

RFP 2021-10

**REQUEST FOR PROPOSALS
FOR
CONTRACT NO. 2-FACILITY IMPROVEMENTS,
GENERAL CONSTRUCTION
AT THE
MATERIALS RECOVERY FACILITY
IN
HILLBURN, NEW YORK**

DATED JULY 1, 2021

TO: RECIPIENTS OF THE REQUEST FOR PROPOSALS

**FROM: ROCKLAND COUNTY SOLID WASTE MANAGEMENT AUTHORITY d/b/a
ROCKLAND GREEN**

DATE: JULY 23, 2021

SUBJECT: ADDENDUM NUMBER 6

This Addendum Number 6 shall be part of the Request for Proposals No. 2021-10 for Contract No. 2—Facility Improvements, General Construction at the Materials Recovery Facility in Hillburn, New York issued by the Rockland County Solid Waste Management Authority d/b/a Rockland Green (hereinafter “Rockland Green”) on July 1, 2021, and as amended by Addenda, (the “RFP”).

This Addendum Number 6 provides (i) Rockland Green’s responses to clarification questions from potential Proposers; (ii) modifications to the Specifications; and (iii) a revised set of Contract Drawings.

I. Clarification Questions and Responses

The following sets forth the list of clarification questions received from potential Proposers and Rockland Green’s responses.

(Terms used but not otherwise defined herein shall have the meaning set forth in the RFP.

Question No. 1: Who is responsible for the preparation of the master schedule?

Response No. 1: The selected Proposer of Contract 2 RFP will be responsible for creating and maintaining the master schedule for the Project duration. The other Prime Contractors (i.e. the contractors for Contract Nos. 1, and 3-6) are required to each provide all interfacing dates associated with any other contractors. All Prime Contractors are required to attend the weekly construction meeting. The Contractor for Contract No. 2 will be required to update the master schedule prior to each weekly construction meeting, where potential conflicts will be discussed and addressed. The Engineer will attend these meetings and assist with the coordination and any interpretations needed.

Question No. 2: Who is responsible for required excavation under each trade/contract?

Response No. 2: The selected Proposer of each of the respective contracts being procured for the Project will be responsible for any excavation required under its specific contract with Rockland Green. It is anticipated that the excavation required for Contract Nos. 3 – 6 is minimal. Excavation for Contract 1 shall be coordinated with Contract 2.

Question No. 3: During demolition, who will be responsible for making safe and disconnecting necessary items?

Response No. 3: The Contractor of Contract No. 2 (i.e. the Proposer selected pursuant to this RFP No. 2021-10) will be responsible to make safe and disconnect.

Question No. 4: Will a full-time site safety supervisor be required?

Response No. 4: No. A full-time site safety supervisor will not be required at this point, and, therefore, associated cost shall be excluded from the Proposer's pricing.

Question No. 5: What are the requirements for waste disposal?

Response No. 5: Rockland Green will not charge the Contractor for Contract 2 a tip fee for the disposal solid waste generated from the Project at Rockland Green's facilities, provided that such waste meets the requirements for disposal at the applicable Rockland Green facility. Proposers are encouraged to view RocklandGreen's website (<https://www.rocklandgreen.com/businesses/flow-control/>) for details regarding those items that must be delivered to the Rockland Green facilities (such as concrete demo). Proposers are advised that all materials that can be reasonably recycled, shall be recycled. Proposers are advised that while the disposal of asphalt is accepted at Rockland Green's Concrete and Asphalt Crushing Operation in West Nyack, the Contractor will not be obligated to deliver asphalt to that facility. The disposal of excess soils and rocks are not accepted at any Rockland Green waste disposal sites, and, therefore, the Contractor is responsible for disposing of them

elsewhere. Proposer shall follow the revised Proposal Price Form issued under Addendum No. 4 for associated costs.

Question No. 6: Who is responsible for the structural interface of the new PEMB with the existing PEMB?

Response No. 6: An alternate design for stand-alone PEMB columns is being prepared, versus the design as shown which attaches the addition to the existing. The Proposer shall choose its preferred approach and will then be responsible for the structural interface as needed. A narrative and revised Price Proposal Form were issued in Addendum No 4. Drawings are issued in this Addendum No. 6. As a reminder, drawings and calculations for the PEMB addition being proposed are to be included with the Proposal.

Question No. 7: Please clarify floor damage repair.

Response No. 7: During the demolition of equipment in Area 2, holes from anchor bolts and base plates, as well as areas where a front-end loader chipped the floor are visible. These areas need to be patched and repaired to provide a smooth surface for installing the new processing equipment. For Area 1, a floor inspection will later be performed once the transfer operation is moved off site in late August. Additional information regarding the Area 1 floor will be provided as a future addendum or as a future change order.

Question No. 8: Can additional alternates be submitted?

Response No. 8: Yes. Additional alternates are encouraged and to be identified and submitted for review. The alternates must provide value to the Project, aid the Contractor in completing its portion of the Project, and serve the interests of Rockland Green.

Question No. 9: Please clarify how Contracts 3 – 6 will be disposing of waste.

Response No. 9: The selected Proposer for Contract 2 RFP will be responsible for the supply of all roll-off waste containers, as well as all hauling and waste disposal. An allowance cost shall be included for Contracts 3 – 6 disposal and costs will be reimbursed to the Contractor for Contract 2 based upon receipts.

Question No. 10: Is there a geotechnical report? How should dirt and rock removal be priced for:
 a. footings of the interior pushwall separating Areas 1 & 2, and
 b. the site east side retaining wall?

Response No. 10: A geotechnical report was included in Appendix D of the RFP issued on July 1, 2021. A soil boring was not performed at locations for both items asked. Rock is not anticipated to be encountered; however, Proposers are required to provide a unit price for rock removal and disposal on the revised Proposal Price Form, so that in the event rock is encountered, removal and disposal costs will have been established.

Question No. 11: In the Contract No. 2, will traffic, property damage, site safety, and personal safety be addressed?

Response No. 11: Yes. These items are responsibilities of the selected Proposer of Contract No. 2 RFP to be coordinated for the Work Site and will be addressed in Contract No. 2. All contractors working on the Site will need to follow the Site Safety Plan and Policies prepared and issued by the Proposer for Contract No.2 following a review by Rockland Green.

Question No. 12: What to do about the existing cameras during construction?

Response No. 12: Existing cameras shall remain operational as long as possible and shall be protected during construction until such time they must be removed to permit work to proceed.

Question No. 13: Was environmental testing performed?

Response No. 13: Environmental testing was performed for Area 3 and the report will be issued as an addendum.

Question No. 14: Who is responsible for the demolition of electrical equipment?

Response No. 14: As noted in Question 3, Contract No. 2 will be responsible for “make safe” and disconnect. Contract No.5 will be responsible for the removal of all electrical equipment and devices.

Question No. 15: Is there a proprietary vendor for the fire alarm?

Response No. 15: There is no proprietary vendor for the current fire alarm system. The new system should have an open service contract.

Question No. 16: Is there a BMS system?

Response No. 16: The building does not have a BMS. A standalone control system will be used, refer to Contract No. 3 drawings and specifications for additional details after its issuance.

Question No. 17: Are the frame cross sections of the existing PEMB available?

Response No. 17: Refer to Butler drawings for the existing PEMB provided in Appendix D of the RFP.

Question No. 18: What is the reason for replacing existing insulation and/or existing PEMB roof?

Response No. 18: The existing PEMB roof insulation is to be replaced for aesthetics because of damage and missing portions. Based upon the roof inspection report, provided in Appendix D, Rockland Green has decided to proceed with a recoat and repair as needed as the basis of design. An alternate price is requested for a full replacement of the roof deck and insulation. Other alternates are encouraged and would be considered, use the Proposal Pricing Form and attach additional information as needed to convey the alternate.

II. Modifications to the Specifications

Section 090010 (*Finish Schedule*) of Division 09 of the Specifications set forth in Appendix B of the RFP is hereby modified as set forth in Attachment 1 to this Addendum.

III. Contract Drawings

The Contract Drawings comprising Appendix C of the RFP are hereby updated. A complete set of the updated Contract Drawings is provided in Attachment 2 to this Addendum.

ATTACHMENT 1

**MODIFICATIONS TO
SECTION 090010 (*FINISH SCHEDULE*)
OF DIVISION 09 OF THE SPECIFICATIONS
SET FORTH IN APPENDIX B**

**SECTION 09 0010
FINISH SCHEDULE**

FINISHES

1.01 ROOMS

A. Waiting Area #100

Floor Tile	Porcelanosa	Urbatek Grupo Max Grey 12"x24"
Wall Base	4" High Ceramic to match floor	4"x24" w/Schluter Edge
Grout	Laticrete	45 Raven
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Stair Railing/Stringer	Benjamin Moore	-Stormy Sky #1616 Eggshell Finish - Confirm w/ Owner and Architect Prior to Ordering
Floor - Walk Off Mat	Amaraco	Black
Wall Paint	Benjamin Moore	Timberwolf #1600 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering
Accent Wall Paint	Benjamin Moore	Stormy Sky #1616 Eggshell Finish - Confirm w/ Owner and Architect Prior to Ordering

B. Employee Break Room #101

Door	Sherwin Williams	Iron Ore SW-7069
Floor Tile VCT	Porcelanosa Armstrong	Urbatek Grupo Max Grey 12"x24" Standard Excelon Imperial Texture 57551 Perfect Storm
Floor Grout	Laticrete	45 Raven
Floor Walk Off Mat	Amaraco - Black	
Wall Base	4" High Ceramic to match floor Armstrong	4"x24" w/Schluter Edge Mandalay Profile 8' Lengths Jet Black 60
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Paint	Benjamin Moore	Timberwolf #1600 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering
Countertop	Caesarstone	2003 Concrete
Cabinets	Wilsonart Premium Laminate	Field Elm SoftGrain Finish with Aeon 7999K-12
Backsplash	Daltile Color Wheel Linear	0190 Artic White Matte 4"x13"
Wall Grout	Laticrete	44 Bright White

C. Sprinkler Room #102

Door	Benjamin Moore	Stormy Sky #1616
------	----------------	------------------

Ceiling	Exposed	
Wall Paint	Benjamin Moore	White Christmas #872 Eggshell Finish
Floor	Sealed Concrete	
Wall Base	Armstrong	Color Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60

D. Corridor #103

Floor Tile VCT	Porcelanosa Armstrong	Urbatek Grupo Max Grey 12"x24" Standard Excelon Imperial Texture 57532 Grayson
Wall Base	4" High Ceramic to match floor Armstrong	4"x24" w/Schluter Edge Mandalay Profile 8'Lengths Jet Black 60
Communicating Stairs	Sealed Concrete	Brushed Finish
Stair Railing/Stringer	Benjamin Moore	Stormy Sky #1616 Eggshell Finish - Confirm w/ Owner and Architect Prior to Ordering
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Window	Anodized Aluminum	
Paint	Benjamin Moore	Timberwolf #1600 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering
Floor Grout	Laticrete 45 Raven	

E. Women's Toilet #104

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Wall	Daltile Color Wheel Linear	Artic White 0190
Wall Paint	Benjamin Moore	White Christmas #872 Eggshell Finish
Floor Tile	Porcelanosa	Urbatek Grupo Morse White 12"x24"
Floor Grout	Laticrete	24 Natural Gray
Wall Grout	Laticrete	44 Bright White
Wall Base	Daltile Color Wheel Cove Base	Artic White 0190
Partitions	ASI Global	3020 Graphite Grafix

F. Women's Locker #105

Ceiling	Armstrong	Ultima Health Zone High NRC - White
Wall Paint	Benjamin Moore	White Christmas #872 Eggshell Finish
Wall	FRP	White, Orange Peel Finish
Floor Tile	Porcelanosa	Urbatek Grupo Morse White 12"x24"
Floor Grout	Laticrete	24 Natural Gray
Wall	FRP	White, Orange Peel Finish
Wall Base	Daltile Color Wheel Cove Base	Artic White 0190

G. Men's Toilet #106

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Wall	Daltile Color Wheel Linear	Artic White 0190
Wall Paint	Benjamin Moore	White Christmas #872 Eggshell Finish
Floor Tile	Porcelanosa	Urbatek Grupo Morse White 12"x24"
Floor Grout	Laticrete	24 Natural Gray
Wall Grout	Laticrete	44 Bright White
Wall Base	Daltile Color Wheel Cove Base	Artic White 0190
Partitions	ASI Global	3020phite Grafix

H. Men's Locker #107

Ceiling	Armstrong	Ultima Health Zone High NRC - White
Wall Paint	Benjamin Moore	White Christmas #872 Eggshell Finish
Wall	FRP	White, Orange Peel Finish
Floor Tile	Porcelanosa	Urbatek Grupo Morse White 12"x24"
Floor Grout	Laticrete	24 Natural Gray
Wall	FRP	White, Orange Peel Finish
Wall Base	Daltile Color Wheel Cove Base	Artic White 0190

I. Closet #108

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Benjamin Moore	White Christmas #872 Eggshell Finish
Wall	Benjamin Moore	White Christmas #872 Eggshell Finish
Floor Tile	Porcelanosa	Urbatek Grupo Max Grey 12"x24"
Wall Base	4" High Ceramic to match floor	4"x24" w/Schluter Edge
Grout	Laticrete	45 Raven

J. Equipment Closet #109

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Benjamin Moore	White Christmas #872 Eggshell Finish
Wall	Benjamin Moore	White Christmas #872 Eggshell Finish
Floor	Polished Concrete	
Wall Base	Armstrong	-Color-Integrated Wall Base 60Mandalay Profile 8'Lengths Jet Black 60

K. Corridor #110

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Wall Paint	Benjamin Moore	Timberwolf #1600 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering
Floor	Polished Concrete	

Wall Base	Armstrong	-Color Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60
-----------	-----------	---

L. Compressor Room #111

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Exposed	
Wall Paint	Benjamin Moore	Timberwolf #1600 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering
Floor	Polished Concrete	
Wall Base	Armstrong	-Color Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60

M. Parts & Tools Storage #112

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Exposed	White Christmas #872 Eggshell Finish
Wall Paint	Benjamin Moore	Timberwolf #1600 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering
Floor	Polished Concrete	
Wall Base	Armstrong	-Color Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60

N. Electrical #113

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Exposed	White Christmas #872 Eggshell Finish
Wall Paint	Benjamin Moore	White Christmas #872 Eggshell Finish
Floor	Polished Concrete	
Wall Base	Armstrong	-Color Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60

O. Janitors Closet #114

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Benjamin Moore	White Christmas #872 Eggshell Finish
Wall	Benjamin Moore	White Christmas #872 Eggshell Finish
Floor Tile	Porcelanosa	Urbatek Grupo Max Grey 12"x24"
Wall Base	4" High Ceramic to match floor	4"x24" w/Schluter Edge
Grout	Laticrete	45 Raven

P. Stairs #115

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Benjamin Moore	White Christmas #872 Eggshell Finish
Wall	Benjamin Moore	White Christmas #872 Eggshell Finish
Floor Tile	Polished Concrete	
Wall Base	Armstrong	Mandalay Profile 8'Lengths Jet Black 60
Grout		

Q. Conference Room #200

VCT	Armstrong	Standard Excelon Imperial Texture 57532 Grayson
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Wall Base	Armstrong Color-Integrated Wall Base 60 Jet Black	Color-Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60
Paint	Benjamin Moore	Timberwolf #1600 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering
Window Sills	Caesarstone	2003 Concrete

R. Open Office #201

Door	Sherwin Williams	Iron Ore SW-7069
Floor Tile		
Window Sills	Caesarstone	2003 Concrete
Wall Base	Armstrong	Color-Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Paint	Benjamin Moore	Timberwolf #1600 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering

S. Coffee/Copy #204

Ceiling	Armstrong	Ultima Health Zone High NRC - White
Wall Base	Armstrong	Color-Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60
Paint	Benjamin Moore	Timberwolf #1600 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering
Countertop	Wilsonart	Premium Laminate Field Elm SoftGrain Finish with Aeon 7999K-12
Base Cabinets	Wilsonart	Premium Laminate Portico Teak 8210K-28 Gloss Line Finish with Aeon
Backsplash	8" High to match countertop	

T. Office #205

Door	Sherwin Williams	Iron Ore SW-7069
VCT	Armstrong	Standard Excelon Imperial Texture 57551 Perfect Storm
Window Sills	Caesarstone	2003 Concrete
Wall Base	Armstrong	Color-Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Walls	Benjamin Moore	White Christmas #872 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering

U. Unisex Toilet Room #207

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Wall	Daltile Color Wheel Linear	Artic White 0190
Wall Paint	Benjamin Moore	White Christmas #872 Eggshell Finish
Floor Tile	Porcelanosa	Urbatek Grupo Morse White 12"x24"
Floor Grout	Laticrete	24 Natural Gray
Wall Grout	Laticrete	44 Bright White

V. Unisex Toilet Room #208

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Wall	Daltile Color Wheel Linear	Artic White 0190
Wall Paint	Benjamin Moore	White Christmas #872 Eggshell Finish
Floor Tile	Porcelanosa	Urbatek Grupo Morse White 12"x24"
Floor Grout	Laticrete	24 Natural Gray
Wall Grout	Laticrete	44 Bright White
Wall Base	Daltile Color Wheel Cove Base	Artic White 0190

W. Rockland Green Room #209

Door	Sherwin Williams	Iron Ore SW-7069
VCT	Armstrong	Standard Excelon Imperial Texture 57551 Perfect Storm
Window Sills	Caesarstone	2003 Concrete
Wall Base	Armstrong	-Color-Integrated Wall Base-60 Mandalay Profile 8'Lengths Jet Black 60
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Walls	Benjamin Moore	White Christmas #872 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering

X. IT Closet #210

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Benjamin Moore	White Christmas #872 Eggshell Finish
Wall	Benjamin Moore	White Christmas #872 Eggshell Finish
Wall Base	Armstrong	-Color-Integrated Wall Base-60 Mandalay Profile 8'Lengths Jet Black 60
Floor Tile	Armstrong	Anti-Static VCT - Grey

Y. Storage #211

Door	Sherwin Williams	Iron Ore SW-7069
Ceiling	Benjamin Moore	White Christmas #872 Eggshell Finish
Wall	Benjamin Moore	White Christmas #872 Eggshell Finish

Floor	Polished Concrete	
Wall Base	Armstrong	-Color Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60

Z. Office #212

Door	Sherwin Williams	Iron Ore SW-7069
VCT	Armstrong	Standard Excelon Imperial Texture 57551 Perfect Storm
Window Sills	Caesarstone	2003 Concrete
Wall Base	Armstrong	-Color Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Walls	Benjamin Moore	White Christmas #872 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering

AA. Office #213

Door	Sherwin Williams	Iron Ore SW-7069
VCT	Armstrong	Standard Excelon Imperial Texture 57551 Perfect Storm
Window Sills	Caesarstone	2003 Concrete
Wall Base	Armstrong	-Color Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Walls	Benjamin Moore	White Christmas #872 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering

BB. Office #214

Door	Sherwin Williams	Iron Ore SW-7069
VCT	Armstrong	Standard Excelon Imperial Texture 57551 Perfect Storm
Window Sills	Caesarstone	2003 Concrete
Wall Base	Armstrong	-Color Integrated Wall Base 60 Mandalay Profile 8'Lengths Jet Black 60
Ceiling	Armstrong	Ultima Health Zone High NRC - White
Walls	Benjamin Moore	White Christmas #872 Eggshell Finish - Confirm w/ Owner and Architect prior to ordering

ATTACHMENT 2**UPDATED SET OF CONTRACT DRAWINGS
FOR APPENDIX C**

Proposers are advised that the following elements of the Contract Drawings have been modified, and as such, an updated set of the complete Contract Drawings is included in this Attachment 2 to Addendum 6.

Civil:

1. Note added regarding existing stone curbing.
2. Note added about existing monument and flagpole protection during construction.
3. The existing shrubs at the administration building are to be removed. New mulch and shrubs are to be provided.
4. Provide new asphalt paving leading to compressor room west exterior doors. The grass area should be restored on either side of the new paving.
5. Note added indicating material for landscaped outdoor employee area.
6. Note added to replace shut off valves serving Fire and Domestic water entering in Area 3.
7. Note added for Contractor to test and provide report for shut off valve serving fire water entering in Area 2.
8. Note added for Contractor to provide report on erosion on west side hill above drainage swale.

Architectural:

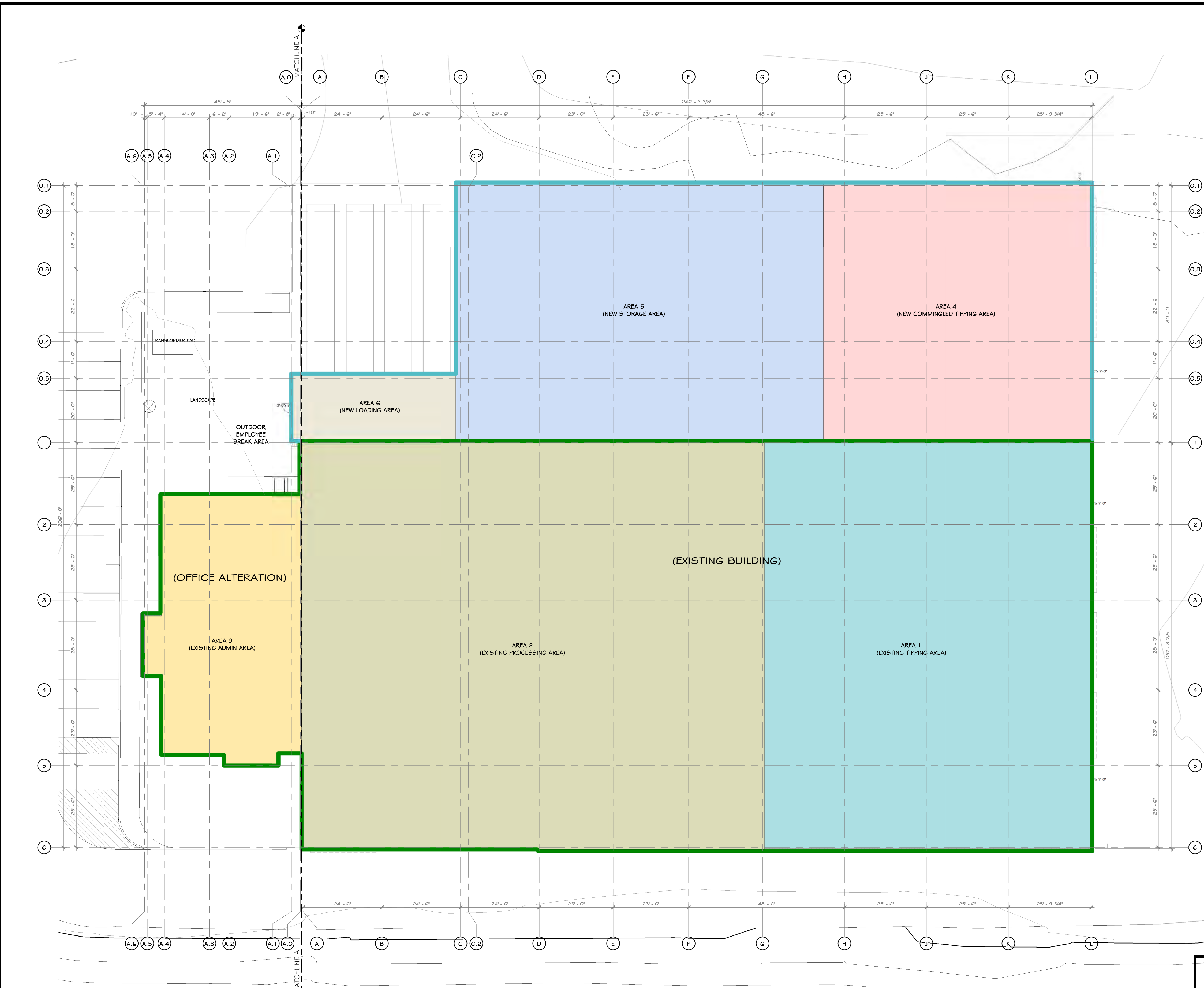
1. Note added to provide new gutters and leaders.
2. Provide new vinyl tile flooring in elevator.

Structural:

1. Provide alternate design for stand-alone PEMB structure.
2. In Area 4, added trench drains at overhead door locations and DEC compliant double wall holding tank.

CONSTRUCTION NOTES NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING

- STAGING/SCOPING:**
- GENERAL CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE EXISTING CONDITIONS FROM DAMAGE.
 - ANY TEMPORARY SHUT-DOWN OF SERVICES MUST BE COORDINATED THROUGH THE OWNER'S REPRESENTATIVE. ALL WORK INVOLVING POWER SHUTDOWNS, ACCESS TO AND WITHIN EXISTING OPERATIONS AREAS, IS TO BE COORDINATED WITH THE OWNER A MINIMUM OF 3 WEEKS PRIOR TO THE ANTICIPATED START OF SUCH WORK.
 - ALL CONSTRUCTION SEQUENCING IS TO BE COORDINATED WITH THE OWNER AND/OR OWNER'S REPRESENTATIVE.
 - THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ANY TEMPORARY PROTECTION AS REQUIRED TO MAINTAIN ACCESS BY THE PUBLIC ALONG THE SIDEWALK AND ACCESS TO OTHER PARTS OF THE SITE NOT UNDER CONSTRUCTION. ALL PROTECTION MUST BE IN ACCORDANCE WITH ALL LOCAL AND STATE CODE REQUIREMENTS FOR LIFE SAFETY. A WRITTEN NARRATIVE AND SCHEMATIC PLAN OF SUCH PROTECTION MUST BE PROVIDED AND APPROVED BY THE OWNER, ARCHITECT, AND LOCAL BUILDING INSPECTOR PRIOR TO THE START OF CONSTRUCTION.
 - THE GENERAL CONTRACTOR IS RESPONSIBLE FOR TEMPORARY SERVICES, INCLUDING RESTROOMS, RESTROOMS WITHIN THE OWNER'S ADJACENT BUILDINGS ARE NOT TO BE USED BY CONSTRUCTION PERSONNEL.
 - CLEANING AT THE CONCLUSION OF THE PROJECT, THE BUILDING AREAS OF WORK ONLY MUST BE CLEANED TO THE SATISFACTION OF THE OWNER. IT IS TO BE A THOROUGH CLEANING SO THAT THE SPACE IS READY TO BE OCCUPIED AND IS IN "MOVE-IN CONDITION." IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO DOCUMENT THE EXISTING CONDITIONS OF THE ADJACENT SPACE PRIOR TO CONSTRUCTION SO AS NOT TO BE HELD RESPONSIBLE FOR ANY DAMAGE NOT CAUSED BY GENERAL CONTRACTOR OR THEIR SUB-CONTRACTORS. IT IS RECOMMENDED THAT THE GENERAL CONTRACTOR PROVIDE DUST CONTROL MEASURES AT VARIOUS POINTS IN THE BUILDING TO HELP LIMIT MIGRATION OF CONSTRUCTION DUST AND DEBRIS.
 - DUMPSTERS AND/OR DUMP TRUCKS ARE PERMITTED TO BE PARKED ON SITE. THE EXACT PLACEMENT OF THIS EQUIPMENT IS TO BE COORDINATED WITH THE OWNER'S REPRESENTATIVE AS DETERMINED IN THE CONSTRUCTION CONTRACT. ANYTHING DAMAGED DURING THE DELIVERY, PLACEMENT, OR REMOVAL OF SUCH ITEMS IS TO BE REPAIRED BY THE GENERAL CONTRACTOR AND BROUGHT BACK TO ITS ORIGINAL CONDITION (LANDSCAPING, SIDEWALK, CURBS, ETC.). WORK IS PERMITTED TO START AT 6AM ON SITE, AND IS ABLE TO CONTINUE UNTIL 7PM, 6 DAYS A WEEK.
 - CONSTRUCTION FENCE TO BE PROVIDED AS REQUESTED BY OWNER OR A.H.U. OR AS NEEDED BY G.C. TO PROTECT THE PUBLIC EMPLOYEES FROM THE CONSTRUCTION AREAS.
 - SEE CIVIL DRAWINGS FOR LOCATIONS OF UTILITIES AND OTHER SITE FEATURES.
 - COORDINATION TO BE DISCUSSED WITH THE OWNER PRIOR TO CONSTRUCTION:
 - THE LIMIT OF OUTDOOR AREA TO BE USED BY GENERAL CONTRACTOR FOR STAGING, TEMPORARY SERVICES, ETC.
 - LOCATION OF CONSTRUCTION TRAILERS AND STORAGE TRAILERS (THESE MUST REMAIN IN THE APPROVED LOCATIONS), SO AS TO MINIMIZE INTERRUPTIONS TO CURRENT BUILDING ACTIVITIES.
 - DELIVERIES OF MATERIALS MUST OCCUR IN THE STAGING AREA AND/OR PREVIOUSLY AGREED UPON LOCATIONS WITH THE OWNER, SO AS TO MINIMIZE INTERRUPTIONS TO ADJACENT PROPERTY ACTIVITIES. SIGNIFICANT DELIVERIES, SUCH AS METAL BUILDING STEEL, LARGE QUANTITIES OF MASONRY PRODUCTS, BAR, JOISTS, ETC., MUST BE COORDINATED WITH THE OWNER AND/OR OWNER'S REPRESENTATIVE AT LEAST ONE WEEK PRIOR TO DELIVERY SO AS TO MINIMIZE INTERRUPTIONS TO ADJACENT BUILDING/SITE ACTIVITIES.
 - COORDINATION BETWEEN THE GENERAL CONTRACTOR AND THE M.E.P. AND EQUIPMENT CONTRACTORS: A GENERAL PLAN FOR COORDINATION OF THE WORK BETWEEN THE CONTRACTORS MUST BE DISCUSSED PRIOR TO THE CONTRACT SIGNING AND A GENERAL MEANS AND METHODS PLAN MUST BE DISCUSSED AND DOCUMENTED BY EACH CONTRACTOR PRIOR TO THE CONTRACT SIGNING. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO, SITE ACCESS AND SEPARATE STAGING AREAS, DUMPSTERS, RESTROOMS, FENCING, SIGNAGE, ETC. BI-WEEKLY COORDINATION MEETINGS WITH A SENIOR REPRESENTATIVE FROM EACH CONTRACTOR AND THE OWNER ARE REQUIRED FOR THE DURATION OF THE PROJECT.



1 SCOPING/STAGING PLAN
1/16" = 1'-0"

SCOPE BY AREA LEGEND:

COLOR OF AREA	DESCRIPTION
Blue	AREA 1: EXTERIOR WALL REPAIR, ROOF REPAIR/REPLACE, EXTERIOR DOORS, INTERIOR STRUCTURAL (SILL AND ELEMENTS), SITE RELATED WORK, MEPPF SYSTEMS, LIFE SAFETY COMPONENTS, AND EQUIPMENT INSTALL.
Green	AREA 2: EXTERIOR WALL REPAIR, ROOF REPAIR/REPLACE, EXTERIOR DOORS, INTERIOR STRUCTURAL (SILL AND ELEMENTS), SITE RELATED WORK, MEPPF SYSTEMS, LIFE SAFETY COMPONENTS, AND EQUIPMENT INSTALL.
Orange	AREA 3: SITE RELATED WORK, INTERIOR OFFICE FIT OUT, NEW ROOF, NEW MEPPF SYSTEMS, STRUCTURAL ELEMENTS (POSTING/POLYMERIZATION), PERMITS, PERSONNEL AND OVERHEAD DOORS, SITE RELATED WORK, MEPPF SYSTEMS, LIFE SAFETY COMPONENTS, AND EQUIPMENT INSTALL.
Red	AREA 4: STRUCTURAL ELEMENTS (POSTING/POLYMERIZATION), PERMITS, PERSONNEL AND OVERHEAD DOORS, SITE RELATED WORK, MEPPF SYSTEMS, LIFE SAFETY COMPONENTS, AND EQUIPMENT INSTALL.
Blue	AREA 5: STRUCTURAL ELEMENTS (POSTING/POLYMERIZATION), PERMITS, PERSONNEL AND OVERHEAD DOORS, DOCK LEVELERS, SITE RELATED WORK, MEPPF SYSTEMS, LIFE SAFETY COMPONENTS, AND EQUIPMENT INSTALL.

STAGING LEGEND:

Blue outline	LINE OF NEW BUILDING FOOTPRINT
Green outline	OUTLINE OF EXISTING BUILDINGS TO REMAIN

PROJECT

NORTH

KEY PLAN

AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

STAGING/SCOPING PLAN

REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-25-21	ADG
A	ISSUED FOR RFP	07-06-21	ADG

BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN

DRAWN	CHECKED	DESIGNED	APPROVED	NO.	FILE
IDEA	ADG	ADG	ADG	A-005	A
ADG	ADG	ADG	ADG		

SHEET SIZE: D-24x36

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
Fax: 631-756-1044

REGISTERED ARCHITECT
MICHAEL T. ANDERSON
033127
STATE OF NEW YORK

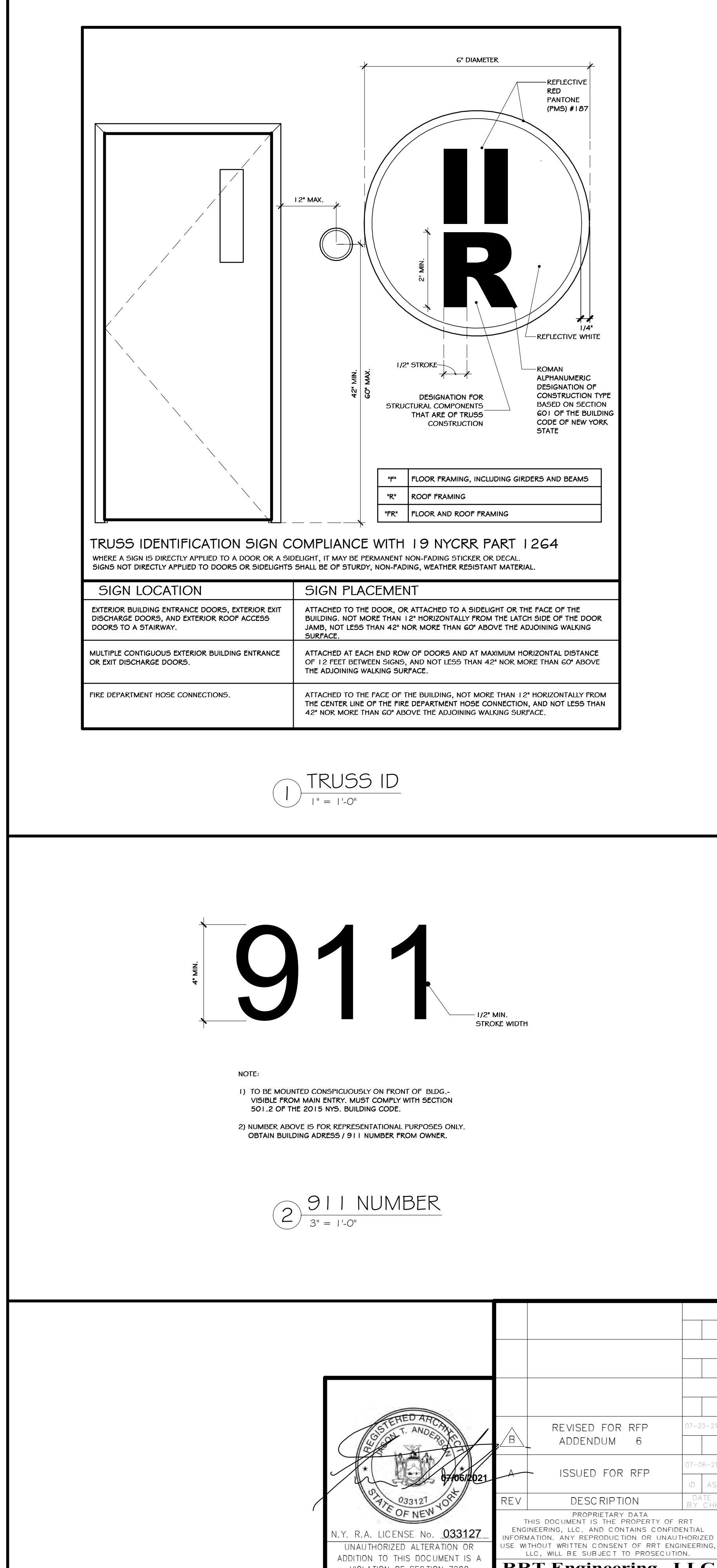
N.Y. R.A. LICENSE No. 033127
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

NOT FOR CONSTRUCTION

2020 NYS BUILDING CODE DATA

Table with columns for CODE DESCRIPTION and CODE PROVISIONS & REQUIREMENTS. Includes sections for USE & OCCUPANCY CLASSIFICATION, SPECIAL DETAILED REQUIREMENTS, GENERAL BUILDING HEIGHTS & AREAS, TYPES OF CONSTRUCTION, FIRE RESISTANCE RATED CONSTRUCTION, and ACCESSIBILITY.

Table with columns for CODE DESCRIPTION and CODE PROVISIONS & REQUIREMENTS. Includes sections for INTERIOR WALL & CEILING FINISH REQUIREMENTS, FIRE PROTECTION SYSTEMS, MEANS OF EGRESS, OCCUPANT LOAD, EGRESS WIDTHS, STAIRS, EXIT ACCESS, PLUMBING SYSTEMS, and ACCESSIBILITY.



CONSTRUCTION NOTES

- 1. CERTIFIED P&E DRAWINGS, SIGNED AND SEALED BY A LICENSED DESIGN PROFESSIONAL...
2. FIRE ALARM SYSTEM TO BE PROVIDED - SEE ELECTRICAL DWGS.
3. SPECIAL INSPECTIONS REQUIRED - SEE STRUCTURAL DWGS.
4. SEE LIGHTING PLAN OR ELECTRICAL DRAWINGS FOR EMERGENCY LIGHTING.
5. SEE COM-CHECK FOR ENERGY COMPLIANCE, IF REQUIRED.
6. GENERAL CONTRACTOR MUST SUBMIT AN ACKNOWLEDGEMENT STATEMENT TO THE ARCHITECT...
7. AIA 1931.4 CONTRACTOR'S RESPONSIBILITY...
8. STATE BUILDING CODE CERTIFICATION...
9. STATE BUREAU OF PROFESSIONAL JUDGMENT...
10. CODE REQUIRED SIGNAGE TO BE PROVIDED BY GC...

- SCOPE OF WORK:
SELECTIVE DEMOLITION OF EXISTING PRE-ENGINEERED METAL BUILDING AND CONSTRUCTION OF A SINGLE STORY PRE-ENGINEERED METAL BUILDING ADDITION FOR TRANSLOAD FACILITY...
I. FIRST FLOOR:
1. 16,800 S.F. TIPPING FLOOR AND LOADING DOCK AREA
2. 3,460 S.F. OFFICE IMPROVEMENTS
II. SECOND FLOOR:
1. 2,261 S.F. OFFICE IMPROVEMENTS

STERLING
Sterling Environmental Engineering, P.C.

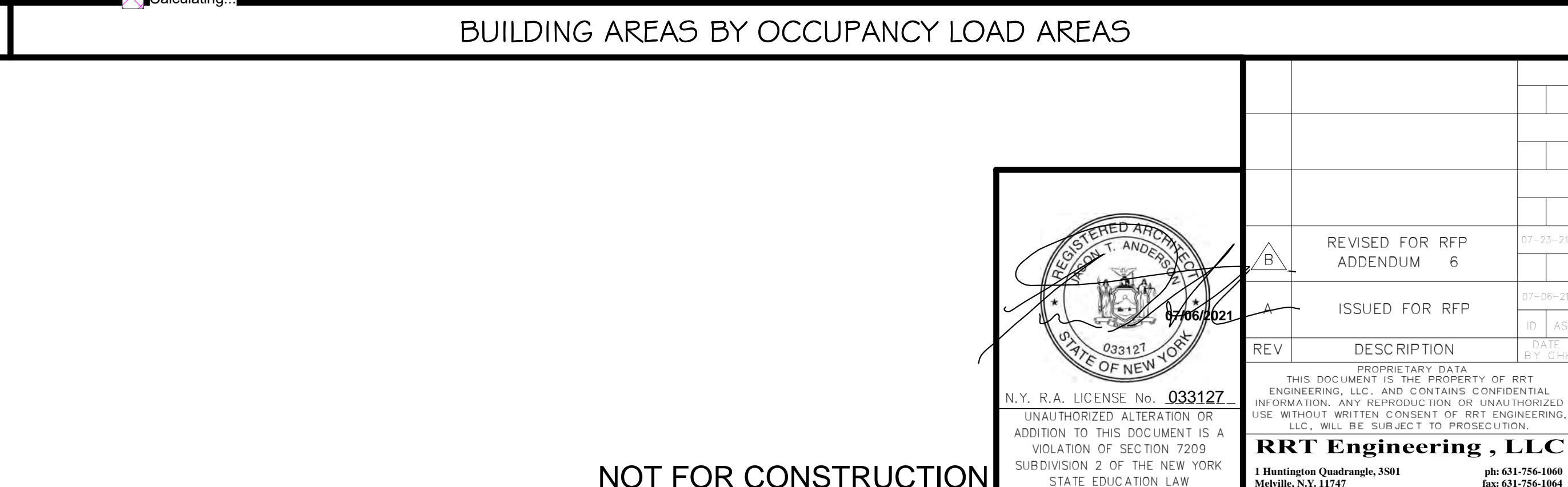
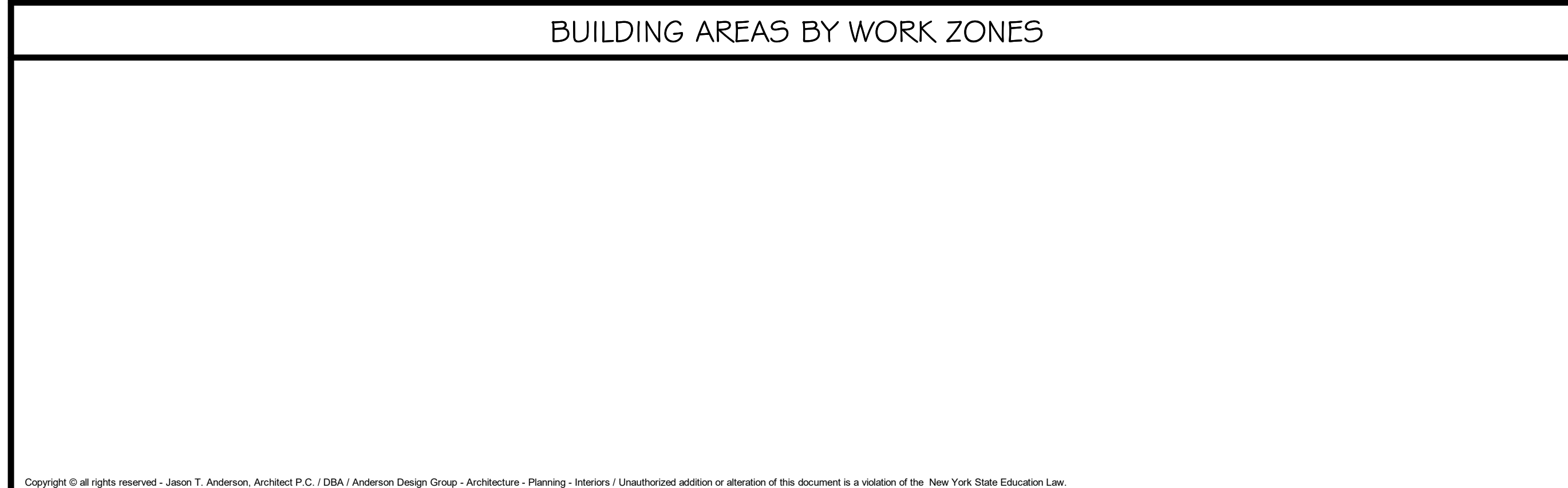
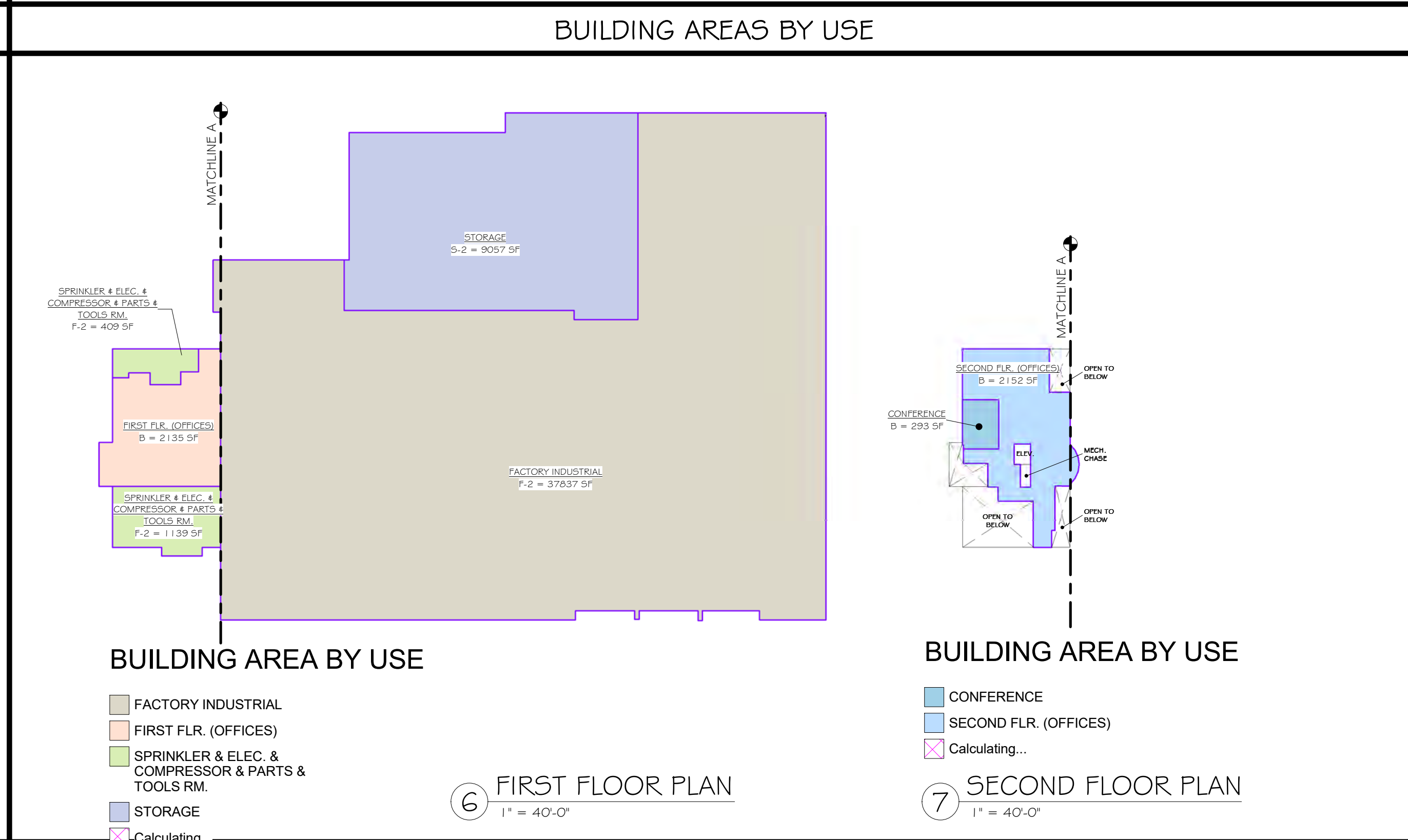
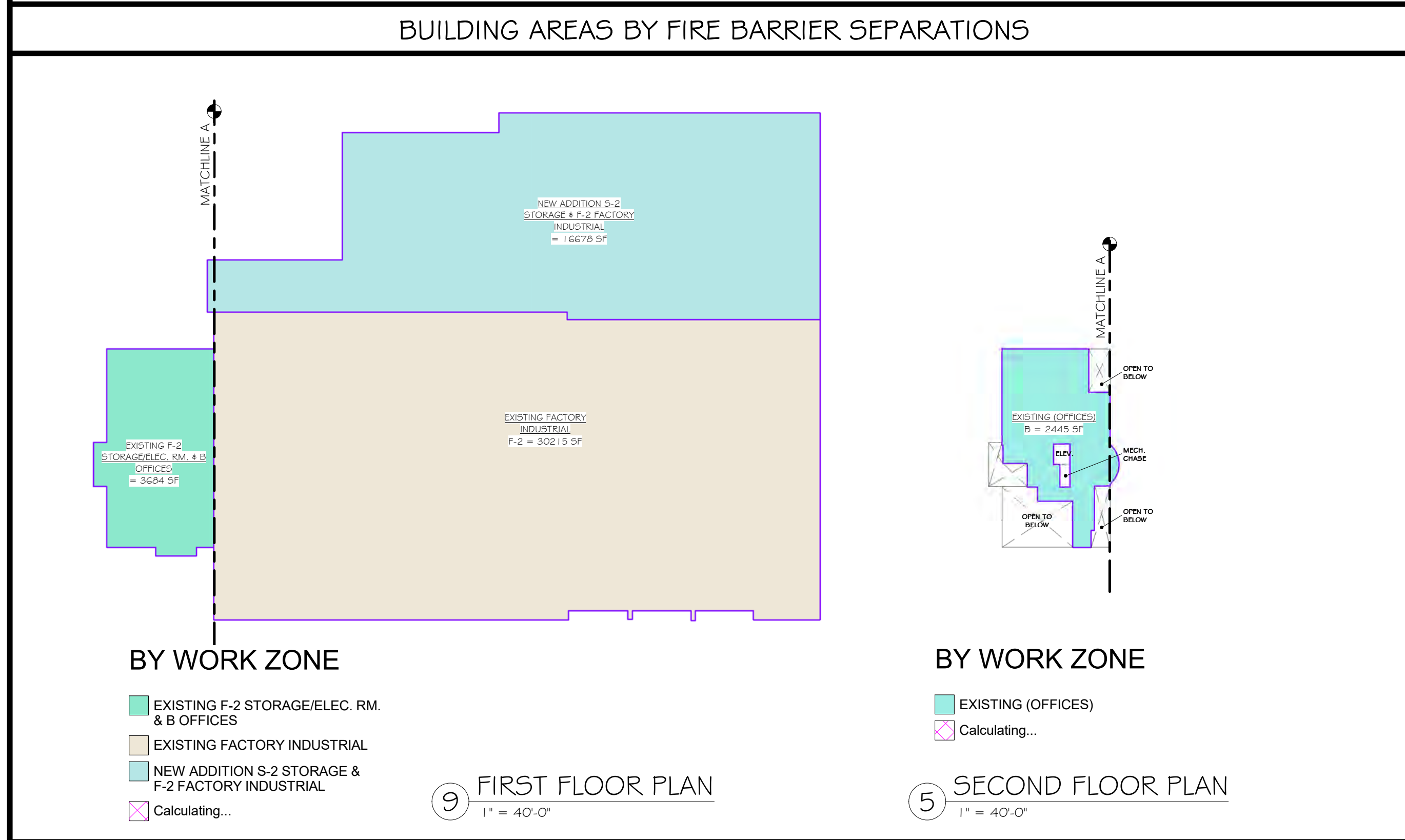
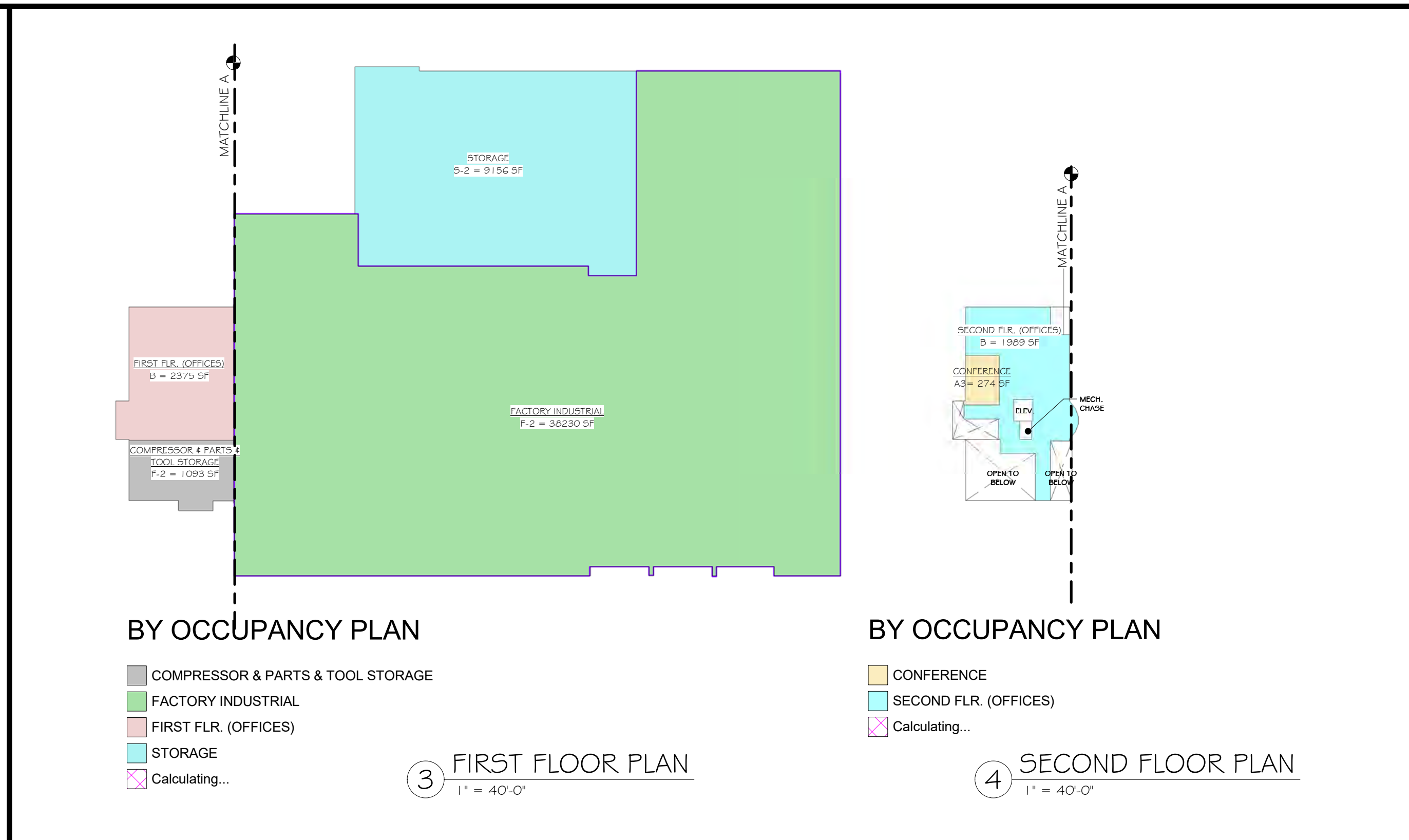
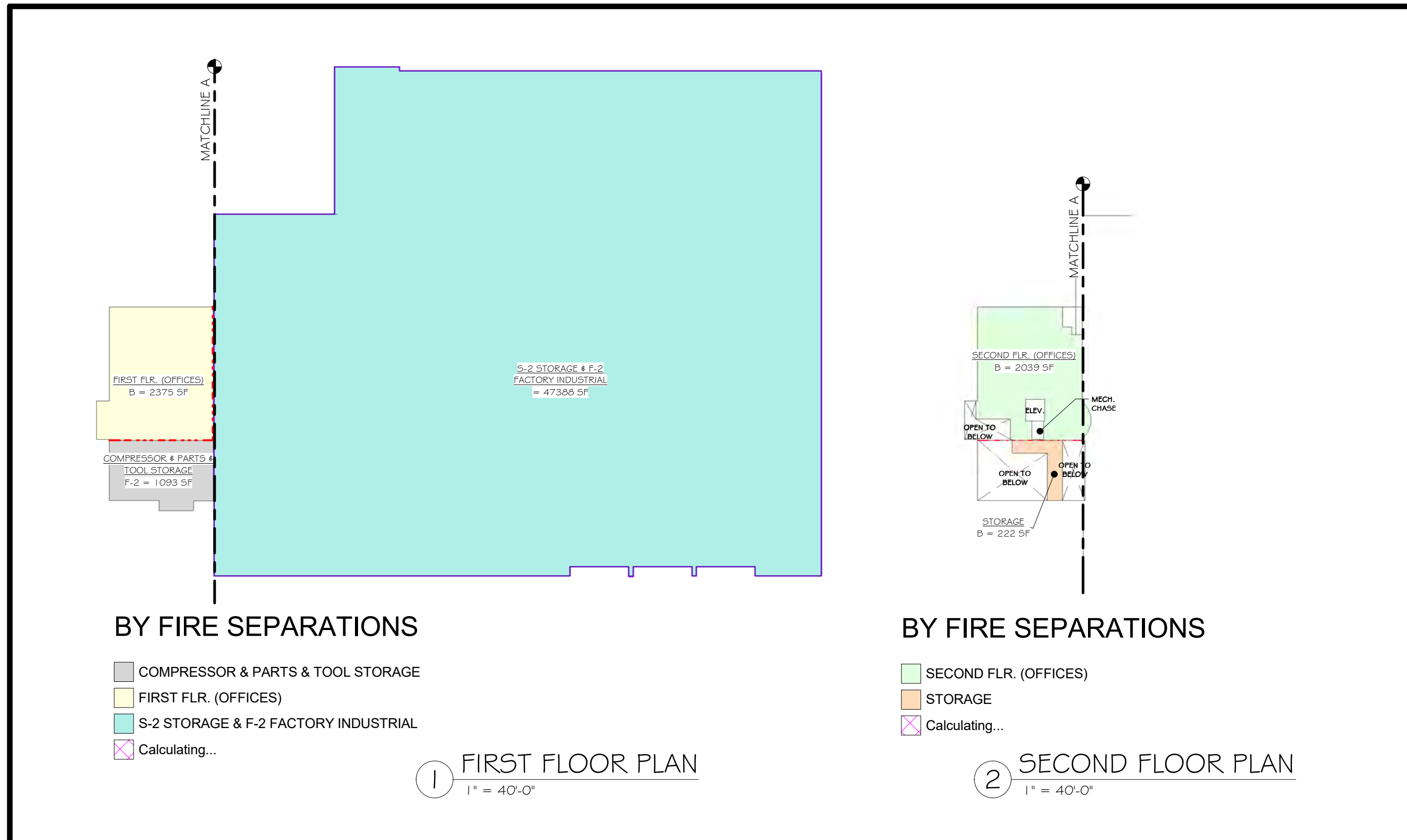
m martin rogers
185 N. Perry/Harris Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrpg.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931
CODE SHEET
BY DATE PROJ. No: 499-010 SCALE: AS SHOWN
DRAWN: ADA 07/06/21
CHECKED: ADG 07/06/21
DESIGNED: ADG 07/06/21
APPROVED: ADG 07/06/21

NOT FOR CONSTRUCTION



PROJECT

NORTH

KEY PLAN

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

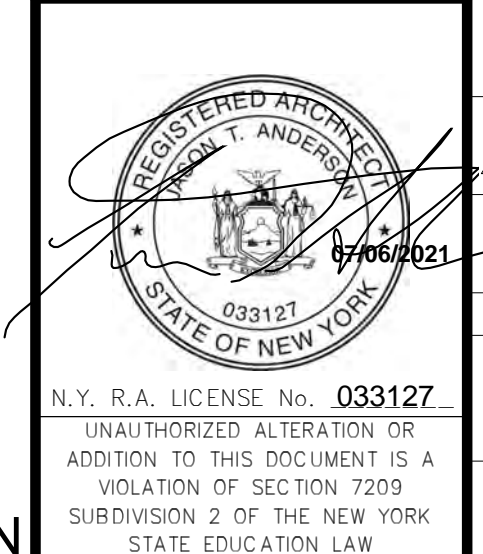
ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS

24 WALL AVE. • ROCKLAND, NY 10986
© 2014 ANDERSON DESIGN GROUP

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

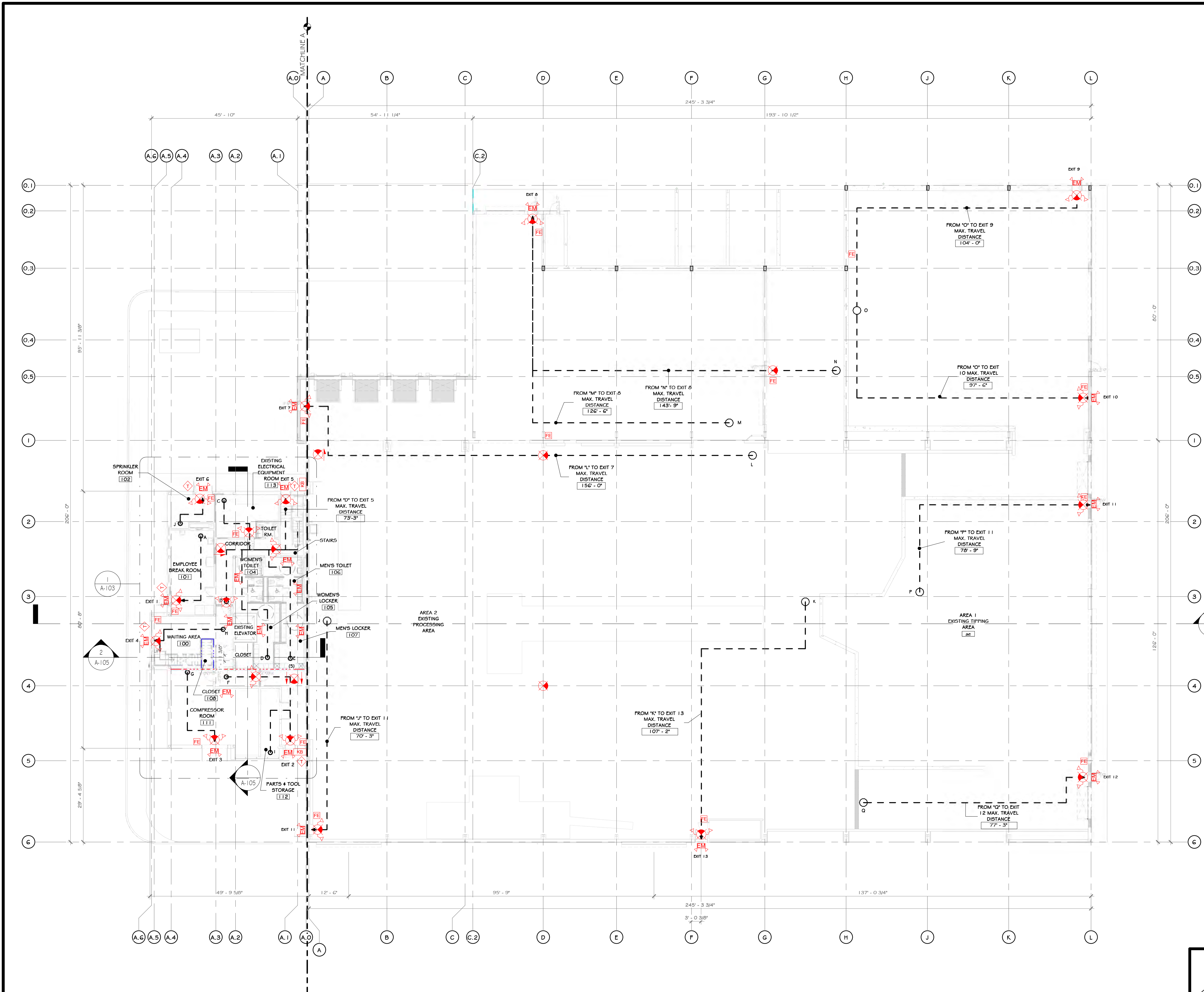
Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

OCCUPANCY DIAGRAMS



REV	DESCRIPTION	DATE	BY
6	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG
5	ISSUED FOR RFP	07-06-21	ADG
4	PROPRIETARY DATA	07-06-21	ADG
3	THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.	07-06-21	ADG
2	UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW	07-06-21	ADG
1		07-06-21	ADG

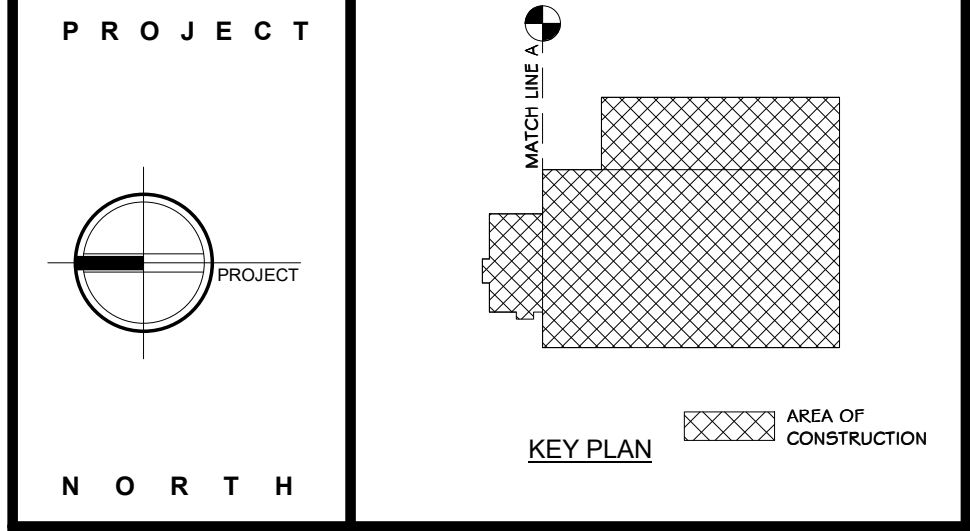
BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN
CHECKED	ADG	DWG. NO:	A-101
DESIGNED	ADG	CAD FILE:	
APPROVED	ADG	SHEET SIZE:	D-24x36
APPROVED			REV



PATH	MAX. TRAVEL DISTANCE
FROM 'A' TO EXIT 1 MAX. TRAVEL DISTANCE	26' - 5"
FROM 'B' TO EXIT 5 MAX. TRAVEL DISTANCE	50' - 11"
FROM 'C' TO EXIT 5 MAX. TRAVEL DISTANCE	50' - 11"
FROM 'D' TO EXIT 5 MAX. TRAVEL DISTANCE	71' - 8"
FROM 'E' TO EXIT 5 MAX. TRAVEL DISTANCE	62' - 3"
FROM 'F' TO EXIT 2 MAX. TRAVEL DISTANCE	40' - 5"
FROM 'G' TO EXIT 3 MAX. TRAVEL DISTANCE	30' - 3"
FROM 'H' TO EXIT 4 MAX. TRAVEL DISTANCE	25' - 1"
FROM 'I' TO EXIT 2 MAX. TRAVEL DISTANCE	29' - 5"
FROM 'J' TO EXIT 4 MAX. TRAVEL DISTANCE	2' - 9"
FROM 'K' TO EXIT 6 MAX. TRAVEL DISTANCE	15' - 0"
FROM 'L' TO EXIT 11 MAX. TRAVEL DISTANCE	70' - 3"
FROM 'M' TO EXIT 7 MAX. TRAVEL DISTANCE	107' - 2"
FROM 'N' TO EXIT 8 MAX. TRAVEL DISTANCE	156' - 0"
FROM 'O' TO EXIT 9 MAX. TRAVEL DISTANCE	126' - 6"
FROM 'P' TO EXIT 10 MAX. TRAVEL DISTANCE	143' - 9"
FROM 'Q' TO EXIT 9 MAX. TRAVEL DISTANCE	103' - 10"
FROM 'R' TO EXIT 10 MAX. TRAVEL DISTANCE	99' - 4"
FROM 'S' TO EXIT 11 MAX. TRAVEL DISTANCE	80' - 9"
FROM 'T' TO EXIT 12 MAX. TRAVEL DISTANCE	77' - 3"
FROM 'U' TO EXIT 4 MAX. TRAVEL DISTANCE	85' - 3"
FROM 'V' TO EXIT 5 MAX. TRAVEL DISTANCE	126' - 9"

- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- NOTE: THIS PLAN IS INTENDED TO BE PRINTED AND VIEWED IN COLOR. BLUE AND RED LINES INDICATE VARIOUS FIRE BARRIERS, FIRE WALLS, OR SMOKE BARRIERS. SEE LIFE SAFETY LEGEND.
 - LOCATION OF KNOX BOX SHOWN ON DRAWING IS A RECOMMENDATION ONLY. GENERAL CONTRACTOR TO PURCHASE FROM AHJ AND INSTALL IN A LOCATION DETERMINED BY THE AHJ. CONTACT AHJ TO DETERMINE IF AN ADDITIONAL BOX IS REQUIRED.
 - SEE LIGHTING PLAN ON ELECTRICAL DWGS FOR EMERGENCY LIGHTING.
 - SEE ELECTRICAL FIRE ALARM DRAWINGS FOR SMOKE & HEAT DETECTORS, CARBON MONOXIDE DETECTORS, AND ALL FIRE ALARM DEVICE LOCATIONS.
 - ALL EXIT SIGNS IN FINISHED OFFICE AREAS TO BE RECESSED MOUNT, EDGE LIT, LED - SEE ELECTRICAL DRAWINGS.
 - SPECIAL INSPECTIONS REQUIRED - SEE STRUCTURAL DRAWINGS.
 - RATED WALL ASSEMBLY WHERE INDICATED.
 - SPRINKLER ROOM TO HAVE A DOOR MOUNTED SIGN WITH RED LETTERS: "SPRINKLER ROOM"
 - ELECTRICAL ROOM TO HAVE A DOOR MOUNTED SIGN WITH RED LETTERS: "ELECTRIC ROOM"
 - EXIT SIGNS AND EMERGENCY LIGHTING WILL BE REQUIRED ON ALL MEZANINES.
 - EXIT SIGNS WITHIN STORAGE AND EQUIPMENT AREAS ARE APPROXIMATE. ONCE A FINAL EQUIPMENT PLAN IS AVAILABLE, EXIT PATHS WILL NEED TO BE REVIEWED BY ALL PARTIES AND FINAL EXIT SIGN LOCATIONS DETERMINED SO AS TO BE READILY VISIBLE FROM ALL LOCATIONS. MAX. 100'-0" SIGHT LINE TO AN EXIT SIGN.
 - EXIT PATHS MAY CHANGE BASED ON FINAL DETERMINATION OF STORAGE AREAS/SIZES. ADDITIONAL EXIT ACCESS PATHS WILL BE DETERMINED PRIOR TO A C.O. BEING ISSUED. ADDITIONAL PATHS MAY REQUIRE ADDITIONAL LIFE SAFETY COMPONENTS (EXIT SIGNS, EMERGENCY LIGHTING, FIRE ALARM DEVICES, ETC.) OR ADJUSTMENTS TO THE EXISTING PROPOSED LIFE SAFETY COMPONENTS.
 - ALL COLUMNS WITHIN INDUSTRIAL AREA THAT HAVE A FIRE EXTINGUISHER MOUNTED TO THEM ARE TO BE PAINTED WITH THREE HORIZONTAL, 1 1/2" OSHA RED STRIPES AT 22'-0", 24'-0", AND 26'-0" AFF. ALL FOUR SIDES OF COLUMN.

- ### LIFE SAFETY LEGEND
- 2 HOUR FIRE BARRIER
 - 1 HOUR FIRE BARRIER
 - 1 HOUR SMOKE BARRIER
 - PATH OF EGRESS
 - STRIPING
 - EXIT SIGN
 - DIRECTIONAL EXIT SIGN
 - EMERGENCY LIGHT
 - EXIT SIGN WITH EMERGENCY LIGHTS
 - RECESSED FIRE EXTINGUISHER
 - ADDRESSABLE MANUAL PULL STATION
 - FIRE EXTINGUISHER
 - TRUSS SIGNAGE
 - OCCUPANCY LOAD SIGN
 - KNOX BOX LOCATION IF REQUIRED BY MUNICIPALITY



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrsppc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

OVERALL FIRST FLOOR LIFE SAFETY PLAN

REV	DESCRIPTION	DATE	BY
07/06/2021	ISSUED FOR RFP	07/06/21	BY: CLJ
07/06/21	REVISED FOR RFP ADDENDUM 6	07/06/21	BY: CLJ

PROJ. No: 499-010 SCALE: AS SHOWN

DRAWN: IDE A DATE: 07/06/21

CHECKED: ADG DATE: 07/06/21 DWG. NO: A-102

DESIGNED: ADG DATE: 07/06/21

APPROVED: ADG DATE: 07/06/21 C.A.D. FILE: A-102

APPROVED: SHEET SIZE: D-24x36 REV

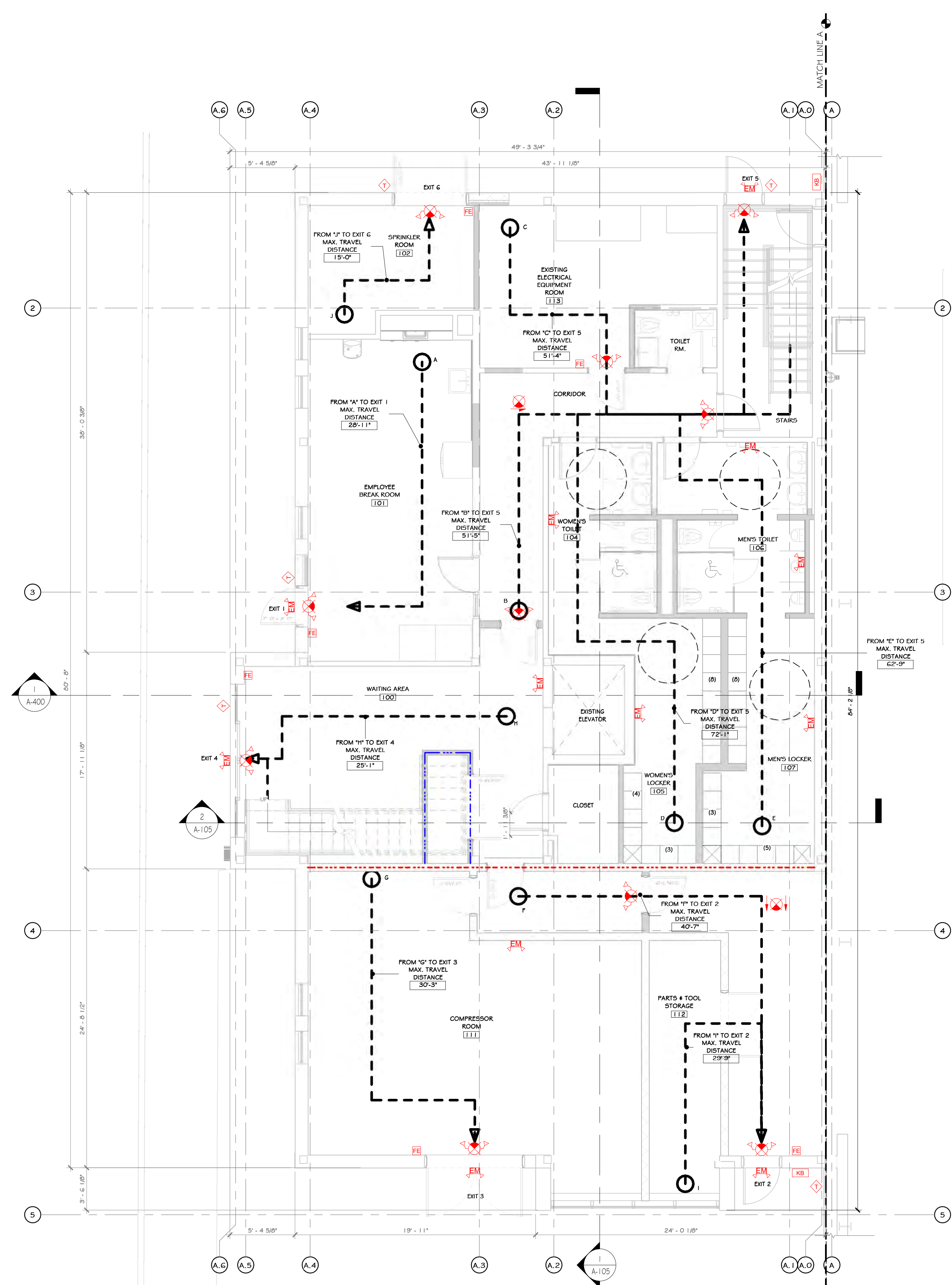


THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
Tel: 631-756-1000
Fax: 631-756-1064

OVERALL FIRST FLOOR LIFE SAFETY PLAN
1/16" = 1'-0"

NOT FOR CONSTRUCTION

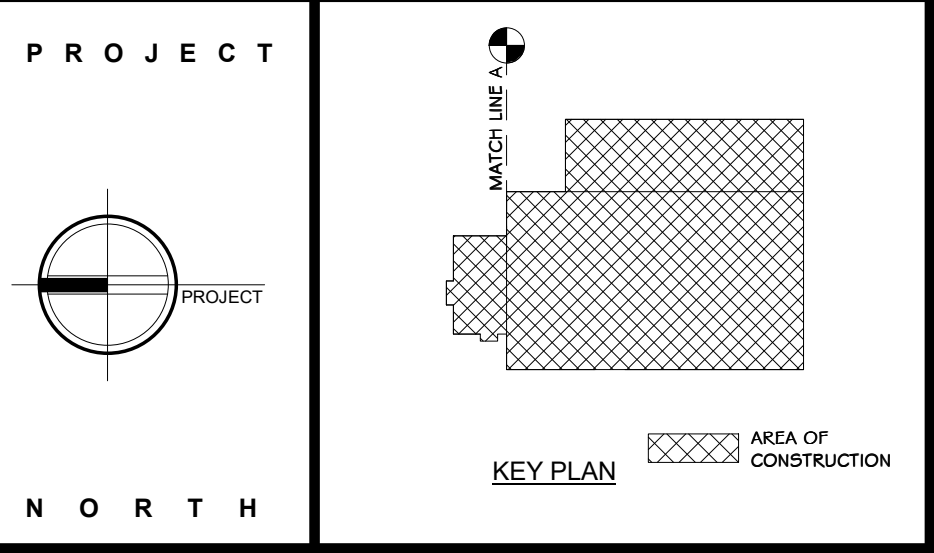


1 FIRST FLOOR LIFE SAFETY PLAN
3/16" = 1'-0"

PATH	MAX. TRAVEL DISTANCE
FROM "A" TO EXIT 1	26' - 5"
FROM "B" TO EXIT 5	50' - 11"
FROM "C" TO EXIT 5	50' - 11"
FROM "D" TO EXIT 5	71' - 8"
FROM "E" TO EXIT 5	62' - 3"
FROM "F" TO EXIT 2	40' - 5"
FROM "G" TO EXIT 3	30' - 3"
FROM "H" TO EXIT 4	25' - 1"
FROM "I" TO EXIT 2	29' - 5"
FROM "J" TO EXIT 4	2' - 9"
FROM "J" TO EXIT 6	15' - 0"
FROM "J" TO EXIT 11	70' - 3"
FROM "K" TO EXIT 13	107' - 2"
FROM "L" TO EXIT 7	156' - 0"
FROM "M" TO EXIT 8	126' - 6"
FROM "N" TO EXIT 8	143' - 9"
FROM "O" TO EXIT 9	103' - 10"
FROM "P" TO EXIT 10	99' - 4"
FROM "P" TO EXIT 11	80' - 9"
FROM "Q" TO EXIT 12	77' - 3"
FROM "R" TO EXIT 4	85' - 3"
FROM "S" TO EXIT 5	126' - 9"

- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
- NOTE: THIS PLAN IS INTENDED TO BE PRINTED AND VIEWED IN COLOR. BLUE AND RED LINES INDICATE VARIOUS FIRE BARRIERS, FIRE WALLS, OR SMOKE BARRIERS. SEE LIFE SAFETY LEGEND.
 - LOCATION OF KNOX BOX SHOWN ON DRAWING IS A RECOMMENDATION ONLY. GENERAL CONTRACTOR TO PURCHASE FROM AFI AND INSTALL IN A LOCATION DETERMINED BY THE AFI. CONTACT AFI TO DETERMINE IF AN ADDITIONAL BOX IS REQUIRED.
 - SEE LIGHTING PLAN ON ELECTRICAL DWGS FOR EMERGENCY LIGHTING.
 - SEE ELECTRICAL/FIRE ALARM DRAWINGS FOR SMOKE & HEAT DETECTORS, CARBON MONOXIDE DETECTORS, AND ALL FIRE ALARM DEVICE LOCATIONS.
 - ALL EXIT SIGNS IN FINISHED OFFICE AREAS TO BE RECESSED MOUNT, EDGE LIT, LED - SEE ELECTRICAL DRAWINGS.
 - SPECIAL INSPECTIONS REQUIRED - SEE STRUCTURAL DRAWINGS.
 - RATED WALL ASSEMBLY WHERE INDICATED.
 - SPRINKLER ROOM TO HAVE A DOOR MOUNTED SIGN WITH RED LETTERS: "SPRINKLER ROOM"
 - ELECTRICAL ROOM TO HAVE A DOOR MOUNTED SIGN WITH RED LETTERS: "ELECTRIC ROOM"
 - EXIT SIGNS AND EMERGENCY LIGHTING WILL BE REQUIRED ON ALL MEZANINES.
 - EXIT SIGNS WITHIN STORAGE AND EQUIPMENT AREAS ARE APPROXIMATE. ONCE A FINAL EQUIPMENT PLAN IS AVAILABLE, EXIT PATHS WILL NEED TO BE REVIEWED BY ALL PARTIES AND FINAL EXIT SIGN LOCATIONS DETERMINED SO AS TO BE READILY VISIBLE FROM ALL LOCATIONS. MAX. 100'-0" SIGHT LINE TO AN EXIT SIGN.
 - EXIT PATHS MAY CHANGE BASED ON FINAL DETERMINATION OF STORAGE AREAS/SIGLES. ADDITIONAL EXIT ACCESS PATHS WILL BE DETERMINED PRIOR TO A C.O. BEING ISSUED. ADDITIONAL PATHS MAY REQUIRE ADDITIONAL LIFE SAFETY COMPONENTS (EXIT SIGNS, EMERGENCY LIGHTING, FIRE ALARM DEVICES, ETC.) OR ADJUSTMENTS TO THE EXISTING/PROPOSED LIFE SAFETY COMPONENTS.

- ### LIFE SAFETY LEGEND
- 2 HOUR FIRE BARRIER
 - 1 HOUR FIRE BARRIER
 - 1 HOUR SMOKE BARRIER
 - PATH OF EGRESS
 - STRIPING
 - EXIT SIGN
 - DIRECTIONAL EXIT SIGN
 - EMERGENCY LIGHT
 - EXIT SIGN WITH EMERGENCY LIGHTS
 - RECESSED FIRE EXTINGUISHER
 - ADDRESSABLE MANUAL PULL STATION
 - FIRE EXTINGUISHER
 - TRUSS SIGNAGE
 - OCCUPANCY LOAD SIGN
 - KNOX BOX LOCATION IF REQUIRED BY MUNICIPALITY



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrspc.com

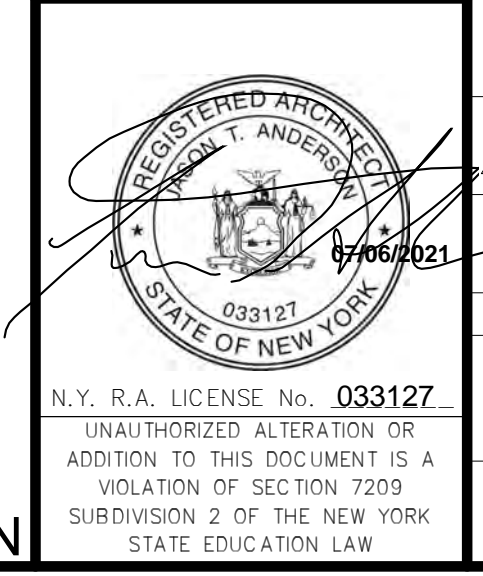
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

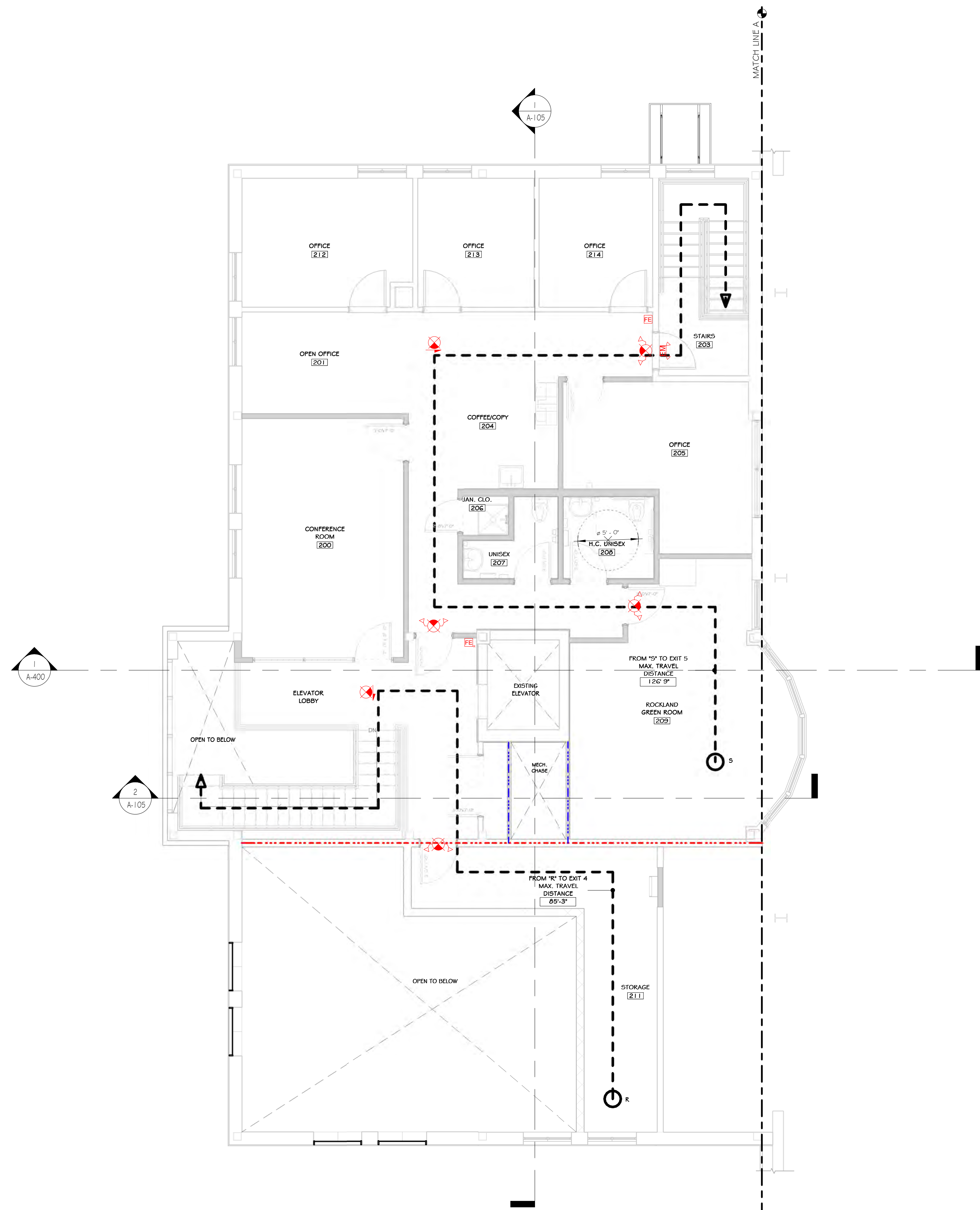
Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ENLARGED FIRST FLOOR OFFICE LIFE SAFETY PLAN

DRAWN	IDEA	DATE	07/06/21	PROJ. No:	499-010	SCALE:	AS SHOWN
CHECKED	ADG	DATE	07/06/21	DWG. NO.:	A-103		A
DESIGNED	ADG	DATE	07/06/21	CAD FILE:			
APPROVED	ADG	DATE	07/06/21	SHEET SIZE:	D-24x36		REV



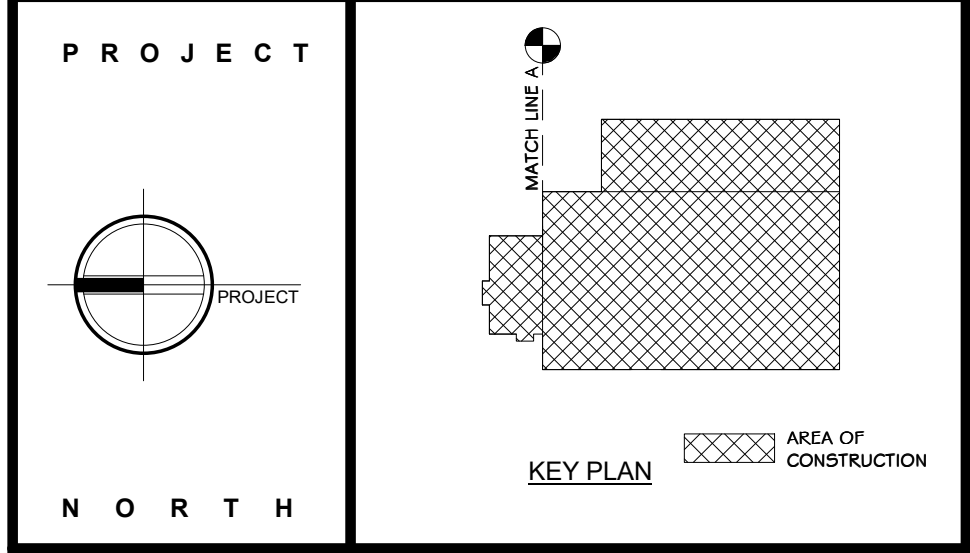
REVISED FOR RFP ADDENDUM 6	07-23-21
ISSUED FOR RFP	07-06-21
DESCRIPTION	BY: CLD
PROPRIETARY DATA	
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.	
RRT Engineering, LLC	
1 Huntington Quadrangle, 3501	PH: 631-756-1000
Meriden, N.Y. 11747	FAX: 631-756-1064



PATH	MAX. TRAVEL DISTANCE
FROM 'A' TO EXIT 1	26' - 5"
FROM 'B' TO EXIT 5	50' - 11"
FROM 'C' TO EXIT 5	50' - 11"
FROM 'D' TO EXIT 5	71' - 8"
FROM 'E' TO EXIT 5	62' - 3"
FROM 'F' TO EXIT 2	40' - 5"
FROM 'G' TO EXIT 3	30' - 3"
FROM 'H' TO EXIT 4	25' - 1"
FROM 'I' TO EXIT 2	29' - 5"
FROM 'J' TO EXIT 4	2' - 9"
FROM 'J' TO EXIT 6	15' - 0"
FROM 'J' TO EXIT 11	70' - 3"
FROM 'K' TO EXIT 13	107' - 2"
FROM 'L' TO EXIT 7	156' - 0"
FROM 'M' TO EXIT 8	126' - 6"
FROM 'N' TO EXIT 8	143' - 9"
FROM 'O' TO EXIT 9	103' - 10"
FROM 'O' TO EXIT 10	99' - 4"
FROM 'P' TO EXIT 11	80' - 9"
FROM 'Q' TO EXIT 12	77' - 3"
FROM 'R' TO EXIT 4	85' - 3"
FROM 'S' TO EXIT 5	126' - 9"

- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- NOTE: THIS PLAN IS INTENDED TO BE PRINTED AND VIEWED IN COLOR. BLUE AND RED LINES INDICATE VARIOUS FIRE BARRIERS, FIRE WALLS, OR SMOKE BARRIERS. SEE LIFE SAFETY LEGEND.
 - LOCATION OF KNIX BOX SHOWN ON DRAWING IS A RECOMMENDATION ONLY. GENERAL CONTRACTOR TO PURCHASE FROM AHJ AND INSTALL IN A LOCATION DETERMINED BY THE AHJ. CONTACT AHJ TO DETERMINE IF AN ADDITIONAL BOX IS REQUIRED.
 - SEE LIGHTING PLAN ON ELECTRICAL DWGS FOR EMERGENCY LIGHTING.
 - SEE ELECTRICAL/FIRE ALARM DRAWINGS FOR SMOKE & HEAT DETECTORS, CARBON MONOXIDE DETECTORS, AND ALL FIRE ALARM DEVICE LOCATIONS.
 - ALL EXIT SIGNS IN FINISHED OFFICE AREAS TO BE RECESSED MOUNT, EDGE LIT, LED - SEE ELECTRICAL DRAWINGS.
 - SPECIAL INSPECTIONS REQUIRED - SEE STRUCTURAL DRAWINGS.
 - RATED WALL ASSEMBLY WHERE INDICATED.
 - SPRINKLER ROOM TO HAVE A DOOR MOUNTED SIGN WITH RED LETTERS: "SPRINKLER ROOM"
 - ELECTRICAL ROOM TO HAVE A DOOR MOUNTED SIGN WITH RED LETTERS: "ELECTRIC ROOM"
 - EXIT SIGNS AND EMERGENCY LIGHTING WILL BE REQUIRED ON ALL MEZANINES.
 - EXIT SIGNS WITHIN STORAGE AND EQUIPMENT AREAS ARE APPROXIMATE. ONCE A FINAL EQUIPMENT PLAN IS AVAILABLE, EXIT PATHS WILL NEED TO BE REVIEWED BY ALL PARTIES AND FINAL EXIT SIGN LOCATIONS DETERMINED SO AS TO BE READILY VISIBLE FROM ALL LOCATIONS. MAX. 100'-0" SIGHT LINE TO AN EXIT SIGN.
 - EXIT PATHS MAY CHANGE BASED ON FINAL DETERMINATION OF STORAGE AREAS/SIGNS. ADDITIONAL EXIT ACCESS PATHS WILL BE DETERMINED PRIOR TO A C.O. BEING ISSUED. ADDITIONAL PATHS MAY REQUIRE ADDITIONAL LIFE SAFETY COMPONENTS (EXIT SIGNS, EMERGENCY LIGHTING, FIRE ALARM DEVICES, ETC) OR ADJUSTMENTS TO THE EXISTING/PROPOSED LIFE SAFETY COMPONENTS.

- ### LIFE SAFETY LEGEND
- 2 HOUR FIRE BARRIER
 - 1 HOUR FIRE BARRIER
 - 1 HOUR SMOKE BARRIER
 - PATH OF EGRESS
 - STRIPING
 - EXIT SIGN
 - DIRECTIONAL EXIT SIGN
 - EMERGENCY LIGHT
 - EXIT SIGN WITH EMERGENCY LIGHTS
 - RECESSED FIRE EXTINGUISHER
 - ADDRESSABLE MANUAL PULL STATION
 - FIRE EXTINGUISHER
 - TRUSS SIGNAGE
 - OCCUPANCY LOAD SIGN
 - KNIX BOX LOCATION IF REQUIRED BY MUNICIPALITY



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

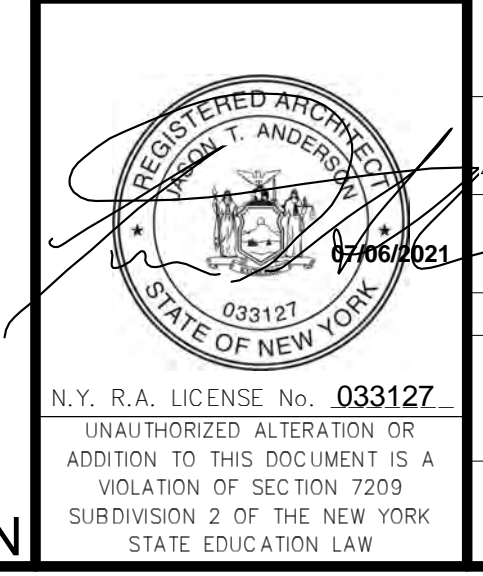
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ENLARGED SECOND FLOOR LIFE SAFETY PLAN

REV	DESCRIPTION	DATE	BY
6	REVISED FOR RFP ADDENDUM	07-23-21	ADG
5	ISSUED FOR RFP	07-06-21	ADG

DRAWN	IDEA	07/06/21	PROJ. No: 499-010	SCALE: AS SHOWN
CHECKED	ADG	07/06/21	DWG. NO: A-104	A
DESIGNED	ADG	07/06/21	CAD FILE:	
APPROVED	ADG	07/06/21	SHEET SIZE: D-24x36	REV

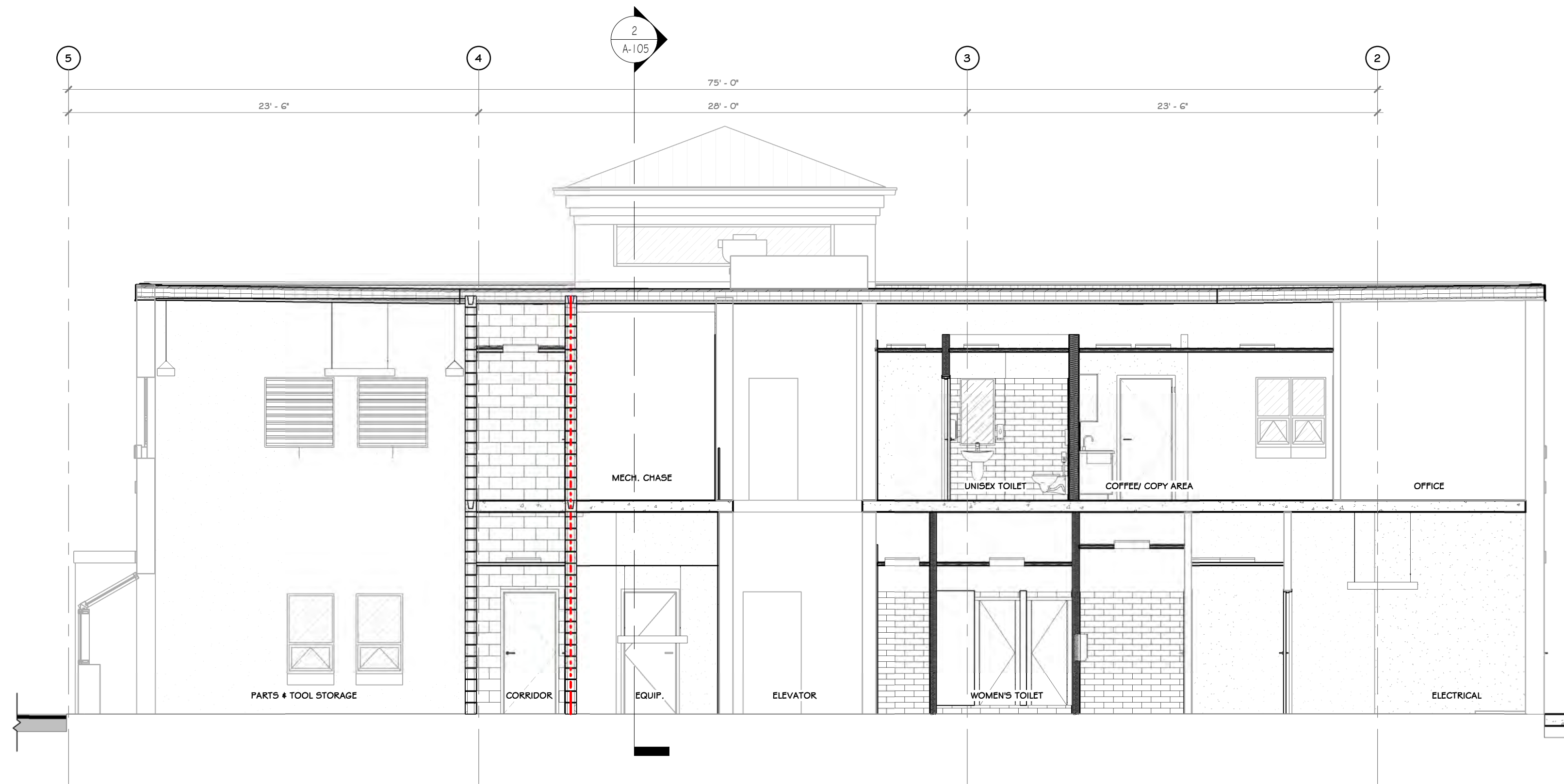


PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

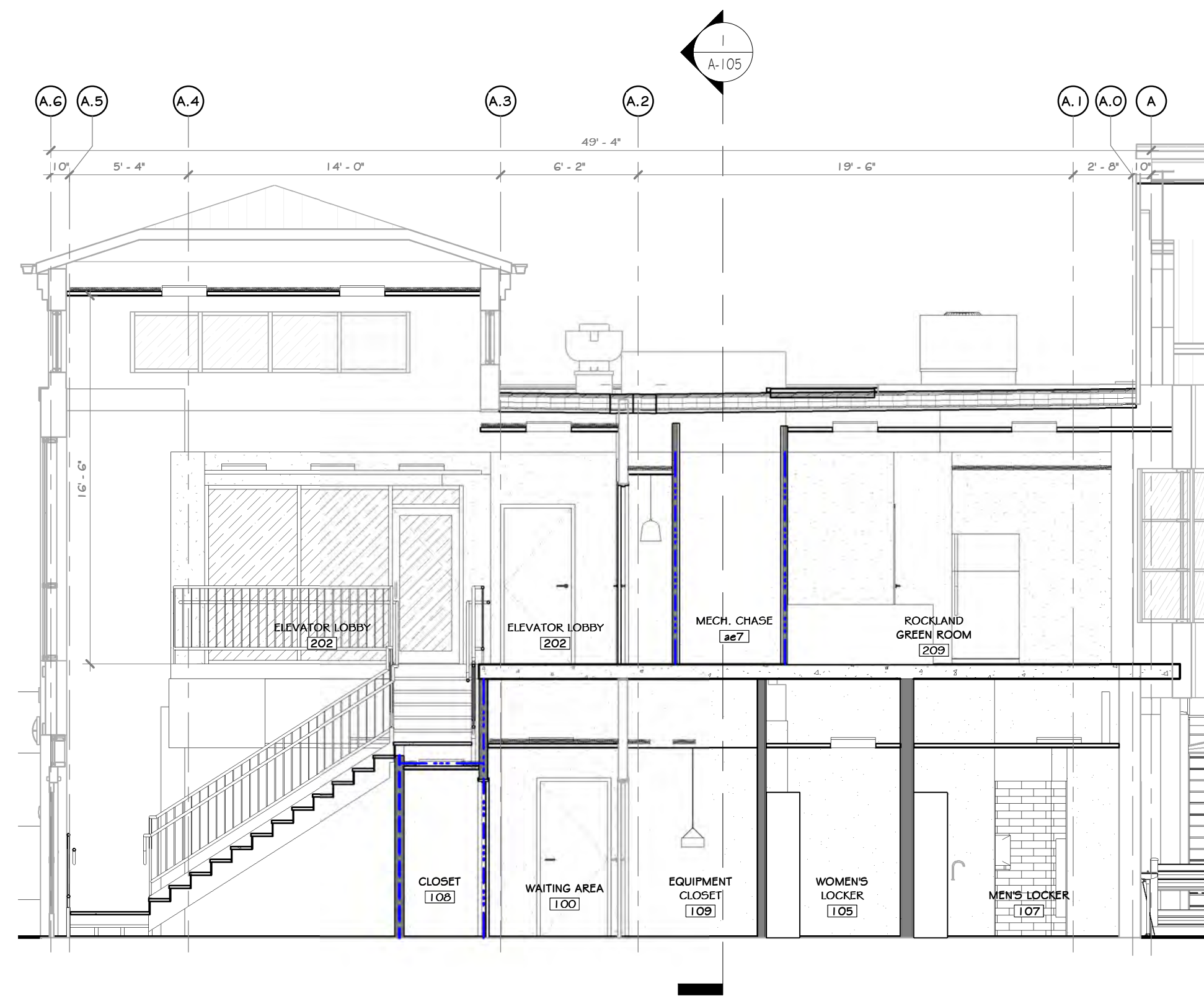
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064

SECOND FLOOR LIFE SAFETY PLAN
3/16" = 1'-0"

NOT FOR CONSTRUCTION



1 LIFE SAFETY SECTION THRU CORRIDOR
3/16" = 1'-0"



2 LIFE SAFETY SECTION
3/16" = 1'-0"

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
- NOTE: THIS PLAN IS INTENDED TO BE PRINTED AND VIEWED IN COLOR. BLUE AND RED LINES INDICATE VARIOUS FIRE BARRIERS, FIRE WALLS, OR SMOKE BARRIERS. SEE LIFE SAFETY LEGEND.
 - LOCATION OF KNOX BOX SHOWN ON DRAWING IS A RECOMMENDATION ONLY. GENERAL CONTRACTOR TO PURCHASE FROM AHJ AND INSTALL IN A LOCATION DETERMINED BY THE AHJ. CONTACT AHJ TO DETERMINE IF AN ADDITIONAL BOX IS REQUIRED.
 - SEE LIGHTING PLAN ON ELECTRICAL DWGS FOR EMERGENCY LIGHTING.
 - SEE ELECTRICAL/FIRE ALARM DRAWINGS FOR SMOKE & HEAT DETECTORS, CARBON MONOXIDE DETECTORS, AND ALL FIRE ALARM DEVICE LOCATIONS.
 - ALL EXIT SIGNS IN FINISHED OFFICE AREAS TO BE RECESSED MOUNT, EDGE LIT, LED - SEE ELECTRICAL DRAWINGS.
 - SPECIAL INSPECTIONS REQUIRED - SEE STRUCTURAL DRAWINGS.
 - RATED WALL ASSEMBLY WHERE INDICATED.
 - SPRINKLER ROOM TO HAVE A DOOR MOUNTED SIGN WITH RED LETTERS: "SPRINKLER ROOM".
 - ELECTRICAL ROOM TO HAVE A DOOR MOUNTED SIGN WITH RED LETTERS: "ELECTRIC ROOM".
 - EXIT SIGNS AND EMERGENCY LIGHTING WILL BE REQUIRED ON ALL MEZANINES.
 - EXIT SIGNS WITHIN STORAGE AND EQUIPMENT AREAS ARE APPROXIMATE. ONCE A FINAL EQUIPMENT PLAN IS AVAILABLE, EXIT PATHS WILL NEED TO BE REVIEWED BY ALL PARTIES AND FINAL EXIT SIGN LOCATIONS DETERMINED SO AS TO BE READILY VISIBLE FROM ALL LOCATIONS, MAX. 100'-0" SIGHT LINE TO AN EXIT SIGN.
 - EXIT PATHS MAY CHANGE BASED ON FINAL DETERMINATION OF STORAGE AREAS/SIGLES. ADDITIONAL EXIT ACCESS PATHS WILL BE DETERMINED PRIOR TO A C.O. BEING ISSUED. ADDITIONAL PATHS MAY REQUIRE ADDITIONAL LIFE SAFETY COMPONENTS (EXIT SIGNS, EMERGENCY LIGHTING, FIRE ALARM DEVICES, ETC.) OR ADJUSTMENTS TO THE EXISTING/PROPOSED LIFE SAFETY COMPONENTS.

LIFE SAFETY LEGEND

- 2 HOUR FIRE BARRIER
- 1 HOUR FIRE BARRIER
- 1 HOUR SMOKE BARRIER

PROJECT

NORTH

KEY PLAN

AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

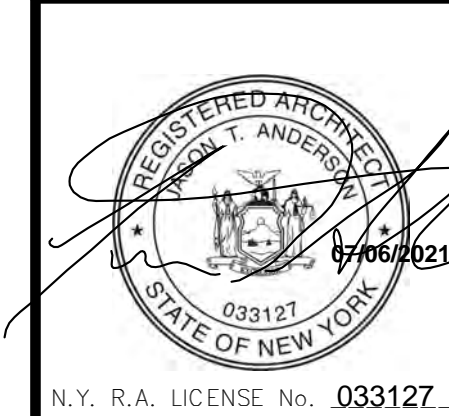
martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

LIFE SAFETY SECTION



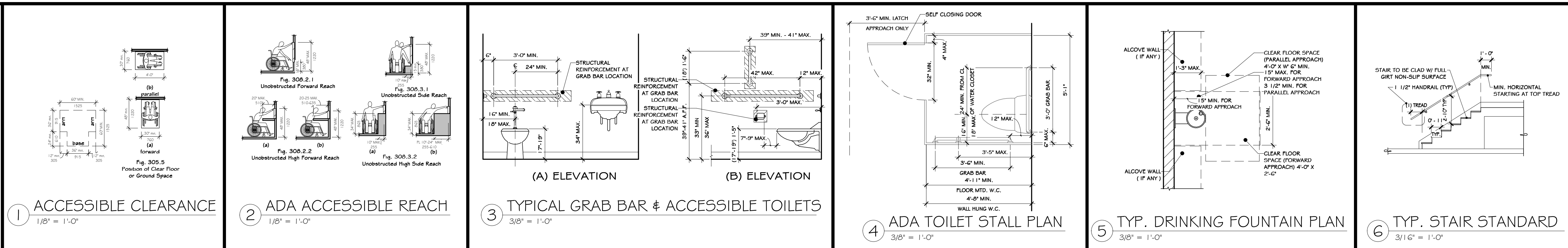
REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG
A	ISSUED FOR RFP	07-06-21	ADG

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1044

DRAWN	BY	DATE	PROJ. No:	SCALE:
IDEA	IDEA	07/06/21	499-010	AS SHOWN
CHECKED	ADG	07/06/21	DWG. NO:	A-105
DESIGNED	ADG	07/06/21	CAD FILE:	A
APPROVED	ADG	07/06/21	SHEET SIZE:	D-24x36
APPROVED				REV

TABLE 7832.4 SIGNS - VISUAL CHARACTER HEIGHT		
HEIGHT ABOVE FLOOR TO BASELINE OF CHARACTER	HORIZONTAL VIEWING DISTANCE	MINIMUM CHARACTER HEIGHT
40 INCHES TO LESS THAN OR EQUAL TO 70 INCHES	LESS THAN 6 FEET	5/8 INCH
GREATER THAN 70 INCHES TO LESS THAN 120 INCHES	6 FEET AND GREATER	5/8 INCH, PLUS 1/8 INCH PER FOOT OF VIEWING DISTANCE ABOVE 6 FEET
GREATER THAN 120 INCHES	LESS THAN 15 FEET	2 INCH
	15 FEET AND GREATER	2 INCH, PLUS 1/8 INCH PER FOOT OF VIEWING DISTANCE ABOVE 15 FEET
	LESS THAN 21 FEET	3 INCH
	21 FEET AND GREATER	3 INCH, PLUS 1/8 INCH PER FOOT OF VIEWING DISTANCE ABOVE 21 FEET



GENERAL NOTES ON ACCESSIBILITY:

NOTES: IN THE EVENT THAT THE INFORMATION CONTRADICTS THE CURRENT UNIFORM CONSTRUCTION CODE SHALL SUPERSEDE.

NOTE: BARRIER-FREE STANDARDS INDICATED HEREIN ARE TYPICAL. DIMENSIONS SHOWN ARE TYPICAL UNLESS INDICATED OTHERWISE IN THE DRAWINGS.

303 - ACCESSIBILITY IN NY IS GOVERNED BY THE 2020 BUILDING CODE OF NEW YORK STATE AND THE ICC/ANSI A117.2009 STANDARD. THE FOLLOWING NOTES ARE REQUIREMENTS OF THE ICC/ANSI 117.2009 STANDARD AND HAVE BEEN ADOPTED AS PART OF THE BUILDING LAWS OF THE STATE OF NEW YORK.

305.3 - CHANGES IN LEVEL: A CHANGE IN LEVEL OF 1/4" HIGH MAXIMUM SHALL BE PERMITTED TO BE VERTICAL AND WITHOUT EDGE TREATMENT. A CHANGE IN LEVEL OF BETWEEN 1/4" AND 1/2" HIGH MAXIMUM SHALL BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2. CHANGES IN LEVEL GREATER THAN 1/2" SHALL BE RAMPED AND SHALL COMPLY WITH ICC/ANSI A117.2009 SECTION 405 OR 406.

307.2 - THE CLEAR FLOOR SPACE REQUIRED FOR A SINGLE WHEELCHAIR SHALL BE 30 INCHES MINIMUM BY 48 INCHES MINIMUM.

307.4 - PROTRUDING OBJECTS: OBJECTS WITH LEADING EDGES LOCATED MORE THAN 27 INCHES AND NOT MORE THAN 80 INCHES ABOVE THE FLOOR SHALL PROTRUDE NOT MORE THAN 4 INCHES FROM THE WALL.

403.5 - RAILS OR OTHER BARRIERS SHALL BE PROVIDED WHERE CLEARANCE IS LESS THAN 80 INCHES HIGH. LEADING EDGE OF SUCH GUARDRAIL OR BARRIER SHALL BE 27 INCHES MAXIMUM ABOVE THE FLOOR OR GROUND.

404.2.7.1 - THE CLEAR WIDTH OF AN ACCESSIBLE ROUTE SHALL BE 36 INCHES MINIMUM. THE CLEAR WIDTH SHALL BE PERMITTED TO BE REDUCED TO 32 INCHES MINIMUM FOR A LENGTH OF 24 INCHES MAXIMUM PROVIDED THE REDUCED WIDTH SEGMENTS ARE SEPARATED BY SEGMENTS THAT ARE 48 INCHES MINIMUM IN LENGTH AND 36 INCHES MINIMUM WIDE.

404.2.7.2 - DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES THE TIME REQUIRED TO MOVE THE DOOR TO AN OPEN POSITION OF 12 DEGREES SHALL BE 5 SECONDS MINIMUM.

404.2.6 - DOOR SPRINGS/HINGES SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 70 DEGREES THE DOOR SHALL MOVE TO THE CLOSED POSITION IN 1.5 SECONDS MINIMUM.

404.2.9 - DOOR OPENING FORCE WHERE CLOSERS ARE USED OTHER THAN FIRE DOORS SHALL BE 5 POUNDS MAXIMUM.

405 - THE BOTTOM 10 INCHES OF ALL DOORS EXCEPT AUTOMATIC DOORS SHALL HAVE A SMOOTH UNTEXTURED SURFACE ON THE PUSH SIDE OF THE DOOR TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION.

502 - RAMPS SHALL HAVE A SLOPE NOT STEEPER THAN 1:12. THE MAXIMUM RISE FOR ANY RAMP WITHOUT A LANDING IS 30 INCHES. THE RAMP SHALL HAVE A CLEAR WIDTH OF 36 INCHES. LANDING LENGTH SHALL BE A MINIMUM OF 60 INCHES. RAMPS THAT CHANGE DIRECTION AT LANDINGS SHALL HAVE A 60 INCH MINIMUM X 60 INCH MINIMUM LANDING. RAMPS WITH A RISE GREATER THAN 6 INCHES SHALL HAVE HANDRAILS COMPLYING WITH ICC/ANSI A117.2009 SECTION 505 (EXCEPTIONS: SECTION 405.9).

504.2.3 - ACCESSIBLE PARKING SPACES SHALL BE 96 INCHES WIDE AND HAVE AN ADJACENT ACCESS AISLE OF NOT LESS THAN 60 INCHES MINIMUM AND SHALL EXTEND THE FULL LENGTH OF THE SPACE THEY SERVE. PASSENGER LOADING ZONES SHALL PROVIDE AN ADJACENT ACCESS AISLE OF 60 INCHES WIDE AND 20 FEET LONG MINIMUM ADJACENT TO THE VEHICLE PULL-UP SPACE AND AT THE SAME LEVEL AS THE ROADWAY VAN PARKING SPACE SHALL PROVIDE AN ADJACENT ACCESS AISLE OF 96 INCHES MINIMUM WIDE.

504.4.5 - STAIR TREADS AND RISERS SHALL BE AS FOLLOWS: STAIR TREADS SHALL BE MINIMUM OF 11 INCHES DEEP, STAIR RISERS SHALL BE 4 INCHES MIN. AND MAXIMUM OF 7 INCHES HIGH. OPEN RISERS ARE NOT PERMITTED.

603.2.3 - HANDRAILS: THE TOP OF GRIPPING SURFACE OF HANDRAILS SHALL BE 34 INCHES MINIMUM AND 38 INCHES MAXIMUM VERTICALLY ABOVE THE STAIR NOSING OR RAMP SURFACE CLEAR SPACE BETWEEN HANDRAILS AND WALL SURFACE SHALL BE 1-1/2 INCHES MINIMUM.

603.3 - DOORS MAY SWING INTO A TOILET ROOM IF THE ROOM IS FOR INDIVIDUAL USE ONLY AND A CLEAR FLOOR SPACE OF 30 INCHES BY 48 INCHES IS PROVIDED WITHIN THE ROOM BEYOND THE ARC OF THE DOOR.

603.4 - BOTTOM MIRRORS LOCATED ABOVE LAVATORIES SHALL BE LOCATED WITH THE BOTTOM EDGE OF THE REFLECTING SURFACE 40 INCHES MAXIMUM ABOVE THE FLOOR.

604.4 - WATER CLOSETS: THE TOP OF THE WATER CLOSET SHALL BE 17" MINIMUM, 19" MAXIMUM ABOVE THE FLOOR.

606.5 - THE FRONT OF BATHROOM LAVATORIES AND SINKS SHALL BE MOUNTED WITH THE RIM 34 INCHES MAXIMUM ABOVE THE FLOOR.

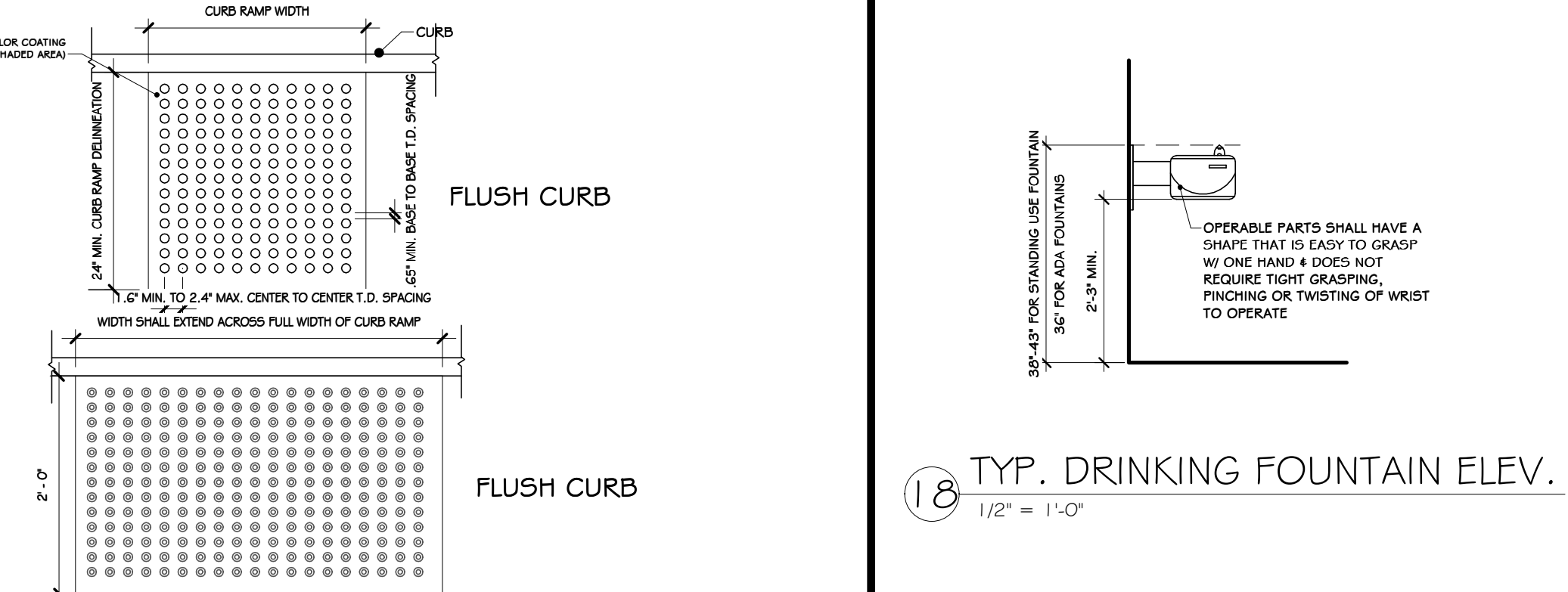
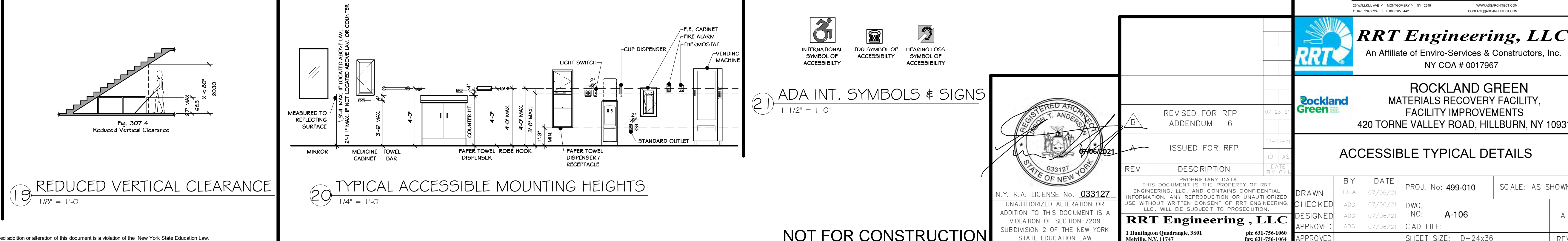
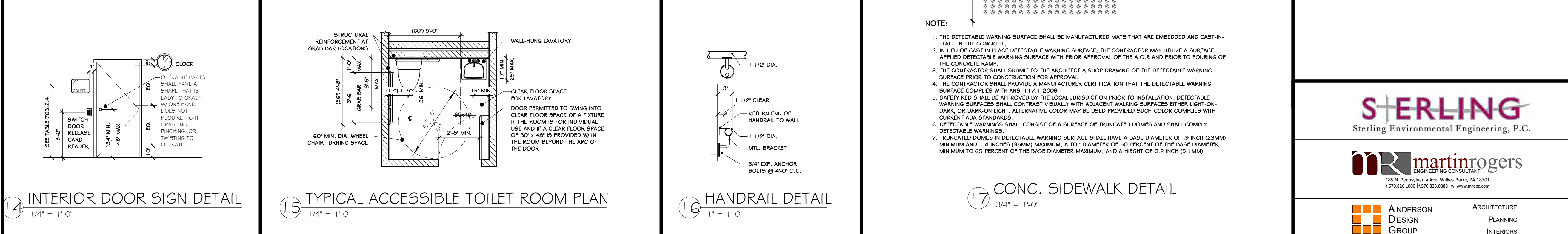
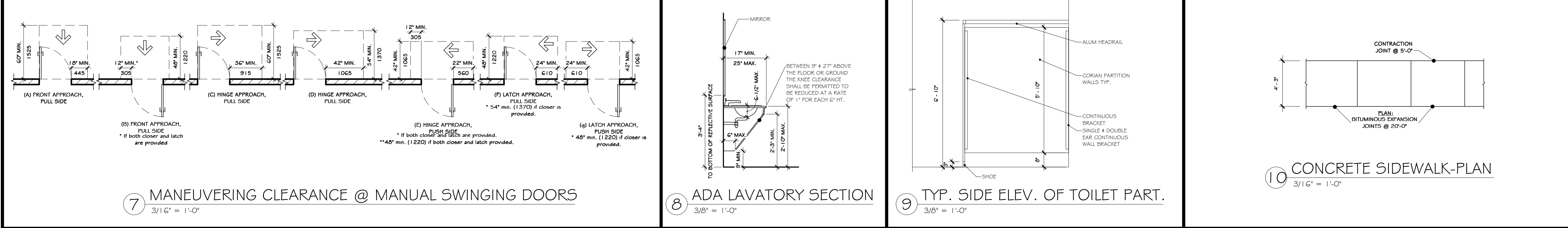
606.6 - WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS WHICH ARE EXPOSED SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES.

609.2.3 - GRAB BARS SHALL HAVE A DIAMETER OR WIDTH OF GRIPPING SURFACES FROM 1-1/4 INCHES MINIMUM TO 2 INCHES MAXIMUM. THE CLEAR SPACE BETWEEN THE GRAB BAR SURFACE AND THE WALL SURFACE SHALL BE 1-1/2 INCHES MINIMUM.

609.9 - STRUCTURAL STRENGTH: ALLOWABLE STRESSES IN BENDING, SHEAR AND TENSION SHALL NOT BE EXCEEDED FOR MATERIALS USED WHEN A VERTICAL OR HORIZONTAL FORCE OR 250 POUNDS IS APPLIED TO ANY POINT ON THE GRAB BAR, SEAT FASTENER MOUNTING DEVICE OR SUPPORTING STRUCTURE.

703.3.1 - TACTILE CHARACTERS SHALL COMPLY WITH ANSI A117.2009 SECTION 703.3 AND SHALL BE DUPLICATED IN BRAILLE COMPLYING WITH SECTION 703.4. BRAILLE MOUNTING HEIGHT SHALL BE 48 INCHES MINIMUM AND 60 INCHES MAXIMUM A.F.F. MEASURED TO BASELINE OF BRAILLE CELLS.

703.3.4 - CHARACTERS SHALL BE UPPER CASE, SAN SERIF. THEY SHALL NOT BE ITALIC, OBLIQUE, SCRIPT, HIGHLY DECORATIVE OR OF OTHER UNUSUAL FORMS. FOR OTHER SIGNAGE REQUIREMENTS REFER TO ICC/ANSI A117.2009 SECTION 703.



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspe.com

ANDERSON ARCHITECTURE
DESIGN PLANNING
GROUP INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

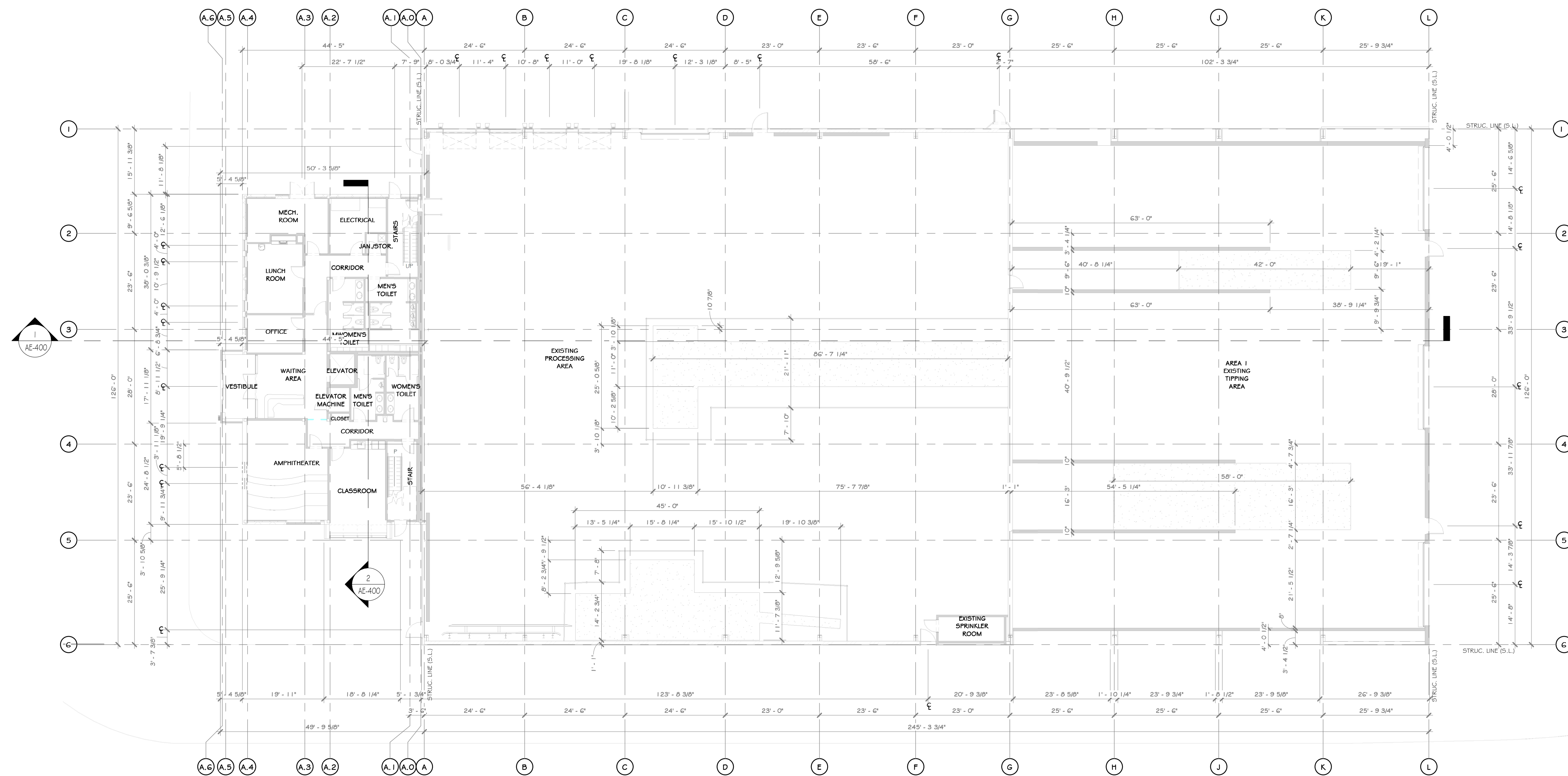
ACCESSIBLE TYPICAL DETAILS

DRAWN	BY	DATE	PROJ. No:	SCALE:
IDEA	ADG	07/06/21	499-010	AS SHOWN
CHECKED	ADG	07/06/21	DWG. NO:	A
DESIGNED	ADG	07/06/21	FILE:	A-106
APPROVED	ADG	07/06/21	CAD FILE:	
APPROVED	ADG	07/06/21	SHEET SIZE:	D-24x36

REGISTERED ARCHITECT
STATE OF NEW YORK
033127
07/06/2021
N.Y. R.A. LICENSE No. 033127

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Methuën, N.Y. 11747
ph: 631-756-1069
fax: 631-756-1064



1 EXISTING OVERALL FIRST FLOOR PLAN
1/16" = 1'-0"

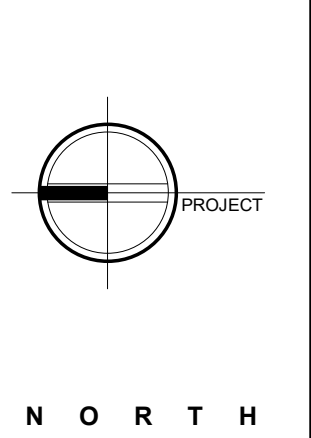
CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- U.O.N. ALL EXISTING INTERIOR WALLS ARE METAL STUDS WITH GYPSUM BOARD GRTS WITH METAL PANELS
 - WITH THE EXCLUSION OF THE OFFICE, U.O.N. ALL EXISTING EXTERIOR WALLS ARE PEMB STRUCTURAL GRTS WITH METAL PANELS
 - EXISTING OFFICE STRUCTURE TO REMAIN UNCHANGED
 - EXISTING STEEL COLUMNS AND ROOF GRTS TO REMAIN UNCHANGED
 - EXISTING UTILITIES ARE TO BE REMOVED. SEE MEP AND CIVIL DRAWINGS
 - EXISTING WINDOWS, DOORS TO REMAIN, U.O.N.
 - EXISTING EXPRESS DOORS TO REMAIN, U.O.N.
 - EXISTING MECHANICAL ROOM TO REMAIN
 - EXISTING ELECTRICAL PANELS TO REMAIN
 - EXISTING METAL PANELS TO REMAIN, U.O.N.
 - EXISTING CONCRETE FOUNDATION WALLS TO REMAIN
 - EXISTING ROOF OVERHANG, SOFFIT, AND FACIA TO BE REMOVED WHERE REQUIRED FOR NEW ADDITION
 - EXISTING ROOF LEADERS ARE TO REMAIN, UNLESS OTHERWISE MODIFIED BY NEW ADDITION.
 - SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL EXISTING INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES

WALL LEGEND



PROJECT



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

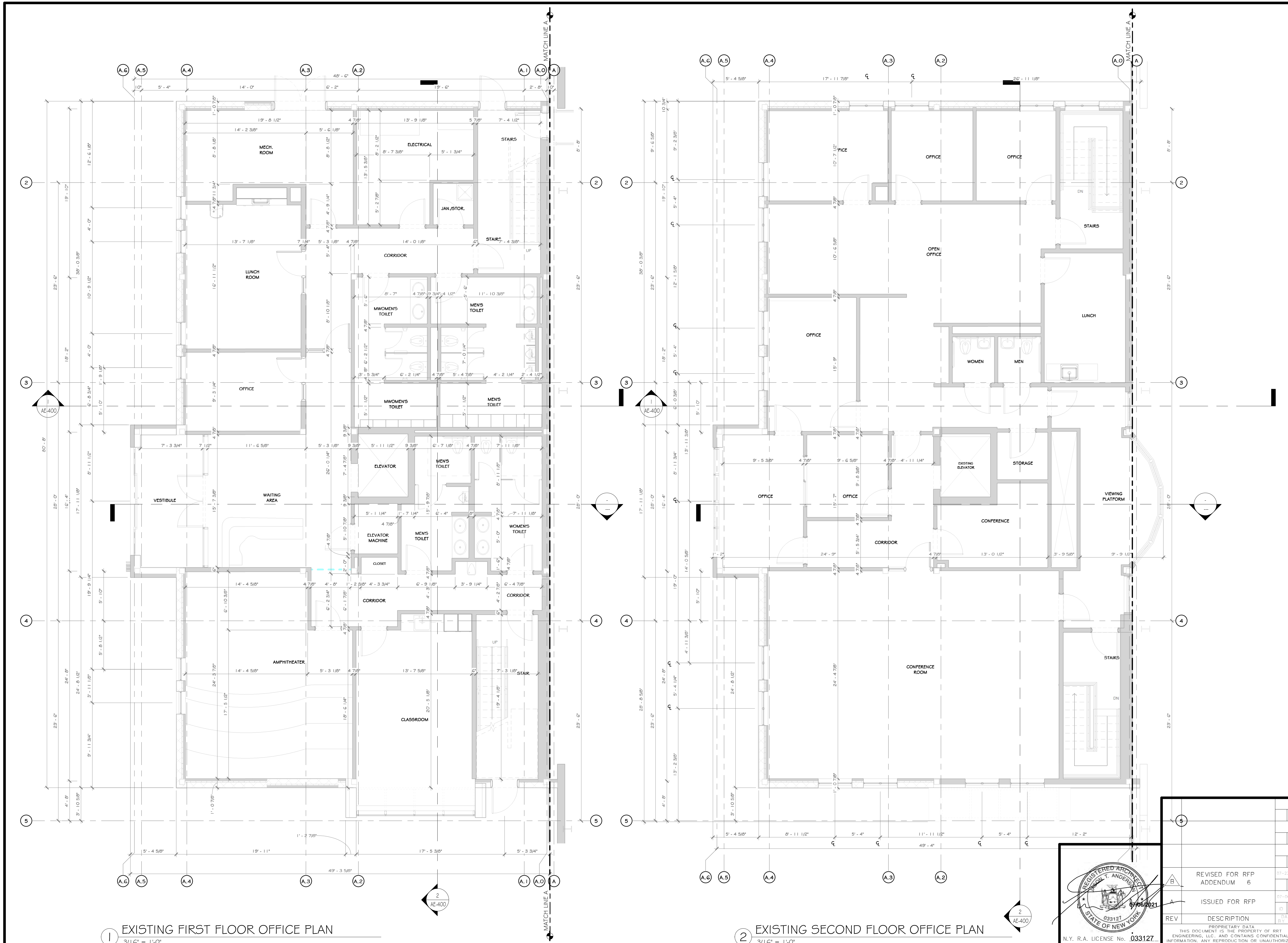
EXISTING OVERALL FIRST FLOOR PLAN

BY	DATE	PROJ. No:	SCALE:
IDEA	05/21/21	499-010	AS SHOWN
DWG.		AE-200	
CAD FILE:			
SHEET SIZE:	D-24x36		

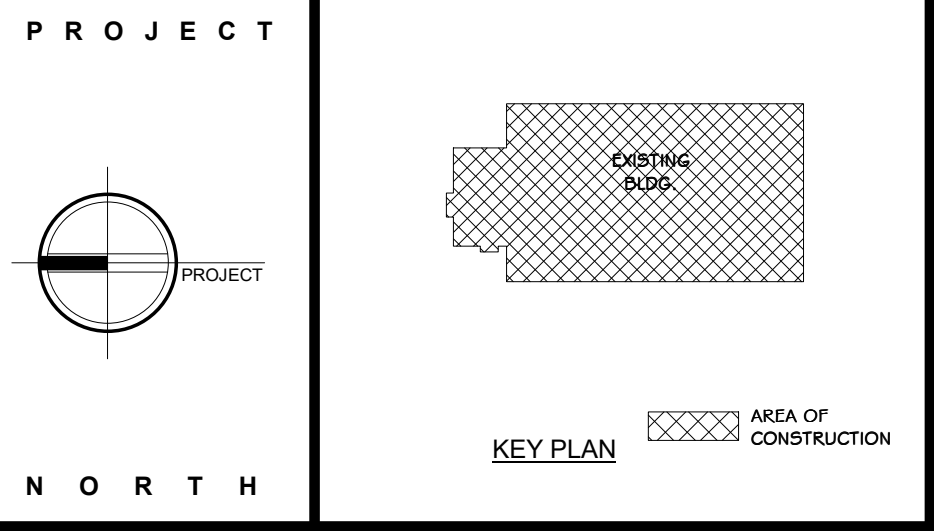
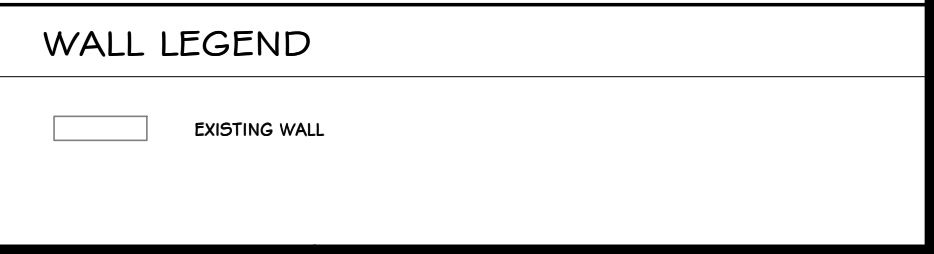


REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG
A	ISSUED FOR RFP	07-06-21	ADG
1	PROPRIETARY DATA		
	THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.		
	RRT Engineering, LLC		
	1 Huntington Quadrangle, 3501		
	Northvale, N.J. 07647		
	ph: 631-756-1000		
	fax: 631-756-1064		

NOT FOR CONSTRUCTION



- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
1. U.O.N. ALL EXISTING INTERIOR WALLS ARE METAL STUDS WITH GYPSUM BOARD GRETS WITH METAL PANELS
 2. WITH THE EXCLUSION OF THE OFFICE, U.O.N. ALL EXISTING EXTERIOR WALLS ARE FEMO STRUCTURAL
 3. EXISTING OFFICE STRUCTURE TO REMAIN UNCHANGED.
 4. EXISTING STEEL COLUMNS AND ROOF GIRTS TO REMAIN UNCHANGED
 5. EXISTING UTILITIES ARE TO BE REMOVED; SEE MEP AND CIVIL DRAWINGS
 6. EXISTING WINDOWS, DOORS TO REMAIN, U.O.N.
 7. EXISTING EXPRESS DOORS TO REMAIN, U.O.N.
 8. EXISTING MECHANICAL ROOM TO REMAIN
 9. EXISTING ELECTRICAL PANELS TO REMAIN
 10. EXISTING METAL PANEL SIGNS TO REMAIN, U.O.N.
 11. EXISTING CONCRETE FOUNDATION WALLS TO REMAIN
 12. EXISTING ROOF OVERHANG, SOFFIT, AND FACIA TO BE REMOVED WHERE REQUIRED FOR NEW ADDITION
 13. EXISTING ROOF LEADERS ARE TO REMAIN, UNLESS OTHERWISE MODIFIED BY NEW ADDITION.
 14. SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL EXISTING INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

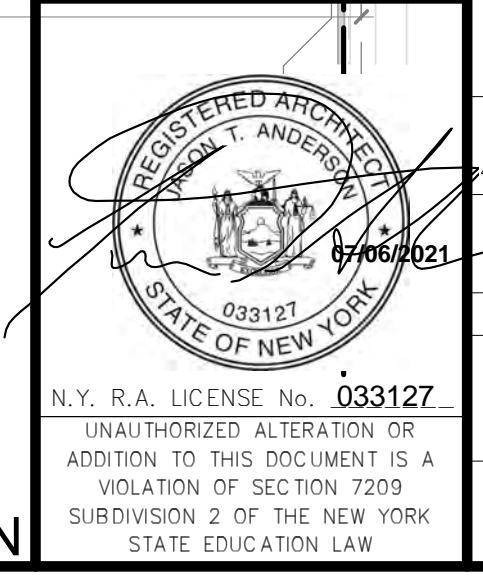
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ENLARGED EXISTING OFFICE FLOOR PLANS

REV	DESCRIPTION	DATE	BY	CHK	APP
1	ISSUED FOR RFP	07/06/21	ADG	ADG	ADG
2	REVISED FOR RFP ADDENDUM 6	07/25/21	ADG	ADG	ADG

PROJ. No: 499-010 SCALE: AS SHOWN
DWG. NO: AE-201
C.A.D. FILE:
SHEET SIZE: D-24x36



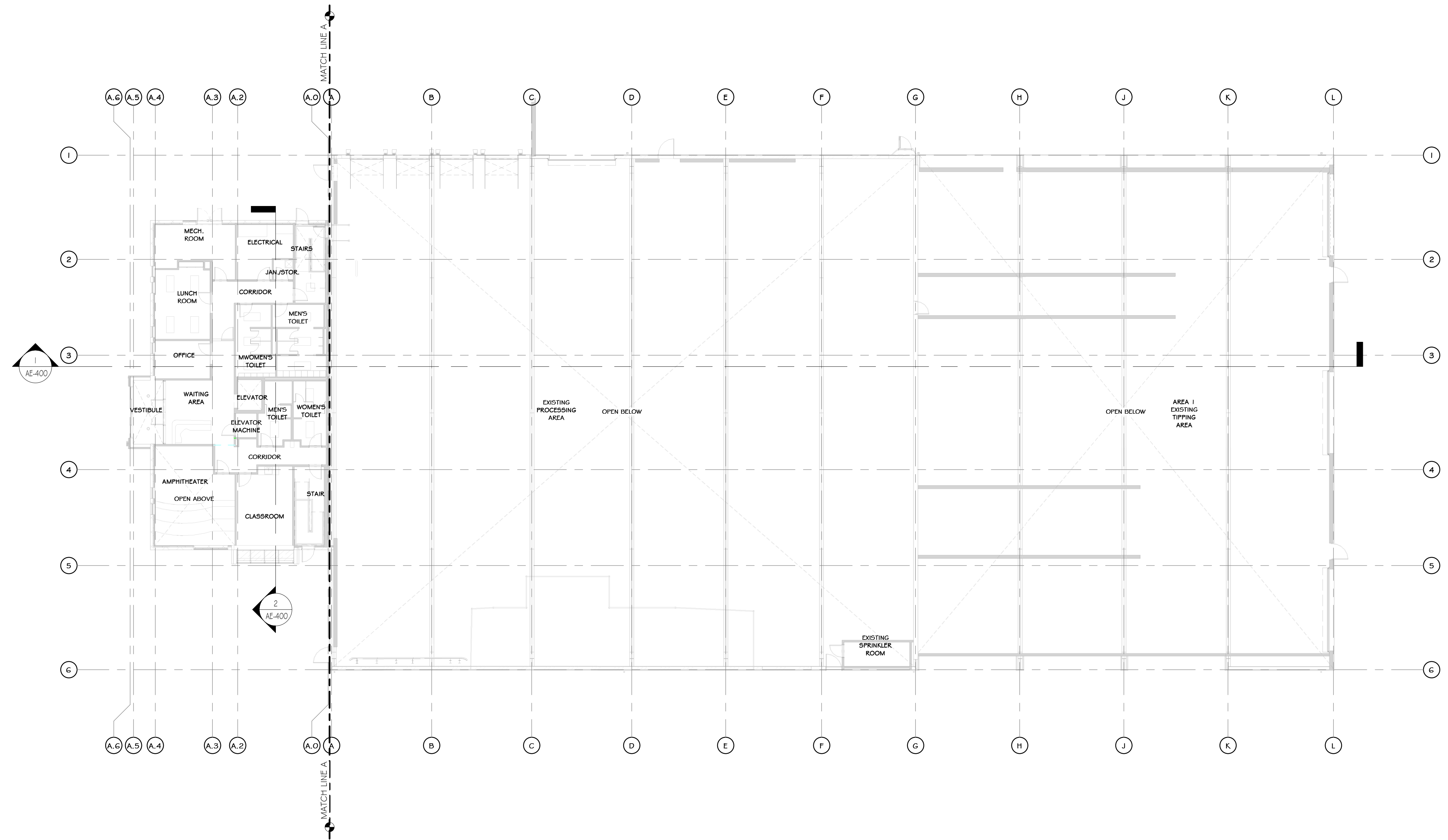
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
Tel: 631-756-1000
Fax: 631-756-1064

1 EXISTING FIRST FLOOR OFFICE PLAN
3/1/6" = 1'-0"

2 EXISTING SECOND FLOOR OFFICE PLAN
3/1/6" = 1'-0"

NOT FOR CONSTRUCTION



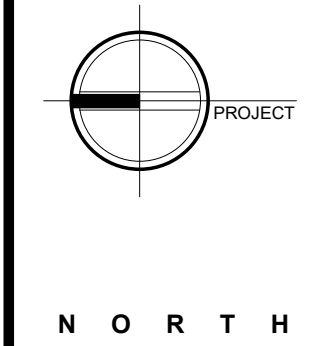
1 EXISTING FIRST FLOOR REFLECTED CEILING PLAN
1/16" = 1'-0"

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- U.O.N. ALL EXISTING INTERIOR WALLS ARE METAL STUDS WITH GYPSUM BOARD
 - WITH THE EXCLUSION OF THE OFFICE, U.O.N. ALL EXISTING EXTERIOR WALLS ARE FEMA STRUCTURAL GIRTS WITH METAL PANELS
 - EXISTING OFFICE STRUCTURE TO REMAIN UNCHANGED
 - EXISTING STEEL COLUMNS AND ROOF GIRTS TO REMAIN UNCHANGED
 - EXISTING UTILITIES ARE TO BE REMOVED. SEE MEP AND CIVIL DRAWINGS
 - EXISTING WINDOWS, DOORS TO REMAIN, U.O.N.
 - EXISTING EXPRESS DOORS TO REMAIN, U.O.N.
 - EXISTING MECHANICAL ROOM TO REMAIN
 - EXISTING ELECTRICAL PANELS TO REMAIN
 - EXISTING METAL PANEL SIDING TO REMAIN, U.O.N.
 - EXISTING CONCRETE FOUNDATION WALLS TO REMAIN
 - EXISTING ROOF OVERHANG, SOFFIT, AND FACIA TO BE REMOVED WHERE REQUIRED FOR NEW ADDITION
 - EXISTING ROOF LEADERS ARE TO REMAIN, UNLESS OTHERWISE MODIFIED BY NEW ADDITION.
 - SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL EXISTING INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES

CEILING FINISH SCHEDULE

MARK	NAME	SYMBOL	COLOR & MATERIAL SPECS	SPECS.	MANUF.	NOTES	AREA
C-1	09.5105.011 24"x24" REGULAR CEILING TILE		24"x24" REGULAR TILE	ACOUSTICAL PANELS ULTIMA LAY IN #1902	ARMSTRONG		6596 SF
C-2	GYPSUM WALL BOARD		HARMONY INTERIOR PAINT SW7005, "PURE WHITE"	PAINTED	SHERWIN WILLIAMS		62 SF
C-3	EXPOSED CEILING		HARMONY INTERIOR PAINT SW7005, "PURE WHITE"	PAINTED ROOF STRUCTURE	SHERWIN WILLIAMS		96360 SF
C-4	09.5105.011 24"x24" REGULAR CEILING TILE		24"x24" REGULAR TILE	ACQUA HEALTH ZONE FB	ARMSTRONG		1089 SF



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

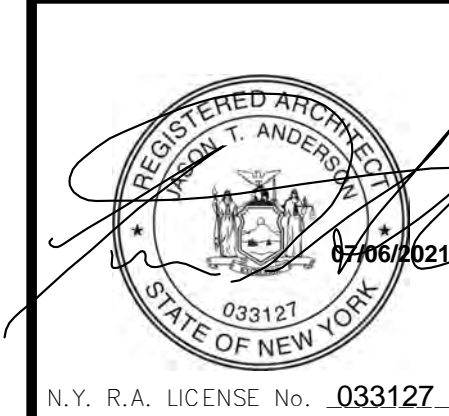
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

EXISTING FIRST FLOOR RCP

REV	DESCRIPTION	DATE	BY	DATE	PROJ. No:	SCALE:
6	REVISED FOR RFP ADDENDUM 6	07-21-21	ADG	07/06/21	499-010	AS SHOWN
5	ISSUED FOR RFP	07-06-21	ADG			
4	DESCRIPTION		ADG			
3	DESCRIPTION		ADG			
2	DESCRIPTION		ADG			
1	DESCRIPTION		ADG			



N.Y. R.A. LICENSE No. 033127
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Mineville, NY 11474
Tel: 631-756-1000 Fax: 631-756-1064

NOT FOR CONSTRUCTION



1 EXISTING FIRST FLOOR OFFICE REFLECTED CEILING PLAN
3/16" = 1'-0"

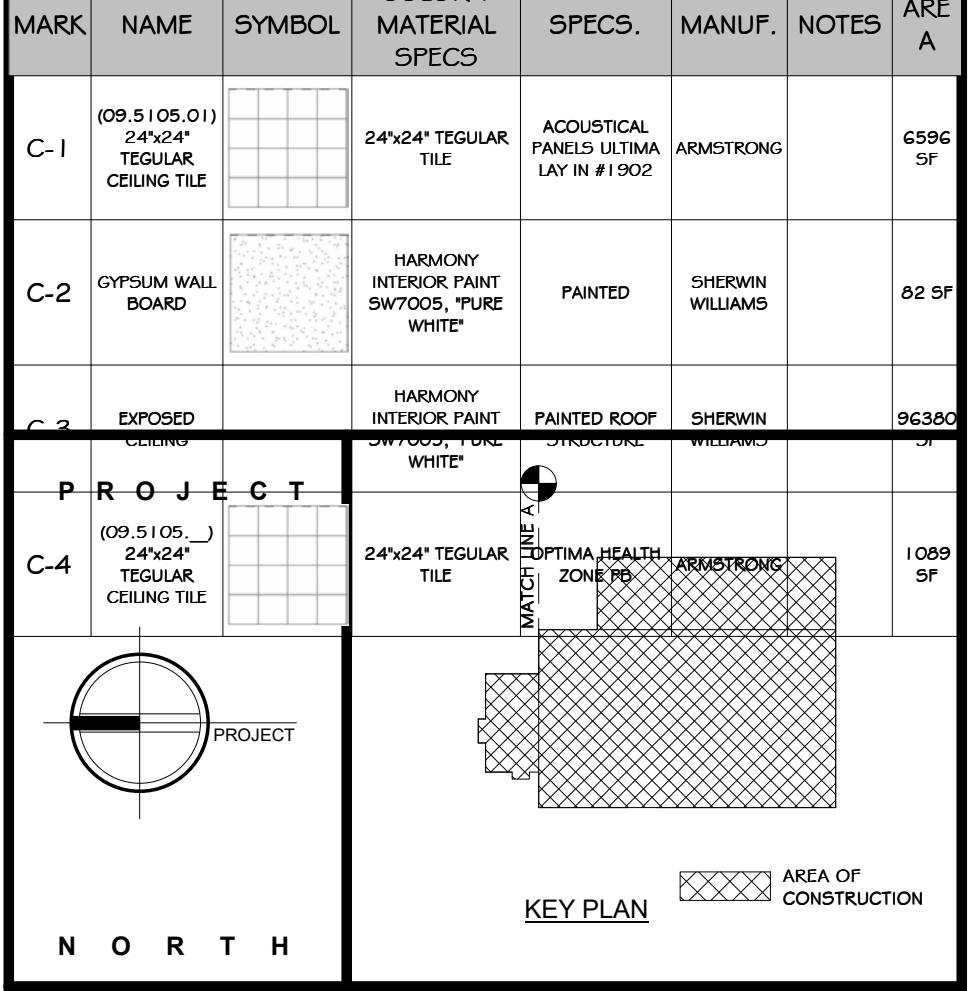
2 EXISTING SECOND FLOOR OFFICE REFLECTED CEILING PLAN
3/16" = 1'-0"

- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- U.O.N. ALL EXISTING INTERIOR WALLS ARE METAL STUDS WITH GYPSUM BOARD WITH METAL PANELS
 - WITH THE EXCLUSION OF THE OFFICE, U.O.N. ALL EXISTING EXTERIOR WALLS ARE FEMA STRUCTURAL
 - EXISTING OFFICE STRUCTURE TO REMAIN UNCHANGED
 - EXISTING STEEL COLUMNS AND ROOF GIRTS TO REMAIN UNCHANGED
 - EXISTING UTILITIES ARE TO BE REMOVED; SEE MEP AND CIVIL DRAWINGS
 - EXISTING WINDOWS, DOORS TO REMAIN, U.O.N.
 - EXISTING EXPRESS DOORS TO REMAIN, U.O.N.
 - EXISTING MECHANICAL ROOM TO REMAIN
 - EXISTING ELECTRICAL PANELS TO REMAIN
 - EXISTING METAL PANEL SIDING TO REMAIN, U.O.N.
 - EXISTING CONCRETE FOUNDATION WALLS TO REMAIN
 - EXISTING EPDM ROOF TO BE REPLACED
 - EXISTING ROOF OVERHANG, SCOFF, AND FACIA TO BE REMOVED WHERE REQUIRED FOR NEW ADDITION
 - EXISTING ROOF LEADERS ARE TO REMAIN, UNLESS OTHERWISE MODIFIED BY NEW ADDITION.
 - SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL EXISTING INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES

CEILING FINISH SCHEDULE

NOTE: ELECTRICAL DRAWINGS SHALL SUPERSEDE THIS SCHEDULE AND INFORMATION FOUND ON LIGHTING ON THIS SHEET.

MARK	NAME	SYMBOL	COLOR & MATERIAL SPECS	SPECS.	MANUF.	NOTES	AREA
C-1	(09.51.05.01) 24"x24" REGULAR CEILING TILE		24"x24" REGULAR TILE	ACOUSTICAL PANELS ULTIMA LAY IN #1902	ARMSTRONG		6596 SF
C-2	GYPSUM WALL BOARD		HARMONY INTERIOR PAINT SWISS, PURE WHITE	PAINTED	SHERWIN WILLIAMS		62 SF
C-3	EXPOSED		HARMONY INTERIOR PAINT SWISS, PURE WHITE	PAINTED ROOF	SHERWIN WILLIAMS		96300 SF
C-4	(09.51.05.01) 24"x24" REGULAR CEILING TILE		24"x24" REGULAR TILE	ACOUSTICAL PANELS ULTIMA LAY IN #1902	ARMSTRONG		1099 SF



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

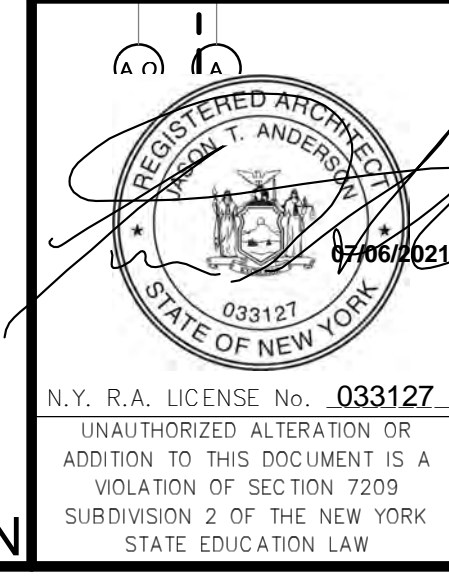
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

EXISTING ENLARGED OFFICE REFLECTED CEILING PLAN

BY	DATE	PROJ. No:	SCALE:
DRAWN	IDEA 07/09/21	499-010	AS SHOWN
CHECKED	ANG 07/09/21	DWG. NO:	AE-203
DESIGNED	ANG 07/09/21	CAD FILE:	
APPROVED	ANG 07/09/21	SHEET SIZE:	D-24x36
APPROVED			REV



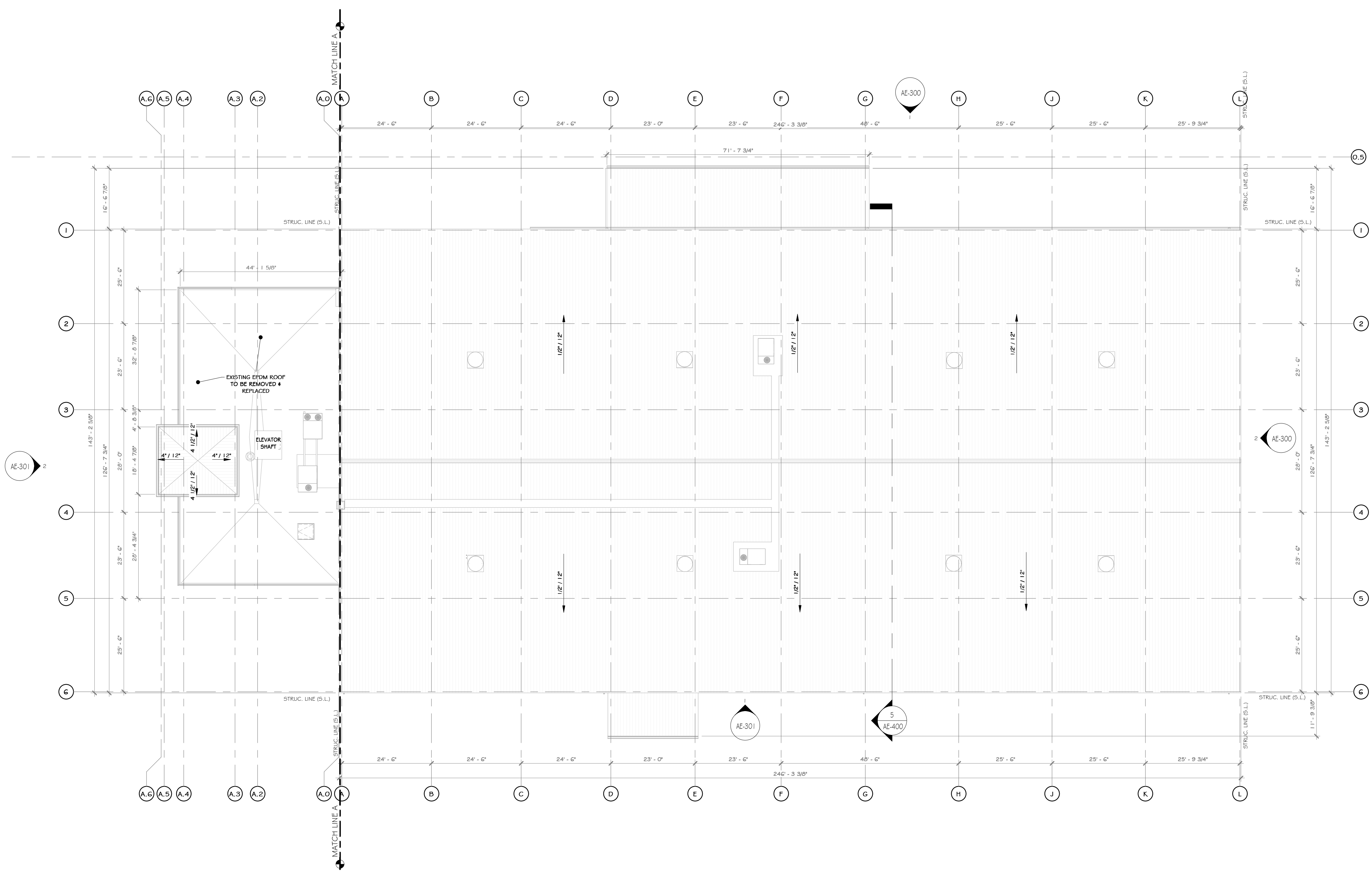
REV	DESCRIPTION	DATE	BY
1	ISSUED FOR RFP	07-06-21	ANG
2	REVISED FOR RFP ADDENDUM 6	07-21-21	ANG

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Merrick, NY 11474
ph: 631-756-1060
fax: 631-756-1064

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
1. U.O.N. ALL EXISTING INTERIOR WALLS ARE METAL STUDS WITH GYPSUM BOARD WITH THE EXCLUSION OF THE OFFICE, U.O.N. ALL EXISTING EXTERIOR WALLS ARE PEMB STRUCTURAL GIRTS WITH METAL PANELS
 2. EXISTING OFFICE STRUCTURE TO REMAIN UNCHANGED.
 3. EXISTING STEEL COLUMNS AND ROOF GIRTS TO REMAIN UNCHANGED
 4. EXISTING UTILITIES ARE TO BE REMOVED, SEE MEP AND CIVIL DRAWINGS
 5. EXISTING WINDOWS, DOORS TO REMAIN, U.O.N.
 6. EXISTING MECHANICAL ROOM TO REMAIN
 7. EXISTING ELECTRICAL PANELS TO REMAIN
 8. EXISTING CONCRETE FOUNDATION WALLS TO REMAIN.
 9. EXISTING EPDM ROOF TO BE REPLACED.
 10. EXISTING ROOF OVERHANGS, SOFFIT, AND FACIA TO BE REMOVED WHERE REQUIRED FOR NEW ADDITION.
 11. EXISTING ROOF LEADERS ARE TO REMAIN, UNLESS OTHERWISE MODIFIED BY NEW ADDITION.
 12. SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL EXISTING INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES



1 EXISTING ROOF PLAN
1/16" = 1'-0"

PROJECT

NORTH

EXISTING BUILDING
AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

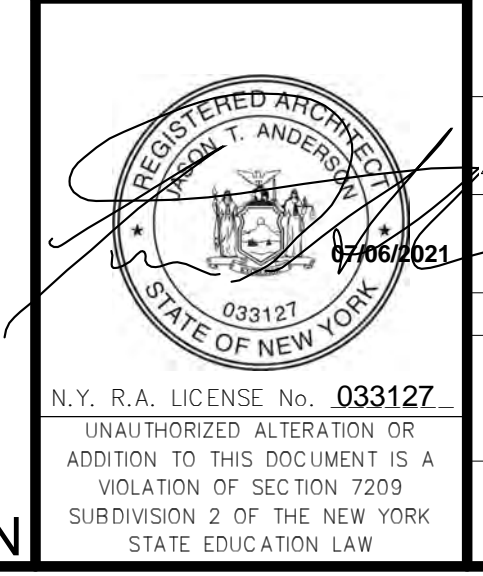
martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG
A	ISSUED FOR RFP	07-06-21	ADG



PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

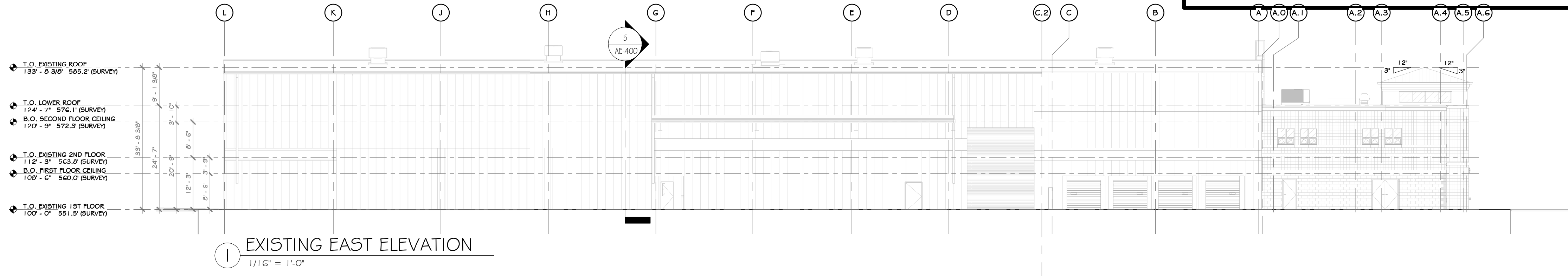
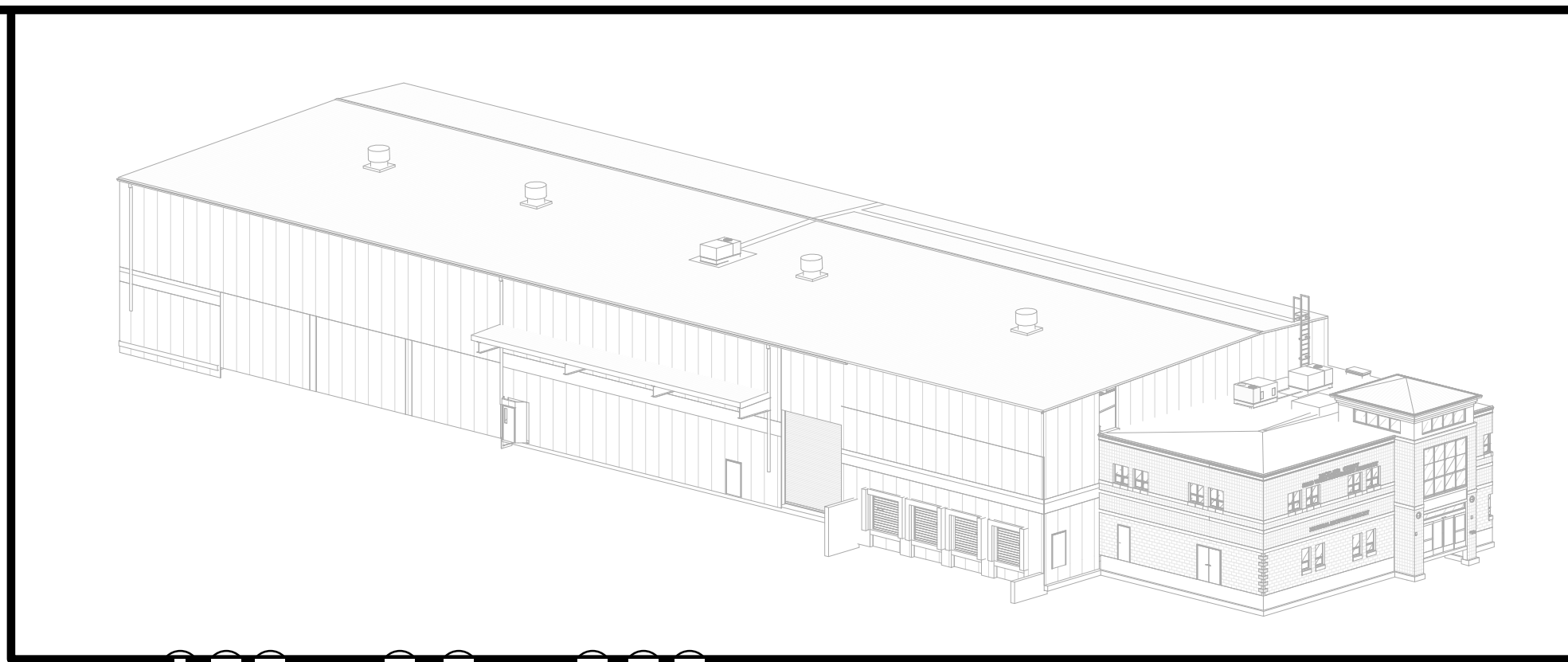
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064

DRAWN	BY	DATE	PROJ. No:	SCALE:
CHECKED	ADG	07/06/21	499-010	AS SHOWN
DESIGNED	ADG	07/06/21	AE-204	
APPROVED	ADG	07/06/21		
APPROVED				

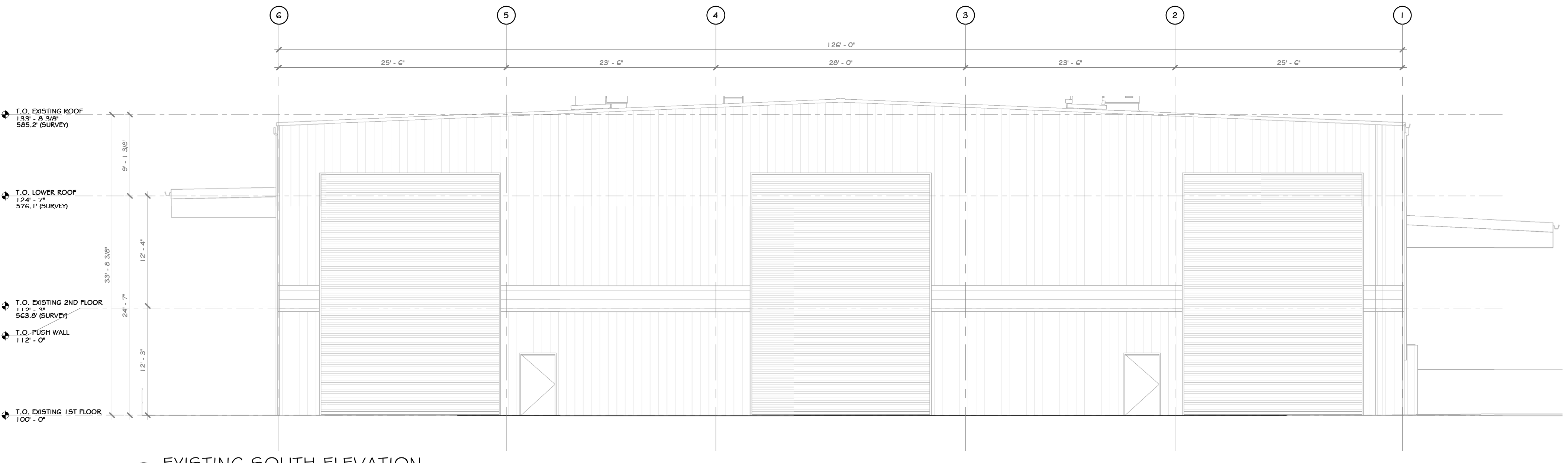
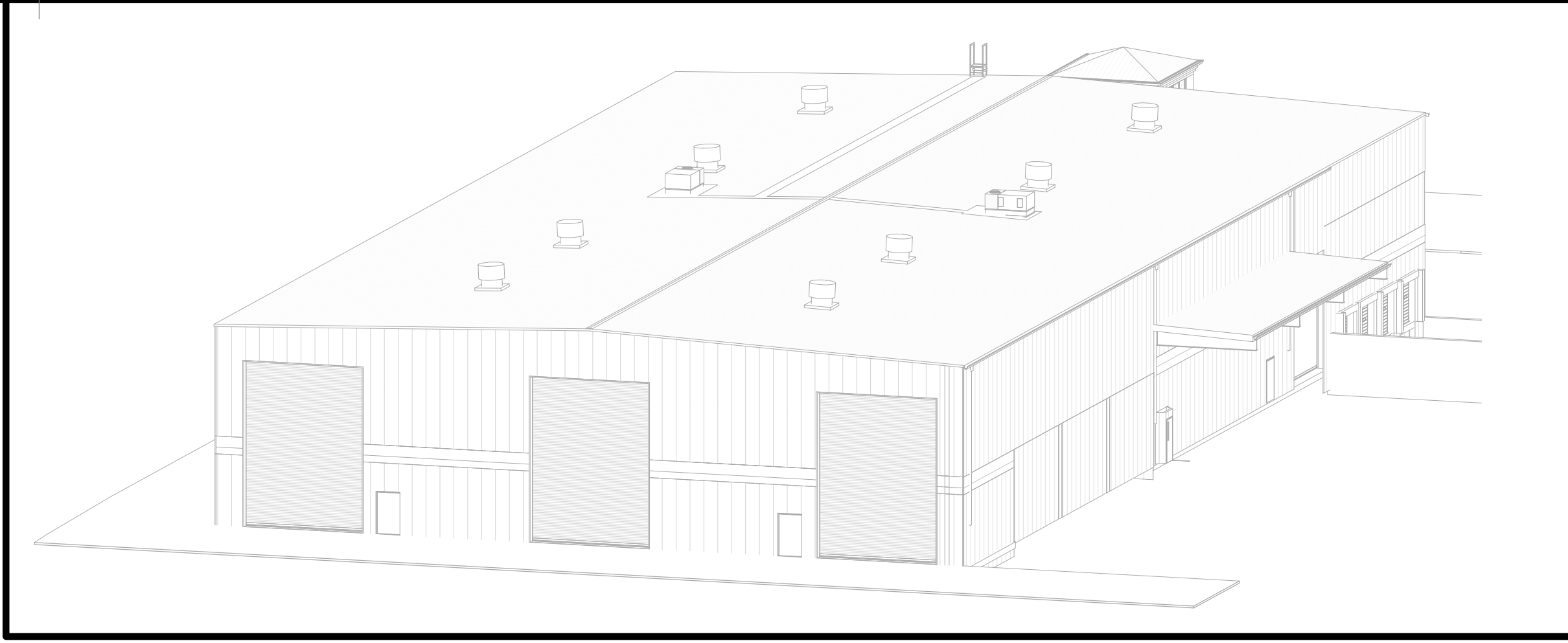
NOT FOR CONSTRUCTION

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- U.O.N. ALL EXISTING INTERIOR WALLS ARE METAL STUDS WITH GYPSUM BOARD WITH THE EXCLUSION OF THE OFFICE, U.O.N. ALL EXISTING EXTERIOR WALLS ARE PEMB STRUCTURAL GIRTS WITH METAL PANELS
 - EXISTING OFFICE STRUCTURE TO REMAIN UNCHANGED.
 - EXISTING STEEL COLUMNS AND ROOF GIRTS TO REMAIN UNCHANGED
 - EXISTING UTILITIES ARE TO BE REMOVED, SEE MEP AND CIVIL DRAWINGS
 - EXISTING WINDOWS, DOORS TO REMAIN, U.O.N.
 - EXISTING EXPRESS DOORS TO REMAIN, U.O.N.
 - EXISTING MECHANICAL ROOM TO REMAIN
 - EXISTING ELECTRICAL PANELS TO REMAIN
 - EXISTING METAL PANEL SIDING TO REMAIN, U.O.N.
 - EXISTING CONCRETE FOUNDATION WALLS TO REMAIN
 - EXISTING ROOF OVERHANG, SOFFIT, AND FACIA TO BE REMOVED WHERE REQUIRED FOR NEW ADDITION
 - EXISTING ROOF LEADERS ARE TO REMAIN, UNLESS OTHERWISE MODIFIED BY NEW ADDITION.
 - SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL EXISTING INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES



1 EXISTING EAST ELEVATION
1/16" = 1'-0"



2 EXISTING SOUTH ELEVATION
1/8" = 1'-0"

FIELD REGION LEGEND

	LIMIT OF WORK
	LOCATION OF EXISTING ELECTRICAL PANELS
	GENERAL LOCATION OF CONNECTION TO EXISTING UTILITIES

PROJECT

KEY PLAN AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-826-1000 | 1-570-825-0888 | www.mrspp.com

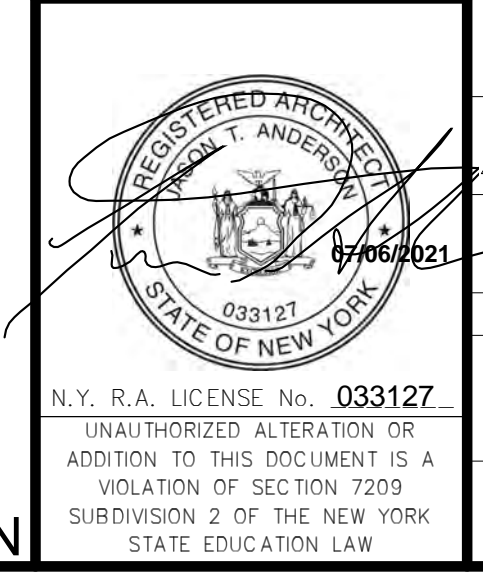
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

EXISTING SOUTH & EAST EXT. ELEVATION

REV	BY	DATE	PROJ. No: 499-010	SCALE: AS SHOWN
1	IDEA	05/21/21		
2	ADG	07/06/21	DWG. NO: AE-300	A
3	ADG	07/06/21	CAD FILE:	
4	ADG	07/06/21	SHEET SIZE: D-24x36	REV



REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	BY: CLD
A	ISSUED FOR RFP	07-06-21	BY: CLD

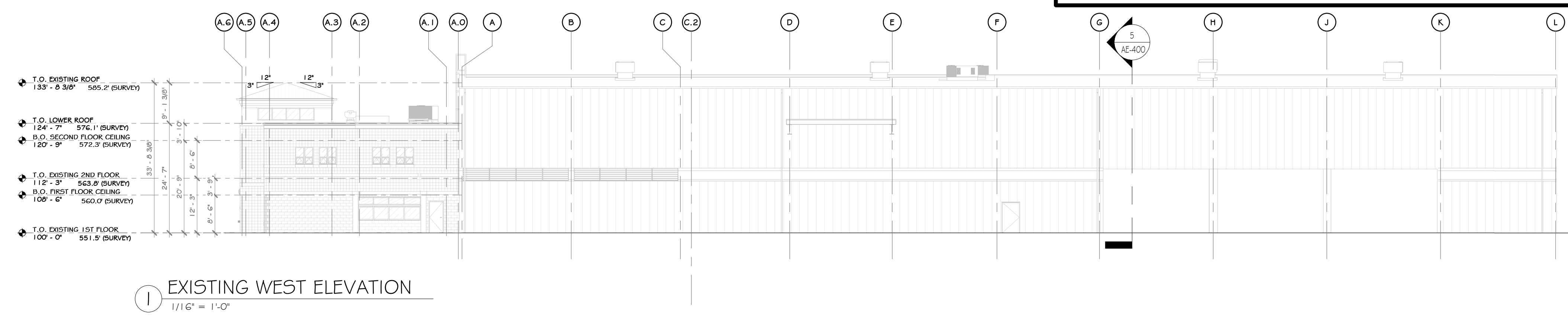
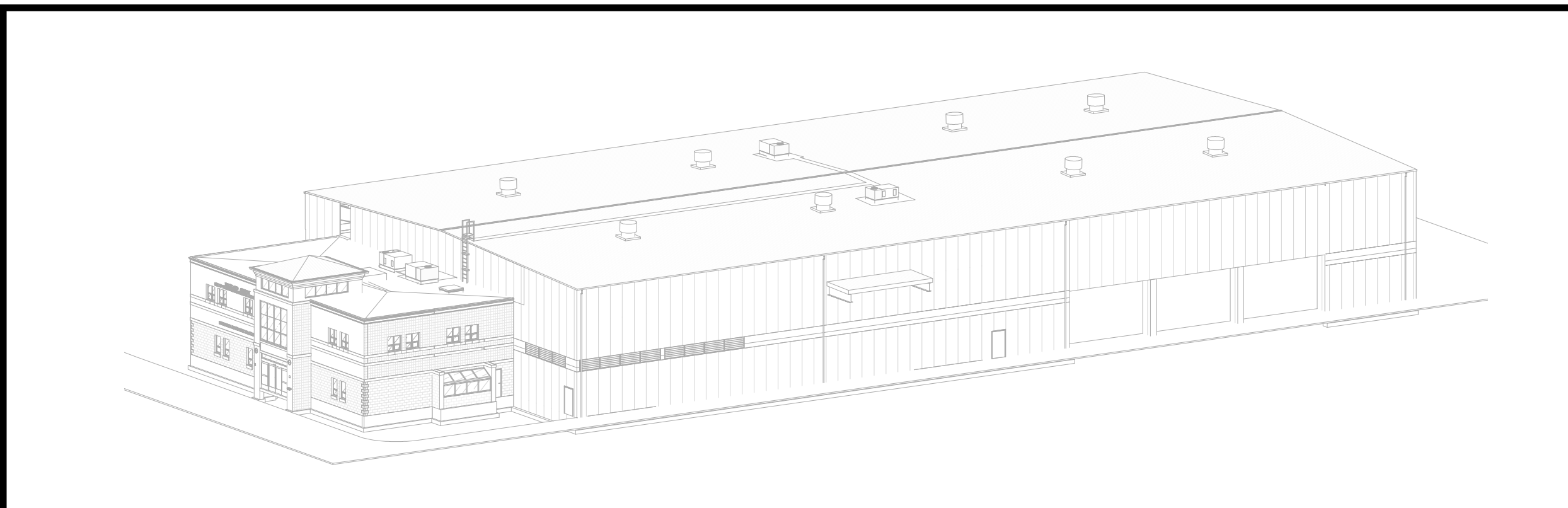
PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064

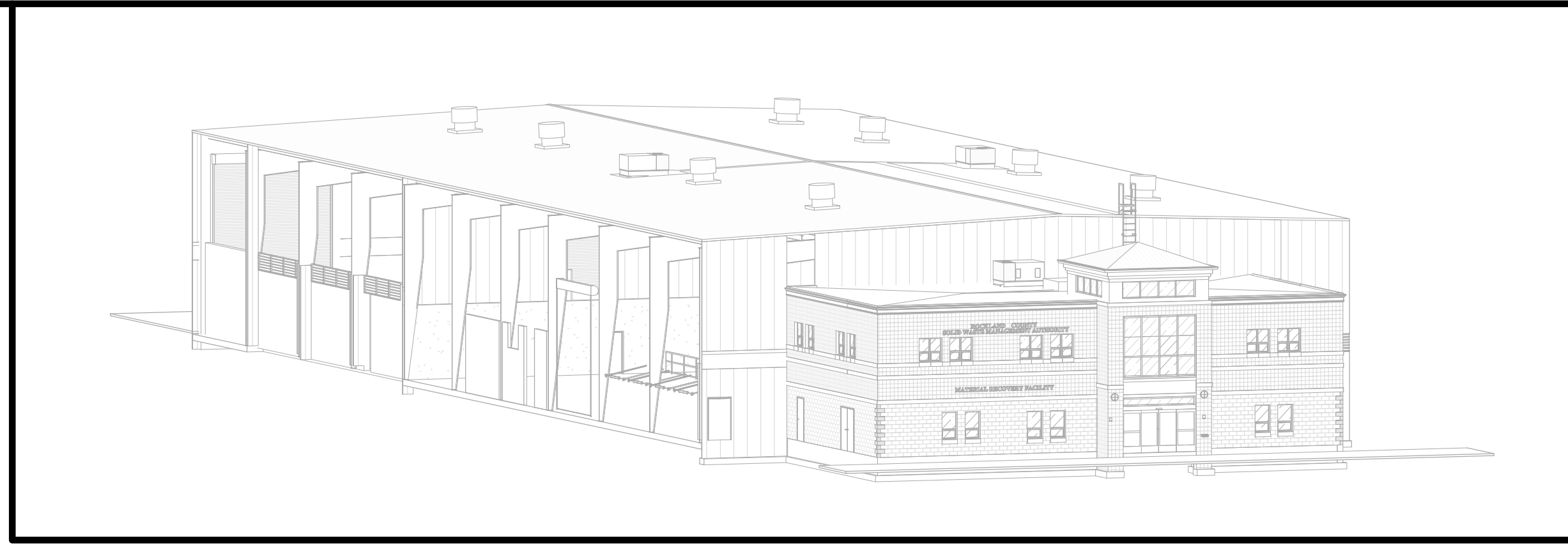
NOT FOR CONSTRUCTION

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- U.O.N. ALL EXISTING INTERIOR WALLS ARE METAL STUDS WITH GYPSUM BOARD WITH THE EXCLUSION OF THE OFFICE. U.O.N. ALL EXISTING EXTERIOR WALLS ARE PEMB STRUCTURAL GIRTS WITH METAL PANELS.
 - EXISTING OFFICE STRUCTURE TO REMAIN UNCHANGED.
 - EXISTING STEEL COLUMNS AND ROOF GIRTS TO REMAIN UNCHANGED.
 - EXISTING UTILITIES ARE TO BE REMOVED. SEE MEP AND CIVIL DRAWINGS.
 - EXISTING WINDOWS, DOORS TO REMAIN. U.O.N.
 - EXISTING EXGRESS DOORS TO REMAIN. U.O.N.
 - EXISTING MECHANICAL ROOM TO REMAIN.
 - EXISTING ELECTRICAL PANELS TO REMAIN.
 - EXISTING METAL PANEL SIDING TO REMAIN. U.O.N.
 - EXISTING CONCRETE FOUNDATION WALLS TO REMAIN.
 - EXISTING ROOF OVERHANG, SOFFIT, AND FACIA TO BE REMOVED WHERE REQUIRED FOR NEW ADDITION.
 - EXISTING ROOF LEADERS ARE TO REMAIN, UNLESS OTHERWISE MODIFIED BY NEW ADDITION.
 - SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL EXISTING INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES.

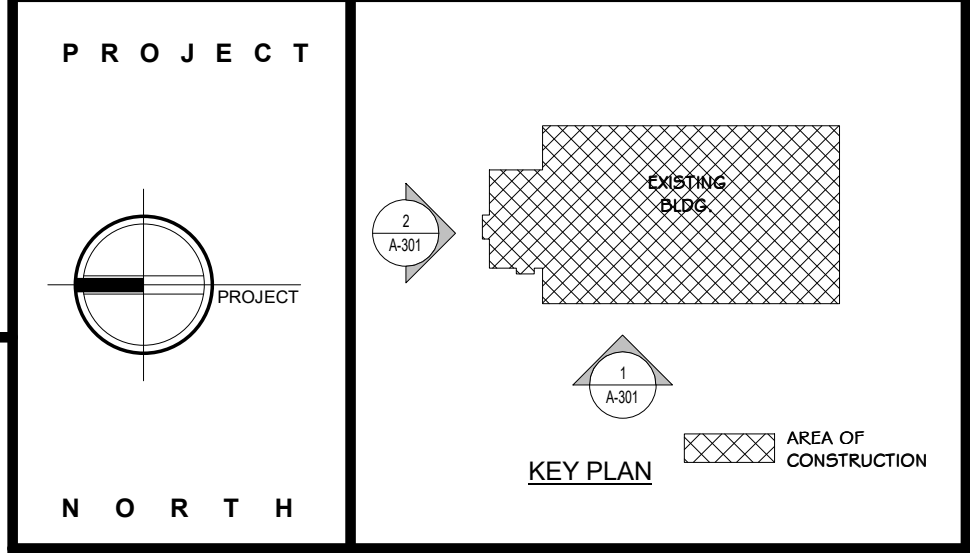


1 EXISTING WEST ELEVATION
1/11" = 1'-0"



FIELD REGION LEGEND

	LIMIT OF WORK
	LOCATION OF EXISTING ELECTRICAL PANELS
	GENERAL LOCATION OF CONNECTION TO EXISTING UTILITIES



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

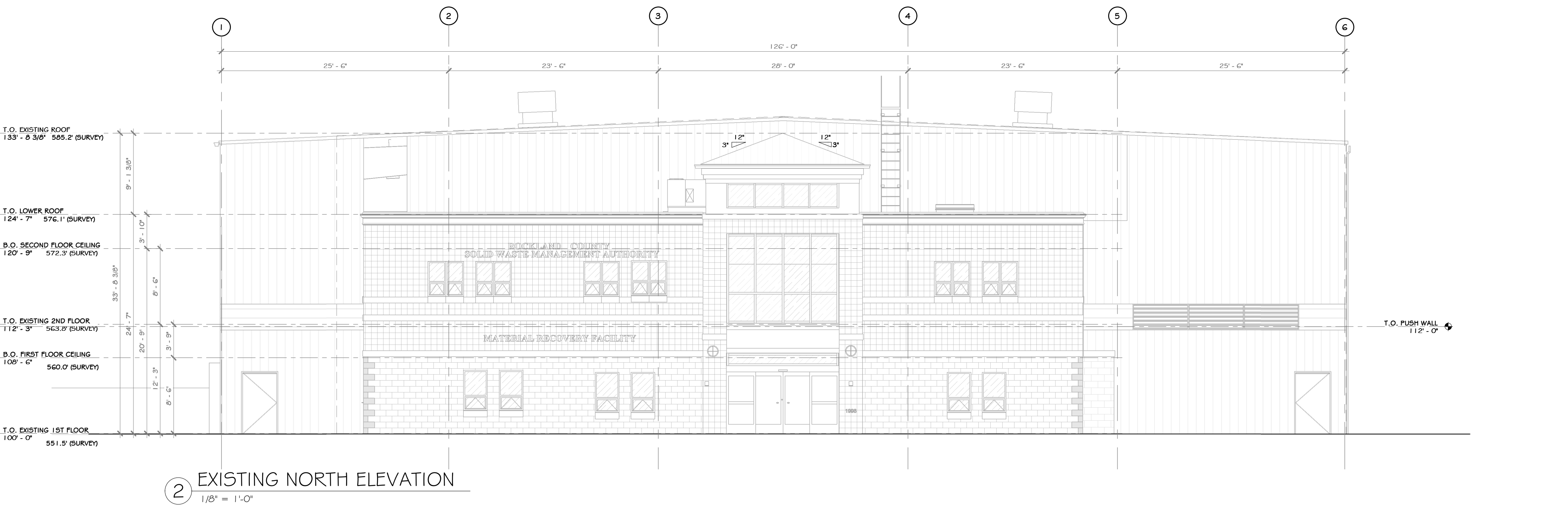
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
20 WALLACE ST. • WOODBORO, NJ 07095
1.800.450.0000 • 908.666.0000
www.andersondesigngroup.com

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

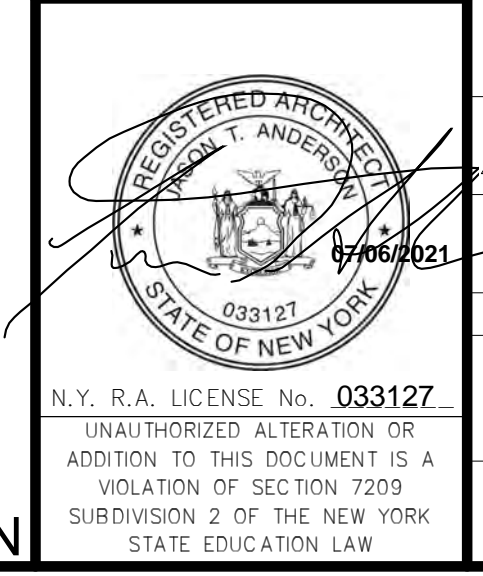
Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

EXISTING NORTH & WEST EXT. ELEVATION

BY	DATE	PROJ. No:	SCALE:
IDEA	05/21/21	499-010	AS SHOWN
CHECKED	07/06/21	DWG. NO:	AE-301
DESIGNED	07/06/21	CAD FILE:	
APPROVED	07/06/21	SHEET SIZE:	D-24x36
APPROVED			REV



2 EXISTING NORTH ELEVATION
1/8" = 1'-0"

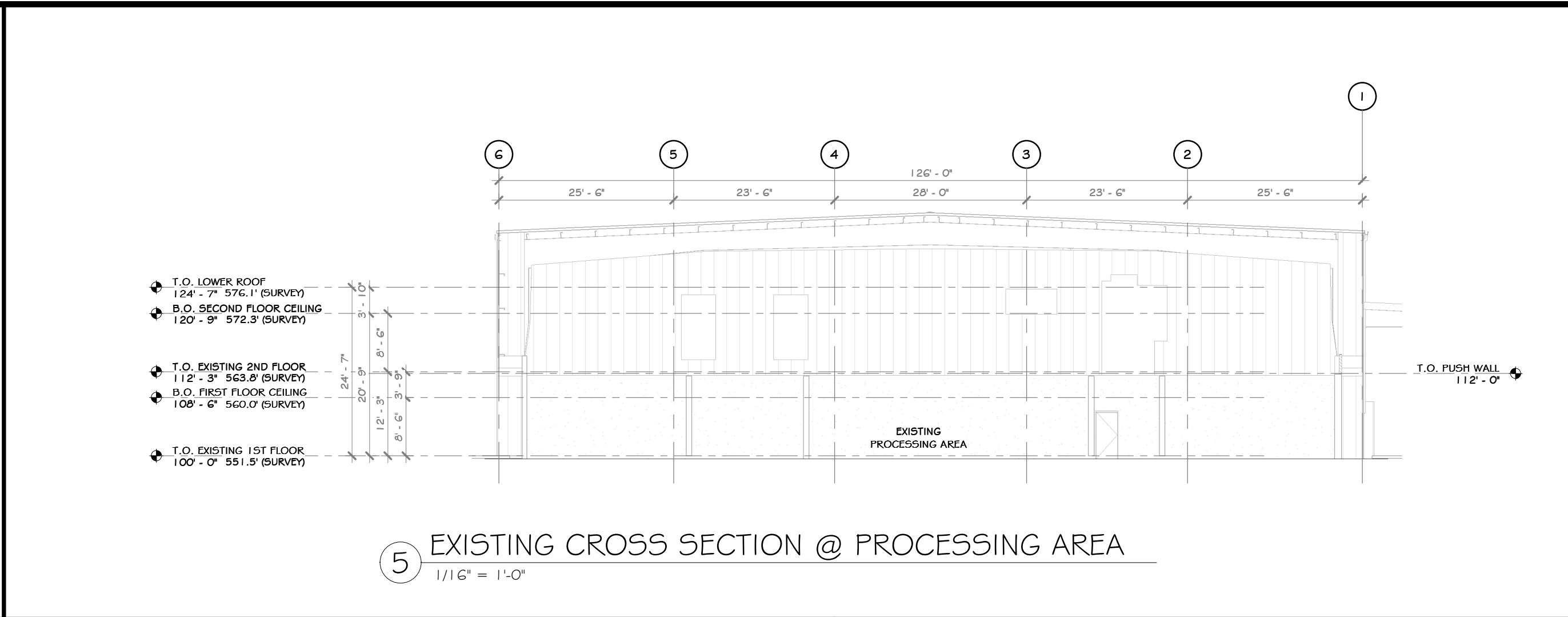
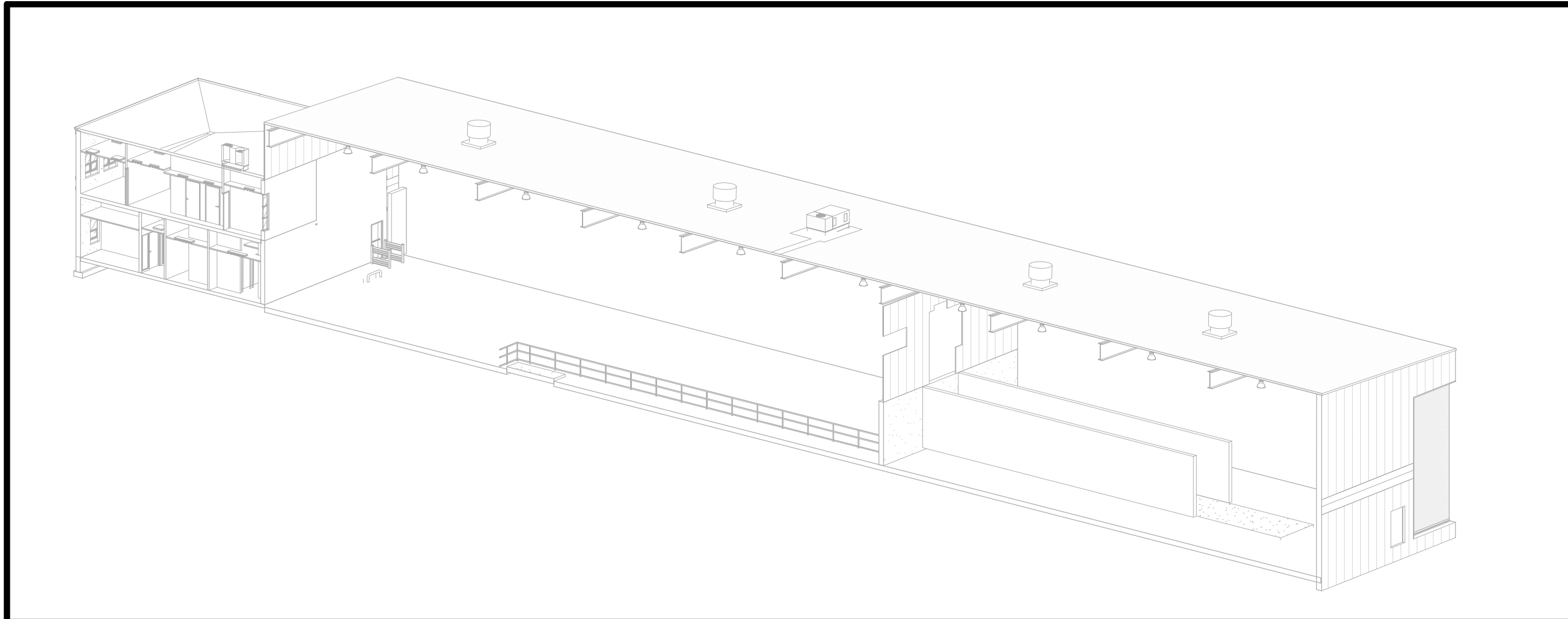


REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	
A	ISSUED FOR RFP	07-06-21	
1	PROPRIETARY DATA		

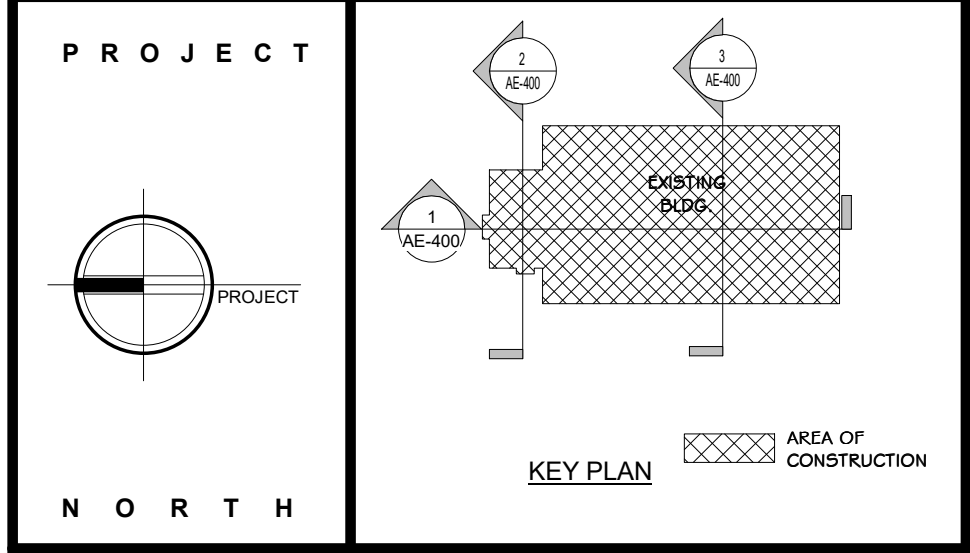
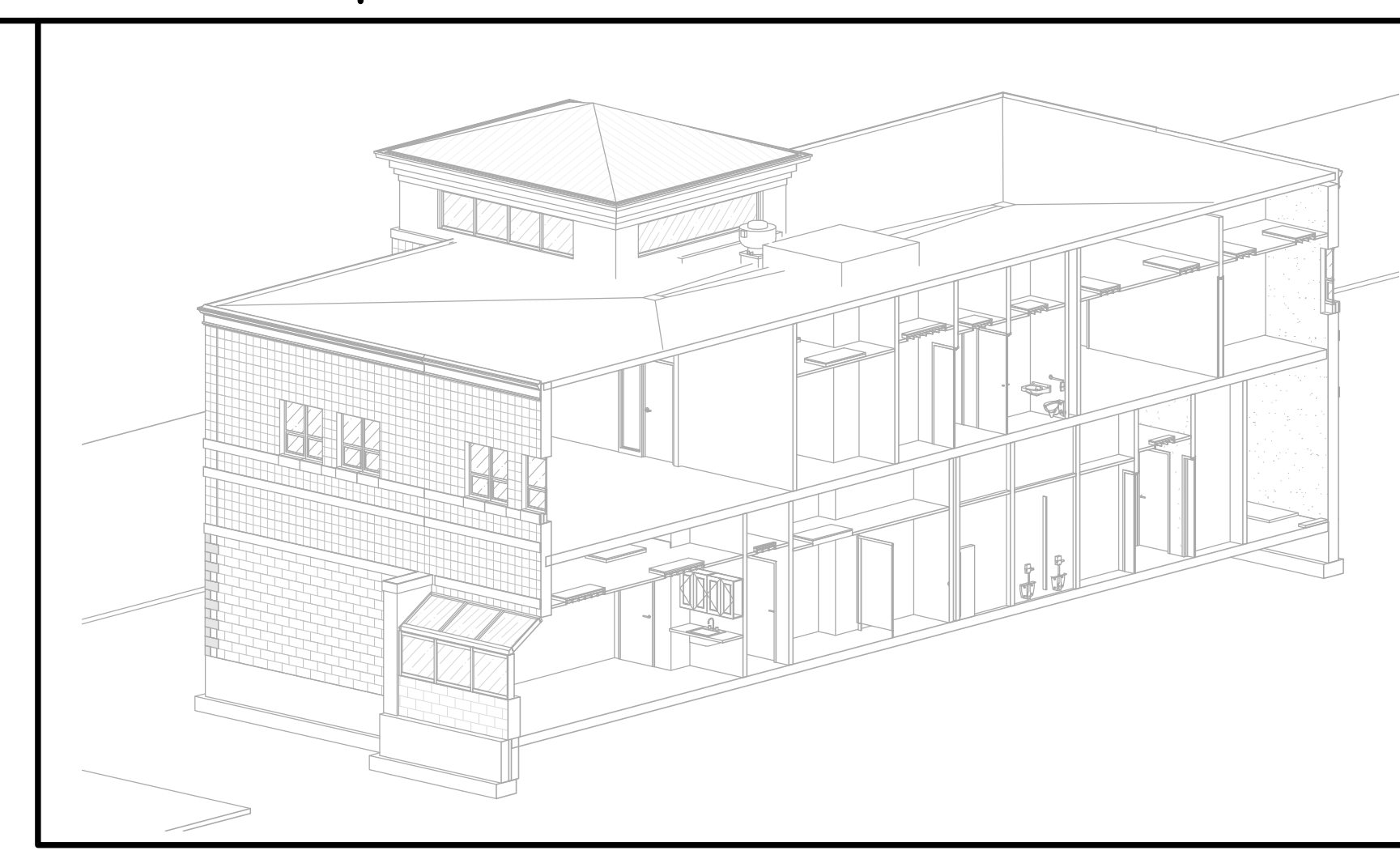
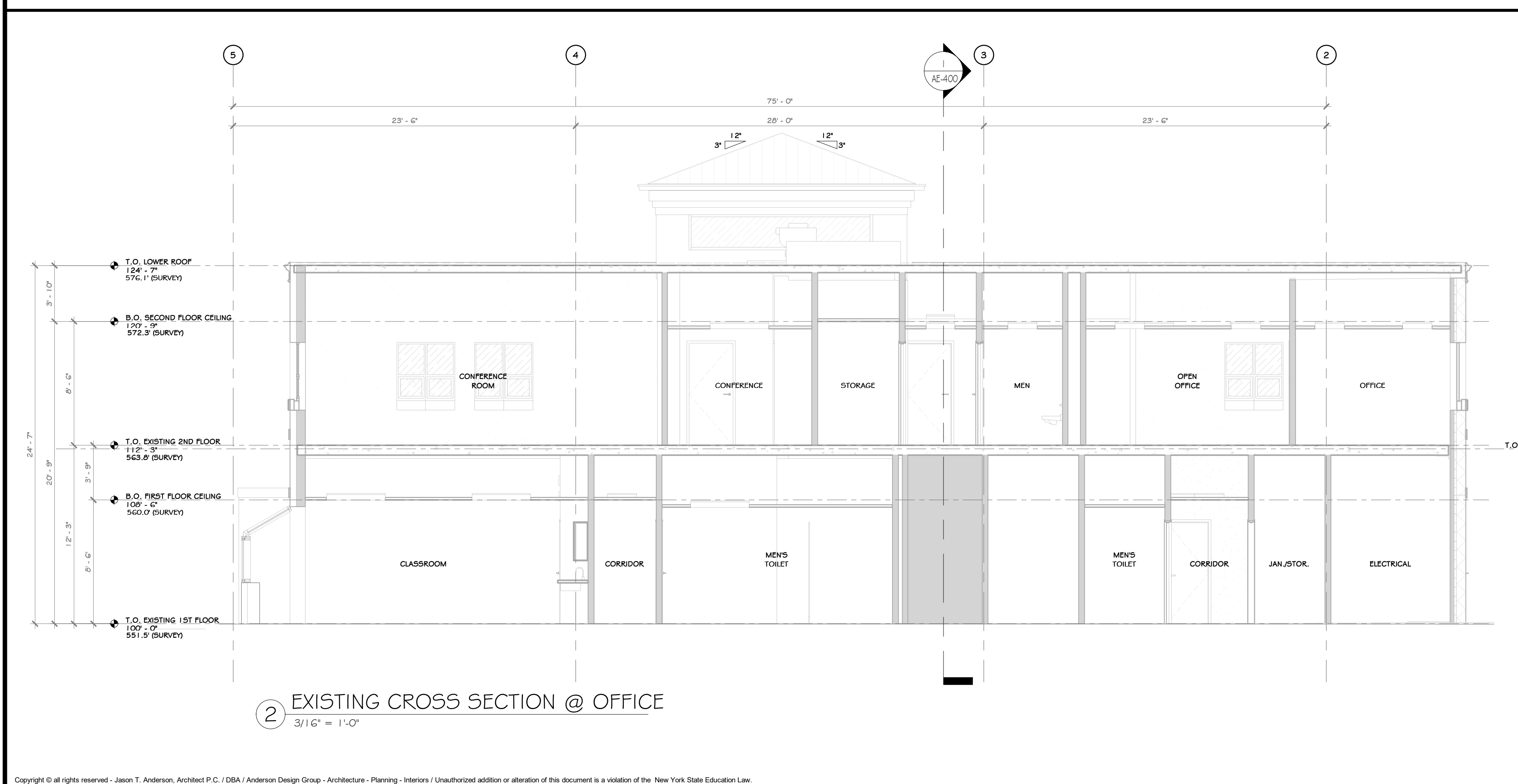
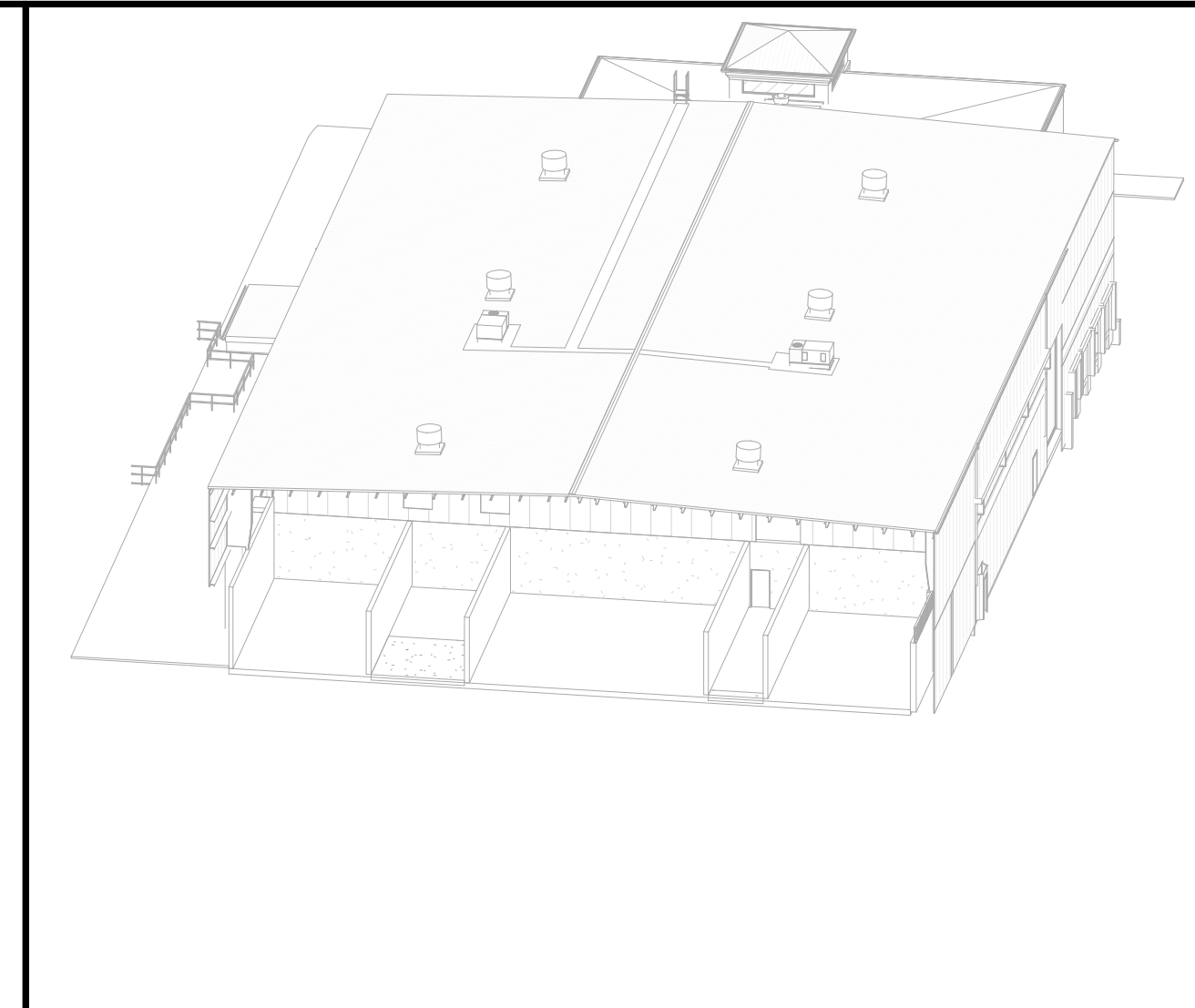
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064

NOT FOR CONSTRUCTION



- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- U.O.N. ALL EXISTING INTERIOR WALLS ARE METAL STUDS WITH GYPSUM BOARD GIRTS WITH METAL PANELS
 - WITH THE EXCLUSION OF THE OFFICE, U.O.N. ALL EXISTING EXTERIOR WALLS ARE FEMA STRUCTURAL
 - EXISTING OFFICE STRUCTURE TO REMAIN UNCHANGED.
 - EXISTING STEEL COLUMNS AND ROOF GIRTS TO REMAIN UNCHANGED.
 - EXISTING UTILITIES ARE TO BE REMOVED, SEE MEP AND CIVIL DRAWINGS
 - EXISTING WINDOWS, DOORS TO REMAIN, U.O.N.
 - EXISTING EXPOSED DOORS TO REMAIN, U.O.N.
 - EXISTING MECHANICAL ROOM TO REMAIN
 - EXISTING ELECTRICAL PANELS TO REMAIN
 - EXISTING METAL PANEL SIDING TO REMAIN, U.O.N.
 - EXISTING CONCRETE FOUNDATION WALLS TO REMAIN
 - EXISTING ROOF OVERHANG, SOFFIT, AND FACIA TO BE REMOVED WHERE REQUIRED FOR NEW ADDITION
 - EXISTING ROOF LEADERS ARE TO REMAIN, UNLESS OTHERWISE MODIFIED BY NEW ADDITION.
 - SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL EXISTING INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspe.com

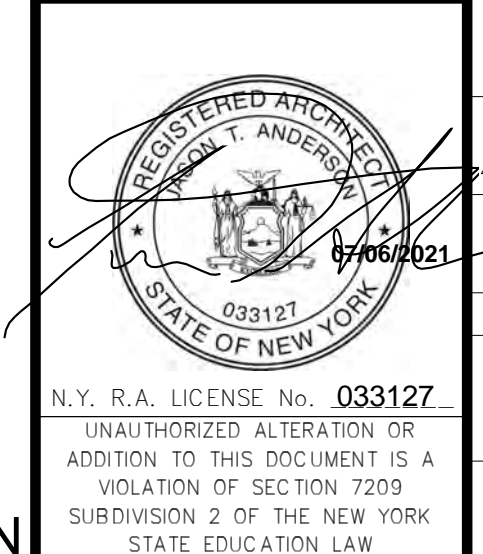
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

EXISTING BUILDING SECTIONS

BY	DATE	PROJ. No:	SCALE:
IDEA	05/21/21	499-010	AS SHOWN
CHECKED	ADG	DWG. No:	AE-400
DESIGNED	ADG	CAD FILE:	
APPROVED	ADG	SHEET SIZE:	D-24x36
APPROVED			REV

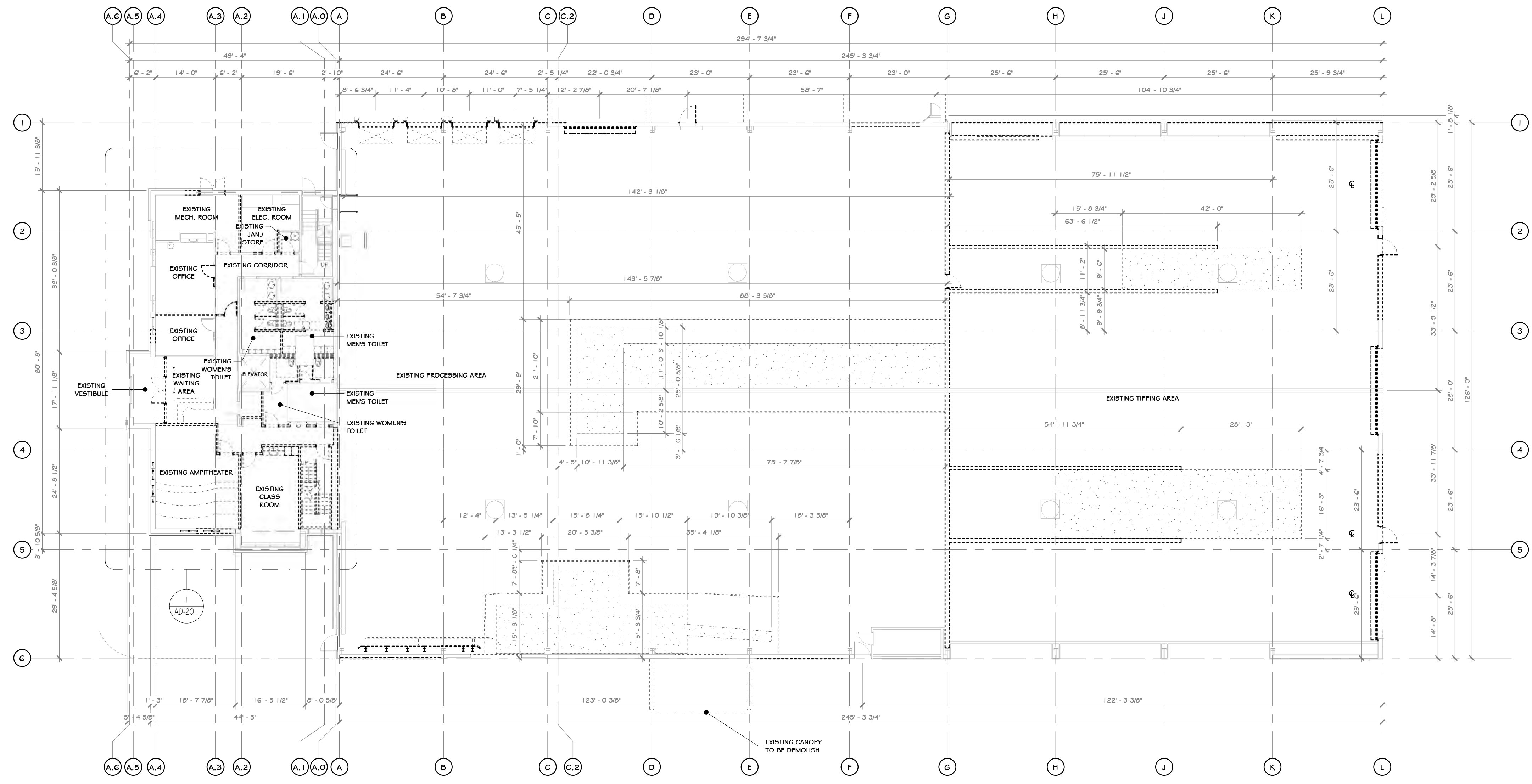


REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	
A	ISSUED FOR RFP	07-06-21	
	PROPRIETARY DATA		
	THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.		
	UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW		

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1069
fax: 631-756-1064

CONSTRUCTION NOTES

- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CONTACT THE ARCHITECT BEFORE PROCEEDING WITH ANY AREA OF WORK THAT MAY BE UNCLEAR OR NOT SPECIFICALLY CALLED OUT ON THIS PLAN. THIS ALSO INCLUDES WORK THAT MAY NOT BE COVERED DUE TO THE CURRENT CONDITION OF THE BUILDING OR AREAS THAT ARE UNKNOWN AT PRESENT WITHOUT FURTHER INVESTIGATION/DEMOLITION WORK. IT IS THE RESPONSIBILITY OF THE ARCHITECT/ENGINEER TO REVIEW THESE AREAS IN A TIMELY MANNER, SO THAT AN ACCEPTABLE PLAN OF ACTION CAN BE DRAFTED.
- DEMOLITION CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE HAZARDOUS MATERIALS REPORT (ASBESTOS, LEAD, ETC.) AND FOR ALL REMEDIATION.
- IF MATERIALS SUSPECTED OF CONTAINING HAZARDOUS MATERIALS ARE ENCOUNTERED DURING DEMOLITION WORK, DO NOT DISTURB, IMMEDIATELY NOTIFY THE ARCHITECT AND OWNER. A REMOVAL PLAN OF ALL HAZARDOUS MATERIALS WILL THEN BE DRAFTED AND AGREED UPON BY ARCHITECT, GENERAL CONTRACTOR, AND OWNER. THIS PLAN WILL INCLUDE METHODS FOR LOCATING AND REMOVING ALL HAZARDOUS MATERIALS PROPERLY, AND THE APPROPRIATE COMPENSATION FOR SUCH INVESTIGATION AND REMOVAL.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL SHORING (WHERE REQUIRED) IS ADEQUATE TO MAINTAIN STRUCTURAL STABILITY. IF SHORING IS REQUIRED, CONTRACTOR SUBMIT SIGNED AND SEALED SHORING DRAWING FOR REVIEW. NO EXEMPTIONS.
- SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL DEMOLITION INFORMATION RELATED TO THESE RESPECTIVE DISCIPLINES.
- MAINTAIN AND PROTECT EXISTING UTILITIES TO REMAIN IN SERVICE BEFORE PROCEEDING WITH DEMOLITION, PROVIDING BYPASS CONNECTIONS TO OTHER PARTS OF THE BUILDING.
- COMPLY WITH ALL LABOR, HANDLING, AND DISPOSAL REGULATIONS OF AUTHORITIES HAVING JURISDICTION (BUILDING DEPARTMENT, LOCAL MUNICIPALITY, STATE, EPA, DEC, OSHA, ETC.)
- CONDUCT DEMOLITION OPERATIONS AND REMOVE DEBRIS TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND SITE IMPROVEMENTS.
- LOCATE, IDENTIFY, SHUT OFF, DISCONNECT, AND CAP OFF UTILITY SERVICES TO BE DEMOLISHED.
- PROMPTLY REMOVE DEMOLISHED MATERIALS FROM OWNERS PROPERTY AND LEGALLY DISPOSE OF THEM. DO NOT BURN DEMOLISHED MATERIALS.
- UNLESS OTHERWISE INDICATED, DEMOLISHED MATERIALS BECOME CONTRACTORS PROPERTY. REMOVE FROM PROJECT SITE.
- EXISTING PRE-ENGINEERED METAL BUILDING ROOF INSULATION IS TO BE REMOVED AND REPLACED WITH A NEW R-19 BATT INSULATION BY PRE-ENGINEERED METAL BUILDING CONTRACTOR.
- SELECTIVE DEMOLITION OF EXISTING PEMB SIDING TO INSTALL NEW DOORS AND FILL IN EXISTING OPENINGS. PEMB SUPPLIER TO DETERMINE EXTENT OF SIDING REPLACEMENT TO PERFORM REQUIRED WORK.
- EXISTING PEMB ROOF TO REMAIN. PEMB TO INSPECT DURING BIDDING PROCESS AND DETERMINE EXTENT OF MINOR REPAIRS AND APPROPRIATE RE-FLASHING.
- MAINTAIN AND PROTECT EXISTING BUILDING AREAS AND/OR COMPONENTS TO REMAIN IN SERVICE, BEFORE PROCEEDING WITH AND DURING DEMOLITION.
- EXISTING CONCRETE SLAB TO REMAIN, FITS TO BE REMOVED. SEE STRUCTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- SEE PLUMBING DRAWINGS FOR SAW-CUTTING OF EXISTING SLAB FOR UNDERGROUND PLUMBING WORK.
- SEE ELECTRICAL DRAWINGS FOR SAW-CUTTING OF EXISTING SLAB FOR UNDERGROUND ELECTRICAL WORK.
- BEFORE SAW CUTTING, GC IS TO LAY OUT WALLS, EQUIPMENT LOCATIONS, ETC. ON THE FLOOR AND REVIEW ALL LOCATIONS WITH THE ARCHITECT AND THE OWNER.
- SEE STRUCTURAL DRAWINGS FOR SLAB SAW CUTTING DETAILS AND SPECIFICATIONS.
- LOCATION OF UNDERGROUND EXISTING UTILITIES TO BE VERIFIED IN FIELD BY CONTRACTOR. CONTRACTOR TO PROVIDE DOCUMENTATION SHOWING EXACT LOCATIONS AND SUBMIT TO ARCHITECT/ENGINEER SO THAT THESE MAY BE INCORPORATED INTO THE CONSTRUCTION DOCUMENTS.
- EXISTING PEMB STRUCTURE AND STEEL STRUCTURE TO REMAIN, UNLESS OTHERWISE INDICATED.
- EXISTING STEEL COLUMNS TO REMAIN, UNLESS OTHERWISE INDICATED.
- EXISTING NORTH / SOUTH / WEST EXTERIOR PEMB WALLS TO BE SELECTIVELY REMOVED AS SHOWN, UNLESS OTHERWISE INDICATED.
- EXISTING NORTH / SOUTH / WEST EXTERIOR FACADE, INCLUDING METAL SIDING, MOISTURE BARRIER AND CAVITY INSULATION TO BE SELECTIVELY REMOVED AS SHOWN. NEW FLASHING, EXPANSION JOINTS, ETC. TO BE INSTALLED.
- ALL EXISTING MECHANICAL/PLUMBING/VENTING PENETRATIONS TO REMAIN. REMOVE AND REPLACE FLASHINGS AT CURBS AS REQUIRED. OPENINGS FOR NEW PENETRATIONS TO BE INSTALLED IN CONFORMANCE WITH PEMB REQUIREMENTS.
- EXISTING GUTTERS TO REMAIN.
- EXISTING PEMB WALLS TO BE SELECTIVELY REMOVED AS SHOWN TO CREATE OPENINGS FOR NEW DOOR OPENINGS. SEE DRAWINGS A-300 AND A-800 DRAWINGS FOR ADDITIONAL INFORMATION ON NEW OPENINGS.
- ALL EXISTING NORTH / SOUTH / WEST EXTERIOR DOORS TO BE SELECTIVELY REMOVED AS SHOWN, UNLESS OTHERWISE INDICATED.
- ALL EXISTING HOLLOW METAL DOORS ARE TO BE SELECTIVELY REMOVED AS SHOWN. REMOVE EXISTING OVERHEAD DOORS WHERE SHOWN AND PATCH METAL SIDING TO MATCH ADJACENT EXISTING.
- EXISTING OPENINGS INCLUDING FRAMES TO REMAIN, UNLESS OTHERWISE INDICATED.
- HEADERS ABOVE EXISTING DOORS ARE TO BE REMOVED WHERE REQUIRED FOR NEW DOOR OPENINGS. TO ALLOW FOR INSTALLATION OF NEW HEADER AND LARGER OVERHEAD DOORS. - SEE STRUCT. DWGS.
- ALL EXISTING CONCRETE STAIRS AND HANDRAILS TO BE SELECTIVELY REMOVED AS SHOWN.
- EXISTING SPRINKLER, MECHANICAL, ELECTRICAL, PLUMBING SYSTEMS TO BE REMOVED WHERE INDICATED - SEE MEP DRAWINGS.
- SEE PLUMBING DRAWINGS FOR PLUMBING DEMOLITION WORK.
- SEE ELECTRICAL DRAWINGS FOR ELECTRICAL DEMOLITION WORK.
- SELECTIVE SITE DEMOLITION AND PARTIAL EXISTING ASPHALT TO BE REMOVED IN ORDER TO INSTALL A NEW BUILDING ADDITION. SEE CIVIL DRAWINGS FOR LOCATIONS, DETAILS AND SPECIFICATIONS.
- G.C. TO INCLUDE A \$50,000 LINE-ITEM ALLOWANCE IN BASE BID FOR WORK RELATED TO UNANTICIPATED REPAIRS TO EXISTING PEMB.



FIRST FLOOR DEMO PLAN
1/11" = 1'-0"

PROJECT

KEY PLAN

EXISTING BUILDING (hatched pattern)
AREA OF CONSTRUCTION (cross-hatched pattern)

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

FIRST FLOOR DEMO PLAN

BY	DATE	PROJ. No:	SCALE:
IDEA	05/21/21	499-010	AS SHOWN
CHECKED	ADG	DWG. NO:	A
DESIGNED	ADG	AD-200	
APPROVED	ADG	CAD FILE:	
APPROVED		SHEET SIZE: D-24x36	REV

WALL LEGEND

— EXISTING WALL TO REMAIN

- - - EXISTING WALL TO BE DEMOLISHED

NOT FOR CONSTRUCTION

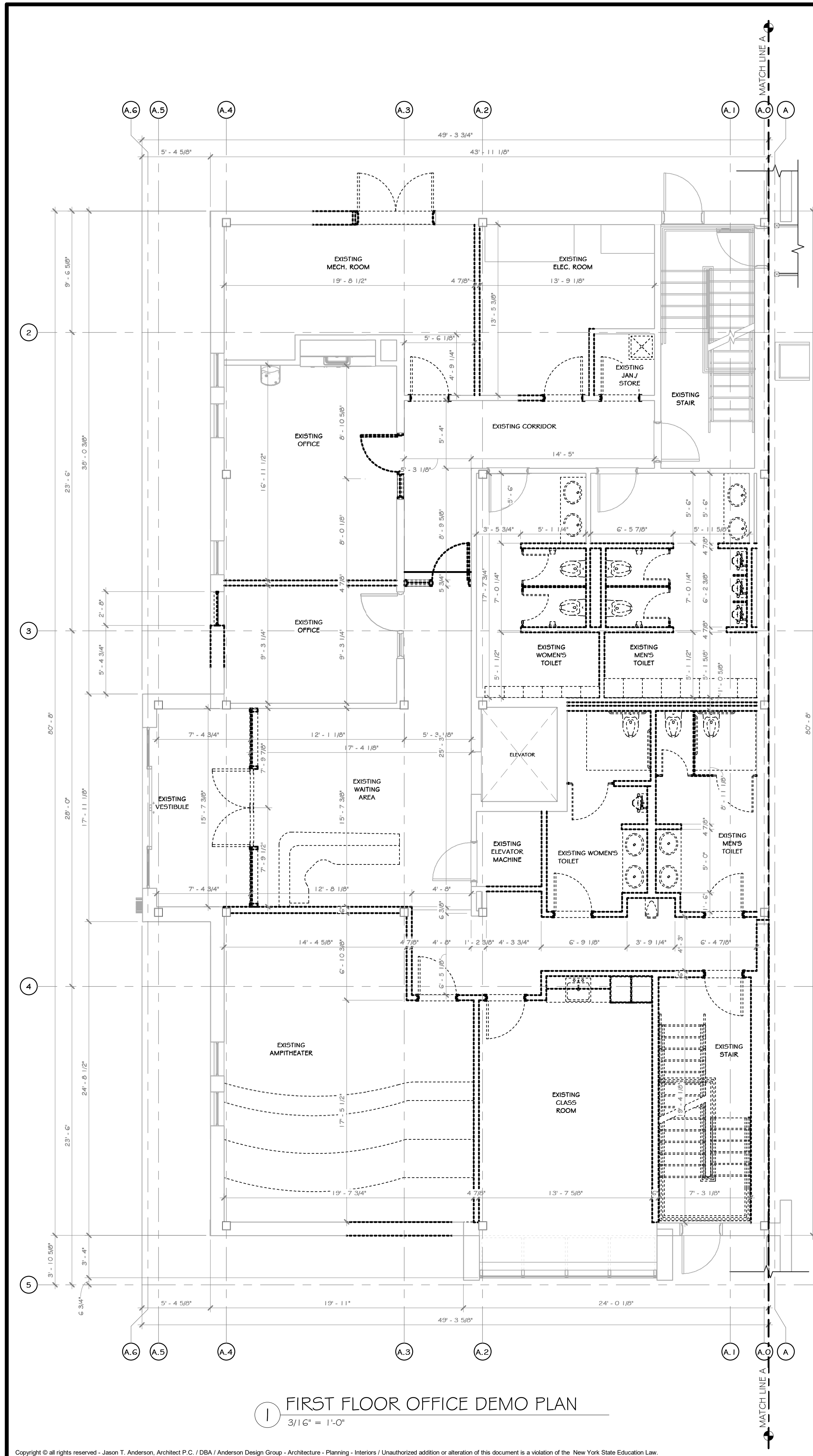
REGISTERED ARCHITECT
STATE OF NEW YORK
033127
07/06/2021

N.Y. R.A. LICENSE No. **033127**

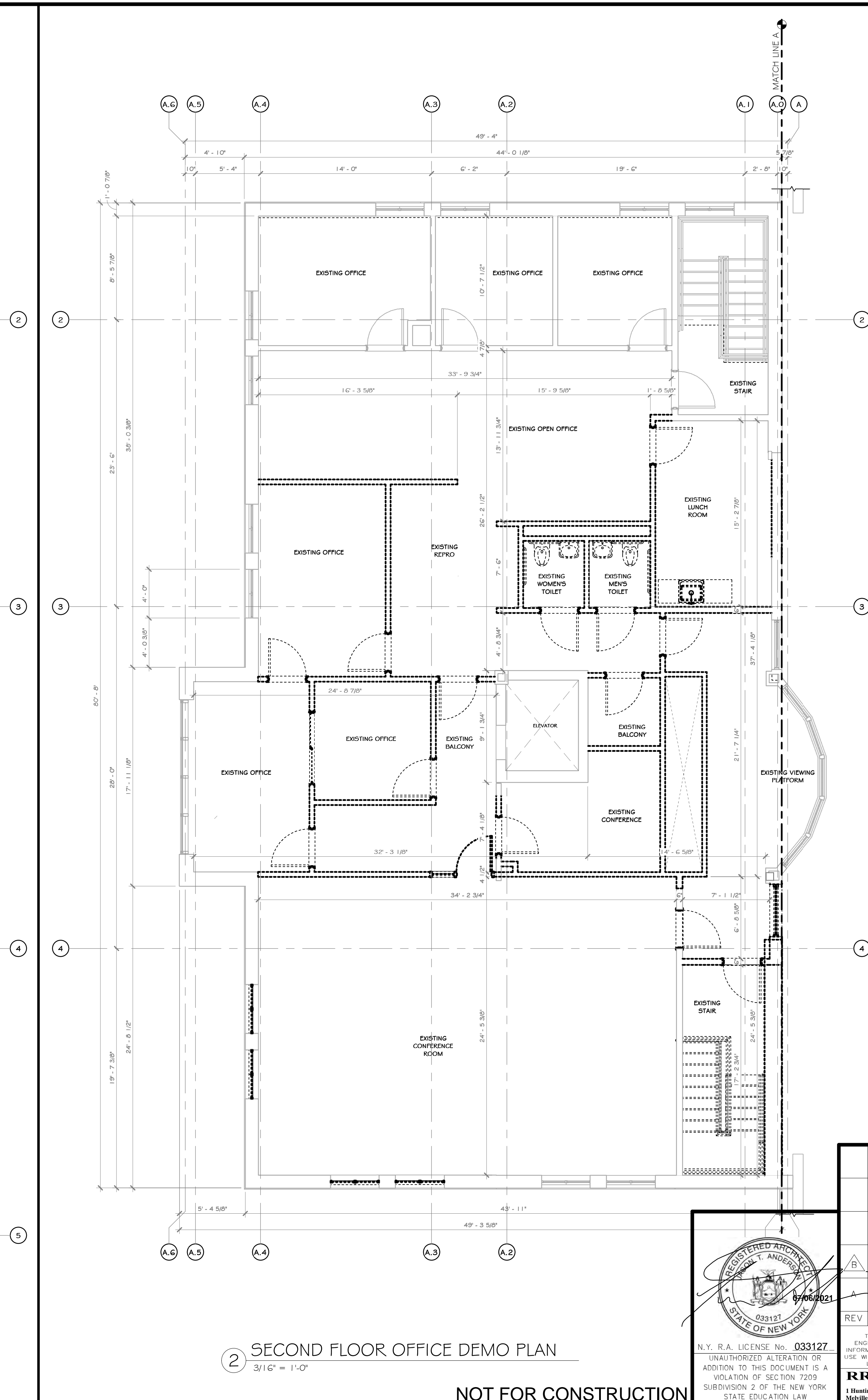
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

REV	DESCRIPTION	DATE
6	REVISED FOR RFP ADDENDUM 6	07-23-21
5	ISSUED FOR RFP	07-06-21
4	DESIGNATION	07-06-21

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064



1 FIRST FLOOR OFFICE DEMO PLAN
3/16" = 1'-0"



2 SECOND FLOOR OFFICE DEMO PLAN
3/16" = 1'-0"

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CONTACT THE ARCHITECT BEFORE PROCEEDING WITH ANY AREA OF WORK THAT MAY BE UNCLEAR OR NOT SPECIFICALLY CALLED OUT ON THIS PLAN. THIS ALSO INCLUDES WORK THAT MAY YET BE UNCOVERED DUE TO THE CURRENT CONDITION OF THE BUILDING OR AREAS THAT ARE UNKNOWN AT PRESENT WITHOUT FURTHER INVESTIGATION/DEMOLITION WORK. IT IS THE RESPONSIBILITY OF THE ARCHITECT/ENGINEER TO REVIEW THESE AREAS IN A TIMELY MANNER, SO THAT AN ACCEPTABLE PLAN OF ACTION CAN BE DRAFTED.
 - DEMOLITION CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE HAZARDOUS MATERIALS REPORT (ASBESTOS, LEAD, ETC.) AND FOR ALL REMEDIATION.
 - IF MATERIALS SUSPECTED OF CONTAINING HAZARDOUS MATERIALS ARE ENCOUNTERED DURING DEMOLITION WORK, DO NOT DISTURB, IMMEDIATELY NOTIFY THE ARCHITECT AND OWNER. A REMOVAL PLAN OF ALL HAZARDOUS MATERIALS WILL THEN BE DRAFTED AND AGREED UPON BY ARCHITECT, GENERAL CONTRACTOR, AND OWNER. THIS PLAN WILL INCLUDE METHODS FOR LOCATING AND REMOVING ALL HAZARDOUS MATERIALS PROPERLY, AND THE APPROPRIATE COMPENSATION FOR SUCH INVESTIGATION AND REMOVAL.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL SHORING (WHERE REQUIRED) IS ADEQUATE TO MAINTAIN STRUCTURAL STABILITY. IF SHORING IS REQUIRED, CONTRACTOR SUBMIT SIGNED AND SEALED SHORING DRAWING FOR REVIEW. NO EXEMPTIONS.
 - SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL DEMOLITION INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES.
 - MAINTAIN AND PROTECT EXISTING UTILITIES TO REMAIN IN SERVICE BEFORE PROCEEDING WITH DEMOLITION, PROVIDING BYPASS CONNECTIONS TO OTHER PARTS OF THE BUILDING.
 - COMPLY WITH ALL LABOR, HANDLING, AND DISPOSAL REGULATIONS OF AUTHORITIES HAVING JURISDICTION (BUILDING DEPARTMENT, LOCAL MUNICIPALITY, STATE, EPA, DEC, OSHA, ETC.).
 - CONDUCT DEMOLITION OPERATIONS AND REMOVE DEBRIS TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND SITE IMPROVEMENTS.
 - LOCATE, IDENTIFY, SHUT OFF, DISCONNECT, AND CAP OFF UTILITY SERVICES TO BE DEMOLISHED.
 - PROMPTLY REMOVE DEMOLISHED MATERIALS FROM OWNERS' PROPERTY AND LEGALLY DISPOSE OF THEM. DO NOT BURN DEMOLISHED MATERIALS.
 - UNLESS OTHERWISE INDICATED, DEMOLISHED MATERIALS BECOME CONTRACTORS' PROPERTY. REMOVE FROM PROJECT SITE.
 - EXISTING NORTH / SOUTH / WEST EXTERIOR FAÇADE, INCLUDING METAL SIDING, MOISTURE BARRIER AND CAVITY INSULATION TO BE SELECTIVELY REMOVED AS SHOWN. NEW FLASHING, EXPANSION JOINTS, ETC. TO BE INSTALLED.
 - MAINTAIN AND PROTECT EXISTING BUILDING AREAS AND/OR COMPONENTS TO REMAIN IN SERVICE, BEFORE PROCEEDING WITH AND DURING DEMOLITION.
 - EXISTING INTERIOR METAL STUD WALL PARTITIONS AND ALL FINISHES TO BE SELECTIVELY REMOVED, UNLESS OTHERWISE INDICATED.
 - EXISTING INTERIOR FLOOR FINISHES, WALL FINISHES, CEILING FINISHES TO BE FULLY REMOVED, UNLESS OTHERWISE INDICATED.
 - EXISTING INTERIOR DOORS, WINDOWS TO BE SELECTIVELY REMOVED AS SHOWN. UNLESS OTHERWISE INDICATED, METAL STUD WALLS TO BE SELECTIVELY REMOVED AS SHOWN TO CREATE OPENINGS FOR NEW DOORS OPENINGS. SEE DRAWINGS A-201-BP * A-202-BP AND A-800-BP FOR ADDITIONAL INFORMATION ON NEW SIZES REQUIRED.
 - ALL EXISTING NORTH / SOUTH / WEST EXTERIOR DOORSTO BE SELECTIVELY REMOVED AS SHOWN, UNLESS OTHERWISE INDICATED.
 - ALL EXISTING HOLLOW METAL DOORS ARE TO BE SELECTIVELY REMOVED AS SHOWN. GC TO PATCH DAMAGE DUE TO PREVIOUS HARDWARE REMOVAL AND REPAIR ENTIRE FRAME.
 - ALL EXISTING CONCRETE STAIRS AND HANDRAILS TO BE SELECTIVELY REMOVED AS SHOWN.
 - EXISTING WEST CONCRETE STAIR AND HANDRAILS TO BE FULLY REMOVED AND REPLACED AS SHOWN.
 - EXISTING NORTH STEEL STAIR TO REMAIN AND STAIR TO BE STRIPPED OF ALL PAINT, RUSTED AREAS TO BE GROUND AND REPAIRED FOR STAIR TO BE REPAIRED WITH EPOXY PAINT.
 - EXISTING SPRINKLER, MECHANICAL, ELECTRICAL, PLUMBING SYSTEMS TO BE REMOVED WHERE INDICATED - SEE MEP DRAWINGS.
 - SEE PLUMBING DRAWINGS FOR INTERIOR UNDERGROUND PLUMBING DEMOLITION WORK.
 - SEE ELECTRICAL DRAWINGS FOR UNDERGROUND ELECTRICAL DEMOLITION WORK.
 - EXISTING ELECTRICAL DEVICES/FIRE ALARM PANEL TO BE REMOVED. SEE ELECTRICAL DRAWINGS.
 - EXISTING WATER METERS TO REMAIN. SEE PLUMBING DRAWINGS.
 - EXISTING BATHROOM FIXTURES TO BE REMOVED. EXISTING CONCRETE SLAB TO BE SAW CUT TO ACCOMMODATE RELOCATION OF PLUMBING FIXTURES BASED ON NEW LAYOUT. SEE PLUMBING DRAWINGS.

WALL LEGEND

- EXISTING WALL TO REMAIN
- EXISTING WALL TO BE DEMOLISHED

PROJECT

KEY PLAN AREA OF CONSTRUCTION

NORTH

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.1000 | 1.570.825.0888 | w.mrogers@mrpspc.com

ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS

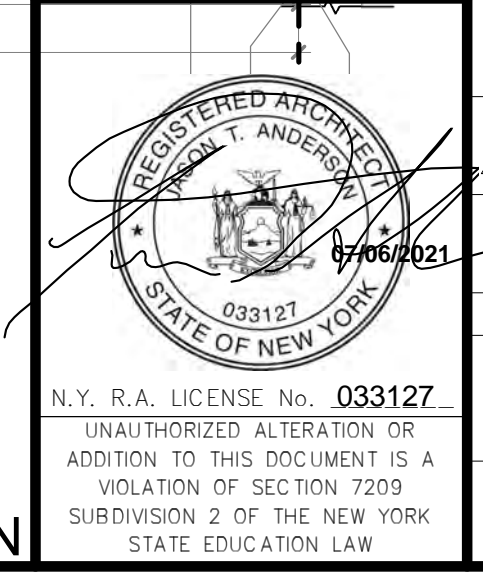
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ENLARGED OFFICE DEMO PLANS

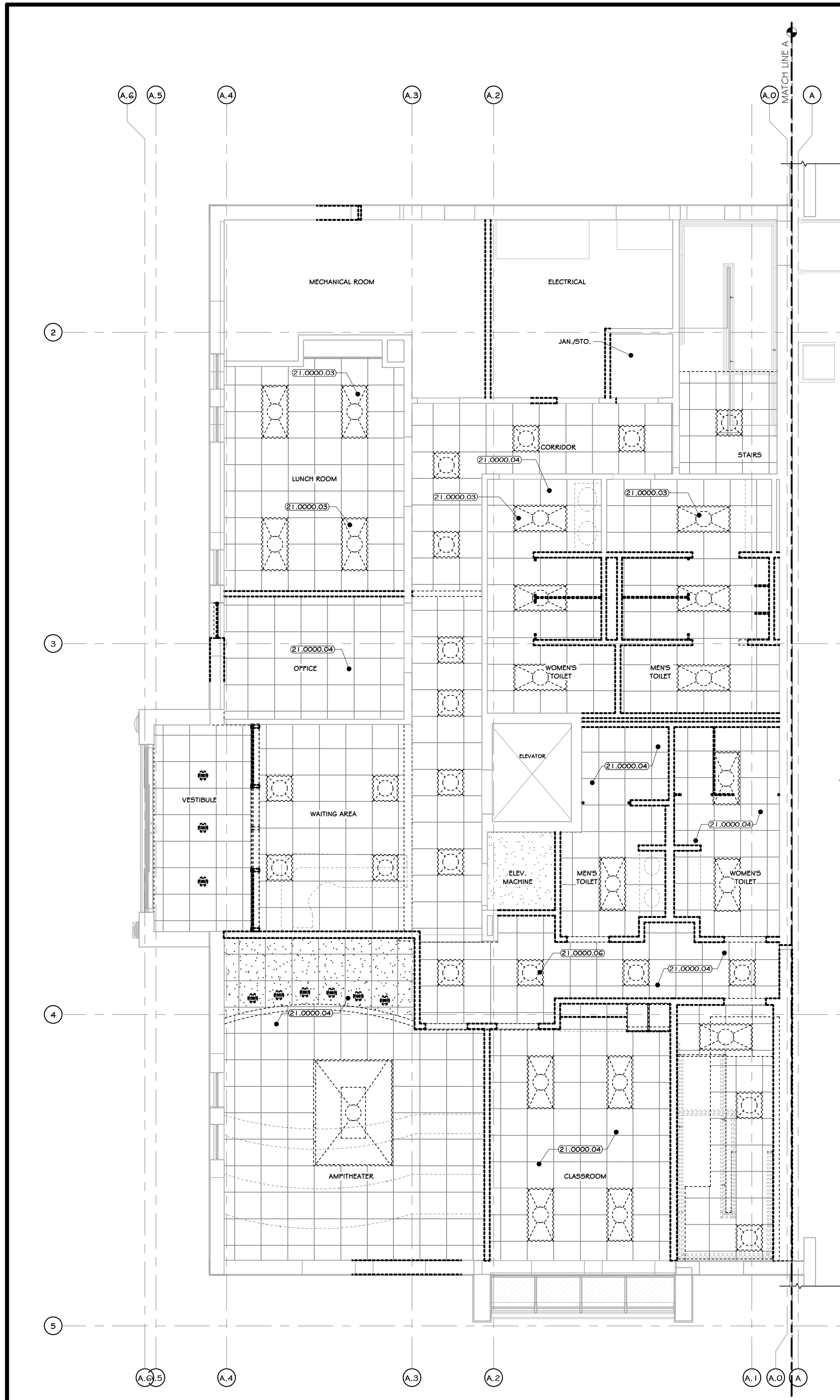
REV	DATE	DESCRIPTION
B	07/25/21	REVISED FOR RFP ADDENDUM 6
A	07/06/21	ISSUED FOR RFP

DRAWN	BY	DATE	PROJ. No:	SCALE:
CHECKED	ADG	07/06/21	499-010	AS SHOWN
DESIGNED	ADG	07/06/21		
APPROVED	ADG	07/06/21		
APPROVED				

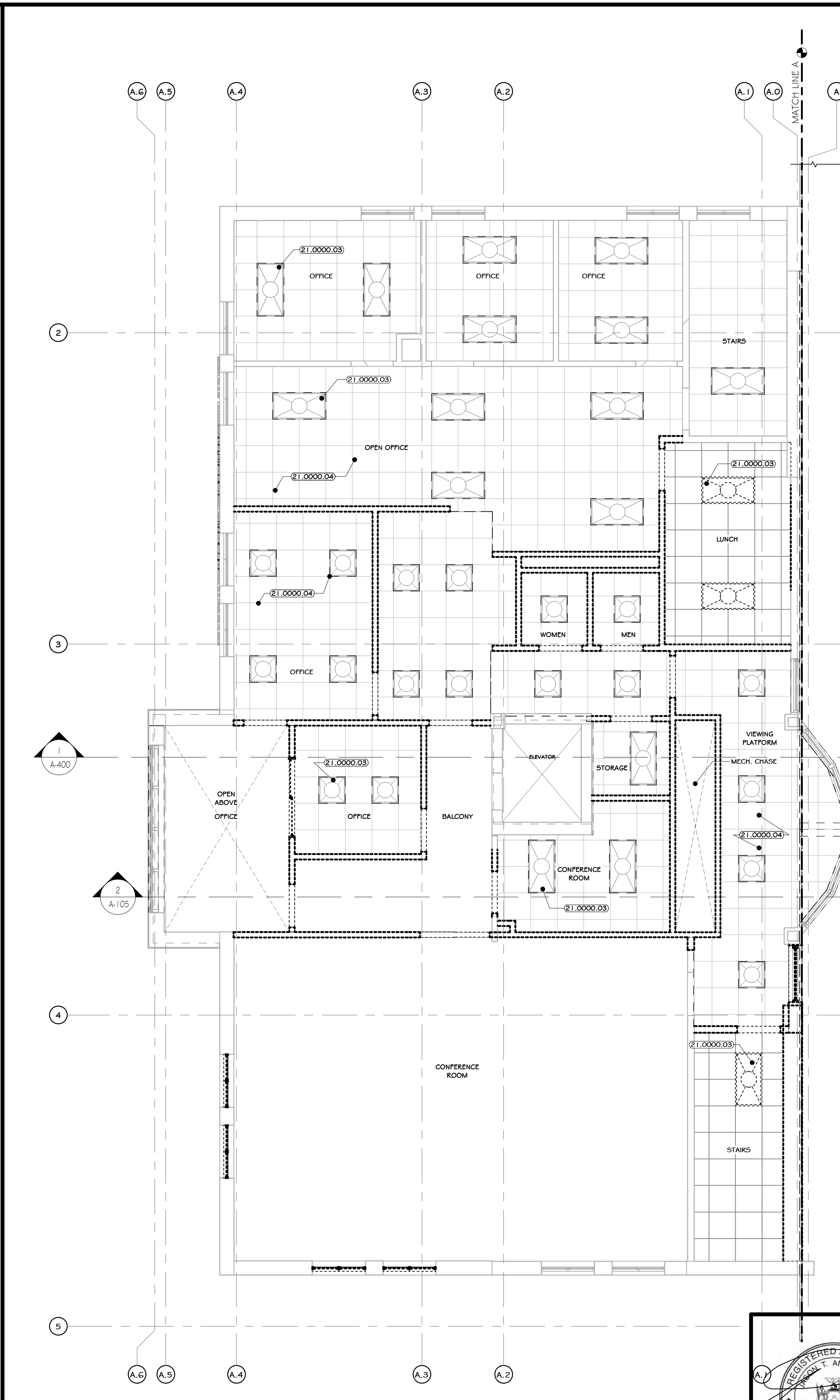


PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Methuën, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1044



1 FIRST FLOOR REFLECTED CEILING PLAN
3/16" = 1'-0"



2 SECOND FLOOR REFLECTED CEILING PLAN
3/16" = 1'-0"

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CONTACT THE ARCHITECT BEFORE PROCEEDING WITH ANY AREA OF WORK THAT MAY BE UNCLEAR OR NOT SPECIFICALLY CALLED OUT ON THIS PLAN. THIS ALSO INCLUDES WORK THAT MAY YET BE UNCOVERED DUE TO THE CURRENT CONDITION OF THE BUILDING OR AREAS THAT ARE UNKNOWN AT PRESENT WITHOUT FURTHER INVESTIGATION/DEMOLITION WORK. IT IS THE RESPONSIBILITY OF THE ARCHITECT/ENGINEER TO REVIEW THESE AREAS IN A TIMELY MANNER, SO THAT AN ACCEPTABLE PLAN OF ACTION CAN BE DRAFTED.
 - DEMOLITION CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE HAZARDOUS MATERIALS REPORT (ASBESTOS, LEAD, ETC.) AND FOR ALL REMEDIATION.
 - IF MATERIALS SUSPECTED OF CONTAINING HAZARDOUS MATERIALS ARE ENCOUNTERED DURING DEMOLITION WORK, DO NOT DISTURB, IMMEDIATELY NOTIFY THE ARCHITECT AND OWNER. A REMOVAL PLAN OF ALL HAZARDOUS MATERIALS WILL THEN BE DRAFTED AND AGREED UPON BY ARCHITECT, GENERAL CONTRACTOR, AND OWNER. THIS PLAN WILL INCLUDE METHODS FOR LOCATING AND REMOVING ALL HAZARDOUS MATERIALS PROPERLY, AND THE APPROPRIATE COMPENSATION FOR SUCH INVESTIGATION AND REMOVAL.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL SHORING (WHERE REQUIRED) IS ADEQUATE TO MAINTAIN STRUCTURAL STABILITY. IF SHORING IS REQUIRED, CONTRACTOR SUBMIT SIGNED AND SEALED SPECIFIC DRAWING FOR REVIEW. NO DEMOLITIONS.
 - SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL DEMOLITION INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES.
 - MAINTAIN AND PROTECT EXISTING UTILITIES TO REMAIN IN SERVICE BEFORE PROCEEDING WITH DEMOLITION. PROVIDING BYPASS CONNECTIONS TO OTHER PARTS OF THE BUILDING.
 - COPY WITH ALL LABOR, HANDING, AND DISPOSAL REGULATIONS OF AUTHORITIES HAVING JURISDICTION (BUILDING DEPARTMENT, LOCAL MUNICIPALITY, STATE, EPA, DEC, OSHA, ETC.).
 - CONDUCT DEMOLITION OPERATIONS AND REMOVE DESKS TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND SITE IMPROVEMENTS.
 - LOCATE, IDENTIFY, SHUT OFF, DISCONNECT, AND CAP OFF UTILITY SERVICES TO BE DEMOLISHED.
 - PROMPTLY REMOVE DEMOLISHED MATERIALS FROM OWNERS PROPERTY AND LEGALLY DISPOSE OF THEM. DO NOT BURN DEMOLISHED MATERIALS.
 - UNLESS OTHERWISE INDICATED, DEMOLISHED MATERIALS BECOME CONTRACTORS PROPERTY. REMOVE FROM PROJECT SITE.
 - MAINTAIN AND PROTECT EXISTING BUILDING AREAS AND/OR COMPONENTS TO REMAIN IN SERVICE. BEFORE PROCEEDING WITH AND DURING DEMOLITION.

PROJECT

NORTH

KEY PLAN

AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

REFLECTED CLG. DEMO PLANS

BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN
CHECKED	ADG	DWG. NO:	AD-202
DESIGNED	ADG	CAD FILE:	
APPROVED	ADG	SHEET SIZE:	D-24x36
APPROVED			REV

KEY NOTES

21.0000.03	
21.0000.04	
21.0000.06	

LEGEND

LINE TYPE	DESCRIPTION
---	TO REMAIN
- - - -	TO DEMOLISHED/REMOVED

REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	
A	ISSUED FOR RFP	07-06-21	

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064

CONSTRUCTION NOTES

- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CONTACT THE ARCHITECT BEFORE PROCEEDING WITH ANY AREA OF WORK THAT MAY BE UNCLEAR OR NOT SPECIFICALLY CALLED OUT ON THIS PLAN. THIS ALSO INCLUDES WORK THAT MAY YET BE UNCOVERED DUE TO THE CURRENT CONDITION OF THE BUILDING OR AREAS THAT ARE UNKNOWN AT PRESENT WITHOUT FURTHER INVESTIGATION/DEMOLITION WORK. IT IS THE RESPONSIBILITY OF THE ARCHITECT/ENGINEER TO REVIEW THESE AREAS IN A TIMELY MANNER, SO THAT AN ACCEPTABLE PLAN OF ACTION CAN BE DRAFTED.
- DEMOLITION CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE HAZARDOUS MATERIALS REPORT (ASBESTOS, LEAD, ETC.) AND FOR ALL REMEDIATION.
- IF MATERIALS SUSPECTED OF CONTAINING HAZARDOUS MATERIALS ARE ENCOUNTERED DURING DEMOLITION WORK, DO NOT DISTURB. IMMEDIATELY NOTIFY THE ARCHITECT AND OWNER. A REMOVAL PLAN OF ALL HAZARDOUS MATERIALS WILL THEN BE DRAFTED AND AGREED UPON BY ARCHITECT, GENERAL CONTRACTOR, AND OWNER. THIS PLAN WILL INCLUDE METHODS FOR LOCATING AND REMOVING ALL HAZARDOUS MATERIALS PROPERLY, AND THE APPROPRIATE COMPENSATION FOR SUCH INVESTIGATION AND REMOVAL.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL SHORING (WHERE REQUIRED) IS ADEQUATE TO MAINTAIN STRUCTURAL STABILITY. IF SHORING IS REQUIRED, CONTRACTOR SUBMIT SIGNED AND SEALED SHORING DRAWING FOR REVIEW. NO DEMITIONS.
- SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL DEMOLITION INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES.
- MAINTAIN AND PROTECT EXISTING UTILITIES TO REMAIN IN SERVICE BEFORE PROCEEDING WITH DEMOLITION. PROVIDING BYPASS CONNECTIONS TO OTHER PARTS OF THE BUILDING.
- COMPLY WITH ALL LABOR, HANDLING, AND DISPOSAL REGULATIONS OF AUTHORITIES HAVING JURISDICTION (BUILDING DEPARTMENT, LOCAL MUNICIPALITY, STATE, EPA, DEC, OSHA, ETC.)
- CONDUCT DEMOLITION OPERATIONS AND REMOVE DEBRIS TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND SITE IMPROVEMENTS.
- LOCATE, IDENTIFY, SHUT OFF, DISCONNECT, AND CAP OFF UTILITY SERVICES TO BE DEMOLISHED.
- PROMPTLY REMOVE DEMOLISHED MATERIALS FROM OWNERS PROPERTY AND LEGALLY DISPOSE OF THEM. DO NOT BURN DEMOLISHED MATERIALS.
- UNLESS OTHERWISE INDICATED, DEMOLISHED MATERIALS BECOME CONTRACTORS PROPERTY. REMOVE FROM PROJECT SITE.
- MAINTAIN AND PROTECT EXISTING BUILDING AREAS AND/OR COMPONENTS TO REMAIN IN SERVICE, BEFORE PROCEEDING WITH AND DURING DEMOLITION.
- EXISTING EPDM ROOF TO BE REMOVED.
- EXISTING EPDM ROOF MEMBRANE, INSULATION, ROOF HATCHES, AND ROOF CURBS TO BE REMOVED AND REPLACED.
- REMOVE EPDM ROOFING, ALL INSULATION (ASSUME 3" THICK FOR BASE BID), AND PROTECTION BOARD DOWN TO EXISTING METAL ROOF DECK.
- EXISTING ROOF CURBS TO BE REMOVED. SEE NEW ROOF PLAN.
- EXISTING PARAPETS TO REMAIN AROUND ENTIRE ROOF.
- EXISTING COPING TO BE REMOVED AND RECONSTRUCTED AROUND ENTIRE ROOF.
- EXISTING MECHANICAL/PLUMBING/VENTING PENETRATIONS TO REMAIN. REMOVE AND REPLACE FLASHINGS AT CURBS TO ALLOW FOR NEW ROOFING.
- EXISTING GUTTERS TO REMAIN.

LEGEND

LINE TYPE	DESCRIPTION
---	LINE OF WALL BELOW
---	LINE OF ROOF EPDM ROOF TO BE REMOVED AND REPLACED

PROJECT

KEY PLAN

NORTH

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
t: 570.826.1000 | f: 570.825.0888 | w: www.mrspc.com

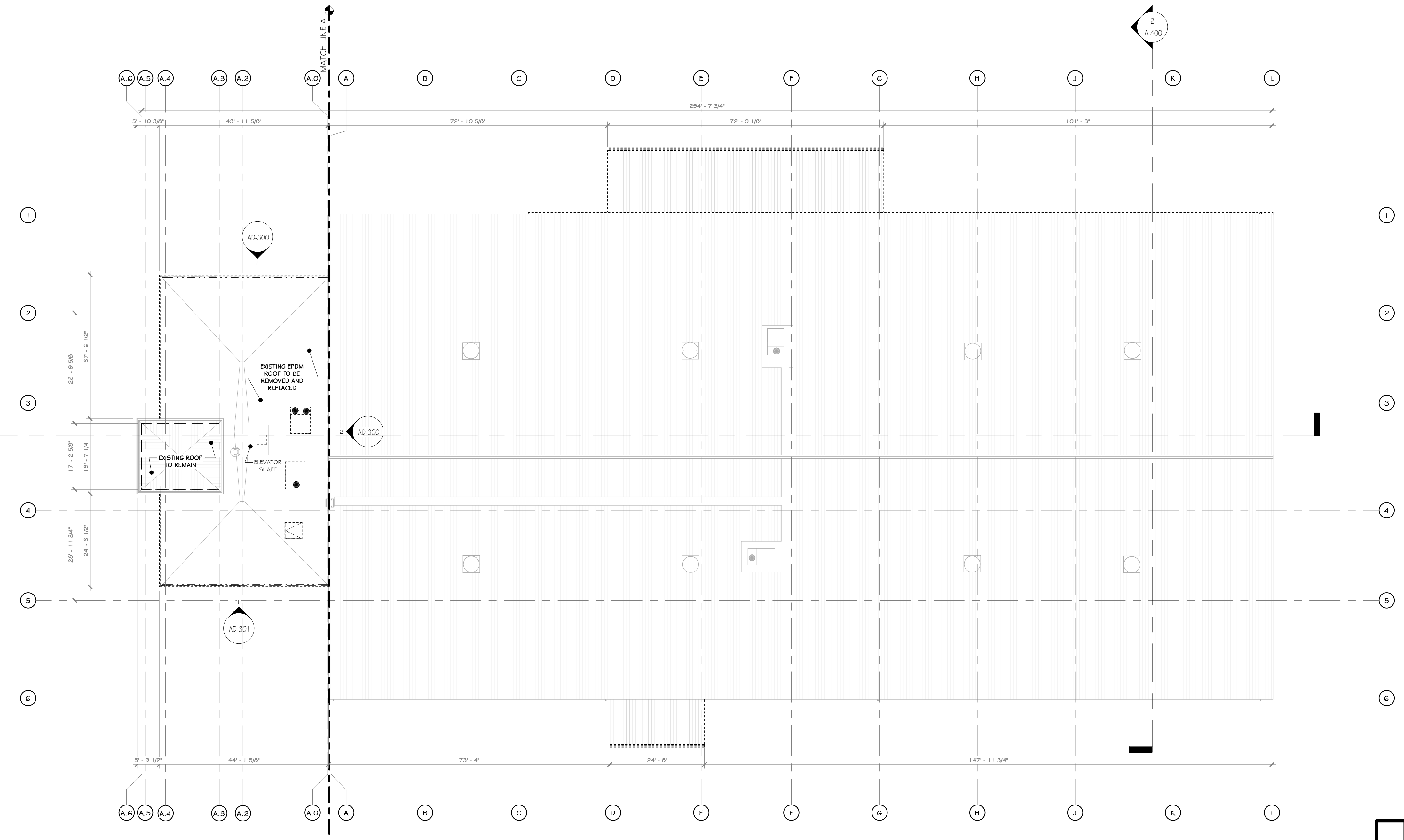
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ROOF DEMO PLAN

BY	DATE	PROJ. No:	SCALE:
DRAWN	IDEA 07/06/21	499-010	AS SHOWN
CHECKED	ADG 07/06/21	DWG. NO: AD-203	A
DESIGNED	ADG 07/06/21	CAD FILE:	
APPROVED	ADG 07/06/21	SHEET SIZE: D-24x36	REV



1 ROOF DEMO PLAN
1/16" = 1'-0"



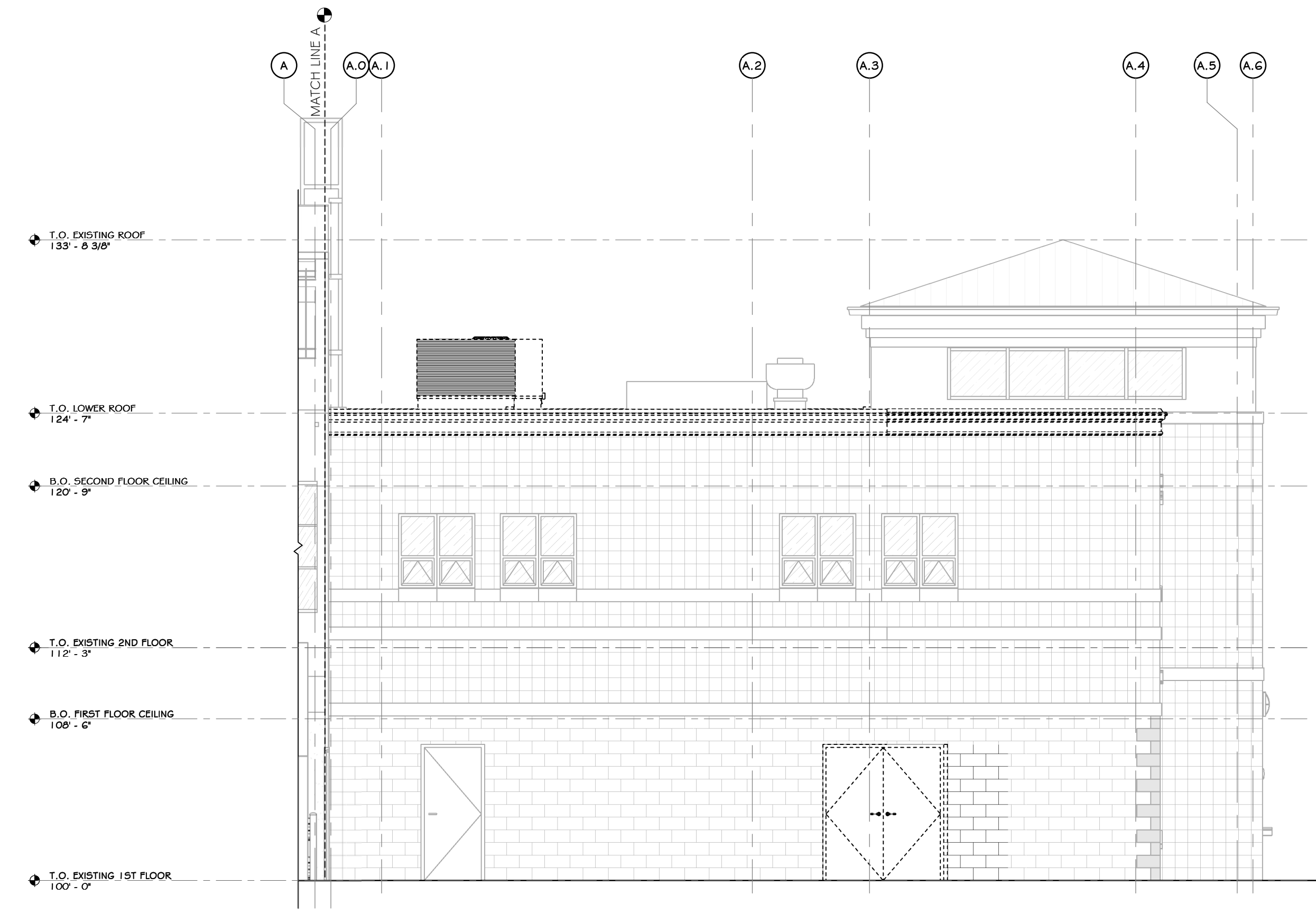
REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	BY CLD
A	ISSUED FOR RFP	07-06-21	BY CLD

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1069
fax: 631-756-1064

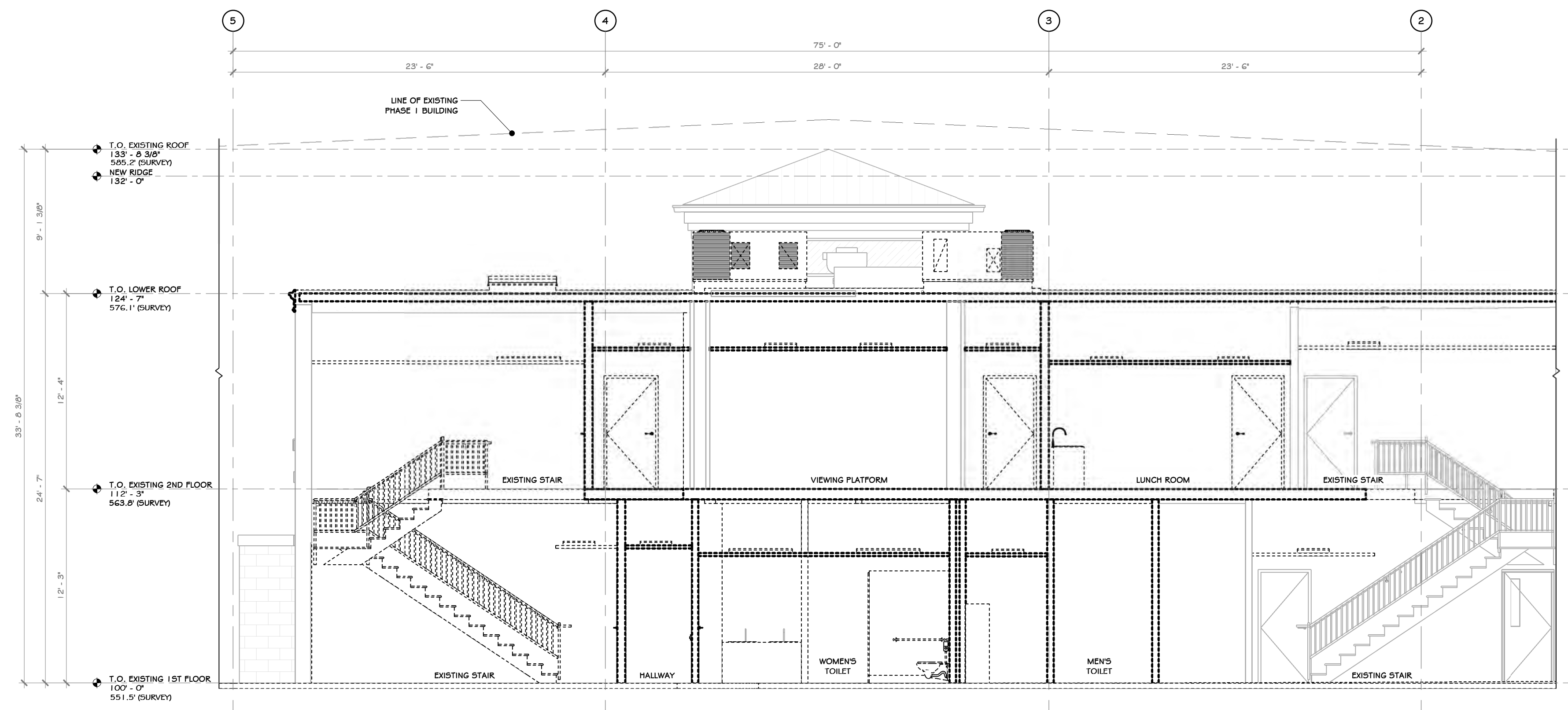
NOT FOR CONSTRUCTION

CONSTRUCTION NOTES NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING

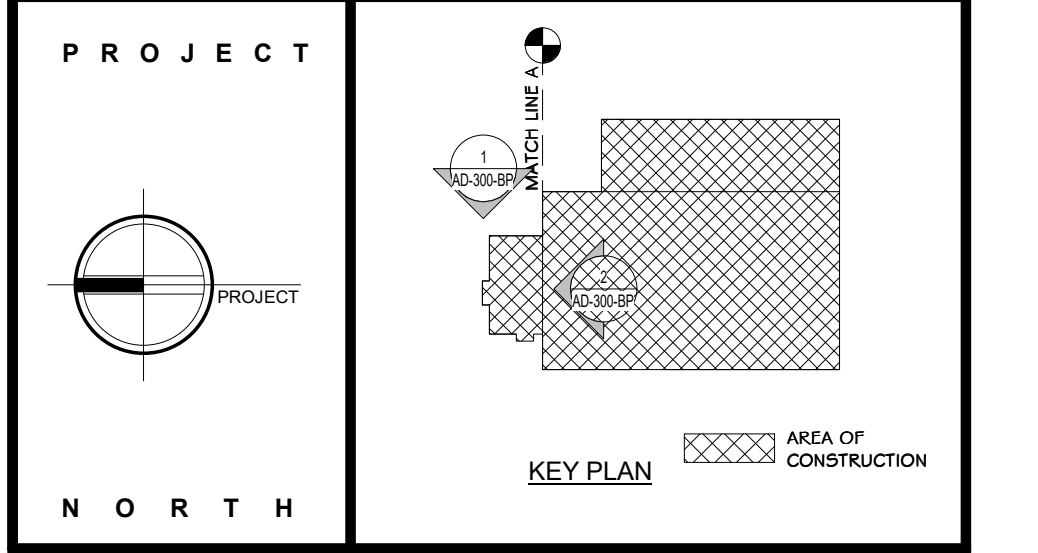
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CONTACT THE ARCHITECT BEFORE PROCEEDING WITH ANY AREA OF WORK THAT MAY BE UNCLEAR OR NOT SPECIFICALLY CALLED OUT ON THIS PLAN. THIS ALSO INCLUDES WORK THAT MAY YET BE UNCOVERED DUE TO THE CURRENT CONDITION OF THE BUILDING OR AREAS THAT ARE UNKNOWN AT PRESENT WITHOUT FURTHER INVESTIGATION/DEMOLITION WORK. IT IS THE RESPONSIBILITY OF THE ARCHITECT/ENGINEER TO REVIEW THESE AREAS IN A TIMELY MANNER, SO THAT AN ACCEPTABLE PLAN OF ACTION CAN BE DRAFTED.
- DEMOLITION CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE HAZARDOUS MATERIALS REPORT (ASBESTOS, LEAD, ETC.) AND FOR ALL REMEDIATION.
- IF MATERIALS SUSPECTED OF CONTAINING HAZARDOUS MATERIALS ARE ENCOUNTERED DURING DEMOLITION WORK, DO NOT DISTURB. IMMEDIATELY NOTIFY THE ARCHITECT AND OWNER. A REMOVAL PLAN OF ALL HAZARDOUS MATERIALS WILL THEN BE DRAFTED AND AGREED UPON BY ARCHITECT, GENERAL CONTRACTOR, AND OWNER. THIS PLAN WILL INCLUDE METHODS FOR LOCATING AND REMOVING ALL HAZARDOUS MATERIALS PROPERLY, AND THE APPROPRIATE COMPENSATION FOR SUCH INVESTIGATION AND REMOVAL.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL SHORING (WHERE REQUIRED) IS ADEQUATE TO MAINTAIN STRUCTURAL STABILITY. IF SHORING IS REQUIRED, CONTRACTOR SUBMIT SIGNED AND SEALED SHORING DRAWING FOR REVIEW. NO EXEMPTIONS.
- SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL DEMOLITION INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES.
- MAINTAIN AND PROTECT EXISTING UTILITIES TO REMAIN IN SERVICE BEFORE PROCEEDING WITH DEMOLITION. PROVIDING BYPASS CONNECTIONS TO OTHER PARTS OF THE BUILDING.
- COMPLY WITH ALL LABOR, HANDLING, AND DISPOSAL REGULATIONS OF AUTHORITIES HAVING JURISDICTION (BUILDING DEPARTMENT, LOCAL MUNICIPALITY, STATE, EPA, DEC, OSHA, ETC.)
- CONDUCT DEMOLITION OPERATIONS AND REMOVE DEBRIS TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND SITE IMPROVEMENTS.
- LOCATE, IDENTIFY, SHUT OFF, DISCONNECT, AND CAP OFF UTILITY SERVICES TO BE DEMOLISHED.
- PROMPTLY REMOVE DEMOLISHED MATERIALS FROM OWNER'S PROPERTY AND LEGALLY DISPOSE OF THEM. DO NOT BURN DEMOLISHED MATERIALS.
- UNLESS OTHERWISE INDICATED, DEMOLISHED MATERIALS BECOME CONTRACTOR'S PROPERTY. REMOVE FROM PROJECT SITE.
- MAINTAIN AND PROTECT EXISTING BUILDING AREAS AND/OR COMPONENTS TO REMAIN IN SERVICE, BEFORE PROCEEDING WITH AND DURING DEMOLITION.
- EXISTING NORTH / SOUTH / WEST EXTERIOR METAL STUD WALLS TO BE SELECTIVELY REMOVED AS SHOWN. UCLN.
- EXISTING NORTH / SOUTH / WEST EXTERIOR FAÇADE, INCLUDING METAL SIDING, MOISTURE BARRIER AND CAVITY INSULATION TO BE SELECTIVELY REMOVED AS SHOWN. NEW FLASHING, EXPANSION JOINTS, ETC. TO BE INSTALLED.



1 DEMO EAST ELEVATION
3/16" = 1'-0"



2 DEMO OFFICE SOUTH SECTION
3/16" = 1'-0"



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

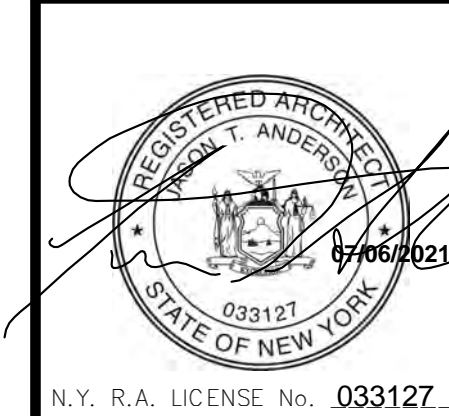
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

DEMO SOUTH & EAST EXT. ELEVATION

BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN
DWG. NO:	AD-300		
CAD FILE:			
SHEET SIZE:	D-24x36		



REV	DESCRIPTION	DATE	BY	CHK'D
6	REVISED FOR RFP ADDENDUM 6	07-23-21		
5	ISSUED FOR RFP	07-06-21		
4	PROPRIETARY DATA	07-06-21		
3	THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.			
2				
1				

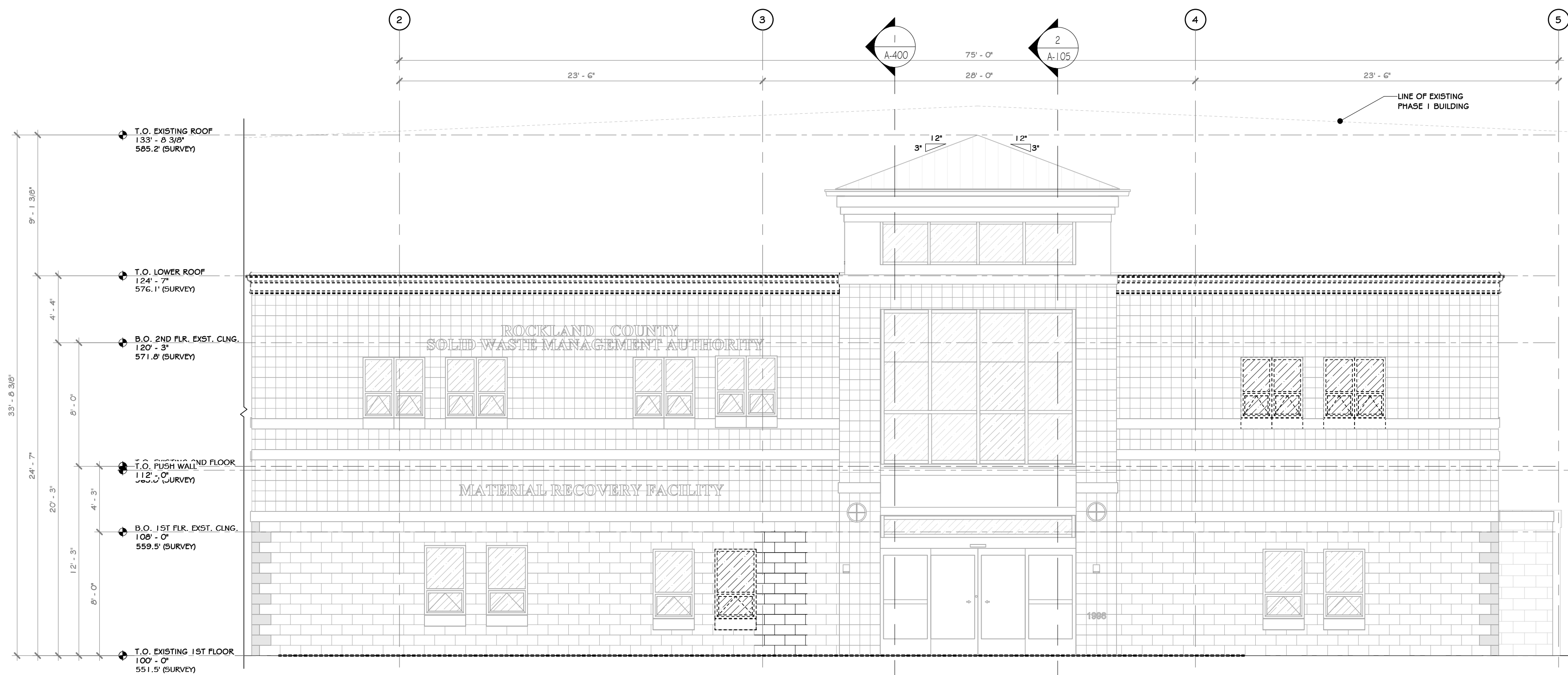
N.Y. R.A. LICENSE No. **033127**
UNAUTHORIZED ALTERATION OR VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1004

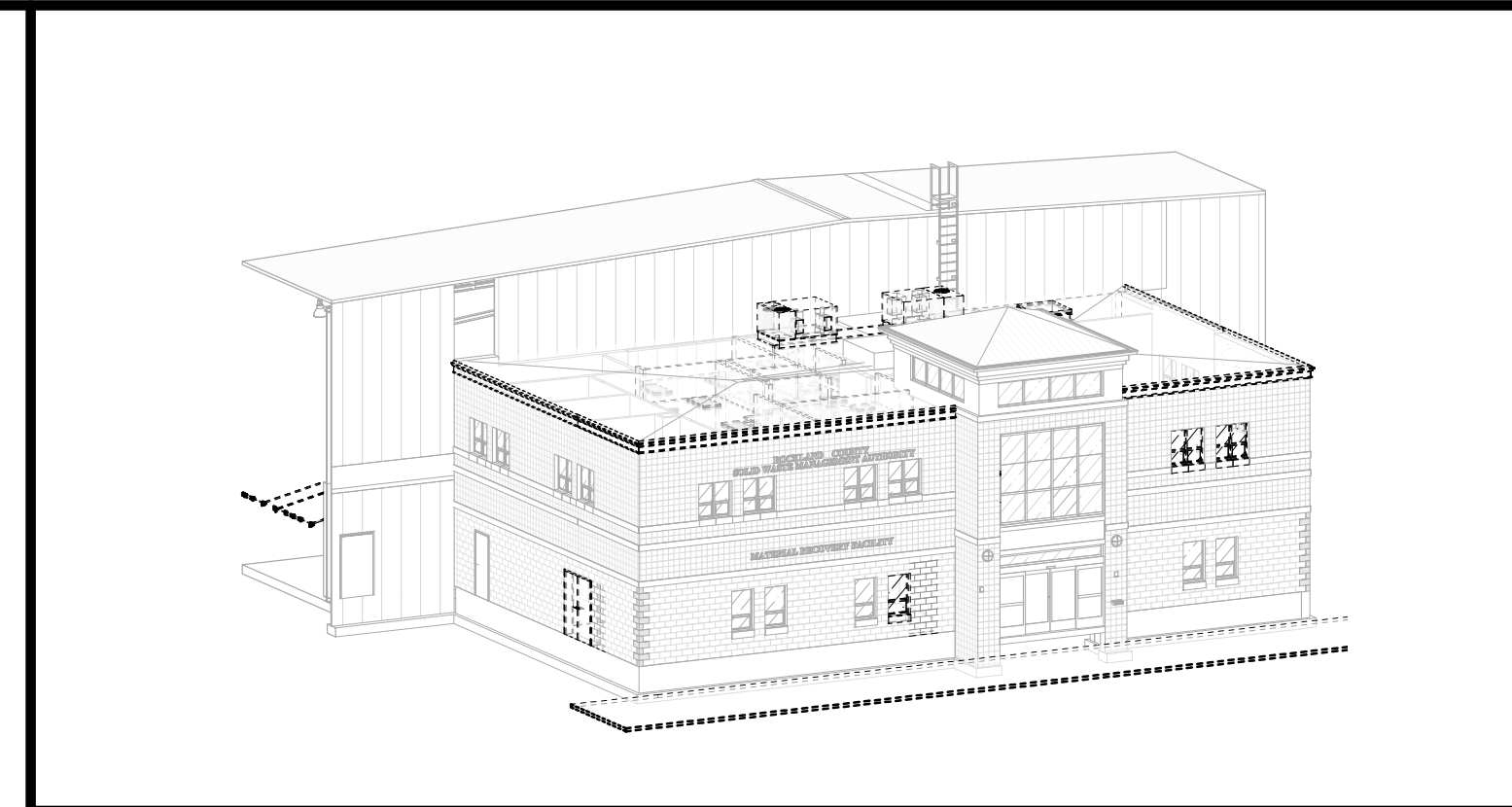
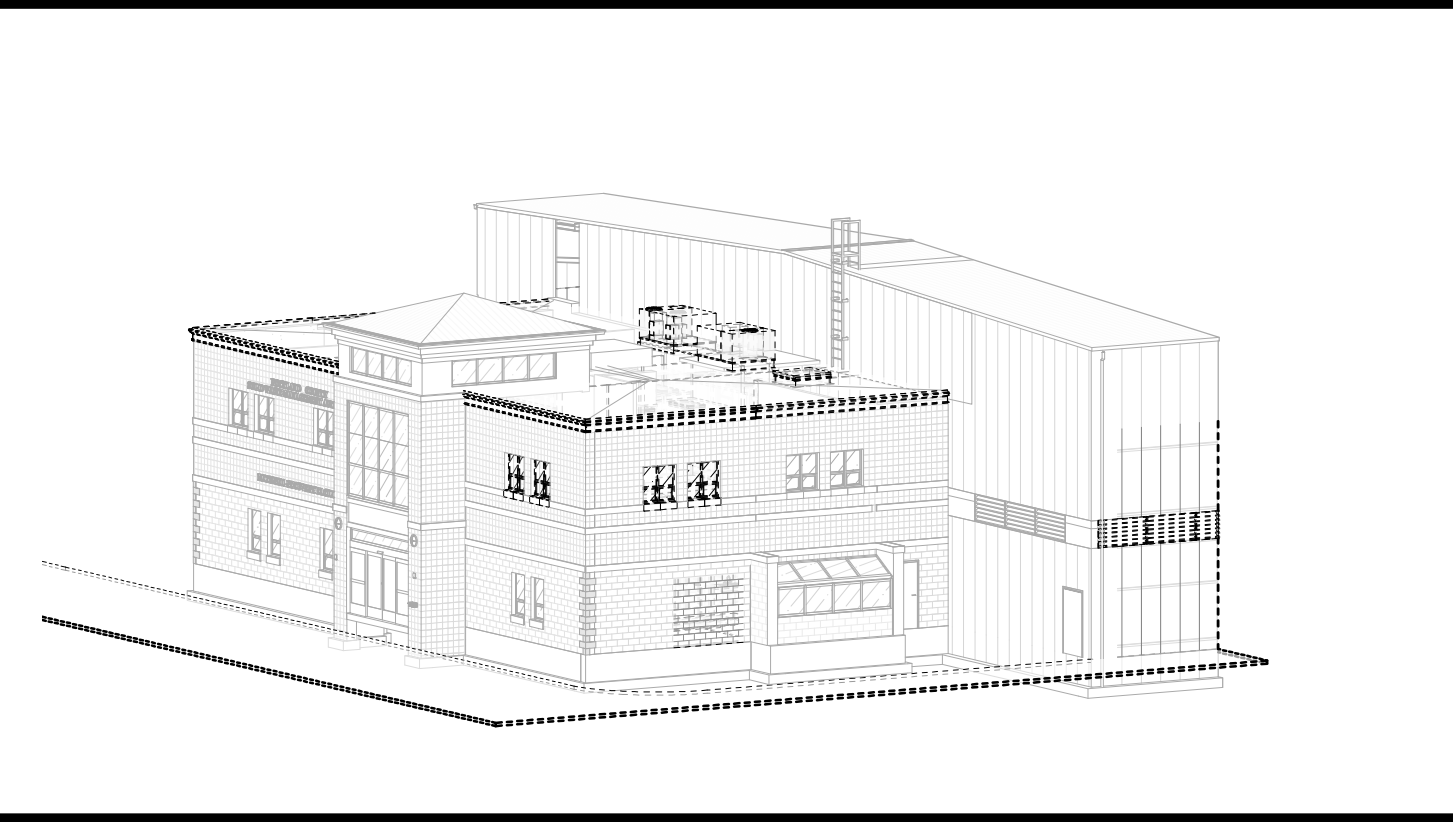
NOT FOR CONSTRUCTION



1 DEMO WEST ELEVATION
3/16" = 1'-0"



2 DEMO NORTH ELEVATION
3/16" = 1'-0"



CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CONTACT THE ARCHITECT BEFORE PROCEEDING WITH ANY AREA OF WORK THAT MAY BE UNCLEAR OR NOT SPECIFICALLY CALLED OUT ON THIS PLAN. THIS ALSO INCLUDES WORK THAT MAY YET BE UNCOVERED DUE TO THE CURRENT CONDITION OF THE BUILDING OR AREAS THAT ARE UNKNOWN AT PRESENT WITHOUT FURTHER INVESTIGATION/DEMOLITION WORK. IT IS THE RESPONSIBILITY OF THE ARCHITECT/ENGINEER TO REVIEW THESE AREAS IN A TIMELY MANNER, SO THAT AN ACCEPTABLE PLAN OF ACTION CAN BE DRAFTED.
 - DEMOLITION CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE HAZARDOUS MATERIALS REPORT (ASBESTOS, LEAD, ETC.) AND FOR ALL REMEDIATION.
 - IF MATERIALS SUSPECTED OF CONTAINING HAZARDOUS MATERIALS ARE ENCOUNTERED DURING DEMOLITION WORK, DO NOT DISTURB. IMMEDIATELY NOTIFY THE ARCHITECT AND OWNER. A REMOVAL PLAN OF ALL HAZARDOUS MATERIALS WILL THEN BE DRAFTED AND AGREED UPON BY ARCHITECT, GENERAL CONTRACTOR, AND OWNER. THIS PLAN WILL INCLUDE METHODS FOR LOCATING AND REMOVING ALL HAZARDOUS MATERIALS PROPERLY, AND THE APPROPRIATE COMPENSATION FOR SUCH INVESTIGATION AND REMOVAL.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL SHORING (WHERE REQUIRED) IS ADEQUATE TO MAINTAIN STRUCTURAL STABILITY. IF SHORING IS REQUIRED, CONTRACTOR SUBMIT SIGNED AND SEALED SHORING DRAWING FOR REVIEW. NO EXEMPTIONS.
 - SEE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION DRAWINGS FOR ADDITIONAL DEMOLITION INFORMATION RELATED TO THOSE RESPECTIVE DISCIPLINES.
 - MAINTAIN AND PROTECT EXISTING UTILITIES TO REMAIN IN SERVICE BEFORE PROCEEDING WITH DEMOLITION. PROVIDING BYPASS CONNECTIONS TO OTHER PARTS OF THE BUILDING.
 - COMPLY WITH ALL LABOR, HANDING, AND DISPOSAL REGULATIONS OF AUTHORITIES HAVING JURISDICTION (BUILDING DEPARTMENT, LOCAL MUNICIPALITY, STATE, EPA, DEC, OSHA, ETC.)
 - CONDUCT DEMOLITION OPERATIONS AND REMOVE DEBRIS TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND SITE IMPROVEMENTS.
 - LOCATE, IDENTIFY, SHUT OFF, DISCONNECT, AND CAP OFF UTILITY SERVICES TO BE DEMOLISHED.
 - PROMPTLY REMOVE DEMOLISHED MATERIALS FROM OWNERS PROPERTY AND LEGALLY DISPOSE OF THEM. DO NOT BURN DEMOLISHED MATERIALS.
 - UNLESS OTHERWISE INDICATED, DEMOLISHED MATERIALS BECOME CONTRACTORS PROPERTY. REMOVE FROM PROJECT SITE.
 - MAINTAIN AND PROTECT EXISTING BUILDING AREAS AND/OR COMPONENTS TO REMAIN IN SERVICE, BEFORE PROCEEDING WITH AND DURING DEMOLITION.
 - EXISTING NORTH / SOUTH / WEST EXTERIOR METAL STUD WALLS TO BE SELECTIVELY REMOVED AS SHOWN. UCLN.
 - EXISTING NORTH / SOUTH / WEST EXTERIOR FAÇADE, INCLUDING METAL SIDING, MOISTURE BARRIER AND CAVITY INSULATION TO BE SELECTIVELY REMOVED AS SHOWN. NEW FLASHING, EXPANSION JOINTS, ETC. TO BE INSTALLED.

LEGEND

LINE TYPE	DESCRIPTION
---	LINE OF TO BE DEMOLISHED/REMOVED

PROJECT

KEY PLAN

AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

DEMO NORTH & WEST EXT. ELEVATION

BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN

DRAWN	CHECKED	DESIGNED	APPROVED	DATE	DWG. NO.	CAD FILE:	REV
IDEA	ADG	ADG	ADG	07/06/21	AD-301		A



REVISED FOR RFP ADDENDUM 6

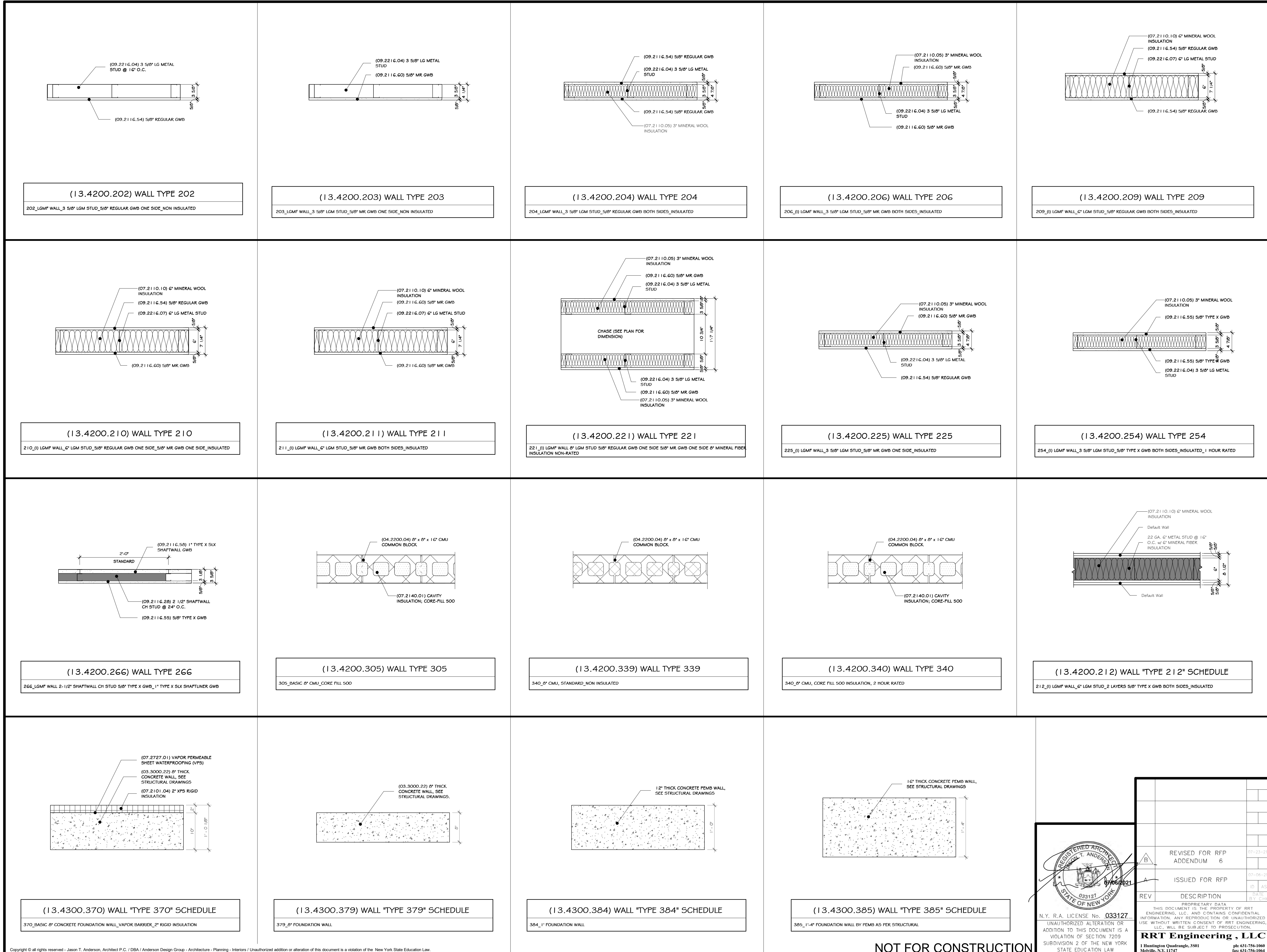
ISSUED FOR RFP

REV DESCRIPTION

PROPRIETARY DATA

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064



CONSTRUCTION NOTES

NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING

- ALL MTL STUD WALLS- PROVIDE COLD ROLLED CHANNEL @ EV. 4'-0" VERT
- ALL MTL STUD WALLS OVER 12'-0" 4 ALL BEARING WALLS. INSTALL DIAGONAL X-BRACING AT 45° ANGLE @ CORNER & ENDS. USE 2" x 4 GALVANIZED STRIPS W/ (4) #10 TDK SCREWS @ ENDS & ONE @ EACH STUD. INSTALL COLD ROLLED CHANNEL @ #4 AND #8
- U.O.N. WALLS TO GO UP TO 8" ABOVE ADJACENT (TALLEST) CEILING & BRACE TO STRUCTURE ABOVE.
- ALL DIMENSIONS ARE TO ROUGH FRAMING.
- CLOSED CELL SPRAY FOAM INSUL. MAY BE SUBSTITUTED FOR BATT INSULATION GIVEN THAT AN IGNITION BARRIER IS PROVIDED.

(13.4300.386) WALL "TYPE 386" SCHEDULE
386_1'-6" FOUNDATION WALL BY FEM AS PER STRUCTURAL

(13.4300.387) WALL "TYPE 387" SCHEDULE
387_1'-8" FOUNDATION WALL BY FEM AS PER STRUCTURAL

(13.4300.388) WALL "TYPE 388" SCHEDULE
388_ENVIRO WALL (BY FEM) SEE STRUCTURAL DRAWINGS

(13.4200.212) WALL "TYPE 212" SCHEDULE
212_LGMF WALL_6" LGM STUD_2 LAYERS 5/8" TYPE X GWB BOTH SIDES_INSULATED

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

TYPICAL WALL TYPES

REV	DESCRIPTION	DATE	BY	CHK	APP
07-25-21	REVISED FOR RFP ADDENDUM 6	07-25-21	ADG	ADG	ADG
07-06-21	ISSUED FOR RFP	07-06-21	ADG	ADG	ADG
07-06-21	PROPRIETARY DATA	07-06-21	ADG	ADG	ADG

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
Tel: 631-756-1000
Fax: 631-756-1044

N.Y. R.A. LICENSE No. 033127

UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

07/06/2021

033127

STATE OF NEW YORK

REGISTERED ARCHITECT
MICHAEL T. ANDERSON

DRAWN: IDE A
DATE: 05/21/21
BY: ADG

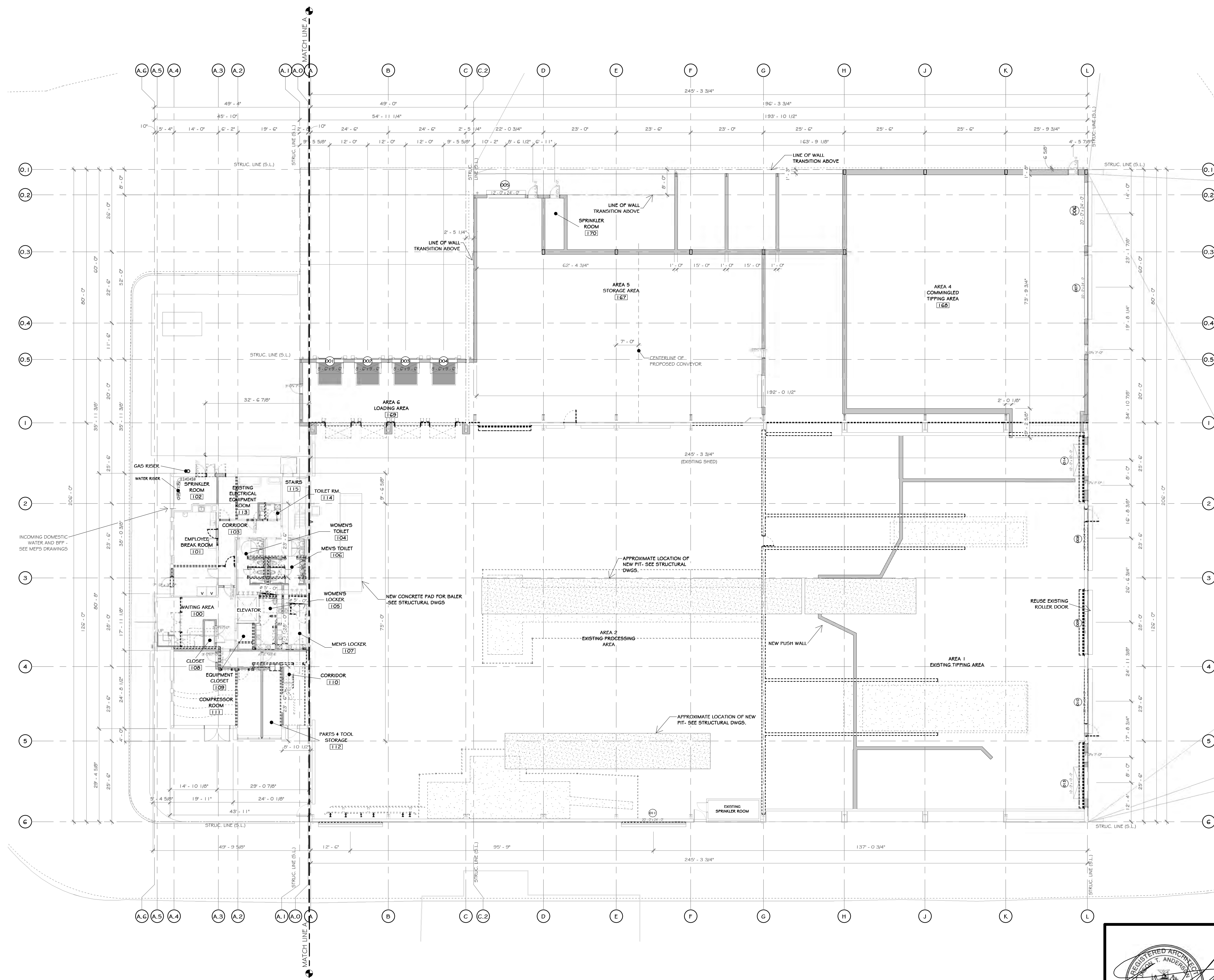
PROJ. No: 499-010
SCALE: AS SHOWN

DWG. NO: A-200

CAD FILE:

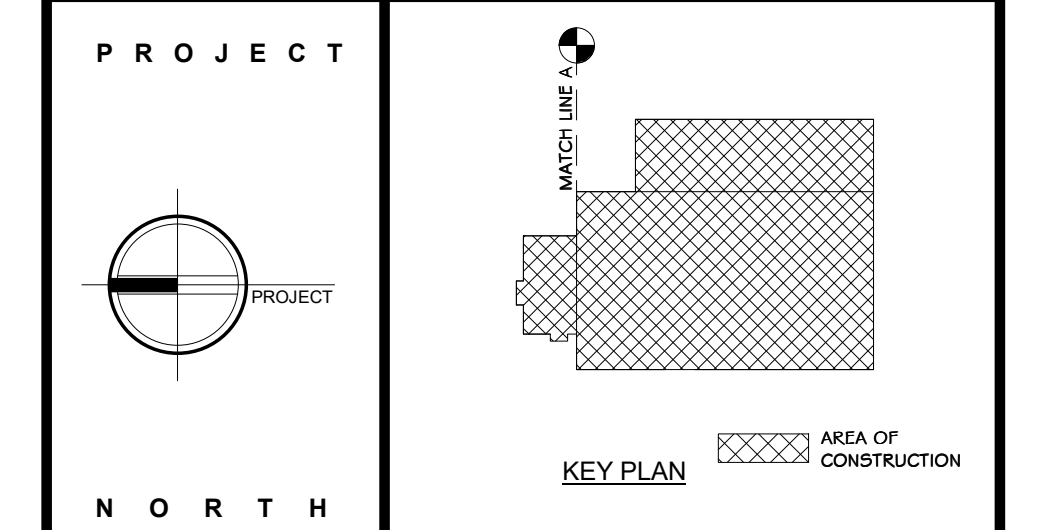
SHEET SIZE: D-24x36

REV



1 FIRST FLOOR OVERLAY PLAN (EXISTING-DEMO-NEW)
1/16" = 1'-0"

WALL LEGEND	DOOR LEGEND
EXISTING WALL	PERSONNEL DOOR TAG @ FIRST FLOOR LEVEL
DEMOLISH WALL	PERSONNEL DOOR TAG @ SECOND FLOOR LEVEL
MTL. STUD WALL	STOREFRONT DOOR TAG @ FIRST FLOOR LEVEL
CMU WALL	STOREFRONT DOOR TAG @ SECOND FLOOR LEVEL



STERLING
Sterling Environmental Engineering, P.C.

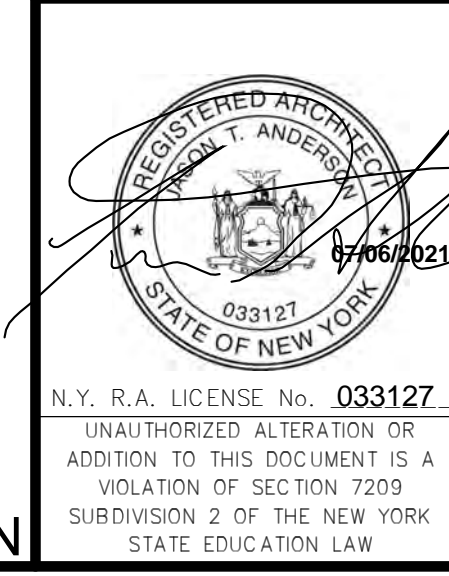
martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
www.andersongroup.com
CONTACT@ANDERSONGROUP.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

FIRST FLOOR COORDINATED PLAN			
BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN
CHECKED	ADG	DWG. No:	A-201
DESIGNED	ADG	CAD FILE:	
APPROVED	ADG	SHEET SIZE:	D-24x36
APPROVED			REV



REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	
A	ISSUED FOR RFP	07-06-21	

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Methuën, N.Y. 11747
ph: 631-756-1069
fax: 631-756-1064

NOT FOR CONSTRUCTION

CONSTRUCTION NOTES

NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING

KEY NOTES

07.7200.01 BILCO ROOF HATCH 48" X 48"

WALL LEGEND	DOOR LEGEND
EXISTING WALL	PERSONNEL DOOR TAG @ FIRST FLOOR LEVEL
DEMOLISH WALL	STOREFRONT DOOR TAG @ SECOND FLOOR LEVEL
MTL. STUD WALL	PERSONNEL DOOR TAG @ SECOND FLOOR LEVEL
CMU WALL	STOREFRONT DOOR TAG @ FIRST FLOOR LEVEL

PROJECT

NORTH

KEY PLAN AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1.780.826.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
27 WALL LANE • WOODBORO • NJ 07096
TEL: 908.366.8442 WWW.ADGARCHITECT.COM CONTACT@ADGARCHITECT.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

SECOND FLOOR COORDINATED PLAN

REV	DESCRIPTION	DATE	BY	CHKD	APPD
1	ISSUED FOR RFP	07-06-15	IT	JS	
2	REVISED FOR RFP ADDENDUM 6	07-21-15	IT	JS	

DRAWN	IDEA	07/06/21	PROJ. No: 499-010	SCALE: AS SHOWN
CHECKED	ADG	07/06/21	DWG. NO: A-202	A
DESIGNED	ADG	07/06/21	CAD FILE:	
APPROVED	ADG	07/06/21	SHEET SIZE: D-24x36	REV



N.Y. R.A. LICENSE No. 033127
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, NY 11747
Tel: 631-756-1060 Fax: 631-756-1064

NOT FOR CONSTRUCTION

1 SECOND FLOOR OVERLAY PLAN (EXISTING-DEMO-NEW)
1/16" = 1'-0"

CONSTRUCTION NOTES

- ALL DIMENSIONS ARE TO ROUGH FRAMING.
- NOTE: NOT ALL CONSTRUCTION NOTES MAY BE SPECIFIC TO THIS DRAWING.
- NOTE: F.F. ELEVATION: 551.5' ON CIVIL DWGS. = F.F. ELEV. 100'-0" ON ARCH., STRUC., & MEP DWGS.
- F.F. ELEVATIONS:
 - INDUSTRIAL MAIN FLOOR: 100'-0"
 - OFFICE FIRST FLOOR: 100'-0"
 - OFFICE SECOND FLOOR: 112'-3"
- GENERAL CONTRACTOR TO VERIFY ALL ROUGH OPENING SIZES WITH RESPECTIVE MANUFACTURERS. (BOOK/WINDOW/DOORS/ETC.) PRIOR TO ORDERING AND LAYING OUT CONCRETE OPENINGS, STUD FRAMING, ORDERING FEMA, ETC.
- GENERAL CONTRACTOR TO VERIFY ALL ROUGH OPENING SIZES WITH RESPECTIVE MANUFACTURERS. (BOOK/WINDOW/DOORS/ETC.) PRIOR TO ORDERING AND LAYING OUT CONCRETE OPENINGS, STUD FRAMING, ORDERING FEMA, ETC.
- SEE LIFE SAFETY PLANS FOR LOCATIONS OF FIRE EXTINGUISHERS. GO TO CONSULT WITH LOCAL A.H.J. PRIOR TO CO INSPECTION. TO CONFIRM ACCEPTANCE OF LOCATIONS BY FIRE MARSHAL. FIRE EXTINGUISHER CABINETS TO BE PROVIDED AT ALL FINISHED OFFICE SPACES AND WALL HUNG EXPOSED FIRE EXTINGUISHERS AT ALL OTHER LOCATIONS. PROVIDE OPENING AND BLOCKING WITH FRAMING FOR WALL CABINETS AND MOUNTING HARDWARE.
- GENERAL LOCATION OF IN-SLAB EQUIPMENT PITS - SEE STRUCTURAL AND EQUIPMENT DRAWINGS.
- EXISTING NORTH / EAST / WEST EXTERIOR CMU TO REMAIN UNCHANGED EXISTING STRUCTURE TO REMAIN EXCEPT WHERE NOTED.
- FIRE EXTINGUISHER LOCATIONS MOUNTED TO INTERIOR BUILDING COLUMNS WITH INDUSTRIAL AREAS ARE TO BE IDENTIFIED BY PAINTING EACH RESPECTIVE COLUMN RED, FROM FT. (ELEV. 100') UP TO 5'-0" BELOW THE TOP OF THE COLUMN.
- CLEARANCE ENVELOPE IS AN AREA DEDICATED TO EQUIPMENT AND CLEARANCES REQUIRED FOR ANY VEHICLES OR EQUIPMENT TO PASS THROUGH. UNLESS OTHERWISE NOTED, NO STRUCTURAL, MECHANICAL, ELECTRICAL OR ARCHITECTURAL ASPECTS OF THE BUILDING INCLUDING BUT NOT LIMITED TO FIRE PROTECTION, SMOKE SCREENS, DRAFT CURTAINS, ELECTRICAL CONDUIT, OVERHEAD DOORS AND TRACKS, ETC.) SHALL BE ABOVE OR OUTSIDE THE REQUIRED LIMITS AS INDICATED BY THE CLEARANCE ENVELOPE SHOWN ON THE DRAWINGS.
- CLEARANCE ENVELOPE WITHIN INDUSTRIAL TIPPING AREAS / ROOMS (100, 101, ETC.) A 24'-0" CLEAR ENVELOPE HEIGHT MUST BE MAINTAINED. NOTHING IS PERMITTED TO HANG OR BE MOUNTED BELOW THESE HEIGHTS IN THESE RESPECTIVE AREAS.
- NOTE: UTILITIES, PIPING, FIRE EXTINGUISHERS, CONDUIT, OUTLETS, ETC. ARE NOT PERMITTED TO BE MOUNTED TO CONCRETE PUSH WALLS.
- COLUMN LINES A, C, L, I AND G REPRESENT THE OUTSIDE EDGE OF FEMA STEEL (S=STRUCTURE LINE).
- ALL OVERHEAD DOORS ARE SHOWN WITH THEIR OPEN POSITION DASHED IN ABOVE. NO SIGNAGE OR LIGHTING IS TO BE MOUNTED TO AS TO INTERFERE WITH DOOR OPERATION. ALL MEP SYSTEMS, INCLUDING THOSE MOUNTED AT THE CEILING ABOVE, ARE TO BE MOUNTED BETWEEN DOORS.
- EXISTING EXTERIOR FACADES IS TO BE POWER WASHED.
- STRUCTURAL DETAILS AND SPECIFICATIONS OF ANY FRAMING MEMBERS, BRACINGS, ETC. SUPERSEDE THE ARCHITECTURAL DRAWINGS.
- FEMA MANUFACTURER: REVIEW ALL ASME/ASME/PPF BUILDING DRAWINGS AND NOTE ALL OPENINGS, ROOF MOUNTED EQUIPMENT, SIDE WALL MOUNTED EQUIPMENT (LUMINOUS, LIGHT FIXTURE LOCATIONS, SYSTEM EQUIPMENT, ETC.
- MODULAR FURNITURE, CONFERENCE TABLES, AND RECEPTION DESK SHOWN ON A-800 FURNITURE DRAWINGS.
- SEE ALSO DRAWINGS FOR INTERIOR ELEVATIONS, DETAILS, DIMENSIONS, AND MOUNTING HEIGHTS OF MILLWORK AND COUNTERTOPS.
- SEE STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND ITAV DRAWINGS AND SPECIFICATIONS FOR COORDINATION OF ALL RELATED ITEMS.
- FIRE ALARM TO BE COORDINATED WITH OWNER AND THEIR EXISTING OFFICE BUILDING. SEE ELECTRICAL DRAWINGS AND SPECIFICATIONS.
- SEE CIVIL DRAWINGS AND SPECIFICATIONS FOR ALL SITE IMPROVEMENTS AND INCOMING UTILITIES BEYOND 5'-0" OUTSIDE OF THE BUILDING FOOTPRINT.
- MIN. 8' X 9' INTERIOR AREA REQUIRED AT EACH EXIT DOOR, G.C. TO PROVIDE EXTERIOR CONCRETE PADS IF ASPHALT IS NOT PROVIDED FOR ON CIVIL DRAWINGS. SEE STRUCTURAL AND CIVIL DRAWINGS AND SPECIFICATIONS.
- FOUR EMPTY 3" CONDUIT WITH PULL TAPE TO BE PROVIDED FROM THE ELECTRICAL ROOM TO THE LOADING DOOR DOCKS, BELOW SLAB. SEE STRUCTURAL DRAWINGS.
- SEE CIVIL DRAWINGS AND SPECIFICATIONS FOR ALL SITE IMPROVEMENTS AND INCOMING UTILITIES BEYOND 5'-0" OUTSIDE OF THE BUILDING FOOTPRINT.
- EQUIPMENT DRAWINGS ARE TO BE PROVIDED BY OWNER UNDER SEPARATE COVER DIRECTLY BY THE OWNER. GO TO MAINTAIN A CLEAR ENVELOPE FOR EQUIPMENT. ONCE EQUIPMENT DRAWINGS ARE RELEASED, CHANGES MAY BE MADE TO LIFE SAFETY COMPONENTS SO AS TO BE COORDINATED WITH EQUIPMENT LAYOUT AND COMPLY WITH ALL APPLICABLE LOCAL AND STATE CODES.

KEY NOTES

- 05.5000.03 1/2" O.D. BOLLARD, PAINTED SAFETY-YELLOW, FILLED WITH CONCRETE WITH A 3/4" CROWN.
- 06.1131.01 EXTERIOR HOLLOW METAL INSULATED DOOR.
- 06.3322.02 MODEL 800 ROLLING SERVICE DOOR, EXTERIOR SECTIONAL.
- 09.3613.01 WAYNE DALTON THERMOSPAN 200 INSULATED SECTIONAL OVERHEAD STEEL DOORS.
- 11.1318.01 SERIES 1000 PIVOT UNIT FROM DOCK SEALS.
- 11.1318.10 MECHANICAL DOCK LEVELER MODEL MDE-6 6.0 FEET BY 6.0 FEET (1829 MM BY 2438 MM).
- 11.1365.00 DOCK DOOR SEAL ELITE SERIES ADJUSTABLE INFLATABLE AS MANUFACTURED BY BLUE GIANIT.

WALL LEGEND	DOOR LEGEND
EXISTING WALL	PERSONNEL DOOR TAG @ FIRST FLOOR LEVEL
DEMOLISH WALL	PERSONNEL DOOR TAG @ SECOND FLOOR LEVEL
MTL STUD WALL	STOREFRONT DOOR TAG @ FIRST FLOOR LEVEL
CMU WALL	STOREFRONT DOOR TAG @ SECOND FLOOR LEVEL

PROJECT

KEY PLAN

AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1.570.826.1000 | 1.570.825.0888 | www.mrspe.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

29 MILL VALLEY RD. | HORTONSBERRY | NY 10894
G. 914.267.2726 | F. 914.368.8442
WWW.ANDERSONDESIGNGROUP.COM
CONTACT@ANDERSONDESIGNGROUP.COM

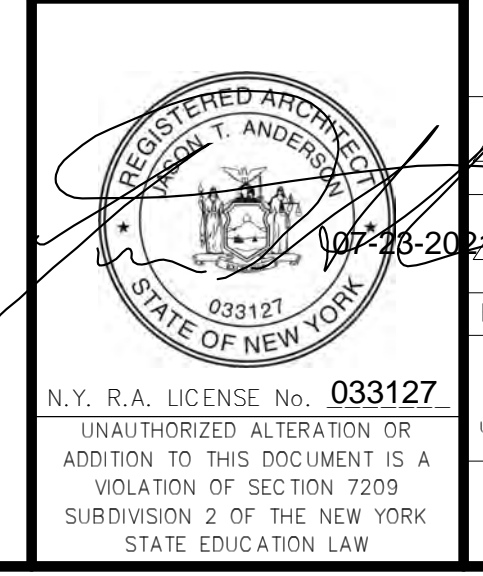
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

OVERALL FIRST FLOOR PLAN

BY	DATE	PROJ. No:	SCALE:
IDEA	07/09/21	499-010	AS SHOWN
DRAWN			
CHECKED	07/09/21	DWG. NO:	A-203
DESIGNED	07/09/21	CAD FILE:	
APPROVED	07/09/21	SHEET SIZE:	D-24x36
APPROVED			REV

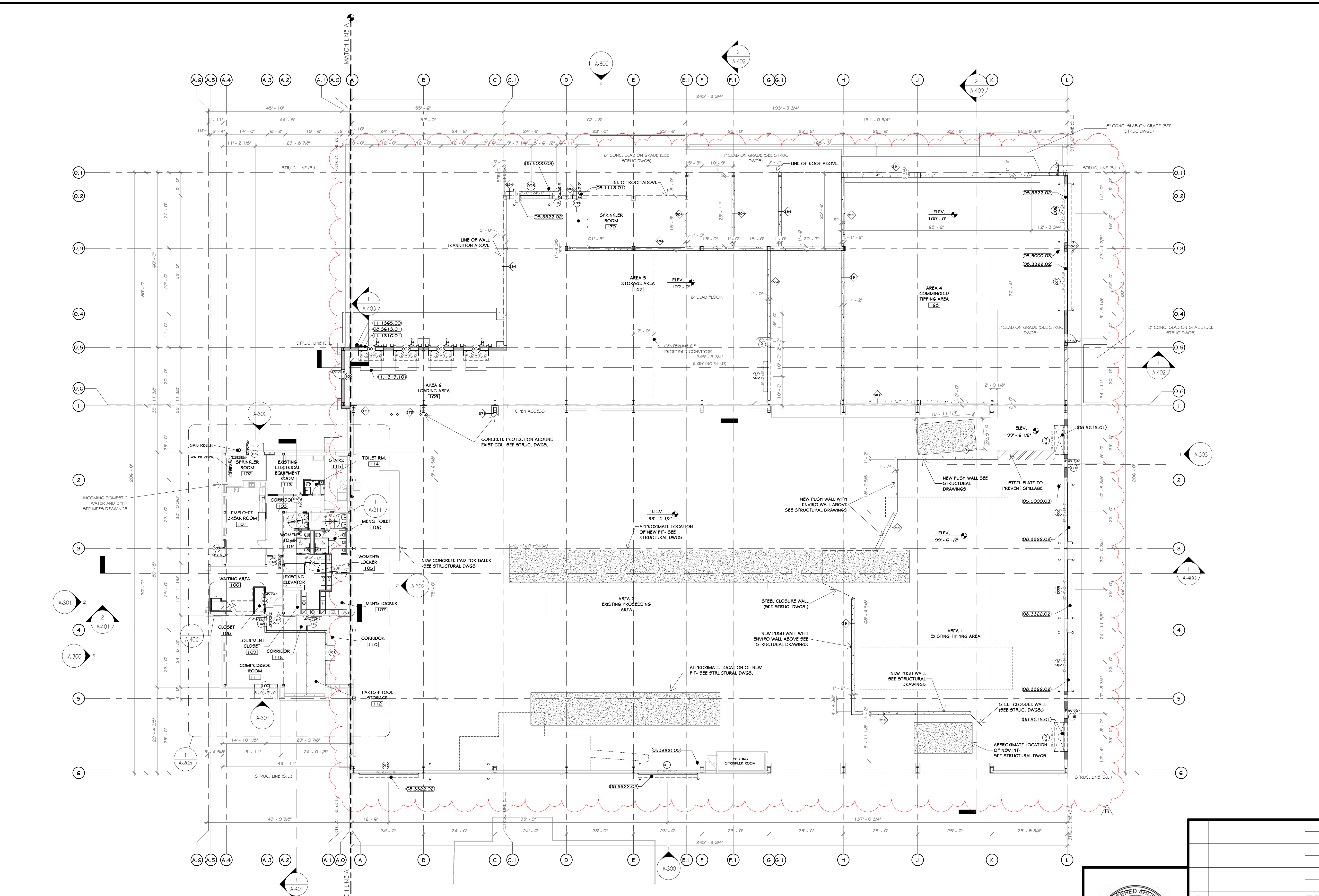


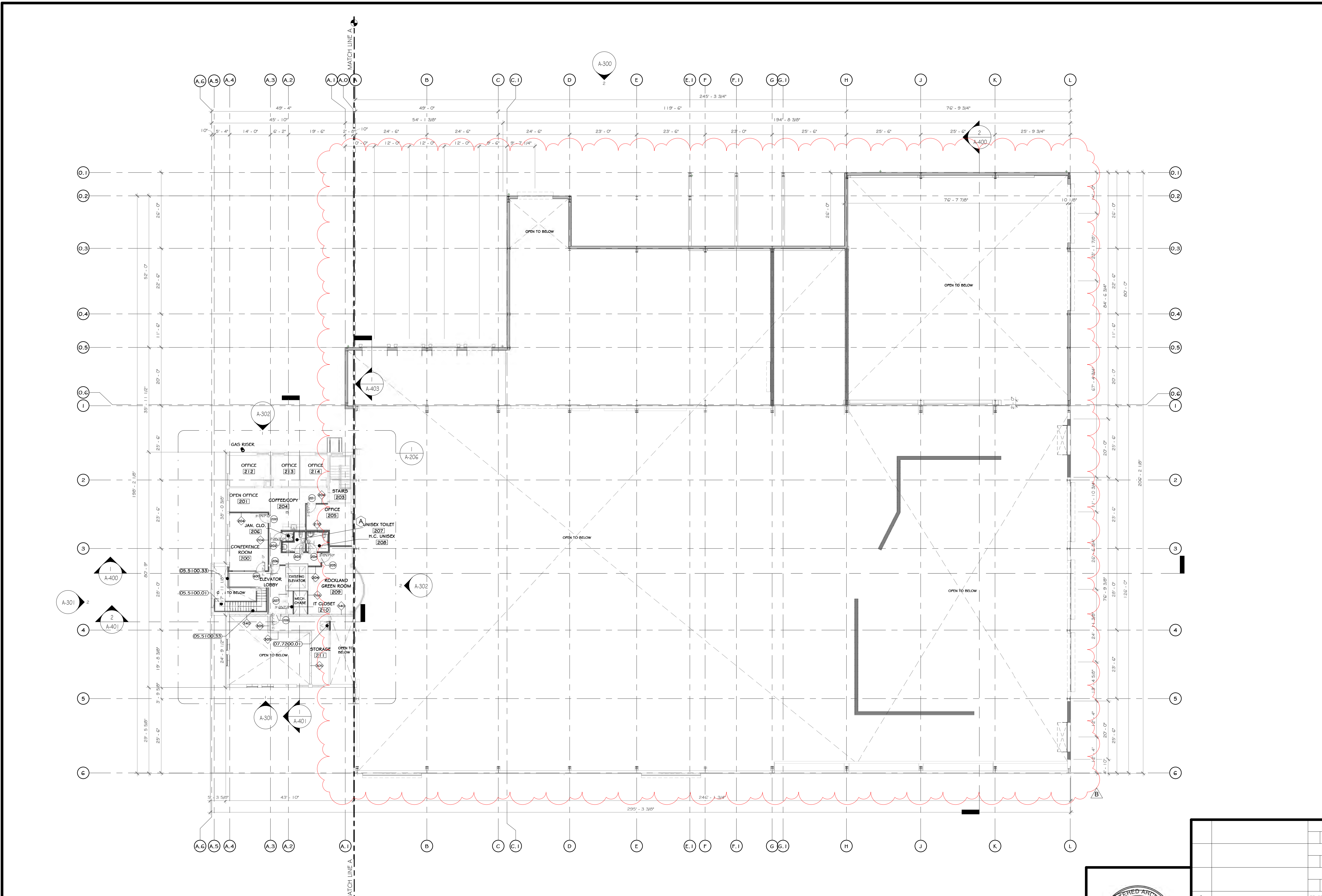
REV	DESCRIPTION	DATE	BY
01	REVISED FOR RFP ADDENDUM # 6	07-23-21	
02	ISSUED FOR RFP	07-06-21	
03	DESCRIPTION	07-23-2021	

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED ALTERATION OR UNAUTHORIZED ALTERATION OR VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

OVERALL FIRST FLOOR PLAN
1/16" = 1'-0"





I OVERALL SECOND FLOOR PLAN
1/16" = 1'-0"

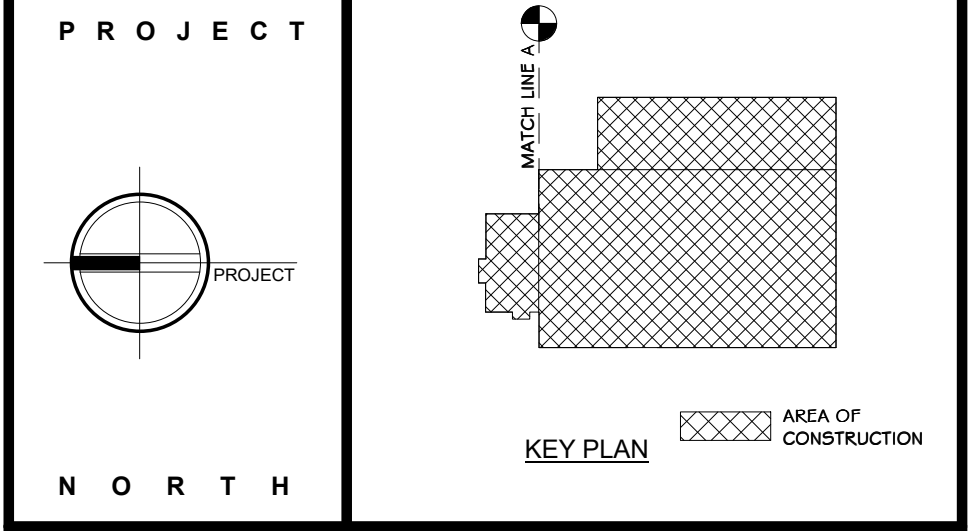
CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
- ALL DIMENSIONS ARE TO ROUGH FRAMING.
 - NOTE: NOT ALL CONSTRUCTION NOTES MAY BE SPECIFIC TO THIS DRAWING.
 - NOTE: F.F. ELEVATION 551.5' ON CIVIL DWGS. = F.F. ELEV. 100'-0" ON ARCH., STRUCT., & MEP DWGS.
 - F.F. ELEVATIONS:
 - MAIN FLOOR: 100'-0"
 - SECOND FLOOR: 112'-0"
 - GENERAL CONTRACTOR TO VERIFY ALL ROUGH OPENING SIZES WITH RESPECTIVE MANUFACTURERS (DOOR/WINDOW/CLIMATE, ETC.) PRIOR TO ORDERING AND LAYING OUT CONCRETE OPENINGS, STUD FRAMING, ORDERING FRAM, ETC.
 - SEE LIFT SAFETY PLANS FOR LOCATIONS OF FIRE EXTINGUISHERS. GC TO CONSULT WITH LOCAL AFD, PRIOR TO CO INSPECTION, TO CONFIRM ACCEPTANCE OF LOCATIONS BY FIRE MARSHAL. FIRE EXTINGUISHER CABINETS TO BE PROVIDED AT ALL FINISHED OFFICE SPACES AND WALL HUNG EXPOSED FIRE EXTINGUISHERS AT ALL OTHER LOCATIONS. PROVIDE OPENING AND BLOCKING WITHIN FRAMING FOR WALL CABINETS AND MOUNTING HARDWARE.
 - GENERAL LOCATION OF IN-SLAB EQUIPMENT FITS - SEE STRUCTURAL AND EQUIPMENT DRAWINGS. EXISTING NORTH / EAST WEST EXTERIOR CMU TO REMAIN UNCHANGED EXISTING STRUCTURE TO REMAIN EXCEPT WHERE NOTED.
 - FIRE EXTINGUISHER LOCATIONS MOUNTED TO INTERIOR BUILDING COLUMNS WITHIN INDUSTRIAL AREAS ARE TO BE IDENTIFIED BY PAINTING EACH RESPECTIVE COLUMN RED, FROM FF (ELEV. 100') UP TO 5'-0" BELOW THE TOP OF THE COLUMN.
 - CLEARANCE ENVELOPE IS AN AREA DEDICATED TO EQUIPMENT AND CLEARANCES REQUIRED FOR ANY VEHICLES OR EQUIPMENT TO PASS THROUGH. UNLESS OTHERWISE NOTED, NO STRUCTURAL, MECHANICAL, ELECTRICAL OR ARCHITECTURAL ASPECTS OF THE BUILDING (INCLUDING BUT NOT LIMITED TO FIRE PROTECTION, SMOKE SCREENS, DRAFT CURTAINS, ELECTRICAL CONDUIT, OVERHEAD DOORS AND TRUCKS, ETC.) SHALL BE ABOVE OR OUTSIDE THE REQUIRED LIMITS AS INDICATED BY THE CLEARANCE ENVELOPE SHOWN ON THE DRAWINGS.
 - CLEARANCE ENVELOPE WITHIN INDUSTRIAL TIPPING AREAS / ROOMS (100, 101, ETC.): A 54'-0" CLEAR ENVELOPE HEIGHT MUST BE MAINTAINED. NOTHING IS PERMITTED TO HANG OR BE MOUNTED BELOW THESE HEIGHTS IN THESE RESPECTIVE AREAS.
 - NOTE UTILITIES, PIPING, FIRE EXTINGUISHERS, CONDUIT, OUTLETS, ETC. ARE NOT PERMITTED TO BE MOUNTED TO CONCRETE PUSH WALLS.
 - COLUMN LINES A, C, I, I AND G REPRESENT THE OUTSIDE EDGE OF PEMB STEEL ILS=STRUCTURE LINE.
 - ALL OVERHEAD DOORS ARE SHOWN WITH THEIR OPEN POSITION DASHED IN ABOVE. NO SIGNAGE OR LIGHTING IS TO BE MOUNTED TO AS TO INTERFERE WITH DOOR OPERATION. ALL MEP SYSTEMS, INCLUDING THOSE MOUNTED AT THE CEILING ABOVE, ARE TO BE MOUNTED BETWEEN DOORS.
 - EXISTING EXTERIOR FACADE IS TO BE POWER WASHED.
 - STRUCTURAL DETAILS AND SPECIFICATIONS OF ANY FRAMING MEMBERS, BRACINGS, ETC. SUPERSEDE THE ARCHITECTURAL DRAWINGS.
 - PEMB MANUFACTURER: REVIEW ALL ASME/PTP BUILDING DRAWINGS AND NOTE ALL OPENINGS, ROOF MOUNTED EQUIPMENT, SIDE WALL MOUNTED EQUIPMENT / LOUVERS, LIGHT FIXTURE LOCATIONS, SYSTEM EQUIPMENT, ETC.
 - MODULAR FURNITURE, CONFERENCE TABLES, AND RECEPTION DESK SHOWN ON A-300 FURNITURE DRAWINGS.
 - SEE ASO DRAWINGS FOR INTERIOR ELEVATIONS, DETAILS, DIMENSIONS, AND MOUNTING HEIGHTS OF MILLWORK AND COUNTERTOPS.
 - SEE STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND ITAV DRAWINGS AND SPECIFICATIONS FOR COORDINATION OF ALL RELATED ITEMS.
 - FIRE ALARMS TO BE COORDINATED WITH OWNER AND THEIR EXISTING OFFICE BUILDING. SEE ELECTRICAL DRAWINGS AND SPECIFICATIONS.
 - SEE CIVIL DRAWINGS AND SPECIFICATIONS FOR ALL SITE IMPROVEMENTS AND INCOMING UTILITIES BEYOND 5'-0" OUTSIDE OF THE BUILDING FOOTPRINT.
 - MIN. 5' X 5' INTERVIEWS AREA REQUIRED AT EACH EXIT DOOR. G.C. TO PROVIDE EXTERIOR CONCRETE PADS IF ASPHALT IS NOT PROVIDED FOR ON CIVIL DRAWINGS. SEE STRUCTURAL AND CIVIL DRAWINGS AND SPECIFICATIONS.
 - FOUR EMPTY 2" CONDUIT WITH PULL TAPE TO BE PROVIDED FROM THE ELECTRICAL ROOM TO THE LOADING DOOR DOORS, BELOW SLAB. SEE STRUCTURAL DRAWINGS.
 - EQUIPMENT DRAWINGS ARE TO BE PROVIDED BY OWNER UNDER SEPARATE COVER DIRECTLY BY THE OWNER. GC TO MAINTAIN A CLEAR ENVELOPE FOR EQUIPMENT. ONCE EQUIPMENT DRAWINGS ARE RELEASED, CHANGES MAY BE MADE TO LIFE SAFETY COMPONENTS SO AS TO BE COORDINATED WITH EQUIPMENT LAYOUT AND COMPLY WITH ALL APPLICABLE LOCAL AND STATE CODES.

KEY NOTES

- 05.5100.01 METAL PAN STAIRS WITH CONCRETE INFILL.
- 05.5100.33 FABRICATED FIRE RAIL WITH VERTICAL BALUSTERS.
- 07.7200.01 BILCO ROOF HATCH 48" X 48"

WALL LEGEND	DOOR LEGEND
EXISTING WALL	PERSONNEL DOOR TAG @ FIRST FLOOR LEVEL
DEMOLISH WALL	PERSONNEL DOOR TAG @ SECOND FLOOR LEVEL
MTL STUD WALL	STOREFRONT DOOR TAG @ FIRST FLOOR LEVEL
CMU WALL	STOREFRONT DOOR TAG @ SECOND FLOOR LEVEL



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

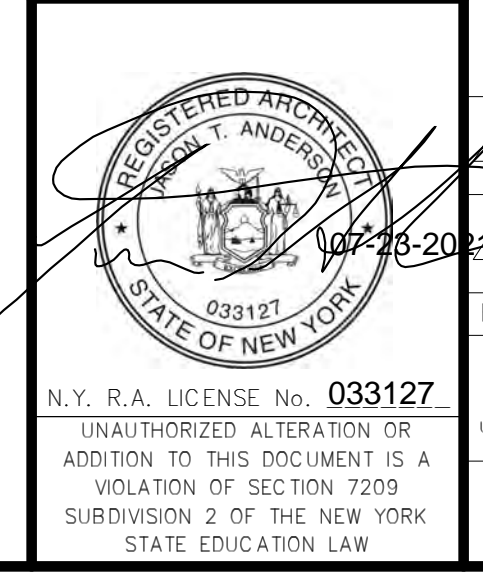
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

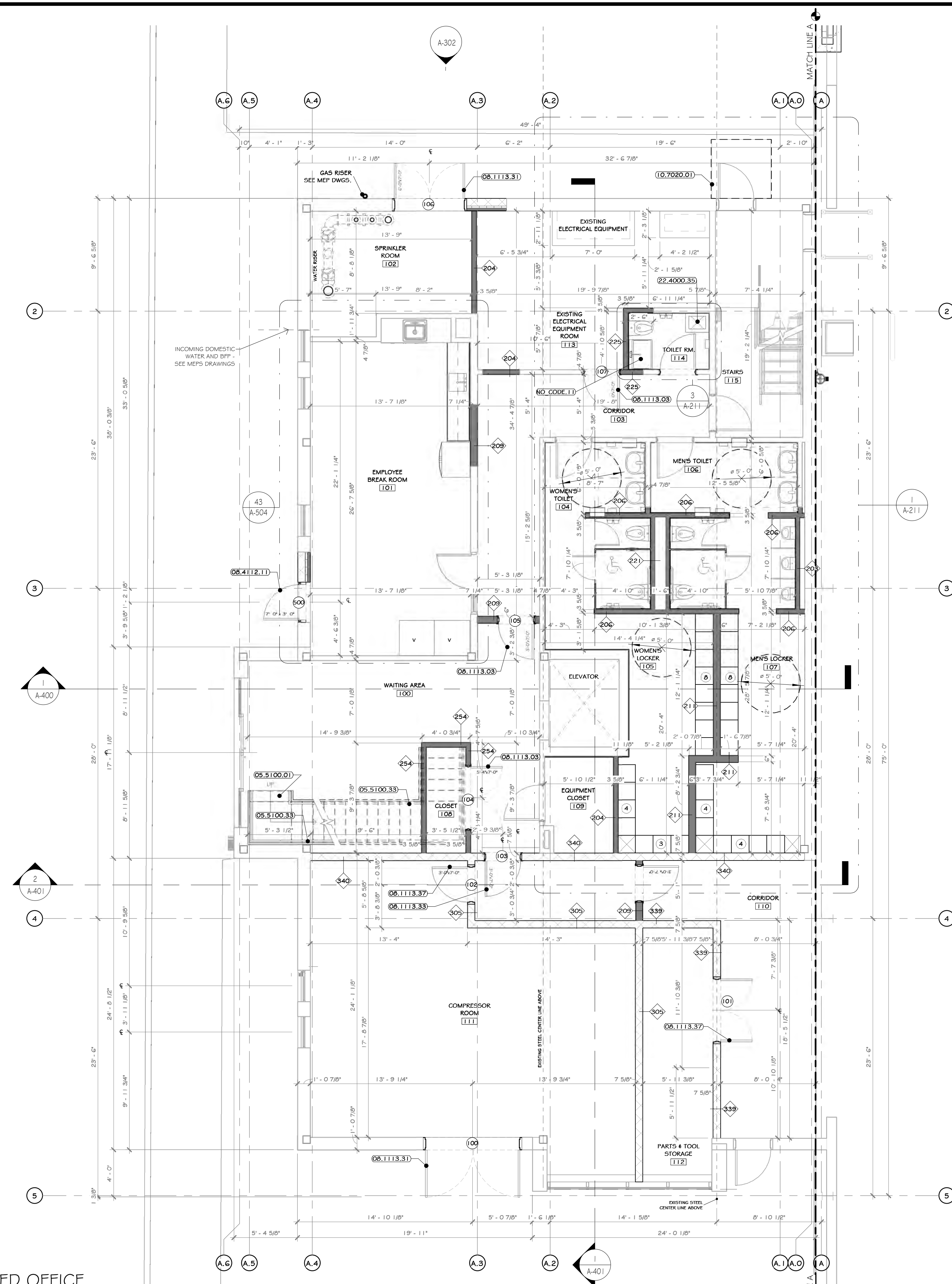
Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

OVERALL SECOND FLOOR PLAN

BY	DATE	PROJ. No:	SCALE:
IDEA	07/09/21	499-010	AS SHOWN
CHECKED	07/09/21	DWG. NO:	A-204
DESIGNED	07/09/21	CAD FILE:	
APPROVED	07/09/21	SHEET SIZE:	D-24x36
APPROVED			REV



REV	DESCRIPTION	DATE
1	ISSUED FOR RFP	07-06-21
2	REVISD FOR RFP ADDENDUM # 6	07-23-21



1 FIRST FLOOR PLAN ENLARGED OFFICE
3/16" = 1'-0"

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
- ALL DIMENSIONS ARE TO ROUGH FRAMING.
 - NOTE: NOT ALL CONSTRUCTION NOTES MAY BE SPECIFIC TO THIS DRAWING.
 - NOTE: F.F. ELEVATION 55'-5" ON CIVIL DWGS. = F.F. ELEV. 100'-0" ON ARCH., STRUC., & MEP DWGS.
 - F.F. ELEVATIONS:
 - MAIN FLOOR: 100'-0"
 - SECOND FLOOR: 112'-3"
 - GENERAL CONTRACTOR TO VERIFY ALL ROUGH OPENING SIZES WITH RESPECTIVE MANUFACTURERS (DOOR/WINDOW/LOUVER/ETC.) PRIOR TO ORDERING AND LAYING OUT CONCRETE OPENINGS, STUD FRAMING, ORDERING PEMS, ETC.
 - SEE LIFE SAFETY PLANS FOR LOCATIONS OF FIRE EXTINGUISHERS. GC TO CONSULT WITH LOCAL AFD, PRIOR TO CO INSPECTION, TO CONFIRM ACCEPTANCE OF LOCATIONS BY FIRE MARSHAL. FIRE EXTINGUISHER CABINETS TO BE PROVIDED AT ALL FINISHED OFFICE SPACES AND WALL HUNG EXPOSED FIRE EXTINGUISHERS AT ALL OTHER LOCATIONS. PROVIDE OPENING AND BLOCKING WITHIN FRAMING FOR WALL CABINETS AND MOUNTING HARDWARE.
 - STRUCTURAL DETAILS AND SPECIFICATIONS OF ANY FRAMING MEMBERS, BRACING, ETC. SUPERSEDE THE ARCHITECTURAL DRAWINGS.
 - EXISTING NORTH / EAST/WEST EXTERIOR CMU TO REMAIN UNLESS EXISTING STRUCTURE TO REMAIN EXCEPT WHERE NOTED.
 - EXISTING EXTERIOR FAÇADE IS TO BE POWER WASHED.
 - PEMS MANUFACTURER: REVIEW ALL AS/MEP/PFP BUILDING DRAWINGS AND NOTE ALL OPENINGS, ROOF MOUNTED EQUIPMENT, SIDE WALL MOUNTED EQUIPMENT / LOUVERS, LIGHT FIXTURE LOCATIONS, SYSTEM EQUIPMENT, ETC.
 - MODULAR FURNITURE, CONFERENCE TABLES, AND RECEPTION DESK SHOWN ON A-300'S FURNITURE DRAWINGS.
 - SEE ASO DRAWINGS FOR INTERIOR ELEVATIONS, DETAILS, DIMENSIONS, AND MOUNTING HEIGHTS OF MILLWORK AND COUNTERTOPS.
 - SEE STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND IT/AV DRAWINGS AND SPECIFICATIONS FOR COORDINATION OF ALL RELATED ITEMS.
 - FIRE ALARM TO BE COORDINATED WITH OWNER AND THEIR EXISTING FACILITIES. SEE ELECTRICAL DRAWINGS AND SPECIFICATIONS.
 - SEE CIVIL DRAWINGS AND SPECIFICATIONS FOR ALL SITE IMPROVEMENTS AND INCOMING UTILITIES BEYOND 5'-0" OUTSIDE OF THE BUILDING FOOTPRINT.
 - MIN. 5' x 5' IMPERVIOUS AREA REQUIRED AT EACH EXIST DOOR, G.C. TO PROVIDE EXTERIOR CONCRETE PADS IF ASPHALT IS NOT PROVIDED FOR ON CIVIL DRAWINGS. SEE STRUCTURAL AND CIVIL DRAWINGS AND SPECIFICATIONS.
 - GC TO PATCH/REPAIR/REPLACE GYPSUM BD IN ALL EXISTING AREAS AS REQUIRED - SEE SPECS.

KEY NOTES

- 05.5100.01 METAL FAN STAIRS WITH CONCRETE INFILL.
- 05.5100.33 FABRICATED PIPE RAIL WITH VERTICAL BALUSTERS.
- 06.1113.03 INTERIOR HOLLOW METAL FIRE RATED DOOR.
- 06.1113.31 WELDED EXTERIOR HM DOOR.
- 06.1113.33 WELDED INTERIOR HM NON-RATED DOOR.
- 06.1113.37 WELDED INTERIOR FIRE RATED HM.
- 06.4112.11 ALUMINUM FRAMED DOOR, MEDIUM STYLE
- 10.7020.01 ARCHITECTURAL CANOPY, INTERNAL GUTTER AND DRAIN: EXTRUDECK.
- 22.4000.39 SERVICE BASIN, FATH #158-100 20" X 24".
- NO CODE.11 ISOLATE UTILITY SINK: 24"X10" X 24".

WALL LEGEND	DOOR LEGEND
EXISTING WALL	PERSONNEL DOOR TAG @ FIRST FLOOR LEVEL
DEMOLISH WALL	PERSONNEL DOOR TAG @ SECOND FLOOR LEVEL
MTL STUD WALL	STOREFRONT DOOR TAG @ FIRST FLOOR LEVEL
CMU WALL	STOREFRONT DOOR TAG @ SECOND FLOOR LEVEL

PROJECT

KEY PLAN

NORTH

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

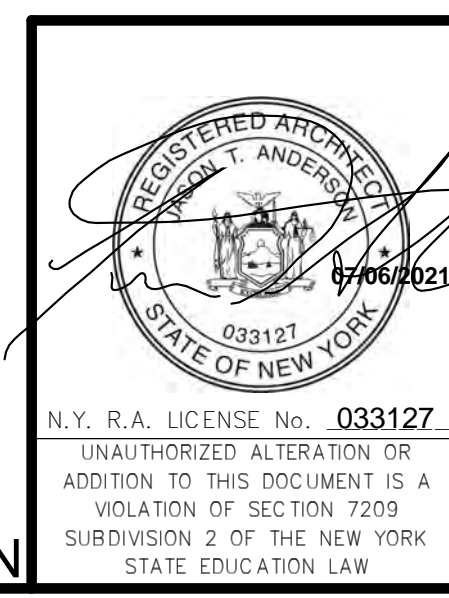
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ENLARGED FIRST FLOOR OFFICE PLAN

BY	DATE	PROJ. No:	SCALE:
DRAWN	IDEA 07/09/21	499-010	AS SHOWN
CHECKED	ANG 07/09/21	DWG. NO:	A-205
DESIGNED	ANG 07/09/21	CAD FILE:	
APPROVED	ANG 07/09/21	SHEET SIZE:	D-24x36
APPROVED			REV

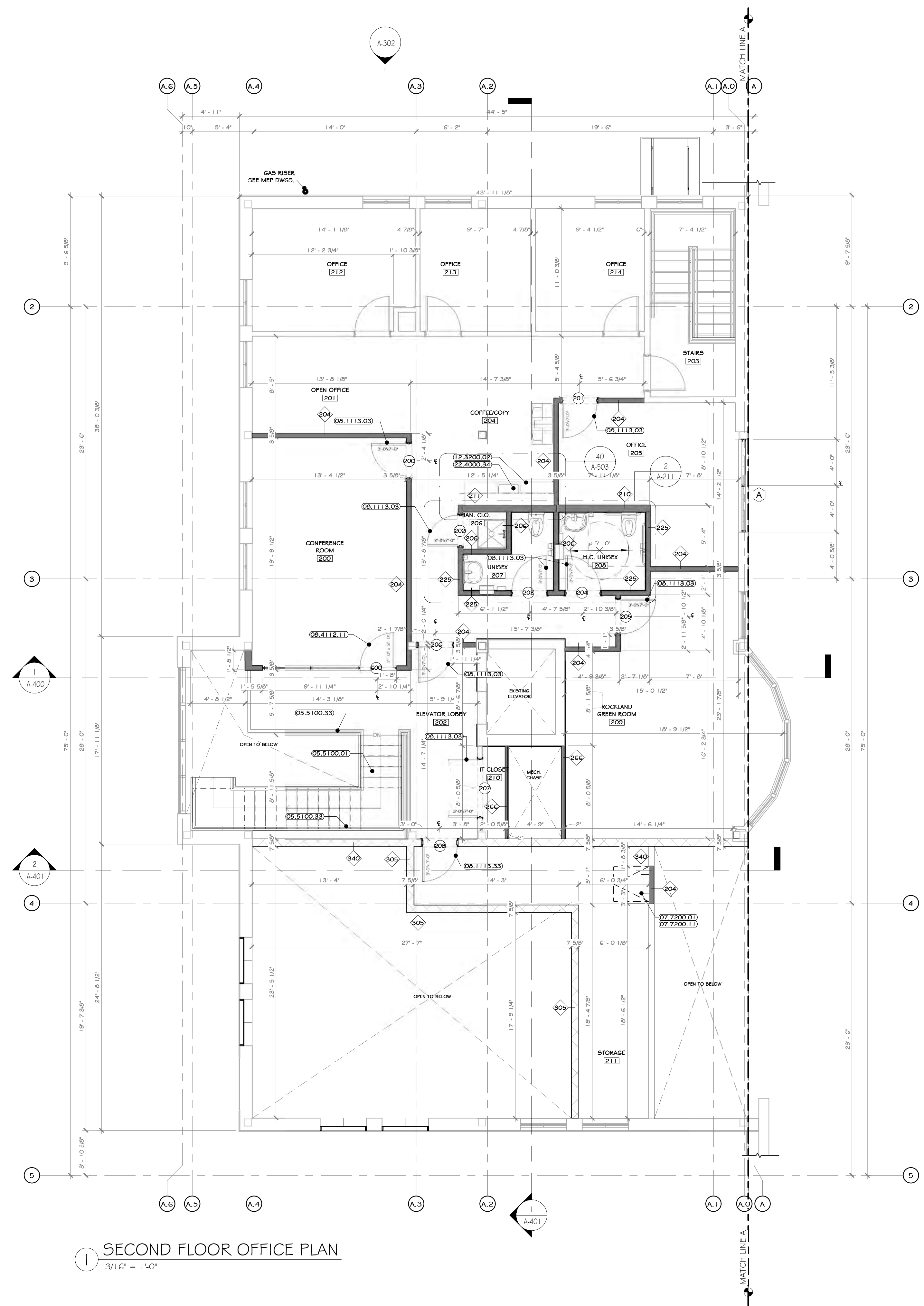


REV	DESCRIPTION	DATE	BY
01	ISSUED FOR RFP	07-06-21	ANG
02	REVISED FOR RFP ADDENDUM 6	07-21-21	ANG

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, NY 11747
Tel: 631-756-1060 Fax: 631-756-1064

NOT FOR CONSTRUCTION



1 SECOND FLOOR OFFICE PLAN
3/16" = 1'-0"

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
- ALL DIMENSIONS ARE TO ROUGH FRAMING.
 - NOTE: NOT ALL CONSTRUCTION NOTES MAY BE SPECIFIC TO THIS DRAWING.
 - NOTE: F.F. ELEVATION 55'-1.5" ON CIVIL DWGS. = F.F. ELEV. 100'-0" ON ARCH., STRUC., & MEP DWGS.
 - F.F. ELEVATIONS:
 - MAIN FLOOR: 100'-0"
 - SECOND FLOOR: 112'-3"
 - GENERAL CONTRACTOR TO VERIFY ALL ROUGH OPENING SIZES WITH RESPECTIVE MANUFACTURERS (DOOR/WINDOW/VALVES, ETC.) PRIOR TO ORDERING AND LAYING OUT CONCRETE OPENINGS, STUD FRAMING, ORDERING PENIB, ETC.
 - SEE LIFE SAFETY PLANS FOR LOCATIONS OF FIRE EXTINGUISHERS. GC TO CONSULT WITH LOCAL A.H.U. PRIOR TO CO INSPECTION, TO CONFIRM ACCEPTANCE OF LOCATIONS BY FIRE MARSHAL. FIRE EXTINGUISHER CABINETS TO BE PROVIDED AT ALL FINISHED OFFICE SPACES AND WALL HUNG EXPOSED FIRE EXTINGUISHERS AT ALL OTHER LOCATIONS. PROVIDE OPENING AND BLOCKING WITHIN FRAMING FOR WALL CABINETS AND MOUNTING HARDWARE. STRUCTURAL DETAILS AND SPECIFICATIONS OF ANY FRAMING MEMBERS, BRACING, ETC. SUPERSEDE THE ARCHITECTURAL DRAWINGS.
 - EXISTING NORTH / EAST / WEST EXTERIOR CMU TO REMAIN UNLESS EXISTING STRUCTURE TO REMAIN EXCEPT WHERE NOTED.
 - EXISTING EXTERIOR FAÇADE IS TO BE POWER WASHED.
 - PERMS MANUFACTURER: REVIEW ALL ASME/PTP BUILDING DRAWINGS AND NOTE ALL OPENINGS, ROOF MOUNTED EQUIPMENT, SIDE WALL MOUNTED EQUIPMENT / LOUVERS, LIGHT FIXTURE LOCATIONS, SYSTEM EQUIPMENT, ETC.
 - MODULAR FURNITURE, CONFERENCE TABLES, AND RECEPTION DESK SHOWN ON A-300'S FURNITURE DRAWINGS.
 - SEE ASOO DRAWINGS FOR INTERIOR ELEVATIONS, DETAILS, DIMENSIONS, AND MOUNTING HEIGHTS OF MILLWORK AND COUNTERTOPS.
 - SEE STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND IT/AV DRAWINGS AND SPECIFICATIONS FOR COORDINATION OF ALL RELATED ITEMS.
 - FIRE ALARM TO BE COORDINATED WITH OWNER AND THEIR EXISTING FACILITIES. SEE ELECTRICAL DRAWINGS AND SPECIFICATIONS.
 - SEE CIVIL DRAWINGS AND SPECIFICATIONS FOR ALL SITE IMPROVEMENTS AND INCOMING UTILITIES BEYOND 5'-0" OUTSIDE OF THE BUILDING FOOTPRINT.
 - MIN. 5' X 5' IMPERVIOUS AREA REQUIRED AT EACH EXIT DOOR, G.C. TO PROVIDE EXTERIOR CONCRETE PADS IF ASPHALT IS NOT PROVIDED FOR ON CIVIL DRAWINGS. SEE STRUCTURAL AND CIVIL DRAWINGS AND SPECIFICATIONS.
 - GC TO PATCH/REPAIR/REPLACE GYPSUM BOARD IN ALL EXISTING AREAS AS REQUIRED - SEE SPECS.

KEY NOTES

- 05.5100.01 METAL FAN STAIRS WITH CONCRETE INFILL.
- 05.5100.33 FABRICATED PIPE RAIL WITH VERTICAL BALUSTERS.
- 07.7200.01 BILCO REEF MATCH 48" X 48"
- 07.7200.11 BILCO LADDER WITH SAFETY FOOT
- 08.1113.03 INTERIOR HOLLOW METAL FIRE RATED DOOR
- 08.1113.35 WELDED WIREWORK IRM NON-RATED DOOR
- 08.4112.11 ALUMINUM FRAMED DOOR, MEDIUM STYLE
- 12.3200.02 WOOD LAMINATE KITCHENETTE CASEWORK.
- 22.4000.34 KITCHEN SINK, SINGLE BASIN, UNDERMOUNT, ADA ELEV. 1.6' 1/2" X 20" X 2 1/2" X 4 3/8" @ 5.5.

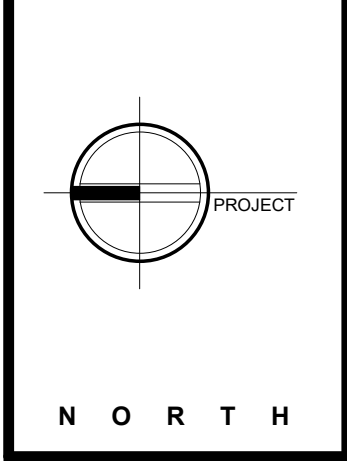
WALL LEGEND

- EXISTING WALL
- DEMOLISH WALL
- MTL STUD WALL
- CMU WALL

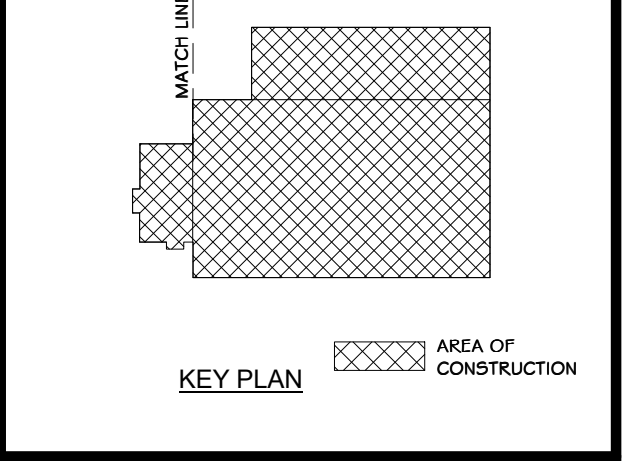
DOOR LEGEND

- PERSONNEL DOOR TAG @ FIRST FLOOR LEVEL
- PERSONNEL DOOR TAG @ SECOND FLOOR LEVEL
- STOREFRONT DOOR TAG @ FIRST FLOOR LEVEL
- STOREFRONT DOOR TAG @ SECOND FLOOR LEVEL

PROJECT



KEY PLAN



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrsp.com

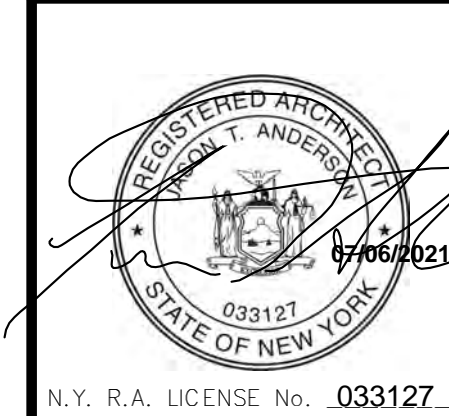
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ENLARGED SECOND FLOOR OFFICE PLAN

BY	DATE	PROJ. No:	SCALE:
DRAWN	IDEA 07/09/21	499-010	AS SHOWN
CHECKED	ANG 07/09/21	DWG. NO:	A-206
DESIGNED	ANG 07/09/21	CAD FILE:	
APPROVED	ANG 07/09/21	SHEET SIZE:	D-24x36
APPROVED			REV

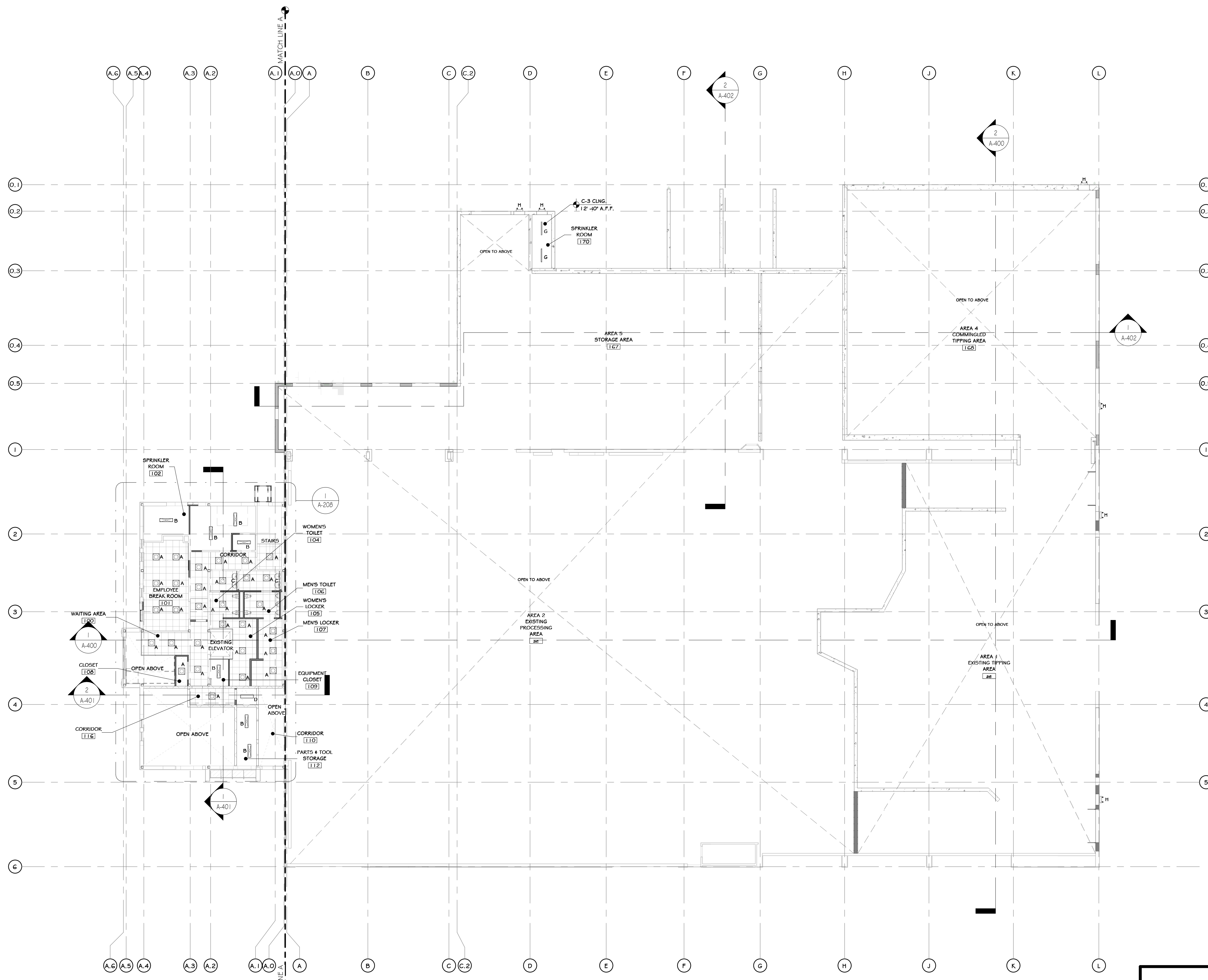


REV	DESCRIPTION	DATE	BY
1	REVISED FOR RFP ADDENDUM 6	07-21-21	ANG
2	ISSUED FOR RFP	07-06-21	ANG

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Merrick, NY 11474
ph: 631-756-1060
fax: 631-756-1064

NOT FOR CONSTRUCTION



1 OVERALL FIRST FLOOR REFLECTED CEILING PLAN
1/16" = 1'-0"

- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- EXTERIOR EMERGENCY LIGHT WITH BATTERY BACKUP TO BE PROVIDED AT ALL EGRESS DOORS.
 - SEE ELEC. DWGS. FOR DATA VOICE OUTLET LAYOUT & FULL LIGHTING SPECS.
 - ALL LAMPS TO BE 4000 KELVIN RANGE.
 - ADEQUATE NUMBER OF FIXTURES WITH EMERGENCY DALI/ASTS TO BE PROVIDED: (1) F.C. IN ALL AREAS - SEE ELEC. DWGS
 - ALL EXPOSED STRUCTURAL ELEMENTS (METAL DECK, MAINFRAMES, FURINGS, ETC.) TO BE PRIMED AND PAINTED. SEE FINISH SCHEDULE
 - PROVIDE WALL MOUNTED FIXTURES WITH STAIR WELL, WHERE STAIR ABOVE BLOCKS CEILING LIGHTING.

LEGEND

LINE TYPE	DESCRIPTION
---	LINE OF BULKHEAD ABOVE

CEILING FINISH SCHEDULE

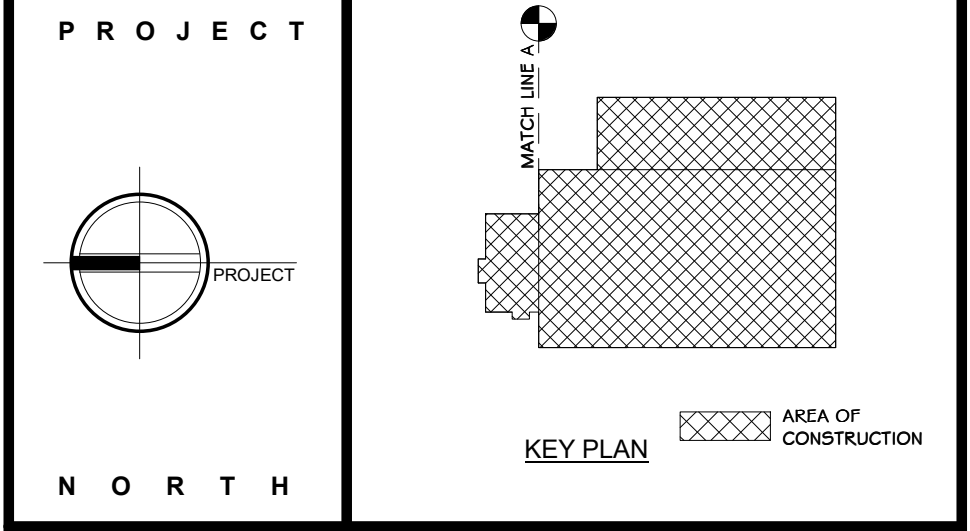
NOTE: ELECTRICAL DRAWINGS SHALL SUPERSEDE THIS SCHEDULE AND INFORMATION FOUND ON LIGHTING ON THIS SHEET.

MARK	NAME	SYMBOL	COLOR & MATERIAL SPECS	SPECS.	MANUF.	NOTES	AREA
C-1	(09.51.05.01) 24"x24" TEGULAR CEILING TILE	[Symbol]	24"x24" TEGULAR TILE	ACOUSTICAL PANELS ULTIMA LAY IN #1902	ARMSTRONG		6596 SF
C-2	GYPSUM WALL BOARD	[Symbol]	HARMONY INTERIOR PAINT SW7005, "PURE WHITE"	PAINTED	SHERWIN WILLIAMS		62 SF
C-3	EXPOSED CEILING	[Symbol]	HARMONY INTERIOR PAINT SW7005, "PURE WHITE"	PAINTED ROOF STRUCTURE	SHERWIN WILLIAMS		96300 SF
C-4	(09.51.05.) 24"x24" TEGULAR CEILING TILE	[Symbol]	24"x24" TEGULAR TILE	OPTIMA HEALTH ZONE PD	ARMSTRONG		1009 SF

LIGHTING SCHEDULE (1ST FLR)

NOTE: ELECTRICAL DRAWINGS SHALL SUPERSEDE THIS SCHEDULE AND INFORMATION FOUND ON LIGHTING ON THIS SHEET

SYMBOL	LABEL	QUANTITY	ARRANGEMENT	DESCRIPTION	MANUF.	MOUNTING HEIGHT AND DATA W/IN CEILING
[Symbol]	A	30	-	24" SQUARE LED, RECESSED	SEE ELEC. DWGS.	
[Symbol]	B	7	-	12"x48" CHAIN HUNG, LIGHT	SEE ELEC. DWGS.	
[Symbol]	C	2	-	4" WIDE SLOT LIGHT 2 LED LINEAR CLG. RECESSED	SEE ELEC. DWGS.	
[Symbol]	D	1	-	12"x48" WIDE SLOT LIGHT LED LINEAR CLG. RECESSED	SEE ELEC. DWGS.	
[Symbol]	G	2	-	4" WIDE SLOT LIGHT LED LINEAR CLG. RECESSED	SEE ELEC. DWGS.	
[Symbol]	H	6	-	EMERGENCY LIGHT- REFER TO ELEC. DWGS.		



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

OVERALL FIRST FLOOR REFLECTED CEILING PLAN

REV	DESCRIPTION	DATE	BY	DATE	PROJ. No: 499-010	SCALE: AS SHOWN
1	ISSUED FOR RFP	07-06-21	IT	07-06-21		
2	REVISED FOR RFP ADDENDUM 6	07-21-21	IT	07-21-21		

PROPRIETARY DATA. THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

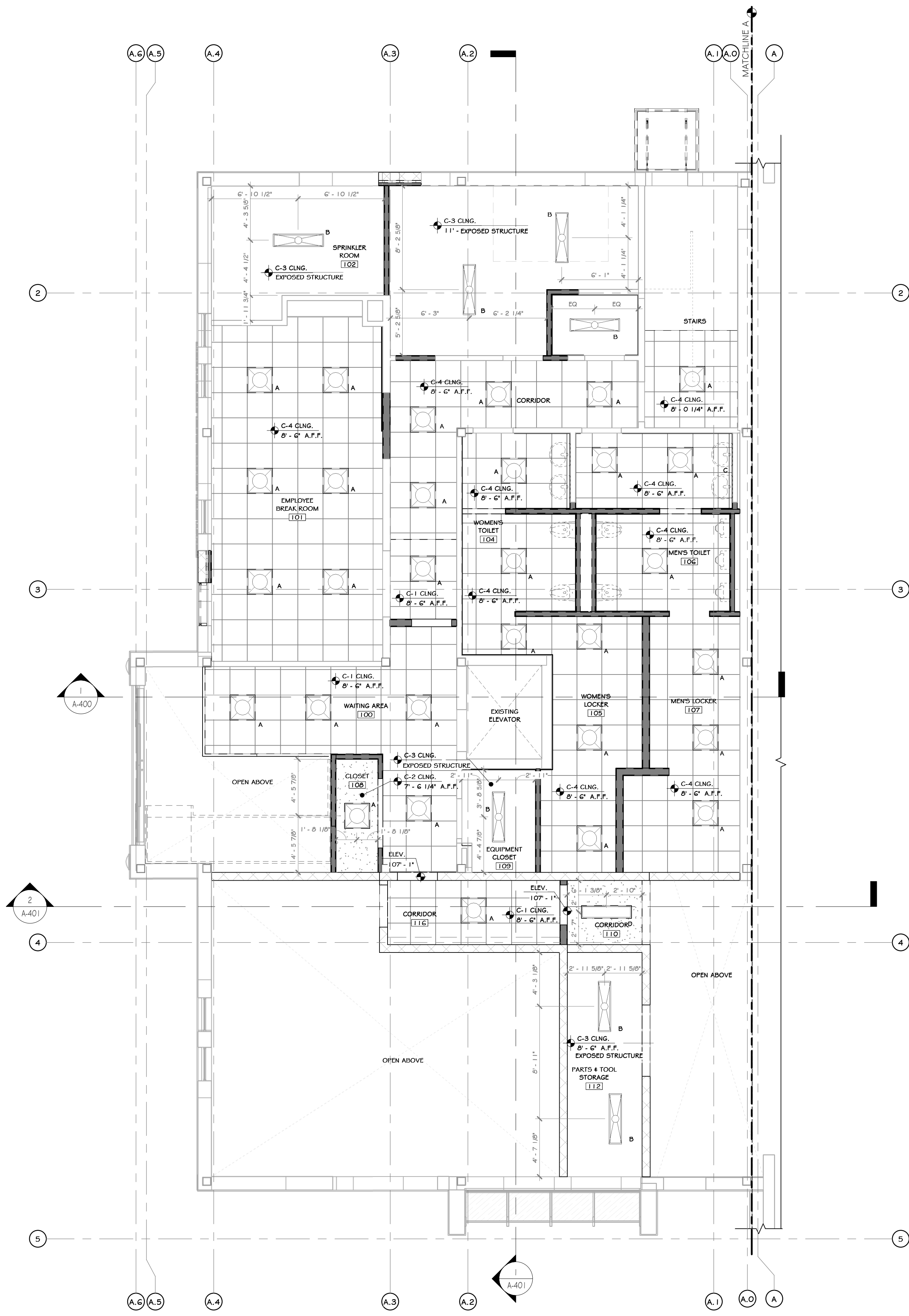
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Mineola, N.Y. 11547
ph: 631-756-1060
fax: 631-756-1064

DRAWN: IDA 07/06/21
CHECKED: ADG 07/06/21
DESIGNED: ADG 07/06/21
APPROVED: ADG 07/06/21

DWG. NO: A-207
CAD FILE:
SHEET SIZE: D-24x36
REV



NOT FOR CONSTRUCTION



1 FIRST FLOOR ENLARGED REFLECTED CEILING PLAN
3/16" = 1'-0"

CONSTRUCTION NOTES NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING

1. EXTERIOR EMERGENCY LIGHT WITH BATTERY BACKUP TO BE PROVIDED AT ALL EGRESS DOORS.
2. SEE ELEC. DWGS. FOR DATA VOICE OUTLET LAYOUT & FULL LIGHTING SPECS.
3. ALL LAMPS TO BE 4000 KELVIN RANGE.
4. ADEQUATE NUMBER OF FIXTURES WITH EMERGENCY BALLASTS TO BE PROVIDED: (1) F.C. IN ALL AREAS. - SEE ELEC. DWGS.
5. ALL EXPOSED STRUCTURAL ELEMENTS (METAL DECK, MAINFRAMES, PURLINS, ETC.) TO BE PRIMED AND PAINTED. SEE FINISH SCHEDULE.
6. PROVIDE WALL MOUNTED FIXTURES WITHIN STAIR WELL, WHERE STAIR ABOVE BLOCKS CEILING LIGHTING.

LEGEND

LINE TYPE	DESCRIPTION
---	LINE OF DUKHEAD ABOVE

CEILING FINISH SCHEDULE

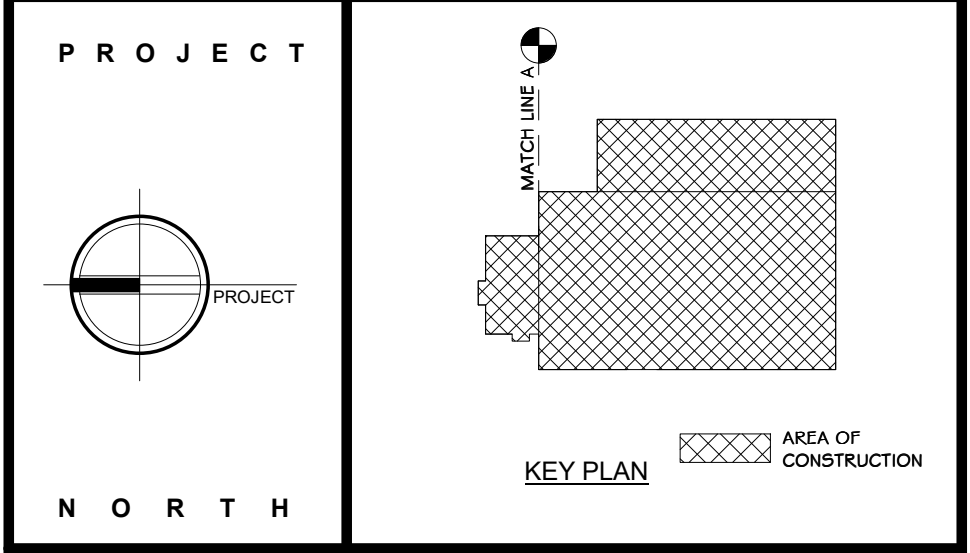
NOTE: ELECTRICAL DRAWINGS SHALL SUPERSEDE THIS SCHEDULE AND INFORMATION FOUND ON LIGHTING ON THIS SHEET.

MARK	NAME	SYMBOL	COLOR & MATERIAL SPECS	SPECS.	MANUF.	NOTES	AREA
C-1	(09.5105.01) 24"x24" TEGULAR CEILING TILE		24"x24" TEGULAR TILE	ACOUSTICAL PANELS ULTIMA LAY IN #1902	ARMSTRONG		6596 SF
C-2	GYPSUM WALL BOARD		HARMONY INTERIOR PAINT SW7005, 'PURE WHITE'	PAINTED	SHERWIN WILLIAMS		62 SF
C-3	EXPOSED CEILING		HARMONY INTERIOR PAINT SW7005, 'PURE WHITE'	PAINTED ROOF STRUCTURE	SHERWIN WILLIAMS		96300 SF
C-4	(09.5105.02) 24"x24" TEGULAR CEILING TILE		24"x24" TEGULAR TILE	OPTIMA HEALTH ZONE PD	ARMSTRONG		1089 SF

LIGHTING SCHEDULE (1ST FLR)

NOTE: ELECTRICAL DRAWINGS SHALL SUPERSEDE THIS SCHEDULE AND INFORMATION FOUND ON LIGHTING ON THIS SHEET.

SYMBOL	LABEL	QUANTITY	ARRANGEMENT	DESCRIPTION	MANUF.	MOUNTING HEIGHT AND DATA W/IN CEILING
	A	30	-	24" SQUARE LED, RECESSED	SEE ELEC. DWGS.	
	B	7	-	12"x48" CHAIN HUNG, LIGHT	SEE ELEC. DWGS.	
	C	2	-	4" WIDE SLOT LIGHT 2 LED LINEAR CLG. RECESSED	SEE ELEC. DWGS.	
	D	1	-	12"x48" WIDE SLOT LIGHT LED LINEAR CLG. RECESSED	SEE ELEC. DWGS.	
	G	2	-	4" WIDE SLOT LIGHT LED LINEAR CLG. RECESSED	SEE ELEC. DWGS.	
	H	6	-	EMERGENCY LIGHT. REFER TO ELEC. DWGS.		



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

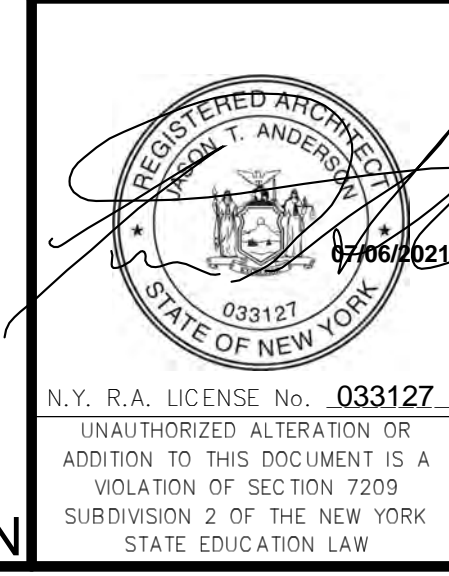
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ENLARGED FIRST FLR. OFFICE REFLECTED CEILING PLAN

BY	DATE	PROJ. No:	SCALE:
IDEA	07/09/21	499-010	AS SHOWN
CHG	07/09/21		
DESIGNED	07/09/21		
APPROVED	07/09/21		
APPROVED			



REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	07-21-21		
A	ISSUED FOR RFP	07-06-21		
REV	DESCRIPTION	DATE	BY	CHK

PROPRIETARY DATA. THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, NY 11747
ph: 631-756-1060
fax: 631-756-1064

NOT FOR CONSTRUCTION

CONSTRUCTION NOTES

1. EXTERIOR EMERGENCY LIGHT WITH BATTERY BACKUP TO BE PROVIDED AT ALL EGRESS DOORS.
2. SEE ELEC. DWGS. FOR DATA VOICE OUTLET LAYOUT & FULL LIGHTING SPECS.
3. ALL LAMPS TO BE 4000 KELVIN RANGE.
4. ADEQUATE NUMBER OF FIXTURES WITH EMERGENCY BALLASTS TO BE PROVIDED (1) F.C. IN ALL AREAS - SEE ELEC. DWGS.
5. ALL EXPOSED STRUCTURAL ELEMENTS (METAL DECK, MAINFRAMES, FURLING, ETC.) TO BE PRIMED AND PAINTED - SEE FINISH SCHEDULE.
6. PROVIDE WALL MOUNTED FIXTURES WITHIN STAIR WELL, WHERE STAIR ABOVE BLOCKS CEILING LIGHTING.

LEGEND

LINE TYPE	DESCRIPTION
---	LINE OF BULKHEAD ABOVE

CEILING FINISH SCHEDULE

MARK	NAME	SYMBOL	COLOR & MATERIAL SPECS	SPECS.	MANUF.	NOTES	AREA
C-1	(09.51.05.01) 24x24" REGULAR CEILING TILE		24x24" REGULAR TILE	ACOUSTICAL PANELS ULTIMA LAY IN #1902	ARMSTRONG		6596 SF
C-2	GYPSUM WALL BOARD		HARMONY INTERIOR PAINT SW7005, "PURE WHITE"	PAINTED	SHERWIN WILLIAMS		62 SF
C-3	EXPOSED CEILING		HARMONY INTERIOR PAINT SW7005, "PURE WHITE"	PAINTED ROOF STRUCTURE	SHERWIN WILLIAMS		96300 SF
C-4	(09.51.05.) 24x24" REGULAR CEILING TILE		24x24" REGULAR TILE	OPTIMA HEALTH ZONE PS	ARMSTRONG		1099 SF

LIGHTING SCHEDULE (2ND FLR)

NOTE: ELECTRICAL DRAWINGS SHALL SUPERSEDE THIS SCHEDULE AND INFORMATION FOUND ON LIGHTING ON THIS SHEET

SYMBOL	LABEL	QUANTITY	ARRANGEMENT	DESCRIPTION	MANUF.	MOUNTING HEIGHT AND DATA W/IN CEILING
	A	43	-	24" SQUARE LED, RECESSED	SEE ELEC. DWGS.	-
	B	10	-	12x48" CHAIN HUNG, LIGHT	SEE ELEC. DWGS.	19'-4 3/4"
	E	26	-	24x48" CHAIN HUNG, LIGHT	SEE ELEC. DWGS.	-
	F	2	-	CHAIN HUNG PENDANT LIGHT	SEE ELEC. DWGS.	-

PROJECT

KEY PLAN AREA OF CONSTRUCTION

NORTH

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

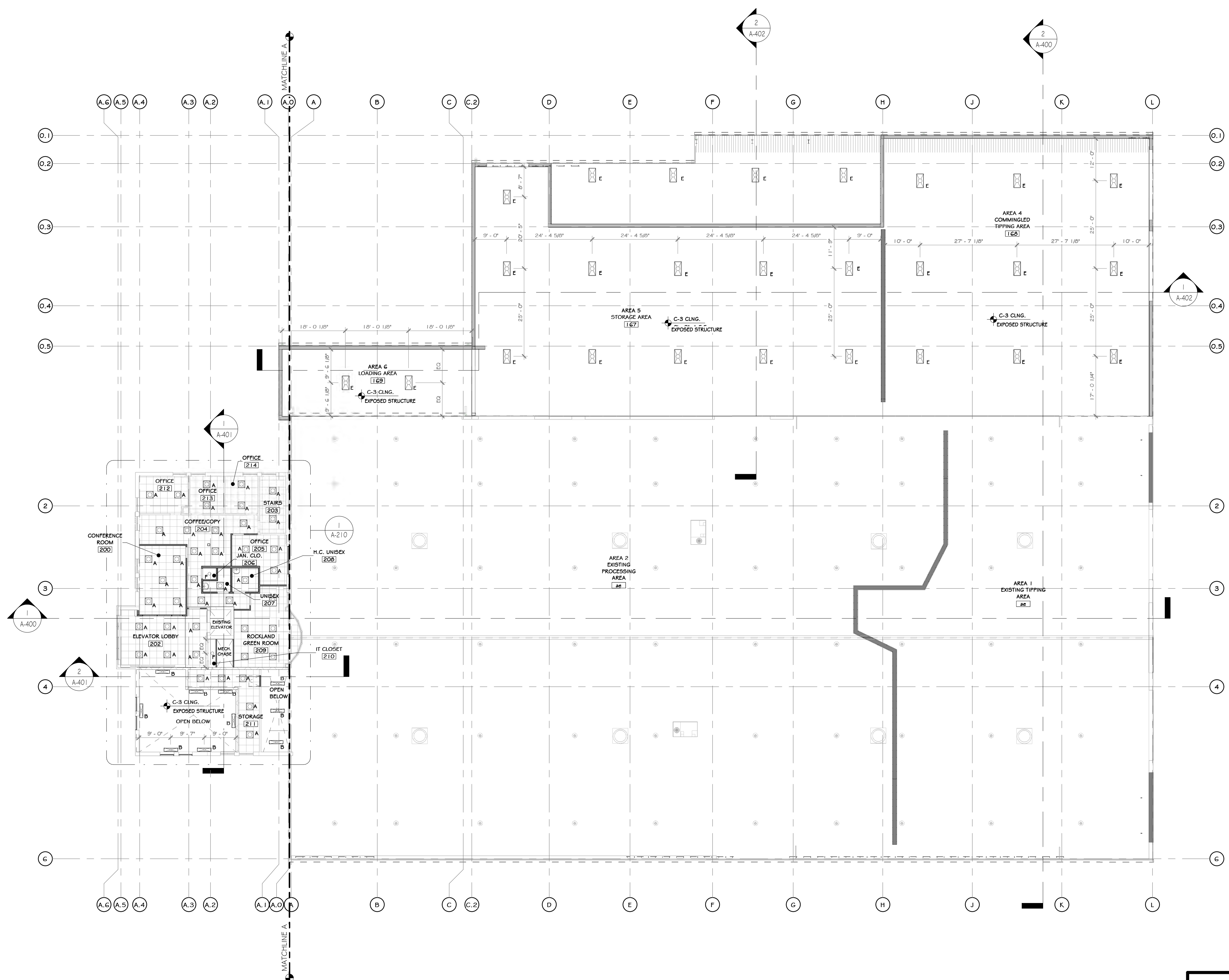
ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

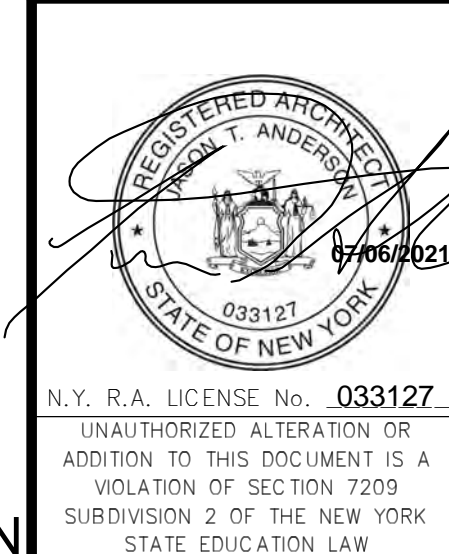
Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

OVERALL SECOND FLOOR REFLECTED CEILING PLAN

BY	DATE	PROJ. No:	SCALE:
IDEA	07/09/21	499-010	AS SHOWN
DWG.	07/09/21	NO:	A-209
NO:			
CAD FILE:			
SHEET SIZE:	D-24x36		REV



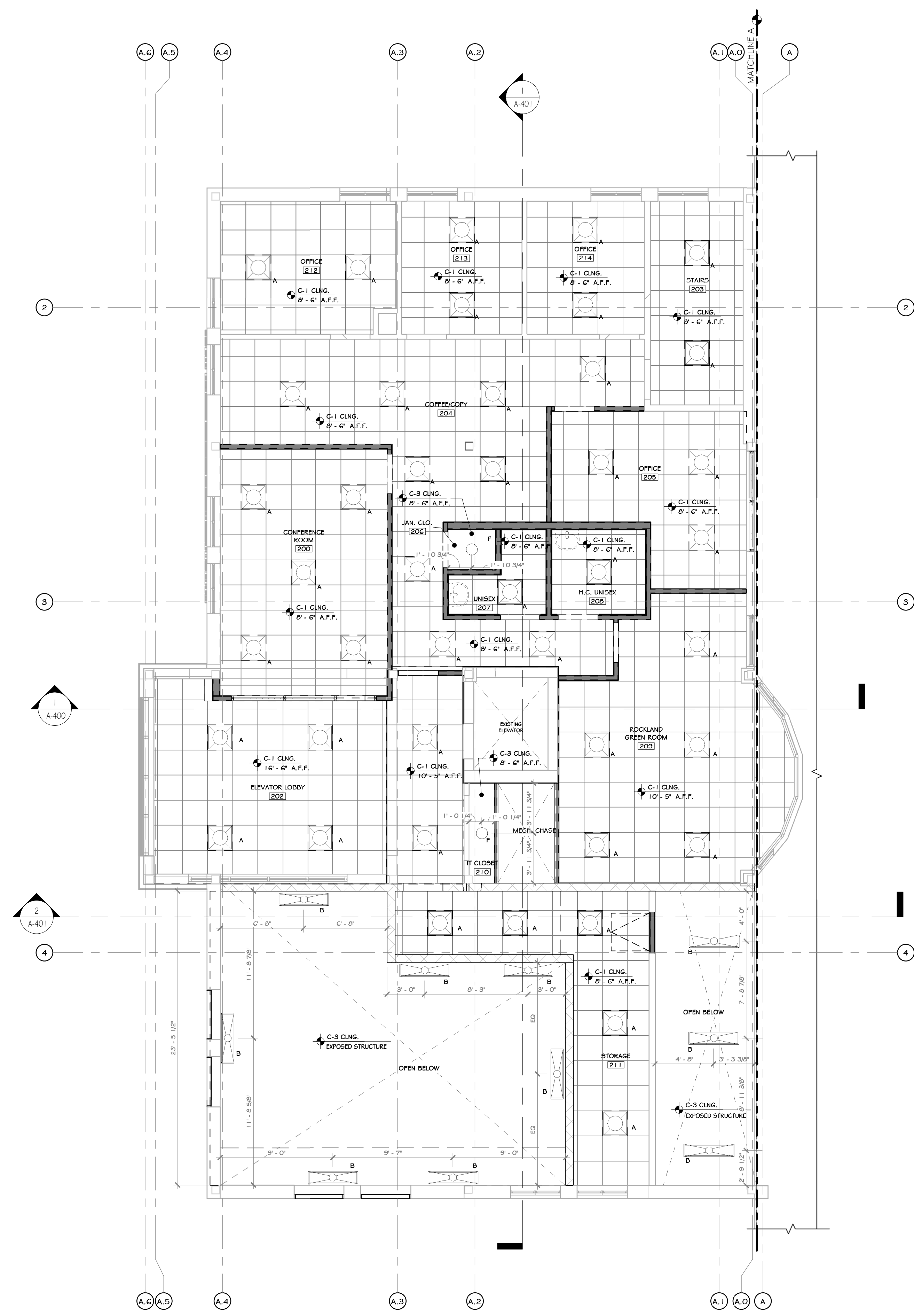
OVERALL SECOND FLOOR REFLECTED CEILING PLAN
1/16" = 1'-0"



REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-21-21	BY
A	ISSUED FOR RFP	07-06-21	BY
1	DESCRIPTION		BY

PROPRIETARY DATA. THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Merrick, N.Y. 11447
Tel: 631-756-1060 Fax: 631-756-1064



1 SECOND FLOOR REFLECTED CEILING PLAN
3/16" = 1'-0"

CONSTRUCTION NOTES NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.

- EXTERIOR EMERGENCY LIGHT WITH BATTERY BACKUP TO BE PROVIDED AT ALL EGRESS DOORS.
- SEE ELEC. DWGS. FOR DATA VOICE OUTLET LAYOUT & FULL LIGHTING SPECS.
- ALL LAMPS TO BE 4000 KELVIN RANGE.
- ADEQUATE NUMBER OF FIXTURES WITH EMERGENCY BALLASTS TO BE PROVIDED: (1) F.C. IN ALL AREAS - SEE ELEC. DWGS.
- ALL EXPOSED STRUCTURAL ELEMENTS (METAL DECK, MAINFRAMES, FURLING, ETC.) TO BE PRIMED AND PAINTED - SEE FINISH SCHEDULE.
- PROVIDE WALL MOUNTED FIXTURES WITHIN STAIR WELL, WHERE STAIR ABOVE BLOCKS CEILING LIGHTING.

LEGEND

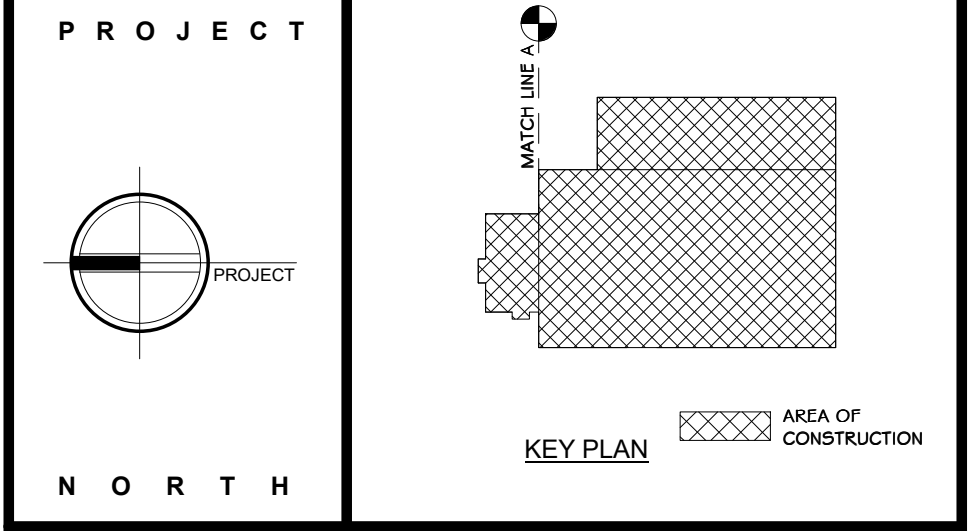
LINE TYPE	DESCRIPTION
---	LINE OF BULKHEAD ABOVE

CEILING FINISH SCHEDULE NOTE: ELECTRICAL DRAWINGS SHALL SUPERSEDE THIS SCHEDULE AND INFORMATION FOUND ON LIGHTING ON THIS SHEET.

MARK	NAME	SYMBOL	COLOR & MATERIAL SPECS	SPECS.	MANUF.	NOTES	AREA
C-1	(09.51.05.01) 24"x24" TEGULAR CEILING TILE		24"x24" TEGULAR TILE	ACOUSTICAL PANELS ULTIMA LAY IN #1902	ARMSTRONG		6596 SF
C-2	GYPSUM WALL BOARD		HARMONY INTERIOR PAINT SW7005, "PURE WHITE"	PAINTED	SHERWIN WILLIAMS		62 SF
C-3	EXPOSED CEILING		HARMONY INTERIOR PAINT SW7005, "PURE WHITE"	PAINTED ROOF STRUCTURE	SHERWIN WILLIAMS		96300 SF
C-4	(09.51.05.) 24"x24" TEGULAR CEILING TILE		24"x24" TEGULAR TILE	OPTIMA HEALTH ZONE PD	ARMSTRONG		1089 SF

LIGHTING SCHEDULE (1ST FLR)
NOTE: ELECTRICAL DRAWINGS SHALL SUPERSEDE THIS SCHEDULE AND INFORMATION FOUND ON LIGHTING ON THIS SHEET.

SYMBOL	LABEL	QUANTITY	ARRANGEMENT	DESCRIPTION	MANUF.	MOUNTING HEIGHT AND DATA W/IN CEILING
	A	30	-	24" SQUARE LED, RECESSED	SEE ELEC. DWGS.	
	B	7	-	12"x48" CHAIN HUNG, LIGHT	SEE ELEC. DWGS.	
	C	2	-	4" WIDE SLOT LIGHT 2 LED LINEAR CLG. RECESSED	SEE ELEC. DWGS.	
	D	1	-	12"x48" WIDE SLOT LIGHT LED LINEAR CLG. RECESSED	SEE ELEC. DWGS.	
	G	2	-	4" WIDE SLOT LIGHT LED LINEAR CLG. RECESSED	SEE ELEC. DWGS.	
	H	6	-	EMERGENCY LIGHT. REFER TO ELEC. DWGS.		



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS
27 WALL LANE • HORTONSBURY • NY 109
610.966.2700 • F. 610.966.8442
WWW.ADGARCHITECT.COM CONTACT@ADGARCHITECT.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

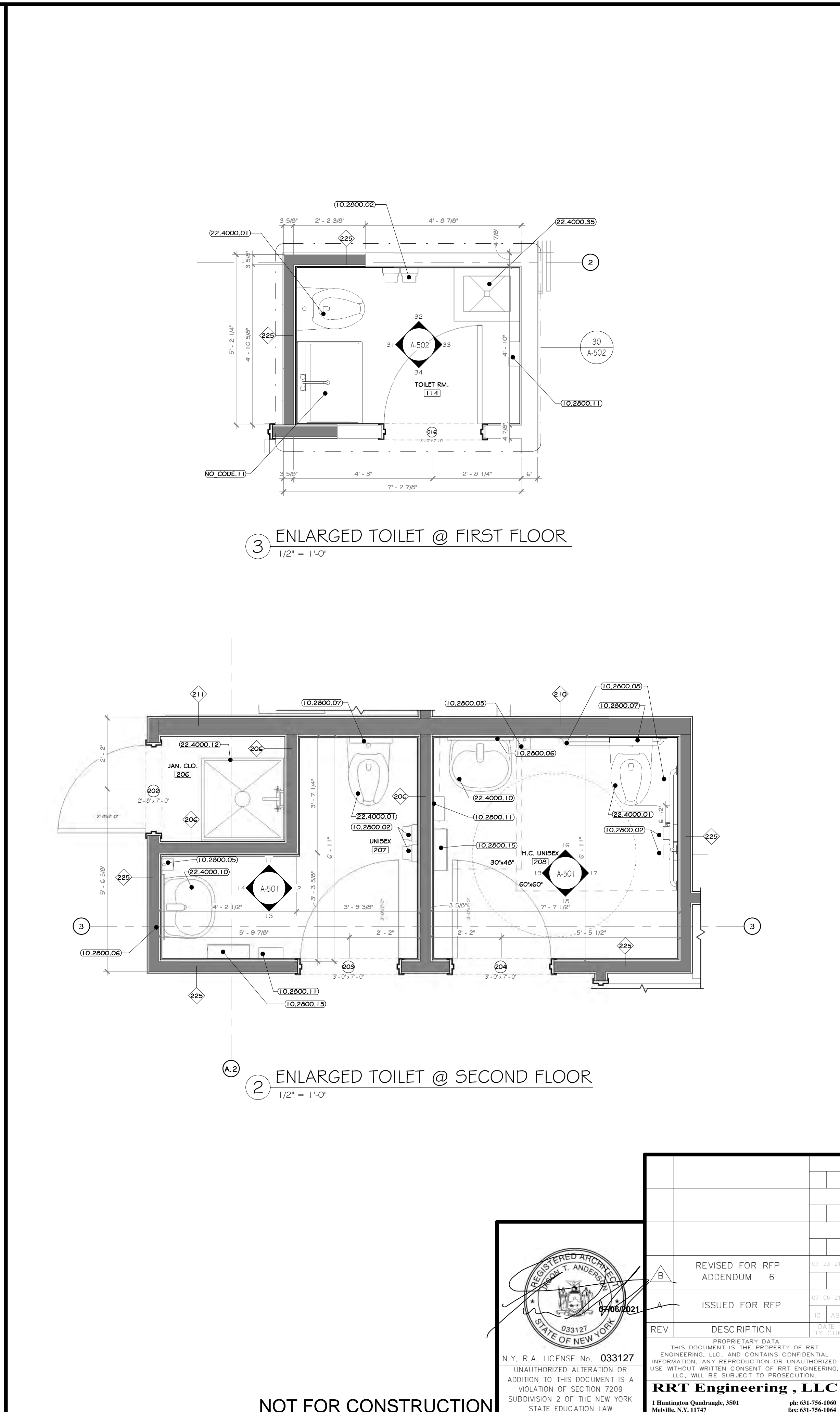
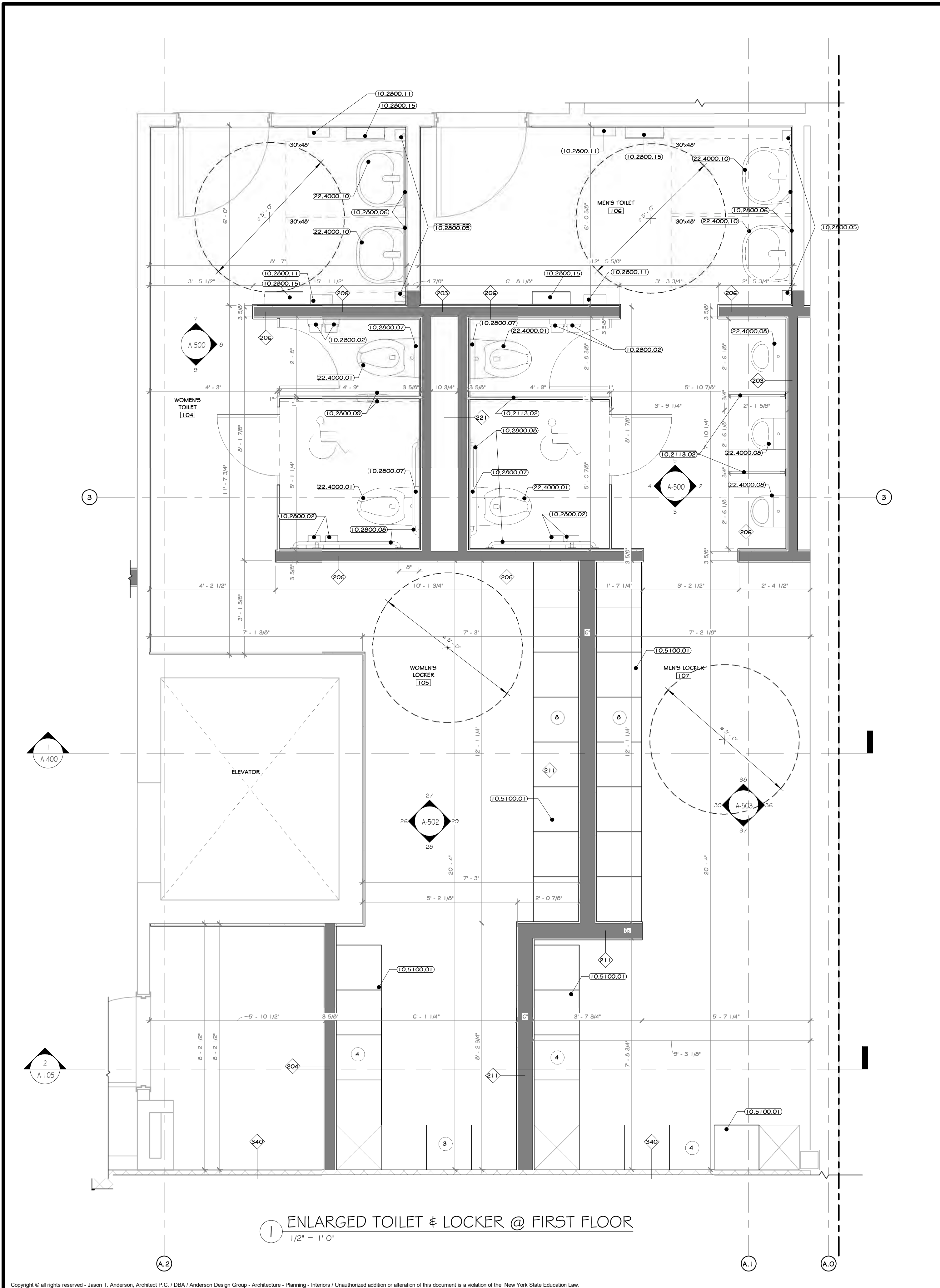
ENLARGED SECOND FLR. OFFICE REFLECTED CLG. PLAN

BY	DATE	PROJ. No:	SCALE:
IDEA	07/09/21	499-010	AS SHOWN
CHECKED	ANG	DWG. NO:	A-210
DESIGNED	ANG	CAD FILE:	
APPROVED	ANG	SHEET SIZE:	D-24x36
APPROVED			REV



REVISED FOR RFP ADDENDUM 6 07-21-21
ISSUED FOR RFP 07-06-21
DESCRIPTION
PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Merrick, N.Y. 11477
ph: 631-756-1060
fax: 631-756-1064

NOT FOR CONSTRUCTION



CONSTRUCTION NOTES

NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.

- ALL DIMENSIONS ARE TO ROUGH FRAMING.
- NOTE: NOT ALL CONSTRUCTION NOTES MAY BE SPECIFIC TO THIS DRAWING.
- NOTE: F.F. ELEVATION 55.1.5' ON CIVIL DWGS. = F.F. ELEV. 100.0' ON ARCH., STRUC., & MEP DWGS.
- F.F. ELEVATIONS:
 - MAIN FLOOR: 100.0'
 - SECOND FLOOR: 112'-3"
- GENERAL CONTRACTOR TO VERIFY ALL ROUGH OPENING SIZES WITH RESPECTIVE MANUFACTURERS (DOOR/WINDOW/LOUVER/ETC.) PRIOR TO ORDERING AND LAYING OUT CONCRETE OPENINGS, STUD FRAMING, ORDERING MEMS, ETC.
- SEE LIFE SAFETY PLANS FOR LOCATIONS OF FIRE EXTINGUISHERS. GC TO CONSULT WITH LOCAL AFI, PRIOR TO CO INSPECTION, TO CONFIRM ACCEPTANCE OF LOCATIONS BY FIRE MARSHAL. FIRE EXTINGUISHER CABINETS TO BE PROVIDED AT ALL FINISHED OFFICE SPACES AND WALL HUNG EXPOSED FIRE EXTINGUISHERS AT ALL OTHER LOCATIONS. PROVIDE OPENING AND BLOCKING WITHIN FRAMING FOR WALL CABINETS AND MOUNTING HARDWARE.
- EXISTING NORTH / EAST / WEST EXTERIOR CMU TO REMAIN ON EXISTING STRUCTURE TO REMAIN EXCEPT WHERE NOTED.
- EXISTING EXTERIOR FACADE IS TO BE POWER WASHED.
- STRUCTURAL DETAILS AND SPECIFICATIONS OF ANY FRAMING MEMBERS, BRACING, ETC. SUPERSEDE THE ARCHITECTURAL DRAWINGS.
- MEMS MANUFACTURERS REVIEW ALL ADOPTED BUILDING DRAWINGS AND NOTE ALL OPENINGS, ROOF MOUNTED EQUIPMENT, SIDE WALL MOUNTED EQUIPMENT / LOUVERS, LIGHT FIXTURE LOCATIONS, SYSTEM EQUIPMENT, ETC.
- MODULAR FURNITURE, CONFERENCE TABLES, AND RECEPTION DESK SHOWN ON A-900 FURNITURE DRAWINGS.
- SEE ASO DRAWINGS FOR INTERIOR ELEVATIONS, DETAILS, DIMENSIONS, AND MOUNTING HEIGHTS OF MILLWORK AND COUNTERS.
- SEE STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND ITAV DRAWINGS AND SPECIFICATIONS FOR COORDINATION OF ALL RELATED ITEMS.
- FIRE ALARM TO BE COORDINATED WITH OWNER AND THEIR EXISTING OFFICE FACILITIES. SEE ELECTRICAL DRAWINGS AND SPECIFICATIONS.
- SEE CIVIL DRAWINGS AND SPECIFICATIONS FOR ALL SITE IMPROVEMENTS AND INCOMING UTILITIES BEYOND 5'-0" OUTSIDE OF THE BUILDING FOOTPRINT.
- MIN. 5" X 8" REINFORCING AREA REQUIRED AT EACH EXIT DOOR. G.C. TO PROVIDE EXTERIOR CONCRETE PADS IF ASPHALT IS NOT PROVIDED FOR ON CIVIL DRAWINGS. SEE STRUCTURAL AND CIVIL DRAWINGS AND SPECIFICATIONS.
- GC TO PATCH REPAIR SURFACE OVERLAP BOARD IN ALL EXISTING AREAS AS REQUIRED - SEE SPECS.

KEY NOTES

10.2113.02 SOLID PHENOLIC TOILET PARTITIONS, FLOOR MOUNT, OVERHEAD BRACED, C' AFF.
 10.2800.01 TOILET PAPER DISPENSER, DOUBLE ROLL, RECESSED BOBRICK #B67.
 10.2800.02 TOILET PAPER DISPENSER, DOUBLE ROLL, SURFACE MOUNT, BOBRICK #B265.
 10.2800.05 LIQUID SOAP DISPENSER, WALL-MOUNTED, SURFACE, BOBRICK #B211.
 10.2800.06 MIRRORS: STAINLESS STEEL FRAMED, 1/4" INCH THICK GLASS, 24" X 48", BOBRICK #B165 #440.
 10.2800.07 SEAT COVER DISPENSER, SURFACE-MOUNTED, BOBRICK #B221.
 10.2800.08 HEAVY DUTY GRAB BARS, BOBRICK 1-1/4", PEENED STAINLESS STEEL.
 10.2800.09 SANITARY WASTE DISPOSAL UNIT, BACK-TO-BACK PARTITION MOUNTING, BOBRICK #B4354.
 10.2800.11 ELECTRIC HAND DRYER, THINER HAND DRYER.
 10.2800.15 HANDS FREE ROLL TOWEL DISPENSER, SURFACE MOUNT BOBRICK # B29744.
 10.5100.01 HEAVY DUTY METAL LOCKERS, SINGLE TIER, 78" X 18" X 18" DEEP.
 22.4000.01 WALL HUNG TOILET, #27708UG.
 22.4000.05 WALL HUNG URINAL TOTO RUT 104EV.
 22.4000.10 LAVATORY, WALL MOUNTED TOTO RUT242UG.
 22.4000.12 SERVICE BASIN, PAIL #75B-110 24" X 24".
 22.4000.35 SERVICE BASIN, PAIL #75B-102 27" X 24".
 NO_CODE.11 SLOPE UTILITY SINK: 24"10" X 30"10".

WALL LEGEND

	EXISTING WALL
	DEMOLISH WALL
	MTL. STUD WALL
	CMU WALL

DOOR LEGEND

	PERSONNEL DOOR TAG @ FIRST FLOOR LEVEL		STOREFRONT DOOR TAG @ SECOND FLOOR LEVEL
	PERSONNEL DOOR TAG @ SECOND FLOOR LEVEL		STOREFRONT DOOR TAG @ FIRST FLOOR LEVEL

PROJECT

PROJECT: ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
 420 TORNE VALLEY ROAD, HILLBURN, NY 10931

KEY PLAN

AREA OF CONSTRUCTION

STERLING

Sterling Environmental Engineering, P.C.

martin rogers

ENGINEERING CONSULTANTS
 185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
 1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP

ARCHITECTURE
 PLANNING
 INTERIORS

RRT Engineering, LLC

An Affiliate of Enviro-Services & Constructors, Inc.
 NY COA # 0017967

Rockland Green

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
 420 TORNE VALLEY ROAD, HILLBURN, NY 10931

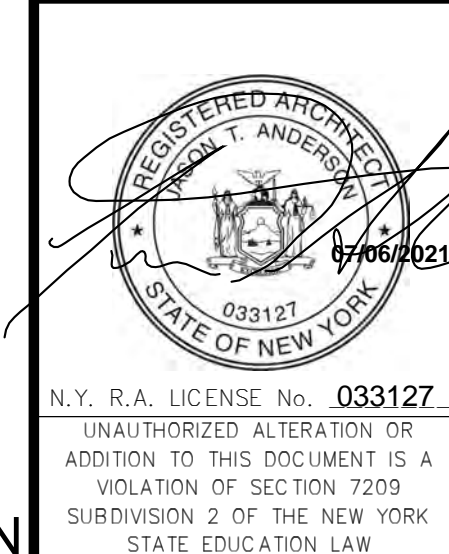
ENLARGED TOILET PLANS

REV	DESCRIPTION	DATE
77-25-1	REVISED FOR RFP ADDENDUM 6	07/06/21
77-06-1	ISSUED FOR RFP	07/06/21
77-06-1	DESCRIPTION	07/06/21

PROJ. No: 499-010 SCALE: AS SHOWN
 DWG. NO: A-211
 C.A.D. FILE:
 SHEET SIZE: D-24x36

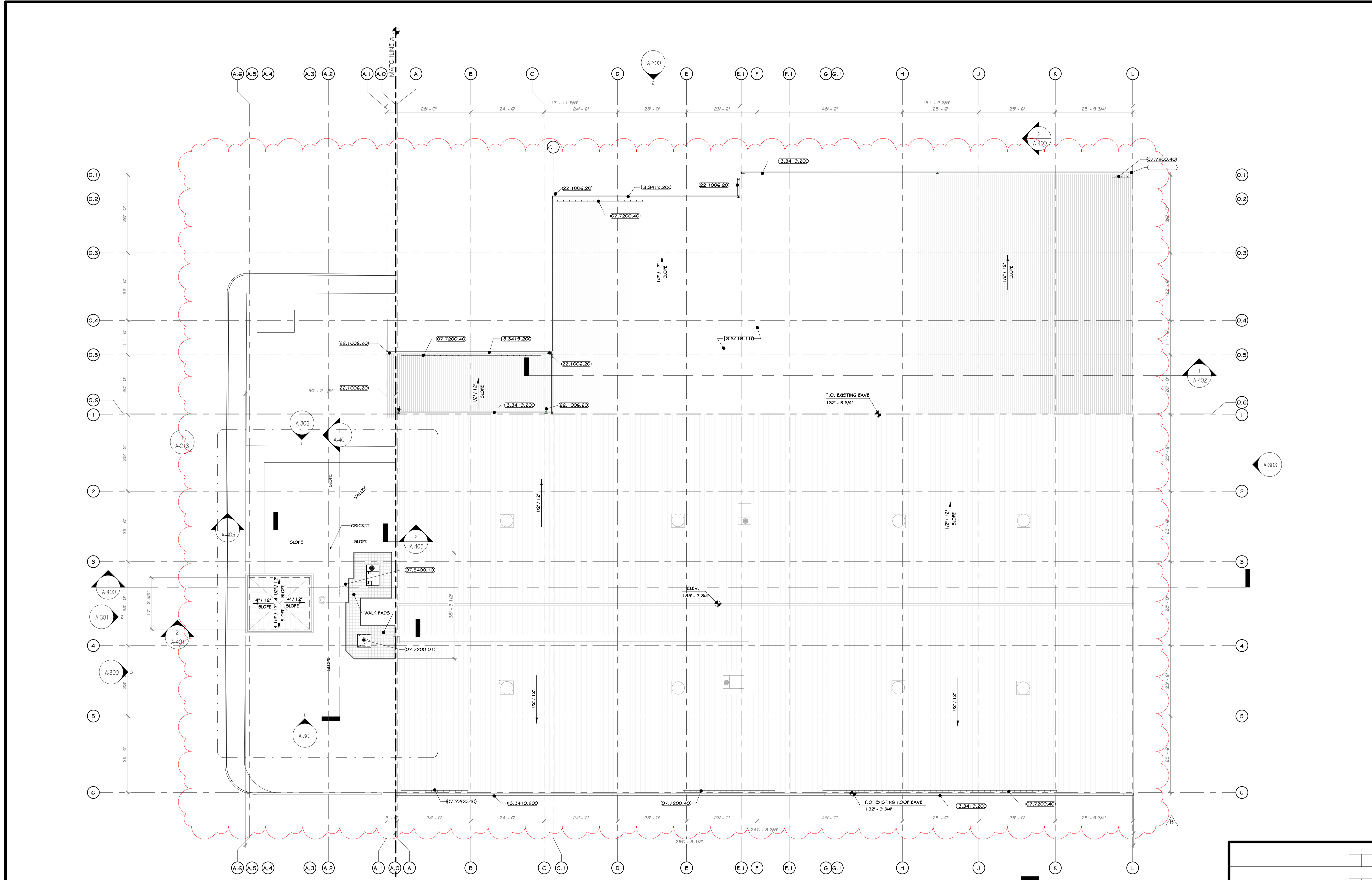
APPROVED: [Signature]

NOT FOR CONSTRUCTION



PROPRIETARY DATA
 THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED ALTERATION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
 1 Huntington Quadrangle, 3501
 Melville, N.Y. 11747
 Tel: 631-756-1000
 Fax: 631-756-1064



1 OVERALL ROOF PLAN
1/16" = 1'-0"

CONSTRUCTION NOTES

1. ROOF PLAN MAY NOT SHOW ALL EXISTING OR NEW ROOF PENETRATIONS AND MECHANICAL EQUIPMENT - SEE MEP DRAWINGS.
2. ALL ROOF DRAINS ARE TO CONNECT TO UNDERGROUND STORM DRAINAGE SYSTEM - SEE CIVIL DRAWINGS.
3. PROVIDE TAPERED INSULATION AS REQUIRED TO CREATE CRICKETS AND MAINTAIN A MINIMUM OF 1/4:12 SLOPE TO PITCH TO ROOF DRAINS.
4. ROOF SLOPE TO BE CREATED WITH TAPERED INSULATION ALL ROOF DRAINS ARE TO CONNECT INTO INTERNAL LEADER. SEE PLUMBING DWGS. AND SPECS.
5. CANOPY ROOFS ARE TO PITCH TOWARD BUILDING TO A HIDDEN GUTTER WITH LEADERS THAT CONTINUE DOWN EXTERIOR WALL TO UNDERGROUND STORM DRAINAGE SYSTEM.
6. EXISTING OFFICE ROOF IS TO BE COMPLETELY REMOVED, INCLUDING EXISTING MEMBRANE ROOF AND INSULATION. SEE SPECIFICATIONS FOR NEW MOISTURE BARRIER, INSULATION, PROTECTION BOARDS.
7. GC TO PROVIDE LINE ITEM ADD ALTERNATE TO COMPLETELY REMOVE AND REPLACE EXISTING FEMB ROOF INSULATION AND FEMB STANDING SEAM ROOF.

KEY NOTES

- 07.5400.10 TPVC ROOF MEMBRANE 45 MIL THICKNESS, FULLY ADHERED
- 07.7200.01 BILCO ROOF HATCH 48" X 48"
- 07.7200.40 SNOW FENCE FOR STANDING SEAM ROOF, 2 PIPE TYPE
- 13.3419.110 STANDING SEAM 1-1/2" ROOF PANEL BY FEMB
- 13.3419.200 10" GUTTER BY FEMB
- 22.1006.20 ROOF DRAIN LEADER. REFER TO MEP DWGS.

LEGEND

LINE TYPE	DESCRIPTION
---	LINE OF UNDERGROUND STORM DRAINAGE, SEE CIVIL DRAWING
---	LINE OF BUILDING WALL BELOW

ROOF LEGEND

SYMBOL	TYPE	COLOR & MATERIALS	SPECIFICATIONS	MANUFACTURER
[Pattern]	TPVC ROOF MEMBRANE	SEE SPECS.	SEE SPECS.	-
[Pattern]	EXISTING ROOF	SEE SPECS.	SEE SPECS.	-

PROJECT

NORTH

KEY PLAN

AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

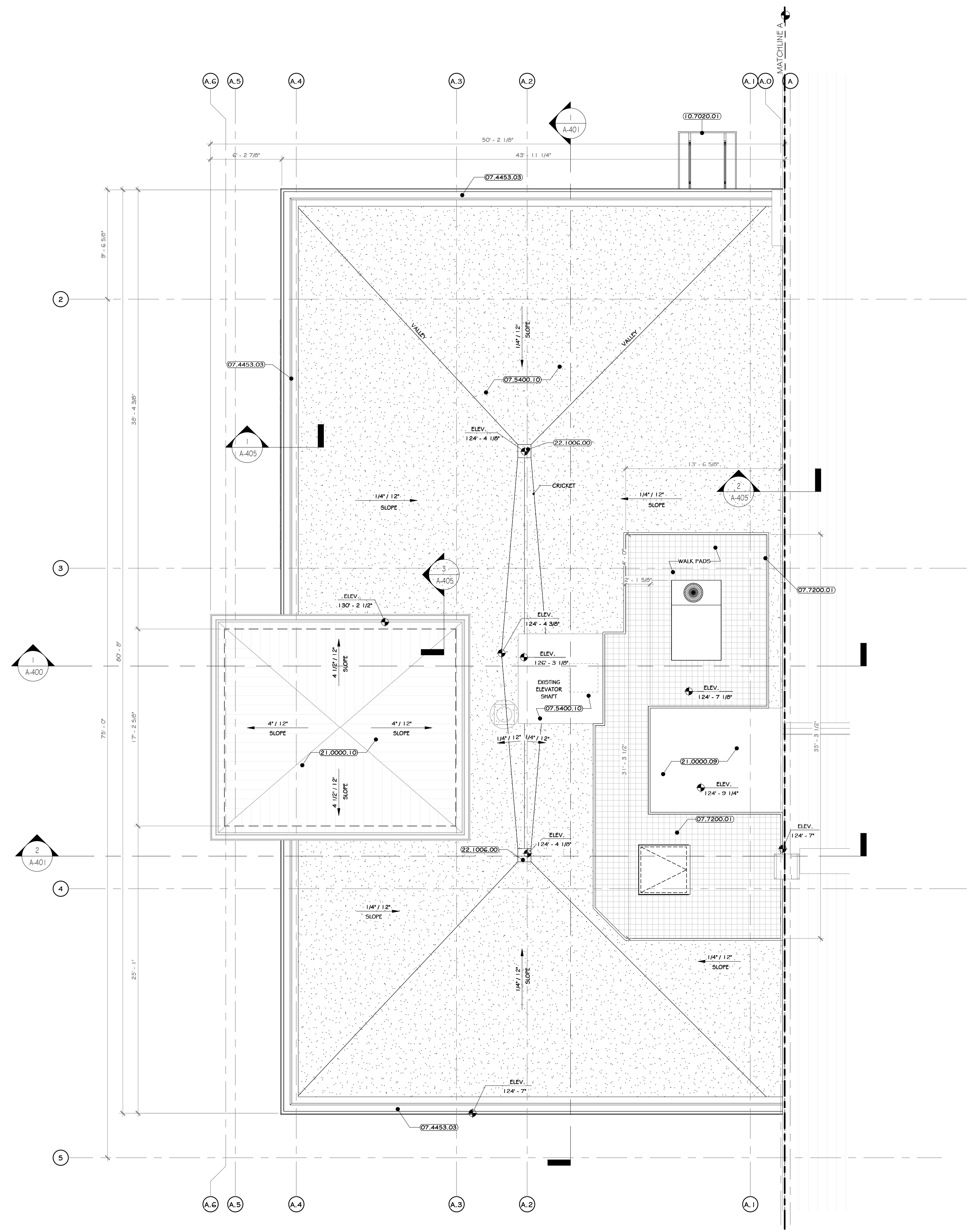
Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

REV	DESCRIPTION	DATE	BY	DATE	PROJ. No:	SCALE:
1	ISSUED FOR RFP	07-06-15	ADG	07/06/15	499-010	AS SHOWN
2	REVISED FOR RFP ADDENDUM 6	07-23-15	ADG	07/23/15		

REGISTERED ARCHITECT
JASON T. ANDERSON
STATE OF NEW YORK
033127
N.Y. R.A. LICENSE No. 033127

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Manhasset Neck, N.Y. 11747
Tel: 631-756-1060 Fax: 631-756-1061



1 OFFICE ROOF PLAN
3/16" = 1'-0"

CONSTRUCTION NOTES NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING

1. ROOF PLAN MAY NOT SHOW ALL EXISTING OR NEW ROOF PENETRATIONS AND MECHANICAL EQUIPMENT - SEE MEP DRAWINGS.
2. ALL ROOF DRAINS ARE TO CONNECT TO UNDERGROUND STORM DRAINAGE SYSTEM - SEE CIVIL DRAWINGS.
3. PROVIDE TAPERED INSULATION AS REQUIRED TO CREATE CRICKETS AND MAINTAIN A MINIMUM OF 1/4" SLOPE TO PITCH TO ROOF DRAINS.
4. ROOF SLOPE TO BE CREATED WITH TAPERED INSULATION ALL ROOF DRAINS ARE TO CONNECT INTO INTERNAL LEADER. SEE PLUMBING DWGS. AND SPECS.
5. CANOPY ROOFS ARE TO PITCH TOWARD BUILDING TO A HIDDEN GUTTER WITH LEADERS THAT CONTINUE DOWN EXTERIOR WALL TO UNDERGROUND STORM DRAINAGE SYSTEM.
6. EXISTING OFFICE ROOF IS TO BE COMPLETELY REMOVED, INCLUDING EXISTING MEMBRANE ROOF AND INSULATION. SEE SPECIFICATIONS FOR NEW MOISTURE BARRIER, INSULATION, PROTECTION BOARDS.
7. GC TO PROVIDE LINE ITEM ADD ALTERNATE TO COMPLETELY REMOVE AND REPLACE EXISTING FEMD ROOF INSULATION AND FEMD STANDING SEAM ROOF.

KEY NOTES

07.4453.03	ALUMINUM FLASHINGS, COPINGS, AND TRIMS.
07.5400.10	TPVC ROOF MEMBRANE 45 MIL THICKNESS, FULLY ADHERED
07.7200.01	IRILCO ROOF HATCH 48" X 48"
10.7000.01	ARCHITECTURAL CANOPY, INTERNAL GUTTER AND DRAIN: EXTRUDECK.
21.0000.09	
21.0000.10	
22.1006.00	ROOF DRAIN.

LEGEND

LINE TYPE	DESCRIPTION
---	LINE OF UNDERGROUND STORM DRAINAGE, SEE CIVIL DRAWING
---	LINE OF BUILDING WALL BELOW

ROOF LEGEND

SYMBOL	TYPE	COLOR & MATERIALS	SPECIFICATIONS	MANUFACTURER
[Pattern]	TPVC ROOF MEMBRANE	SEE SPECS.	SEE SPECS.	-
[Pattern]	EXISTING ROOF	SEE SPECS.	SEE SPECS.	-

PROJECT

KEY PLAN [Pattern] AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18702
1-570-826-1000 / 1-570-825-0888 / w. www.mrspz.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

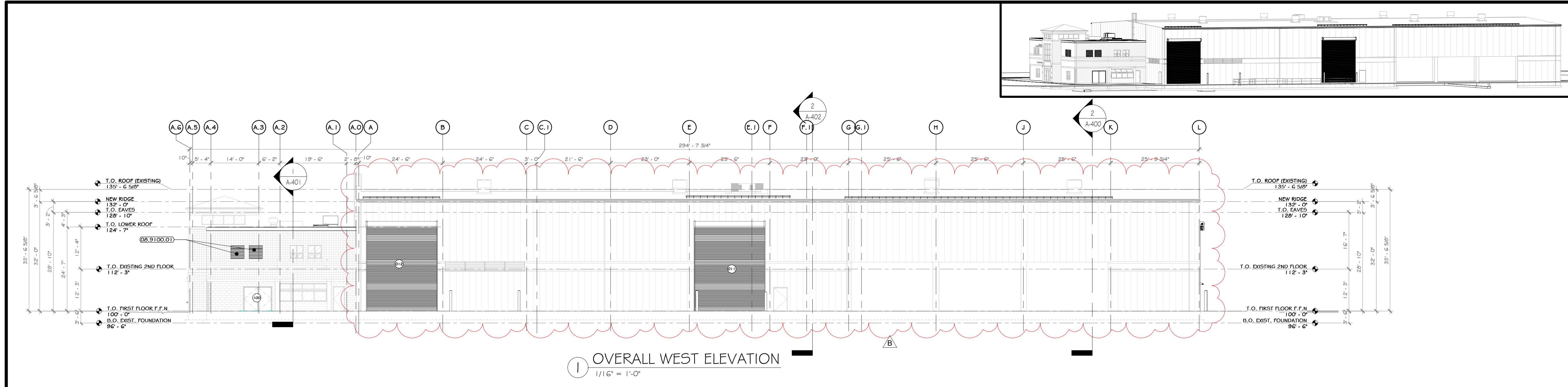
ENLARGED OFFICE ROOF PLAN

REV	DESCRIPTION	DATE	BY	DATE	PROJ. No: 499-010	SCALE: AS SHOWN
6	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG	07/06/21		
5	ISSUED FOR RFP	07-06-21	ADG	07/06/21		
4			ADG	07/06/21		
3			ADG	07/06/21		
2			ADG	07/06/21		
1			ADG	07/06/21		

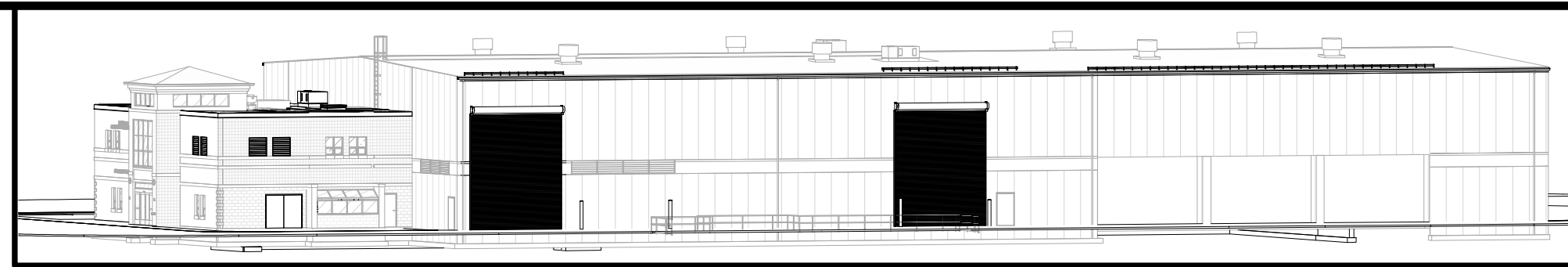


THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Merrick, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064



1 OVERALL WEST ELEVATION
1/16" = 1'-0"



- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
- NOTE: NOT ALL NOTES MAY APPLY.
 - SNOW GUARDS ARE TO BE PROVIDED AT ALL ROOF EAVES OVER EXTERIOR DOORS, EXTEND MINIMUM OF 36" EACH SIDE OF DOOR. SEE SPECS AND ROOF PLAN.
 - EMERGENCY BACKUP LIGHT IS TO BE PROVIDED AT EACH EXIT DOOR. SEE ELECTRICAL DRAWINGS 4 SPECS.
 - ILLUMINATED SIGNS ATTACHED TO BUILDING ARE TO BE PROVIDED AND INSTALLED BY AN OWNER APPROVED VENDOR, HIRED BY G.C. VENDOR TO SUBMIT APPLICATION TO CITY FOR APPROVAL. G.C. TO PROVIDE BIDDING FOR MOUNTING.
 - G.C. AND EC RESPONSIBLE FOR COORDINATING JUNCTION BOX, POWER, BLOCKING PRIOR TO INSTALLATION OF INTERIOR OR EXTERIOR SHEATHING AT ALL SIGNAGE, EXTERIOR BUILDING LIGHTING, GARGOYLES, OUTLETS, ETC. GC AND EC TO SUBMIT ONE COMPREHENSIVE COORDINATION DRAWING WITH LOCATIONS AND MOUNTING HEIGHTS SHOWN FOR EACH ITEM.
 - MIN. 5x5 IMPERVIOUS AREA REQUIRED AT EACH EXIT DOOR. G.C. TO PROVIDE EXTERIOR CONCRETE PADS IF ASPHALT IS NOT PROVIDED FOR ON CIVIL DRAWINGS. SEE STRUCTURAL AND CIVIL DRAWINGS AND SPECIFICATIONS.
 - PEMB MANUFACTURER REVIEW ALL ASMEY/FF BUILDING DRAWINGS AND NOTE ALL OPENINGS, ROOF MOUNTED EQUIPMENT, SIDE WALL MOUNTED EQUIPMENT / LOUVERS, LIGHT FIXTURE LOCATIONS, SYSTEM EQUIPMENT, ETC.
 - EXISTING NORTH / EAST / WEST EXTERIOR CMU TO REMAIN UN, EXISTING STRUCTURE TO REMAIN EXCEPT WHERE NOTED.
 - EXISTING EXTERIOR FACADE IS TO BE POWER WASHED.
 - THE GLAZING WITHIN GLEZSEROY IS TO BE REPLACED WITH SPANDREL GLASS.

KEY NOTES

07.7200.01	BILCO ROOF HATCH 48" x 48"
07.7200.40	SNOW FENCE FOR STANDING SEAM ROOF, 2 PIPE TYPE
08.1113.31	WELDED EXTERIOR RM DOOR.
08.4112.11	ALUMINUM FRAMED DOOR, MEDIUM STYLE
08.9100.01	AUTOMATIC INTERLOCKING ALUMINUM LOUVER
10.7020.01	ARCHITECTURAL CANOPY, INTERNAL GUTTER AND DRAIN: EXTRUDECK.
NO CODE.12	REMOVED AND REPLACED WITH SPANDREL GLASS.

LEGEND

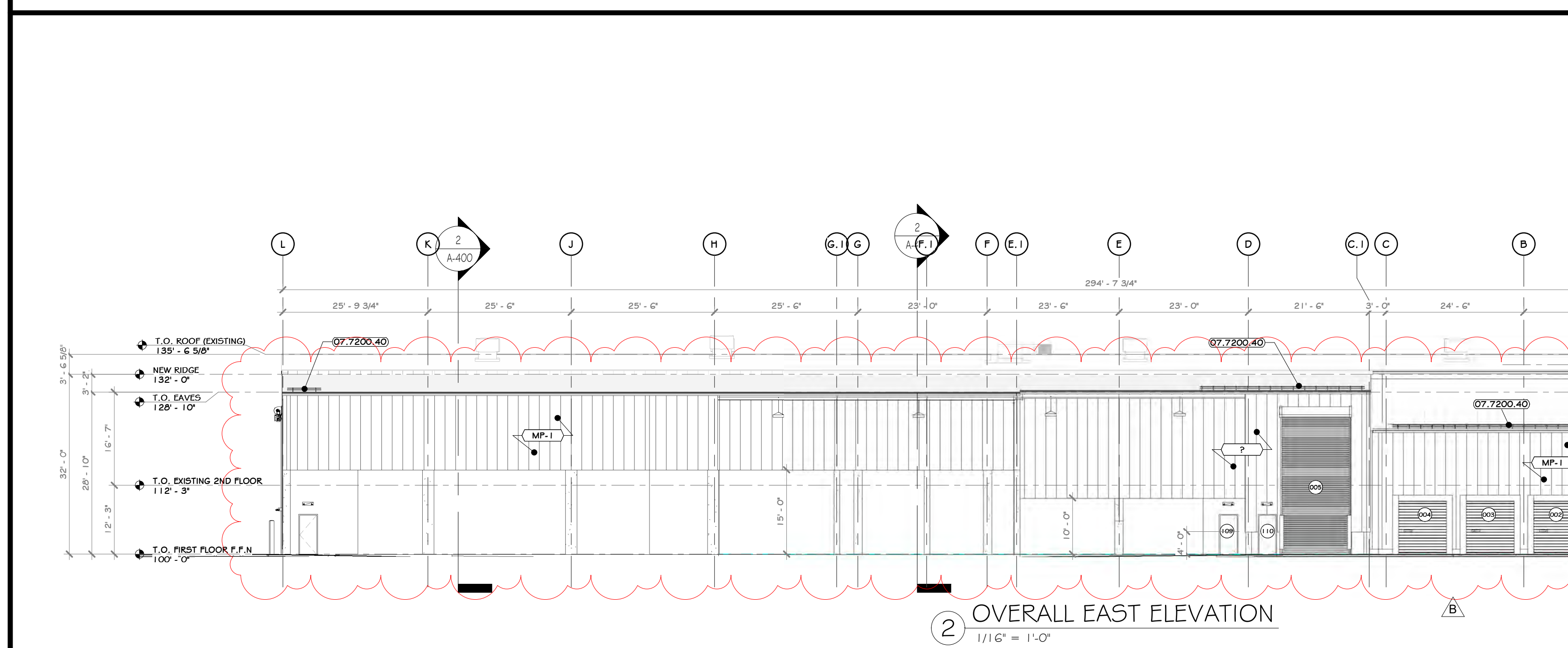
LINE TYPE	DESCRIPTION
---	LINE OF FOUNDATION OUTLINE, SEE STRUCTURAL DRAWING 4 SPECIFICATIONS
---	LINE OF GRADE IN FOREGROUND

EXTERIOR FINISH SCHEDULE

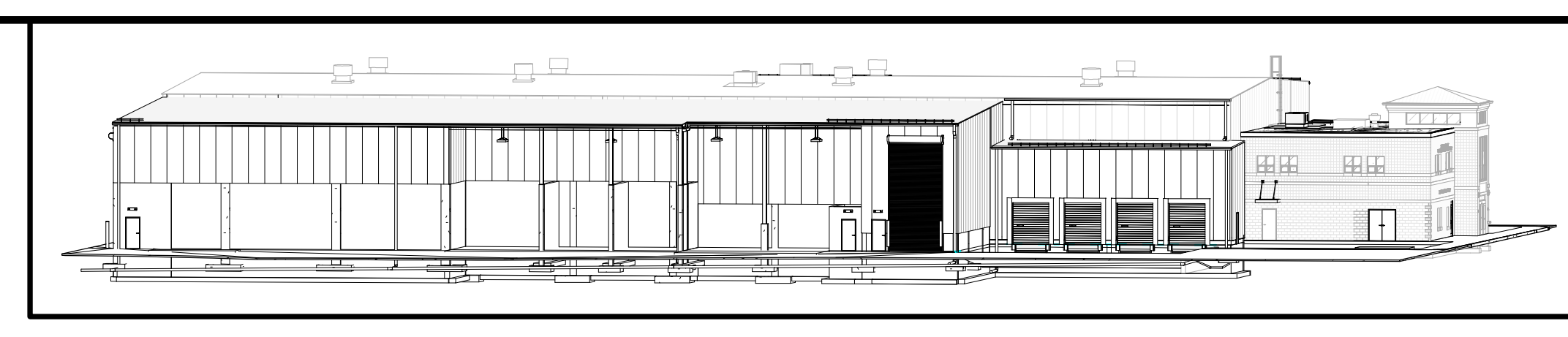
MARK	MATERIAL NAME	MATERIAL SPECIFICATION	COLOR	MANUFACTURER / SUPPLIER	IMAGE
GP-2	GLASS, SPANDREL	SPANDREL GLASS PANEL	TO MATCH GLAZING		
MP-1	(13.3419.120) STANDING SEAM 1-1/2" ROOF PANEL BY PEMB	13.3419.120 STANDARD RIBBED SIGING PANEL BY PEMB		-SEE SPECS.	
R-1	(13.3419.110) STANDING SEAM 1-1/2" ROOF PANEL BY PEMB	STANDING SEAM 1-1/2" ROOF PANEL BY PEMB			

EXTERIOR PAINTED SURFACES

SYMBOL	SURFACE	1ST COAT	2ND COAT	3RD COAT
PS-1	FERRUCS # GALVANIZED METAL	MATERIAL: SHER-CRYL HIGH PERFORMANCE UNIVERSAL PRIMER (R66-310)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYLIC GLOSS (R66-300)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYLIC GLOSS (R66-300)
PS-2	ASPHALT PAVING	MATERIAL: SETFAST ACRYLIC WATERBORNE TRAFFIC MARKING PAINT		



2 OVERALL EAST ELEVATION
1/16" = 1'-0"

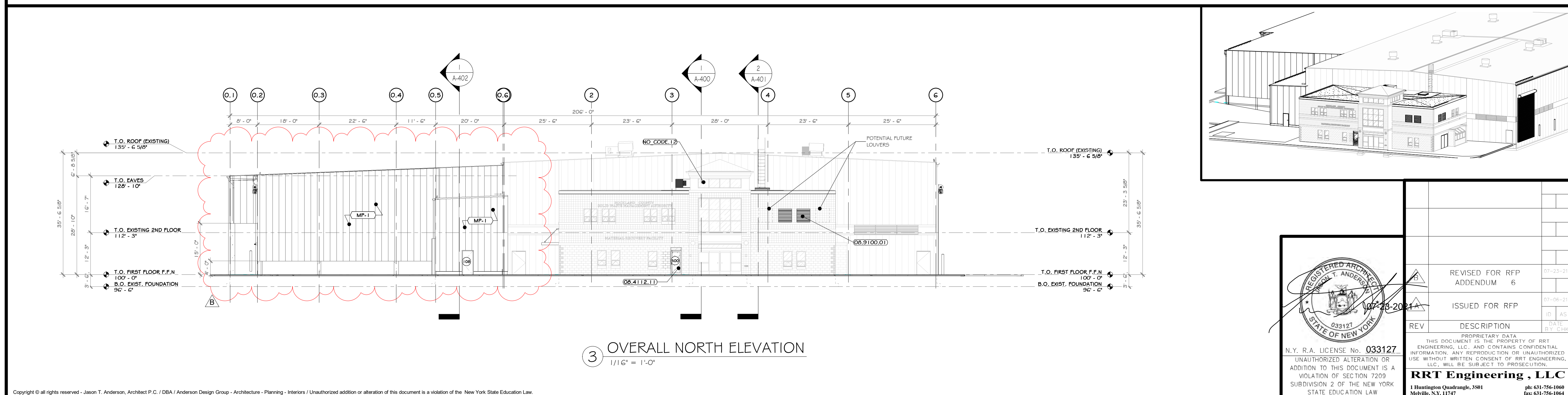


PROJECT

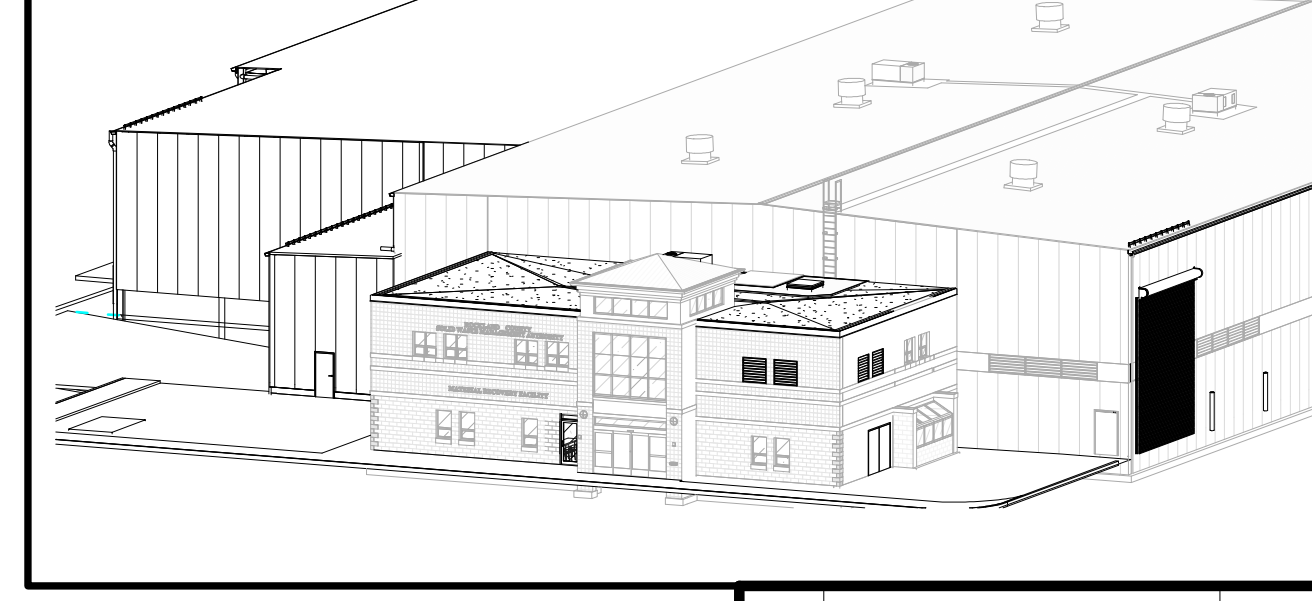
North arrow pointing up.

KEY PLAN showing building footprint with match lines 1-A300, 2-A300, 3-A300, 4-A300.

AREA OF CONSTRUCTION indicated by hatched pattern.



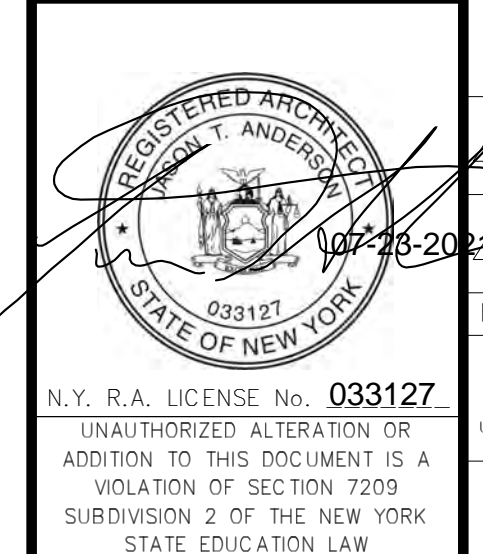
3 OVERALL NORTH ELEVATION
1/16" = 1'-0"



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1.570.826.1000 | 1.570.825.0888 | w. www.mrspz.com

ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS
20 WALL LANE • HONOLULU HI • HI 96813
O. 808.596.2700 | F. 808.596.8482
WWW.ADGARCHITECT.COM | CONTACT@ADGARCHITECT.COM



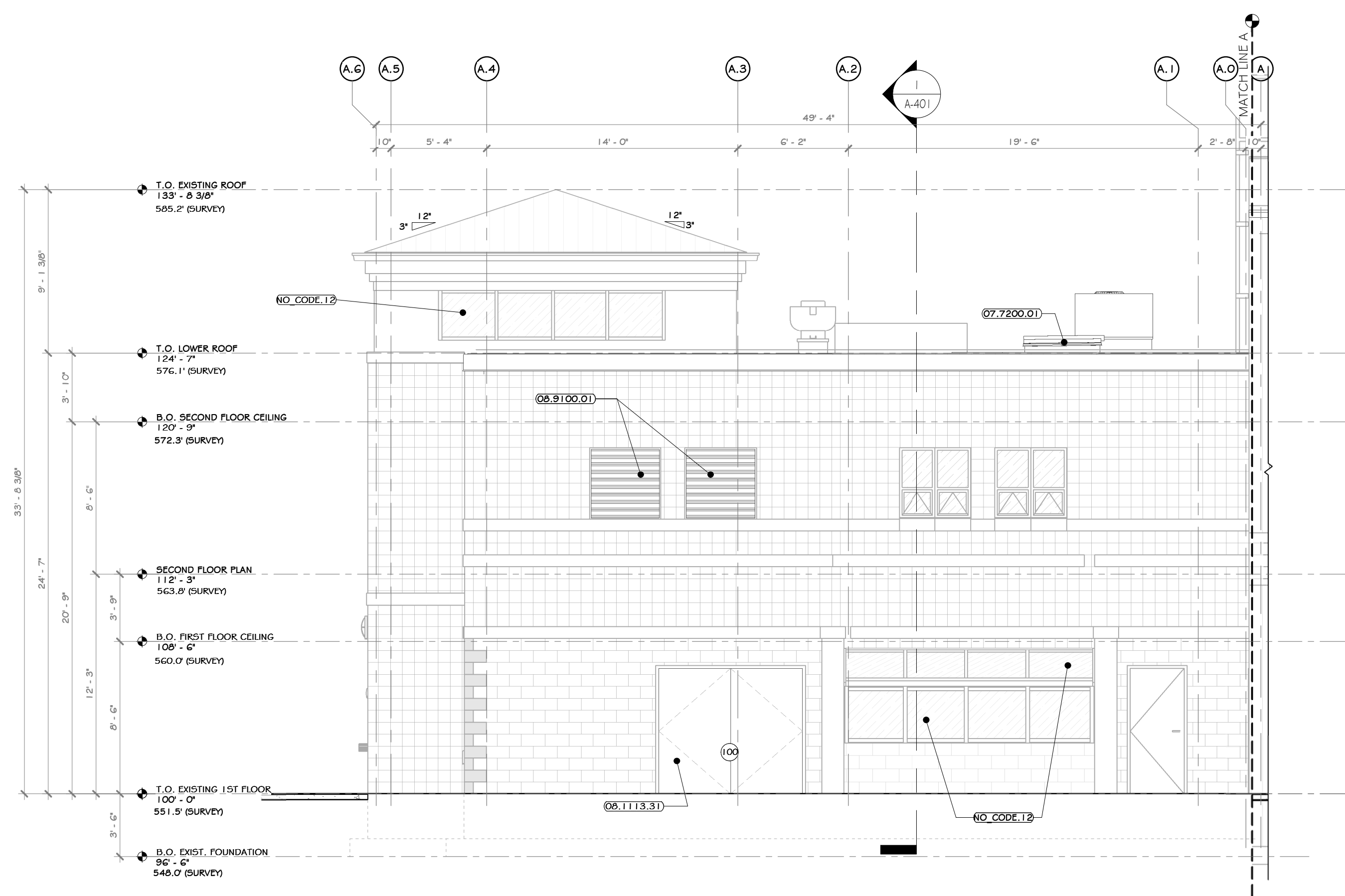
REV	DESCRIPTION	DATE	BY
6	REVISED FOR RFP ADDENDUM	07-23-2024	AV
5	ISSUED FOR RFP	07-06-24	AV
4	DATE	07-23-2024	AV
3	DATE	07-23-2024	AV

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

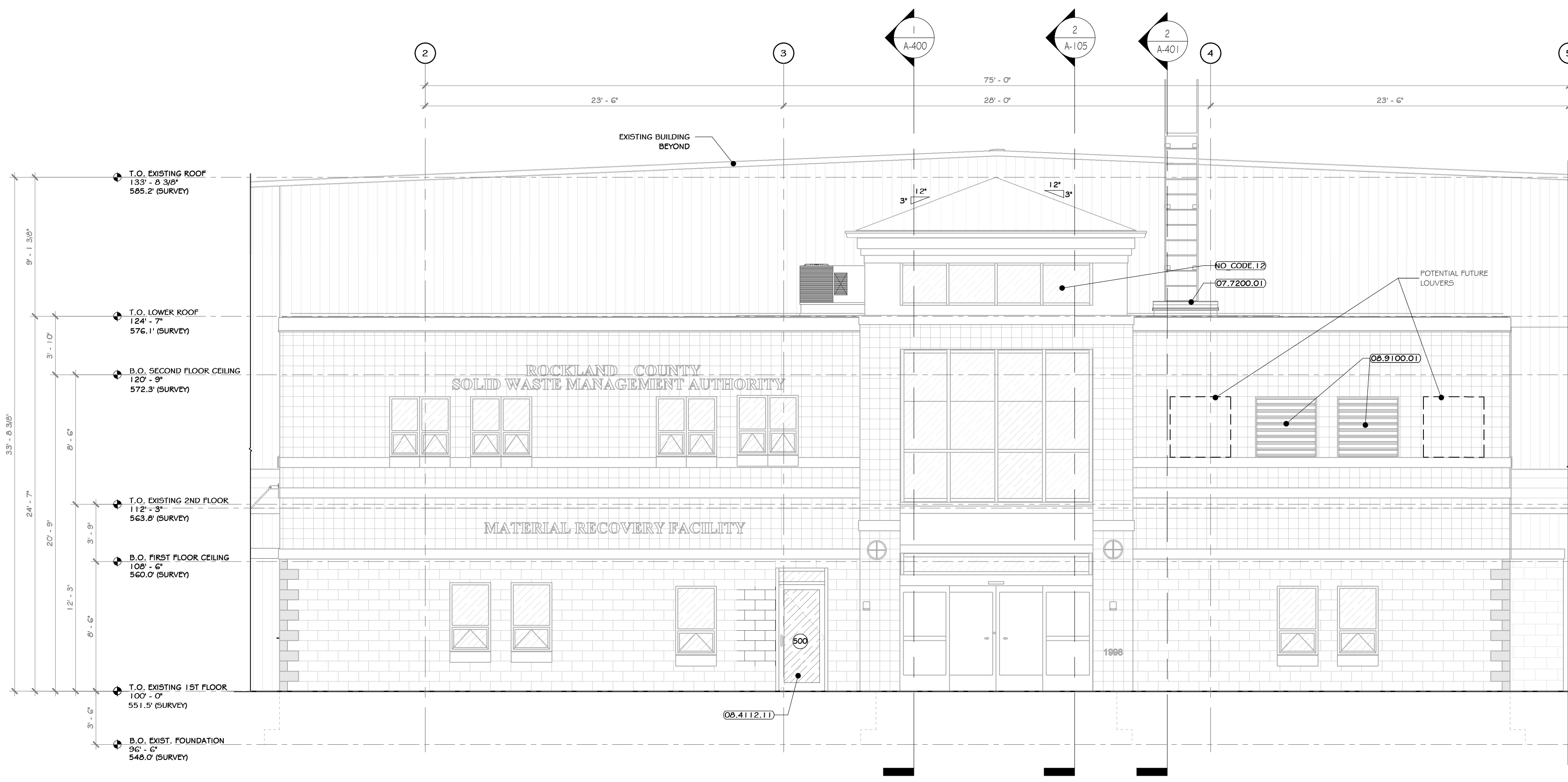
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

OVERALL WEST, EAST & NORTH ELEVATIONS

DRAWN	BY	DATE	PROJ. No:	SCALE:
IDEA	IDEA	07/09/21	499-010	AS SHOWN
CHECKED	AVG	07/09/21		
DESIGNED	AVG	07/09/21		
APPROVED	AVG	07/09/21		
APPROVED	AVG	07/09/21		



1 OFFICE WEST ELEVATION
3/16" = 1'-0"



2 OFFICE NORTH ELEVATION
3/16" = 1'-0"



- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
- NOTE: NOT ALL NOTES MAY APPLY.
 - SNOW GUARDS ARE TO BE PROVIDED AT ALL ROOF EAVES OVER EXTERIOR DOORS. EXTEND MINIMUM OF 36" EACH SIDE OF DOOR. SEE SPECS AND ROOF PLAN.
 - EMERGENCY BACKUP LIGHT IS TO BE PROVIDED AT EACH EXIT DOOR. SEE ELECTRICAL DRAWINGS 4 SPECS.
 - ILLUMINATED SIGNS ATTACHED TO BUILDING ARE TO BE PROVIDED AND INSTALLED BY AN OWNER APPROVED VENDOR, HIRED BY G.C. VENDOR TO SUBMIT APPLICATION TO CITY FOR APPROVAL. G.C. TO PROVIDE BIDDING FOR MOUNTING.
 - G.C. AND EC RESPONSIBLE FOR COORDINATING JUNCTION BOX, POWER, BLOCKING PRIOR TO INSTALLATION OF INTERIOR OR EXTERIOR SHEATHING AT ALL SIGNAGE, BUILDING LIGHTING, CAMERAS, OUTLETS, ETC. GC AND EC TO SUBMIT ONE COMPREHENSIVE COORDINATION DRAWING WITH LOCATIONS AND MOUNTING HEIGHTS SHOWN FOR EACH ITEM.
 - MIN. 5x5 IMPERVIOUS AREA REQUIRED AT EACH EXIT DOOR. G.C. TO PROVIDE EXTERIOR CONCRETE PADS IF OFFPANT IS NOT PROVIDED FOR ON CIVIL DRAWINGS. SEE STRUCTURAL AND CIVIL DRAWINGS AND SPECIFICATIONS.
 - PEMB MANUFACTURER: REVIEW ALL ASSEMBLY BUILDING DRAWINGS AND NOTE ALL OPENINGS, ROOF MOUNTED EQUIPMENT, SIDE WALL MOUNTED EQUIPMENT / LEAKERS, LIGHT FIXTURE LOCATIONS, SYSTEM EQUIPMENT, ETC.
 - EXISTING NORTH/EAST/WEST EXTERIOR CMU TO REMAIN UN, EXISTING STRUCTURE TO REMAIN EXCEPT WHERE NOTED.
 - EXISTING EXTERIOR FACADE IS TO BE POWER WASHED.
 - THE GLAZING WITHIN GLAZERORY IS TO BE REPLACED WITH SPANDREL GLASS.

KEY NOTES

07.7200.01	BILCO ROOF HATCH 48" X 48"
06.1113.31	WELDED EXTERIOR RM DOOR
06.4112.11	ALUMINUM FRAMED DOOR, MEDIUM STYLE
06.9100.01	AUTOMATED INTERLOCKING ALUMINUM LOUVER
NO_CODE.12	REMOVED AND REPLACED GLAZING WITH SPANDREL GLASS.

LEGEND

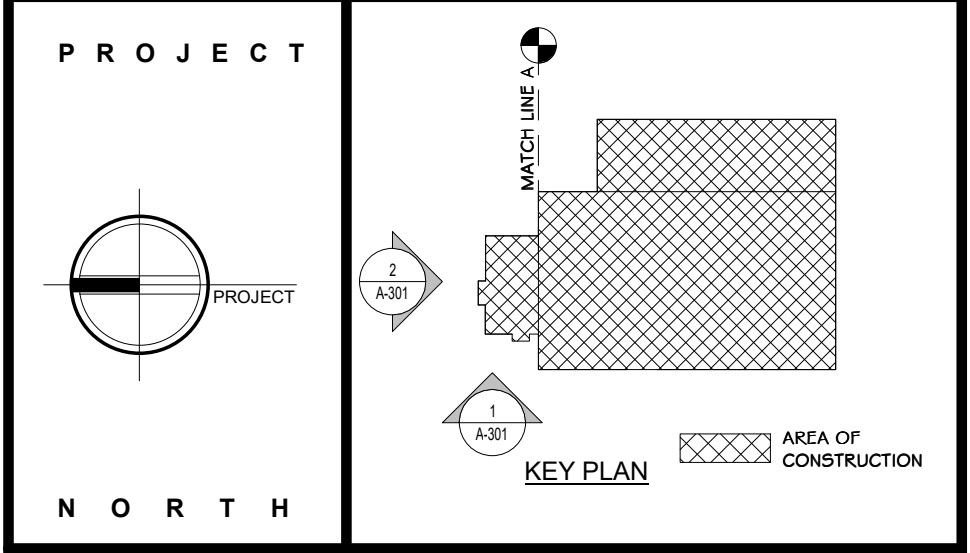
LINE TYPE	DESCRIPTION
---	LINE OF FOUNDATION OUTLINE-SEE STRUCTURAL DRAWING # SPECIFICATIONS
---	LINE OF GRADE IN FOREGROUND

EXTERIOR FINISH SCHEDULE

MARK	MATERIAL NAME	MATERIAL SPECIFICATION	COLOR	MANUFACTURER / SUPPLIER	IMAGE
GP-2	GLASS, SPANDREL	SPANDREL GLASS PANEL	TO MATCH GLAZING		
MP-1	(13.3419.120) STANDARD RIBBED SIDING PANEL BY PEMB	(13.3419.120) STANDARD RIBBED SIDING PANEL BY PEMB		-SEE SPECS.	
R-1	(13.3418.110) STANDING SEAM 1-1/2" ROOF PANEL BY PEMB	STANDING SEAM 1-1/2" ROOF PANEL BY PEMB			

EXTERIOR PAINTED SURFACES

SYMBOL	SURFACE	1ST COAT	2ND COAT	3RD COAT
PS-1	FERRUGINOUS 4 GALVANIZED METAL	MATERIAL: SHER-CRYL HIGH PERFORMANCE UNIVERSAL PRIMER (866-310)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYLIC GLOSS (866-300)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYLIC GLOSS (866-300)
PS-2	ASPHALT PAVING	MATERIAL: SETFAST ACRYLIC WATERBORNE TRAFFIC MARKING PAINT		



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
20 WALL LANE • HIGHTSTOWN • NJ 08520
G. WA. 963.2726 • F. 908.363.6462
WWW.AGSGROUP.COM CONTACT@AGSGROUP.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

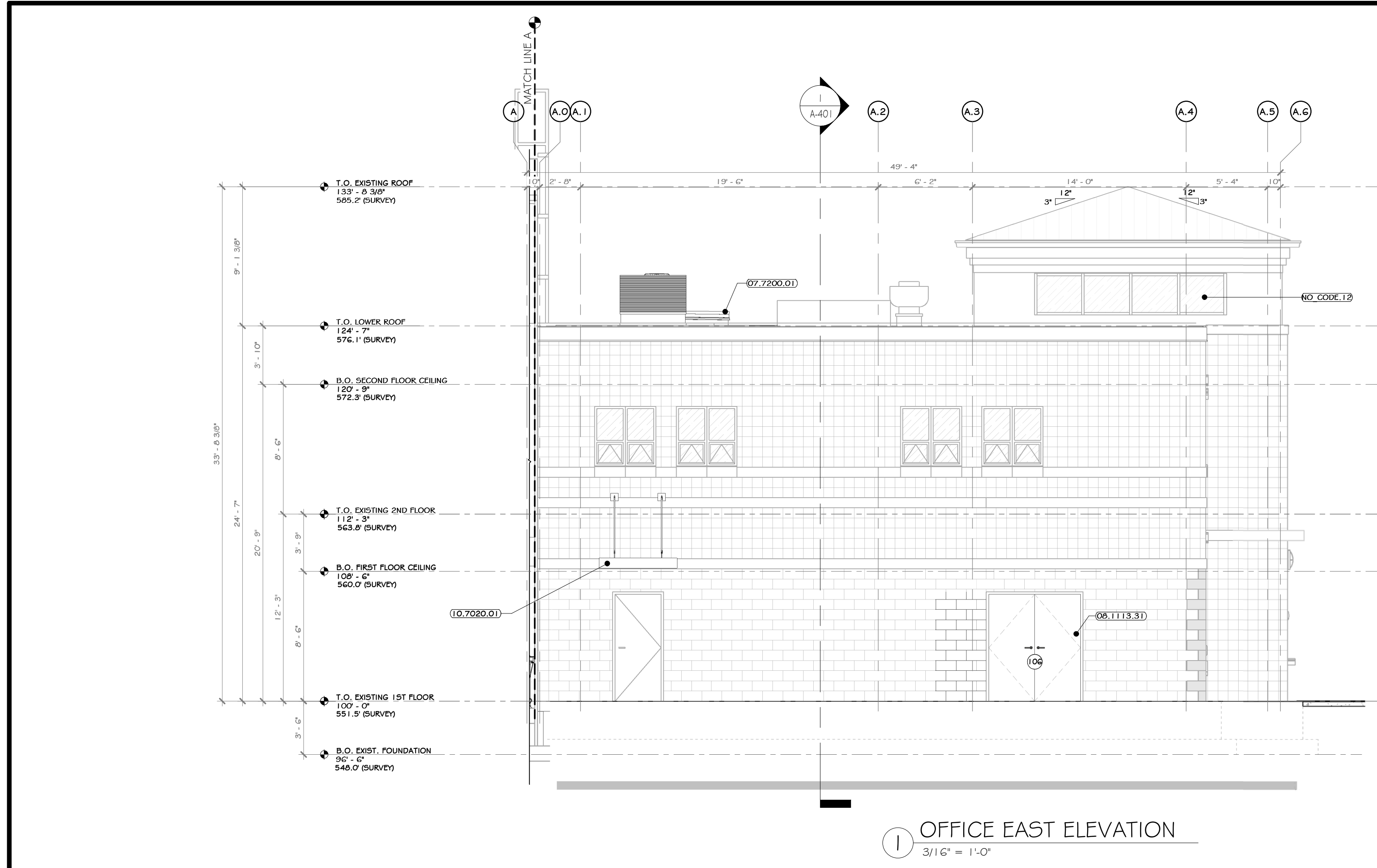
ENLARGED NORTH & WEST EXTERIOR OFFICE ELEVATIONS

DRAWN	BY	DATE	PROJ. No:	SCALE:
IDEA	IDEA	07/09/21	499-010	AS SHOWN
CHEC KED	AWG	07/09/21	DWG. NO:	A-301
DESIGNED	AWG	07/09/21	CAD FILE:	
APPROVED	AWG	07/09/21	SHEET SIZE:	D-24x36
APPROVED				REV

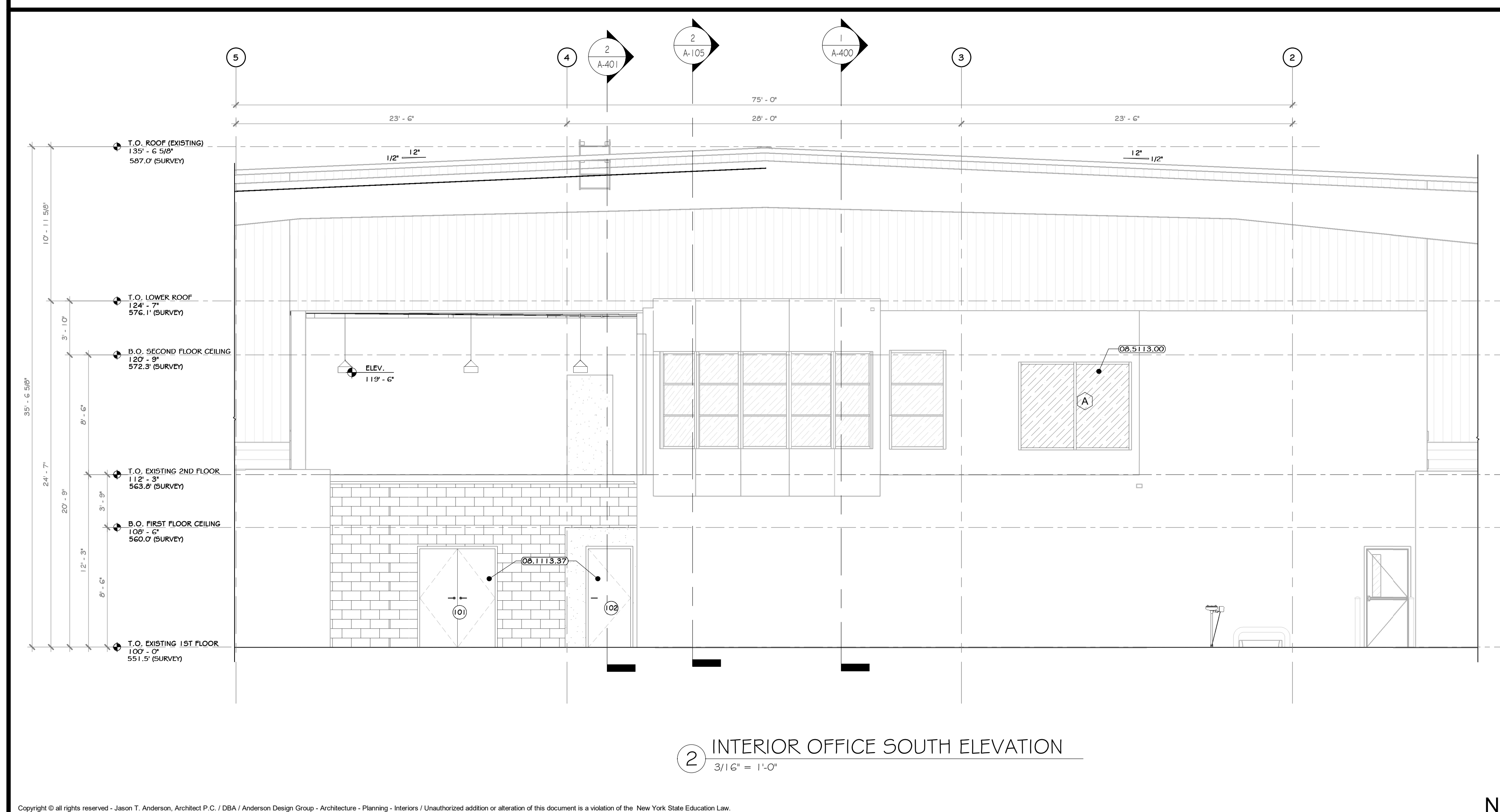


REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	07-21-21		
A	ISSUED FOR RFP	07-06-21		
REV	PROPRIETARY DATA. THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.			

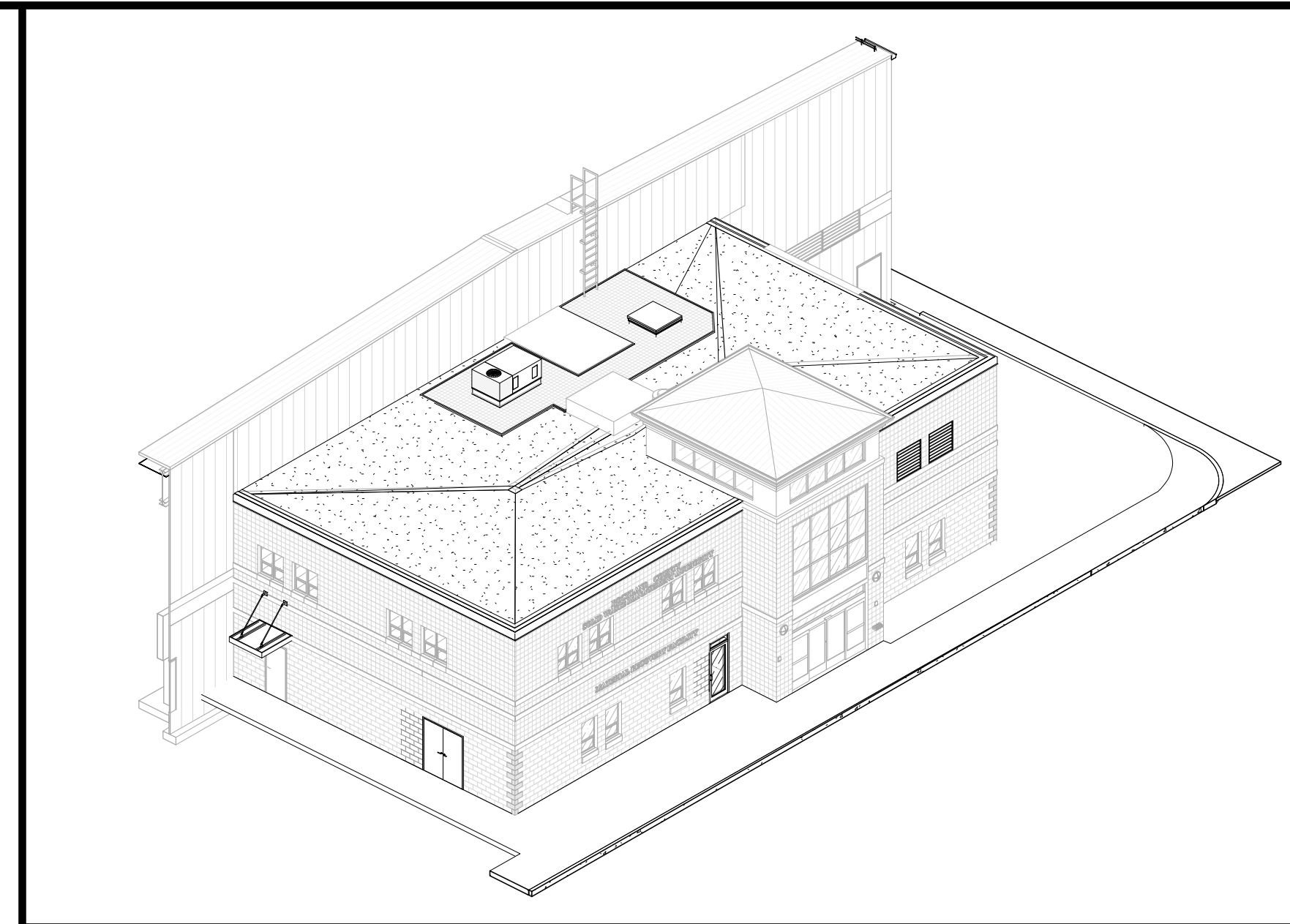
RRT Engineering, LLC
1 Huntington Quadrangle, 5801
Melville, NY 11747
ph: 631-756-1060
fax: 631-756-1064



1 OFFICE EAST ELEVATION
3/16" = 1'-0"



2 INTERIOR OFFICE SOUTH ELEVATION
3/16" = 1'-0"



- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
- NOTE: NOT ALL NOTES MAY APPLY.
 - SNOW GUARDS ARE TO BE PROVIDED AT ALL ROOF EAVES OVER EXTERIOR DOORS, EXTEND MINIMUM OF 36" EACH SIDE OF DOOR. SEE SPECS AND ROOF PLAN.
 - EMERGENCY BACKUP LIGHT IS TO BE PROVIDED AT EACH EXIT DOOR. SEE ELECTRICAL DRAWINGS 4 SPECS.
 - ILLUMINATED SIGNS ATTACHED TO BUILDING ARE TO BE PROVIDED AND INSTALLED BY AN OWNER APPROVED VENDOR, HIRED BY G.C. VENDOR TO SUBMIT APPLICATION TO CITY FOR APPROVAL. G.C. TO PROVIDE BLOCKING FOR MOUNTING.
 - G.C. AND EC RESPONSIBLE FOR COORDINATING JUNCTION BOX, POWER, BLOCKING PRIOR TO INSTALLATION OF INTERIOR OR EXTERIOR SHEATHING AT ALL SIGNAGE, EXTERIOR BUILDING LIGHTING, CAMERAS, OUTLETS, ETC. GC AND EC TO SUBMIT ONE COMPREHENSIVE COORDINATION DRAWING WITH LOCATIONS AND MOUNTING HEIGHTS SHOWN FOR EACH ITEM.
 - MIN. 5/8" IMPERVIOUS AREA REQUIRED AT EACH EXIT DOOR. G.C. TO PROVIDE EXTERIOR CONCRETE PADS IF ASPHALT IS NOT PROVIDED FOR ON CIVIL DRAWINGS. SEE STRUCTURAL AND CIVIL DRAWINGS AND SPECIFICATIONS.
 - PEMB MANUFACTURER: REVIEW ALL ASSEMBLY BUILDING DRAWINGS AND NOTE ALL OPENINGS, ROOF MOUNTED EQUIPMENT, SIDE WALL MOUNTED EQUIPMENT / LEAKERS, LIGHT FIXTURE LOCATIONS, SYSTEM EQUIPMENT, ETC.
 - EXISTING NORTH / EAST / WEST EXTERIOR CMU TO REMAIN UNCHANGED, EXISTING STRUCTURE TO REMAIN EXCEPT WHERE NOTED.
 - EXISTING EXTERIOR FACADE IS TO BE POWER WASHED.
 - THE GLAZING WITHIN GLAZED GLAZING IS TO BE REPLACED WITH SPANDREL GLASS.

- ### KEY NOTES
- 07.7200.01 | BILCO ROOF HATCH 48" X 48"
 - 08.1113.31 | WELDED EXTERIOR FIRE DOOR
 - 08.1113.37 | WELDED INTERIOR FIRE RATED RM
 - 08.5113.00 | FIXED ALUMINUM WINDOW, KAWNEER SERIES 6400L, MODEL 641.0TL
 - 10.7020.01 | ARCHITECTURAL CANOPY, INTERNAL GUTTER AND DRAIN: EXTRUDECK
 - NO. CODE 12 | REMOVED AND REPLACED GLAZING WITH SPANDREL GLASS.

LEGEND

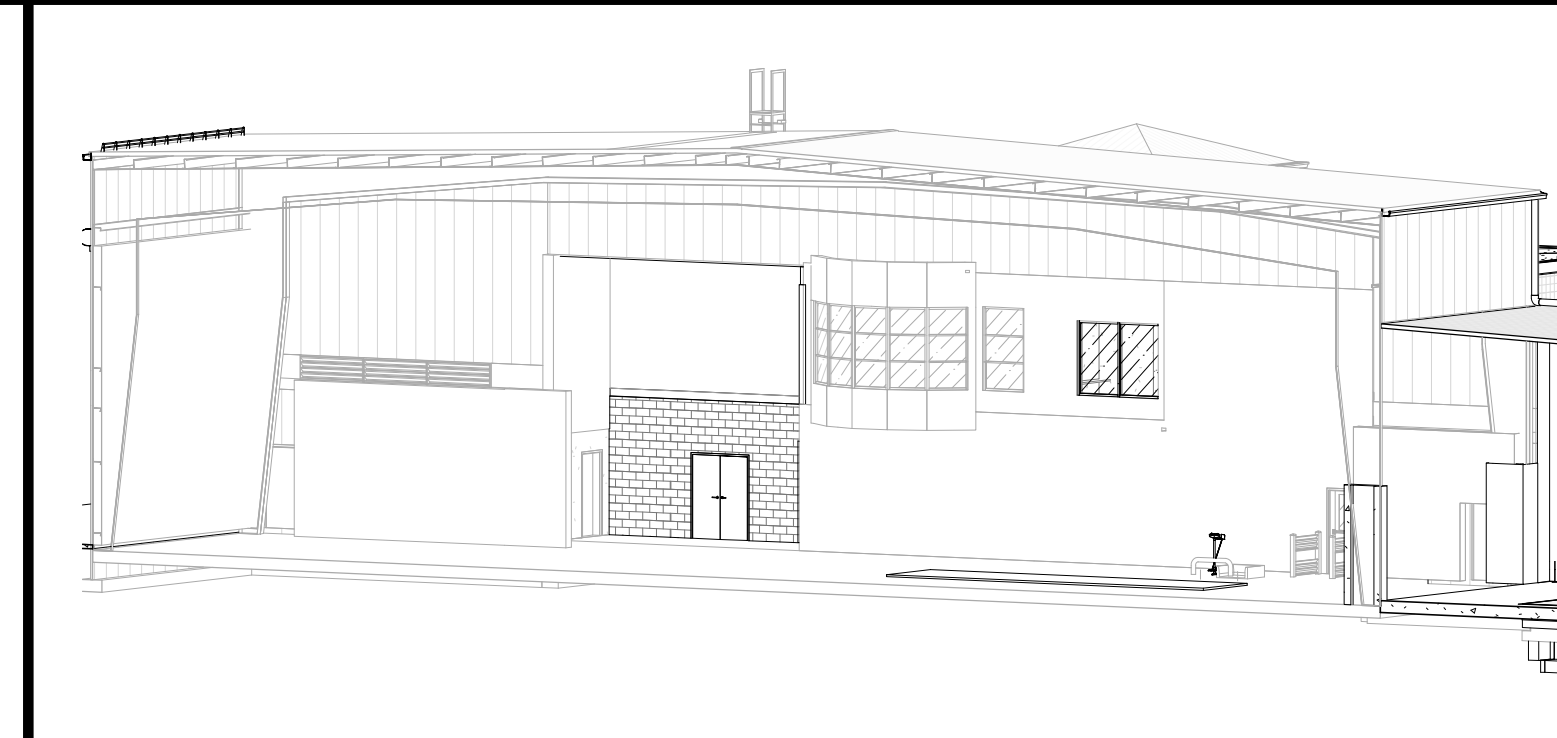
LINE TYPE	DESCRIPTION
---	LINE OF FOUNDATION OUTLINE-SEE STRUCTURAL DRAWING 4 SPECSIFICATIONS
---	LINE OF GRADE IN FOREGROUND

EXTERIOR FINISH SCHEDULE

MARK	MATERIAL NAME	MATERIAL SPECIFICATION	COLOR	MANUFACTURER / SUPPLIER	IMAGE
GP-2	GLASS, SPANDREL	SPANDREL GLASS PANEL	TO MATCH GLAZING		
MP-1	(13.3419.120) STANDARD RIBBED SIDING PANEL BY PEMB	13.3419.120 STANDARD RIBBED SIDING PANEL BY PEMB		SEE SPECS.	
R-1	(13.3419.110) STANDING SEAM 1-1/2" ROOF PANEL BY PEMB	STANDING SEAM 1-1/2" ROOF PANEL BY PEMB			

EXTERIOR PAINTED SURFACES

SYMBOL	SURFACE	1ST COAT	2ND COAT	3RD COAT
PS-1	FERRUCUS 4 GALVANIZED METAL	MATERIAL: SHER-CRYL HIGH PERFORMANCE UNIVERSAL PRIMER (866-310)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYLIC GLOSS (866-300)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYLIC GLOSS (866-300)
PS-2	ASPHALT PAVING	MATERIAL: SETFAST ACRYLIC WATERBOURNE TRAFFIC MARKING PAINT		



PROJECT

PROJECT

NORTH

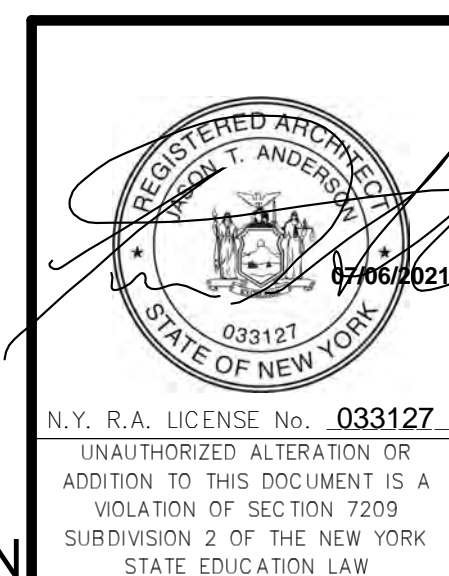
KEY PLAN

AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS



REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	07-23-21		
A	ISSUED FOR RFP	07-06-21		

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Mineville, NY 11474
Tel: 631-756-1060 Fax: 631-756-1064

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ENLARGED SOUTH & EAST EXTERIOR OFFICE ELEVATIONS

DRAWN	BY	DATE	PROJ. No:	SCALE:
IDEA	IDEA	07/06/21	499-010	AS SHOWN
CHECKED	ANG	07/06/21	DWG. NO:	A-302
DESIGNED	ANG	07/06/21	CAD FILE:	
APPROVED	ANG	07/06/21	SHEET SIZE:	D-24x36
APPROVED				REV



CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY APPLY.
- SNOW GUARDS ARE TO BE PROVIDED AT ALL ROOF EAVES OVER EXTERIOR DOORS. EXTEND MINIMUM OF 36" EACH SIDE OF DOOR. SEE SPECS AND ROOF PLAN.
 - EMERGENCY BACKUP LIGHT IS TO BE PROVIDED AT EACH EXIT DOOR. SEE ELECTRICAL DRAWINGS 4 SPECS.
 - ILLUMINATED SIGNS ATTACHED TO BUILDING ARE TO BE PROVIDED AND INSTALLED BY AN OWNER APPROVED VENDOR, HIRED BY G.C. VENDOR TO SUBMIT APPLICATION TO CITY FOR APPROVAL. G.C. TO PROVIDE BIDDING FOR MOUNTING.
 - G.C. AND EC RESPONSIBLE FOR COORDINATING JUNCTION BOX, POWER, BLOCKING PRIOR TO INSTALLATION OF INTERIOR OR EXTERIOR SHEATHING AT ALL SIGNAGE, EXTERIOR BUILDING LIGHTING, CAMERAS, OUTLETS, ETC. GC AND EC TO SUBMIT ONE COMPREHENSIVE COORDINATION DRAWING WITH LOCATIONS AND MOUNTING HEIGHTS SHOWN FOR EACH ITEM.
 - MIN. 5x5 IMPERVIOUS AREA REQUIRED AT EACH EXIT DOOR. G.C. TO PROVIDE EXTERIOR CONCRETE PADS IF ASPHALT IS NOT PROVIDED FOR ON CIVIL DRAWINGS. SEE STRUCTURAL AND CIVIL DRAWINGS AND SPECIFICATIONS.
 - PEMB MANUFACTURER: REVIEW ALL ASSUMED BUILDING DRAWINGS AND NOTE ALL OPENINGS, ROOF MOUNTED EQUIPMENT, SIDE WALL MOUNTED EQUIPMENT / LOUVERS, LIGHT FIXTURE LOCATIONS, SYSTEM EQUIPMENT, ETC.
 - EXISTING NORTH EAST / WEST EXTERIOR CMU TO REMAIN UN, EXISTING STRUCTURE TO REMAIN EXCEPT WHERE NOTED.
 - EXISTING EXTERIOR FACADE IS TO BE POWER WASHED.
 - THE GLAZING WITHIN GLAZED ENTRY IS TO BE REPLACED WITH SPANDREL GLASS.
 - EXISTING PEVB PANELS ARE TO BE REPAIRED/REPLACED WHERE REQUIRED.

KEY NOTES

- 07.7200.40 SNOW FENCE FOR STANDING SEAM ROOF, 2 PIPE TYPE
- 13.3419.110 STANDING SEAM 1-1/2" ROOF PANEL BY PEMB
- 13.3419.120 STANDARD RIBBED SIDING PANEL BY PEMB

LEGEND

LINE TYPE	DESCRIPTION
---	LINE OF FOUNDATION OUTLINE-SEE STRUCTURAL DRAWING 4 SPECIFICATIONS
---	LINE OF GRADE IN FOREGROUND

EXTERIOR FINISH SCHEDULE

MARK	MATERIAL NAME	MATERIAL SPECIFICATION	COLOR	MANUFACTURER / SUPPLIER	IMAGE
GP-2	GLASS, SPANDREL	SPANDREL GLASS PANEL	TO MATCH GLAZING		
MP-1	(13.3419.120) STANDARD RIBBED SIDING PANEL BY PEMB	13.3419.120 STANDARD RIBBED SIDING PANEL BY PEMB		-SEE SPECS.	
R-1	(13.3419.110) STANDING SEAM 1-1/2" ROOF PANEL BY PEMB	STANDING SEAM 1-1/2" ROOF PANEL BY PEMB			

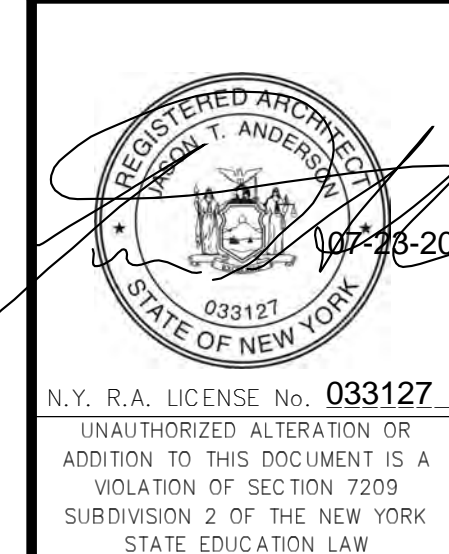
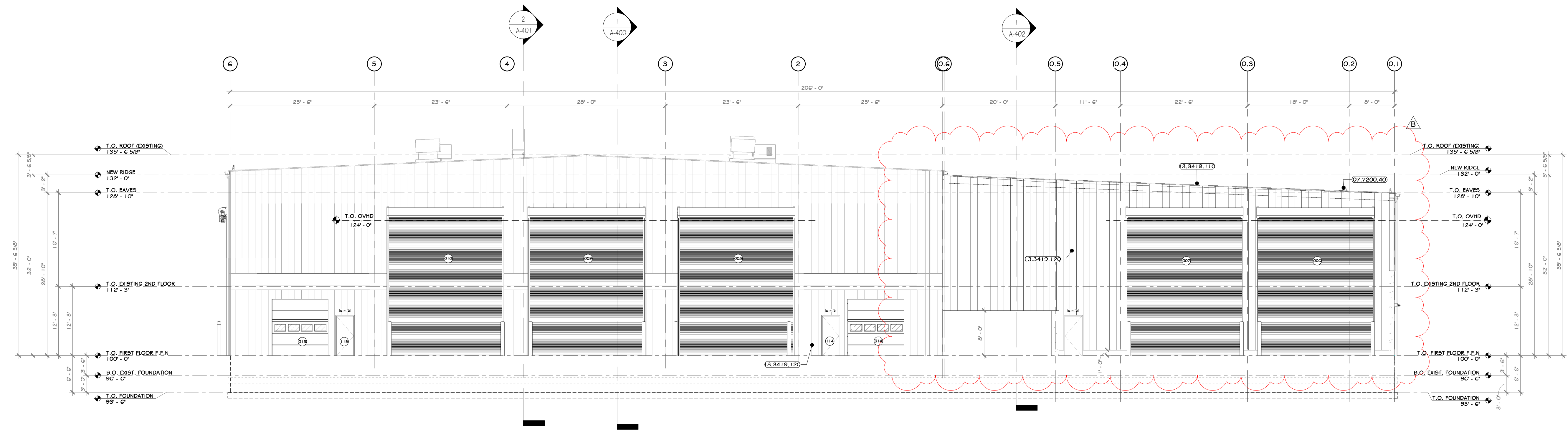
EXTERIOR PAINTED SURFACES

SYMBOL	SURFACE	1ST COAT	2ND COAT	3RD COAT
PS-1	FERRUCIOUS 4 GALVANIZED METAL	MATERIAL: SHER-CRYL HIGH PERFORMANCE UNIVERSAL PRIMER (866-310)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYLIC GLOSS (866-300)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYLIC GLOSS (866-300)
PS-2	ASPHALT PAVING	MATERIAL: SETFAST ACRYLIC WATERBORNE TRAFFIC MARKING PAINT		

PROJECT

KEY PLAN AREA OF CONSTRUCTION

INDUSTRIAL EAST ELEVATION
1" = 10'-0"



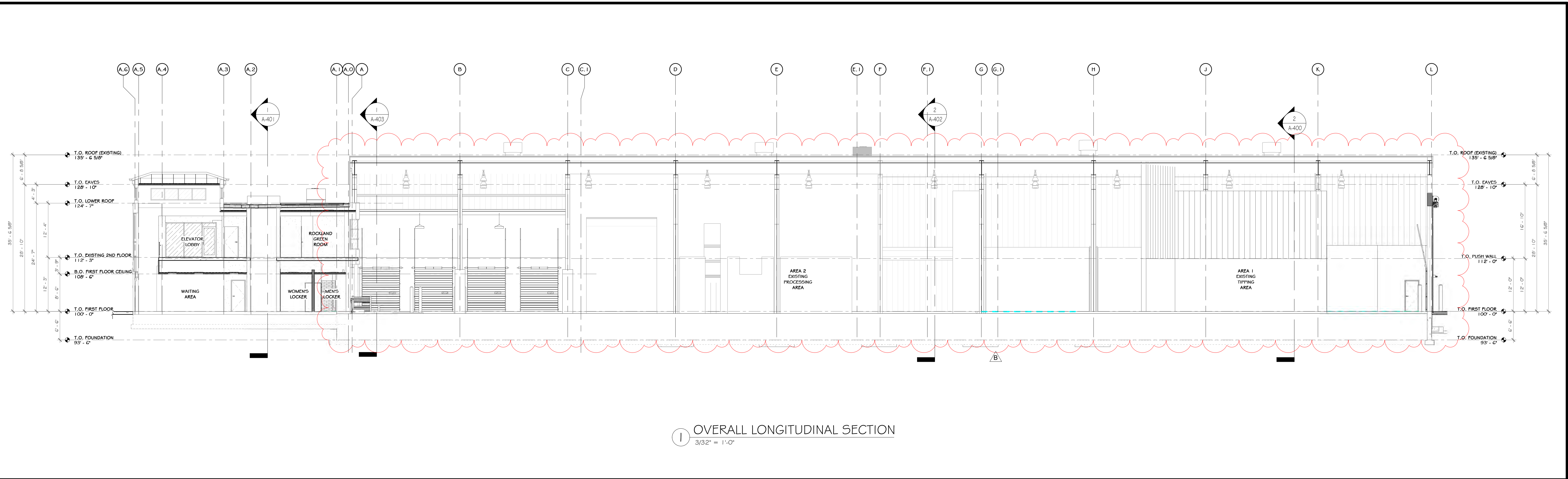
REV	DESCRIPTION	DATE	BY
6	REVISED FOR RFP ADDENDUM	07-23-24	AS
5	ISSUED FOR RFP	07-06-24	AS

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Merrick, N.Y. 11447
ph: 631-756-1060
fax: 631-756-1064

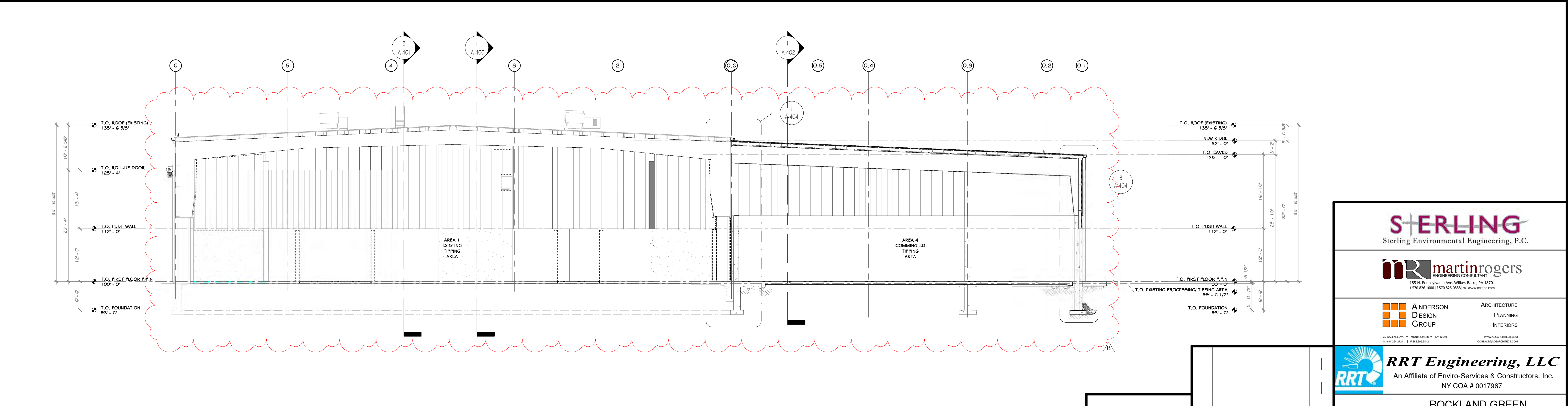
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

BY	DATE	PROJ. No:	SCALE:
IDEA	07/09/21	499-010	AS SHOWN
DWG.	07/09/21	A-303	
CAD FILE:			
SHEET SIZE:	D-24x36		



1 OVERALL LONGITUDINAL SECTION
3/32" = 1'-0"



2 OVERALL CROSS SECTIONS
3/32" = 1'-0"

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

24 WALL AVE. • ROCKLAND NY 10986
© 2018 ANDERSON DESIGN GROUP

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

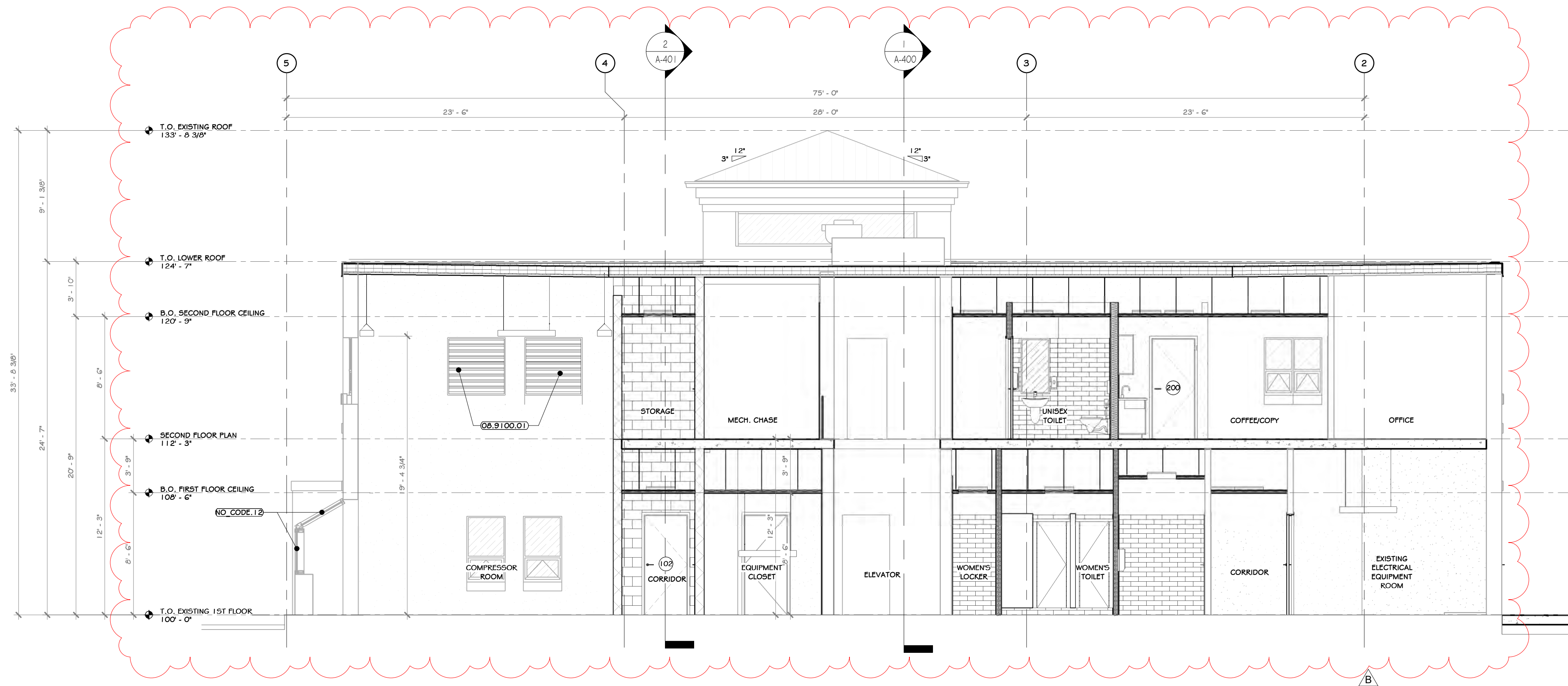
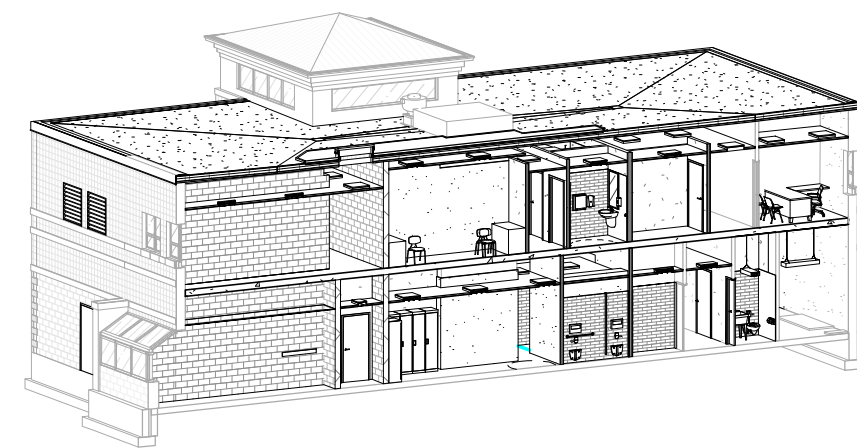
OVERALL BUILDING SECTIONS

REV	DESCRIPTION	DATE	BY	CHK	APP
6	REVISED FOR RFP ADDENDUM	07-25-21	IDEA	ADG	ADG
5	ISSUED FOR RFP	07-06-21	IDEA	ADG	ADG
4	PROPRIETARY DATA	07-06-21	IDEA	ADG	ADG
3	THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.	07-06-21	IDEA	ADG	ADG
2		07-06-21	IDEA	ADG	ADG
1		07-06-21	IDEA	ADG	ADG

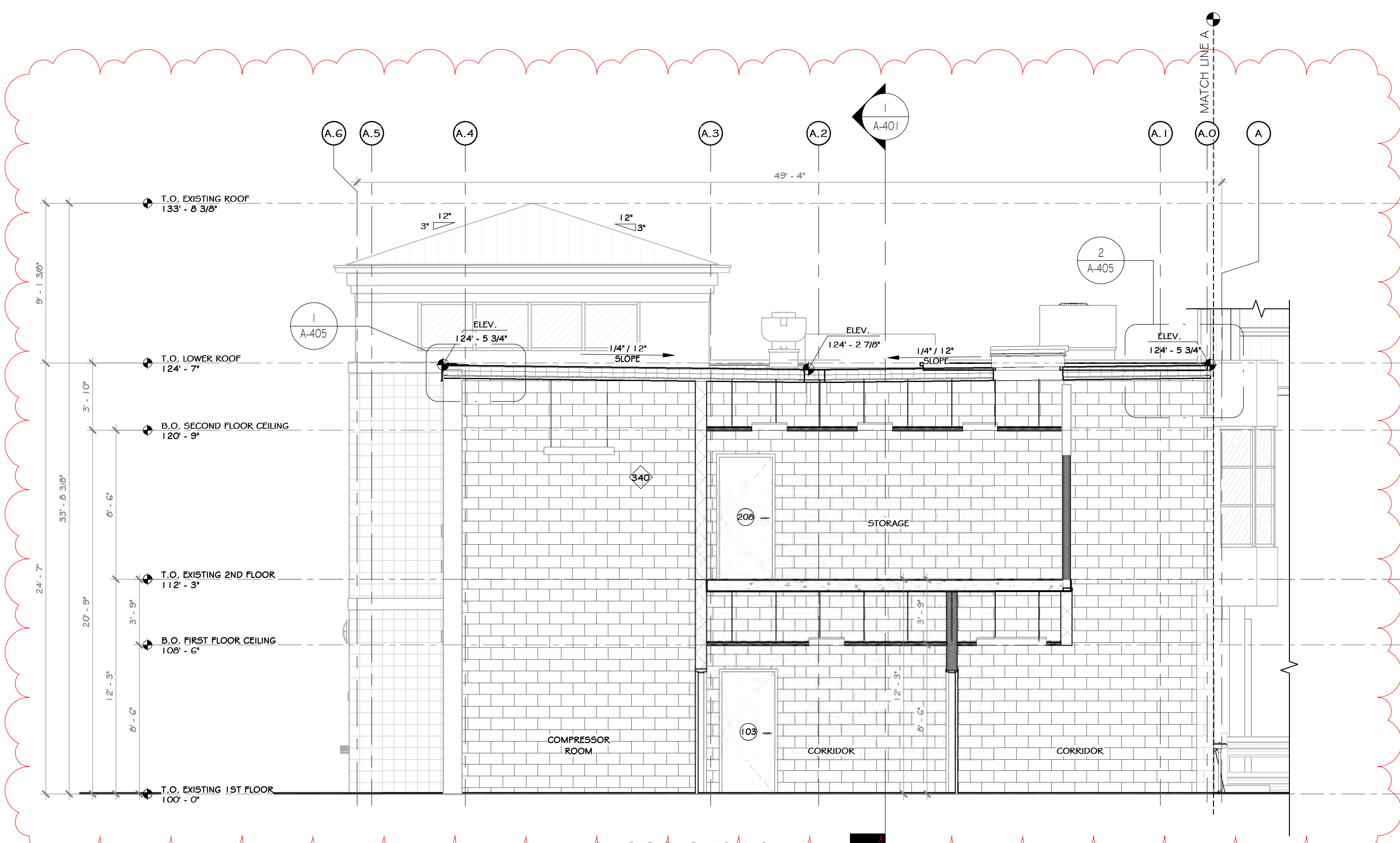
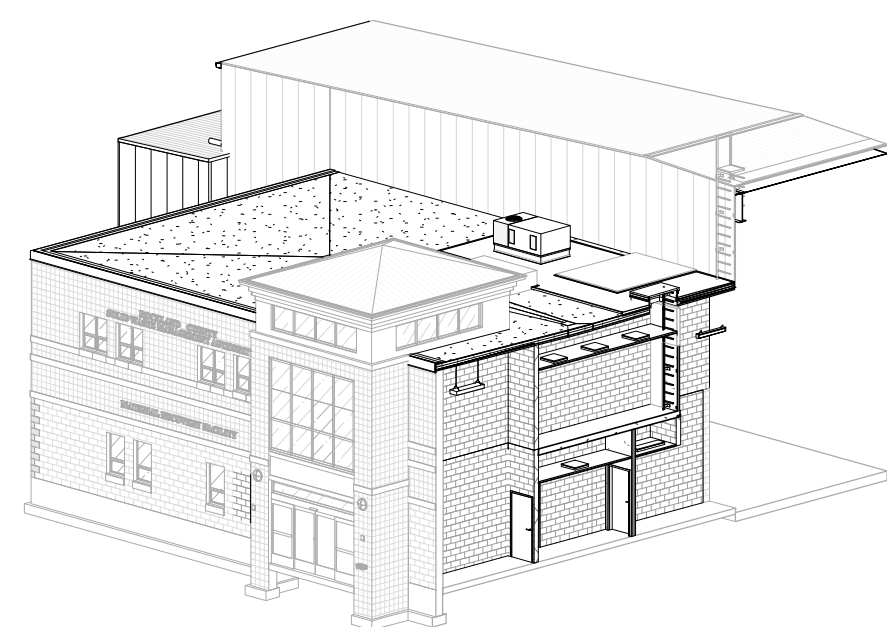
DRAWN: IDEA, DATE: 07/06/21, PROJ. No: 499-010, SCALE: AS SHOWN
 CHECKED: ADG, DATE: 07/06/21, DWG. NO: A-400
 DESIGNED: ADG, DATE: 07/06/21, C.A.D. FILE:
 APPROVED: ADG, DATE: 07/06/21, SHEET SIZE: D-24x36
 APPROVED: ADG, DATE: 07/06/21, REV:

REGISTERED ARCHITECT
JASON T. ANDERSON
STATE OF NEW YORK
033127
N.Y. R.A. LICENSE No. 033127
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1069
fax: 631-756-1064



1 LONGITUDINAL SECTION
3/16" = 1'-0"



2 CROSS SECTION
3/16" = 1'-0"

PROJECT

NORTH

KEY PLAN

AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

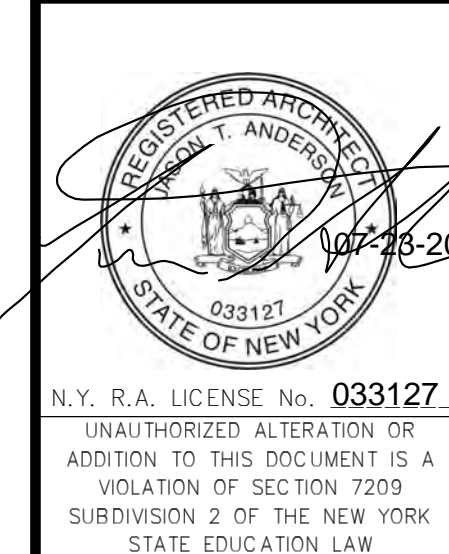
martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

OFFICE BUILDING SECTIONS

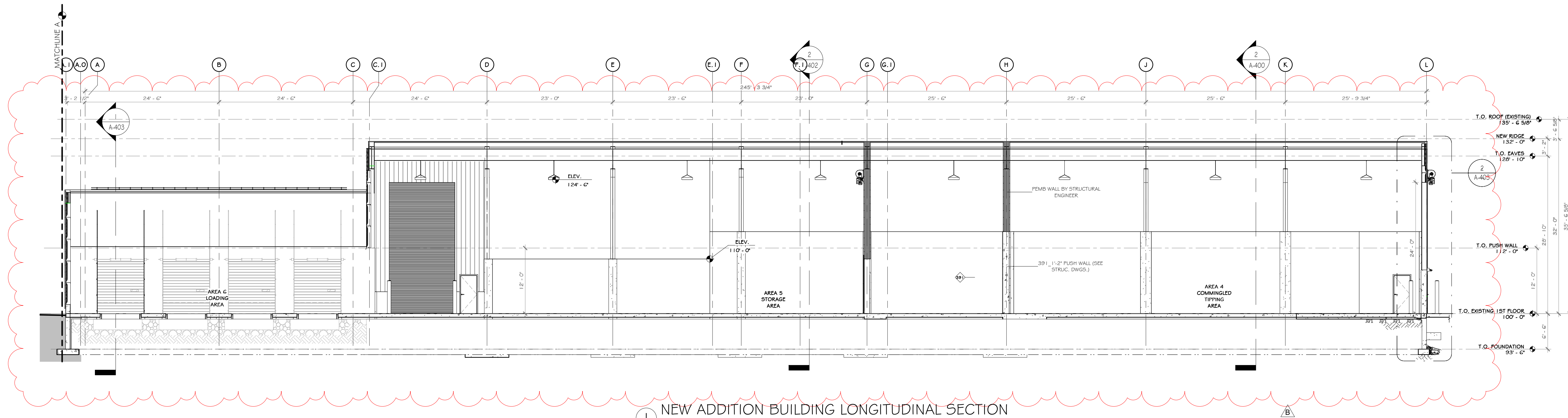
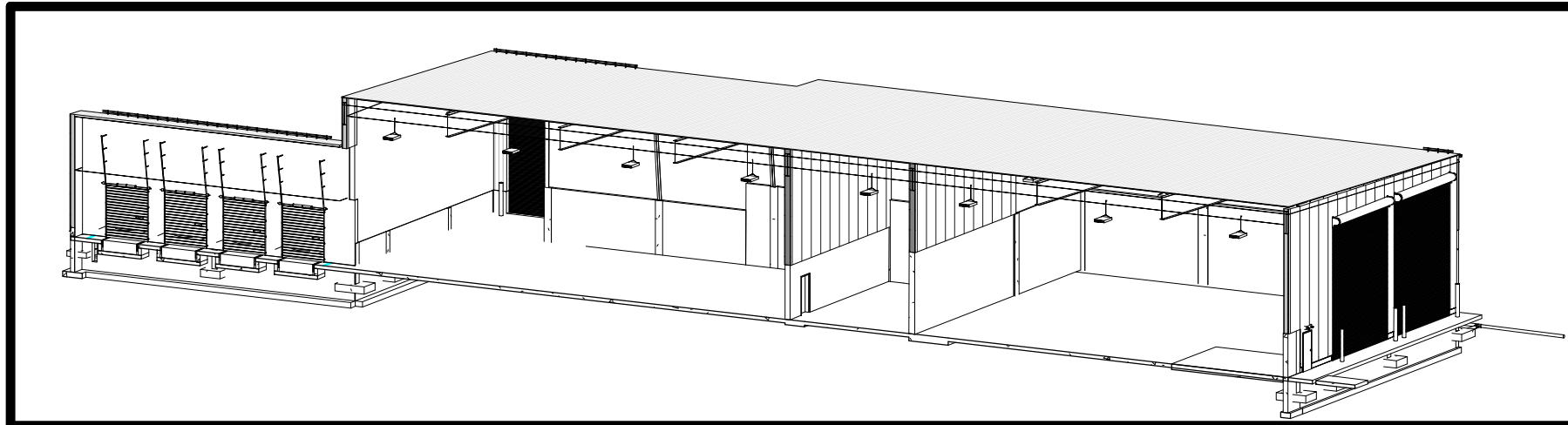


REV	DESCRIPTION	DATE	BY
1	REVISED FOR RFP ADDENDUM 6	07-25-21	ADG
2	ISSUED FOR RFP	07-06-21	ADG
3	PROPRIETARY DATA	07-06-21	ADG

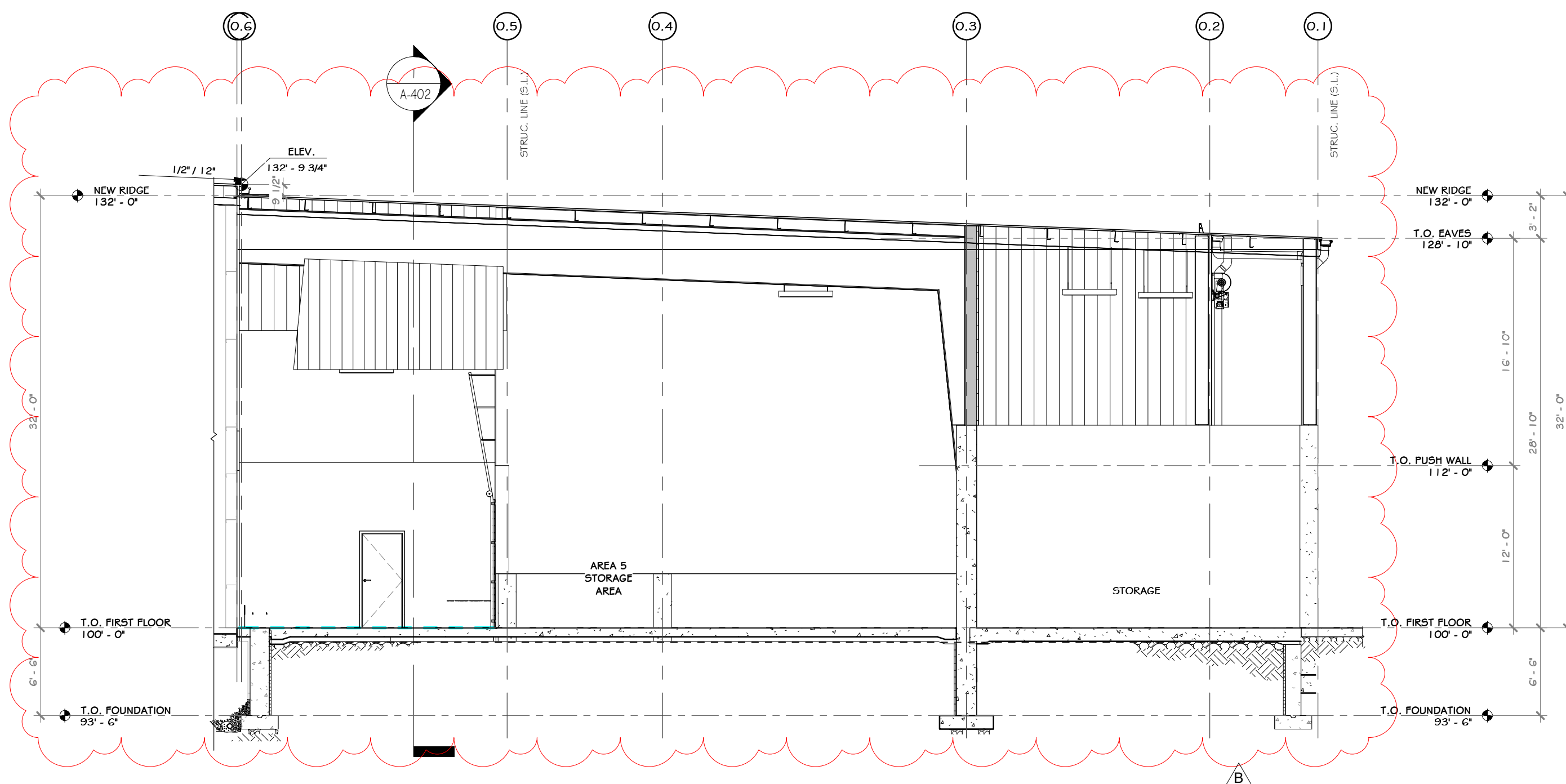
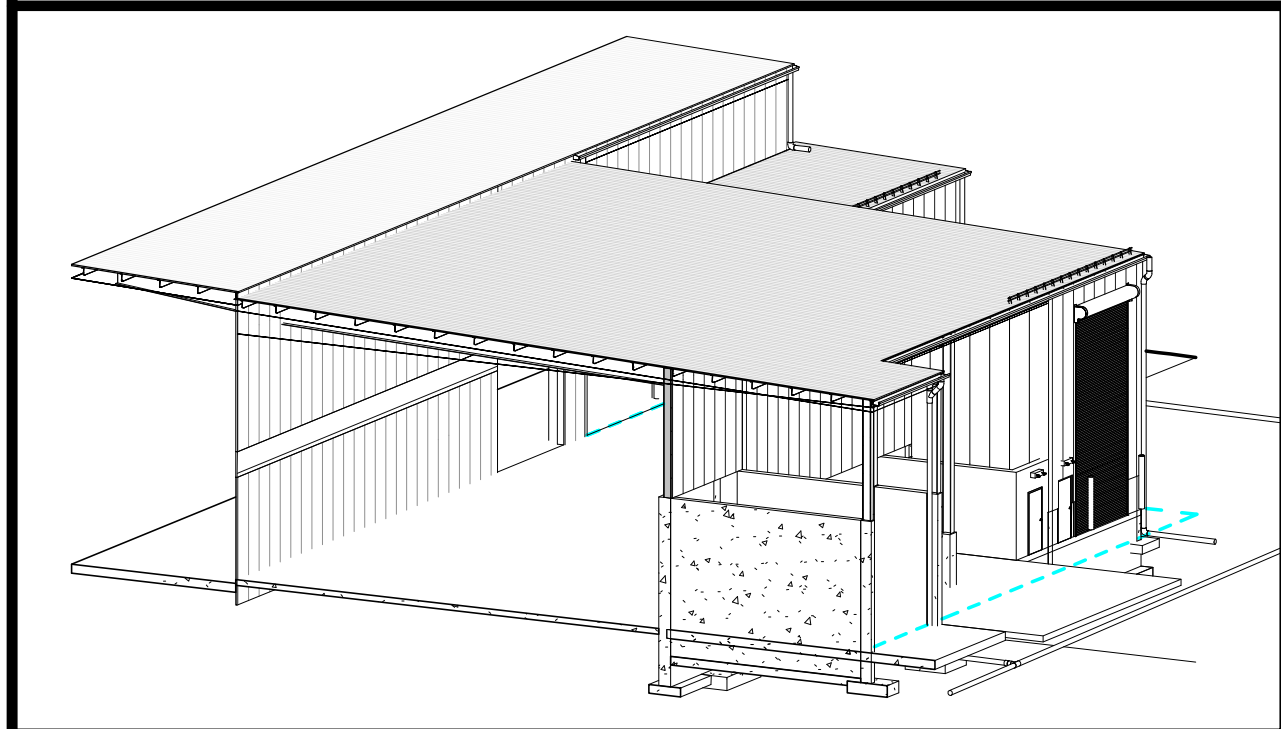
DRAWN	BY	DATE	PROJ. No:	SCALE:
CHECKED	IDEA	07/06/21	499-010	AS SHOWN
DESIGNED	ADG	07/06/21	DWG. NO:	A-401
APPROVED	ADG	07/06/21	CAD FILE:	A
APPROVED	ADG	07/06/21	SHEET SIZE:	D-24x36

N.Y. R.A. LICENSE No. 033127
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064



1 NEW ADDITION BUILDING LONGITUDINAL SECTION
1" = 10'-0"



2 CROSS SECTION @ STORAGE AREA
1/8" = 1'-0"

PROJECT

NORTH

KEY PLAN

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

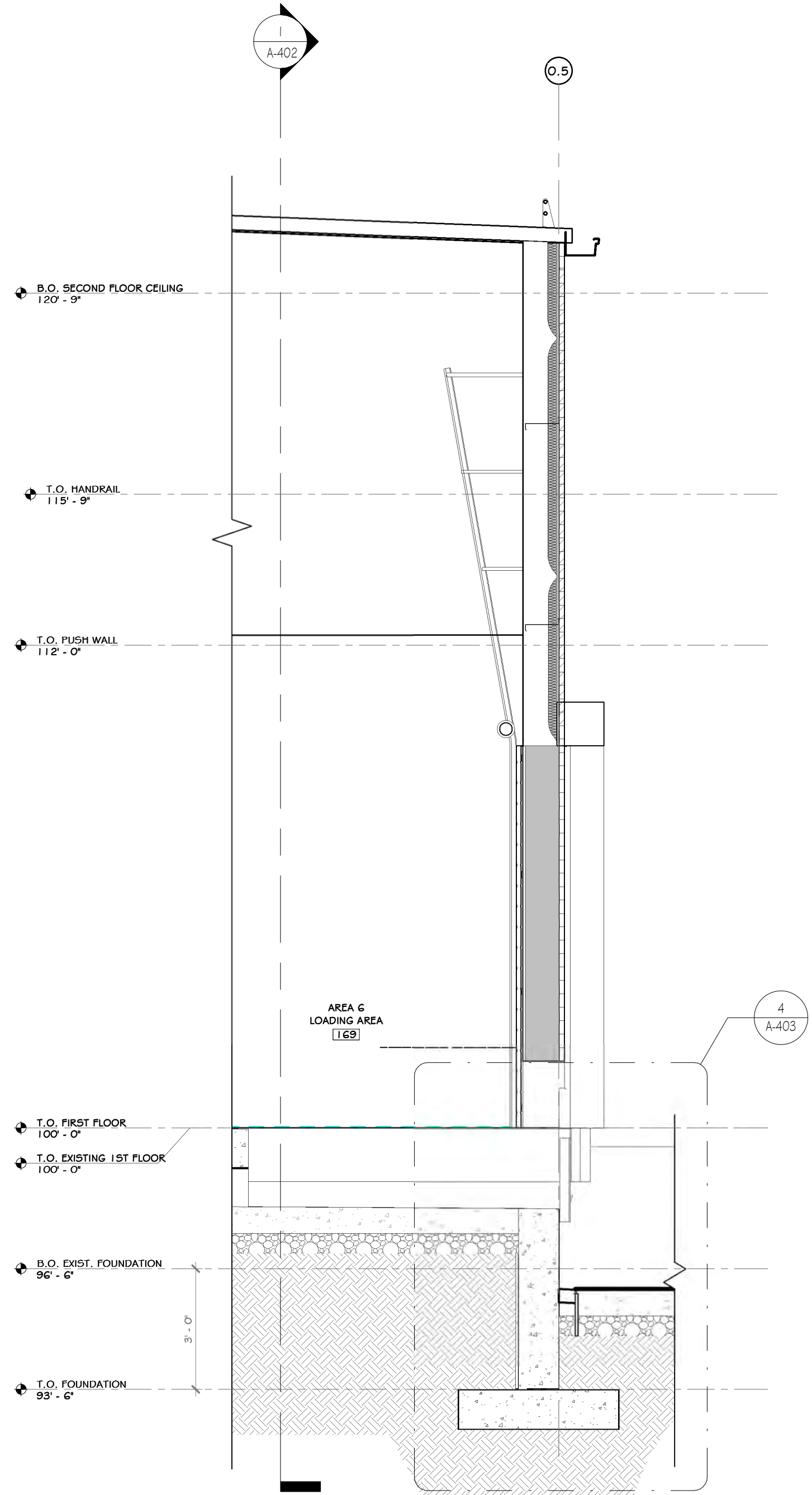
Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

NEW ADDITION BUILDING SECTIONS

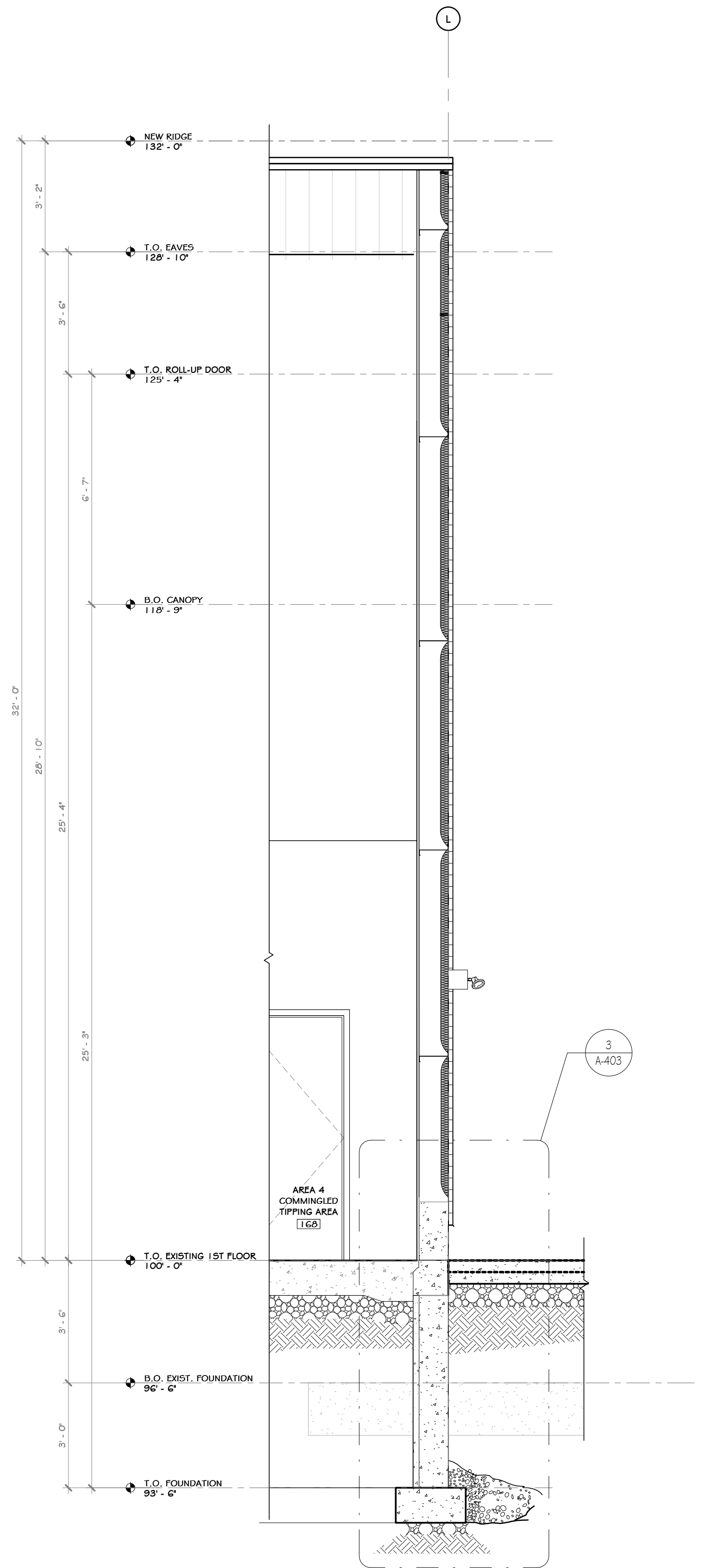
033127
JASON T. ANDERSON
REGISTERED ARCHITECT
STATE OF NEW YORK

REV	DESCRIPTION	DATE
1	REVISED FOR RFP ADDENDUM 6	07-25-21
2	ISSUED FOR RFP	07-06-21
3	REVISED FOR RFP	07-06-21

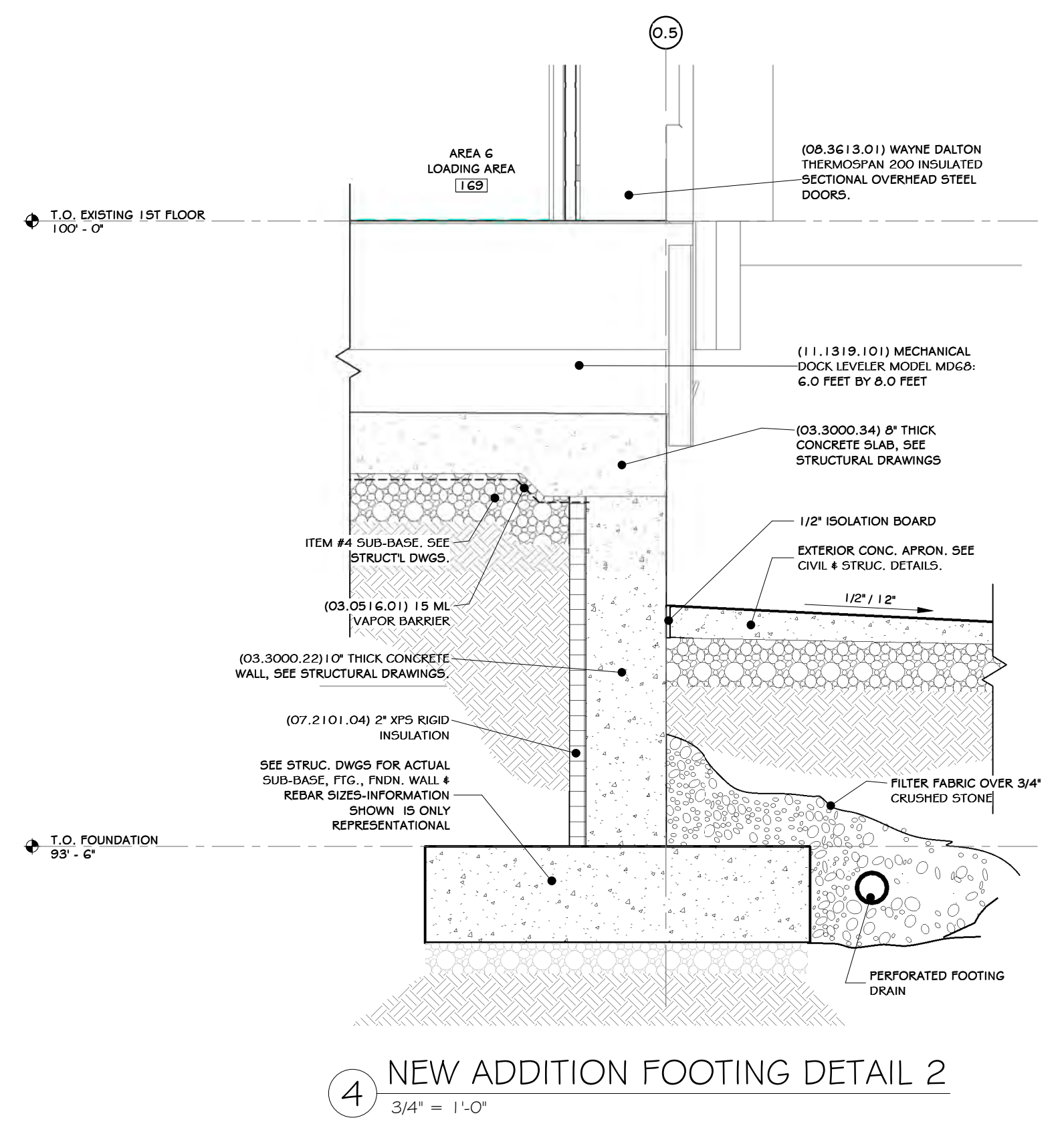
DRAWN	BY	DATE	PROJ. No:	SCALE:
IDEA	IDEA	07/06/21	499-010	AS SHOWN
CHECKED	ADG	07/06/21	DWG. NO:	A-402
DESIGNED	ADG	07/06/21	CAD FILE:	
APPROVED	ADG	07/06/21	SHEET SIZE:	D-24x36
APPROVED				REV



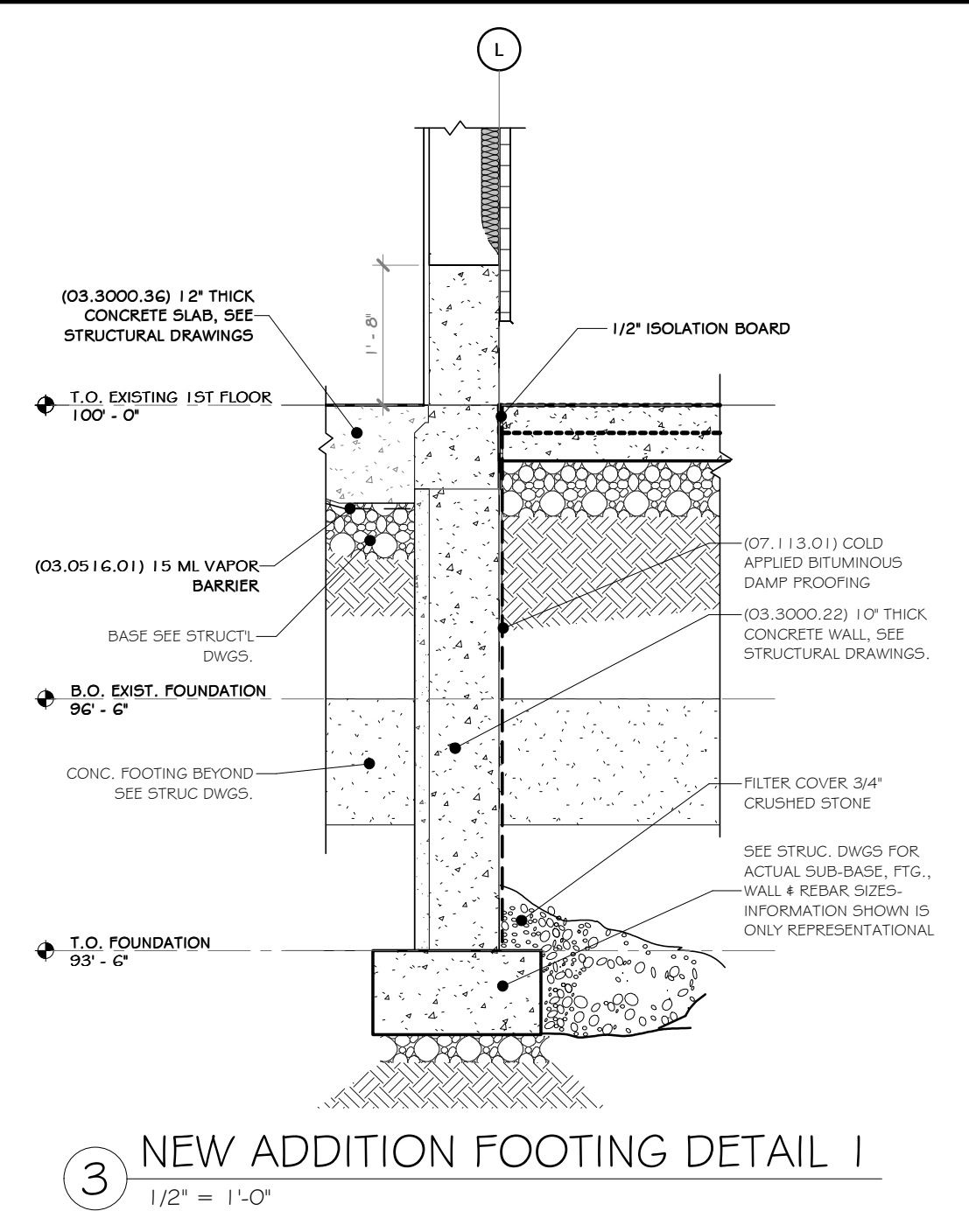
1 NEW ADDITION BUILDING WALL SECTION 3
3/8" = 1'-0"



2 NEW ADDITION BUILDING WALL SECTION 4
3/8" = 1'-0"



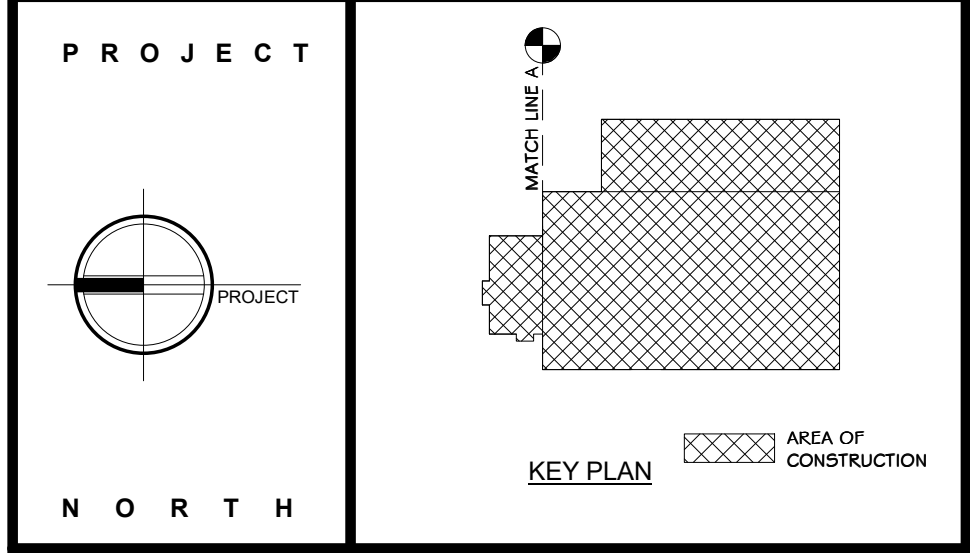
4 NEW ADDITION FOOTING DETAIL 2
3/4" = 1'-0"



3 NEW ADDITION FOOTING DETAIL 1
1/2" = 1'-0"

CONSTRUCTION NOTES

NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
1. NO CONSTRUCTION NOTES YET



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS
24 WALLACE ST. • BOSTON, MA 02108
© 2014 ANDERSON DESIGN GROUP
WWW.ANDERSONDESIGNGROUP.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

WALL SECTION DETAIL

NOTE: THE INTENT IS TO PROVIDE THE MINIMUM REQUIRED INSULATION TO MEET THE REQUIREMENTS FOR THE PRE-ENGINEERED METAL BUILDING WARRANTY.

REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	BY: CUD
A	ISSUED FOR RFP	07-06-21	BY: CUD

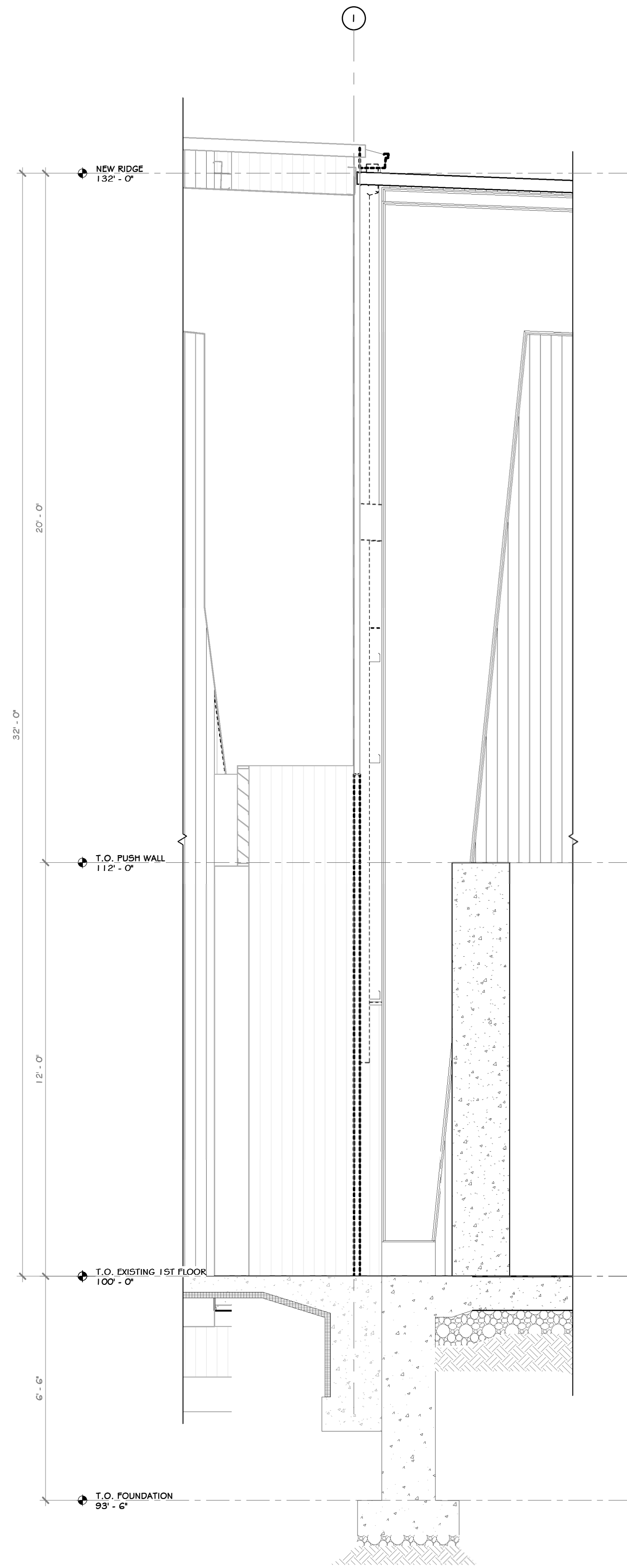
PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Methuën, N.Y. 11747
ph: 631-756-1069
fax: 631-756-1064

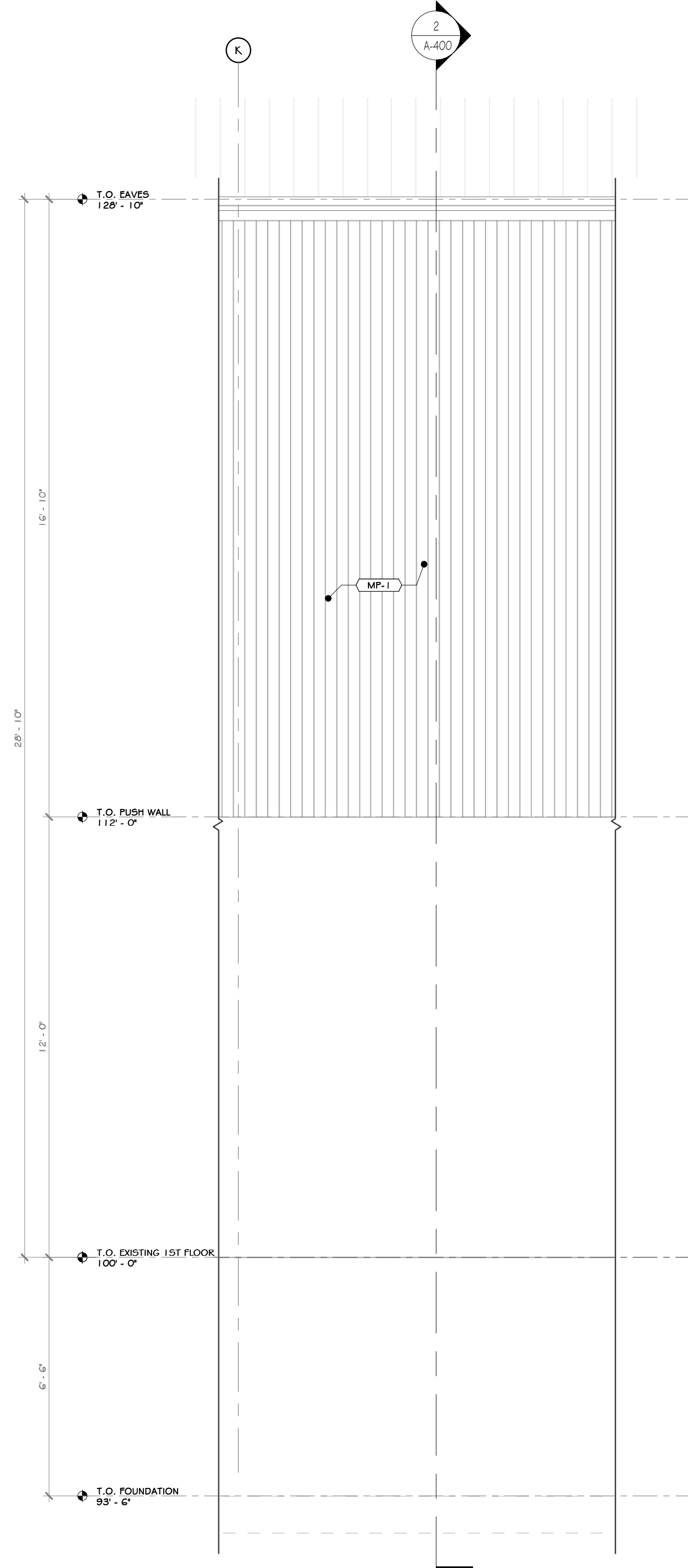
REGISTERED ARCHITECT
JASON T. ANDERSON
STATE OF NEW YORK
033127
07/06/2021
N.Y. R.A. LICENSE No. 033127
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

DRAWN	BY	DATE	PROJ. No:	SCALE:
IDEA	IDEA	07/06/21	499-010	AS SHOWN
CHECKED	ADG	07/06/21	DWG. NO:	A-403
DESIGNED	ADG	07/06/21	CAD FILE:	
APPROVED	ADG	07/06/21	SHEET SIZE:	D-24x36
APPROVED				REV

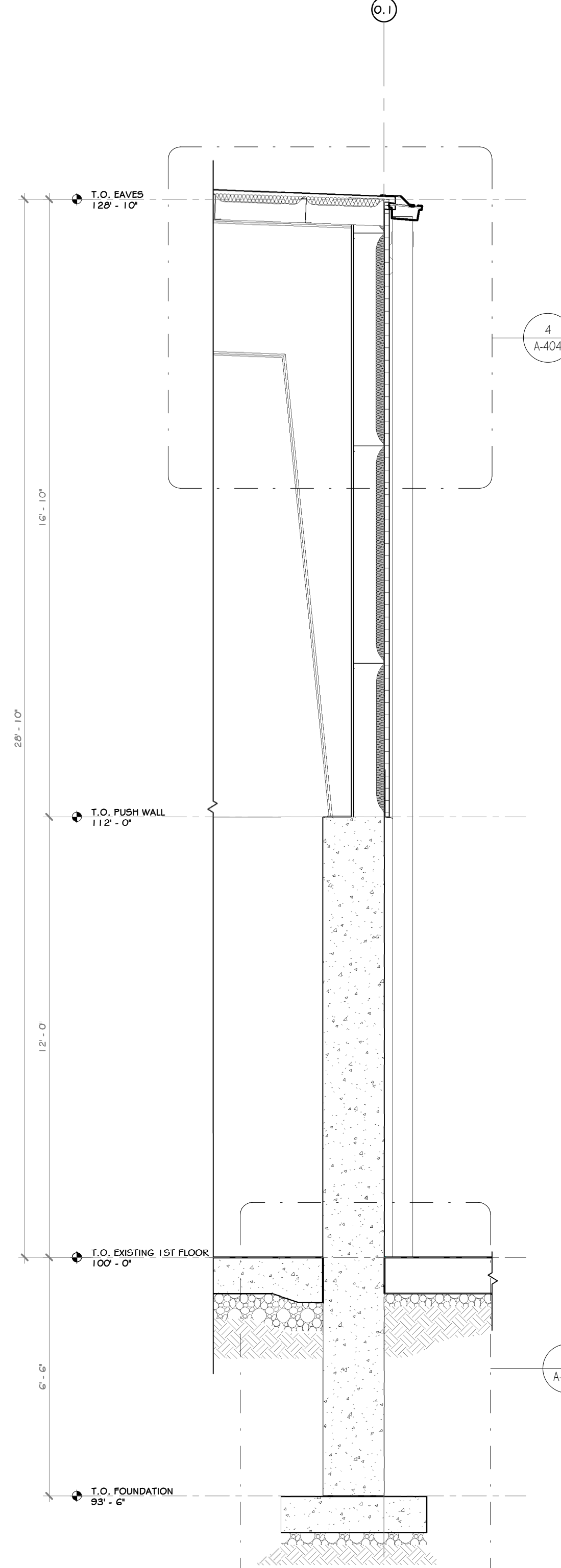
NOT FOR CONSTRUCTION



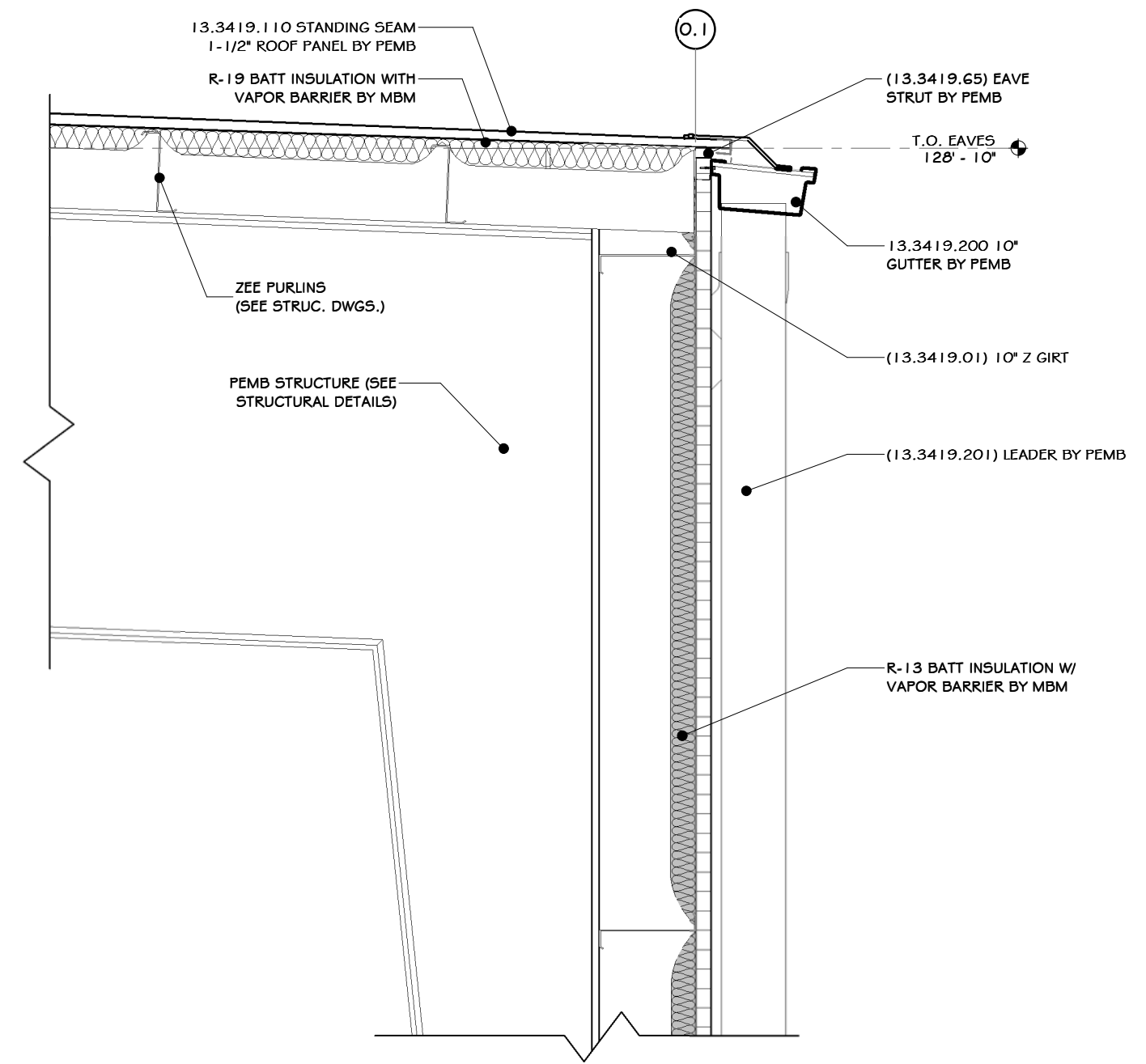
1 EXISTING TO NEW ADDITION WALL SECTION
3/8" = 1'-0"



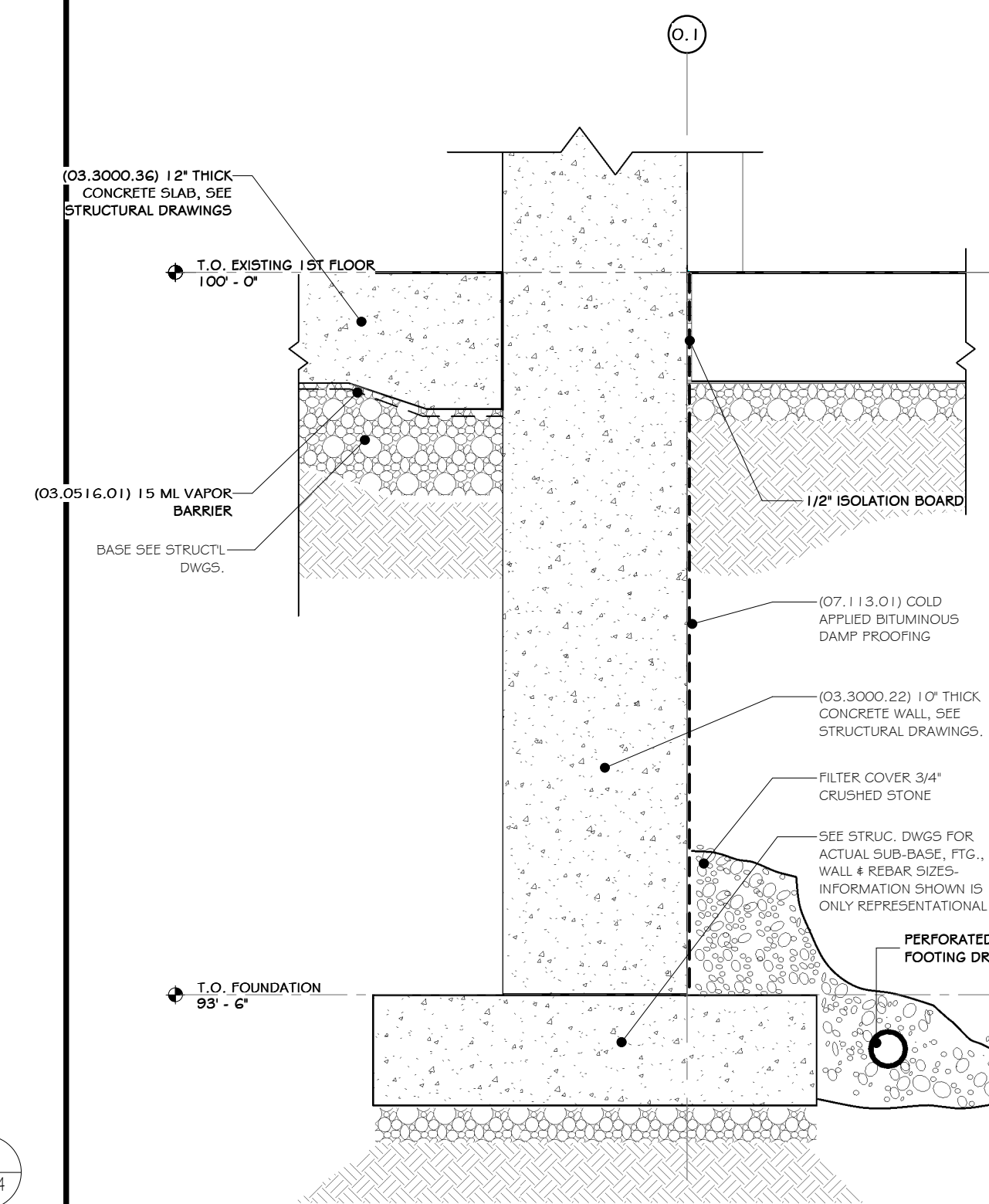
2 EAST PARTIAL ELEVATION
3/8" = 1'-0"



3 EAST WALL SECTION
3/8" = 1'-0"



4 EAST GUTTER DETAIL
3/4" = 1'-0"



5 EAST WALL FOUNDATION DETAIL
3/4" = 1'-0"

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

REGISTERED ARCHITECT
STATE OF NEW YORK
033127
7/06/2021
N.Y. R.A. LICENSE No. 033127

UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

REVISOR: T. ANDERSON
07/06/21

REVISIONS:
REV. NO. DESCRIPTION
A ISSUED FOR RFP
B REVISED FOR RFP ADDENDUM 6

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064

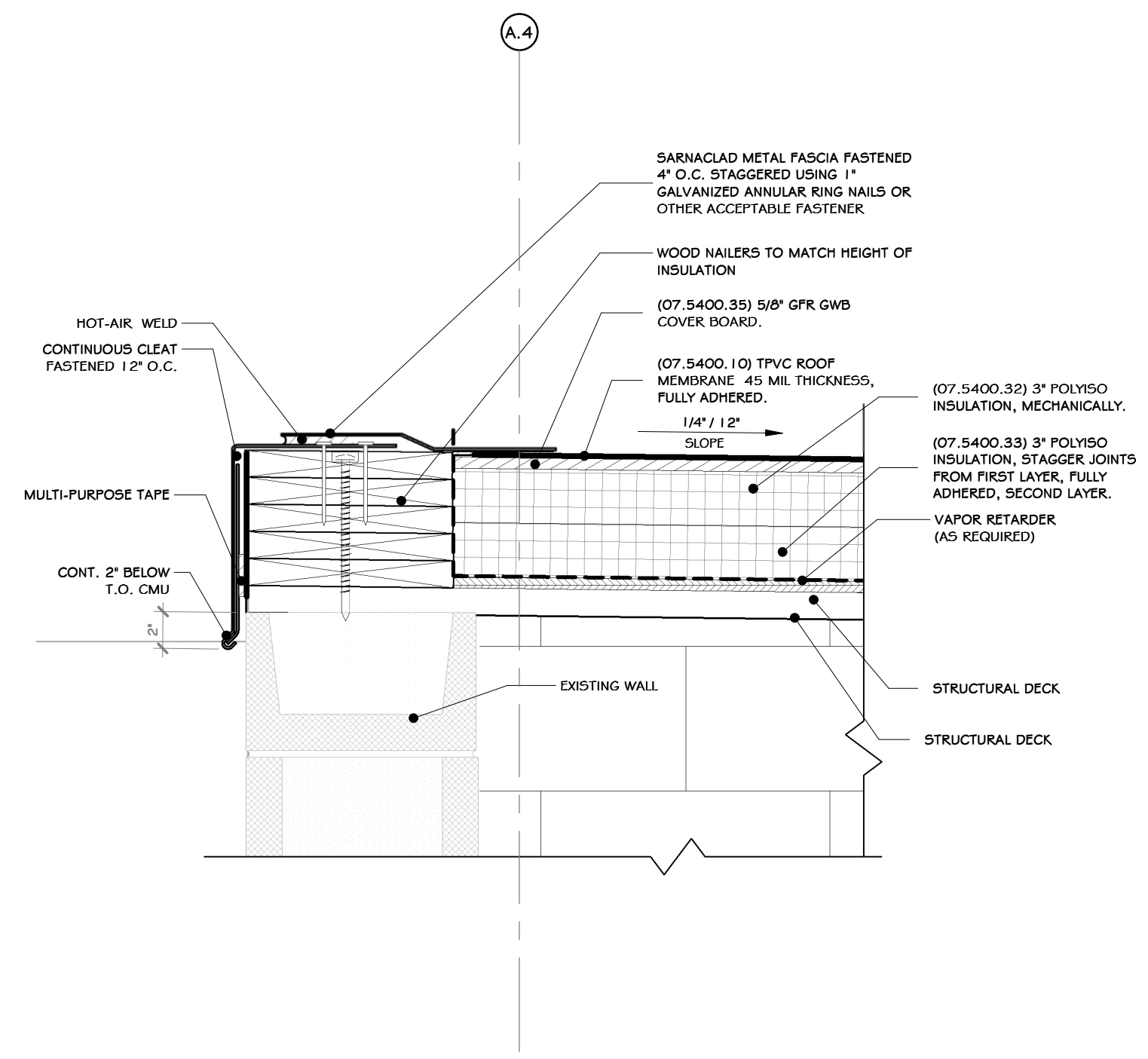
Rockland Green

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

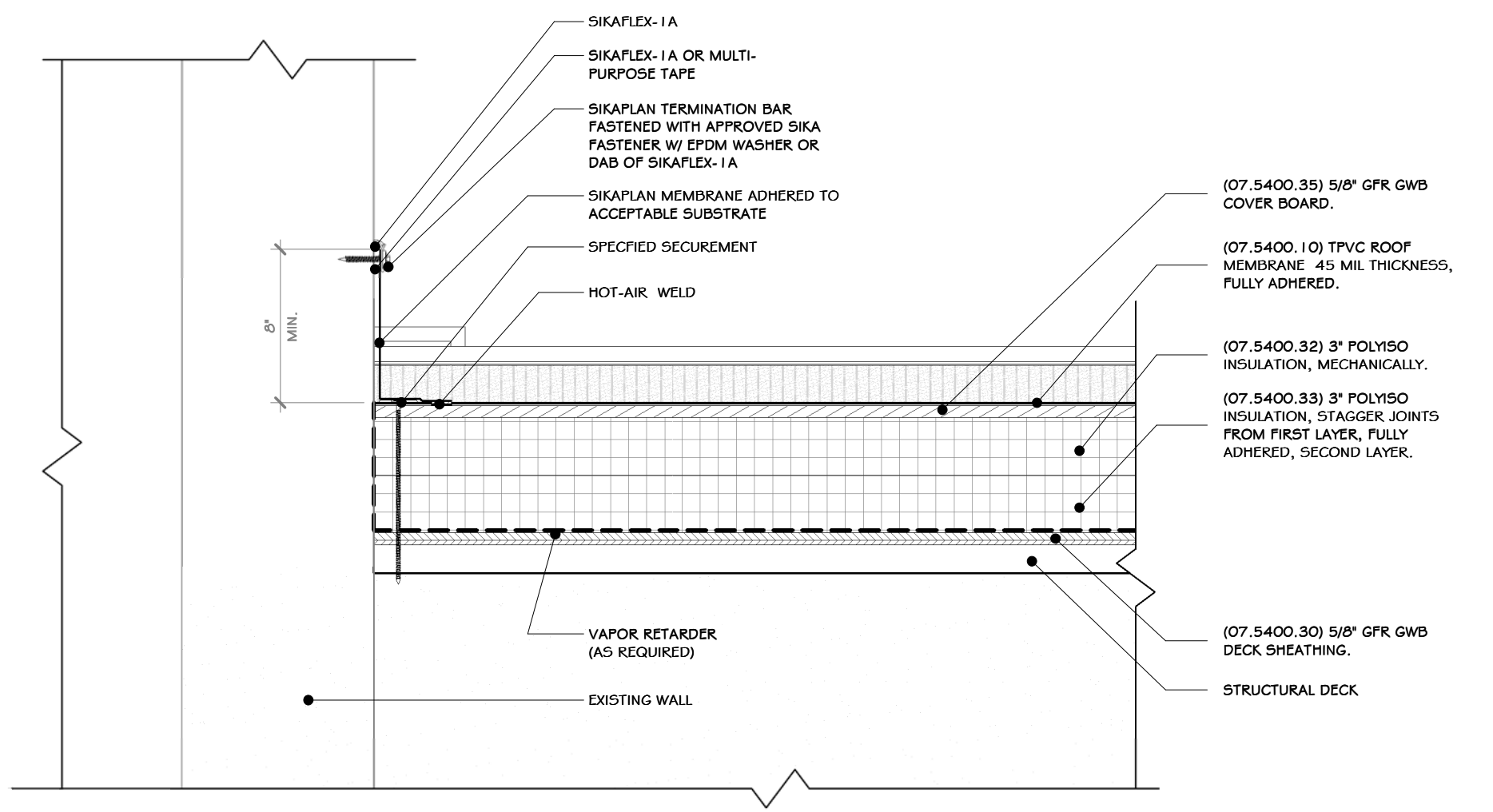
WALL SECTION DETAIL

DRAWN	IDEA	DATE	07/06/21	PROJ. No:	499-010	SCALE:	AS SHOWN
CHECKED	ADG	DATE	07/06/21	DWG. NO.:	A-404		
DESIGNED	ADG	DATE	07/06/21	CAD FILE:			
APPROVED	ADG	DATE	07/06/21	SHEET SIZE:	D-24x36		
APPROVED							REV

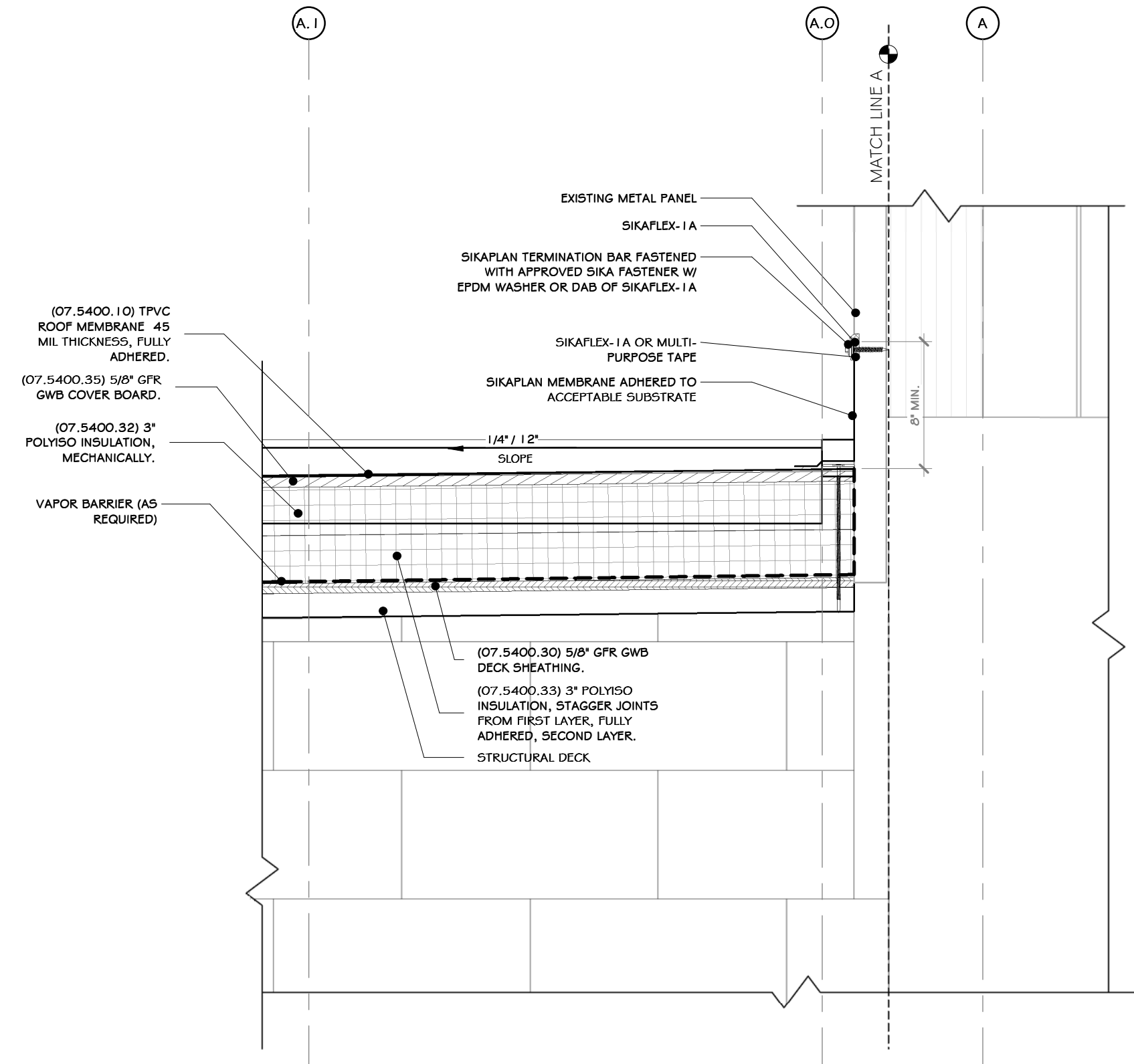
NOT FOR CONSTRUCTION



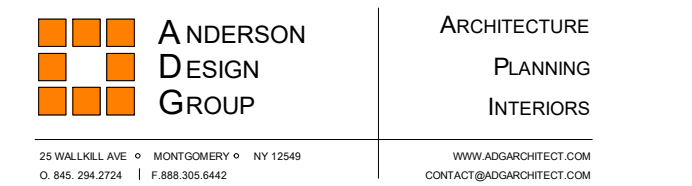
1 PARAPET-ROOF SECTION DETAIL
1/2" = 1'-0"



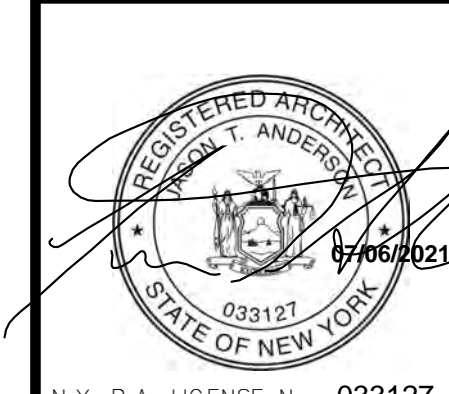
3 SECTION DETAIL @ VESTIBULE
1/2" = 1'-0"



2 SECTION DETAIL @ EXISTING BLDG. CONNECTION
1/2" = 1'-0"



SECTION DETAIL	
DRAWN: IDE CHECKED: ADG DESIGNED: ADG APPROVED: ADG APPROVED: ADG	DATE: 07/06/21 DWG. NO: A-405 C.A.D. FILE: SHEET SIZE: D-24x36



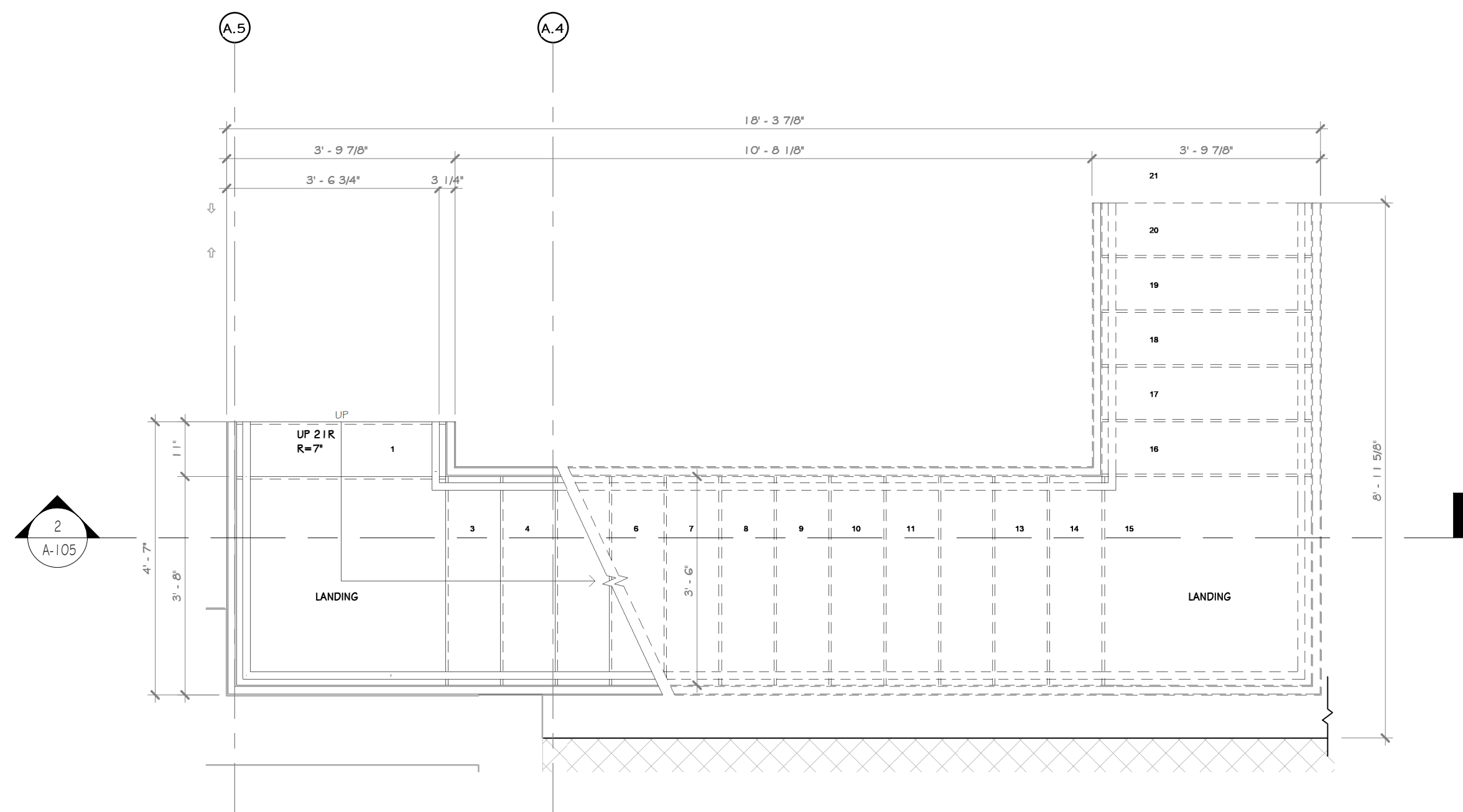
REV	DESCRIPTION	DATE	BY
6	REVISED FOR RFP ADDENDUM 6	07-23-21	BY: CLP
5	ISSUED FOR RFP	07-06-21	BY: CLP

PROPRIETARY DATA
 THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
 1 Huntington Quadrangle, 3501
 Melville, N.Y. 11747
 ph: 631-756-1060
 fax: 631-756-1064

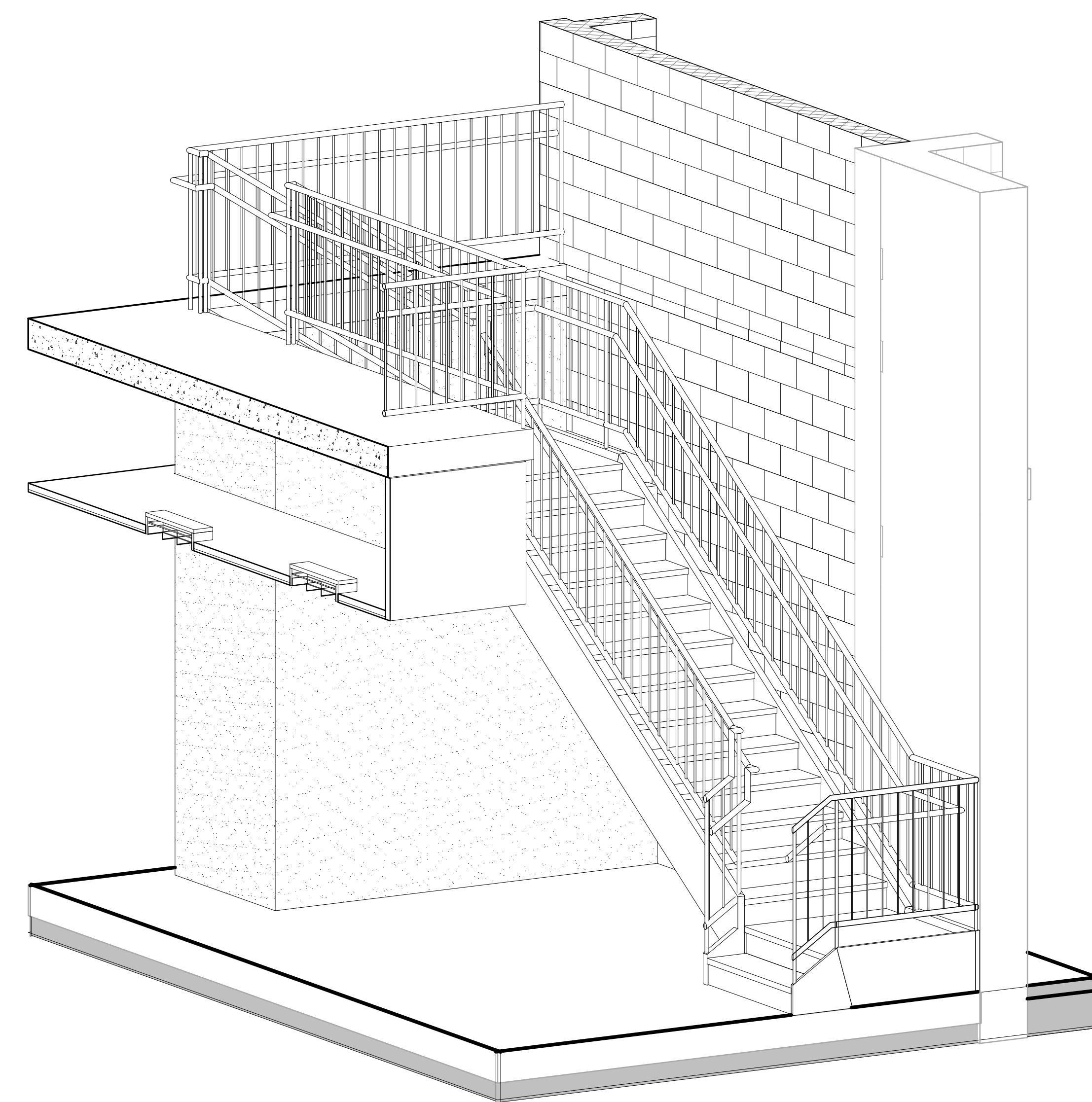
NOT FOR CONSTRUCTION

CONSTRUCTION NOTES NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING

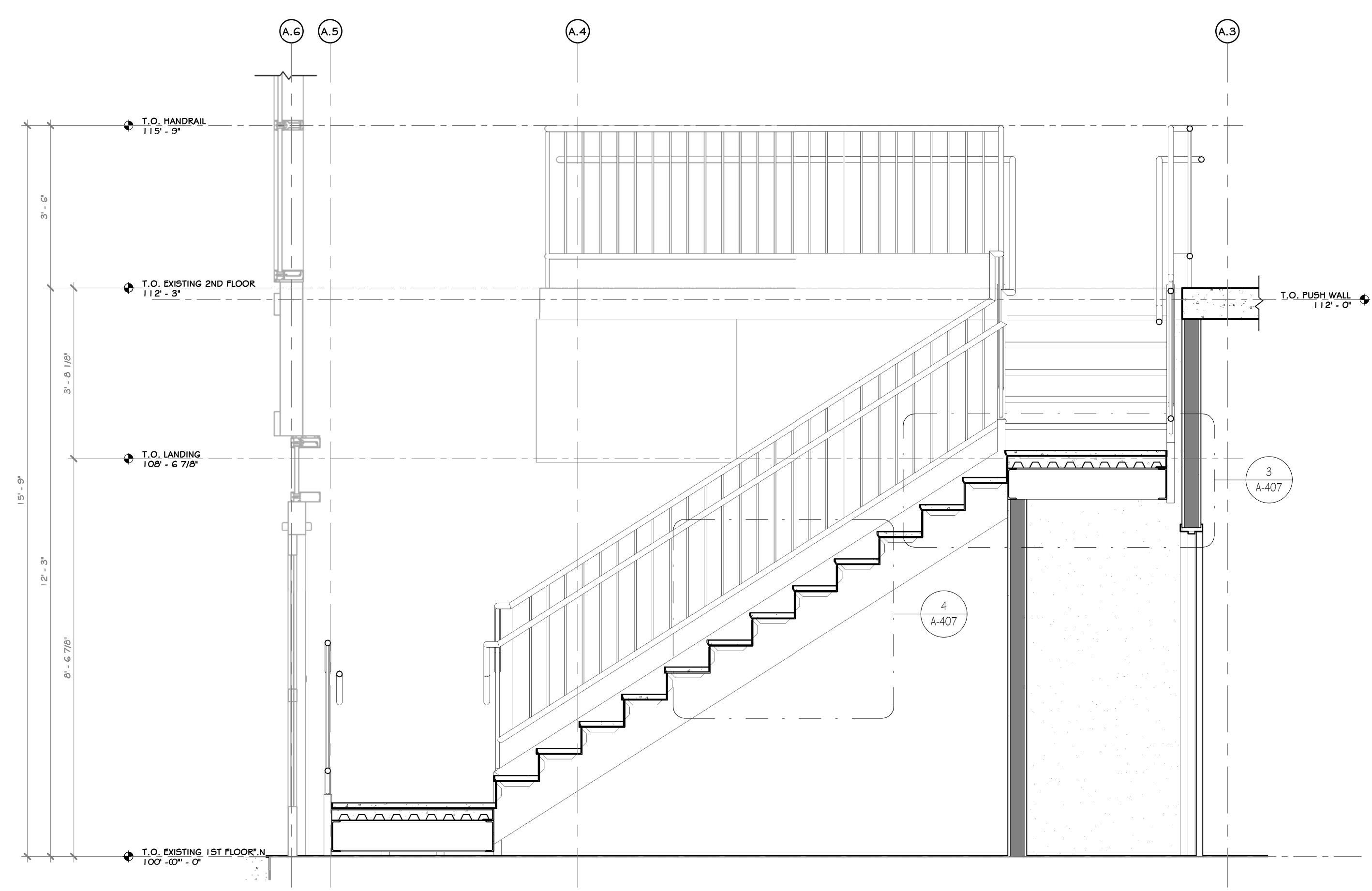
1. STAIRS TO HAVE A MAX. 7" RISER HEIGHT AND 11" RUN LENGTH.
2. HANDRAIL MINIMUM 1-1/4" ROUDE DIAMETER (1-5/8" O.D.)
3. ALL Poured CONCRETE TREADS TO HAVE A NON-SLIP ABRASIVE FEATURE. SEE SPEC BAR
4. GUARDRAIL HEIGHT TO BE A MINIMUM OF 3'-6" AFF. ALL GUARDRAILS TO BE ABLE TO WITHSTAND A MINIMUM OF 250LB. LATERAL FORCE.
5. WITH THE EXCEPTION OF A QUALIFYING INDUSTRIAL RAIL, RAILINGS SHALL NOT ALLOW THE PASSAGE OF A SPHERE 4" OR MORE IN DIAMETER. THE TRIANGULAR OPENINGS FORMED BY THE RISER TREAD AND THE BOTTOM RAIL SHALL NOT ALLOW THE PASSAGE OF A SPHERE 6" OR MORE IN DIAMETER.



1 ENLARGED STAIR PLAN
1/2" = 1'-0"



3 STAIR 3D VIEW



2 STAIR SECTION
1/2" = 1'-0"

PROJECT

NORTH

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.5000 | F.570.825.0888 | W. www.mragc.com

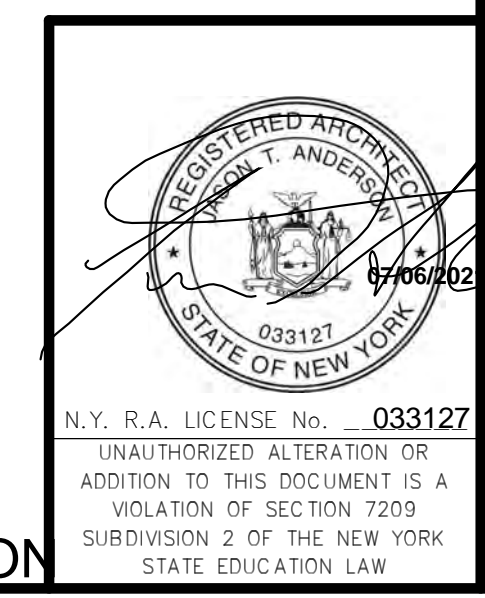
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

20 WALLACE AVE. • NORTHWESTNY • NY 13446
© 1988-2010 • F 866.963.6402 WWW.ANDERSONDESIGN.COM CONTACT@ANDERSONDESIGN.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

STAIR PLAN AND SECTIONS			
REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07/23/21	
A	ISSUED FOR RFP	07/06/21	
REV	DESCRIPTION	DATE	BY
DRAWN	IDEA	07/06/21	
CHECKED	ASD	07/06/21	
DESIGNED	ASD	07/06/21	
APPROVED	ASD	07/06/21	
APPROVED			

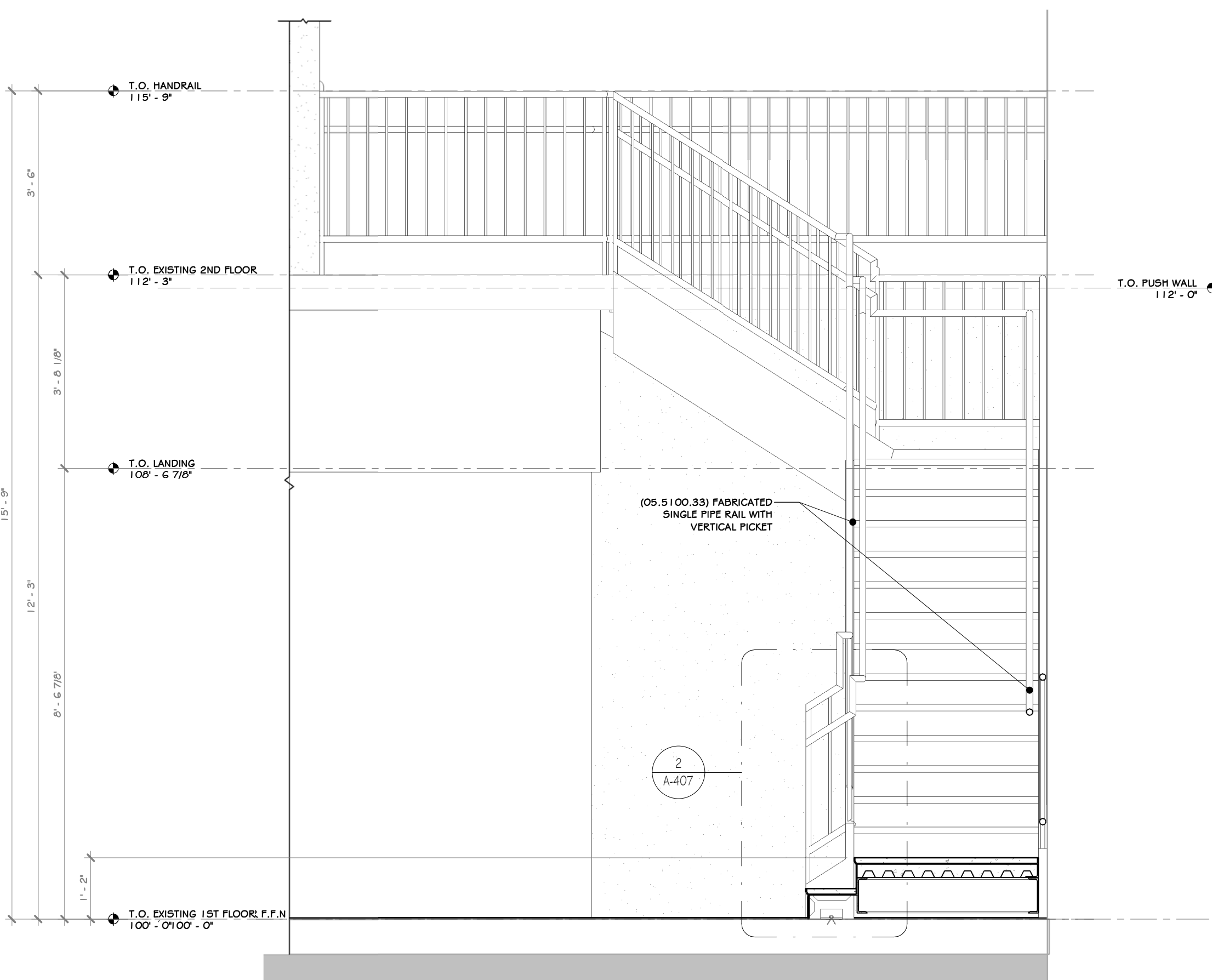


PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

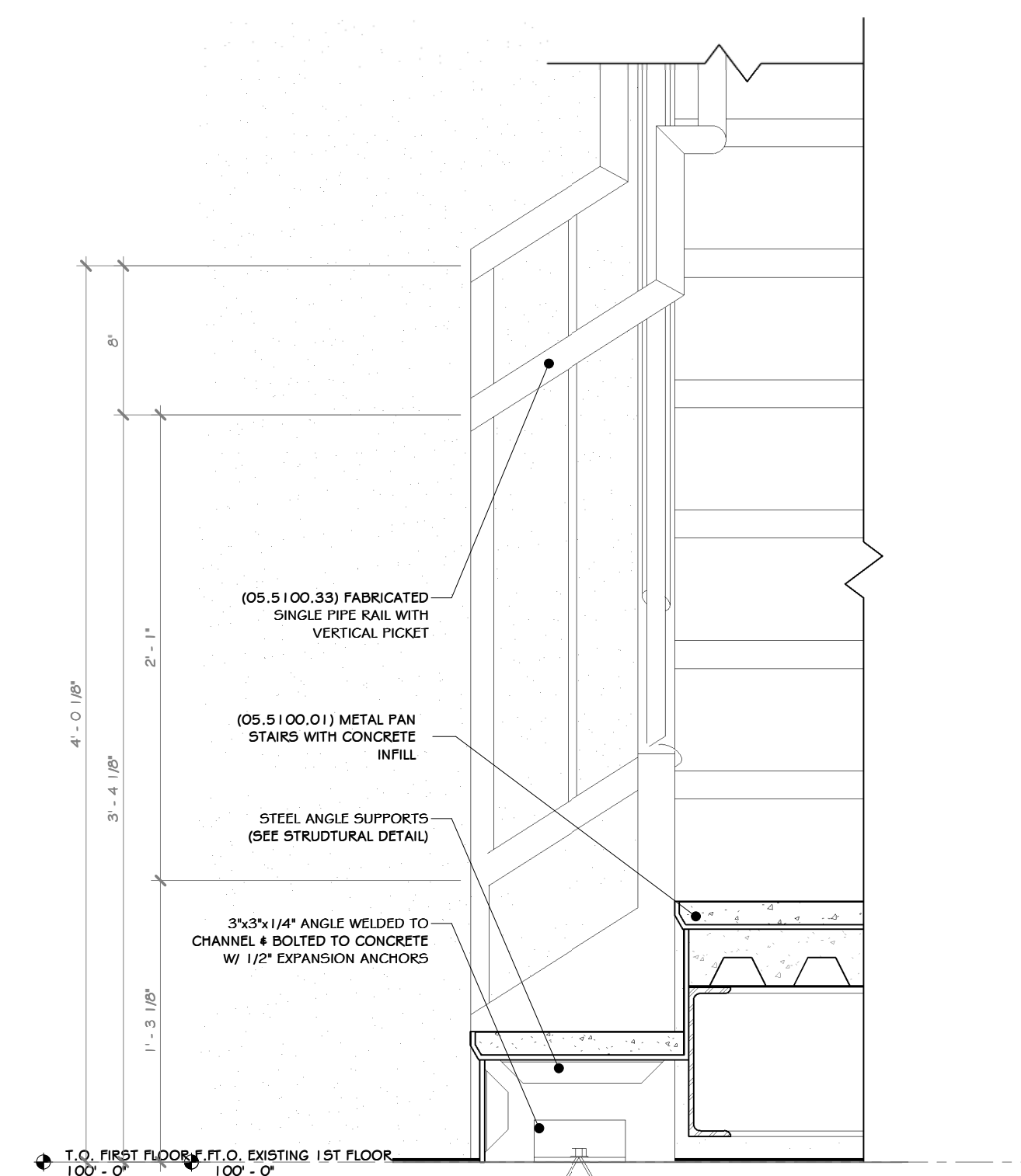
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1600
fax: 631-756-1664

DRAWN	BY	DATE	PROJ. No:	SCALE:
	ASD	07/06/21	499-010	AS SHOWN
			DWG. NO: A-406	
			CAD FILE:	
			SHEET SIZE: D-24x36	REV

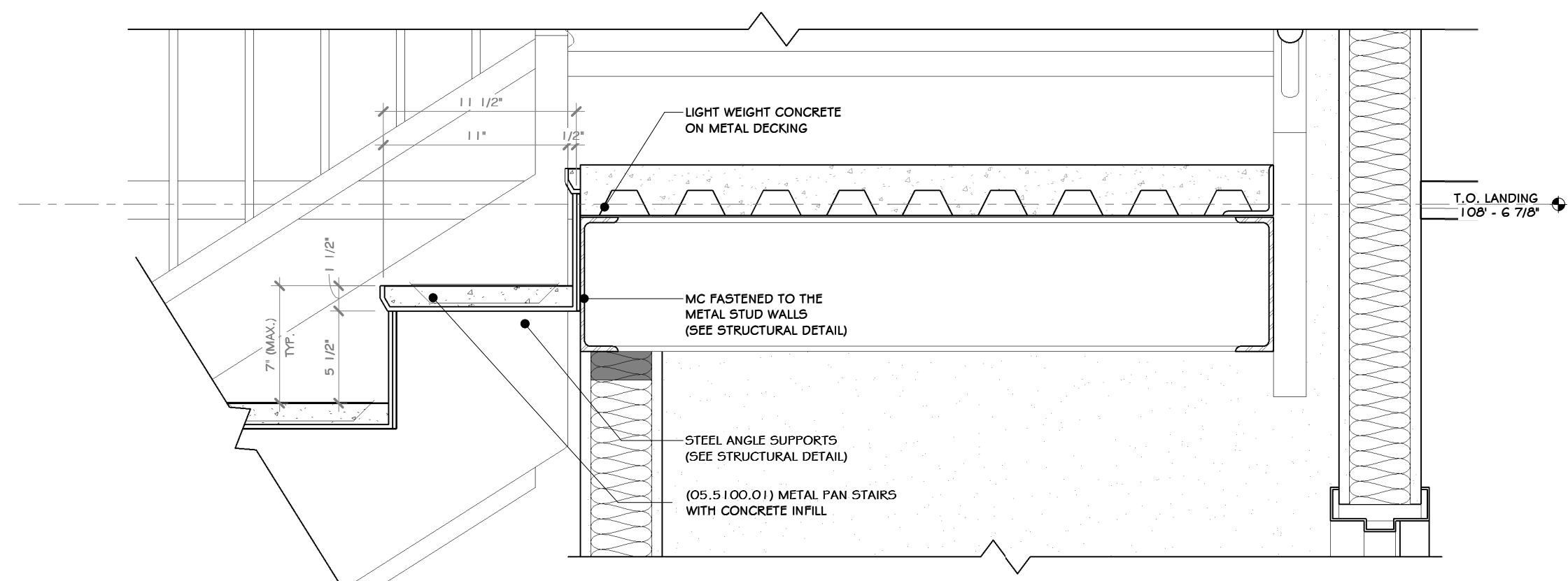
NOT FOR CONSTRUCTION



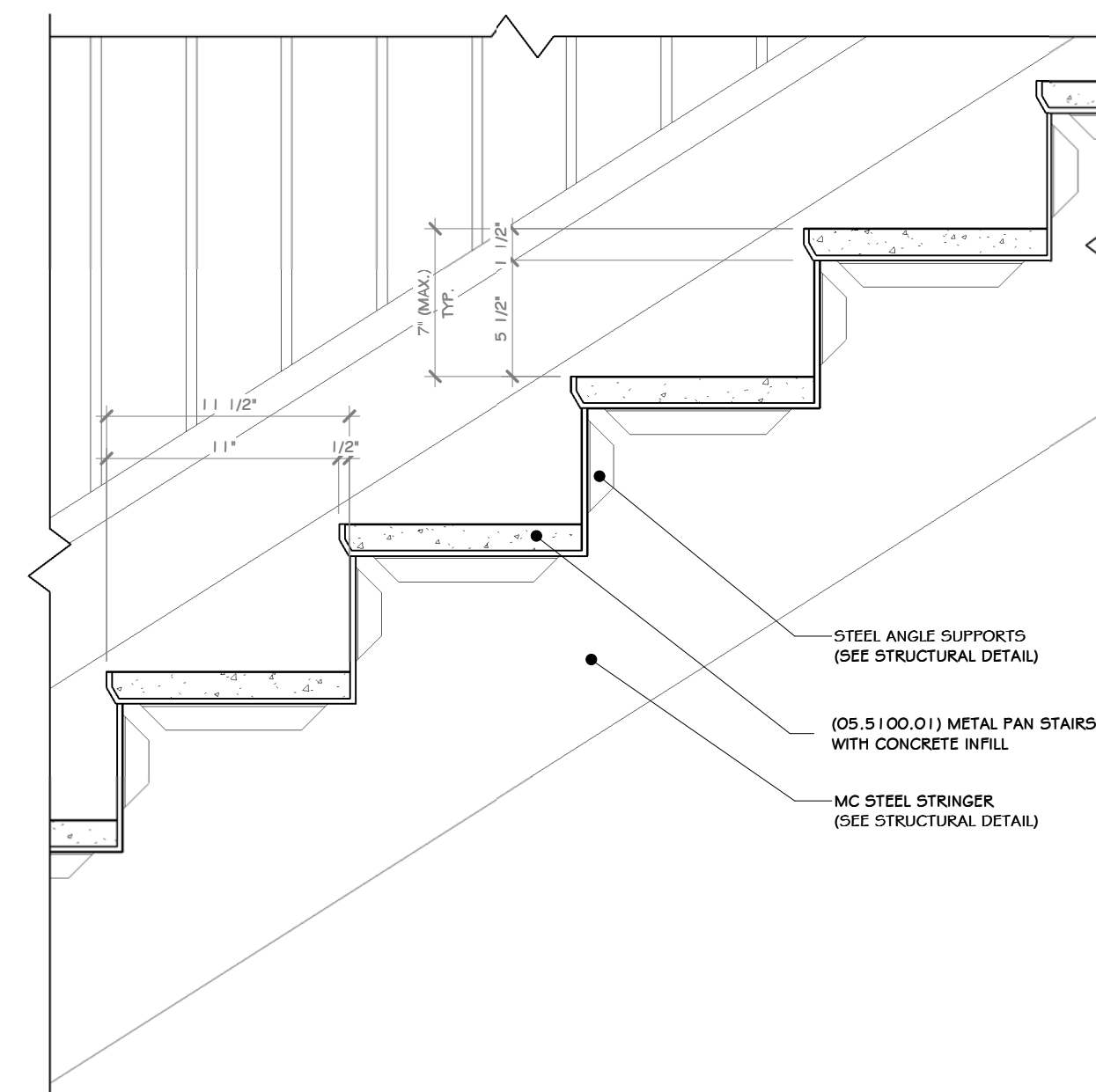
1 STAIR ELEVATION
1/2" = 1'-0"



2 STAIR HANDRAIL DETAIL
1/2" = 1'-0"



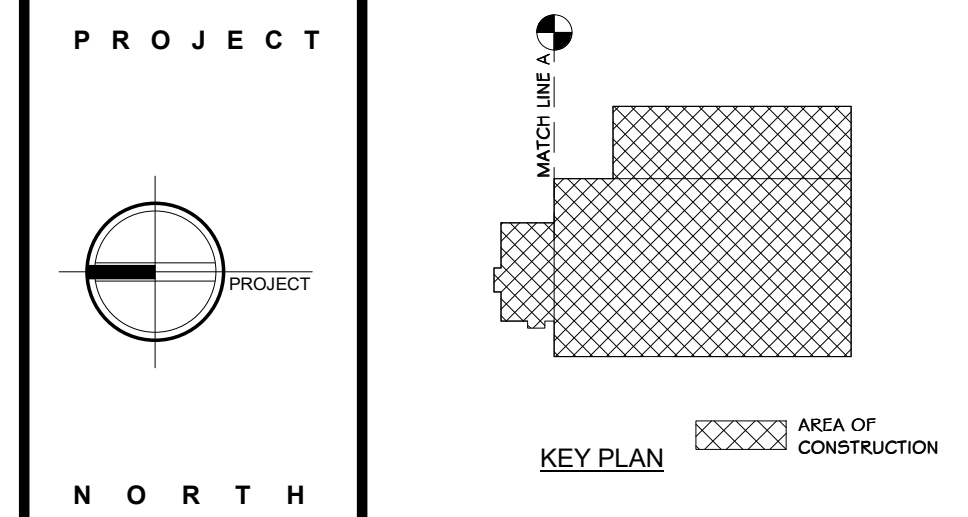
3 STAIR SECTION @ LANDING
1/2" = 1'-0"



4 STAIR SECTION @ RISER DETAIL
1/2" = 1'-0"

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
1. STAIRS TO HAVE A MAX. 7" RISER HEIGHT AND 11" RUN LENGTH.
 2. HANDRAIL MINIMUM 1-1/4" BORE DIAMETER (1-5/8" O.D.)
 3. ALL POURED CONCRETE TREADS TO HAVE A NON-SLIP ABRASIVE FEATURE. SEE SPEC BAR.
 4. GUARDRAIL HEIGHT TO BE A MINIMUM OF 3'-6" AFF. ALL GUARDRAILS TO BE ABLE TO WITHSTAND A MINIMUM OF 250LB. LATERAL FORCE.
 5. WITH THE EXCEPTION OF A QUALIFYING INDUSTRIAL RAIL, RAILINGS SHALL NOT ALLOW THE PASSAGE OF A SPHERE 4" OR MORE IN DIAMETER. THE TRIANGULAR OPENINGS FORMED BY THE RISER TREAD AND THE BOTTOM RAIL SHALL NOT ALLOW THE PASSAGE OF A SPHERE 6" OR MORE IN DIAMETER.



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.5000 | 1.570.825.0888 | www.mrtgpc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS
33 WALL KILL AVE. • NORTHPOCONY • NY 12461
© 1988-2014 | 1.888.963.6402 | WWW.ANDERSONDESIGN.COM | CONTACT@ANDERSONDESIGN.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

STAIR PLAN AND SECTIONS



REV	DESCRIPTION	DATE
B	REVISED FOR RFP ADDENDUM 6	07-23-21
A	ISSUED FOR RFP	07-06-22

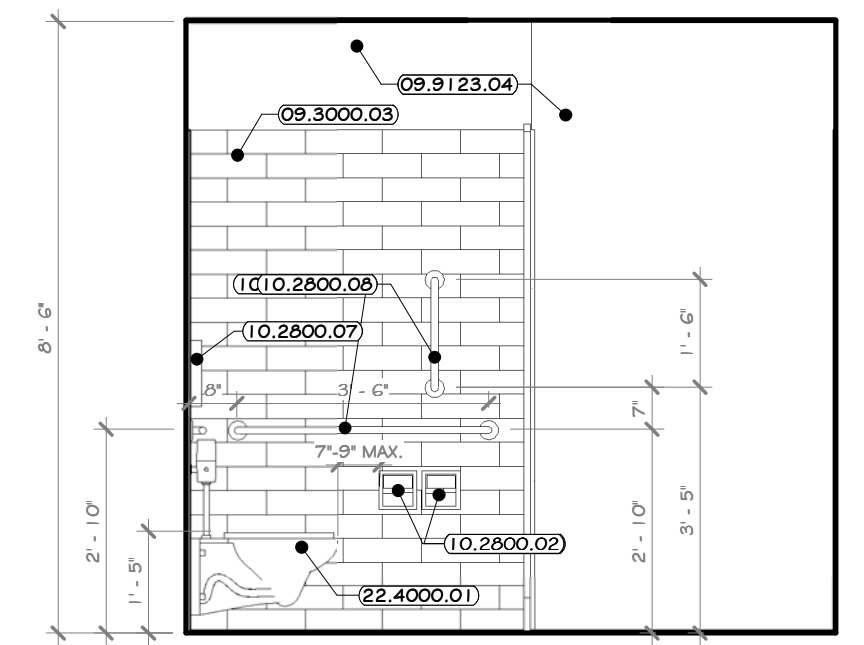
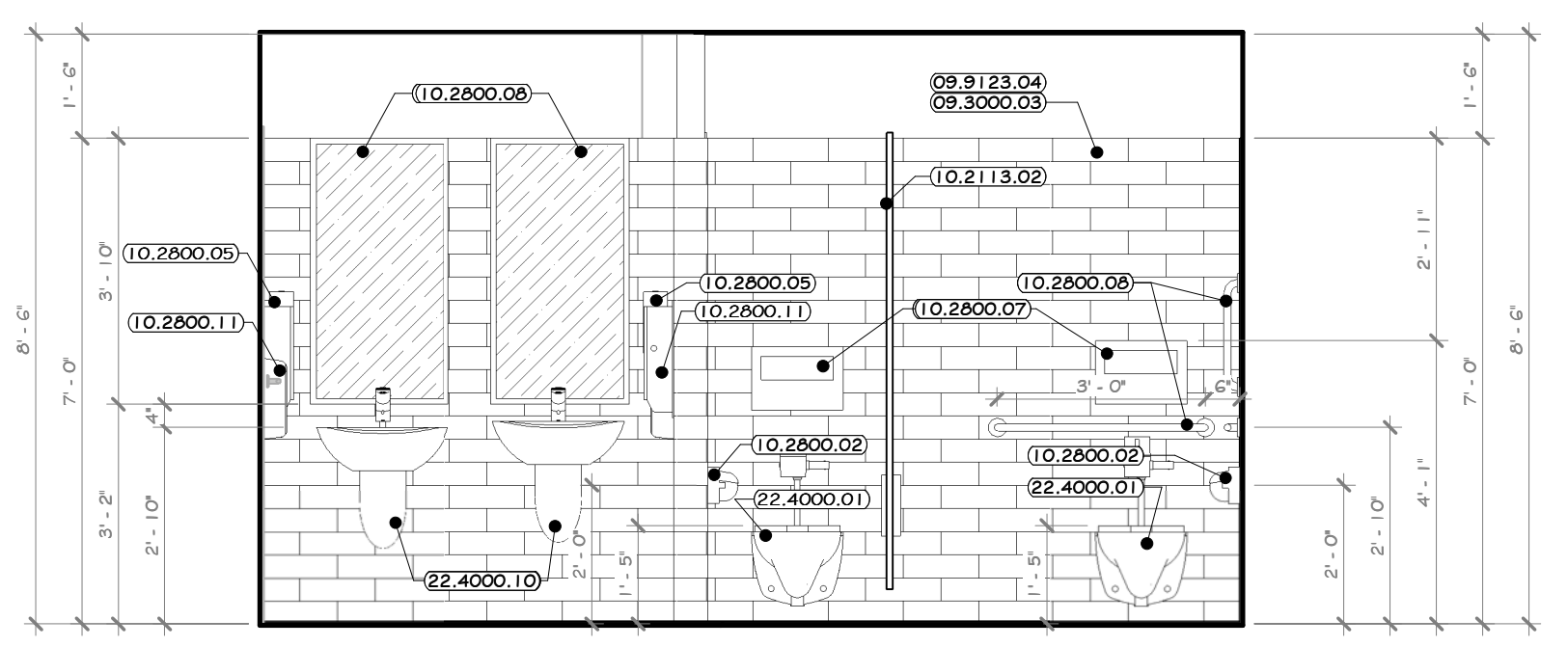
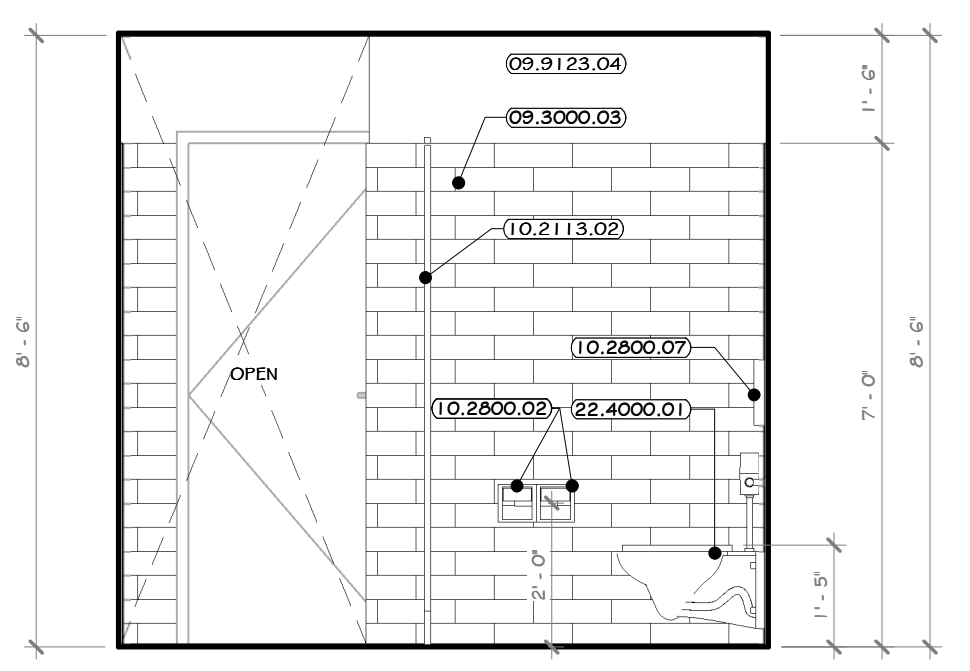
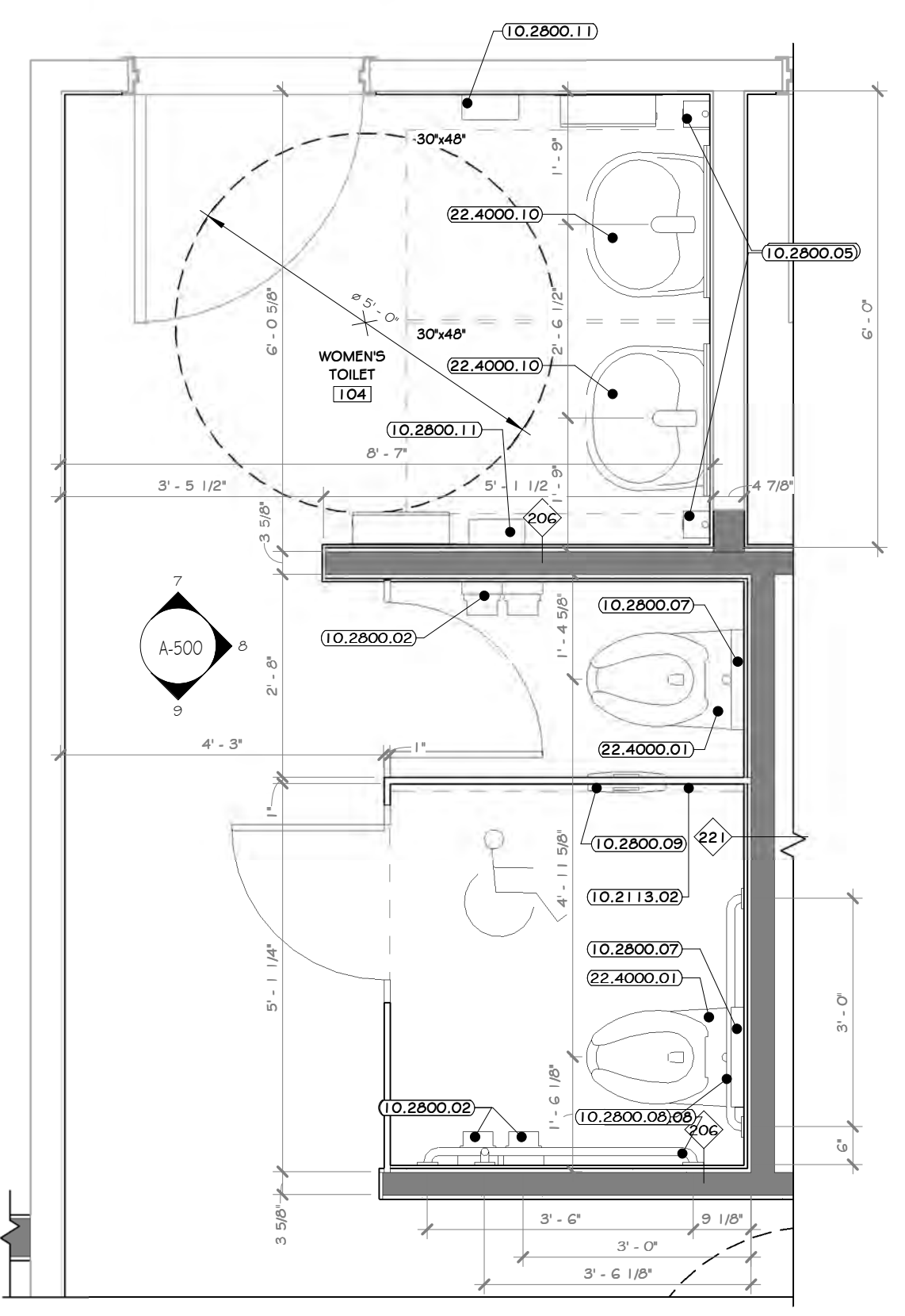
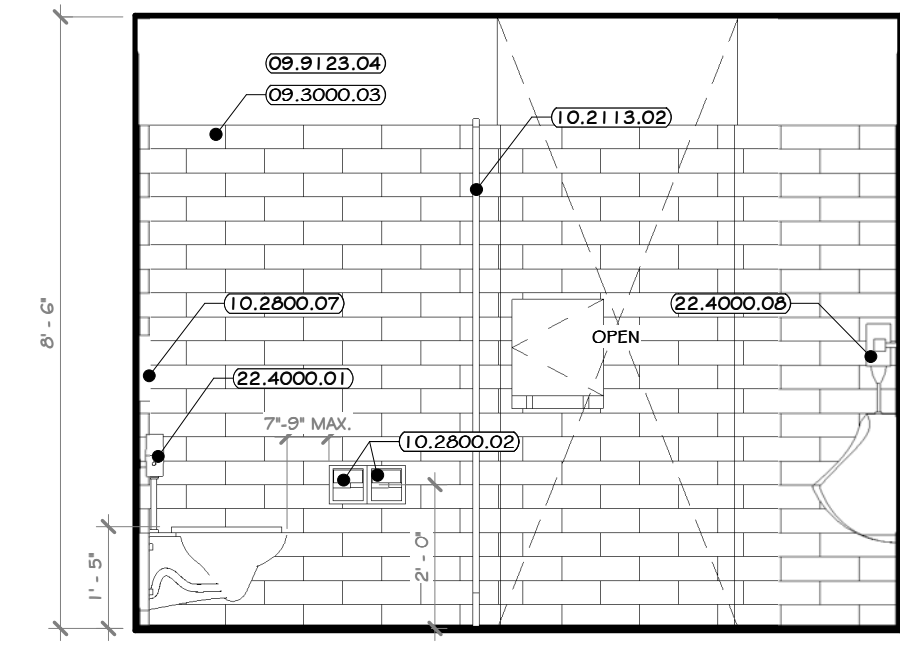
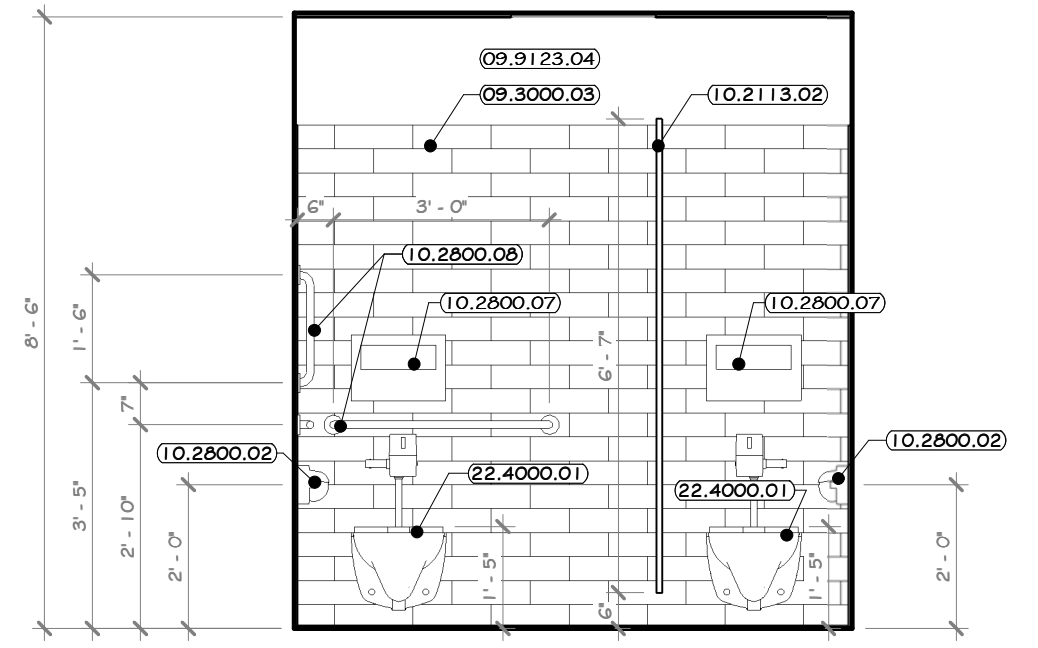
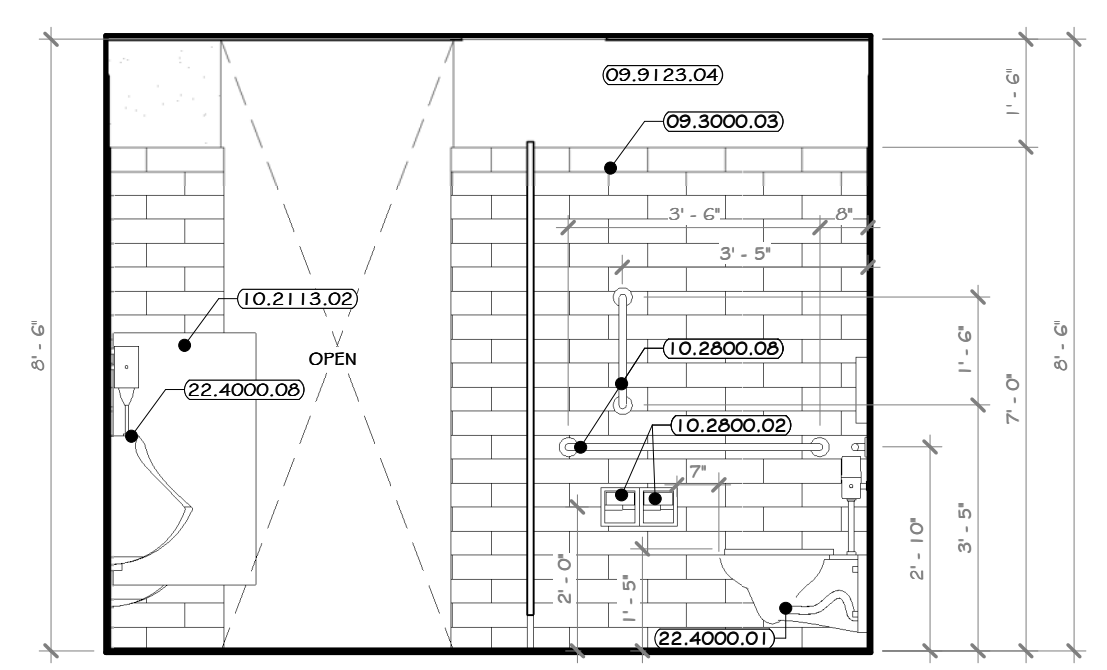
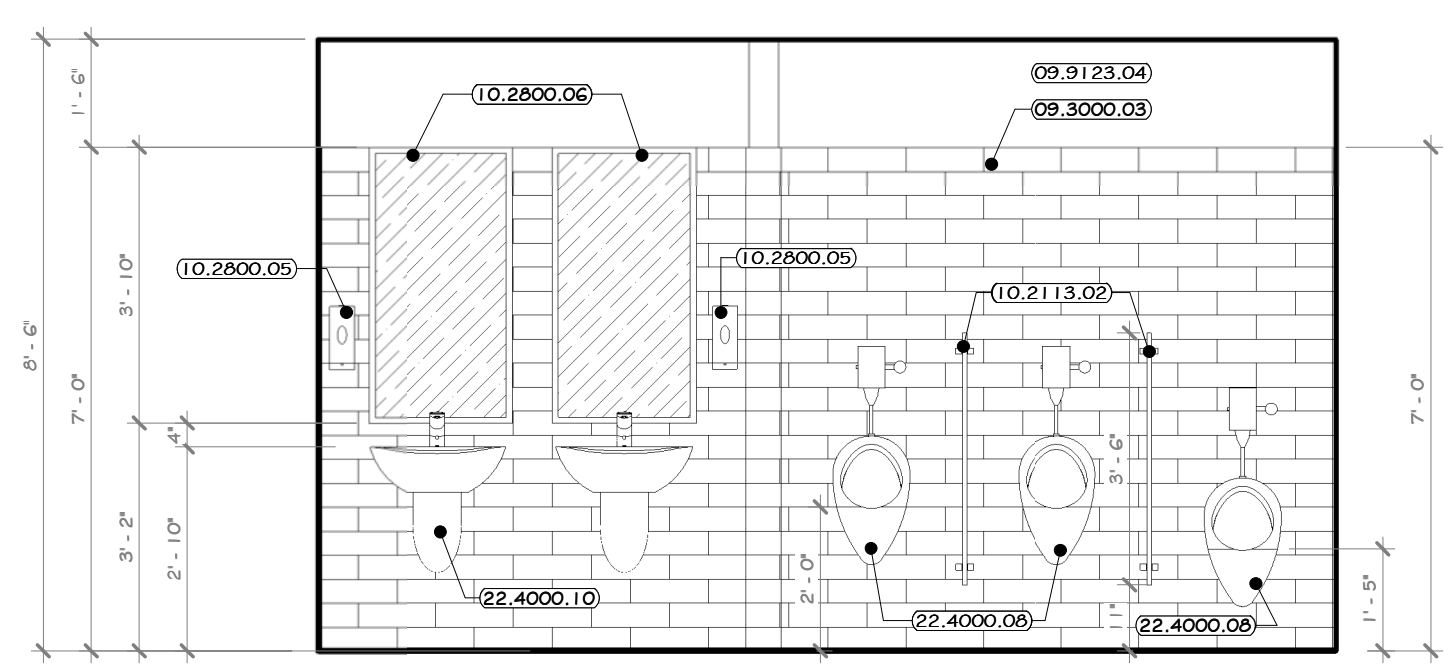
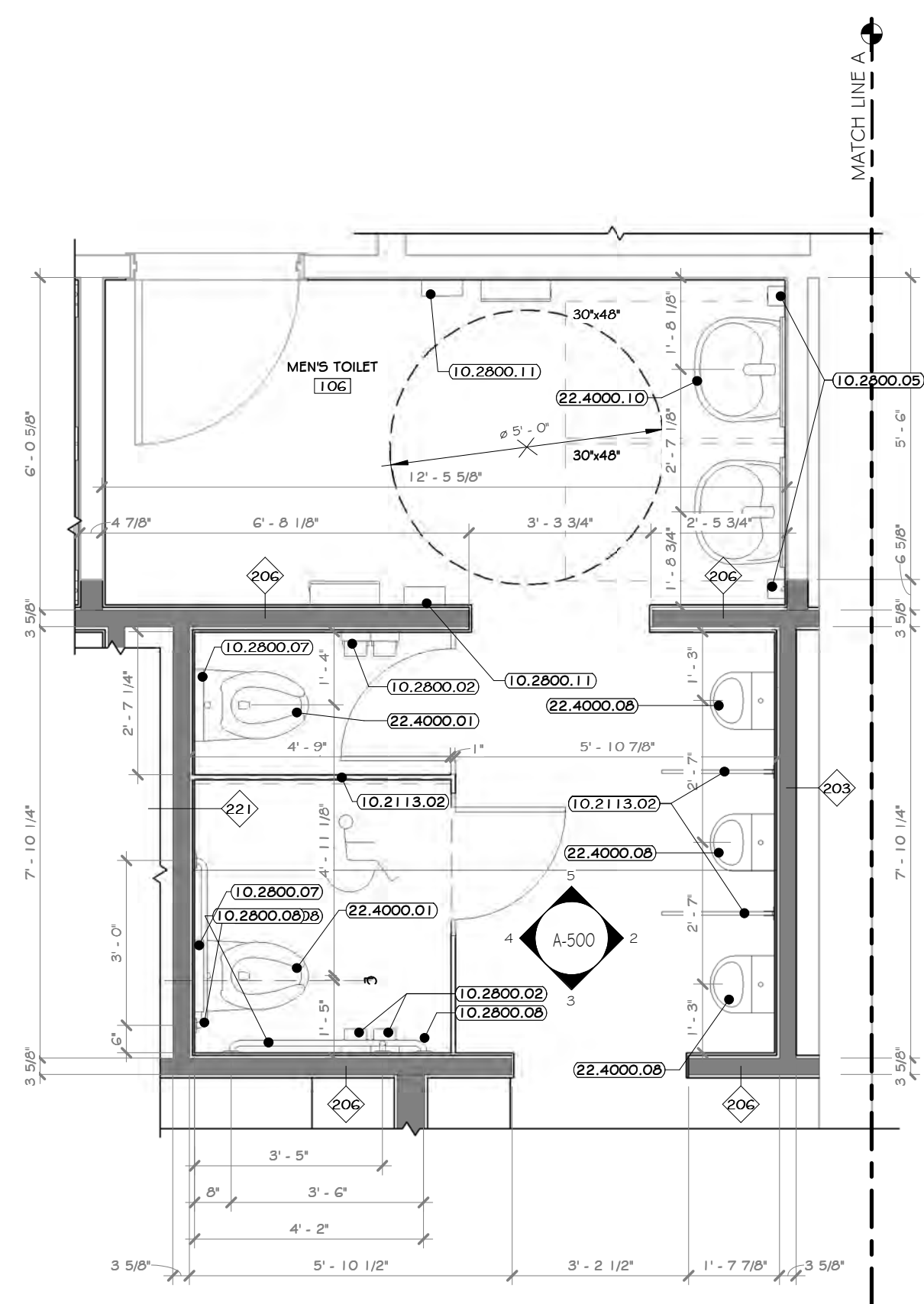
N.Y. R.A. LICENSE No. 033127
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Manhasset Neck, NY 11030
ph: 431-756-1800
fax: 431-756-1864

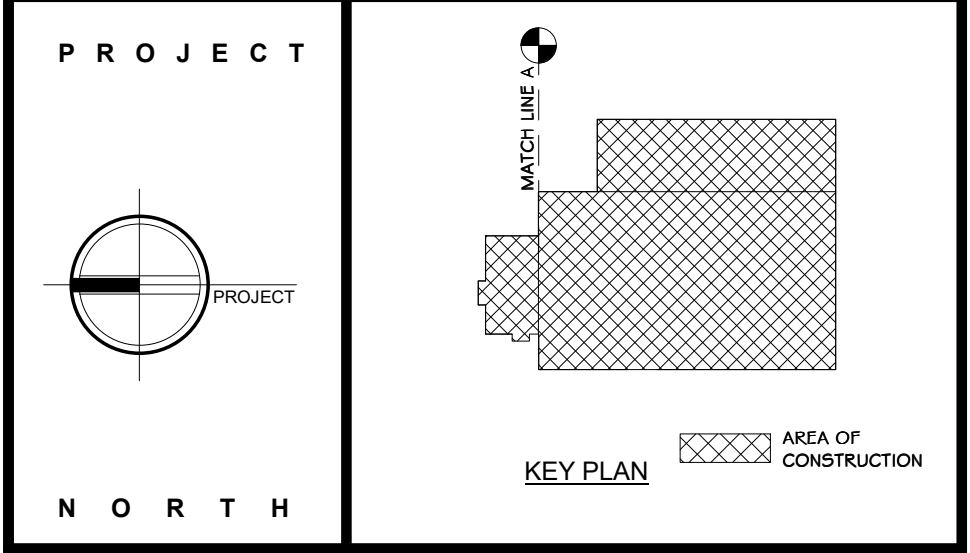
DRAWN	BY	DATE	PROJ. No:	SCALE:
CHECKED	ADG	07/06/21	499-010	AS SHOWN
DESIGNED	ADG	07/06/21	DWG. NO:	A-407
APPROVED	ADG	07/06/21	CAD FILE:	
APPROVED			SHEET SIZE:	D-24x36

NOT FOR CONSTRUCTION



- ### CONSTRUCTION NOTES
- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
- REFER TO TYPICAL ADA REQUIREMENT SHEET IN CONJUNCTION WITH THIS SHEET, FOR MOUNTING HEIGHTS AND DIMENSIONS.
 - INSTALL BLOCKING BEHIND ALL WALL MOUNTED FIXTURES, MIRRORS, GRAB BARS, AND TOILET PARTITIONS, AS REQUIRED.
 - GC IS TO COORDINATE SELECTION OF ALL TOILET ACCESSORIES AND FIXTURES WITH THE OWNER. THE ITEMS LOCATED WITHIN THE SPECIFICATIONS ON THIS SHEET ARE ONLY FOR BIDDING PURPOSES AND MAY OR MAY NOT BE SELECTED/APPROVED BY THE OWNER.
 - TILE TO CONTINUE AROUND ENTIRE ROOM- ALL INSIDE CORNERS, OUTSIDE CORNERS, EXPOSED EDGES AT TERMINATION POINTS (TOP OF TILE), ETC. ARE TO RECEIVE SCHLUTER EDGE TRIM. SEE SHEET A-604-BF.
 - OTF: BOARDS TO BE PAINTED WALL W/ COLORS AS PER PAINT PLAN.
 - EXPOSED CMU TO HAVE BLOCK FILL PAINT AT ALL LOCATIONS.
 - PHENOLIC TOILET AND URINAL PARTITIONS: LATCHES, COAT HOOK, BUMPER, AND WALL STOP TO BE FURNISHED WITH EACH DOOR. PARTITIONS TO BE FLOOR MOUNTED, OVERHEAD BRACED, G.C. TO PROVIDE STRUCTURE TO MOUNT PARTITION AND COORDINATE WITH INSTALLER. DOORS TO HAVE CONTINUOUS STRIKE & HINGE. ALL TOILET PARTITIONS TO BE INSTALLED AT STANDARD MOUNTING HEIGHT. SEE DRAWING A-612-BP.
 - LINE OF CLEAR FLOOR SPACE REQUIRED.
 - ALL ACCESSIBLE FIXTURES TO MEET REQUIREMENTS OF ANSI A117.1.
 - EXPOSED PIPING BELOW LAVATORIES TO BE INSULATED.

- ### KEY NOTES
- 09.3000.03 GLAZED WALL TILE, 4" X 13"
 - 09.9123.04 INTERIOR LATEX DRYWALL PAINT
 - 10.2113.02 SOLID PHENOLIC TOILET PARTITIONS, FLOOR MOUNT, OVERHEAD BRACED, 6" AFF.
 - 10.2800.02 TOILET PAPER DISPENSER, DOUBLE ROLL, SURFACE MOUNT, BOBRICK #B215.
 - 10.2800.05 LIQUID SOAP DISPENSER, WALL-MOUNTED, SURFACE, BOBRICK #B211.
 - 10.2800.06 MIRRORS: STAINLESS STEEL FRAMED, 1/4 INCH THICK GLASS, 24" X 40"; BOBRICK #B165 2444.
 - 10.2800.07 SEAT COVER DISPENSER, SURFACE-MOUNTED, BOBRICK #B221.
 - 10.2800.08 HEAVY DUTY GRAB BARS, BOBRICK 1-1/4", PEENED STAINLESS STEEL
 - 10.2800.09 SANITARY NAPKIN DISPOSAL UNIT, BACK-TO-BACK, PARTITION MOUNTING, BOBRICK #B4354.
 - 10.2800.11 ELECTRIC HAND DRYER, THIN AIR HAND DRYER
 - 22.4000.01 WALL-HUNG TOILET, #C7709UG.
 - 22.4000.08 WALL HUNG URINAL AUTO FLUSH.
 - 22.4000.10 LAVATORY, WALL MOUNTED TOTO #F4242G.



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

MEN'S TOILET #106 & WOMEN'S TOILET #104 INTERIOR ELEVS.

REV	DATE	DESCRIPTION
1	07-21-17	REVISED FOR RFP ADDENDUM 6
2	07-06-18	ISSUED FOR RFP
3	07-06-18	DESCRIPTION

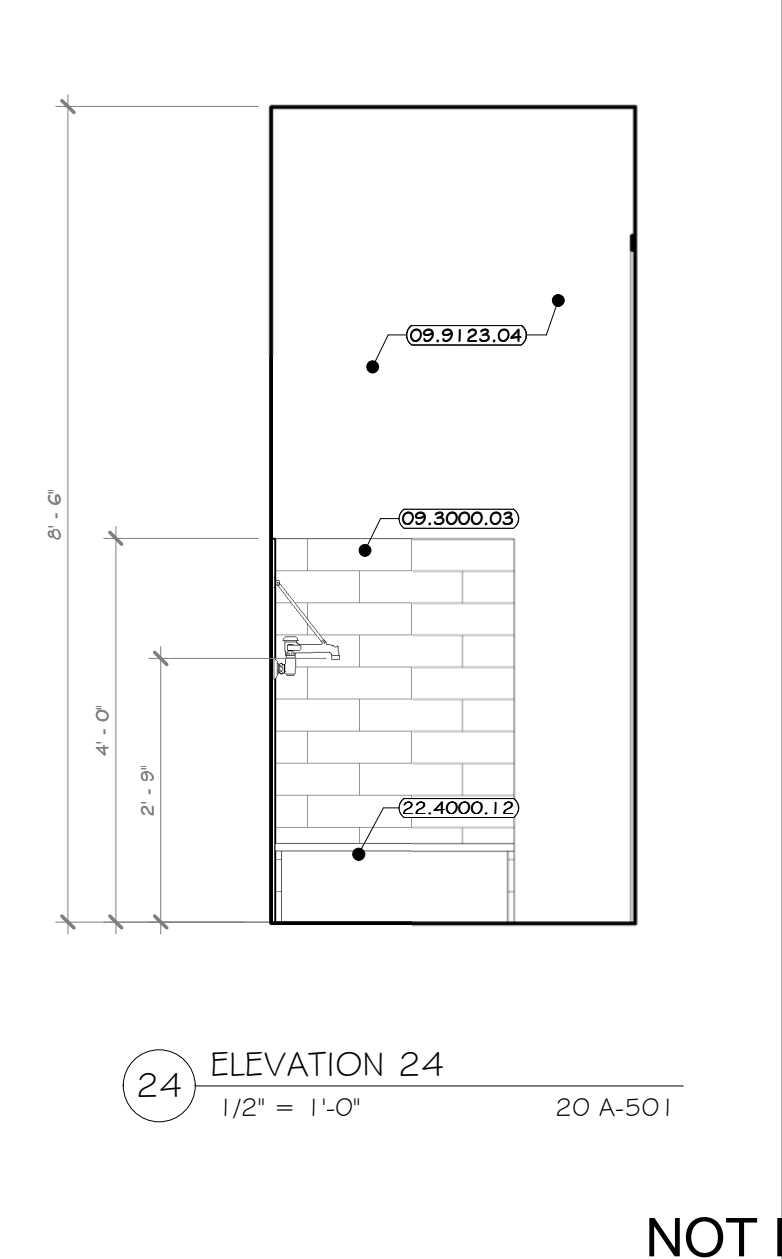
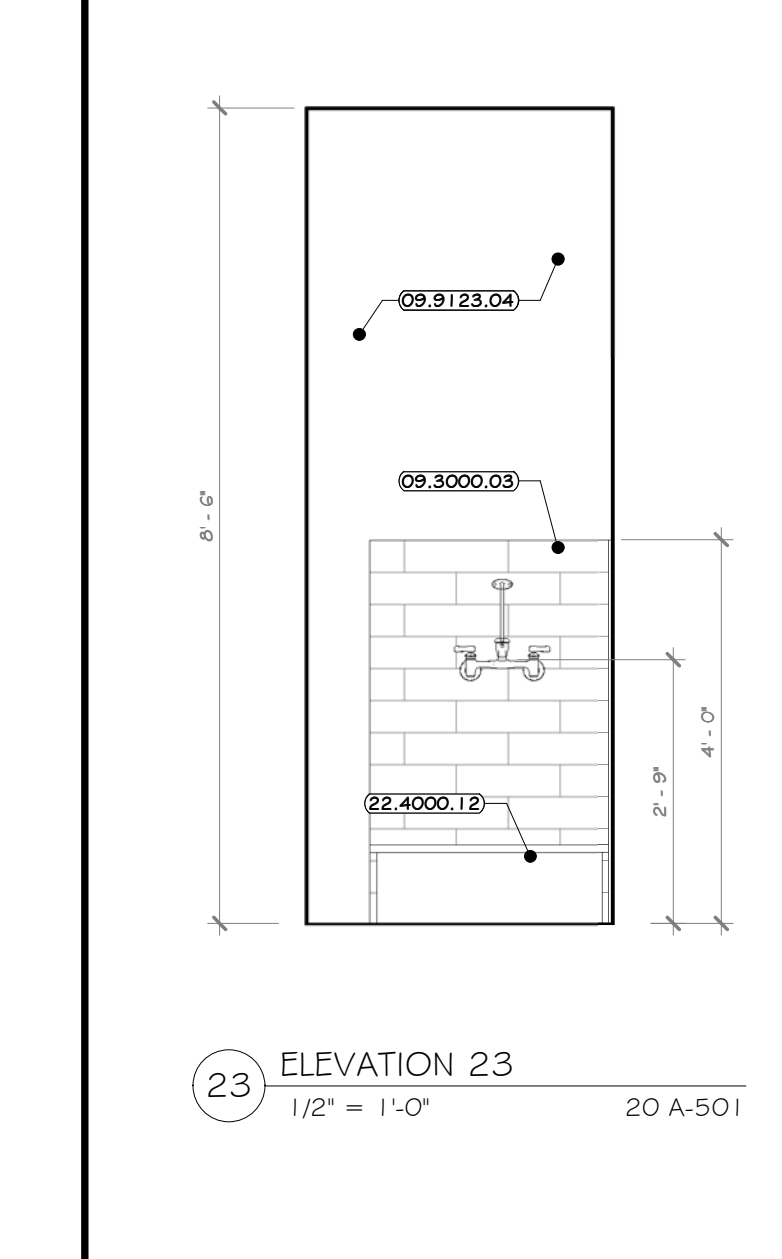
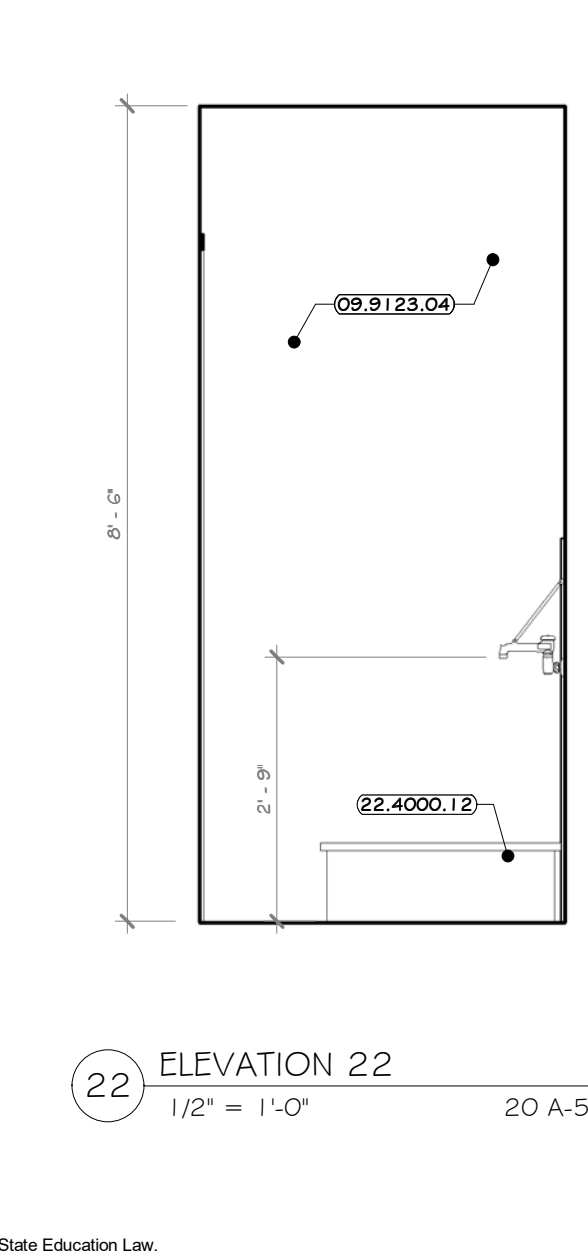
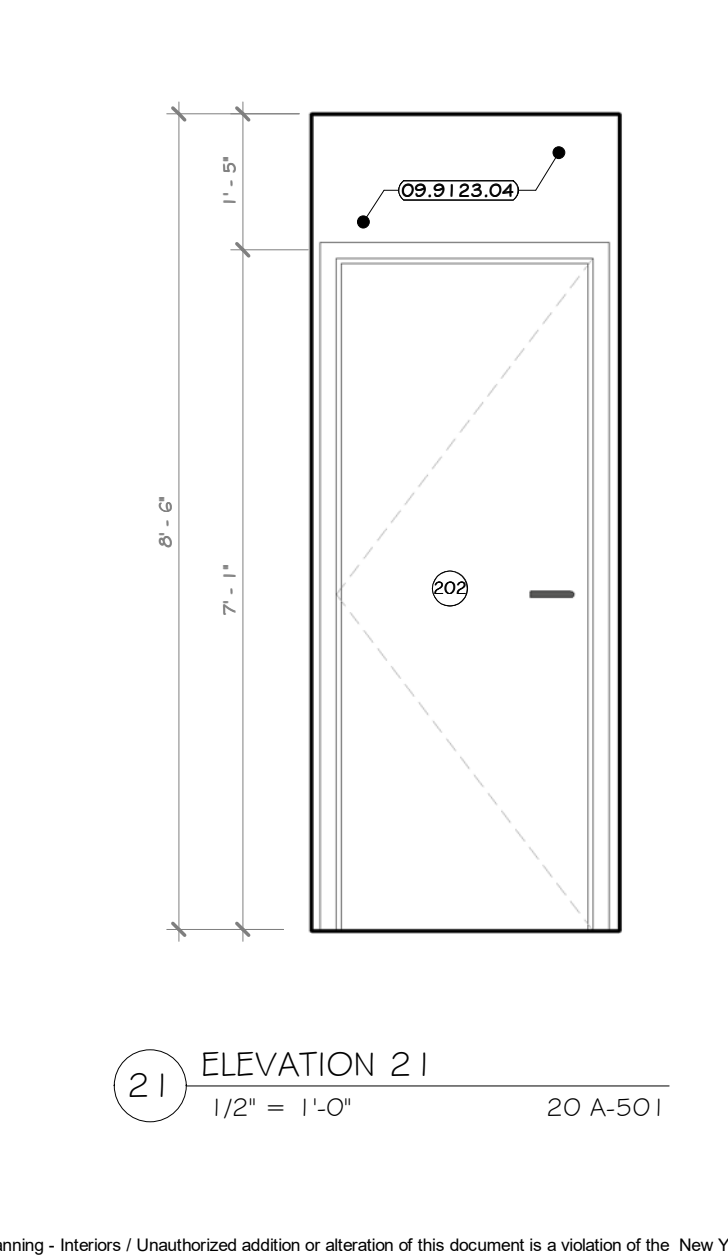
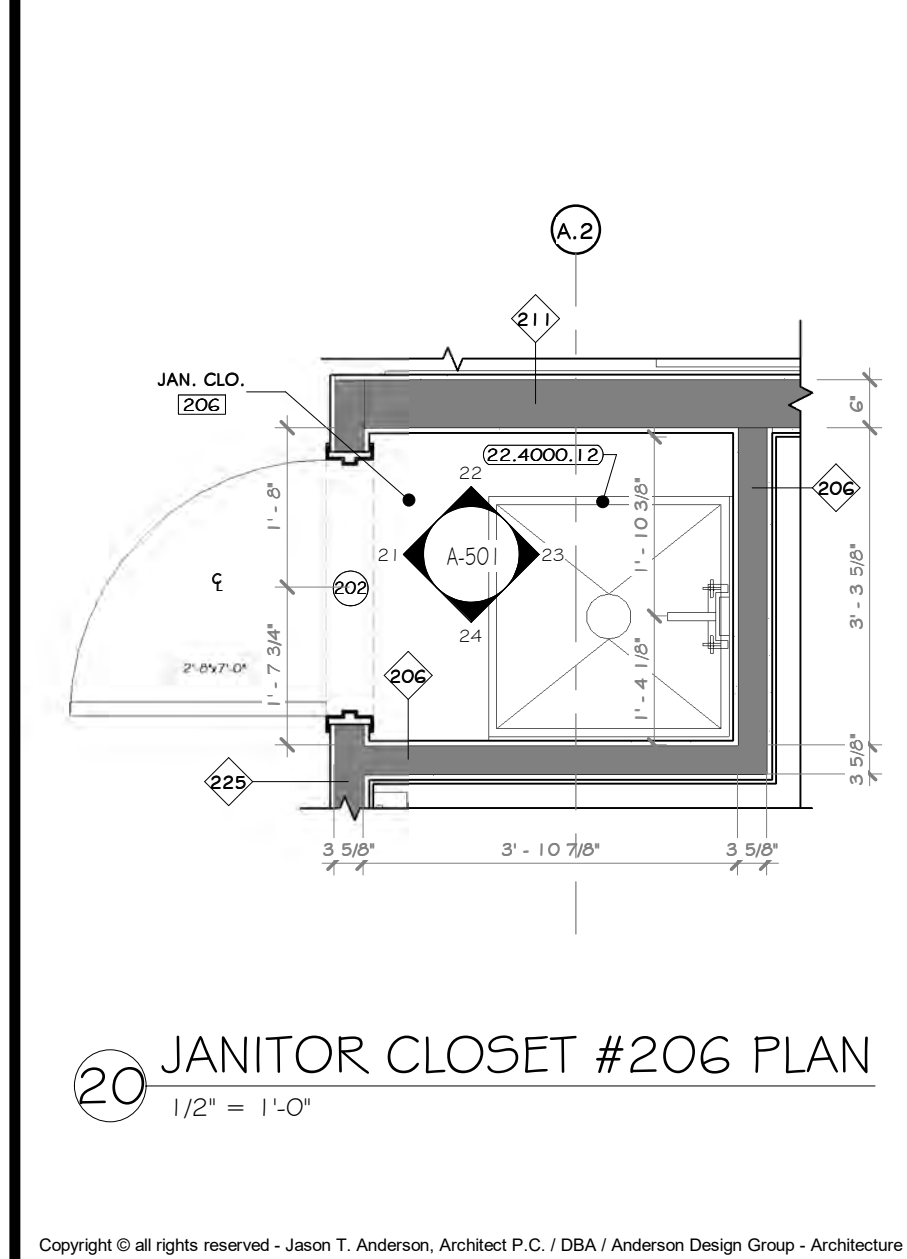
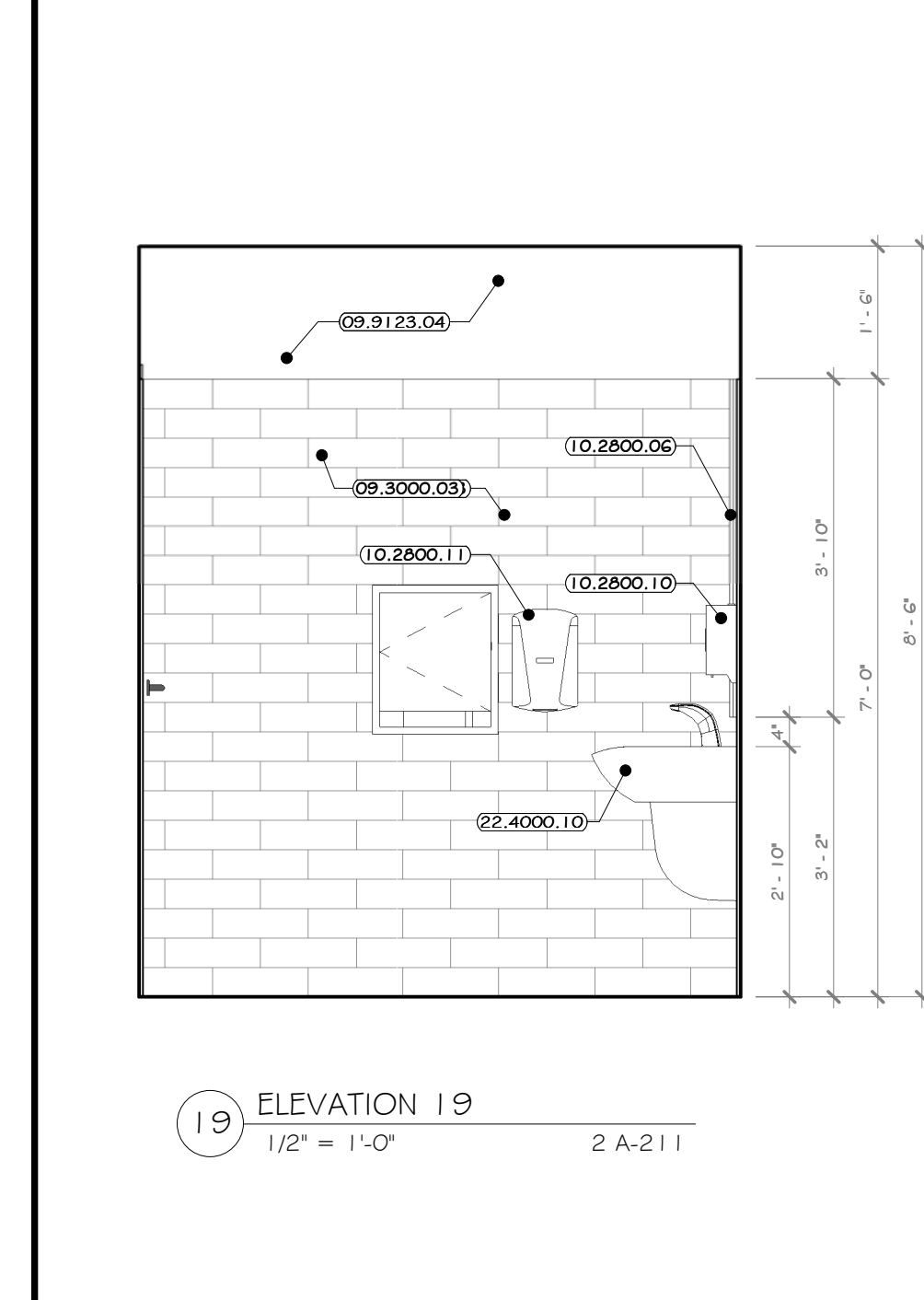
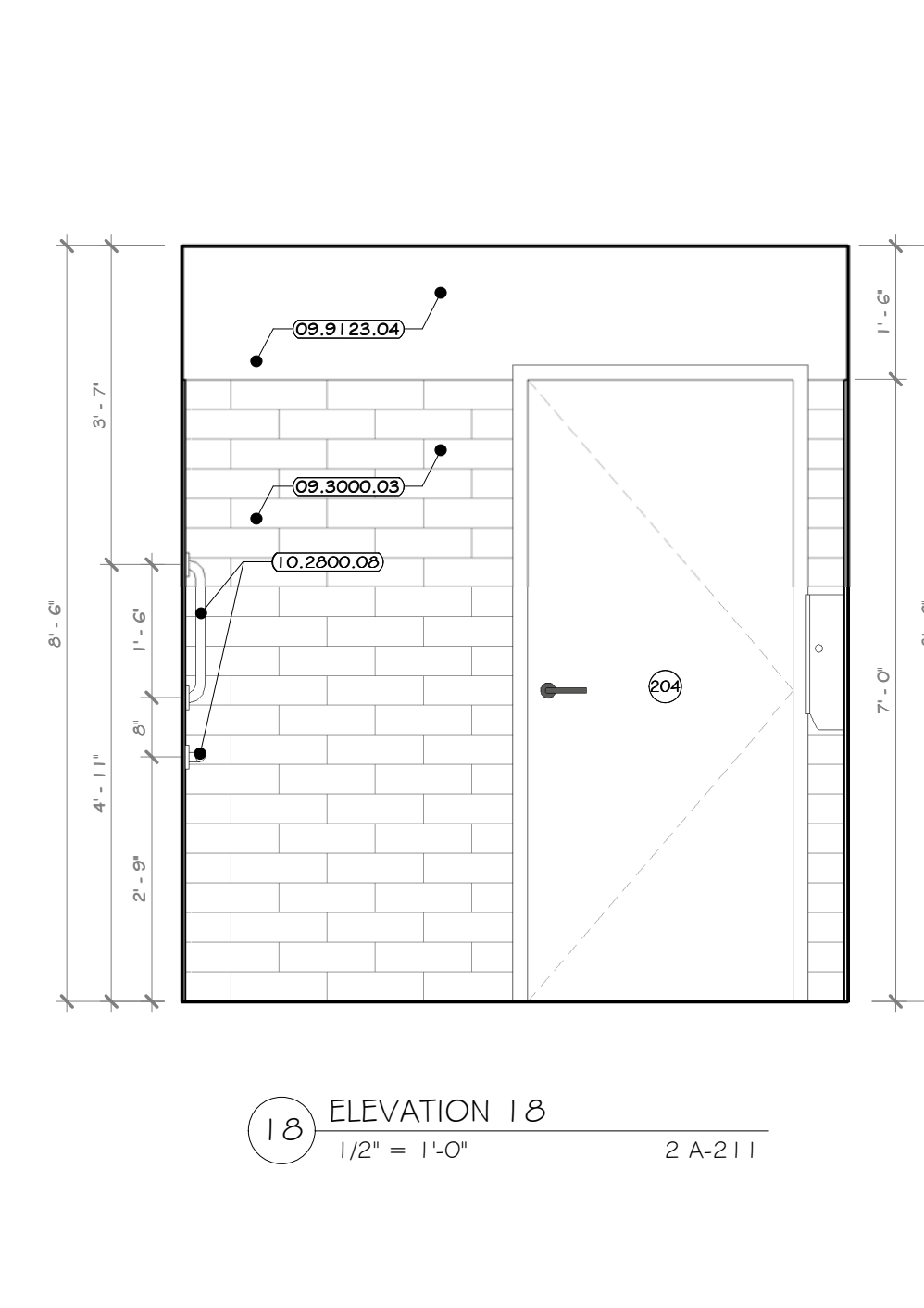
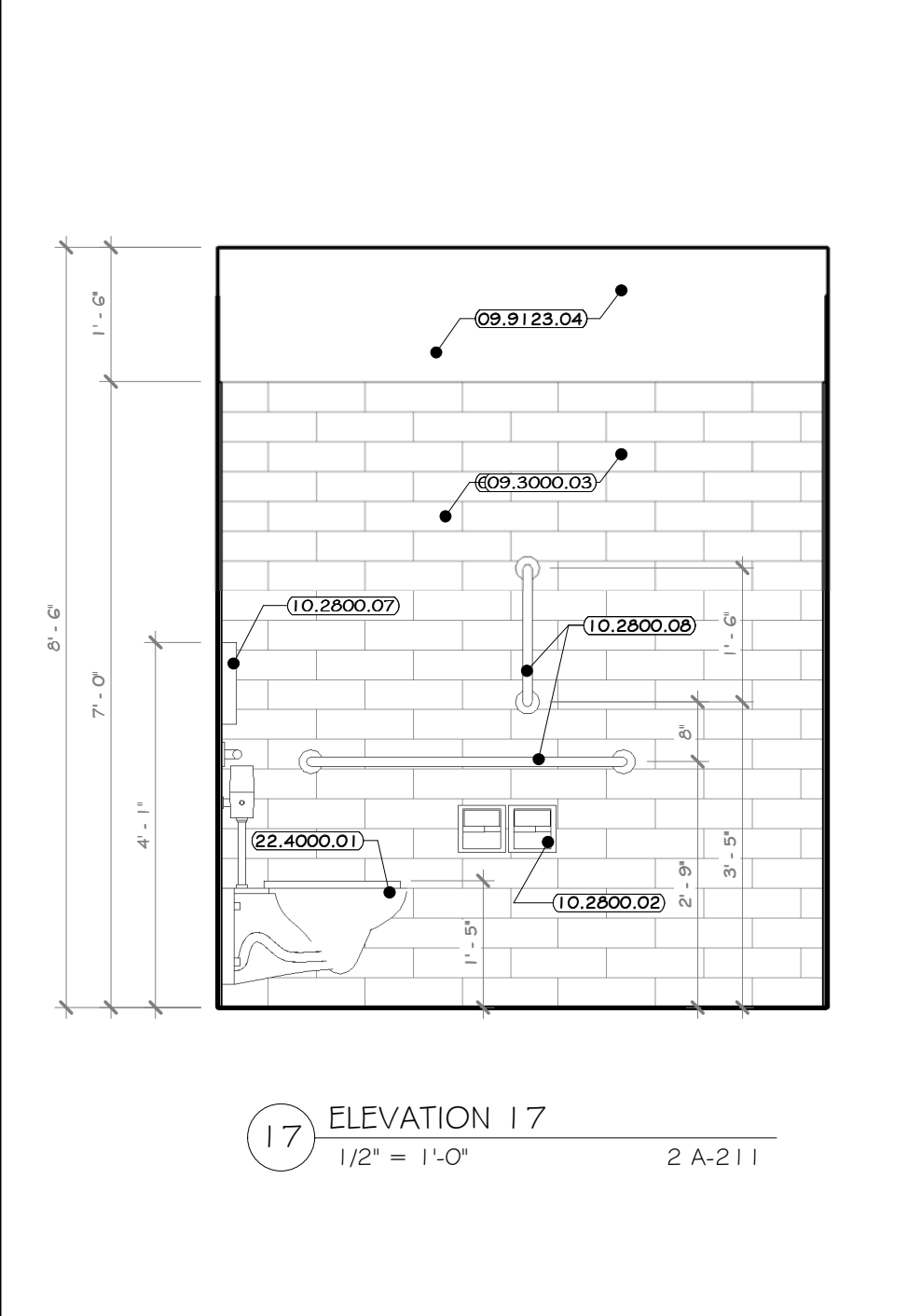
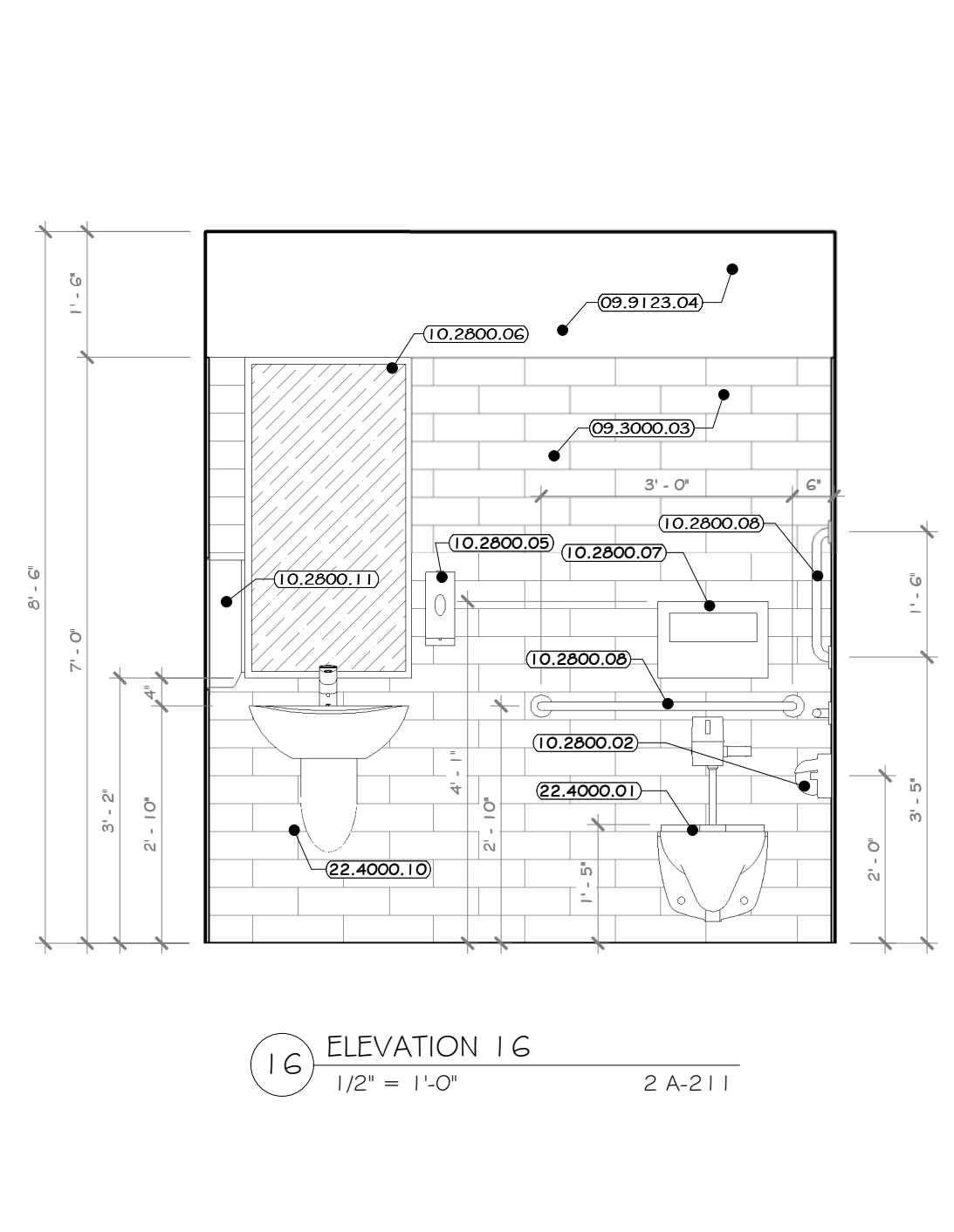
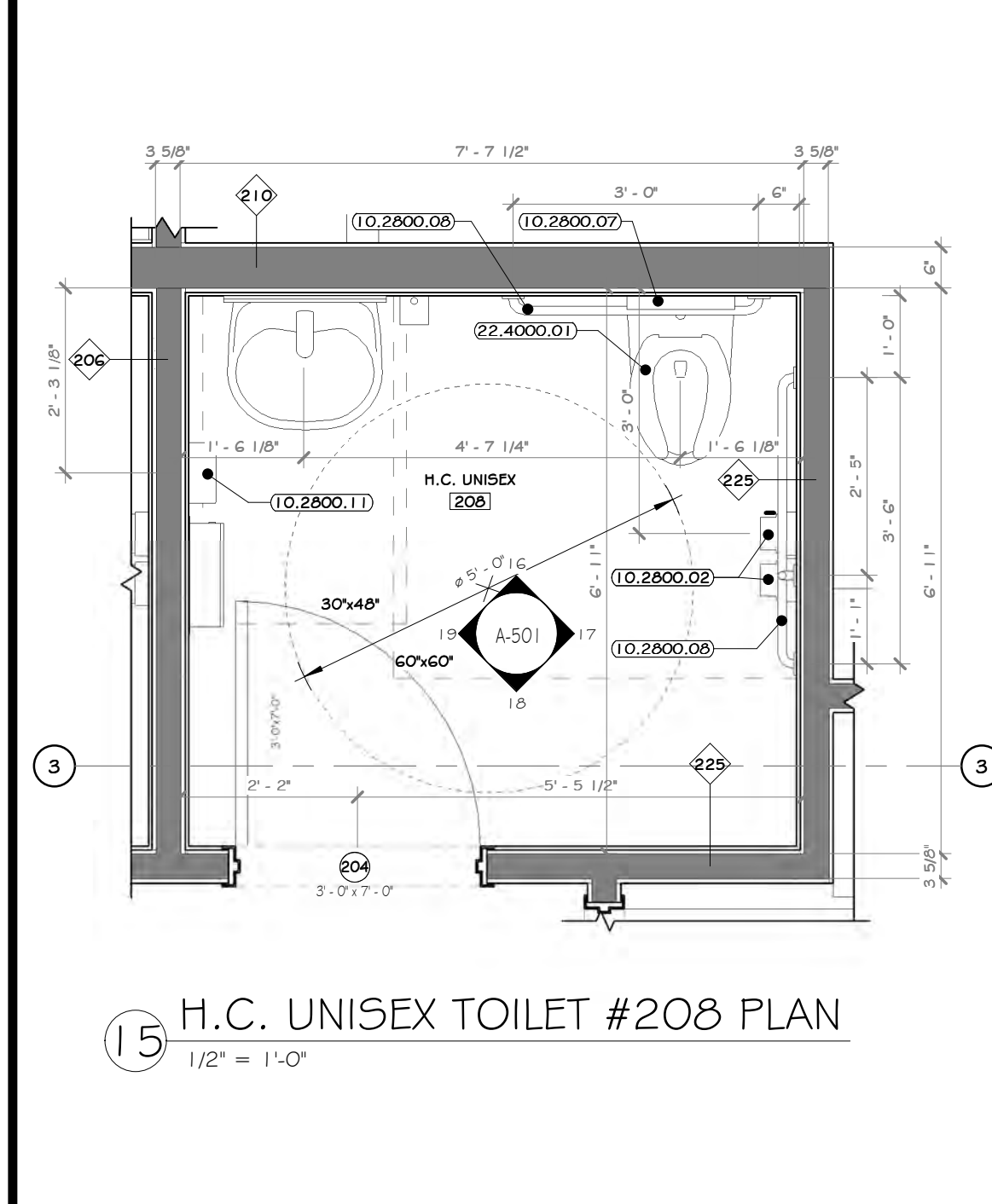
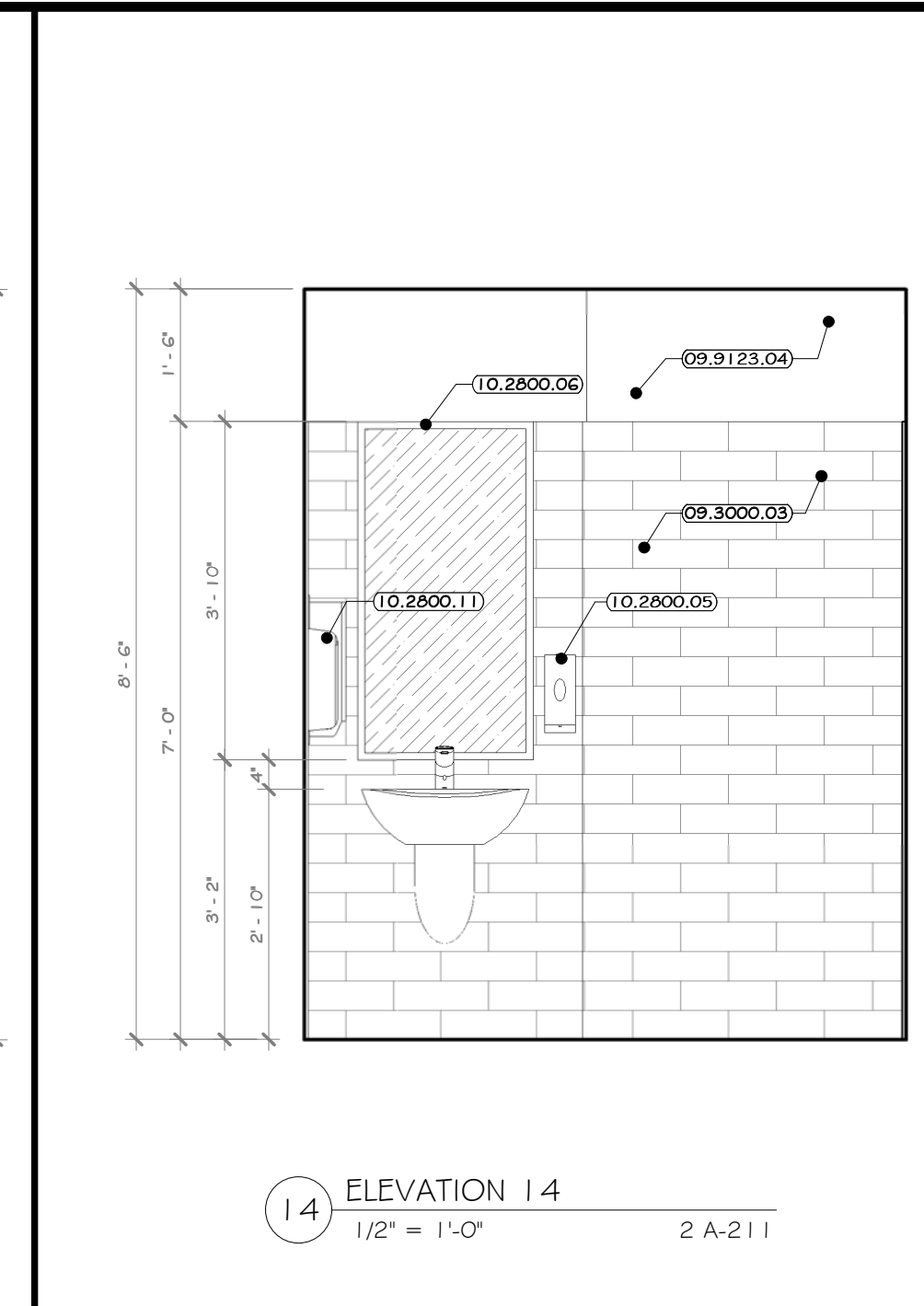
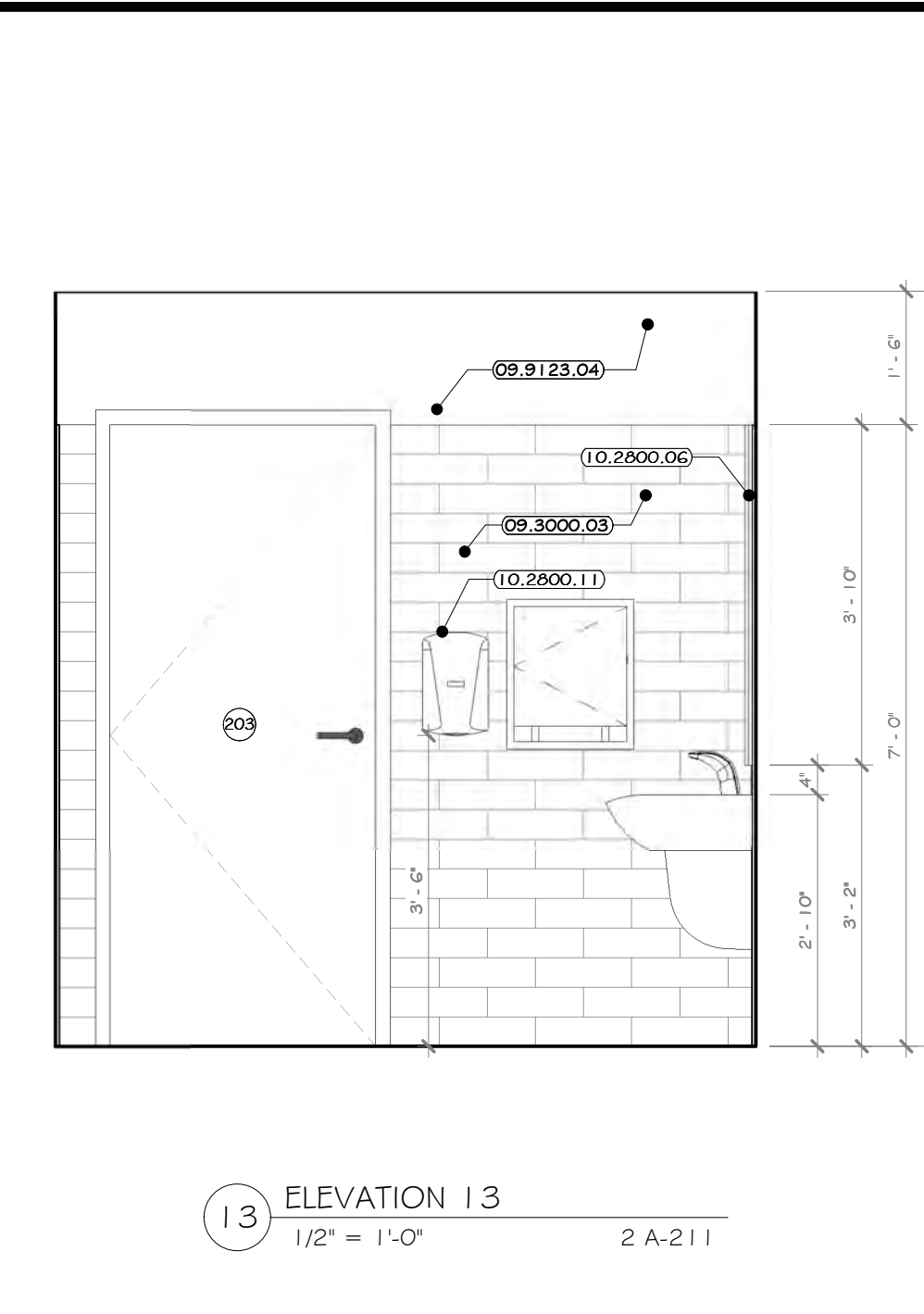
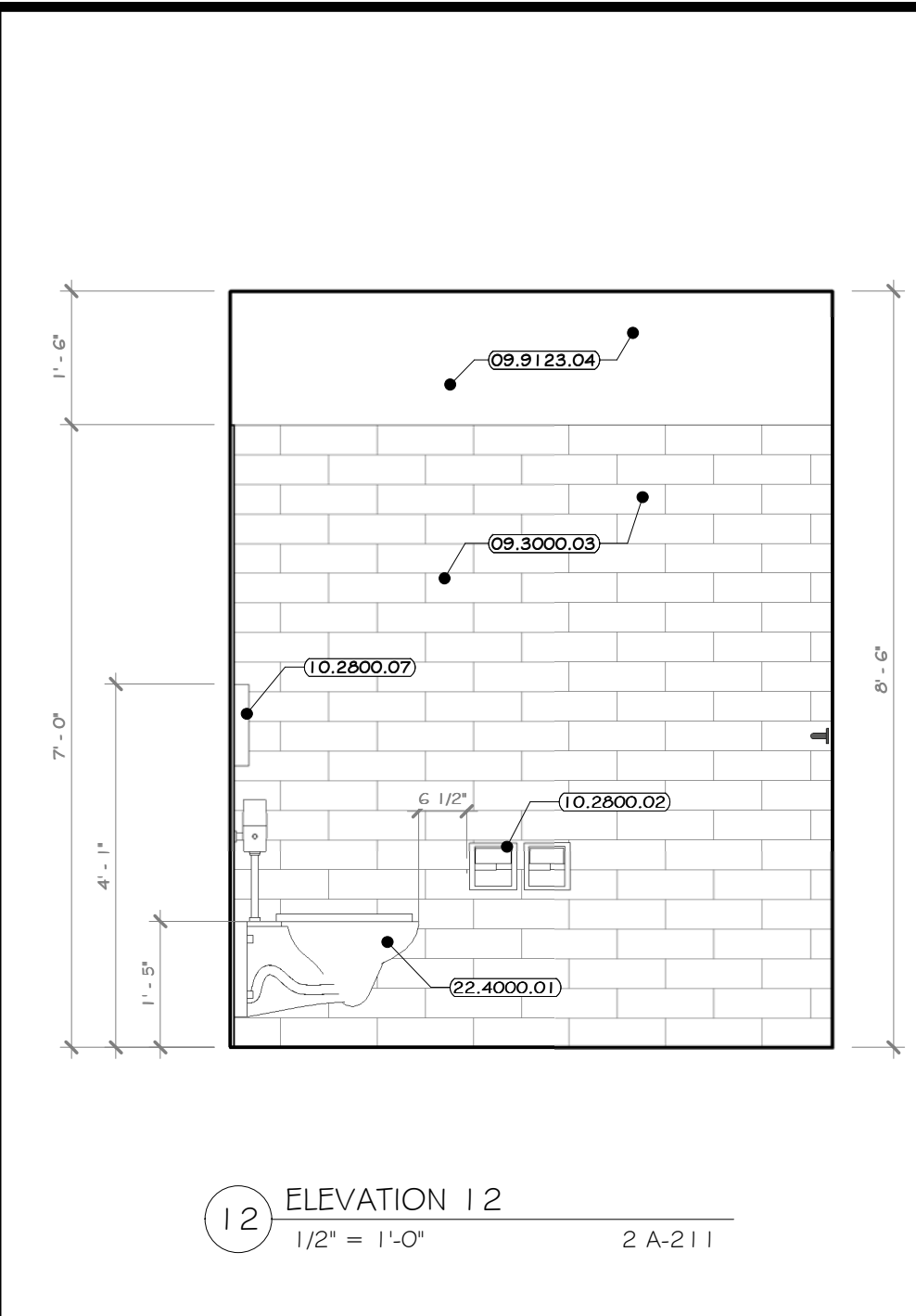
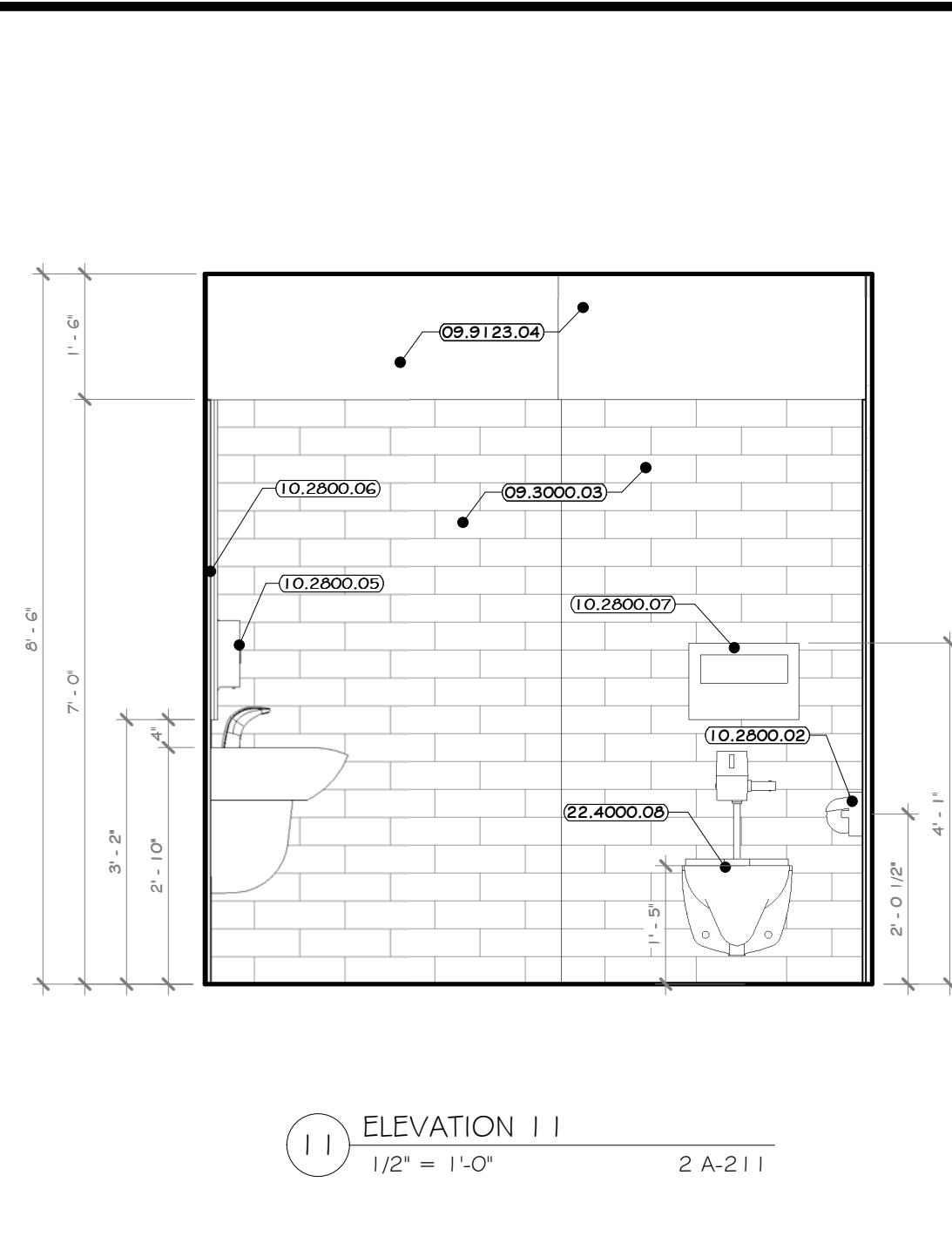
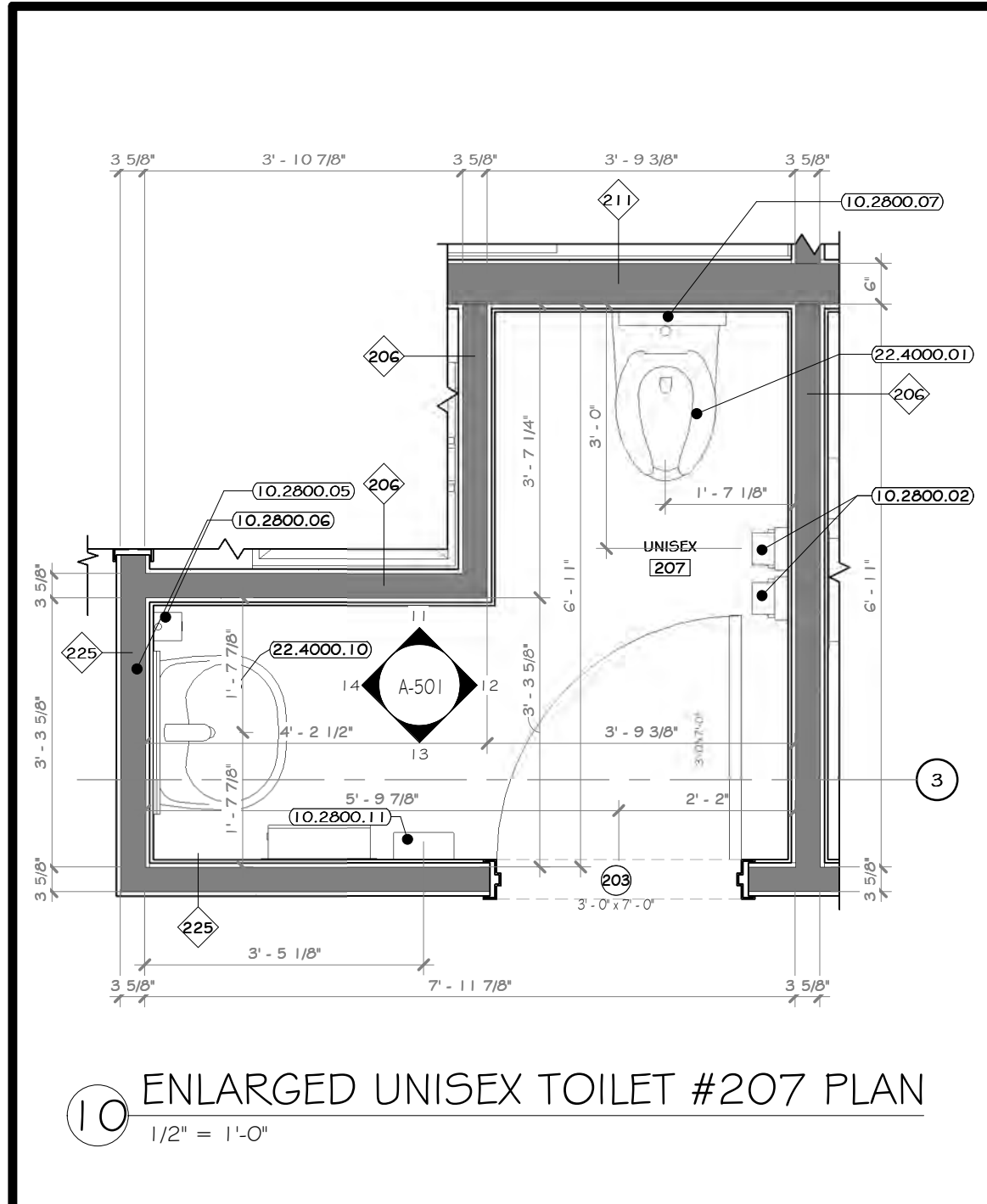
BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN
CHECKED	07/06/21	DWG. NO:	A-500
DESIGNED	07/06/21	CAD FILE:	
APPROVED	07/06/21	SHEET SIZE:	D-24x36
APPROVED			REV



THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 5801
Melville, NY 11747
ph: 631-756-1060
fax: 631-756-1061

NOT FOR CONSTRUCTION



CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
- REFER TO TYPICAL ADA REQUIREMENT SHEET IN CONJUNCTION WITH THIS SHEET, FOR MOUNTING HEIGHTS AND DIMENSIONS.
 - INSTALL BLOCKING BEHIND ALL WALL MOUNTED FIXTURES, MIRRORS, GRAB BARS, AND TOILET PARTITIONS, AS REQUIRED.
 - GC IS TO COORDINATE SELECTION OF ALL TOILET ACCESSORIES AND FIXTURES WITH THE OWNER. THE ITEMS LOCATED WITHIN THE SPECIFICATIONS ON THIS SHEET ARE ONLY FOR BIDDING PURPOSES AND MAY OR MAY NOT BE SELECTED/APPROVED BY THE OWNER.
 - TILE TO CONTINUE AROUND ENTIRE ROOM. ALL INSIDE CORNERS, OUTSIDE CORNERS, EXPOSED EDGES AT TERMINATION POINTS (TOP OF TILE), ETC. ARE TO RECEIVE SCHLUTER EDGE TRIM. SEE SHEET A-504-BP.
 - GYP. BOARD TO BE PAINTED WALL W/ COLORS AS PER PAINT PLAN.
 - EXPOSED CMU TO HAVE BLOCK FILL PAINT AT ALL LOCATIONS.
 - PENDULUM TOILET AND URINAL PARTITIONS: LATCHES, COAT HOOK, BUMPER, AND WALL STOP TO BE FURNISHED WITH EACH DOOR. PARTITIONS TO BE FLOOR MOUNTED, OVERHEAD BRACED, G.C. TO PROVIDE STRUCTURE TO MOUNT PARTITION AND COORDINATE WITH INSTALLED DOORS TO HAVE CONTINUOUS STRIKE & TRING. ALL TOILET PARTITIONS TO BE INSTALLED AT STANDARD MOUNTING HEIGHT. SEE DRAWING A-612-BP.
 - LINE OF CLEAR FLOOR SPACE REQUIRED.
 - ALL ACCESSIBLE FIXTURES TO MEET REQUIREMENTS OF ANSII 117.1.
 - EXPOSED PIPING BELOW LAVATORIES TO BE INSULATED.

KEY NOTES

- 09.3000.03 GLAZED WALL TILE, 4" X 13"
- 09.9123.04 INTERIOR LATEX DRYWALL PAINT
- 10.2800.02 TOILET PAPER DISPENSER, DOUBLE ROLL, SURFACE MOUNT, BOBRICK #B265
- 10.2800.05 LIQUID SOAP DISPENSER, WALLMOUNTED, SURFACE, BOBRICK #B211
- 10.2800.06 MIRRORS, STAINLESS STEEL FRAMED, 1/4" INCH THICK GLASS, 24" X 40"; BOBRICK #B165 2446
- 10.2800.07 SEAT COVER DISPENSER, SURFACE MOUNTED, BOBRICK #B521
- 10.2800.08 HEAVY DUTY GRAB BARS, BOBRICK 1-1/4", FINISH STAINLESS STEEL
- 10.2800.10 TOILETRY SHELF, X 24" LONG, BOBRICK #B63 X 24"
- 10.2800.11 ELECTRIC HAND DRYER, THINAIR HAND DRYER
- 22.4000.01 WALL HUNG TOILET #207/208
- 22.4000.02 WALL HUNG URINAL TOTO #U1045V
- 22.4000.10 LAVATORY, WALL MOUNTED TOTO #HT242(G)
- 22.4000.12 SERVICE BASIN, PATL #FS6-100 24" X 24"

PROJECT

NORTH

KEY PLAN AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

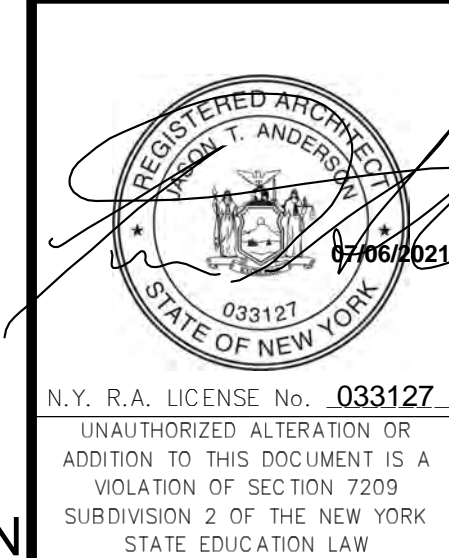
martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | F 570-825-0888 | www.mrrsp.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

H.C. UNISEX #208, UNISEX #207, JAN. CLO. #206 INT. ELV.S.



REV	DESCRIPTION	DATE	BY	CHK
07-21-21	REVISED FOR RFP ADDENDUM 6	07-21-21	AW	AW
07-06-21	ISSUED FOR RFP	07-06-21	AW	AW

DRAWN	BY	DATE	PROJ. No.	SCALE
AW	AW	07/06/21	499-010	AS SHOWN

CHECKED	BY	DATE	DWG. NO.	SHEET
AW	AW	07/06/21	A-501	A

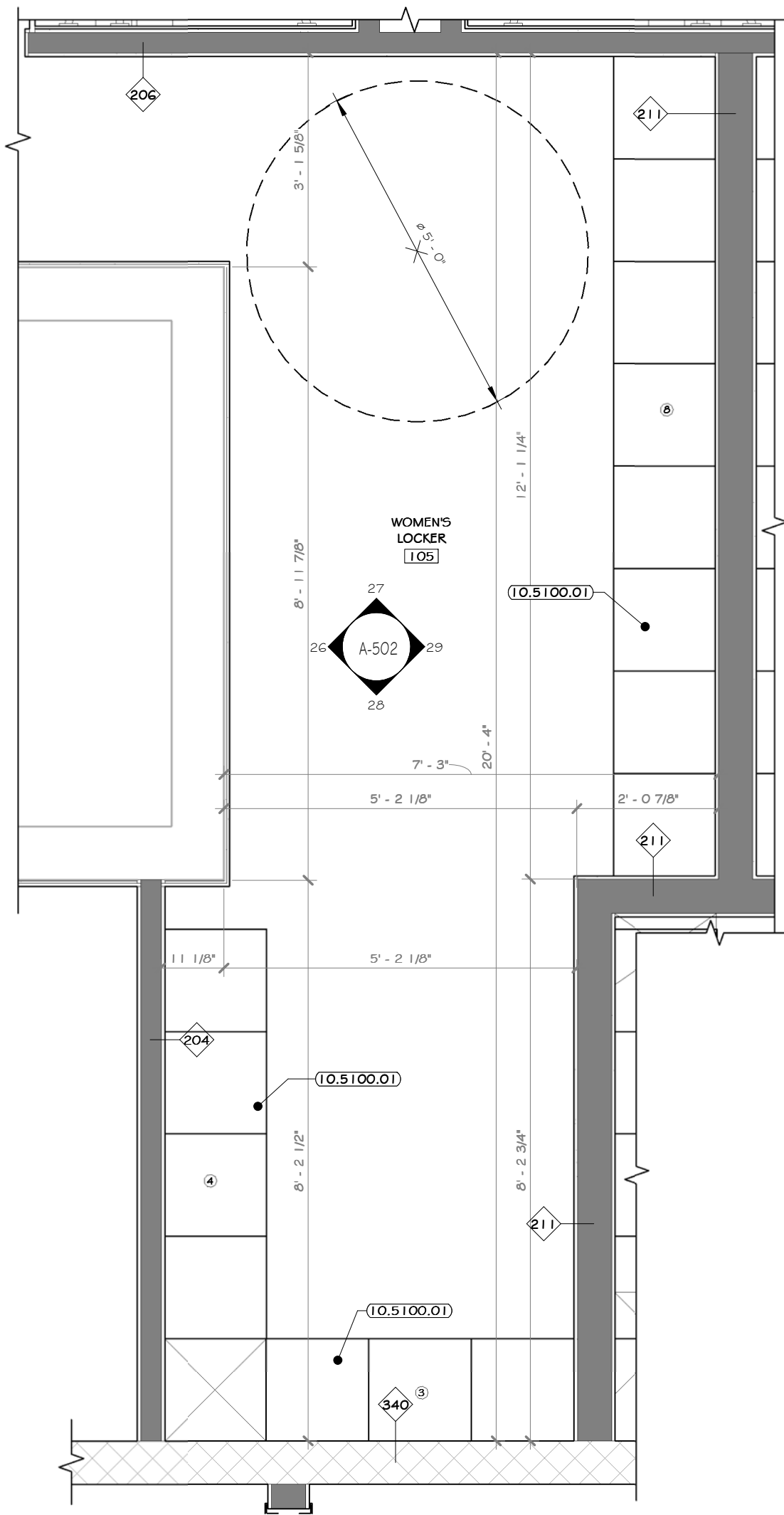
DESIGNED	BY	DATE	CAD FILE	REV
AW	AW	07/06/21		

APPROVED	DATE	SHEET SIZE
AW	07/06/21	D-24x36

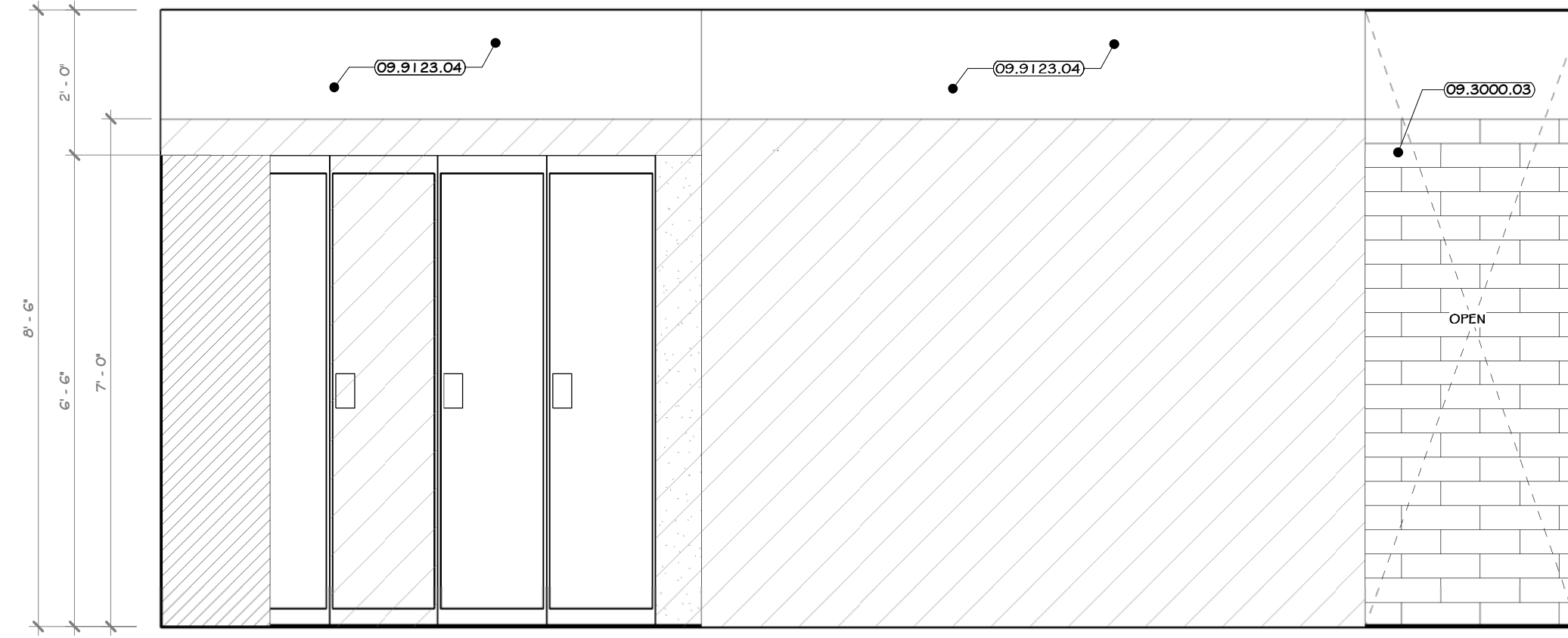
NOT FOR CONSTRUCTION

N.Y. R.A. LICENSE No. 033127
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

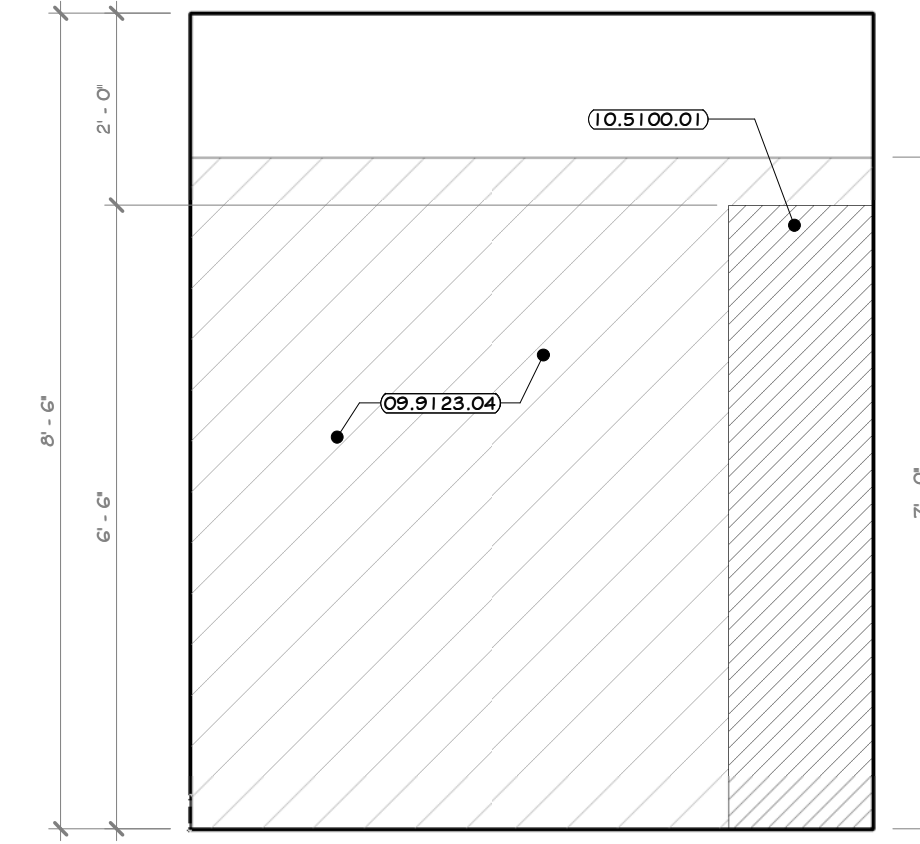
PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, NY 11747
ph: 631-756-1060
fax: 631-756-1064



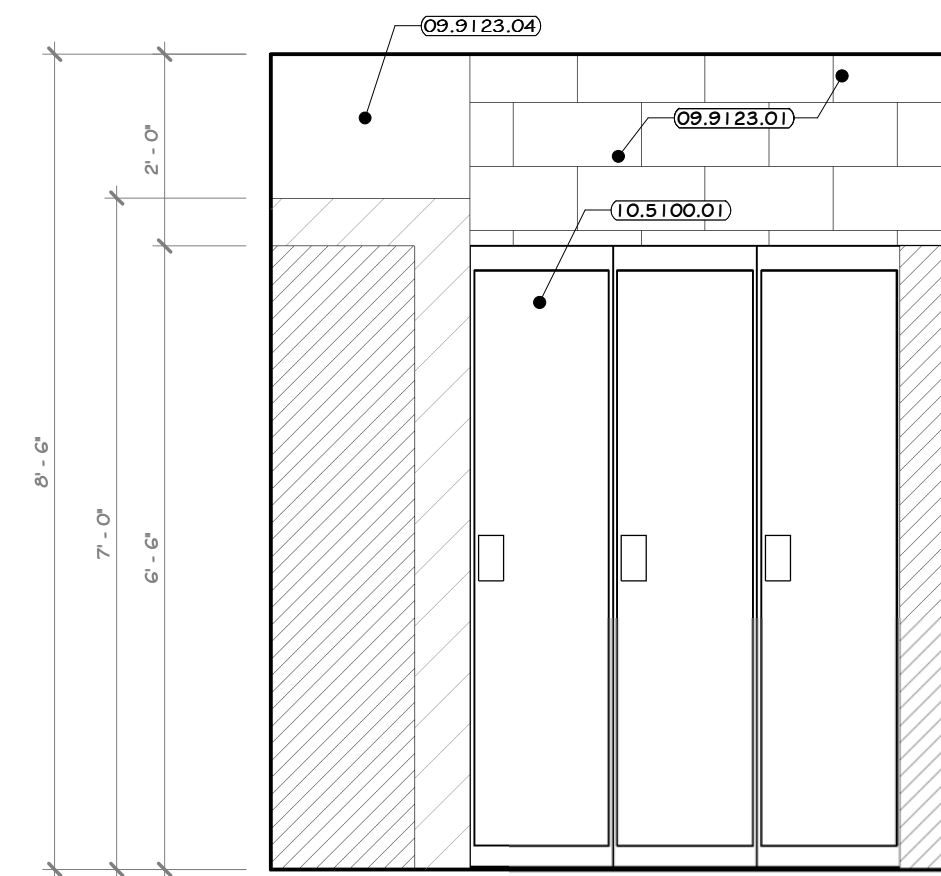
25 ENLARGED WOMEN'S LOCKER RM. #105 PLAN
1/2" = 1'-0"



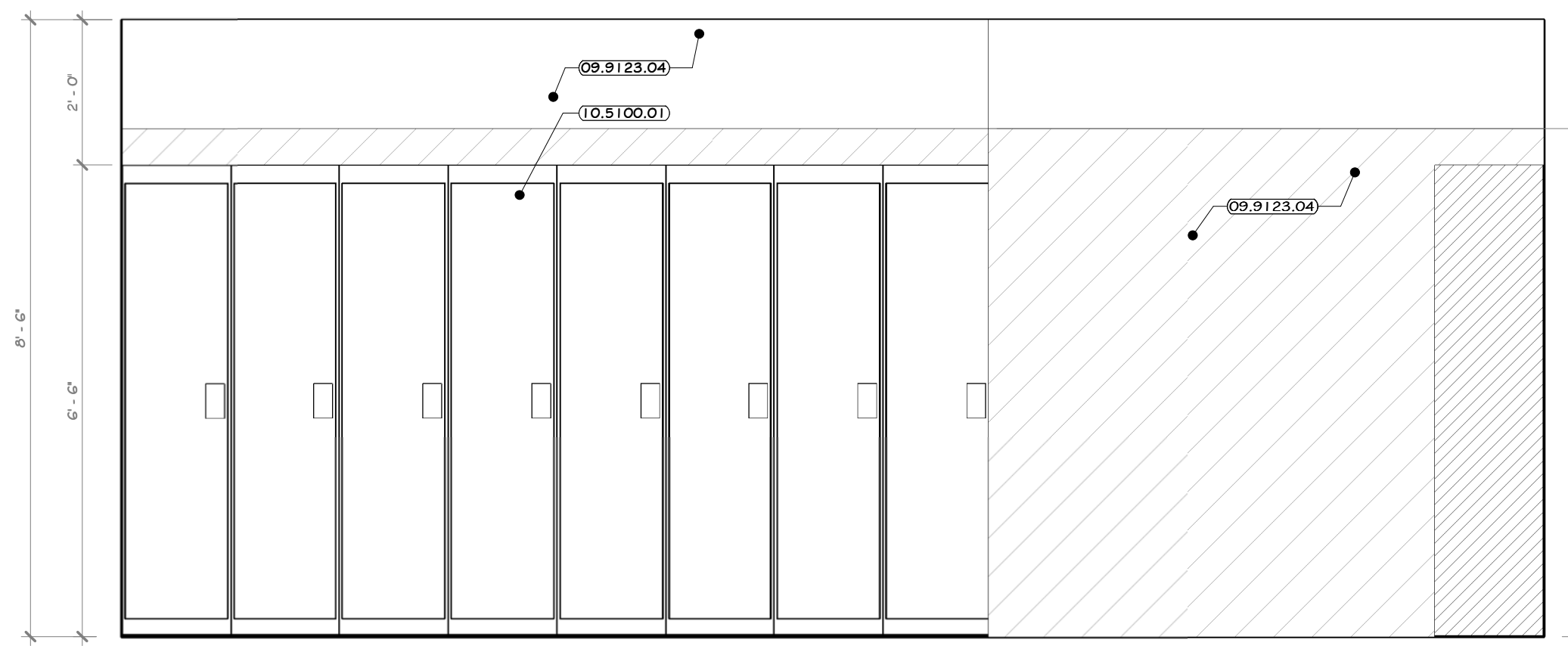
26 ELEVATION 26
1/2" = 1'-0" 1 A-211



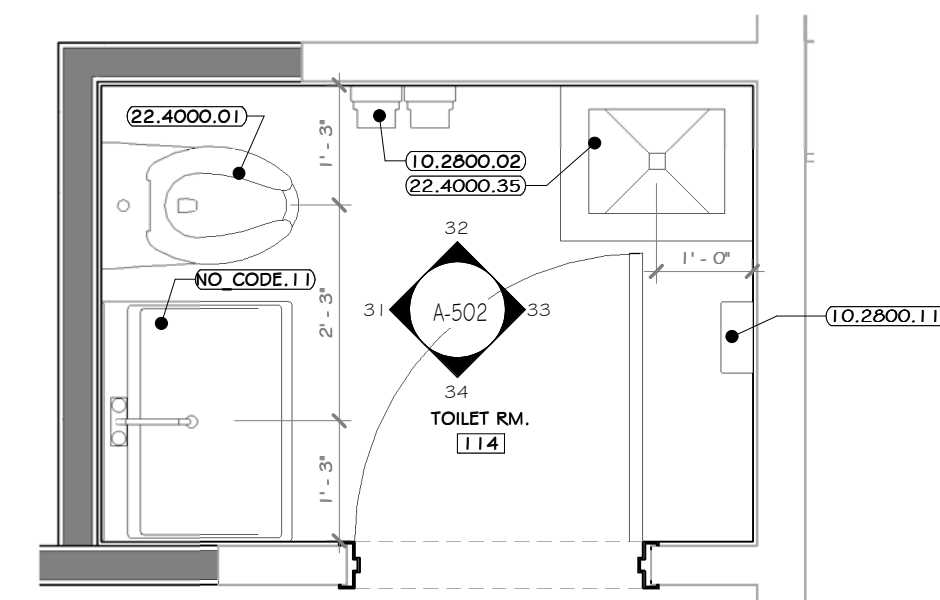
27 ELEVATION 27
1/2" = 1'-0" 1 A-211



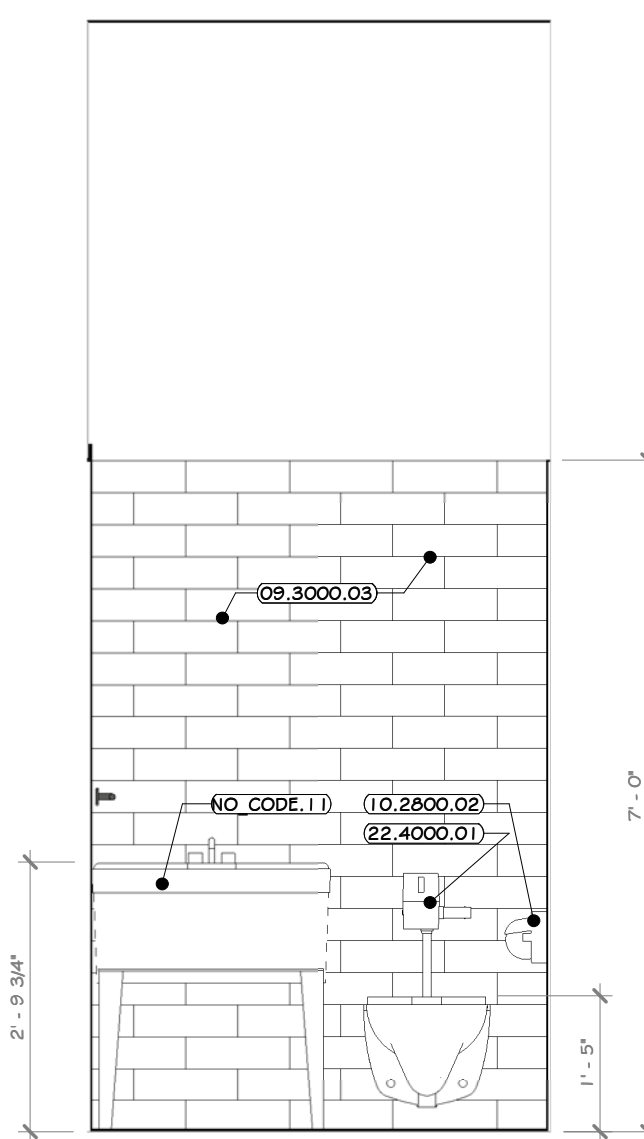
28 ELEVATION 28
1/2" = 1'-0" 1 A-211



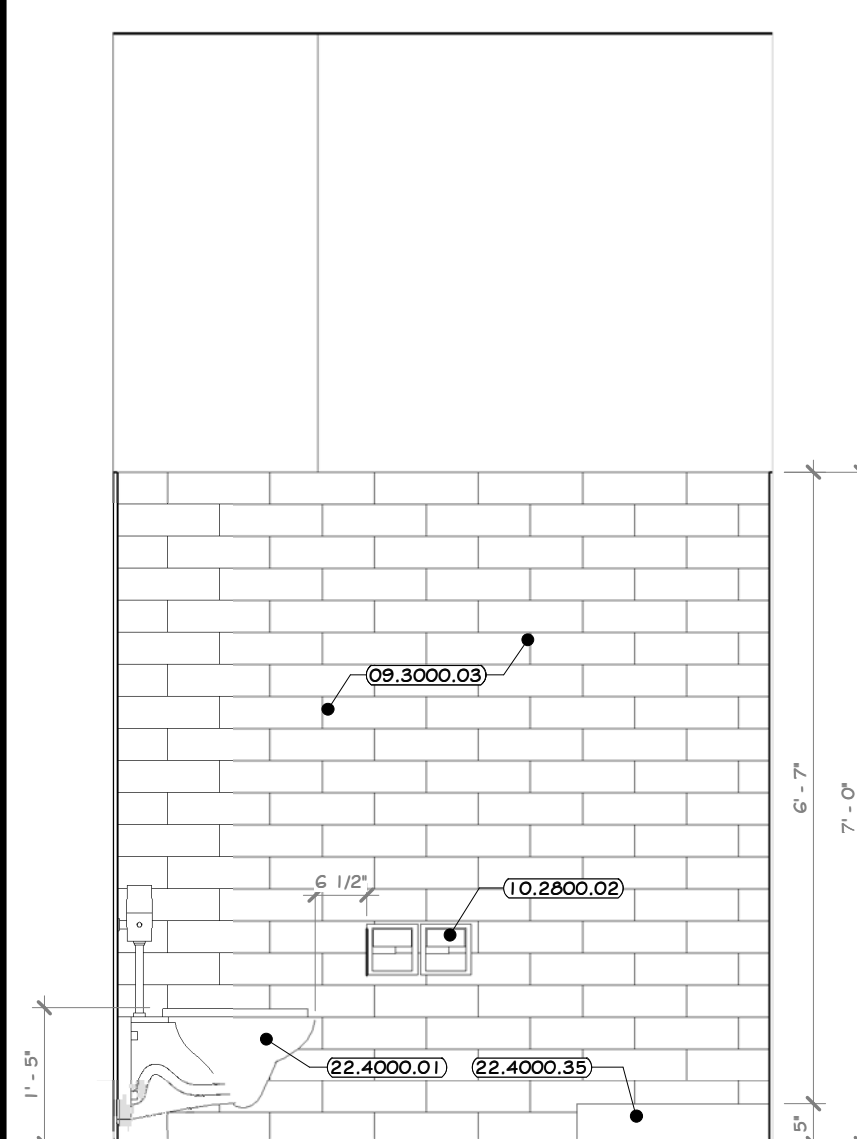
29 ELEVATION 29
1/2" = 1'-0" 1 A-211



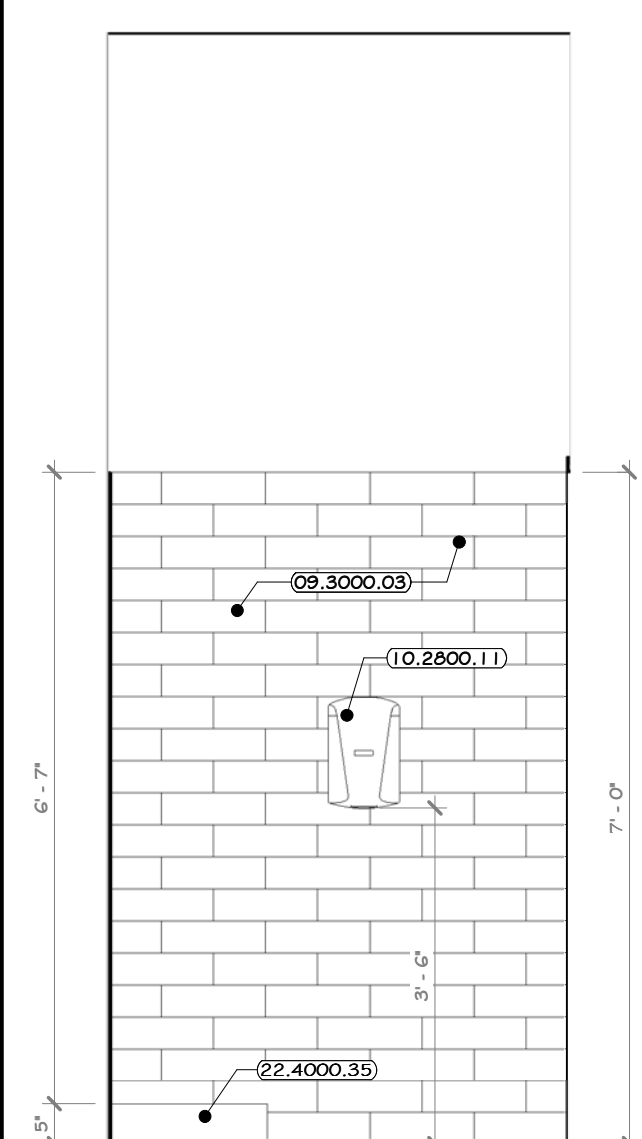
30 ENLARGED TOILET ROOM #114
1/2" = 1'-0"



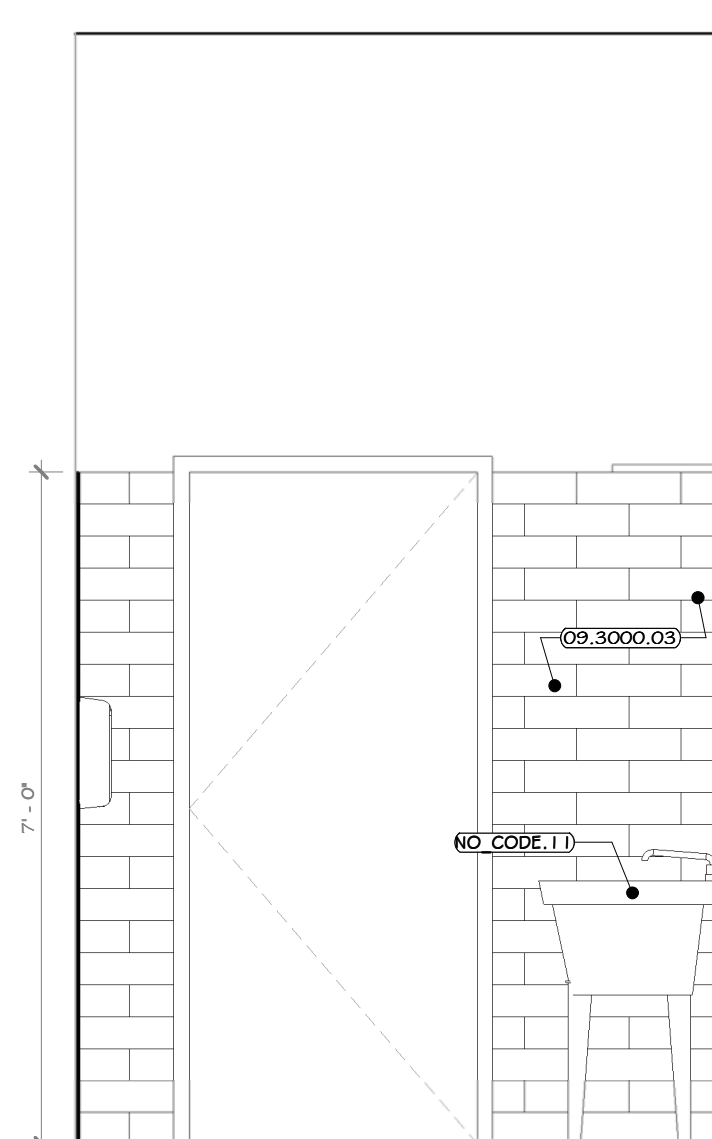
31 ELEVATION 31
1/2" = 1'-0" 3 A-211



32 ELEVATION 32
1/2" = 1'-0" 3 A-211



33 ELEVATION 33
1/2" = 1'-0" 3 A-211



34 ELEVATION 34
1/2" = 1'-0" 3 A-211

CONSTRUCTION NOTES

- REFER TO TYPICAL ADA REQUIREMENT SHEET IN CONJUNCTION WITH THIS SHEET, FOR MOUNTING HEIGHTS AND DIMENSIONS.
- INSTALL BLOCKING BEHIND ALL WALL MOUNTED FIXTURES, MIRRORS, GRAB BARS, AND TOILET PARTITIONS, AS REQUIRED.
- GC IS TO COORDINATE SELECTION OF ALL TOILET ACCESSORIES AND FIXTURES WITH THE OWNER. THE ITEMS LOCATED WITHIN THE SPECIFICATIONS ON THIS SHEET ARE ONLY FOR BIDDING PURPOSES AND MAY OR MAY NOT BE SELECTED/APPROVED BY THE OWNER.
- TILE TO CONTINUE AROUND ENTIRE ROOM. ALL INSIDE CORNERS, OUTSIDE CORNERS, EXPOSED EDGES AT TERMINATION POINTS, TOP OF TILE, ETC. ARE TO RECEIVE SCHLITZER EDGE TRIM. SEE SHEET A-604-BP.
- GYP. BOARD TO BE PAINTED WALL W/ COLORS AS PER PAINT PLAN.
- EXPOSED CMU TO HAVE BLOCK FILL PAINT AT ALL LOCATIONS.
- PHENOLIC TOILET AND URINAL PARTITIONS: LATCHES, COAT HOOK, BUMPER, AND WALL STOP TO BE FURNISHED WITH EACH DOOR. PARTITIONS TO BE FLOOR MOUNTED, OVERHEAD BRACED. G.C. TO PROVIDE STRUCTURE TO MOUNT PARTITION AND COORDINATE WITH INSTALLER. DOORS TO HAVE CONTINUOUS STRIKE & HINGE. ALL TOILET PARTITIONS TO BE INSTALLED AT STANDARD MOUNTING HEIGHT. SEE DRAWING A-611-2-BP.
- LINE OF CLEAR FLOOR SPACE REQUIRED.
- ALL ACCESSIBLE FIXTURES TO MEET REQUIREMENTS OF ANSI A117.1.
- EXPOSED PIPING BELOW LAVATORIES TO BE INSULATED.

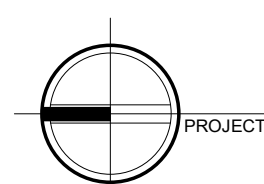
LEGEND



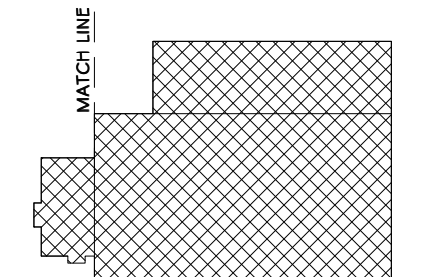
LOCKER ROOM AREA TO HAVE FRP ON THE WALLS UP TO 7'-0"

KEY NOTES

- 09.3000.03 GLAZED WALL TILE, 4" X 13"
- 09.9123.01 INTERIOR LATEX PAINT CONCRETE, MASONRY - WALLS AND CEILINGS.
- 09.9123.04 INTERIOR LATEX DRAWABLE PAINT
- 10.2800.02 TOILET PAPER DISPENSER, DOUBLE ROLL, SURFACE MOUNT, DODRICK #R265.
- 10.2800.11 ELECTRIC HAND DRYER, THINAIR HAND DRYER.
- 10.5100.01 HEAVY DUTY METAL LOCKERS, SINGLE TIER, 72" H X 14" W X 14" DEEP.
- 22.4000.01 WALL-HUNG TOILET, #2700UR.
- 22.4000.35 SERVICE BASIN, PATL #58-100 20" X 24".
- NO CODE.11 GOLF BALL SINK, 24" (2) X 30"(W).



NORTH



KEY PLAN AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrrp.com

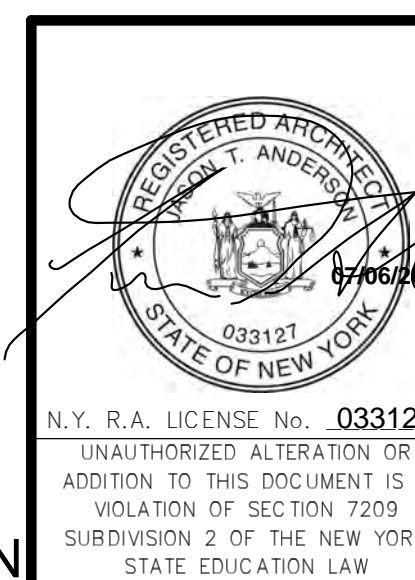
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

WOMEN'S LOCKER ROOM #105, TOILET RM. #114 PLAN & INT. ELEVATIONS

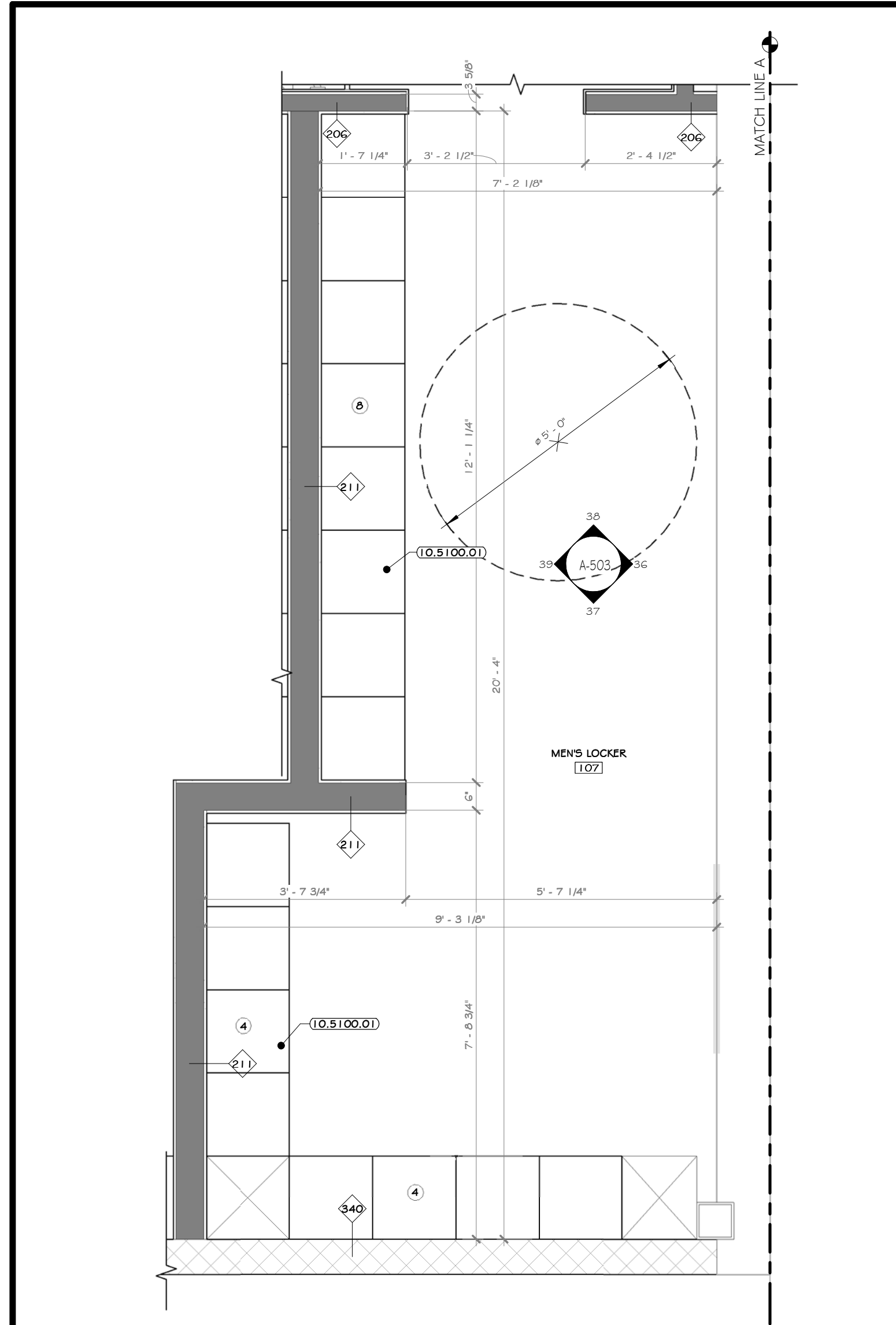
BY	DATE	PROJ. No:	SCALE:
DRAWN	IDA 07/09/21	499-010	AS SHOWN
CHECKED	ANG 07/09/21	DWG. NO:	A-502
DESIGNED	ANG 07/09/21	CAD FILE:	A
APPROVED	ANG 07/09/21	SHEET SIZE:	D-24x36
APPROVED			REV



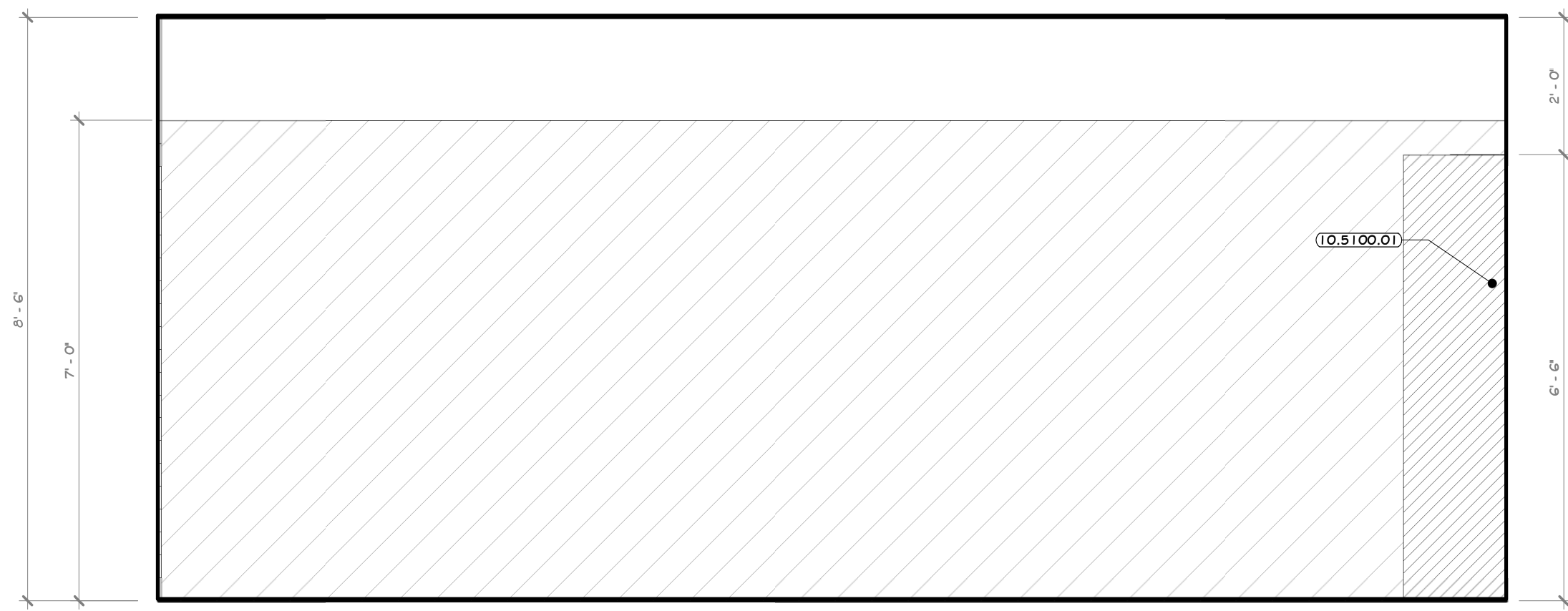
REVISION	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-21-21	IDA
A	ISSUED FOR RFP	07-06-21	IDA

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
1 Huntington Quadrangle, 5801
Melville, NY 11747
ph: 631-756-1060
fax: 631-756-1064

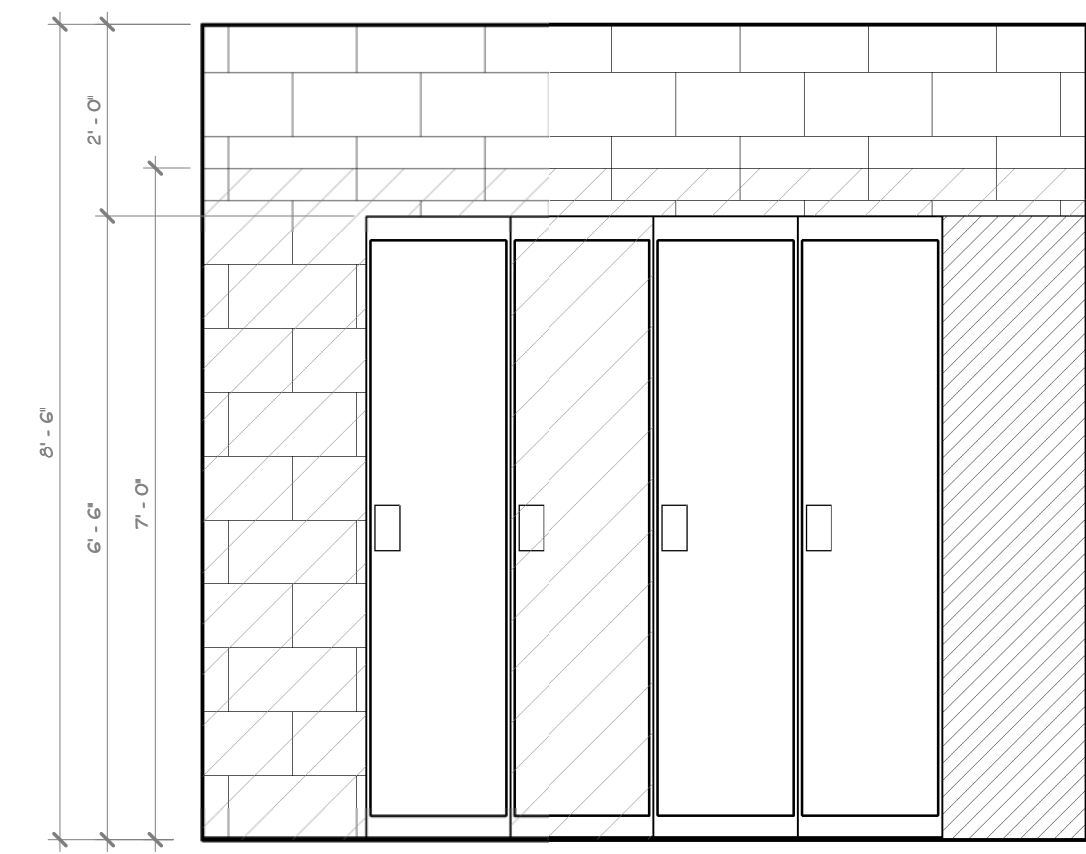
NOT FOR CONSTRUCTION



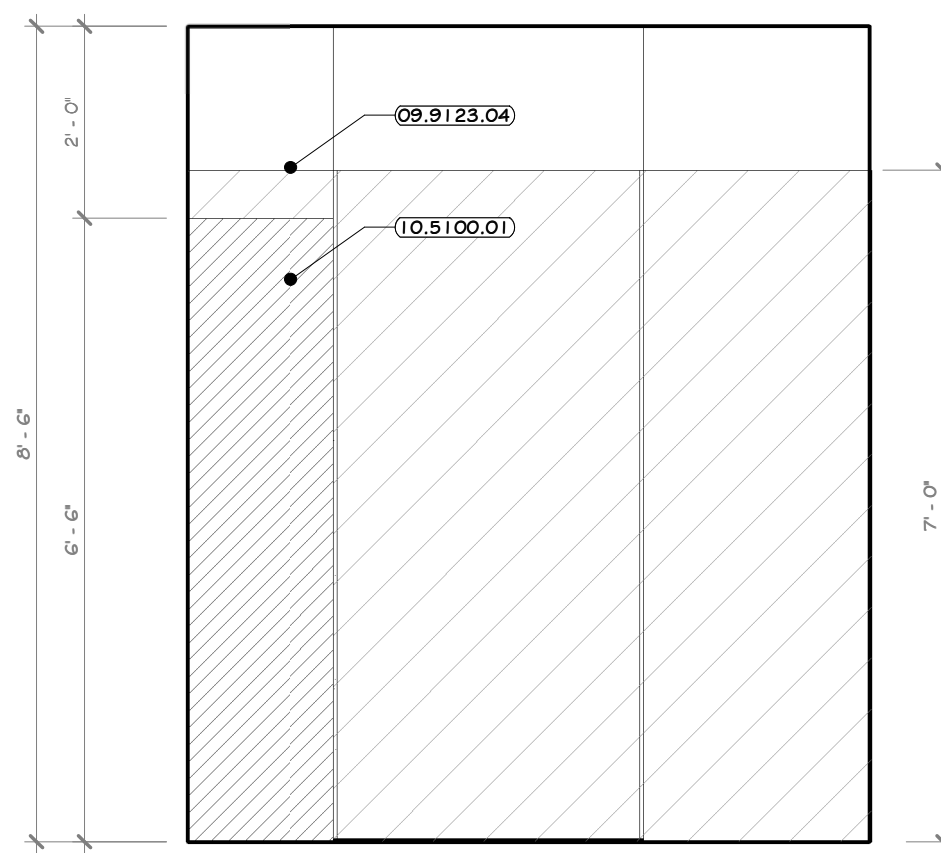
35 ENLARGED MEN'S LOCKER ROOM #107 PLAN
1/2" = 1'-0"



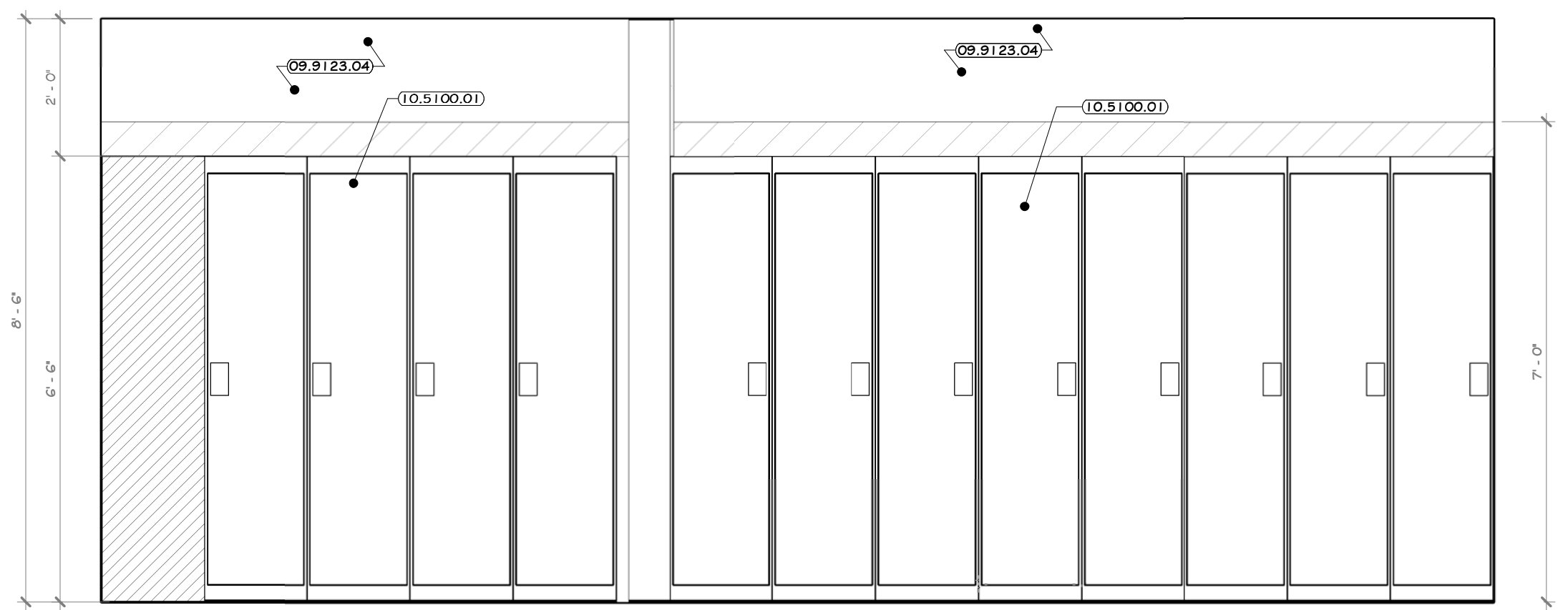
36 ELEVATION 36
1/2" = 1'-0" I A-211



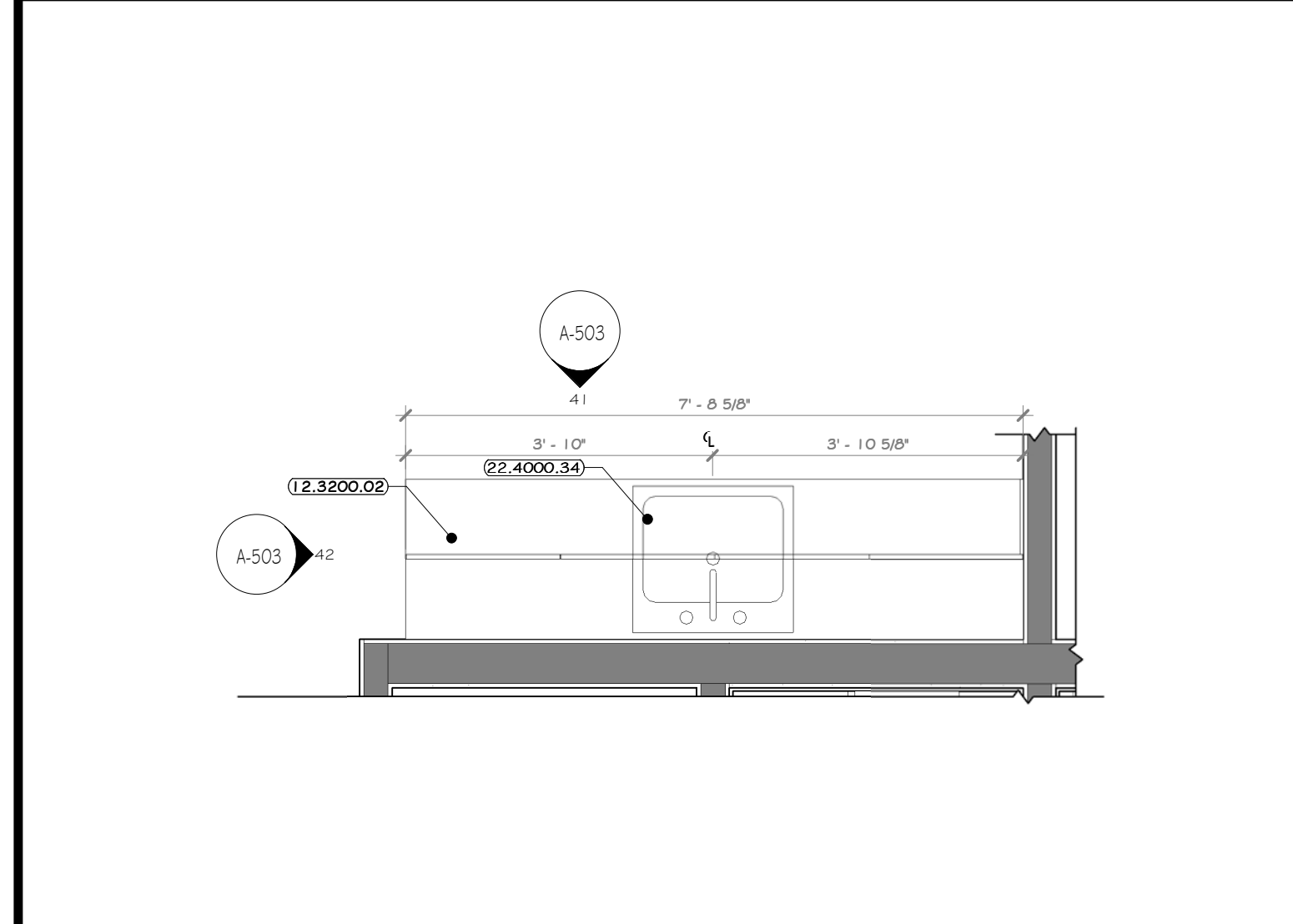
37 ELEVATION 37
1/2" = 1'-0" I A-211



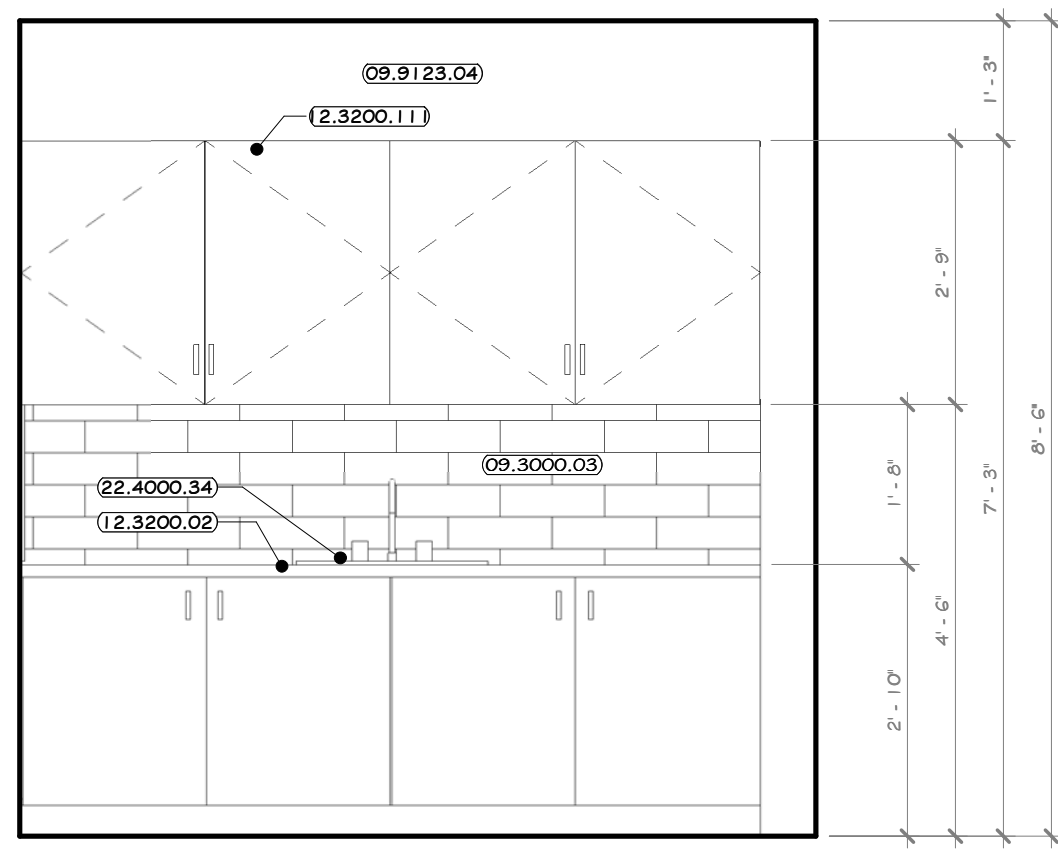
38 ELEVATION 38
1/2" = 1'-0" I A-211



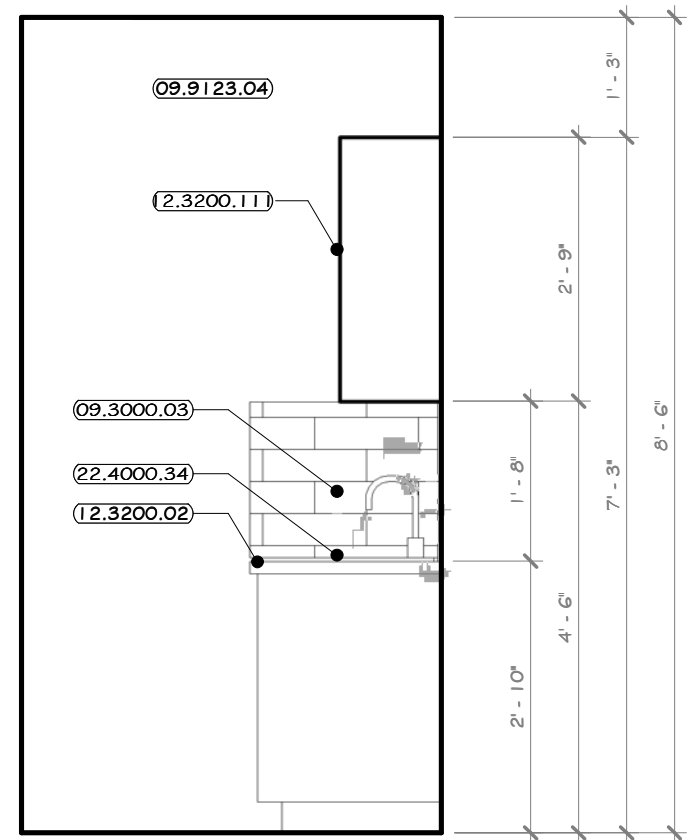
39 ELEVATION 39
1/2" = 1'-0" I A-211



40 ENLARGED KITCHENETTE FLOOR PLAN
1/2" = 1'-0"



41 ELEVATION 41
1/2" = 1'-0" 40 A-503

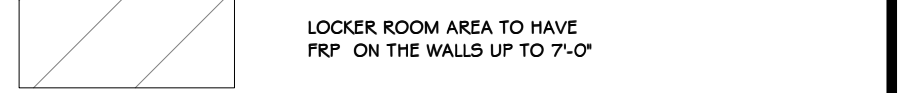


42 ELEVATION 42
1/2" = 1'-0" 40 A-503

CONSTRUCTION NOTES

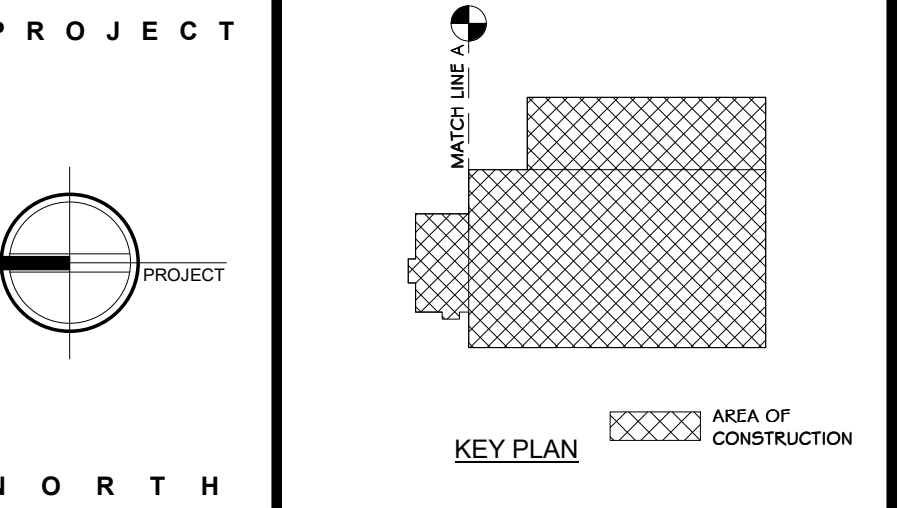
- REFER TO TYPICAL ADA REQUIREMENT SHEET IN CONJUNCTION WITH THIS SHEET, FOR MOUNTING HEIGHTS AND DIMENSIONS.
- INSTALL BLOCKING BEHIND ALL WALL MOUNTED FIXTURES, MIRRORS, GRAB BARS, AND TOILET PARTITIONS, AS REQUIRED.
- GC IS TO COORDINATE SELECTION OF ALL TOILET ACCESSORIES AND FIXTURES WITH THE OWNER. THE ITEMS LOCATED WITHIN THE SPECIFICATIONS ON THIS SHEET ARE ONLY FOR BIDDING PURPOSES AND MAY OR MAY NOT BE SELECTED/PROVIDED BY THE OWNER.
- TILE TO CONTINUE AROUND ENTIRE ROOM. ALL INSIDE CORNERS, OUTSIDE CORNERS, EXPOSED EDGES AT TERMINATION POINTS (TOP OF TILE, ETC. ARE TO RECEIVE SOLFLUTER EDGE TRIM. SEE SHEET A-604-BP.
- DYP. BOARD TO BE PAINTED WALL W/ COLORS AS PER PAINT PLAN.
- EXPOSED CARU TO HAVE BLOCK FILL PAINT AT ALL LOCATIONS.
- PHENOLIC TOILET AND URINAL PARTITIONS: LATCHES, COAT HOOK, BUMPER, AND WALL STOP TO BE FURNISHED WITH EACH DOOR. PARTITIONS TO BE FLOOR MOUNTED, OVERHEAD BRACED. G.C. TO PROVIDE STRUCTURE TO MOUNT PARTITION AND COORDINATE WITH INSTALLER. DOORS TO HAVE CONTINUOUS STRIKE & HINGE. ALL TOILET PARTITIONS TO BE INSTALLED AT STANDARD MOUNTING HEIGHT. SEE DRAWING A-612-BP.
- LINE OF CLEAR FLOOR SPACE REQUIRED.
- ALL ACCESSIBLE FIXTURES TO MEET REQUIREMENTS OF ANSI A117.1.
- EXPOSED PIPING BELOW LAVATORIES TO BE INSULATED.

LEGEND



KEY NOTES

- 09.3000.03 ISOLATED WALL TILE, 4" X 13"
- 09.9123.04 INTERIOR LATEX DRYWALL PAINT
- 10.5100.01 HEAVY DUTY METAL LOCKERS, SINGLE TIER, 78" H X 18" W X 18" DEEP.
- 12.3200.02 WOOD LAMINATE KITCHENETTE CASWORKS.
- 12.3200.11 PLASTIC LAMINATE CASWORKS, 12" DEEP WALL CABINET.
- 22.4000.34 KITCHEN SINK, SINGLE BASIN, UNDERMOUNT, ADA ELEVAY 16 1/2" X 20 1/2" X 4 3/8" D.5.



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

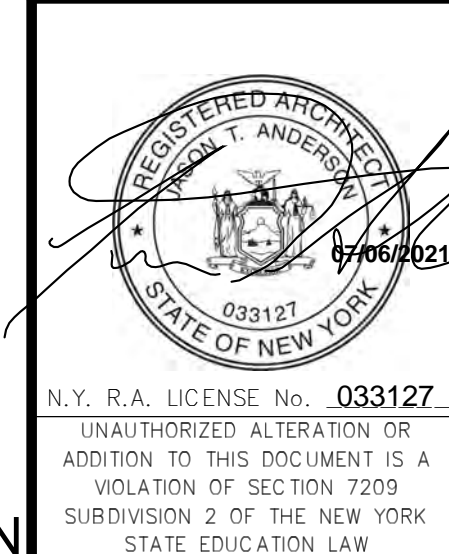
Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TROEN VALLEY ROAD, HILLBURN, NY 10931

MEN'S LOCKER ROOM #107, COFFEE KITCHENETTE #204 PLAN & INT. ELEVATIONS

REV	DESCRIPTION	DATE	BY	DATE
1	ISSUED FOR RFP	07-06-15	IT	07-06-15
2	REVISED FOR RFP ADDENDUM 6	07-21-15	IT	07-21-15

BY	DATE	PROJ. NO.	SCALE
IDEA	07/06/15	499-010	AS SHOWN

DRAWN	CHECKED	DESIGNED	APPROVED	DATE	DWG. NO.	SHEET SIZE
AND	AND	AND	AND	07/06/15	A-503	D-24x36



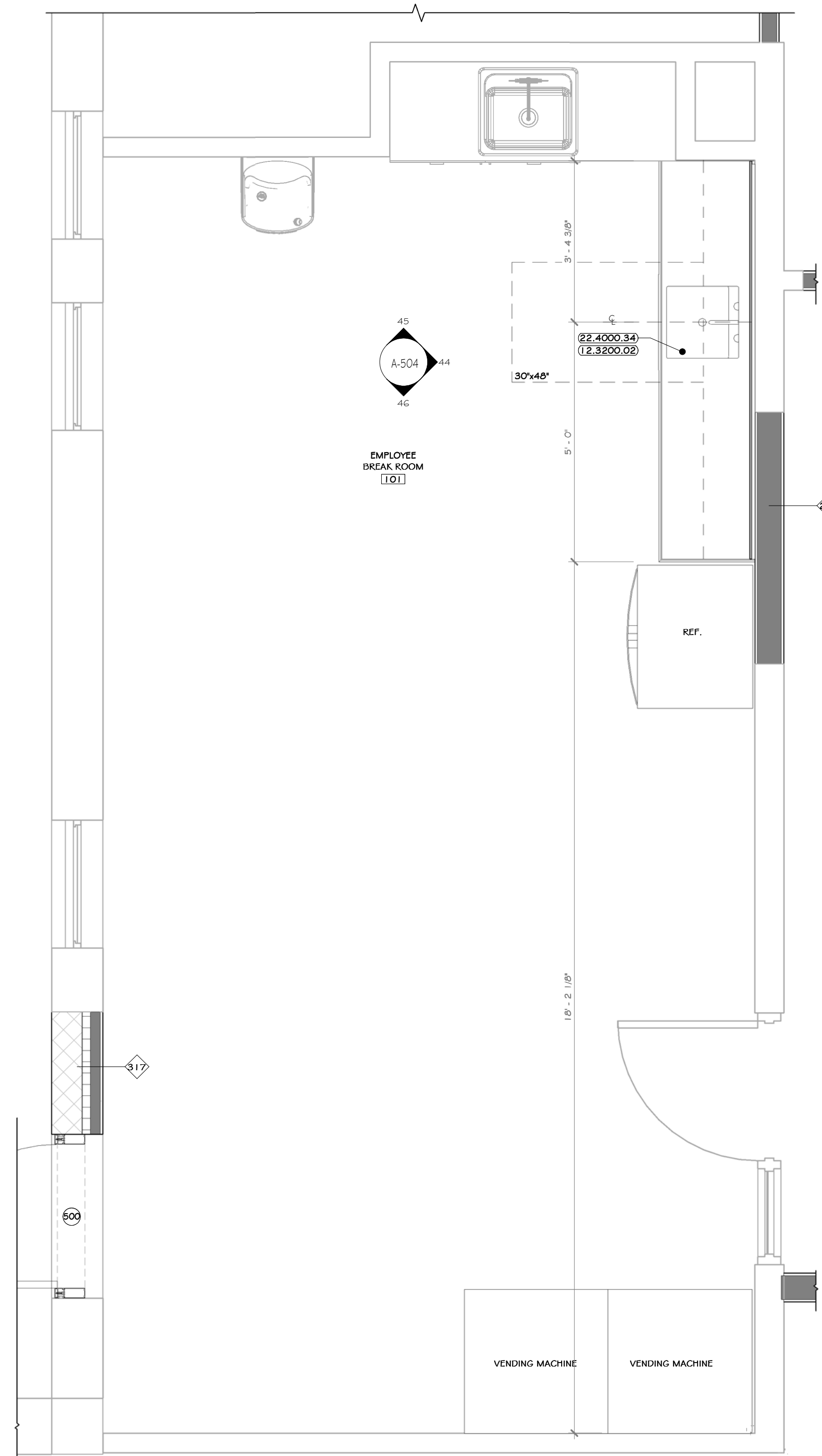
REVISIONS

NO.	DESCRIPTION	DATE
1	ISSUED FOR RFP	07-06-15
2	REVISED FOR RFP ADDENDUM 6	07-21-15

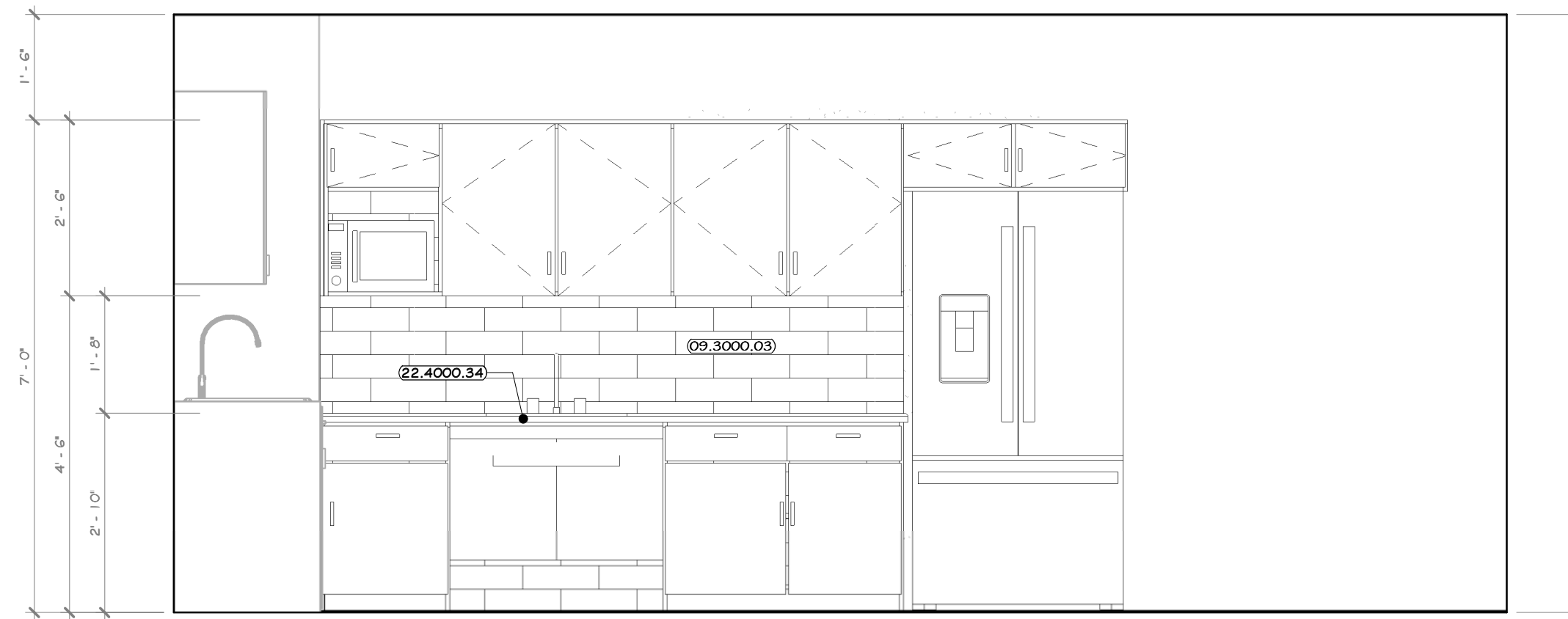
PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, NY 11747
Tel: 631-756-1060 Fax: 631-756-1064

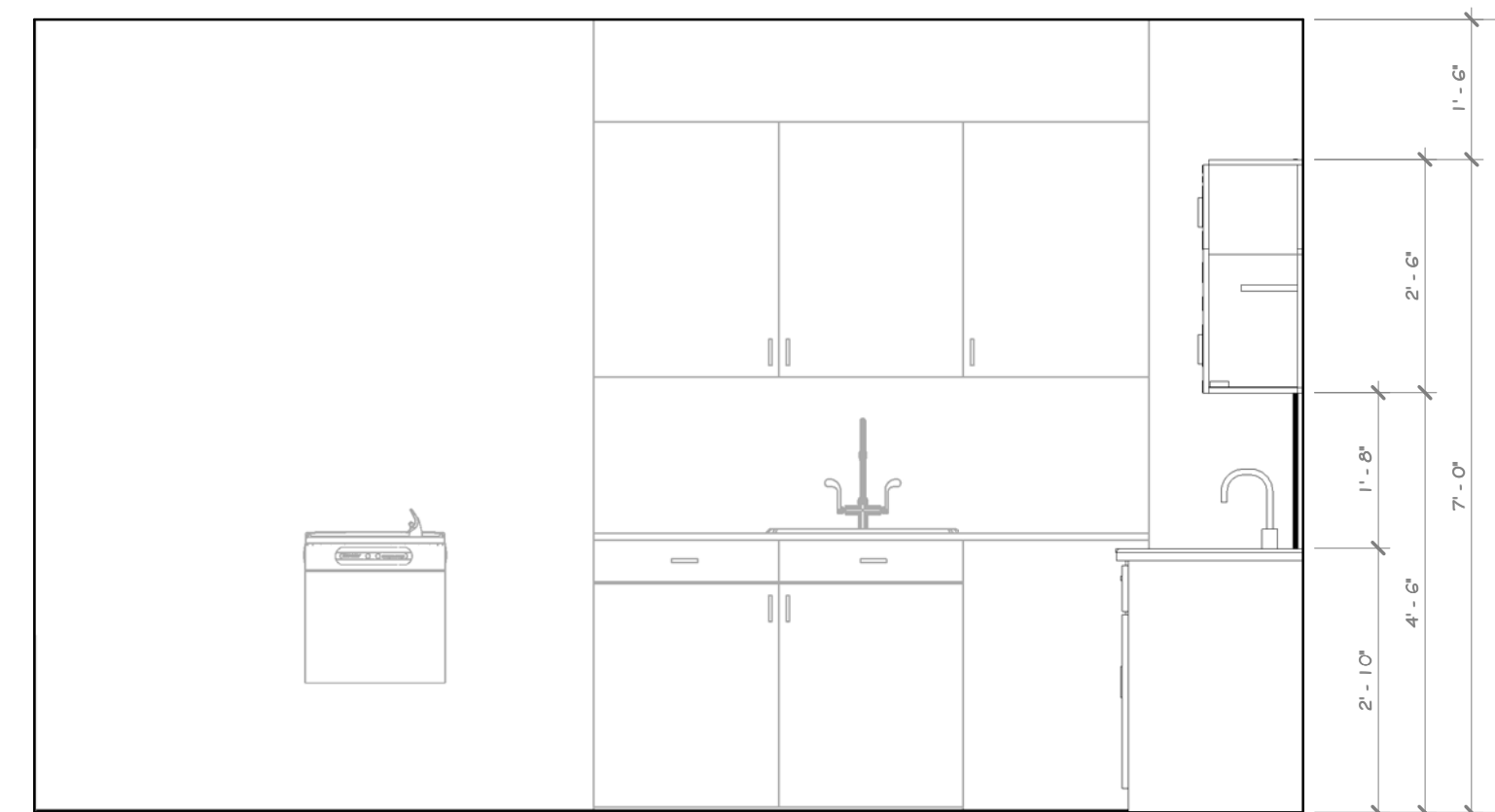
NOT FOR CONSTRUCTION



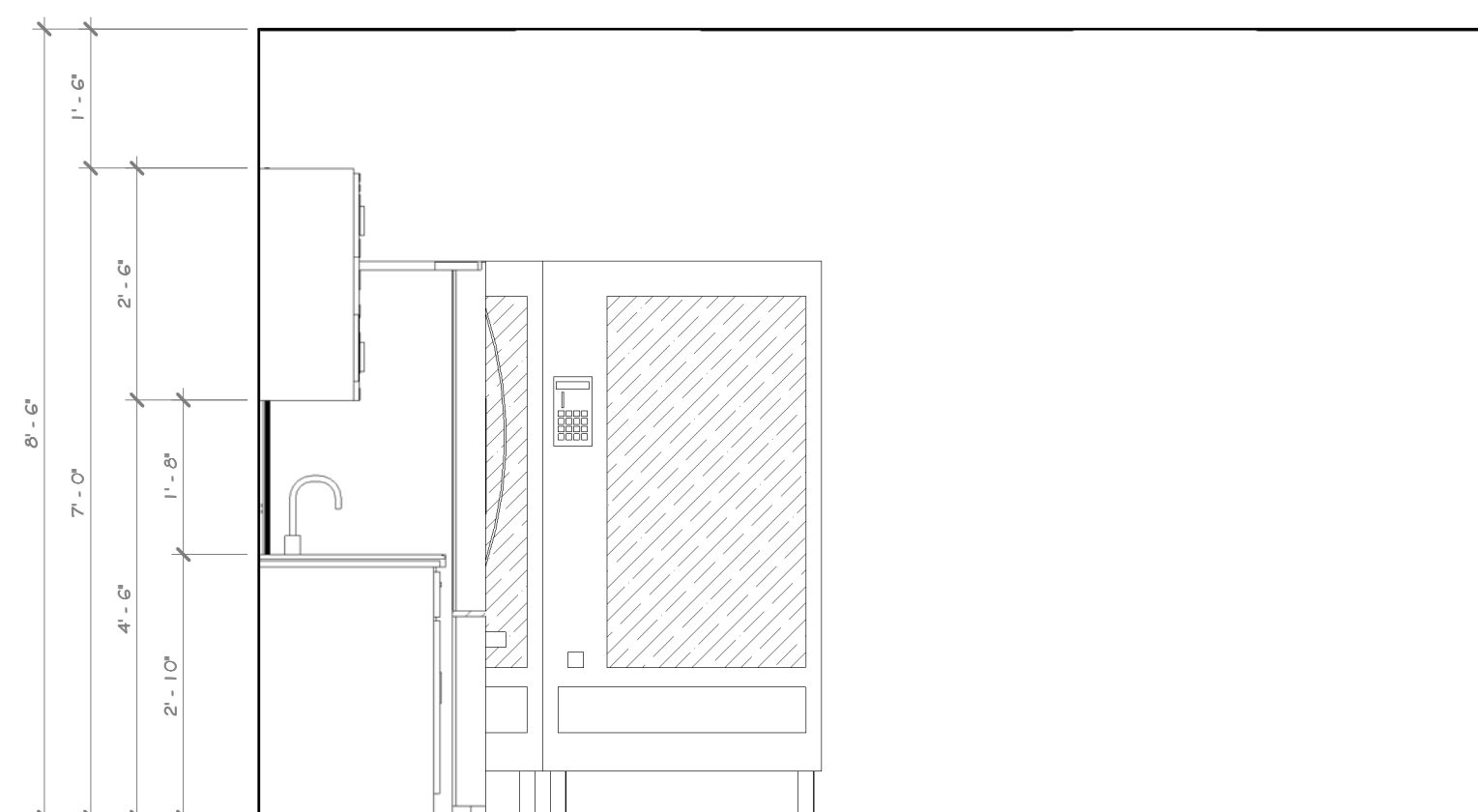
43 ENLARGED EMPLOYEE BREAKROOM
1/2" = 1'-0"



44 ELEVATION 44
1/2" = 1'-0" 43 A-504



45 ELEVATION 45
1/2" = 1'-0" 43 A-504



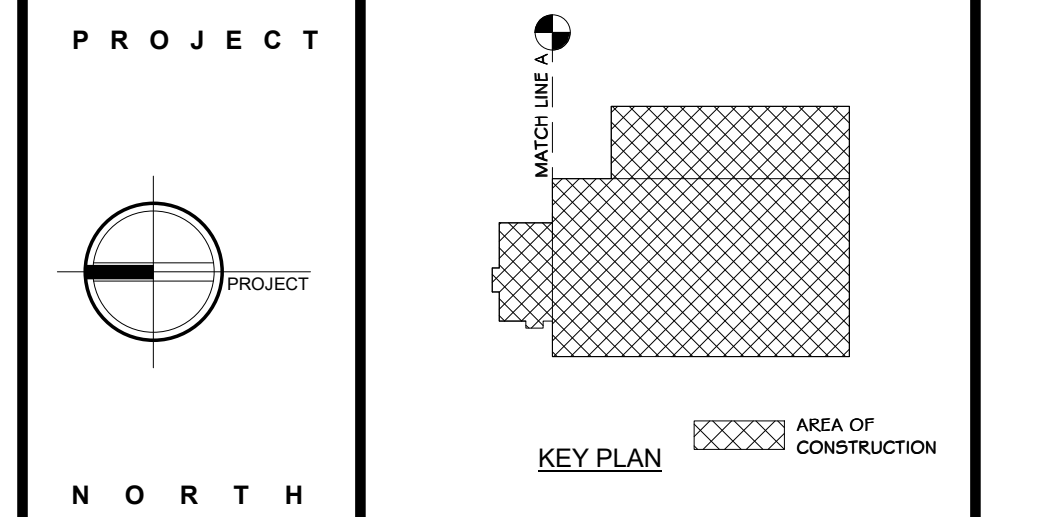
46 ELEVATION 46
1/2" = 1'-0" 43 A-504

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
- BREAKROOM SINK TO HAVE AN ACCESSIBLE SIDE APPROACH.
 - FOR SINKS WITH FRONT APPROACH ACCESSIBILITY, A REMOVABLE ACCESSIBLE SLOPED MILLWORK PANEL IS TO BE INSTALLED BELOW SINKS WHEN SINK IS INTEGRATED INTO MILLWORK.
 - APPLIANCES SUCH AS REFRIGERATORS, VENDING MACHINES, DISHWASHERS, ETC. TO BE PURCHASED BY OWNER, INSTALLED BY GC. GC TO COORDINATE INSTALLATION DETAILS PRIOR TO SUBMITTING MILLWORK SHOP DRAWINGS.

KEY NOTES

- 09.3000.03 GLAZED WALL TILE, 4" X 1 3/8"
- 12.3200.02 WOOD LAMINATE KITCHENETTE CASEWORK
- 22.4000.34 KITCHEN SINK, SINGLE BASIN, UNDERMOUNT, ADA ELKAY 16 1/2" X 20 1/2" X 4 3/8" S.S.



STERLING
Sterling Environmental Engineering, P.C.

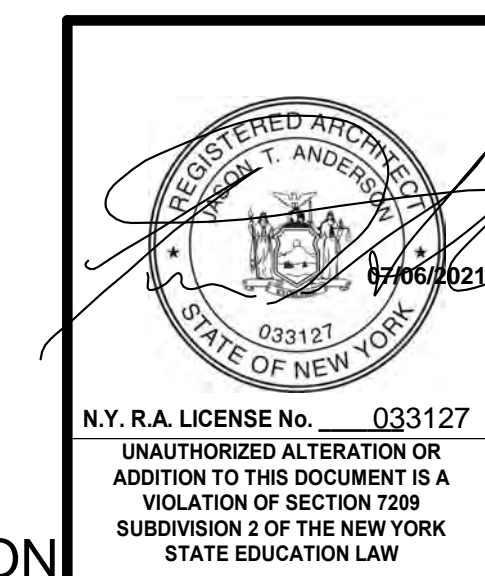
martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

EMPLOYEE BREAK ROOM #101 PLAN & INT.
ELEVATIONS

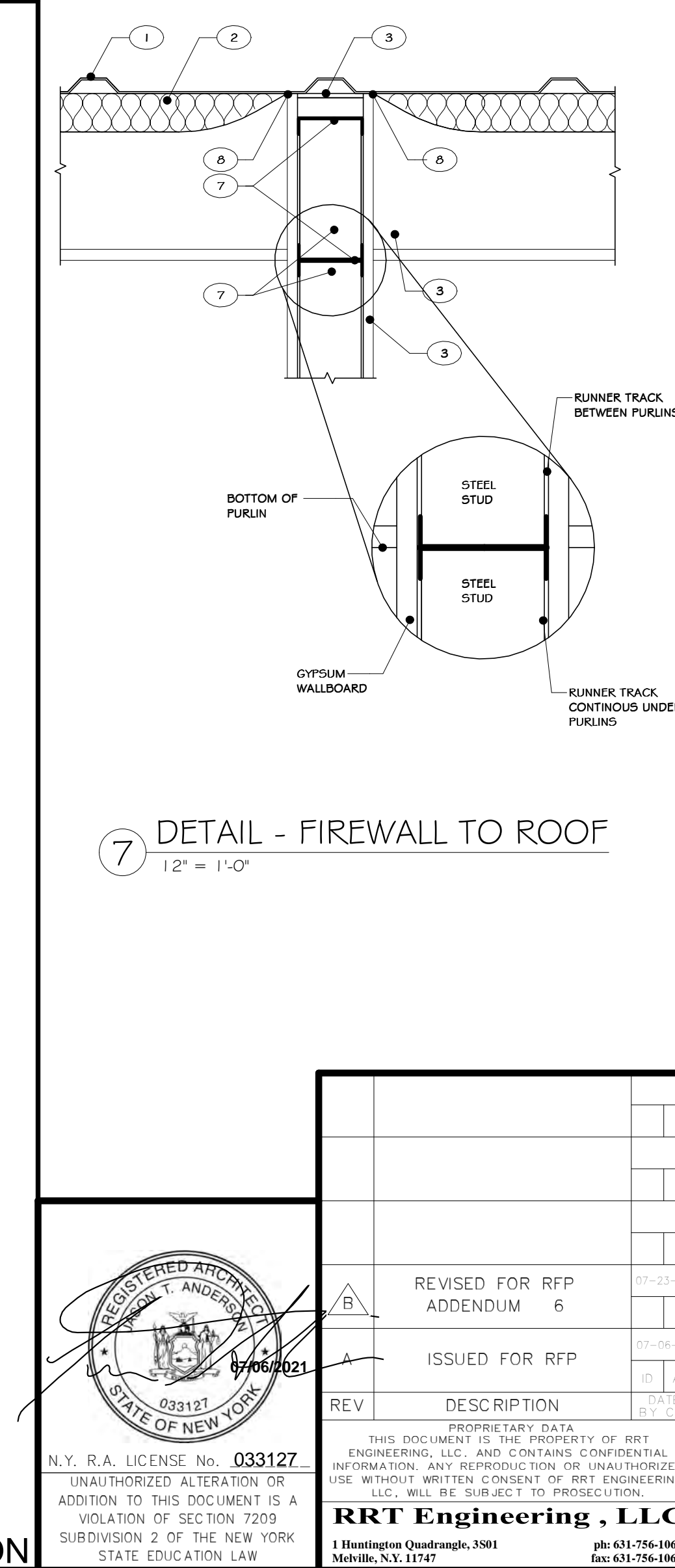
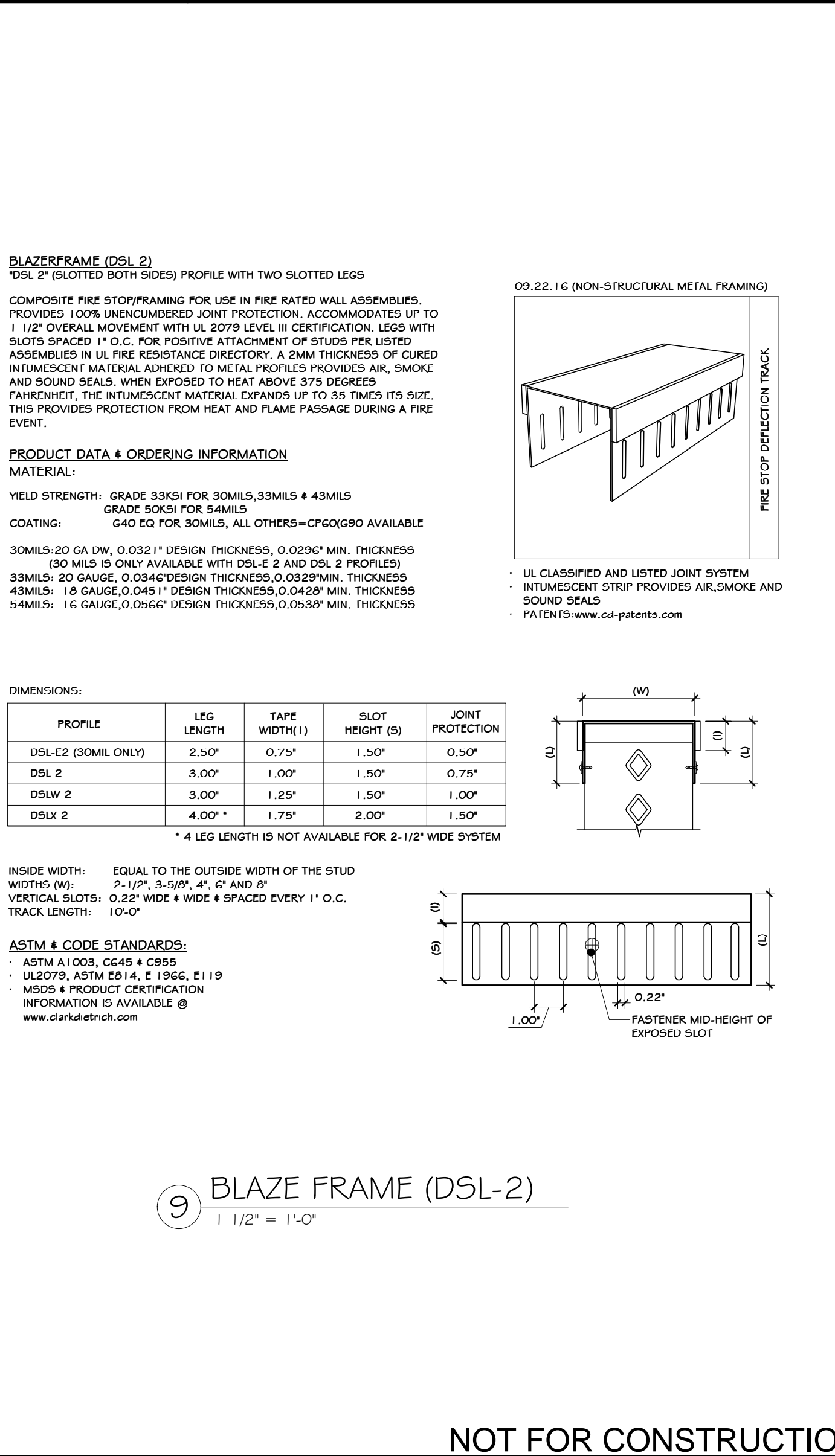
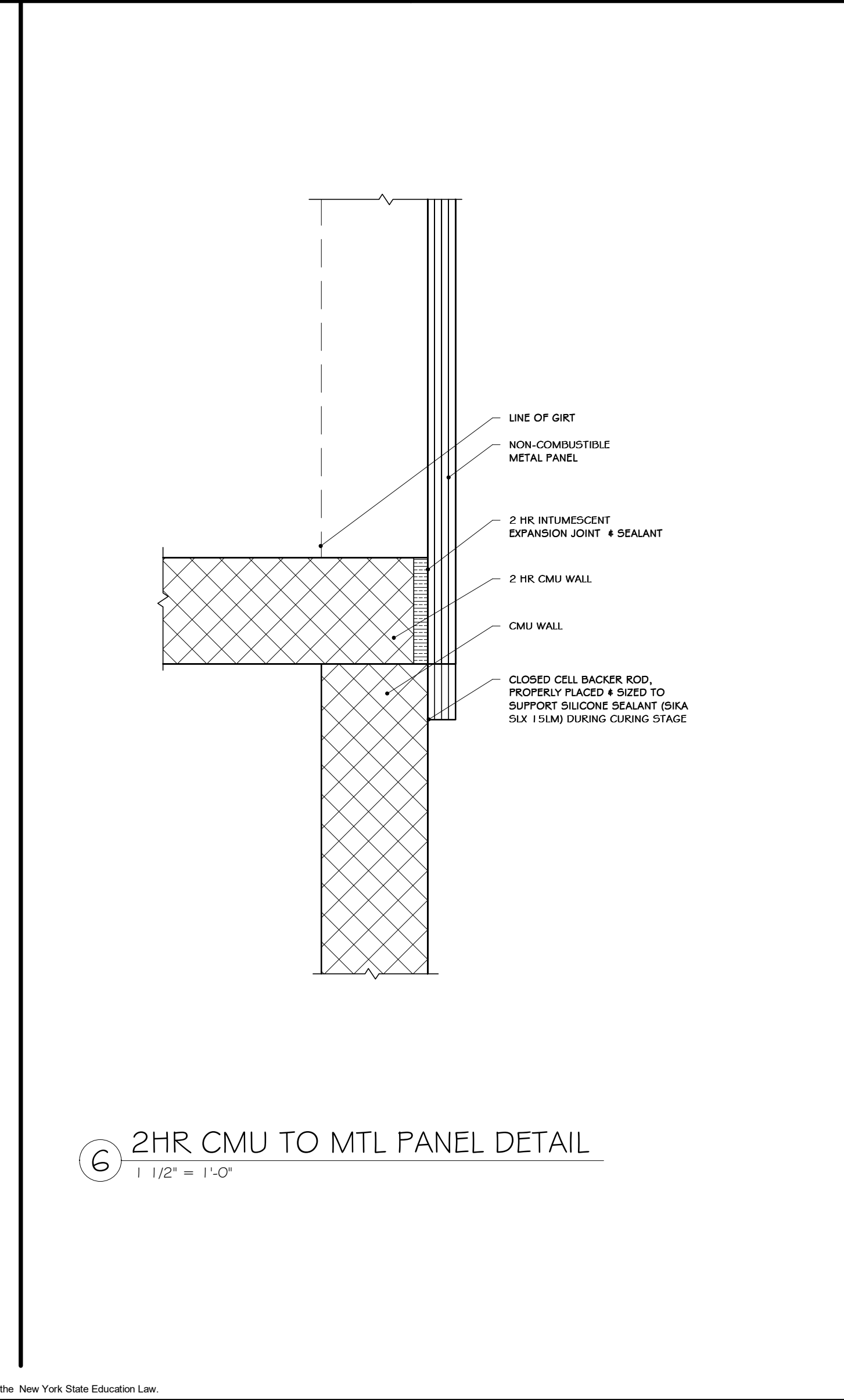
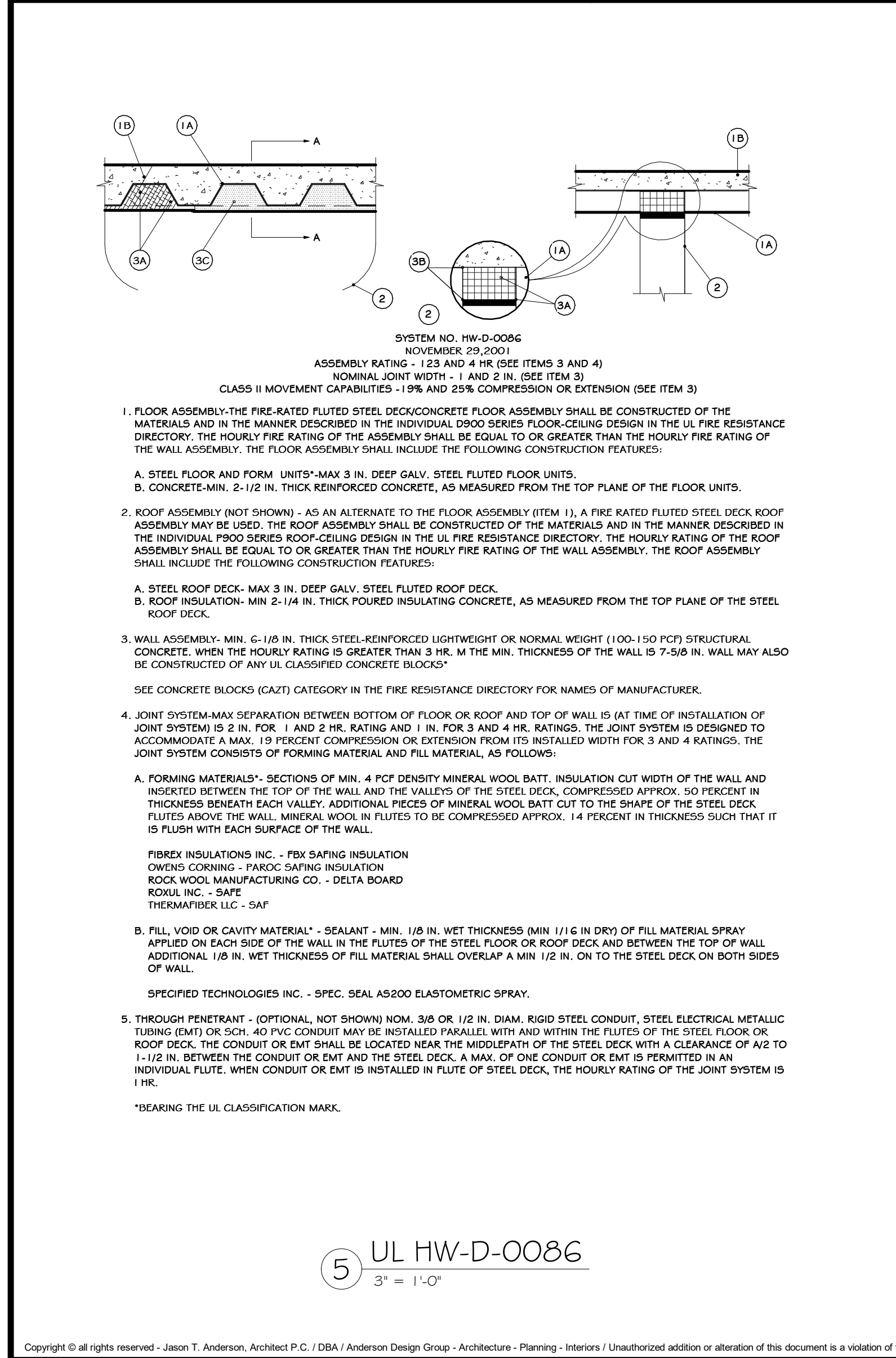
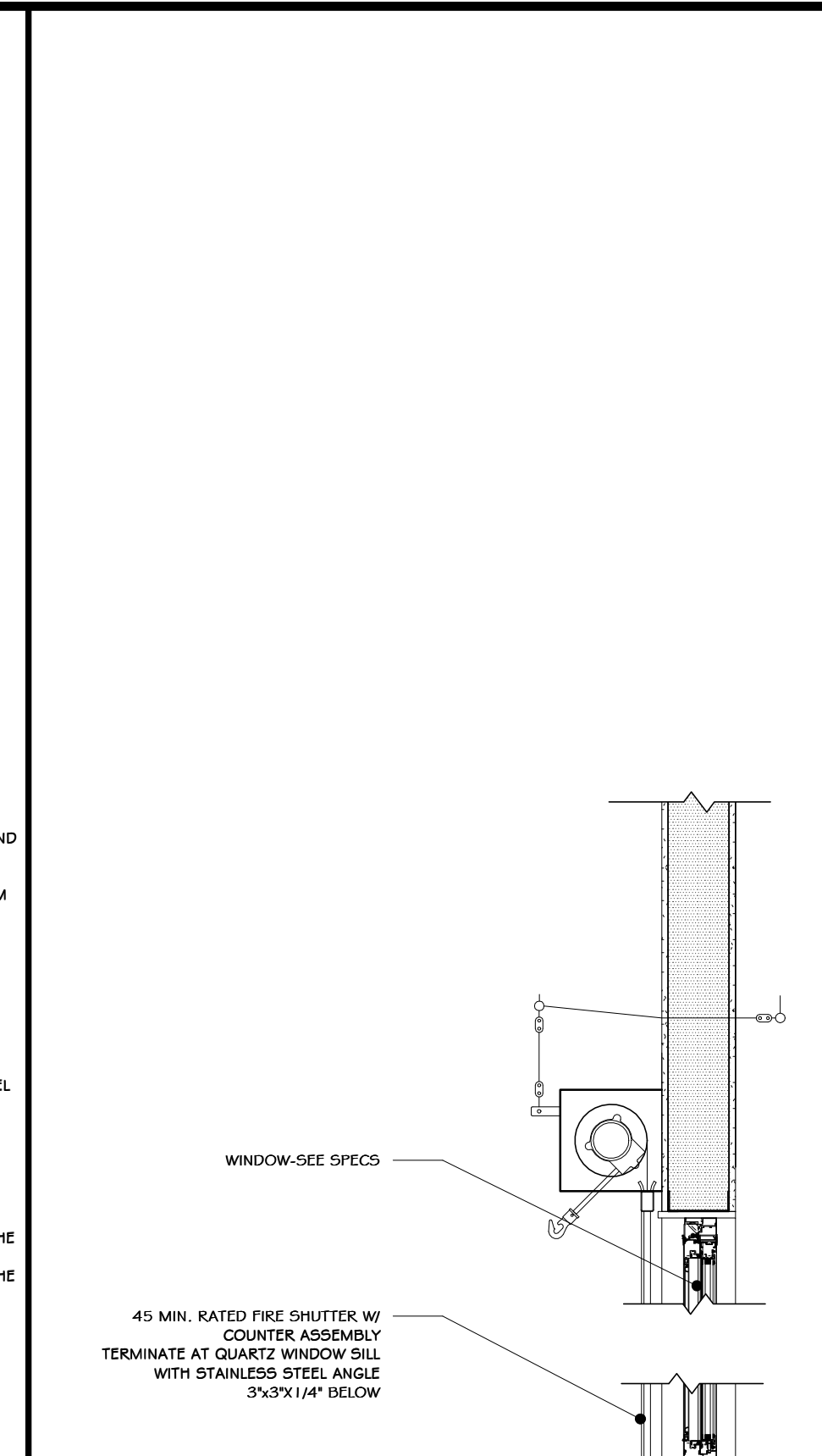
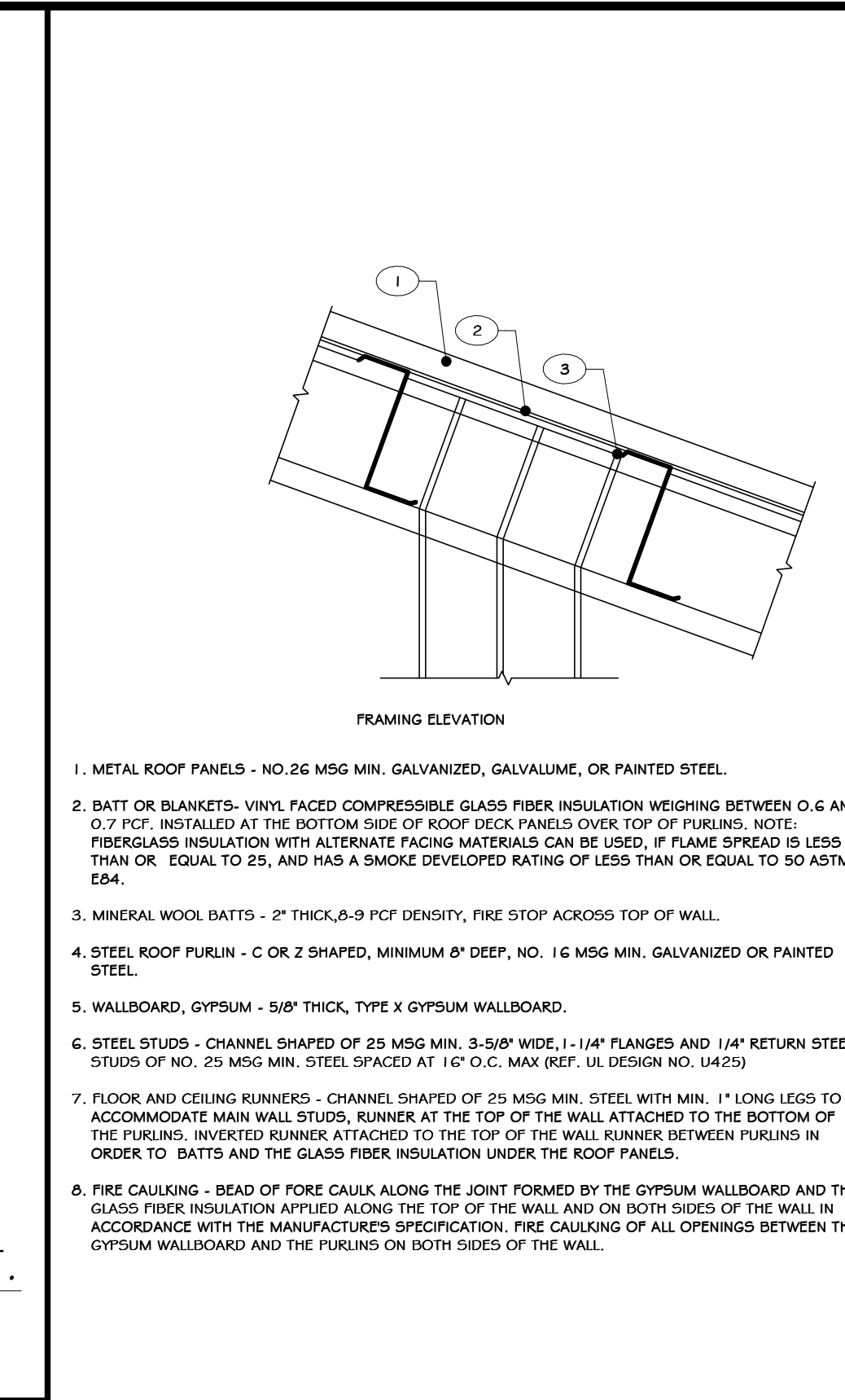
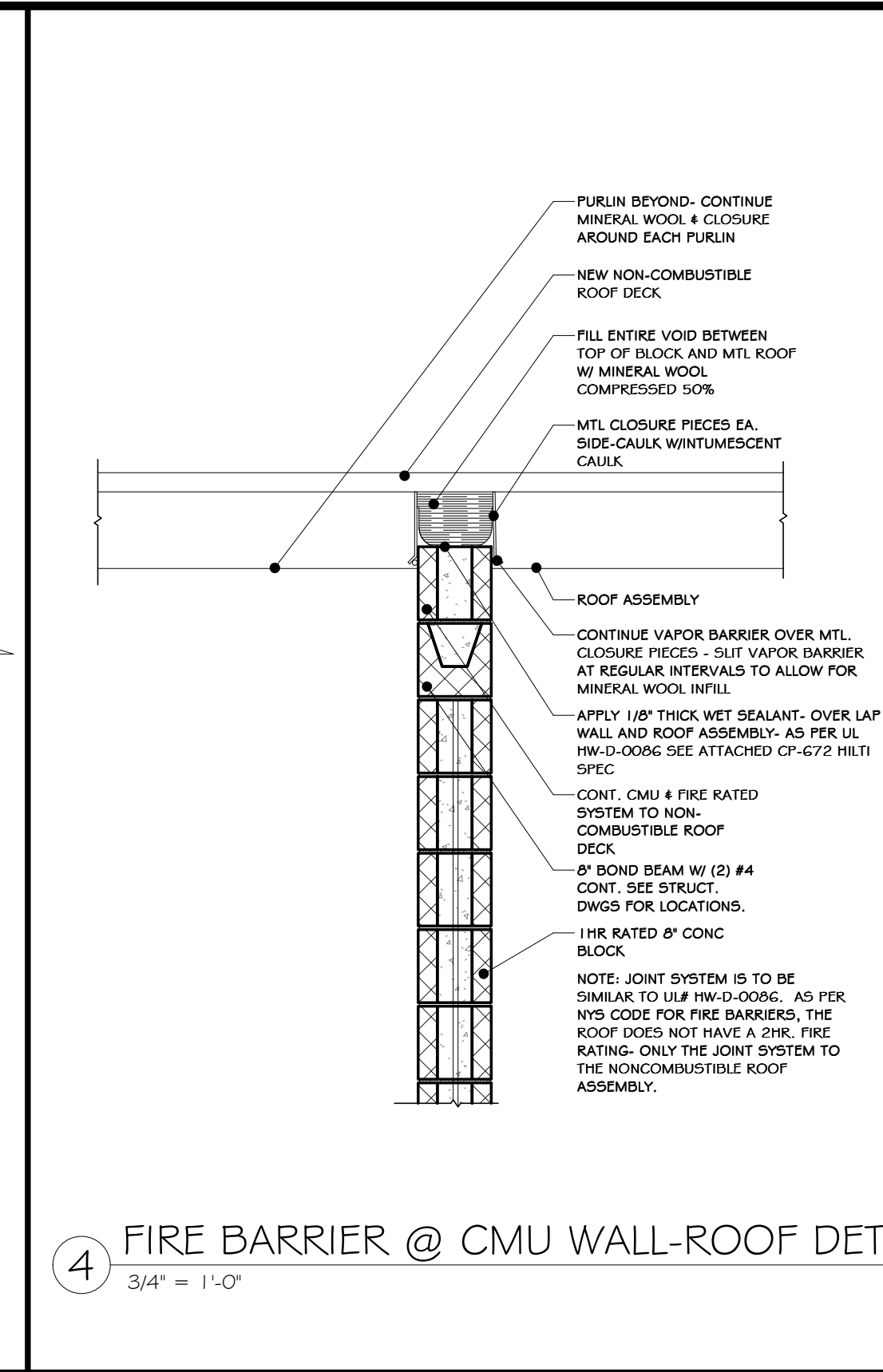
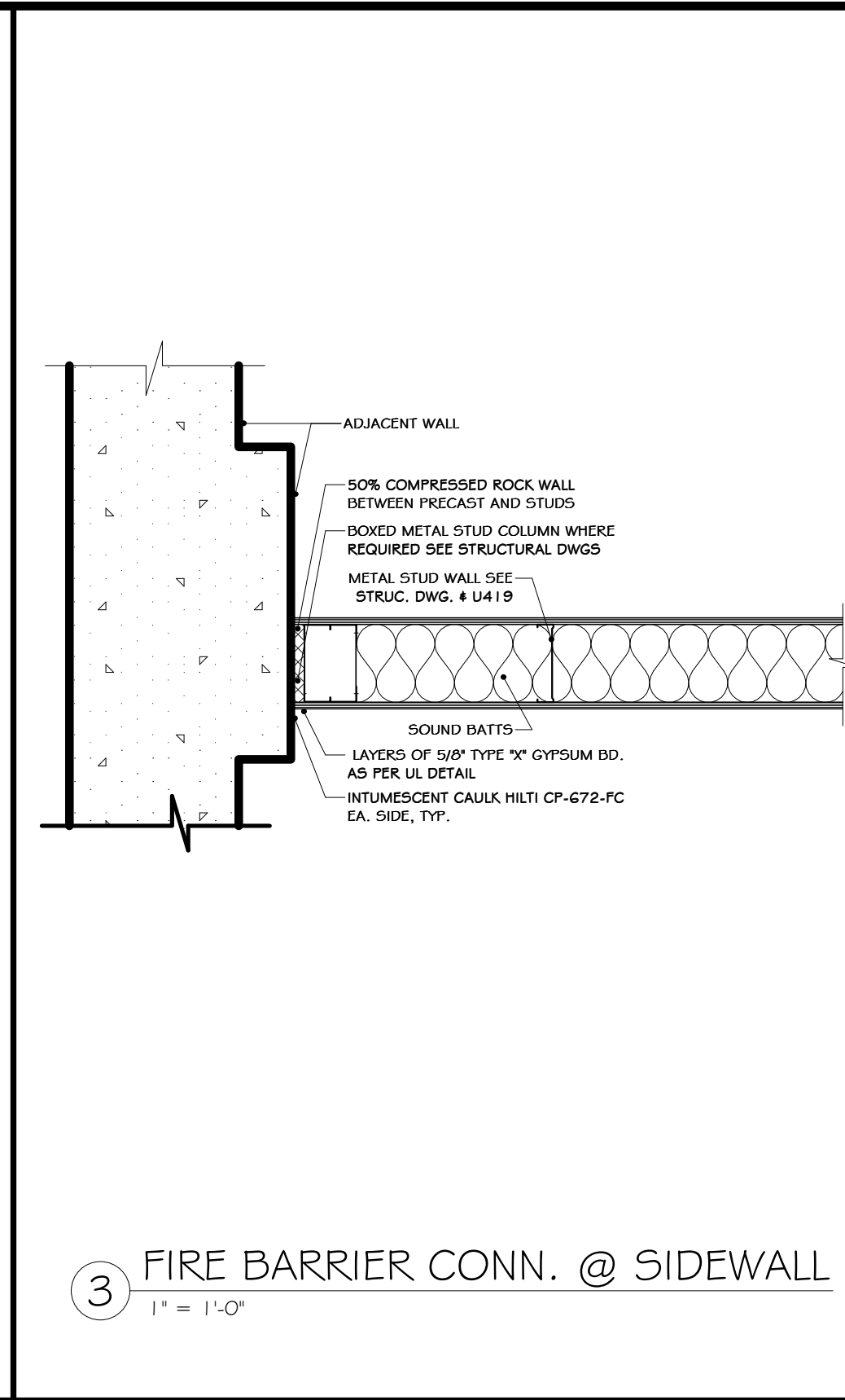
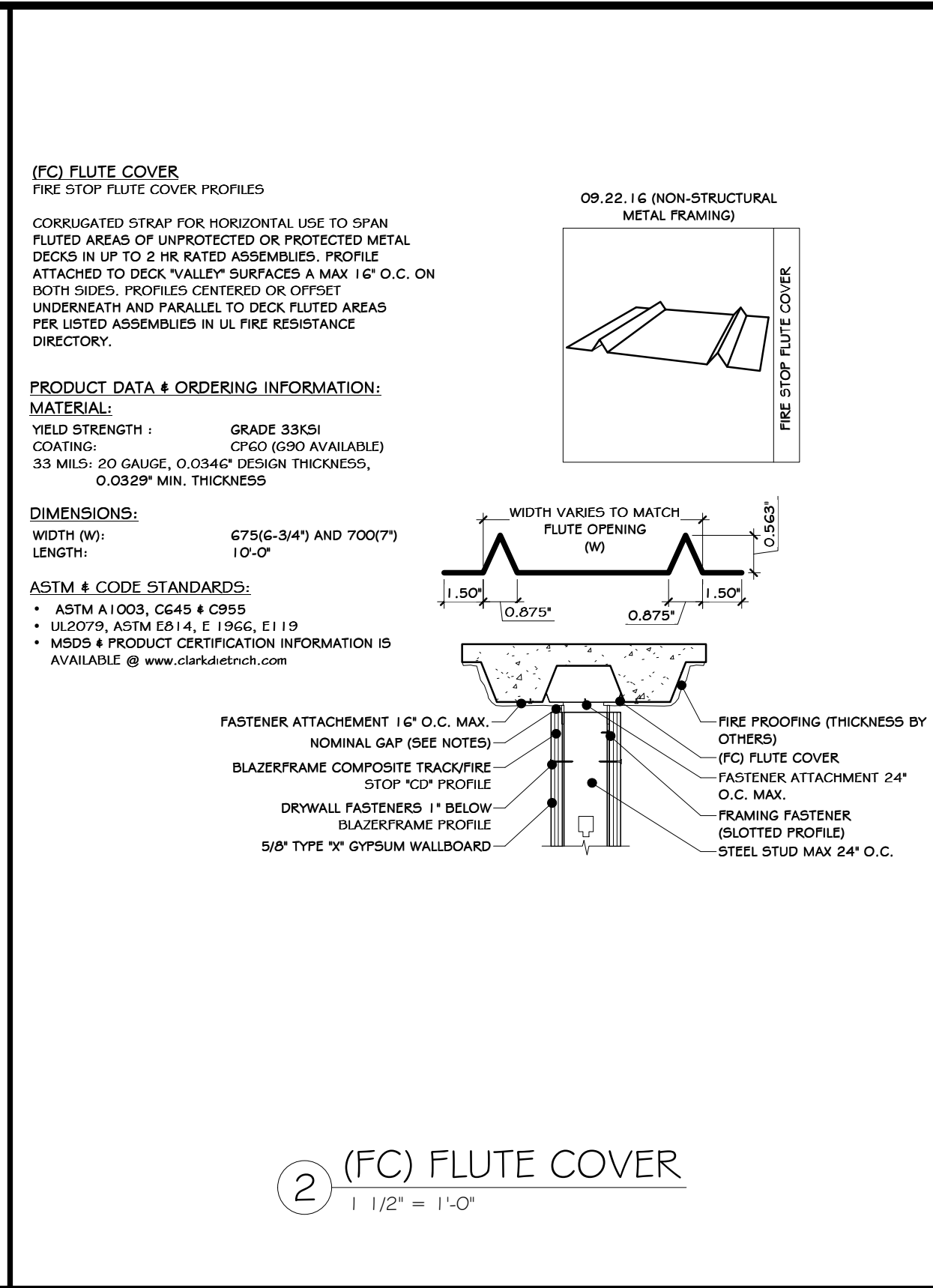
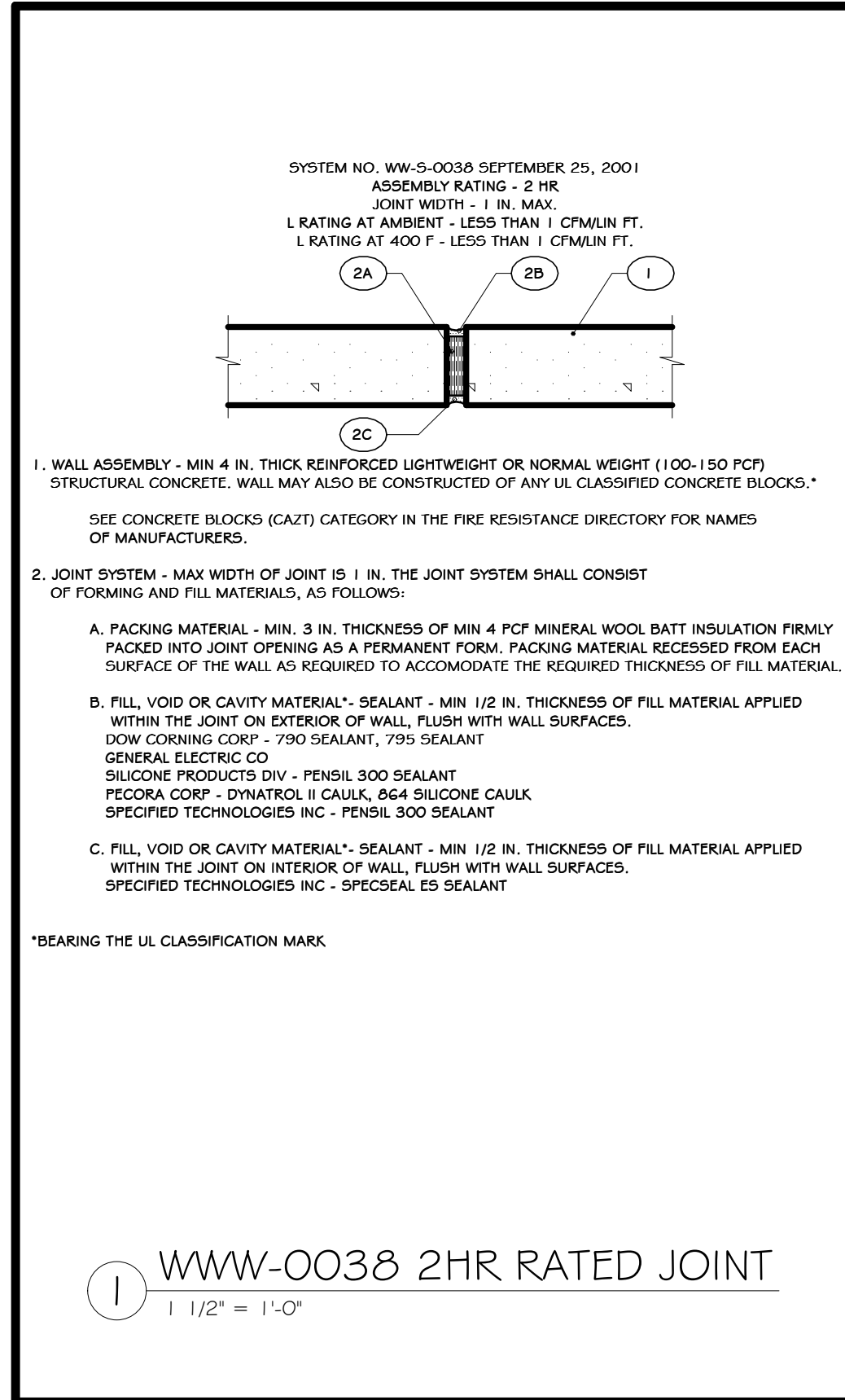


REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	07-21-21		
A	ISSUED FOR BID	07-06-21		

BY	DATE	PROJ. No.	SCALE:
IDEA	07/06/21	499-010	AS SHOWN
CHECKED	ADG	DWG	
DESIGNED	ADG	NO:	A-504
APPROVED		CAD FILE:	
APPROVED		SHEET SIZE:	D-24x36

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

NOT FOR CONSTRUCTION



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

FIRE RATED DETAILS

REV	DESCRIPTION	DATE	BY
REVISED FOR RFP ADDENDUM 6		07-25-21	
ISSUED FOR RFP		07-06-21	

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

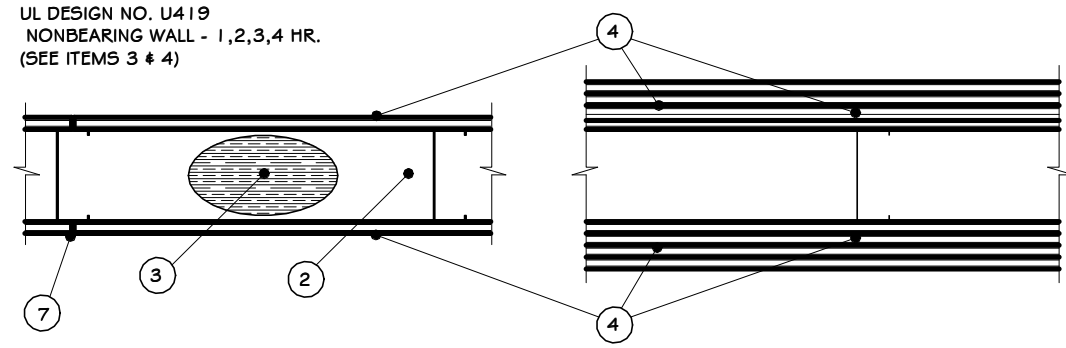
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
Tel: 631-756-1800 Fax: 631-756-1864

N.Y. R.A. LICENSE No. 033127

ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

BY DATE
IDEA 07/06/21
ADG 07/06/21
ADG 07/06/21
ADG 07/06/21
ADG 07/06/21

PROJ. No: 499-010 SCALE: AS SHOWN
DWG. NO: A-600
C.A.D FILE: SHEET SIZE: D-24x36
REV



- FLOOR AND CEILING RUNNERS - (NOT SHOWN) - CHANNEL SHAPED, FABRICATED FROM MIN. 25 MGS CORROSION-PROTECTED STEEL, MIN. WIDTH TO ACCOMMODATE STUD SIZE, WITH 1 IN. LONG LEGS, ATTACHED TO FLOOR AND CEILING WITH FASTENERS 24 IN. O.C. MAX.
- STEEL STUDS - CHANNEL SHAPED, FABRICATED FROM MIN. 25 MGS CORROSION-PROTECTED STEEL, MIN. WIDTH AS INDICATED UNDER ITEM 4, MIN. 1-1/4 IN. FLANGES AND 1/4 IN. RETURN, SPACED A MAX. OF 24 IN. O.C. STUDS TO BE CUT 3/8 TO 3/4 IN. LESS THAN ASSEMBLY HEIGHT.
- BATTS AND BLANKETS - (REQUIRED AS INDICATED UNDER ITEM 4) - MINERAL WOOL BATTS, FRICION FITTED BETWEEN STUDS AND RUNNERS, MIN. NOM. THICKNESS AS INDICATED UNDER ITEM 4. SEE BATTS AND BLANKETS (R50V OR R52V) CATEGORIES FOR NAMES OF CLASSIFIED COMPANIES.
- BATTS AND BLANKETS - (OPTIONAL) - PLACED IN STUD CAVITIES, ANY GLASS FIBER OR MINERAL WOOL INSULATION BEARING THE UL CLASSIFICATION MARKING AS TO SURFACE BURNING CHARACTERISTICS AND/OR FIRE RESISTANCE. SEE BATTS AND BLANKETS (R50V OR R52V) CATEGORIES FOR NAMES OF CLASSIFIED COMPANIES.
- GYPSUM BOARD - GYPSUM PANELS WITH BEVELED, SQUARE OR TAPERED EDGES, APPLIED VERTICALLY OR HORIZONTALLY. VERTICAL JOINTS CENTERED OVER STUDS AND STAGGERED ONE STUD CAVITY ON OPPOSITE SIDES OF STUDS. VERTICAL JOINTS IN ADJACENT LAYERS (MULTILAYER SYSTEMS) STAGGERED ONE STUD CAVITY. HORIZONTAL BUTT JOINTS ON OPPOSITE SIDES OF STUDS NEED NOT BE STAGGERED. HORIZONTAL EDGE JOINTS AND HORIZONTAL BUTT JOINTS IN ADJACENT LAYERS (MULTILAYER SYSTEMS) STAGGERED A MIN. OF 12 IN. THE THICKNESS AND NUMBER OF LAYERS FOR THE 1 HR, 2 HR AND 4 HR RATINGS ARE AS FOLLOWS:

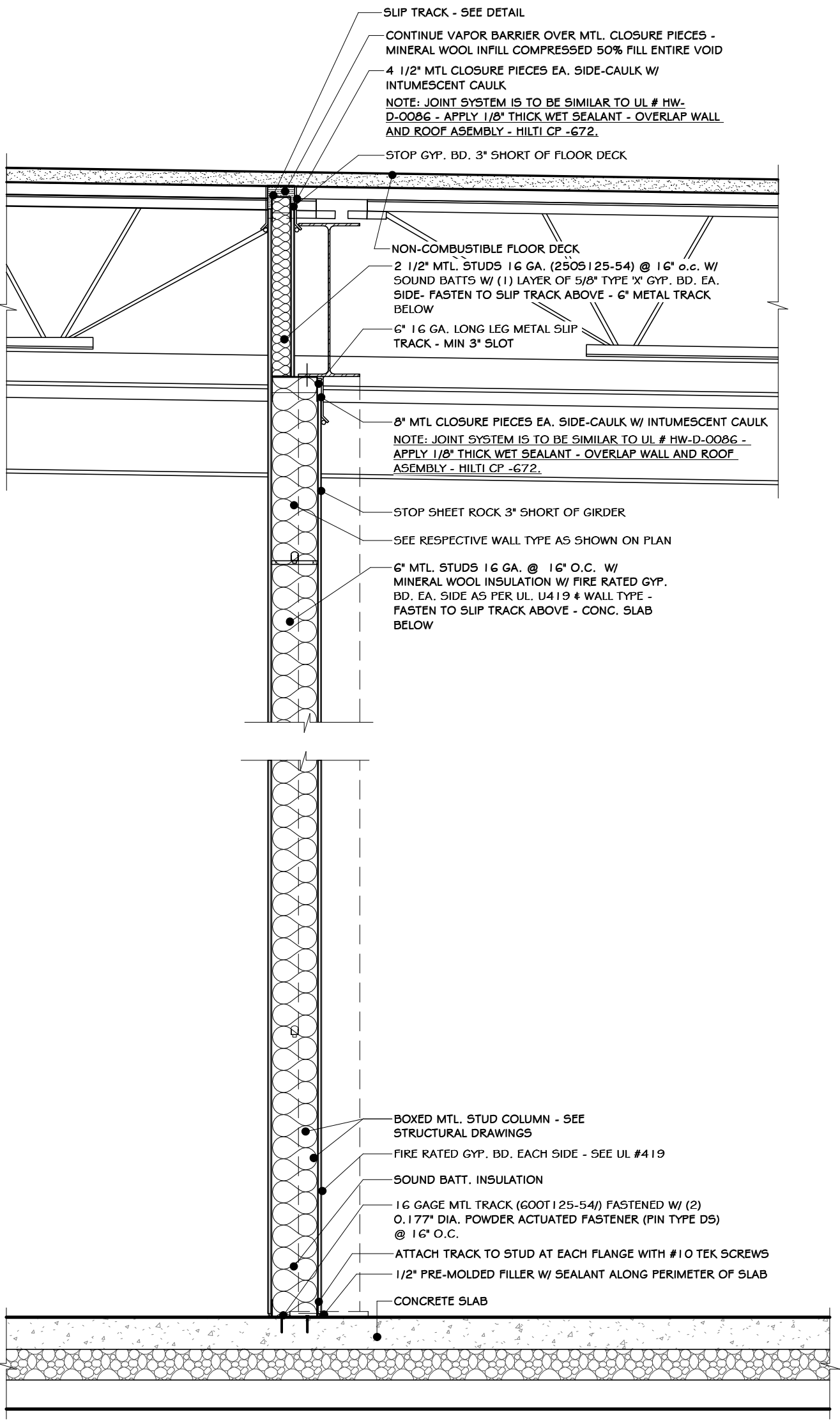
RATING	MIN. STUD DEPTH	NO. OF LAYERS & THICKNESS OF PANEL	MIN. THICKNESS OF INSULATION
1	3 1/2	1 LAYER, 5/8" THICK	OPTIONAL
1	2 1/2	1 LAYER, 1/2" THICK	1 1/2 IN.
1	1 5/8	1 LAYER, 3/4" THICK	OPTIONAL
2	1 5/8	2 LAYERS, 1/2" THICK	OPTIONAL
2	1 5/8	2 LAYER, 5/8" THICK	OPTIONAL
2	3 1/2	1 LAYER, 3/4" THICK	3 IN.
3	1 5/8	3 LAYERS, 3/4" THICK	OPTIONAL
3	1 5/8	2 LAYERS, 3/4" THICK	OPTIONAL
3	1 5/8	3 LAYERS, 5/8" THICK	OPTIONAL
4	1 5/8	4 LAYERS, 5/8" THICK	OPTIONAL
4	1 5/8	4 LAYERS, 1/2" THICK	OPTIONAL
4	2 1/2	2 LAYERS, 3/4" THICK	2 IN.

- CANADIAN GYPSUM COMPANY - 1/2 IN. THICK TYPE C, IP-X2 OR IPC-AR WRC, 5/8 IN. THICK TYPE AR, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRX OR WRC 3/4 IN. THICK TYPE IP-X3, ULTRACODE SHC OR ULTRACODE WRG, UNITED STATES CO - 1/2 IN. THICK TYPE C, IP-X2, IPC-AR OR WRC, 5/8 IN. THICK TYPE SCX, SHX, WRX, IP-X1, AR, C, WRC, PRX-G, IP-AR, IP-X2, IPC-AR 3/4 IN. THICK TYPE IP-X3, ULTRACODE, ULTRACODE SHC OR ULTRACODE WRG.
- USG MEXICO S A DE C V - 1/2 IN. THICK TYPE C, IP-X2, IPC-AR OR WRC 5/8 IN. THICK TYPE AR, IP-X1, IP-X2, IP-AR, SCX, SHX, WRX, WRC OR 3/4 IN. THICK TYPE IP-X3, ULTRACODE, ULTRACODE SHC OR ULTRACODE WRG.
- GYPSUM BOARD - (AS AN ALTERNATE TO ITEM 4) - 5/8 IN. THICK, 2 FT. WIDE, TONGUE AND GROOVE EDGE, APPLIED HORIZONTALLY AS THE OUTER LAYER TO ONE SIDE OF THE ASSEMBLY, SECURED AS DESCRIBED IN ITEM 5. JOINT COVERING (ITEM 7) NOT REQUIRED.
- CANADIAN GYPSUM COMPANY - TYPE SHK
- UNITED STATES GYPSUM CO - TYPE SHK
- USG MEXICO S A DE C V - TYPE SHK
- FASTENERS - (NOT SHOWN) - TYPE S OR S-12 STEEL SCREWS USED TO ATTACH PANELS TO STUDS (ITEM 2) OR FURRING CHANNELS (ITEM 4). SINGLE LAYER SYSTEMS: 1 IN. LONG FOR 1/2 AND 5/8 IN. THICK PANELS OR 1-1/4 IN. LONG FOR 3/4 IN. THICK PANELS, SPACED 8 IN. O.C. WHEN PANELS ARE APPLIED HORIZONTALLY; OR 8 IN. O.C. ALONG VERTICAL AND BOTTOM EDGES AND 12 IN. O.C. IN THE FIELD WHEN PANELS ARE APPLIED VERTICALLY. TWO LAYER SYSTEMS: FIRST LAYER - 1 IN. LONG FOR 1/2 AND 5/8 IN. THICK PANELS OR 1-1/4 IN. LONG FOR 3/4 IN. THICK PANELS, SPACED 16 IN. O.C. SECOND LAYER - 1-5/8 IN. LONG FOR 1/2 IN., 5/8 IN. THICK PANELS OR 2-1/4 IN. LONG FOR 3/4 IN. THICK PANELS, SPACED 16 IN. O.C. WITH SCREWS OFFSET 8 IN. FROM FIRST LAYER. THREE LAYER SYSTEMS: FIRST LAYER - 1 IN. LONG FOR 1/2 IN., 5/8 IN. THICK PANELS, SPACED 24 IN. O.C. SECOND LAYER - 1-5/8 IN. LONG FOR 1/2 IN., 5/8 IN. THICK PANELS, SPACED 24 IN. O.C. THIRD LAYER - 2-1/4 IN. LONG FOR 1/2 IN. THICK PANELS OR 2-5/8 IN. LONG FOR 5/8 IN. THICK PANELS, SPACED 24 IN. O.C. FOURTH LAYER - 2-5/8 IN. LONG FOR 1/2 IN. THICK PANELS OR 3 IN. LONG FOR 5/8 IN. THICK PANELS, SPACED 12 IN. O.C. SCREWS OFFSET MIN. 6 IN. FROM LAYER BELOW.
- FURRING CHANNELS - (OPTIONAL, NOT SHOWN, FOR SINGLE OR DOUBLE LAYER SYSTEMS) - RESILIENT FURRING CHANNELS FABRICATED FROM MIN. 25 MGS CORROSION-PROTECTED STEEL, SPACED VERTICALLY A MAX. OF 24 IN. O.C. FLANGE PORTION ATTACHED TO EACH INTERSECTING STUD WITH 1/2 IN. LONG TYPE S-12 STEEL SCREWS, NOT FOR USE WITH ITEM 4A.
- JOINT TAPE AND COMPOUND - VINYL OR CASHE, DRY OR PREMIXED JOINT COMPOUND APPLIED IN TWO COATS TO JOINTS AND SCREW HEADS OF OUTER LAYERS. PAPER TAPE, NOM. 2 IN. WIDE, EMBEDDED IN FIRST LAYER OF COMPOUND OVER ALL JOINTS AND OUTER LAYER PANELS. PAPER TAPE AND JOINT COMPOUND MAY BE OMITTED WHEN GYPSUM PANELS ARE SUPPLIED WITH A SQUARE EDGE.
- SIDING, BRICK OR STUCCO - (OPTIONAL, NOT SHOWN) - ALUMINUM, VINYL OR STEEL SIDING, BRICK VENEER OR STUCCO, MEETING THE REQUIREMENTS OF LOCAL CODE AGENCIES, INSTALLED OVER GYPSUM PANELS. BRICK VENEER ATTACHED TO STUDS WITH CORRUGATED METAL WALL TIES ATTACHED TO EACH STUD WITH STEEL SCREWS, NOT MORE THAN EACH SIXTH COURSE OF BRICK.
- CAULKING AND SEALANTS - (OPTIONAL, NOT SHOWN) - A BEAD OF ACOUSTICAL SEALANT APPLIED AROUND THE PARTITION PERIMETER FOR SOUND CONTROL. UNITED STATES GYPSUM CO - TYPE AS

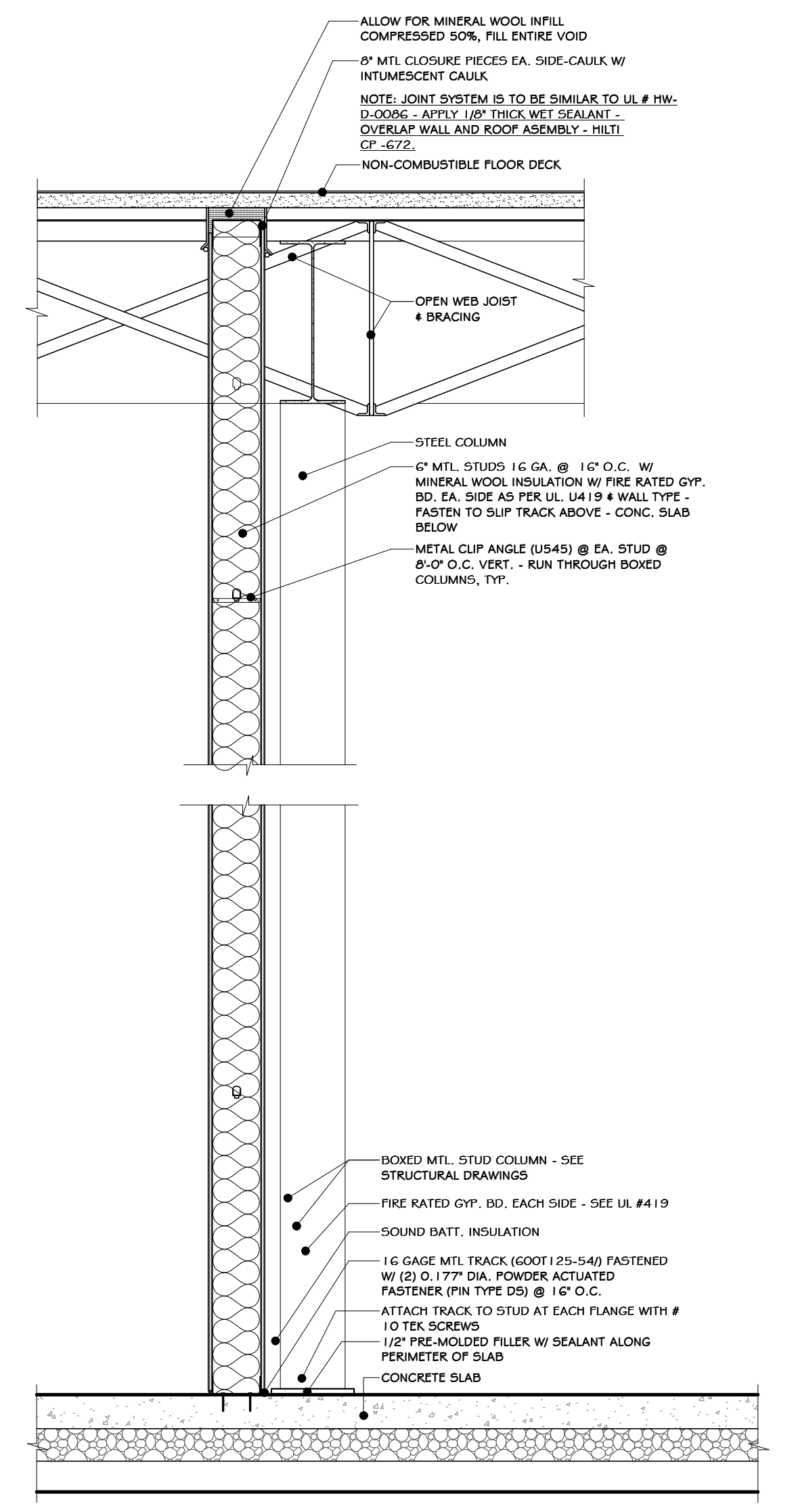
* BEARING THE UL CLASSIFICATION MARK

① UL # 419
3" = 1'-0"

⑦ FIRE BARRIER FRAMING DETAIL (PT-3)
3/4" = 1'-0"

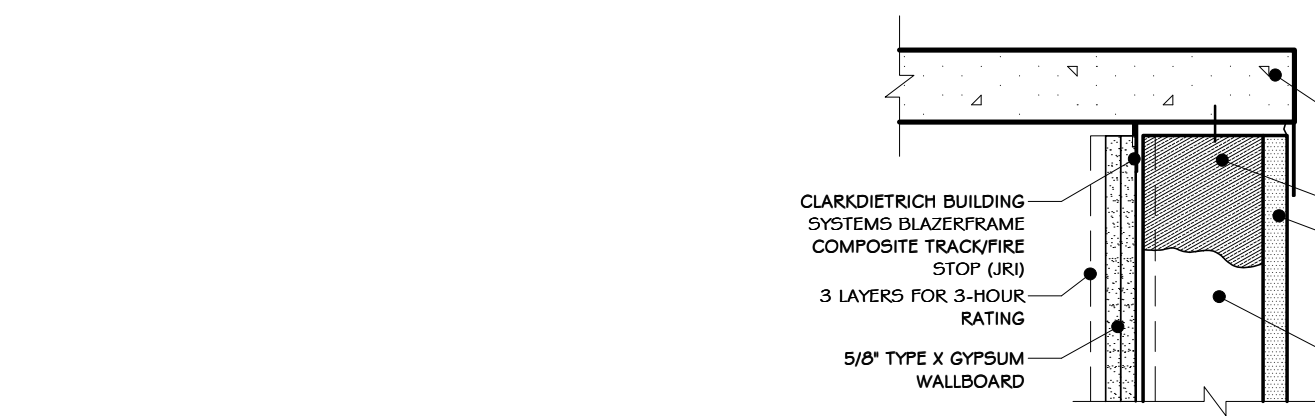


⑨ METAL STUD BARRIER SECTION - UL#419
3/4" = 1'-0"

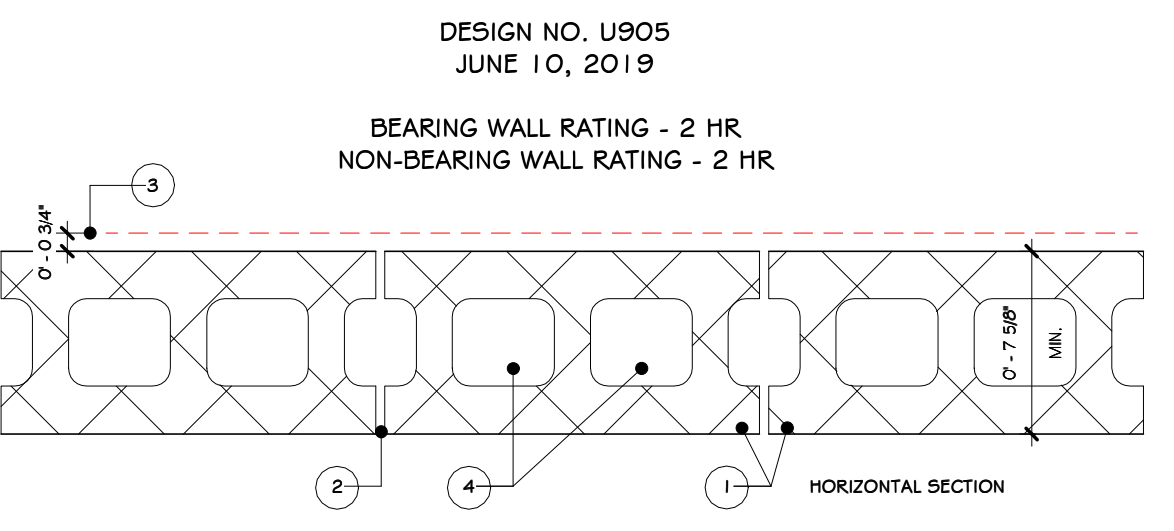


⑥ FIRE WALL FRAMING DETAIL (PT-2)
3/4" = 1'-0"

⑤ FIRE BARRIER FRAMING DETAIL (PT-1)
3/4" = 1'-0"



④ 3 5/8 INCH. 1 HR. MTL. JAMB
1 1/2" = 1'-0"



- CONCRETE BLOCKS - VARIOUS DESIGNS, CLASSIFICATION D-2 (2HR), SEE CONCRETE BLOCKS CATEGORY FOR LIST ELIGIBLE MANUFACTURERS.
- MORTAR - BLOCKS LAID IN FULL BED OF MORTAR, NOM. 3/8 IN. THICK OF NOT LESS THAN 2-1/4 AND NOT MORE THAN 3-1/2 PARTS OF CLEAN SHARP SAND TO 1 PART PORTLAND CEMENT (PREPROPORTIONED BY VOLUME) AND NOT MORE THAN 50 PERCENT HYDRATED LIME (BY CEMENT VOLUME), VERTICAL JOINTS STAGGERED.
- PORTLAND CEMENT STUCCO OR GYPSUM PLASTER - ADD 1/2 HR. TO CLASSIFICATION IF USED, WHERE COMBUSTIBLE MEMBERS ARE FRAMED IN WALL, PLASTER OR STUCCO MUST BE APPLIED ON THE FACE OPPOSITE FRAMING TO ACHIEVE A MAX. CLASSIFICATION OF 1-1/2 HR. ATTACHED TO CONCRETE BLOCKS (ITEM 1).
- LOOSE MASONRY FILL - IF ALL CORE SPACES ARE FILLED WITH LOOSE DRY EXPANDED SLAG, EXPANDED CLAY OR SHALE (ROTARY KILN PROCESS), WATER REPELLANT VERMICULITE MASONRY FILL INSULATION, OR SILICONE TREATED PERLITE LOOSE FILL INSULATION ADD 2 HR. TO CLASSIFICATION.
- FOAMED PLASTIC - (OPTIONAL-NOT SHOWN) - 1-1/2 IN. THICK MAX, 4 FT WIDE SHEATHING ATTACHED TO CONCRETE BLOCKS (ITEM 1).
- ATLAST ROOFING CORP. "ENERGYSHIELD PRO WALL INSULATION," "ENERGYSHIELD PRO 2 WALL INSULATION," "ENERGYSHIELD CGF PRO AND ENERGYSHIELD FLY PRO
- CARLISLE COATINGS + WATERPROOFING INC. TYPE K2 + SHEATH
- FIRESTONE BUILDING PRODUCTS CO. L.L.C. "ENVERGE" GI FOIL EXTERIOR WALL INSULATION AND "ENVERGE" GI GLASS EXTERIOR WALL INSULATION
- HUNTER PANELS, A DIVISION OF CARLISLE CONSTRUCTION MATERIALS, LLC-TYPES "XCI-CLASS A1," "XCI FOIL (CLASS A1), XCI 240"
- RMX OPERATING L.L.C.-TYPES "YSK-8500," "ECOMAXI FR," "YSK-8510," "ECOMAX XI FR WHITE," "ECOMAXCI," "ECOMAXCI FR BARRIER," "THERMASHEATH," "DURASHEATH," "THERMASHEATH-3," "DURASHEATH-3"
- THE DOW CHEMICAL CO. TYPES THERMAX SHEATHING, THERMAX LIGHT DUTY INSULATION, THERMAX HEAVY DUTY INSULATION, THERMAX METAL BUILDING BOARD, THERMAX WHITE FINISH INSULATION, THERMAX CI EXTERIOR INSULATION, THERMAX BARBOR CI EXTERIOR INSULATION, THERMAX IN INSULATION, THERMAX PLUS LINER PANEL, THERMAX HEAVY DUTY PLUS (HDP) AND TUFF-K CI INSULATION.
- 5A. BUILDING UNITS- AS AN ALTERNATE TO ITEMS 5, MIN. 1/4 IN. THICK POLYISOCYANURATE COMPOSITE FOAMED PLASTIC INSULATION BOARDS, NOM. 45 BY 48 OR 97 IN.
- RMX OPERATING L.L.C.-"THERMASHEATH-SF," "ECCOBASECI," "THERMABASE-CI," "ECCOMAXCI FR PLY," "ECCOMAXCI PLY."

⑧ UL #905
1 1/2" = 1'-0"

REGISTERED ARCHITECT
JASON T. ANDERSON
STATE OF NEW YORK
033127
07/06/2021
N.Y. R.A. LICENSE NO. 033127

REVISED FOR RFP ADDENDUM 6 07-23-21
ISSUED FOR RFP 07-06-21

REVISIONS

REV	DESCRIPTION	DATE	BY	CHK
1	PROPRIETARY DATA	07-06-21	ADG	

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC., WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Methuën, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

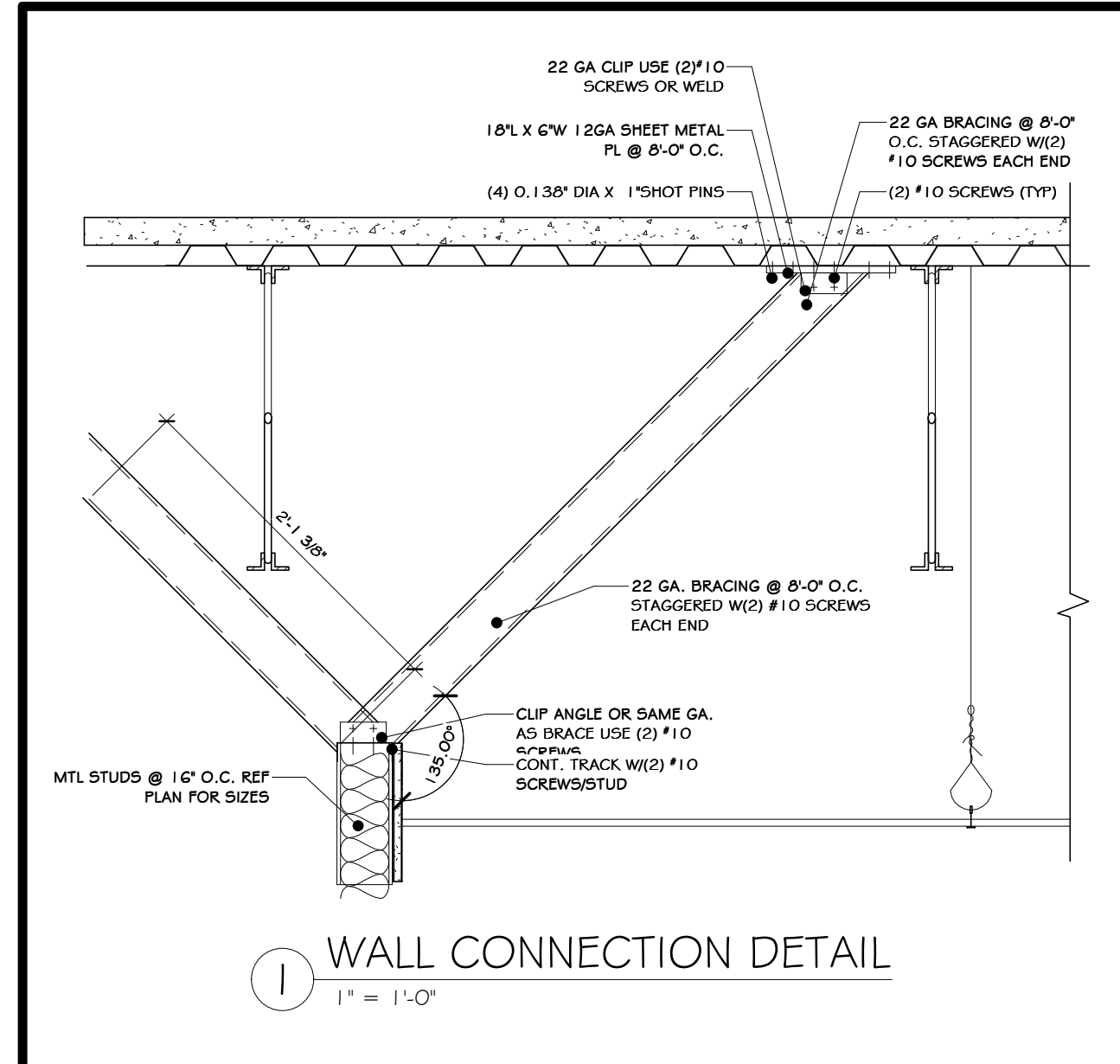
ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

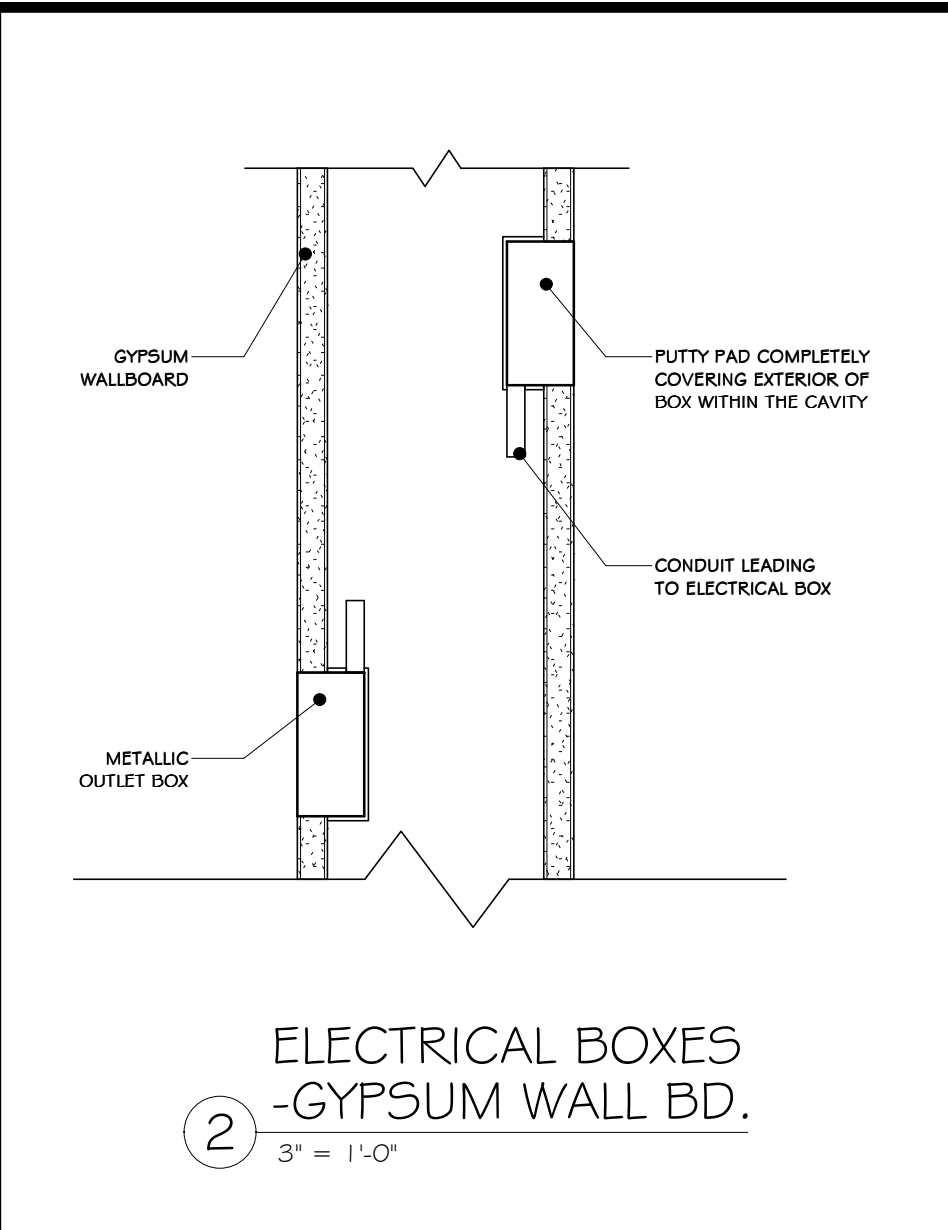
Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

FIRE RATED DETAILS

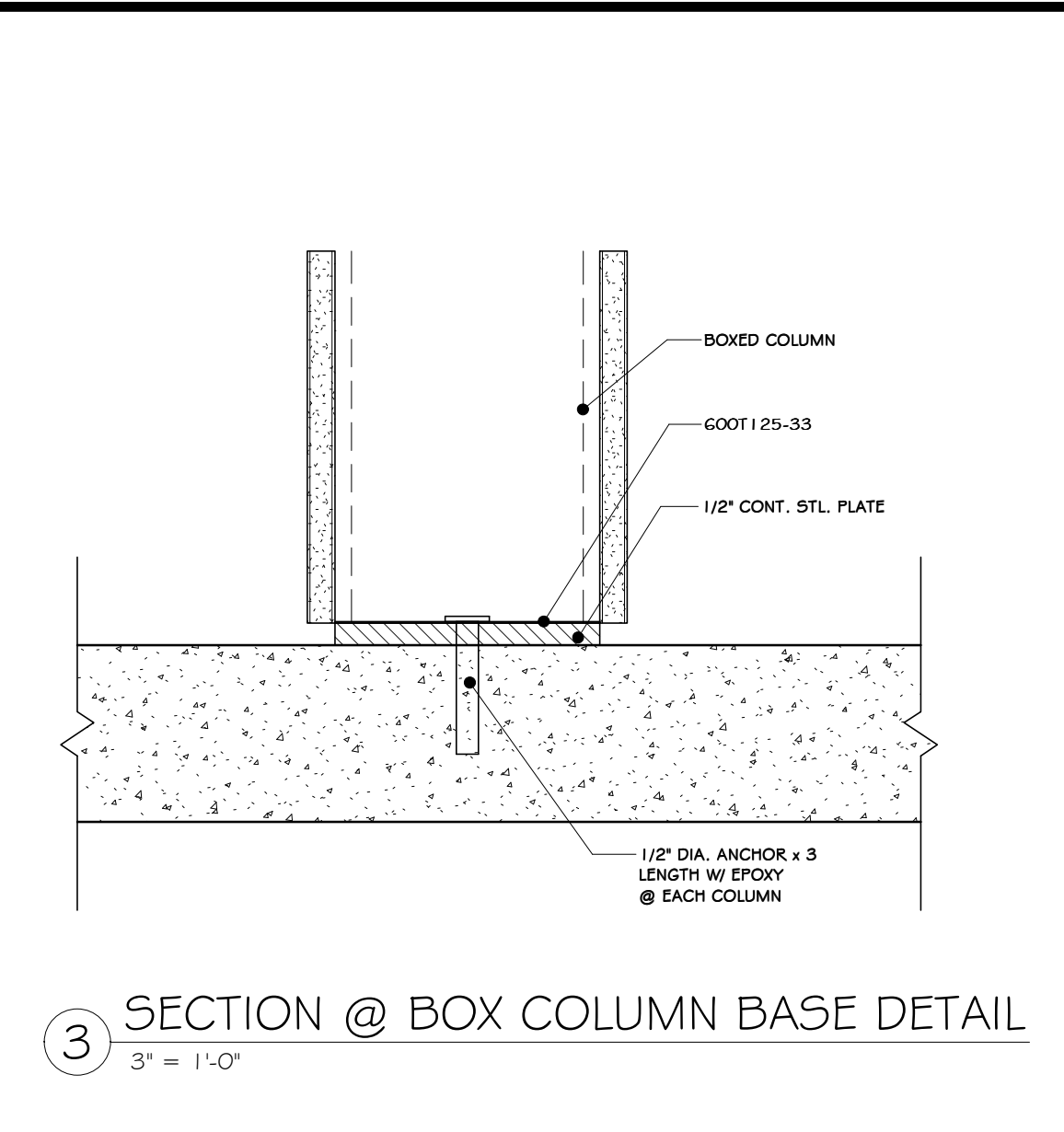
DRAWN	BY	DATE	PROJ. No:	SCALE:
CHECKED	ADG	07/06/21	499-010	AS SHOWN
DESIGNED	ADG	07/06/21	NO:	A-601
APPROVED	ADG	07/06/21	CAD FILE:	
APPROVED			SHEET SIZE:	D-24x36



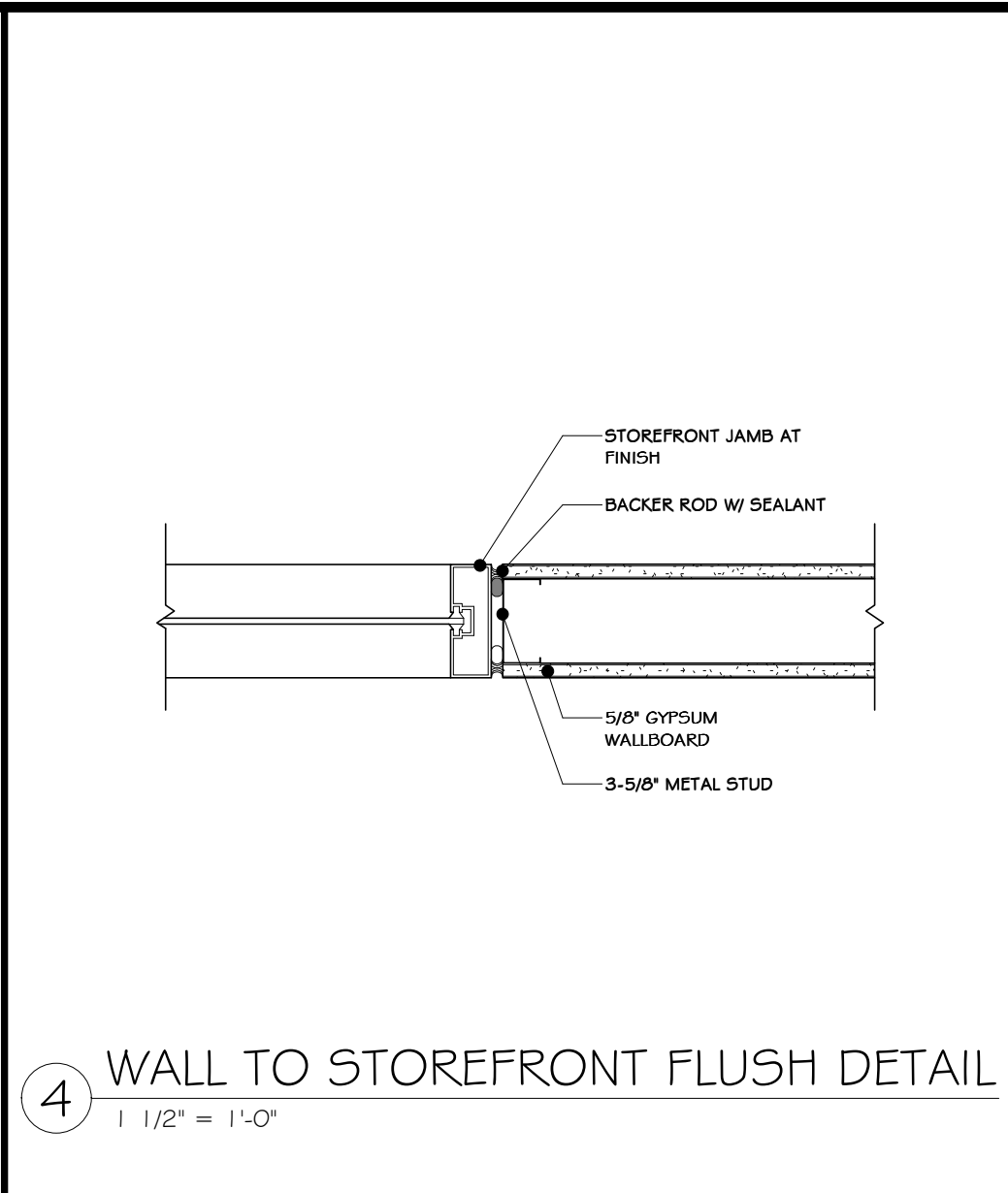
1 WALL CONNECTION DETAIL
1" = 1'-0"



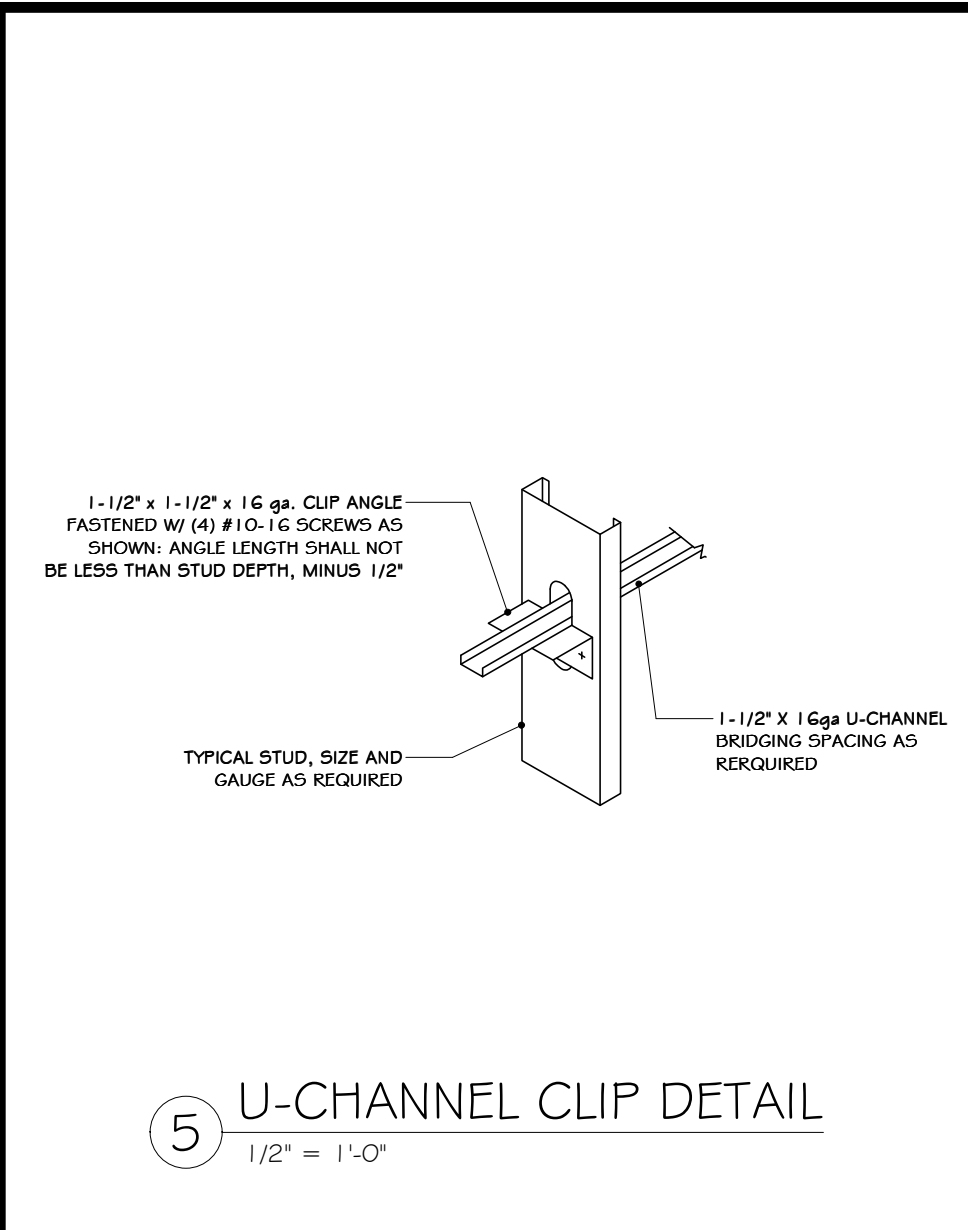
2 ELECTRICAL BOXES - GYPSUM WALL BD.
3" = 1'-0"



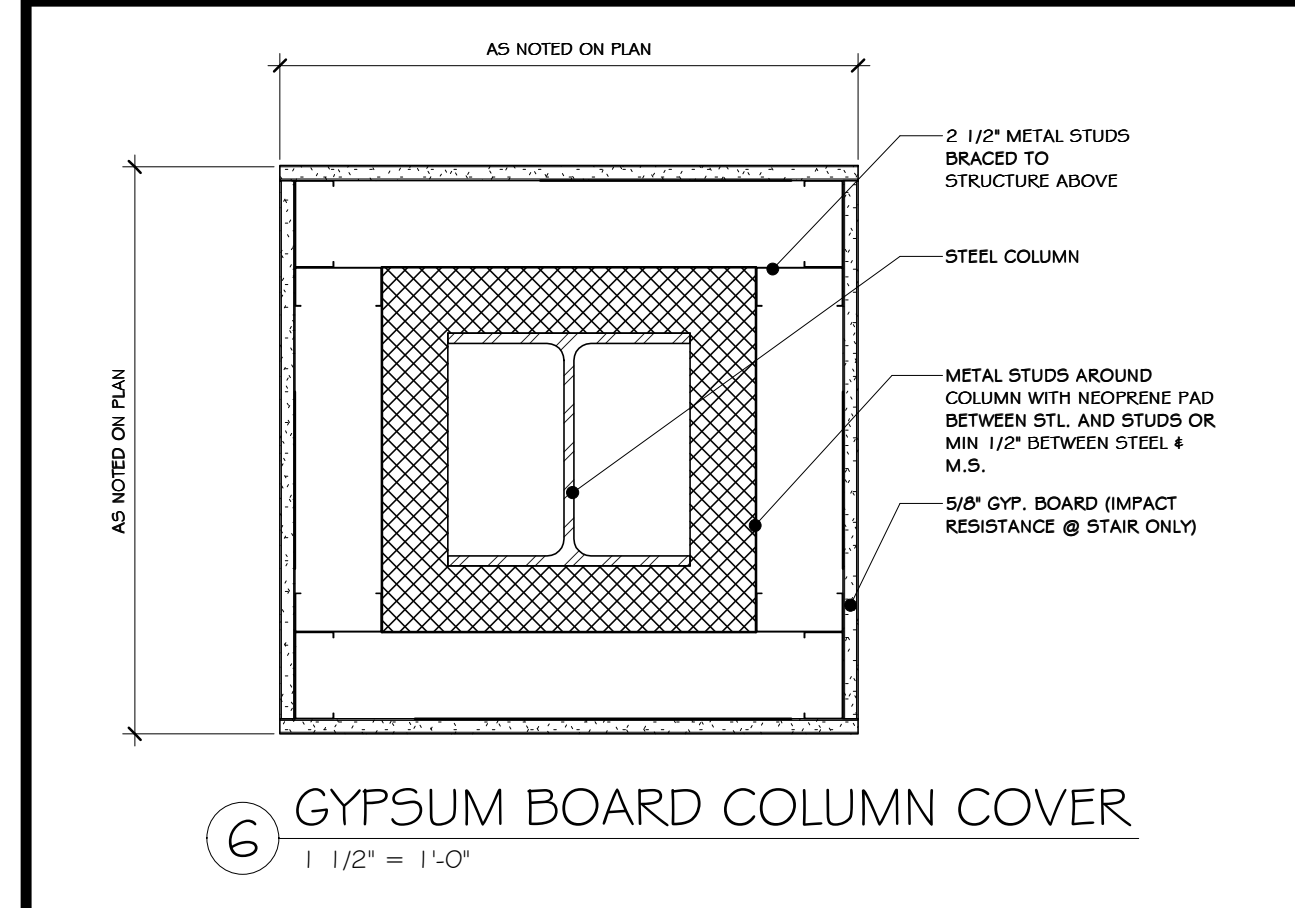
3 SECTION @ BOX COLUMN BASE DETAIL
3" = 1'-0"



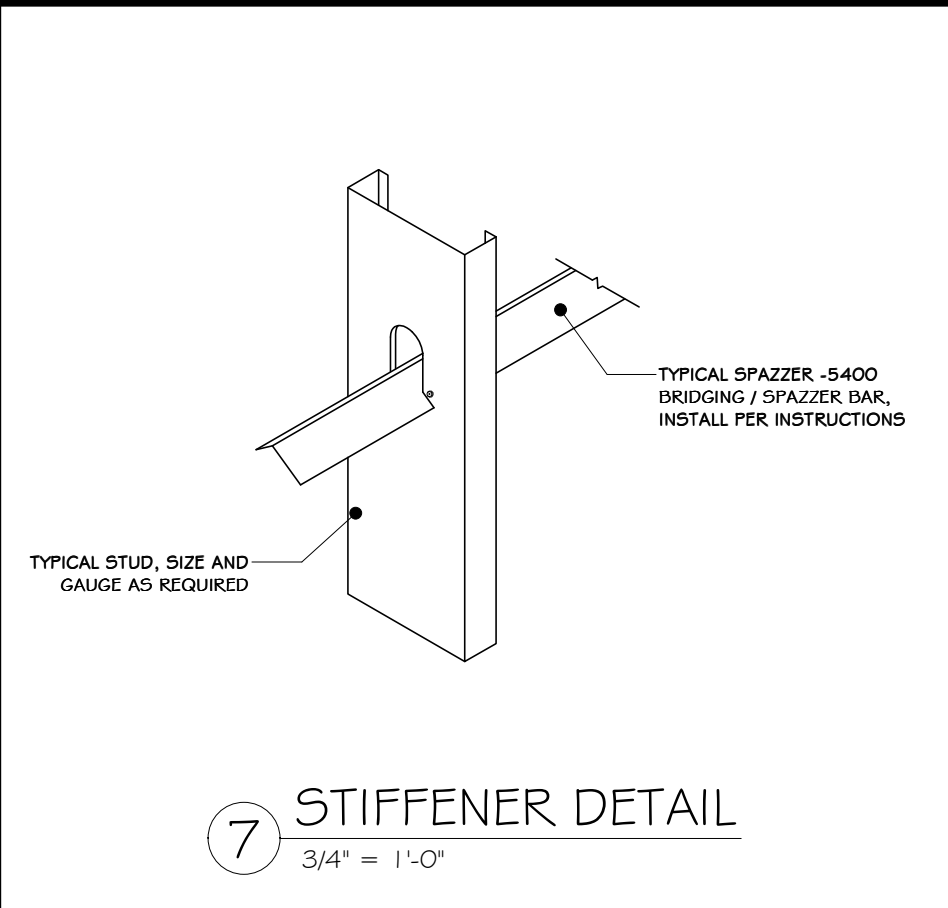
4 WALL TO STOREFRONT FLUSH DETAIL
1 1/2" = 1'-0"



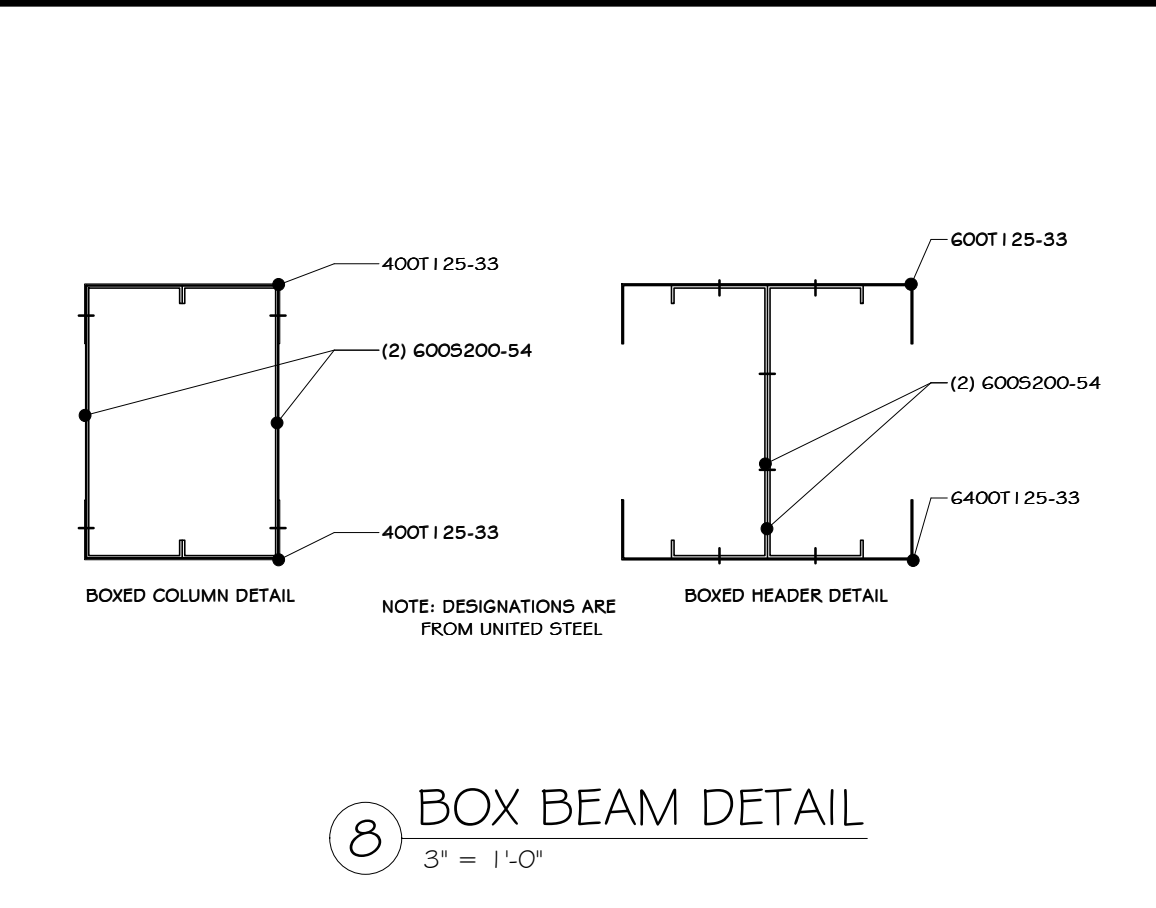
5 U-CHANNEL CLIP DETAIL
1/2" = 1'-0"



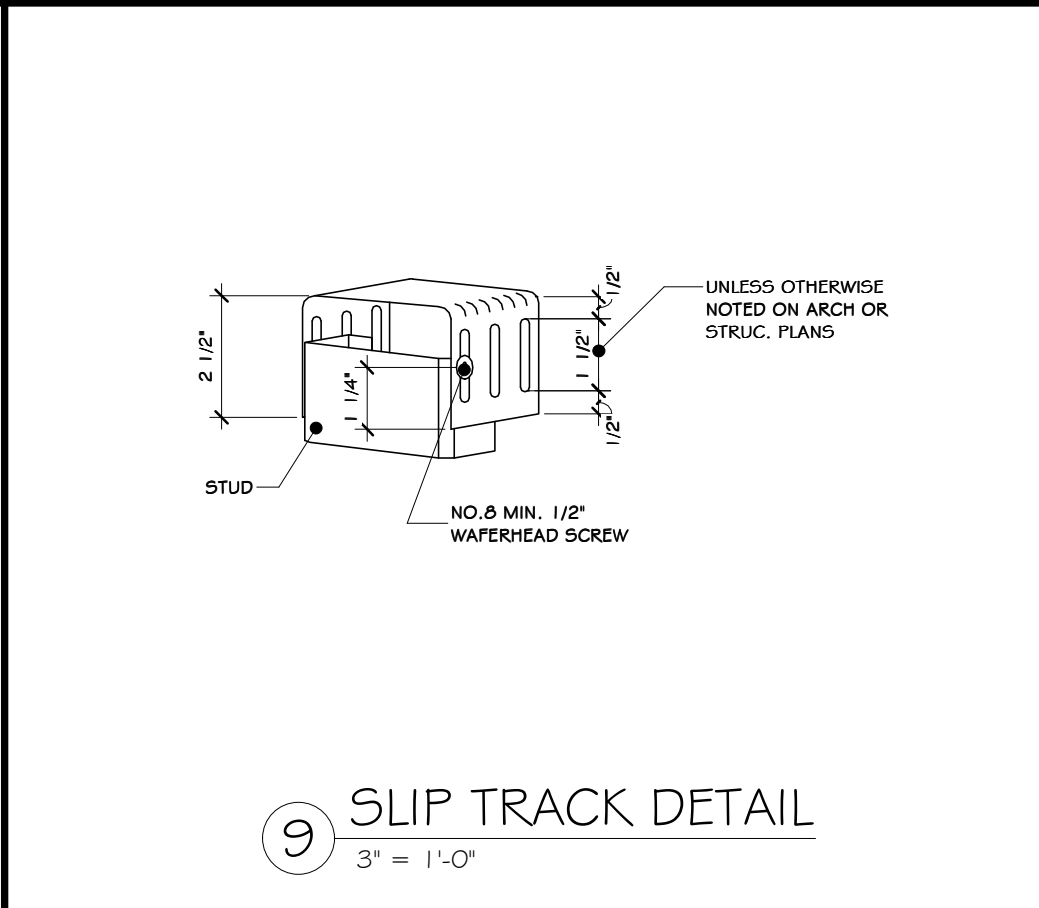
6 GYPSUM BOARD COLUMN COVER
1 1/2" = 1'-0"



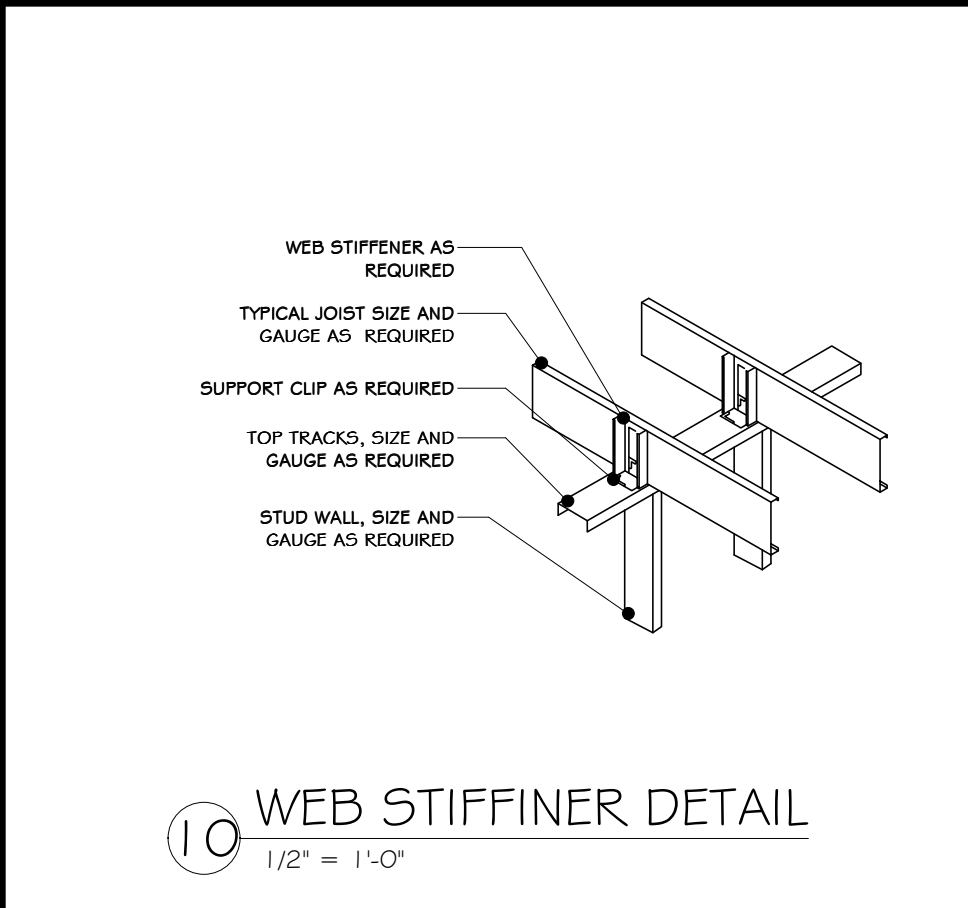
7 STIFFENER DETAIL
3/4" = 1'-0"



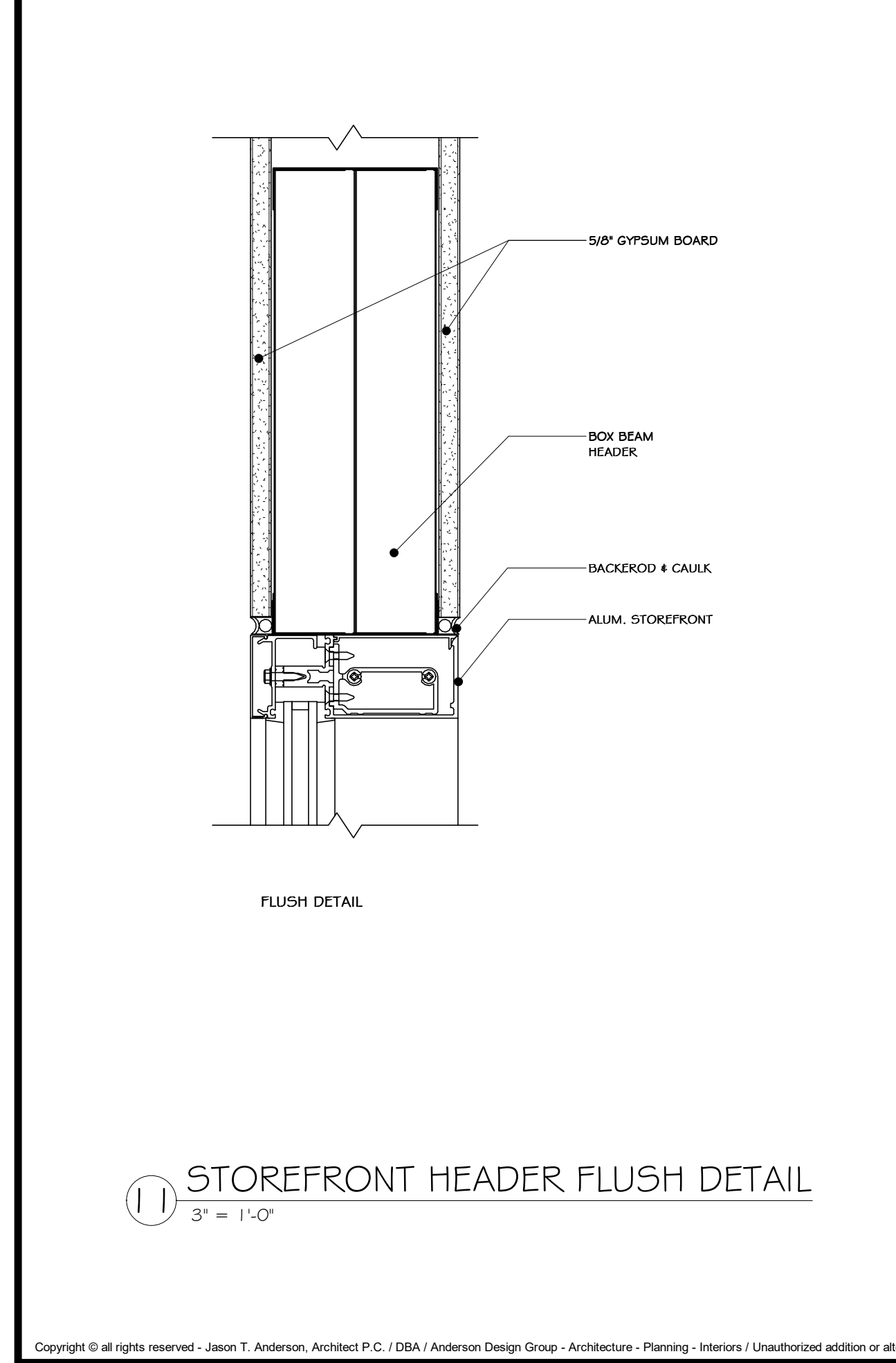
8 BOX BEAM DETAIL
3" = 1'-0"



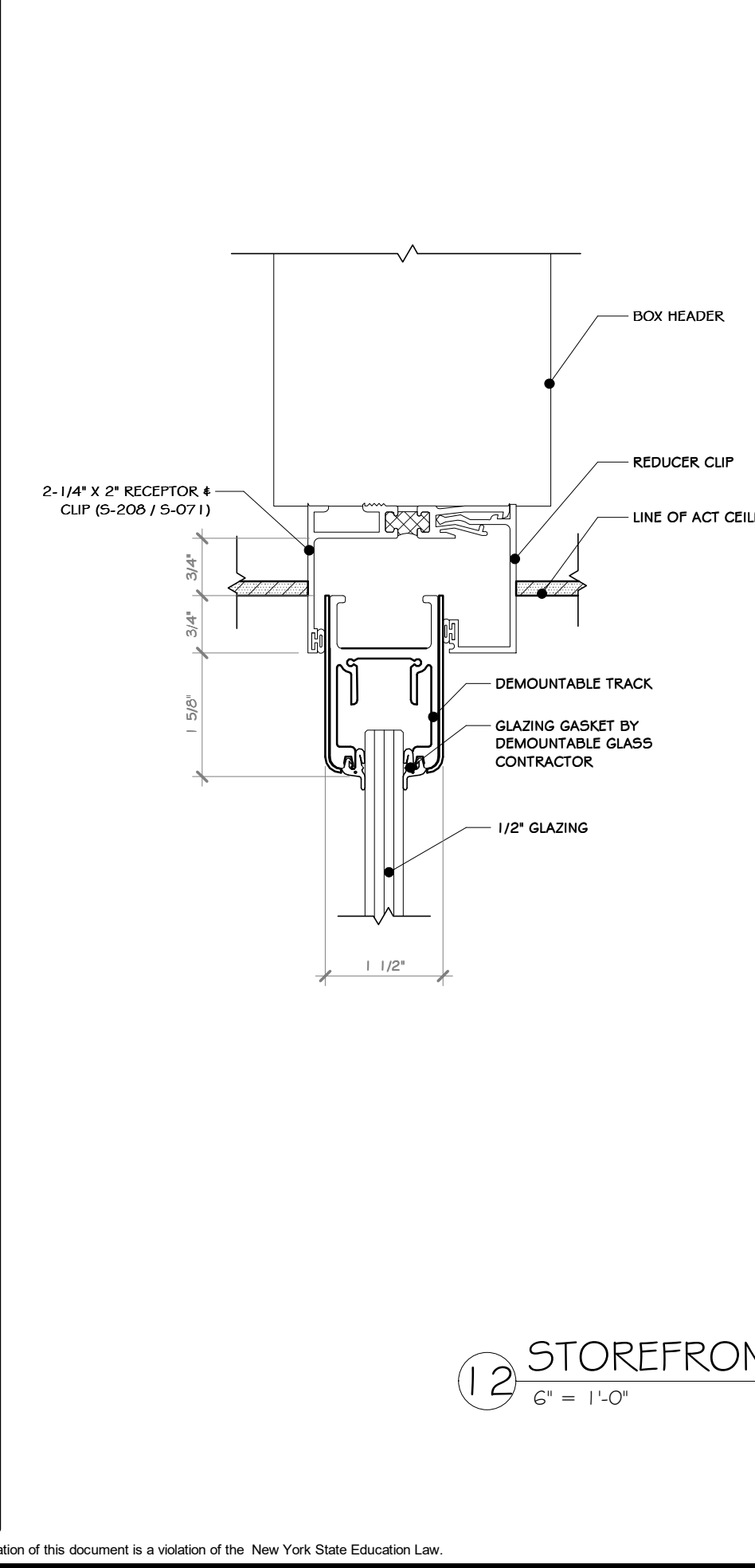
9 SLIP TRACK DETAIL
3" = 1'-0"



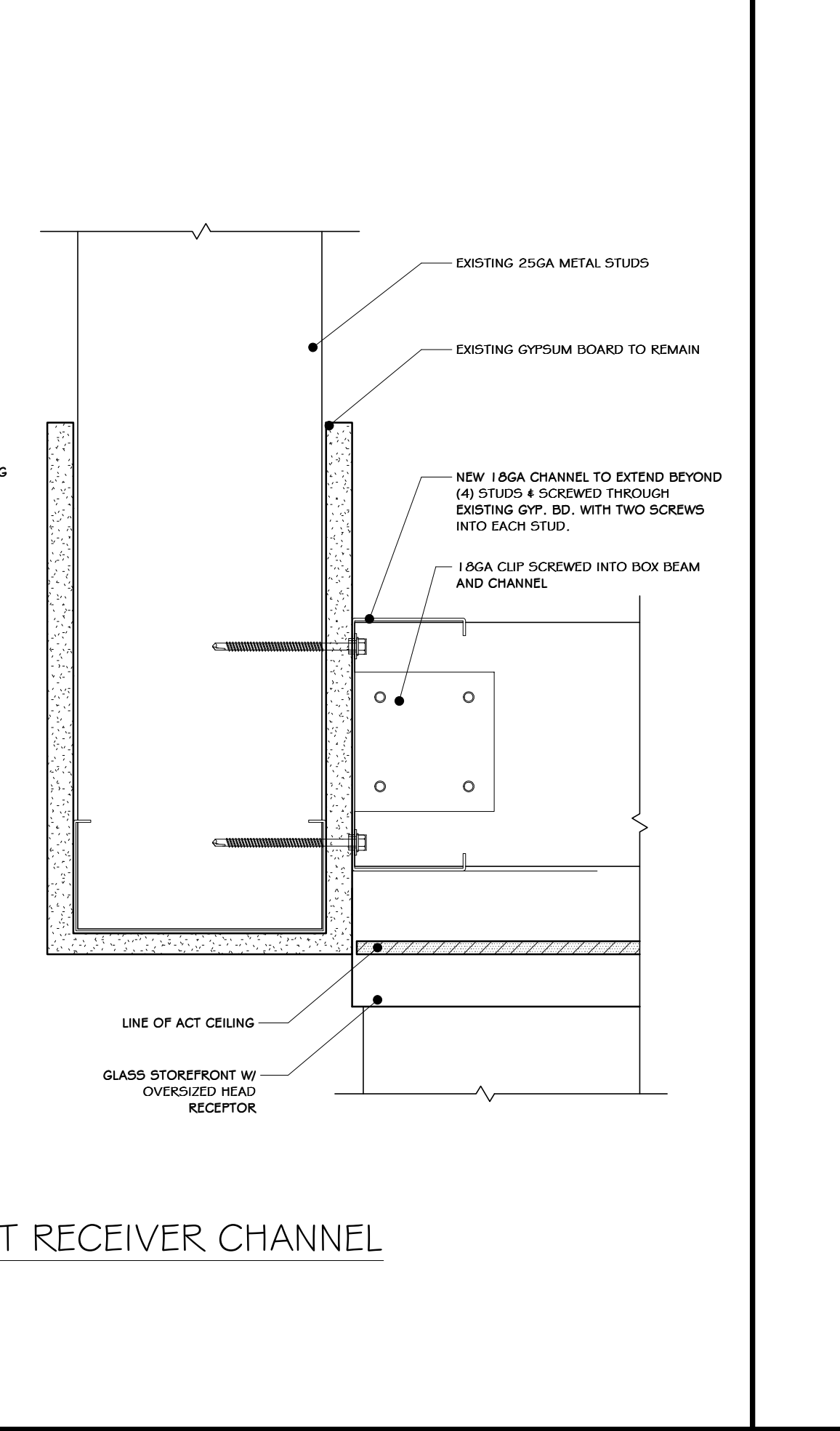
10 WEB STIFFENER DETAIL
1/2" = 1'-0"



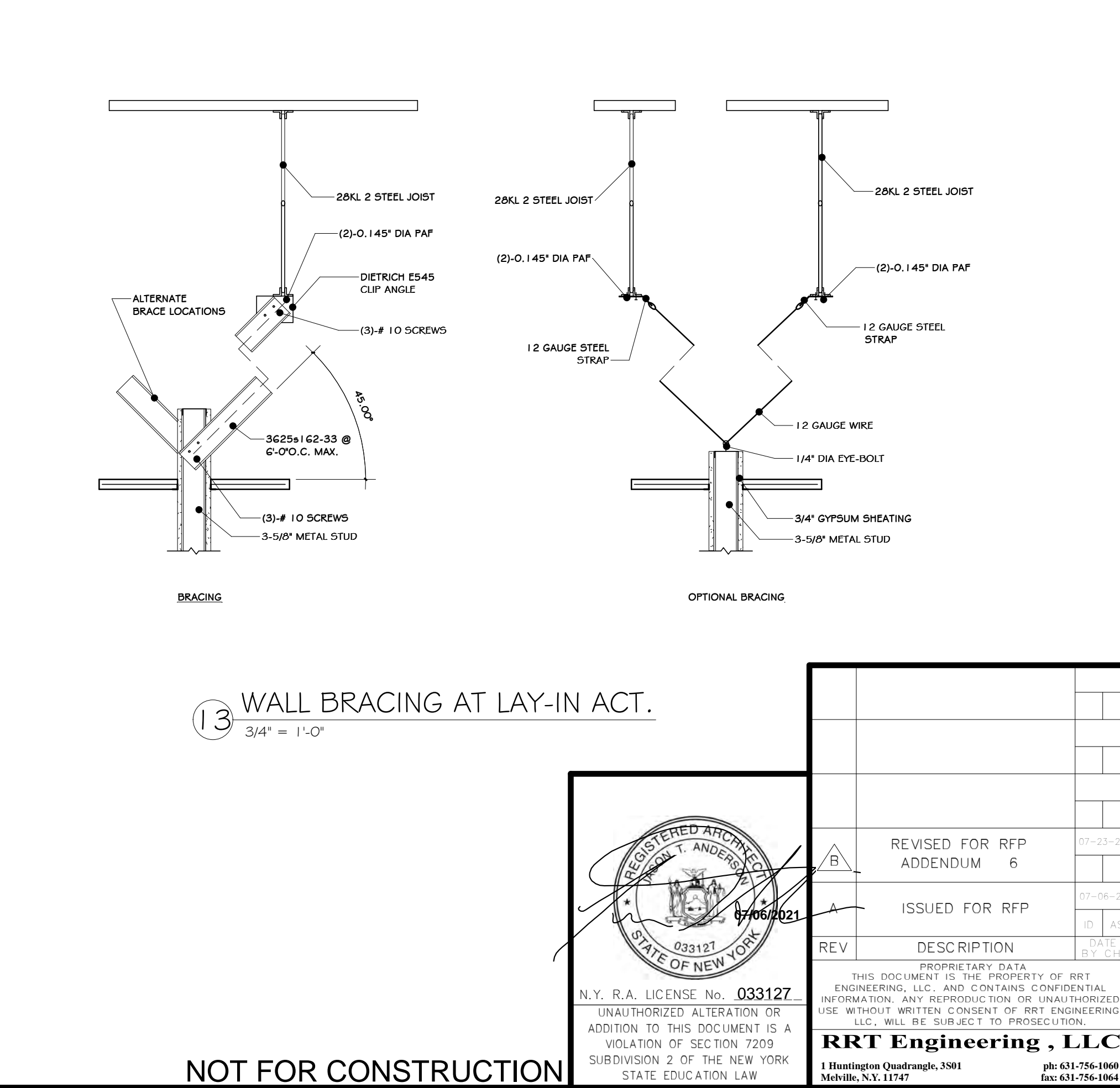
11 STOREFRONT HEADER FLUSH DETAIL
3" = 1'-0"



12 STOREFRONT RECEIVER CHANNEL
6" = 1'-0"



13 WALL BRACING AT LAY-IN ACT.
3/4" = 1'-0"



NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green

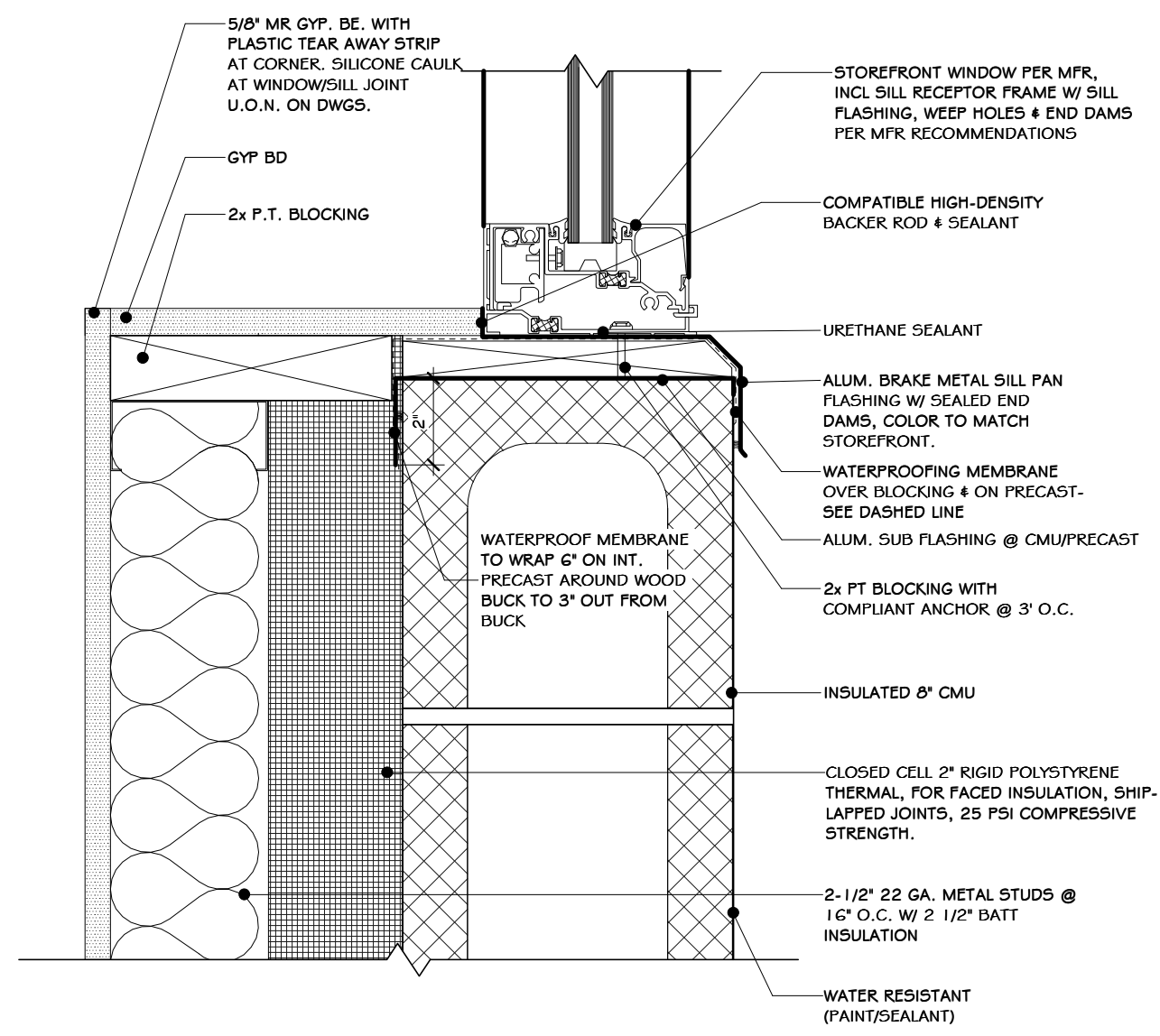
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

METAL FRAMING DETAILS			
BY	DATE	PROJ. No: 499-010	SCALE: AS SHOWN
DRAWN	IDEA	07/06/21	
CHECKED	ADG	07/06/21	DWG. NO: A-602
DESIGNED	ADG	07/06/21	CAD FILE:
APPROVED	ADG	07/06/21	SHEET SIZE: D-24x36
APPROVED			REV

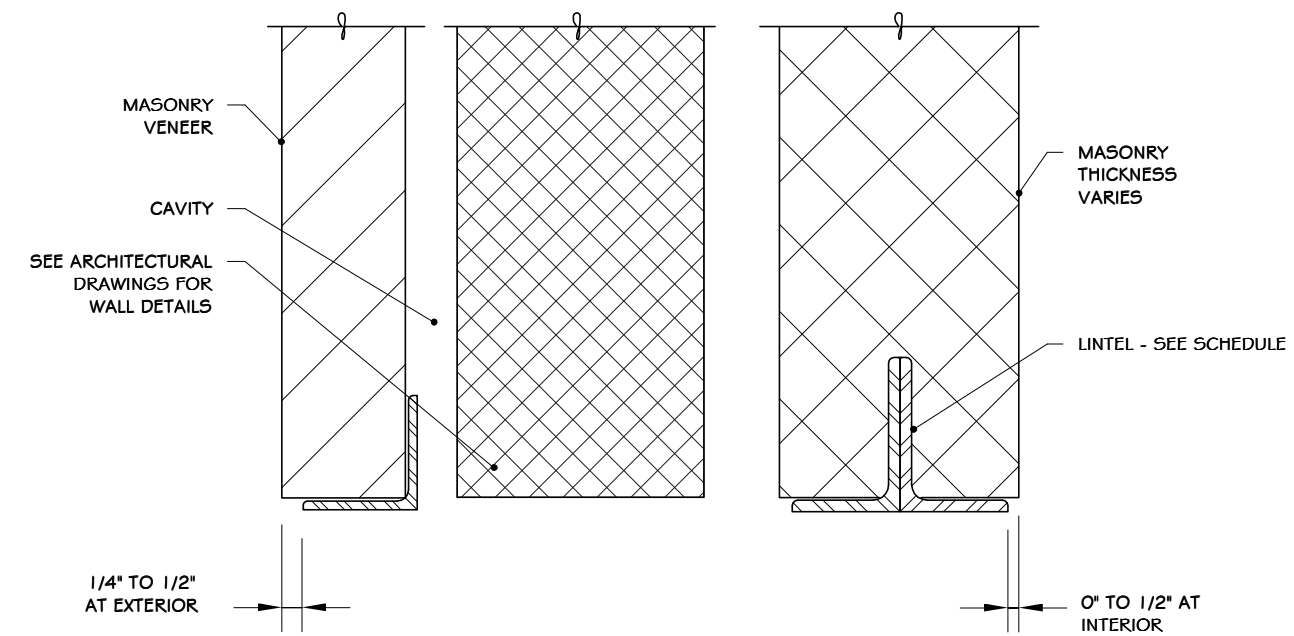
REGISTERED ARCHITECT
STATE OF NEW YORK
033127
07/06/21
N.Y. R.A. LICENSE No. 033127

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

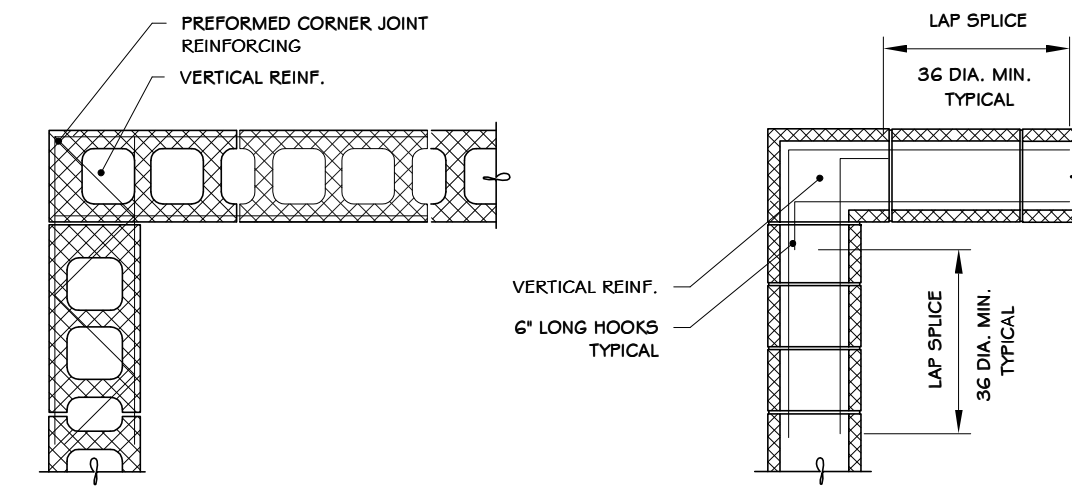
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064



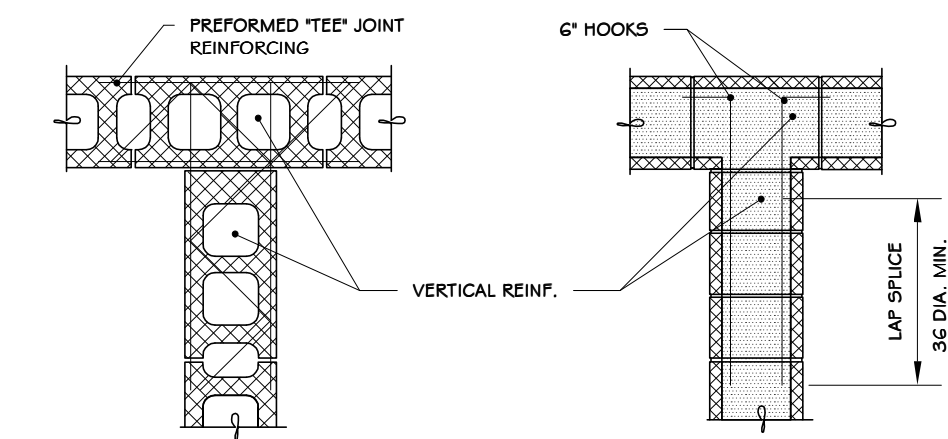
1 CMU SILL DETAIL
3' = 1'-0"



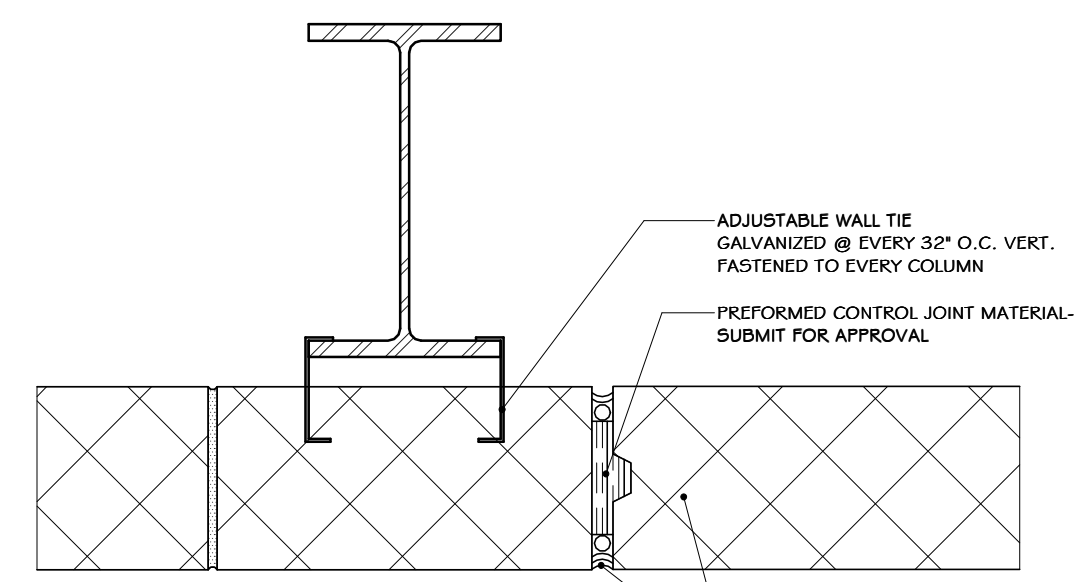
2 DETAIL - MASONRY OPENING HEAD & SILL
3/4" = 1'-0"



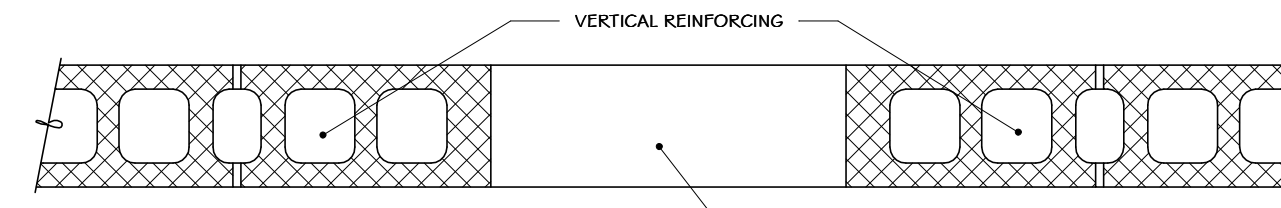
3 DETAIL - MASONRY CORNER REINFORCING
3/4" = 1'-0"



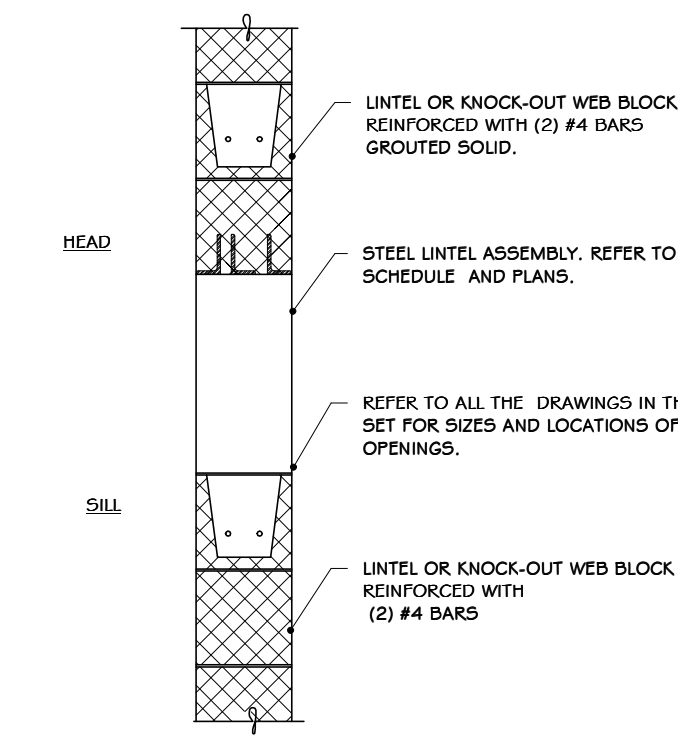
4 DETAIL - MASONRY INTERSECTION
3/4" = 1'-0"



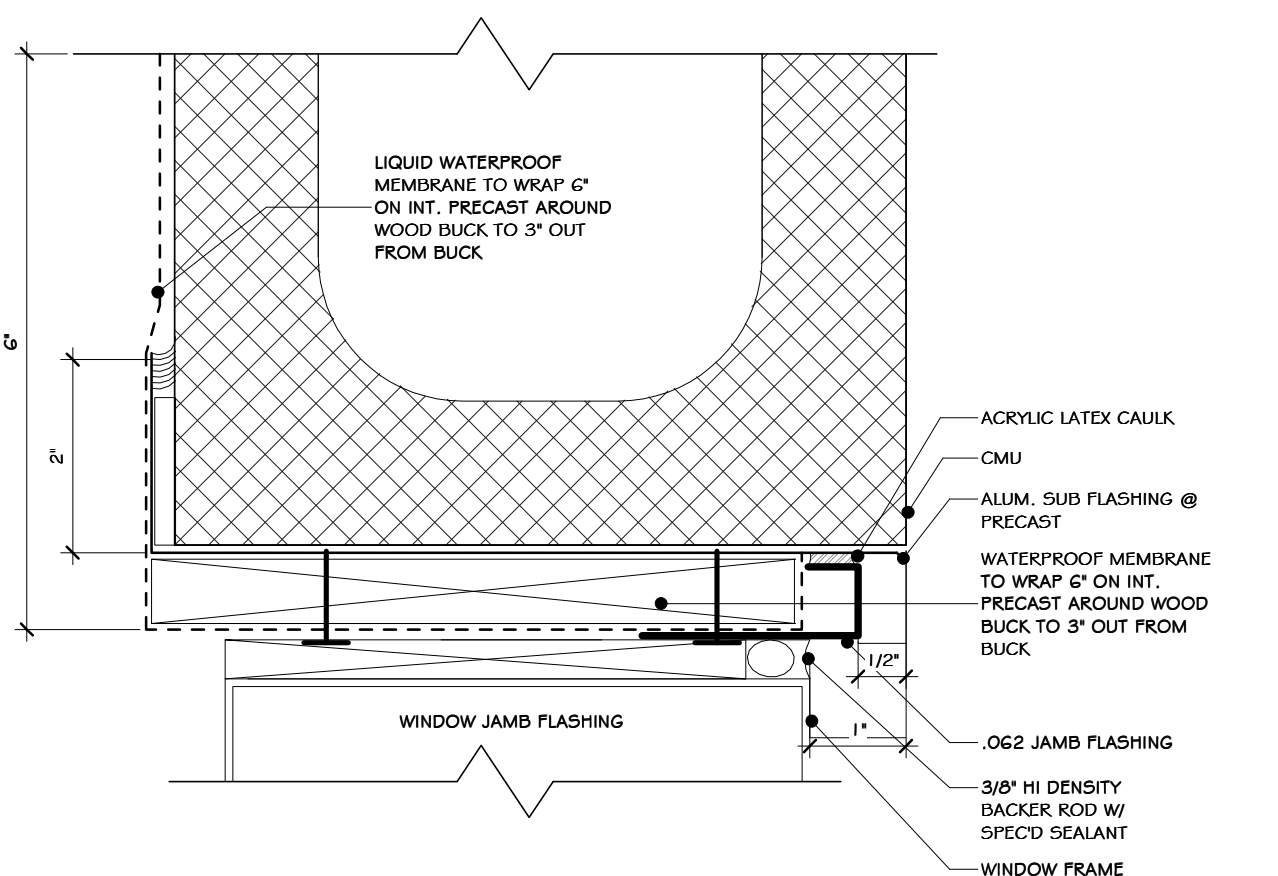
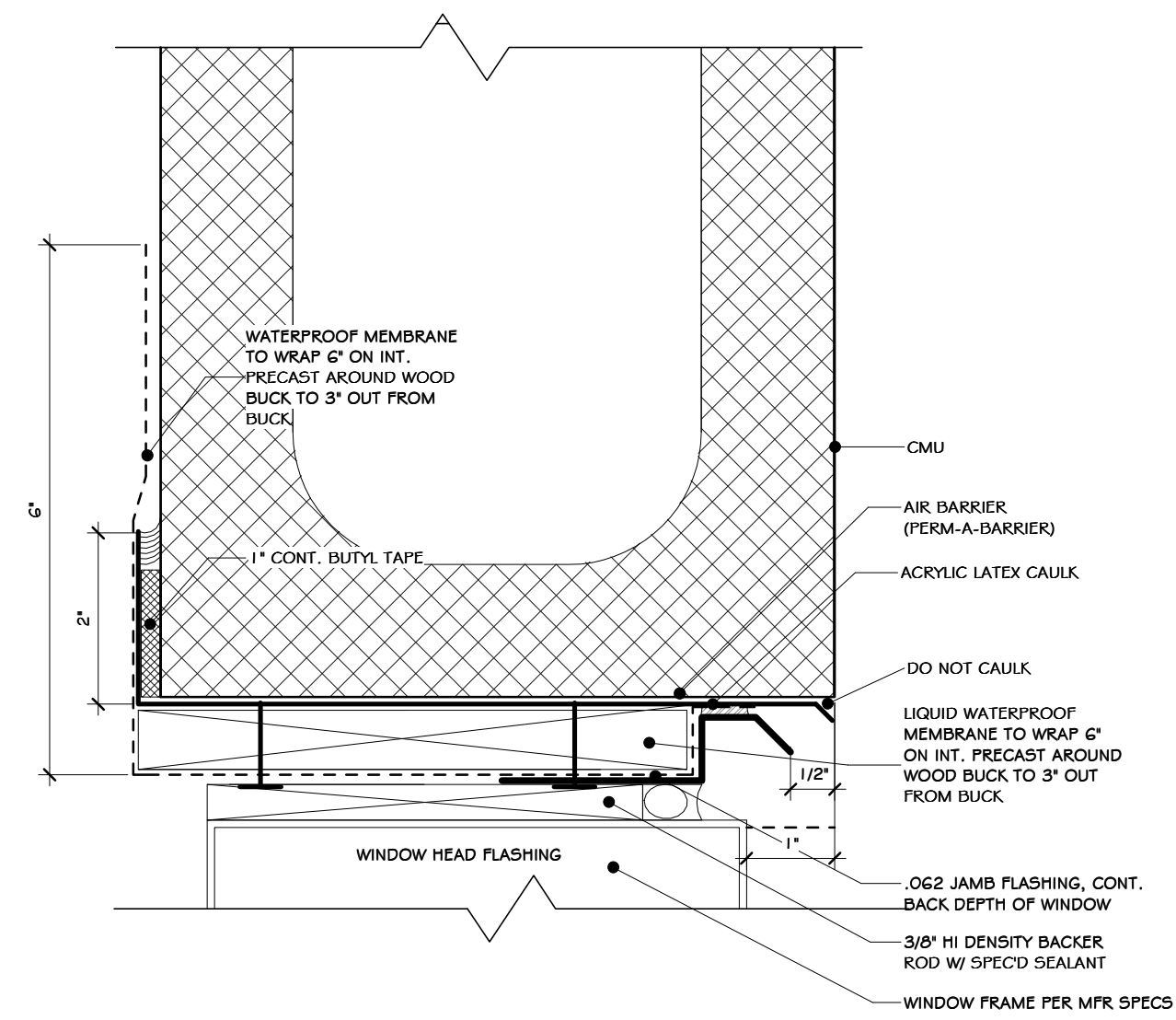
5 BLOCK CONTROL JOINT DETAIL, TYP.
1 1/2" = 1'-0"



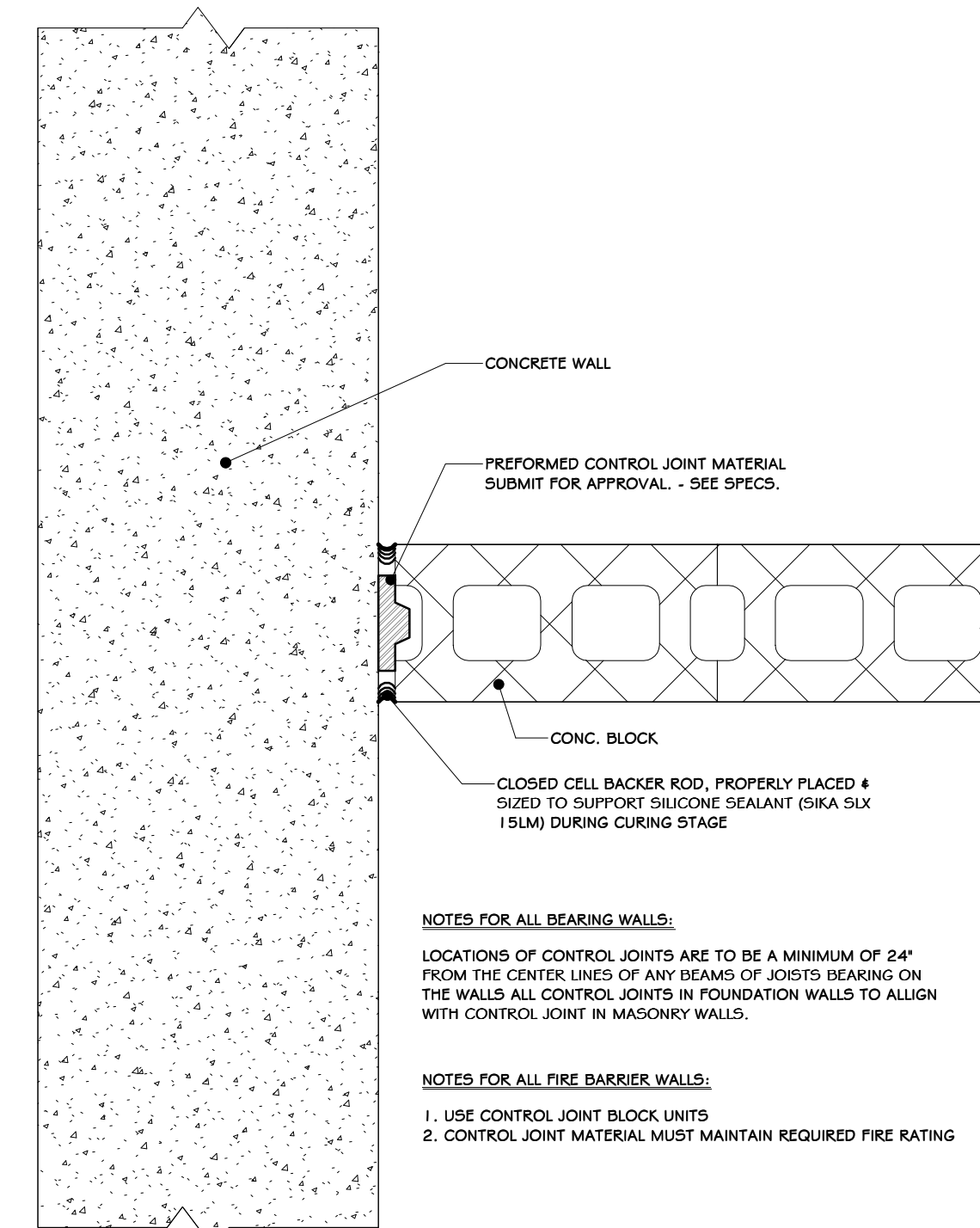
6 DETAIL - MASONRY OPENING
3/4" = 1'-0"



7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"



8 EXTERIOR WINDOW JAMB
6" = 1'-0"



9 CONCRETE-CMU TRANSITION
1 1/2" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

7 DETAIL - MASONRY OPENING REINF.
3/4" = 1'-0"

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

MASONRY DETAILS

BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN

BY	DATE	NO.	SCALE:
ADG	07/06/21	A-603	A

DRAWN: IDEA 07/06/21
CHECKED: ADG 07/06/21
DESIGNED: ADG 07/06/21
APPROVED: ADG 07/06/21
C.A.D. FILE:
APPROVED: SHEET SIZE: D-24x36

REVISED FOR RFP ADDENDUM 6

ISSUED FOR RFP

REVISIONS:

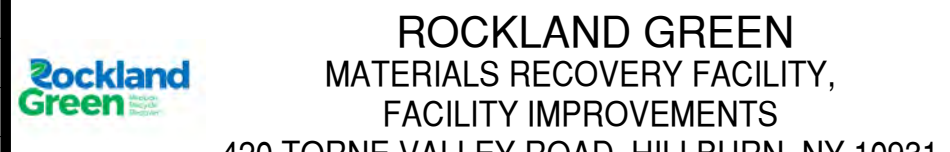
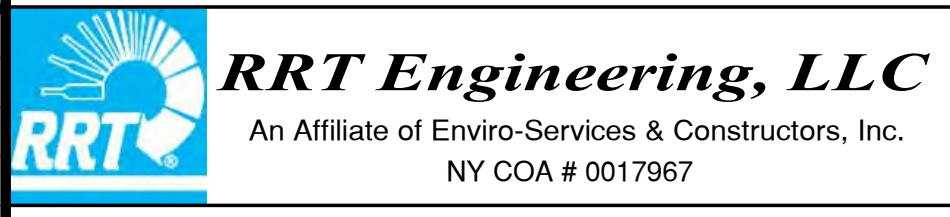
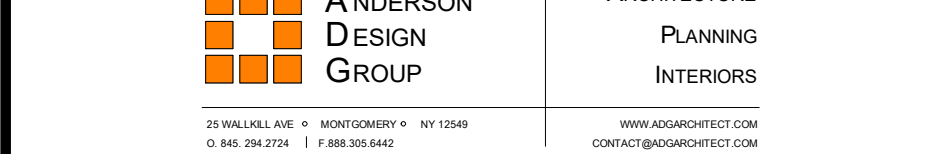
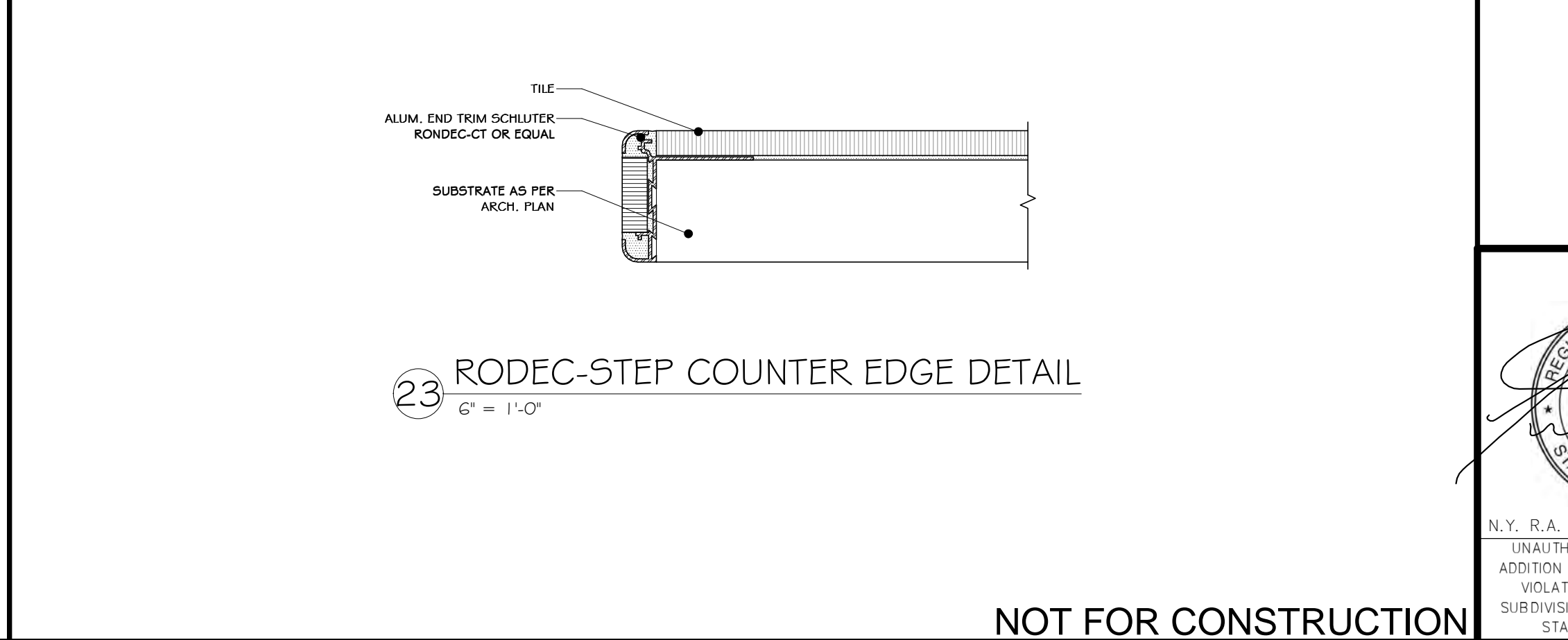
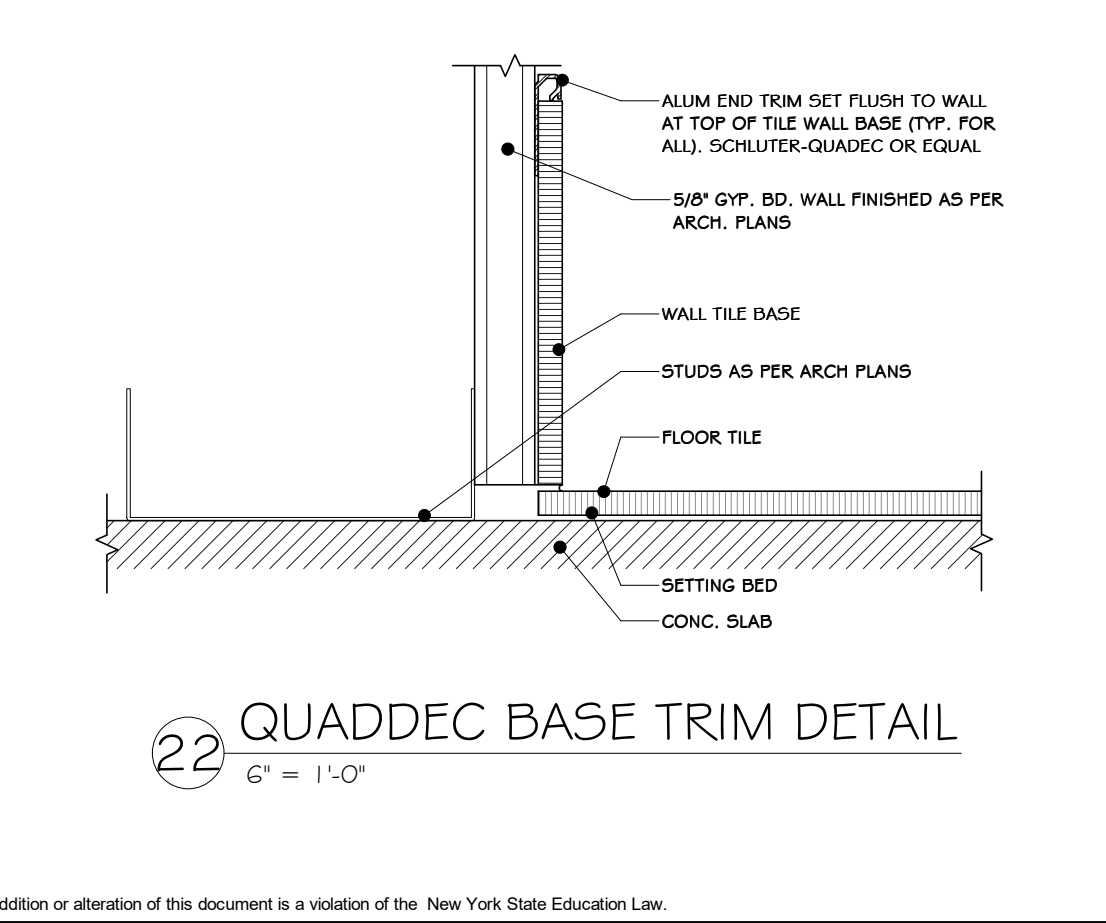
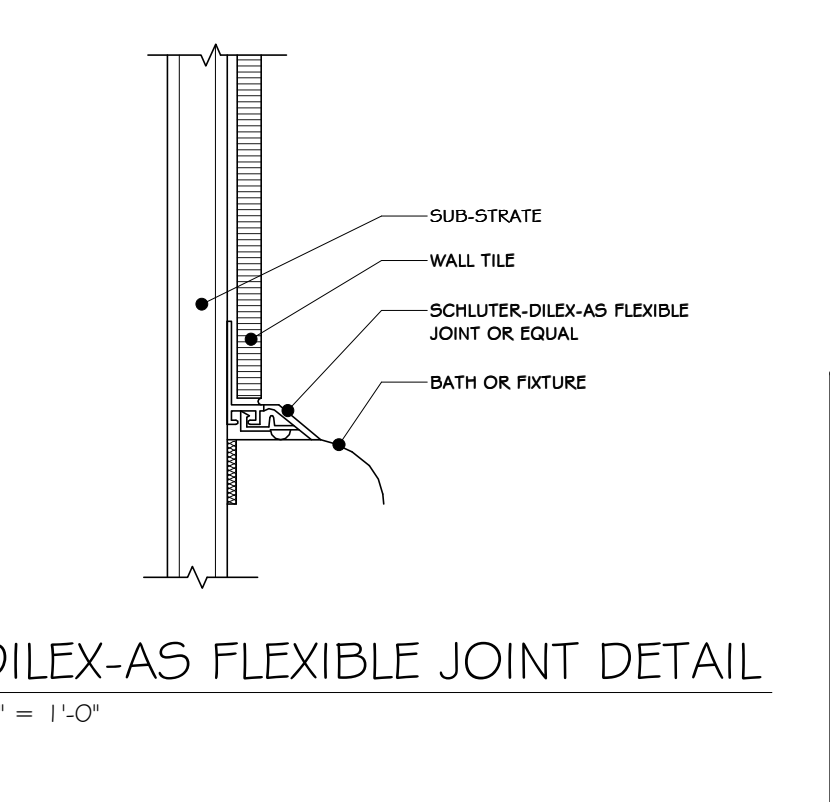
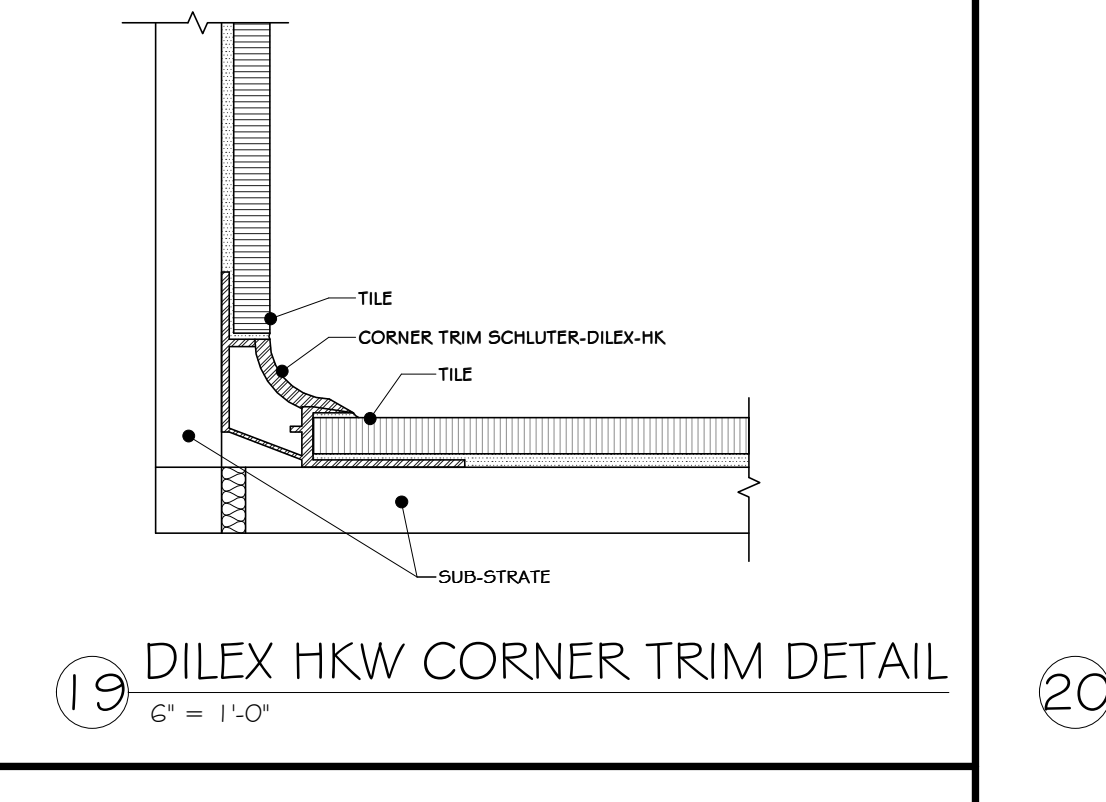
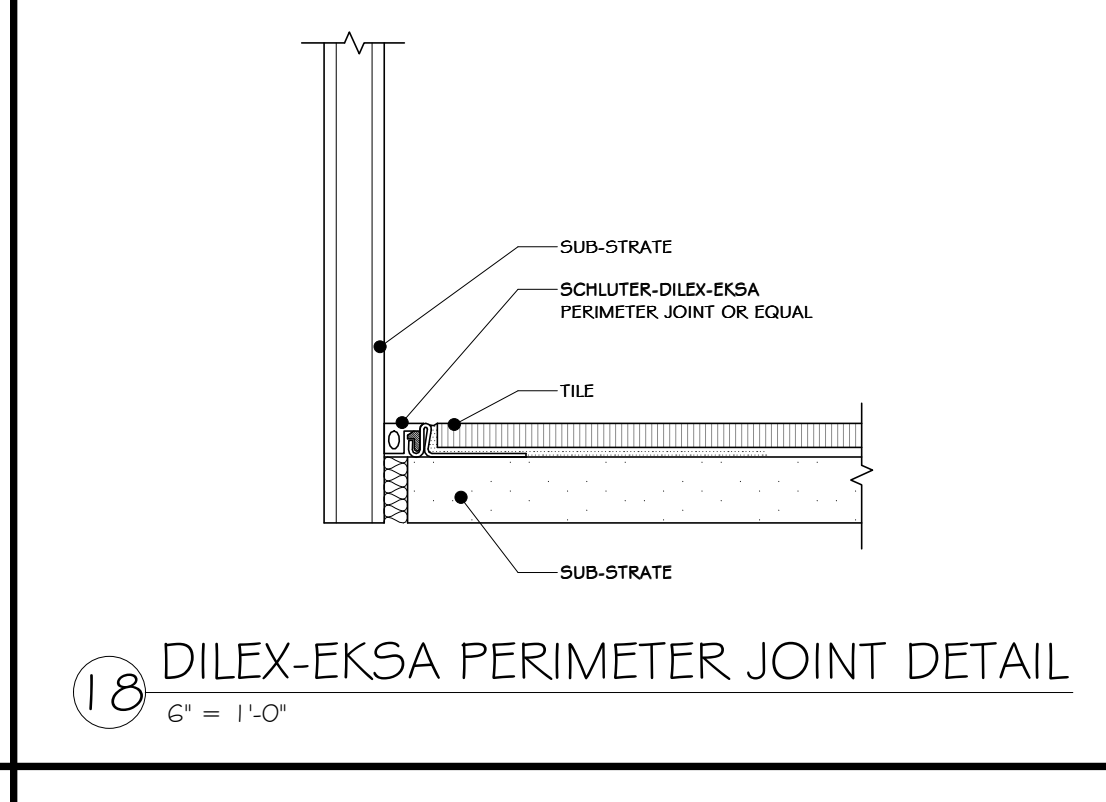
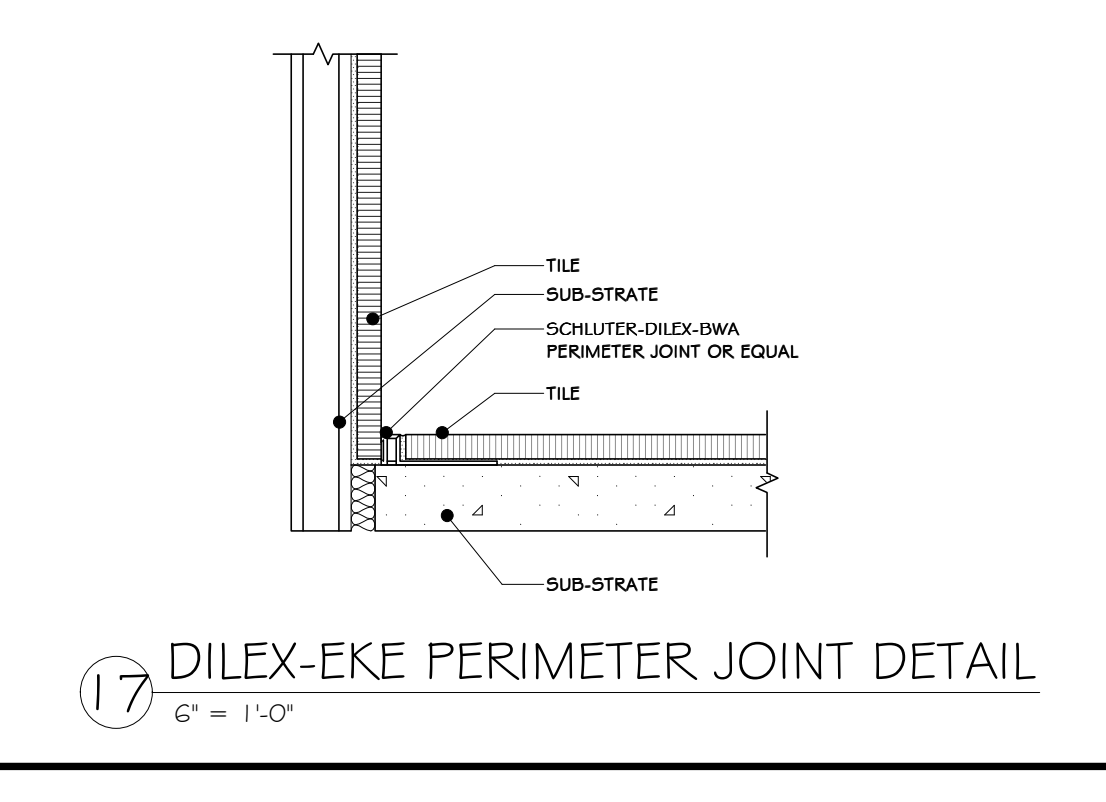
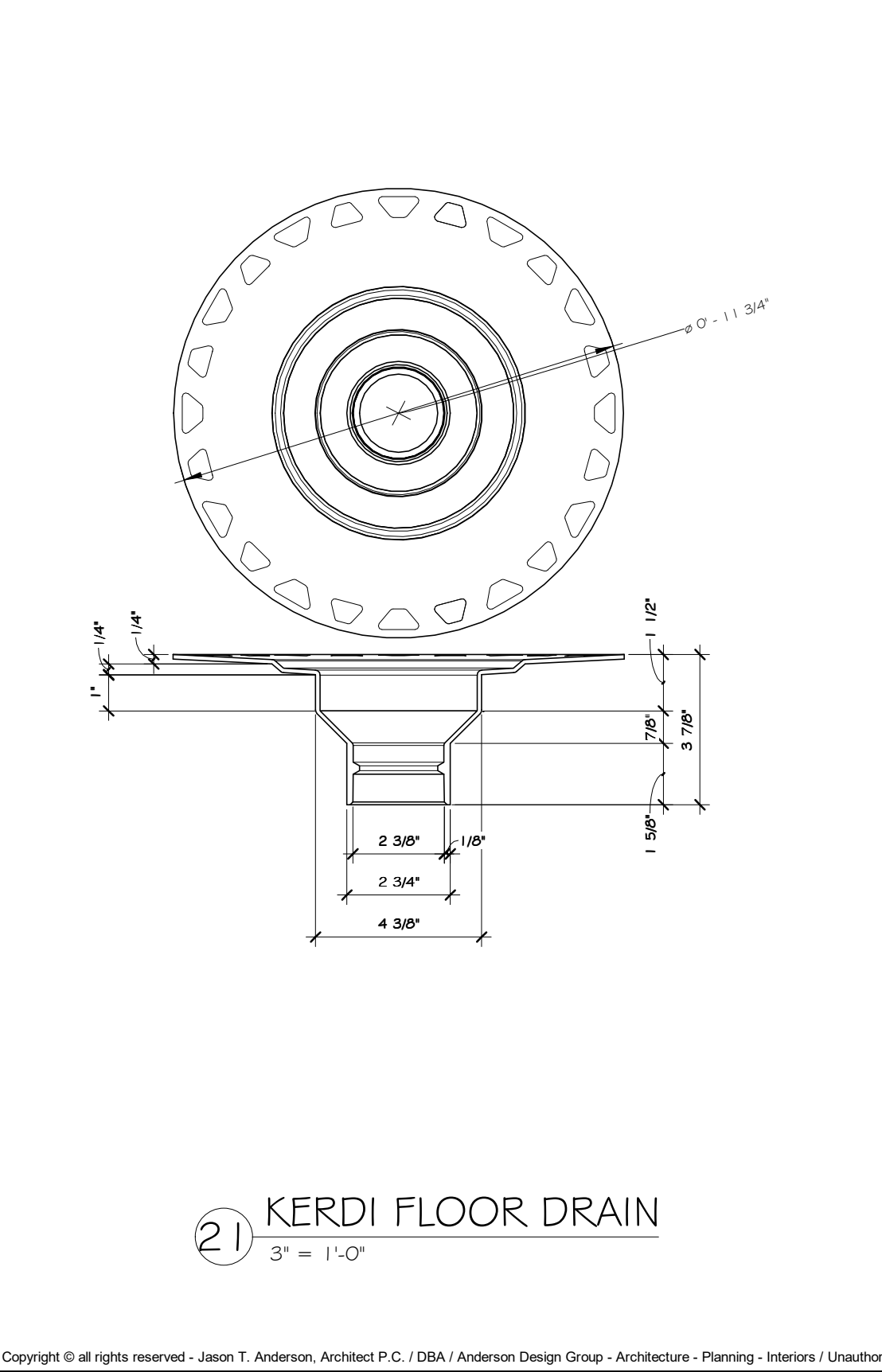
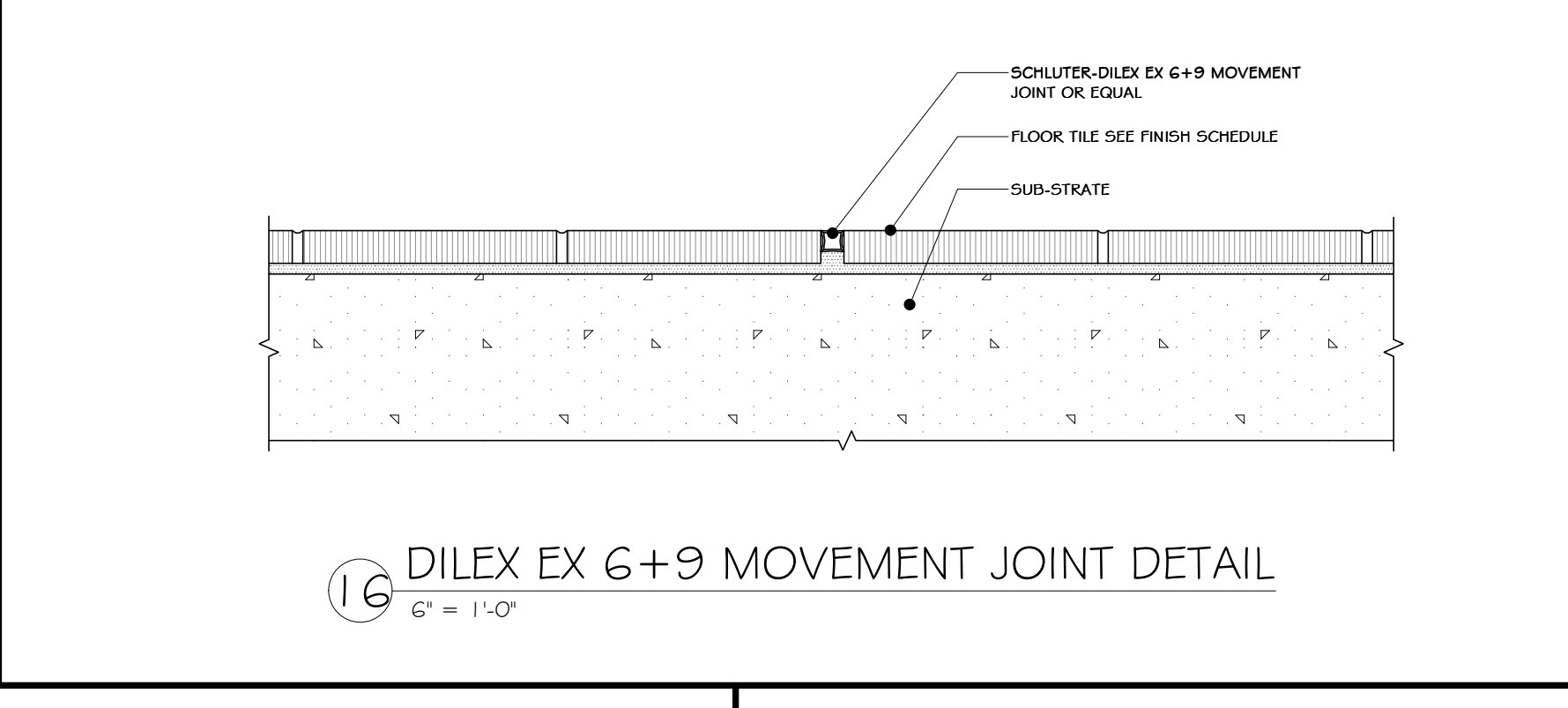
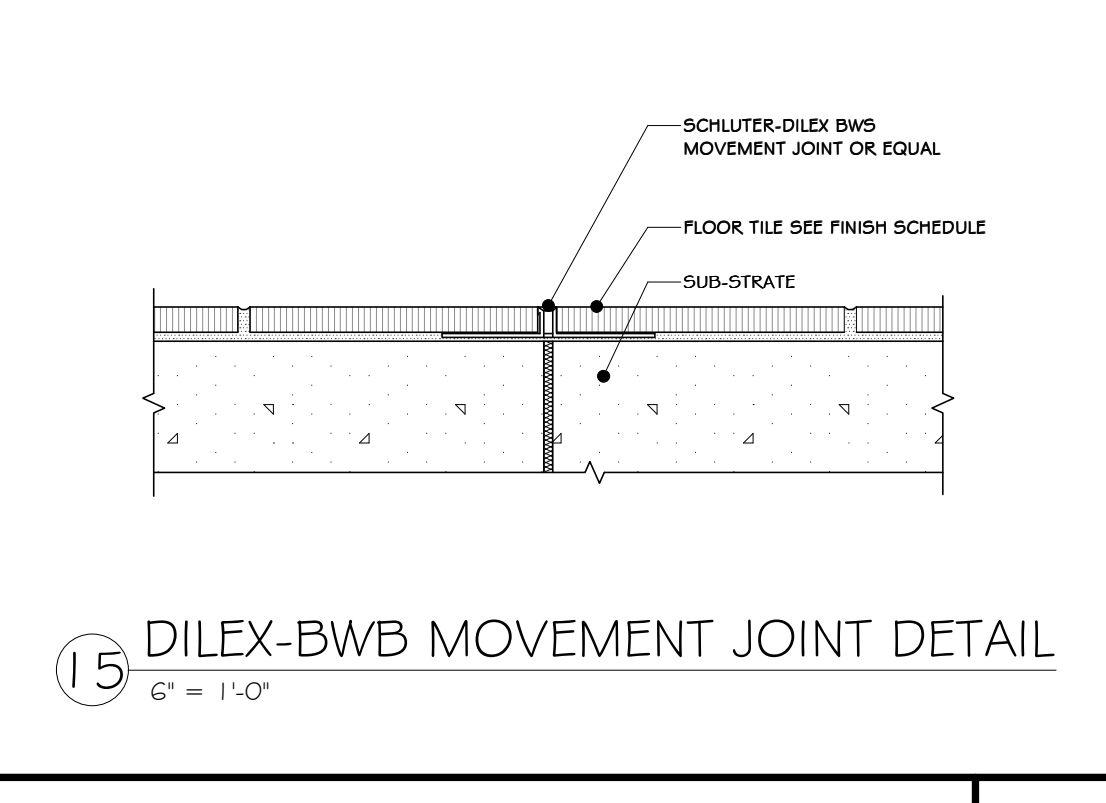
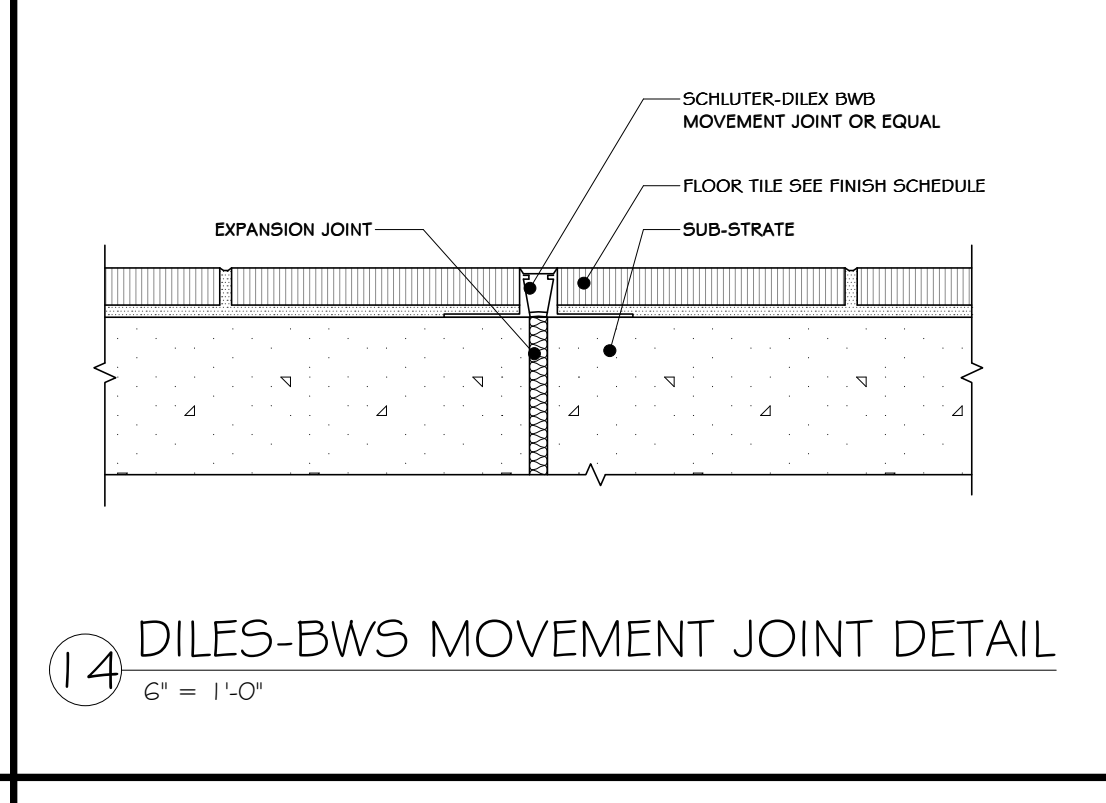
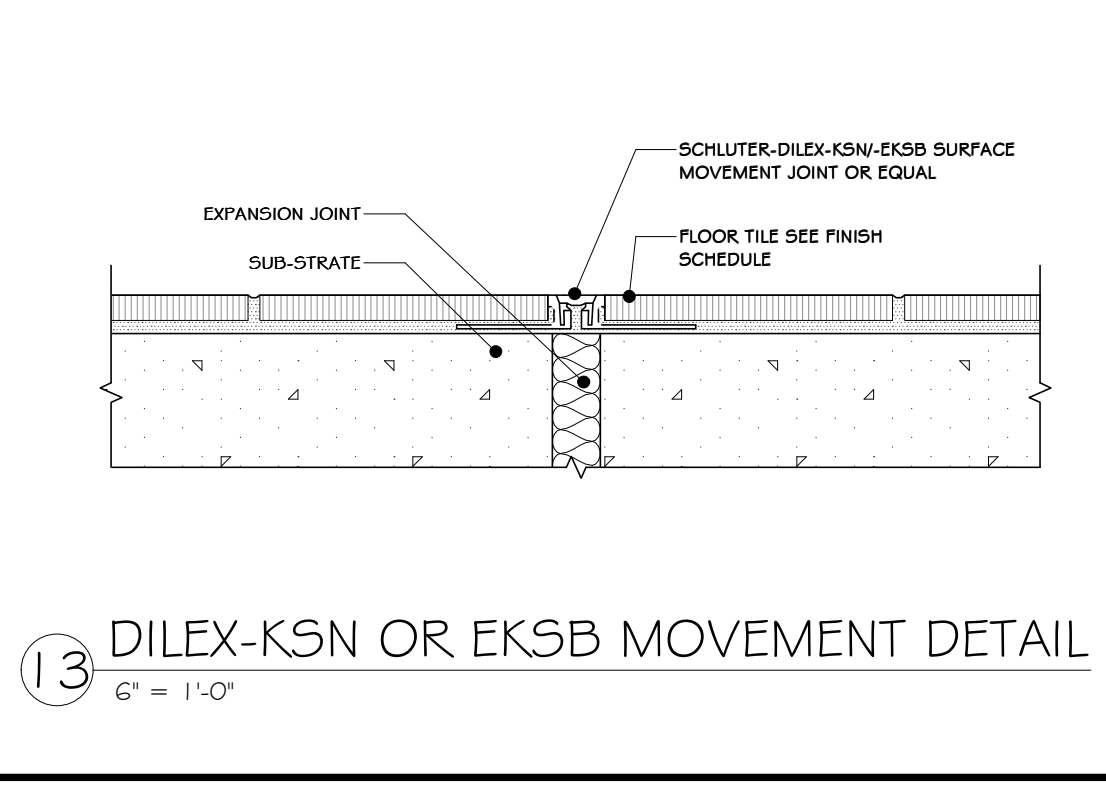
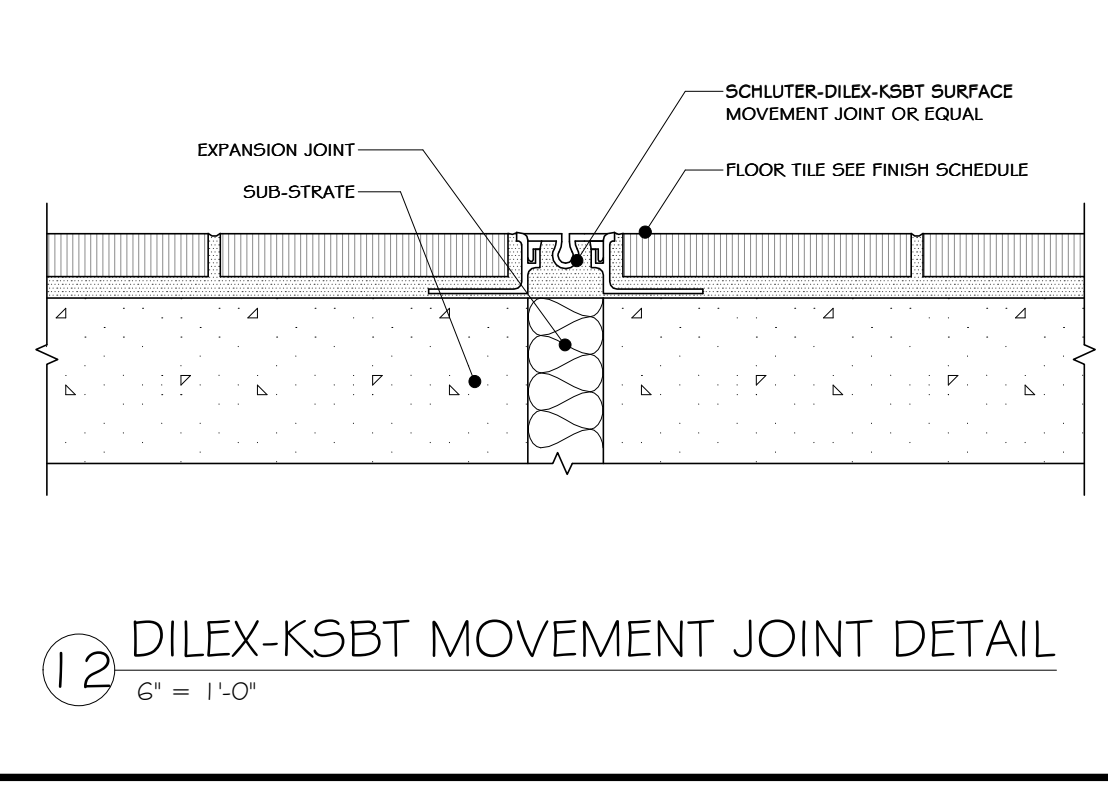
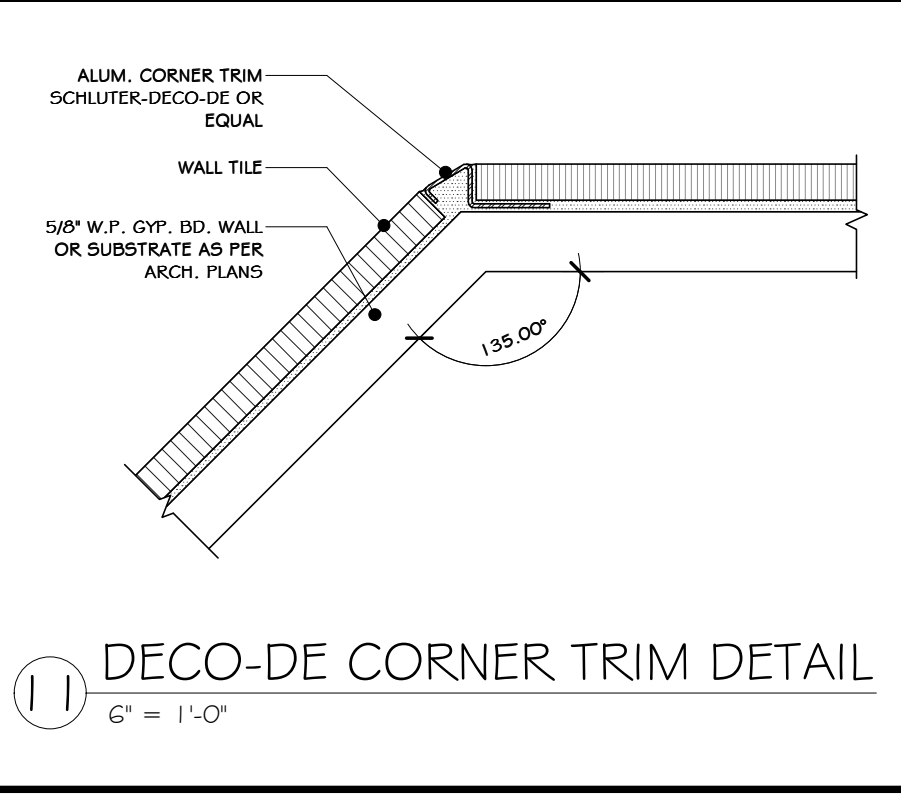
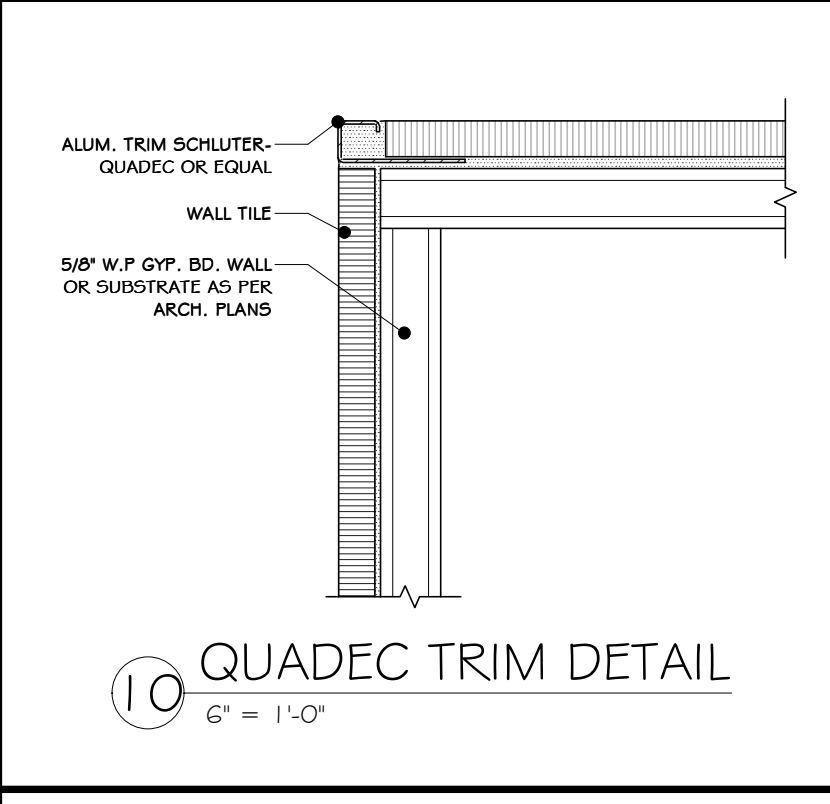
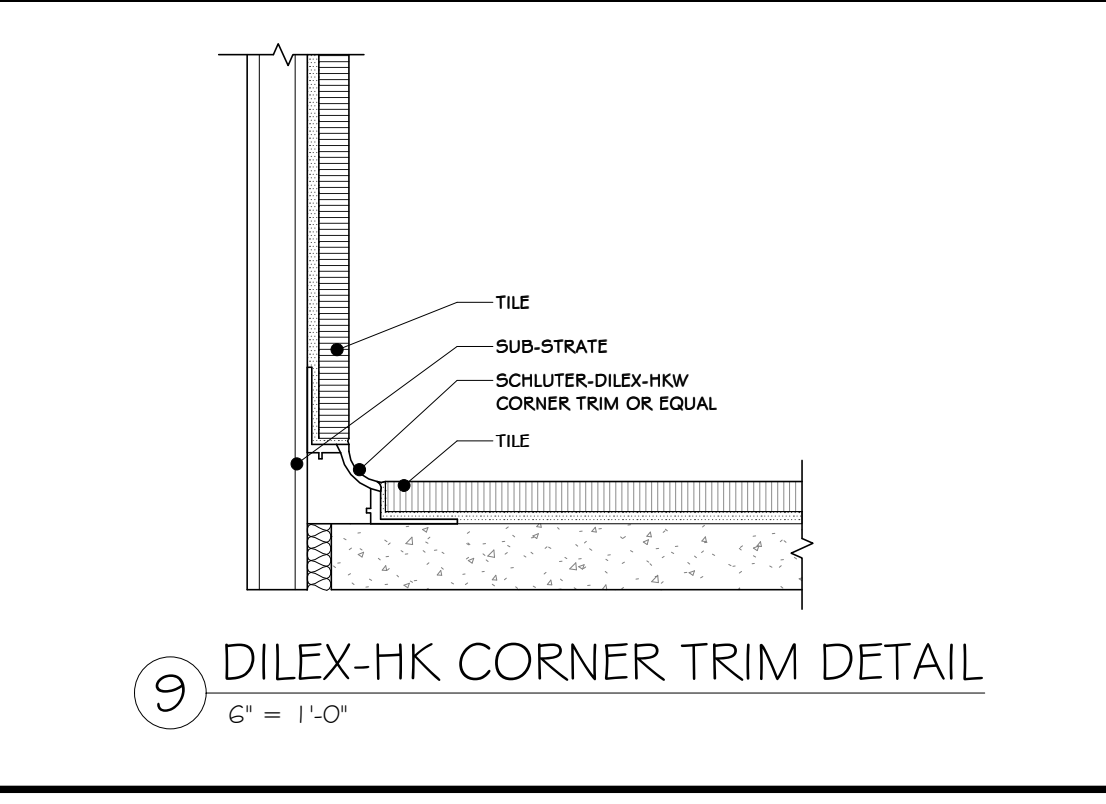
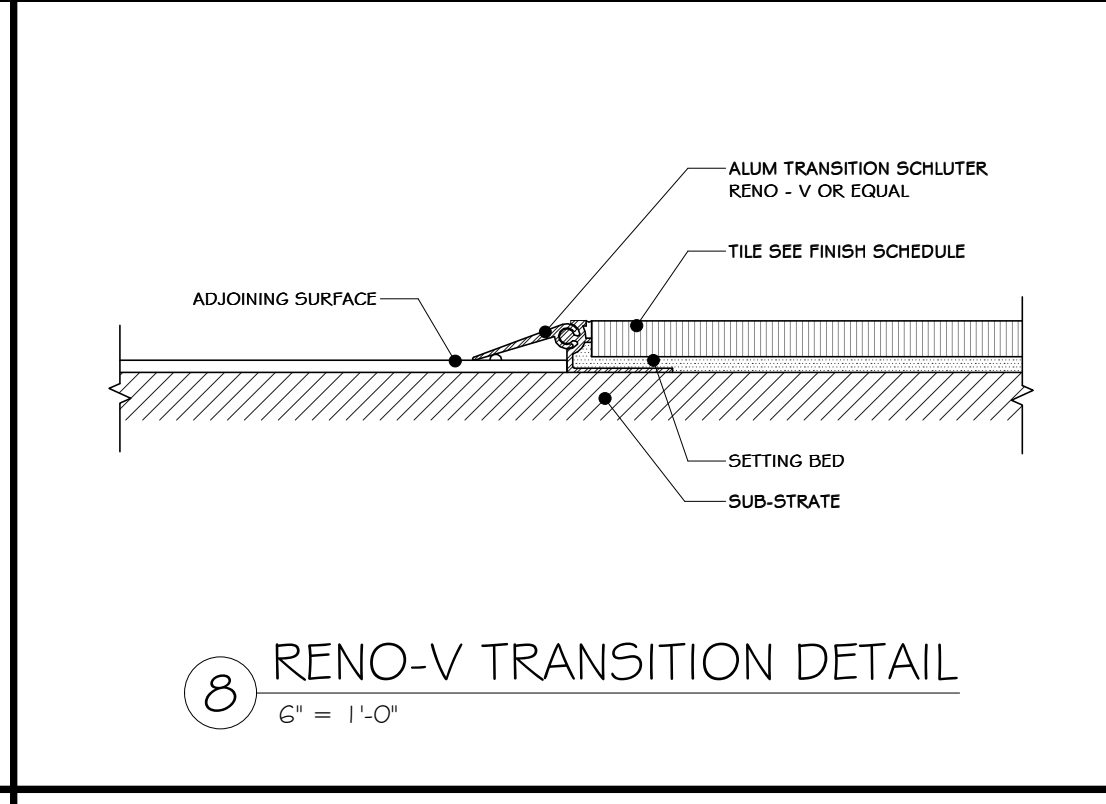
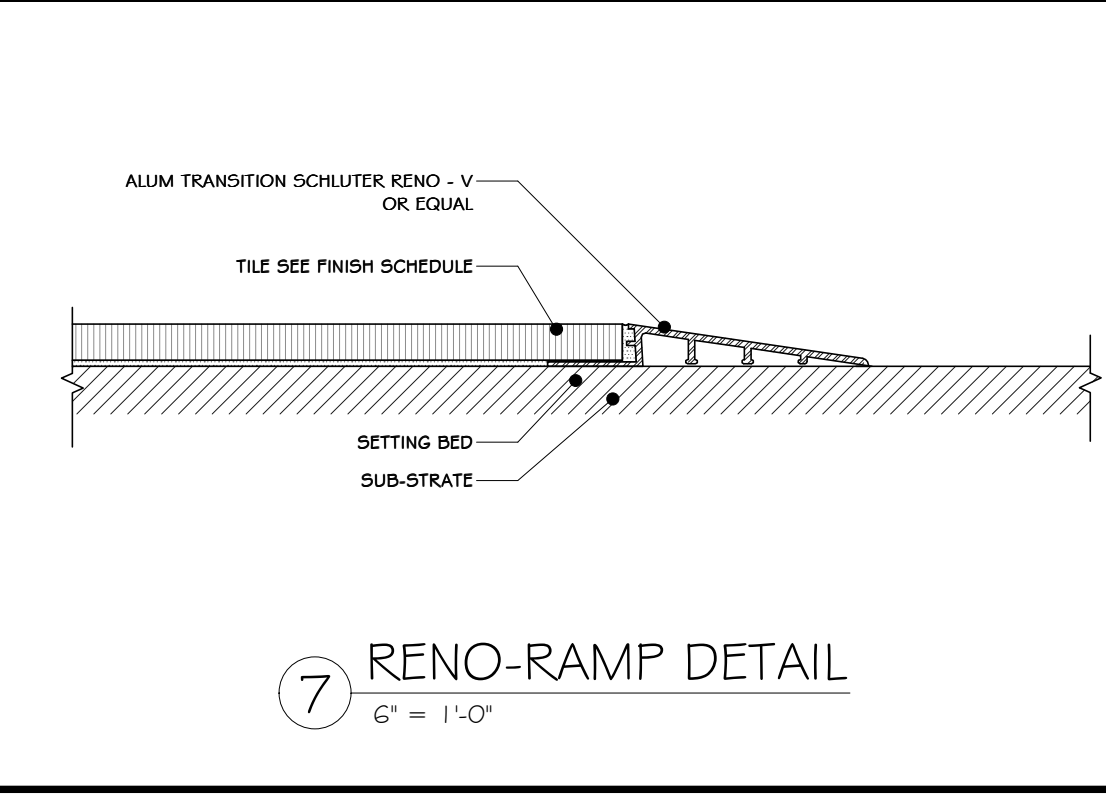
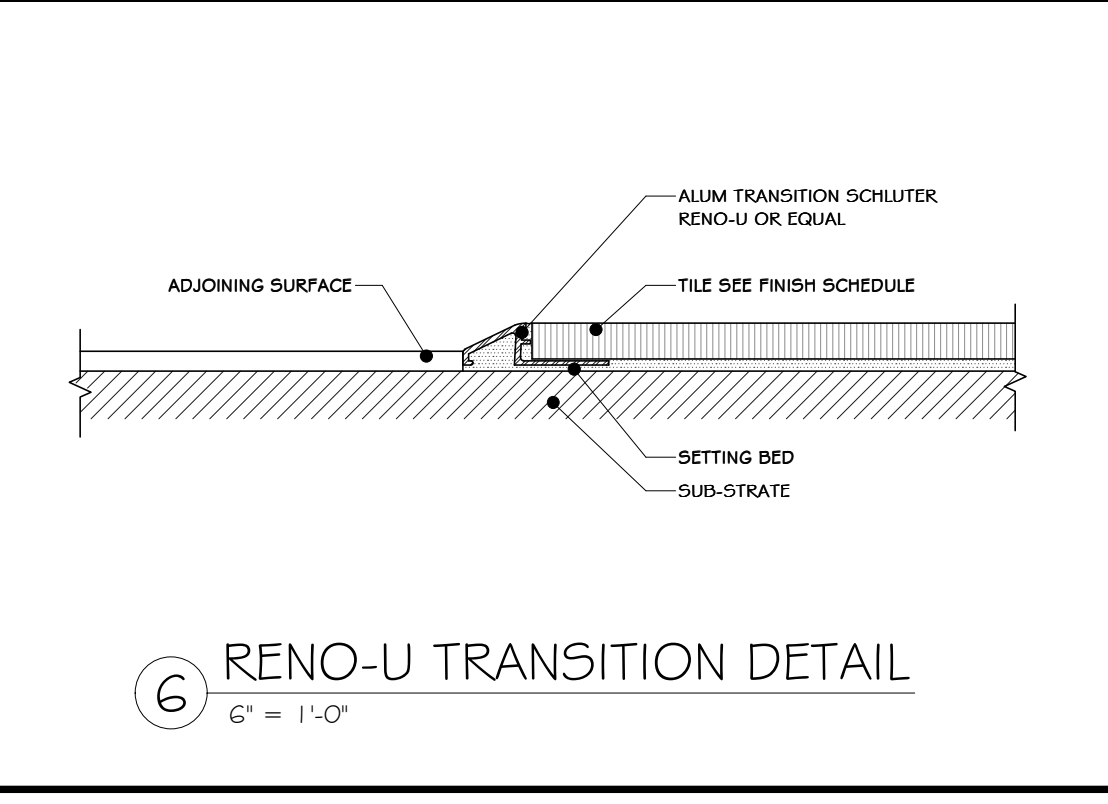
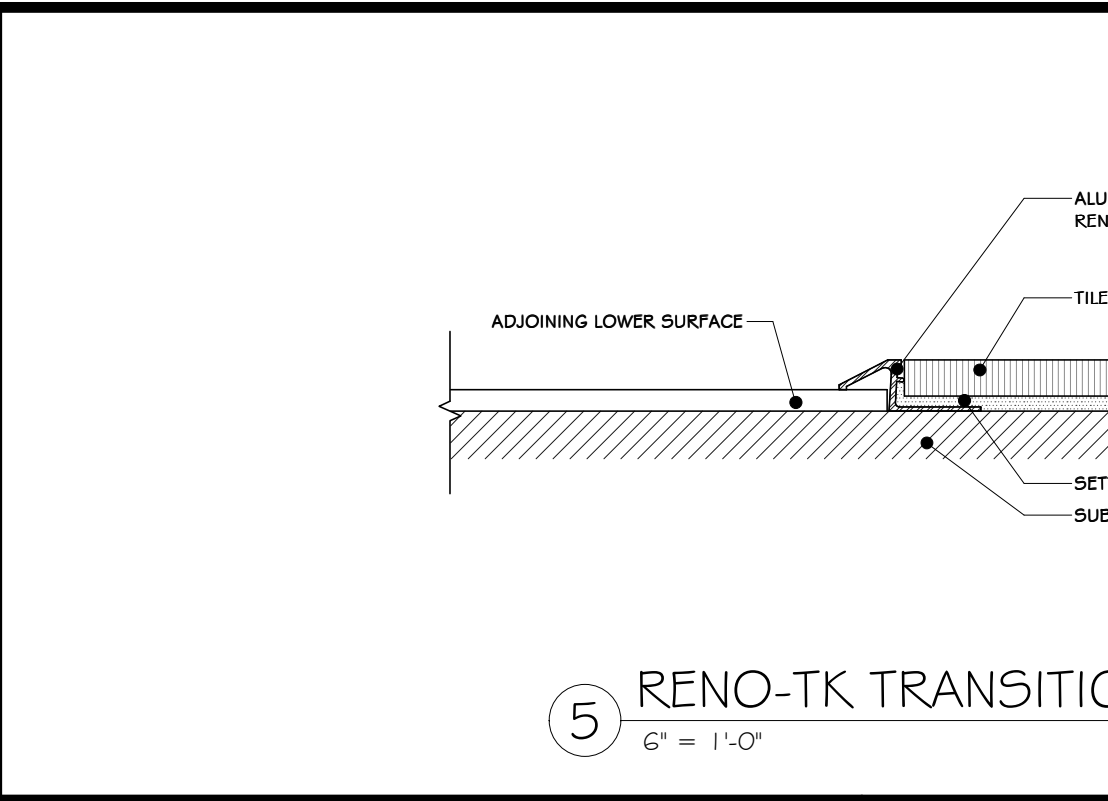
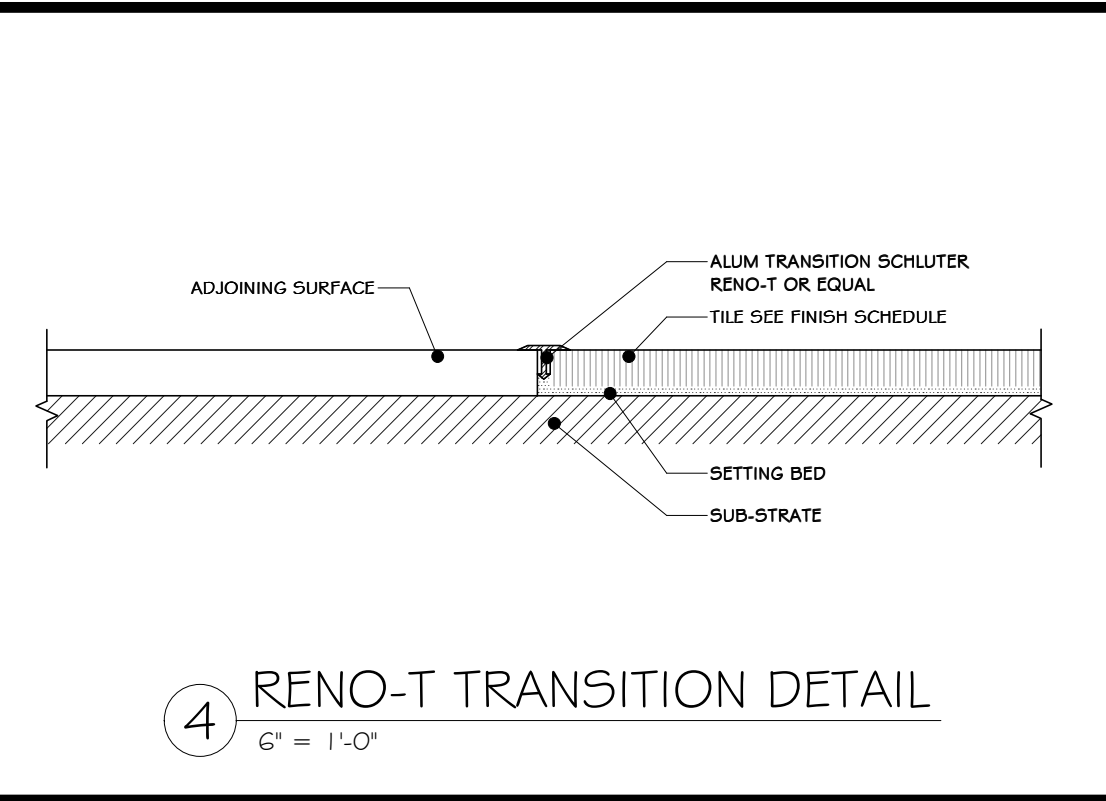
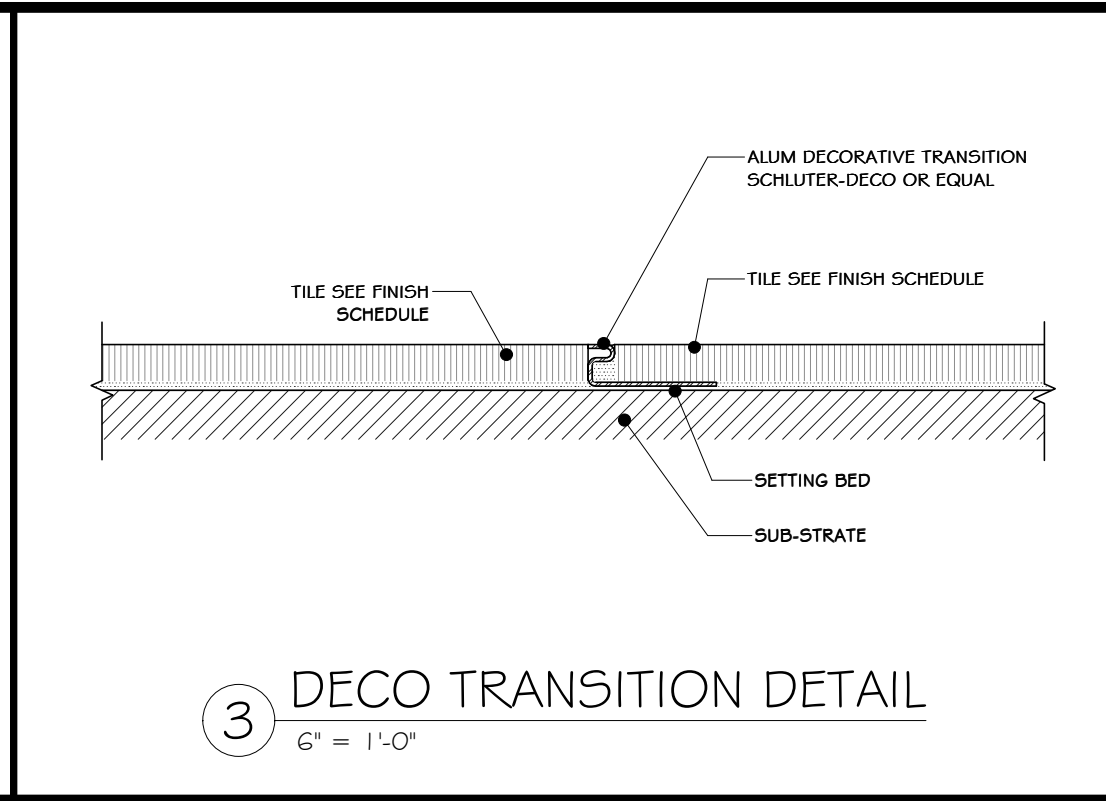
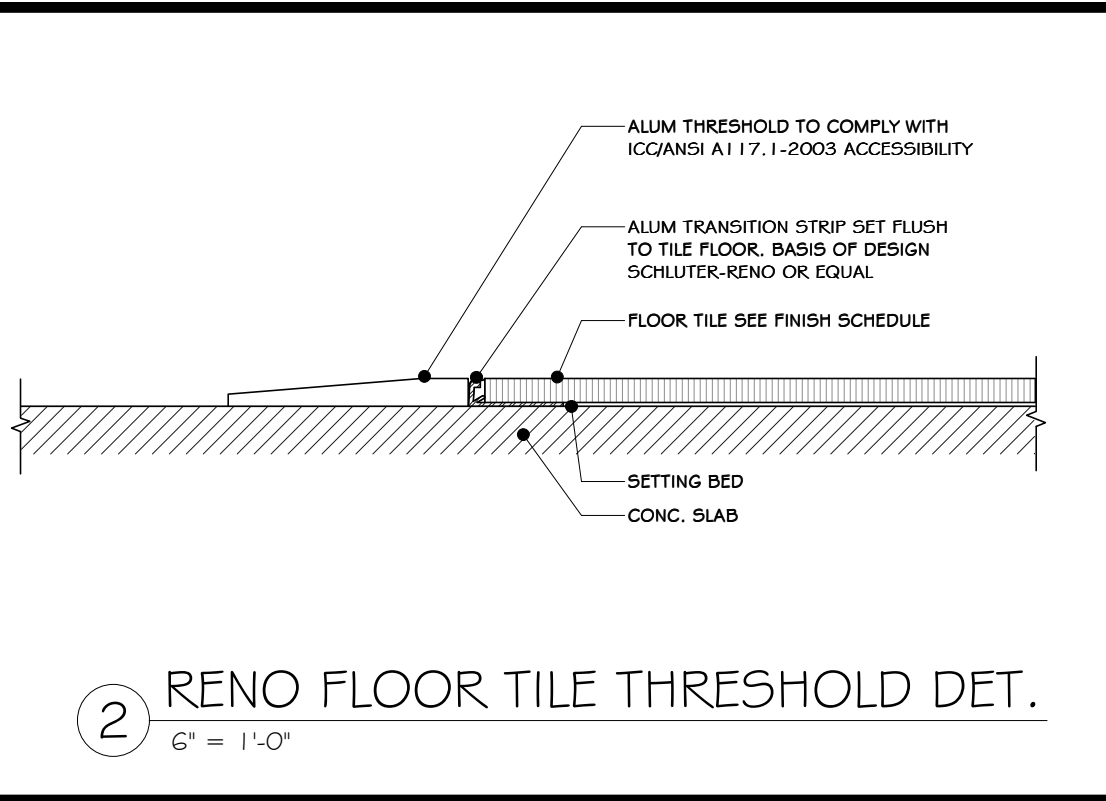
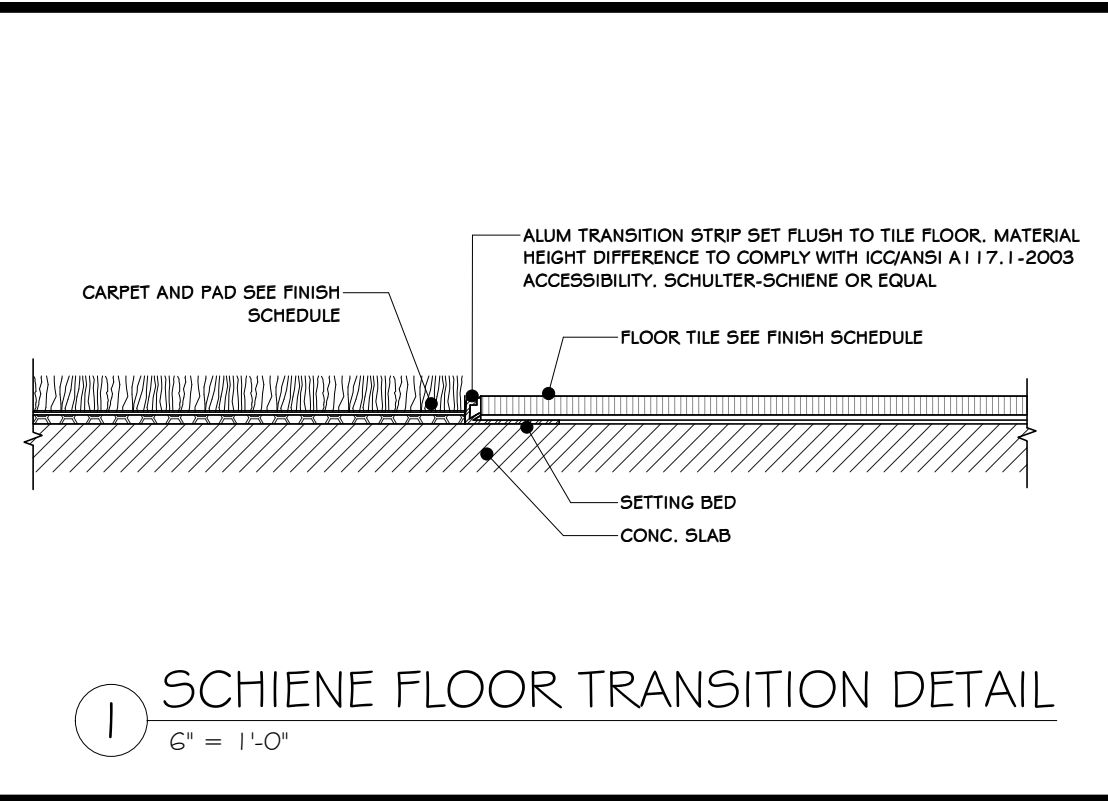
NO.	DATE	DESCRIPTION
1	07/06/21	ISSUED FOR RFP
2	07/06/21	REVISIONS

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064

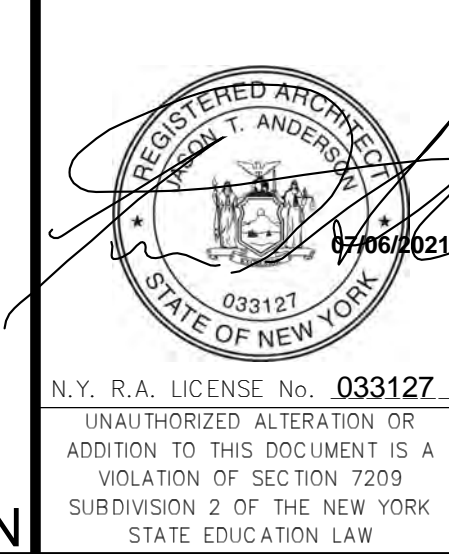
N.Y. R.A. LICENSE No. 033127
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

NOT FOR CONSTRUCTION



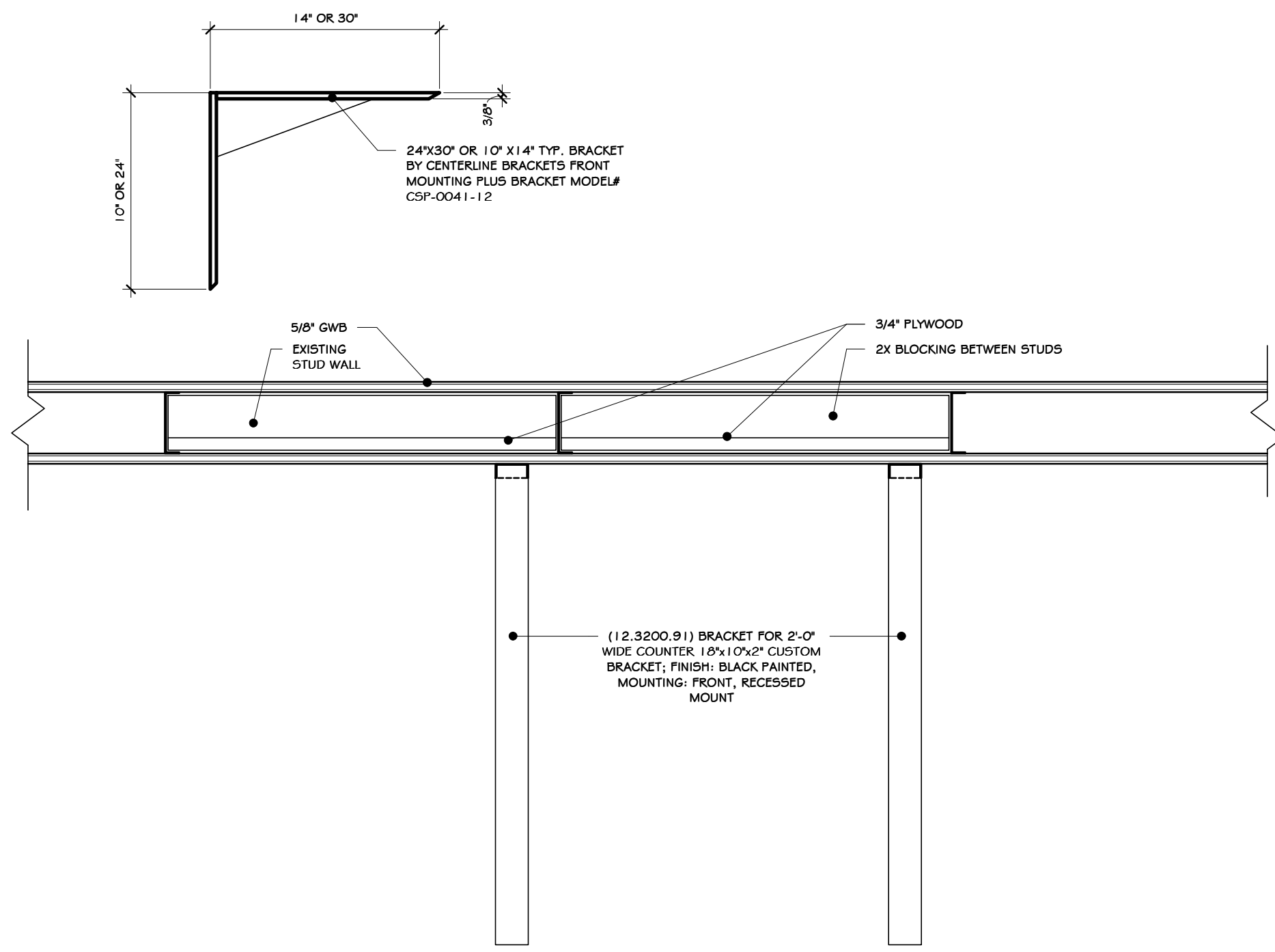
TILE SCHLUTER DETAIL			
REV	DESCRIPTION	DATE	BY
1	ISSUED FOR RFP	07-06-21	ADG
2	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG

PROJ. No: 499-010	SCALE: AS SHOWN
DWG. NO: A-604	
CAD FILE:	
SHEET SIZE: D-24x36	REV

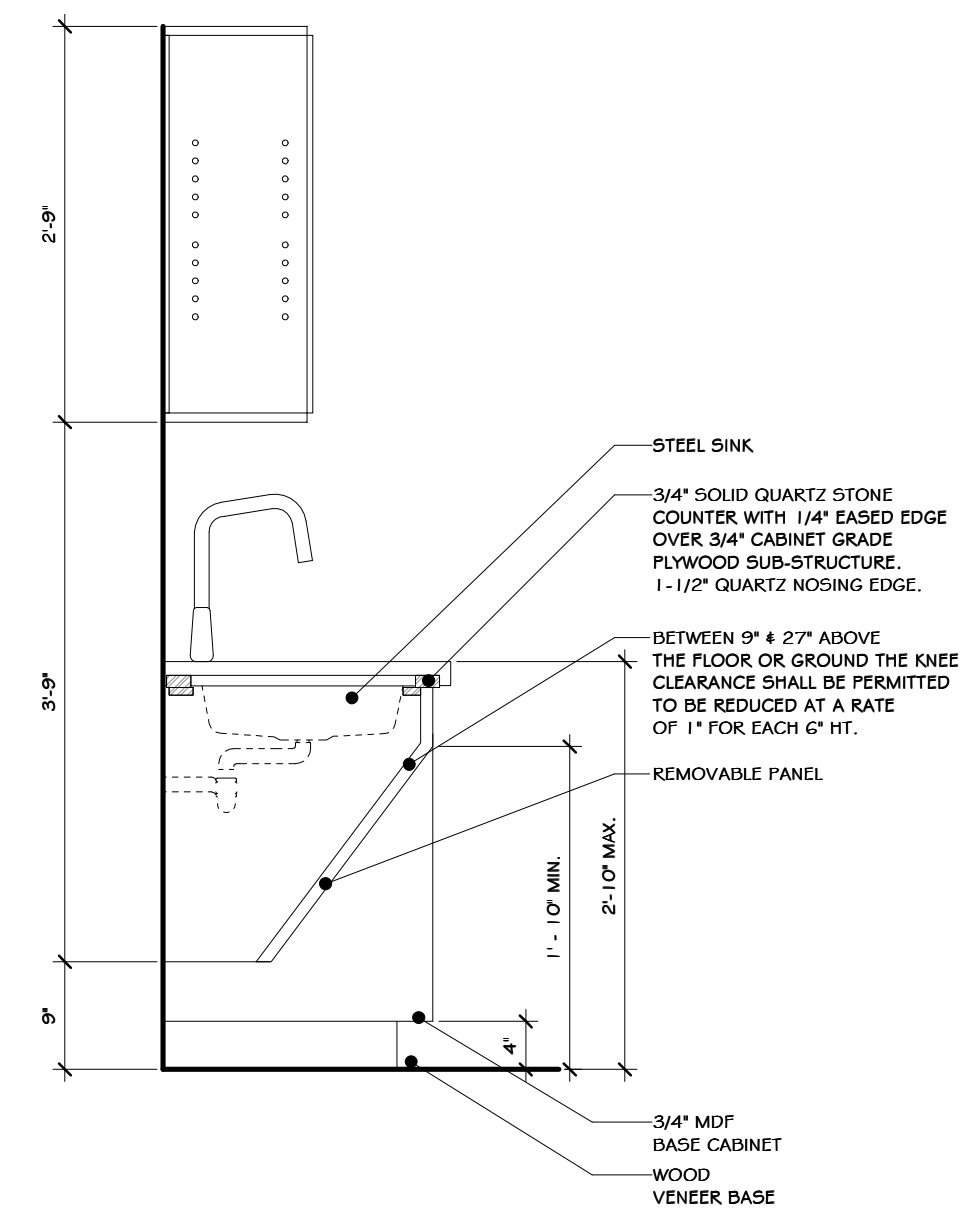


THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
 1 Huntington Quadrangle, 3501
 Melville, N.Y. 11747
 Tel: 631-756-1069
 Fax: 631-756-1064

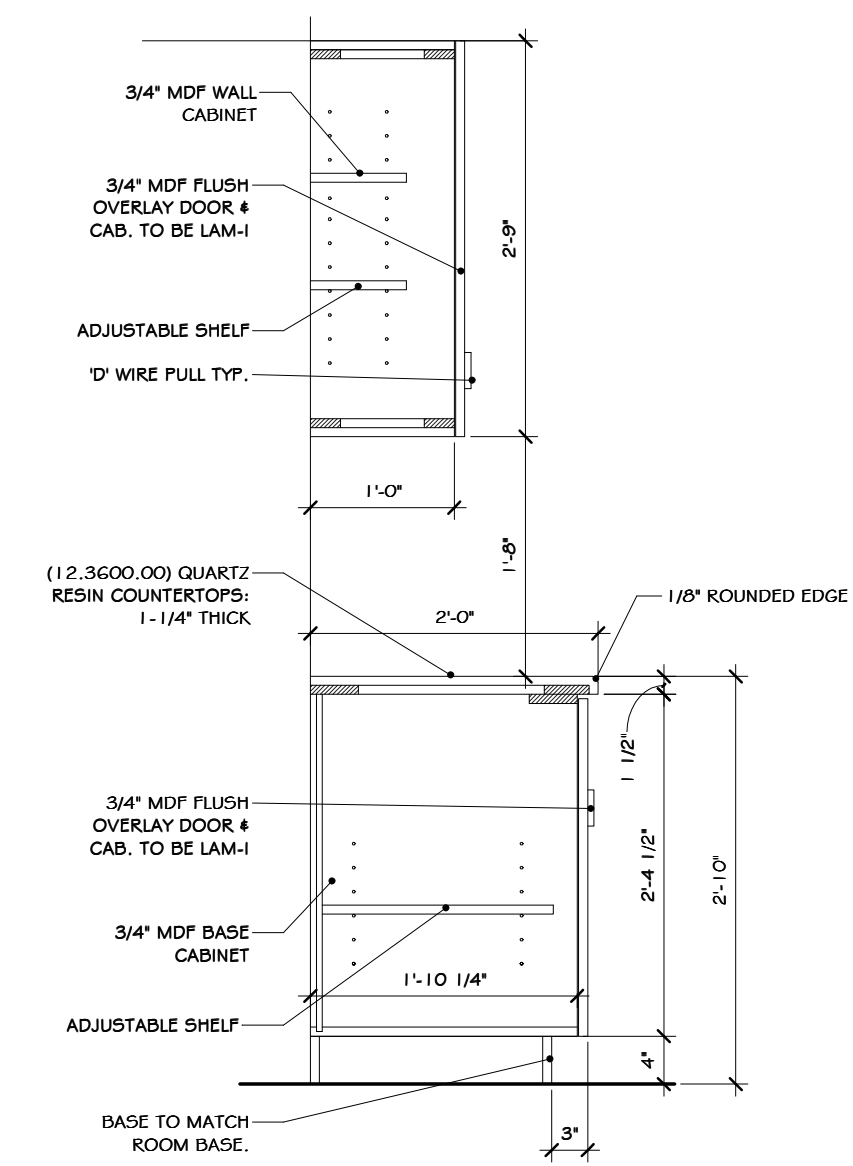
NOT FOR CONSTRUCTION



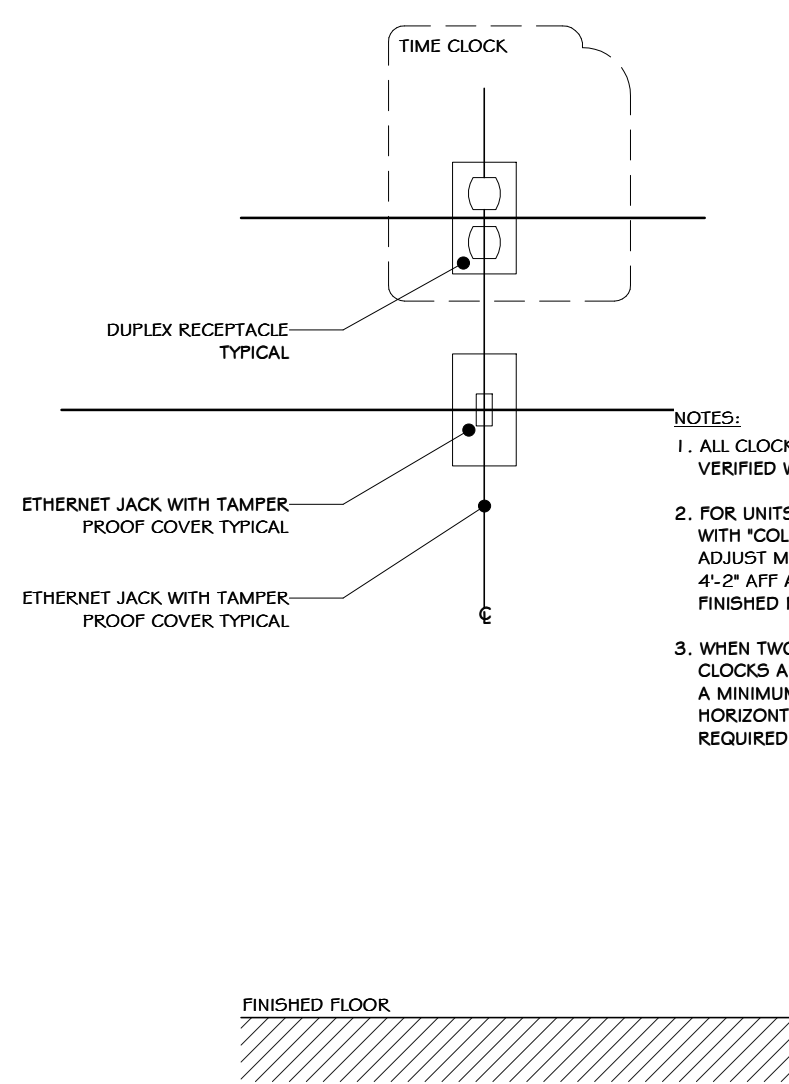
1 WALL FRAMING WITH BLOCKING
1 1/2" = 1'-0"



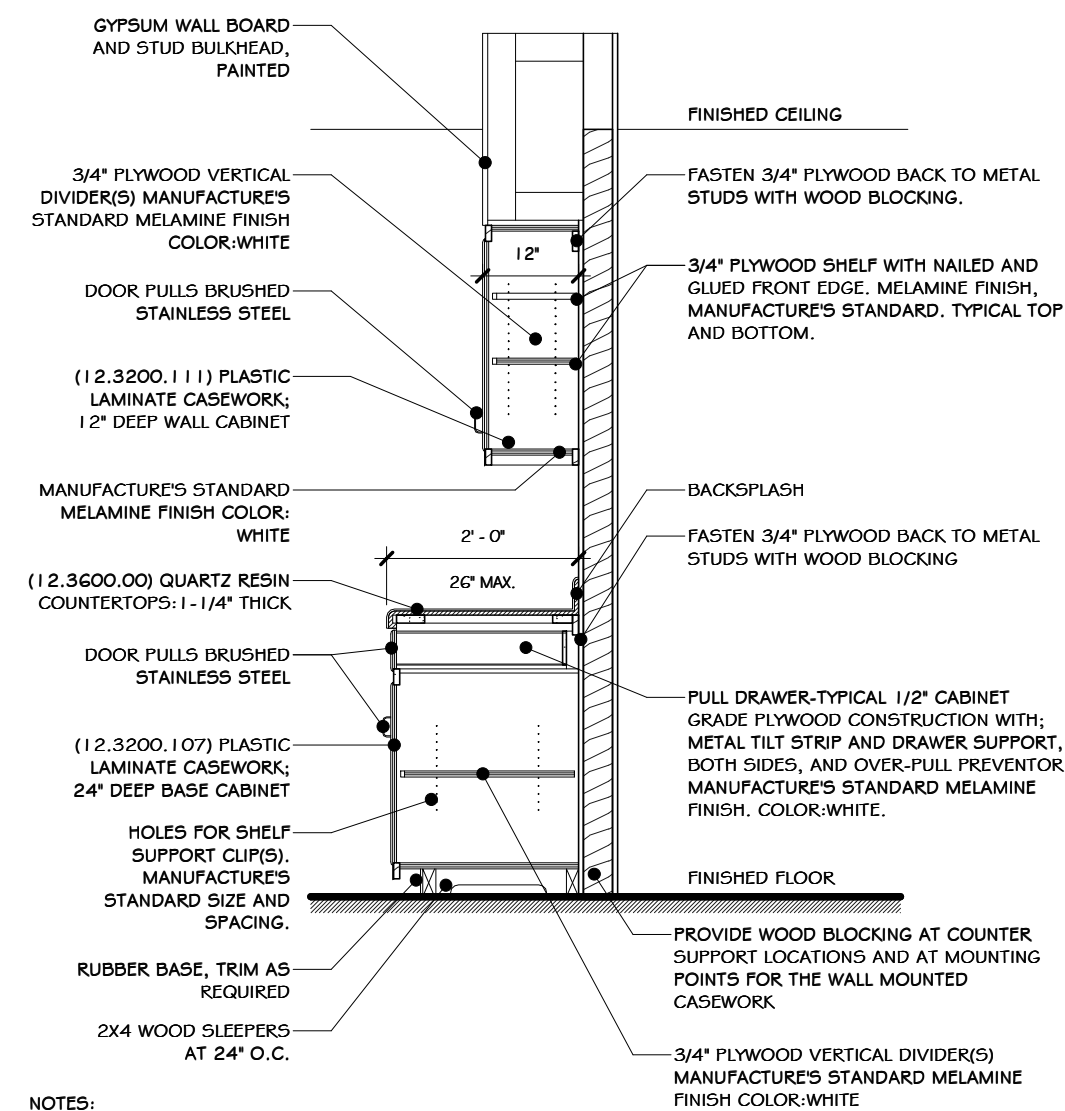
2 SECTION DETAIL
3/4" = 1'-0"



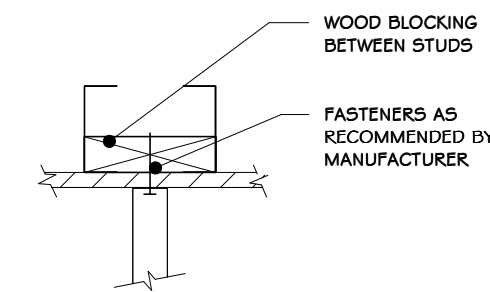
3 TYPICAL CABINET SECTION
3/4" = 1'-0"



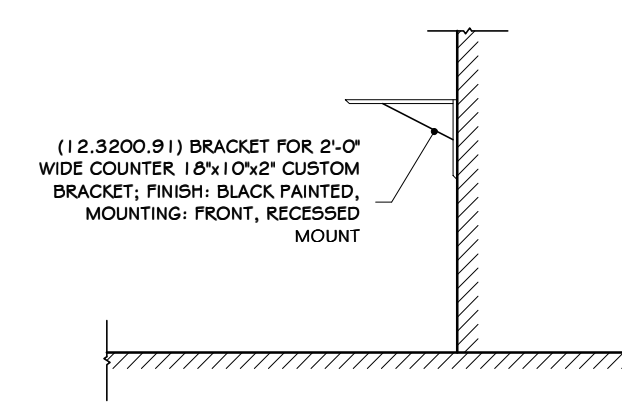
4 TIME CLOCK RECEPTACLES ELEVATION
1" = 1'-0"



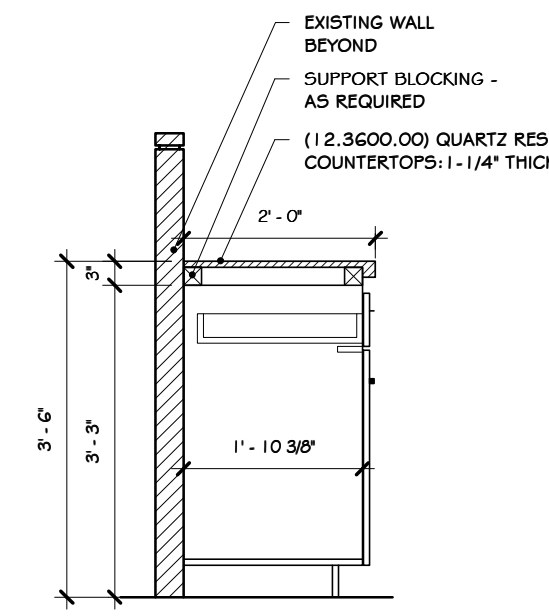
5 KITCHENETTE SECTION
1/2" = 1'-0"



6 COUNTER BRACKET/ BLOCKING
1 1/2" = 1'-0"



7 BRACKET BY CENTERLINE BRACKETS
1/2" = 1'-0"



8 BASE CABINET SECTION
1/2" = 1'-0"

- NOTES:
1. ROUND ALL CORNERS 1/8" RADIUS.
 2. APPLY PLASTIC LAMINATE TO ALL EXPOSED MILLWORK SURFACES UNLESS NOTED OTHERWISE IN SPECS.

(12.3200.102) PLASTIC LAMINATE KITCHENETTE CASEWORK



REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG
A	ISSUED FOR RFP	07-06-21	ADG

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1069
fax: 631-756-1064

DRAWN	BY	DATE	PROJ. No:	SCALE:
ADG	IDEA	07/06/21	499-010	AS SHOWN
CHECKED	DWG. NO:			
ADG	A-605			
DESIGNED	CAD FILE:			
ADG				
APPROVED	SHEET SIZE:			
ADG	D-24x36			

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

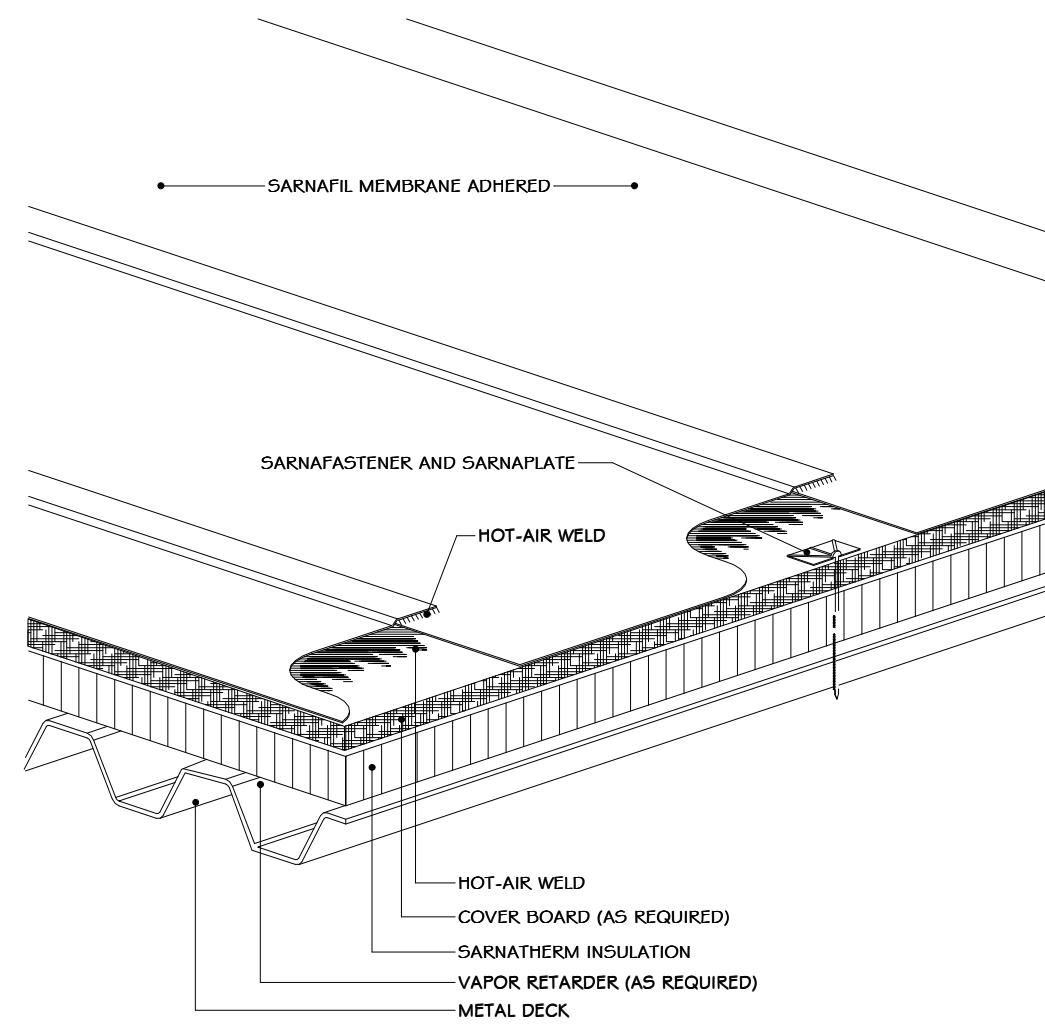
ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

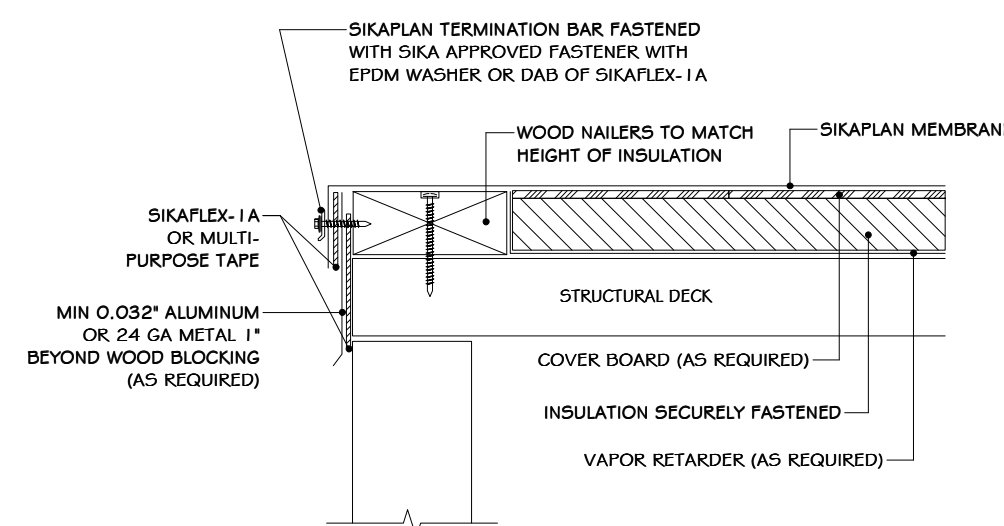
Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

MILLWORK DETAILS

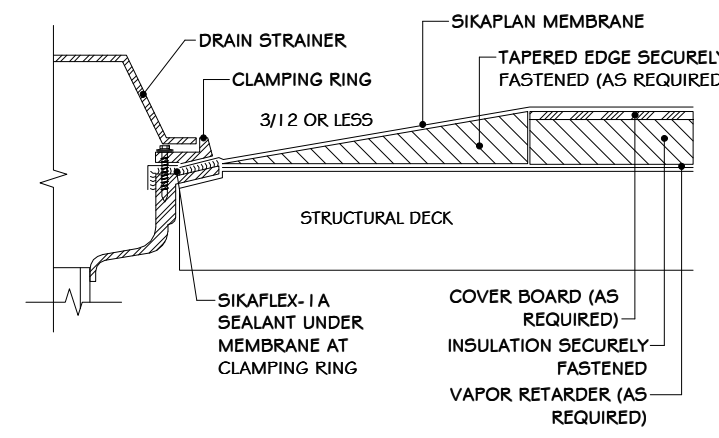
NOT FOR CONSTRUCTION



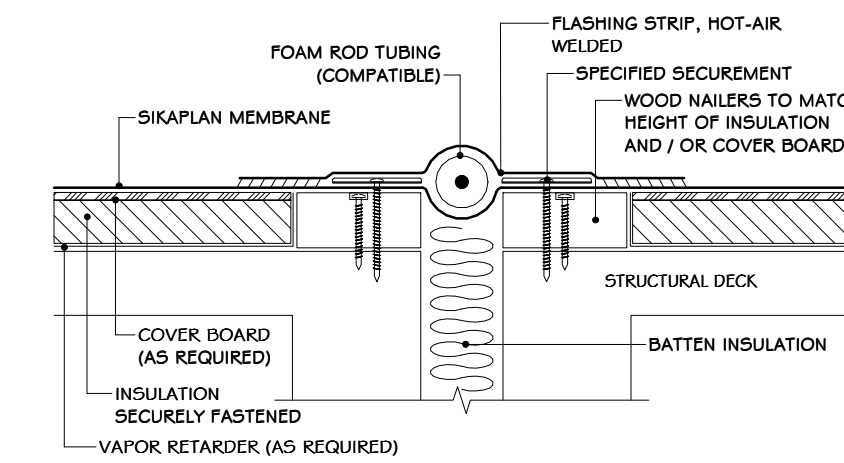
1 ADHERED SYSTEM
3" = 1'-0"



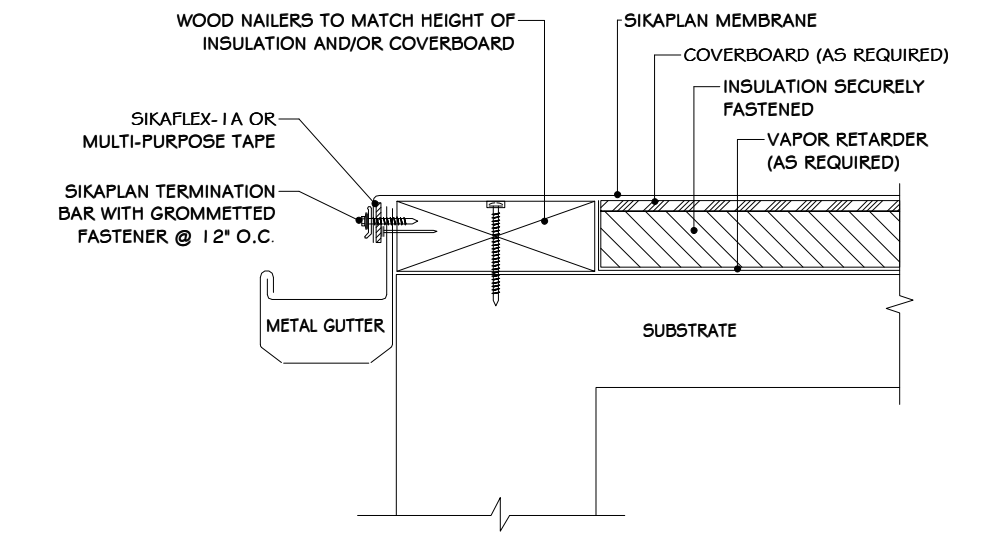
2 SIKAPLAN EDGE DETAIL WITH WOOD BLOCKING
6" = 1'-0"



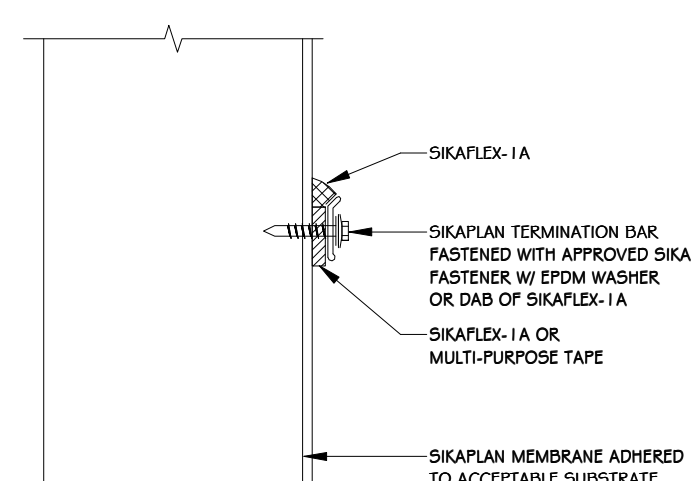
3 SIKAPLAN ROOF DRAIN DETAIL
6" = 1'-0"



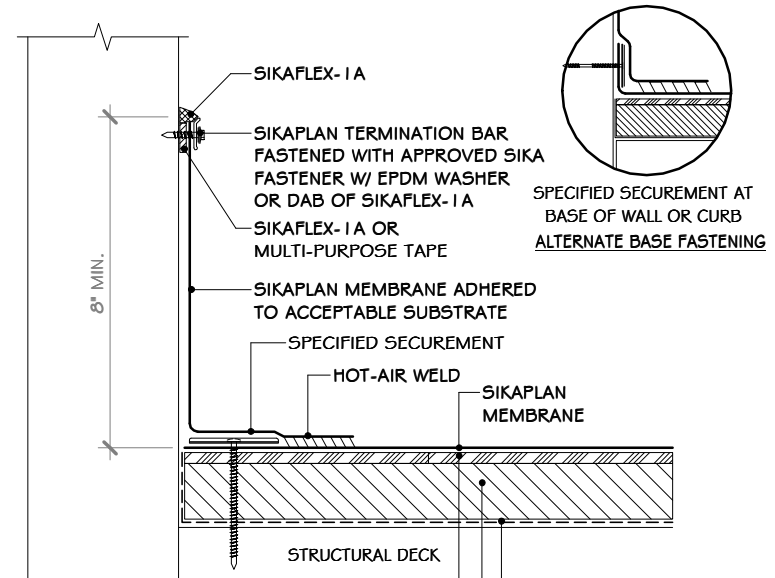
4 SIKAPLAN EXPANSION JOINT
6" = 1'-0"



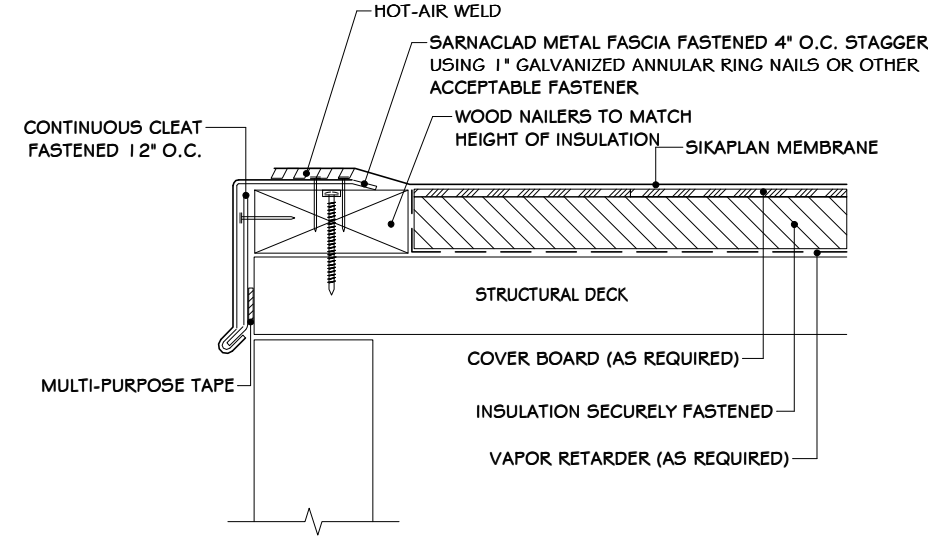
5 SIKAPLAN GUTTER EDGE
6" = 1'-0"



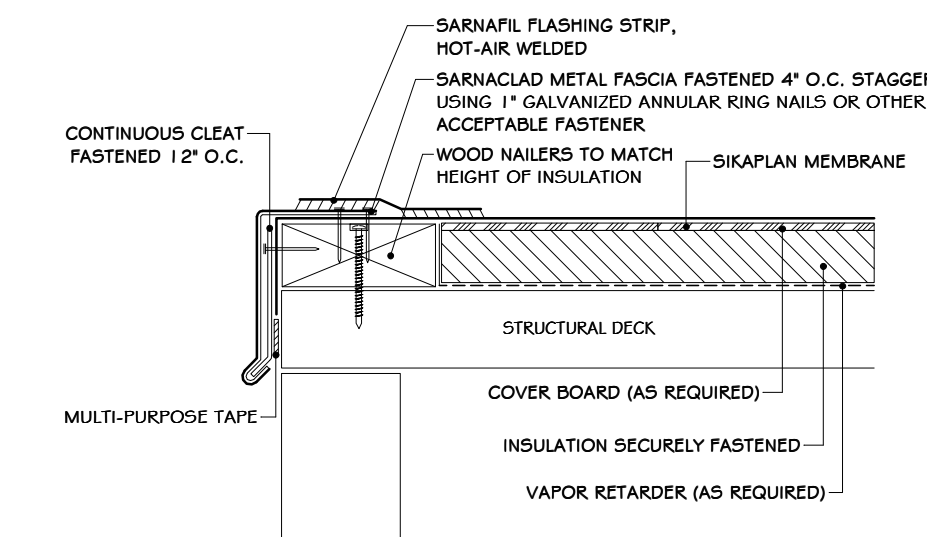
6 SIKAPLAN HIGHWALL FLASHING
6" = 1'-0"



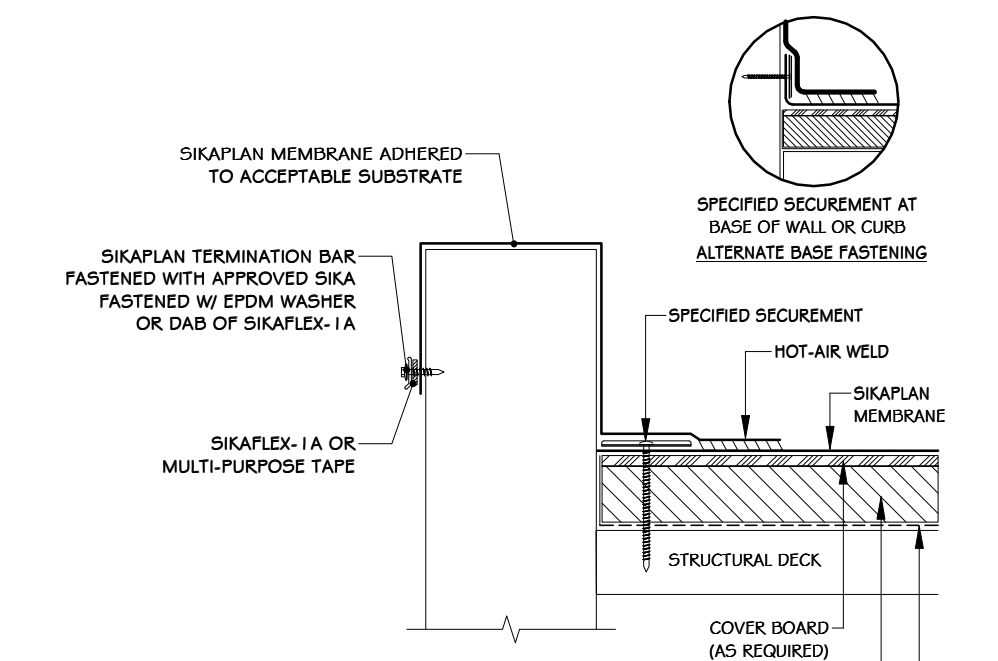
7 SIKAPLAN PARAPET WALL TERMINATION
6" = 1'-0"



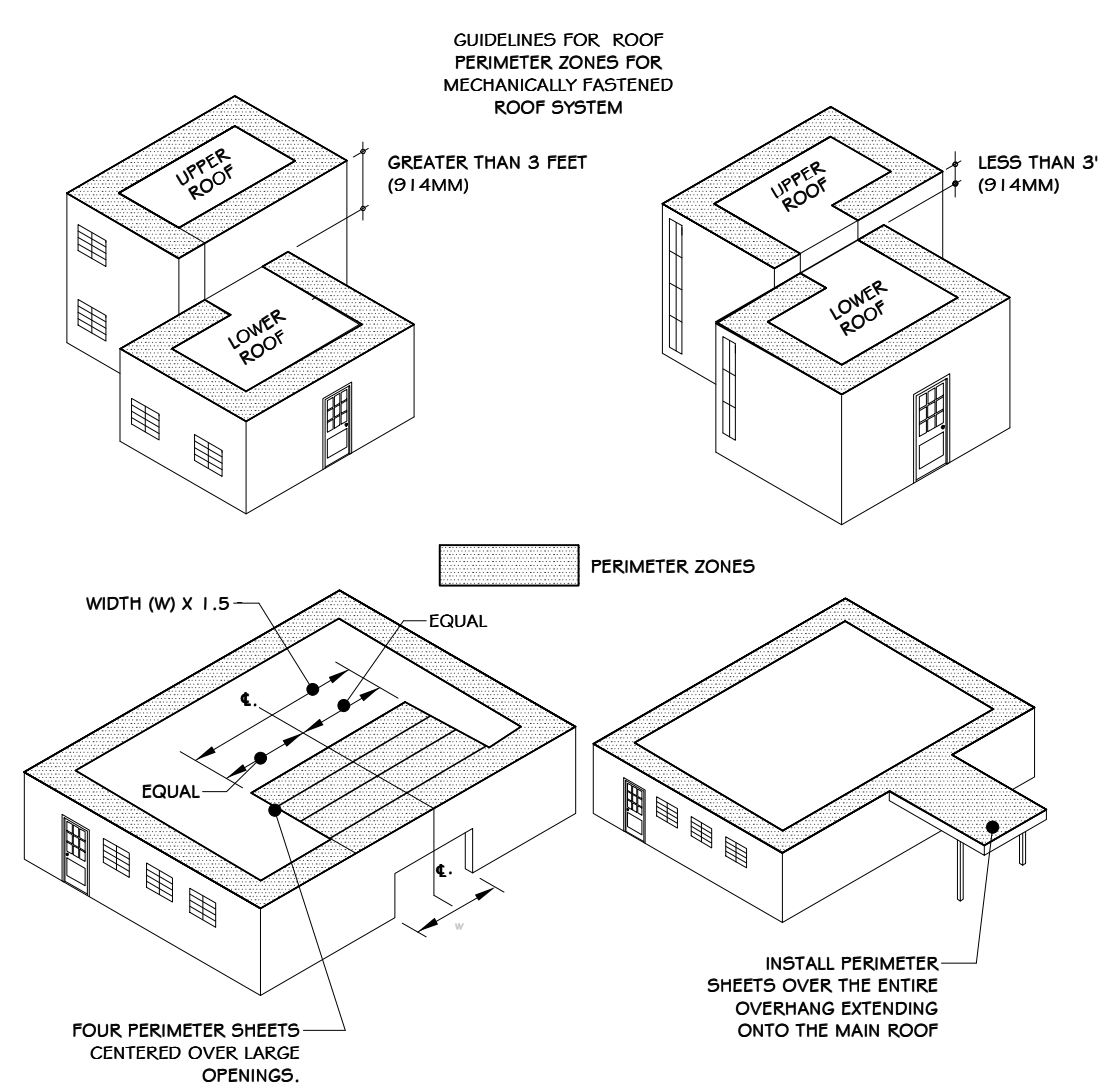
8 SIKAPLAN ROOF EDGE DETAIL
6" = 1'-0"



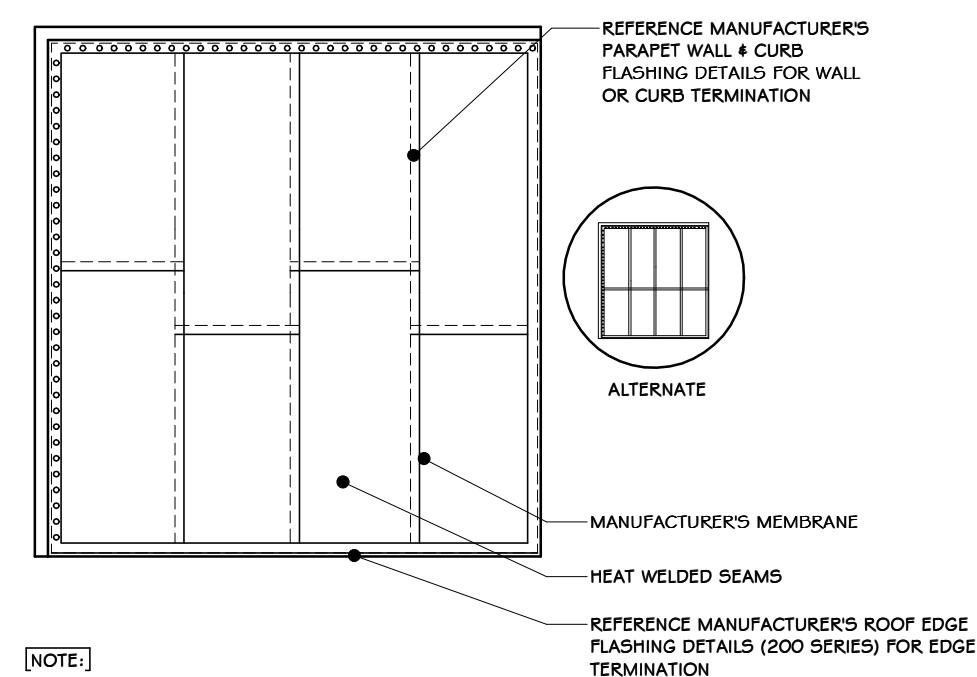
9 SIKAPLAN SARNAFLASH METAL EDGE
6" = 1'-0"



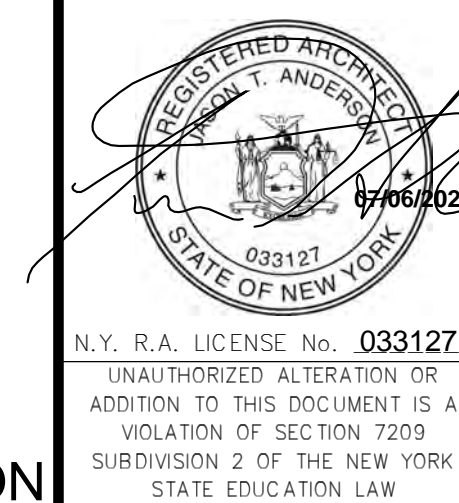
10 SIKAPLAN WALL/EDGE TERMINATION
6" = 1'-0"



11 ROOF PERIMETER ZONES
3" = 1'-0"



12 ROOF MEMBRANE LAYOUT
3/4" = 1'-0"



REV	DESCRIPTION	DATE
01	ISSUED FOR RFP	07-06-21
02	REVISED FOR RFP ADDENDUM 6	07-23-21
03	ISSUED FOR RFP	07-06-21
04	DESCRIPTION	07-06-21
05	DESCRIPTION	07-06-21
06	DESCRIPTION	07-06-21
07	DESCRIPTION	07-06-21
08	DESCRIPTION	07-06-21
09	DESCRIPTION	07-06-21
10	DESCRIPTION	07-06-21

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

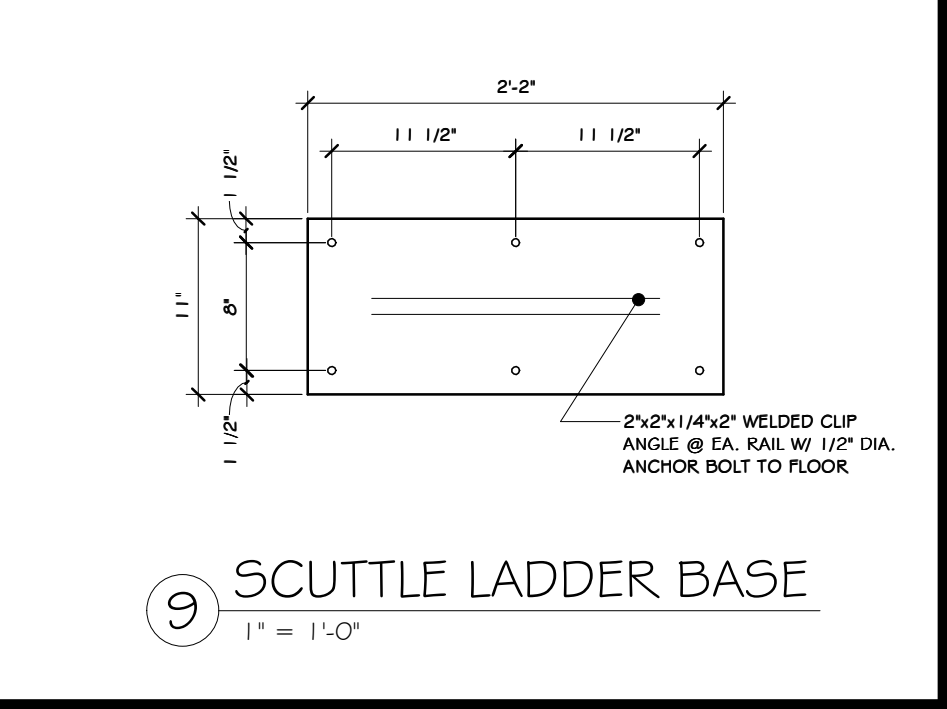
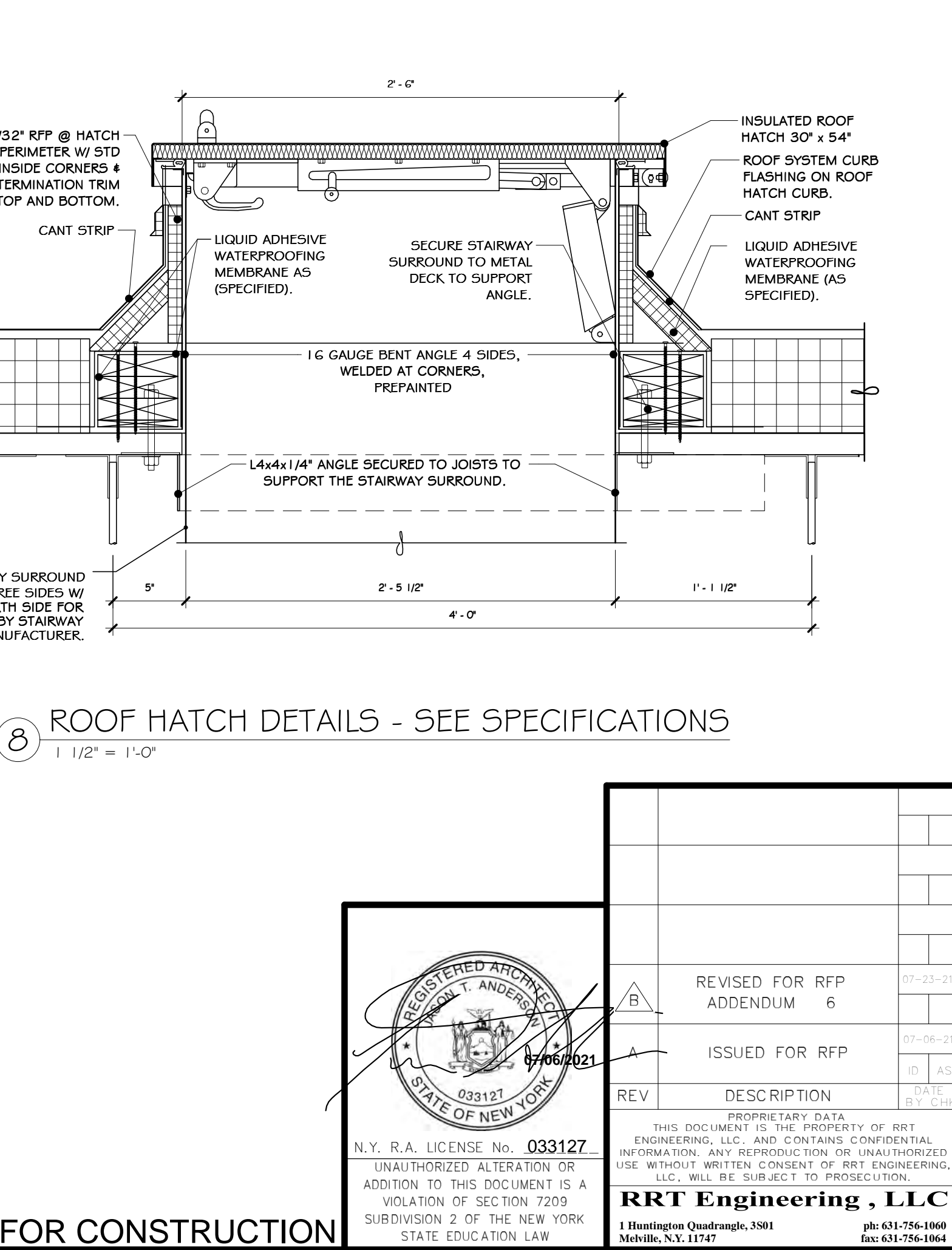
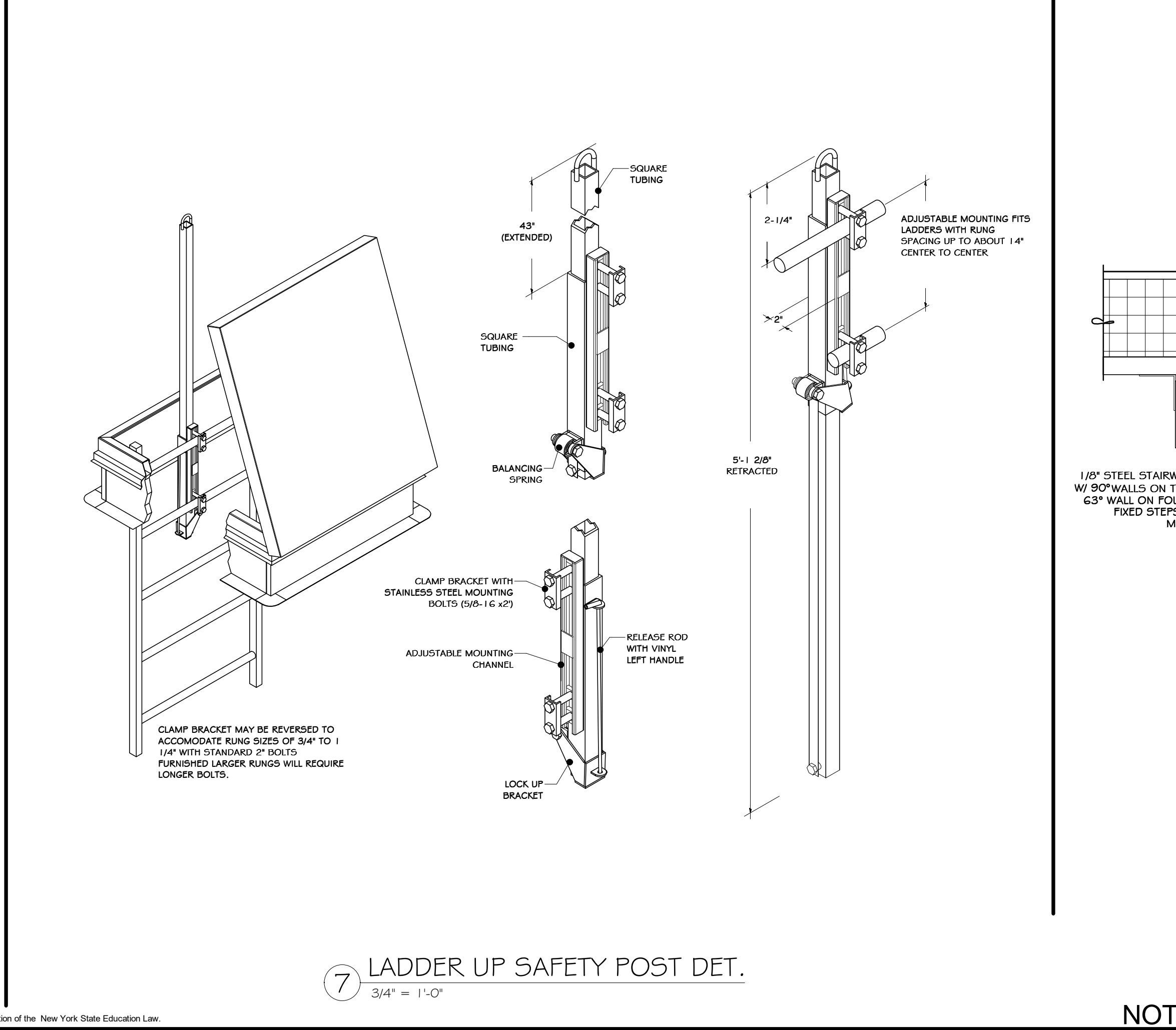
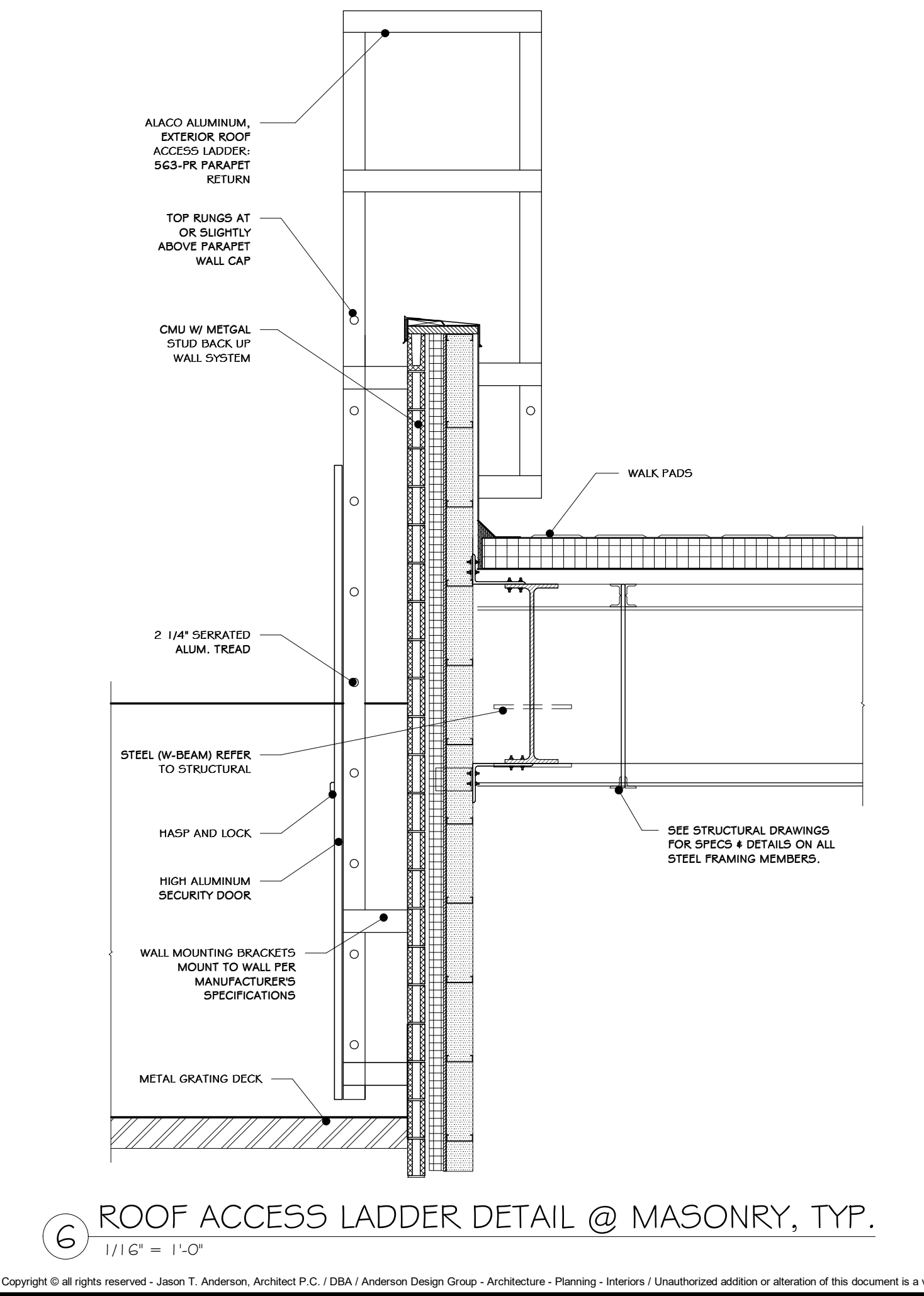
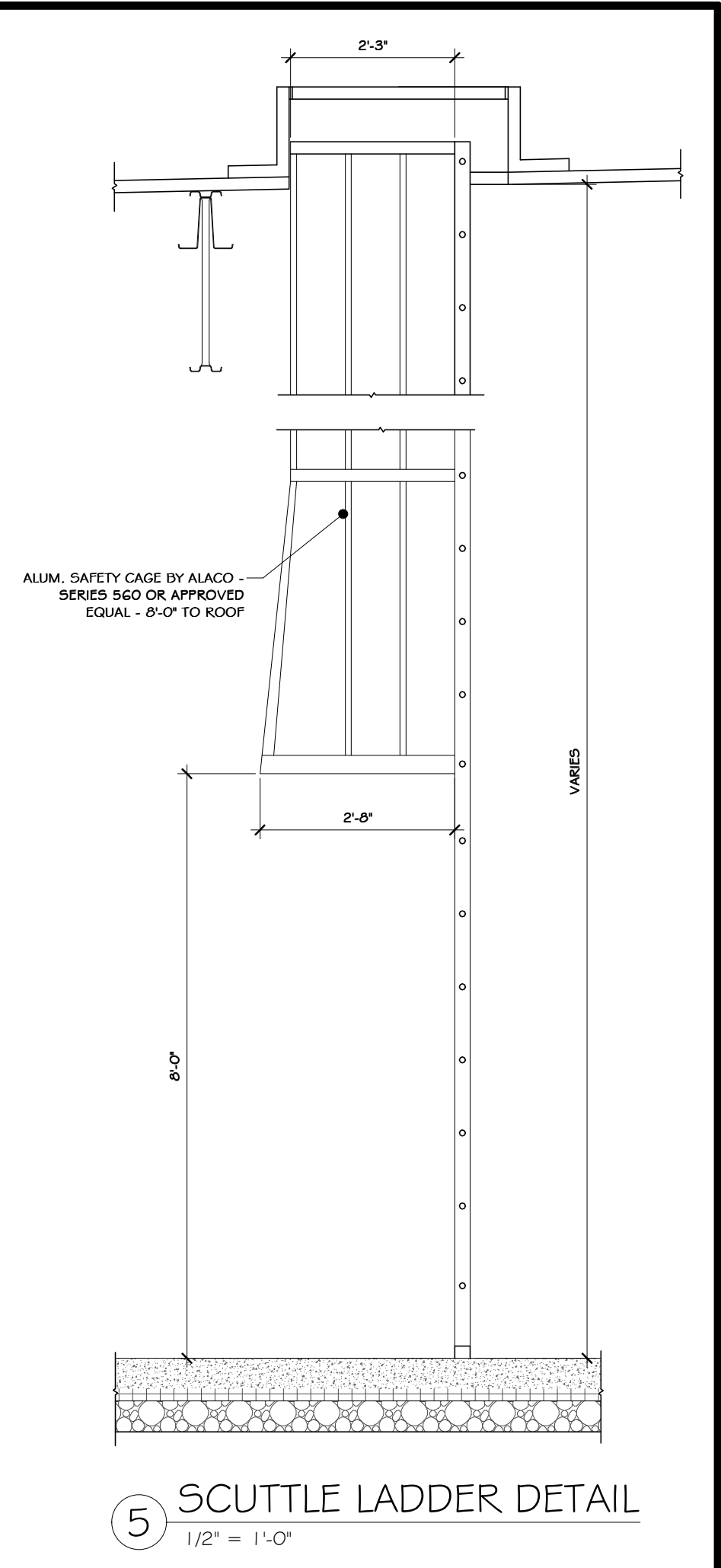
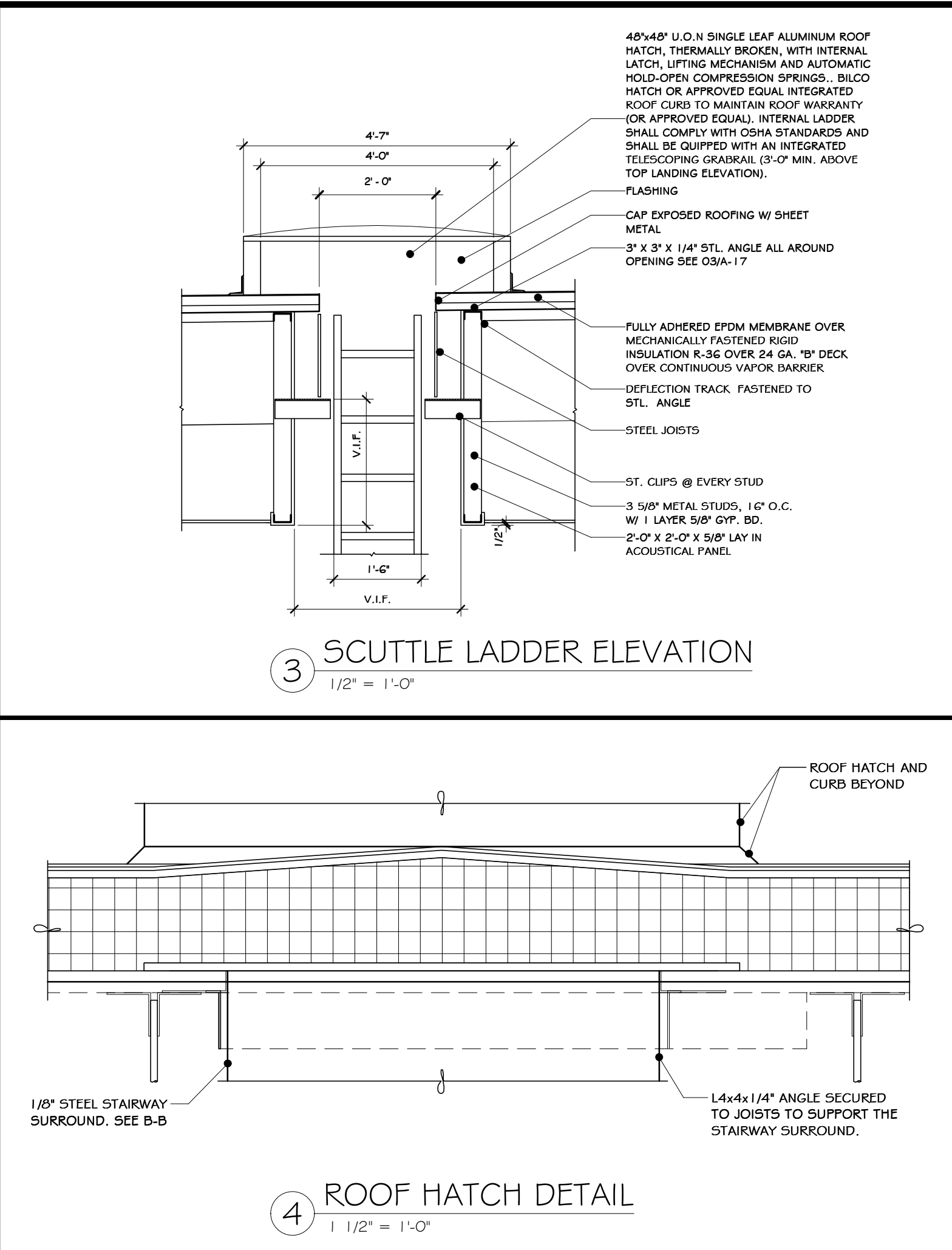
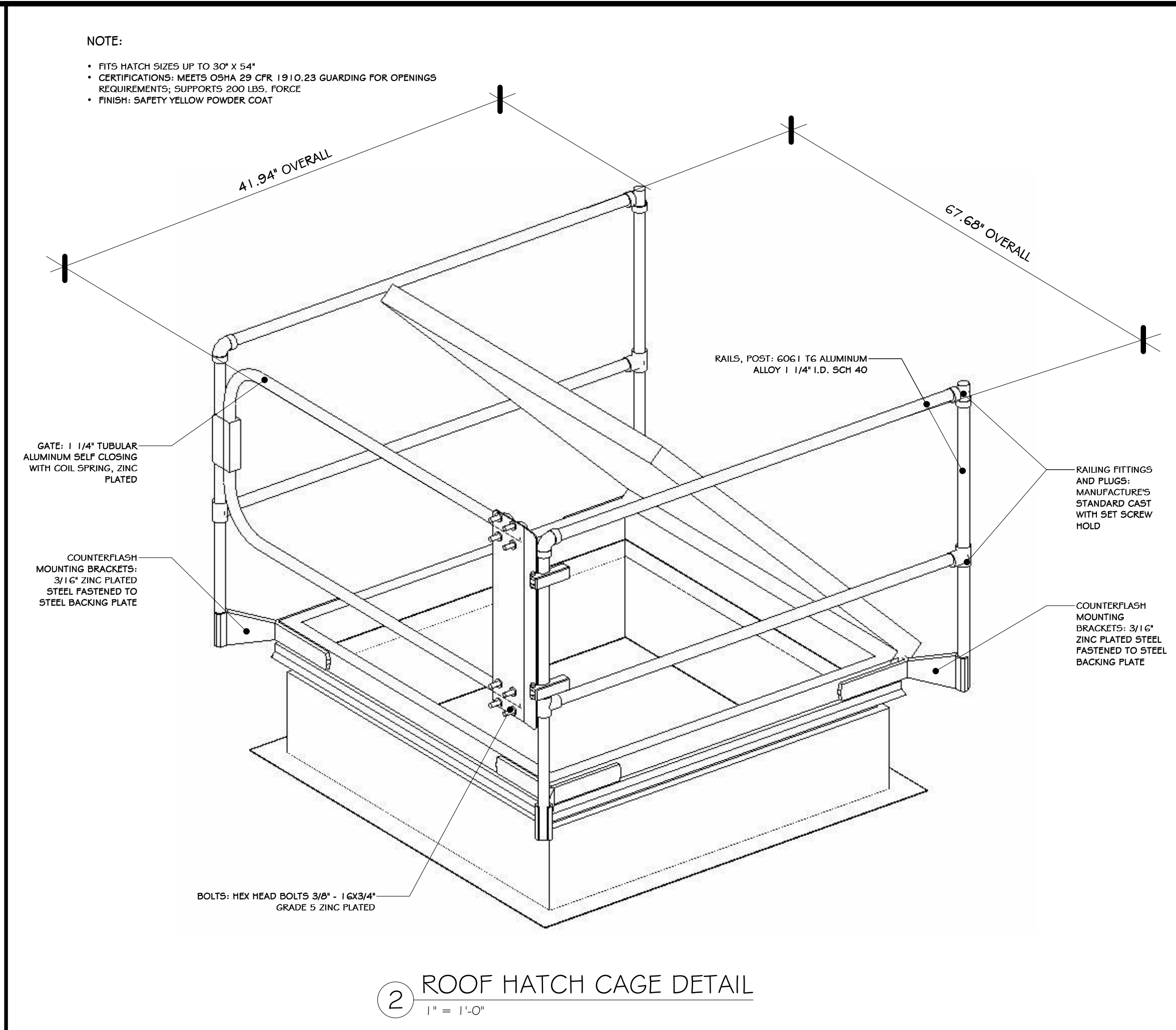
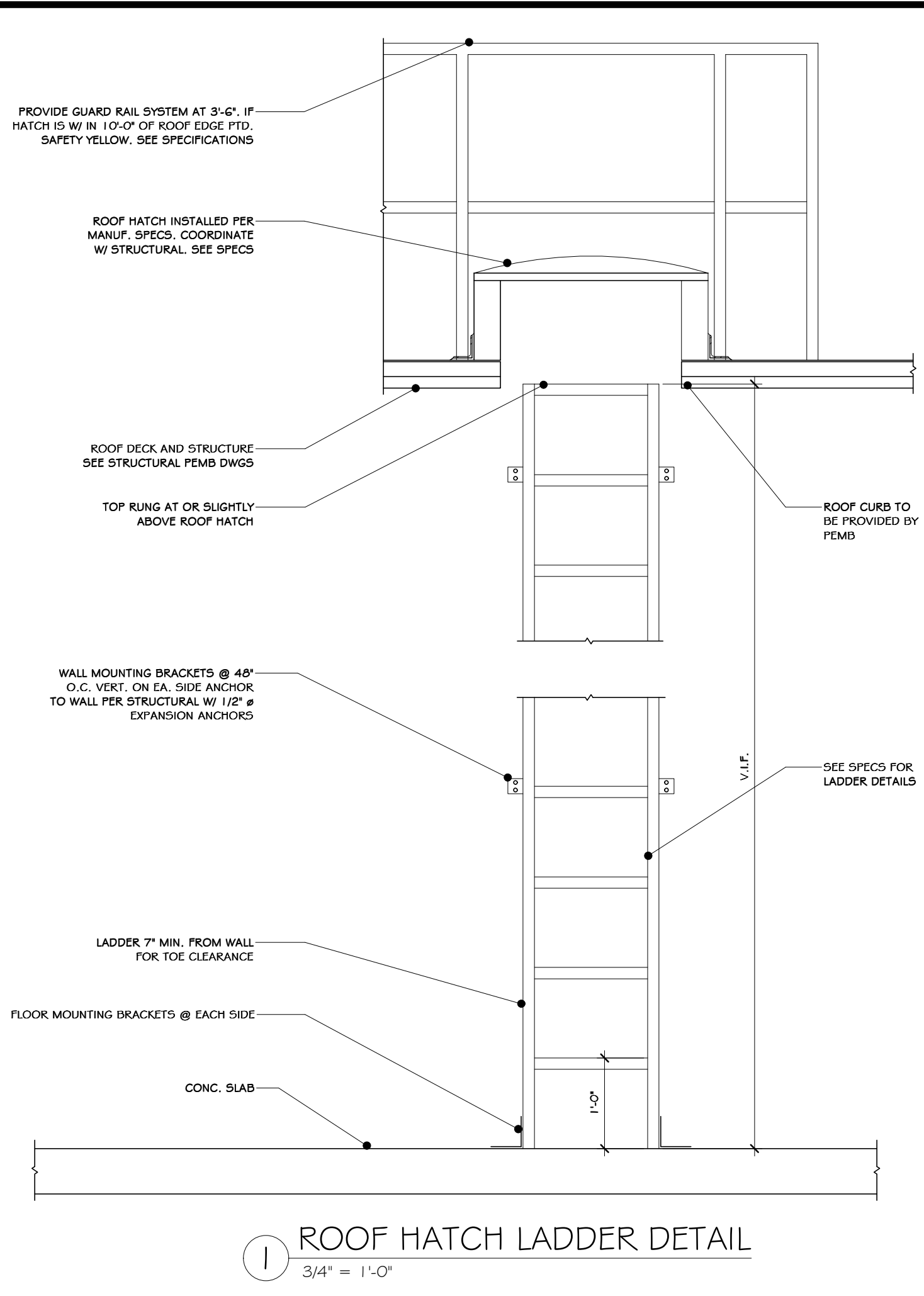
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ROOFING DETAILS

DRAWN	BY	DATE	PROJ. No: 499-010	SCALE: AS SHOWN
CHECKED	ADG	07/06/21	DWG. NO: A-606	A
DESIGNED	ADG	07/06/21	CAD FILE:	
APPROVED	ADG	07/06/21	SHEET SIZE: D-24x36	REV
APPROVED				



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS

REGISTERED ARCHITECT
MICHAEL T. ANDERSON
STATE OF NEW YORK
033127
07/06/2021

N.Y. R.A. LICENSE No. 033127

REVISIONS:

REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG
A	ISSUED FOR RFP	07-06-21	ADG

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1069
fax: 631-756-1064

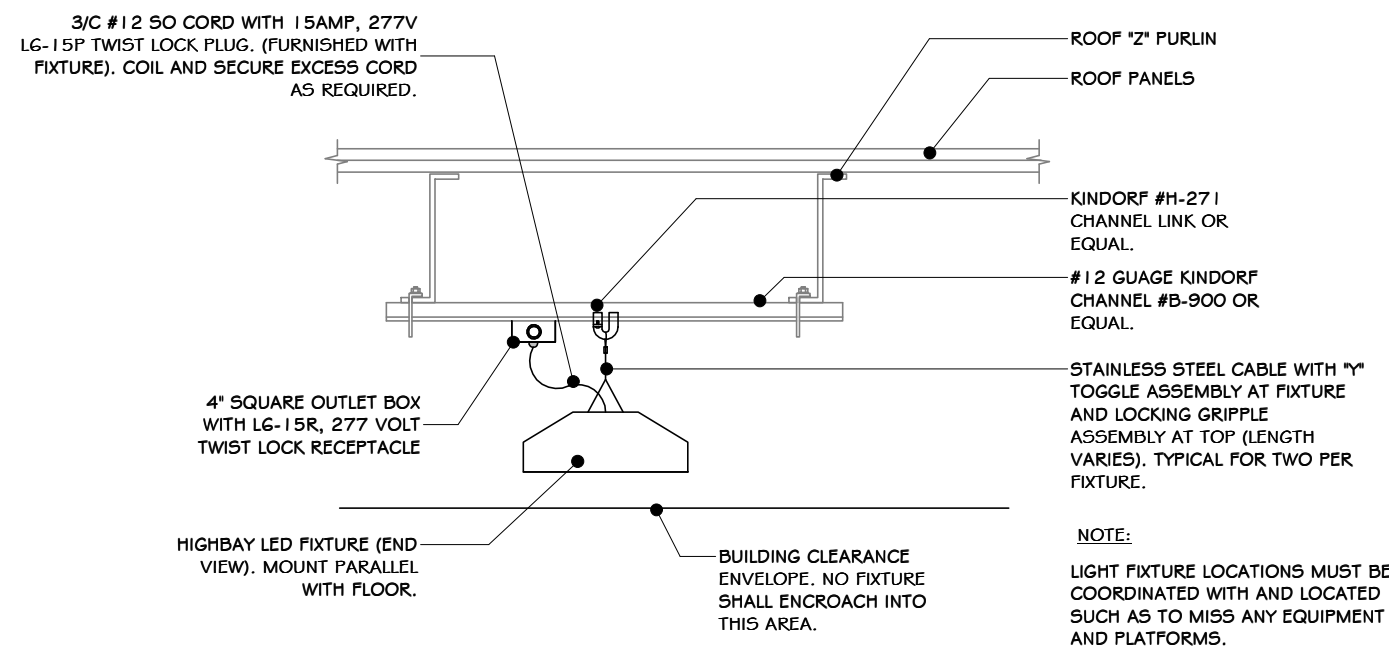
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green

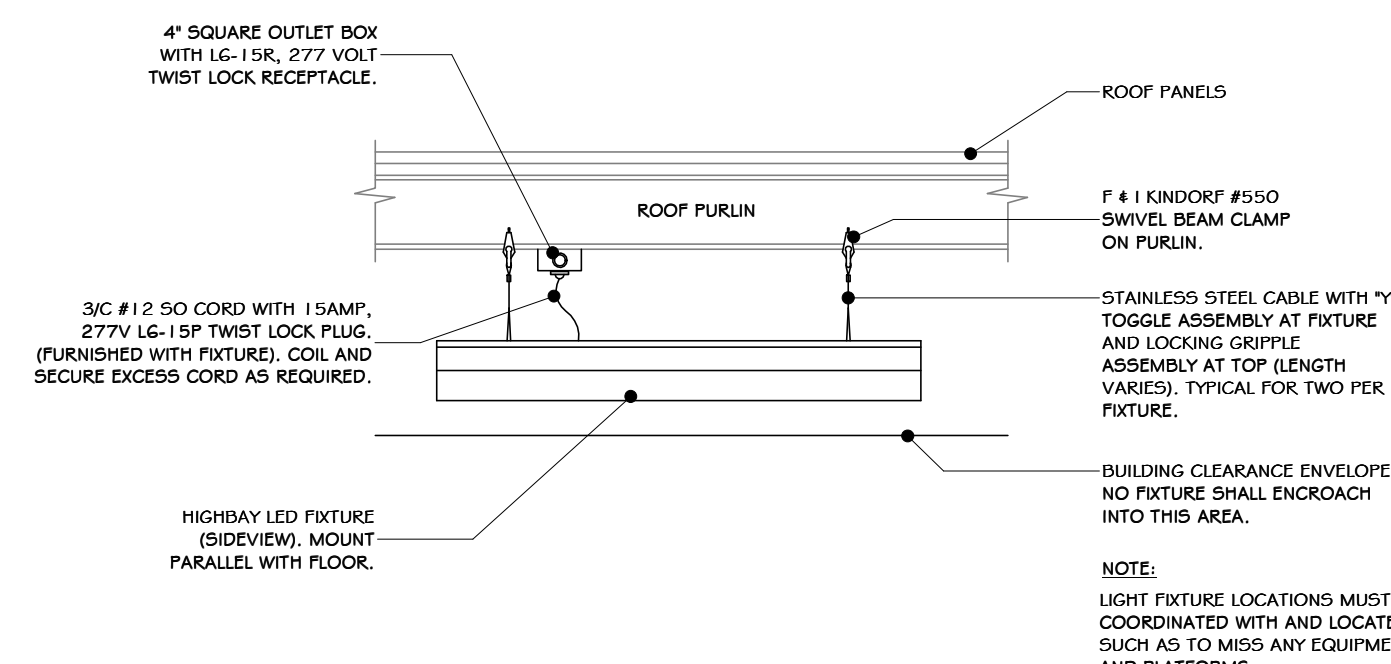
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ROOF LADDER DETAILS

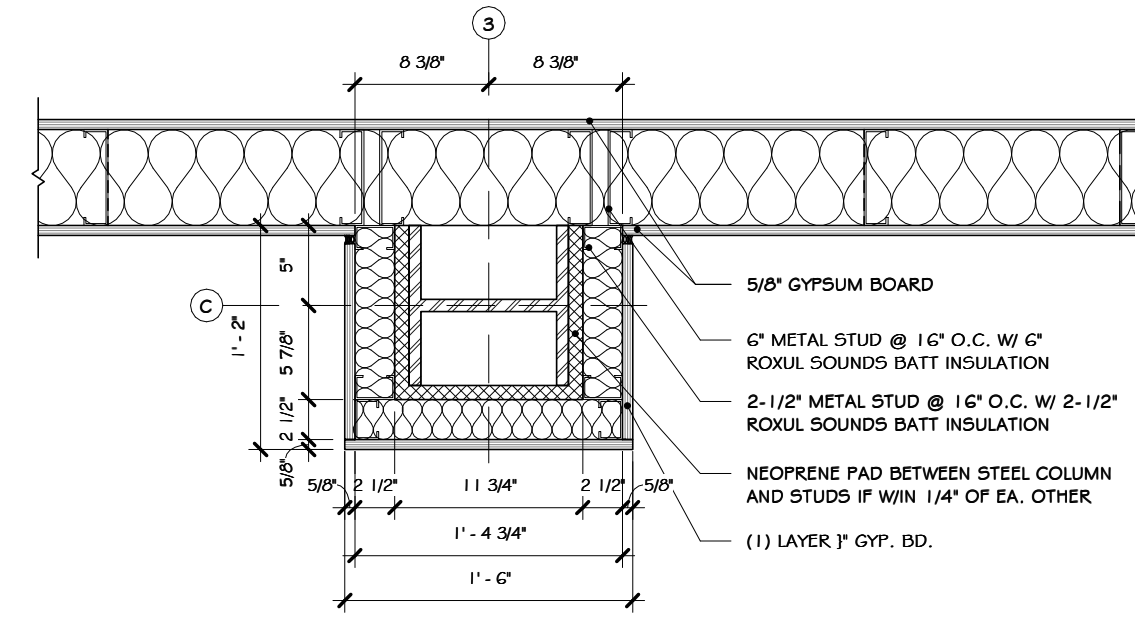
DRAWN	IDEA	DATE	07/06/21	PROJ. No:	499-010	SCALE:	AS SHOWN
CHECKED	ADG	DATE	07/06/21	DWG. NO.:	A-607		A
DESIGNED	ADG	DATE	07/06/21	CAD FILE:			
APPROVED	ADG	DATE	07/06/21	SHEET SIZE:	D-24x36		REV



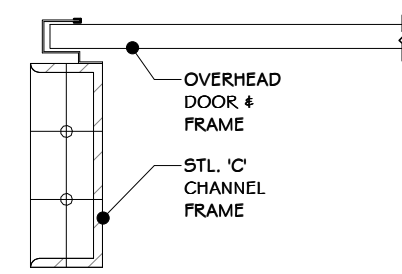
1 LIGHTING MOUNTED TO CHANNEL
3/4" = 1'-0"



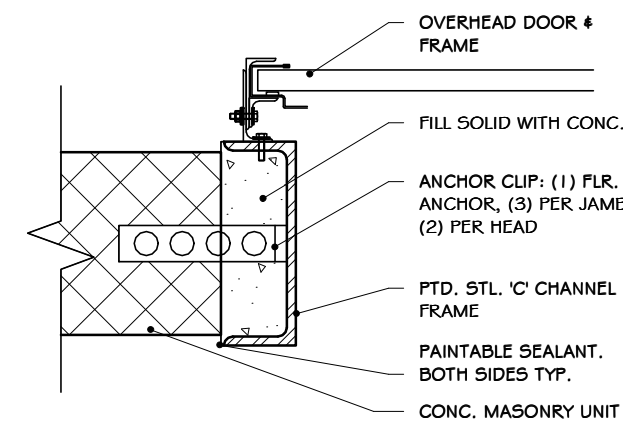
2 LIGHTING MOUNTED FROM PURLIN
3/4" = 1'-0"



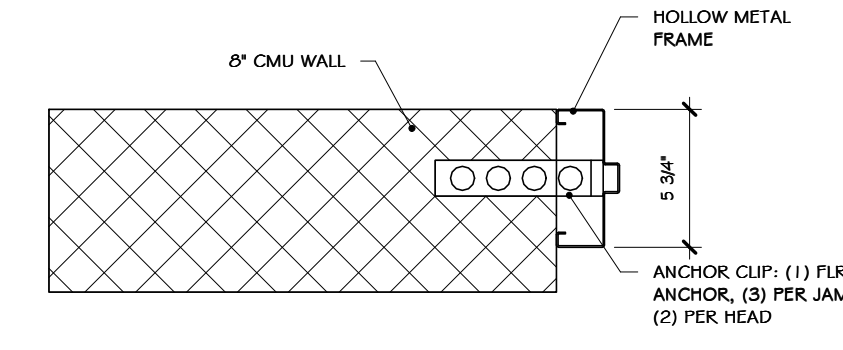
3 COLUMN-WALL COVERING DETAIL
1" = 1'-0"



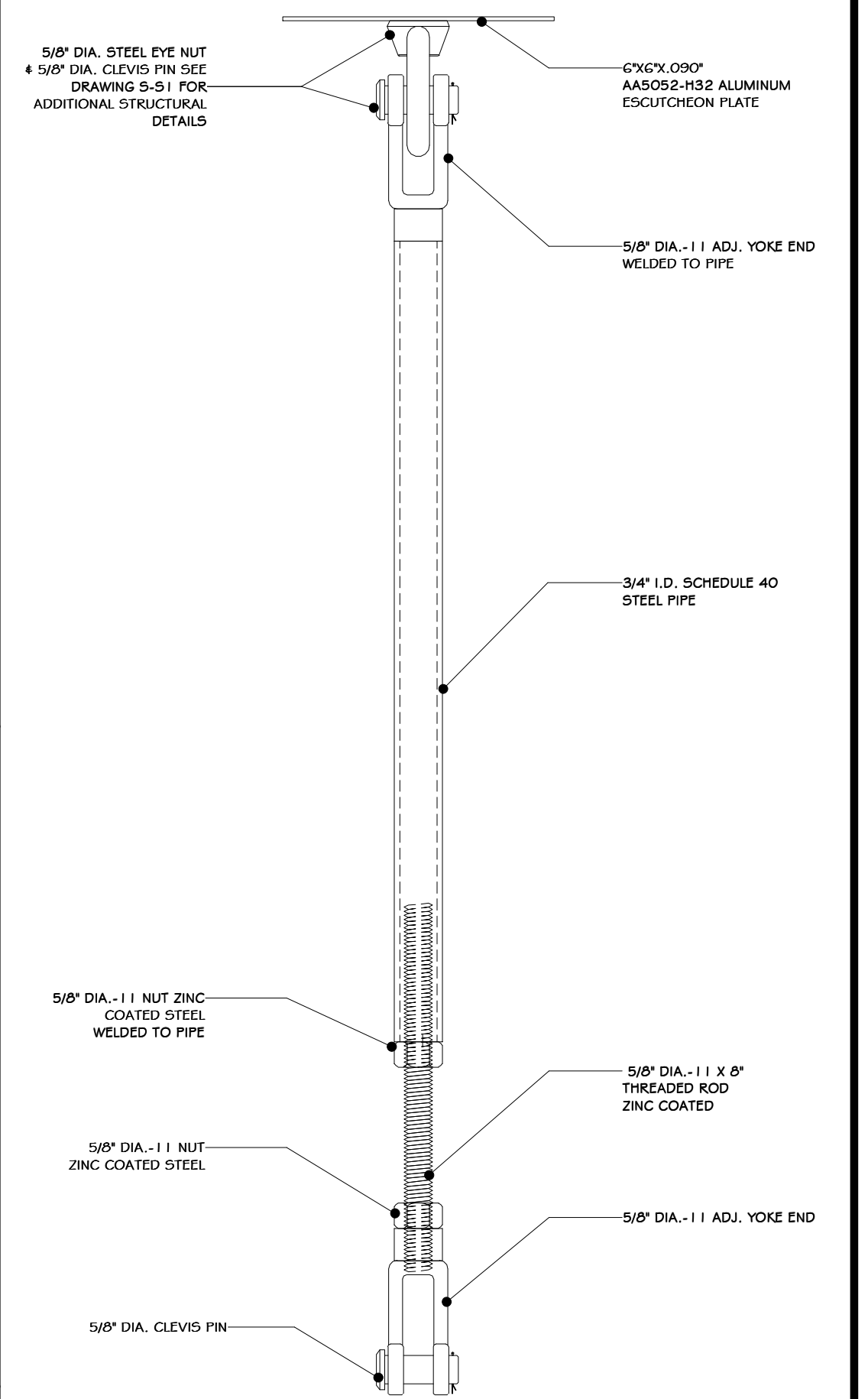
4 OVERHEAD DOOR JAMB DET. 2
1 1/2" = 1'-0"



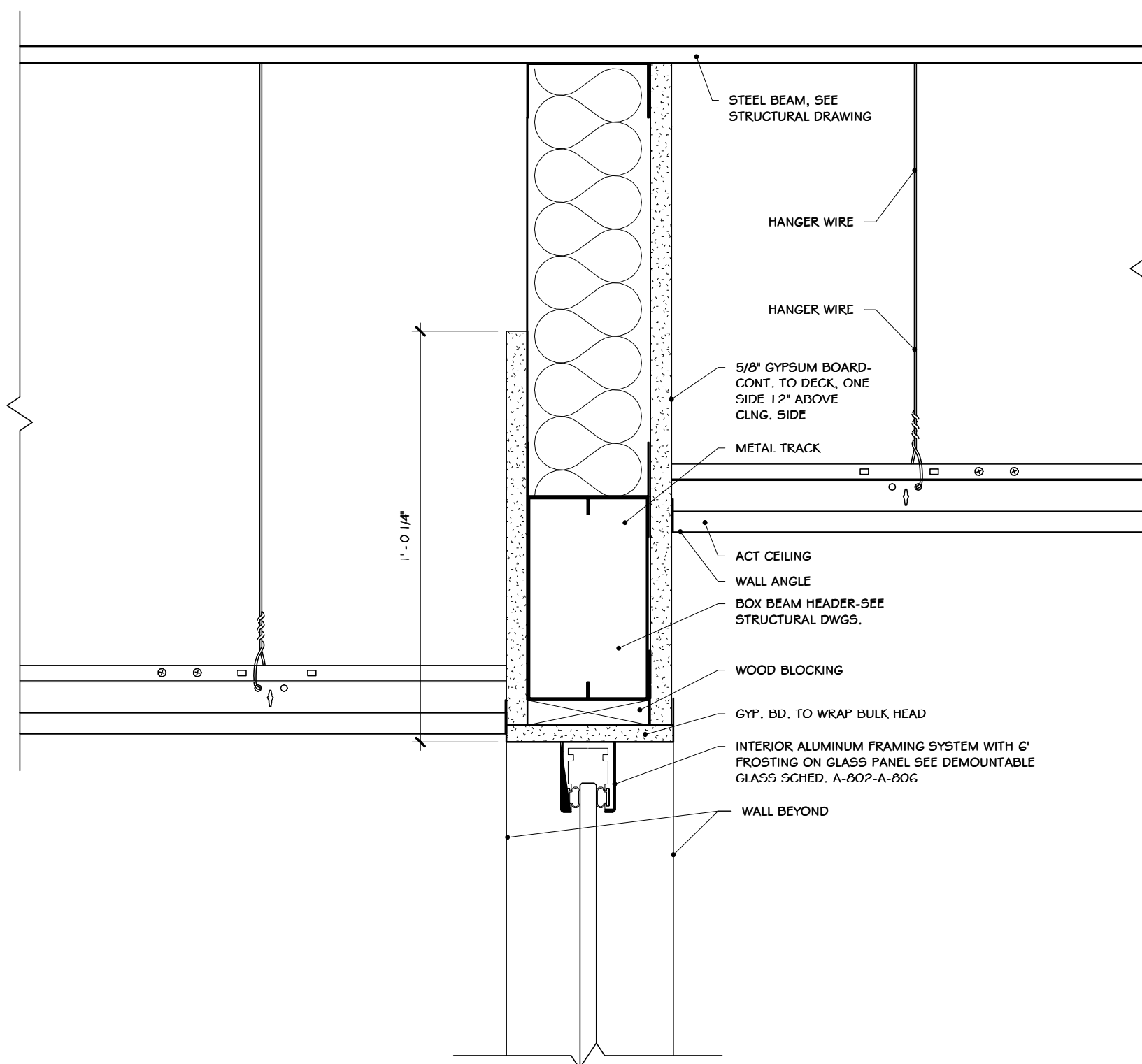
5 OVERHEAD DOOR JAMB DET. 1
1 1/2" = 1'-0"



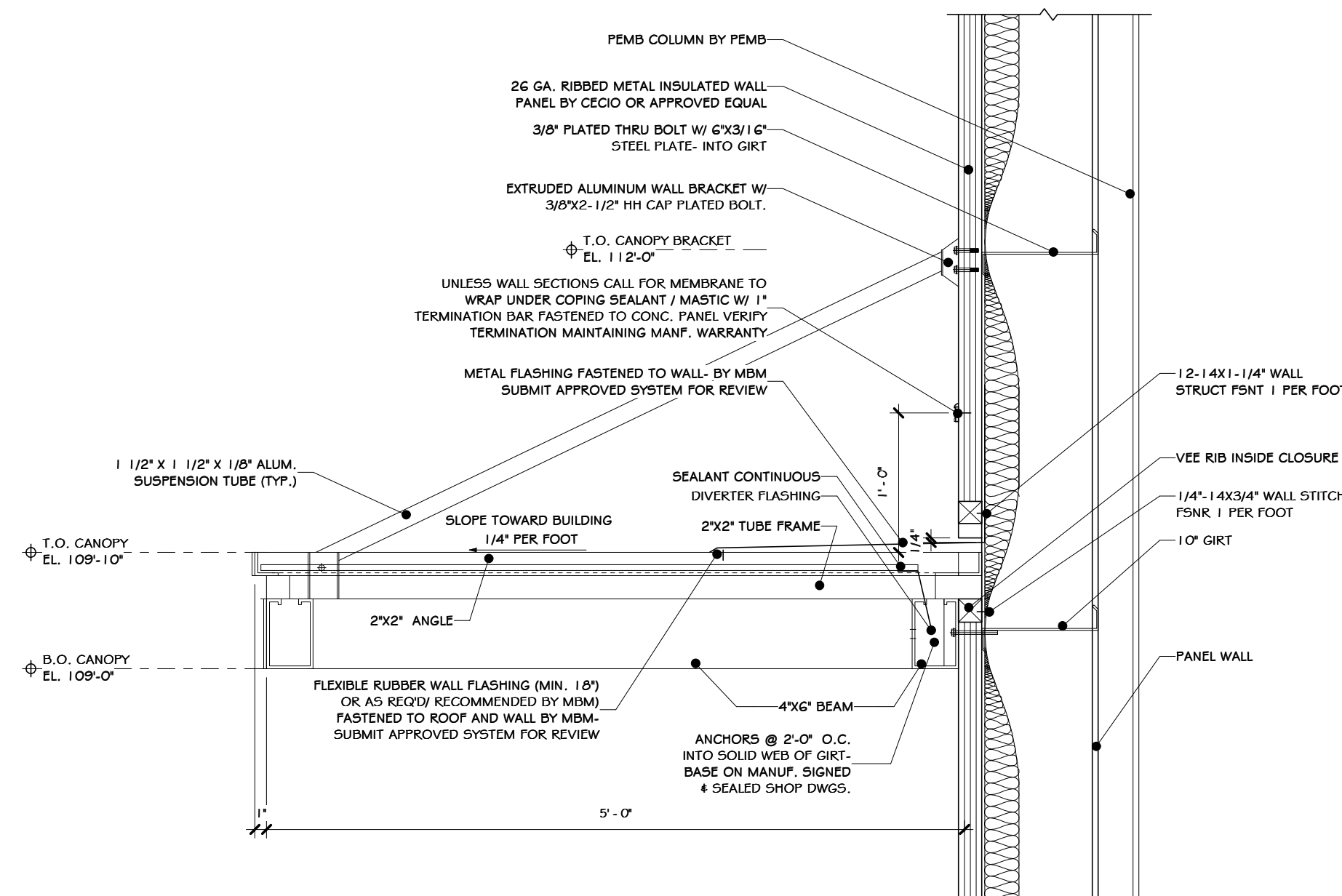
6 6 INCH METAL JAMB DETAIL
1 1/2" = 1'-0"



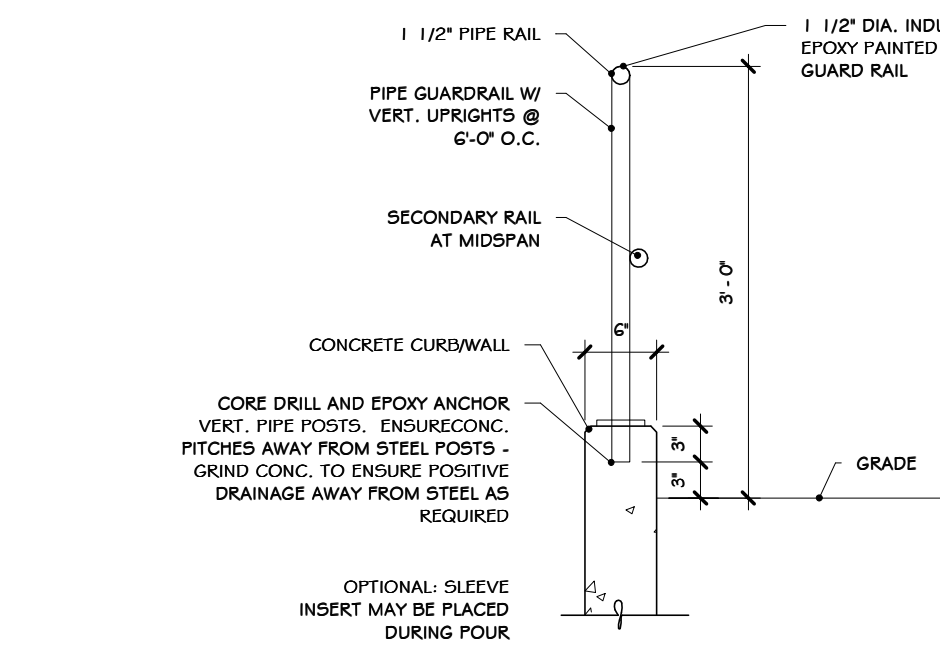
7 HANGER ROD ASSEMBLY
1 1/2" = 1'-0"



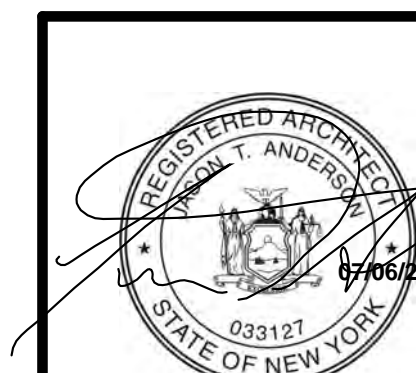
8 SECTION @ RAISED BULKHEAD
3" = 1'-0"



9 CANOPY CONN. DETAIL
1" = 1'-0"



10 DETAIL - INDUSTRIAL GUARD RAIL TYP.
3/4" = 1'-0"



REV	DESCRIPTION	DATE
6	REVISED FOR RFP ADDENDUM 6	07-25-21
5	ISSUED FOR RFP	07-06-21
4		07-06-21
3		07-06-21
2		07-06-21
1		07-06-21

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Methen, N.Y. 11757
Tel: 631-756-1069
Fax: 631-756-1064

STERLING
Sterling Environmental Engineering, P.C.
ENGINEERING CONSULTANT

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

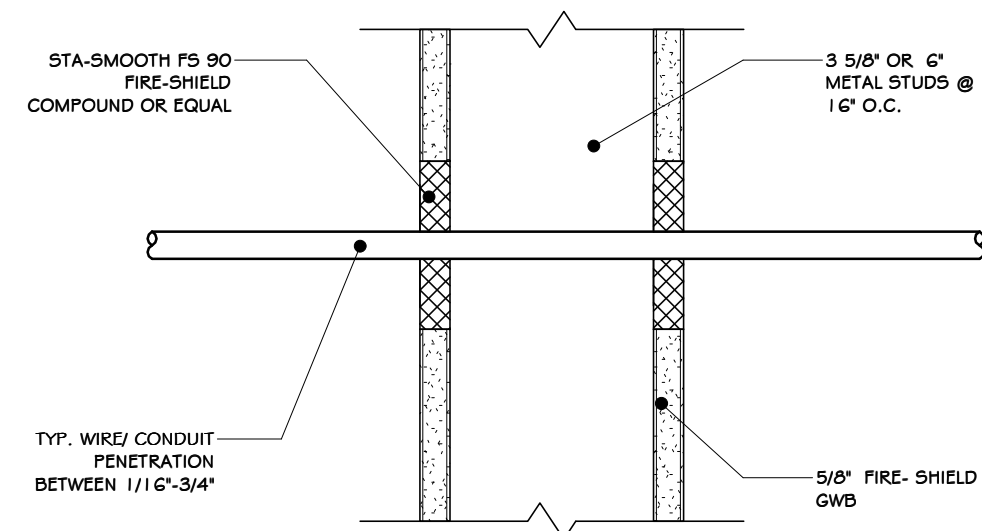
Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

COMMERCIAL DETAILS

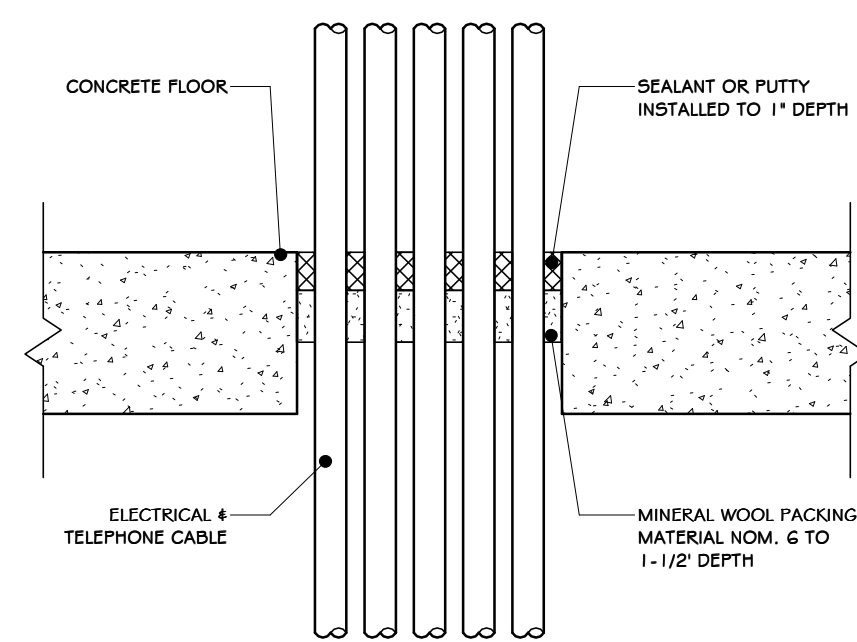
BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN
ADG	07/06/21		
ADG	07/06/21		
ADG	07/06/21		
ADG	07/06/21		

DWG. NO: A-608
C.A.D. FILE:
SHEET SIZE: D-24x36
REV

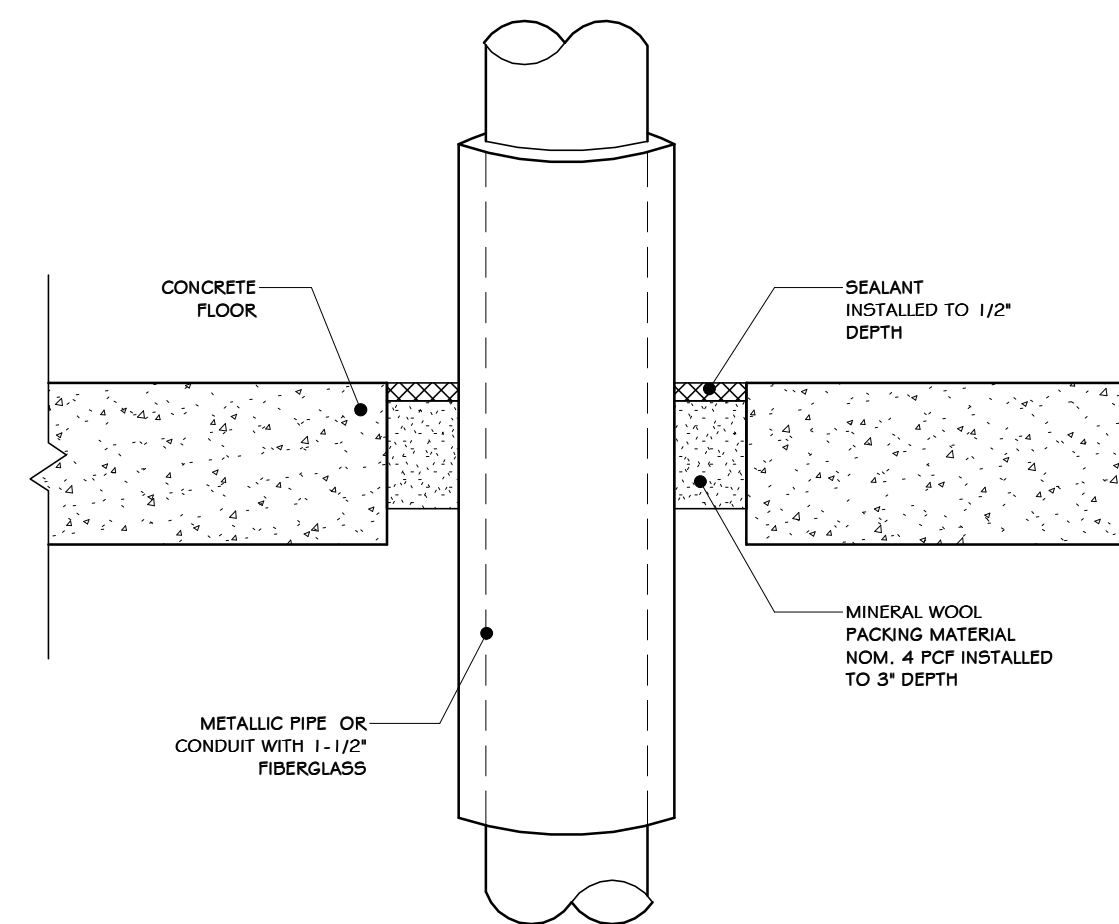
NOT FOR CONSTRUCTION



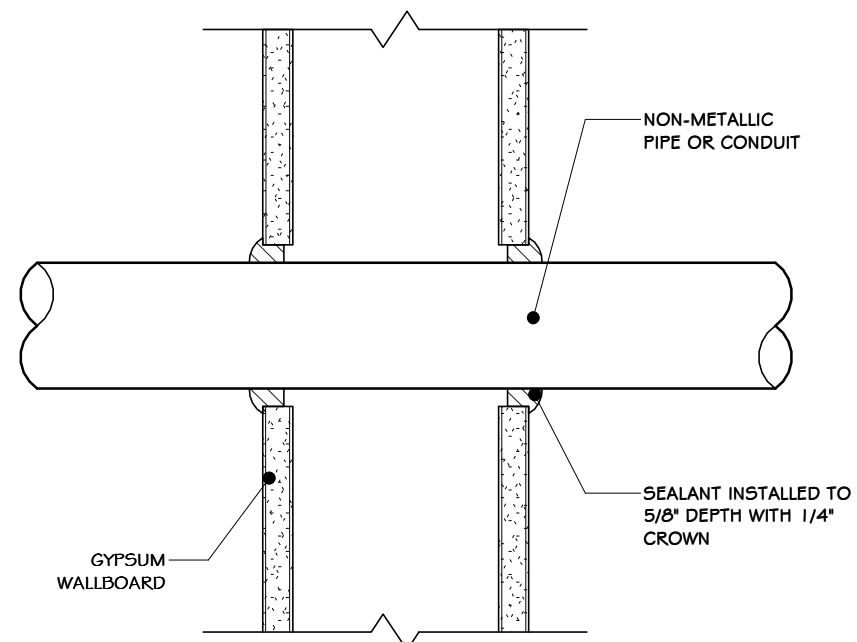
1 CONDUIT PENETRATION THROUGH
3" = 1'-0"



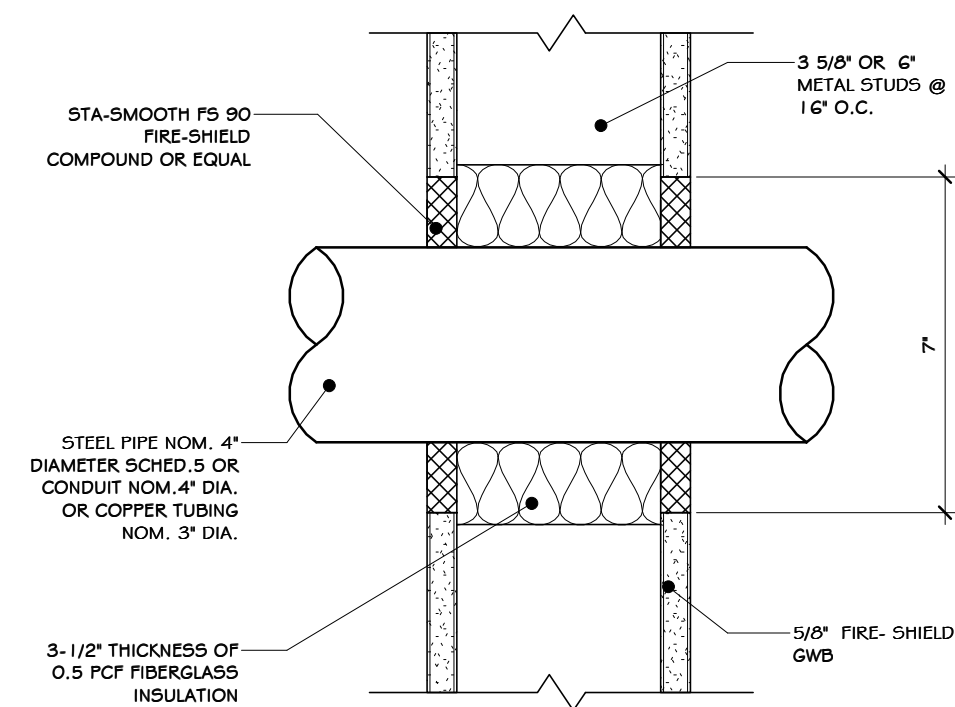
2 ELECTRICAL-TELEPHONE DATA CABLE
3" = 1'-0"



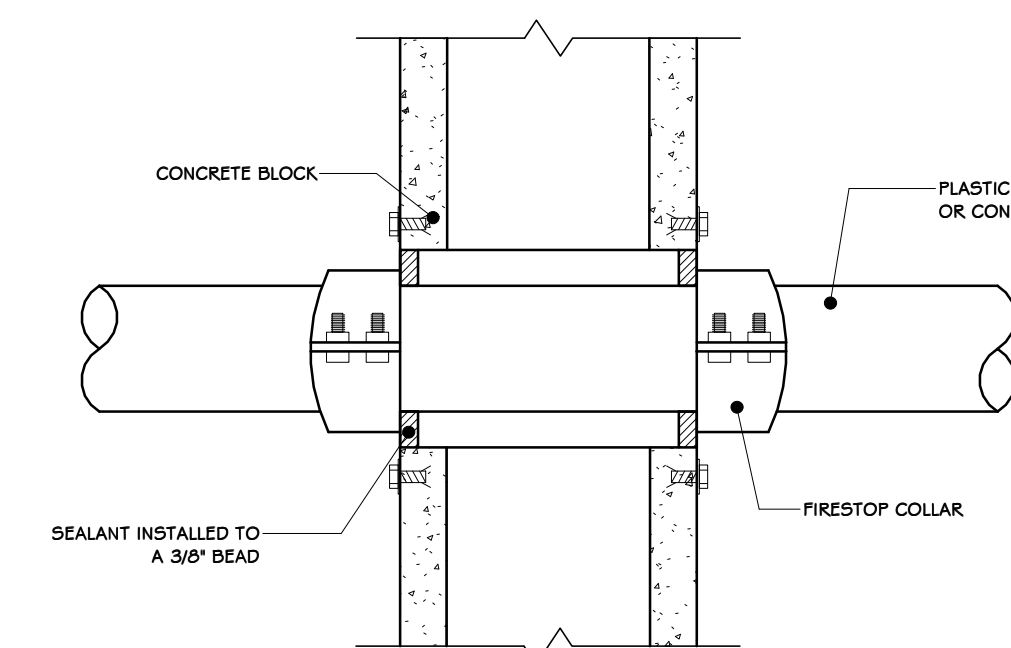
3 METALLIC PIPE- FIBERGLASS INSULATION - CONC. FLR.
3" = 1'-0"



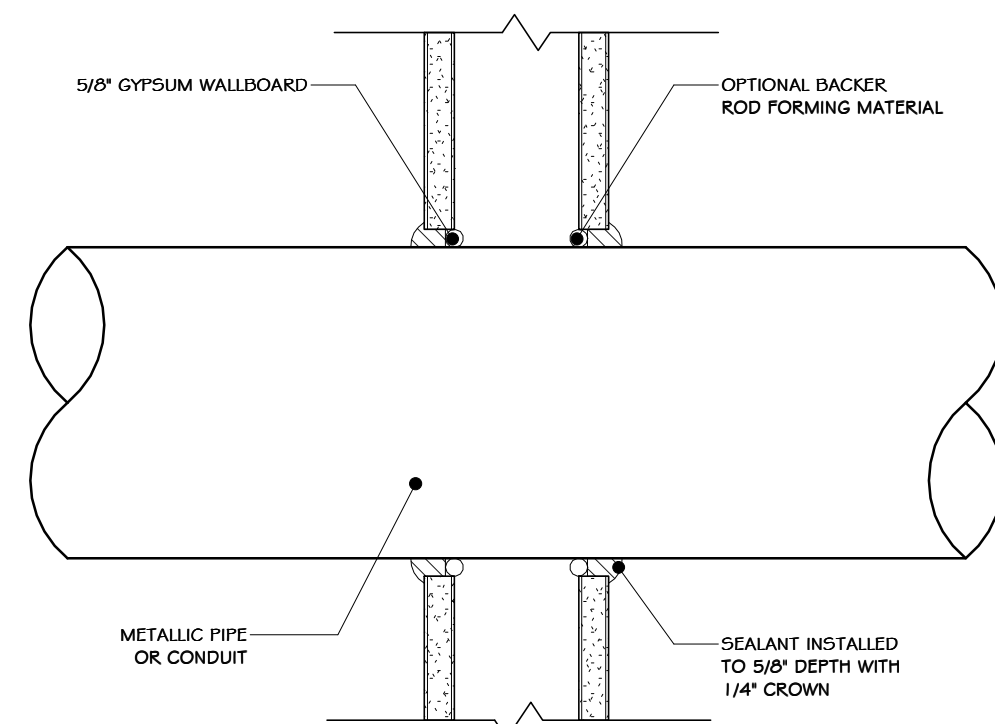
4 SMALL NON-METALLIC SUPPLY CONDUIT
3" = 1'-0"



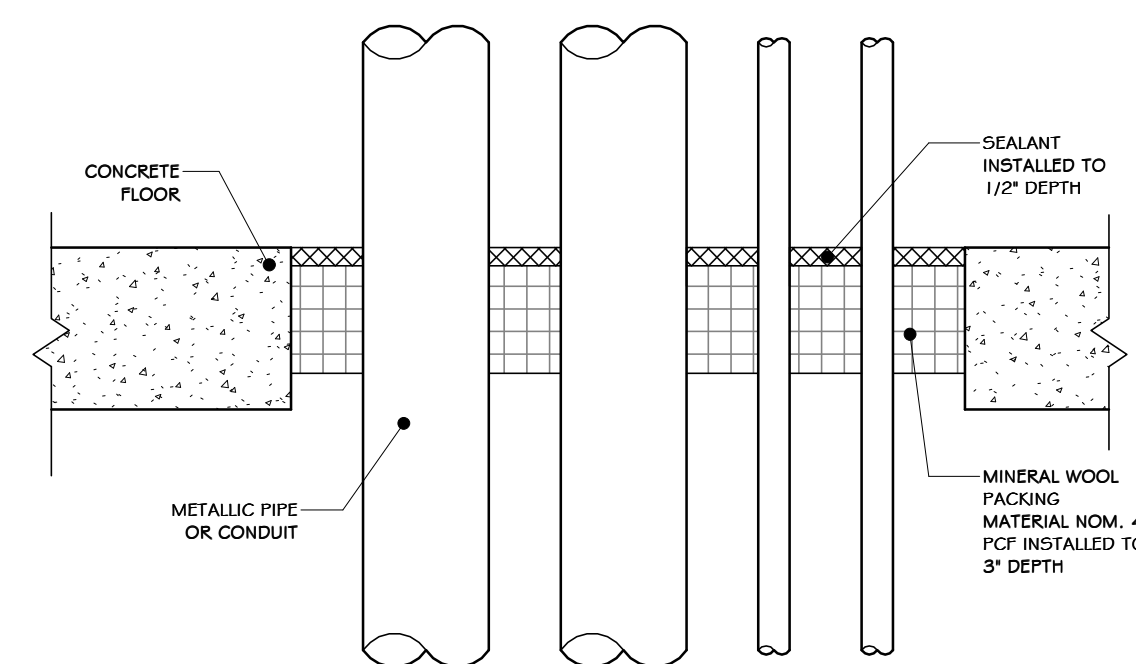
5 STEEL PIPE PENETRATION
3" = 1'-0"



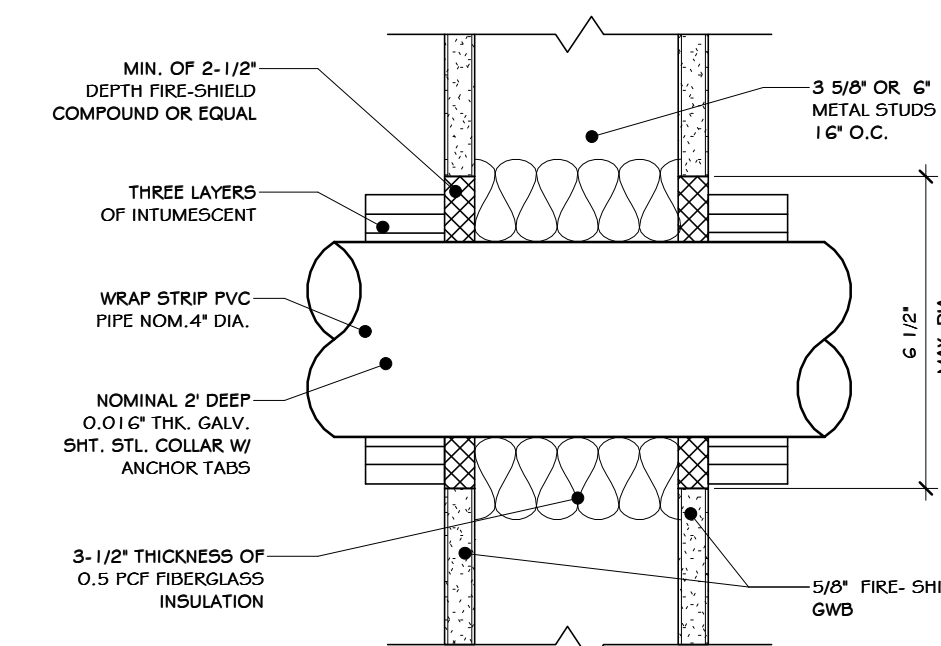
6 NON METALLIC SUPPLY CONDUIT
3" = 1'-0"



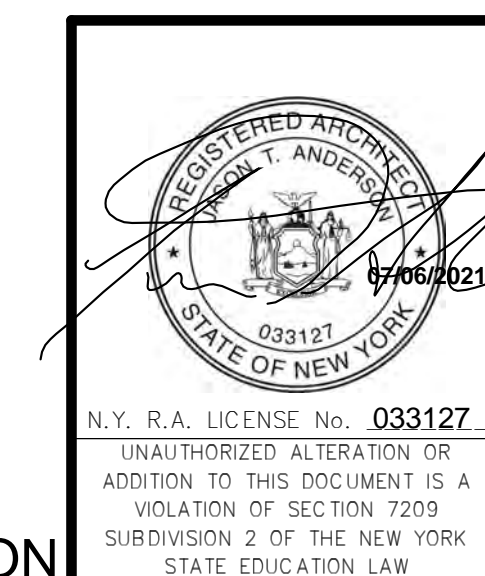
7 METALLIC PIPE-GYPSUM WALLBOARD
3" = 1'-0"



8 MULTIPLE PIPES-CONDUITS CONC. FLR.
3" = 1'-0"



9 PVC PIPE PENETRATION THROUGH TEST
3" = 1'-0"



REV	DESCRIPTION	DATE	BY
6	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG
5	ISSUED FOR RFP	07-06-21	ADG
4	PROPRIETARY DATA	07-06-21	ADG
3	THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.	07-06-21	ADG
2	UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW	07-06-21	ADG
1		07-06-21	ADG

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.825.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

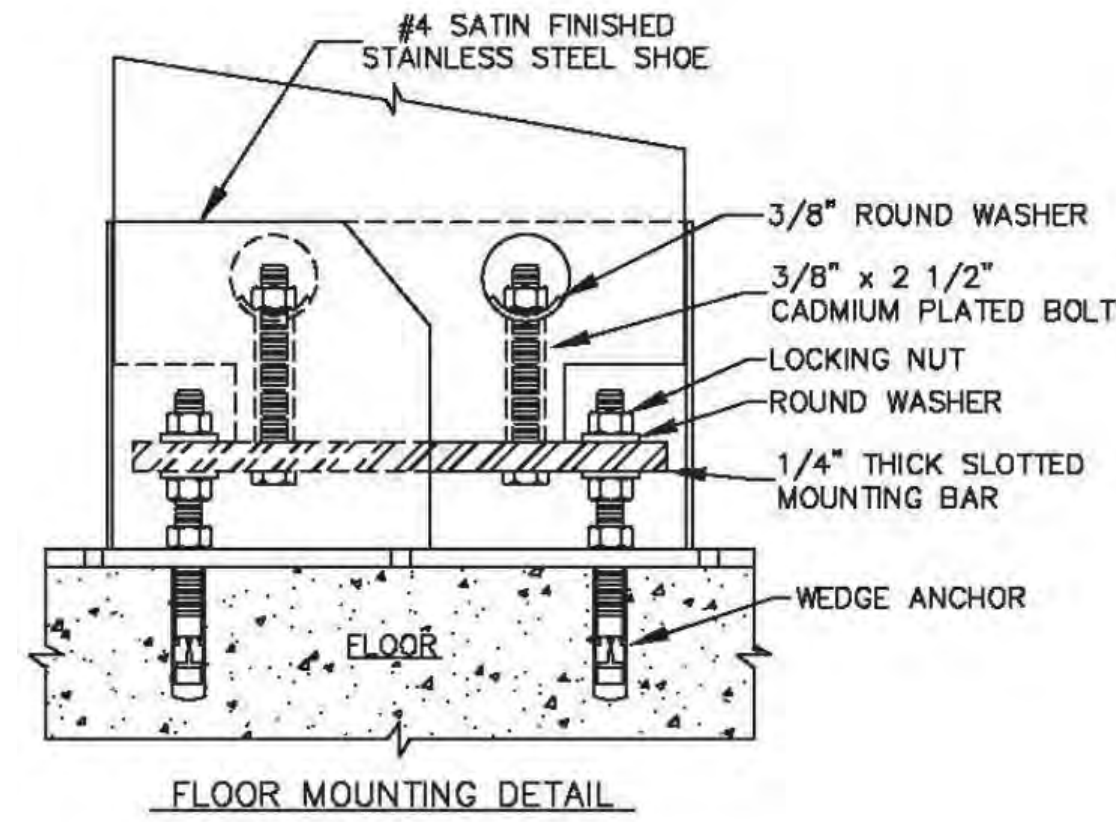
Rockland Green

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

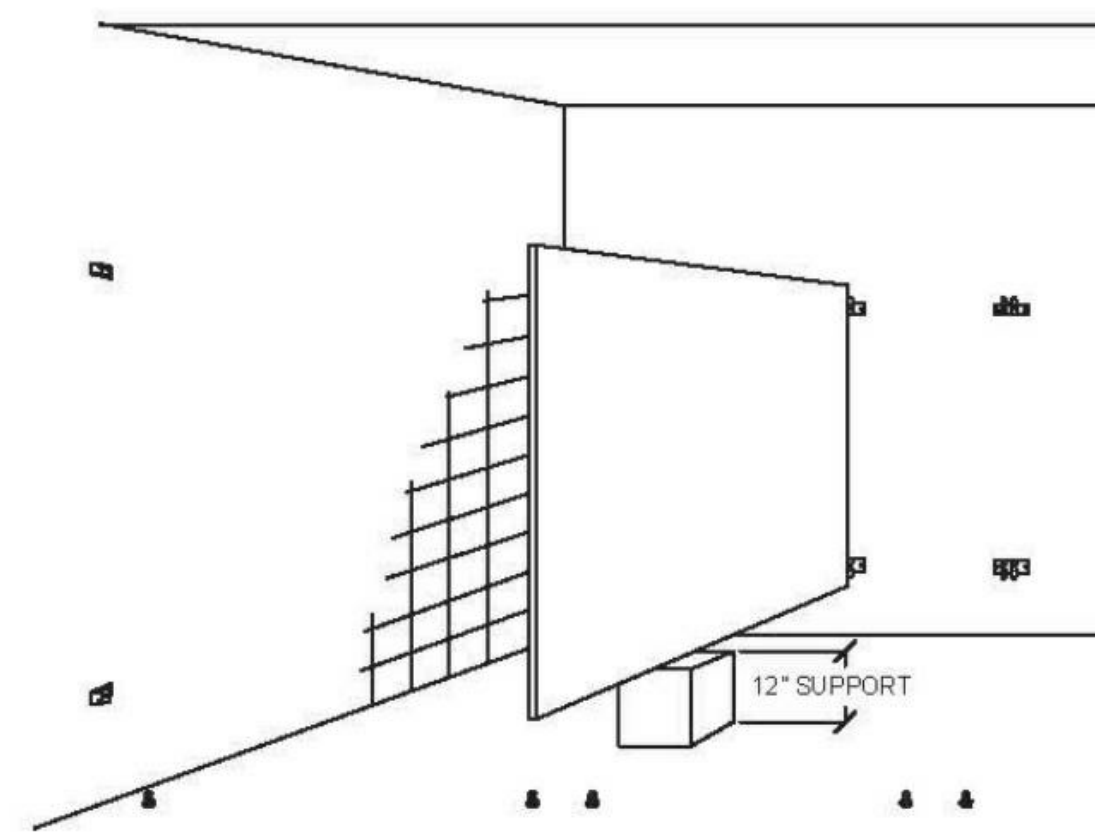
CONDUIT DETAILS

DRAWN	IDEA	DATE	07/06/21	PROJ. No:	499-010	SCALE:	AS SHOWN
CHECKED	ADG	DATE	07/06/21	DWG. NO.:	A-609		A
DESIGNED	ADG	DATE	07/06/21	CAD FILE:			
APPROVED	ADG	DATE	07/06/21	SHEET SIZE:	D-24x36		REV

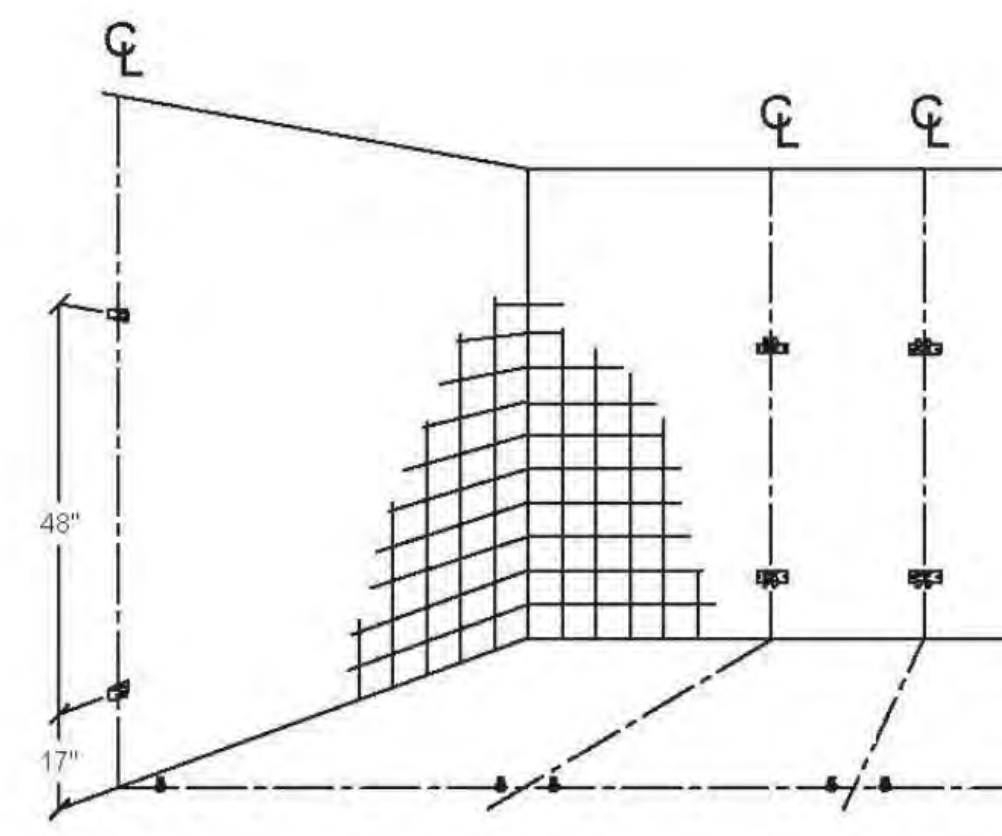
NOT FOR CONSTRUCTION



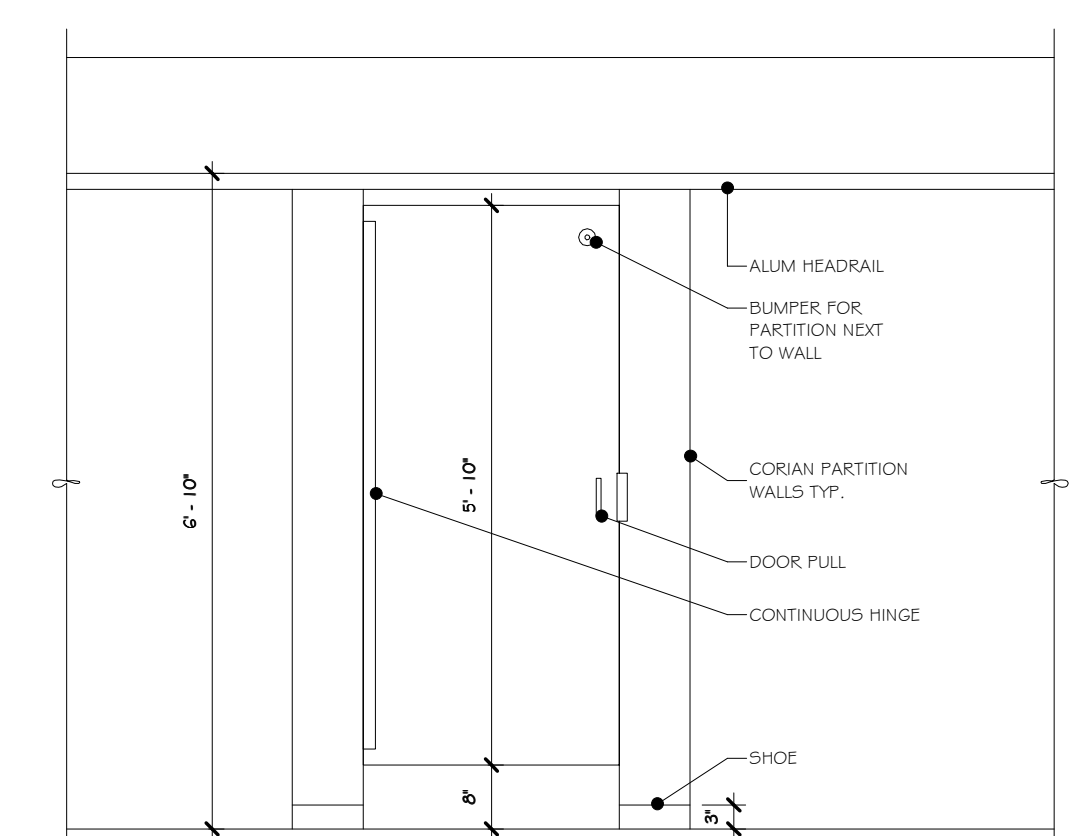
1 PILASTER INSTALLATION
1/2" = 1'-0"



2 PANEL POSITION
1/2" = 1'-0"



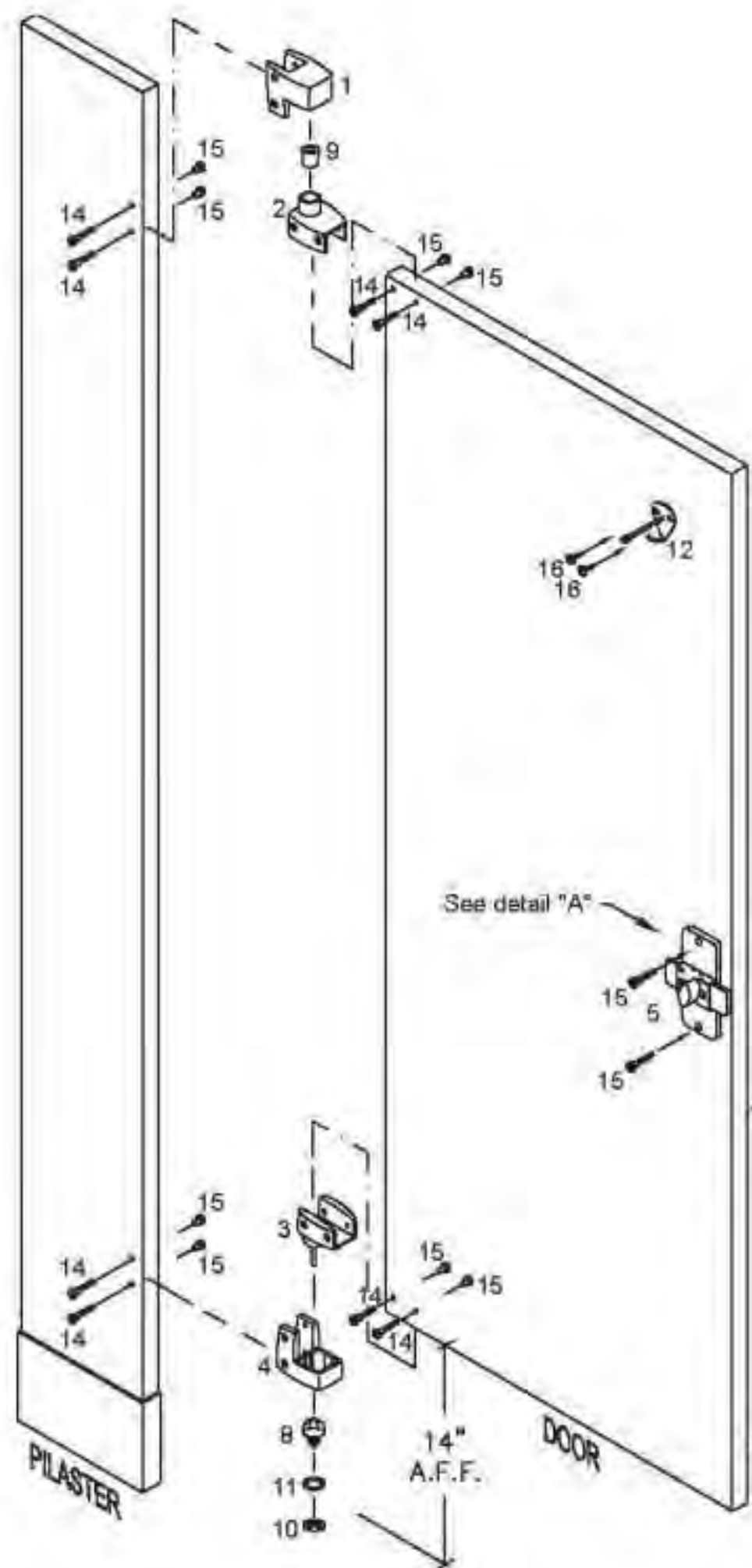
3 WALL BRACKETS AND FLOOR ANCHORS
1/2" = 1'-0"



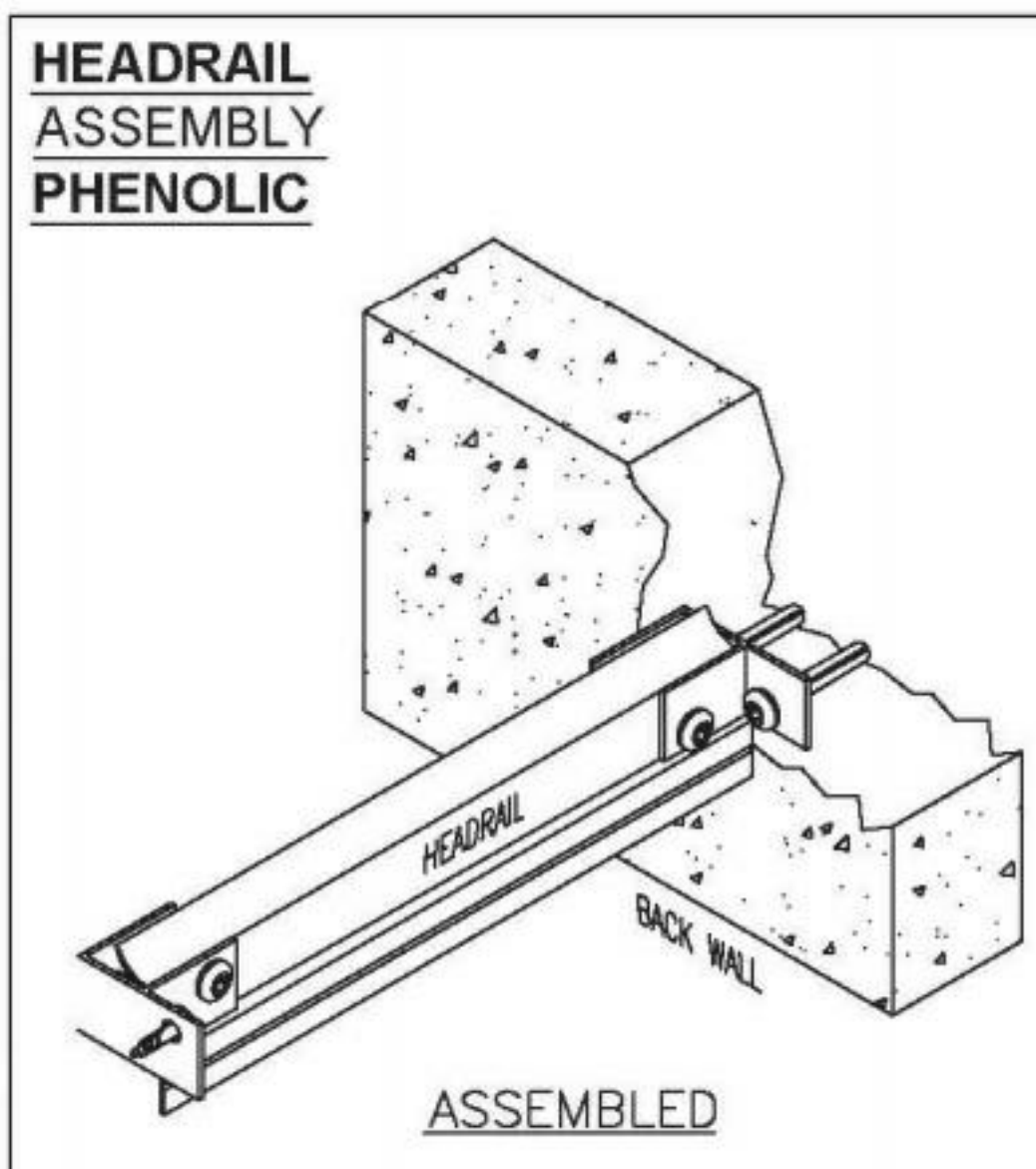
4 OUTSIDE ELEV. OF OUTSWING PARTITION
1/2" = 1'-0"

Outswing Door Hardware Kit (P/N 8571006) Includes:
Brushed Finish

PART ID.	DESCRIPTION	QTY
1	Vault Hinge Top Pilaster Side	(1)
2	Vault Hinge Top Door Side	(1)
3	Vault Hinge Bottom Door Side	(1)
4	Vault Hinge Bottom Pilaster Side	(1)
5	Side Latch Brushed Finish	(1)
6	Outswing Slide Latch Keeper	(1)
7	Pull Handle	(1)
8	Cam Adjusting Bottom Hinge	(1)
9	Bushing Nylon Top Hinge	(1)
10	Nut Adjusting Bottom Hinge	(1)
11	Hinge Washer Internal	(1)
12	Bumper And Coathook	(1)
13	Bumper	(1)
14	Vandal Resistant Step Bolt	(10)
15	Vandal Resistant Barrel Nut 3/8"	(10)
16	Vandal Resistant 5/8" S.M.S	(4)

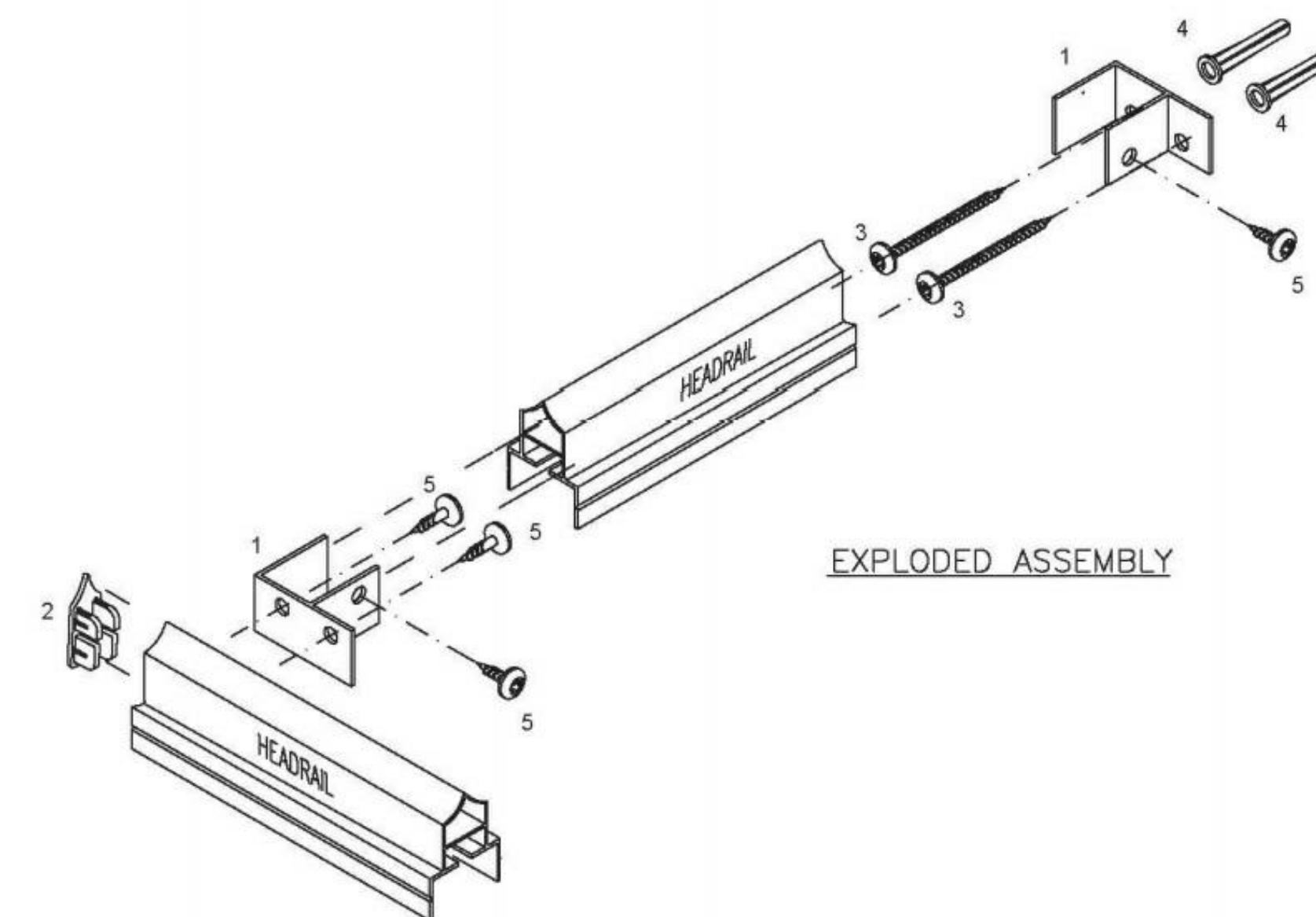


5 ASSEMBLY-VAULT HINGE-OUTSWING
1/2" = 1'-0"

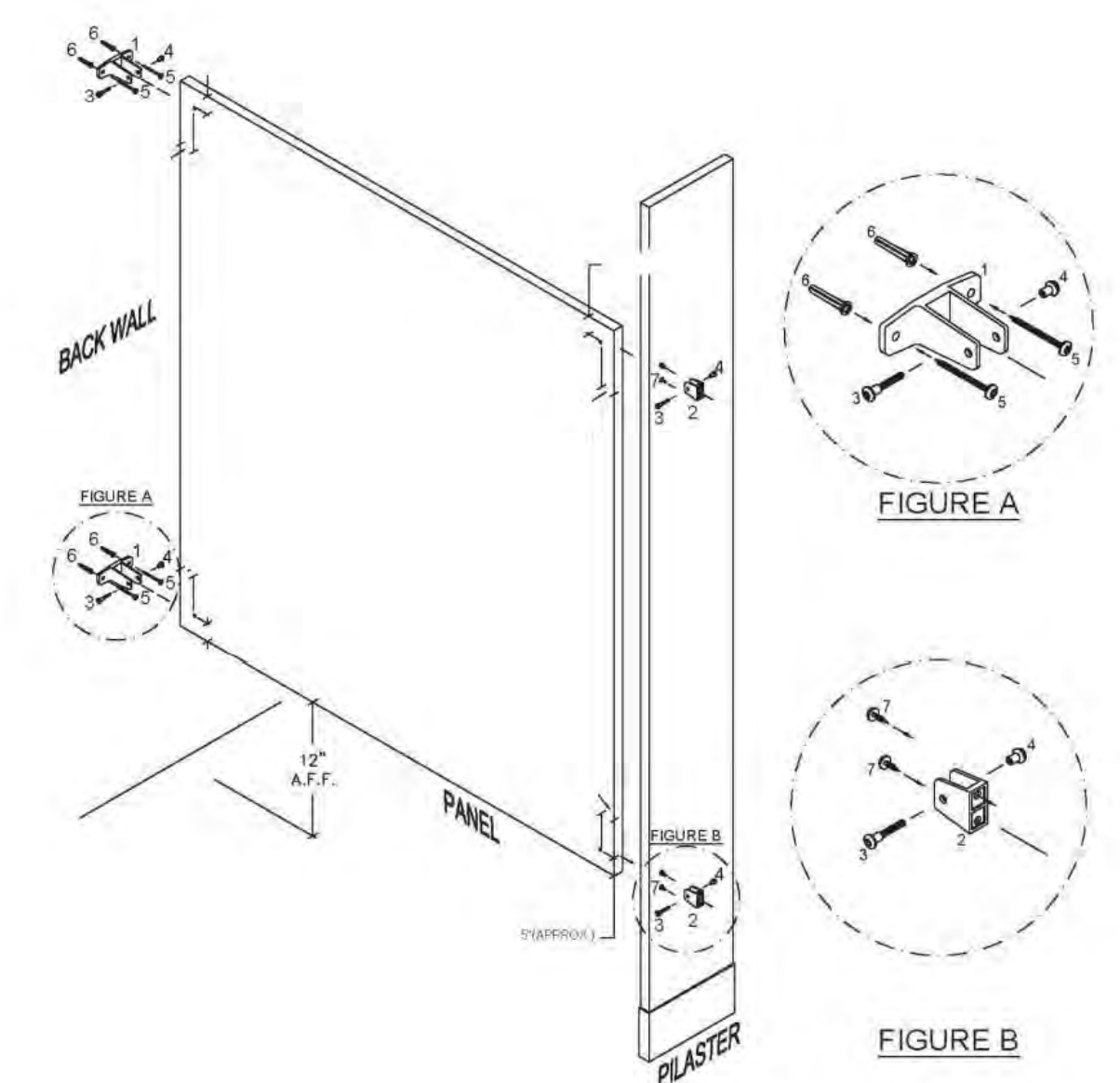


Headrail Hardware Kit (P/N 8448100) Includes:

PART ID.	DESCRIPTION	QTY
1	Headrail Satin "F" Zamac Bracket	(2)
2	Headrail Cap Satin Zamac	(1)
3	Vandal Resistant S/S #14 x 2 1/2" S.M.S	(2)
4	Plastic Shield 14/16 x 1-1/2"	(2)
5	Vandal Resistant 5/8" S.M.S	(4)



6 HEADRAIL ASSEMBLY
1/2" = 1'-0"



7 PANEL TO PILASTER/WALL
1/2" = 1'-0"

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 / 1-570-825-0888 / www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

TOILET PARTITION DETAILS-TYPE 1

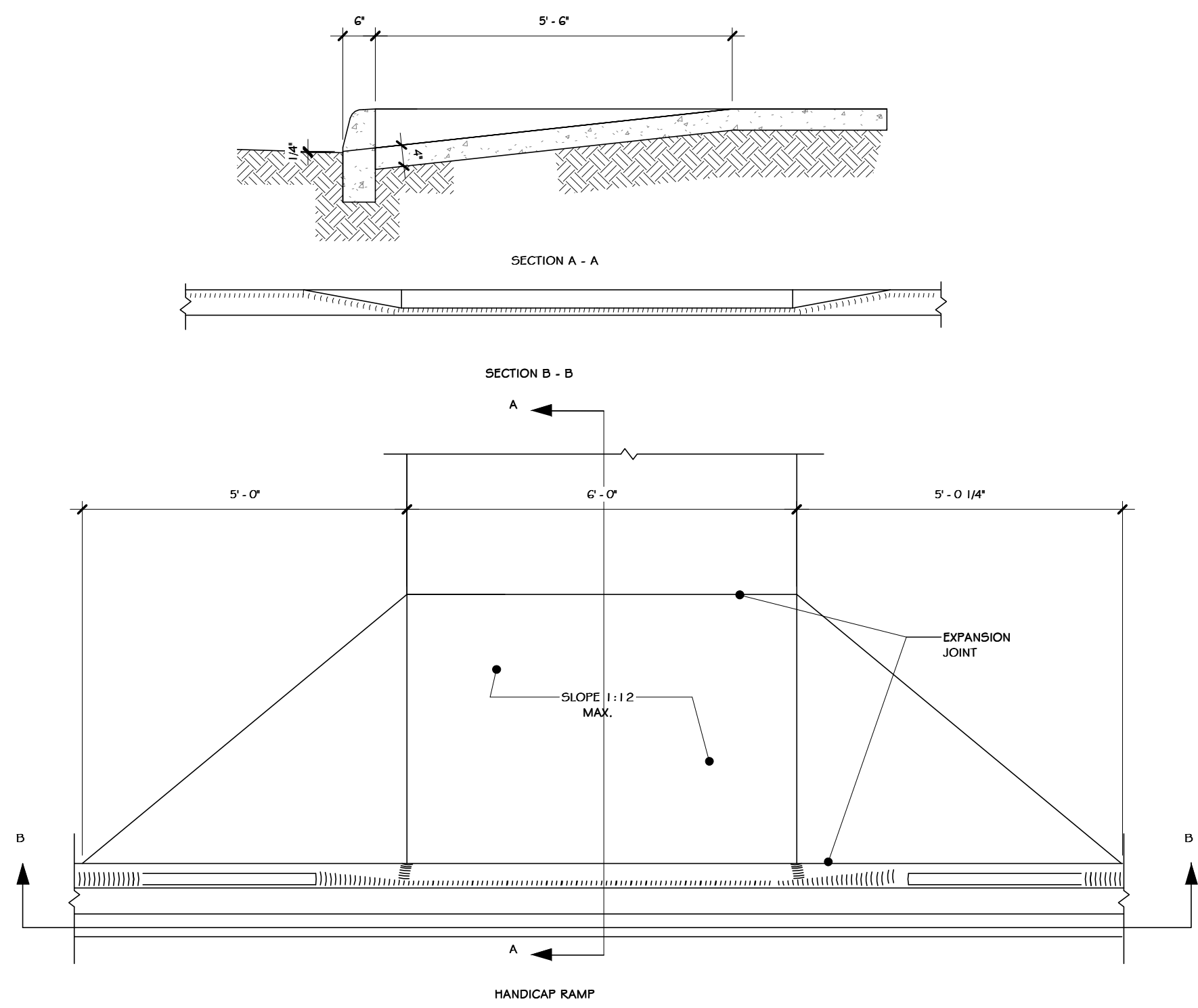


REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	BY CLD
A	ISSUED FOR RFP	07-06-21	BY CLD

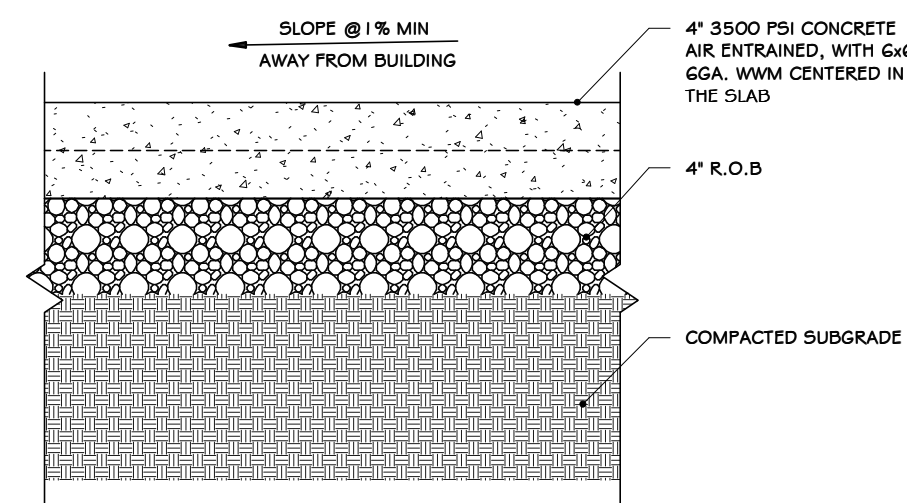
DRAWN	BY	DATE	PROJ. No:	SCALE:
IDEA	IDEA	07/06/21	499-010	AS SHOWN
CHECKED	ADG	07/06/21	DWG. NO:	A-610
DESIGNED	ADG	07/06/21	CAD FILE:	A
APPROVED	ADG	07/06/21	SHEET SIZE:	D-24x36
APPROVED				REV

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064

NOT FOR CONSTRUCTION

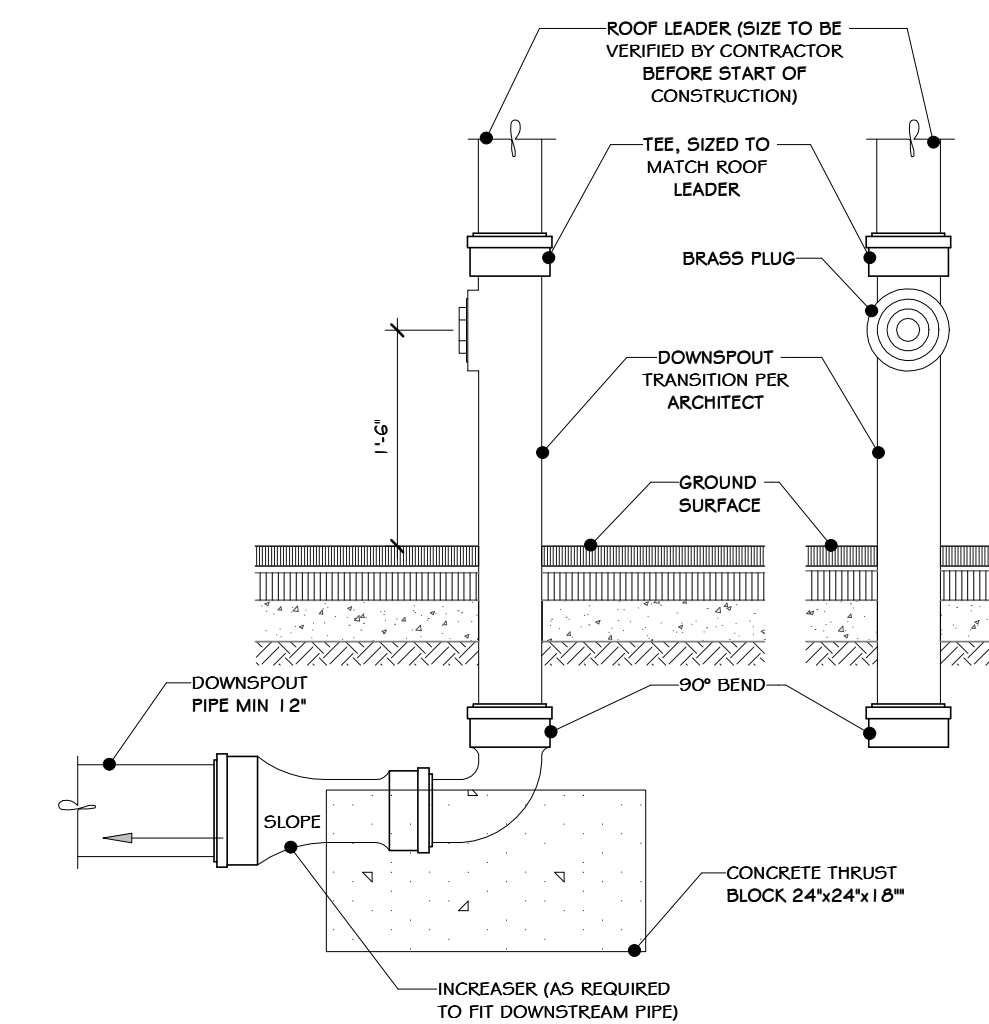


① RAMP DETAIL
1/2" = 1'-0"



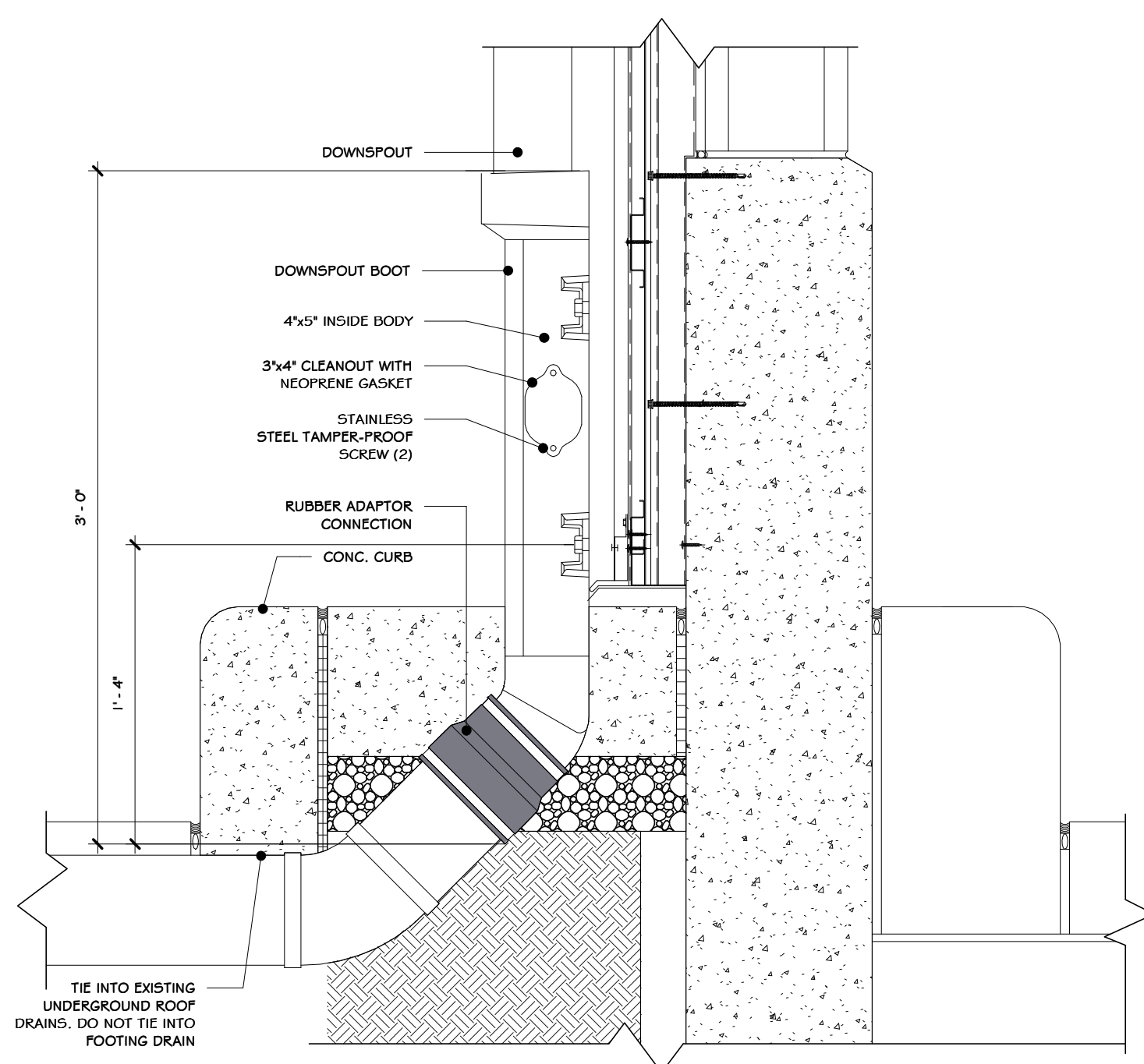
- NOTES:
1. FINISH TO BE BROOM FINISH AT 90° AT EACH SUCCEEDING SLAB.
 2. JOINTER TO BE 1" DEEP. JOINT SPACING SHALL BE EQUAL TO WIDTH OF WALK FOR SPACING.
 3. INSTALL 1/2" PRE-MOLDED EXPANSION JOINT @ 24" O.C. AND WHERE SIDEWALK IS AGAINST CONCRETE CURBS, BUILDINGS, AND OTHER STRUCTURES.

② SIDEWALK DETAIL
1/2" = 1'-0"

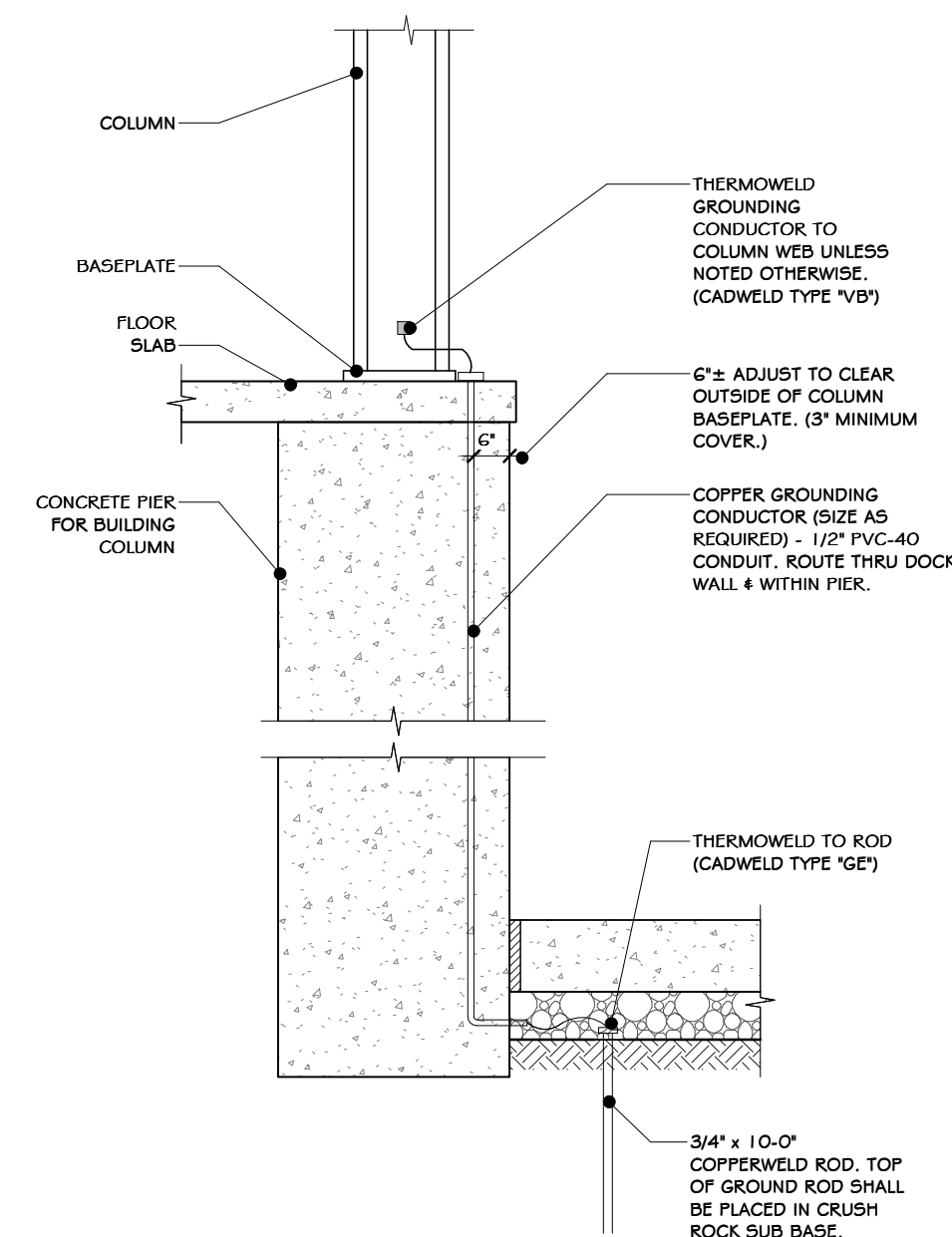


- NOTES:
1. MATERIAL SHALL BE DUCTILE IRON.
 2. CONCEPT SHOWN FOR REFERENCE ONLY. PROVIDE NEARBY FOUNDARY #4-4929 OR EQUAL.

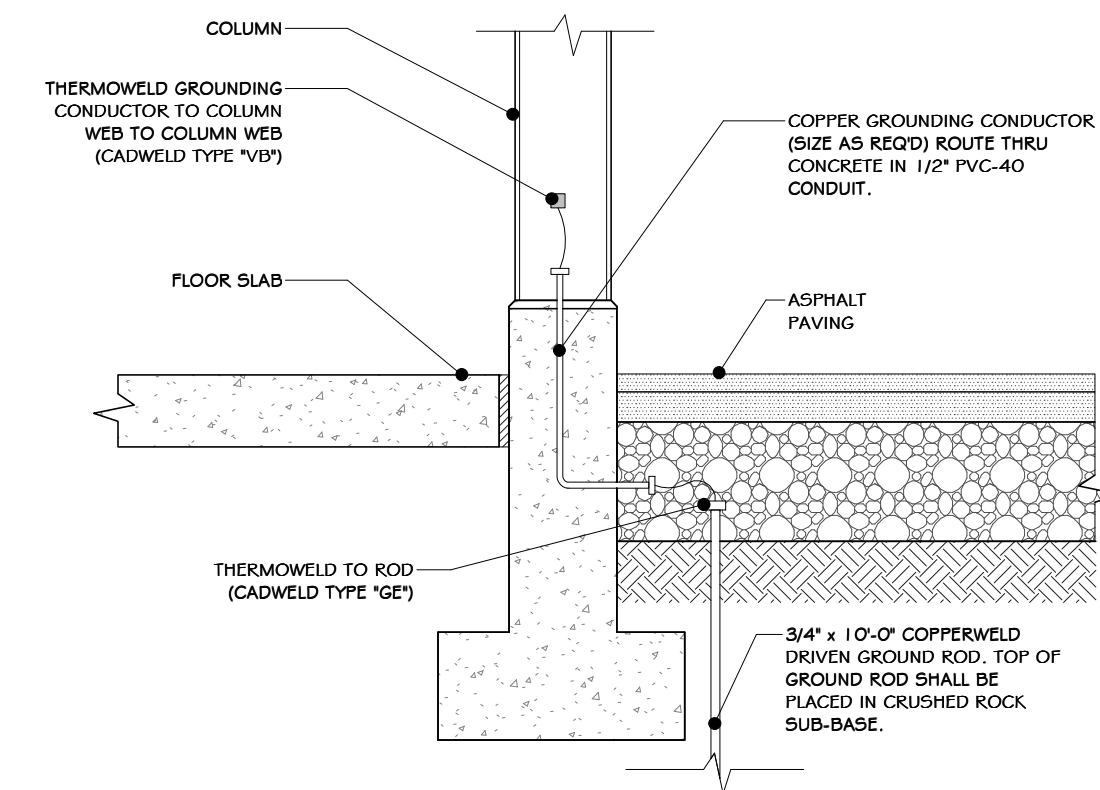
③ 3 ROOF LEADER BOOT
3/4" = 1'-0"



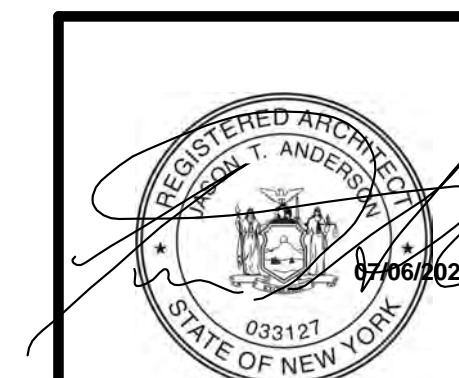
④ ANGULAR DOWNSPOUT BOOT-ALTERNATIVE
1/2" = 1'-0"



⑤ GROUND DET.-RAISED FLR. SLAB
3/4" = 1'-0"



⑥ GROUNDING DETAIL
3/4" = 1'-0"



REV	DESCRIPTION	DATE	BY
6	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG
5	ISSUED FOR RFP	07-06-21	ADG
4	PROPRIETARY DATA	07-06-21	ADG

UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Merrick, N.Y. 11747
ph: 631-756-1069
fax: 631-756-1064

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

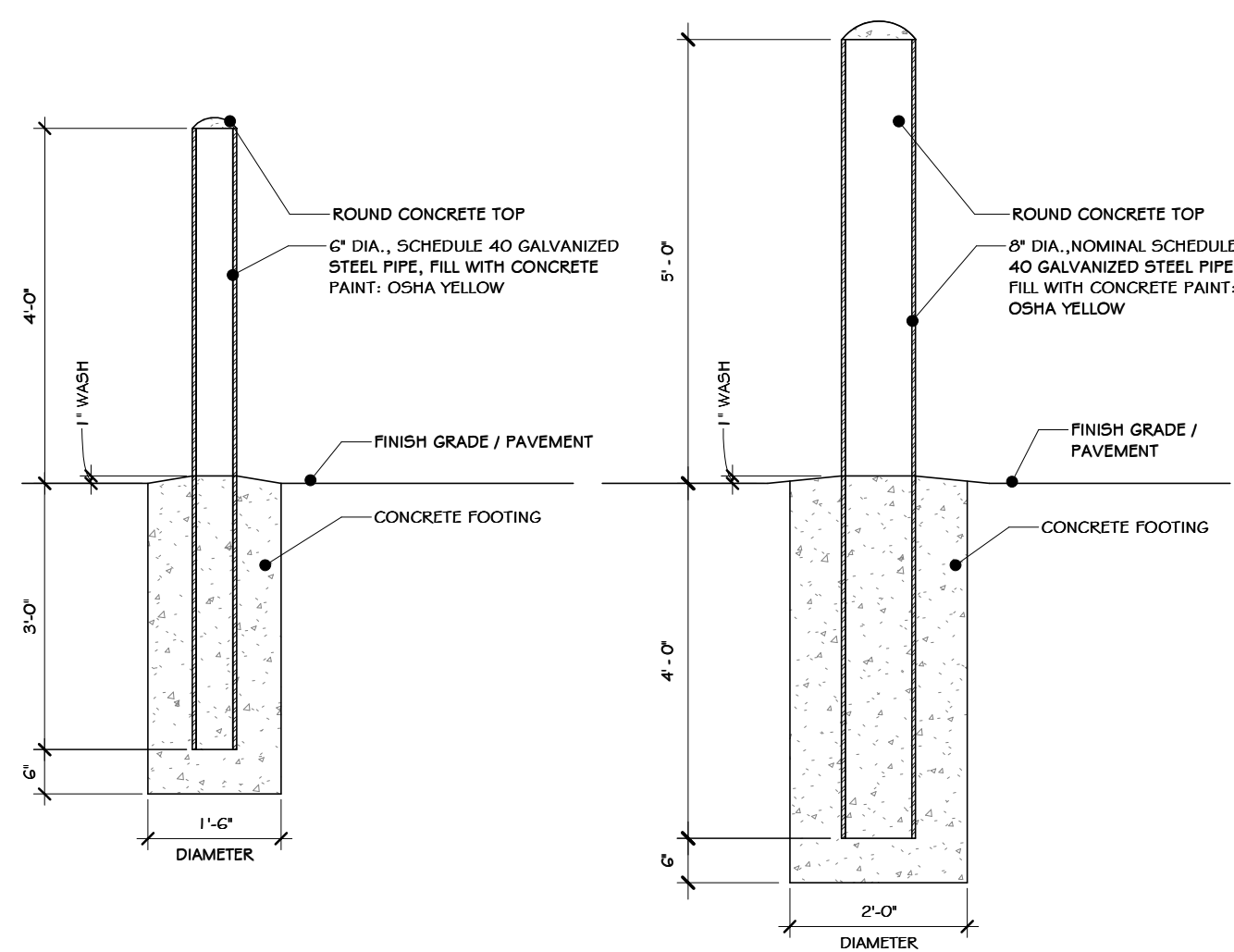
Rockland Green

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

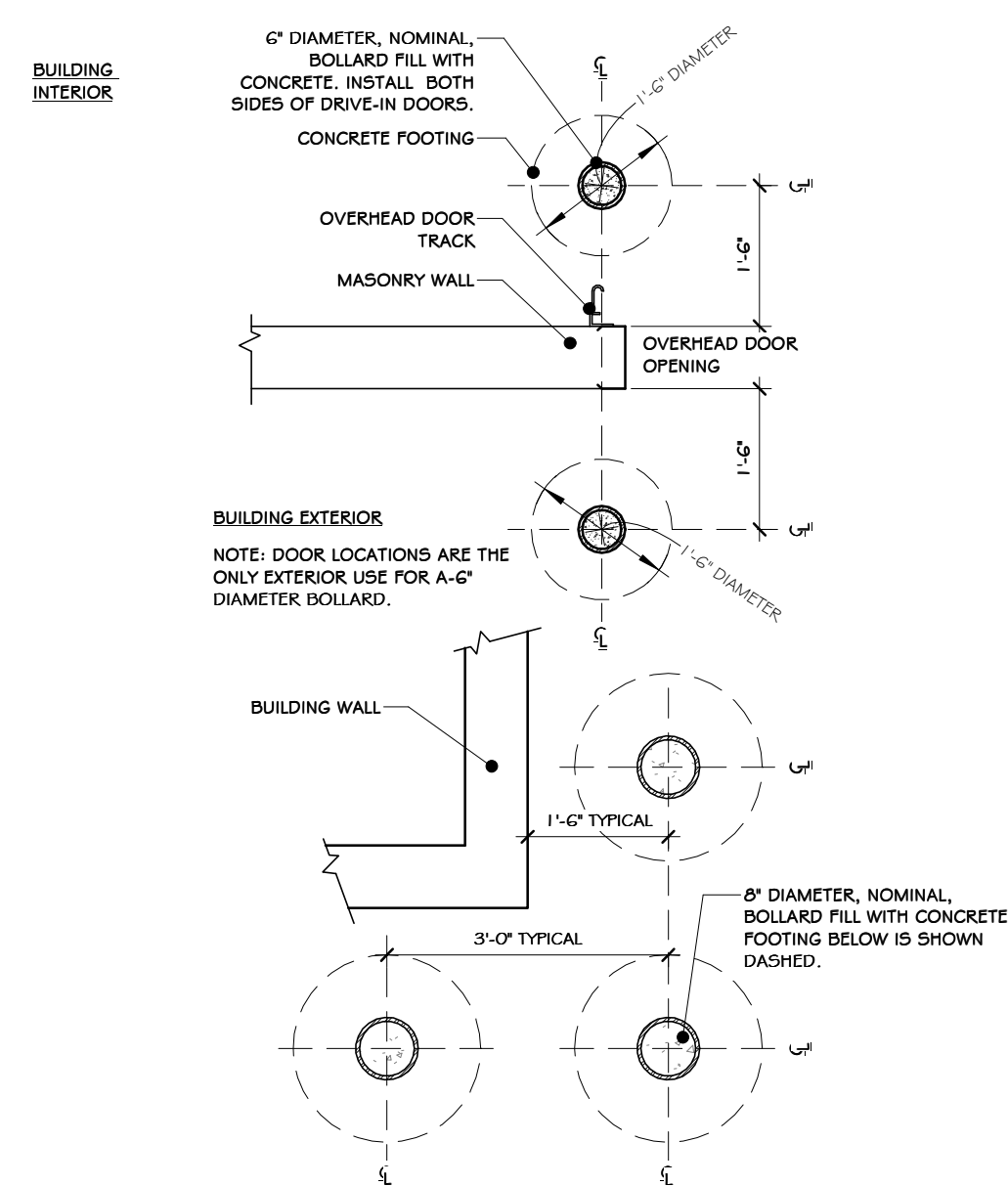
SITE DETAILS

DRAWN	IDEA	DATE	07/06/21	PROJ. No:	499-010	SCALE:	AS SHOWN
CHECKED	ADG	DATE	07/06/21	DWG. NO.:	A-611		A
DESIGNED	ADG	DATE	07/06/21	CAD FILE:			
APPROVED	ADG	DATE	07/06/21	SHEET SIZE:	D-24x36		REV

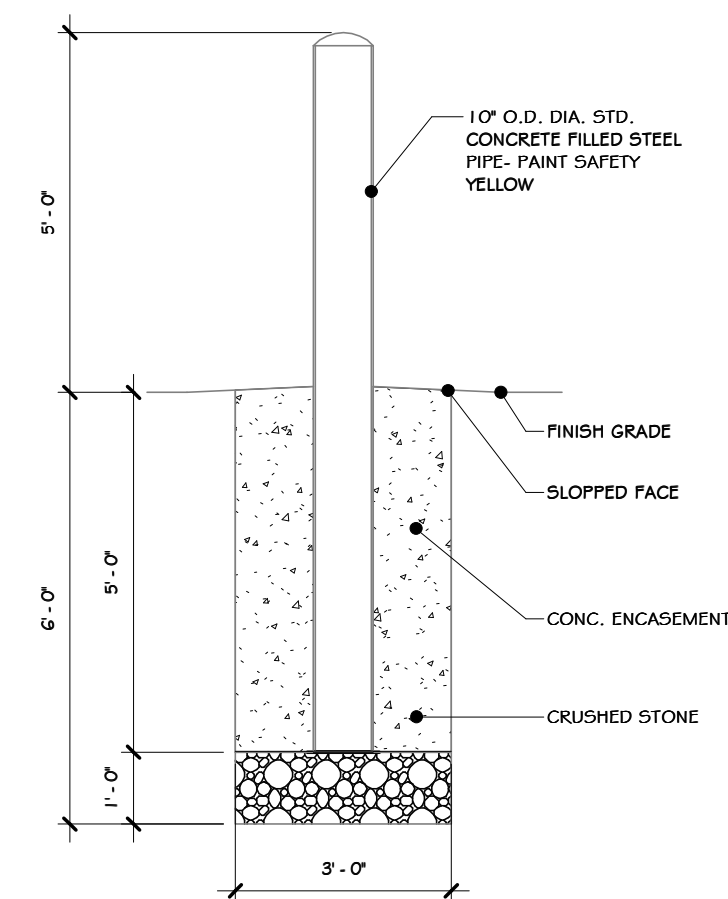
NOT FOR CONSTRUCTION



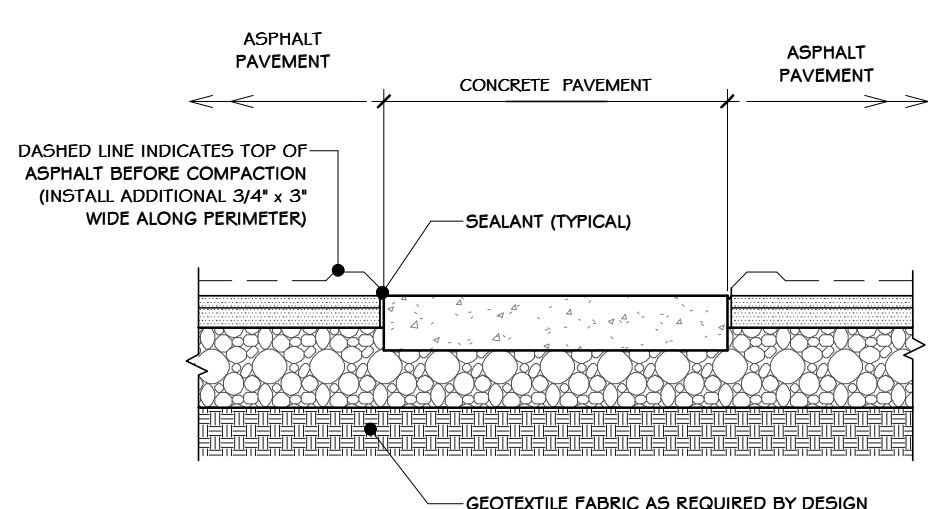
1 BOLLARD DETAILS
1/2" = 1'-0"



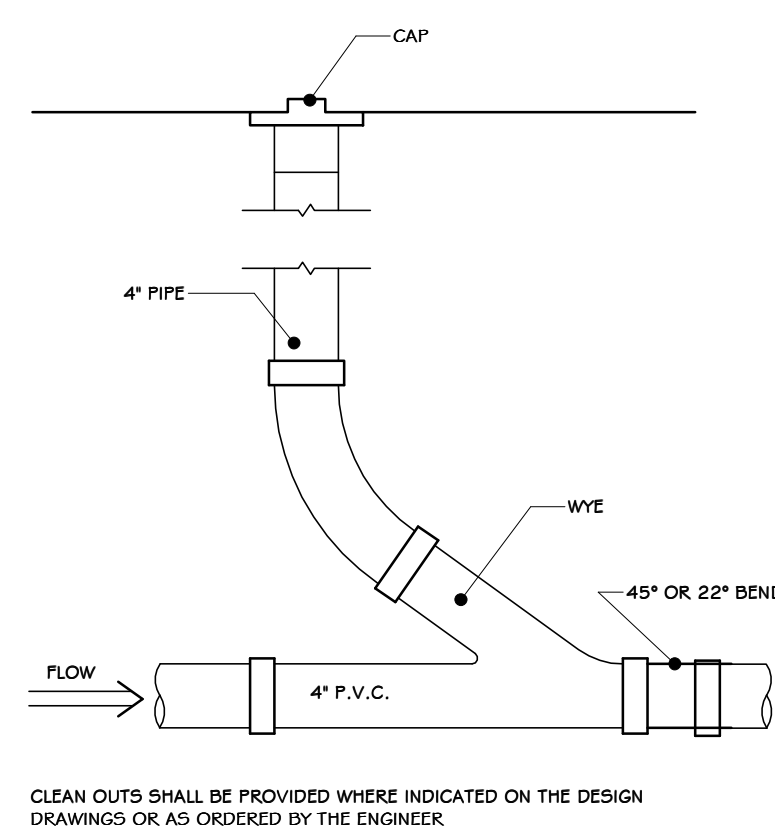
2 BOLLARD LOCATION DETAILS
1/2" = 1'-0"



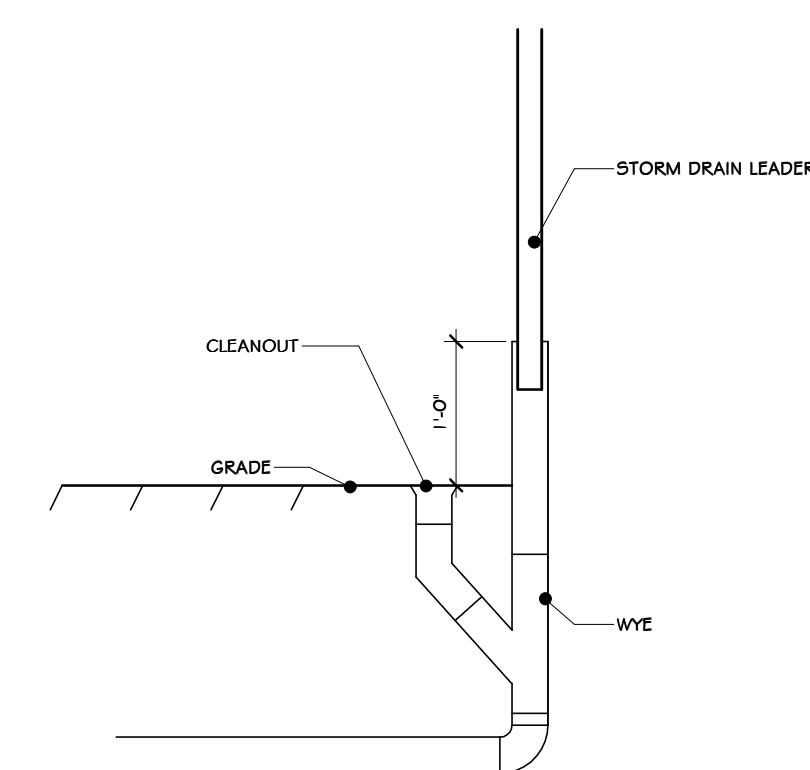
3 INDUSTRIAL BOLLARD DETAIL
3/8" = 1'-0"



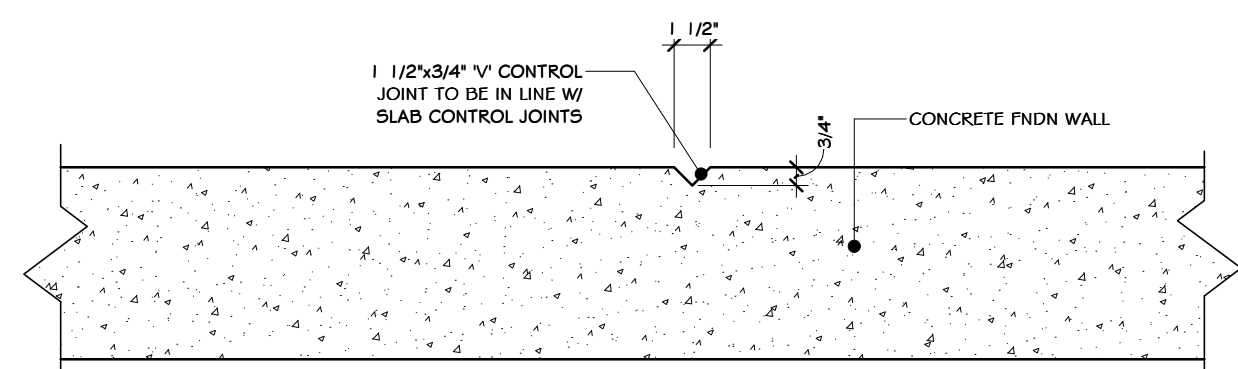
4 ASPHALT @ CONC. SIDEWALK SECTION
1/2" = 1'-0"



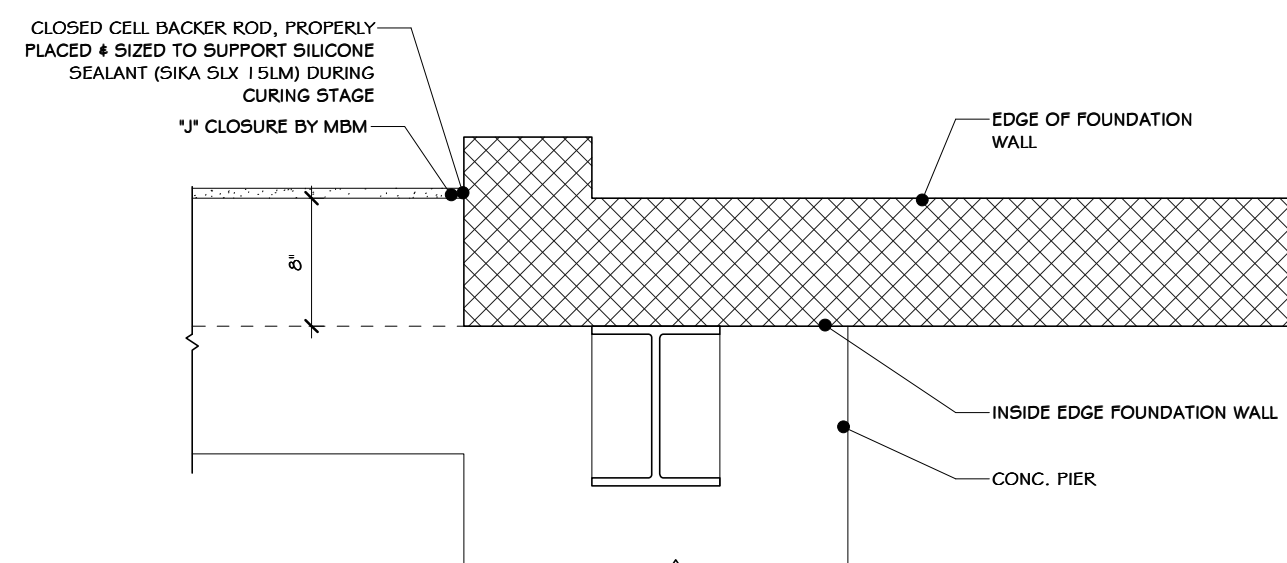
5 CLEAN-OUT DETAIL
1" = 1'-0"



6 DOWNSPOUT CLEAN-OUT
3/4" = 1'-0"



7 FOUNDATION WALL CONTROL JOINT DETAIL
1 1/2" = 1'-0"



8 STEEL CLOSURE @ CMU DETAIL
1" = 1'-0"

STERLING
Sterling Environmental Engineering, P.C.

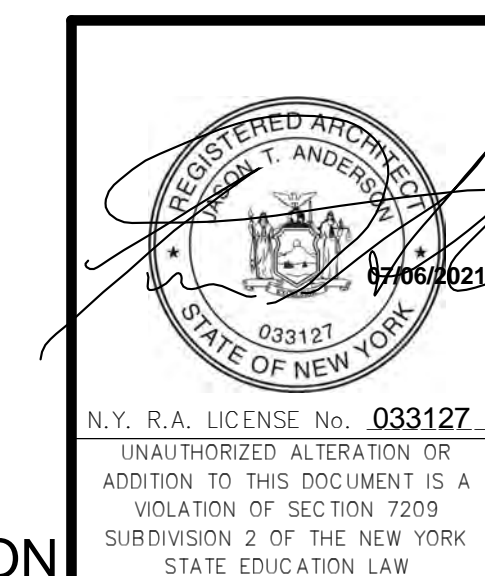
martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

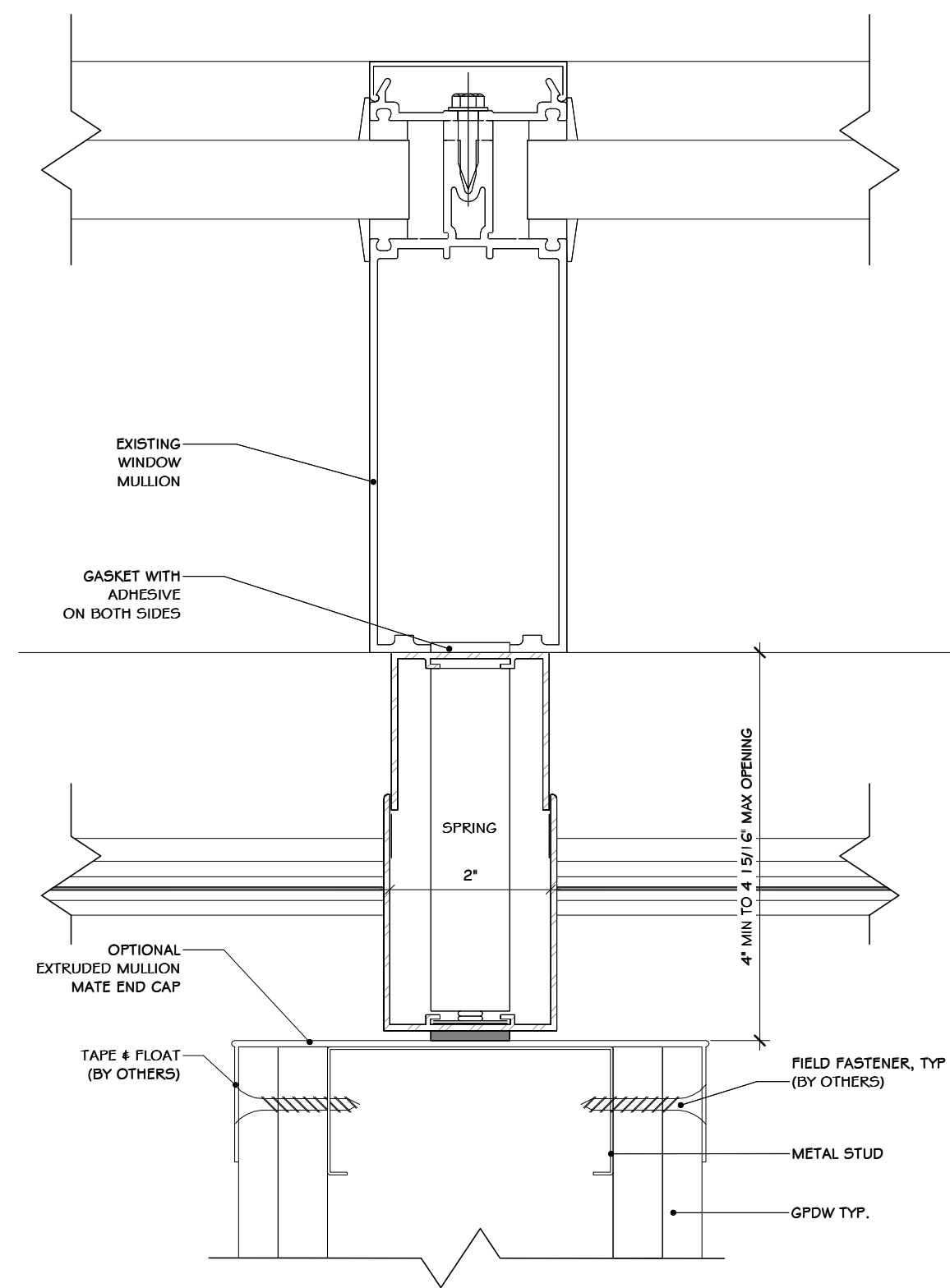
COMMERCIAL SITE DETAILS



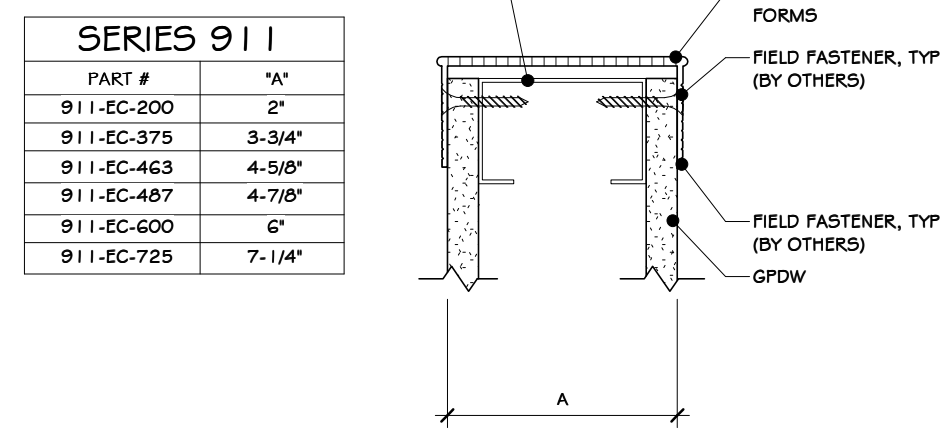
REVISED FOR RFP ADDENDUM 6	07-23-21
ISSUED FOR RFP	07-06-21
DESCRIPTION	BY: CLD
PROPRIETARY DATA THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION. RRT Engineering, LLC 1 Huntington Quadrangle, 3501 Melville, N.Y. 11747 ph: 631-756-1060 fax: 631-756-1064	

DRAWN	IDEA	DATE	07/06/21	PROJ. No:	499-010	SCALE:	AS SHOWN
CHECKED	ADG	DATE	07/06/21	DWG. NO.:	A-612		A
DESIGNED	ADG	DATE	07/06/21	CAD FILE:			
APPROVED	ADG	DATE	07/06/21	SHEET SIZE:	D-24x36		REV

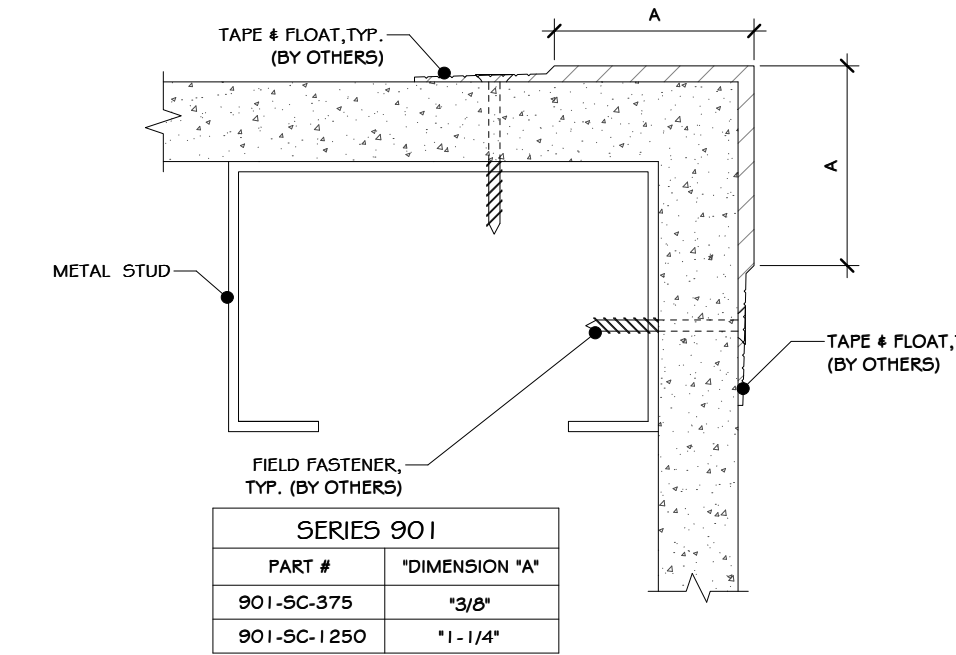
NOT FOR CONSTRUCTION



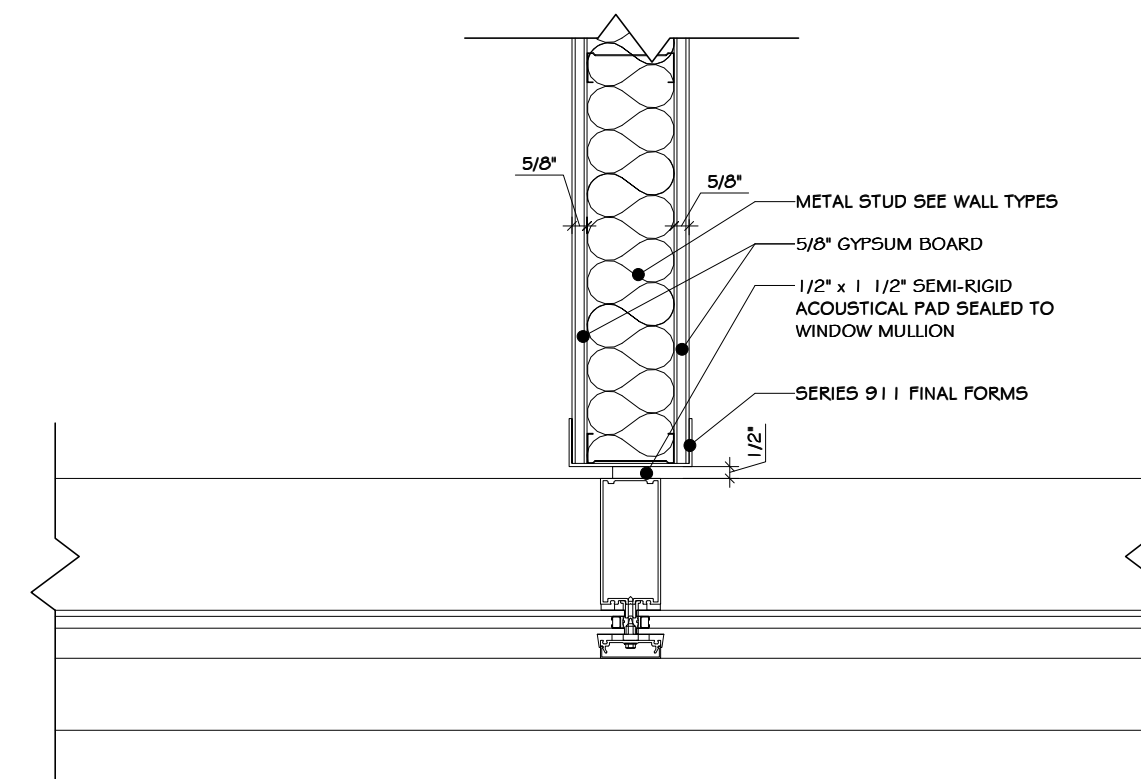
1 MULLION MATE 4 SECTION DET.
6" = 1'-0"



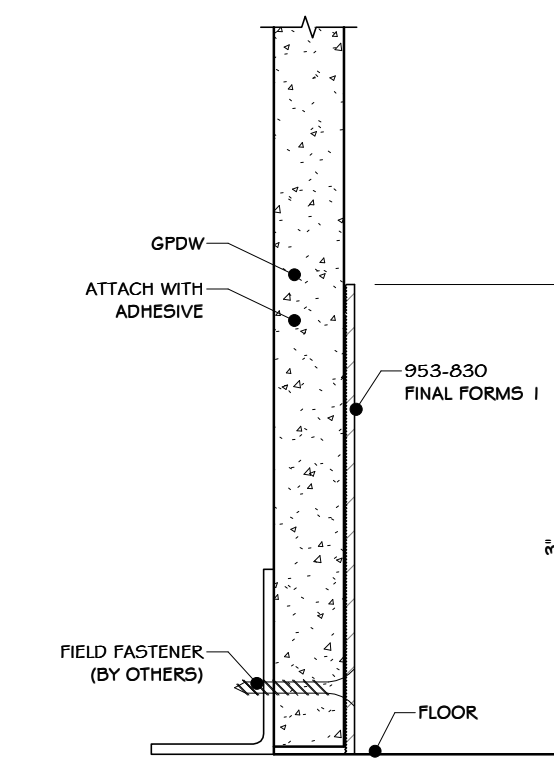
2 FINAL FORMS | SERIES 911 | DET.
1" = 1'-0"



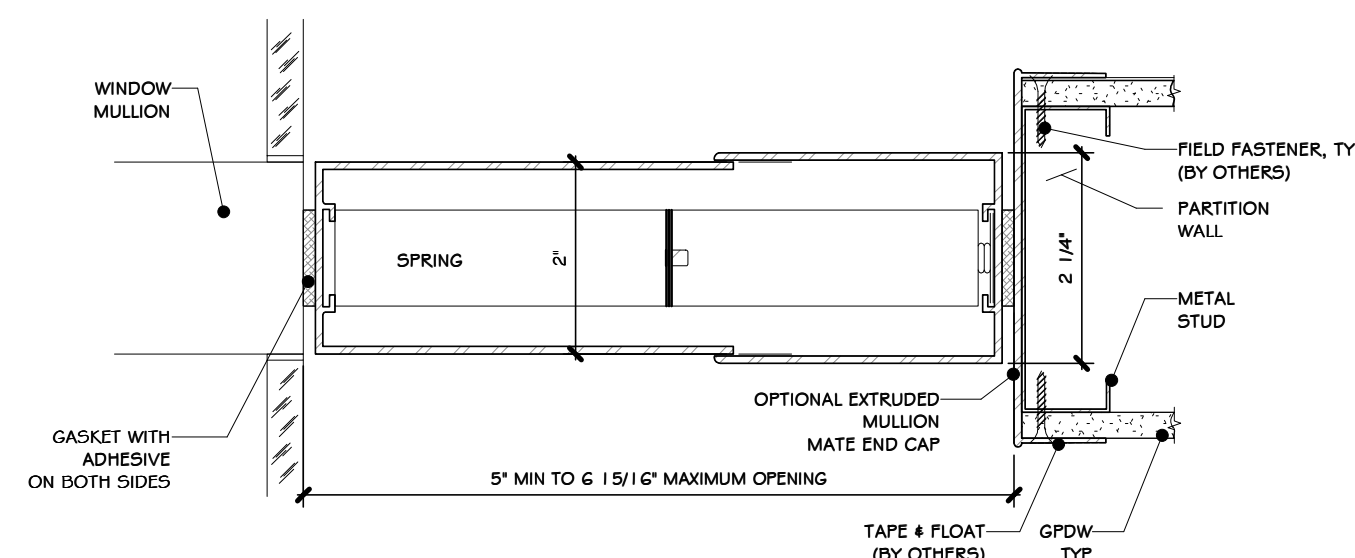
3 FINAL FORMS | SERIES 901 | DET.
1" = 1'-0"



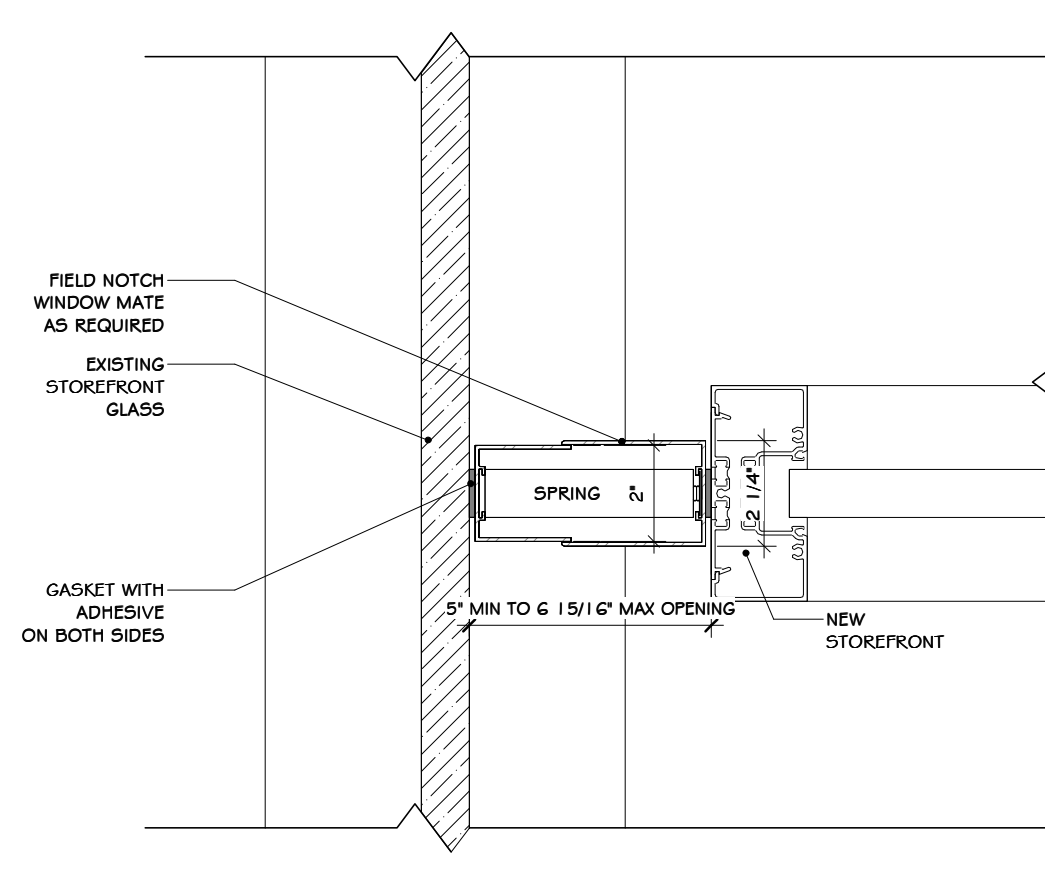
4 WALL TO MULLION TRANSITION-TYP.
1 1/2" = 1'-0"



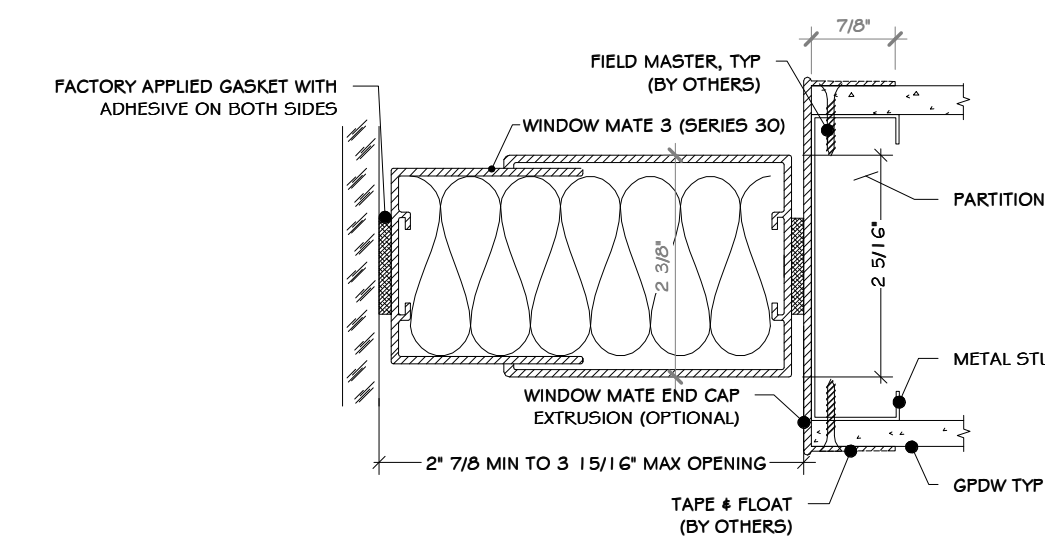
5 FINAL FORMS | 953-830 | DET.
1" = 1'-0"



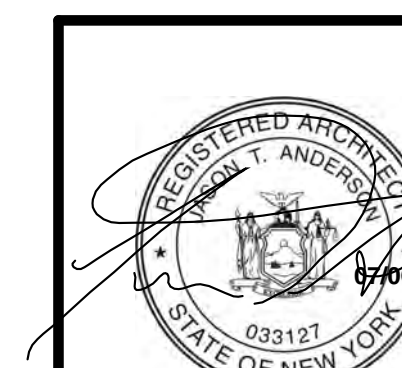
6 MULLION MATE 5 SECTION DET.
6" = 1'-0"



7 WINDOW MATE ON GLASS
3" = 1'-0"



8 WINDOW MATE SECTION DETAIL
6" = 1'-0"



REV	DESCRIPTION	DATE
B	REVISED FOR RFP ADDENDUM 6	07-23-21
A	ISSUED FOR RFP	07-06-21

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
Tel: 631-756-1069
Fax: 631-756-1064

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

MULLION MATE DETAILS

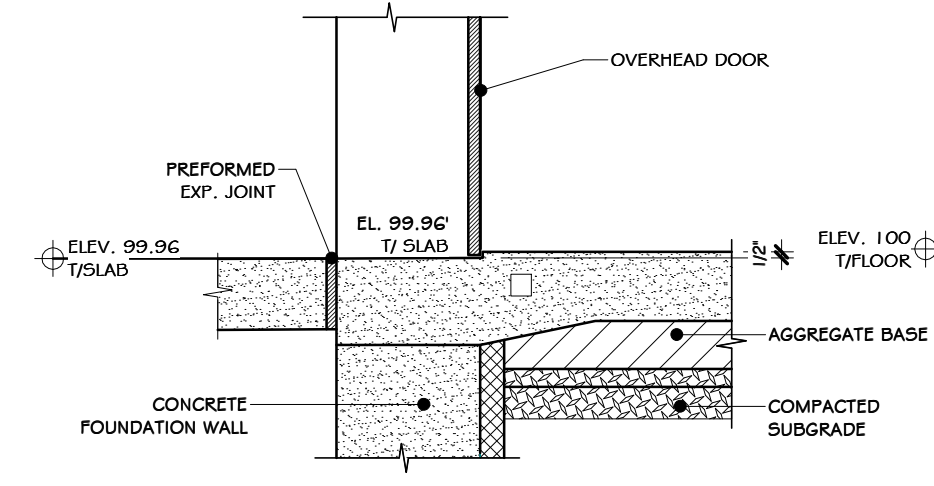
DRAWN	BY	DATE	PROJ. No:	SCALE:
IDEA	IDEA	07/06/21	499-010	AS SHOWN

CHECKED	DWG. NO.	REV
ADG	A-613	A

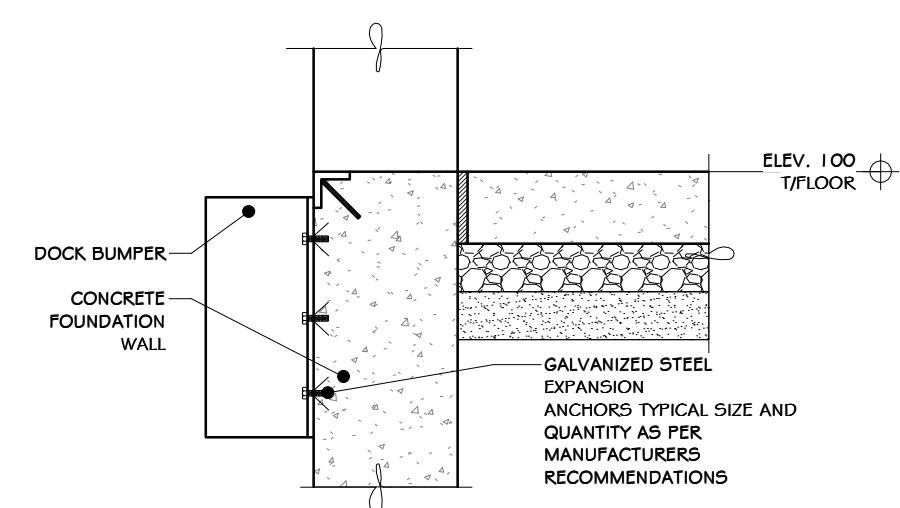
DESIGNED	CAD FILE:
ADG	

APPROVED	SHEET SIZE:
ADG	D-24x36

NOT FOR CONSTRUCTION

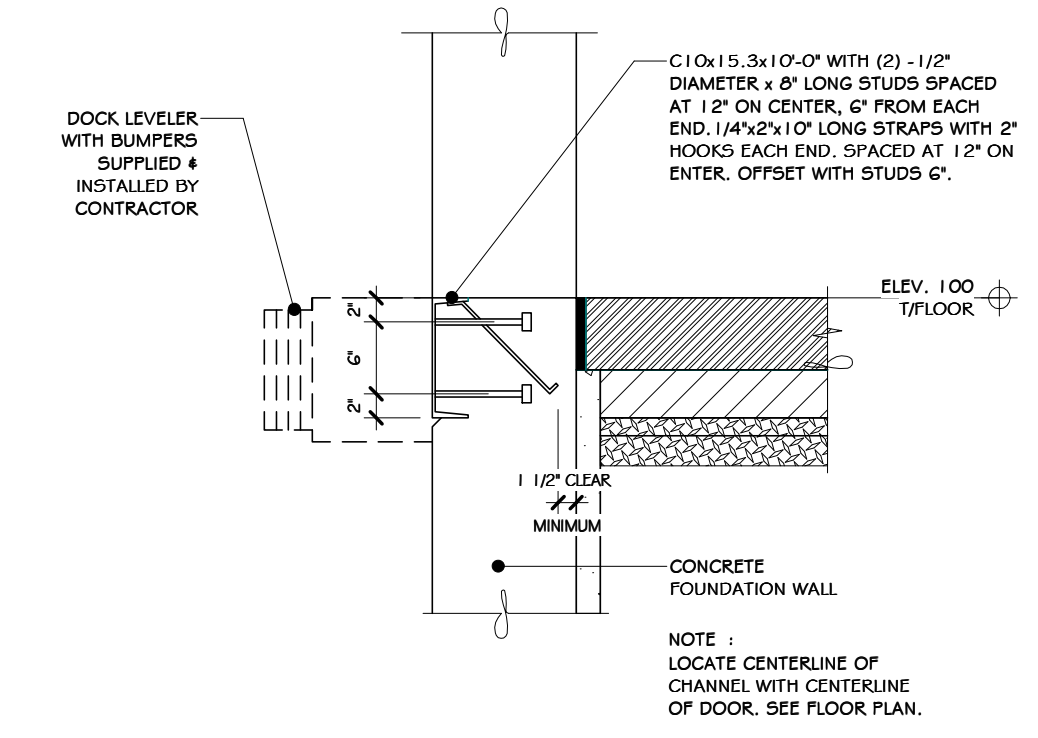


2 WALL SECTION @ DRIVE-IN DOOR
3/4" = 1'-0"



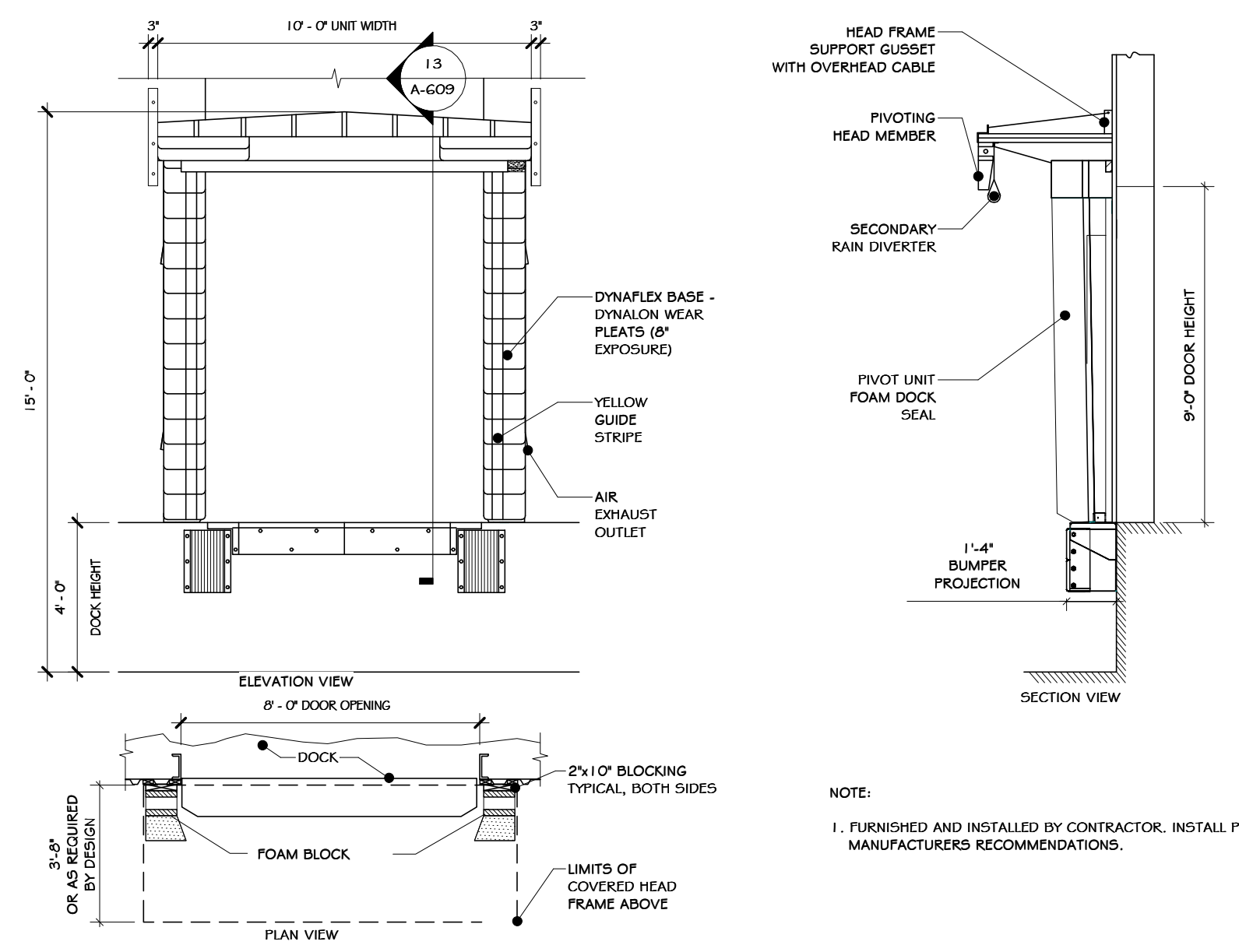
NOTES:
1. INSTALL 9" RUBBER DOCK BUMPERS AT ALL DOCK DOORS.

3 SECTION @ DOCK BUMPERS
3/4" = 1'-0"



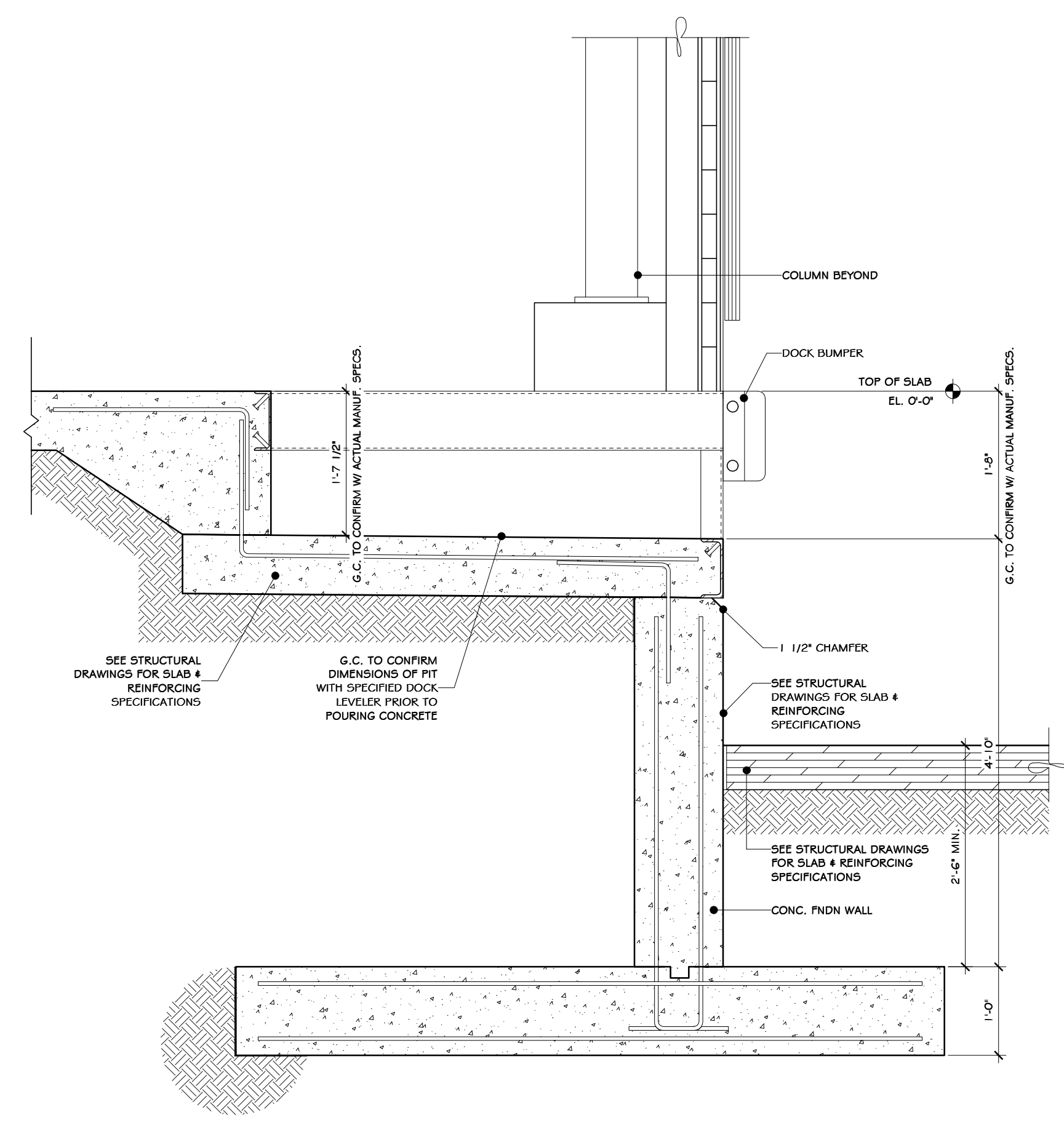
NOTE:
1. LOCATE CENTERLINE OF CHANNEL WITH CENTERLINE OF DOOR. SEE FLOOR PLAN.

4 DOCK EDGE CHANNEL DETAIL
3/4" = 1'-0"

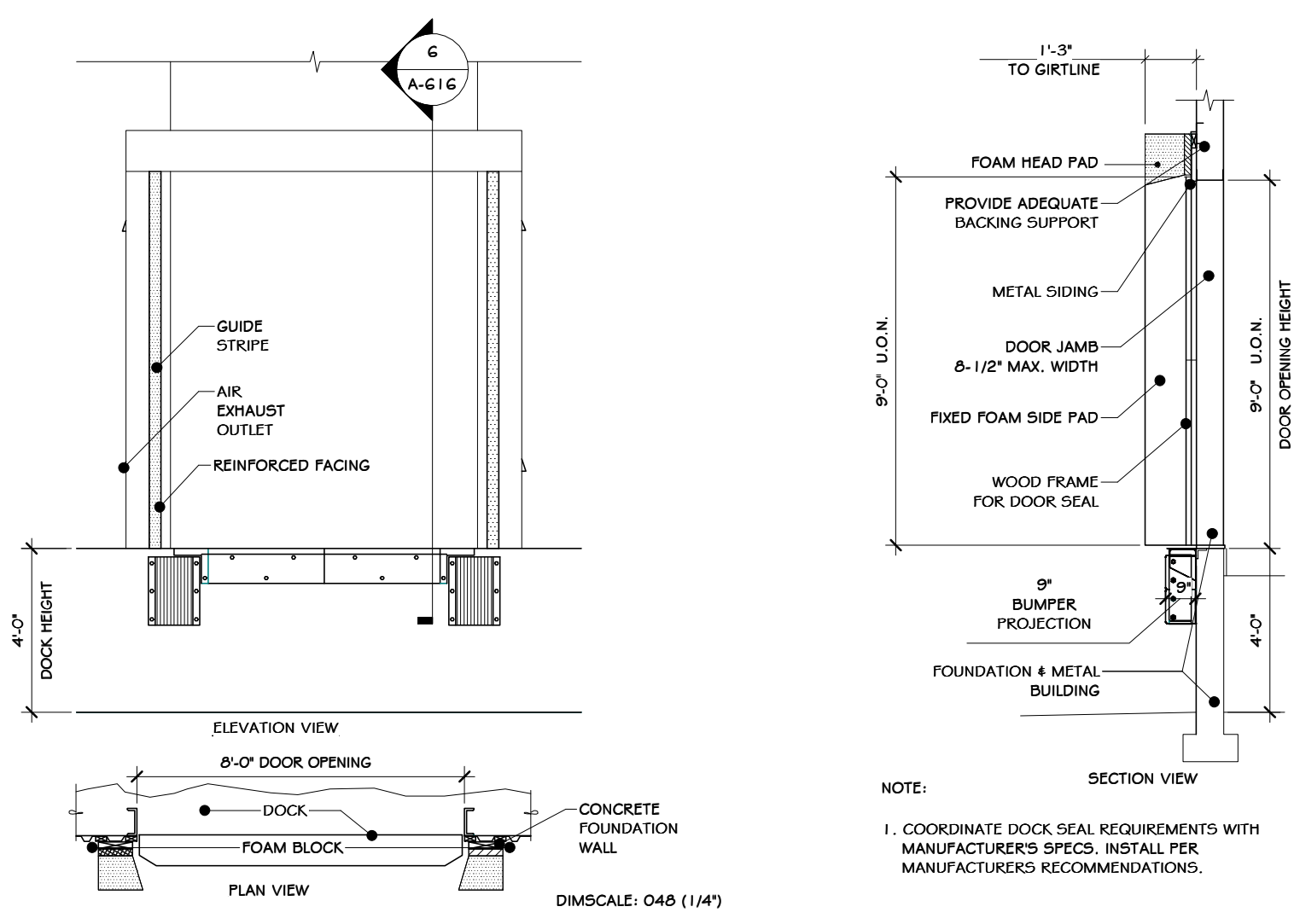


NOTE:
1. FURNISHED AND INSTALLED BY CONTRACTOR. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.

5 UNLOAD DOOR SEAL
1/4" = 1'-0"



7 LOADING DOCK LEVELER DETAIL
3/4" = 1'-0"



NOTE:
1. COORDINATE DOCK SEAL REQUIREMENTS WITH MANUFACTURER'S SPECS. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.

6 LOAD DOOR SEAL
1/4" = 1'-0"

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

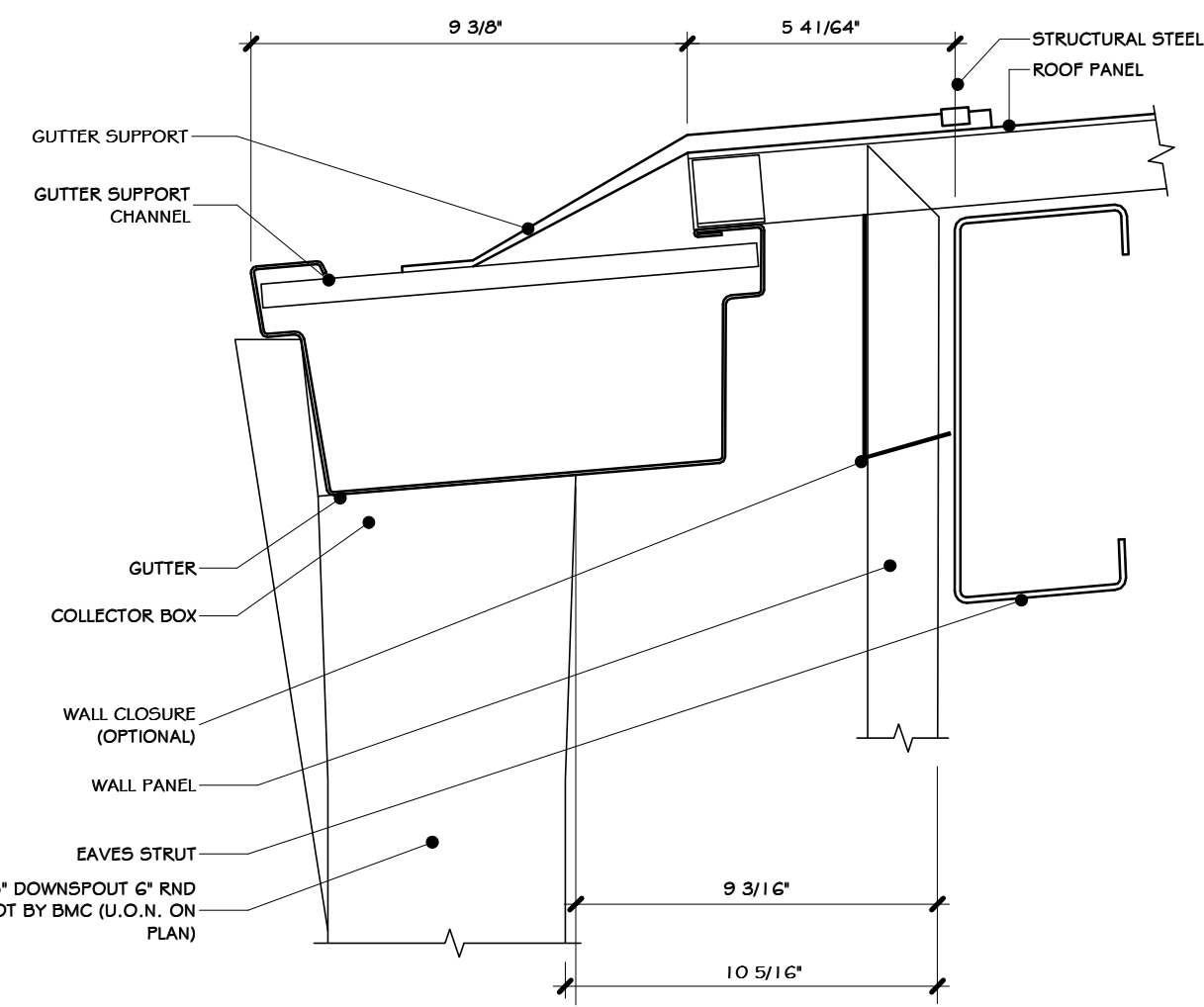
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

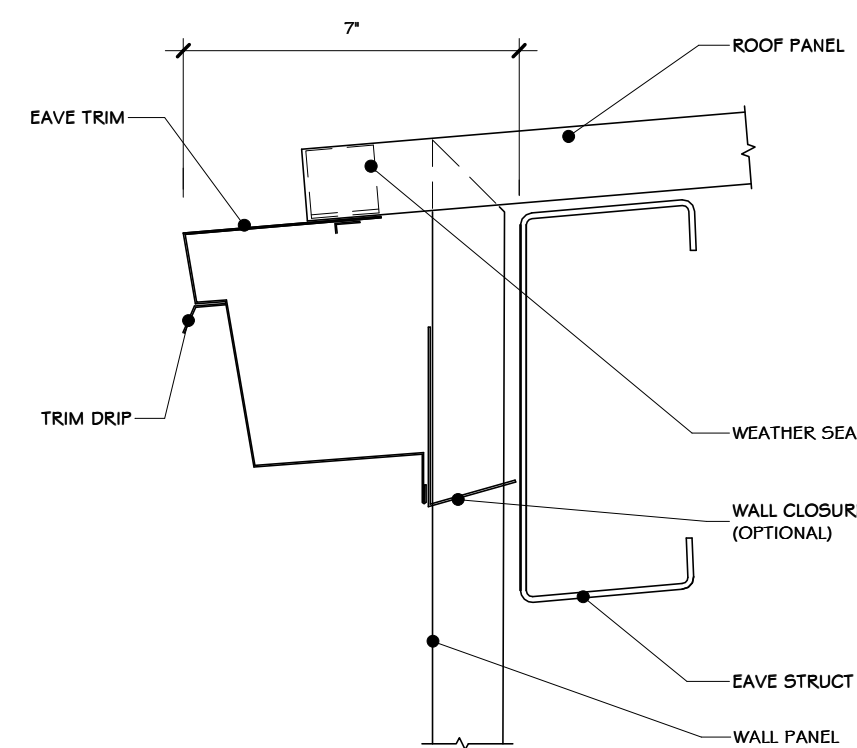
OVERHEAD DOCK DOOR DETAILS			
BY	DATE	PROJ. No: 499-010	SCALE: AS SHOWN
DRAWN	IDEA	07/06/21	
CHECKED	ADG	07/06/21	DWG. NO: A-614
DESIGNED	ADG	07/06/21	CAD FILE:
APPROVED	ADG	07/06/21	SHEET SIZE: D-24x36
APPROVED			REV

REGISTERED ARCHITECT
STATE OF NEW YORK
033127
07/06/2021
N.Y. R.A. LICENSE No. 033127
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064

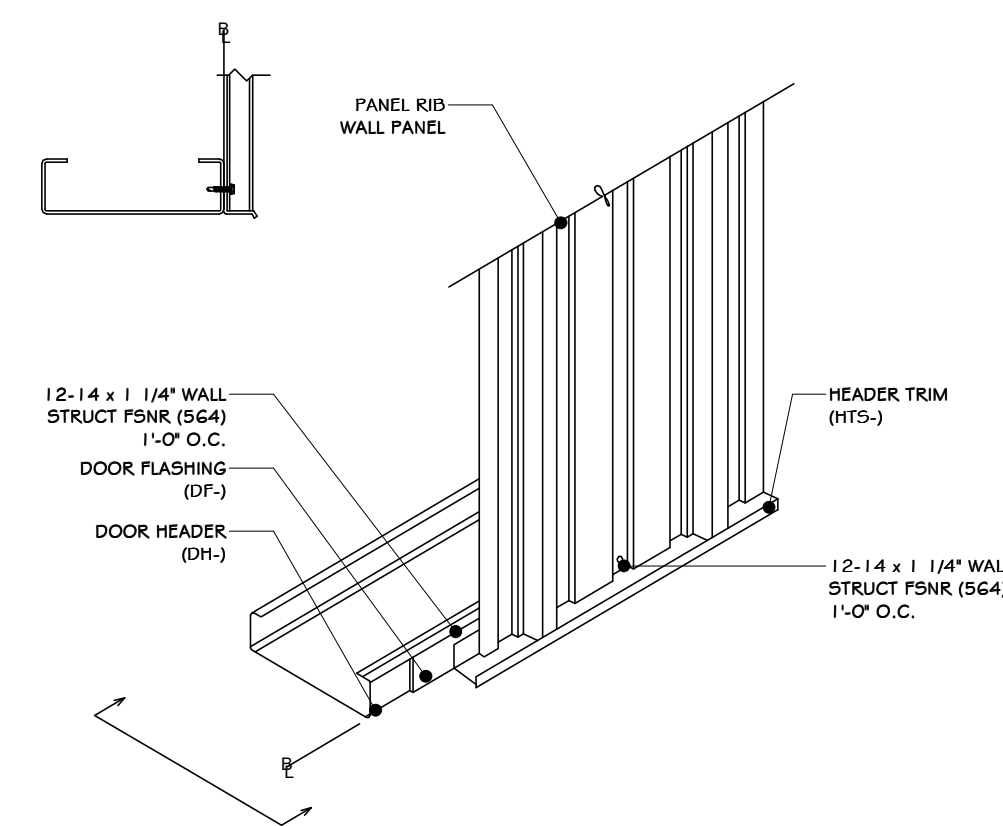
NOT FOR CONSTRUCTION



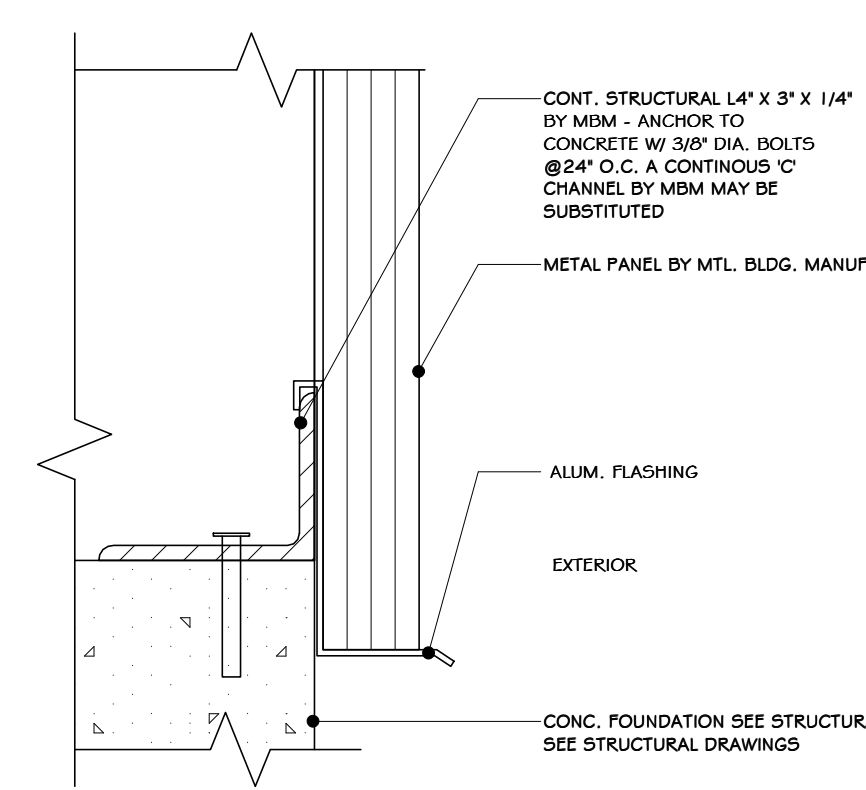
1 MTL BLDG GUTTER DETAIL
3' = 1'-0"



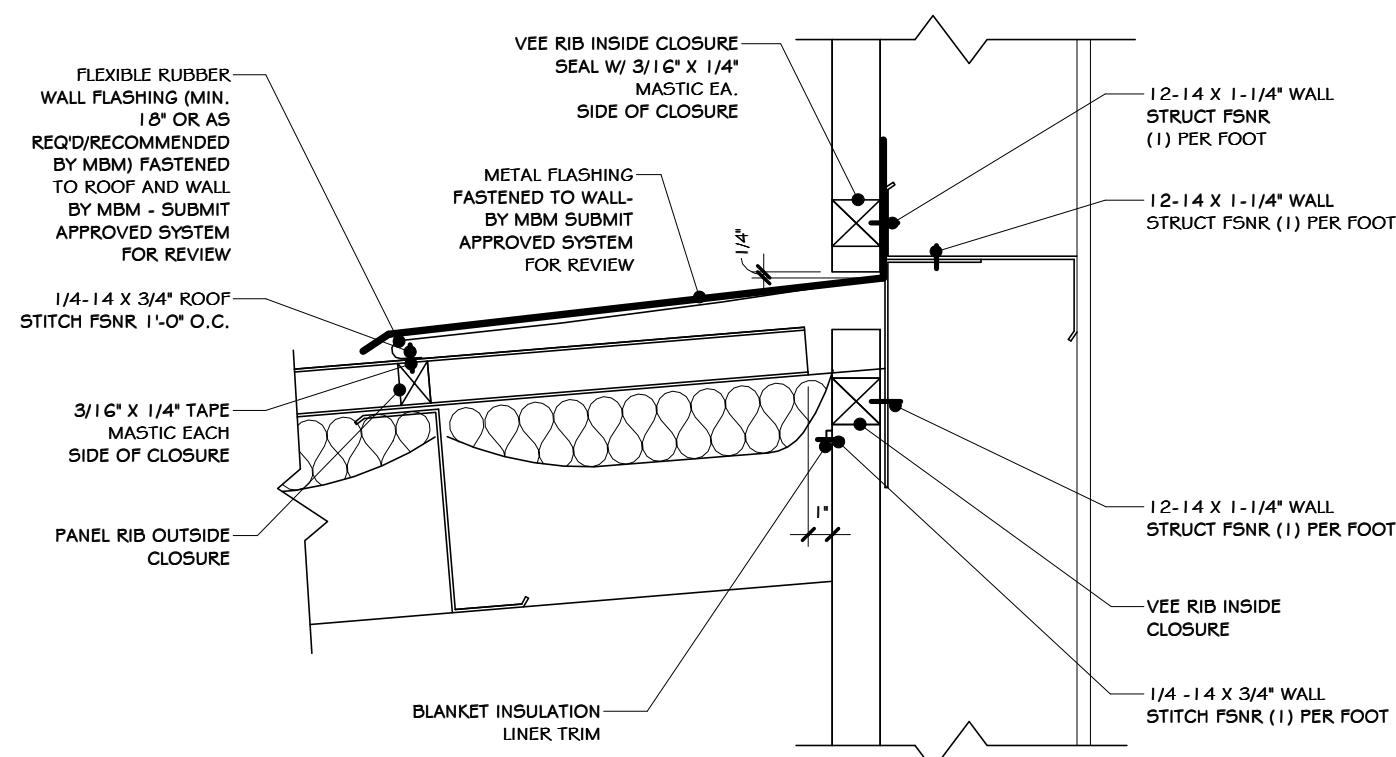
2 MTL DETAIL EAVE TRIM
3' = 1'-0"



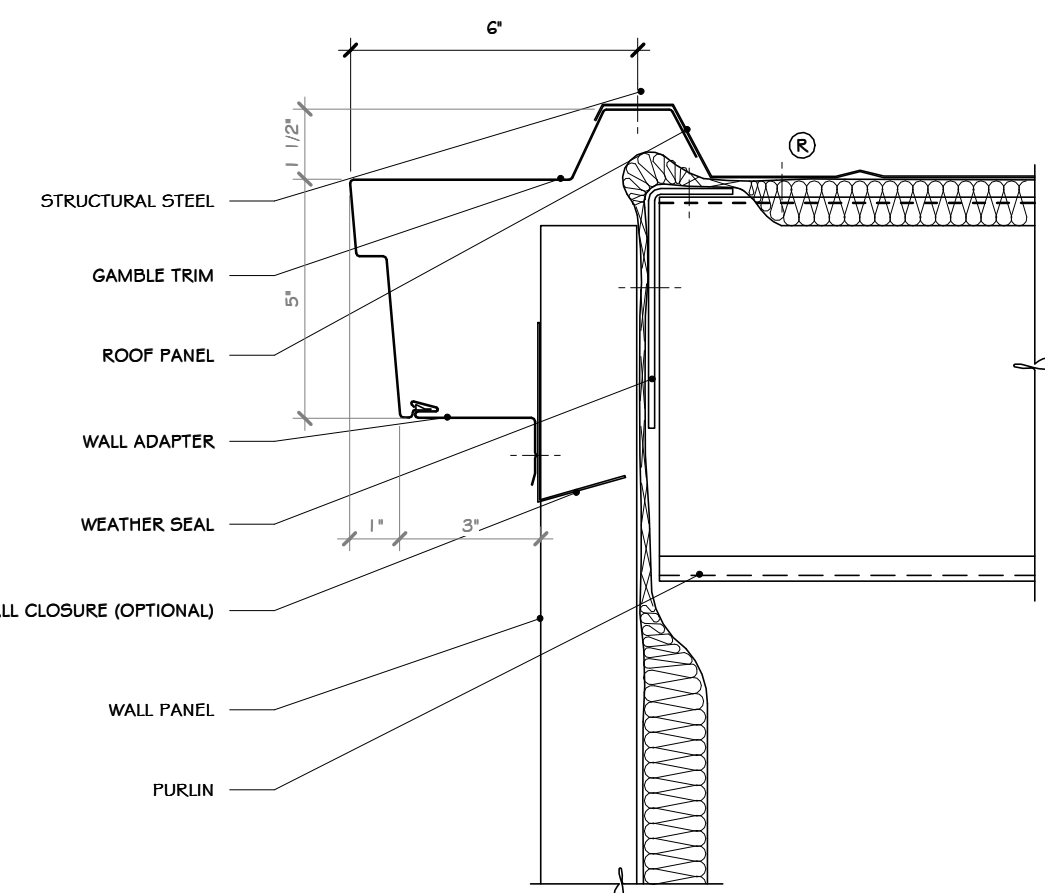
3 WALL TRIM DET. @ DOOR HEADER
1 1/2" = 1'-0"



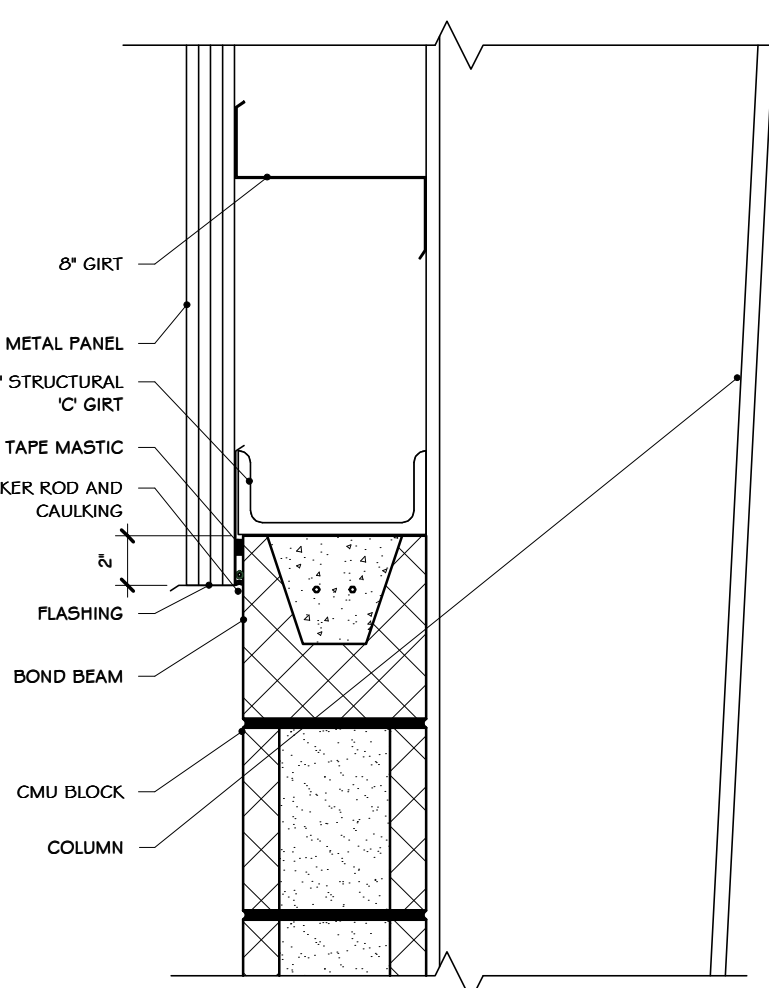
4 MTL PANEL TERMINATION
3' = 1'-0"



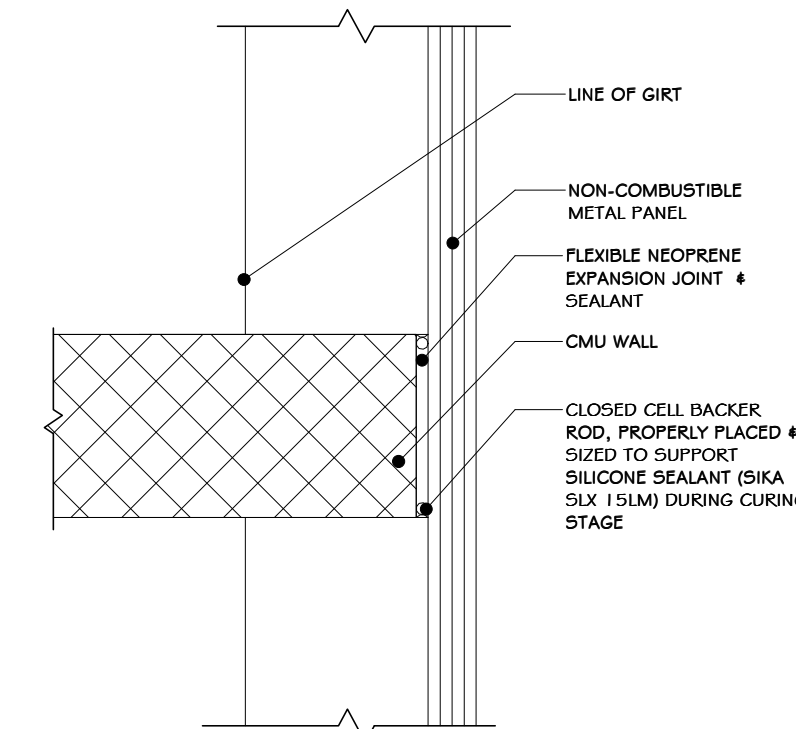
5 DETAIL-ROOF TO EXTERIOR WALL
1 1/2" = 1'-0"



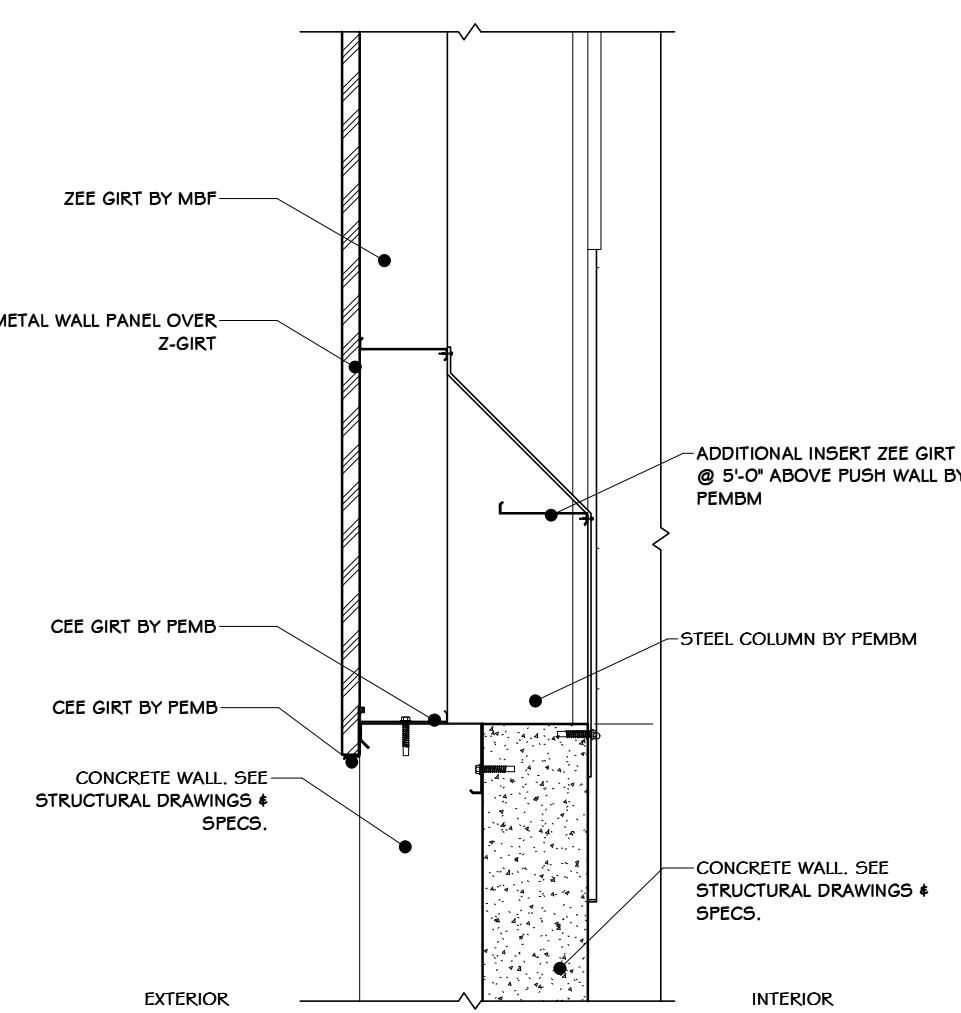
6 MTL BLDG GAMBLE TRIM
3' = 1'-0"



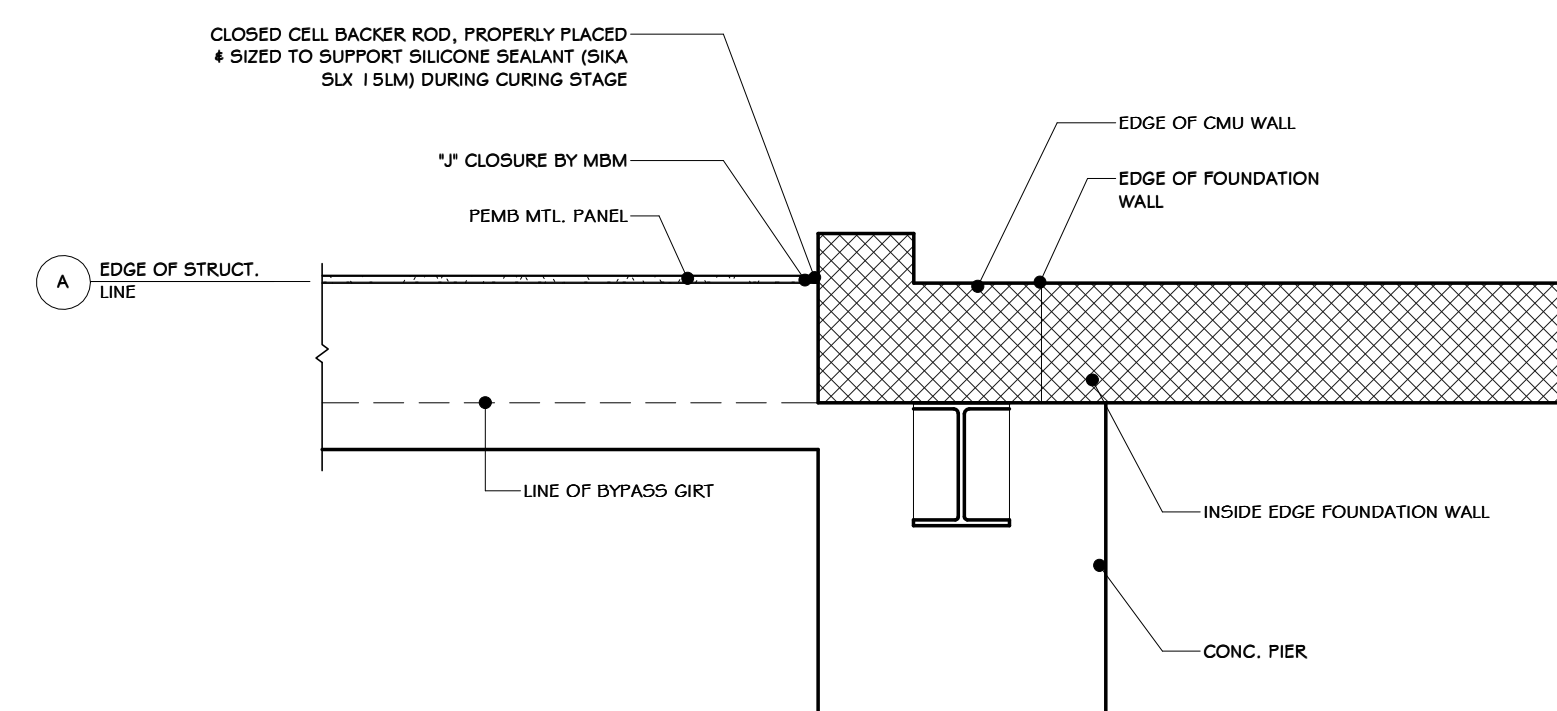
7 MTL PANEL TO BLOCK CONNECTION
1 1/2" = 1'-0"



8 NON-RATED CMU TO MTL PANEL DETAIL
1 1/2" = 1'-0"



9 METAL CLOSURE PANEL @ TIPPING FLOOR
3/8" = 1'-0"



10 INTERSECTION OF PEMB AND CMU
3/4" = 1'-0"

STERLING
Sterling Environmental Engineering, P.C.

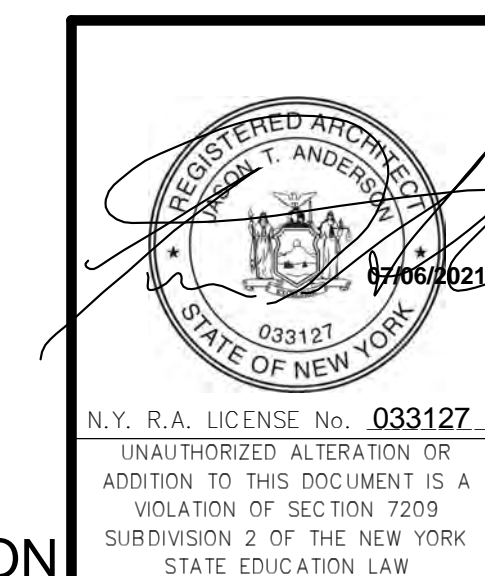
martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

PEMB DETAILS



REV	DESCRIPTION	DATE	BY
01	ISSUED FOR RFP	07-06-21	ADG
02	REVISED FOR RFP ADDENDUM 6	07-25-21	ADG

DRAWN	BY	DATE	PROJ. No:	SCALE:
IDEA	IDEA	07/06/21	499-010	AS SHOWN

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1044

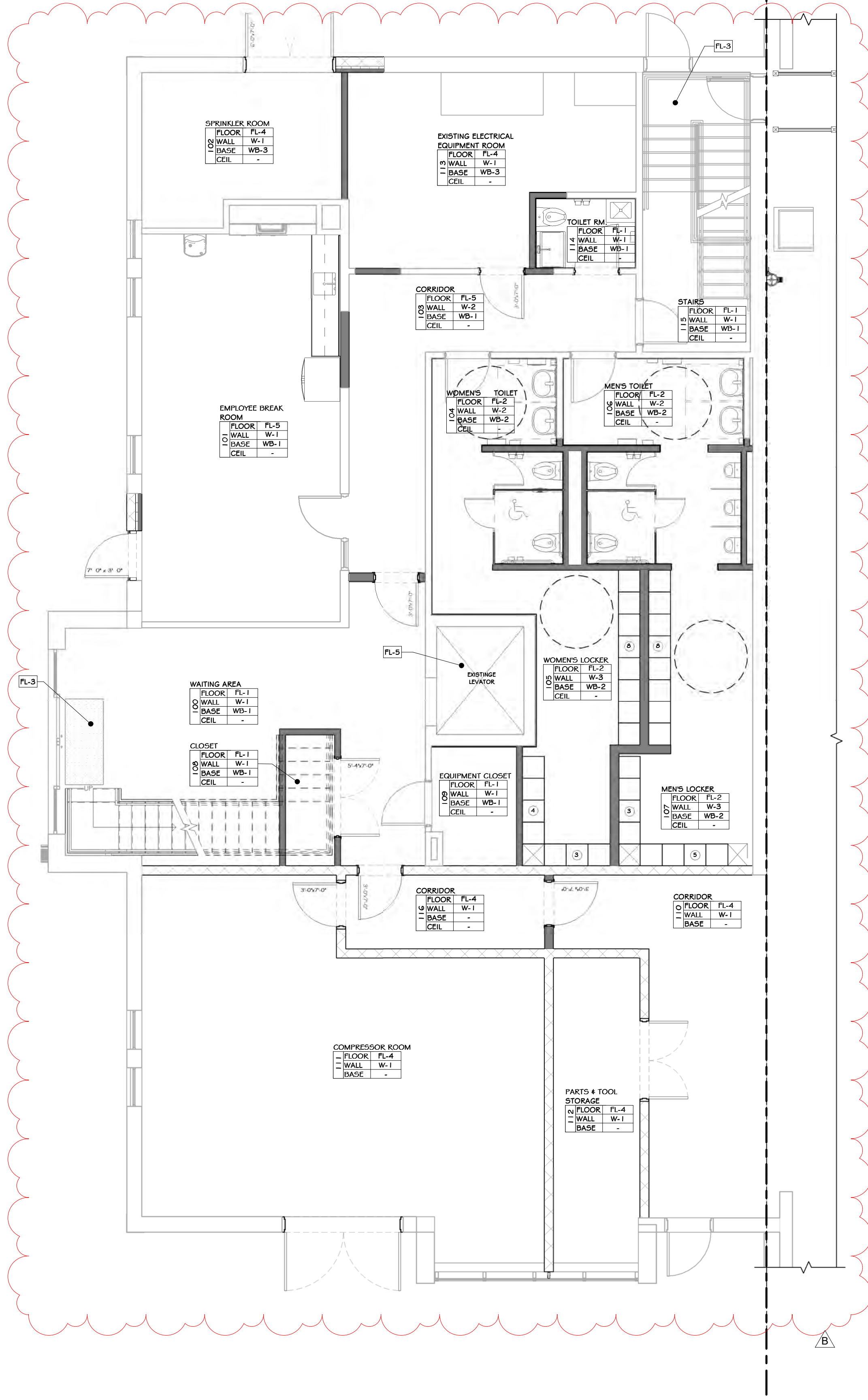
NOT FOR CONSTRUCTION

CONSTRUCTION NOTES NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING

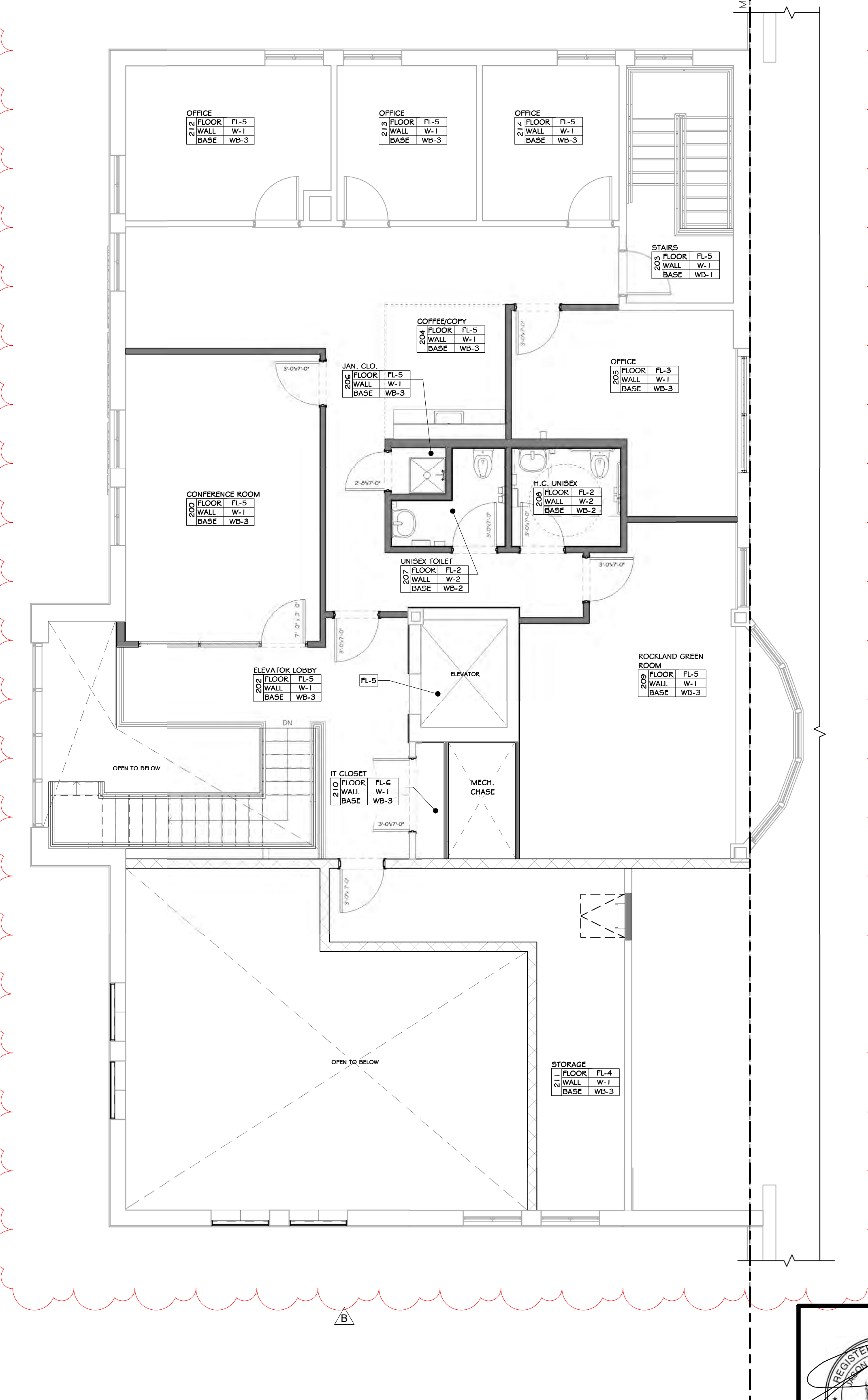
1. PROVIDE SCHLUTER BARS AT ALL FINISH MATERIAL TRANSITIONS, INCLUDING, BUT NOT LIMITED TO TILE TO CARPET, TILE TO GYP BD, CARPET TO WOOD, WOOD TO TILE, ETC.
2. SEE REFLECTED CEILING PLANS FOR CEILING SPECIFICATIONS & FINISH SCHEDULE. (SEE SPECS).

INTERIOR FINISH SCHEDULE

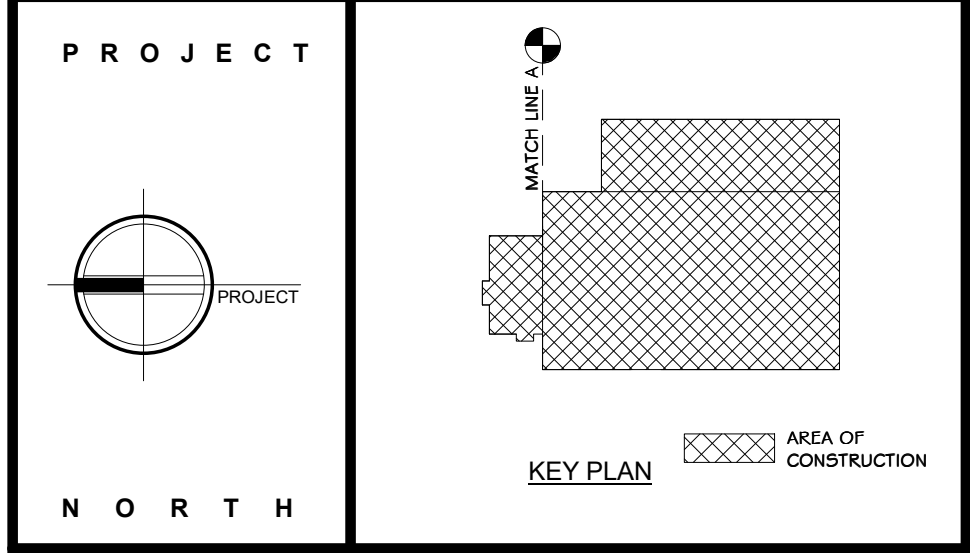
MARK	LOCATION	CODE AND MATERIAL SPECS	NOTES
FL-1	WAITING AREA # 100, EMPLOYEE BREAK ROOM # 101, CORRIDOR # 103, CLOSET # 105, EQUIPMENT CLOSET # 109, TOILET RM. # 114, STAIRS # 115, COFFEY/COPY # 204, JAN. CLO. #206.	12x24" PORCELAIN FLOOR TILE	SEE SPECS
FL-2	WOMEN'S TOILET # 104, WOMEN'S LOCKER # 105, MENS TOILET # 106, MENS LOCKER # 107	12x24" PORCELAIN FLOOR TILE	
FL-4	SPRINKLE # 102, CORRIDOR # 110, COMPRESSOR ROOM # 111, PARTS & TOOL STO. # 112, EXISTING ELEC. EQUIP. RM. # 113, CORRIDOR # 116, COFFEY/COPY AREA # 204, STORAGE # 211	SEALED NATURAL CONCRETE	
FL-5	CONFERENCE ROOM #200, STAIRS # 203, ROCKLAND GREEN ROOM #209, OFFICE #212, 213 & 214	VCT TILE	SEE SPECS
FL-6	IT CLOSET #210	ANTISTATIC VCT	SEE SPECS
WB-1	WAITING AREA # 100, EMPLOYEE BREAK ROOM # 101, CORRIDOR # 103, CLOSET # 105, EQUIPMENT CLOSET # 109, TOILET RM. # 114, STAIRS # 115, ELEVATOR LOBBY #202, COFFEY/COPY #204, JAN. CLO. #206	CERAMIC WALL BASE TO MATCH FLOOR-TILE	SEE SPECS
WB-2	WOMEN'S TOILET # 104, WOMEN'S LOCKER # 105, MENS TOILET # 106, MENS LOCKER # 107	4" X 13"	SEE SPECS
WB-3	SPRINKLE # 102, EXISTING ELEC. EQUIP. RM. # 113, CONFERENCE ROOM #200, STAIRS #203, ROCKLAND GREEN ROOM # 209, IT CLOSET #210, STORAGE # 211, OFFICE #205, OFFICE #212, 213 & 214	RUBBER WALL BASE	SEE SPECS
W-1	WAITING AREA # 100, EMPLOYEE BREAK ROOM # 101, SPRINKLER # 102, CORRIDOR # 103, CLOSET # 105, EQUIPMENT CLOSET # 109, CORRIDOR # 110, COMPRESSOR ROOM # 111, PARTS & TOOL STORAGE # 112, EXISTING ELECTRICAL EQUIPMENT RM. # 113, TOILET RM. # 114, STAIRS # 115, CORRIDOR # 116, CONFERENCE ROOM #200, ELEVATOR LOBBY #202, JAN. CLO. #206, COFFEY/COPY #204, OFFICE #205, STAIRS #203, IT CLOSET #210, STORAGE #211, OFFICE #212, #213, #214, ROCKLAND GREEN ROOM #209.	PAINT (SEE PAINT PLAN)	SEE SPECS
W-2	CORRIDOR # 103, WOMEN'S TOILET # 104, MENS TOILET # 106, UNISEX #207, H.C. UNISEX #208	4" X 13" SUBWAY TILE	SEE SPECS
W-3	WOMEN'S LOCKER # 105, MENS LOCKER # 107	FRP	SEE SPECS



1 FIRST FLOOR FINISH PLAN
3/16" = 1'-0"



2 SECOND FLOOR FINISH PLAN
3/16" = 1'-0"



STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-825-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

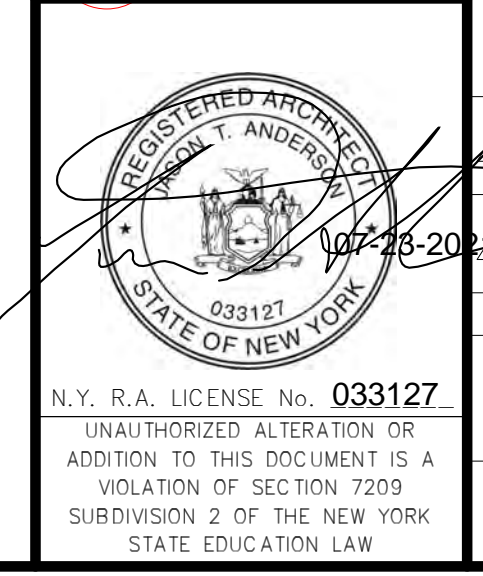
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

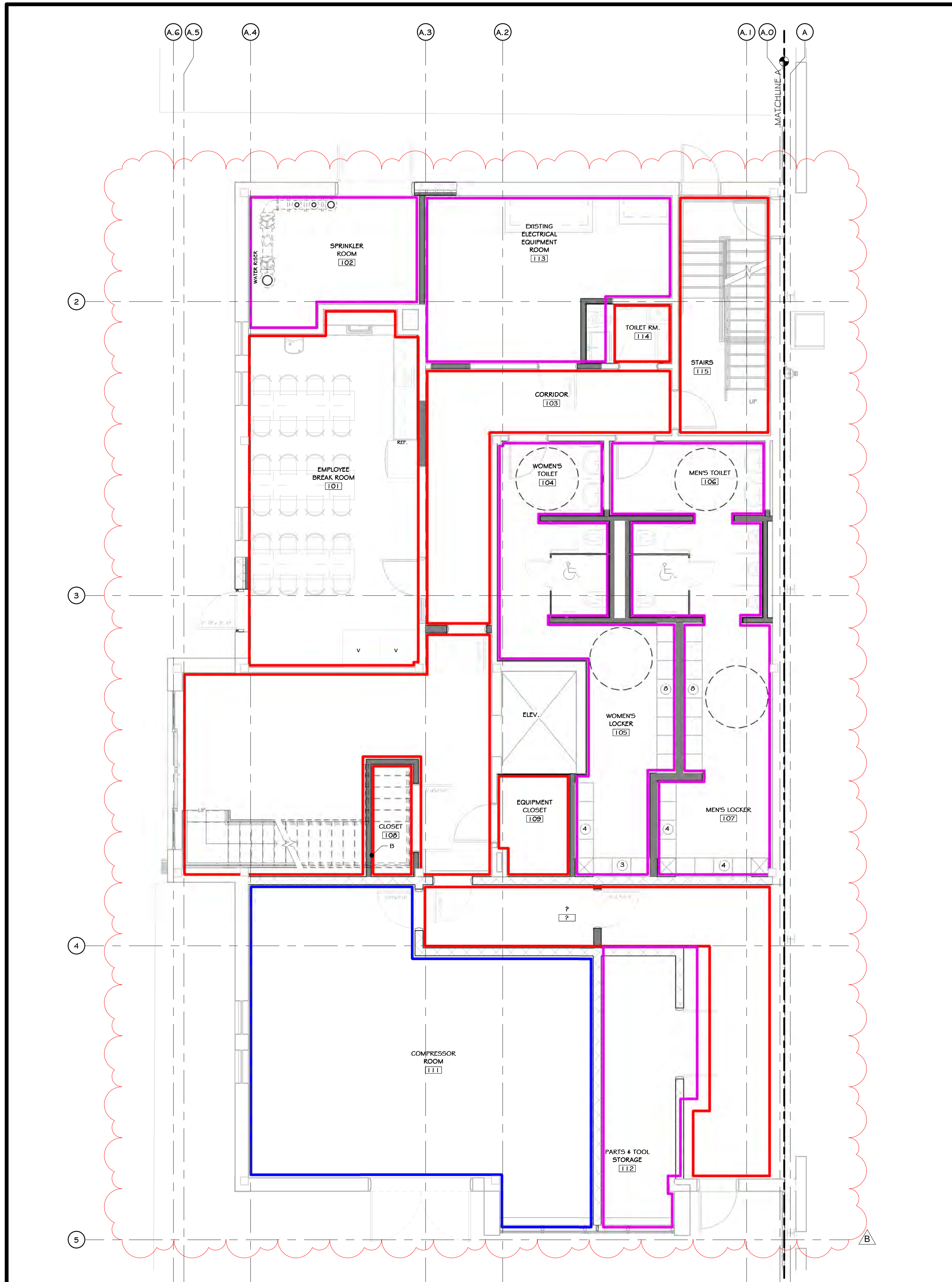
FINISH PLANS

REV	DESCRIPTION	DATE	BY	CHK	APP
01	ISSUED FOR RFP	07-06-21	ADG	ADG	
02	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG	ADG	

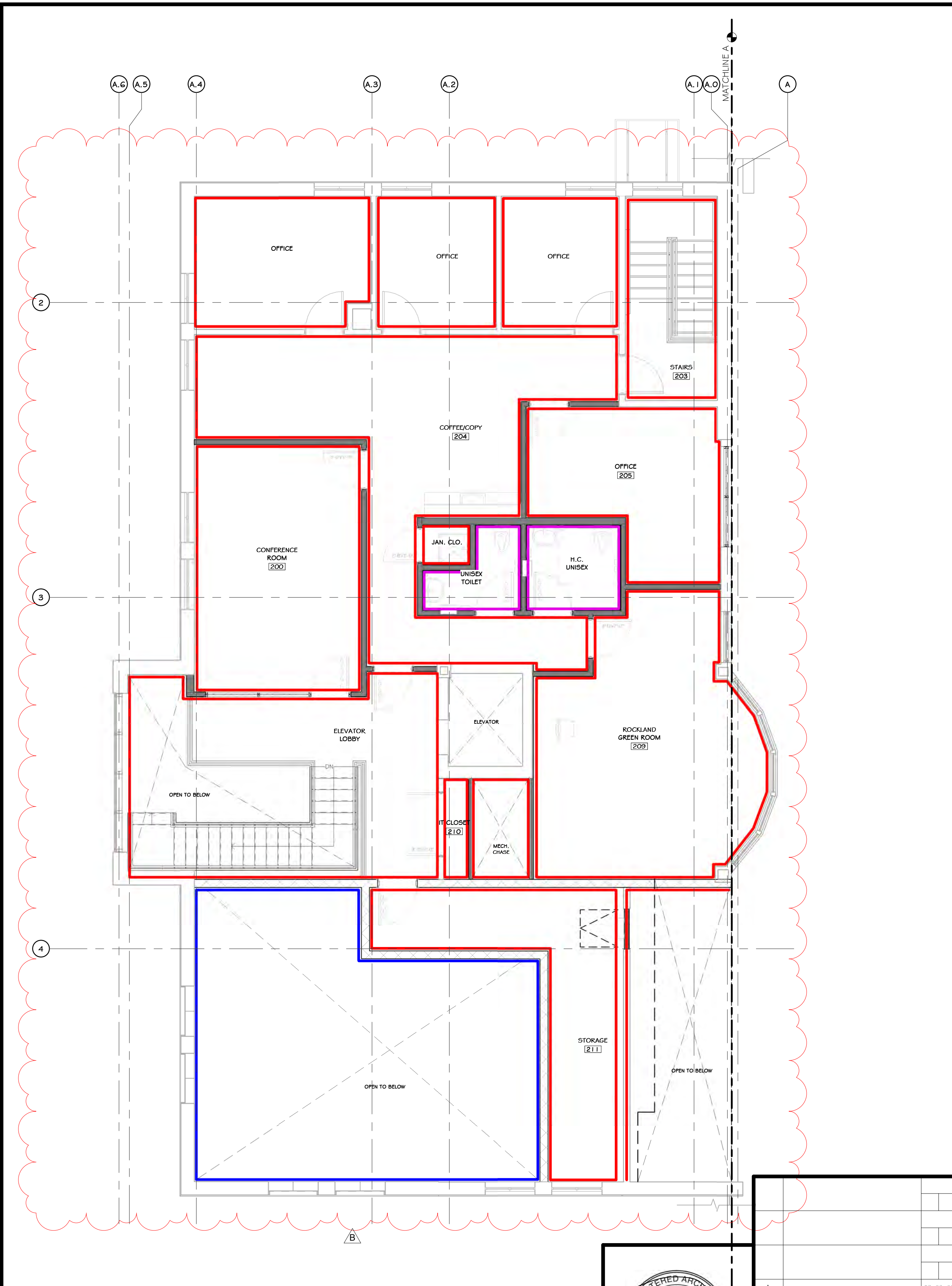
PROJ. No: 499-010 SCALE: AS SHOWN
DRAWN: IDE A DATE: 07/06/21
CHECKED: ADG DATE: 07/06/21 DWG. NO: A-700
DESIGNED: ADG DATE: 07/06/21
APPROVED: ADG DATE: 07/06/21
C.A.D. FILE:
APPROVED: SHEET SIZE: D-24x36 REV



PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Merrick, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064



1 FIRST FLOOR PAINT PLAN
3/16" = 1'-0"



3 SECOND FLOOR PAINT PLAN
3/16" = 1'-0"

CONSTRUCTION NOTES

INTERIOR PAINTED SURFACES

MARK	SURFACE	1ST COAT	2ND COAT	3RD COAT
P-1	FERROUS & GALVANIZED METALS 1/2"	MATERIAL: PRO INDUSTRIAL PROCRORY UNIVERSAL METAL PRIMER (B6G-310)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYL GLOSS (B6G-300)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYL GLOSS (B6G-300)
P-2	GYP. BD.	MATERIAL: PROGREEN 200 INTERIOR LATEX WALL PRIMER (B28-W600)	MATERIAL: PROGREEN 200 INTERIOR LATEX SEMI-GLOSS (B31-W651)	MATERIAL: PROGREEN 200 INTERIOR LATEX SEMI-GLOSS (B31-W651)
P-3	WOOD MOULDING WAINSCOT SYSTEM	MATERIAL: PROBLOCK LATEX PRIMER/SEALER (B51-W20)	MATERIAL: PROGREEN 200 INTERIOR LATEX SEMI-GLOSS (B31-W651)	MATERIAL: PROGREEN 200 INTERIOR LATEX SEMI-GLOSS (B31-W651)
P-4	PLYWOOD LINER PANELS	MATERIAL: PROBLOCK LATEX PRIMER/SEALER (B51-W20) BOTH SIDES TO BE PRIMED		
P-5	EXPOSED PIPING, TUBES AND CONDUIT (IN FINISHED AREAS)	MATERIAL: PRO INDUSTRIAL PROCRORY UNIVERSAL METAL PRIMER (B6G-310)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYL GLOSS (B6G-300)	MATERIAL: SHER-CRYL HIGH PERFORMANCE ACRYL GLOSS (B6G-300)
P-6	CONCRETE FLOOR STRIPING	PAINT BY OTHERS		
P-7	GYP. BD. @ TOILET & JANITOR ROOMS	MATERIAL: PROGREEN 200 INTERIOR LATEX WALL PRIMER (B28-W600)	MATERIAL: PRECATALYZED ONE COMPONENT WATER-BASED EPOXY	MATERIAL: PRECATALYZED ONE COMPONENT WATER-BASED EPOXY
P-8	MISC. MOUNTING BBS.	MATERIAL: PROBLOCK ALTEX PRIMER/SEALER (B51-W20)	MATERIAL: INDUSTRIAL ZERO VOC ACRYLIC COATING SEMI-GLOSS (B6G-650)	MATERIAL: PRO INDUSTRIAL ZERO VOC ACRYLIC COATING SEMI-GLOSS (B6G-650)

PAINT SCHEDULE

COLOR	DESCRIPTION
	A (09.91 13.03) LATEX PAINT ALL EXPOSED BLOCK SURFACES/ PAINT SYSTEM E.J. BLOCK, FILLER AND TWO FINISH COATS LATEX
	B (09.91 23.04) INTERIOR LATEX DRYWALL PAINT/ PAINT SYSTEM F.R.S. DRYWALL SYSTEMS, PRIMER AND TWO FINISH COATS
	C SW 7009 PEARLY WHITE/ PREMIUM GRADE LATEX SEMI-GLOSS ENAMEL 2 COATS OVER PRIMER. USE "HARMONY" INTERIOR LATEX LOW ODOR COATINGS FOR REDUCED ENVIRONMENTAL IMPACT.)

LEGEND:
- - - DASHED LINES INDICATE THE SOFFIT, FASCIA AND HIGH WALL ABOVE, UNLESS OTHERWISE NOTED.

- NOTES:
1. NOTE: 5' X 5' SAMPLE WALL TO BE PAINTED FOR EA COLOR, TO BE APPROVED BY ARCHITECT & OWNER PRIOR TO PURCHASE OF PAINTED FOR FULL PROJECT.
2. FM FRAME NOTES - TO BE PAINTED SHERWIN WILLIAMS "IRON ORE" SEMI GLOSS FINISH, U.O.N
3. BATHROOM / BREAK ROOM WALLS ABOVE TILE - "CHRISTMAS WHITE"
4. ALL "BACK AREA" WALLS TO BE "CHRISTMAS WHITE"

PROJECT

NORTH

KEY PLAN

AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS

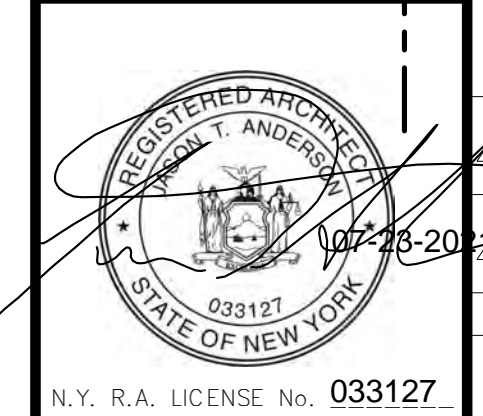
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

PAINT PLANS

BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN

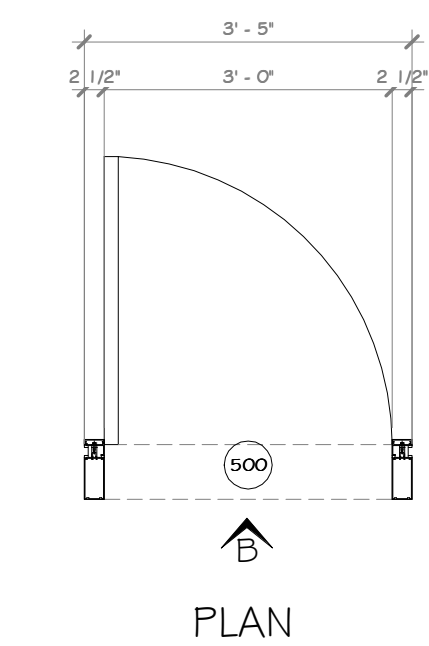
DRAWN	CHECKED	DESIGNED	APPROVED	NO.	CAD FILE	REV
ADG	ADG	ADG	ADG	A-701		



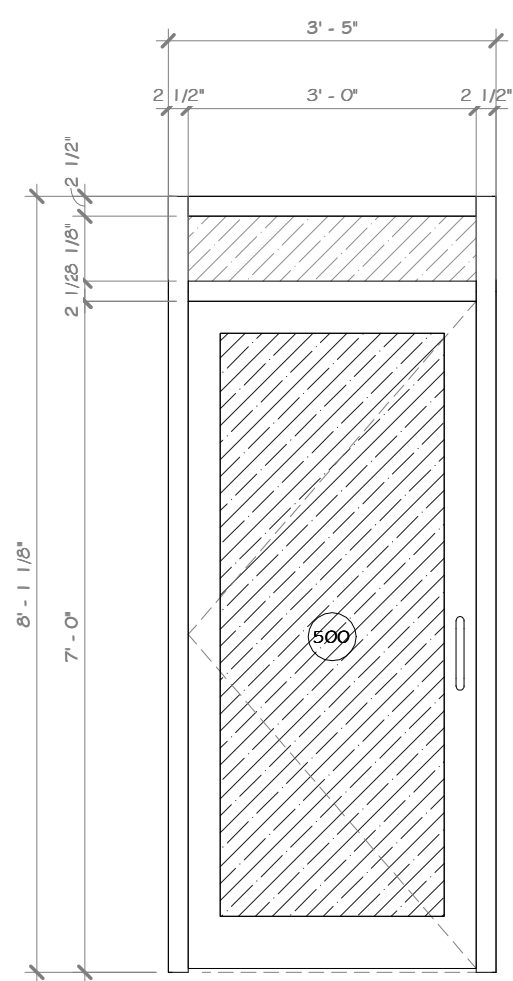
REV	DESCRIPTION	DATE	BY
6	REVISED FOR RFP ADDENDUM	07-25-21	ADG
5	ISSUED FOR RFP	07-06-21	ADG
4		07-06-21	ADG
3		07-06-21	ADG
2		07-06-21	ADG
1		07-06-21	ADG

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

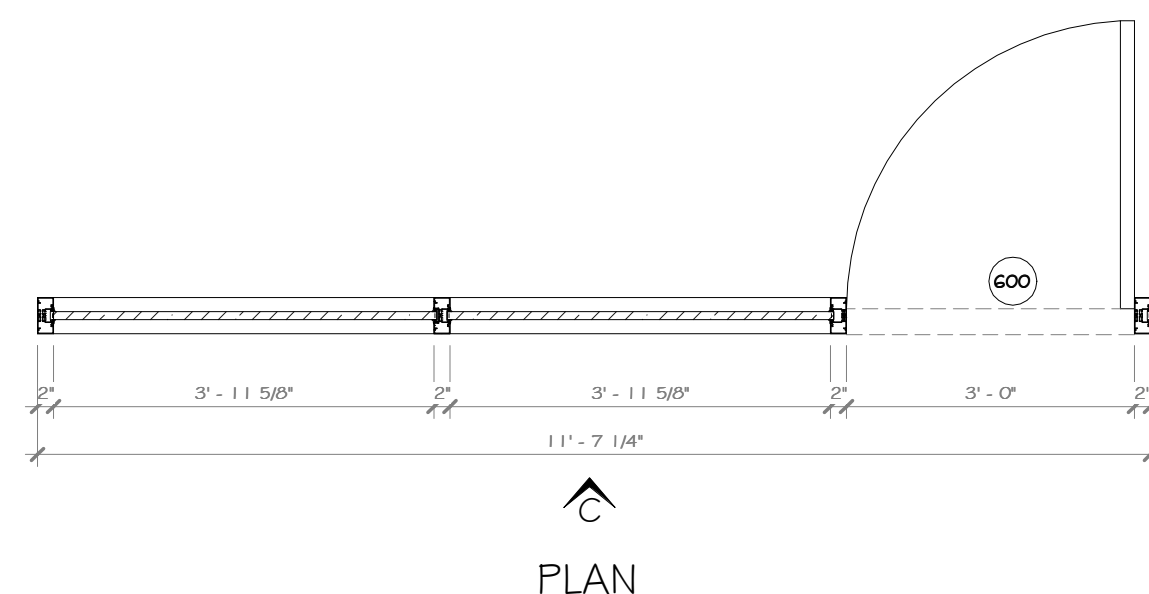
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1064



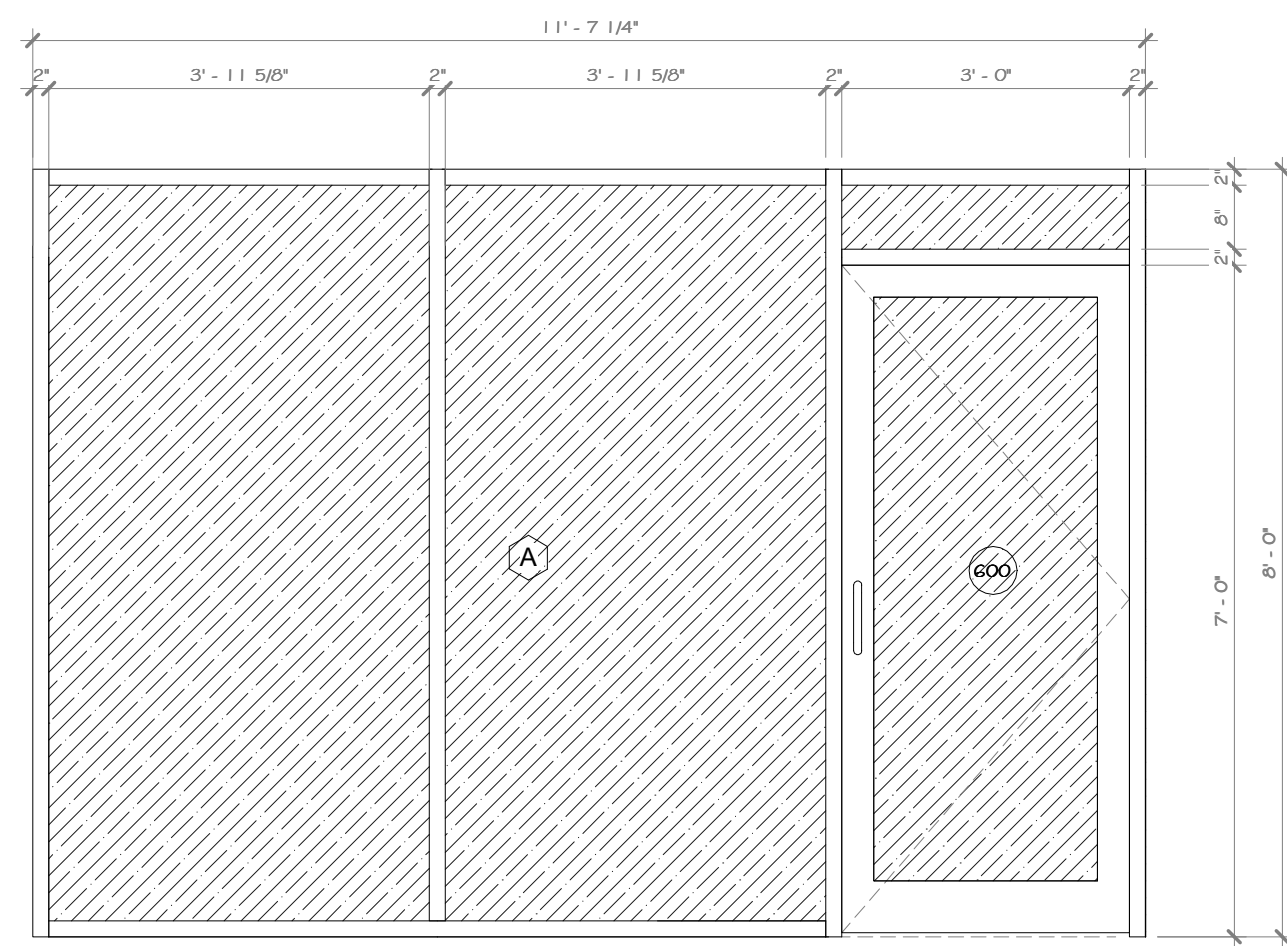
1 ELEVATION B
1/2" = 1'-0"



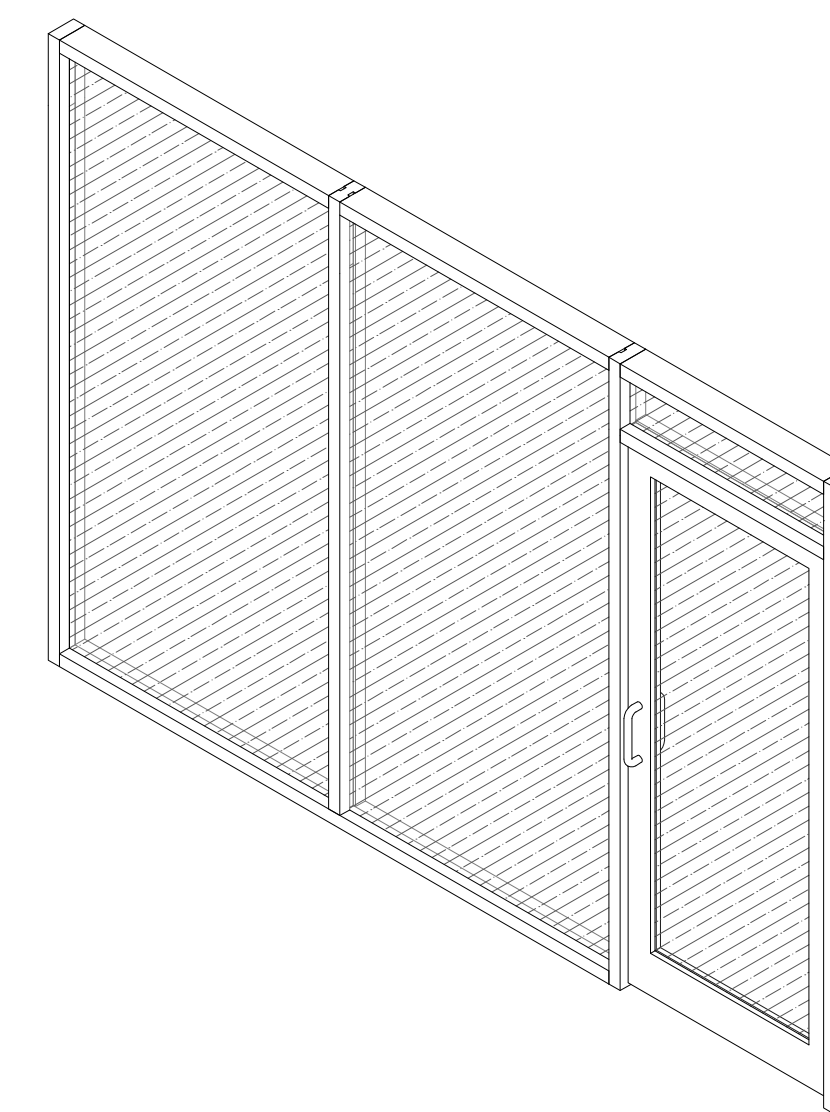
2 EXTERIOR STOREFRONT @ ENTRANCE
1/2" = 1'-0"



3 INTERIOR STOREFRONT @ CONFERENCE ROOM
1/2" = 1'-0"



4 ELEVATION C
1/2" = 1'-0"



5 3D STOREFRONT @ CONFERENCE ROOM

CONSTRUCTION NOTES

NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
DEMOUNTABLE GLASS ELEVATION SCHEDULE
GENERAL NOTES
1. DEMOUNTABLE GLASS DOOR/WALL SYSTEM @ OFFICES TO BE SINGLE GLAZED WALL SYSTEM. RAMPART OR APPROVED EQUAL.
2. G.C. TO PROVIDE AN ALTERNATE FOR KAWNEER TRIFAB 451 STOREFRONT SYSTEM.

PROJECT

NORTH

KEY PLAN

AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-826-1000 | 1-570-825-0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

STOREFRONT SCHEDULE

REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG
A	ISSUED FOR RFP	07-06-21	ADG

BY	DATE	PROJ. No:	SCALE:
IDEA	07/06/21	499-010	AS SHOWN

CHECKED	DATE	DWG. NO.	REV
ADG	07/06/21	A-801	A

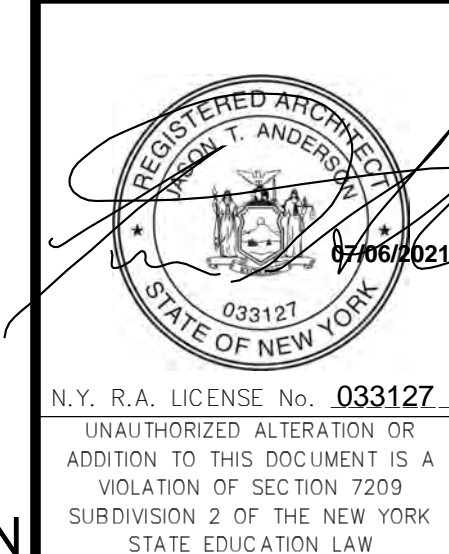
APPROVED: [Signature] DATE: 07/06/21

APPROVED: [Signature] DATE: 07/06/21

APPROVED: [Signature] DATE: 07/06/21

APPROVED: [Signature] DATE: 07/06/21

SHEET SIZE: D-24x36

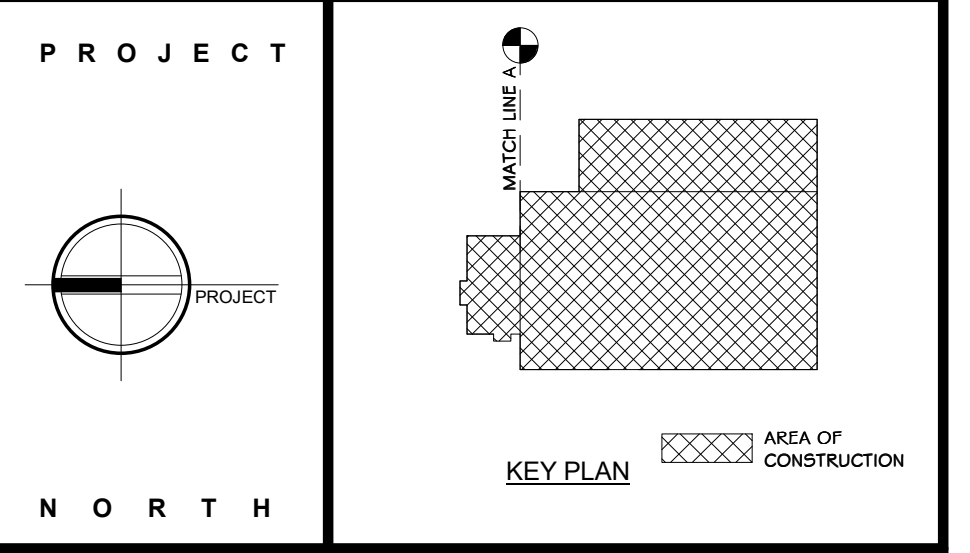
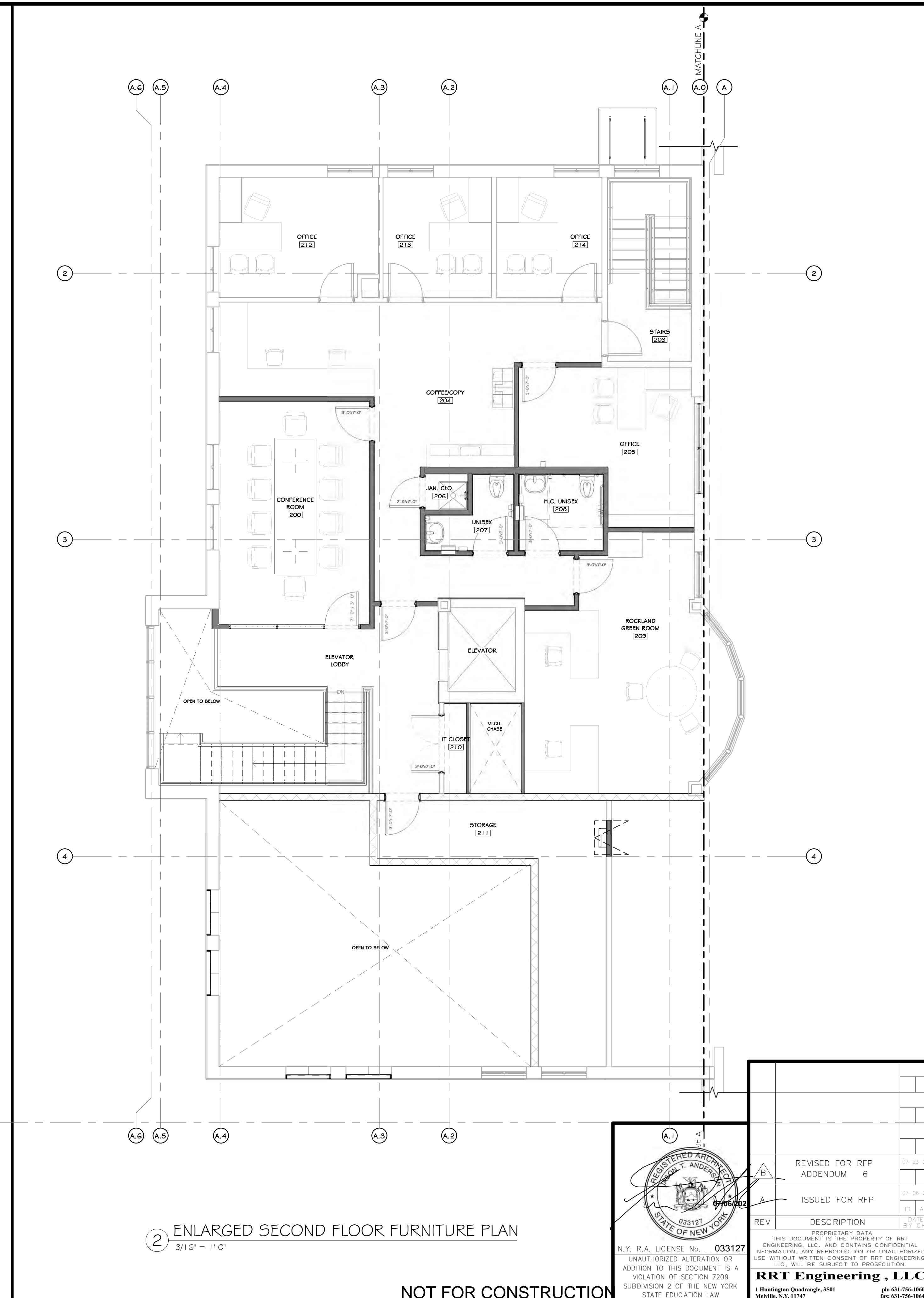
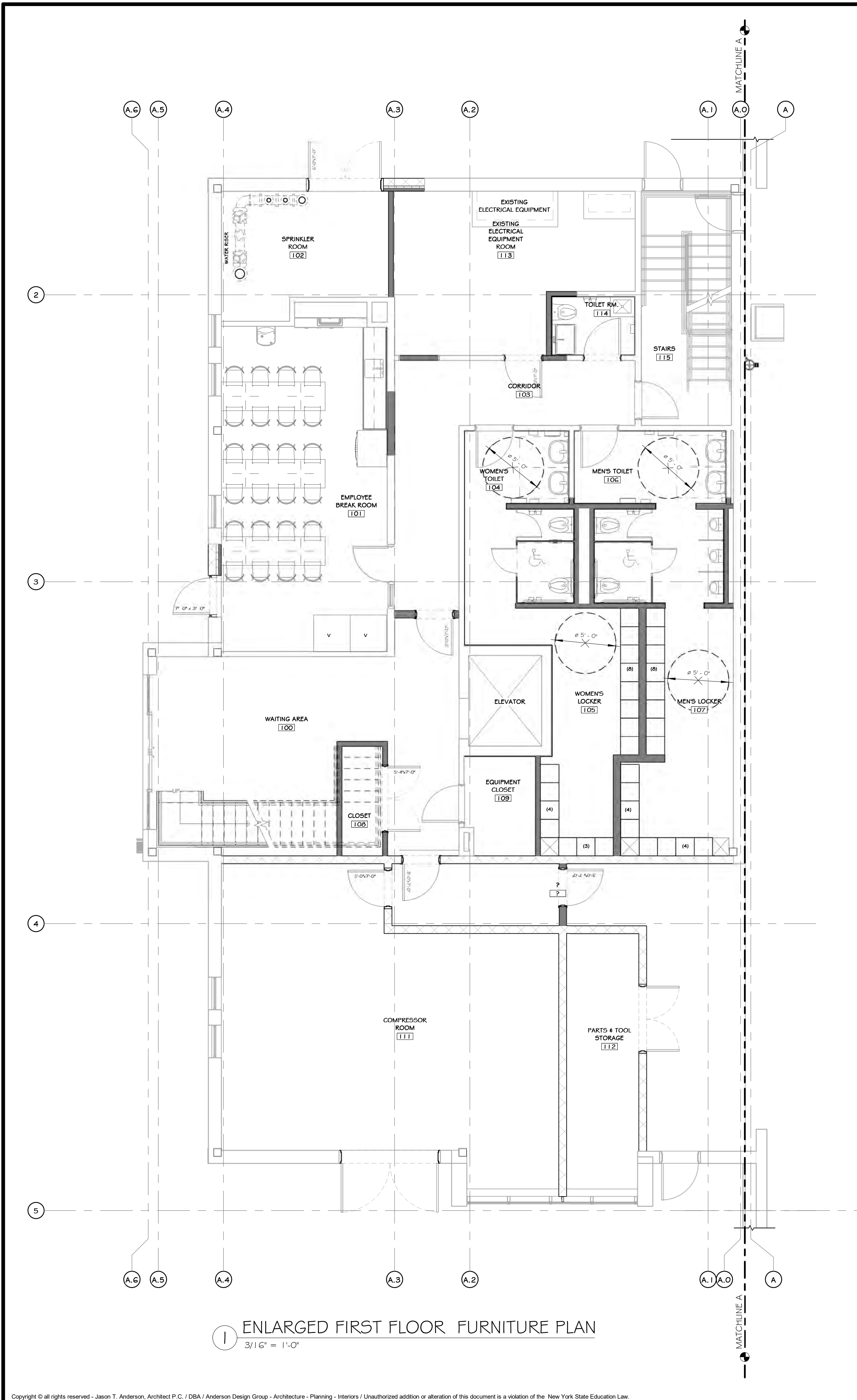


RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1000
fax: 631-756-1004

NOT FOR CONSTRUCTION

CONSTRUCTION NOTES

- NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING
1. FURNITURE LAYOUT IS FOR BASIC SPACE ALLOCATION, FINAL FURNITURE SELECTION AND LAYOUT TO BE COORDINATED WITH OWNER.
 2. G.C. TO INSTALL FURNITURE, COORDINATE WITH OWNER.



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-570-826-5000 | F 570-825-0888 | www.mragc.com

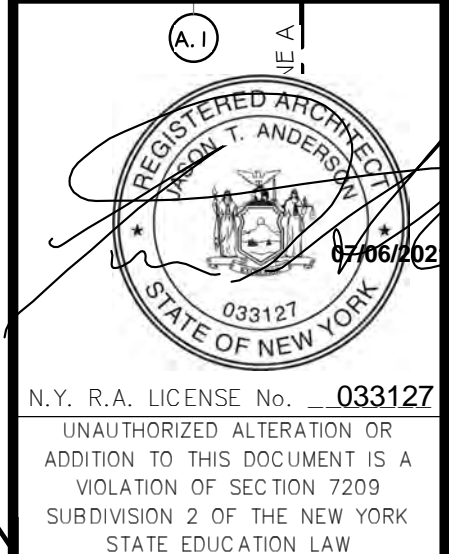
ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ENLARGED FURNITURE PLANS

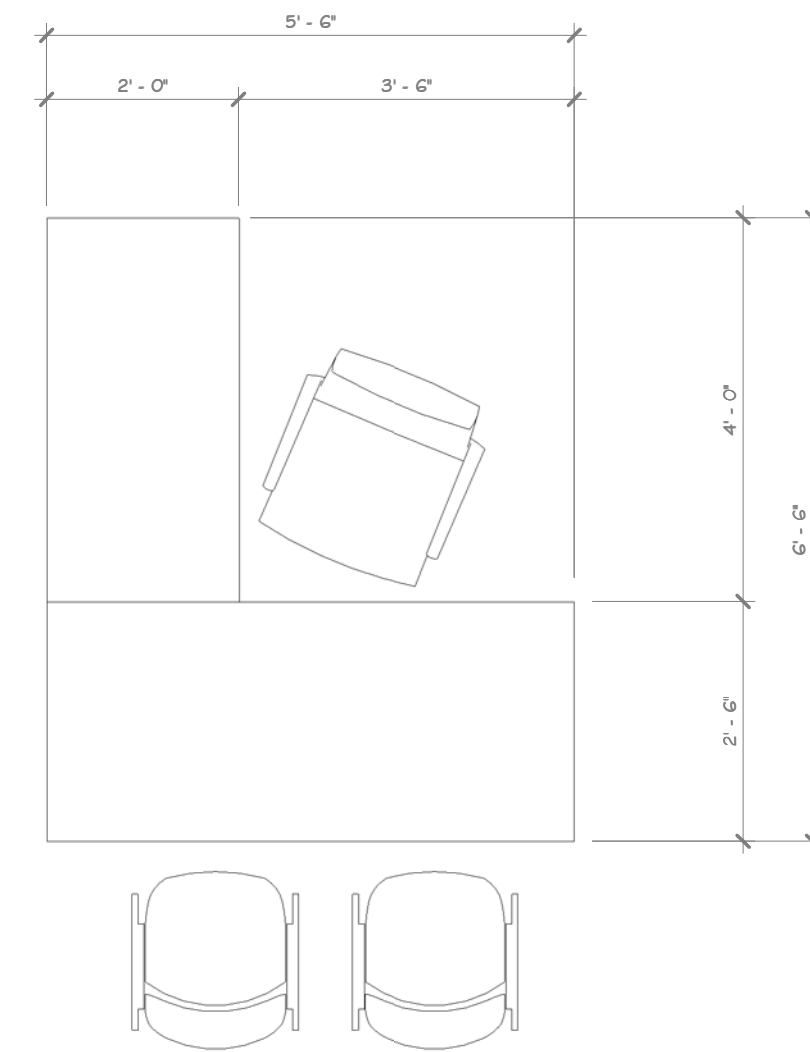
REV	DESCRIPTION	BY	DATE	PROJ. No:	SCALE:
A	ISSUED FOR RFP	ASD	07/06/21	499-010	AS SHOWN
B	REVISED FOR RFP ADDENDUM 6	ASD	07/06/21		



PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

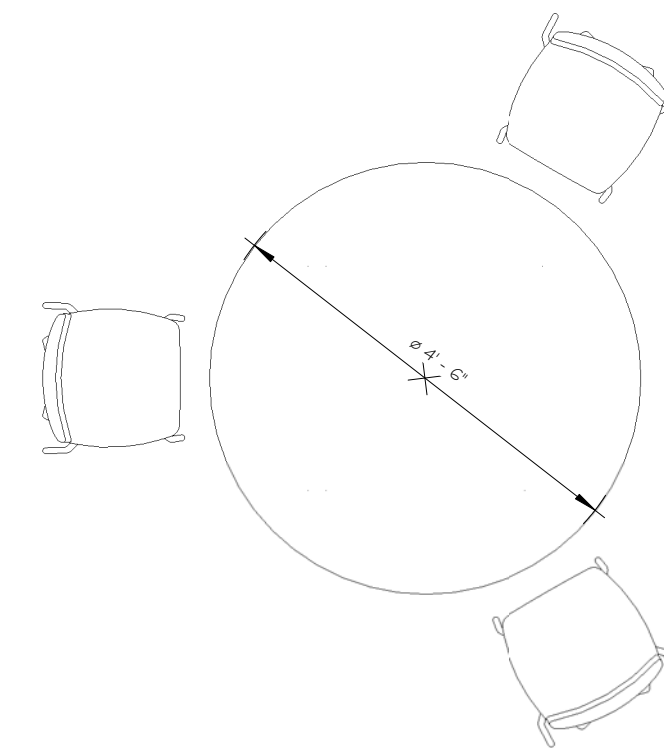
RRT Engineering, LLC
1 Huntington Quadrangle, 3981
Melville, N.Y. 11747
ph: 631-756-1800
fax: 631-756-1864

NOT FOR CONSTRUCTION



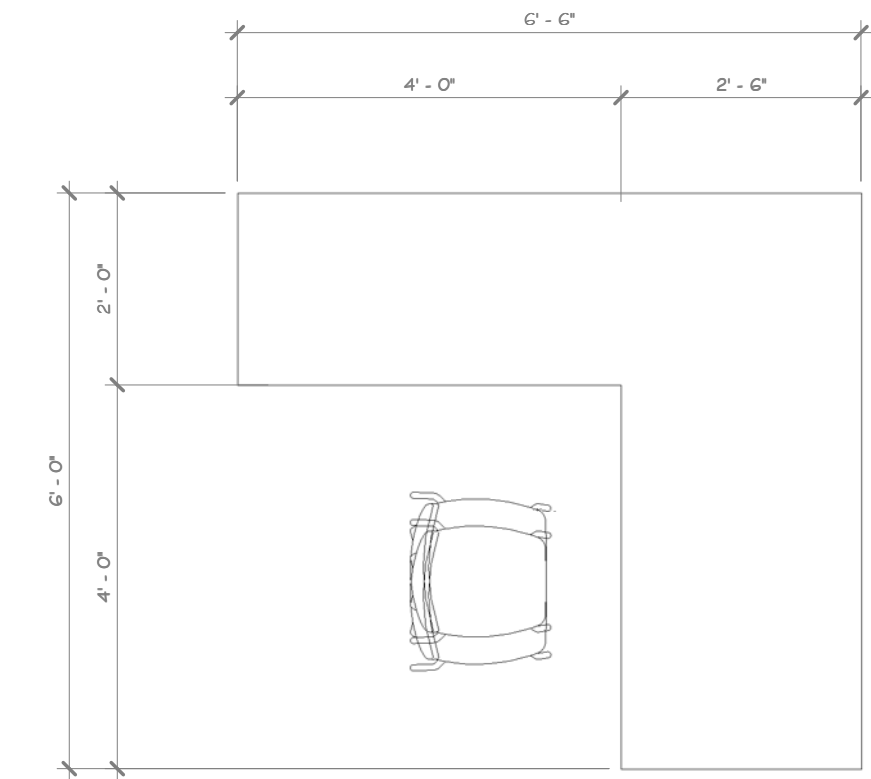
STANDARD DESK @ OFFICE

100



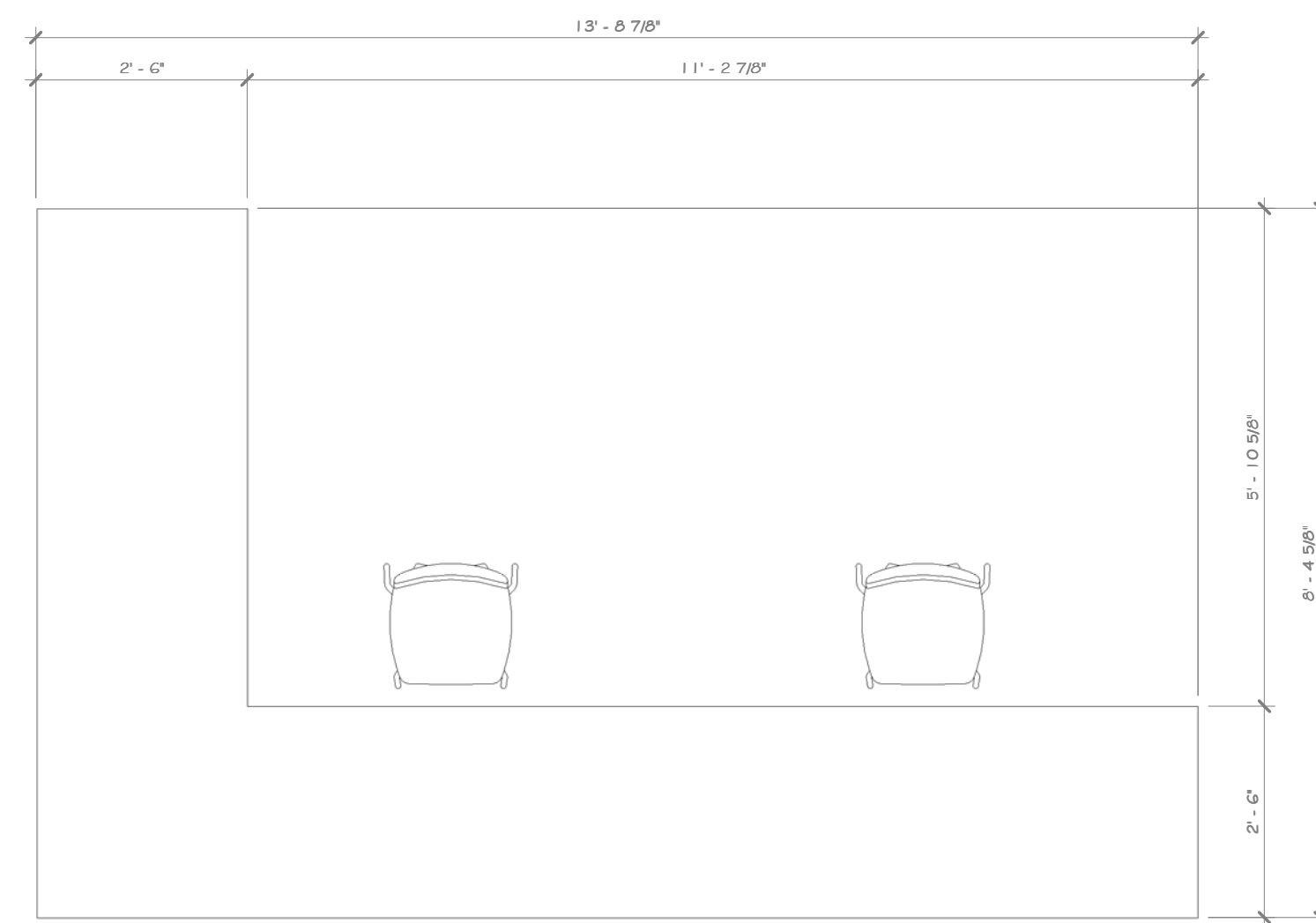
3 SEATERS CONFERENCE TABLE @ ROCKLAND GREEN ROOM

101



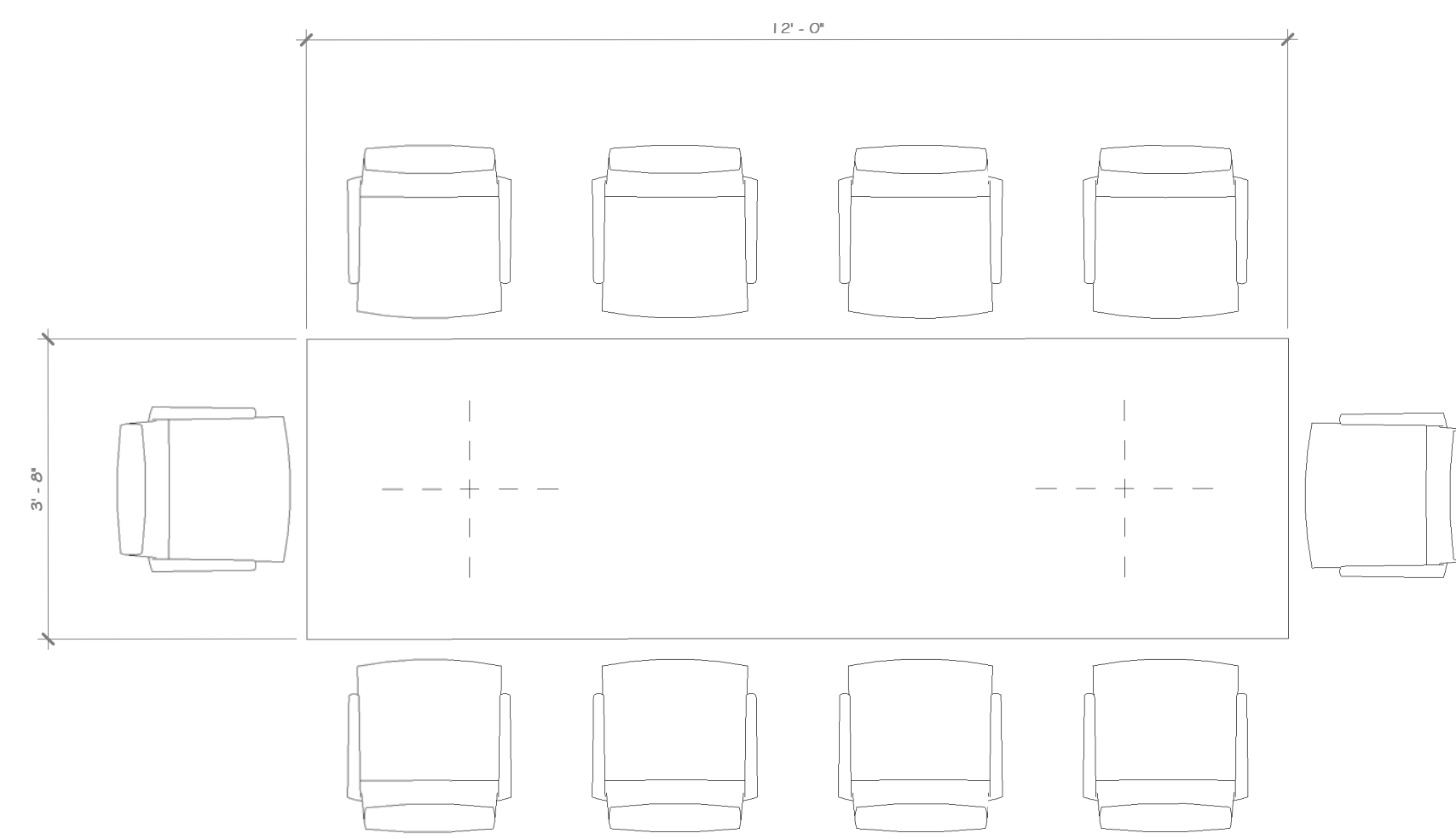
STANDARD DESK @ ROCKLAND GREEN ROOM

102



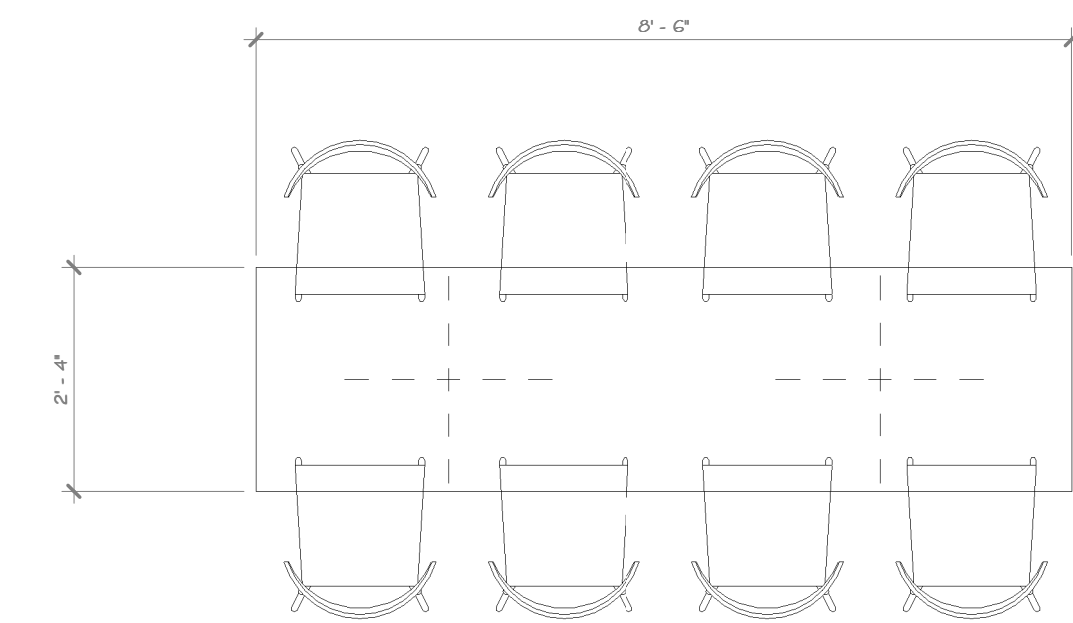
STANDARD DESK @ OPEN OFFICE

104



CONFERENCE ROOM (10 PERSON)

104



8 SEATERS TABLE @ EMPLOYEE BREAK ROOM

105

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANT
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.570.826.1000 | 1.570.825.0888 | www.mrspc.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
24 WALL AVE. • WOODBORO • NY 12484
P. 845.394.2755 | F. 845.394.6442
WWW.ANDERSONDESIGN.COM CONTACT@ANDERSONDESIGN.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

ENLARGED FURNITURE DETAILS

REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07-23-21	ADG
A	ISSUED FOR RFP	07-06-21	ADG
1	PROPRIETARY DATA	07-06-21	ADG

REGISTERED ARCHITECT
JASON T. ANDERSON
033127
STATE OF NEW YORK
07/06/2021
N.Y. R.A. LICENSE No. 033127
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

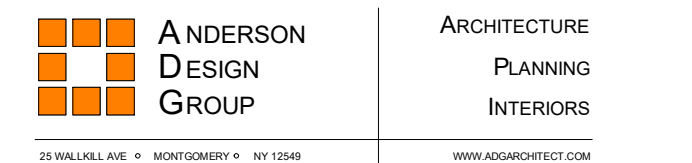
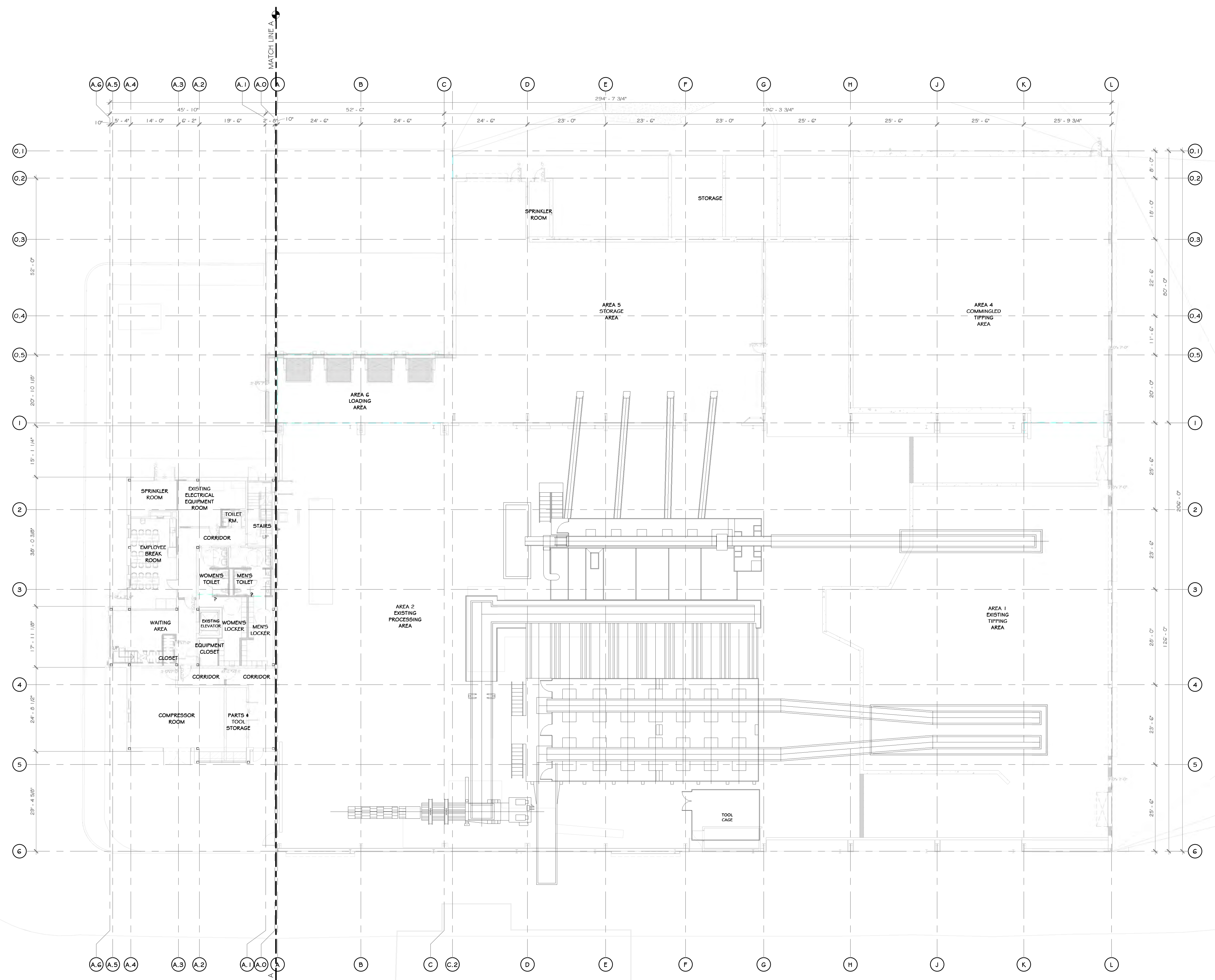
DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No:	SCALE:
IDEA	ADG	ADG	ADG	IDEA	07/06/21	499-010	AS SHOWN
						A-901	

1 FUR_STANDARD DESK @ OPEN OFFICE
1/2" = 1'-0"

NOT FOR CONSTRUCTION

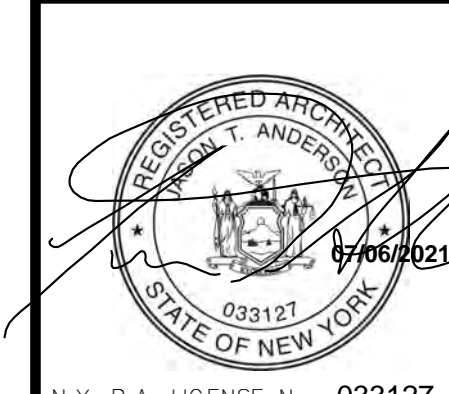
CONSTRUCTION NOTES

NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING.
 1. EQUIPMENT PLAN IS FOR REFERENCE ONLY. PLEASE SEE EQUIPMENT MANUFACTURERS LAYOUT FOR DETAILS.



Rockland Green
 ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
 420 TORNE VALLEY ROAD, HILLBURN, NY 10931

EQUIPMENT PLAN

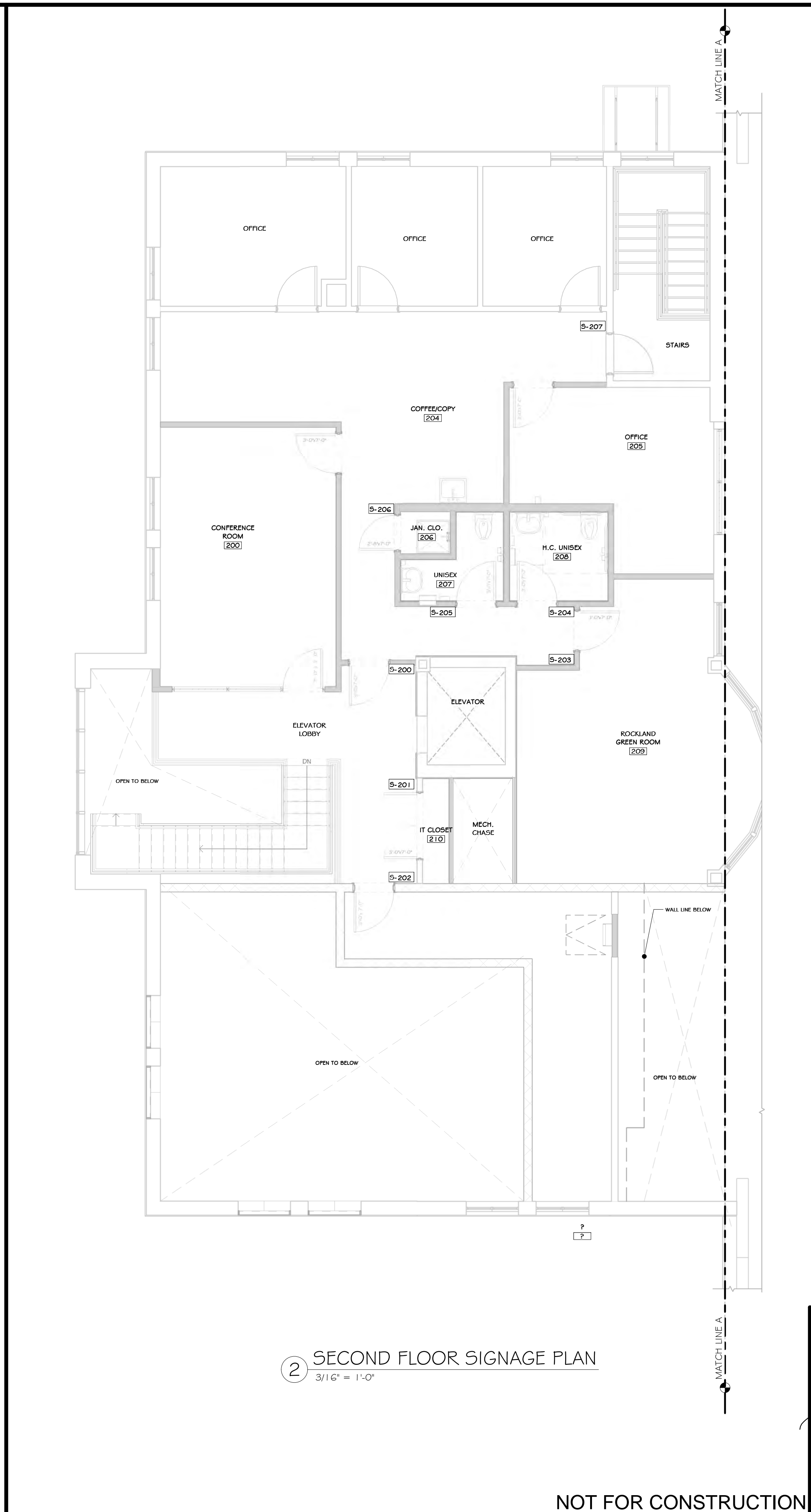
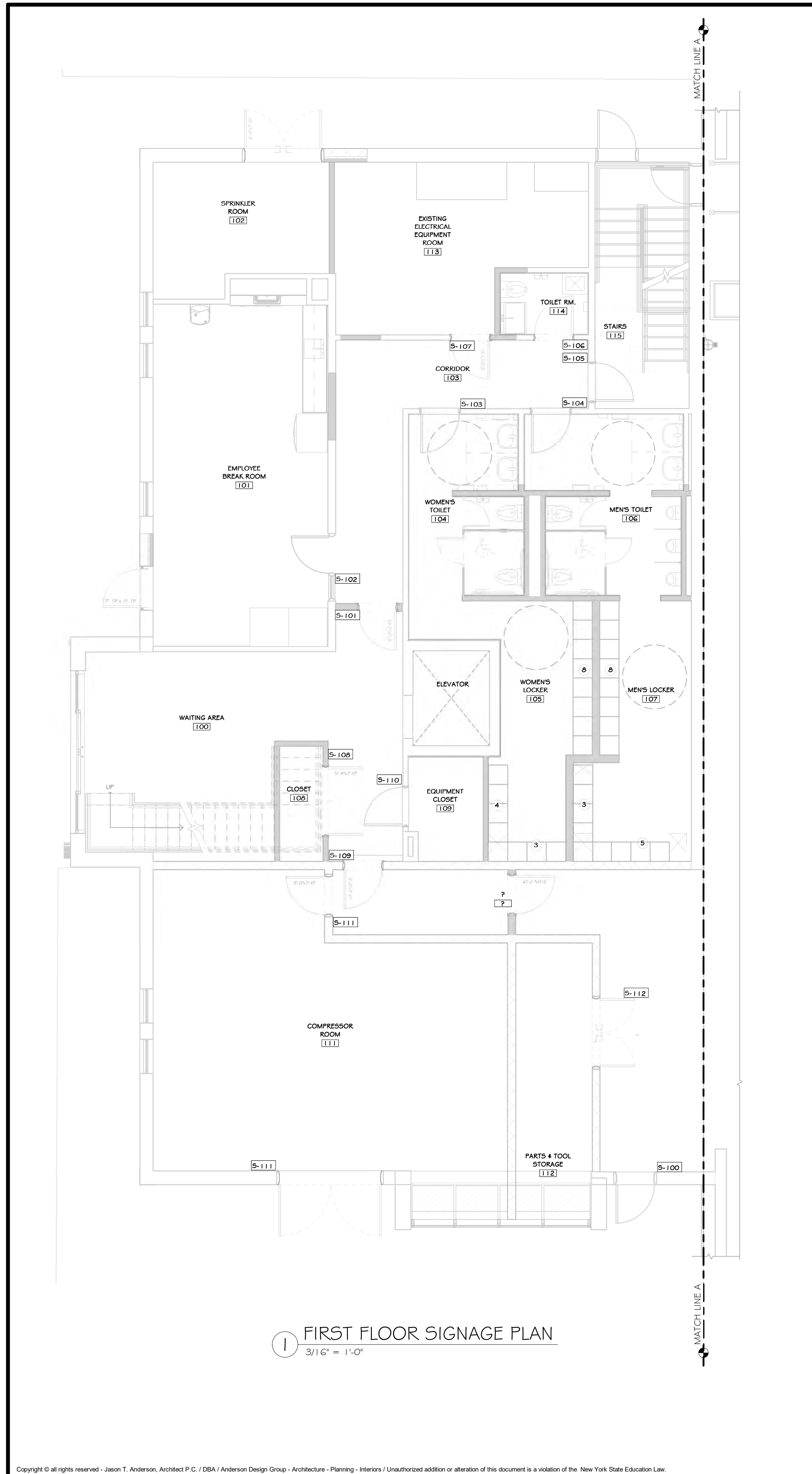


REVISED FOR RFP ADDENDUM 6	07-23-21
ISSUED FOR RFP	07-06-21
DESCRIPTION	BY: CLJ

PROPRIETARY DATA
 THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC. AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
 1 Huntington Quadrangle, 3501
 Melville, N.Y. 11747
 ph: 631-756-1060
 fax: 631-756-1064

DRAWN	IDEA	05/21/21	PROJ. No: 499-010	SCALE: AS SHOWN
CHECKED	ADG	07/06/21	DWG. NO: A-902	A
DESIGNED	ADG	07/06/21	CAD FILE:	
APPROVED	ADG	07/06/21	SHEET SIZE: D-24x36	REV

NOT FOR CONSTRUCTION



INTERIOR SIGNAGE SCHEDULE	
499-010 ROCKLAND GREEN MRF ALTERATIONS	
S-100	TYPE: SN-1 LOCATION: SEE PLAN ROOM #: 100, 110 QUANTITY: 3 TEXT LINES* (INDIVIDUAL): EXT
S-101	TYPE: SN-1 LOCATION: SEE PLAN ROOM #: 103 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): CORRIDOR
S-102	TYPE: SN-2 LOCATION: SEE PLAN ROOM #: 101 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): EMPLOYEE BREAK ROOM
S-103	TYPE: SN-3 LOCATION: SEE PLAN ROOM #: 104 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): WOMEN'S TOILET
S-104	TYPE: SN-4 LOCATION: SEE PLAN ROOM #: 106 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): MEN'S TOILET
S-105	TYPE: SN-5 LOCATION: SEE PLAN ROOM #: EXISTING STAIR QUANTITY: 1 TEXT LINES* (INDIVIDUAL): STAIRS
S-106	TYPE: SN-6 LOCATION: SEE PLAN ROOM #: 114 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): JAN./STG.
S-107	TYPE: SN-7 LOCATION: SEE PLAN ROOM #: 113 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): ELECTRICAL
S-108	TYPE: SN-8 LOCATION: SEE PLAN ROOM #: 108 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): CLOSET
S-109	TYPE: SN-9 LOCATION: SEE PLAN ROOM #: 110 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): CORRIDOR
S-110	TYPE: SN-10 LOCATION: SEE PLAN ROOM #: 109 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): IT CLOSET
S-111	TYPE: SN-11 LOCATION: SEE PLAN ROOM #: 111 QUANTITY: 2 TEXT LINES* (INDIVIDUAL): COMPRESSOR ROOM
S-112	TYPE: SN-12 LOCATION: SEE PLAN ROOM #: 112 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): PARTS & TOOL STORAGE
S-200	TYPE: SN-13 LOCATION: SEE PLAN ROOM #: 200 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): LOBBY ELEVATOR
S-201	TYPE: SN-14 LOCATION: SEE PLAN ROOM #: 210 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): IT CLOSET

CONSTRUCTION NOTES NOTE: NOT ALL NOTES MAY BE USED ON THIS DRAWING

- INTERIOR SIGNAGE DRAWINGS AND INFORMATION CONTAINED IN THIS SHEET IS FOR GENERAL DESIGN REQUIREMENTS ONLY. CONTRACTOR SHOULD VERIFY AS-BUILT CONDITIONS AND COORDINATE WITH OWNER FOR SPECIFIC REQUIREMENTS.
- REFER TO PLAN DIMENSION & NOTE SHEET A201-BP FOR ROOM NAMES & NUMBERS. CONFIRM WITH OWNER PRIOR TO ORDERING.
- CONTRACTOR TO COORDINATE W/ OWNERS REP. TO DETERMINE IF ANY ADDITIONAL DIRECTIONAL SIGNAGE IS REQUIRED.
- REFER TO SPECIFICATIONS FOR WALL MOUNTING METHODS & ADDITIONAL INFORMATION.

INTERIOR SIGNAGE SCHEDULE	
499-010 ROCKLAND GREEN MRF ALTERATIONS	
S-202	TYPE: SN-15 LOCATION: SEE PLAN ROOM #: 211 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): STORAGE
S-203	TYPE: SN-16 LOCATION: SEE PLAN ROOM #: 209 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): ROCKLAND GREEN ROOM
S-204	TYPE: SN-17 LOCATION: SEE PLAN ROOM #: 206 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): H.C. UNISEX
S-205	TYPE: SN-18 LOCATION: SEE PLAN ROOM #: 207 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): UNISEX
S-206	TYPE: SN-19 LOCATION: SEE PLAN ROOM #: 206 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): CLOSET
S-207	TYPE: SN-20 LOCATION: SEE PLAN ROOM #: 204 QUANTITY: 1 TEXT LINES* (INDIVIDUAL): COFFEE/COPY

PROJECT

KEY PLAN XXXX AREA OF CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANT
225 N. Pennsylvania Ave. Wilkes-Barre, PA 18703
1-570-826-1000 | 1-570-825-0888 | www.mrsgz.com

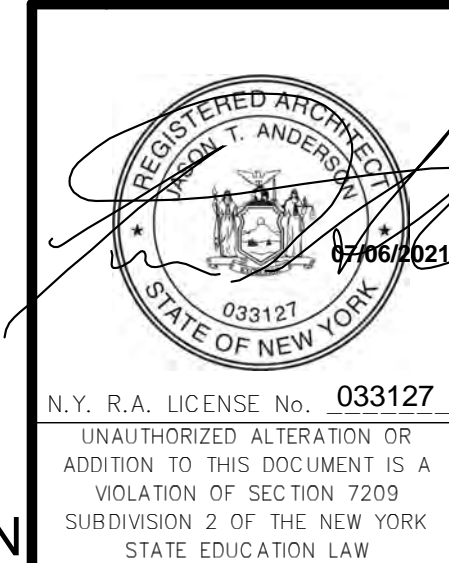
ANDERSON DESIGN GROUP ARCHITECTURE PLANNING INTERIORS
25 WALLACE AVE. • WOODBORO • NY 10994
© 1988-2014 • 1-800-854-8444 • www.andersondesign.com

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

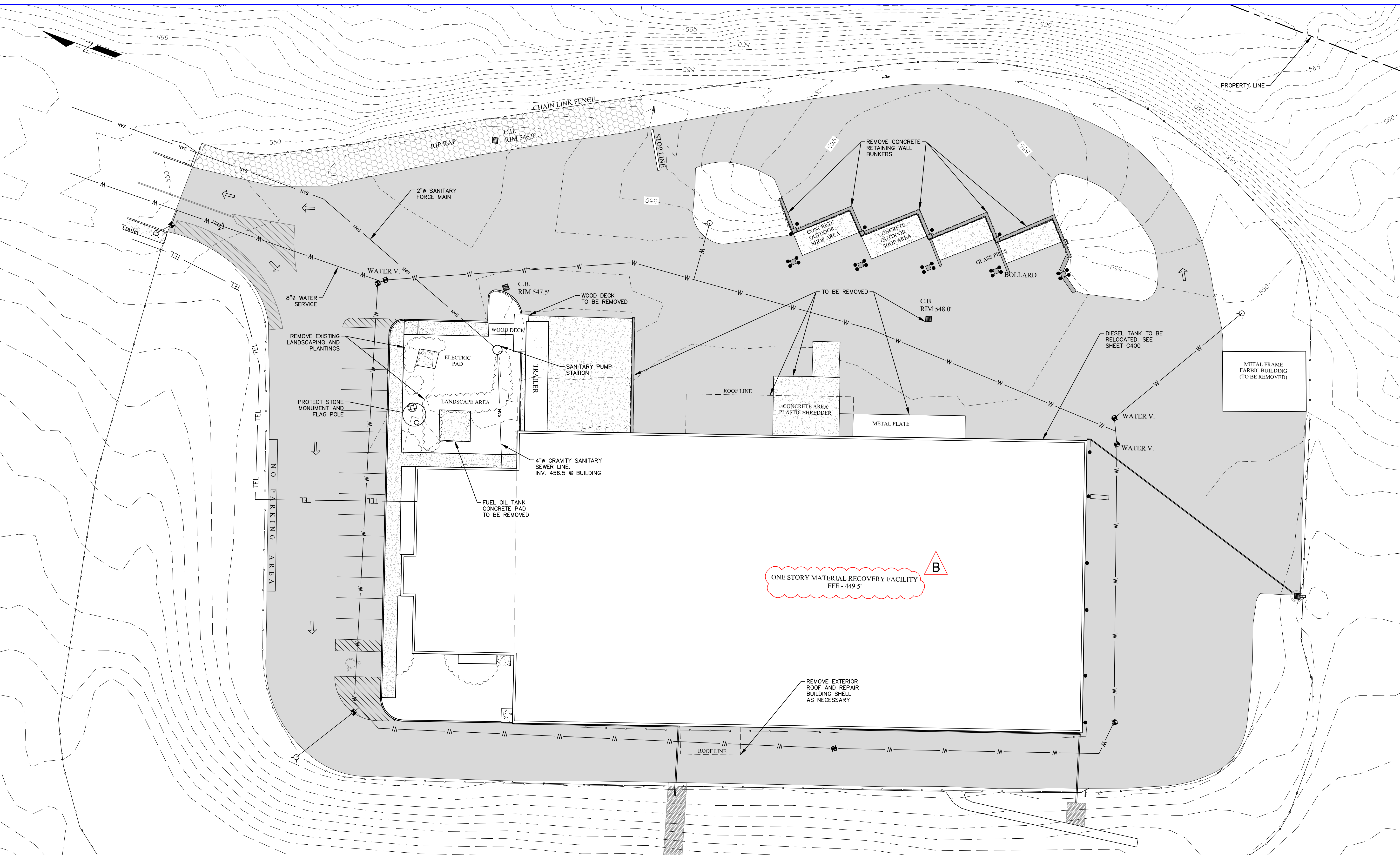
INTERIOR SIGN SCHEDULES

BY	DATE	PROJ. No:	SCALE:
DRAWN	IDEA 07/06/21	499-010	AS SHOWN
CHECKED	ADG 07/06/21	DWG. NO: A-905	A
DESIGNED	ADG 07/06/21	CAD FILE:	
APPROVED	ADG 07/06/21	SHEET SIZE: D-24x36	REV



REV	DESCRIPTION	DATE
6	REVISED FOR RFP ADDENDUM 6	07-21-21
5	ISSUED FOR RFP	07-06-21

NOT FOR CONSTRUCTION



LEGEND

---	SURVEY CONTOUR - MAJOR
- - -	SURVEY CONTOUR - MINOR
- - - - -	2-FT LIDAR CONTOUR
---	FENCELINE
---	EDGE OF PAVEMENT
---	WATER MAIN
---	GUIDERAIL
○	HYDRANT
□	CATCH BASIN
○	WATER VALVE
●	BOLLARD

MAP REFERENCE

- BASE SITE SURVEY BY GARY R. RICH, LLS, JULY 12, 2016.
- ADDITIONAL SURVEY OF PROJECT AREA BY MJ ENGINEERING AND LAND SURVEYING, 7/14/2021.
- PERIMETER CONTOURS FROM NYSGIS ROCKLAND COUNTY LIDAR, 2014
- UTILITY INFORMATION FROM DRAWING TITLED "RECYCLING FACILITY BUILDING UTILITY PLAN" BY MAGUIRE GROUP ARCHITECTS/ENGINEERS/PLANNERS PC, DATED JUNE 13, 1997.

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-0001 | 1-717-851-0088 | www.mro.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

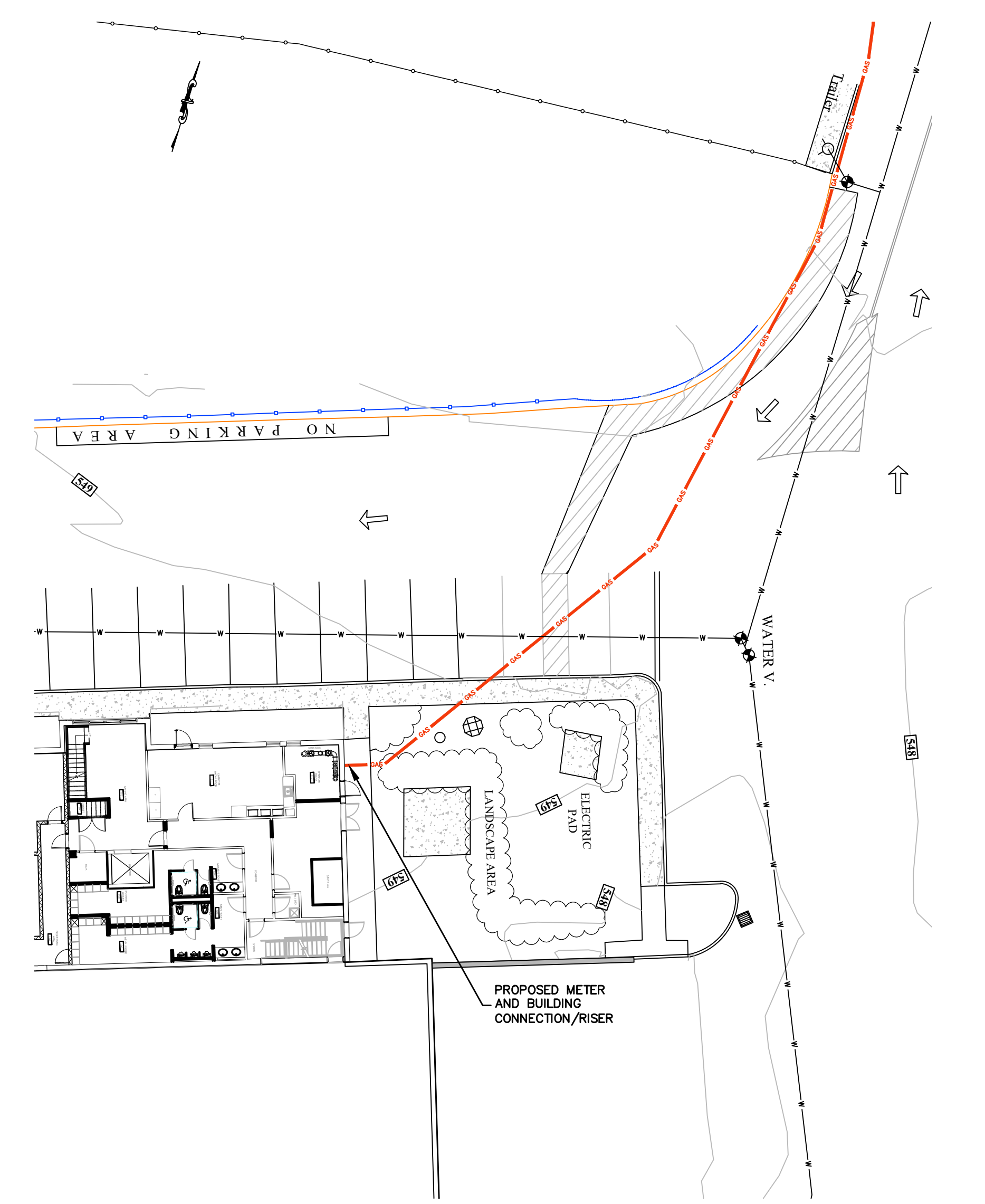
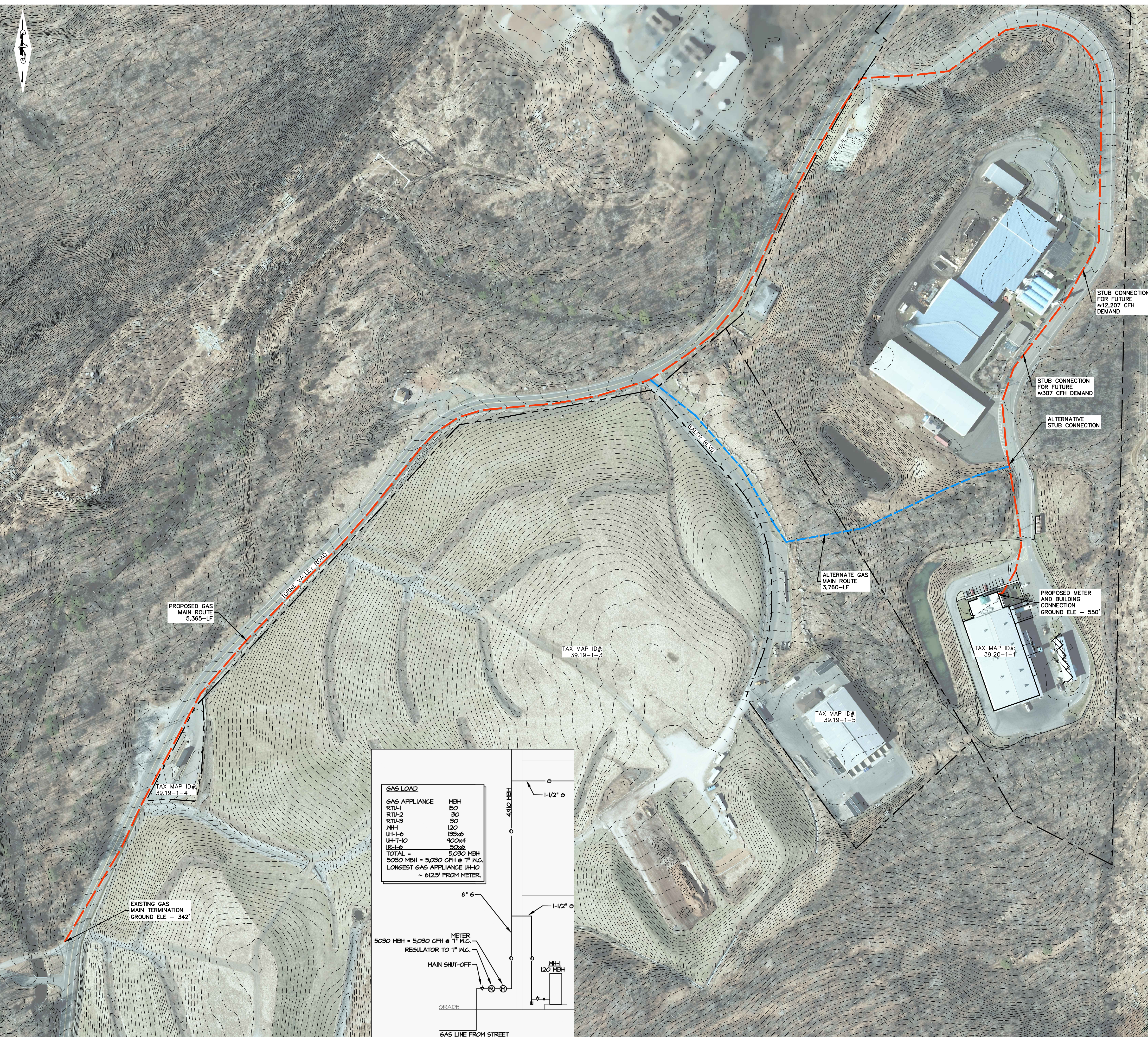


N.Y. P.E. LICENSE No. **094708**
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

RRT Engineering, LLC An Affiliate of Enviro-Services & Constructors, Inc. NY COA # 0017967	
Rockland Green	
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS 420 TORNE VALLEY ROAD, HILLBURN, NY 10931	
SITE IMPROVEMENTS EXISTING CONDITIONS PLAN	
REV	DESCRIPTION
B	REVISED FOR RFP ADDENDUM 6 DATE BY: CLK
A	ISSUED FOR RFP DATE BY: CLK
CHECKED	BY DATE
DESIGNED	AMM 05/18/21
APPROVED	TAS 05/18/21
APPROVED	TAS 05/18/21

PROJ. No: 499-010	SCALE: 1" = 20'
DWG. No: C-100	B
CAD FILE: 2021-10001	REV
SHEET SIZE: D-24x36	

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064



GAS METER AND BUILDING CONNECTION PLAN

SCALE: 1" = 20'

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-852-1000 | 1-717-852-0888 | www.mro.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
101 WALL KILL AVE. • HUNTINGTON • NY 10806
WWW.ANDERSONDESIGNGROUP.COM
CONTACT@ANDERSONDESIGNGROUP.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

PROPOSED GAS MAIN EXTENSION ROUTE AND CONNECTION LOCATION

REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	07/23/21 TAS/AMM	
A	GAS APPLICATION	05/07/21 TAS/AMM	
	REV	DATE	BY

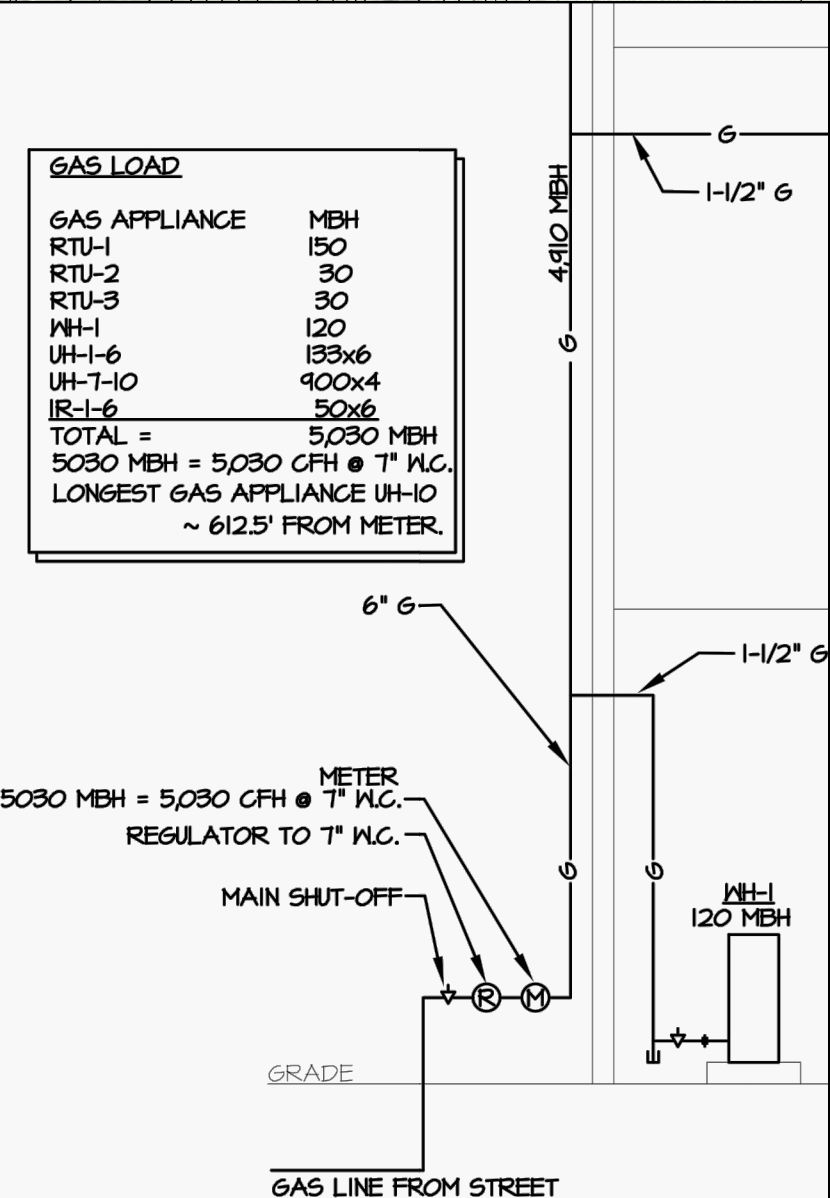


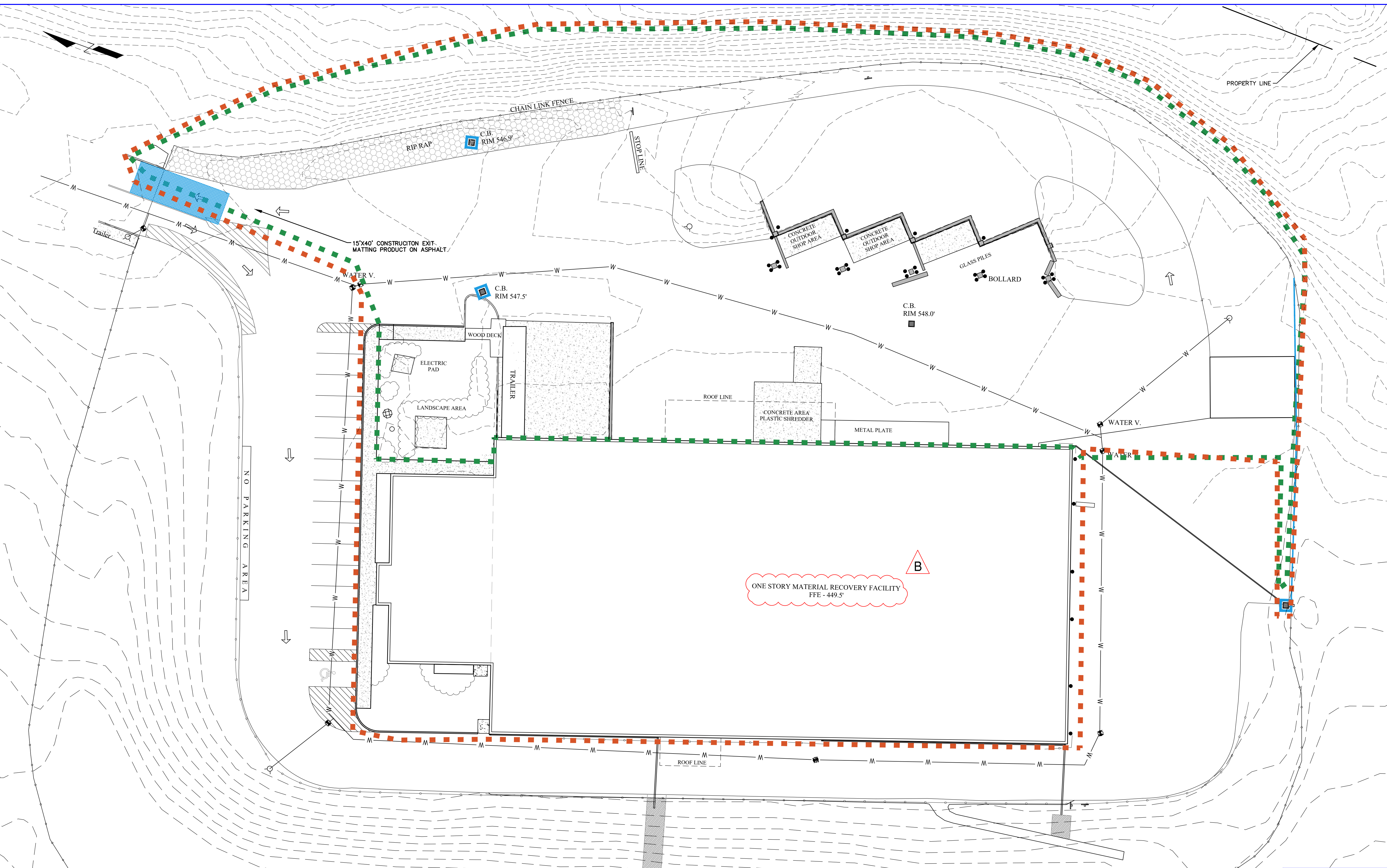
N.Y. P.E. LICENSE No. 094708
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

CHECKED	DESIGNED	APPROVED	BY	TAS	DATE	PROJ. No:	SCALE:
			AMM	TAS	05/07/21	499-010	1" = 120'
			AMM	TAS	05/07/21		
			AMM	TAS	05/07/21		

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

DWG. No: 2021-10002
CAD FILE: 2021-10002
SHEET SIZE: D-24x36





- LEGEND**
- 554
 - SURVEY CONTOUR — MAJOR
 - - - SURVEY CONTOUR — MINOR
 - - - FENCELINE
 - EDGE OF PAVEMENT
 - W — WATER MAIN
 - GUIDERAIL
 - - - LIMIT OF CONSTRUCTION
 - - - LIMIT OF GROUND DISTURBANCE
 - COMPOST FILTER SOCK OR SILT FENCE
 - HYDRANT
 - CATCH BASIN
 - CATCH BASIN INLET PROTECTION
 - WATER VALVE
 - BOLLARD

- CONSTRUCTION SEQUENCE:**
1. SITE PRECONSTRUCTION MEETING AND PROJECT REVIEW.
 2. PERFORM ONE-CALL "DIGSAFE" UTILITY LOCATION.
 3. PERFORM SURVEY STAKEOUT OF PROJECT LIMITS.
 4. INSTALL TEMPORARY EROSION AND SEDIMENT CONTROLS.
 5. DEMOLISH FABRIC BUILDING AND BUNKERS.
 6. EXCAVATE AND INSTALL BUILDING EXPANSION FOUNDATION.
 7. INSTALL NEW WATER MAIN AND CATCH BASINS.
 8. CONSTRUCT NEW BUILDING EXPANSION STRUCTURE.
 9. INSTALL NEW GAS MAIN.
 10. PAVE SITE PERIMETER.
 11. INSTALL NEW MRF EQUIPMENT.
- ENDANGERED SPECIES NOTES:**
1. ALL SITE WORK MUST FOLLOW NYSDEC RECOMMENDATIONS FOR PROTECTION OF ENDANGERED SPECIES ON SITE.

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-0001 | 1-717-851-0888 | www.mro.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
10 WALL KILL RD. • MONTICELLO • NY 12548
www.andersongroup.com | 518-538-0000



N.Y. P.E. LICENSE No. 094708
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

REV	DESCRIPTION	DATE BY
B	REVISED FOR RFP ADDENDUM 6	07/23/21 TAS/JMM
A	ISSUED FOR RFP	07/05/21 TAS/JMM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

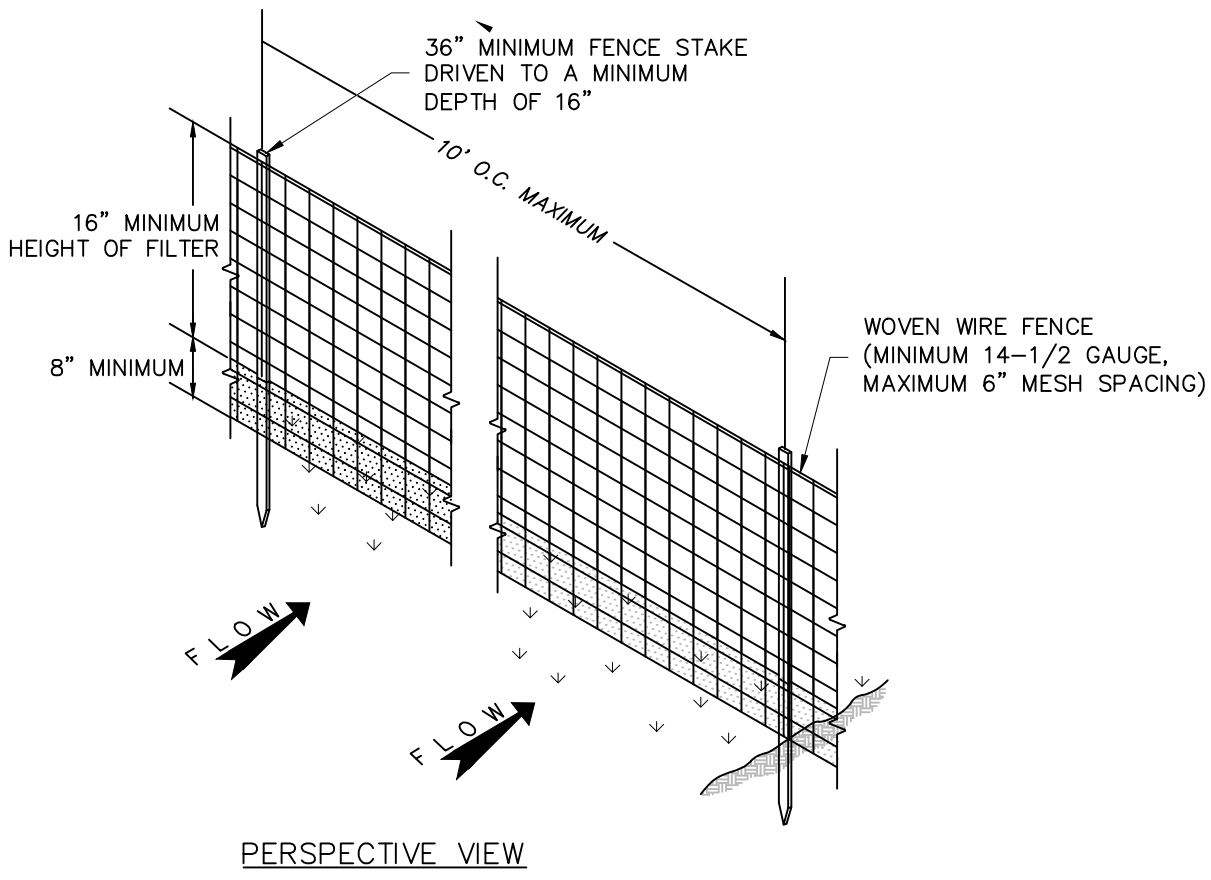
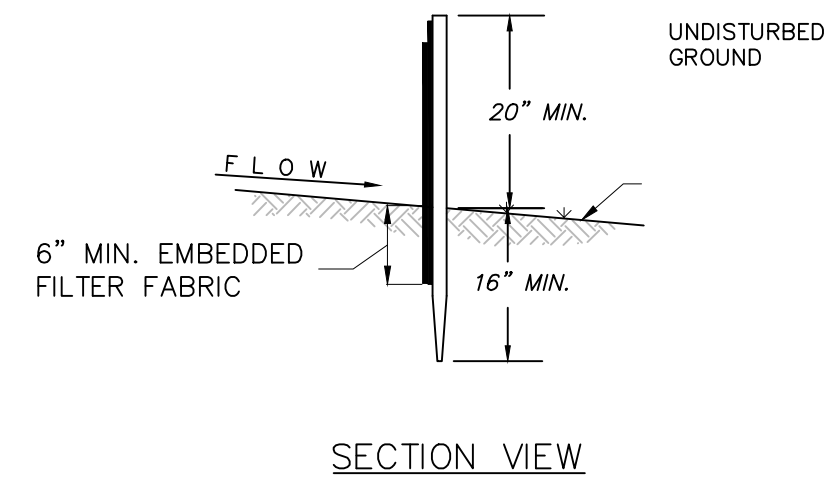
SITE IMPROVEMENTS EROSION AND SEDIMENT CONTROL PLAN

DRAWN	BY	DATE	PROJ. No:	SCALE:
CHECKED	TAS	05/21/21	499-010	1" = 20'
DESIGNED	AMM	05/21/21		
APPROVED	TAS	05/21/21		

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

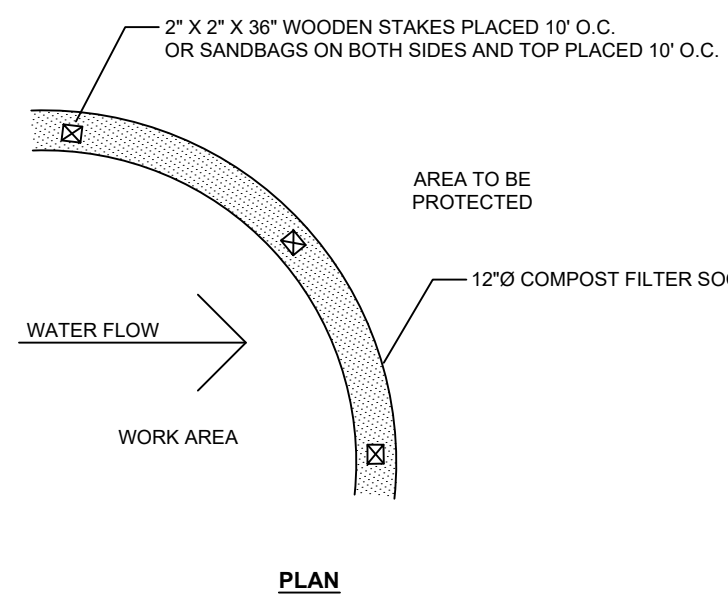
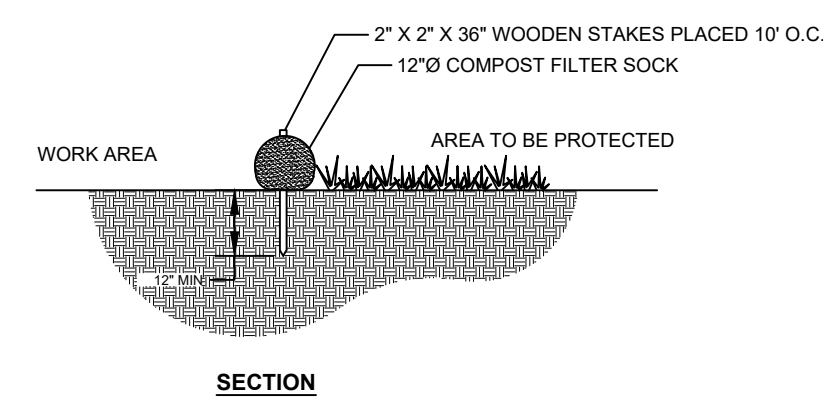
DWG. No: C-200
CAD FILE: 2021-10003
SHEET SIZE: D-24x36

NOT FOR CONSTRUCTION



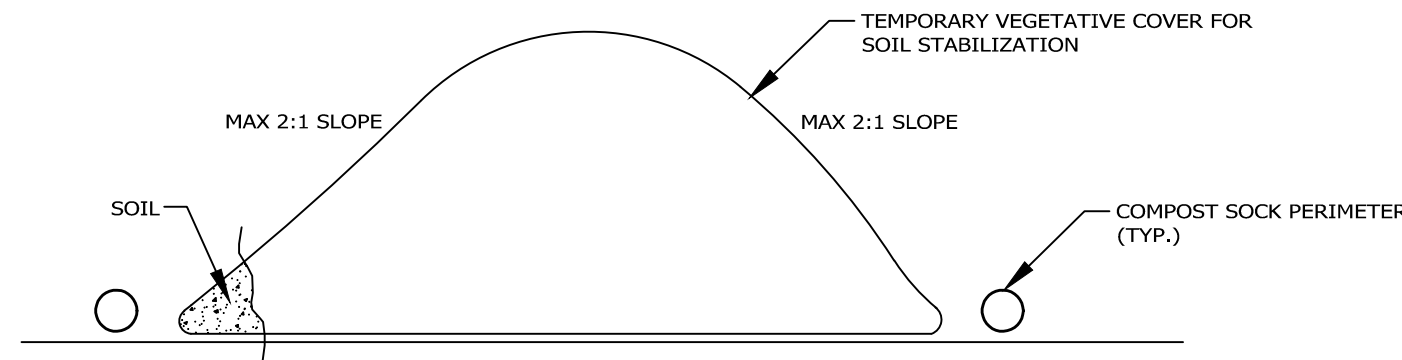
SILT FENCE DETAIL
(NOT TO SCALE)

- SILT FENCE NOTES:**
1. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.
 2. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE STAKES WITH WIRE TIES OR STAPLES.
 3. FILTER FABRIC SHALL BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 4. WHEN TWO SECTIONS OF FILTER FABRIC ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY 6" AND FOLDED.
 5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.



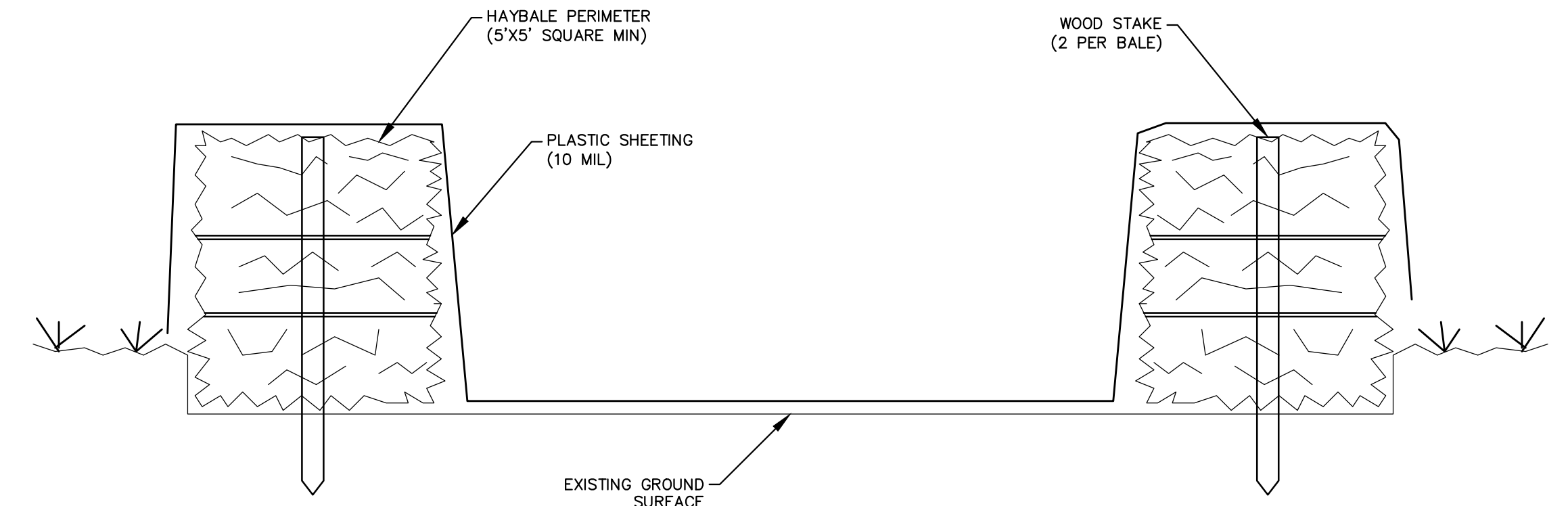
COMPOST FILTER SOCK DETAIL
(NOT TO SCALE)

- COMPOST FILTER SOCK NOTES:**
1. MANUFACTURED COMPOST FILTER SOCK TO BE FILTREXX SILTSOXX, OR APPROVED EQUIVALENT.
 2. FILTER SOCKS ARE TO MEET ALL NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR COMPOST FILTER SOCKS.
 3. WHERE INDEPENDENT SECTIONS OF FILTER SOCKS MEET, THEY SHALL BE OVERLAPPED A MINIMUM OF 2 FEET AND ADDITIONAL FILTER MEDIA SHALL BE PLACED ON THE END OF THE SOCK WHERE IT MEETS THE INSIDE FACE OF THE ADJACENT SOCK.
 4. TERMINAL ENDS OF FILTER SOCK ARE TO BE TURNED IN TOWARD WORK AREA 45° AND EXTENDED A MINIMUM OF 8'.

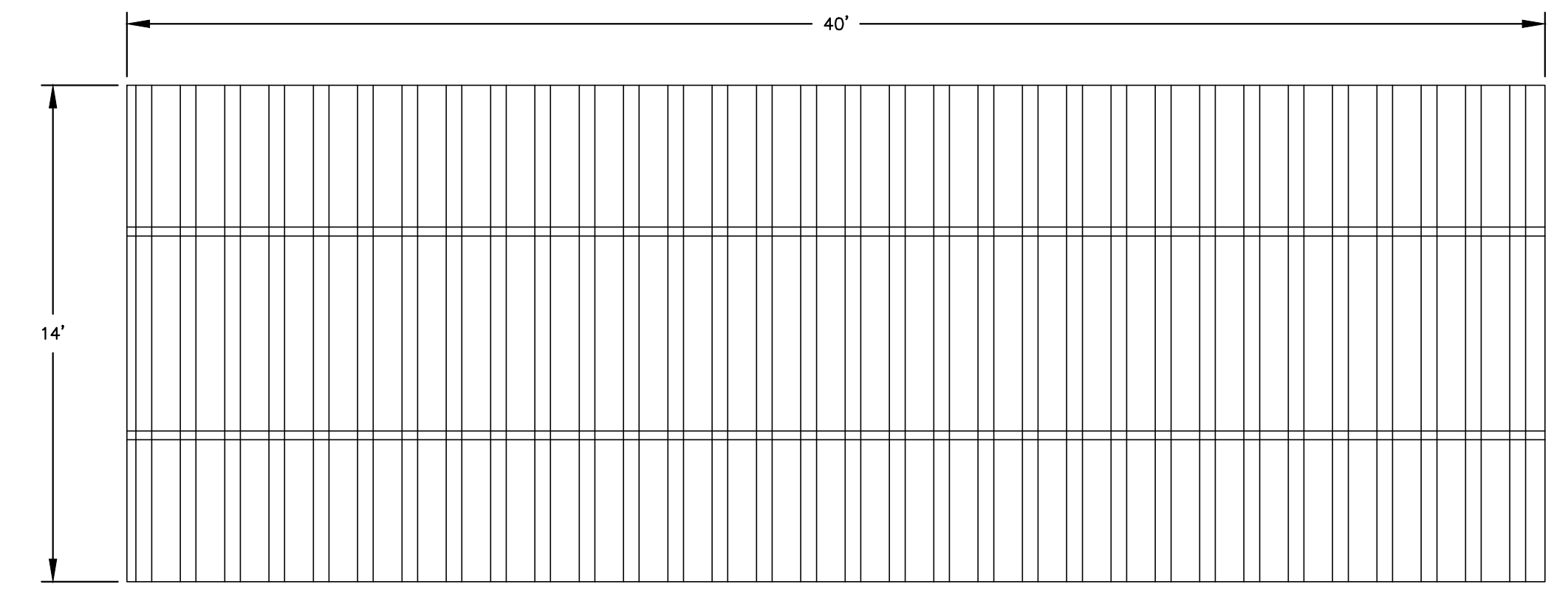


TYPICAL TEMPORARY STOCKPILE DETAIL
(NOT TO SCALE)

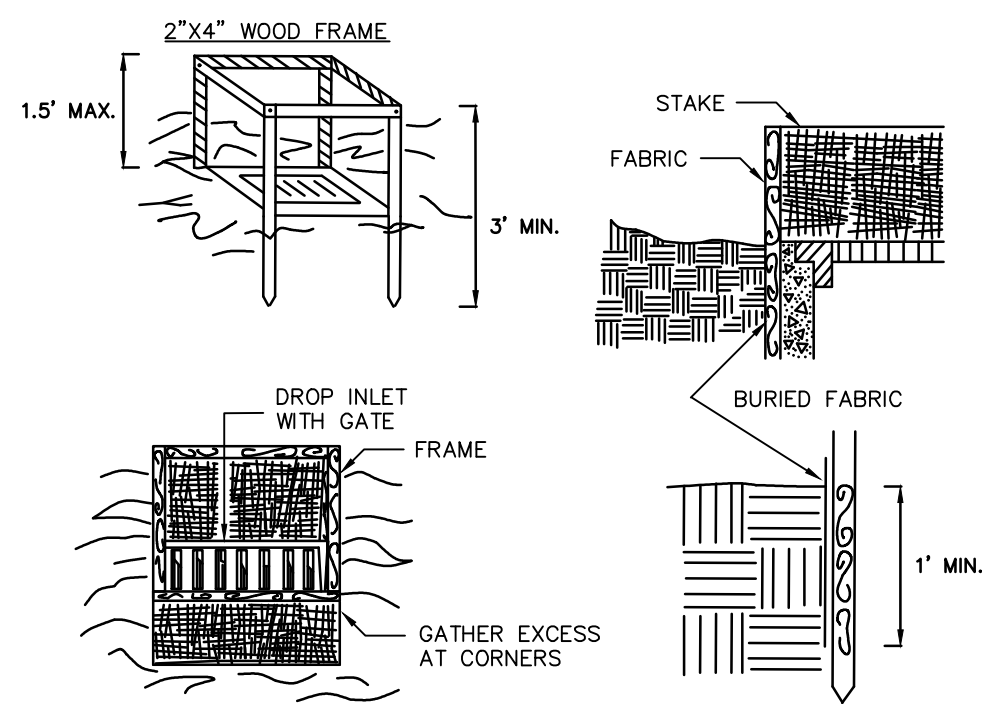
- CONSTRUCTION SPECIFICATIONS**
1. STOCKPILE AREAS ARE TO HAVE A DOWN-SLOPE PERIMETER CONTROL SYSTEM SUCH AS COMPOST FILTER SOCK OR SILT FENCING TO CONTAIN SOIL.
 2. IF STOCKPILE AREAS ARE WITHIN THE PROJECT'S LIMIT OF DISTURBANCE, THE PROPOSED PERIMETER CONTROL MAY SUFFICE. IF STOCKPILES ARE NOT WITHIN THE PROJECT'S LIMIT OF DISTURBANCE THEN EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE INSTALLED AT THE TOE OF THE SLOPE.
 3. THE SLOPE OF A STOCKPILE SHOULD NOT EXCEED 2V:1H SLOPE.
 4. STOCKPILES SURFACE CAN BE STABILIZED BY VEGETATION, GEOTEXTILE OR PLASTIC COVERS. THIS CAN BE AIDED BY ORIENTATING THE STOCKPILE LENGTHWISE INTO PREVAILING WINDS.
 5. FOR WINTER STABILIZATION MEASURES, EROSION AND SEDIMENT CONTROL BARRIERS MUST BE AT LEAST 15 FEET FROM THE TOE OF THE STOCKPILES TO PREVENT SOIL MIGRATION AND TO CAPTURE LOOSE SOIL.



CONCRETE TRUCK WASHOUT DETAIL
(NOT TO SCALE)

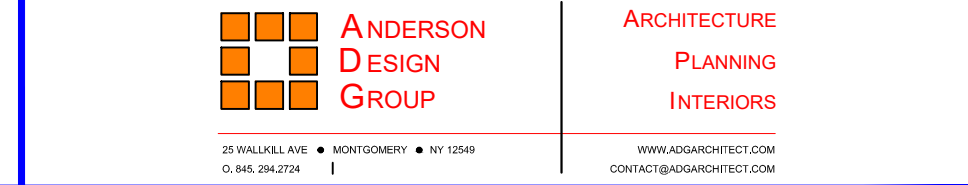


CONSTRUCTION EXIT GRATING DETAIL
(NOT TO SCALE)



1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS.
2. CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY WILL BE OVERLAPPED TO THE NEXT STAKE.
3. STAKE MATERIALS WILL BE STANDARD 2" x 4" WOOD OR EQUIVALENT METAL WITH A MINIMUM LENGTH OF 3 FEET.
4. SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18 INCHES DEEP. SPANS GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
5. FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.
6. A 2" x 4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY. MAXIMUM DRAINAGE AREA 1 ACRE

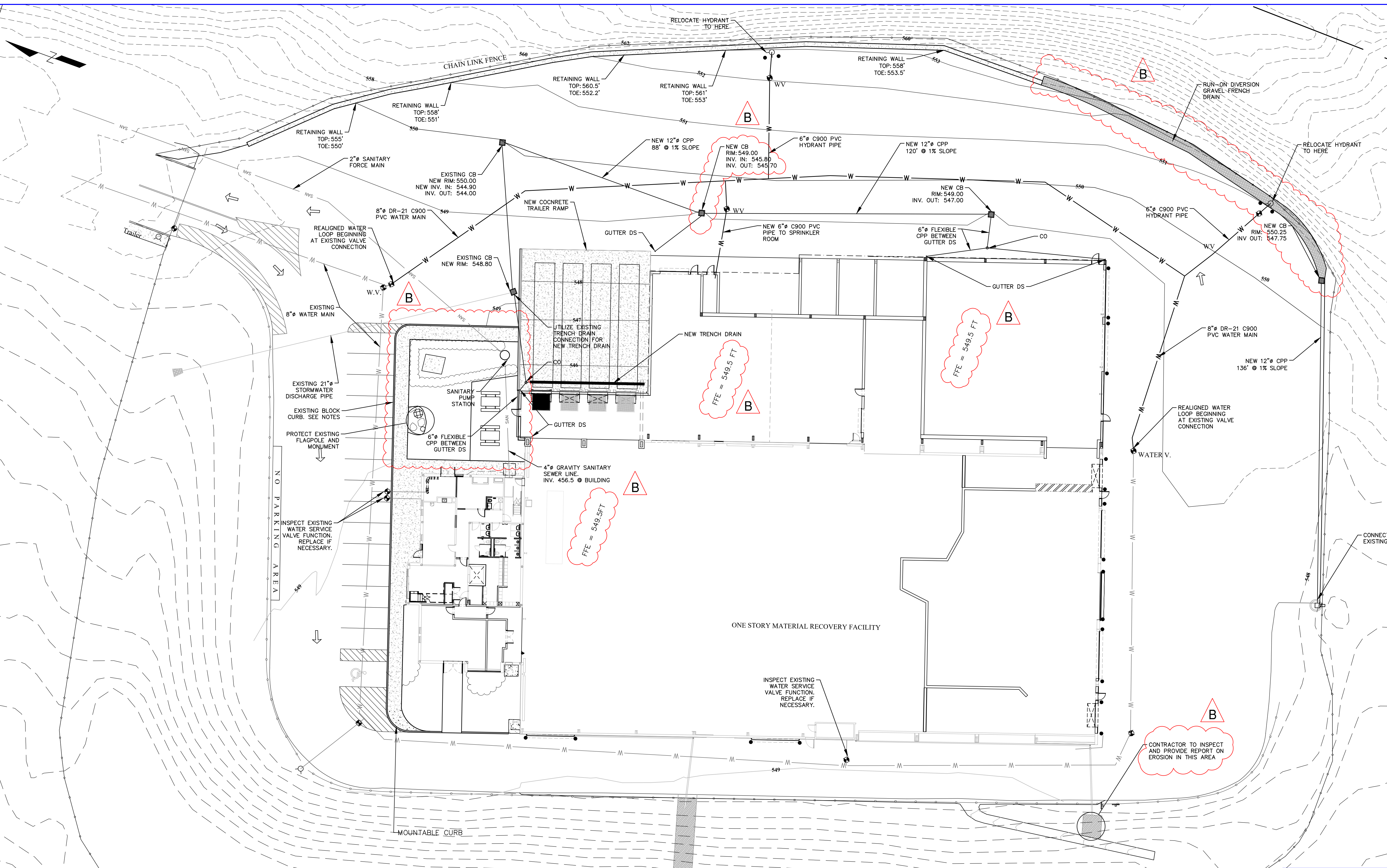
DROP INLET PROTECTION DETAIL
(NOT TO SCALE)



N.Y. P.E. LICENSE No. 094708
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

<p>RRT Engineering, LLC An Affiliate of Enviro-Services & Constructors, Inc. NY COA # 0017967</p>																																																																
<p>ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS 420 TORNE VALLEY ROAD, HILLBURN, NY 10931</p>																																																																
<p>SITE IMPROVEMENT PLAN E&S DETAILS</p>																																																																
<table border="1"> <tr> <th>REV</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> <th>CHK</th> </tr> <tr> <td>B</td> <td>REVISED FOR RFP ADDENDUM 6</td> <td>07/23/21</td> <td>TAS</td> <td>JMM</td> </tr> <tr> <td>A</td> <td>ISSUED FOR RFP</td> <td>07/05/21</td> <td>TAS</td> <td>JMM</td> </tr> </table>	REV	DESCRIPTION	DATE	BY	CHK	B	REVISED FOR RFP ADDENDUM 6	07/23/21	TAS	JMM	A	ISSUED FOR RFP	07/05/21	TAS	JMM	<table border="1"> <tr> <th>DRAWN</th> <th>CHECKED</th> <th>DESIGNED</th> <th>APPROVED</th> <th>BY</th> <th>DATE</th> <th>PROJ. No.</th> <th>SCALE</th> </tr> <tr> <td>TAS</td> <td>TAS</td> <td>TAS</td> <td>TAS</td> <td>AMM</td> <td>05/26/21</td> <td>499-010</td> <td>AS NOTED</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No.	SCALE	TAS	TAS	TAS	TAS	AMM	05/26/21	499-010	AS NOTED																																
REV	DESCRIPTION	DATE	BY	CHK																																																												
B	REVISED FOR RFP ADDENDUM 6	07/23/21	TAS	JMM																																																												
A	ISSUED FOR RFP	07/05/21	TAS	JMM																																																												
DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No.	SCALE																																																									
TAS	TAS	TAS	TAS	AMM	05/26/21	499-010	AS NOTED																																																									
<p>THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, INC. AND IS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.</p>																																																																
<p>RRT Engineering, LLC 1 Huntington Quadrangle, 3501 Melville, N.Y. 11747 ph: 631-756-1060 fax: 631-756-1064</p>																																																																

NOT FOR CONSTRUCTION



LEGEND

--- 554 ---	PROPOSED CONTOUR - MAJOR
---	PROPOSED CONTOUR - MINOR
---	FENCELINE
---	EDGE OF PAVEMENT
---	EXISTING SANITARY SERVICE
---	EXISTING WATER MAIN
---	PROPOSED WATER MAIN
---	GUIDERAIL
○	HYDRANT
□	CATCH BASIN
●	WATER VALVE
●	BOLLARD

NOTES:

1. ALL EXISTING WATER SERVICE VALVES ARE TO BE TESTED AND REPLACED IF NECESSARY.
2. ANY STONE CURBING THAT IS REMOVED FOR UTILITY INSTALLATION OR SITE WORK AT THE NORTHWEST END OF THE BUILDING IS TO BE SAVED AND REUSED. IF THE STONE IS DAMAGED AND CANNOT BE REUSED, IT SHALL BE REPLACED IN-KIND.
3. EXISTING MONUMENT AND FLAGPOLE IN LANDSCAPED AREA ARE TO REMAIN UNDISTURBED.

MAP REFERENCE:

- BASE SITE SURVEY BY GARY R. RICH, LLS. JULY 12, 2016.
- PERIMETER CONTOURS FROM NYSGIS ROCKLAND COUNTY LIDAR, 2014
- UTILITY INFORMATION FROM DRAWING TITLED "RECYCLING FACILITY BUILDING UTILITY PLAN" BY MAGUIRE GROUP ARCHITECTS/ENGINEERS/PLANNERS PC, DATED JUNE 13, 1997.

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-0001 | 1-717-851-0081 | www.mro.com

ANDERSON DESIGN GROUP	ARCHITECTURE PLANNING INTERIORS
-----------------------------	---------------------------------------

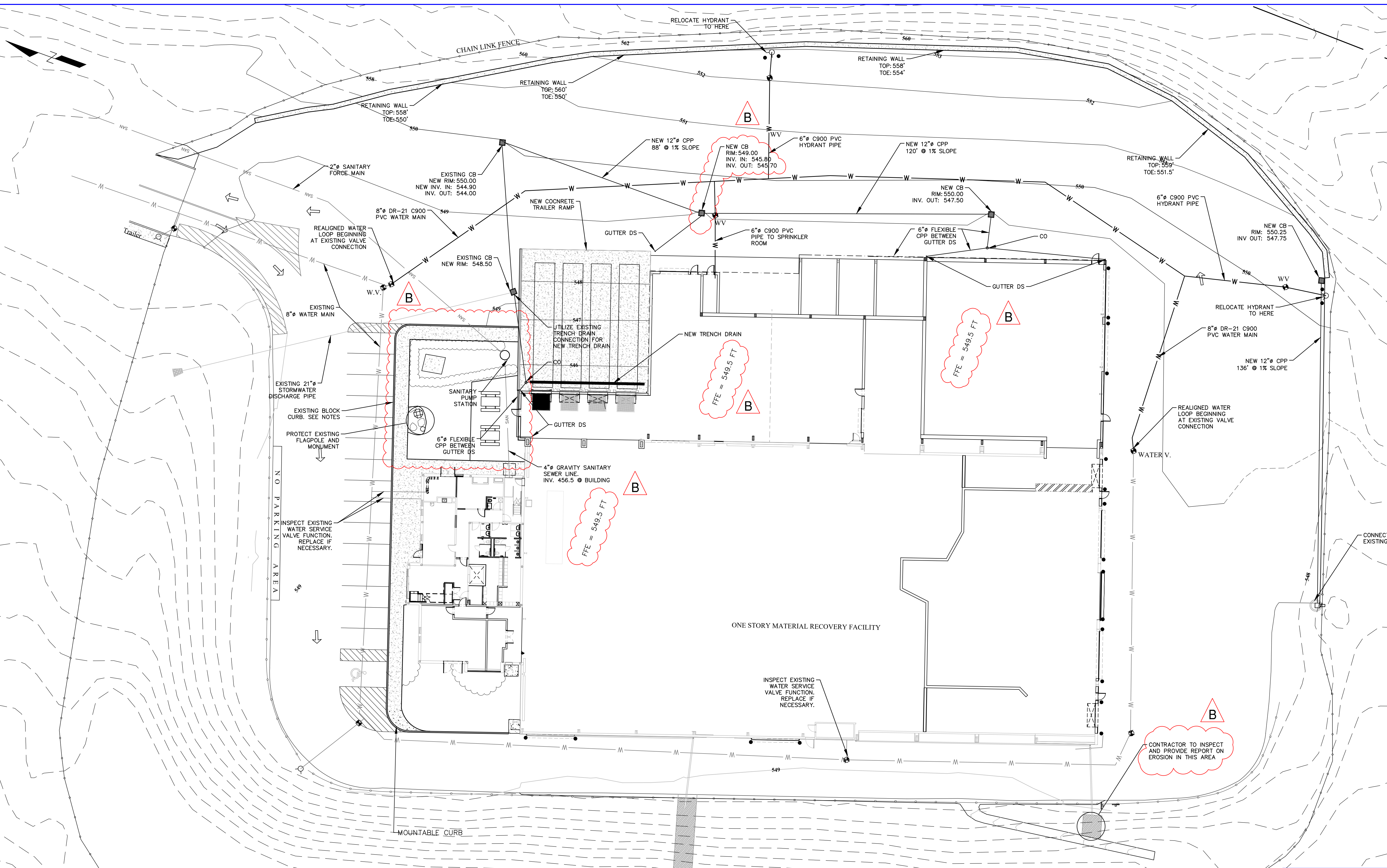
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931



REV	DESCRIPTION	DATE	BY	DATE	PROJ. No:	SCALE:
B	REVISED FOR RFP ADDENDUM 6	07/23/21	TAS/JAM	05/18/21	499-010	1" = 20'
A	ISSUED FOR RFP	07/05/21	TAS/JAM	05/18/21		

<p>UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW</p> <p>RRT Engineering, LLC 1 Huntington Quadrangle, 3501 Melville, N.Y. 11747 ph: 631-756-1069 fax: 631-756-1064</p>	<p>Rockland Green</p> <p>CHECKED DESIGNED APPROVED</p>	<p>BY TAS</p> <p>DATE 05/18/21</p> <p>DWG. No: C-400</p> <p>CAD FILE: 2021-10004</p> <p>SHEET SIZE: D-24x36</p>	<p>B</p> <p>REV</p>
---	---	---	---------------------



LEGEND

---	PROPOSED CONTOUR - MAJOR
---	PROPOSED CONTOUR - MINOR
---	FENCELINE
---	EDGE OF PAVEMENT
SAN	EXISTING SANITARY SERVICE
W	EXISTING WATER MAIN
W	PROPOSED WATER MAIN
---	GUIDERAIL
⊙	HYDRANT
⊙	CATCH BASIN
⊙	WATER VALVE
⊙	BOLLARD

NOTES:

1. ALL EXISTING WATER SERVICE VALVES ARE TO BE TESTED AND REPLACED IF NECESSARY.
2. ANY STONE CURBING THAT IS REMOVED FOR UTILITY INSTALLATION OR SITE WORK AT THE NORTHWEST END OF THE BUILDING IS TO BE SAVED AND REUSED. IF THE STONE IS DAMAGED AND CANNOT BE REUSED, IT SHALL BE REPLACED IN-KIND.
3. EXISTING MONUMENT AND FLAGPOLE IN LANDSCAPED AREA ARE TO REMAIN UNDISTURBED.

MAP REFERENCE:

- BASE SITE SURVEY BY GARY R. RICH, LLS. JULY 12, 2016.
- PERIMETER CONTOURS FROM NYSGIS ROCKLAND COUNTY LIDAR, 2014
- UTILITY INFORMATION FROM DRAWING TITLED "RECYCLING FACILITY BUILDING UTILITY PLAN" BY MAGUIRE GROUP ARCHITECTS/ENGINEERS/PLANNERS PC, DATED JUNE 13, 1997.

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-1000 | 1-717-851-0888 | www.mro.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

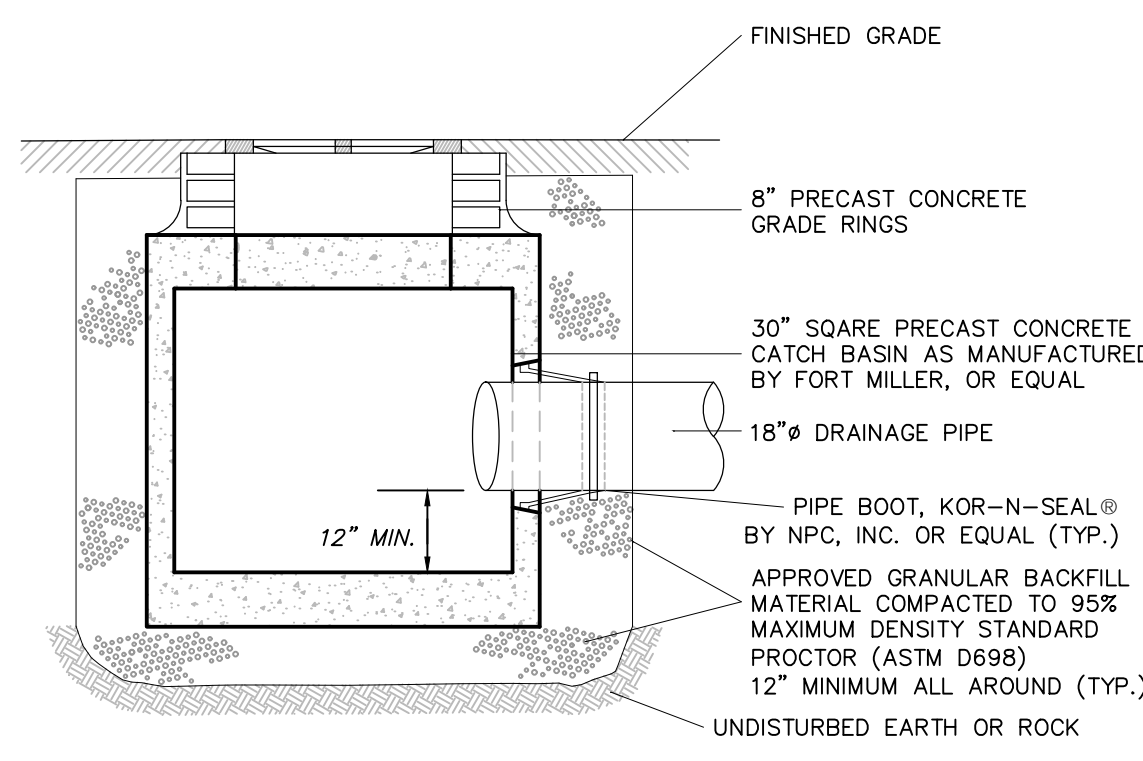


REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	07/23/21	TAS	JAM
A	ISSUED FOR RFP	07/05/21	TAS	JAM

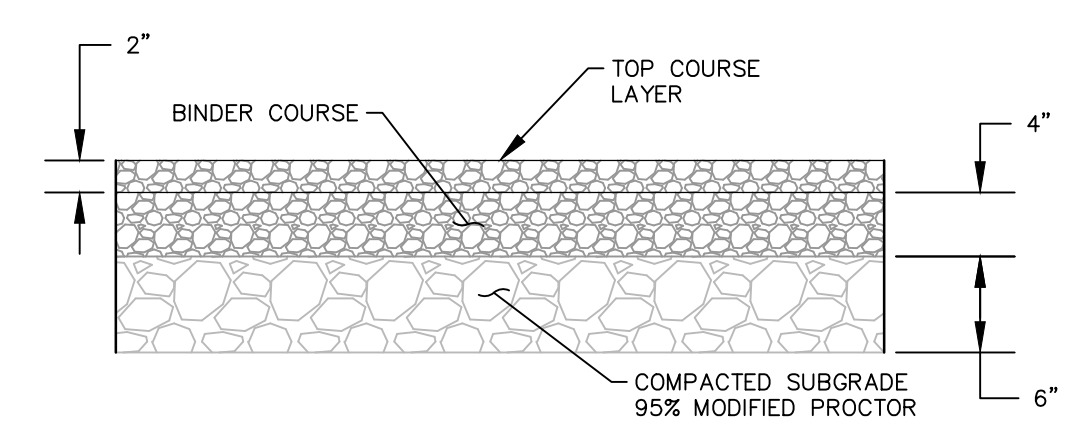
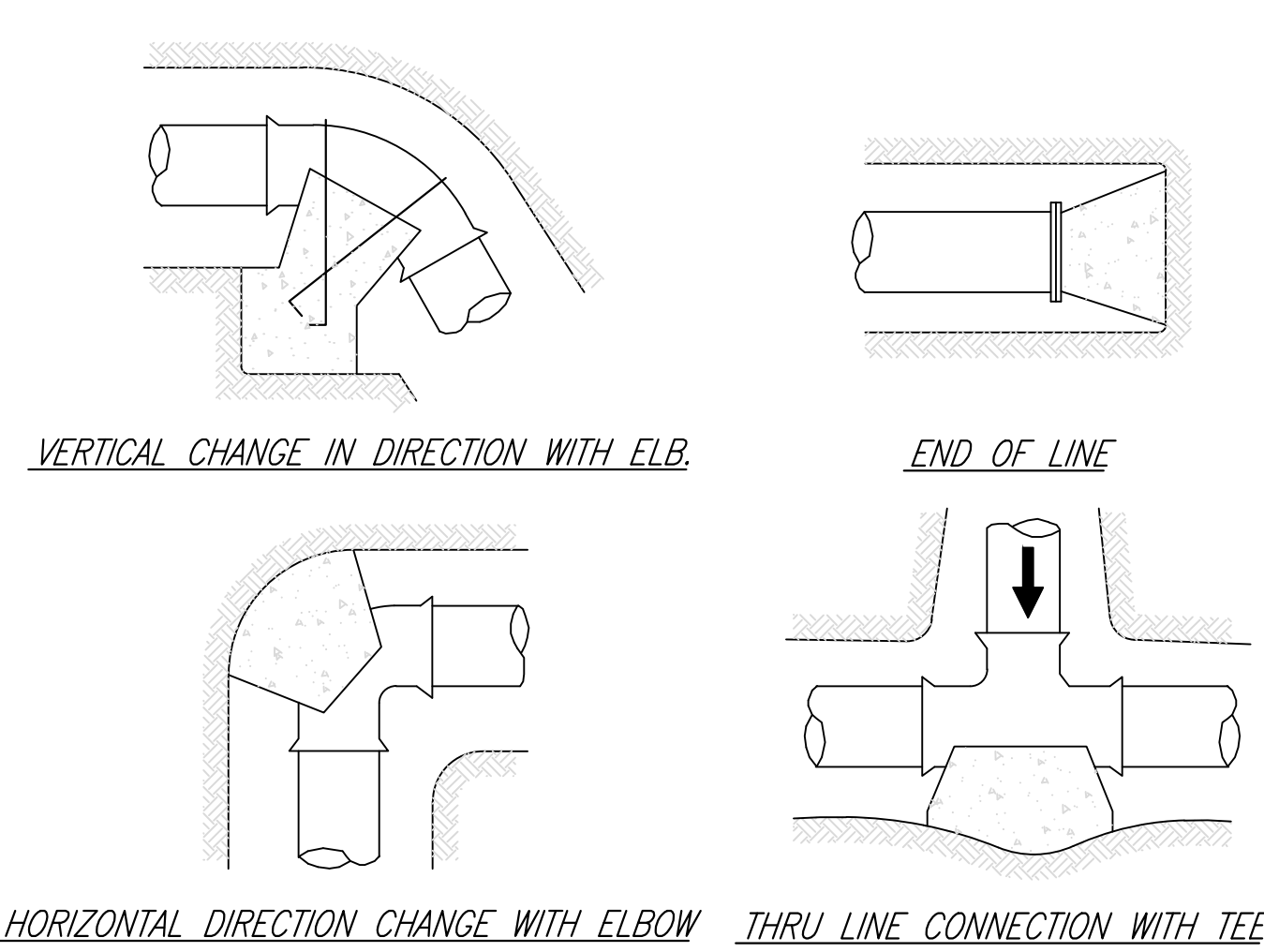
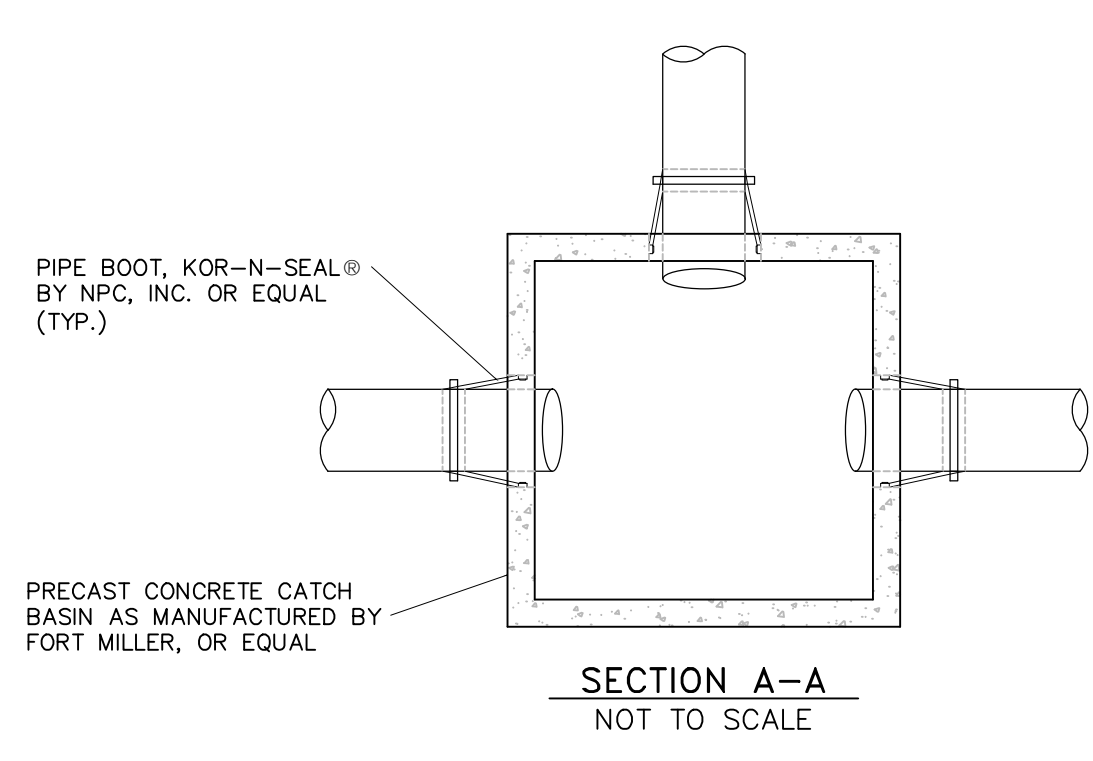
REV	DESCRIPTION	DATE	BY	CHK
DRAWN	TAS	05/18/21	PROJ. No: 499-010	SCALE: 1" = 20'
CHECKED	TAS	05/18/21	DWG. No: C-400A	B
DESIGNED	TAS	05/18/21	CAD FILE: 2021-10004A	
APPROVED			SHEET SIZE: D-24x36	REV

UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

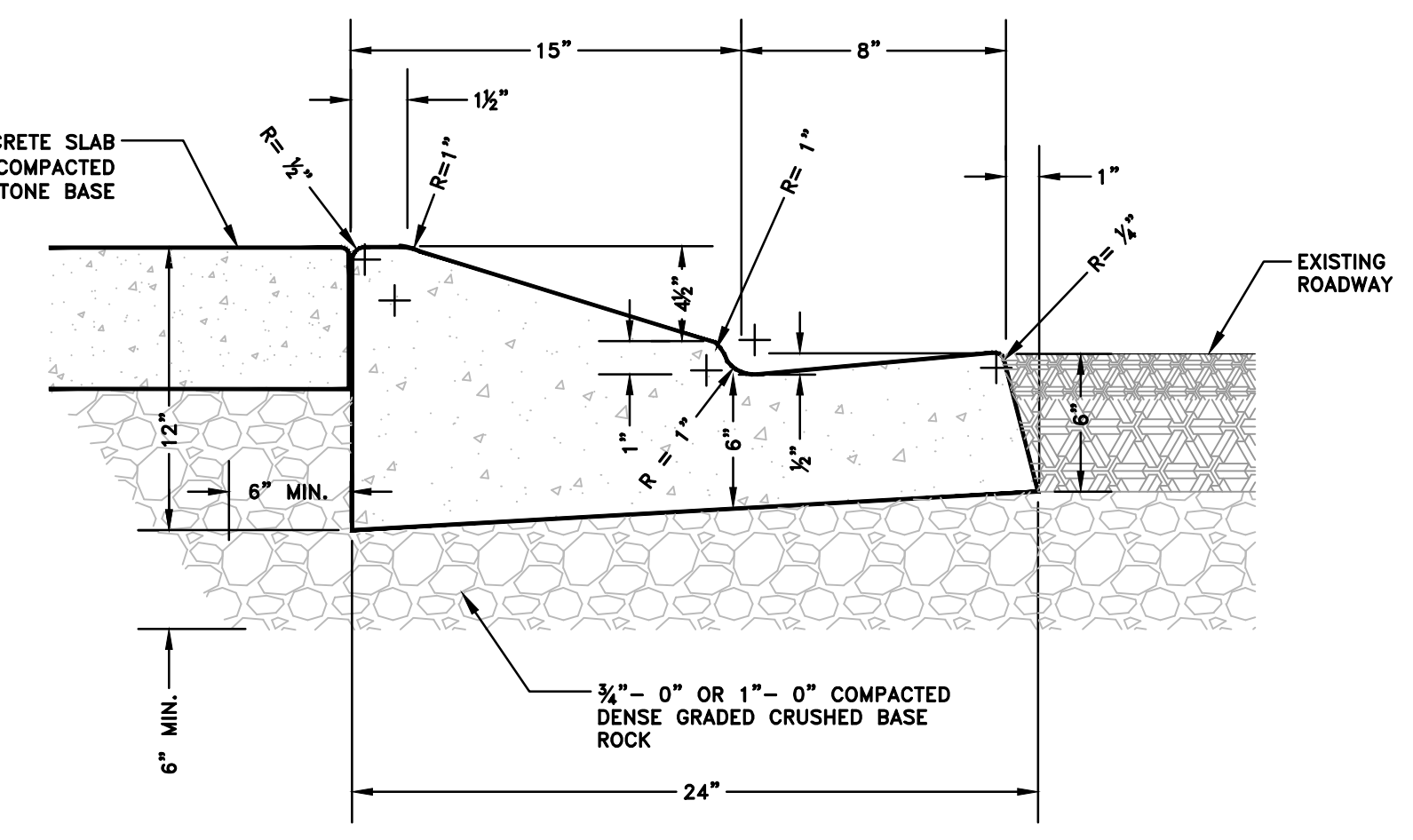
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1069
fax: 631-756-1064



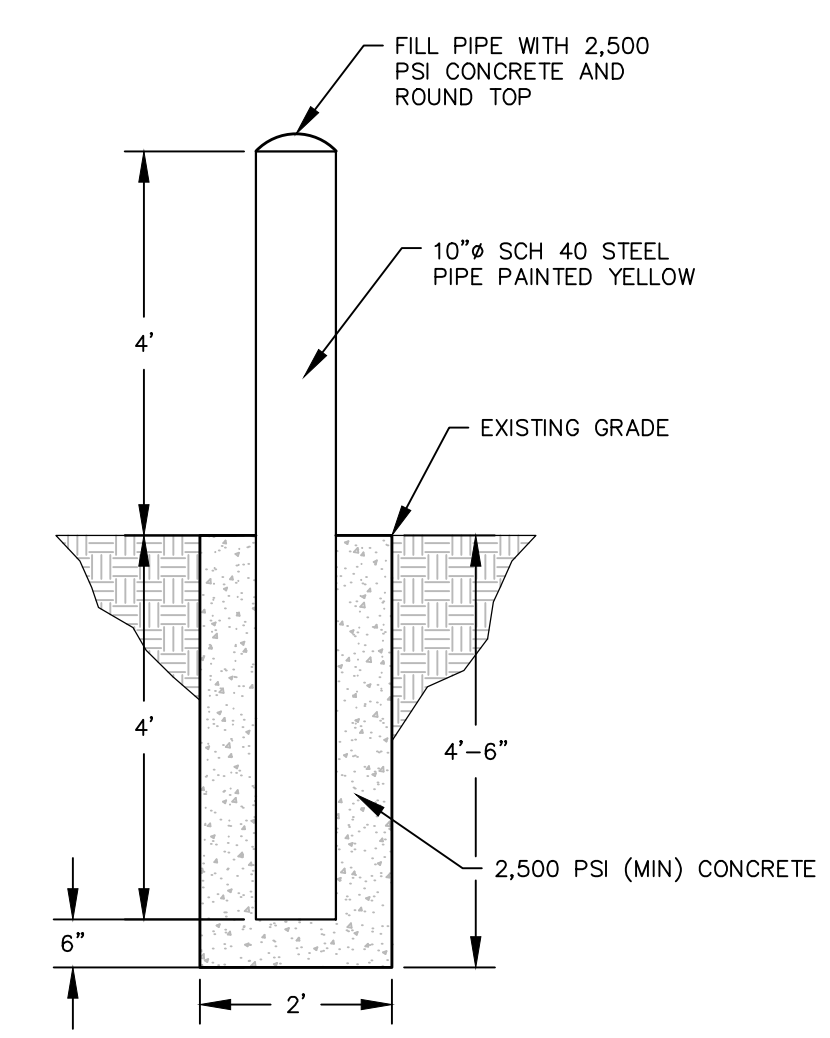
TYPICAL SHALLOW CATCH BASIN
(NOT TO SCALE)



NOTES:
1. SAW CUT EXISTING PAVEMENT TO FULL DEPTH AT LIMITS OF EXCAVATION AND MILL TOP 2-INCHES A MINIMUM OF 3- FEET BEYOND LIMITS TO JOIN NEW PAVEMENT TO EXISTING PAVEMENT.



NOTES:
1. CONCRETE USED FOR CURB SHALL MEET A 3,000 PSI COMPRESSION STRENGTH AT 28 DAYS.
2. CONTRACTION JOINTS (1/2" DEEP) SHALL BE CONSTRUCTED AT ALL CHANGES OF DIRECTION, POINTS OF CURVATURE AND AT A MAXIMUM SPACING OF 10 FEET.
3. THIS CURB DESIGN IS LIMITED TO USE IN SPECIAL CIRCUMSTANCES SPECIFICALLY APPROVED BY THE CITY ENGINEER.
4. FINISH ENTIRE CONCRETE SURFACE TO SMOOTH AND UNIFORM TEXTURE WITH A BROOM FINISH, UNLESS OTHERWISE DIRECTED.



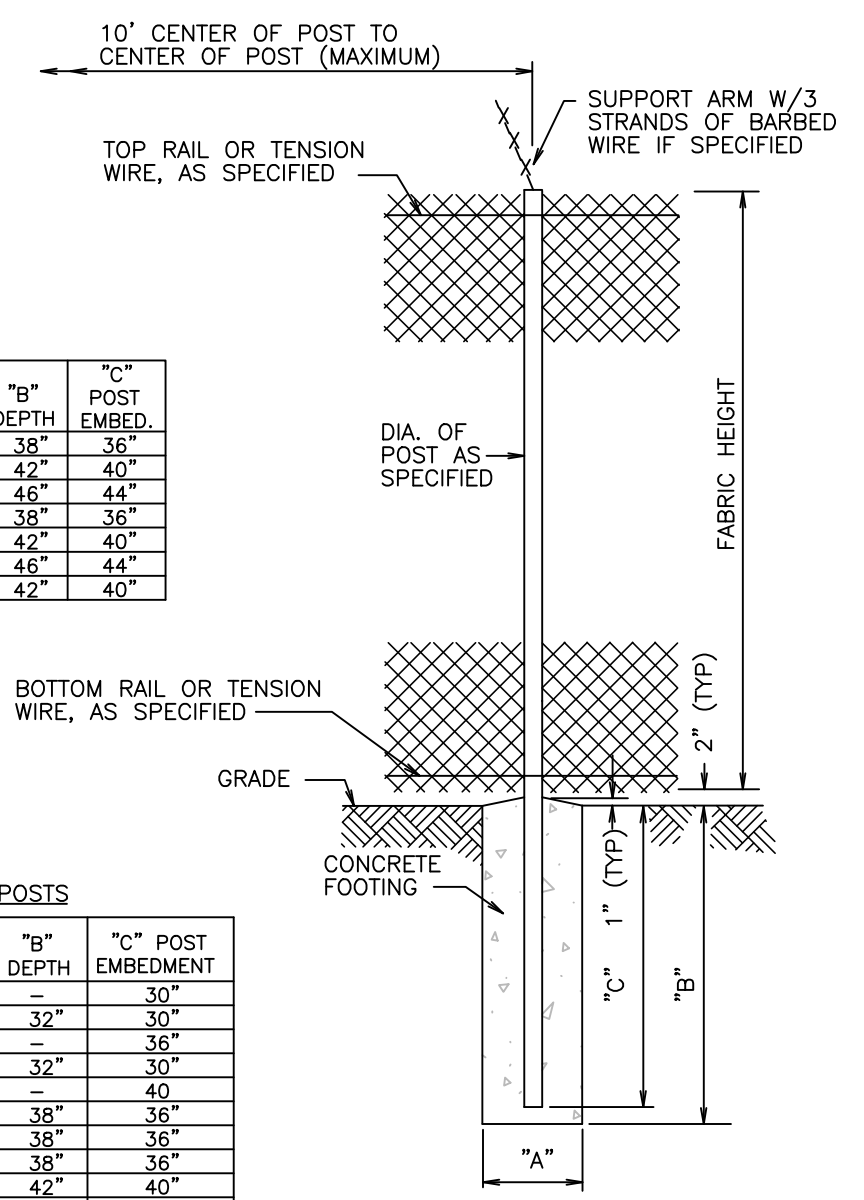
GATE POST

GATE LEAF WIDTH	GATE POST (OD)	FABRIC HEIGHT	"A" DIAM	"B" DEPTH	"C" POST EMBED.
3' TO 6'	2.785"	6' TO 9'	12"	38"	36"
		6' TO 9'	14"	42"	40"
		10' TO 12'	16"	46"	44"
		3' TO 5'	14"	38"	36"
		6' TO 9'	16"	42"	40"
7' TO 12'	4.000"	10' TO 12'	18"	46"	44"
13'	6.625"	9'-0"	16"	42"	40"

LINE AND TERMINAL POSTS

FABRIC HEIGHT	TYPE POST	"A" DIAM	"B" DEPTH	"C" POST EMBEDMENT
3'-0" TO 4'-0"	LINE	10"	32"	30"
	TERMINAL	10"	32"	30"
5'-0"	LINE	10"	32"	30"
	TERMINAL	10"	32"	30"
6'-0" TO 9'-0"	LINE	12"	38"	38"
	TERMINAL	12"	38"	38"
10'-0" TO 12'-0"	LINE	18"	38"	36"
	TERMINAL	18"	38"	36"
13'-0" TO 18'-0"	LINE	24"	42"	40"
	TERMINAL	24"	42"	40"

NOTES:
1. TERMINAL POSTS INCLUDE END, CORNER, AND PULL POSTS.
2. NO MORE THAN FOUR (4) LINE POSTS MAY BE SET IN SEQUENCE. EVERY FIFTH POST (MIN) TO MEET TERMINAL POST DIMENSIONS.

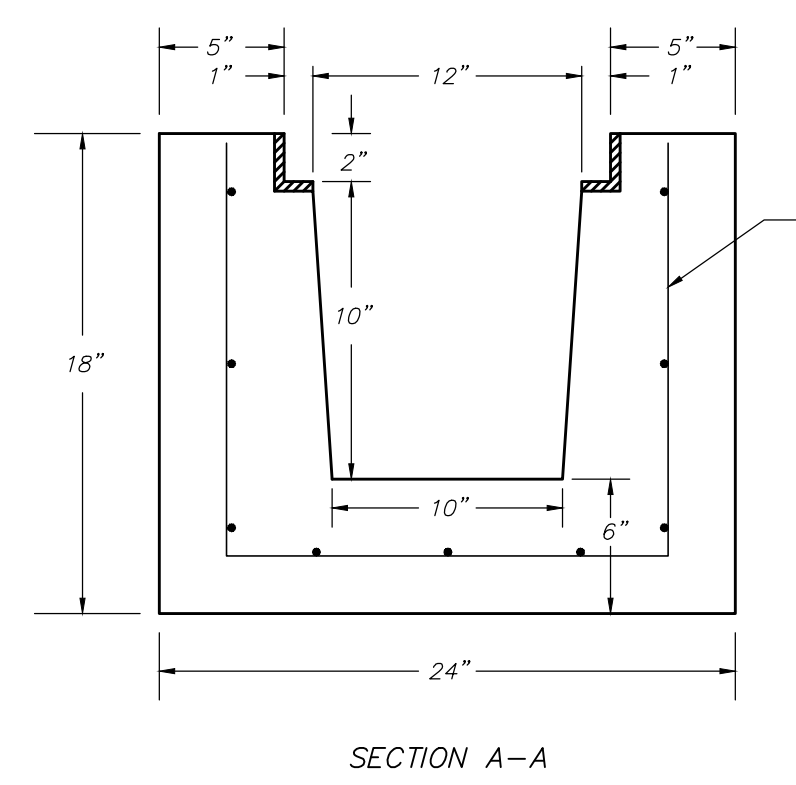
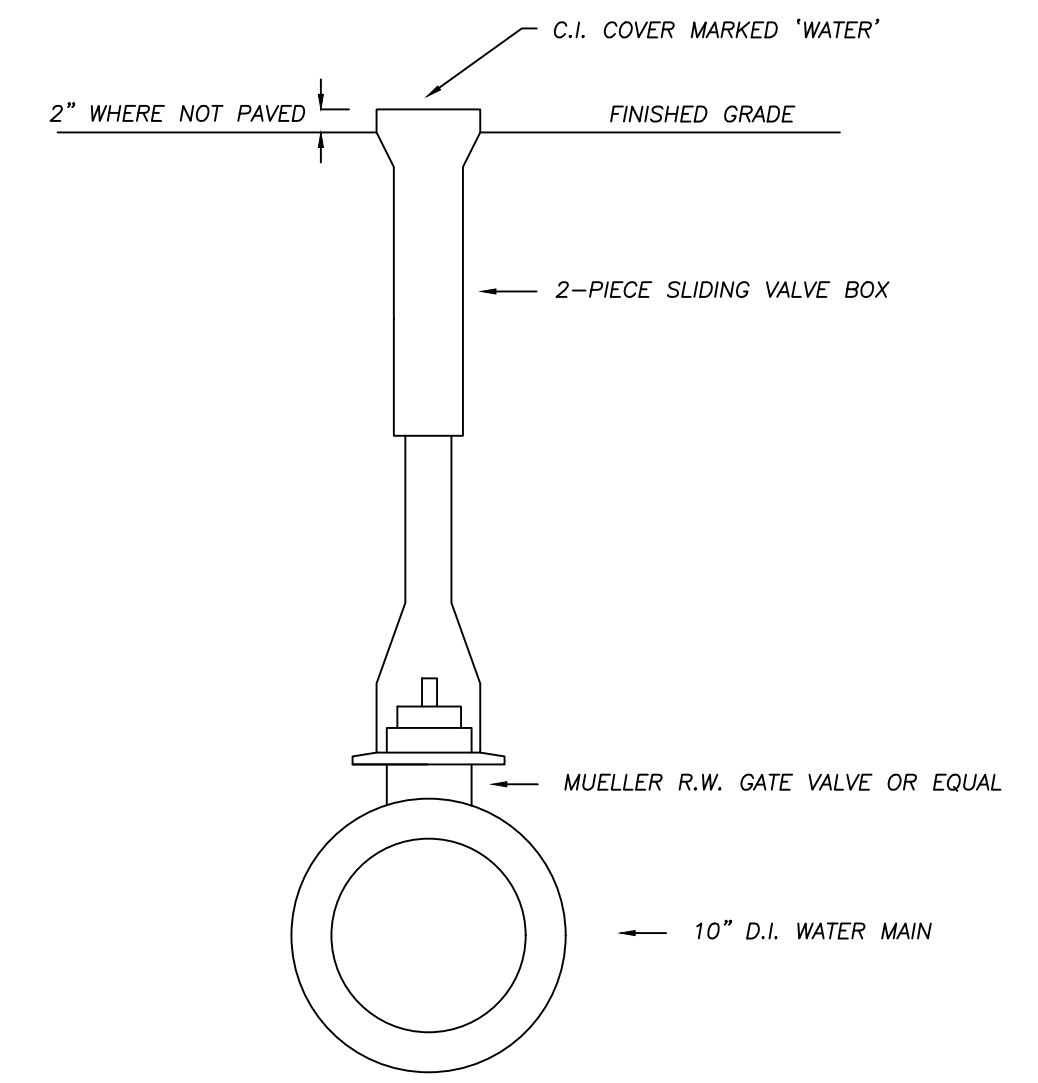


THRUST BLOCK SIZING FOR 12" PIPE

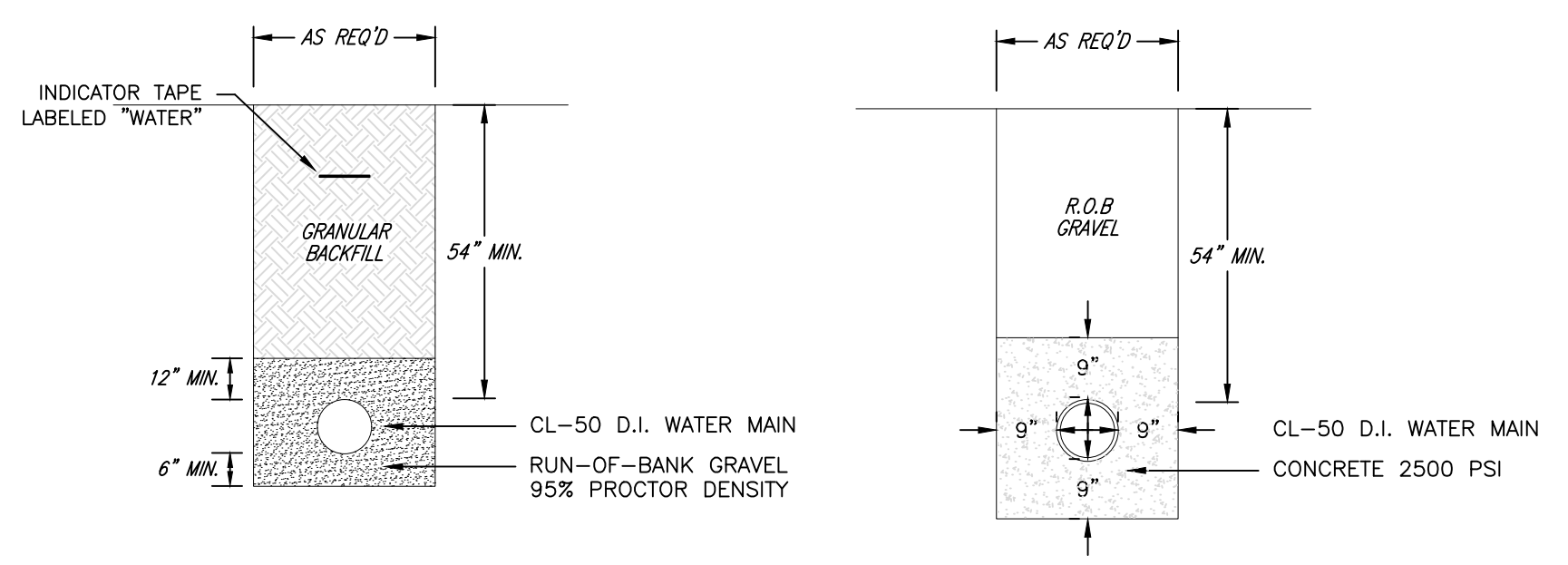
NOTES:
1. THRUST BLOCKS TO BE PROVIDED PER SPECIFICATIONS AND A.W.W.A. PAMPHLET # M23.
2. THRUST BLOCKS TO BE OF 2500 PSI CONCRETE MINIMUM.
3. THRUST BLOCKS TO BE PROVIDED AT ALL CHANGES IN DIRECTION - BOTH HORIZONTAL AND VERTICAL - ALL CHANGES IN PIPE SIZE, ALL STOPS AND PLUGS, VALVES AND ALL OTHER POINTS REQUIRING RESISTANCE TO PRESSURE.

FITTING	THRUST (#150 PSI)	HARD SHALE	SAND & GRAVEL	SAND	SOFT CLAY
TEES AND DEAD ENDS	22,965 #	2.5 SF	8.0 SF	11.5 SF	23 SF
90° BEND	32,460 #	3.5 SF	11 SF	16.5 SF	32.5 SF
45° BEND	17,580 #	2.0 SF	6.0 SF	9.0 SF	18 SF
22.5° BEND	8,910 #	1.0 SF	3.0 SF	4.5 SF	9.0 SF

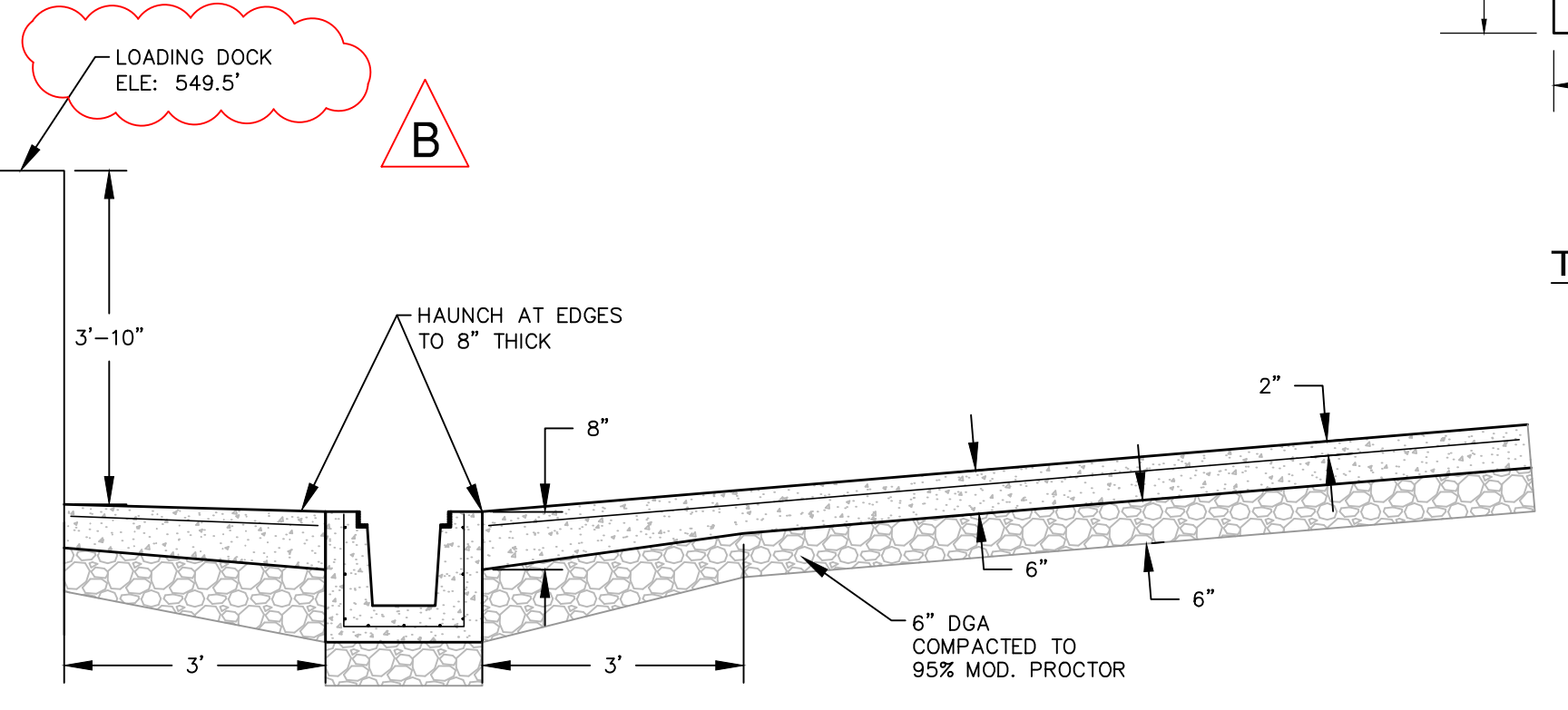
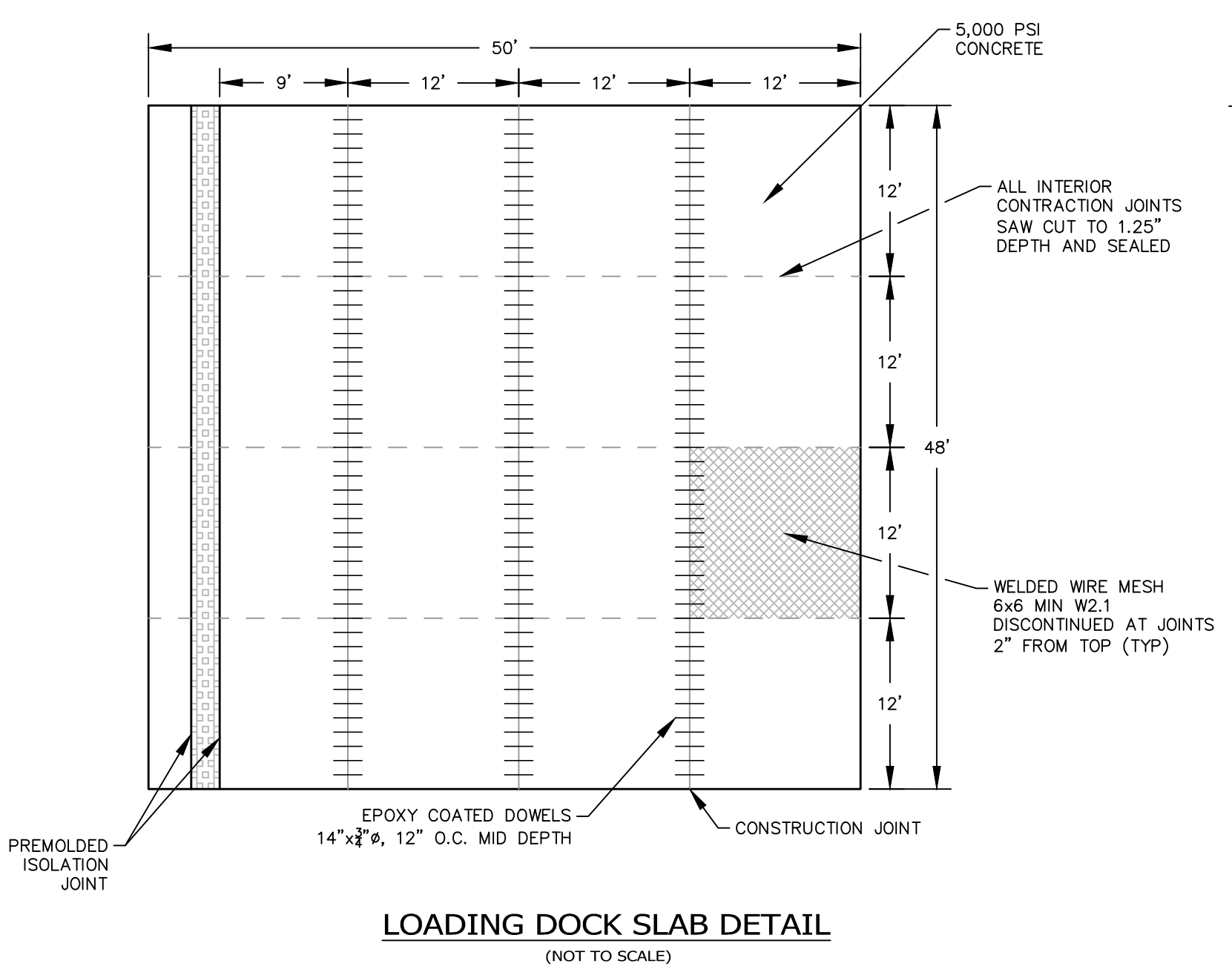
THRUST BLOCK DETAIL
(NOT TO SCALE)



NOTES:
1. MINIMUM 4,000 PSI CONCRETE @ 28 DAYS
2. 60 GRADE REINFORCEMENT
3. APPROX. WEIGHT = 325 LBS./LIN.FT.



NOTES:
1. MECHANICAL JOINTS TO BE USED AT ALL CONNECTIONS.



NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1.717.852.1000 | 1.717.852.0888 | www.mrogs.com

ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

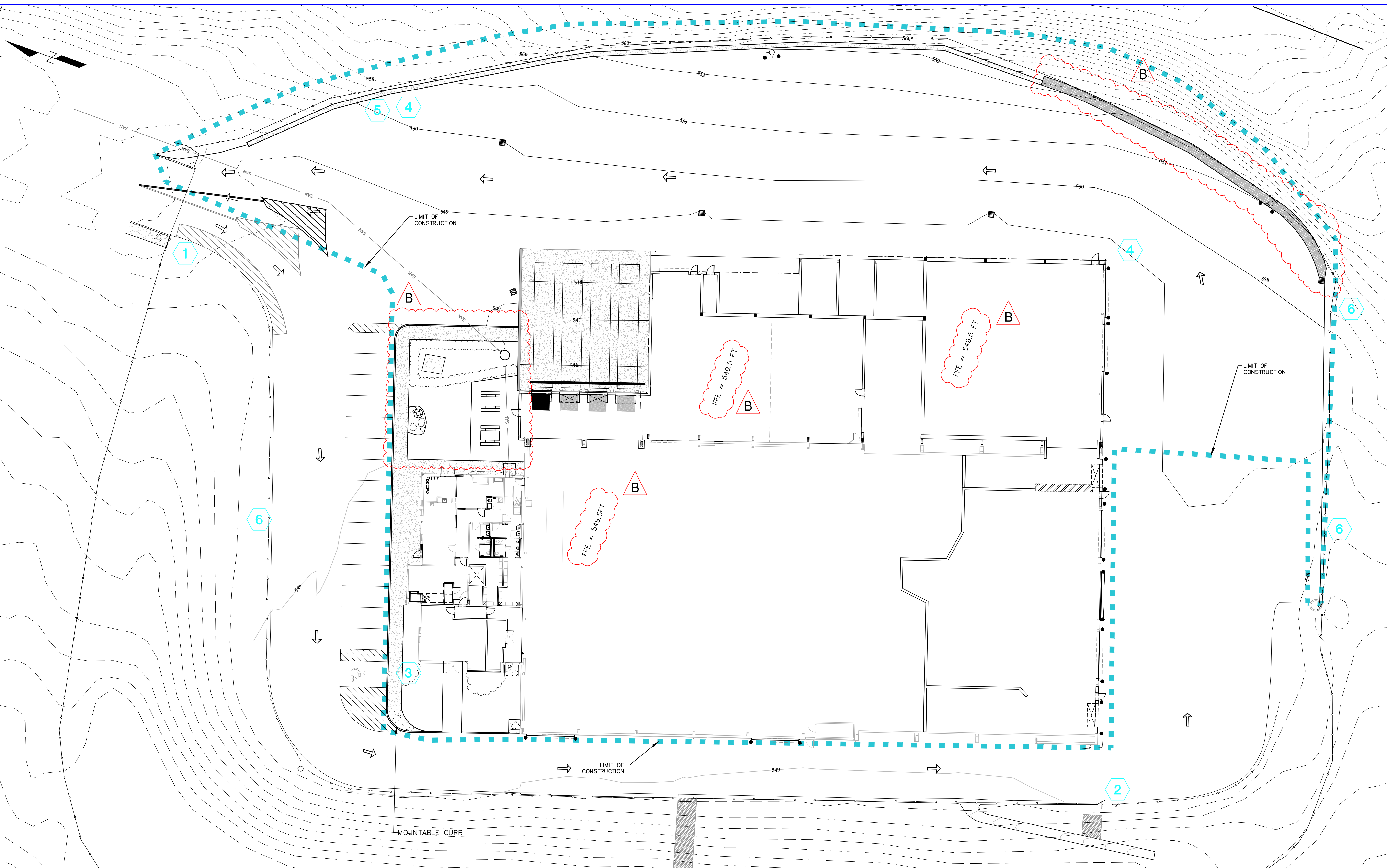
SITE IMPROVEMENT PLAN
SITE DETAILS

STATE OF NEW YORK
ANDREW M. MILLS
PROFESSIONAL ENGINEER
094708
N.Y. P.E. LICENSE No. 094708
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

REV	DESCRIPTION	DATE	BY	DATE
B	REVISED FOR RFP ADDENDUM 6	07/23/21	TAS/JAM	05/18/21
A	ISSUED FOR RFP	07/05/21	TAS/JAM	05/18/21

DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No.	SCALE
TAS	TAS	TAS	TAS	TAS	05/18/21	499-010	N.T.S.

DWG. No. C-401
CAD FILE: 2021-10009
SHEET SIZE: D-24x36



LEGEND

	PROPOSED CONTOUR - MAJOR
	PROPOSED CONTOUR - MINOR
	FENCELINE
	EDGE OF PAVEMENT
	LIMIT OF CONSTRUCTION
	GUIDERAIL
	HYDRANT
	CATCH BASIN
	BOLLARD
	NEW PAVEMENT MARKING
	EXISTING PAVEMENT MARKING

1		4	
2		5	
3		6	

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-852-1000 | 1-717-852-0888 | www.mro.com

	ANDERSON DESIGN GROUP	ARCHITECTURE PLANNING INTERIORS
--	-----------------------------	---------------------------------------

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

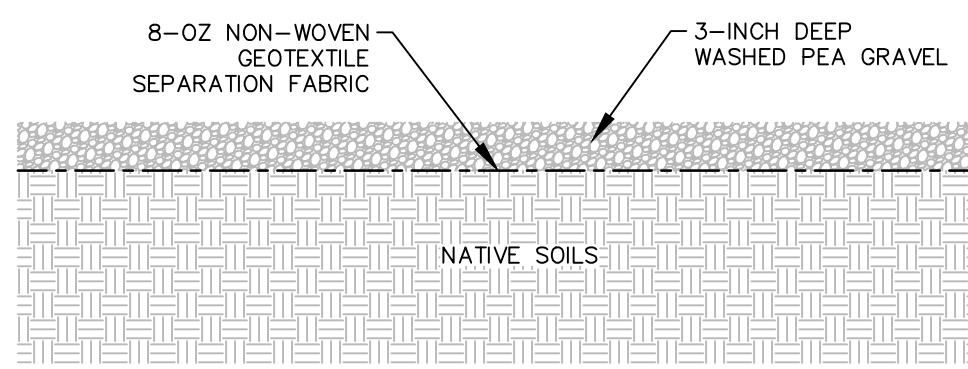
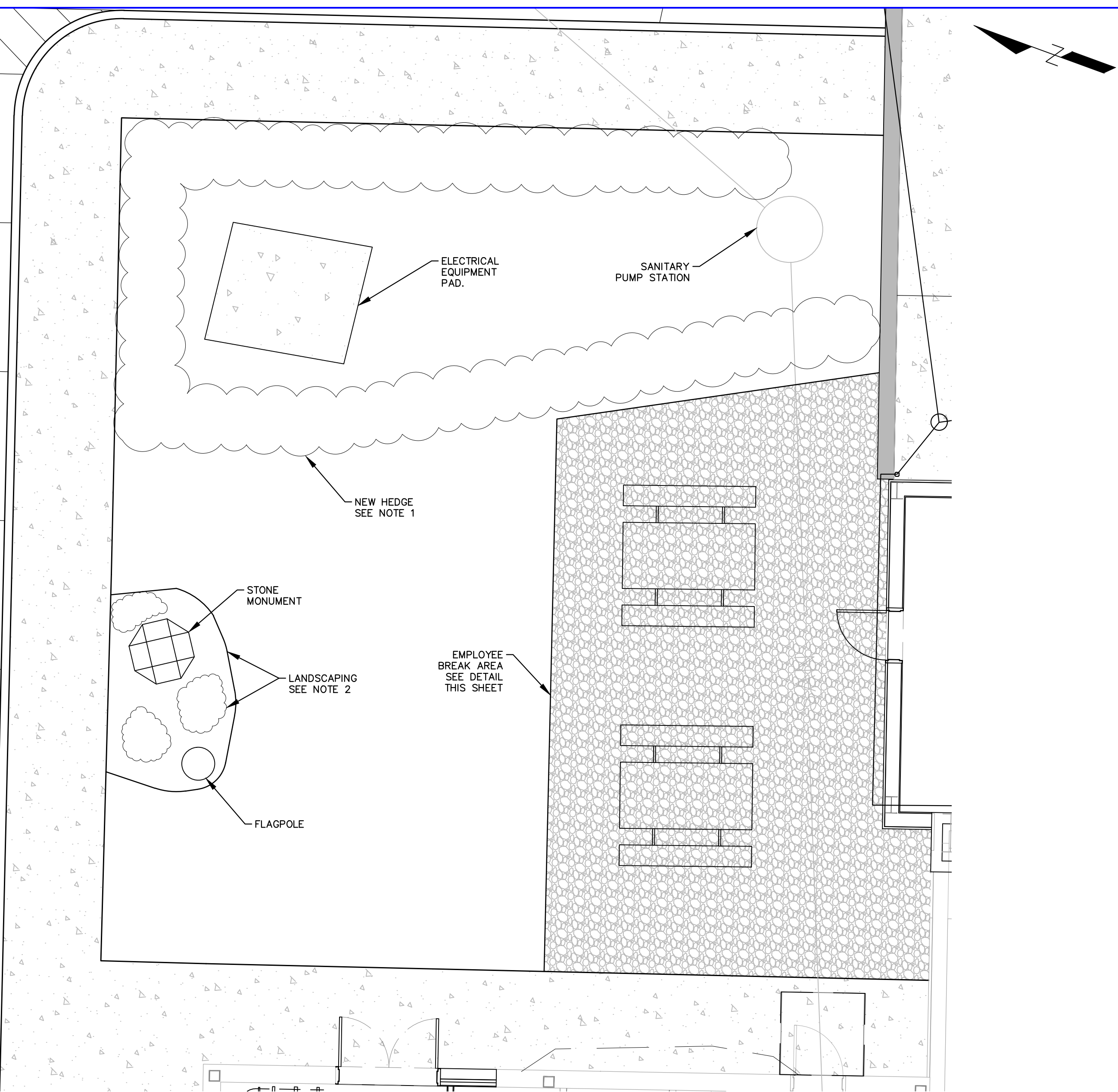
Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

**SITE RESTORATION PLAN
SIGNAGE AND STRIPING**

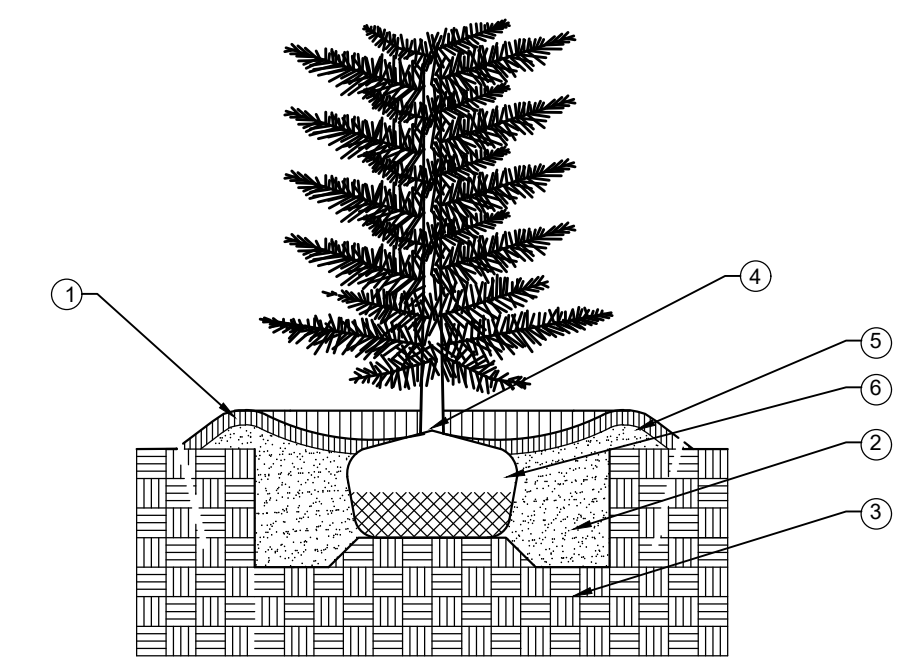


N.Y. P.E. LICENSE No. **094708**
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

REV	DESCRIPTION	DATE	BY	DATE	PROJ. No:	SCALE:
B	REVISED FOR RFP ADDENDUM 6	07/23/21	TAS/JAM	05/18/21	499-010	1" = 20'
A	ISSUED FOR RFP	07/05/21	TAS/JAM	05/18/21		
<p>PROPRIETARY DATA THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND IS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.</p> <p>RRT Engineering, LLC 1 Huntington Quadrangle, 3501 Melville, N.Y. 11747 ph: 631-756-1060 fax: 631-756-1064</p>						
CHECKED	AMM	05/18/21	DWG	C-500		
DESIGNED	TAS	05/18/21	CAD FILE:	2021-10005		
APPROVED			SHEET SIZE:	D-24x36		
APPROVED						



EMPLOYEE BREAK AREA DETAIL
NTS



- ① 3" SHREDDED HARDWOOD MULCH
- ② PREPARED BACKFILL SOIL MIXTURE
- ③ UNDISTURBED SOIL PEDESTAL
- ④ SET TREE ABOVE THE ORIGINAL GRADE 1/4 DEPTH OF ROOT BALL
- ⑤ SOIL SAUCER: USE PREPARED SOIL, 6" MIN.
- ⑥ ROPES AT TOP OF BALL SHALL BE CUT. REMOVE TOP 1/4 OF BURLAP. NON-BIODEGRADABLE MATERIAL SHALL BE TOTALLY REMOVED

HEDGE PLANTING DETAIL
NTS

- NOTES:
1. HEDGE TO BE HICK'S YEW (TAXUS MEDIA HICKSII). SHRUBS TO BE MINIMUM 24-INCH TALL, PLANTED 3-FT ON CENTER (33 TOTAL PLANTING). SEE PLANTING DETAIL.
 2. REMOVE AND REPLACE EXISTING MULCH AND PLANTINGS AROUND STONE MONUMENT AND FLAGPOLE. INSTALL THREE (3) CREEPING JUNIPER AS SHOWN AND MULCH AREA TO 3-INCH DEPTH WITH NATURAL COLOR WOOD MULCH.

- MAP REFERENCE:
- BASE SITE SURVEY BY GARY R. RICH, LLS. JULY 12, 2016.
 - PERIMETER CONTOURS FROM NYSGIS ROCKLAND COUNTY LIDAR, 2014
 - UTILITY INFORMATION FROM DRAWING TITLED "RECYCLING FACILITY BUILDING UTILITY PLAN" BY MAGUIRE GROUP ARCHITECTS/ENGINEERS/PLANNERS PC, DATED JUNE 13, 1997.

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-0900 | 1-717-851-0988 | www.mrogs.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
19 WALL KILL RD. • WILKESBARRE, PA 18706
WWW.ANDERSONDESIGNGROUP.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931



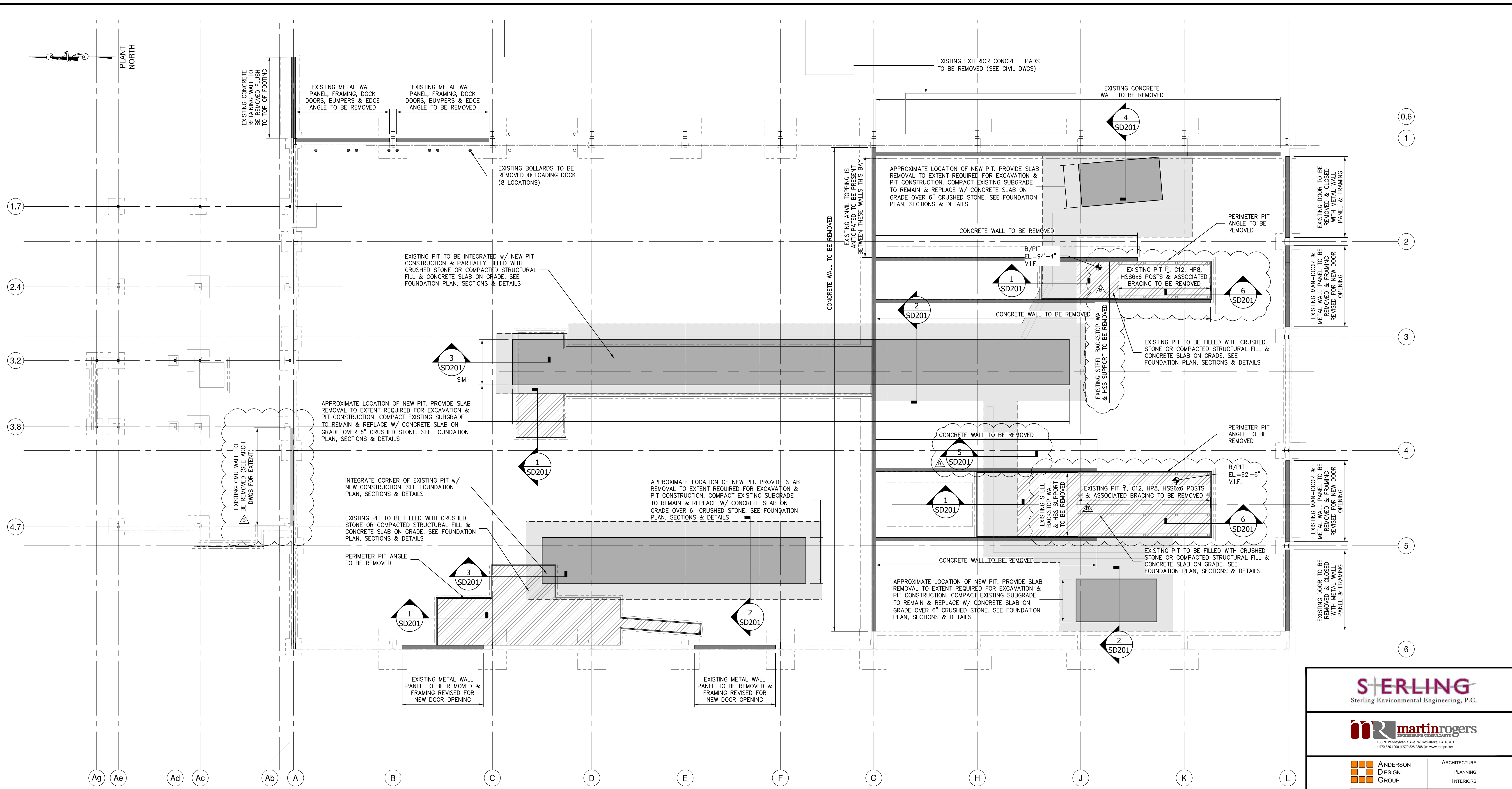
REV	DESCRIPTION	DATE BY
B	REVISED FOR RFP ADDENDUM 6	07/23/21 TAJ/AMM

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, INC. AND IS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No:	SCALE:
TAS	AMM	TAS	TAS	AMM	07/22/21	499-010	N.T.S.
						DWG. NO. C-501	
						CAD FILE: 2021-10010	
						SHEET SIZE: D-24x36	

B



FOUNDATION DEMOLITION PLAN

SCALE: 3/32"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING.
 - CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION.
 - WALLS SHALL BE REMOVED FULL HEIGHT TO EXISTING FINISHED FLOOR AND GROUND FLUSH TO TOP OF SLAB UNLESS OTHERWISE INDICATED. GRIND TO PROVIDE TAPER FOR DIFFERENTIAL ELEVATIONS NOT EXCEEDING 3/4". PROVIDE FLOOR PATCH MATERIAL/TOPPING FOR ELEVATION CHANGE GREATER THAN 3/4".

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

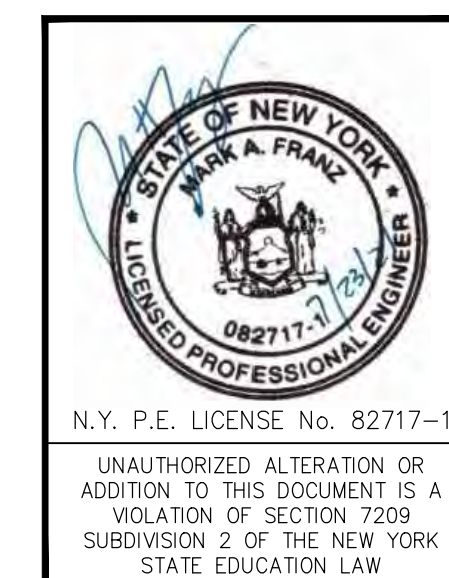
martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-853-1000 | 1-717-853-0988 | www.mrogrp.com

ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS
25 WALL KILL AVE. • MONROESVILLE • NY 12548
315.366.7874

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

FOUNDATION DEMOLITION PLAN

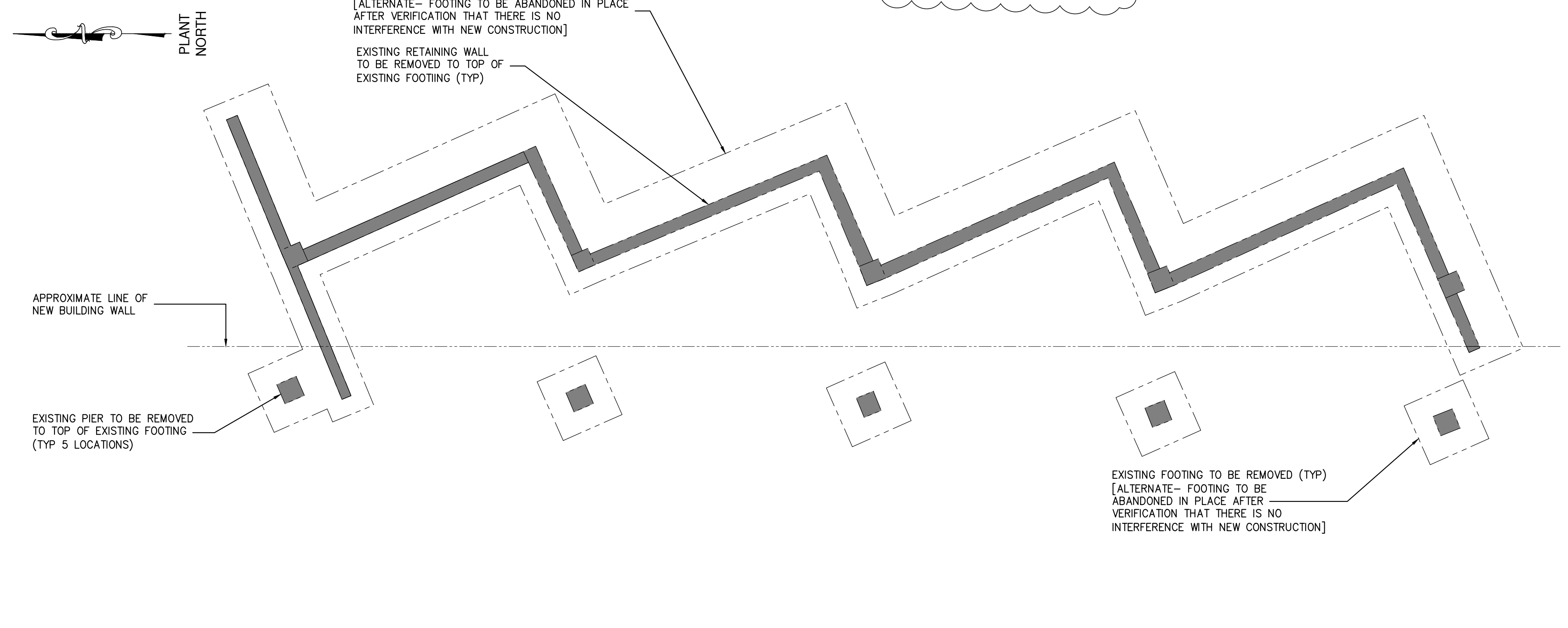
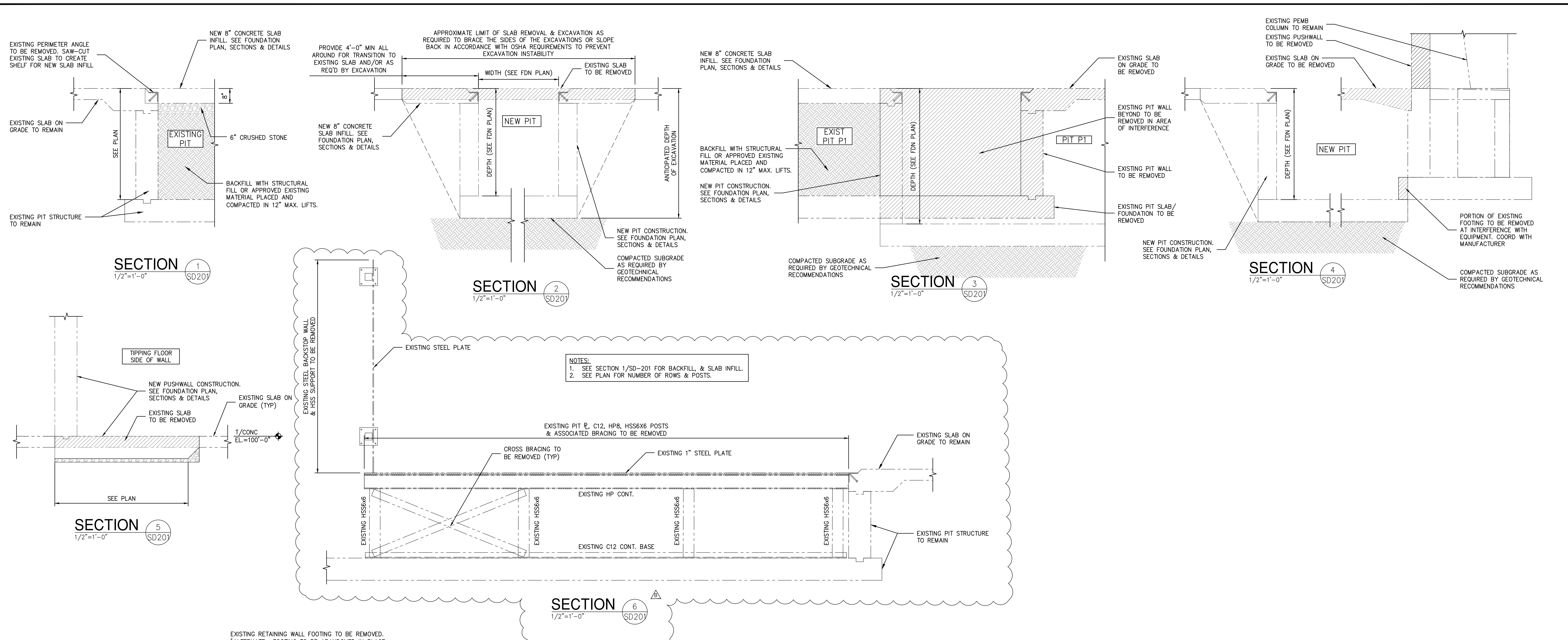


REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE
A	ISSUED FOR RFP	7/6/21	MF	NE

DRAWN	MF	DATE	5/6/21	PROJ. No:	499-010	SCALE:	AS NOTED
CHECKED	NE	DWG. NO.:	SD-200				
DESIGNED	MF	DATE	5/6/21	CAD FILE:	499-010 SD-200.dwg		
APPROVED				SHEET SIZE:	D-24x36		

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

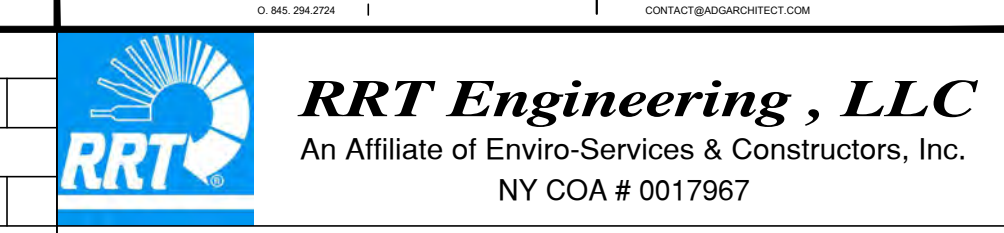
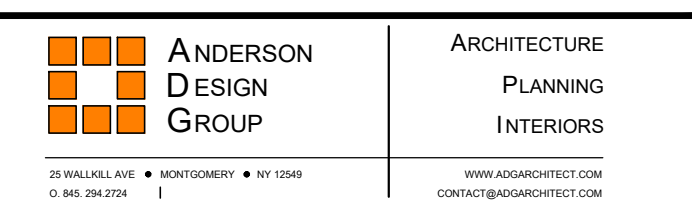
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064



FOUNDATION DEMOLITION PLAN

- SCALE: 1/8"=1'-0"
- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING. CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION.
 - LOCATION AND RELATION TO NEW BUILDING CONSTRUCTION IS BASED ON LATEST CIVIL SURVEY. FIELD VERIFY LOCATION AND COORDINATE EXTENT OF DEMOLITION & REMOVAL REQUIRED.

NOT FOR CONSTRUCTION



ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

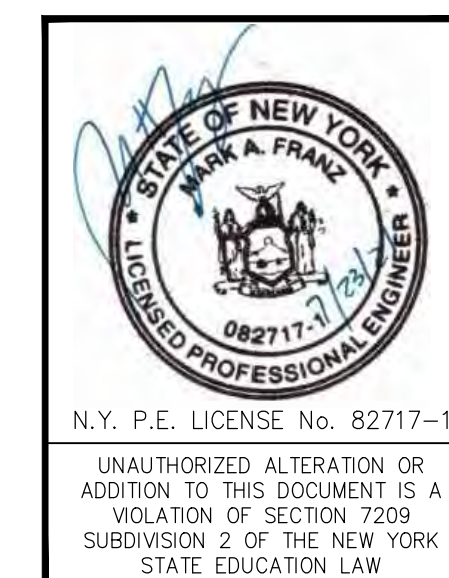
FOUNDATION DEMOLITION PLAN, SECTIONS & DETAILS

REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE
A	ISSUED FOR RFP	7/6/21	MF	NE

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

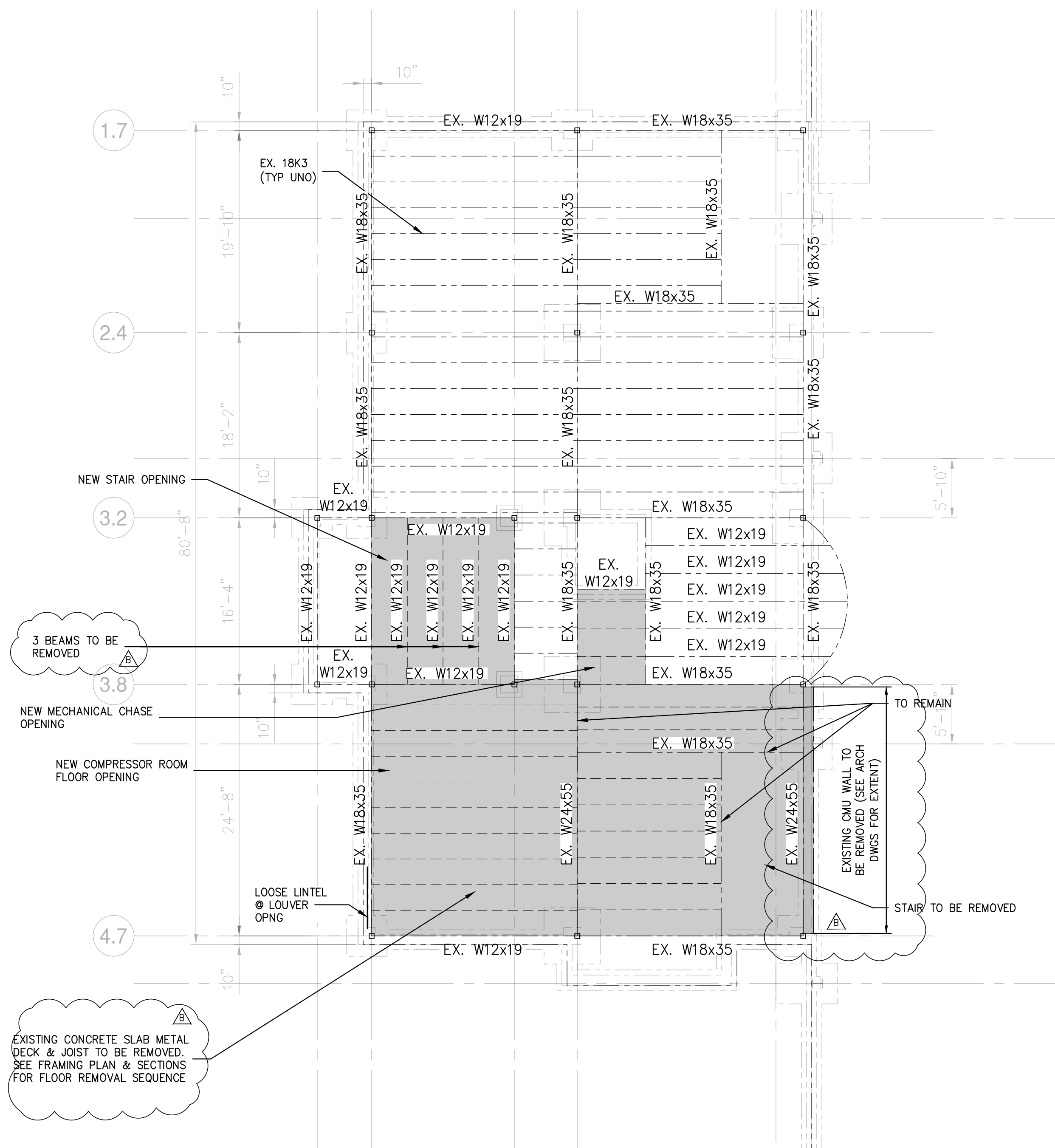
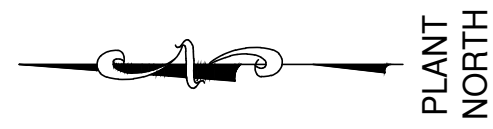
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No:	SCALE:	AS NOTED
				MF	5/6/21	499-010		
				MF	5/6/21			



B

REV

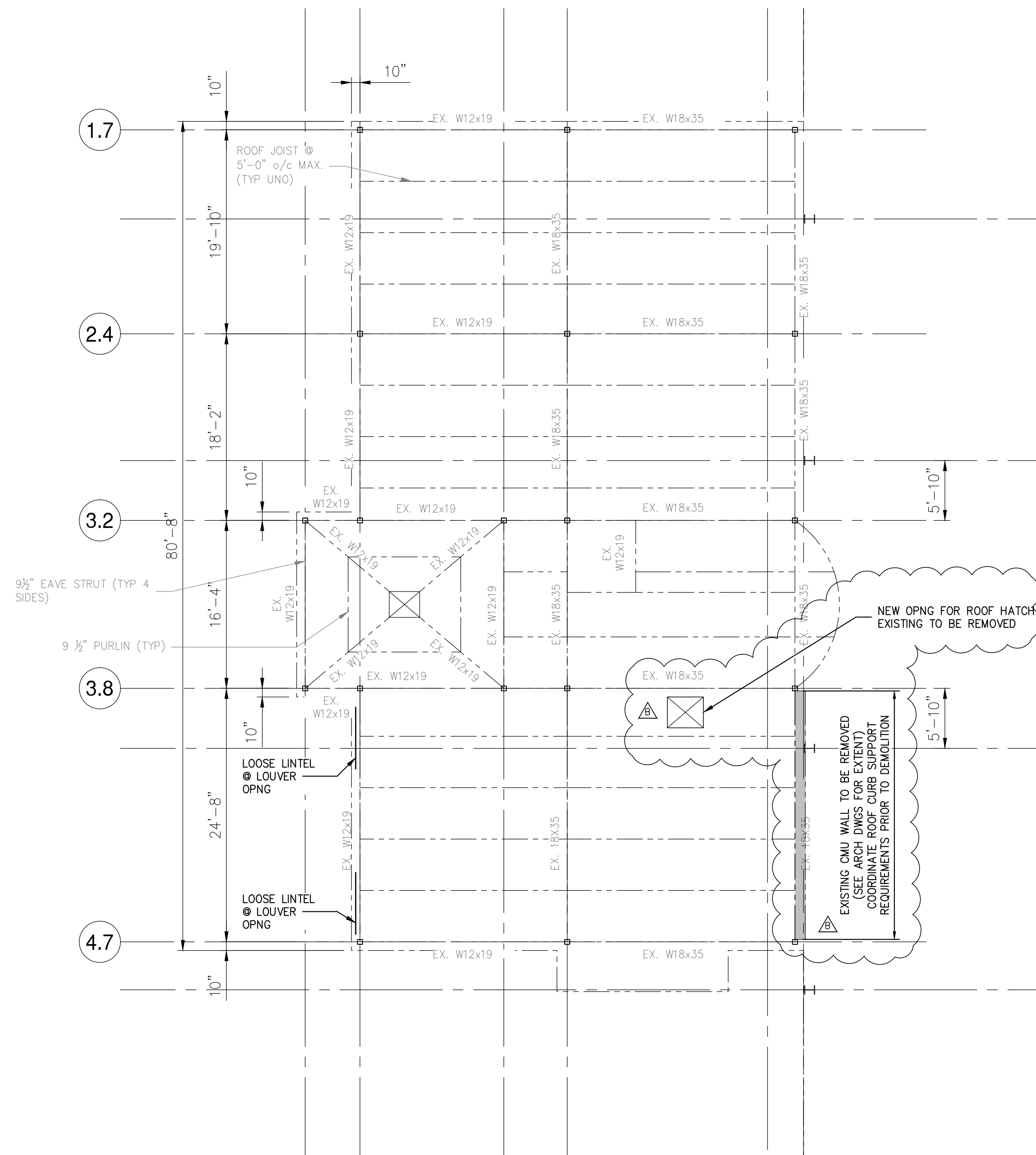
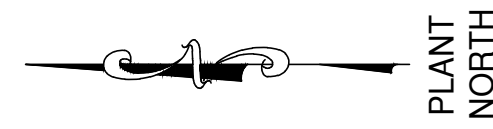


2ND FLOOR FRAMING DEMOLITION PLAN

SCALE: 1/8"=1'-0"

NOTES:

- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
- EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
- FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
- LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING. CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION.

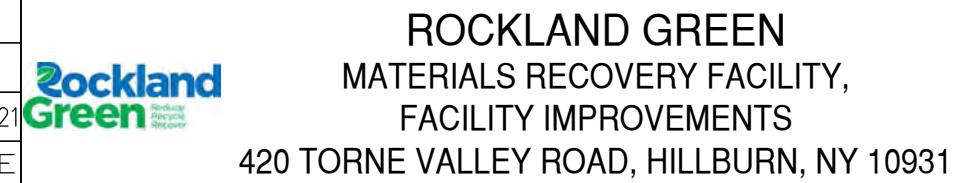
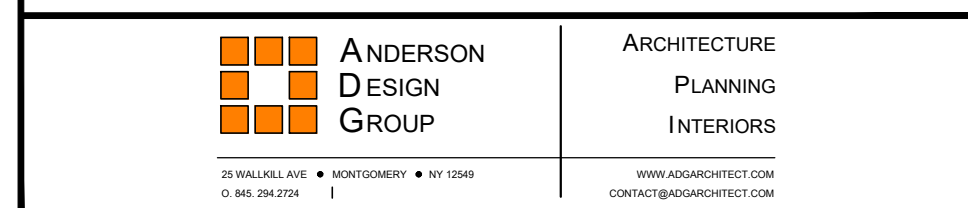


PARTIAL ROOF FRAMING DEMOLITION PLAN

SCALE: 1/8"=1'-0"

NOTES:

- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
- EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
- FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
- LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING. CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION.



PARTIAL FLOOR & ROOF FRAMING DEMOLITION PLANS

REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE
A	ISSUED FOR RFP	7/6/21	MF	NE

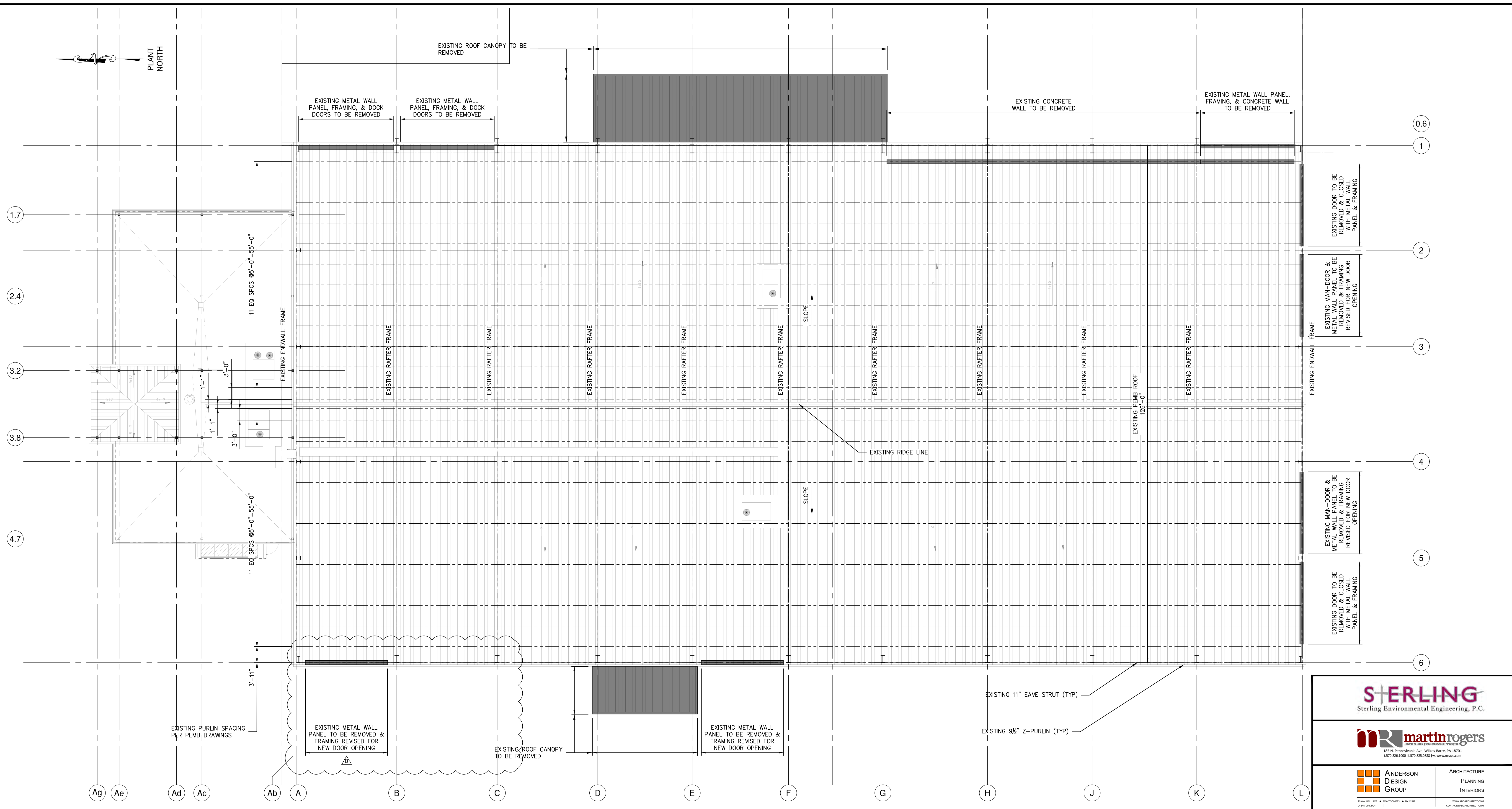
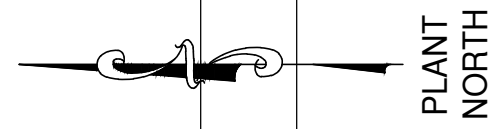


PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJECT NO.	SCALE
MF	NE	MF	MF	MF	5/6/21	499-010	AS NOTED

DWG. NO.	CAD FILE	SHEET SIZE
SD-210	499-010_SD-210.dwg	D-24x36

NOT FOR CONSTRUCTION

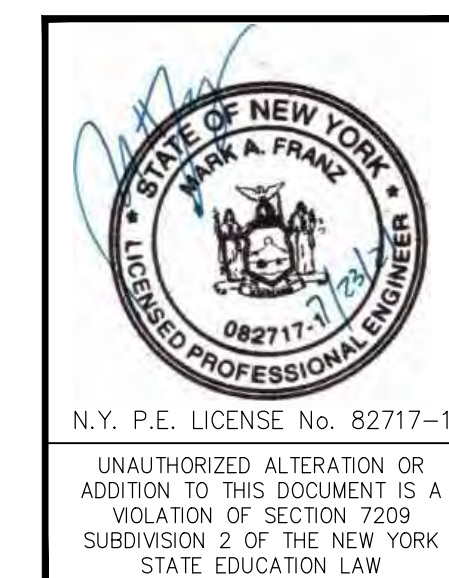


ROOF FRAMING DEMOLITION PLAN

SCALE: 1/8"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING.
 - CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION.

NOT FOR CONSTRUCTION



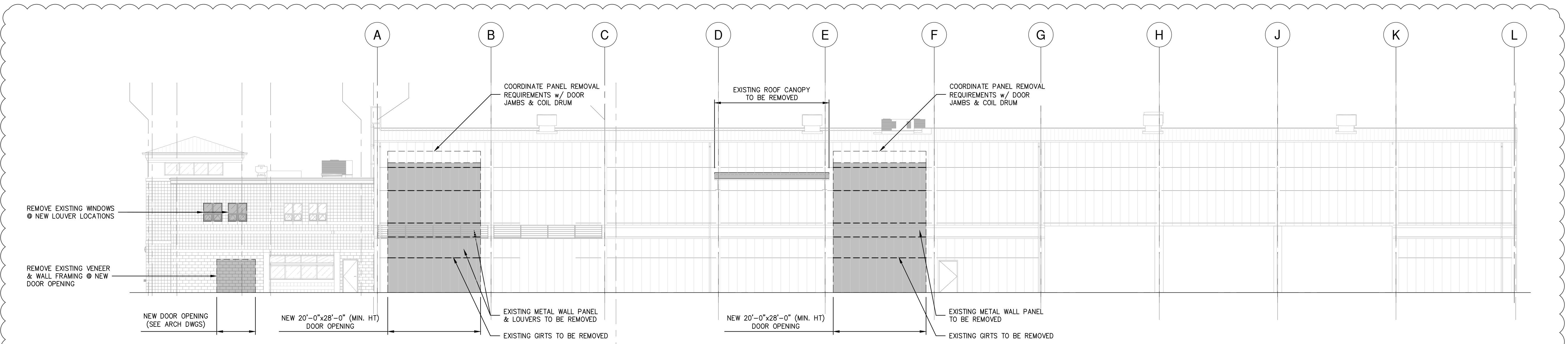
RRT Engineering, LLC An Affiliate of Enviro-Services & Constructors, Inc. NY COA # 0017967	
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS 420 TORNE VALLEY ROAD, HILLBURN, NY 10931	
ROOF FRAMING DEMOLITION PLAN	
REV DESCRIPTION DATE BY CHK	DRAWN MF DATE PROJ. No: 499-010 SCALE: AS NOTED
B REVISED FOR RFP ADDENDUM 6 7/23/21 MF NE	CHECKED NE DATE DWG. NO: SD-211
A ISSUED FOR RFP 7/6/21 MF NE	DESIGNED MF DATE CAD FILE: 499-010 SD-210.dwg
PROPRIETARY DATA THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.	APPROVED DATE SHEET SIZE: D-24x36
RRT Engineering, LLC 1 Huntington Quadrangle, 3501 Melville, N.Y. 11747 ph: 631-756-1060 fax: 631-756-1064	APPROVED REV

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-850-1000 | 1-717-850-0988 | www.mrtg.com

**ANDERSON
DESIGN
GROUP**

ARCHITECTURE
PLANNING
INTERIORS

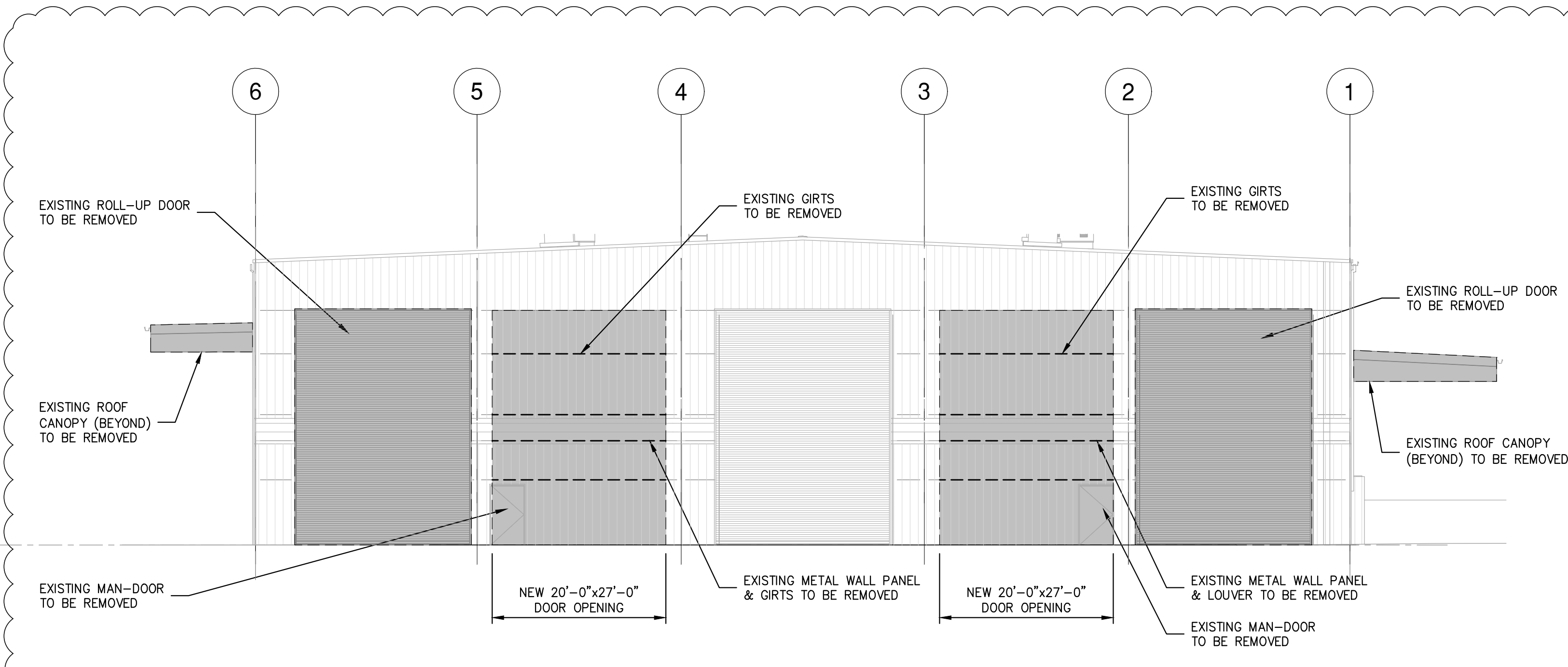


FRAMING DEMOLITION ELEVATION

ALONG COL. LINE 6

SCALE: 3/32"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO PROCEEDING WITH DEMOLITION. EXISTING ELECTRICAL SERVICE, ELECTRICAL OUTLETS, COMMUNICATION WIRING, FIRE ALARMS AND FIRE COMMUNICATION TO BE REMOVED AND RELOCATED AS REQUIRED BEFORE ERECTION & DEMOLITION.
 - CARE SHALL BE TAKEN WORKING AROUND EXISTING UTILITIES TO REMAIN INCLUDING BUT NOT LIMITED TO FIRE SPRINKLER (COORDINATE WITH REPLACEMENT BY OTHERS).
 - FIELD VERIFY EXISTING FRAMING AT PROPOSED OPENING LOCATIONS. NOTIFY ENGINEER OF ANY REVISED DIMENSIONS AS REQUIRED. COORDINATE ALL FRAMED OPENING DIMENSIONS WITH APPROVED SUBMITTAL REQUIREMENTS.
 - CUT WALL OPENINGS AND FRAME ACCORDINGLY. COORDINATE OPENINGS WITH SUBCONTRACTOR INSTALLING DOORS, LOUVERS OR FANS. PROVIDE METAL WALL PANEL TO MATCH. PROVIDE TRIM AND SEAL AS REQUIRED TO PROVIDE FINISHED APPEARANCE.



FRAMING DEMOLITION ELEVATION

ALONG COL. LINE L

SCALE: 3/32"=1'-0"

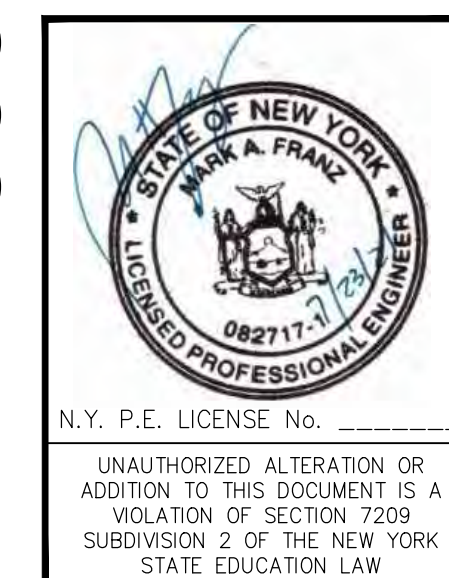
- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO PROCEEDING WITH DEMOLITION. EXISTING ELECTRICAL SERVICE, ELECTRICAL OUTLETS, COMMUNICATION WIRING, FIRE ALARMS AND FIRE COMMUNICATION TO BE REMOVED AND RELOCATED AS REQUIRED BEFORE ERECTION & DEMOLITION.
 - CARE SHALL BE TAKEN WORKING AROUND EXISTING UTILITIES TO REMAIN INCLUDING BUT NOT LIMITED TO FIRE SPRINKLER (COORDINATE WITH REPLACEMENT BY OTHERS).
 - FIELD VERIFY EXISTING FRAMING AT PROPOSED OPENING LOCATIONS. NOTIFY ENGINEER OF ANY REVISED DIMENSIONS AS REQUIRED. COORDINATE ALL FRAMED OPENING DIMENSIONS WITH APPROVED SUBMITTAL REQUIREMENTS.
 - CUT WALL OPENINGS AND FRAME ACCORDINGLY. COORDINATE OPENINGS WITH SUBCONTRACTOR INSTALLING DOORS, LOUVERS OR FANS. PROVIDE METAL WALL PANEL TO MATCH. PROVIDE TRIM AND SEAL AS REQUIRED TO PROVIDE FINISHED APPEARANCE.

NOT FOR CONSTRUCTION

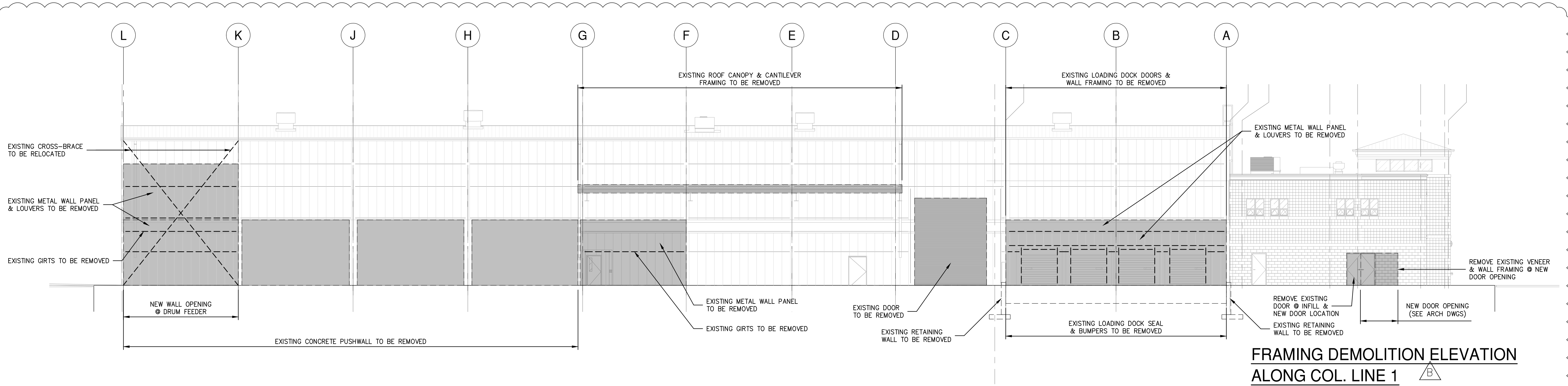
STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-850-1000 | 1-717-850-0988 | www.mrgroup.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS



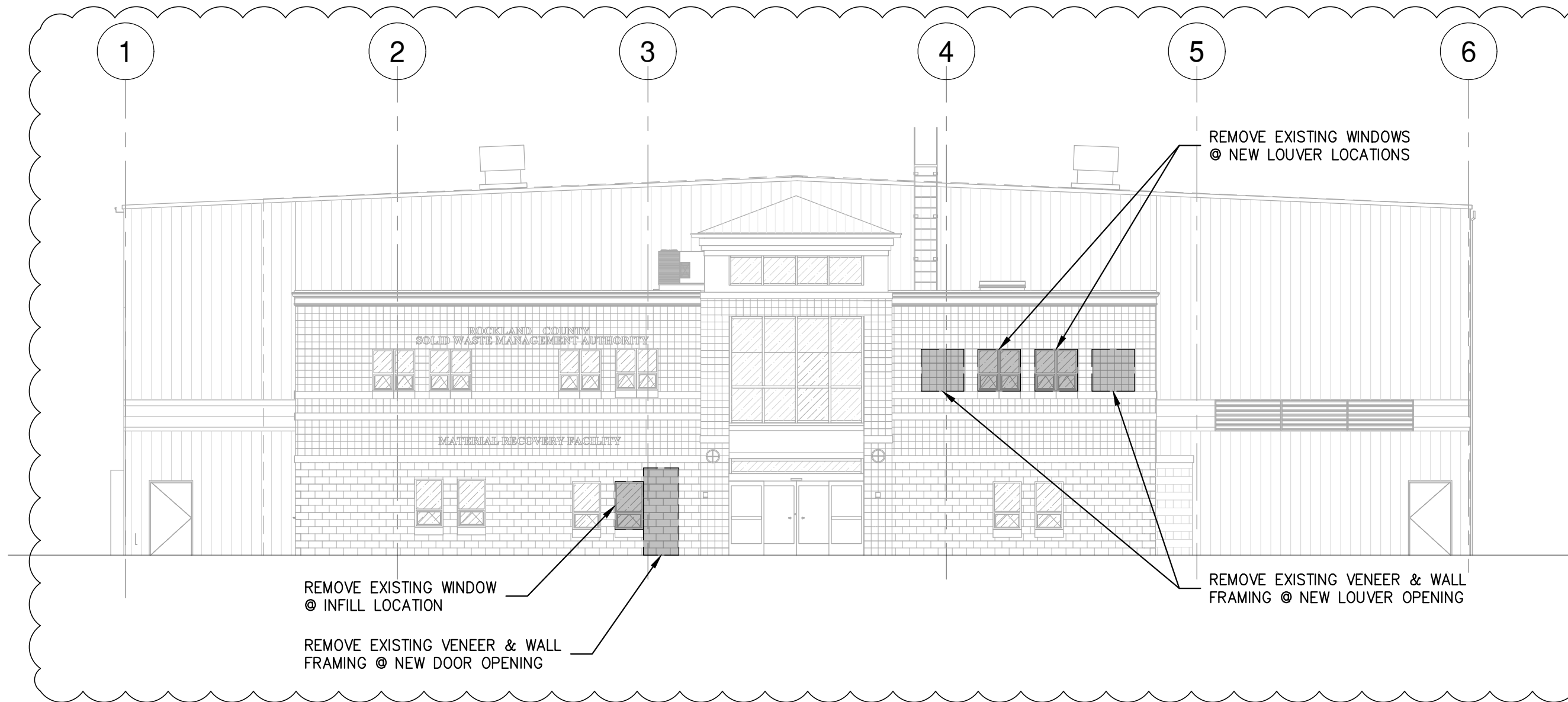
<p>RRT Engineering, LLC An Affiliate of Enviro-Services & Constructors, Inc. NY COA # 0017967</p>		<p>ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS 420 TORNE VALLEY ROAD, HILLBURN, NY 10931</p>	
<p>REVISED FOR RFP ADDENDUM 6</p>		<p>DATE: 7/23/21 BY: MFNE CHK:</p>	
<p>DESCRIPTION</p>		<p>PROJ. No: 499-010 SCALE: AS NOTED</p>	
<p>PROPRIETARY DATA THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.</p>		<p>DRAWN: MF DATE: 5/6/21 CHECKED: NE DESIGNED: MF DATE: 5/6/21 APPROVED: [Signature]</p>	
<p>RRT Engineering, LLC 1 Huntington Quadrangle, 3501 Melville, N.Y. 11747 ph: 631-756-1060 fax: 631-756-1064</p>		<p>DWG. NO: SD-401 CAD FILE: 499-010 SD-400 SHEET SIZE: D-24x36</p>	



**FRAMING DEMOLITION ELEVATION
ALONG COL. LINE 1**

SCALE: 3/32"=1'-0"

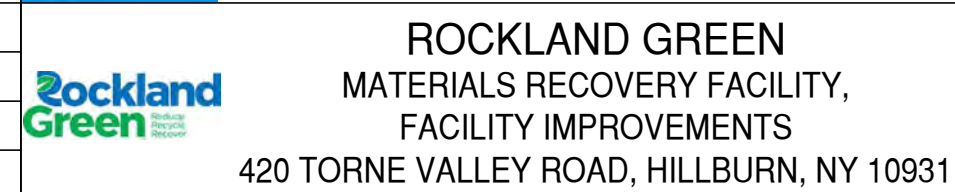
- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO PROCEEDING WITH DEMOLITION. EXISTING ELECTRICAL SERVICE, ELECTRICAL OUTLETS, COMMUNICATION WIRING, FIRE ALARMS AND FIRE COMMUNICATION TO BE REMOVED AND RELOCATED AS REQUIRED BEFORE ERECTION & DEMOLITION.
 - CARE SHALL BE TAKEN WORKING AROUND EXISTING UTILITIES TO REMAIN INCLUDING BUT NOT LIMITED TO FIRE SPRINKLER (COORDINATE WITH REPLACEMENT BY OTHERS).
 - FIELD VERIFY EXISTING FRAMING AT PROPOSED OPENING LOCATIONS. NOTIFY ENGINEER OF ANY REVISED DIMENSIONS AS REQUIRED. COORDINATE ALL FRAMED OPENING DIMENSIONS WITH APPROVED SUBMITTAL REQUIREMENTS.
 - CUT WALL OPENINGS AND FRAME ACCORDINGLY. COORDINATE OPENINGS WITH SUBCONTRACTOR INSTALLING DOORS, LOUVERS OR FANS. PROVIDE METAL WALL PANEL TO MATCH. PROVIDE TRIM AND SEAL AS REQUIRED TO PROVIDE FINISHED APPEARANCE.



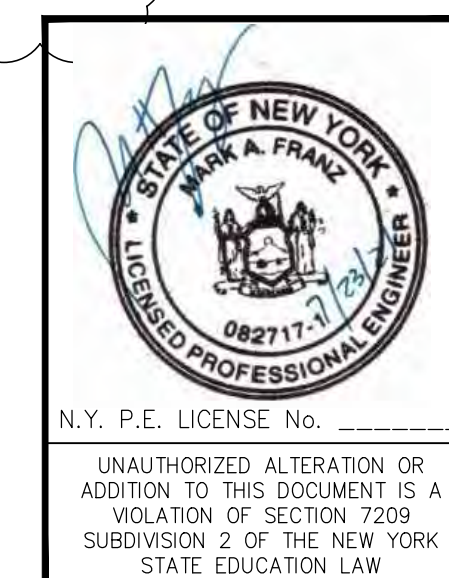
**FRAMING DEMOLITION ELEVATION
ALONG COL. LINE A**

SCALE: 3/32"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO PROCEEDING WITH DEMOLITION. EXISTING ELECTRICAL SERVICE, ELECTRICAL OUTLETS, COMMUNICATION WIRING, FIRE ALARMS AND FIRE COMMUNICATION TO BE REMOVED AND RELOCATED AS REQUIRED BEFORE ERECTION & DEMOLITION.
 - CARE SHALL BE TAKEN WORKING AROUND EXISTING UTILITIES TO REMAIN INCLUDING BUT NOT LIMITED TO FIRE SPRINKLER (COORDINATE WITH REPLACEMENT BY OTHERS).
 - FIELD VERIFY EXISTING FRAMING AT PROPOSED OPENING LOCATIONS. NOTIFY ENGINEER OF ANY REVISED DIMENSIONS AS REQUIRED. COORDINATE ALL FRAMED OPENING DIMENSIONS WITH APPROVED SUBMITTAL REQUIREMENTS.
 - CUT WALL OPENINGS AND FRAME ACCORDINGLY. COORDINATE OPENINGS WITH SUBCONTRACTOR INSTALLING DOORS, LOUVERS OR FANS. PROVIDE METAL WALL PANEL TO MATCH. PROVIDE TRIM AND SEAL AS REQUIRED TO PROVIDE FINISHED APPEARANCE.



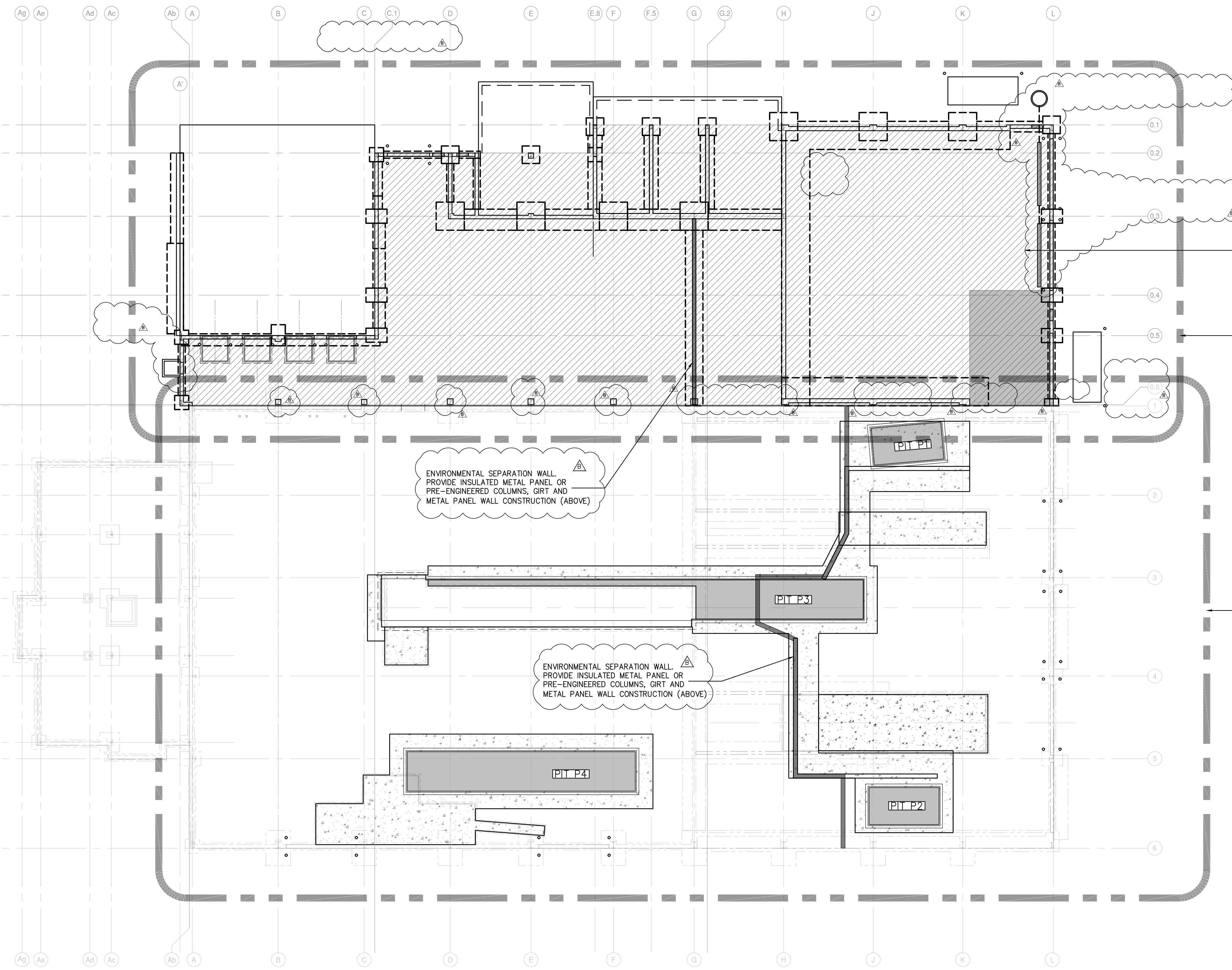
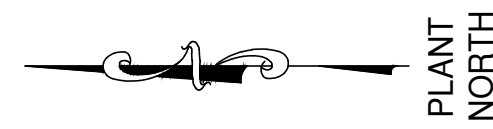
FRAMING DEMOLITION ELEVATIONS



REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE

DRAWN	MF	DATE	5/6/21	PROJ. No:	499-010	SCALE:	AS NOTED
CHECKED	NE			DWG. No:	SD-002		
DESIGNED	MF	DATE	5/6/21	CAD FILE:	499-010 SD-400		
APPROVED				SHEET SIZE:	D-24x36		

NOT FOR CONSTRUCTION



OVERALL FOUNDATION PLAN

SCALE: 3/32"=1'-0"

NOTES:

1. EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
2. EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
3. FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
4. LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING. CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION. EXISTING BUILDING STRUCTURE SHOWN REFLECTS LIMITED INFORMATION REGARDING THE EXISTING CONDITIONS AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
5. FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
6. SEE GENERAL ARRANGEMENT AND ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN.
7. ELEVATION (100'-0") EQUALS DATUM ELEVATION (XX.XX) UNLESS OTHERWISE NOTED. ELEVATIONS NOTED () ARE WITH RESPECT TO DATUM ELEVATION (100'-0").
8. COLUMNS SHALL BEAR TOP OF CONCRETE WALL OR TOP OF PIER.
9. SEE DRAWING S-101 & S-102 FOR ADDITIONAL NOTES AND DESIGN LOADS.
10. FOUNDATION DESIGN AND REVIEW OF EXISTING FOUNDATIONS TO REMAIN ARE BASED ON PRELIMINARY PEMB COLUMN REACTIONS. SUBMIT PEMB REACTIONS FOR CONFIRMATION PRIOR TO FABRICATION AND INSTALLATION.
11. TOP OF FOOTING EL. = (97'-0") TYPICAL UNLESS OTHERWISE NOTED () ON PLAN.
12. TOP OF PIER EL. = (100'-0") TYPICAL UNLESS OTHERWISE NOTED () ON PLAN.
13. COORDINATE UNDERSLAB UTILITY WORK WITH MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS. PROVIDE SLEEVED OPENINGS THROUGH WALLS AND SLABS FOR PIPING AND CONDUIT. DO NOT CAST PIPING OR CONDUIT IN FOUNDATIONS OR GRADE BEAMS WITHOUT PRIOR APPROVAL OF ENGINEER.
14. PROVIDE CORNER REINFORCEMENT AT ALL FOUNDATION AND WALL INTERSECTIONS.
15. P#- INDICATES PIER TYPE. SEE PIER DETAILS ON DRAWING S-301.
16. SF- INDICATES STEPPED FOOTING.

NEW BUILDING ADDITION

SEE PARTIAL FOUNDATION PLAN DWG S-201

SEE PARTIAL FOUNDATION PLAN DWG S-202

ENVIRONMENTAL SEPARATION WALL. PROVIDE INSULATED METAL PANEL OR PRE-ENGINEERED COLUMNS, GIRT AND METAL PANEL WALL CONSTRUCTION (ABOVE)

ENVIRONMENTAL SEPARATION WALL. PROVIDE INSULATED METAL PANEL OR PRE-ENGINEERED COLUMNS, GIRT AND METAL PANEL WALL CONSTRUCTION (ABOVE)

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-1000 | 1-717-851-0988 | www.mrgroup.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
28 WALL KILL AVE. • MONTICELLY • NY 12548
WWW.ANDERSONDESIGN.COM
CONTACT@ANDERSONDESIGN.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

OVERALL FOUNDATION PLAN

REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NFNE
A	ISSUED FOR RFP	7/6/21	MF	NFNE

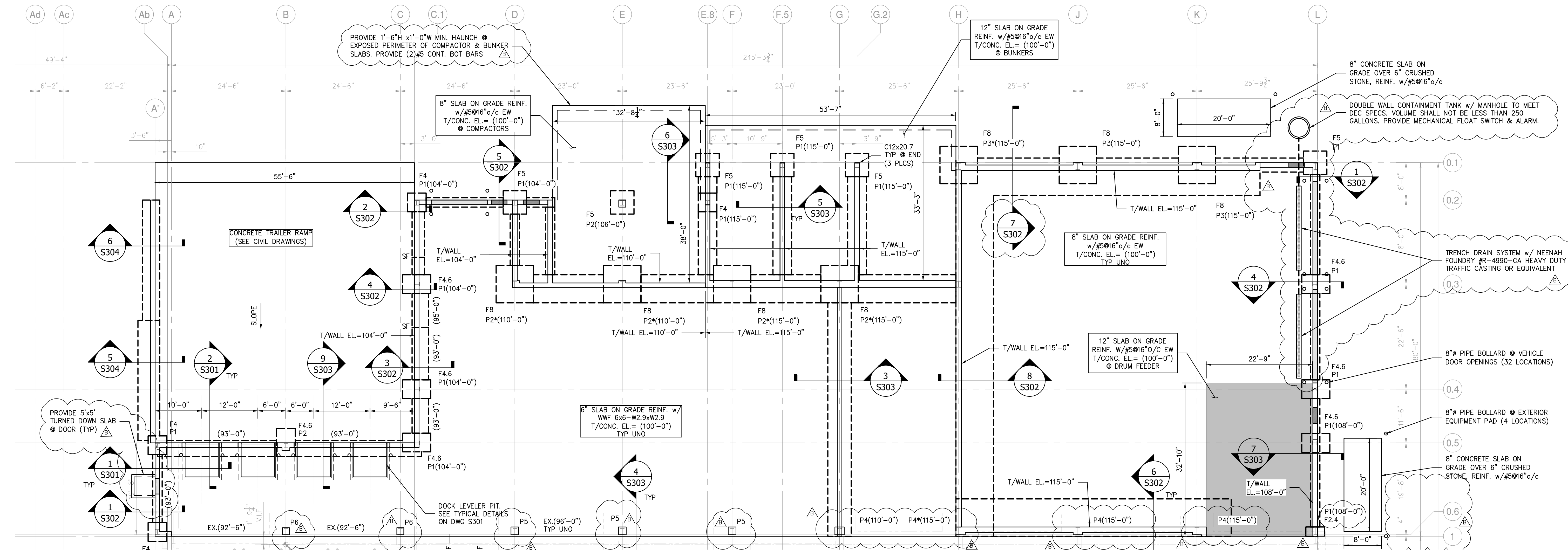
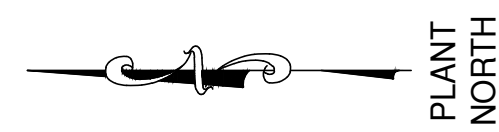
DRAWN	BY	DATE	PROJ. No:	SCALE:
CHECKED	MF	5/6/21	499-010	AS NOTED
DESIGNED	MF	5/6/21	DWG. NO:	S-200
APPROVED			CAD FILE:	499-010 S-200.dwg
			SHEET SIZE:	D-24x36



N.Y. P.E. LICENSE No. 82717-1
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

NOT FOR CONSTRUCTION



PARTIAL FOUNDATION PLAN

SCALE: 3/32"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING. CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION. EXISTING BUILDING STRUCTURE SHOWN REFLECTS LIMITED INFORMATION REGARDING THE EXISTING CONDITIONS AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - SEE GENERAL ARRANGEMENT AND ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN.
 - ELEVATION (100'-0") EQUALS DATUM ELEVATION (XX.XX') UNLESS OTHERWISE NOTED. ELEVATIONS NOTED () ARE WITH RESPECT TO DATUM ELEVATION (100'-0").
 - COLUMNS SHALL BEAR TOP OF CONCRETE WALL OR TOP OF PIER.
 - SEE DRAWING S-101 & S-102 FOR ADDITIONAL NOTES AND DESIGN LOADS.
 - FOUNDATION DESIGN AND REVIEW OF EXISTING FOUNDATIONS TO REMAIN ARE BASED ON PRELIMINARY PEMB COLUMN REACTIONS. SUBMIT PEMB REACTIONS FOR CONFIRMATION PRIOR TO FABRICATION AND INSTALLATION.
 - TOP OF FOOTING EL. = (97'-0") TYPICAL UNLESS OTHERWISE NOTED () ON PLAN.
 - TOP OF PIER EL. = [100'-0"] TYPICAL UNLESS OTHERWISE NOTED () ON PLAN.
 - COORDINATE UNDERSLAB UTILITY WORK WITH MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS. PROVIDE SLEEVED OPENINGS THROUGH WALLS AND SLABS FOR PIPING AND CONDUIT. DO NOT CAST PIPING OR CONDUIT IN FOUNDATIONS OR GRADE BEAMS WITHOUT PRIOR APPROVAL OF ENGINEER.
 - PROVIDE CORNER REINFORCEMENT AT ALL FOUNDATION AND WALL INTERSECTIONS.
 - P#- INDICATES PIER TYPE. SEE PIER DETAILS ON DRAWING S-301.
 - S#- INDICATES STEPPED FOOTING.

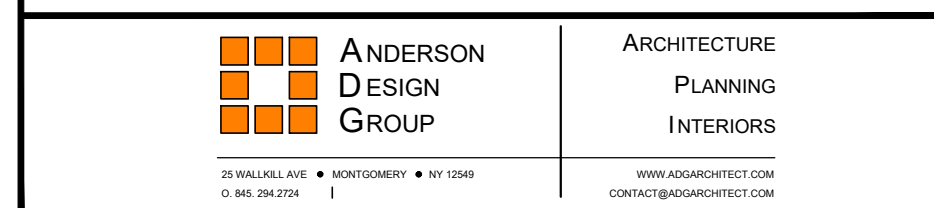
FOOTING SCHEDULE

TYPE	SIZE	REINFORCING
F2.4	2'-0"x4'-0"x1'-0"	(3)#5 LW TOP & BOT (5)#5 SW TOP & BOT DOWELED TO EXISTING
F4	4'-0"x4'-0"x1'-0"	(5)#5 EW BOT
F4.6	4'-0"x6'-0"x1'-4"	(5)#6 LW TOP & BOT (7)#5 SW TOP & BOT
F5	5'-0"x5'-0"x1'-4"	(6)#5 LW TOP & BOT (6)#5 SW TOP & BOT
F8	8'-0"x8'-0"x1'-6"	(9)#6 EW TOP & BOT

PIER SCHEDULE

TYPE	SIZE	REINFORCING
P1*	1'-0"x1'-4"	(4)#6 VERT. w/ #3 TIE SETS
P2	1'-6"x1'-6"	(8)#6 VERT. w/ #3 TIE SETS
P3	2'-0"x1'-8"	(12)#10 VERT. w/ #4 TIE SETS
P4	2'-0"x1'-8"	(12)#10 VERT. w/ #4 TIE SETS
P5	1'-8"x1'-8"	(12)#6 VERT. w/ #4 TIE SETS
P6	1'-6"x1'-6"	(8)#6 VERT. w/ #3 TIE SETS

- NOTES:
- * INDICATES PIER SHALL BE INTEGRAL WITH CONCRETE WALL WITHOUT PROJECTION ON ONE OR BOTH SIDES (SEE PLAN). OFFSET PIER AS REQUIRED TO PREVENT PROJECTION AT WALL ENDS OR CORNERS.
 - PIER EL.=100'-0" UNLESS NOTED OTHERWISE (XX-XX').
 - PIER TYPES P4, P5 & P6 ARE REQUIRED FOR METHOD 1 PEMB STAND-ALONE ROOF SUPPORT CONSTRUCTION.



ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

PARTIAL FOUNDATION PLAN

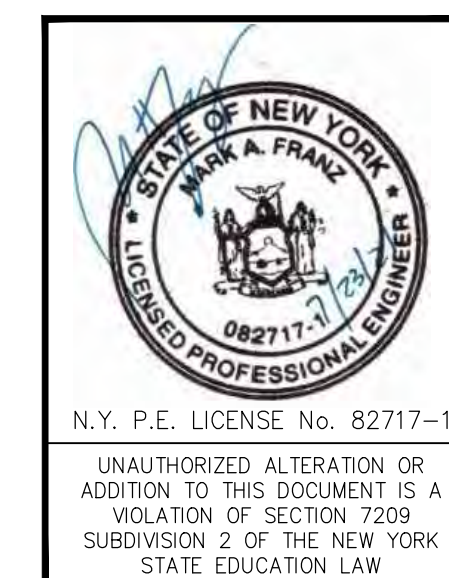
REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21		
A	ISSUED FOR RFP	7/6/21	MF	NE

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

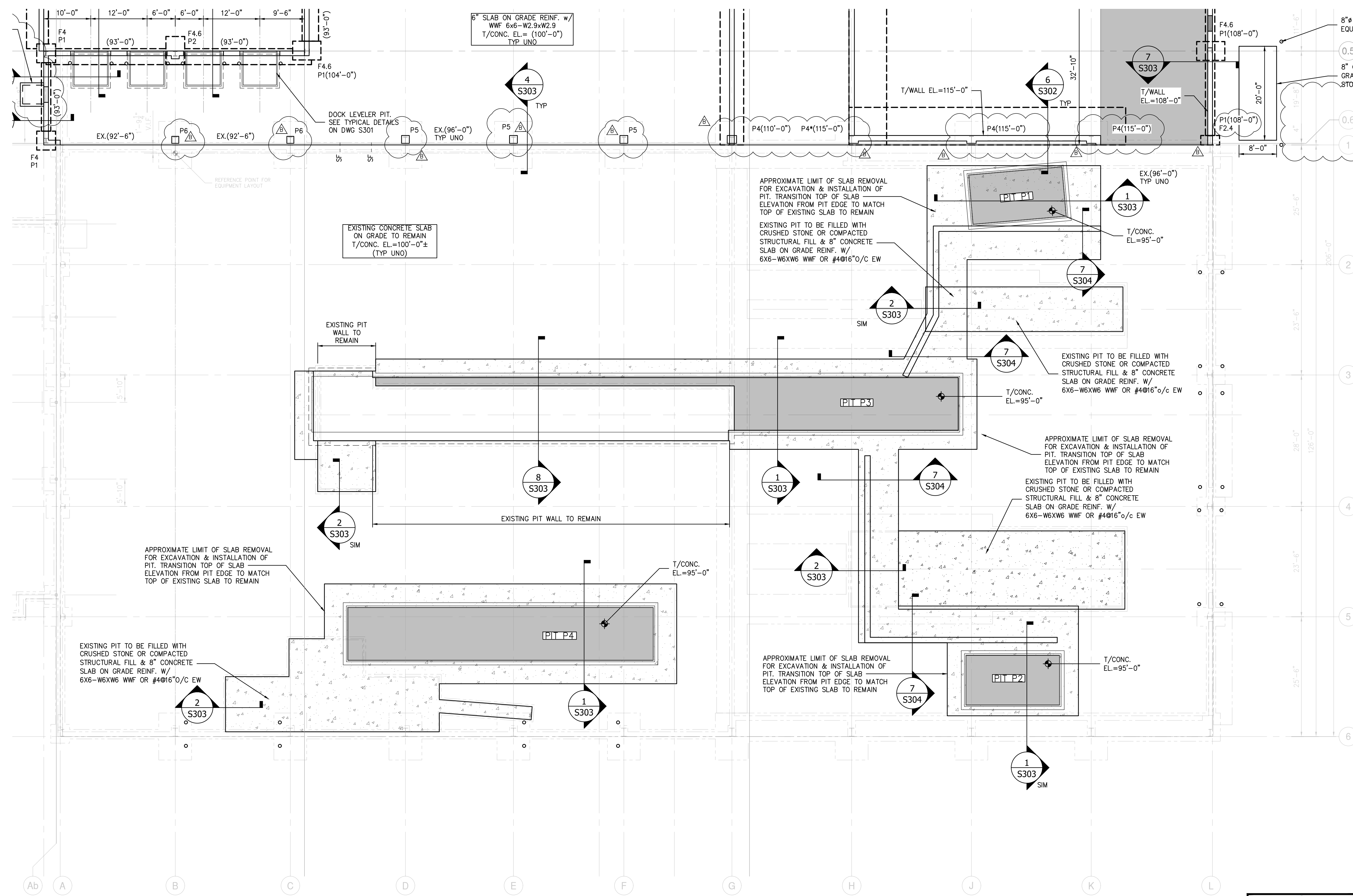
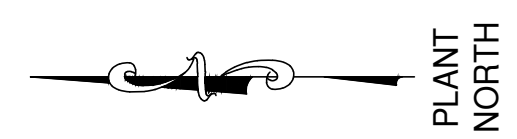
DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No:	SCALE:
MF	NE	MF	MF		5/6/21	499-010	AS NOTED
					5/6/21		

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
Tel: 631-756-1060
Fax: 631-756-1064

DWG. No: S-201
CAD FILE: 499-010 S-201.dwg
SHEET SIZE: D-24x36
REV



NOT FOR CONSTRUCTION



PARTIAL FOUNDATION PLAN

- SCALE: 3/32"=1'-0"
- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING. CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION. EXISTING BUILDING STRUCTURE SHOWN REFLECTS LIMITED INFORMATION REGARDING THE EXISTING CONDITIONS AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - SEE GENERAL ARRANGEMENT AND ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN.
 - ELEVATION (100'-0") EQUALS DATUM ELEVATION (XX.XX') UNLESS OTHERWISE NOTED. ELEVATIONS NOTED () ARE WITH RESPECT TO DATUM ELEVATION (100'-0").
 - COLUMNS SHALL BEAR TOP OF CONCRETE WALL OR TOP OF PIER.
 - SEE DRAWING S-101 & S-102 FOR ADDITIONAL NOTES AND DESIGN LOADS.
 - FOUNDATION DESIGN AND REVIEW OF EXISTING FOUNDATIONS TO REMAIN ARE BASED ON PRELIMINARY PEMB COLUMN REACTIONS. SUBMIT PEMB REACTIONS FOR CONFIRMATION PRIOR TO FABRICATION AND INSTALLATION.
 - TOP OF FOOTING EL.= (97'-0") TYPICAL UNLESS OTHERWISE NOTED () ON PLAN.
 - TOP OF PIER EL.= (100'-0") TYPICAL UNLESS OTHERWISE NOTED [] ON PLAN.
 - COORDINATE UNDERSLAB UTILITY WORK WITH MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS. PROVIDE SLEEVED OPENINGS THROUGH WALLS AND SLABS FOR PIPING AND CONDUIT. DO NOT CAST PIPING OR CONDUIT IN FOUNDATIONS OR GRADE BEAMS WITHOUT PRIOR APPROVAL OF ENGINEER.
 - PROVIDE CORNER REINFORCEMENT AT ALL FOUNDATION AND WALL INTERSECTIONS.
 - P#- INDICATES PIER TYPE. SEE PIER DETAILS ON DRAWING S-301.
 - SF- INDICATES STEPPED FOOTING.

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-850-1000 | 1-717-850-0988 | www.mrogrp.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING INTERIORS
28 WALL KILL AVE. # 401/3000 # 91 1254 www.andersondesign.com
© 2012 ANDERSON DESIGN GROUP

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

PARTIAL FOUNDATION PLAN

REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21 MF/NF		
A	ISSUED FOR RFP	7/6/21 MF/NF		

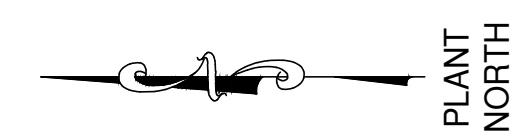
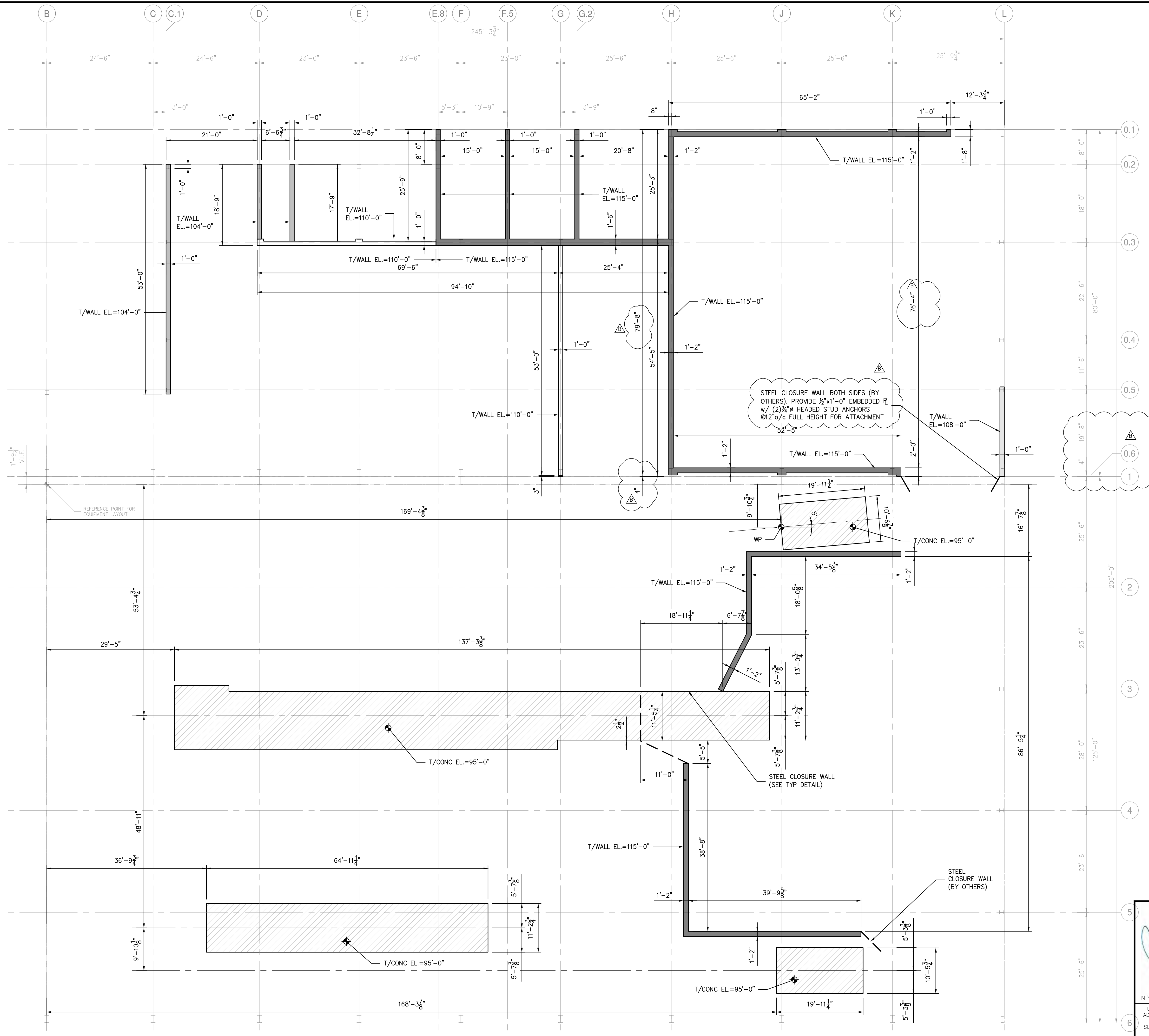
DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No.	SCALE
MF	MF	MF	MF		5/6/21	499-010	AS NOTED
					5/6/21		

STATE OF NEW YORK
SEAL OF PROFESSIONAL ENGINEER
082717-1
N.Y. P.E. LICENSE No. 82717-1
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

NOT FOR CONSTRUCTION

RRT Engineering, LLC
1 Huntington Quadrangle, 3501 Melville, N.Y. 11747
ph: 631-756-1060 fax: 631-756-1064

DWG. NO. S-202
CAD FILE: 499-010 S-202.dwg
SHEET SIZE: D-24x36



PUSHWALL & PIT LOCATION PLAN

SCALE: 1/32"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING.
 - CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION.
 - NOTE EQUIPMENT LAYOUT IS NOT FINAL AND MAY REQUIRE ADJUSTMENTS TO PIT & WALL LOCATIONS. COORDINATE ALL DIMENSIONS AND LOCATIONS WITH EQUIPMENT DRAWINGS PRIOR TO LAYOUT. BRING ANY DISCREPANCIES TO THE ENGINEERS ATTENTION.

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

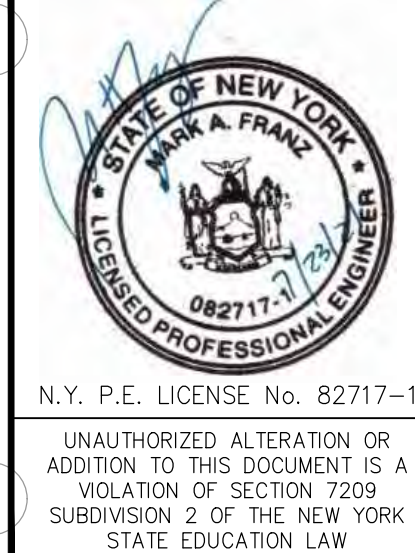
martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-850-1000 | 1-717-850-0988 | www.mrgcp.com

ANDERSON DESIGN GROUP
ARCHITECTURE PLANNING INTERIORS
25 WALL KILL AVE. • MONROEVILLE • NY 12548
WWW.ANDERSONDESIGN.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

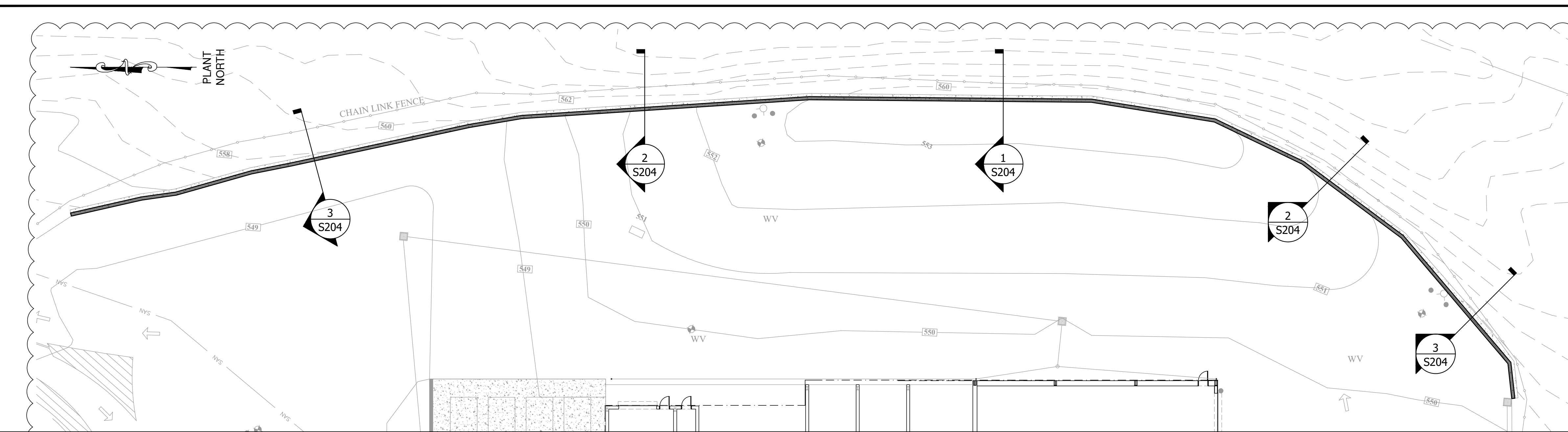
Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NF
A	ISSUED FOR RFP	7/6/21	MF	NF



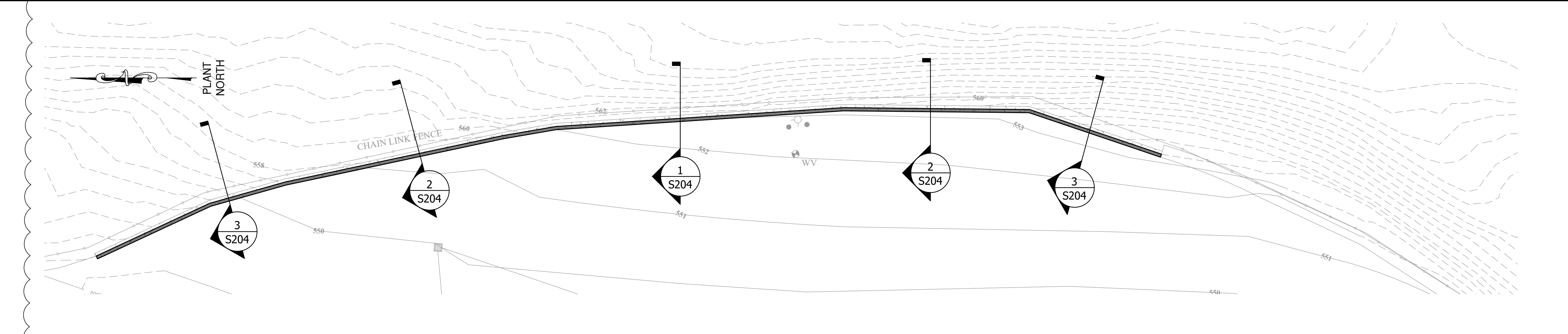
PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

DRAWN	BY	DATE	PROJ. No:	SCALE:
CHECKED	MF	5/6/21	499-010	AS NOTED
DESIGNED	MF	5/6/21	DWG. NO:	S-203
APPROVED			CAD FILE:	499-010 S-200.dwg
APPROVED			SHEET SIZE:	D-24x36



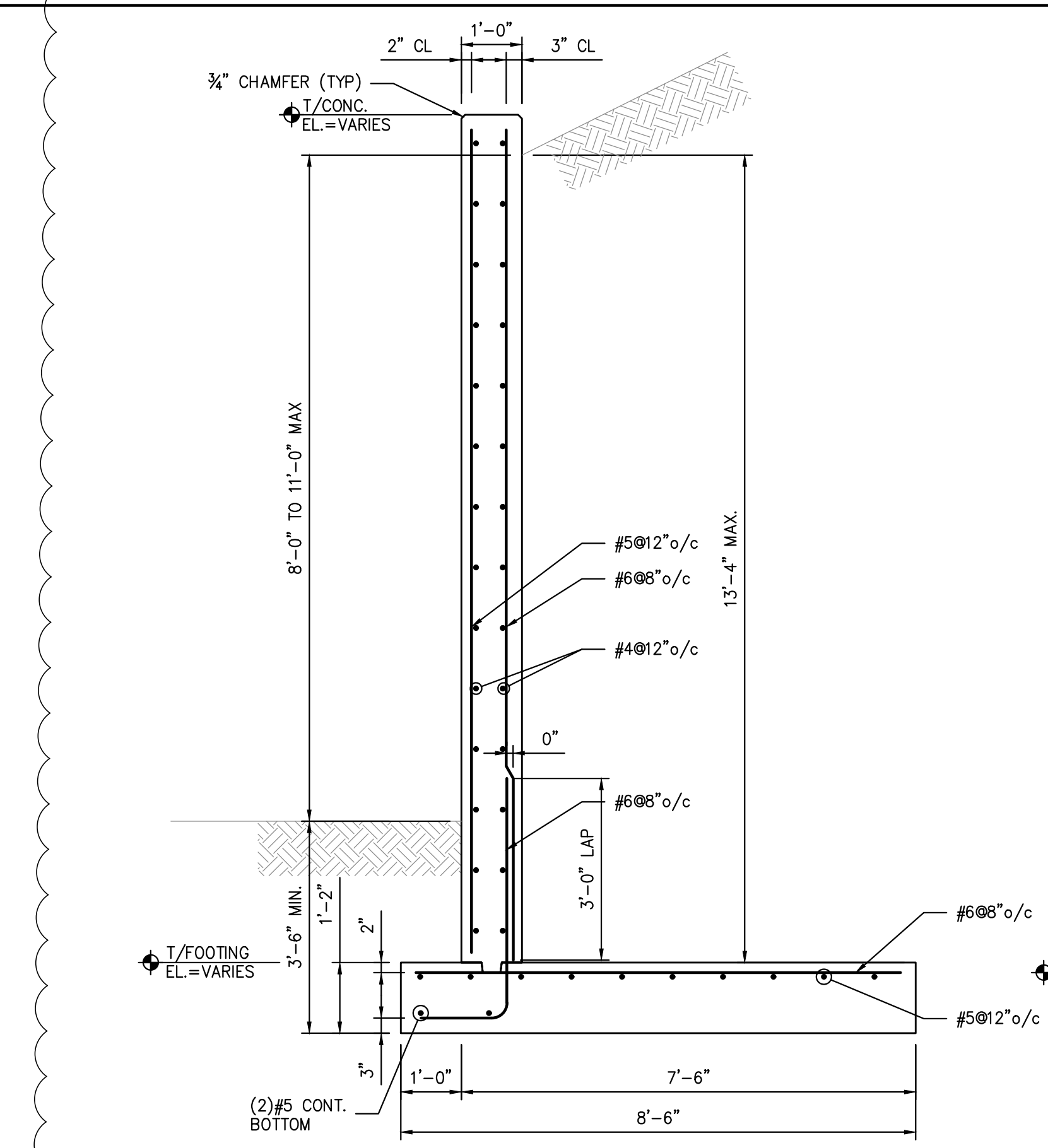
SITE RETAINING WALL PLAN

- SCALE: 1"=20'-0"
- NOTES:
1. FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 2. LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING.
 3. CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION.
 4. COORDINATE ALL DIMENSIONS AND LOCATIONS WITH CIVIL DRAWINGS PRIOR TO LAYOUT. BRING ANY DISCREPANCIES TO THE ENGINEER'S ATTENTION.
 5. PROVIDE DRAINAGE PIPE BEHIND WALL TO DAYLIGHT BOTH ENDS.
 6. PROVIDE 3" MIN. WEEP HOLES @ 20'/c MAX. SPACING.

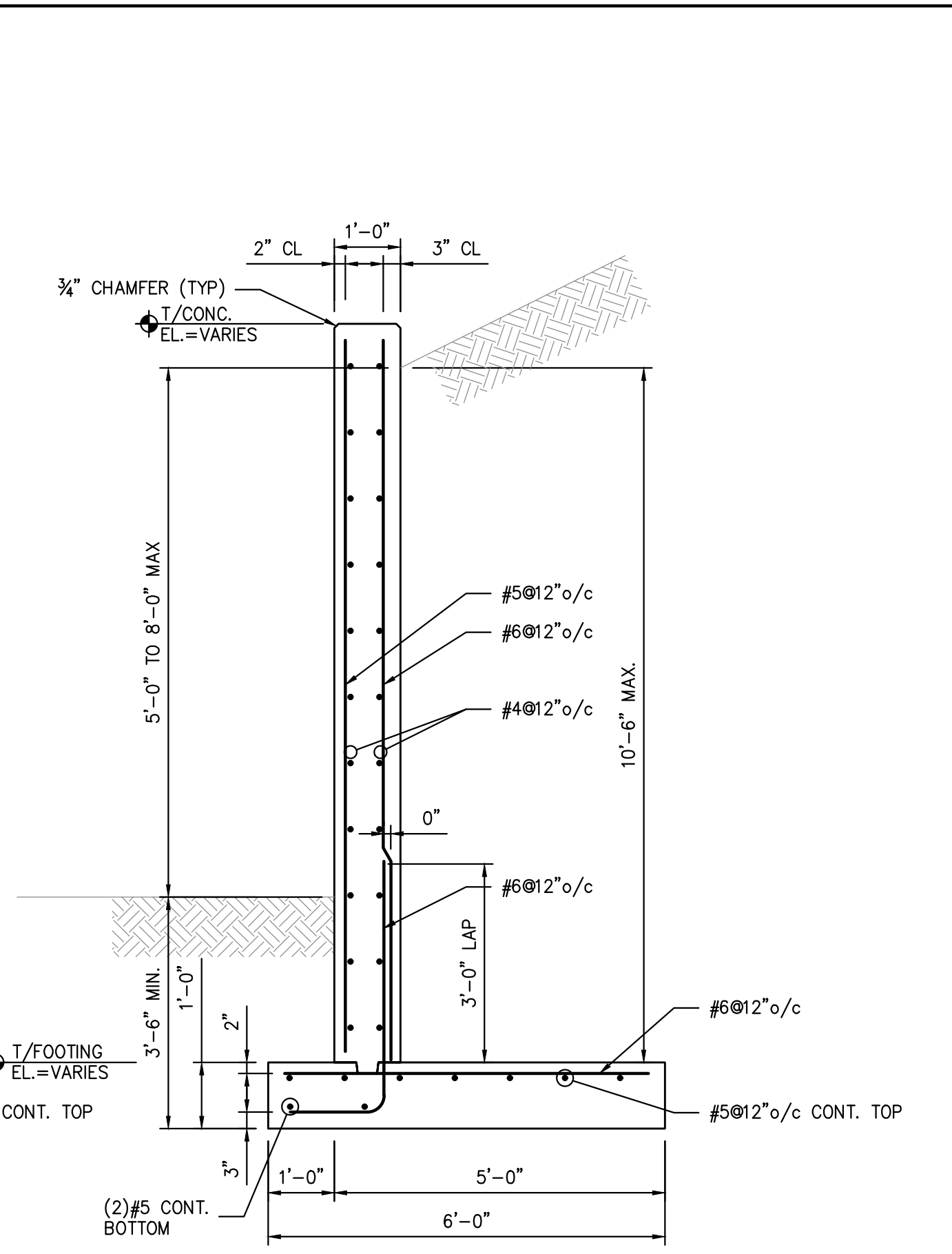


SITE RETAINING WALL PLAN (ALT)

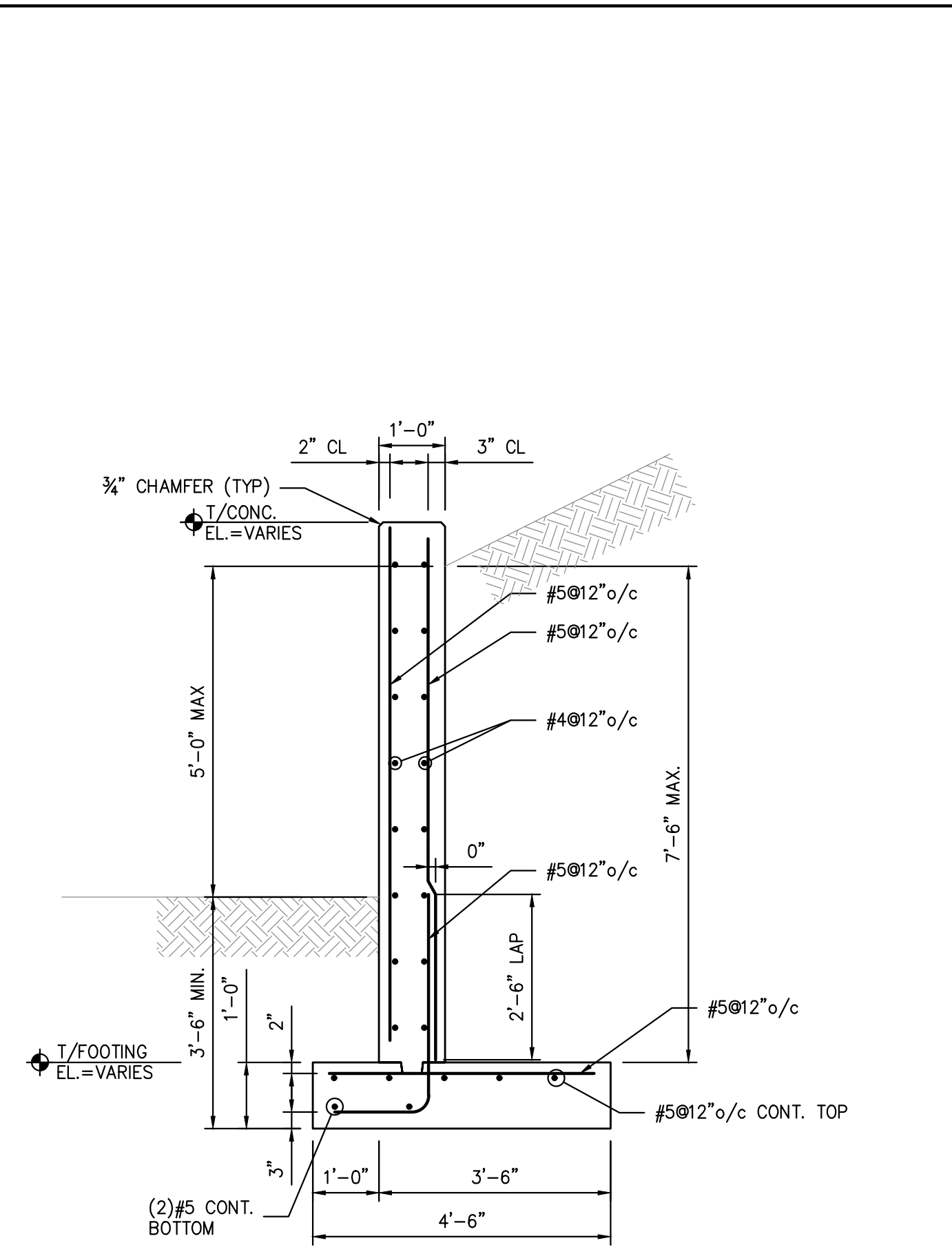
- SCALE: 1"=20'-0"
- NOTES:
1. FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 2. LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING.
 3. CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION.
 4. COORDINATE ALL DIMENSIONS AND LOCATIONS WITH CIVIL DRAWINGS PRIOR TO LAYOUT. BRING ANY DISCREPANCIES TO THE ENGINEER'S ATTENTION.
 5. PROVIDE DRAINAGE PIPE BEHIND WALL TO DAYLIGHT BOTH ENDS.
 6. PROVIDE 3" MIN. WEEP HOLES @ 20'/c MAX. SPACING.



SECTION 1
1/2"=1'-0"



SECTION 2
1/2"=1'-0"



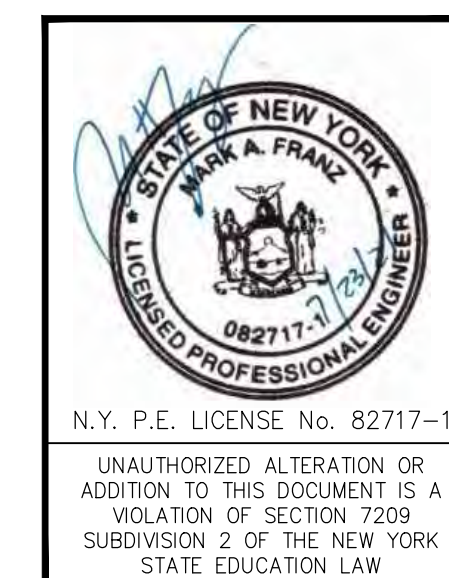
SECTION 3
1/2"=1'-0"

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-853-1000 | 1-717-853-0988 | www.mrogrp.com

ARCHITECTURE
DESIGN GROUP
PLANNING
INTERIORS



REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

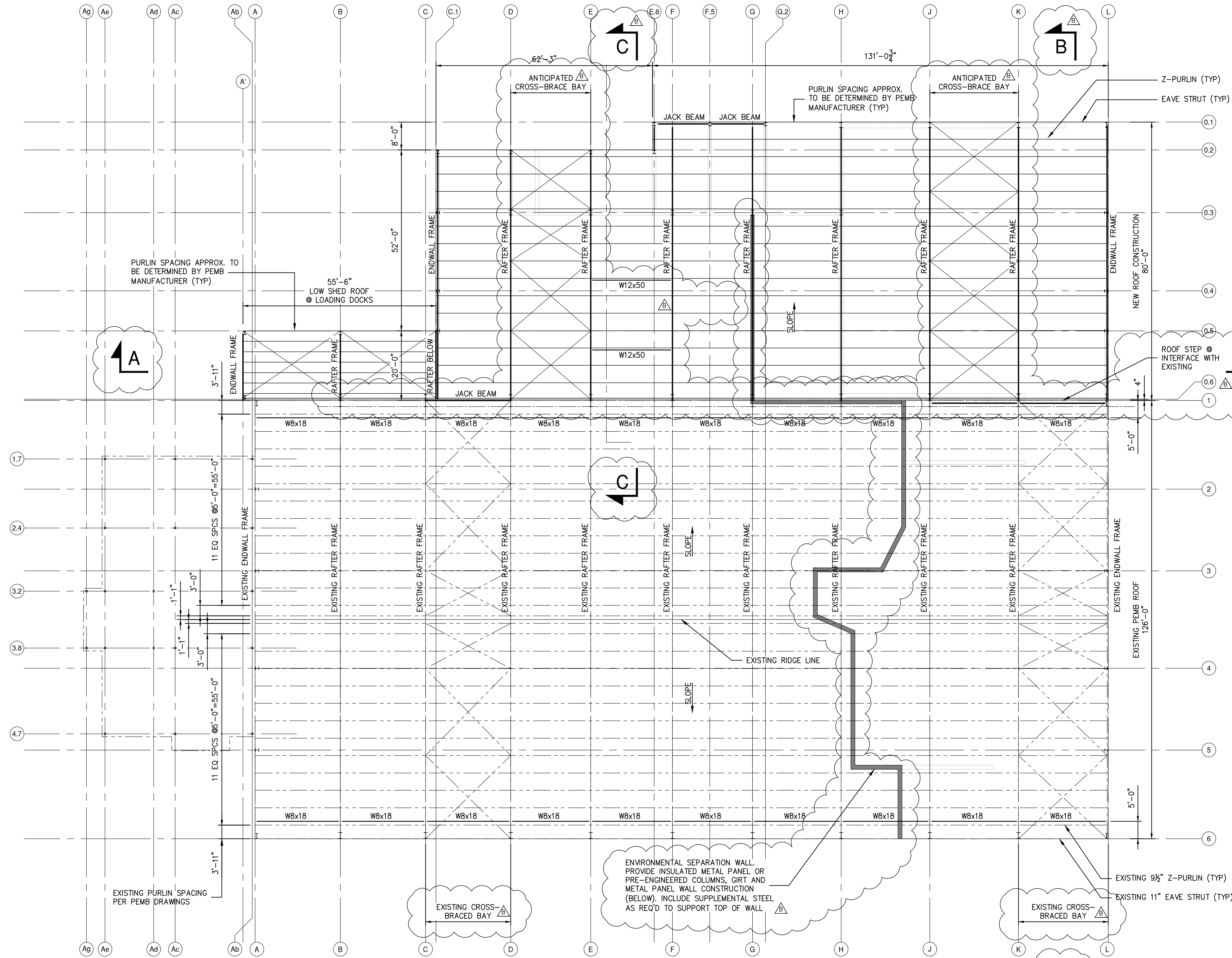
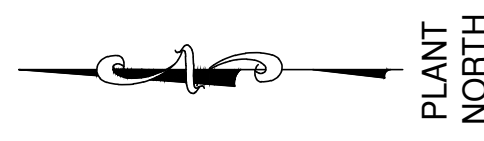
**SITE RETAINING WALL
PLAN & SECTIONS**

DRAWN	BY	DATE	PROJ. No:	SCALE:
CHECKED	NE	5/6/21	499-010	AS NOTED
DESIGNED	MF	5/6/21	DWG. NO:	S-204
APPROVED	MF		CAD FILE:	499-010 S-200.dwg
APPROVED			SHEET SIZE:	D-24x36

N.Y. P.E. LICENSE No. 82717-1
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064



OVERALL ROOF FRAMING PLAN

SCALE: 1/8"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO DEMOLITION OR ERECTION.
 - CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT STRUCTURES DURING DEMOLITION OR ERECTION.
 - PEMB ROOF STRUCTURE SHALL BE CONSTRUCTED UTILIZING ONE OF THE FOLLOWING METHODS:
 - METHOD 1 SHALL BE A STAND-ALONE STRUCTURE UTILIZING NEW COLUMNS AT GRID LINE 0.6. COLUMNS SHALL BEAR ON CONCRETE PIERS WITH T/CONC. AT FINISHED FLOOR ELEVATION OR T/CONC MATCHING TOP OF WALL ELEVATION (SEE FOUNDATION PLAN).
 - METHOD 2 SHALL UTILIZE THE EXISTING BUILDING COLUMNS AT GRID LINE 1 FOR SUPPORT. COLUMNS SHALL BE ASSUMED TO BE REINFORCED PER SECTIONS & DETAILS FOR BIDDING PURPOSES. EVALUATION OF EXISTING STRUCTURE AND REINFORCEMENT REQUIREMENTS SHALL BE PROVIDED BY PEMB MANUFACTURER OR THIRD PARTY ENGINEER.

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-1000 | 1-717-851-0988 | www.mrogrp.com

ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS
28 WALL KILL AVE. • MONROESVILLE • NY 12548
WWW.ANDERSONDESIGNGROUP.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

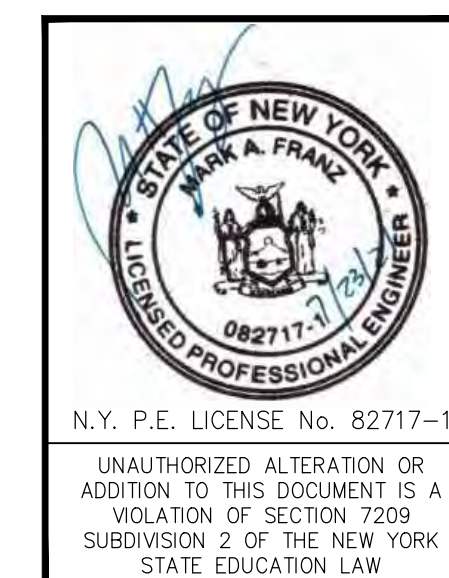
Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

OVERALL ROOF FRAMING PLAN

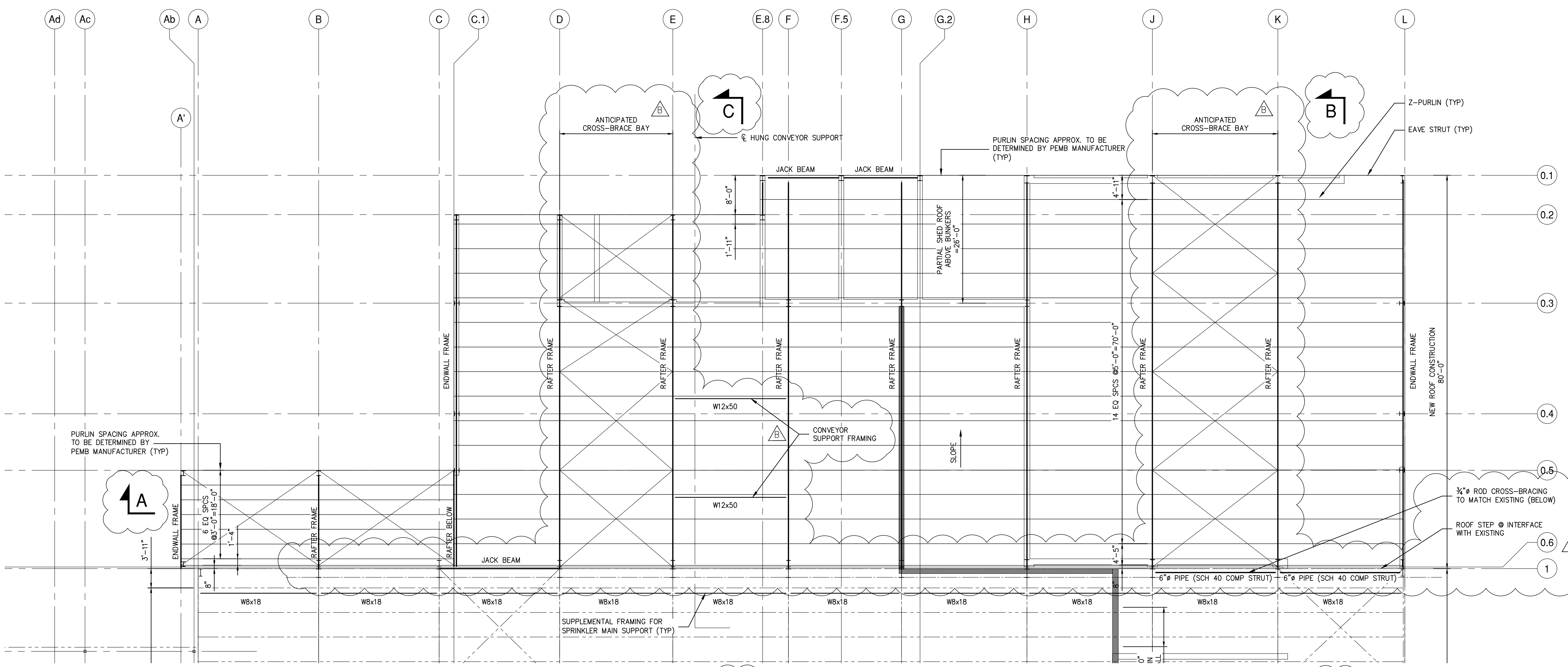
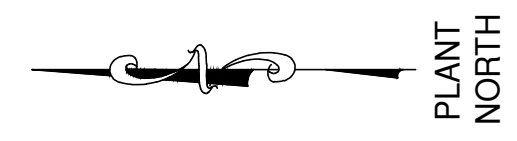
REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE
A	ISSUED FOR RFP	7/6/21	MF	NE

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

DRAWN	MF	DATE	5/6/21	PROJ. No:	499-010	SCALE:	AS NOTED
CHECKED	NE			DWG. NO.:	S-210		
DESIGNED	MF	DATE	5/6/21	APPROVED			
APPROVED				CAD FILE:	499-010 S-210.dwg		
APPROVED				SHEET SIZE:	D-24x36		



NOT FOR CONSTRUCTION

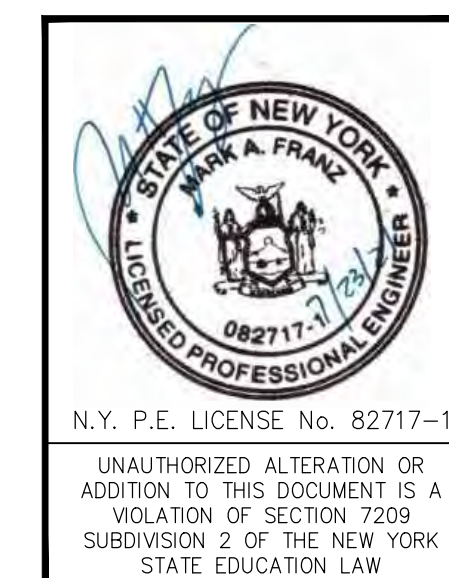
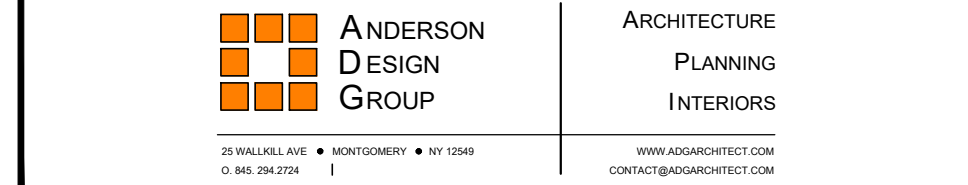


PARTIAL ROOF FRAMING PLAN

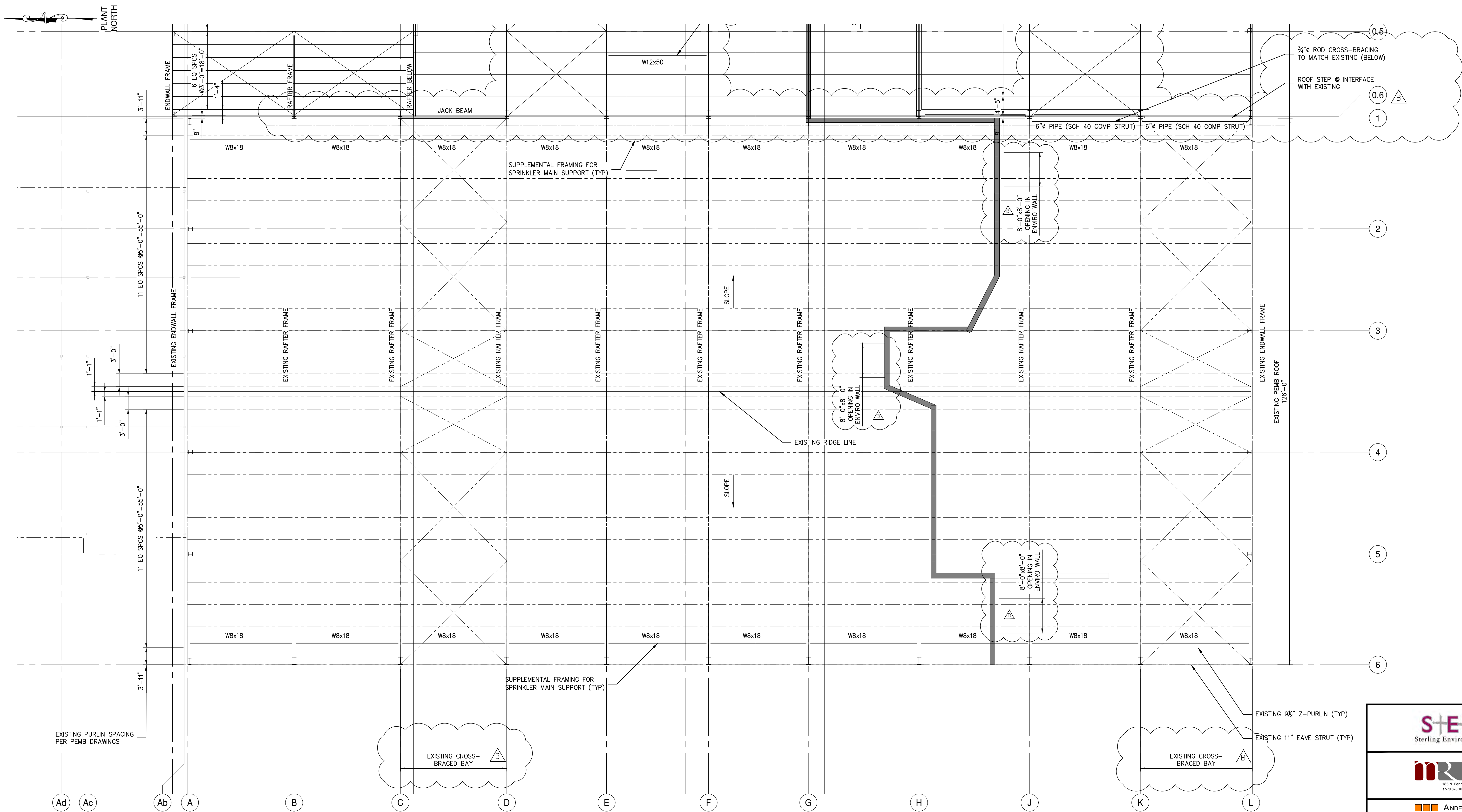
SCALE: 1/8" = 1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO DEMOLITION OR ERECTION.
 - CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT STRUCTURES DURING DEMOLITION OR ERECTION.
 - ENVIRONMENTAL SEPARATION WALL SHALL BE INSULATED METAL PANEL OR PRE-ENGINEERED COLUMNS, GIRT AND METAL PANEL WALL CONSTRUCTION. INCLUDE SUPPLEMENTAL STEEL AS REQ'D TO SUPPORT TOP OF WALL. SEE ARCHITECTURAL DRAWINGS FOR REQUIRED DOOR OPENINGS.

NOT FOR CONSTRUCTION



		RRT Engineering, LLC An Affiliate of Enviro-Services & Constructors, Inc. NY COA # 0017967	
		ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS 420 TORNE VALLEY ROAD, HILLBURN, NY 10931	
B		REVISED FOR RFP ADDENDUM 6	7/23/21 MF/NE
A		ISSUED FOR RFP	7/6/21 MF/NE
REV	DESCRIPTION	DATE	BY / CHK
	PROPRIETARY DATA		
	THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.		
	RRT Engineering, LLC		
	1 Huntington Quadrangle, 3501 Melville, N.Y. 11747	ph: 631-756-1060 fax: 631-756-1064	
DRAWN	MF	DATE	5/6/21
CHECKED	NE		
DESIGNED	MF	DATE	5/6/21
APPROVED			
APPROVED			
PROJ. No:	499-010	SCALE:	AS NOTED
DWG. NO.:	S-211		
CAD FILE:	499-010 S-210.dwg		
SHEET SIZE:	D-24x36		



PARTIAL ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"

NOTES:

- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
- EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
- FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
- LOCATE UTILITIES PRIOR TO DEMOLITION OR ERECTION.
- CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT STRUCTURES DURING DEMOLITION OR ERECTION.
- ENVIRONMENTAL SEPARATION WALL SHALL BE INSULATED METAL PANEL OR PRE-ENGINEERED COLLUMS, GIRT AND METAL PANEL WALL CONSTRUCTION. INCLUDE SUPPLEMENTAL STEEL AS REQ'D TO SUPPORT TOP OF WALL. SEE ARCHITECTURAL DRAWINGS FOR REQUIRED DOOR OPENINGS.

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

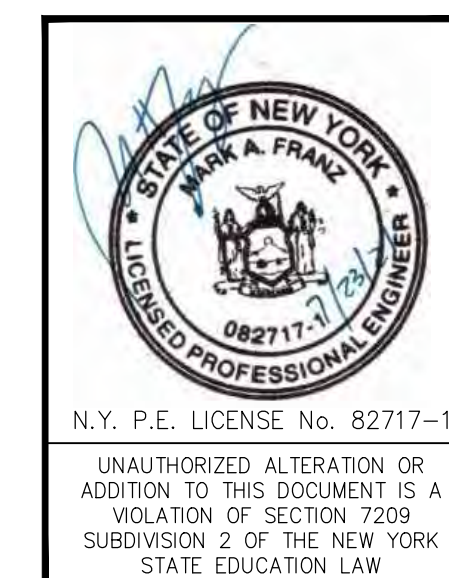
martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-1000 | 1-717-851-0988 | www.mrgcp.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
25 WALLACE AVE. • MONROESVILLE • NY 12110
www.andersondesigngroup.com

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

PARTIAL ROOF FRAMING PLAN



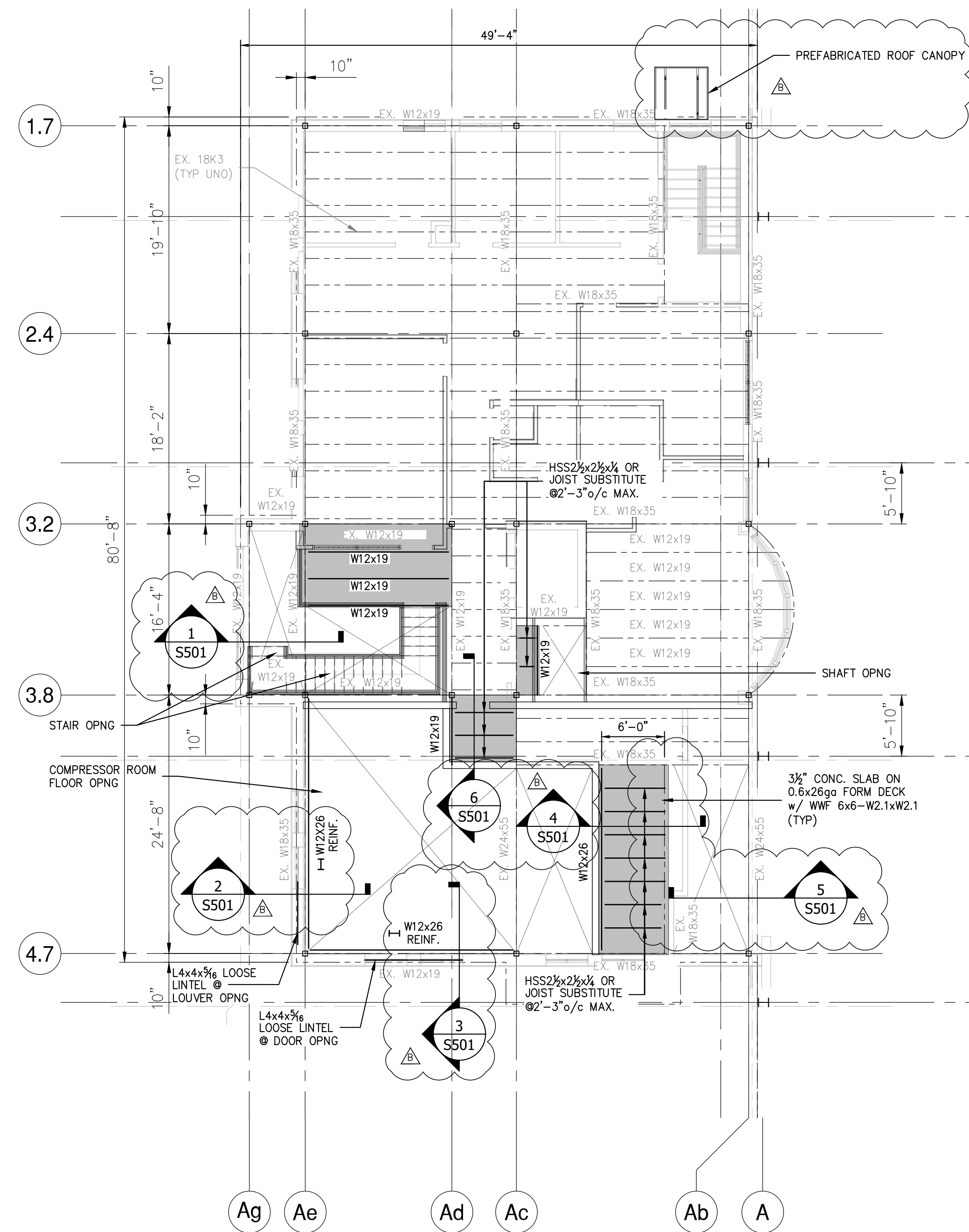
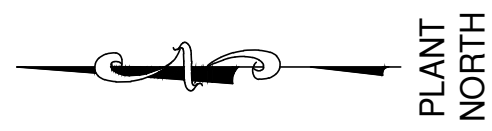
REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	MFNE
A	ISSUED FOR RFP	7/6/21	MF	MFNE

DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No:	SCALE:
MF	NE	MF	MFNE	MF	5/6/21	499-010	AS NOTED

THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

DWG. NO: **S-212**
CAD FILE: 499-010 S-210.dwg
SHEET SIZE: D-24x36

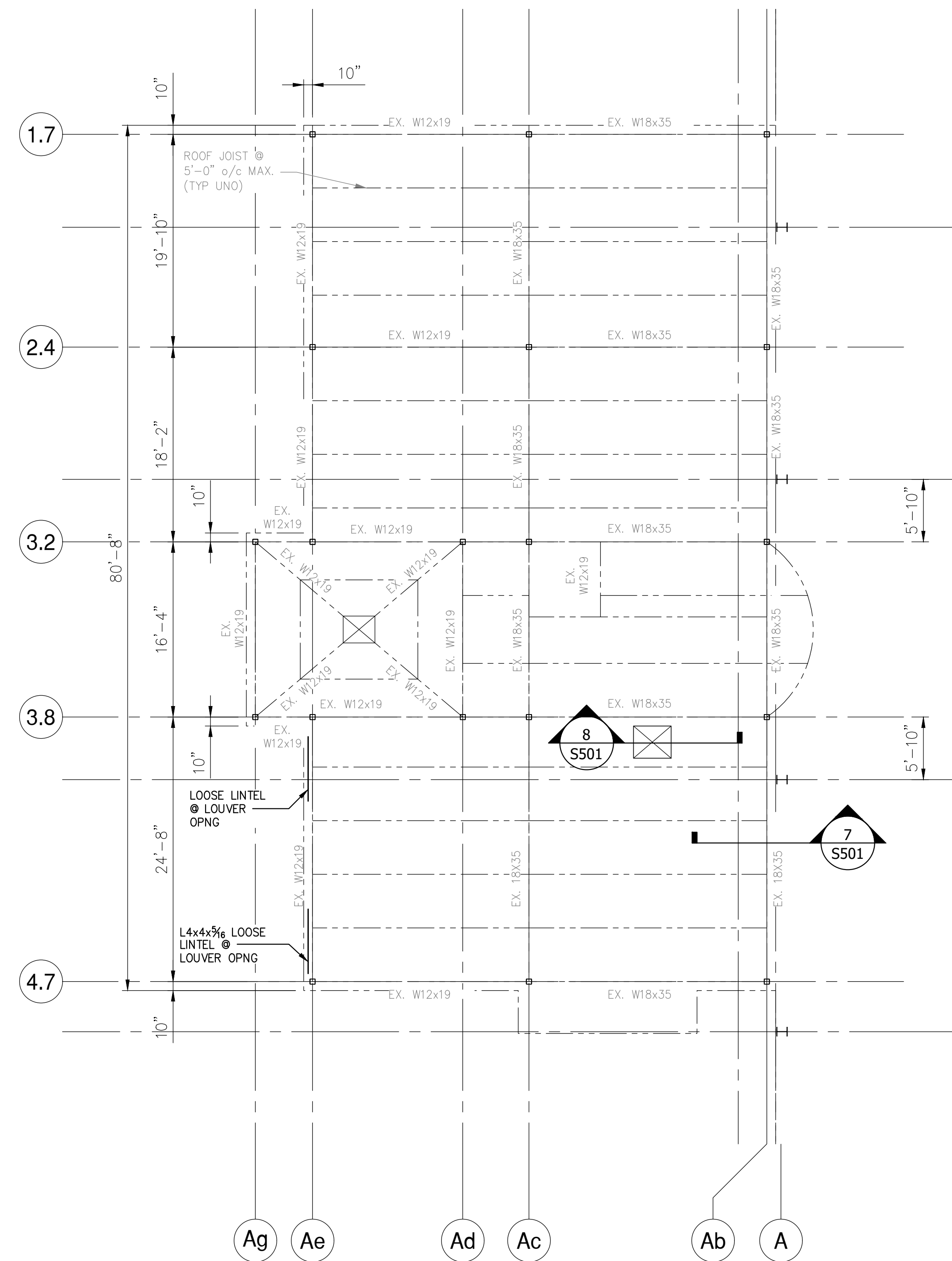
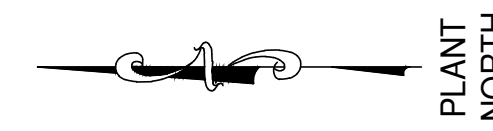


2nd FLOOR FRAMING PLAN

SCALE: 1/8"=1'-0"

NOTES:

- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
- EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
- FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
- LOCATE UTILITIES PRIOR TO DEMOLITION OR ERECTION.
- CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT STRUCTURES DURING DEMOLITION OR ERECTION.



PARTIAL ROOF FRAMING PLAN

SCALE: 1/8"=1'-0"

NOTES:

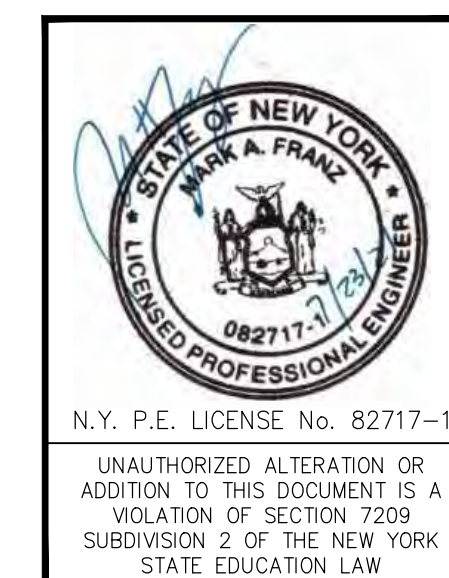
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
- EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
- FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
- LOCATE UTILITIES PRIOR TO DEMOLITION OR ERECTION.
- CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT STRUCTURES DURING DEMOLITION OR ERECTION.

NOT FOR CONSTRUCTION

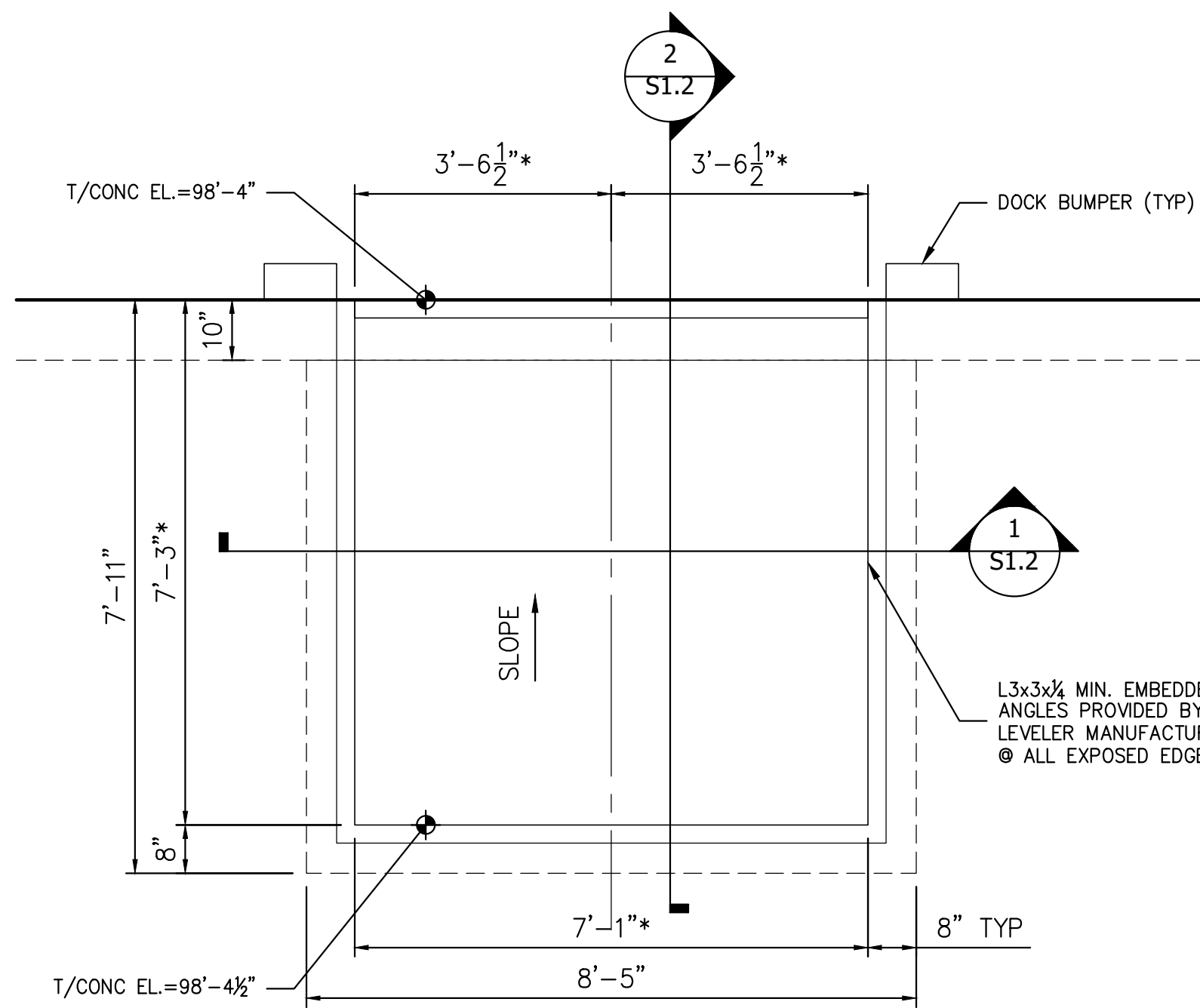
STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-1000 | 1-717-851-0988 | www.mrope.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
28 WALL LANE • MONROESVILLE • NY 10896
WWW.ANDERSONDESIGN.COM

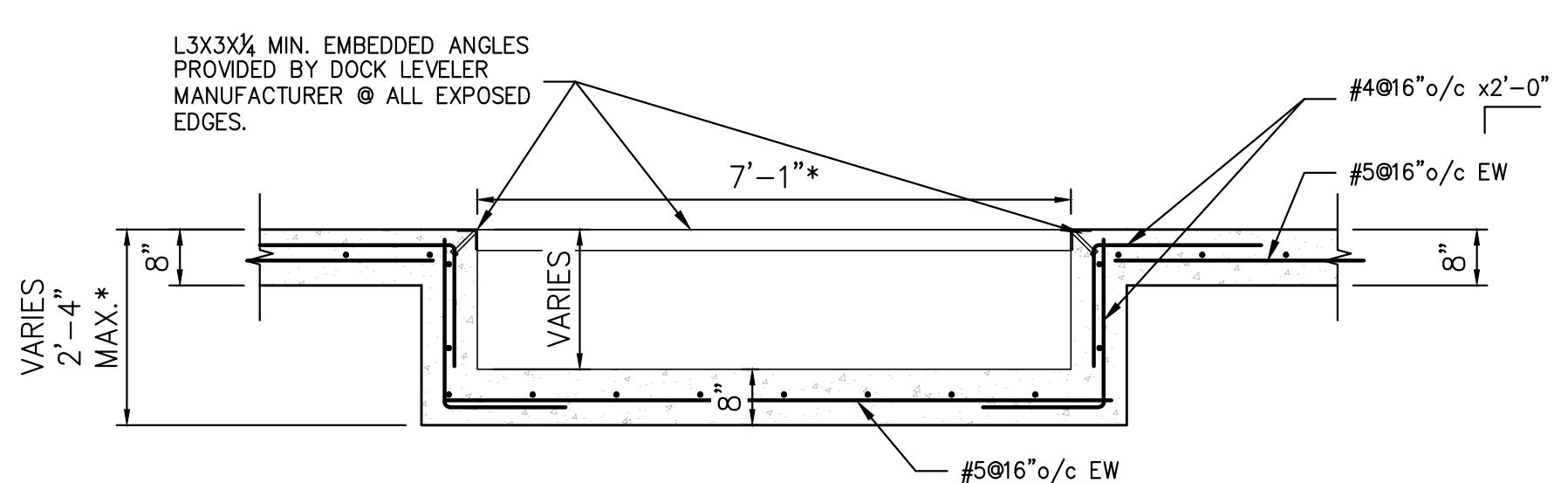


RRT Engineering, LLC An Affiliate of Enviro-Services & Constructors, Inc. NY COA # 0017967						
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS 420 TORNE VALLEY ROAD, HILLBURN, NY 10931						
PARTIAL FLOOR & ROOF FRAMING PLANS						
REV	DESCRIPTION	DATE	BY	DATE	PROJ. No: 499-010	SCALE: AS NOTED
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	5/6/21		
A	ISSUED FOR RFP	7/6/21	MF	5/6/21		
PROPRIETARY DATA THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION. RRT Engineering, LLC 1 Huntington Quadrangle, 3501 Melville, N.Y. 11747 ph: 631-756-1060 fax: 631-756-1064						
DRAWN	BY	DATE	DWG. NO:	CAD FILE:	SHEET SIZE:	REV
CHECKED	NE	5/6/21	S-213	499-010-S-213.dwg	D-24x36	
DESIGNED	MF	5/6/21				
APPROVED						



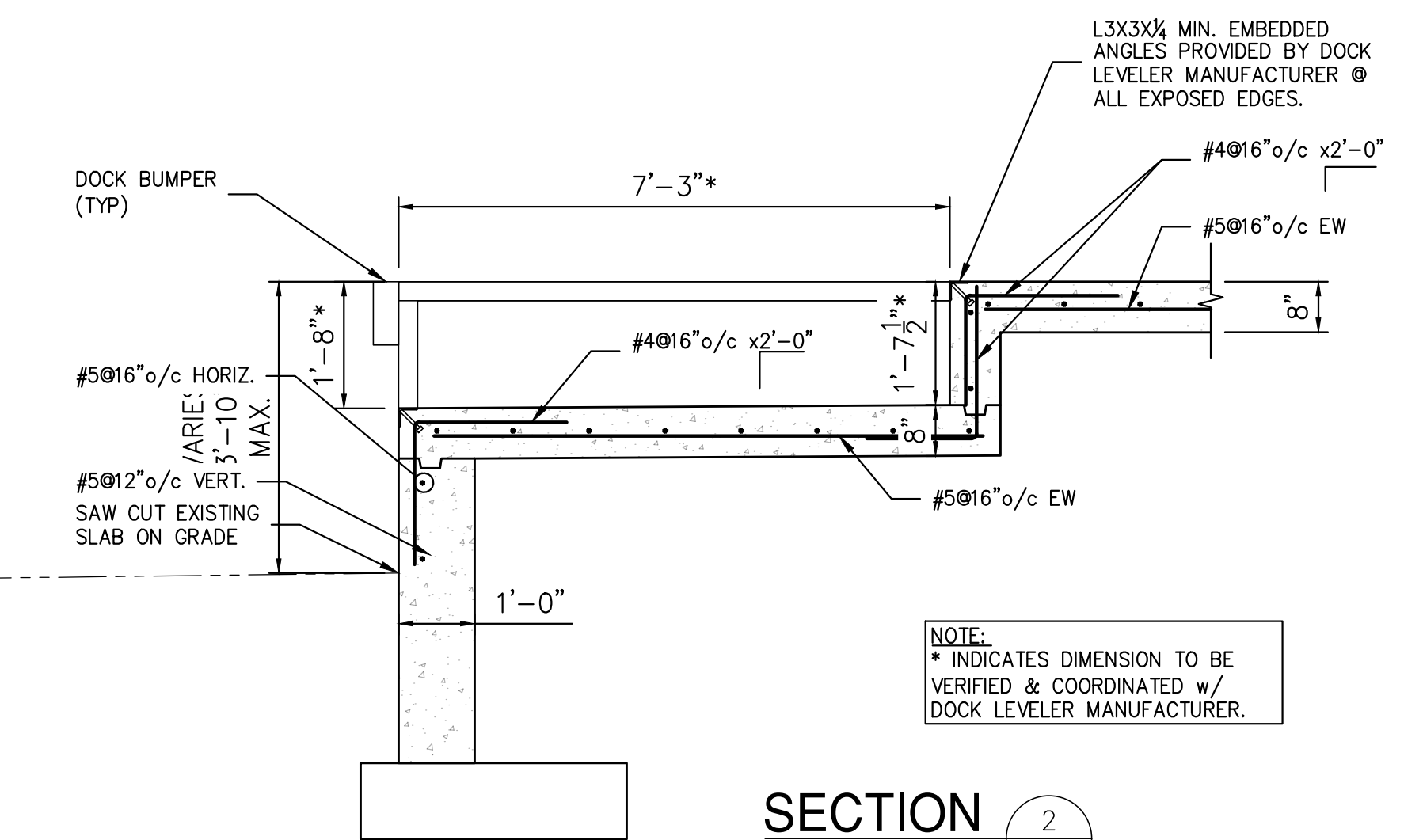
DOCK LEVELER PIT PLAN
SCALE: 1/2"=1'-0"

- NOTES:
1. COORDINATE ALL DIMENSIONS AND CURB ANGLE WITH SELECTED DOCK LEVELER EQUIPMENT AND MANUFACTURER REQUIREMENTS.



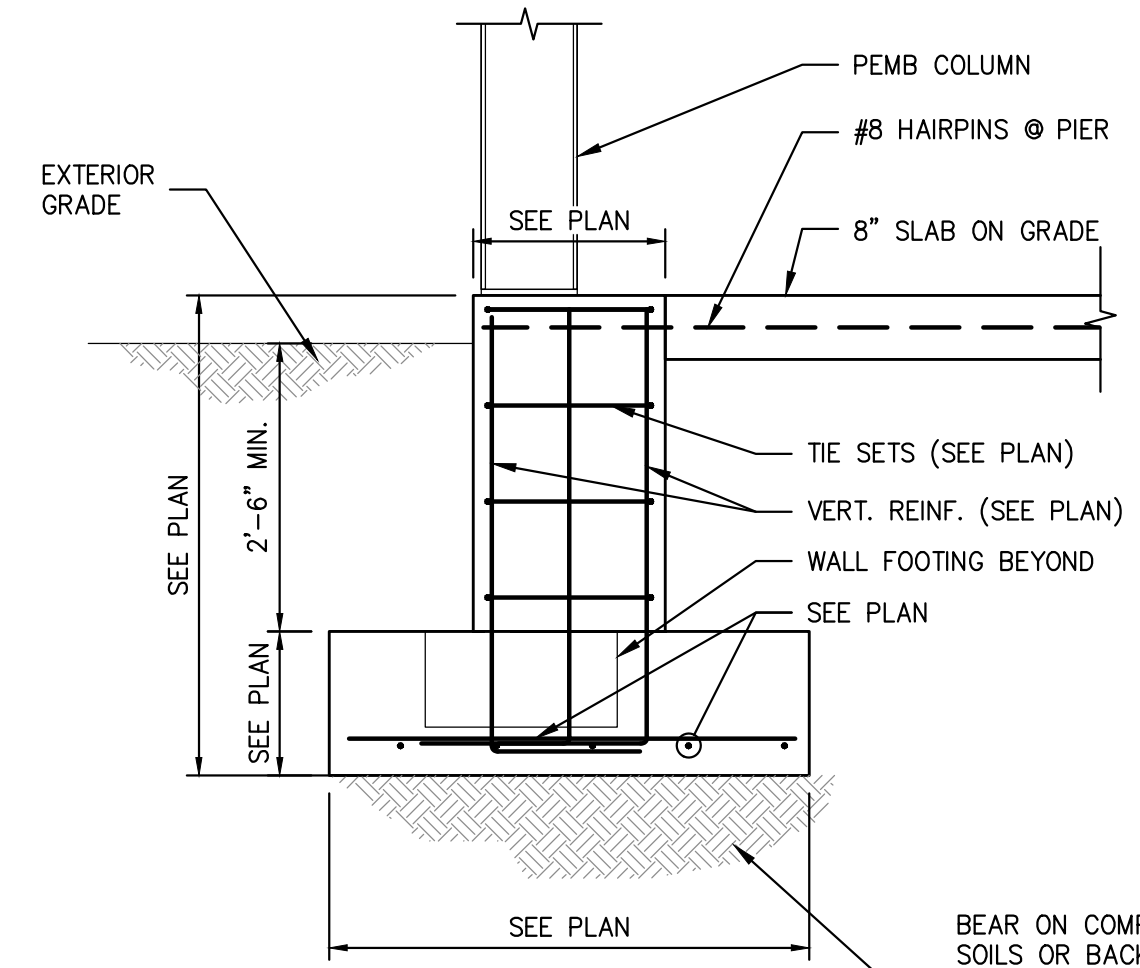
NOTE:
* INDICATES DIMENSION TO BE VERIFIED & COORDINATED w/ DOCK LEVELER MANUFACTURER.

SECTION 1
1/2"=1'-0"



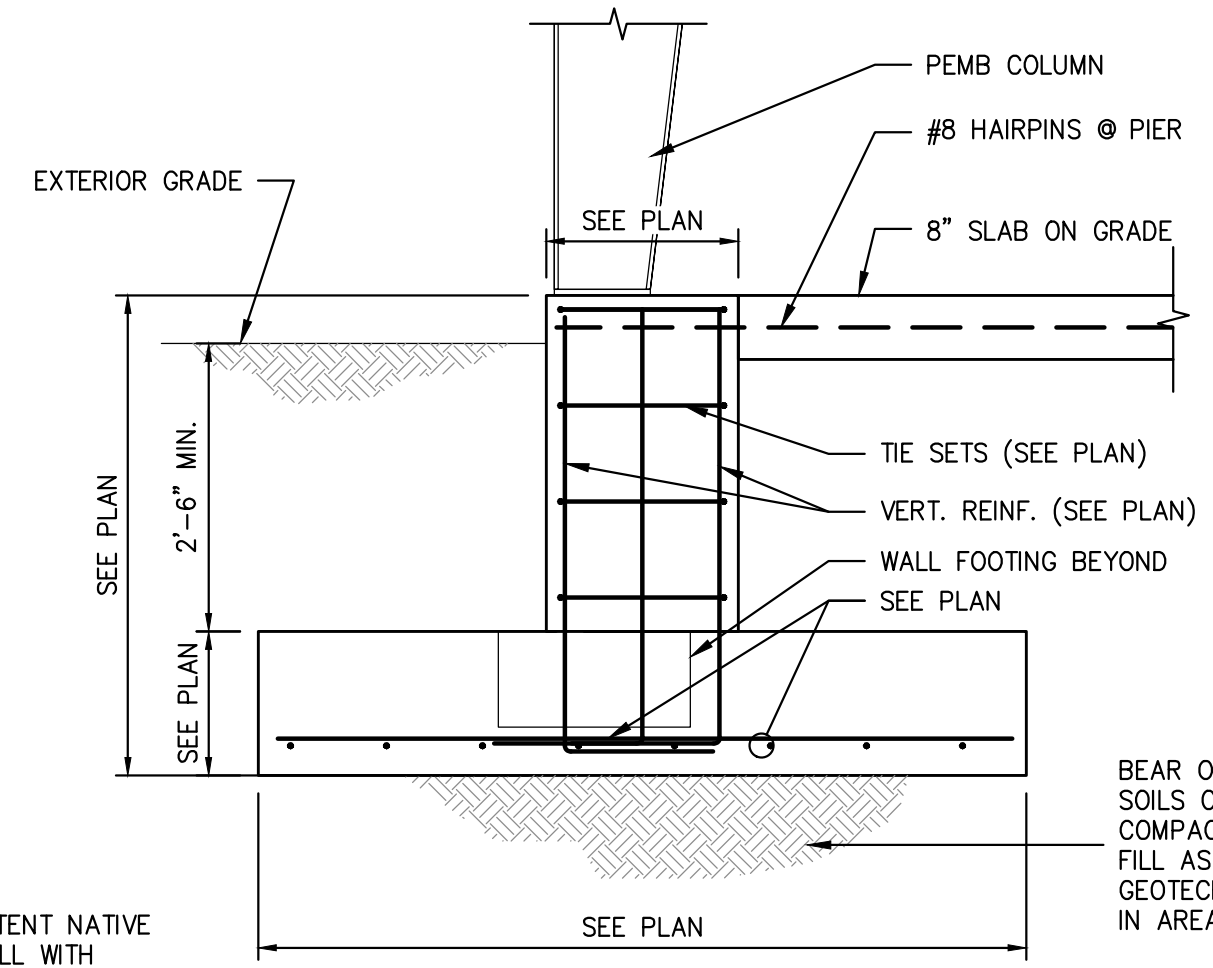
NOTE:
* INDICATES DIMENSION TO BE VERIFIED & COORDINATED w/ DOCK LEVELER MANUFACTURER.

SECTION 2
1/2"=1'-0"



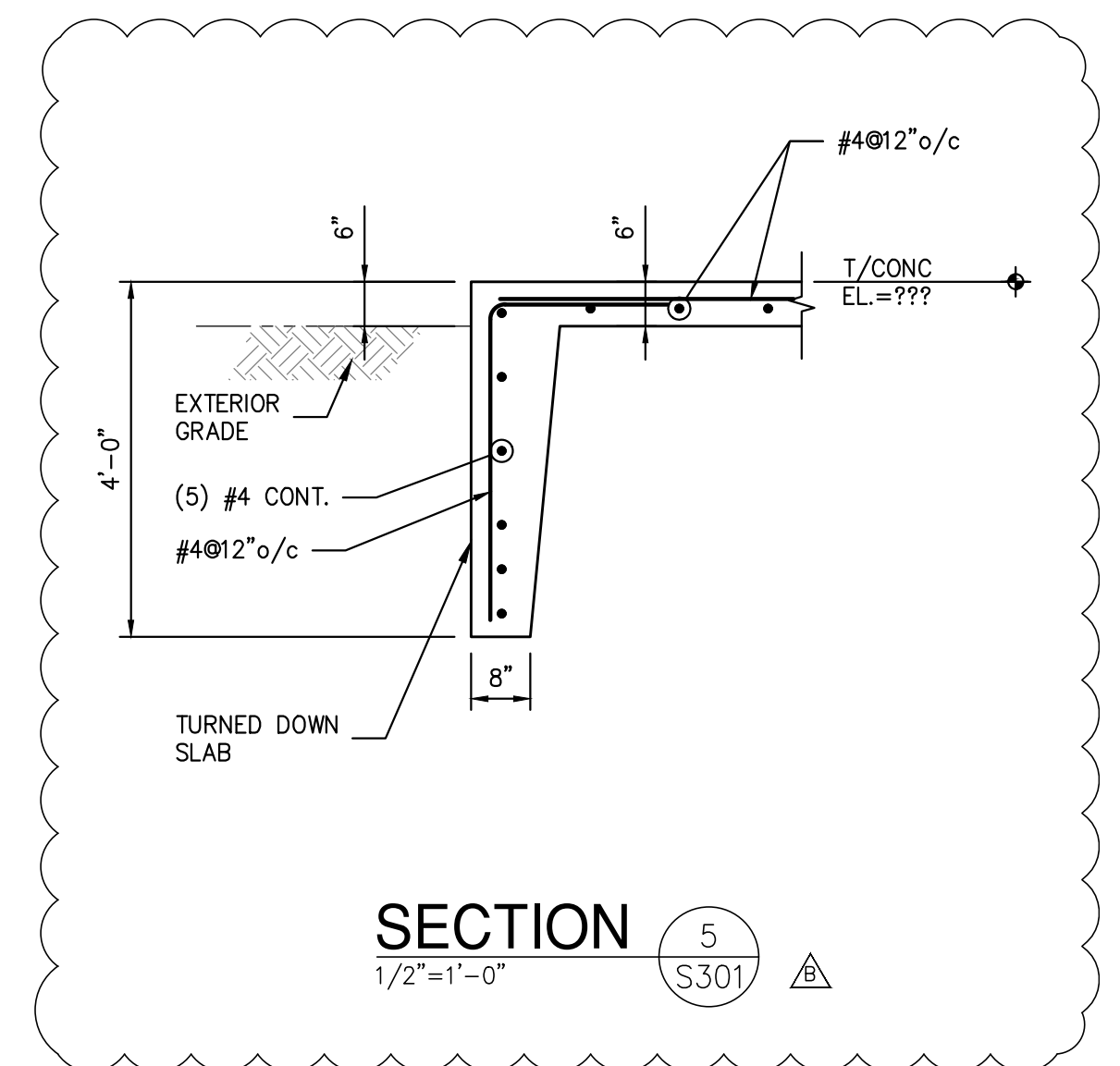
TYPICAL FOOTING DETAIL

SECTION 3
1/2"=1'-0"

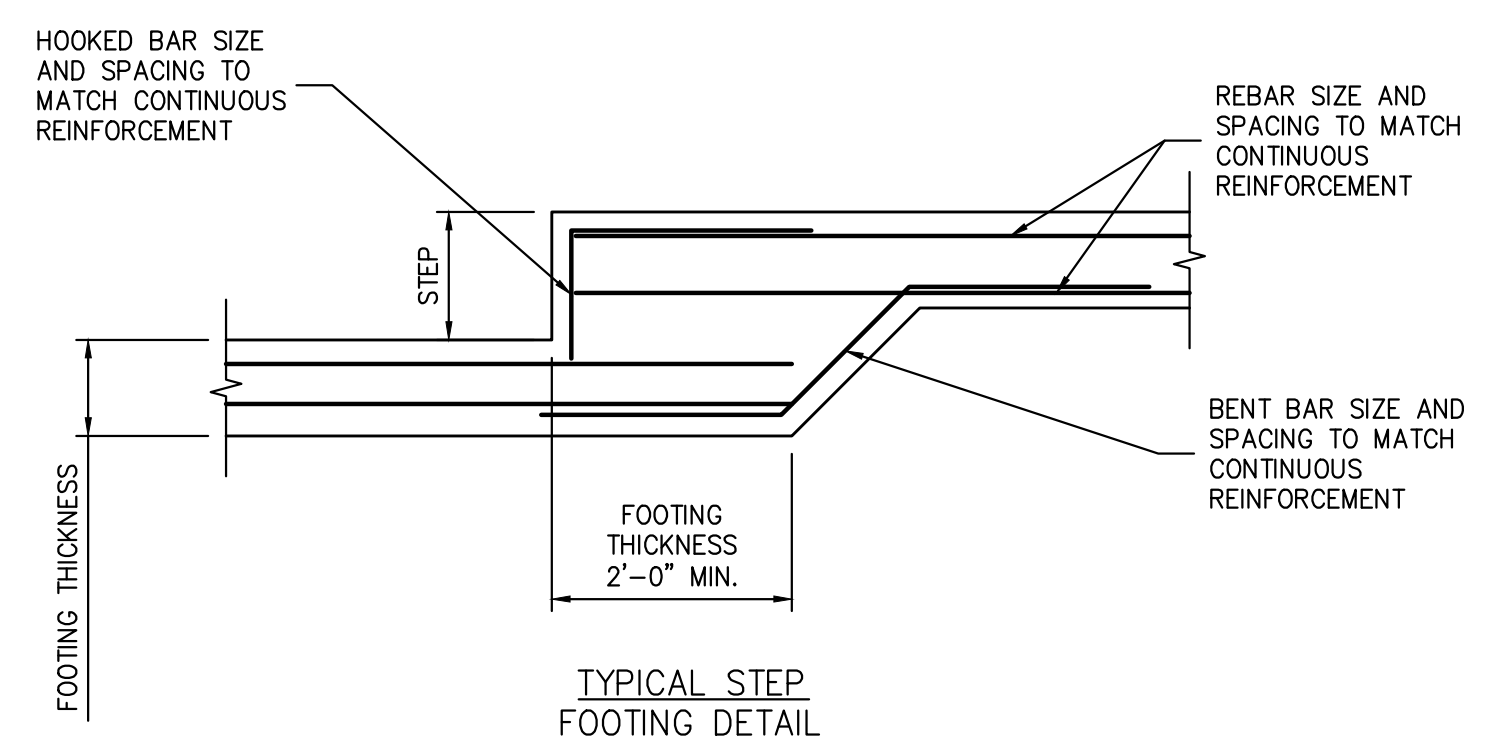


TYPICAL FOOTING DETAIL

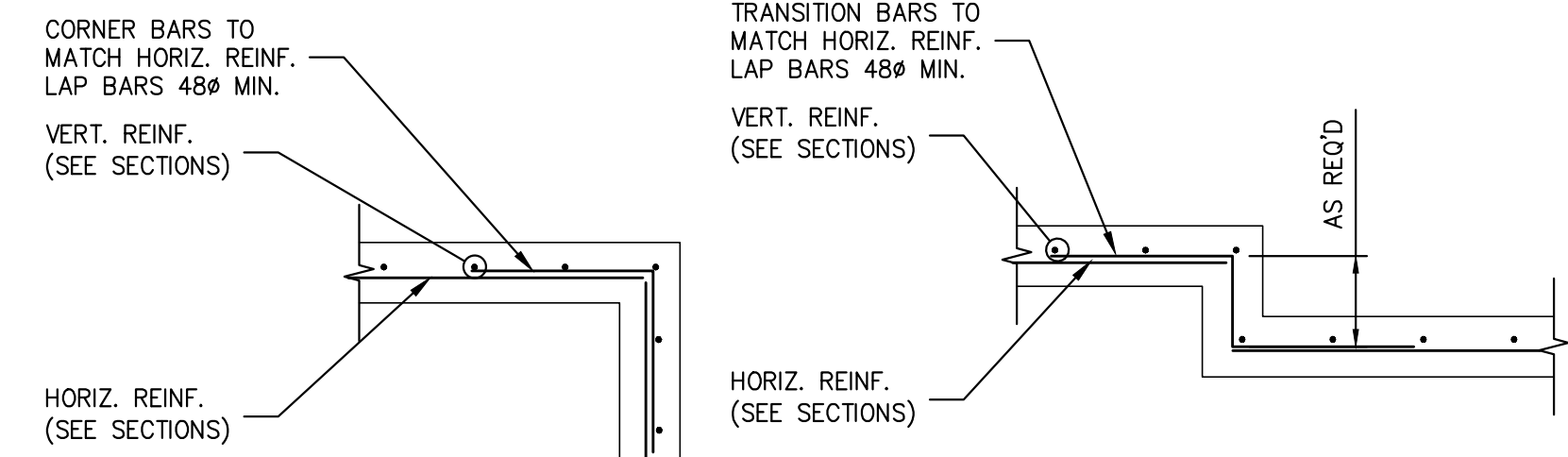
SECTION 4
1/2"=1'-0"



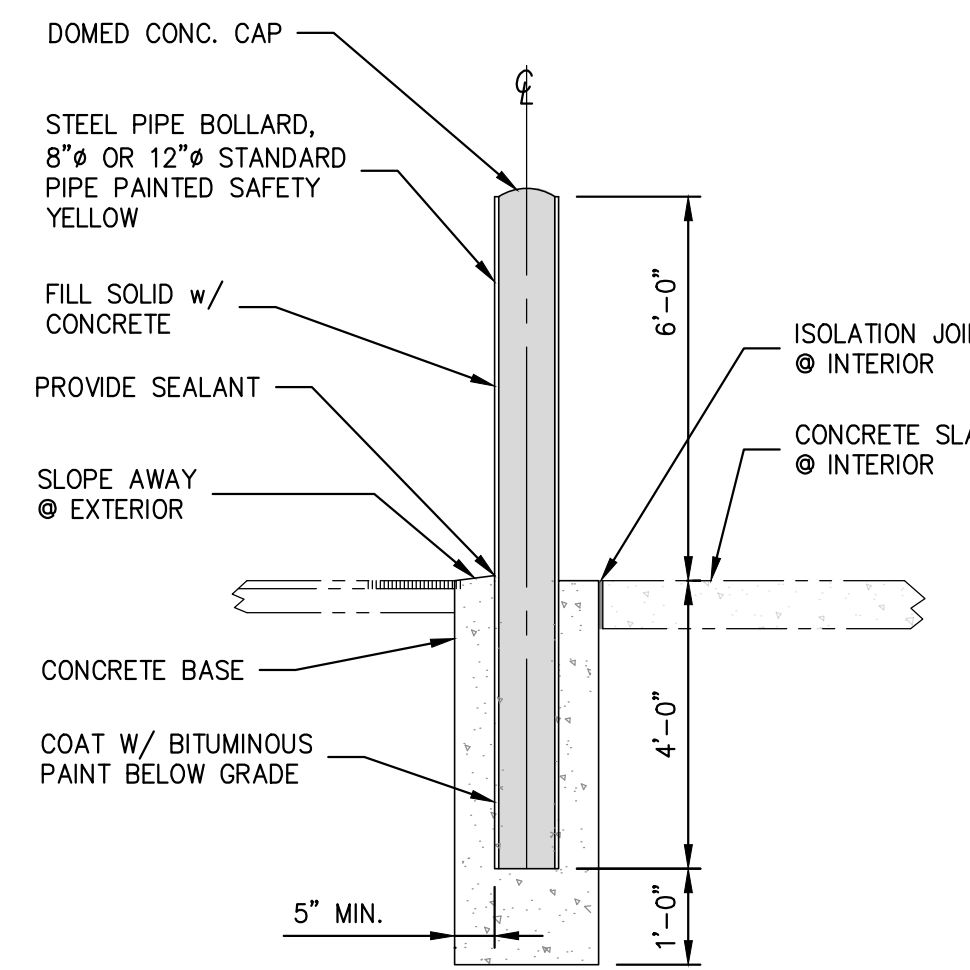
SECTION 5
1/2"=1'-0"



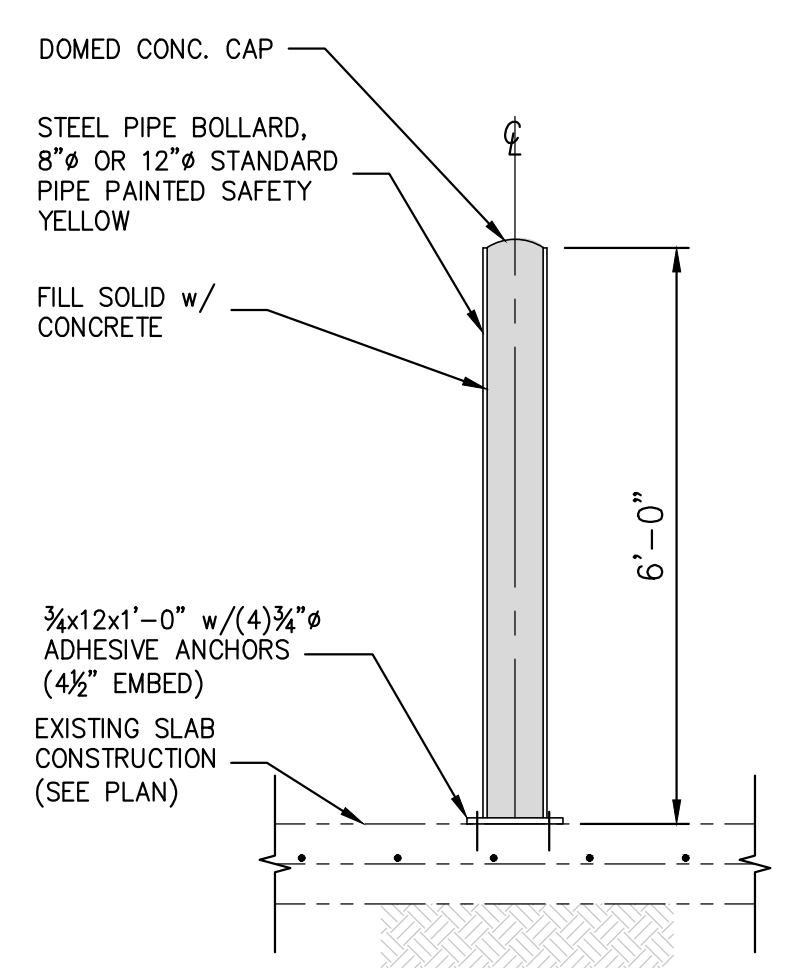
TYPICAL STEP FOOTING DETAIL



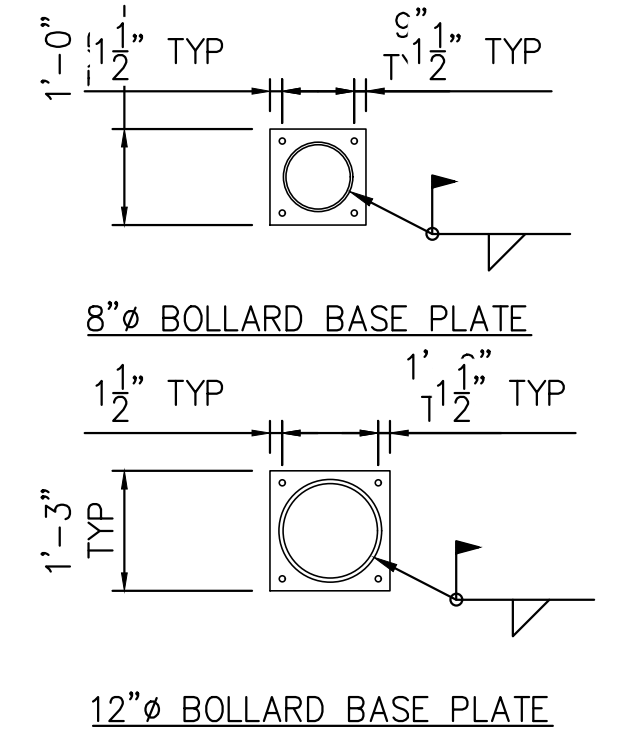
TYPICAL CORNER WALL TRANSITION DETAIL



TYPICAL BOLLARD DETAIL (NEW CONSTRUCTION & EXTERIOR)



TYPICAL BOLLARD DETAIL (EXISTING INTERIOR CONSTRUCTION)



PIT EDGE DETAIL

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-850-1000 | 1-717-850-0988 | www.mrogs.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

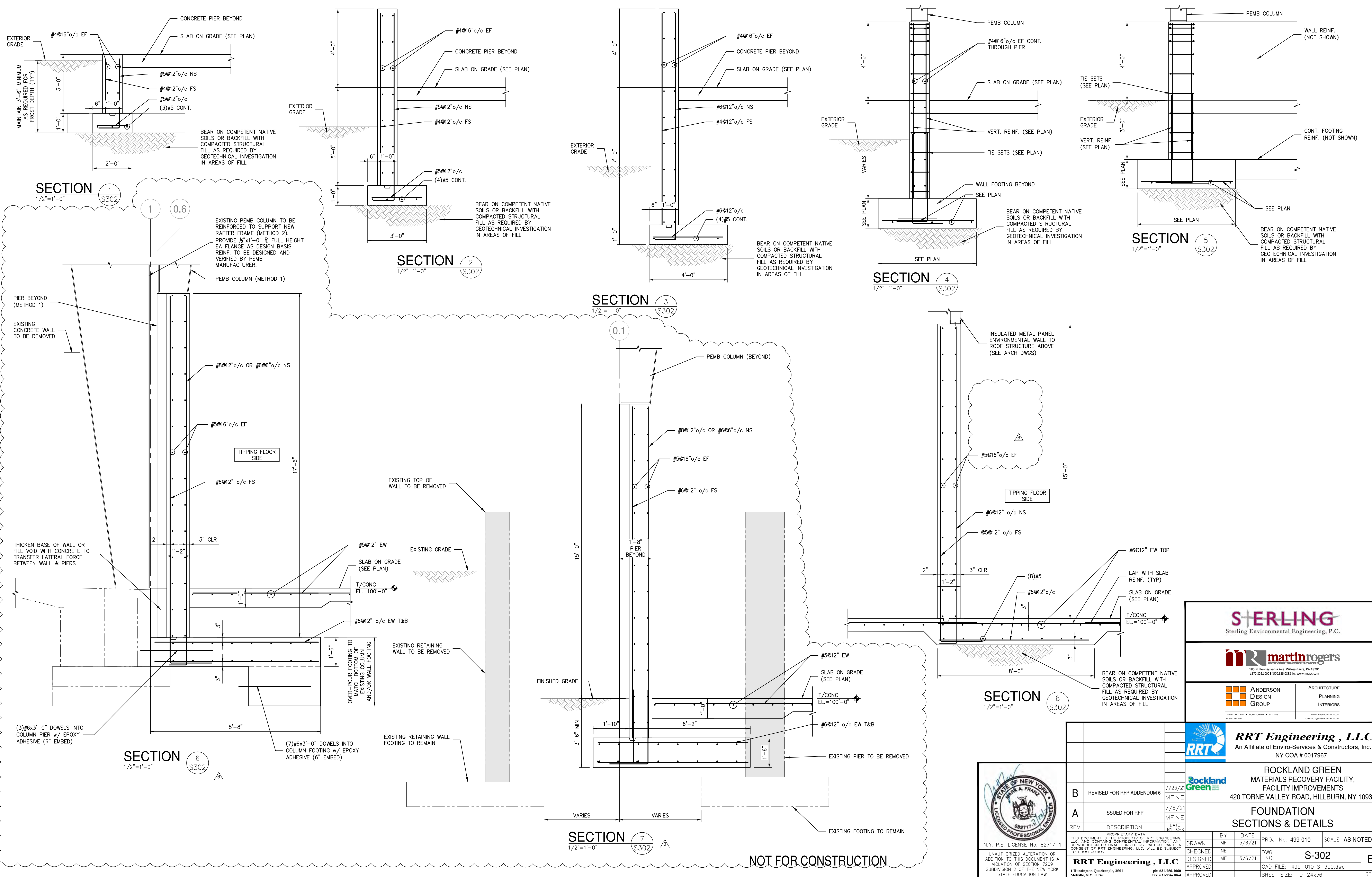
FOUNDATION SECTIONS & DETAILS

STATE OF NEW YORK
SEAL OF THE STATE ENGINEER
N.Y. P.E. LICENSE No. 82717-1
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

REV	DESCRIPTION	DATE	BY	DATE	PROJ. No.	SCALE
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MFNE	5/6/21	499-010	AS NOTED
A	ISSUED FOR RFP	7/6/21	MFNE	5/6/21		

DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	DWG. NO.	SHEET SIZE
MF	NE	MF	MF		5/6/21	S-301	D-24x36

RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064



STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-1000 | 1-717-851-0988 | www.mrogrp.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
28 WALLACE AVE. • MONROEVILLE • NY 12548
www.andersondesign.com
andersondesign@andersondesign.com

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

FOUNDATION SECTIONS & DETAILS

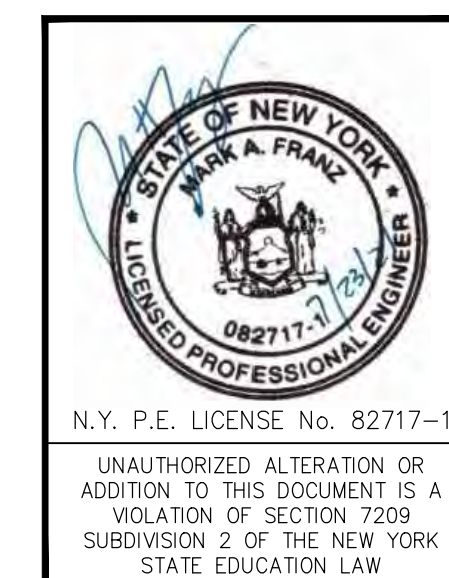
REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE
A	ISSUED FOR RFP	7/6/21	MF	NE

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC, AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

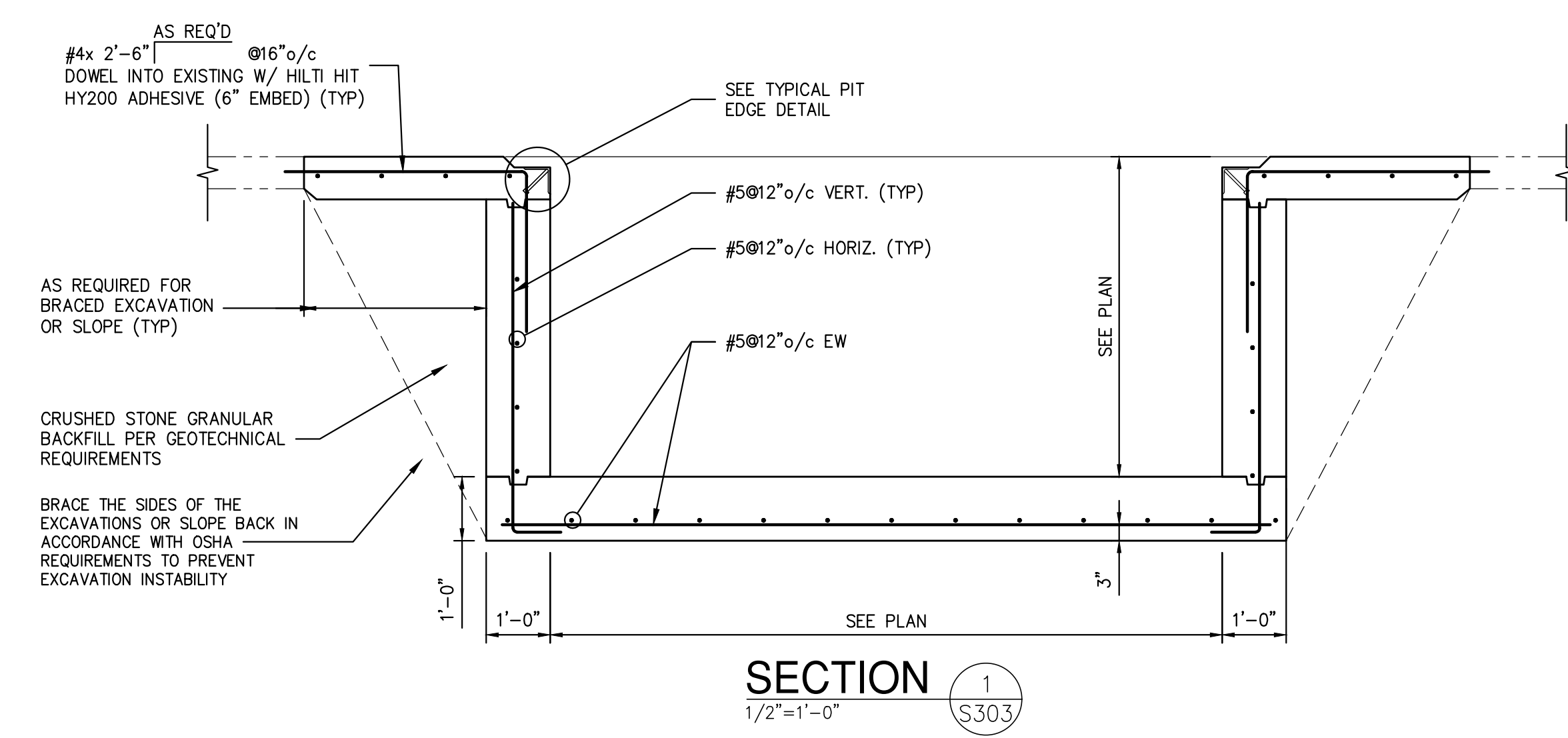
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No.	SCALE
MF	NE	MF	MF	MF	5/6/21	499-010	AS NOTED

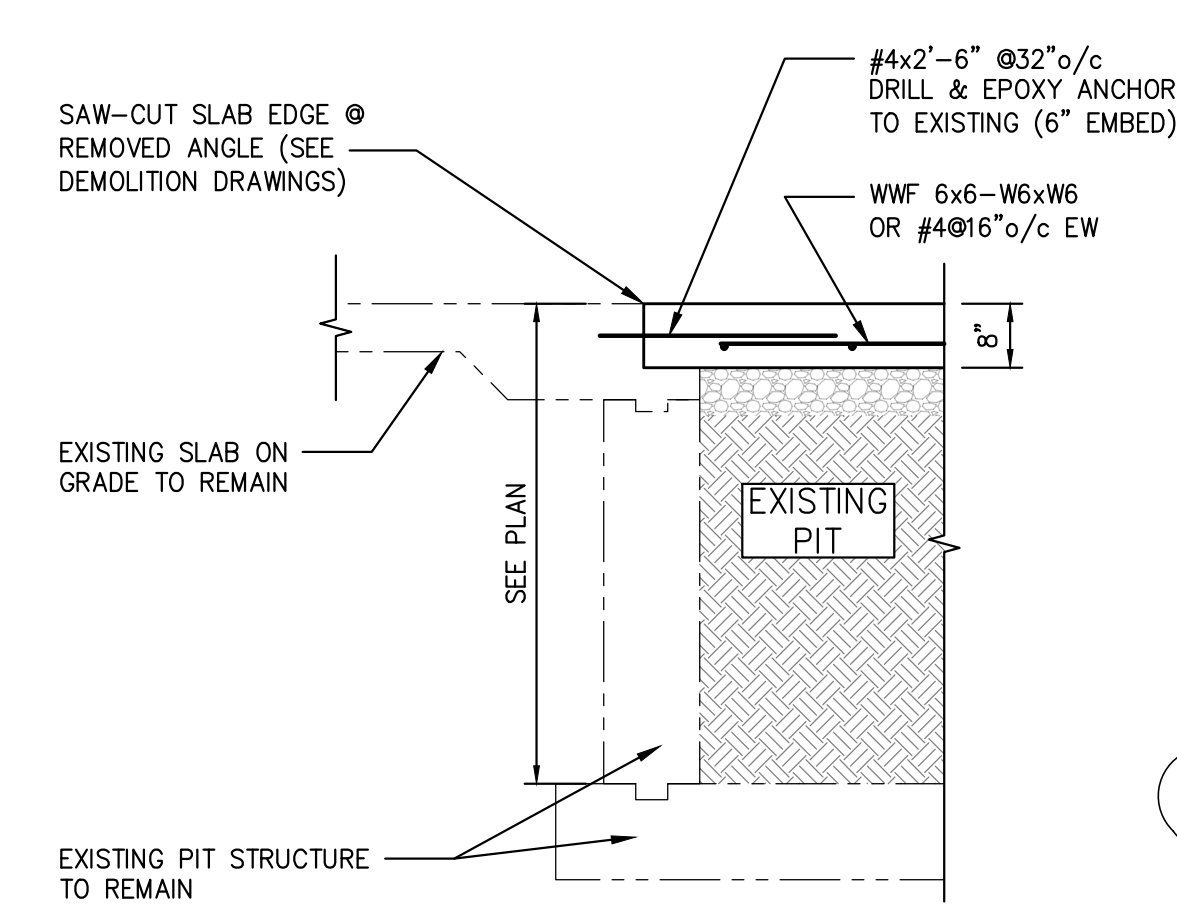
DWG. NO: **S-302**
CAD FILE: 499-010 S-300.dwg
SHEET SIZE: D-24x36



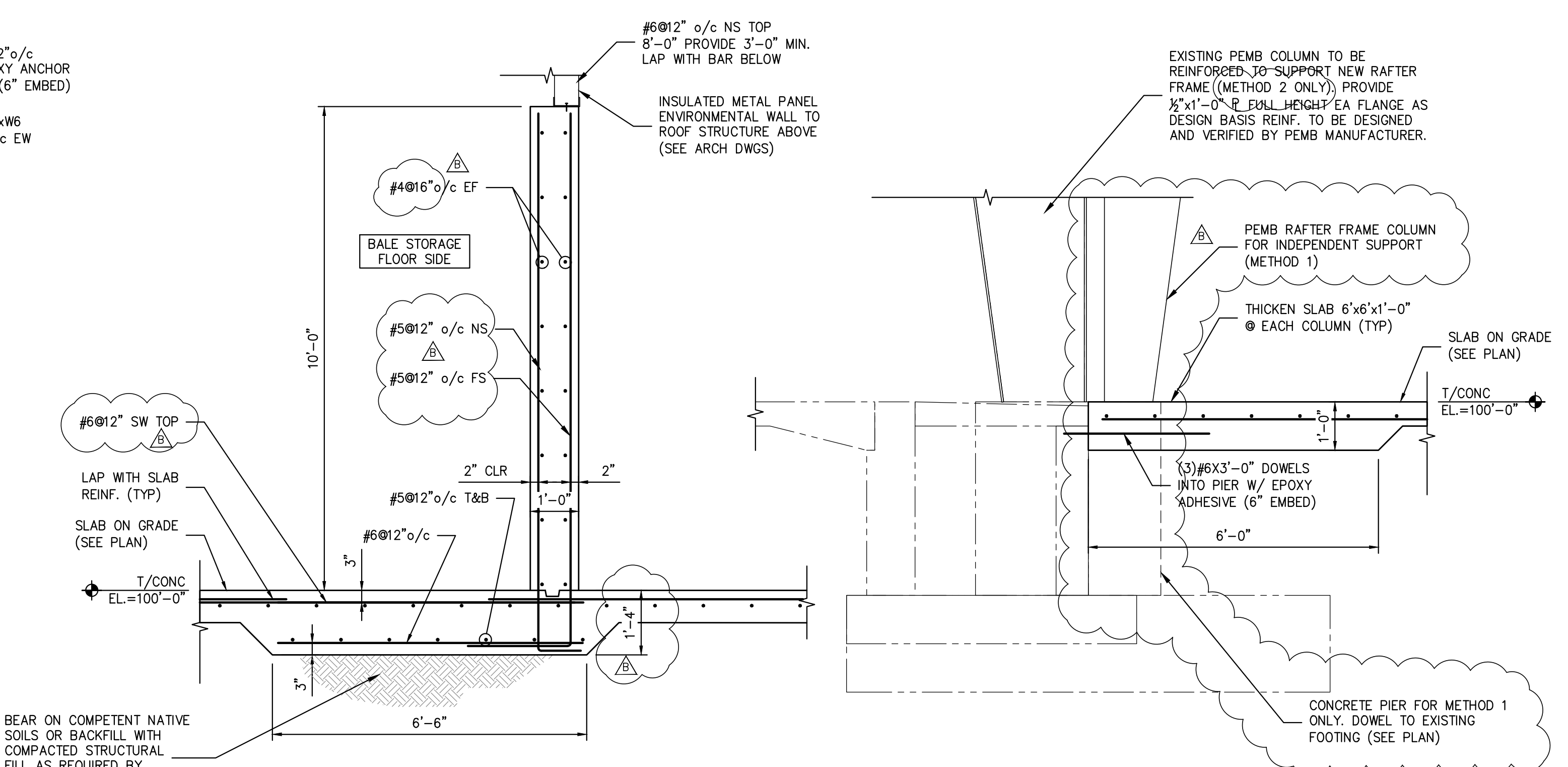
NOT FOR CONSTRUCTION



SECTION 1
1/2"=1'-0" S303

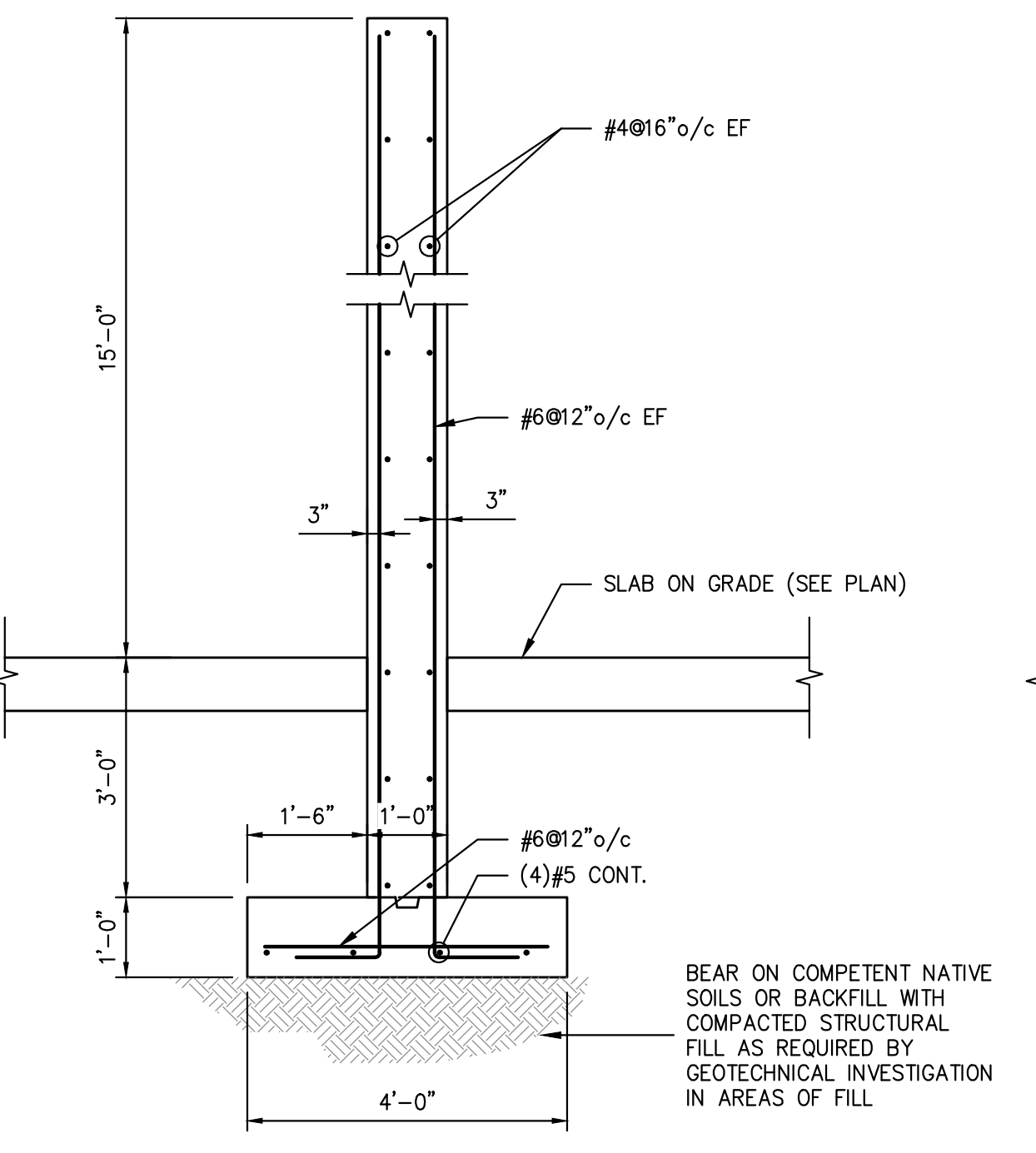


SECTION 2
1/2"=1'-0" S303

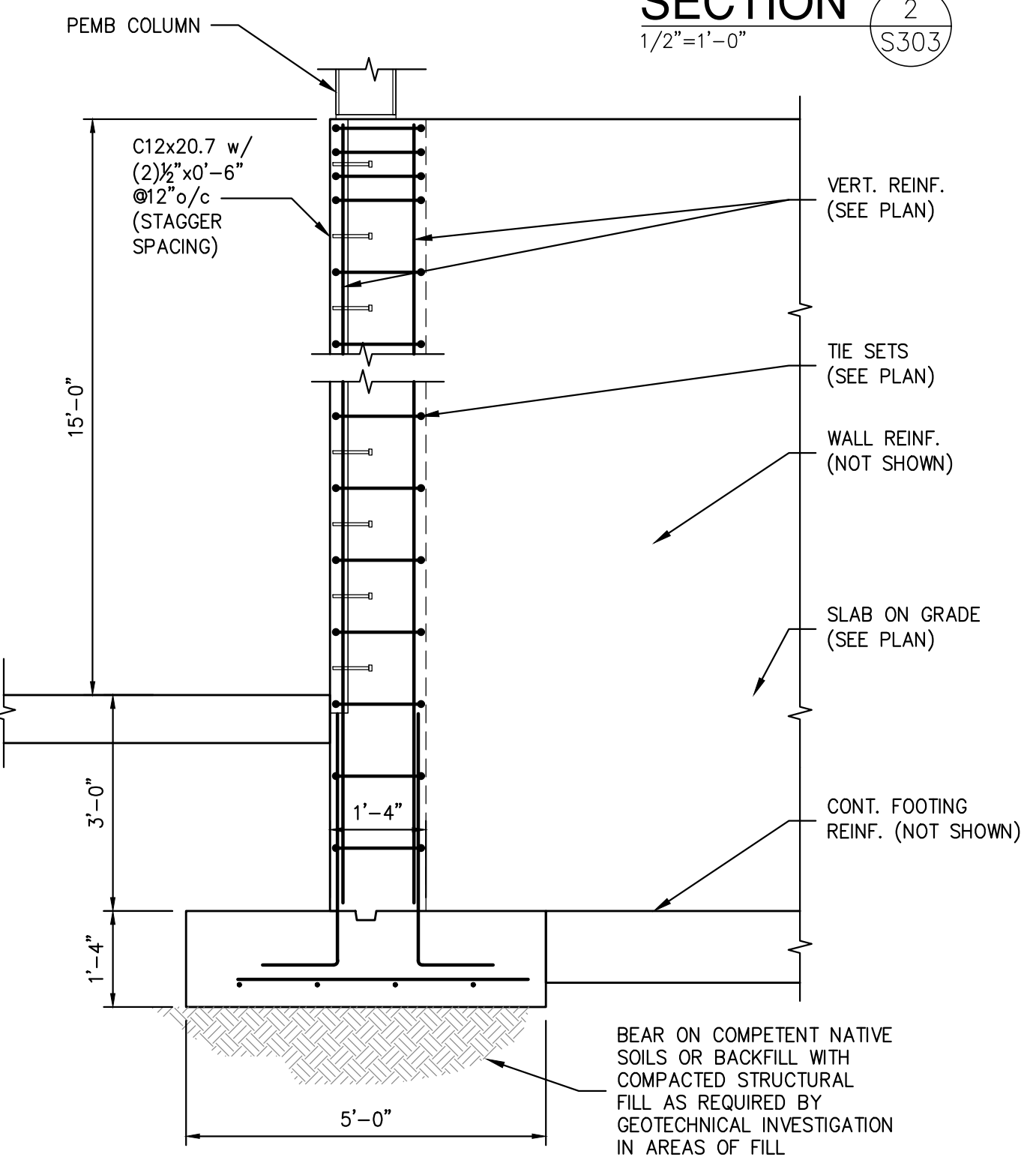


SECTION 3
1/2"=1'-0" S303

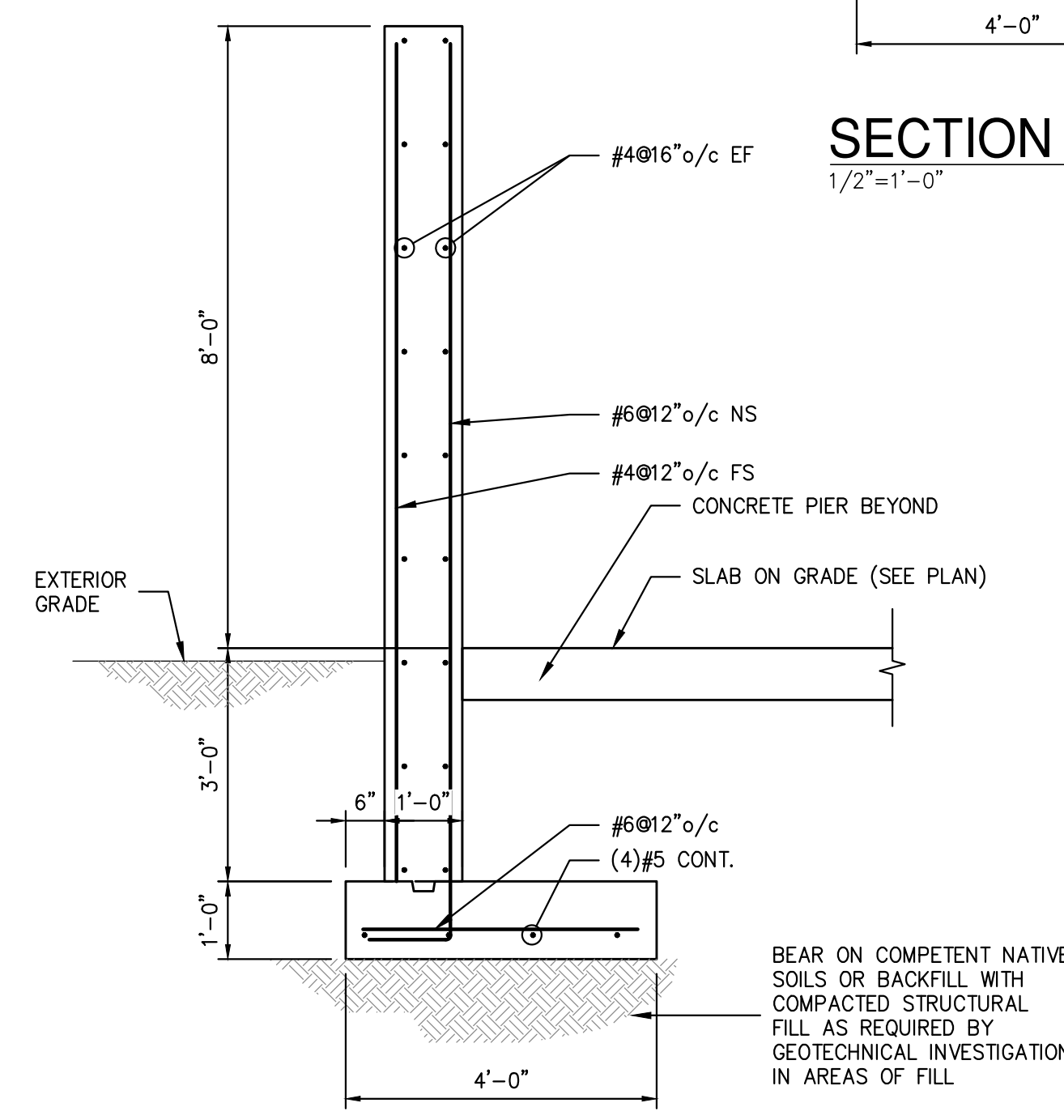
SECTION 4
1/2"=1'-0" S303



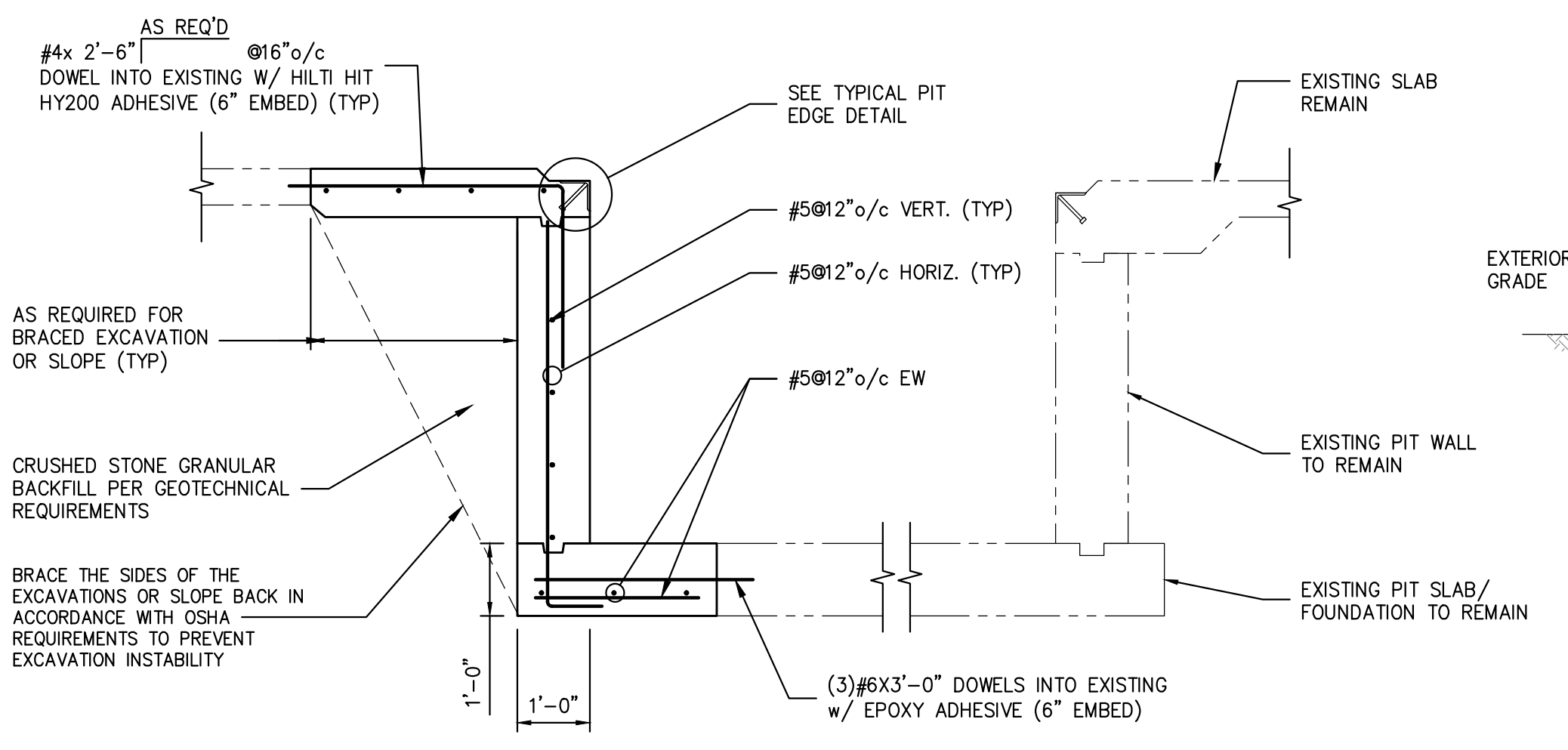
SECTION 5
1/2"=1'-0" S303



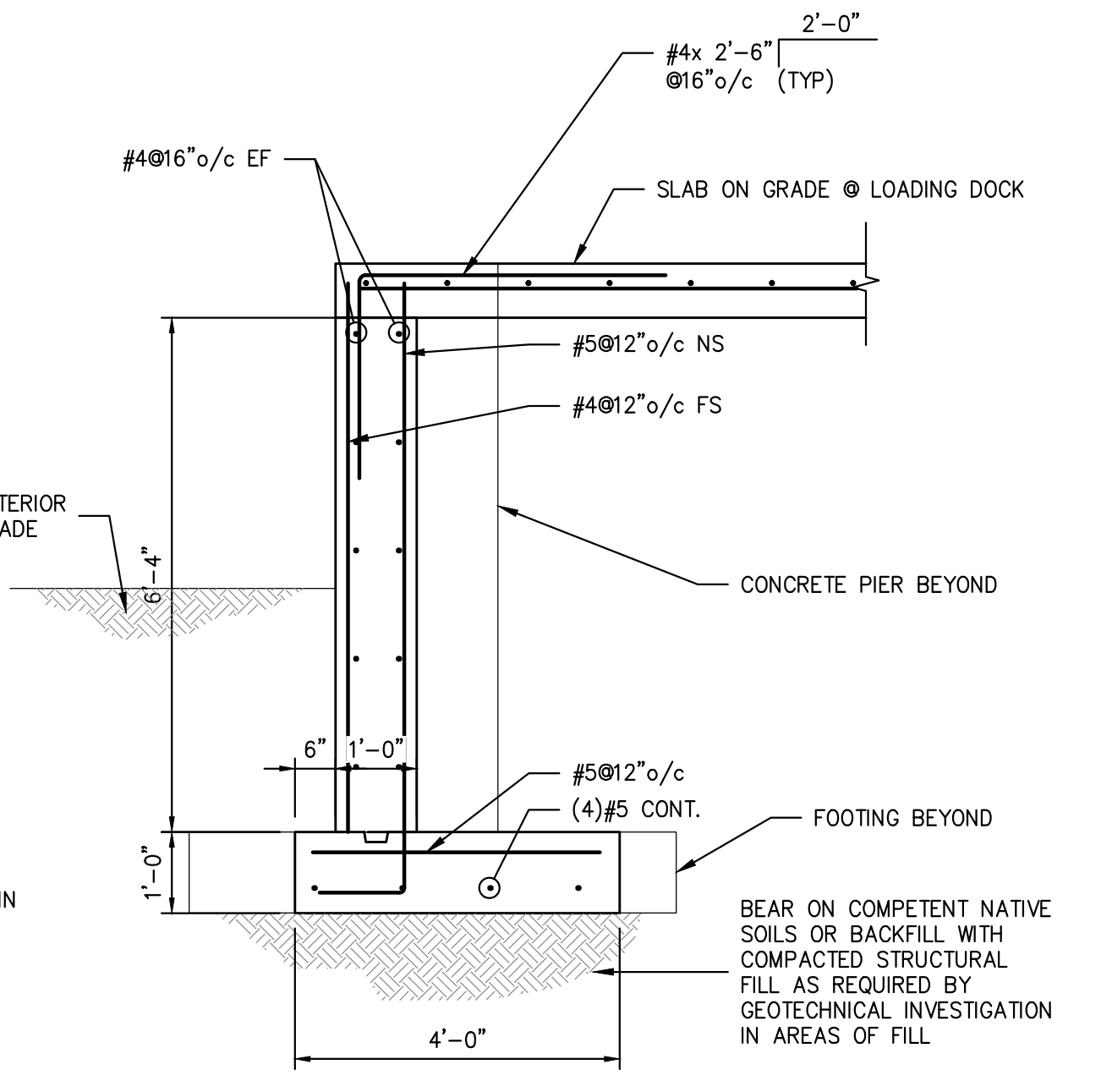
SECTION 6
1/2"=1'-0" S303



SECTION 7
1/2"=1'-0" S303



SECTION 8
1/2"=1'-0" S303



SECTION 9
1/2"=1'-0" S303

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-853-3000 | 1-717-853-0988 | www.mrope.com

ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS
25 WALL KILL AVENUE • MONROETOWN • NY 12548
WWW.ANDERSONDESIGN.COM
CONTRACTDESIGN@ANDERSONDESIGN.COM

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

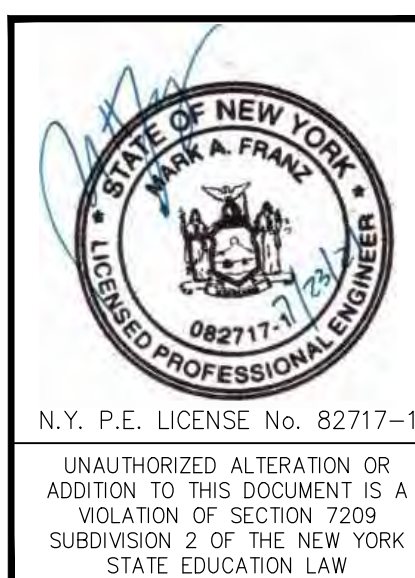
FOUNDATION SECTIONS & DETAILS

REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NF
A	ISSUED FOR RFP	7/6/21	MF	NF

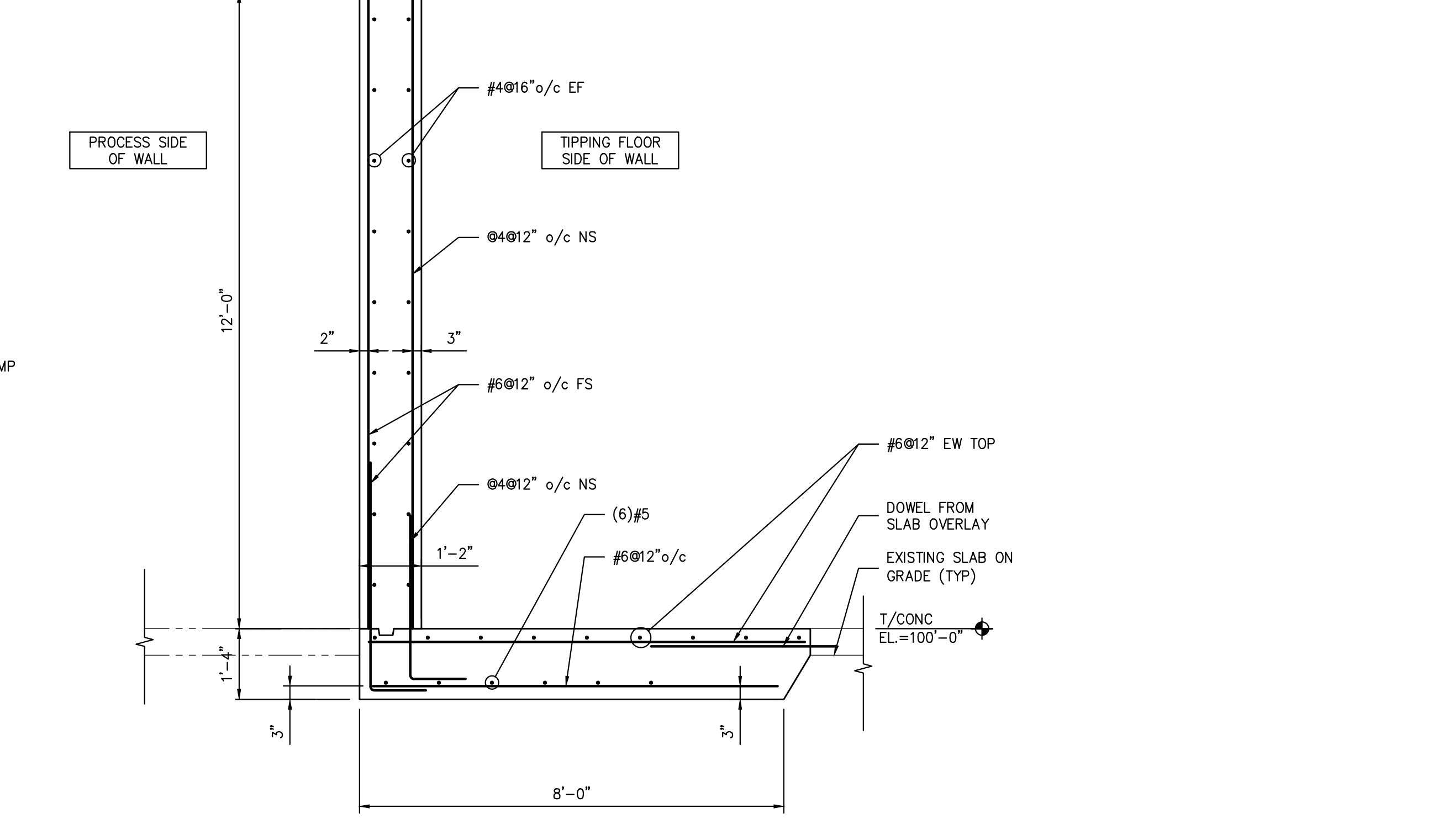
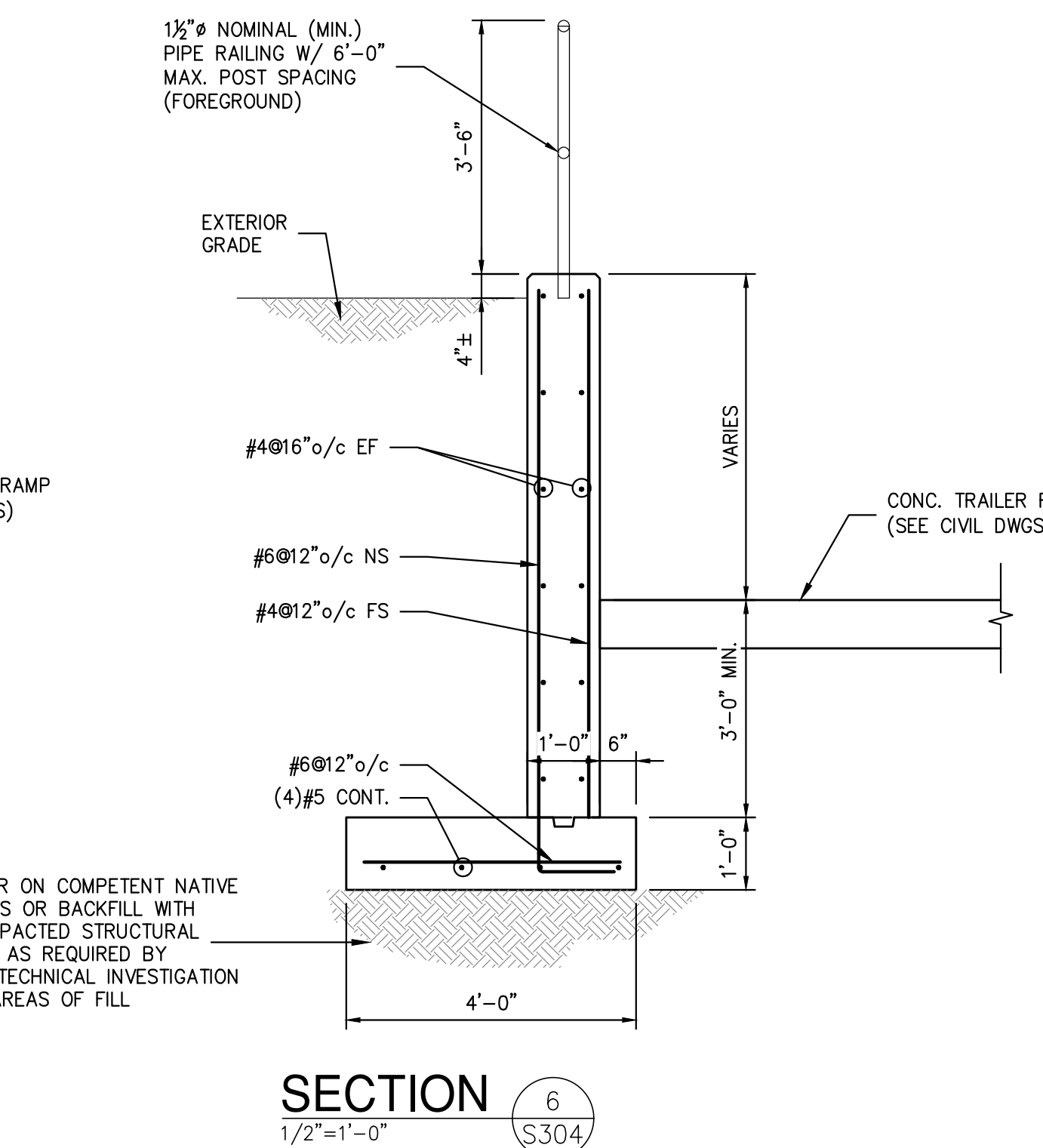
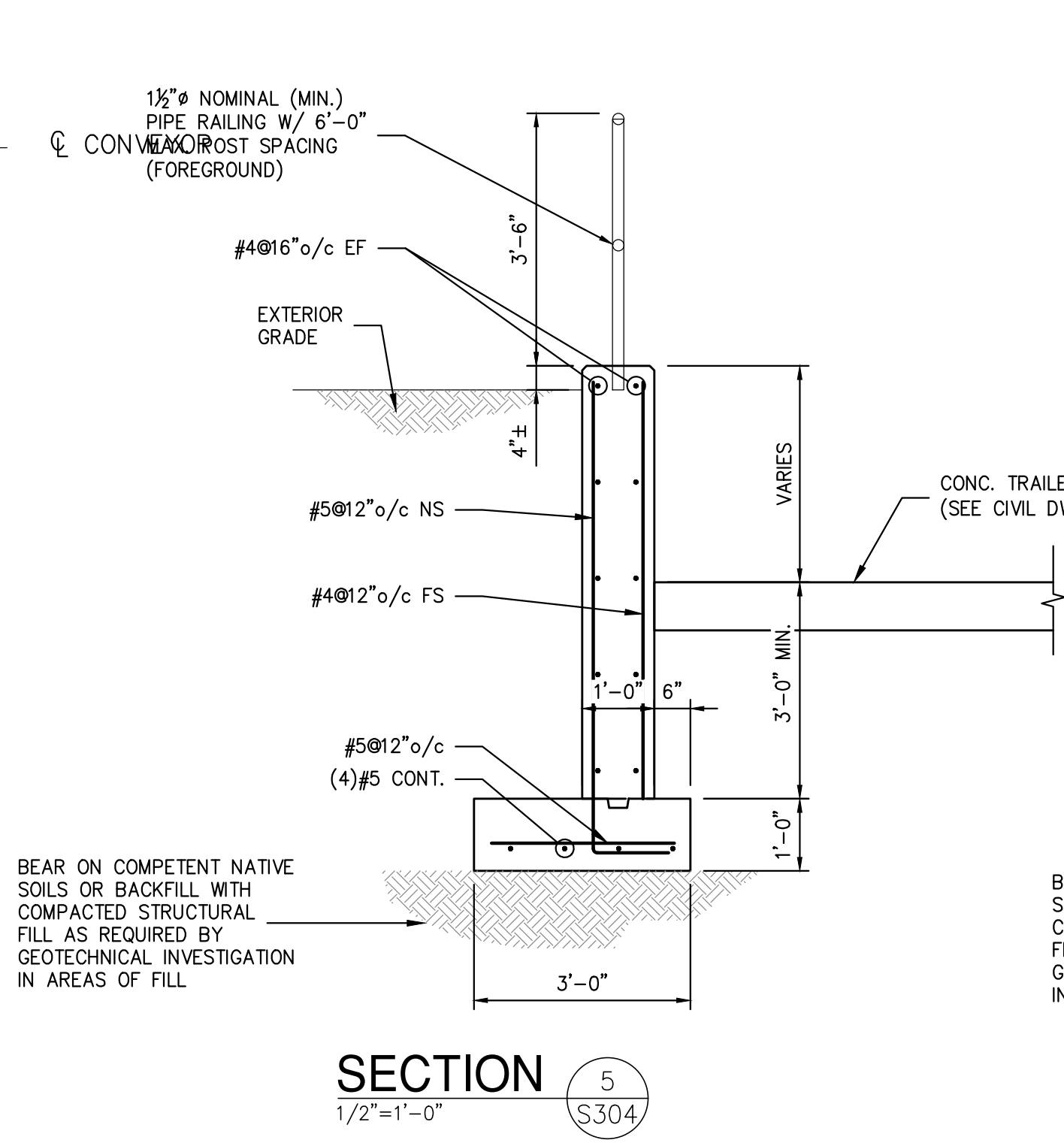
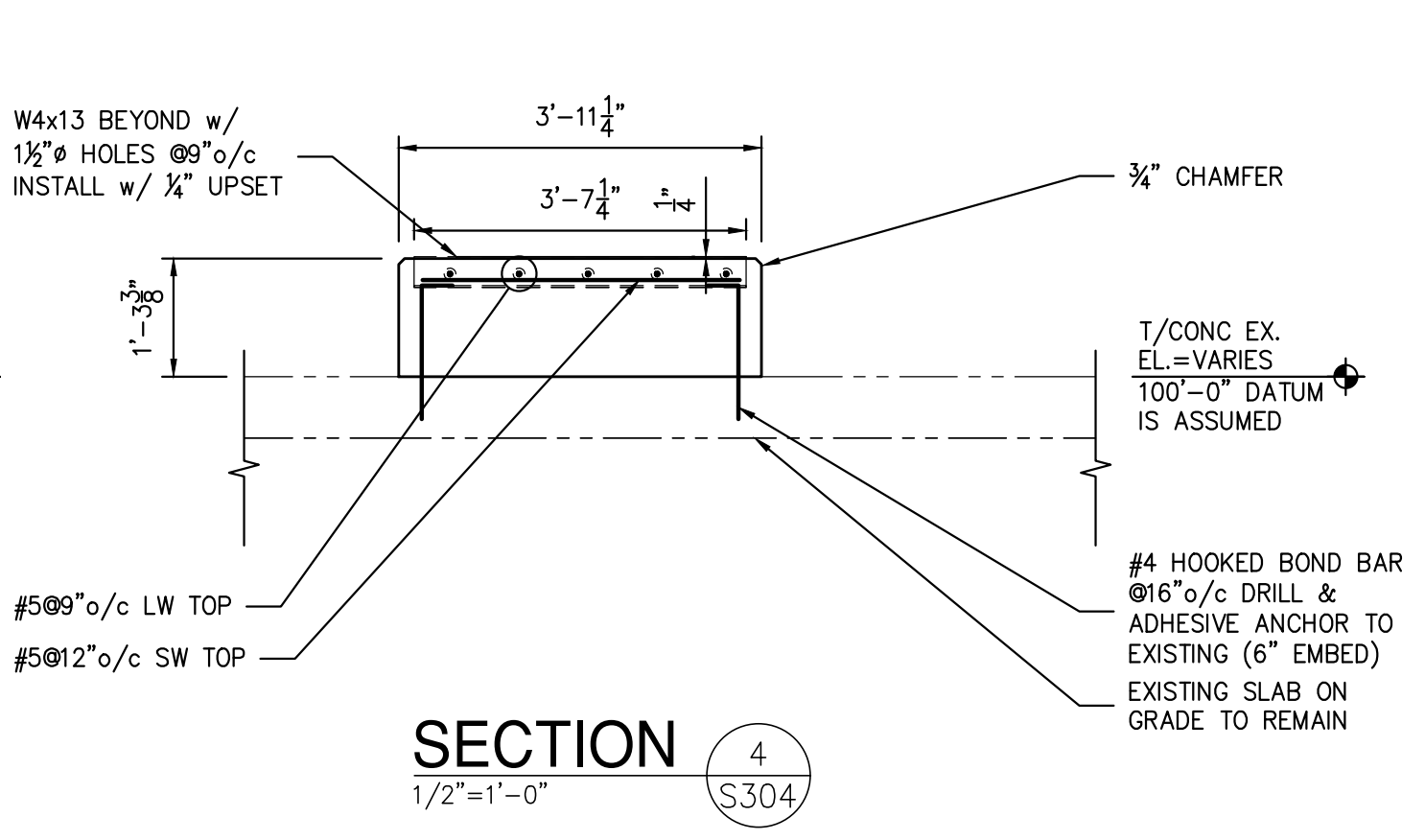
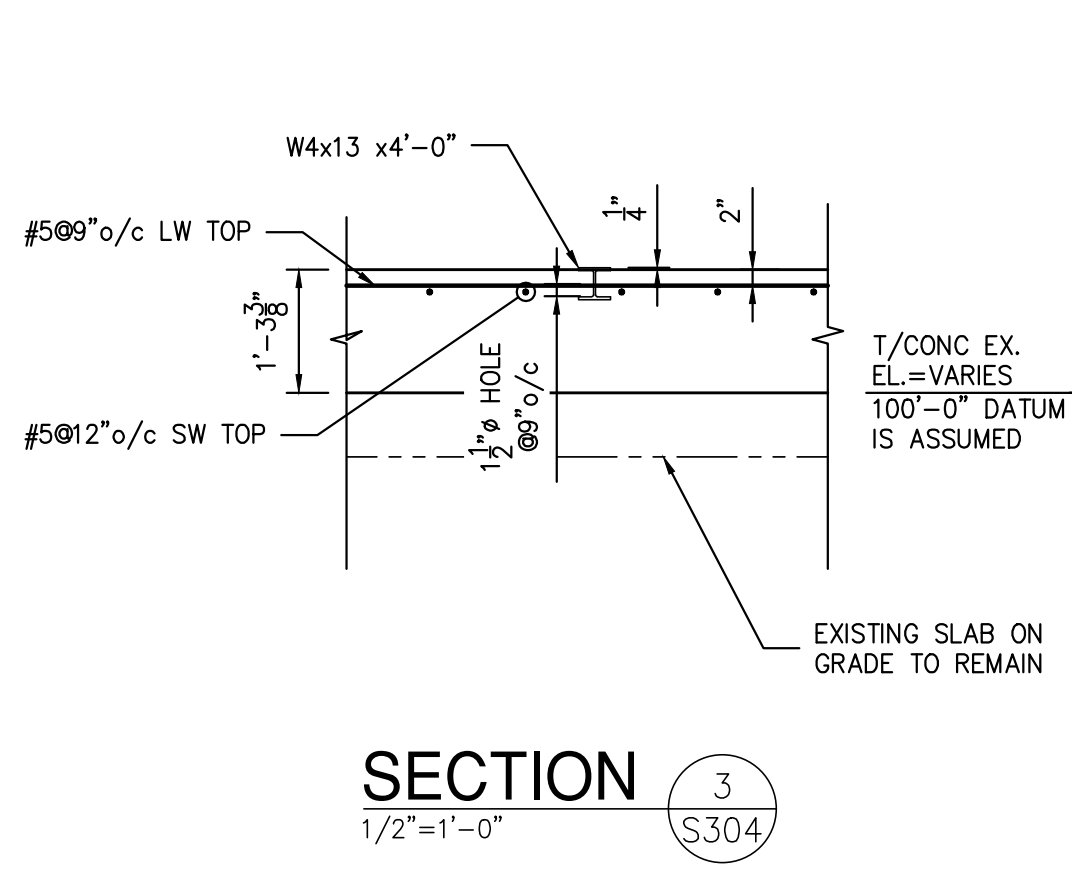
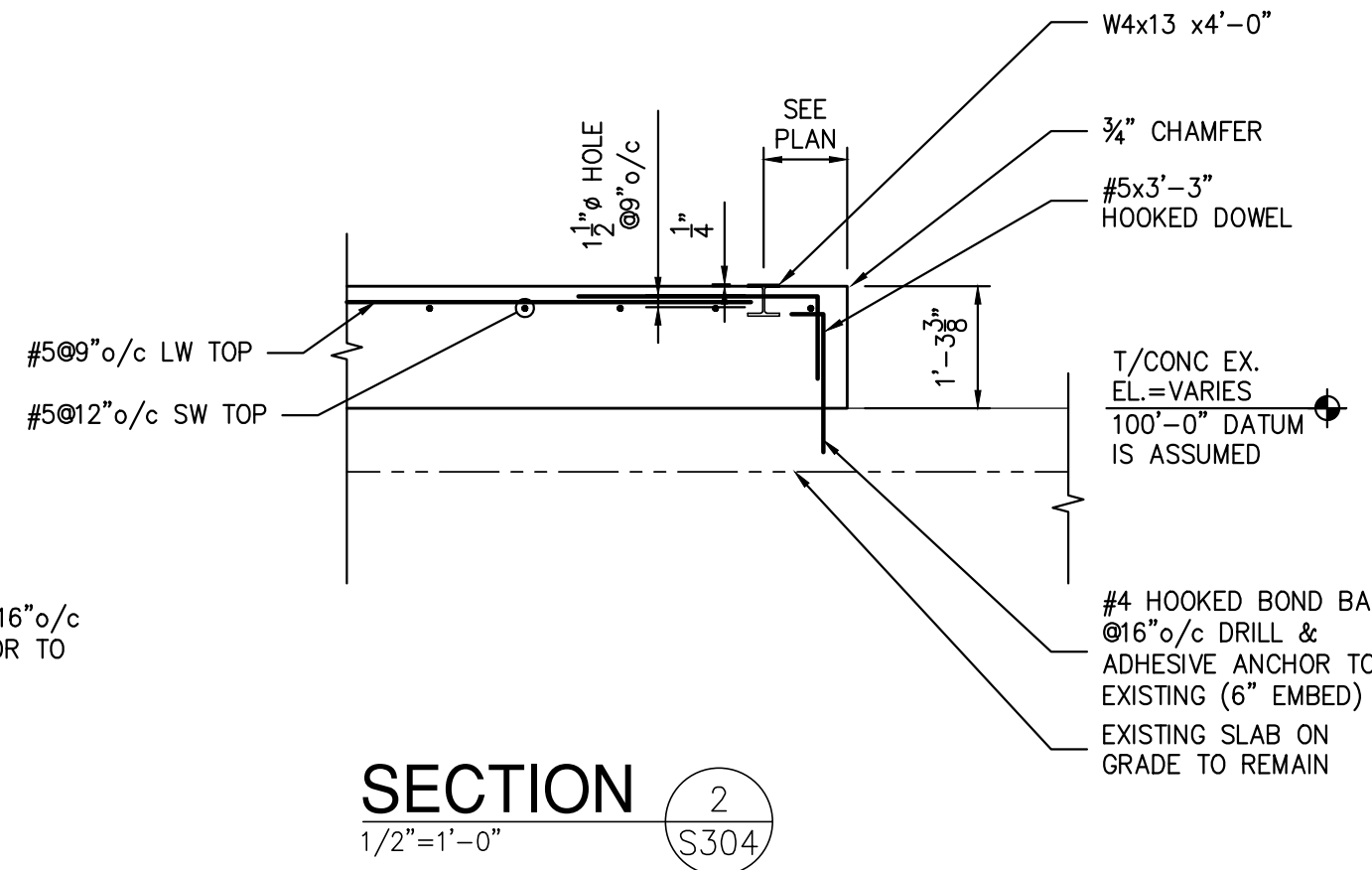
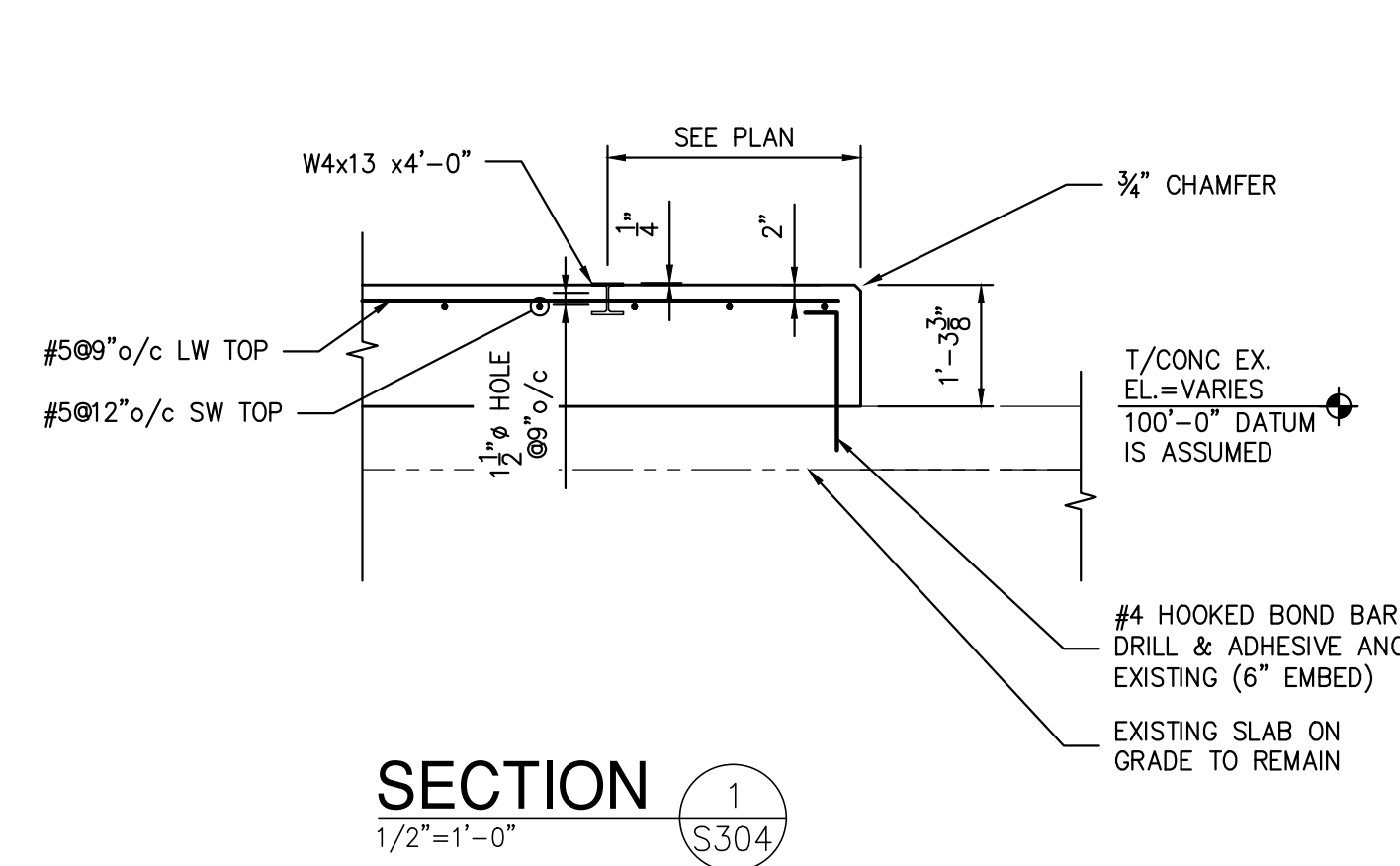
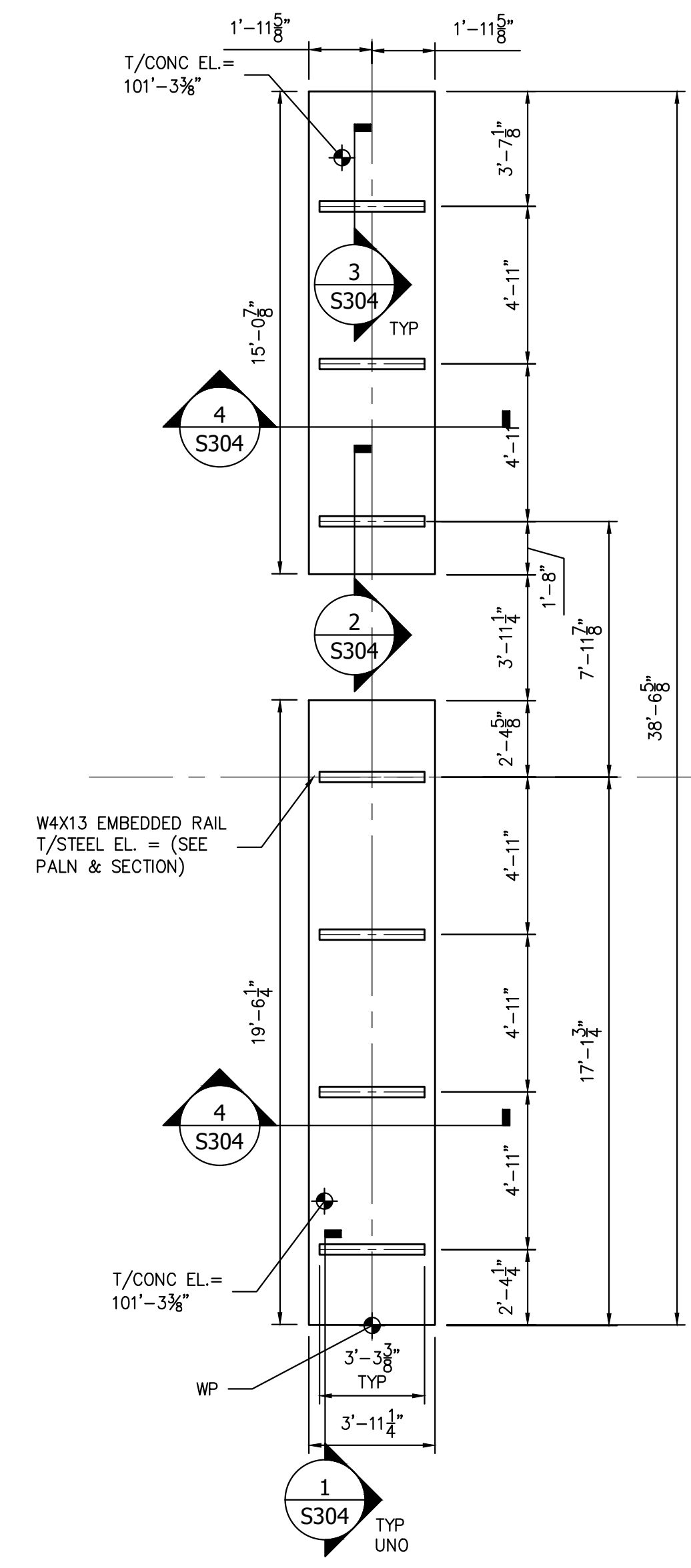
PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

DRAWN	CHECKED	DESIGNED	APPROVED	BY	DATE	PROJ. No.	SCALE
MF	MF	MF	MF	MF	5/6/21	499-010	AS NOTED

DWG. NO:	S-303	SCALE:	AS NOTED
CAD FILE:	499-010 S-300.dwg	SHEET:	D-24x36

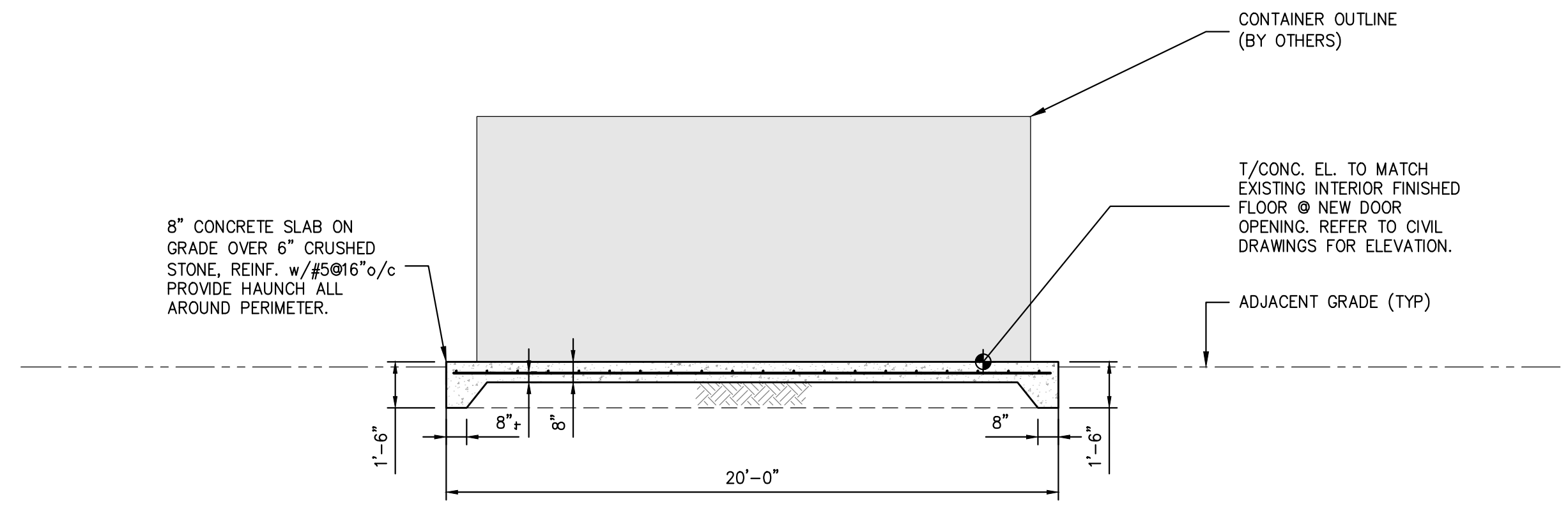


N.Y. P.E. LICENSE No. 82717-1
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW



HBC120S PARTIAL FOUNDATION PLAN
SCALE: 1/4"=1'-0"

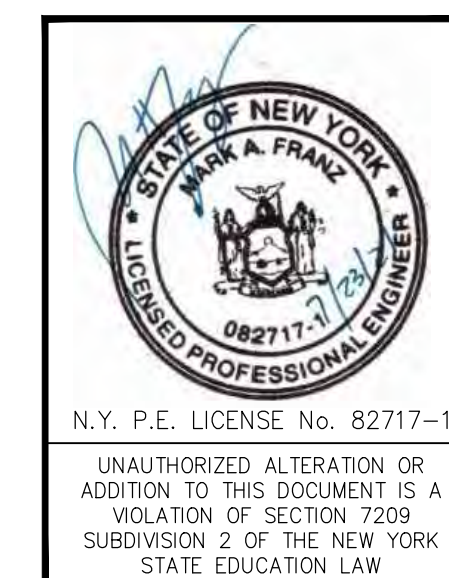
- NOTES:
- TOP OF SLAB ELEVATION EQUALS DATUM ELEVATION (100'-0") UNLESS OTHERWISE NOTED.
 - EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO CUTTING CONCRETE OR EXCAVATING.
 - CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ADJACENT FOUNDATIONS, GRADE-SUPPORTED SLAB OR PAVEMENTS DURING EXCAVATION.



SECTION A-A
SCALE: 1/4"=1'-0"

- NOTES:
- COORDINATE CONCRETE PAD REQUIREMENTS.

NOT FOR CONSTRUCTION



REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE
A	ISSUED FOR RFP	7/6/21	MF	NE

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

FOUNDATION SECTIONS & DETAILS

DRAWN	MF	DATE	5/6/21	PROJ. No:	499-010	SCALE:	AS NOTED
CHECKED	NE	DWG. NO.:	S-304	CAD FILE:	499-010 S-300.dwg		
DESIGNED	MF	DATE	5/6/21	SHEET SIZE:	D-24x36		

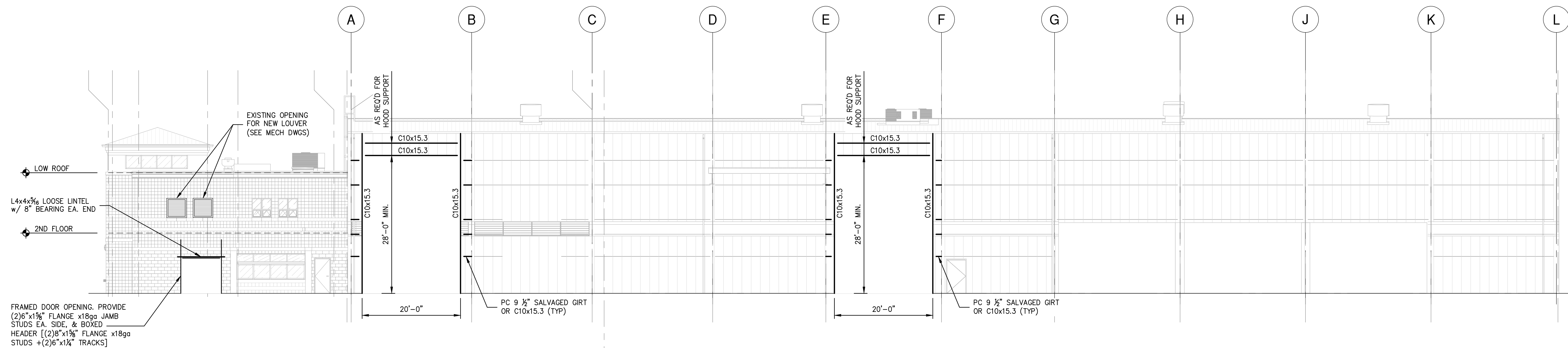
STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-855-1000 | 1-717-855-0988 | www.mrogs.com

ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS

PROPRIETARY DATA
THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.

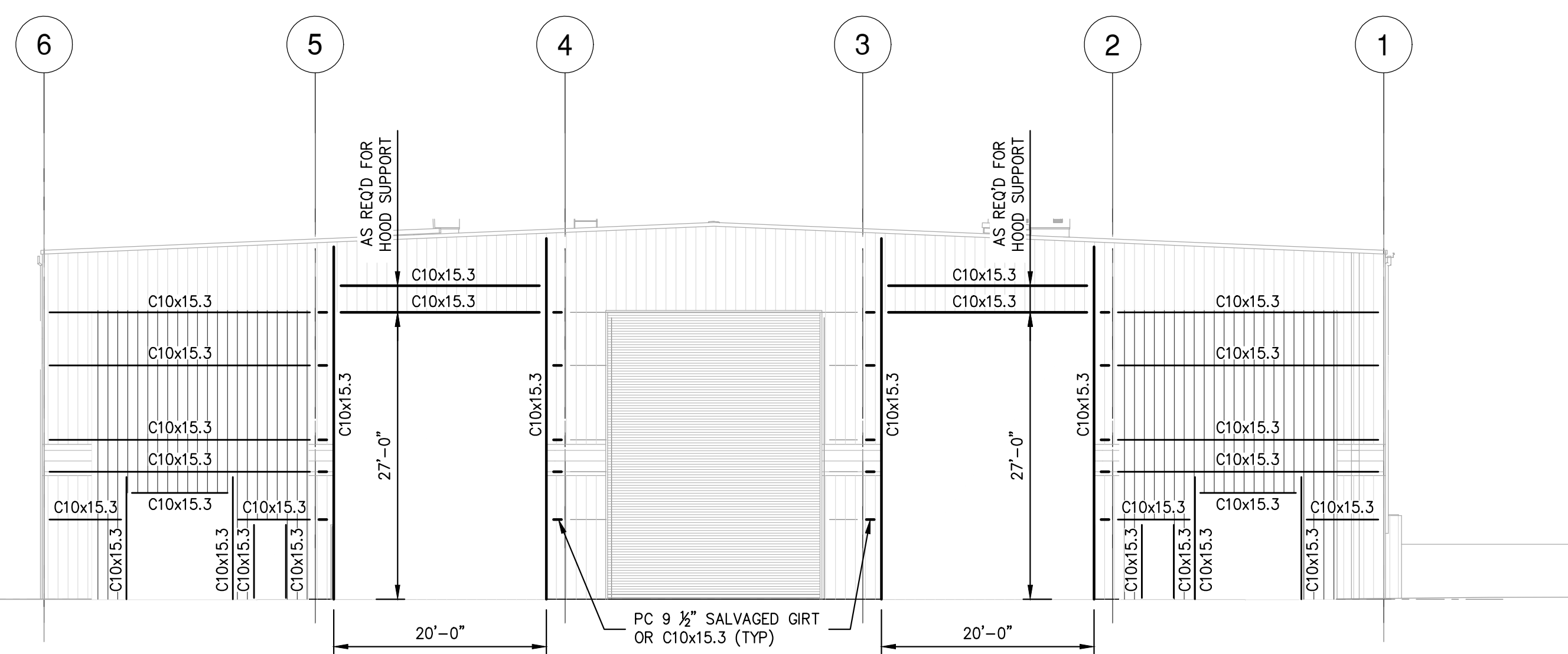
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064



**FRAMING ELEVATION
ALONG COL. LINE 6**

SCALE: 3/32"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO PROCEEDING WITH DEMOLITION. EXISTING ELECTRICAL SERVICE, ELECTRICAL OUTLETS, COMMUNICATION WIRING, FIRE ALARMS AND FIRE COMMUNICATION TO BE REMOVED AND RELOCATED AS REQUIRED BEFORE ERECTION & DEMOLITION.
 - CARE SHALL BE TAKEN WORKING AROUND EXISTING UTILITIES TO REMAIN INCLUDING BUT NOT LIMITED TO FIRE SPRINKLER (COORDINATE WITH REPLACEMENT BY OTHERS).
 - FIELD VERIFY EXISTING FRAMING AT PROPOSED OPENING LOCATIONS. NOTIFY ENGINEER OF ANY REVISED DIMENSIONS AS REQUIRED. COORDINATE ALL FRAMED OPENING DIMENSIONS WITH APPROVED SUBMITTAL REQUIREMENTS.
 - CUT WALL OPENINGS AND FRAME ACCORDINGLY. COORDINATE OPENINGS WITH SUBCONTRACTOR INSTALLING DOORS, LOUVERS OR FANS. PROVIDE METAL WALL PANEL TO MATCH. PROVIDE TRIM AND SEAL AS REQUIRED TO PROVIDE FINISHED APPEARANCE.



**FRAMING ELEVATION
ALONG COL. LINE L**

SCALE: 3/32"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO PROCEEDING WITH DEMOLITION. EXISTING ELECTRICAL SERVICE, ELECTRICAL OUTLETS, COMMUNICATION WIRING, FIRE ALARMS AND FIRE COMMUNICATION TO BE REMOVED AND RELOCATED AS REQUIRED BEFORE ERECTION & DEMOLITION.
 - CARE SHALL BE TAKEN WORKING AROUND EXISTING UTILITIES TO REMAIN INCLUDING BUT NOT LIMITED TO FIRE SPRINKLER (COORDINATE WITH REPLACEMENT BY OTHERS).
 - FIELD VERIFY EXISTING FRAMING AT PROPOSED OPENING LOCATIONS. NOTIFY ENGINEER OF ANY REVISED DIMENSIONS AS REQUIRED. COORDINATE ALL FRAMED OPENING DIMENSIONS WITH APPROVED SUBMITTAL REQUIREMENTS.
 - CUT WALL OPENINGS AND FRAME ACCORDINGLY. COORDINATE OPENINGS WITH SUBCONTRACTOR INSTALLING DOORS, LOUVERS OR FANS. PROVIDE METAL WALL PANEL TO MATCH. PROVIDE TRIM AND SEAL AS REQUIRED TO PROVIDE FINISHED APPEARANCE.

NOT FOR CONSTRUCTION

STERLING
Sterling Environmental Engineering, P.C.

martin rogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-850-1000 | 1-717-850-0988 | www.mrgroup.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
25 WALLACE AVE. • MONROEVILLE • NY 15868
www.andersondesign.com
610-291-7674 • 1

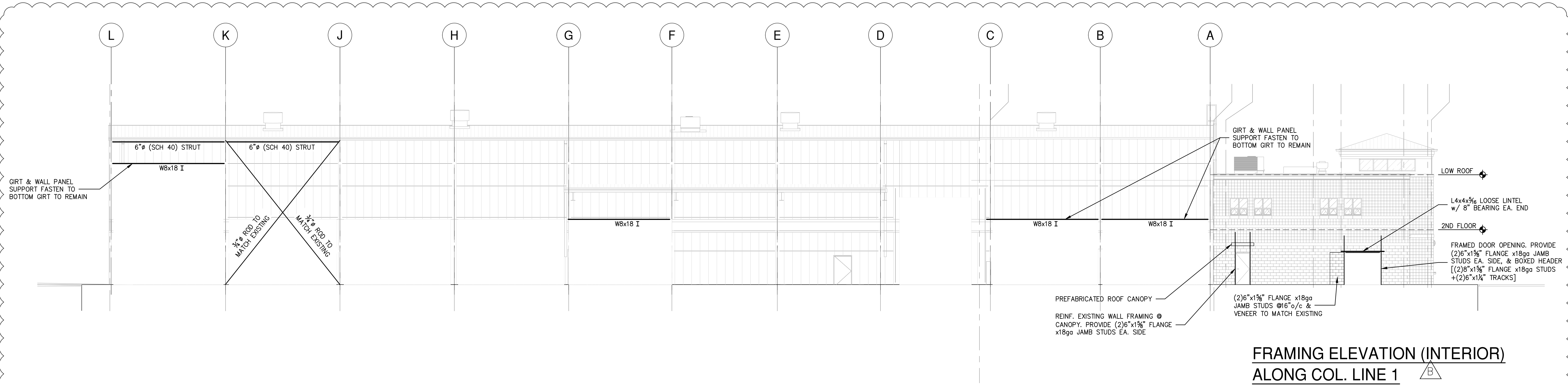
RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

Rockland Green
ROCKLAND GREEN
MATERIALS RECOVERY FACILITY,
FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931

REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE
			MF	NE
			MF	NE
			MF	NE
			MF	NE

STATE OF NEW YORK
SEAL OF THE STATE ENGINEER
082717-1
N.Y. P.E. LICENSE No. _____
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW
RRT Engineering, LLC
1 Huntington Quadrangle, 3501
Melville, N.Y. 11747
ph: 631-756-1060
fax: 631-756-1064

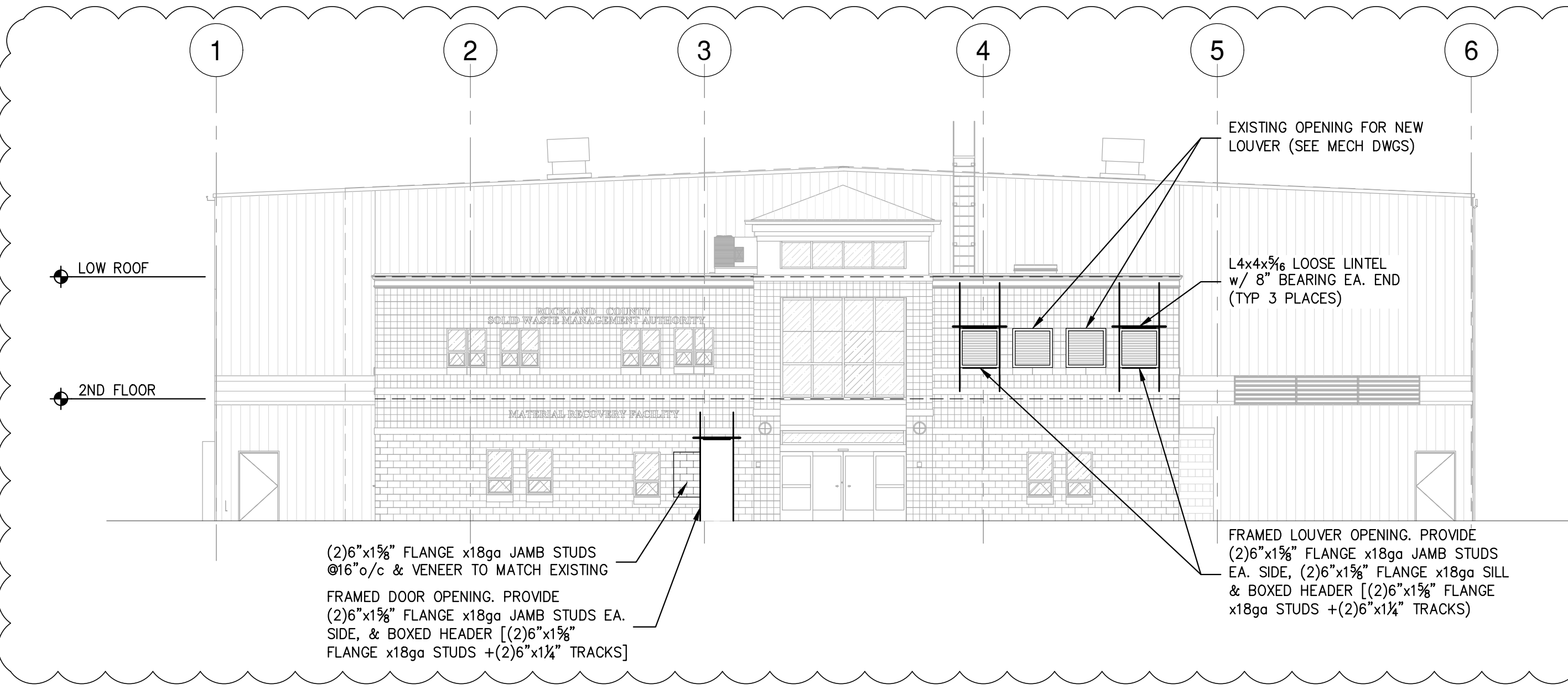
DRAWN		MF	DATE	5/6/21	PROJ. No:	499-010	SCALE:	AS NOTED
CHECKED		NE			DWG. No:	S-401		
DESIGNED		MF	DATE	5/6/21	CAD FILE:	499-010 S-400		
APPROVED					SHEET SIZE:	D-24x36		
APPROVED								REV



**FRAMING ELEVATION (INTERIOR)
ALONG COL. LINE 1**

SCALE: 3/32"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO PROCEEDING WITH DEMOLITION. EXISTING ELECTRICAL SERVICE, ELECTRICAL OUTLETS, COMMUNICATION WIRING, FIRE ALARMS AND FIRE COMMUNICATION TO BE REMOVED AND RELOCATED AS REQUIRED BEFORE ERECTION & DEMOLITION.
 - CARE SHALL BE TAKEN WORKING AROUND EXISTING UTILITIES TO REMAIN INCLUDING BUT NOT LIMITED TO FIRE SPRINKLER (COORDINATE WITH REPLACEMENT BY OTHERS).
 - FIELD VERIFY EXISTING FRAMING AT PROPOSED OPENING LOCATIONS. NOTIFY ENGINEER OF ANY REVISED DIMENSIONS AS REQUIRED. COORDINATE ALL FRAMED OPENING DIMENSIONS WITH APPROVED SUBMITTAL REQUIREMENTS.
 - CUT WALL OPENINGS AND FRAME ACCORDINGLY. COORDINATE OPENINGS WITH SUBCONTRACTOR INSTALLING DOORS, LOUVERS OR FANS. PROVIDE METAL WALL PANEL TO MATCH. PROVIDE TRIM AND SEAL AS REQUIRED TO PROVIDE FINISHED APPEARANCE.



**FRAMING ELEVATION
ALONG COL. LINE A**

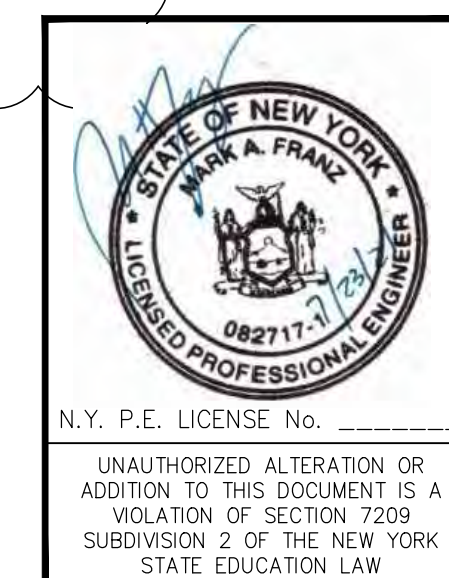
SCALE: 3/32"=1'-0"

- NOTES:
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD. DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO PROCEEDING WITH DEMOLITION. EXISTING ELECTRICAL SERVICE, ELECTRICAL OUTLETS, COMMUNICATION WIRING, FIRE ALARMS AND FIRE COMMUNICATION TO BE REMOVED AND RELOCATED AS REQUIRED BEFORE ERECTION & DEMOLITION.
 - CARE SHALL BE TAKEN WORKING AROUND EXISTING UTILITIES TO REMAIN INCLUDING BUT NOT LIMITED TO FIRE SPRINKLER (COORDINATE WITH REPLACEMENT BY OTHERS).
 - FIELD VERIFY EXISTING FRAMING AT PROPOSED OPENING LOCATIONS. NOTIFY ENGINEER OF ANY REVISED DIMENSIONS AS REQUIRED. COORDINATE ALL FRAMED OPENING DIMENSIONS WITH APPROVED SUBMITTAL REQUIREMENTS.
 - CUT WALL OPENINGS AND FRAME ACCORDINGLY. COORDINATE OPENINGS WITH SUBCONTRACTOR INSTALLING DOORS, LOUVERS OR FANS. PROVIDE METAL WALL PANEL TO MATCH. PROVIDE TRIM AND SEAL AS REQUIRED TO PROVIDE FINISHED APPEARANCE.

STERLING
Sterling Environmental Engineering, P.C.

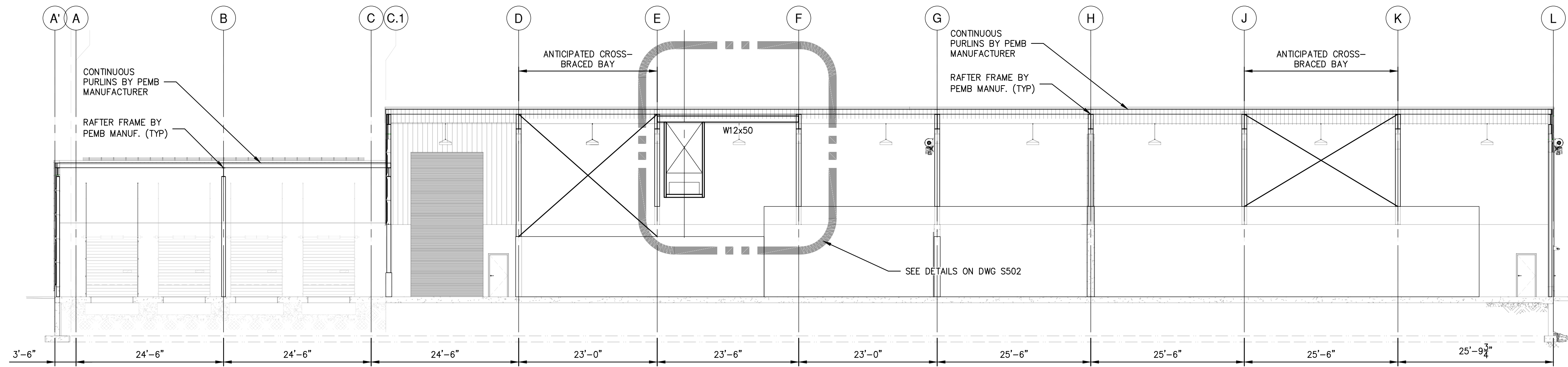
martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-850-1000 | 1-717-850-0988 | www.mrgroup.com

ANDERSON DESIGN GROUP ARCHITECTURE
PLANNING
INTERIORS
25 WALL KILL AVE. • MONROESVILLE • NY 10886
609.796.1214 | www.andersondesign.com

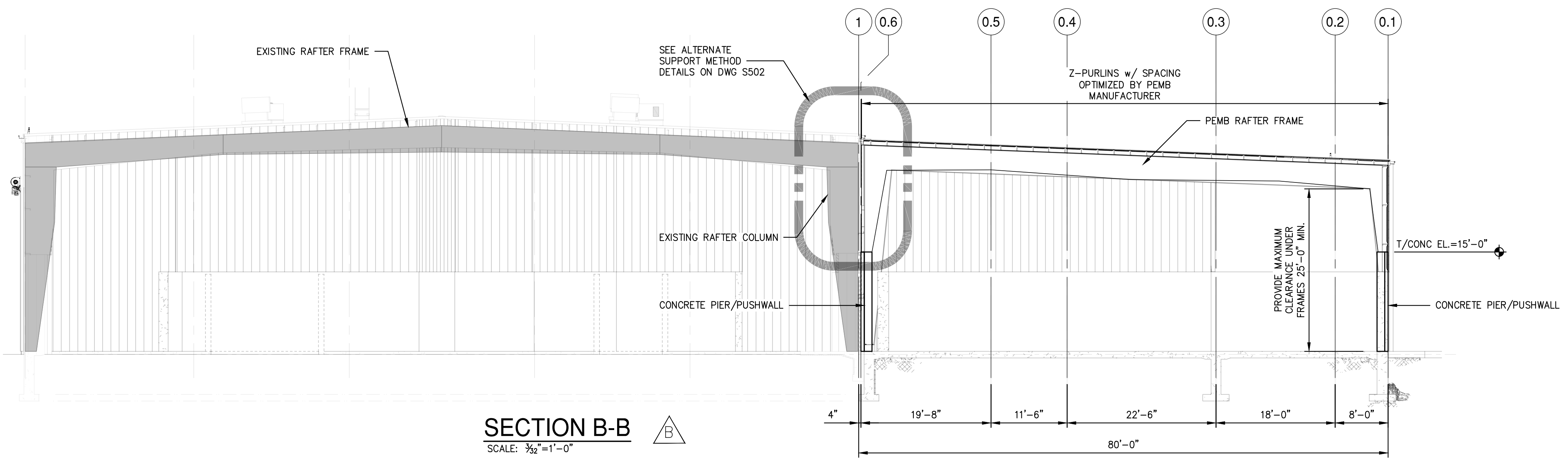


RRT Engineering, LLC An Affiliate of Enviro-Services & Constructors, Inc. NY COA # 0017967						
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS 420 TORNE VALLEY ROAD, HILLBURN, NY 10931						
FRAMING ELEVATIONS						
REV	DESCRIPTION	DATE	BY	DATE	PROJ. No: 499-010	SCALE: AS NOTED
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	5/6/21		
PROPRIETARY DATA THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION. RRT Engineering, LLC 1 Huntington Quadrangle, 3501 Melville, N.Y. 11747 ph: 631-756-1060 fax: 631-756-1064						
DRAWN	MF	5/6/21	DESIGNED	MF	DWG. No: S-402	B
CHECKED	NE		APPROVED		CAD FILE: 499-010 S-400	
DESIGNED	MF	5/6/21	APPROVED		SHEET SIZE: D-24x36	REV

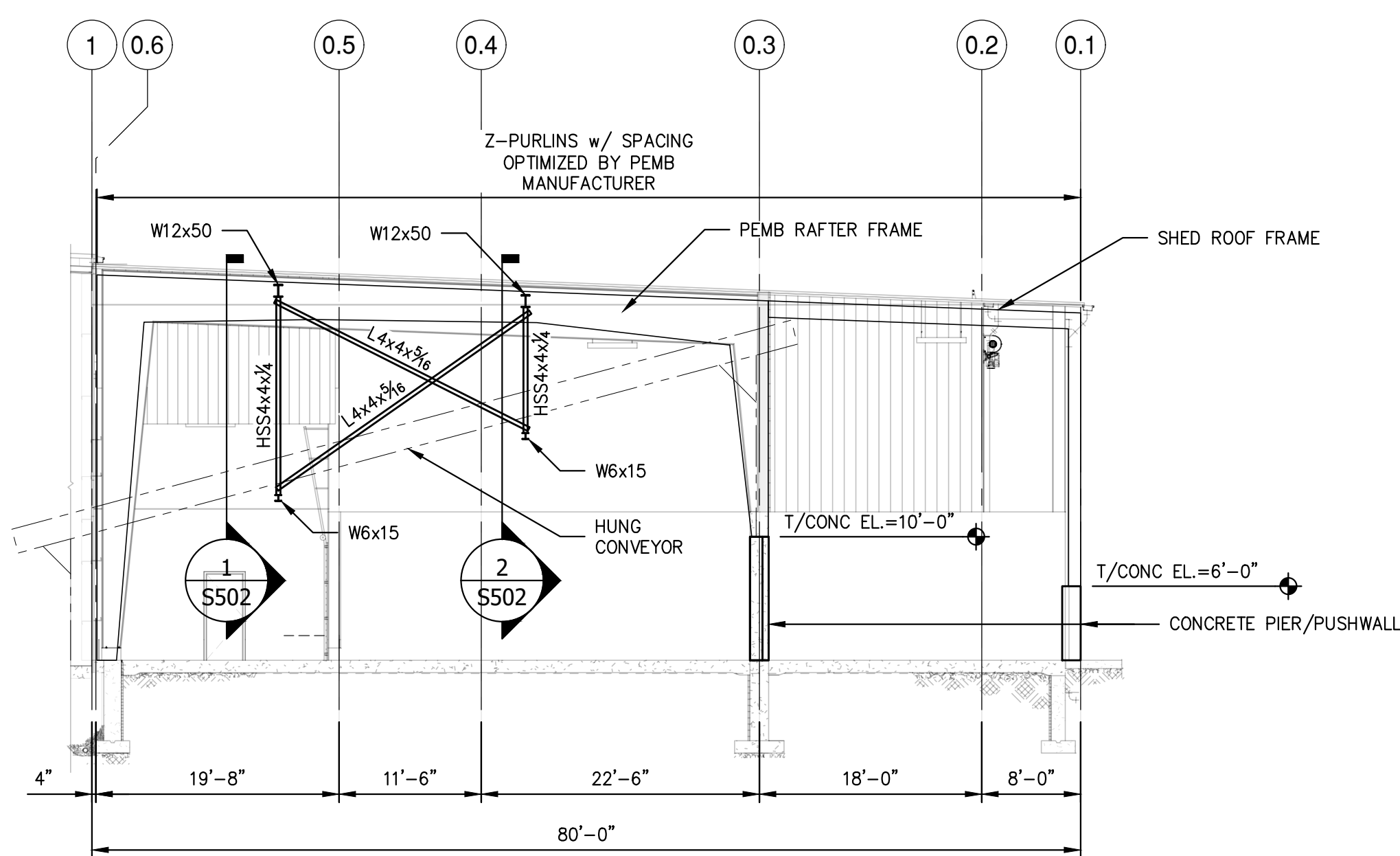
NOT FOR CONSTRUCTION



SECTION A-A
SCALE: 3/32"=1'-0"



SECTION B-B
SCALE: 3/32"=1'-0"



SECTION C-C
SCALE: 3/32"=1'-0"

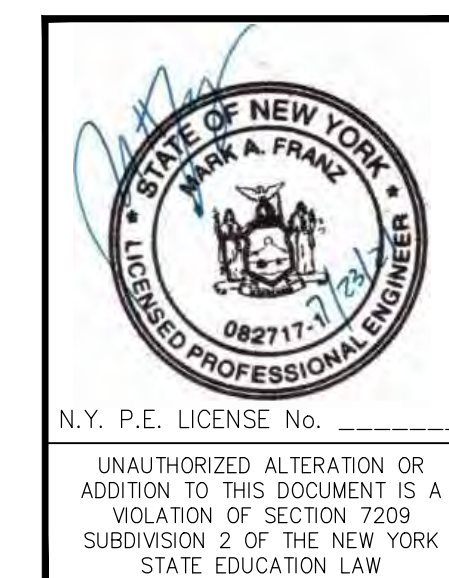
- NOTES:**
- EXISTING BUILDING STRUCTURE SHOWN IS BASED LIMITED INFORMATION AS VERIFIED BY RRT DESIGN & CONSTRUCTION.
 - EXISTING INFORMATION SHOWN IS TAKEN FROM DRAWINGS PROVIDED FOR "FACILITY AND SYSTEM EXPANSION, MATERIAL RECOVERY FACILITY, ROCKLAND COUNTY, NEW YORK", BY MAGUIRE GROUP, ARCHITECTS/ENGINEERS/PLANNERS P.C. LTD, DATED JUNE 13, 1997.
 - FIELD VERIFY EXISTING STRUCTURES BEFORE PROCEEDING WITH FABRICATION OR DEMOLITION. NOTIFY ENGINEER IMMEDIATELY OF ANY OBSERVED DISCREPANCIES.
 - LOCATE UTILITIES PRIOR TO PROCEEDING WITH DEMOLITION. EXISTING ELECTRICAL SERVICE, ELECTRICAL OUTLETS, COMMUNICATION WIRING, FIRE ALARMS AND FIRE COMMUNICATION TO BE REMOVED AND RELOCATED AS REQUIRED BEFORE ERECTION & DEMOLITION.
 - CARE SHALL BE TAKEN WORKING AROUND EXISTING UTILITIES TO REMAIN INCLUDING BUT NOT LIMITED TO FIRE SPRINKLER (COORDINATE WITH REPLACEMENT BY OTHERS).
 - FIELD VERIFY EXISTING FRAMING AT PROPOSED OPENING LOCATIONS. NOTIFY ENGINEER OF ANY REVISED DIMENSIONS AS REQUIRED. COORDINATE ALL FRAMED OPENING DIMENSIONS WITH APPROVED SUBMITTAL REQUIREMENTS.
 - CUT WALL OPENINGS AND FRAME ACCORDINGLY. COORDINATE OPENINGS WITH SUBCONTRACTOR INSTALLING DOORS, LOUVERS OR FANS. PROVIDE METAL WALL PANEL TO MATCH. PROVIDE TRIM AND SEAL AS REQUIRED TO PROVIDE FINISHED APPEARANCE.
 - PEMB ROOF STRUCTURE SHALL BE CONSTRUCTED UTILIZING ONE OF THE FOLLOWING METHODS:
 - METHOD 1 SHALL BE A STAND-ALONE STRUCTURE UTILIZING NEW COLUMNS AT GRID LINE 0.6. COLUMNS SHALL BEAR ON CONCRETE PIERS WITH T/CONC. AT FINISHED FLOOR ELEVATION OR T/CONC MATCHING TOP OF WALL ELEVATION (SEE FOUNDATION PLAN).
 - METHOD 2 SHALL UTILIZE THE EXISTING BUILDING COLUMNS AT GRID LINE 1 FOR SUPPORT. COLUMNS SHALL BE REINFORCED PER SECTIONS & DETAILS FOR BIDDING PURPOSES. EVALUATION OF EXISTING STRUCTURE AND REINFORCEMENT REQUIREMENTS SHALL BE PROVIDED BY PEMB MANUFACTURER OR THIRD PARTY ENGINEER.

NOT FOR CONSTRUCTION

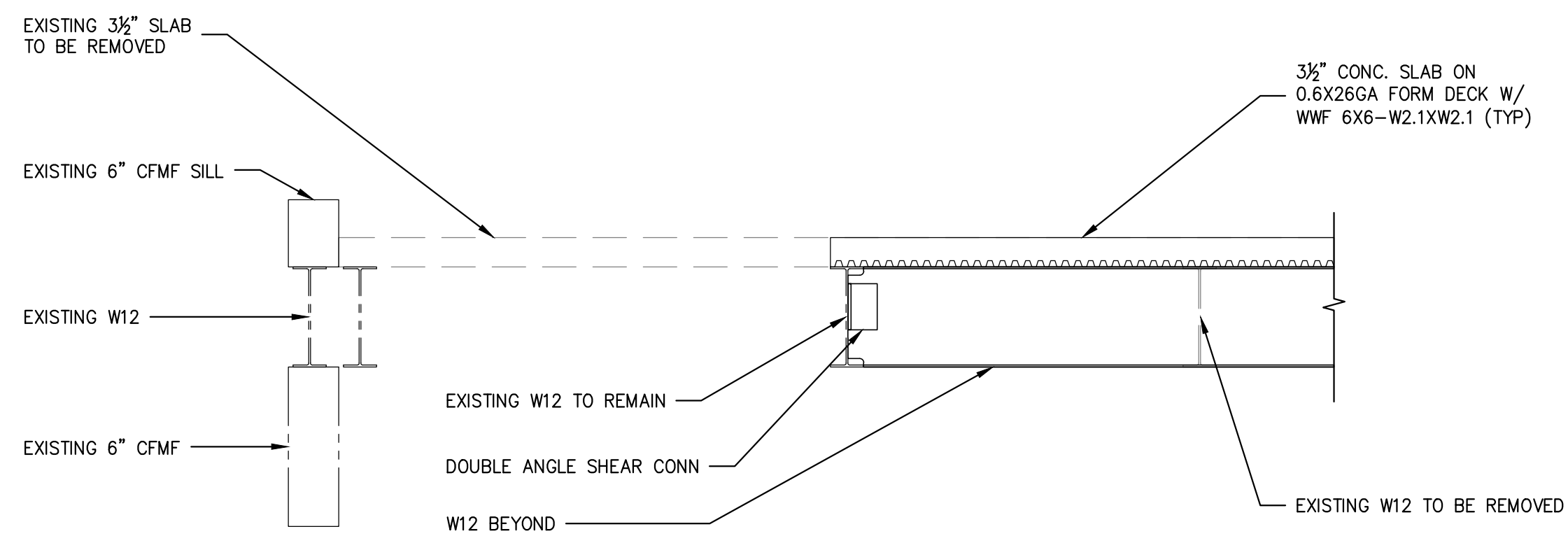
STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-850-1000 | 1-717-850-0988 | www.mrtg.com

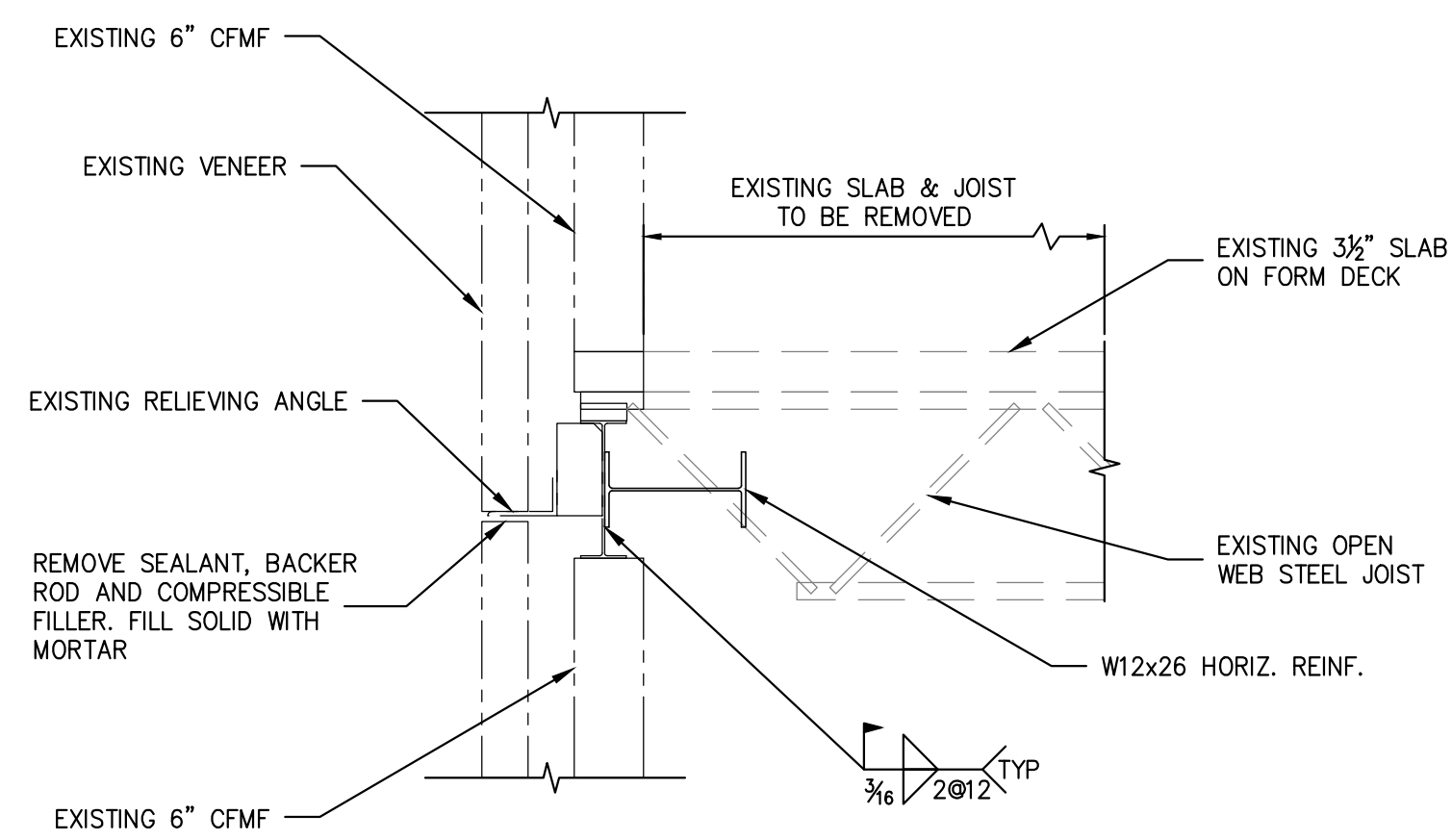
ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS



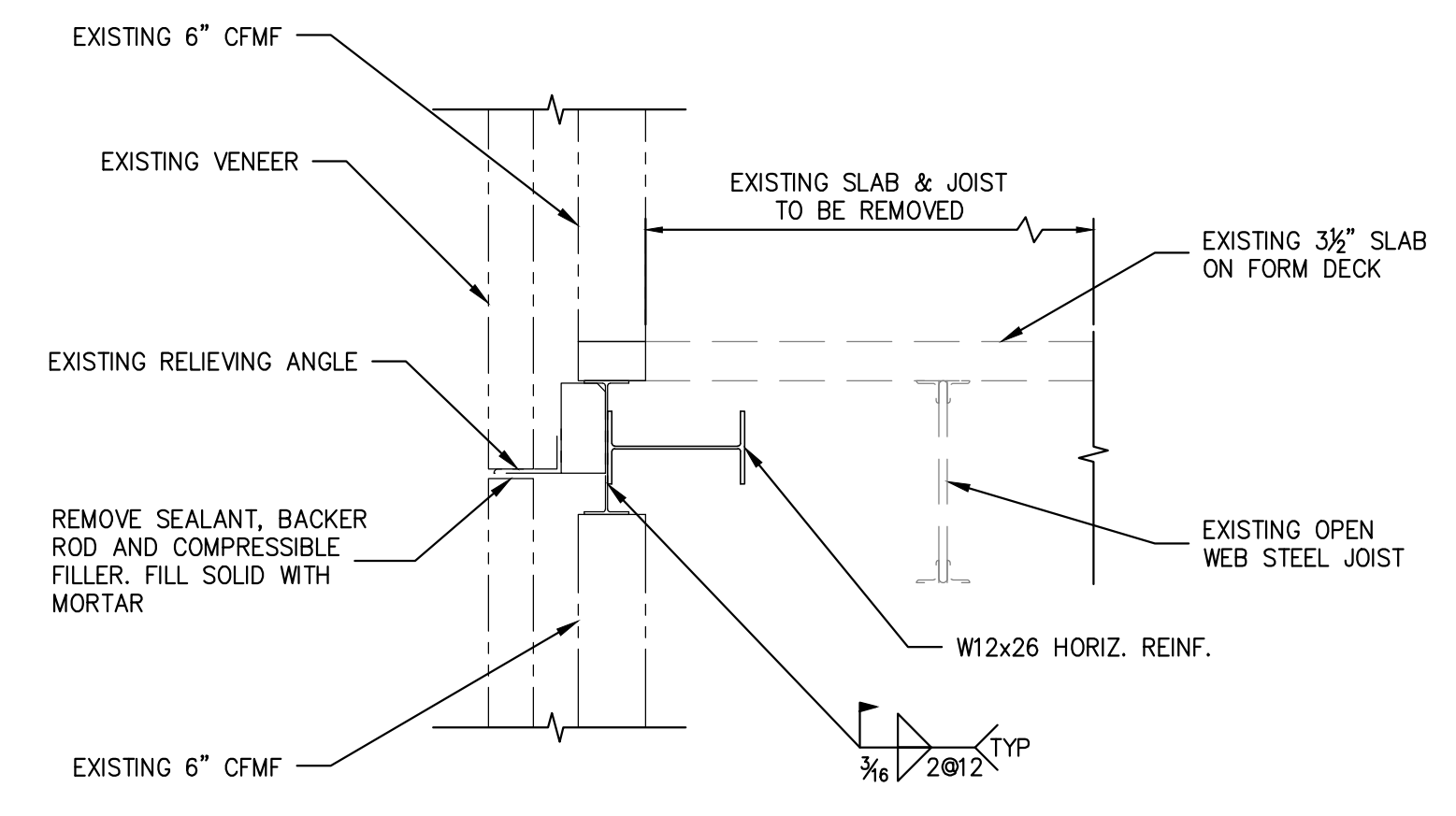
RRT Engineering, LLC An Affiliate of Enviro-Services & Constructors, Inc. NY COA # 0017967		ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS 420 TORNE VALLEY ROAD, HILLBURN, NY 10931	
OVERALL FRAMING SECTIONS		PROJ. No: 499-010 SCALE: AS NOTED	
REV	DESCRIPTION	DATE	BY
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF/NE
PROPRIETARY DATA THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.		DRAWN	BY DATE
RRT Engineering, LLC 1 Huntington Quadrangle, 3501 Melville, N.Y. 11747 ph: 631-756-1060 fax: 631-756-1064		CHECKED	NE 5/6/21
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW		DESIGNED	MF 5/6/21
		APPROVED	
		DWG. NO:	S-403
		CAD FILE:	499-010 S-400
		SHEET SIZE:	D-24x36
			B
			REV



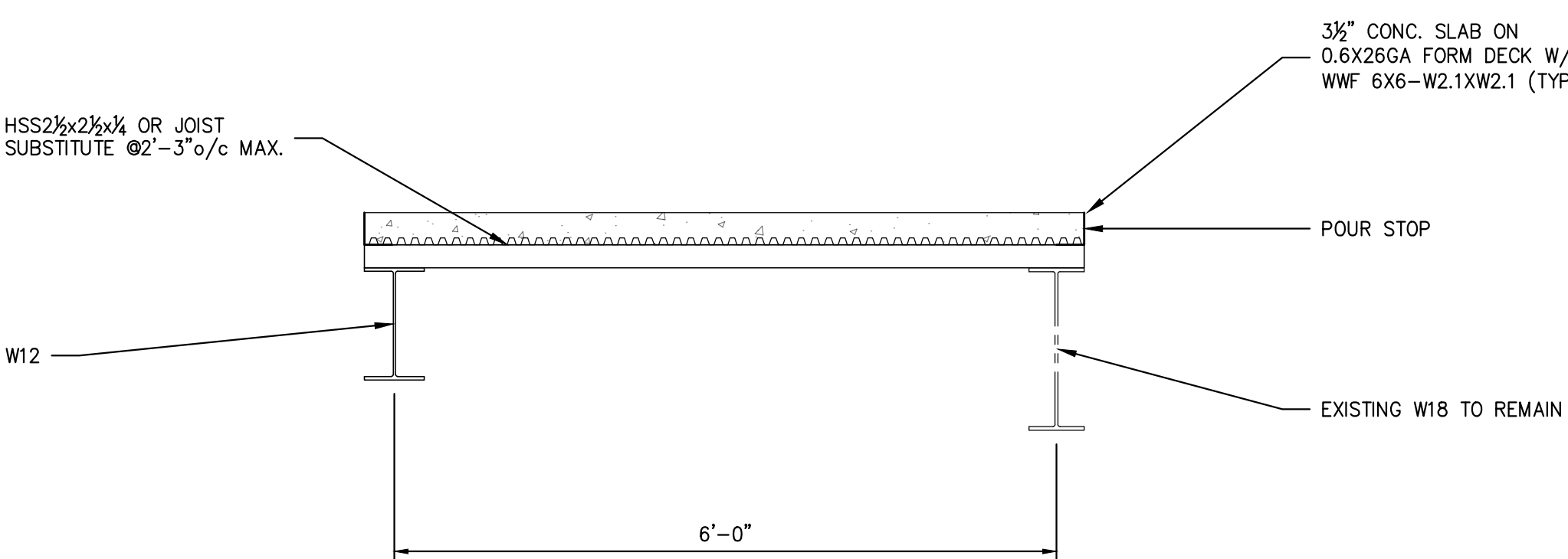
SECTION 1
3/4"=1'-0"



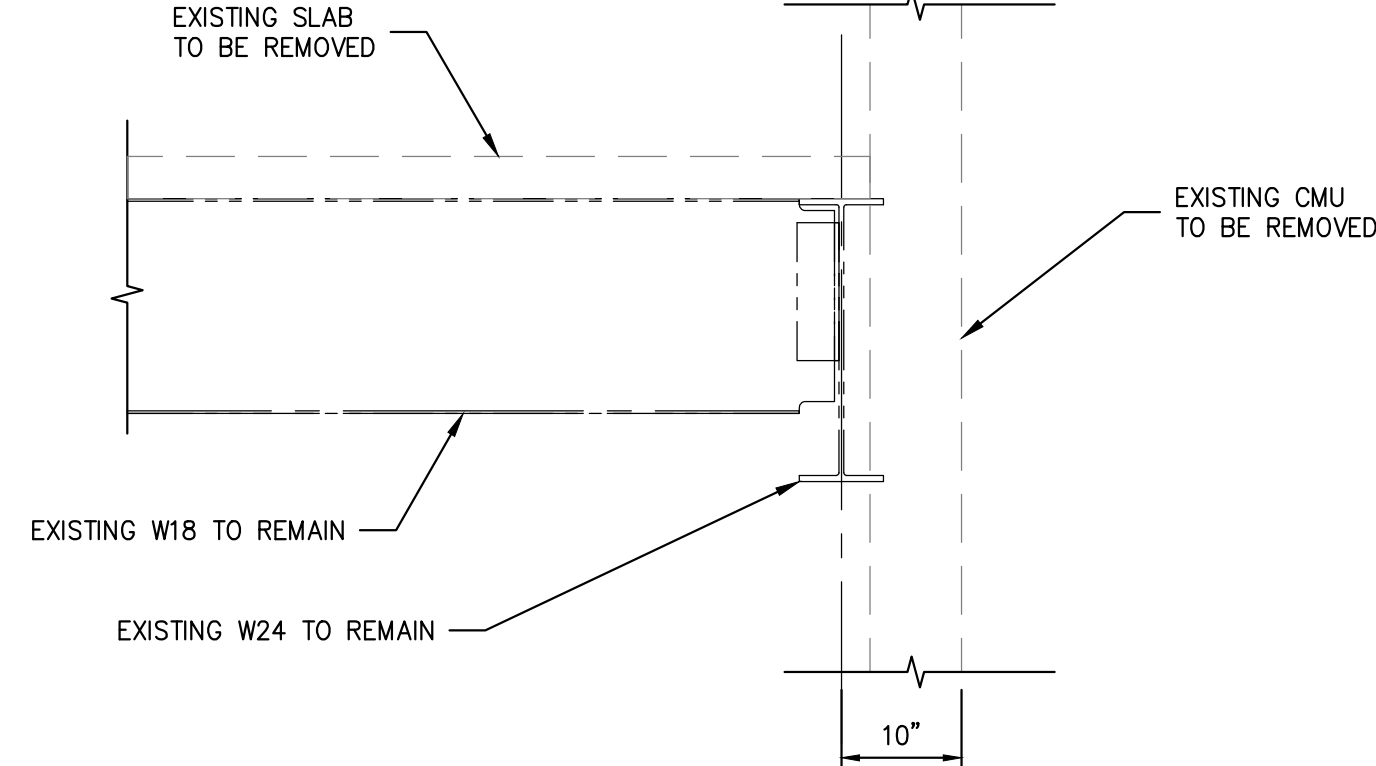
SECTION 2
3/4"=1'-0"



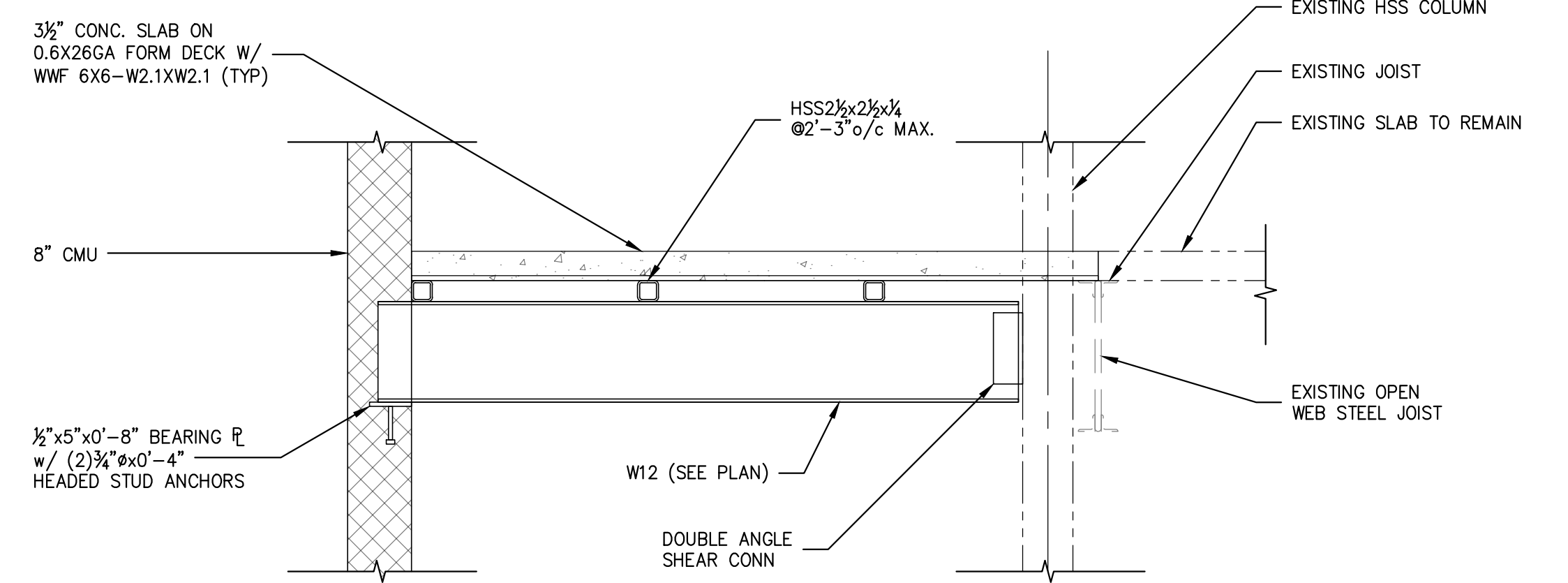
SECTION 3
3/4"=1'-0"



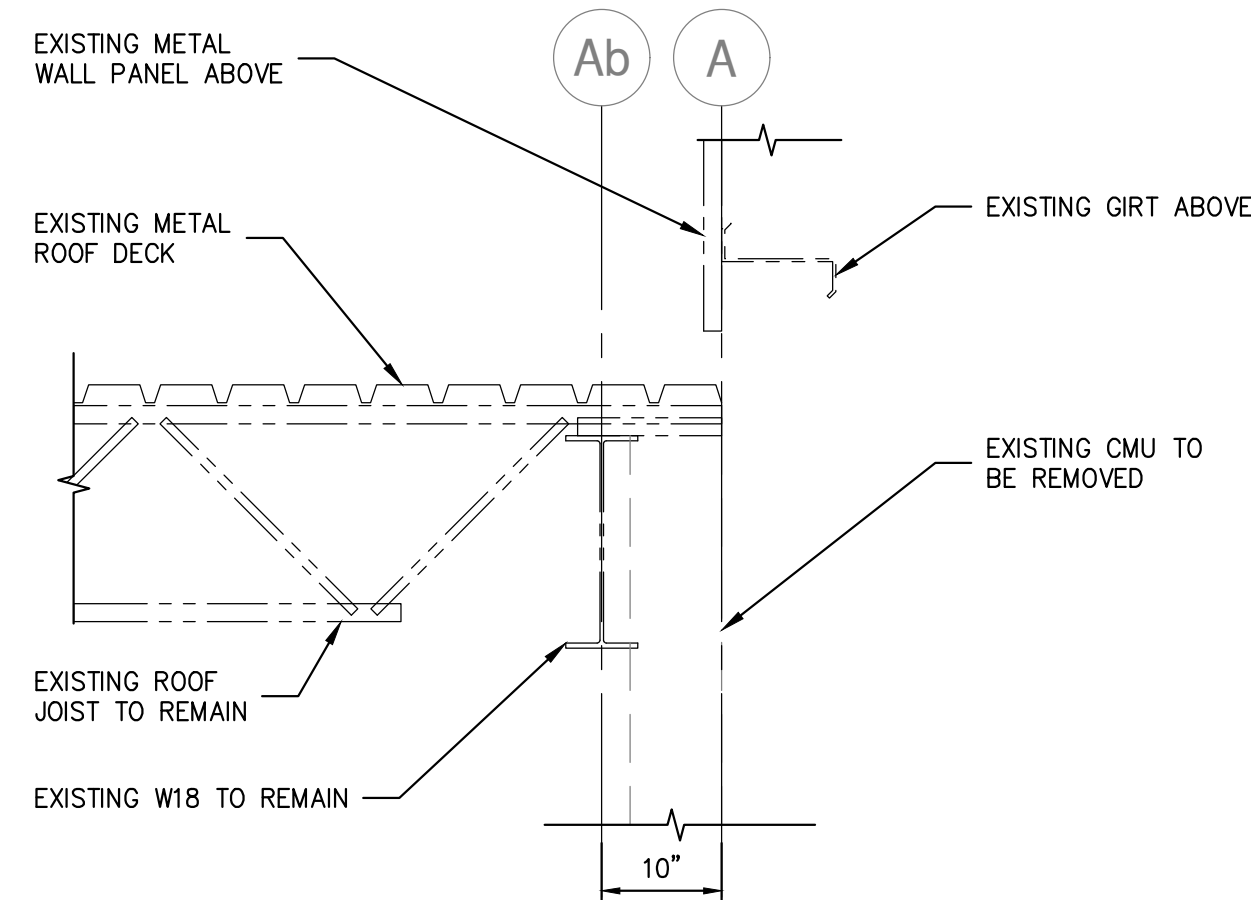
SECTION 4
3/4"=1'-0"



SECTION 5
3/4"=1'-0"



SECTION 6
3/4"=1'-0"



SECTION 7
3/4"=1'-0"

SEQUENCE OF DEMOLITION/CONSTRUCTION:
 1. REMOVE EXISTING CONCRETE SLAB TO REMOVE LOAD ON PERIMETER BEAM & RELIEVING ANGLE.
 2. REMOVE SEALANT, BACKER ROD AND COMPRESSIBLE FILLER. FILL SOLID WITH MORTAR.
 3. REMOVE OPEN WEB STEEL JOISTS.
 4. INSTALL W12 HORIZONTAL REINFORCING. PROVIDE SEAT TO COLUMN BOTH ENDS.

SEQUENCE OF DEMOLITION/CONSTRUCTION:
 1. REMOVE SEALANT, BACKER ROD AND COMPRESSIBLE FILLER. FILL SOLID WITH MORTAR.
 2. REMOVE EXISTING CONCRETE SLAB TO REMOVE LOAD ON PERIMETER BEAM & RELIEVING ANGLE.
 3. REMOVE OPEN WEB STEEL JOISTS.
 4. INSTALL W12 HORIZONTAL REINFORCING. PROVIDE SEAT TO COLUMN BOTH ENDS.

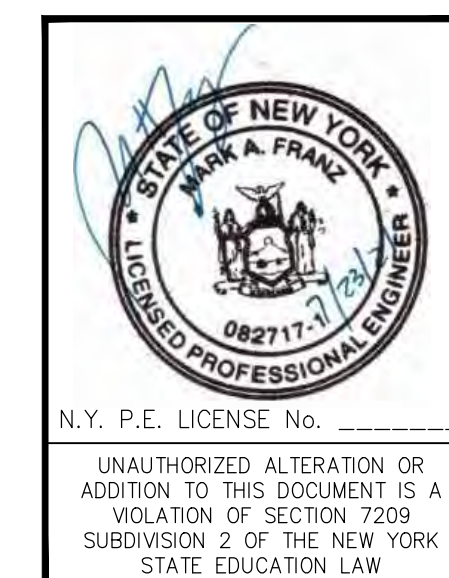
STERLING
Sterling Environmental Engineering, P.C.

martinrogers
ENGINEERING CONSULTANTS
185 N. Pennsylvania Ave., Wilkes-Barre, PA 18701
1-717-851-1000 | 1-717-851-0988 | www.mrogs.com

ANDERSON DESIGN GROUP
ARCHITECTURE
PLANNING
INTERIORS

RRT Engineering, LLC
An Affiliate of Enviro-Services & Constructors, Inc.
NY COA # 0017967

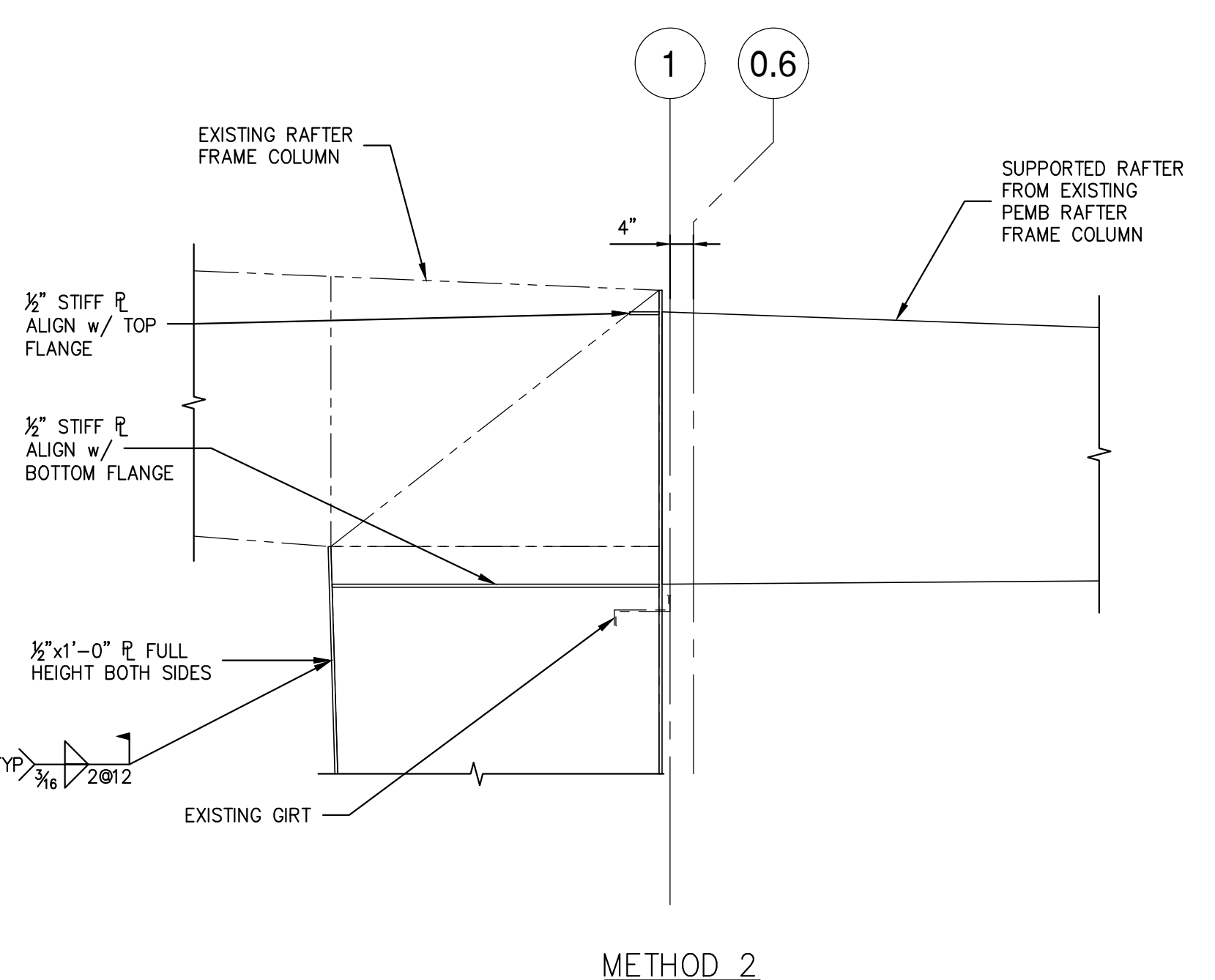
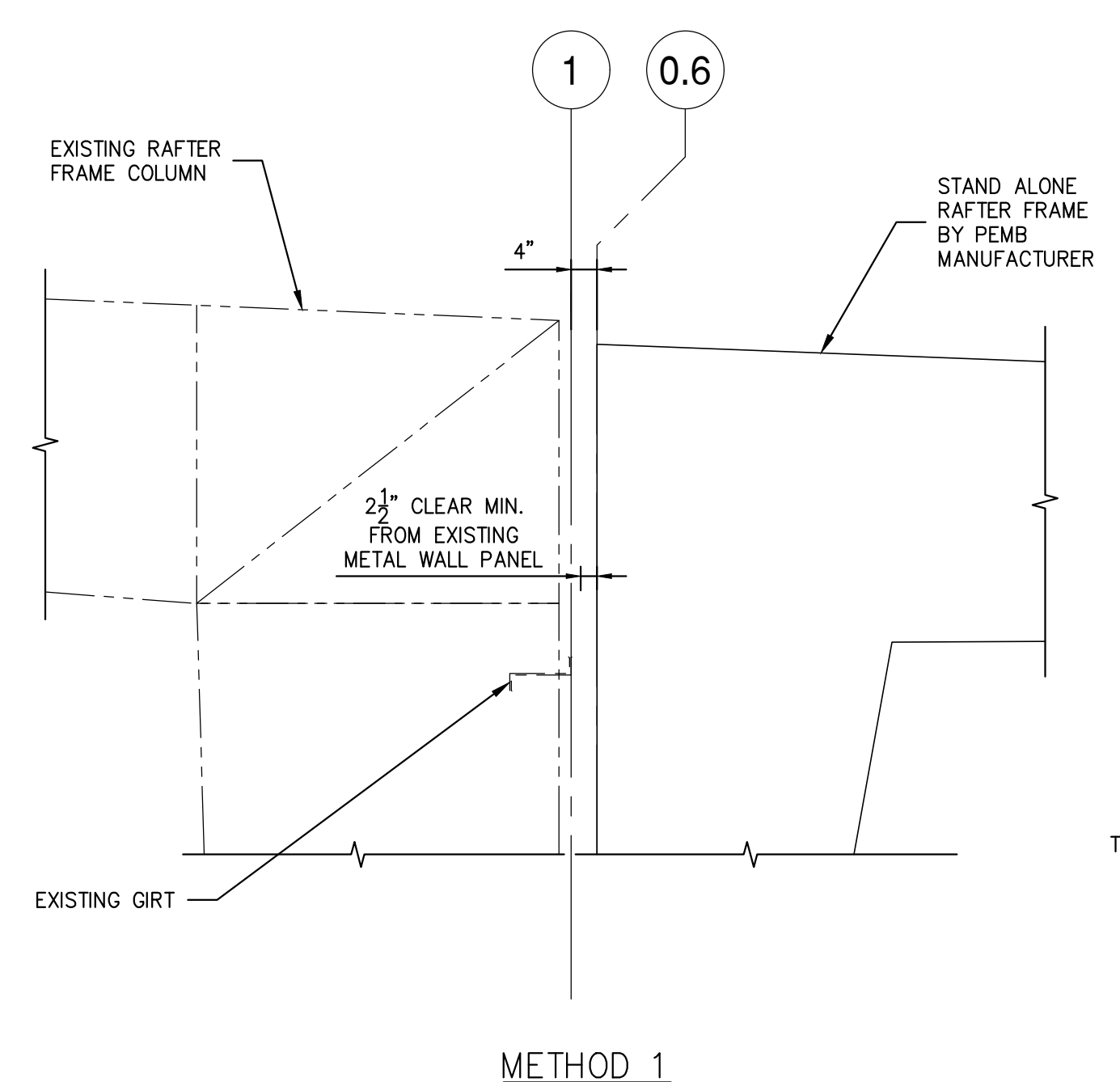
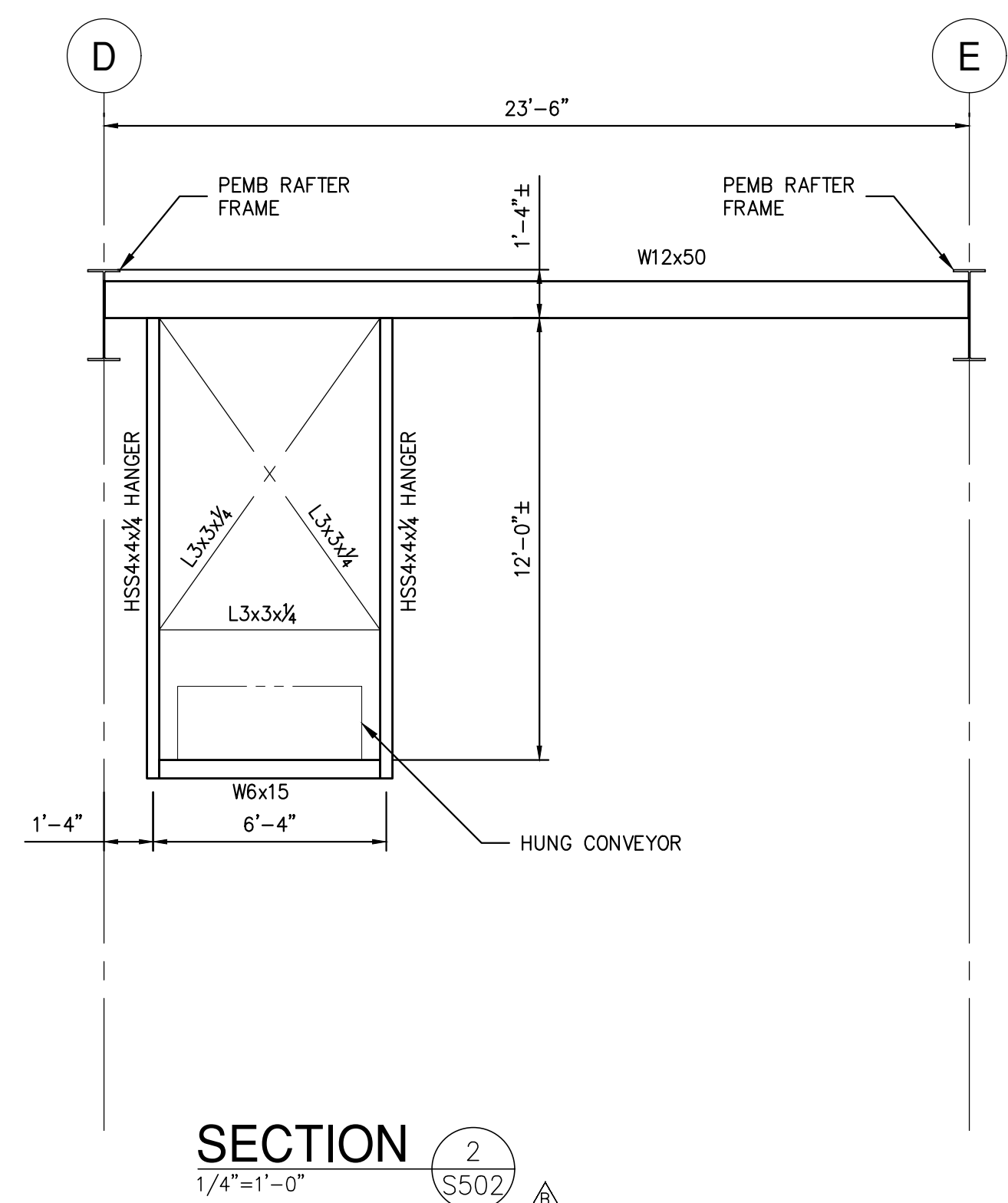
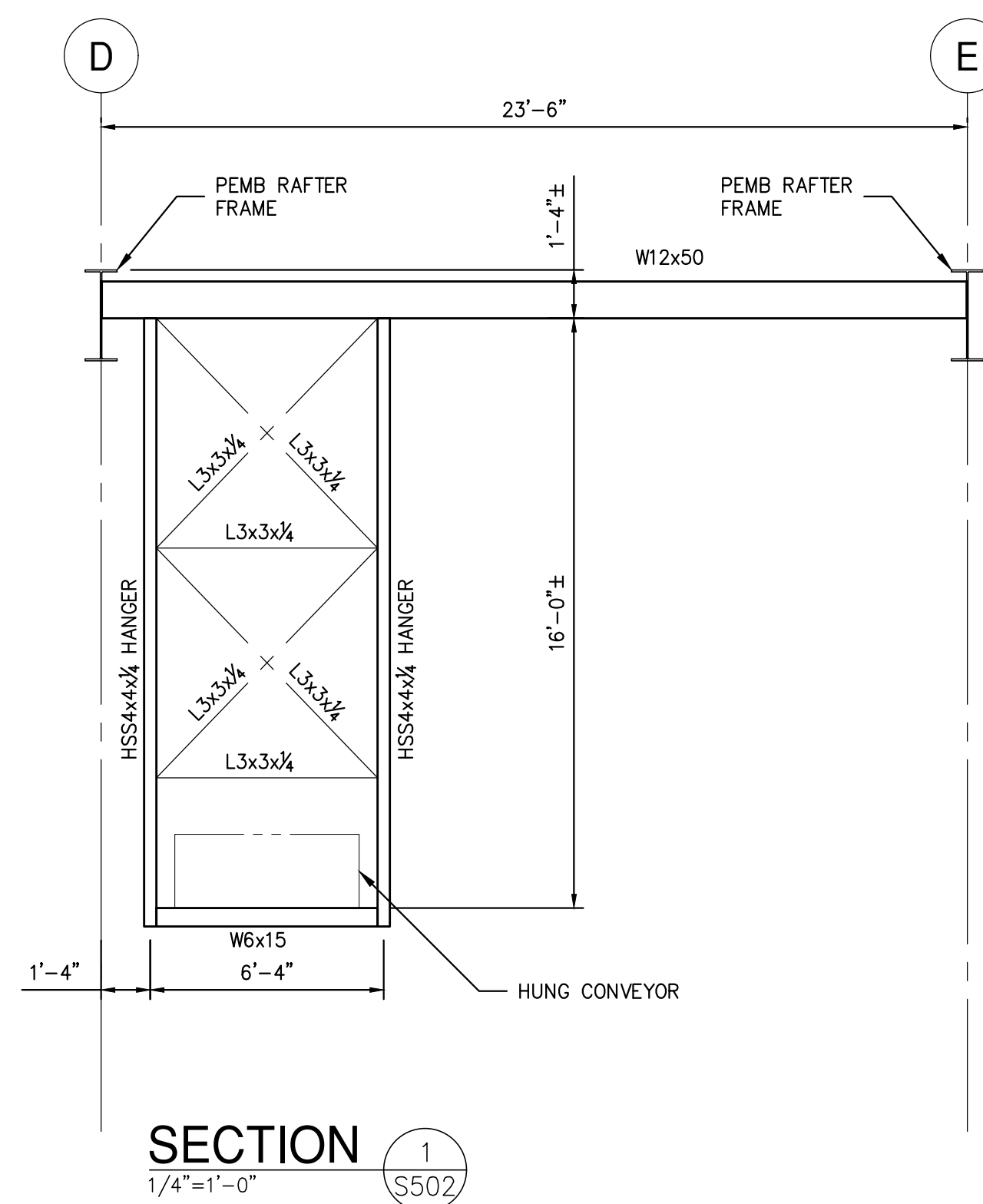
Rockland Green
ROCKLAND GREEN MATERIALS RECOVERY FACILITY, FACILITY IMPROVEMENTS
420 TORNE VALLEY ROAD, HILLBURN, NY 10931



REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE

DRAWN	MF	DATE	5/6/21	PROJ. No:	499-010	SCALE:	AS NOTED
CHECKED	NE			DWG. NO.:	S-501		
DESIGNED	MF	DATE	5/6/21	CAD FILE:	499-010 S-500		
APPROVED				SHEET SIZE:	D-24x36		

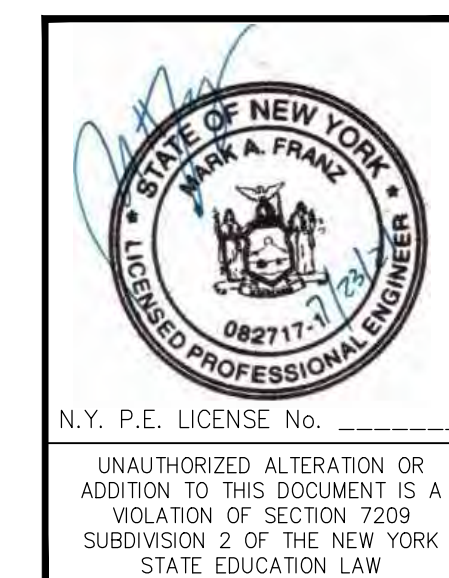
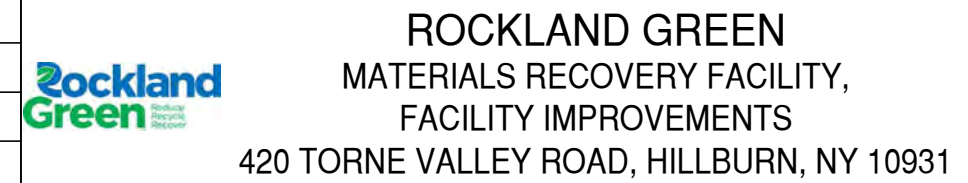
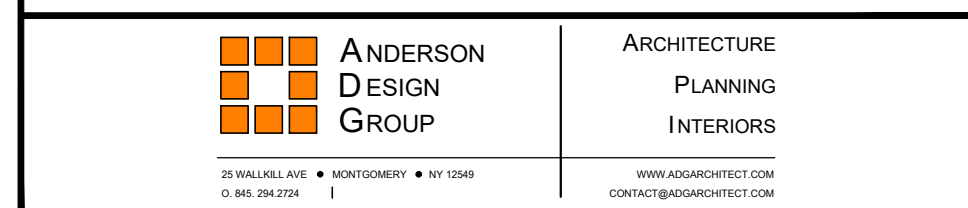
NOT FOR CONSTRUCTION



NOTES:
PEMB ROOF STRUCTURE SHALL BE CONSTRUCTED UTILIZING ONE OF THE FOLLOWING METHODS:
METHOD 1- SHALL BE A STAND-ALONE STRUCTURE UTILIZING NEW COLUMNS AT GRID LINE 0.6. COLUMNS SHALL BEAR ON CONCRETE PIERS WITH T/CONC. AT FINISHED FLOOR ELEVATION OR T/CONC MATCHING TOP OF WALL ELEVATION (SEE FOUNDATION PLAN).
METHOD 2- SHALL UTILIZE THE EXISTING BUILDING COLUMNS AT GRID LINE 1 FOR SUPPORT. COLUMNS SHALL BE ASSUMED TO BE REINFORCED PER SECTIONS & DETAILS FOR BIDDING PURPOSES. EVALUATION OF EXISTING STRUCTURE AND REINFORCEMENT REQUIREMENTS SHALL BE PROVIDED BY PEMB MANUFACTURER OR THIRD PARTY ENGINEER.

SECTION 3
3/4"=1'-0" S502

NOT FOR CONSTRUCTION



REV	DESCRIPTION	DATE	BY	CHK
B	REVISED FOR RFP ADDENDUM 6	7/23/21	MF	NE

PROPRIETARY DATA	THIS DOCUMENT IS THE PROPERTY OF RRT ENGINEERING, LLC AND CONTAINS CONFIDENTIAL INFORMATION. ANY REPRODUCTION OR UNAUTHORIZED USE WITHOUT WRITTEN CONSENT OF RRT ENGINEERING, LLC, WILL BE SUBJECT TO PROSECUTION.
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209	
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 2209	

BY	DATE	PROJ. No:	SCALE:
MF	5/6/21	499-010	AS NOTED
CHECKED	NE	DWG. NO:	S-502
DESIGNED	MF	CAD FILE:	499-010 S-500
APPROVED		SHEET SIZE:	D-24x36
APPROVED			