

Howard T. Phillips, Jr. Chairman

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Rockland County Solid Waste Management Authority

# RFP 2024-01 REQUEST FOR PROPOSALS FOR THE BUILD-OUT OF A NEW ANIMAL SHELTER LOCATED AT 427 BEACH ROAD IN HAVERSTRAW, NY ISSUED JULY 25, 2024

To:	All Potential Proposers
From:	Rockland Green
Subject:	Addendum Number 3
Project:	Build-Out of a New Animal Shelter Located at 427 Beach Road in Haverstraw, NY
RFP No.:	RFP 2024-01
Date:	September 30, 2024

This Addendum Number 3 modifies and shall be a part of the Requests for Proposals for the Build-Out of a New Animal Shelter Located at 427 Beach Road in Haverstraw, NY, as amended by Addendum Number 1 issued on August 27, 2024, and Addendum Number 2 issued September 13, 2024 (the "RFP"), and provides:

(1) answers (and accompanying documents) to requests for information received in response to Addendum Number 2, as well as answers to those questions that remained unanswered at the time Addendum Number 2 was issued; and

(2) new Civil Contract Drawings and revised Civil Contract Drawings to reflect that, in lieu of a new pump station, the existing (undersized) pump station on Site can be removed and replaced with a new (gravity) sanitary sewer lateral to Beach Road, Haverstraw, NY.

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# 1. Answers to Requests for Information

Rockland Green hereby provides as Attachment 1 to this Addendum, answers to most of the requests for information that it has received in connection with the RFP to date. In certain instances, Rockland Green's answers have resulted in the need for additional documentation and corresponding modifications to the Specifications. Therefore, additional documentation and revised Specifications are also included in Attachment 1 to this Addendum. Rockland Green will answer any outstanding requests for information in a subsequent Addendum.

Potential Proposers are reminded that this Addendum and the responses to the requests for information that are included herein constitute a part of the RFP. All responses to the RFP shall be prepared with full consideration of all Addenda issued prior to the Proposal due date, including the responses to p4 requests for information.

# 2. Gravity Sanitary Sewer Lateral

Rockland Green determined that the existing (undersized) pump station on Site can be removed and replaced with a new (gravity) sanitary sewer lateral to Beach Road, Haverstraw, NY, in lieu of a new pump station. However, this resulted in the need for both new Civil Contract Drawings and revisions/additions to existing Civil Contract Drawings. The following is a summary of the Civil Contract Drawings that are included as Attachment 2 to this Addendum:

- CG-001 Notes, Abbreviations (Revised for Contract Drawing list and abbreviations)
- C-101 Site Removal Plans (Revised to show removal of existing lateral)
- C-102 Site Plan (Revised with added details)
- C-103 Drainage Plan and Profile (New Contract Drawing to show addition of drain and pipe call for additional soil cover over the new sewer lateral revised grading required additional drainage feature)
- C-104 Sewer Connection Plan and Profile (New Contract Drawing to show new sewer lateral from the building to Beach Road frontage one new manhole and tie-in to existing manhole)
- C-603 Details (Revised to include an additional detail)

# ATTACHMENT 1 TO ADDENDUM 3 TO RFP 2024-01

# **ANSWERS TO REQUESTS FOR INFORMATION**

Attached hereto are Rockland Green's answers to the requests for information it has received in connection with this RFP to date. In certain instances, Rockland Green's answers have resulted in the need for additional documentation and corresponding modifications to the Specifications. Therefore, additional documentation and revised Specifications are also included in this Attachment 3 to this Addendum.

Potential Proposers are reminded that this Addendum and the responses to the requests for information that are included herein constitute a part of the RFP. All Proposals shall be prepared with full consideration of the Addenda issued prior to the Proposal due date.

Proposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response									
001	8/14/2024	Ref. Elevation J1 on A202: Is item R FILE 15 a millwork or furniture item?	BDA	9/9/2024	Millwork									
002	8/14/2024	Please provide dimensions(sizes) of the wood truss top / bottom cords and the web members.	BDA	9/9/2024	Unkown at this time.									
003	8/14/2024	Elevation G6 on A208 calls for a plastic laminate counter & backsplash while A101 calls for solid surface.	BDA	9/9/2024	Solid surface									
005	0/14/2024	Which is correct?	BDA	7/7/2024	Solid surface									
004	8/14/2024	What is the correct ceiling type in Room #116? It has 2x2 ceilings drawn but also has the hash marks as	BDA	9/9/2024	Gypsum board ceiling.									
001	0/1 //2021	shown for gypsum board ceiling?	55/X	7772021										
		The finish schedule on A602 calls for painted gypsum board walls in almost every room (with a few												
005	8/14/2024	exceptions) however the construction plans do not call for new gypsum board partitions in some of these	BDA	9/9/2024	Schedule updated for PGB and CMU locations on exterior walls.									
		rooms (ie food storage room #178). Is the intention to cover all the existing masonry walls with gypsum												
		board, or just paint the existing CMU walls?												
		The finish schedule on A602 & finish drawings I-103 & I-104 call for sealed concrete in select rooms on the			Structural has included light weight concrete on the second floor, sealed concrete to									
006	8/14/2024	2 <sup>nd</sup> floor. The structural drawings only show a layer of wood sheathing on the 2 <sup>nd</sup> floor. Please confirm	BDA	9/9/2024	remain.									
		concrete sealer is not required in these locations.			i chiani.									
007	8/14/2024	Room #157 on A106 shows the Clean Room tile but is drawn in 2x2. Should this be a 2x2 or 2x4 tile to	BDA	9/9/2024	2x4 ceiling tile									
007	8/14/2024	match other areas?	BDA	<i>3/ 3/ 202</i> 4										
008	8/14/2024	Vinyl Wallcovering on the Room finish schedule is called out to be 5'4" high and references detail D6/I202.	BDA	9/9/2024	The room finish schedule calls for +54"									
000	0/14/2024	D6/1202 shows it to be 4'6" high. Which is correct?	BDA	7/7/2024										
		Drawing A101 Equipment schedule indicates that the Microwaves are Contractor Furnished/Contractor												
009	8/14/2024	Installed, yet in section 119400 page 6 of the specifications, it indicates "Source: By Owner", please clarify the	BDA	9/9/2024	Owner furnished									
		model and manufacturer of the microwaves if Contractor is to furnish.												
010	8/14/2024	Is the bench in detail C5/A502 to be furnished and installed by the GC?	BDA	9/9/2024	Yes									
011	8/14/2024	Drawing M102 indicates an air devise at room 121 Adoption Hallway, yet there is no ductwork indicating	TEG	9/9/2024	Please see screenshot below (dwg M102) which indicates how this supply air diffuser									
		whether it is supply or return air, see below for condition, please clarify.			should be connected to the AHU-2 supply air branch line.									
					Type "OA" - LIGMAN LIGHTING USA #ULH-10675-27W-W40-02-120/277 FIXTURE.									
			TEG	TEG 9/9/2024	1050 LM, 4000K for ground mounted bollards. Type "OB" - LITHONIA LIGHTING									
012	8/14/2024	Drawing E100 indicates Light poles, yet there is no specification or model number, please clarify.			DSX0-LED-P3-40K-70CRI-TFTM-120-HS FIXTURE. 6607 LM, 4000K, FORWARD									
						THROW MEDIUM DISTRIBUTION, @ 16' MH. THE POLE WAS EQUAL TO: 16'								
					HEIGHT 4" SQUARE STRAIGHT ALUMINUM POLE.									
013	8/14/2024	Drawing E101 indicates a designated fixture 'ETR' on the west exterior of the building, and is not indicated on	TEG	9/9/2024	"ETR" is existing to remain lighting fixture.									
		drawing E002, please clarify the type and model.												
014	8/14/2024	Drawing E101, Janitor Closet room 173, indicates a type 'K' light fixture, and is not indicated on drawing E002. Please	TEG	9/9/2024	Type "K" to be replaced with type "C" with a flange fit for hard ceiling.									
		clarify the type and model numbers and manufacturers.												
015	8/14/2024	Drawing E102, room #118 Feline Condos #1, indicates a row of downlights designated to be 'B' or maybe an	TEC	0/0/2024										
015	8/14/2024	'8' on the drawing, yet the 'B' fixture on drawing E002 is a 1' x 4' LED fixture, please clarify if this is a 'C'	1EG 9/9/2024	7/9/2024	TEG	TEG	TEG 9/9/2024	1EG 9/9/2024	9/9/2024	9/9/2024	7/7/2024	9/9/2024	G 9/9/2024	Feline Condo #1 is room #116 and has type "C" downlights.
		fixture or an entirely different fixture. Drawing E104, room 202 Open Atrium, indicates two fixtures and a fan (designation Q), yet there is no			The two type "M" fixtures are to be Corso 43in LED Pendant 3000K in Black. See spec 23									
016	8/14/2024	designation for these fixtures on the drawing nor on drawing E002. Please clarify types, model numbers and	TEG	9/9/2024	3400 HVAC Fans for fan type "Q".									
		Drawing E201, room 180 Elevator, indicates vapor proof lights, please confirm that these are Fixture Type P,			ee Elevator Note 2, Model # CREE # C-VT-A-SMWL or Canlet #20801-VTWM as									
017	8/14/2024	as specified on drawing E002.	TEG	9/9/2024	indicated detail #1 Sheet #E401.									
		Drawing E201, room 153 Treatment Recovery, indicates a hardwired GFCI connection for the Sterilizer												
		(Owner Furnished, Owner Installed), which is 70 amps per the panel schedule on drawing E302, please												
018	8/14/2024	provide the specification for the sterilizer, and the type and manufacturer that can meet the amperage	TEG	TEG 9/9/2024 Provide a "GFCI" breaker for circuit "C-(6,8,10). Verify breaker and wire size	Provide a "GFCI" breaker for circuit "C-(6,8,10). Verify breaker and wire size with									
0.0	0.1.0202.	required for the hardwired GFCI device. Please note that larger rated equipment may provide their own			Equipment supplier.									
		internal GFCI protection and will not work by doubling up protection.												
L		internal of of protection and will not work by doubling up protection.		<u>ا</u> ــــــــــــــــــــــــــــــــــــ										

Proposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
019	8/14/2024	Proposal Form(s) #1-17 show form headers at the bottom of the previous page (See Page 364 of RFP for Form #4 Error). [This error impacts the following forms: Proposal Form #3 (continued), #4, #5]. This creates difficulty in obtaining multiple hard-copy signatures for proposal preparation. Please kindly re-issue the proposal form to show each form header/title at the top of the relevant page.	WGL	9/9/2024	Reformatted Proposal Forms 3-5 are included as Attachment 6 to Addendum Number 2 to the RFP.
020	8/14/2024	Civil Drawing Set (C-Series) is indicated on the Drawing Index. As discussed at the site meeting, these drawings will soon be issued via amendment. It is our assumption that amendments will be posted to https://www.rocklandgreen.com/businesses/contracting opportunities/ . Please confirm.	WGL	9/9/2024	Rockland Green is issuing the Civil Specifications and the Civil Drawings, as Attachments 1 and 2, respectively to this Addendum 2 to the RFP. They will be posted to https://www.rocklandgreen.com/businesses/contractingopportunities/.
021	8/14/2024	Appendix H contains the contract for the project, however, this appendix states "to be provided by Addendum". Please advise if the contract will be issued with Amendment #1.	WGL	9/9/2024	Rockland Green is issuing Appendix H, the Contract, as Attachment 3 to this Addendum Number 2 to the RFP.
022	8/14/2024	Please confirm if this project is Tax Exempt or Capital Improvement.	WGL	9/9/2024	Assuming this question refers to exemption from sales tax, yes, Rockland Green is an exempt organization under Articles 28 and 29 of the New York State Tax Law, and as such Proposers should not include sales tax and use tax in their Proposals.
023	8/14/2024	Please confirm if this project includes any Fire Spinkler/Protection Scope of work.	TEG	9/9/2024	Yes fire protection scope is required and should be provided by a fire protection contractor as a deferred submittal.
024	8/14/2024	The following 15 doors show sidelites on the floor plans but the A601 schedule calls for frame types A, B, D, L or N which do not have sidelites. Please advise the correct frame type for these doors [119, 120, 127, 128, 147, 149, 182, 183, 107B, 117A, 118A, 124A, 124B, 125B, 139A]	BDA	9/9/2024	Frame types have been corrected, see door schedule A601.
025	8/14/2024	There are no fire ratings shown on the door schedule. Which doors and frames are rated? What are the	BDA	9/9/2024	The interior doors for Stair 2 and the Oxygen room sould have a 45 min. rating
026	8/14/2024	Floor Plan of the Upper Floor calls out section 05 73 00.01 for the railing overlooking the Adoption Lobby. Section A9/A304 at the same railing calls out section 05 52 00.01. Which section does this railing belong to?	BDA	9/9/2024	05 52 00.01 is for the Adoption Lobby, 05 73 00.01 is for the Exterior Canine Hold and Isolation Yards.
027	8/14/2024	Lighting Fixture Schedule E002 shows fixture type(s) P, U, EO. These cannot be located on plans. Please clarify if these fixtures are included in the scope of work, and if so, please locate them.	TEG	9/9/2024	(4) - "EO" are required on outside exit doors. "P" for room 155.
028	8/14/2024	Lighting Fixture Schedule E002 shows fixture type(s) K, Q. Please provide the manufacturer and catalog number for these fixtures.	TEG	9/9/2024	Replace type "K" with a type "C". Ceiling fan labeled "Q" is to selected by architect with a \$1,000 allawance
029	8/14/2024	Interior Schedule 1001 identifies two types of Rubber Flooring. Section 09 65 66 only identifies the "Ramflex by Mondo" product. Please provide full specifications for flooring type(s) F4/F5, Advance Series by Mondo (per Schedule).	BDA	9/9/2024	F4 and F5 are the same product but different colors intended to create a pattern on the floor. Please refer to 1103 room 230 for pattern layout, and Interior Finishes key ledgend for color refrence.
030	8/14/2024	Interior Plans indicate a Flash Cove Base at all Epoxy Flooring. This base is not located on Schedule 1001. Please provide information regarding this base if product is different from B1 or B2.	BDA	9/9/2024	a B3 specification has been added to reflect the correct flash coving for the Epoxy Flooring.
031	8/14/2024	Sheet A-106/E-104, Room 202, shows un-marked circular symbols in the ceiling. Are these intended to be a light fixture? Please identify these symbols.	BDA	9/9/2024	These circle are "M" fixtures to be selected by architect with \$1,000 allowance
032	8/14/2024	Glazing Specs Calls for 20 and 45 min rated glass for wall type WT8, however now wall with this description is found other than a O2 closet #155 (see below snapshot). Please confirm there are no other areas.	BDA	9/9/2024	WT8 is only at the O2 Closet.
033	8/14/2024	On frame type C and F schedule calls out are for Hollow Metal frames but in details page A506 it calls out for Aluminum. Which is correct ? If the frames are Aluminum should doors also be quoted to match?	BDA	9/9/2024	Window types on A601 and details on A506 both call out for hollow metal.
034	8/19/2024	There are multiple instances where the spec section referenced on the drawings are not included within the project manual. Examples: I. Dwg. A304 section A4 reference spec sections 06 16 33, 06 11 19, 06 11 00, 06 44 39, 06 17 53. 2. Dwg. A101 / A1 refers to spec 32 31 19. 3. Drw. A304 / A1 refers to spec 04 40 13.01 Please review all instances where this occurs and provide the missing documents.	BDA	9/9/2024	Specs have been updated.

roposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
		The following specification sections are listed on the Table of Contents but are not included in the project			
		manual. Please provide			
		08 14 73 Sliding Wood Framed Glass Doors			
		08 34 13 Cold Storage Doors			
		08 34 56 Security Gates			
035	8/19/2024	08 34 73.13 Metal Sound Control Door Assemblies	BDA	9/9/2024	Specifications TOC has been updated.
		08 42 29 Swinging Automatic Entrances			
		08 74 00 Non-Integrated Access Control Hardware			
		08 75 00 Window Hardware			
		08 78 00 Special Function Hardware			
		08 91 19 Louvers and Vents			
		The following specifications are included in the manual but not list on the Table of Contents. Please confirm			
036	8/19/2024	these specifications apply to this project.	BDA	9/9/2024	
036	8/19/2024	06 80 00 Composite Fabrications	BDA	9/9/2024	Specifications TOC has been updated.
		08 30 06 Interior Sliding Doors			
037	8/19/2024	08 14 16 Flush Wood Doors Dwg. 1101 Interior finish refer to A10 / 1101 for Tile Pattern, however A10 on Dr. 1101 not showing. Please	BDA	9/9/2024	Drawing has been updated to reference dtl. [7/10]
037	0/17/2024	Door Schedule A601 shows Frame type "D" for multiple doors (frame elevations shows frame "D" is for	BDA	77/2024	Drawing has been updated to reference dd. j//ior
038	8/19/2024	sliding doors) however floor plans showing only one door # 103 which is sliding doors. All others are swing	BDA	9/9/2024 Frame types have been corrected, see door schedule A601.	Frame types have been corrected, see door schedule A601
050	0/17/2021	doors. Please clarify frame type.			
	8/19/2024	Please advise partition type on exterior wall / interior side. A504 shows WT9, WT10, and WT11. Which one			Wall types have been added to the dimension plans.
039		we have to install? Please advise.	BDA	9/9/2024	
	0/10/2024	South Exterior Elevation dr.A201/A1 shows door w/ transom – 08 10 00.05 as scheduled, door 177A is not		a /a /a a a /	
040	8/19/2024	included in door schedule.	BDA	9/9/2024	Door 177A has been added to the door schedule A601.
041	8/19/2024	Please provide Interior Panel Signs Schedule.	TEG		
042	8/19/2024	In the Equipment schedule (119400-6) it stated that Microwaves are contractor furnished, contractor install.	BDA	9/9/2024	Owner furnished
	8/17/2024	But, Source: By Owner. Please advise.	BDA	3/ 7/2024	
043					
		As per 01 23 00 Alternate No. I calls for "Mondo Rubber Floor" in lieu of Porcelain. Rubber / Mondo			
044	8/20/2024	flooring has variety of options thickness, color etc. Dr. A602 Room Finish Legend calls for "R" 2 mill or 3	BDA	9/9/2024	The thickness is to be 6mm.
		mill. "Mondo Rubber" floor sheet thickness is min. 6 mill. Please provide specifications.			
		We have identified a conflict on Sheet M-001. Sheet Metal/Insulation Note #1 specifies that the spiral duct is			The sheet metal/insulation note #1 is referring to hard duct spiral duct that would be used
045	8/20/2024	to be double-wall type. However, the following sentence states that all duct runouts to GRD air terminal	TEG	9/9/2024	for main branch runs (where applicable). The duct runouts to GRD air terminal devices
		devices should be round spiral duct with external wrap. Could you please clarify which specification is			sentence is referring to flexible duct connections from the main branch runs to the GRDs.
		Mechanical drawing M103 Note 3 states to route condensate drain line from AHU-1, AHU-2, AHU-3, AHU-			
046	8/22/2024	4, AHU-14, AHU-15 to nearest Floor/Hub Drain in Room, Mech.3 Room 232, However, when you refer to	TEG	9/9/2024	Plumbing plans have been updated to show missing drains in attic area(s).
		Plumbing Drawing P103 there are no floor drains shown in this room. Please advise where to route the			
		condensate drain lines from these AHU's. Plumbing Drawing P201, P202 call for a TWDS-1 Trench Wash-Down System to be provided with Valor SV-			
047	8/22/2024	If (1/2") Solenoid Valve or Equal, please advise if a standard ASCO 2 Watt ½" Solenoid Valve can be used in-	TEG	9/9/2024	Trench wash-down system specification provided by owner/architect. Substitutions must
100	0/22/2027	lieu of the SV-16 (1/2") Solenoid Valve.	120	71712027	be approved by the owner/architect.
048	8/22/2024	Dr. S2.1 General Notes are referring to details on dr. S05.A which is not provided. Please clarify.	jjK	9/9/2024	REMOVED GENERAL NOTE #3
049	8/22/2024	Dr. AD101 keynote 2 refers to dr. S401 which is not provided. Please clarify.	BDA	9/9/2024	See sheet S4.0
•	0,22,202.	Notes on Dr. SI.0 & SI.1 stated "existing concrete slab on grade is to be removed and replace with new			
050	8/22/2024	concrete slab", however dr. AD101 shows portion of slab on grade to be removed. Keynote 1 stated "saw	IJК	9/9/2024	ALL INTERIOR SLAB IS TO BE REMOVED - CONTRACTOR TO VERIFY.
		cut and remove slab where needed" Please clarify.	<i>"</i>		

Proposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
051	8/22/2024	Benchmark Designwall 2000 specified. Please advise size of the panels, since there are variety of options (from 24"x 12" to 42"x 288") & application (vertical or horizontal) since, as per subcontractor, it has an effect on	BDA	9/9/2024	42" wide panels
052	8/23/2024	Spec 06 80 00 Composite Fabrications: FRP Column Wraps specified. Please advise locations. Drawings S06.B shows "Wood Columns". Dr. A101 calls for 06 13 23.02 – Rough Swan Column. Dr. A301 calls for 06 11 19.08 –Wood Column. Please clarify.	BDA	9/9/2024	06 11 19.08-Wood Columns
053	8/23/2024	Dr. A503 / G5 second floor detail call for 03 31 16.01 – Light Weight Concrete Slab –see structural. Structural details S5.0 not showing any details for concrete slab on second floor. Please provide spec or detail.	JJK	9/9/2024	LIGHT WEIGHT CONCRETE IS TO BE USED.
054	8/26/2024	Is there an estimated project budget available for this project?	RG		Proposers should present a competitive proposal
055	8/26/2024	Will a list of the General Contractors who attended the pre-bid meeting be provided?	WGL	9/9/2024	Yes, a list of the parties who attend the pre-proposal conference is included in this Addendum 2.
056	8/26/2024	Will more detailed Specifications for Equipment, besides the ones listed on E001, be provided for the bid?	TEG	9/30/2024	No addition specifications for div. 26
057	8/26/2024	Who is responsible for furnishing the Diesel Fuel for the Generator?	RG	9/10/2024	Rockland Green will furnish engine -generator unit, automatic transfer switch and diesel fuel. The contractor is responsible for all appurtenances included for a complete operational system including but not limited to underground conduits, above ground conduits, conductors, communication wiring, grounding wires and accessories, concrete pads, disconnect switches, enclosures, seal offs, excavation and backfill in accordance with the contract documents.
059	8/26/2024	Who is responsible for furnishing & installing concrete pole bases & pads (housekeeping, generator etc.)?	BDA	9/9/2024	General contractor
060 061	8/26/2024	Who will be responsible for the Demo of the existing electrical conditions, exterior service and interior panels, ETC?	BDA	9/9/2024	General contractor
062	8/26/2024	Drawing E301 Power Riser Diagram shows, 4 - 4" riser conduits on the utility pole, O&R does not allow more than 2 conduits. Please advise.	TEG	9/30/2024	Utility company shall be responsible for sizing pole bank transformers and wires in between the pole and CT cabinet (meter). Utility company to determine number and size of conduits required. See revised drawing E301: Rev.1 "Addendum 2" 09/09/2024.
063	8/26/2024	Drawing E100 Site Plan shows new Pole Lights & new Ground Light, there is no spec for either Fixtures. Please provide spec for pricing.	BDA		The ground lights have been removed. See CL-101 Exterior Lighting Plan for the pole light locations. See Type L-1 for the light spec.
064	8/27/2024	**Roof Rafters at Rear Covered Area (Sheet A2.1):** Could you please confirm whether the roof rafters at the rear covered area, as depicted on Sheet A2.1, are specified to be 9 ¼" TJI210?	јјк	9/9/2024	CLARIFICATIONS HAVE BEEN MADE ON PLANS
065	8/27/2024	**Post Sizes at Front Covered Area (Sheets \$2.0 and \$1.0);** Sheet \$2.0 at the front covered area references note #8, which specifies 4x12 DF Posts. However, Sheet \$1.0 in the same post area calls for 3 ½"x11 7/8" column posts. Could you please clarify the required post size?	JJК	9/9/2024	4X12 DF#2 WOOD POSTS
066	8/27/2024	**Pre-Engineered Floor Trusses (Sheets \$2.0, \$2.1, and \$5.0):** We are unable to locate the size of the pre- engineered floor trusses referenced in the details on Sheet \$5.0. Could you kindly clarify the specified size of the floor joists on Sheets \$2.0 and \$2.1?	JJK	9/9/2024	PRE-ENGINEERED TRUSS MANUF. IS TO PROVIDE DEPTH
067	8/27/2024	**Holdown Type #3 (Sheet S3.0):** Sheet S3.0 indicates a holdown type #3, however, Sheet S06.E does not list a type #3. Could you please confirm which type of holdown is required?	јјк	9/9/2024	SCHEDULE IS MODIFIED ON PLANS
068	8/27/2024	**Decorative Brace/Beam in Covered Areas (Section Detail 5/S5.0 and Architectural Drawing A4/A304):** Section Detail 5/S5.0 shows the covered areas without an extra decorative brace/beam passing through the area, whereas the architectural drawing/detail A4/A304 indicates a 06 44 39.02. Could you please confirm if this decorative element is required, and if so, what size is needed? Should it only be installed at every post	ĴΪK	9/9/2024	THIS IS A NON-STRUCTURAL ELEMENT. PLEASE REFER ARCH.
069	8/27/2024	**Ceiling Repair in Mechanical Room and Upper Lobby Area (Sheet A4/A301 and A7/A301):** Sheet A4/A301 in the mechanical room includes note #02 25 36.57, which states "repair existing ceiling as necessary," and Sheet A7/A301 contains a similar note for the upper lobby area. Could you please advise if we are required to account for any repairs in these areas? If so, could you provide details regarding the ceiling type, the square footage involved, and any other relevant specifications?	BDA	9/9/2024	The general contractor is responsible for any damage to existing ceilings.

Proposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
070	8/27/2024	**Wall Blocking for Tag #E57 & E58 (Sheet A101):** Could you please confirm if in-wall blocking is required for tags #E57 and #E58 as shown on Sheet A101?	BDA	9/9/2024	Add a sheet of 1/2" plywood sheathing behind GWB to support cat wall system.
071	8/27/2024	**Ceiling Type in Room #157 (Sheet A106):** Sheet A106 shows room #157 with a 2x2 ceiling, however, this room is specified to receive ceiling type AT3, which is a 2x4 configuration. Could you kindly confirm that a 2x4, type AT3 ceiling is indeed required for this room?	BDA	9/9/2024	2x4 ceiling tile
072	8/27/2024	**Bump-Out in Rooms #227 & #222 (Sheet A106):** On Sheet A106, rooms #227 and #222 have bump-outs at the corners. Could you please clarify the purpose of these bump-outs? Are they intended to be diffusers or another feature?	BDA	9/9/2024	There are no bump-outs, just the wall mounted light symbol over the vanity.
073	8/27/2024	**Anticipated Schedule - Start & Finish:** Could you kindly provide the anticipated project schedule, including both the projected start and finish dates?	RG	9/11/2024	Rockland Green anticipates project to achieve Substantial Competition within Q4 of 2025
074	8/27/2024	**Partition Type #WT6 (Sheet A504).** Regarding Partition Type #WT6 on Sheet A504, could you please clarify what is meant by "I layer ¼" MLV"?	BDA	9/9/2024	Remove MLV, replace (2) layers 5/8" gyp. Bd. with (2) layers 5/8" soundboard.
075	8/27/2024	**Use of 5/8" DensArmor Plus (Spec Section 092900-2.2-C-3);** In reference to spec section 092900-2.2-C- 3, can the 5/8" DensArmor Plus specified for certain areas extend above the finished ceiling and then be topped out with Type 'X' sheetrock? Please confirm if this approach is acceptable.	BDA	9/9/2024	Yes
076	8/27/2024	**Refrigeration Pipe Drawings:** Given the scope of this project involving a significant amount of refrigeration piping, we kindly request that you provide more detailed pipe drawings at your earliest convenience.	TEG	9/9/2024	We will work on getting some refrigerant piping plans assembled. These may have to be issued as part of the next addendum.
077					
078	8/27/2024	Insulation Board Thickness (Spec: 072113-2.2-A-1): Could you confirm the required thickness for the Rockwool CavityRock insulation board?	BDA	9/9/2024	4 1/2" total thickness
079	8/27/2024	Weather Resistant Barrier (Detail H9/A503, Spec: 072700-2.2-A-1): The specification calls for CertainTeed MemBrain, which is not recommended for exterior use. Could you clarify what type of weather-resistant barrier is intended for this application?	BDA	9/9/2024	Use a Tyvek fluid applied weather barrier
080	8/27/2024	Stainless Steel Bracket (Detail H9/A503, Tag #07 77 19.01): Please provide further information regarding the stainless steel bracket with thermal blocking as specified.	BDA	9/9/2024	StoVentro-SS 120mm bracket, StoVentro Thermal Blocking, StoVentro T-Profile
081	8/27/2024	Airspace Thickness (Detail H9/A503, Tag #07 27 13.01): Could you specify the required thickness of the	BDA	9/9/2024	I" Airspace
082	8/27/2024	Fiber Cement Siding Trim Thickness (Spec: 074646-2.2-A-7): The specification lists multiple thicknesses for trim. Could you confirm which thicknesses are to be used around openings, corners, and similar areas?	BDA	9/9/2024	Corners will use a Fry Reglet OC3 Integral Outside Corner in place of trim board.
083	8/27/2024	Horizontal vs. Vertical Siding (Spec: 074646, Elevations on A201): The specification calls for horizontal siding, but the elevations on sheet A201 indicate vertical siding, Could you clarify which type of siding is required?	BDA	9/9/2024	Board and batten fiber cement panels.Vertical battens at 12" o.c.
084	8/27/2024	Fiber Cement Colors: The specifications mention multiple colors for the fiber cement siding. Could you clarify where each color is to be applied?	BDA	9/9/2024	Dimensions added to the Exterior elevations A201
085					
086	8/28/2024	Drawing S1.0 & S1.1 indicate section #1/S4.0, whereby, on this section it indicates a thickened perimeter edge slab, please clarify if the existing slab is to receive this thickened condition throughout or if it is to occur only where the slab is removed for the new work.	JjK	9/9/2024	IF NEW SLAB TURNDOWN IS USED PER 1/S4.0
087	8/28/2024	Drawing A102 & A103 indicates square/rectangular shapes at exit doors on the outside, are we to assume that these are 4" sidewalk pads, please clarify.	BDA	9/9/2024	Yes, these are sidewalk pads.
088	8/28/2024	Please confirm if the CMU block at the Generator enclosure is 6" or 8".	BDA	9/9/2024	6" block at generator.
089	8/28/2024	Drawing A304, section A1, indicates a miscellaneous metal wall on top of the exterior wall, and references 05 73 00 01 & 05, yet that specification is not noted on the drawing, please clarify.	BDA	9/9/2024	Woven metal screen with steel tube frame, see spec 057300.
090	8/28/2024	Drawing A303, section A11 indicates details C11, J7 and A11 on drawing A502, yet these details for the head and sills for the elevator openings are not on the drawing, please clarify these conditions.	BDA	9/9/2024	Details have been added to sheet A502
091	8/28/2024	Where is detail H5/A502 to be used?	BDA	9/9/2024	For the divider panel in Canine Hold #172.
092	8/28/2024	Detail A8 on drawing AS501 references G4 on AS502; however, we do not have drawing AS502.	BDA	9/9/2024	Reference revised for dtl. C11/AS501
093	8/28/2024	What is the spec for the decorative wood beams as shown on A304 (06 44 39.02)? How often/ what spacing are these beams at?	BDA	9/9/2024	6x8 wood beam, mounted between wood columns.

roposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
094	8/28/2024	Drawing A402 calls for 06 44 29.05 IX Wood Column Wrap? Is there a spec on this material and what is the finish on it?	BDA	9/9/2024	Call-out has been changed to 06 11 19.08-Wood Columns
096	8/28/2024	Please provide details for exterior metal wall panels. The drawings only show the fiber cement areas.	BDA	9/9/2024	Wall section added to A305 and window details to A506
097	8/28/2024	Who is the current roof manufacturer for patching/flashing at new plumbing vent pipes?	BDA	9/9/2024	Unknown
098	8/28/2024	Rigid insulation is called out to be 5.5" on construction plans A102 – A105 but details on drawing A505 & A506 call for it to be a total of 4.5" – which is correct?	BDA	9/9/2024	4 1/2" total thickness
099	8/28/2024	Door 177A is not listed on the door schedule, please provide details.	BDA	9/9/2024	Door 177A has been added to the door schedule A601.
100	8/28/2024	There are many interior doors (ie door #139A) shown to have door frame Type D which is listed as a sliding door frame. The associated hardware group is shown to have butt hinges and are shown as swing doors on the floor plans. Which would be the correct door frame to use in these instances?	BDA	9/9/2024	Frame types have been corrected, see door schedule A601.
101	8/28/2024	The specifications table of contents under "Division 08 – Openings" lists sliding wood-framed glass doors, cold storage doors, security gates, metal sound control door assemblies, swinging automatic entrances, non- integrated access control hardware, window hardware, and special function hardware. However, none of these items are actually present in the specifications. Could you please clarify?	BDA	9/9/2024	Specifications TOC has been updated.
102	8/28/2024	Regarding Window Type G on Sheet A601, the section cut references Detail C5 on Sheet A506. However, Detail C5 is not present on that sheet.	BDA	9/9/2024	Call-out for dtl. C5 has been corrected to dtl. C1.
103	8/28/2024	Please confirm which type of doors specified for the Exterior Canine Hold Exercise Yard E-12A and E-12B.	BDA	9/9/2024	Solid vinyl gates
104	8/28/2024	Please confirm hardware quantities referenced on drawing A601.	BDA	9/9/2024	Quantities are the responsibility of the proposer.
105	8/28/2024	Drawing A503 calls for 09 54 26.01 Tongue and Groove Wood Ceiling but we do not have spec section 09 54 26. Please advise on what the material will be.	BDA	9/9/2024	See structural drawings for the T&G sizes.
106	8/28/2024	Drawing A602 indicates in Stair #2, room 181, the flooring is rubber treads/ riser and rubber base, yet room #140, Stair #1, there is no flooring or base, please clarify.	BDA	9/9/2024	Stair #1 will be the same as Stair #2, rubber treads/riser and rubber base.
107	8/28/2024	General Note G on A202 specifies corner guards at a height of 48", while the specifications indicate a height of 36". Please clarify which height is required	BDA	9/9/2024	Corner guards are to 48" high.
108	8/28/2024	Drawing A101 calls for the animal cages (as well as the respective specification section) to be contractor furnish & contractor installed. However detail E1/A502 calls for the cages to be owner furnished. Please confirm which is correct	BDA	9/9/2024	Dtl. E1/A502 has been updated to be contractor furnished.
109	8/28/2024	Please confirm which model is preferred for the decorative bench seating in the Adoption Lobby 102.	BDA	9/9/2024	Knoll K. Lounge 60degree bench.
110	8/28/2024	Please confirm which model is preferred for equipment item E4 Employee Lockers.	BDA	9/9/2024	Ideal 2000 series
111	8/28/2024	Please confirm which model is preferred for equipment item E17 Walk in Freezer.	BDA	9/9/2024	Restaurant freezer with indoor conditioning unit,
112	8/28/2024	Please confirm which model is preferred for equipment item E9 Pet Waste Eliminator.	BDA	9/9/2024	Low profile skue48
113					
114	8/28/2024	Drawing P103 indicates in room 233, Indoor Exercise Room, a FD (floor drain on the east wall without any piping run to the drain, as illustrated below, please clarify.	TEG	9/9/2024	Errant note tag. Floor drain not required.
115	8/28/2024	Drawing P201 indicates in room 131 Canine Adopt. #5 – Staff, a 1-1/4" domestic pipe that just ends at a door to room 132, is there a continuation of this pipe.	TEG	9/9/2024	No the $1.25^{\circ}$ line route plan south to the washers, only a .5° line is required route to the .5° HW/CW turn ups to the hoe station on the 2nd Fl.
116	8/28/2024	Drawing P201 indicates piping to the hose station at room 174 Hallway across from the elevator with no designation for the pipe size.	TEG	9/9/2024	.5" pipe size. Typical for all hose stations.
117	8/28/2024	Drawing A101, Equipment schedule, item E18 indicates the Oxygen Manifold and Tanks, please clarify the size of the tanks.	BDA	9/9/2024	H-tanks
118	8/28/2024	Drawing M104 indicates an AHU-12, in Mechanical Room 215, we assume that this is AHU-11, since there is no AHU-12 on the drawing M-002 equipment schedule, please clarify.	TEG	9/9/2024	This is erroneous. Please double check which set of documents are being referenced. Current plans utilize fifteen (15) split systems.
9	8/28/2024	Drawing M001, SHEETMETAL/INSULATION NOTES, note #1 indicates that all spiral round duct is to be double walled, and in the next sentence it states, "ALL DUCT RUNOUTS TO GRD AIR TERMINAL DEVICES TO BE PROVIDED AS ROUND SPIRAL DUCT WITH EXTERNAL WRAP", please clarify which is	TEG	9/9/2024	The sheet metal/insulation note #I is referring to hard duct spiral duct that would be used for main branch runs (where applicable). The duct runouts to GRD air terminal devices sentence is referring to flexible duct connections from the main branch runs to the GRDs.

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120	8/28/2024	Drawing M001, INSTALLATION/MATERIALS NOTES, note #7, indicates that there is to be a minimum of 10'-0" from the edge of the roof, yet the equipment is approximately 8'-3" from the edge, please clarify.	TEG	9/9/2024	The sheet metal/insulation note #I is referring to hard duct spiral duct that would be used for main branch runs (where applicable). The duct runouts to GRD air terminal devices sentence is referring to flexible duct connections from the main branch runs to the GRDs.
121	8/28/2024	Detail C7 on A502 shows exhaust fans in the Avian/Exotics room 213 but the HVAC drawings make no mention of this, please advise.	TEG	9/30/2024	Detail C7/A502, need for exhaust fans, removed from drawings.
122	8/28/2024	Drawing E002, Light fixture schedule indicates Type U fixture on the schedule, and references drawings A201 and A202, yet these fixtures are not shown on those drawings, it also references drawings C900 & C910, which are not indicated on drawing #2246, in the Index To Drawings. Will these drawings be issued with the other Civil drawings, please clarify if this fixture is relevant.	TEG	9/30/2024	Lighting fixture "U" is an exterior wall pack and has been clarified on the electrical drawings. See revised drawings E101 and E102: Rev.1 "Addendum 2" 09/09/2024.
123	8/28/2024	Drawing E301 indicates that the E.C. is to provide a Meter and CT cabinet per Utility Company Requirements, please provide the Utility Company's description of these requirements.	TEG	9/30/2024	This information is not available at the time of design. E.C. to provide allowances for the typical equipment.
124	8/28/2024	Drawing E403, detail #2, "Emergency Diesel Generator System Interlocking Diagram" indicates a receptacle and Lights in the generator room, since the generator is outdoors with a masonry wall surrounding the generator is the receptacle and lighting required and if so please provide a specification for the light fixtures,	TEG	9/30/2024	Generator room requirements are not applicable for the outdoors mounted self-containing generator unit. Detail #2 on drawing E403 has been clarified. See revised drawing E403: Rev.1 "Addendum 2" 09/09/2024.
125	8/29/2024	Plumbing Drawing P002 lists Medical Gases Fixture Schedule, when you refer to drawing P301 Med Gas Floor Plan Notes for this sheet it lists #2 Owner Provided Ceiling Mounted O2 Outlet, #4 Owner Provided Anesthesia Evacuation Drop and #5 Owner Provided Scavenger Unit Please advise if Owner is Providing Medical Equipment scheduled on P301 or if the Plumbing. Contractor is to provide.	TEG	9/9/2024	Equipment provided as part of med gas suppliers' equipment. Confirm with owner/architect.
126	8/29/2024	Drawing A601 calls for exterior windows to be hollow metal, drawing A201 lists aluminum. Please clarify.	BDA	9/9/2024	Drawings have been corrected to show hollow metal.
127	8/29/2024	Please provide a specification for the entry storefront system as shown on drawing A201 at note 084313.05.	BDA	9/9/2024	Drawings have been corrected to show hollow metal.
128	8/29/2024	The product specified in section 085113 is for interior applications only. Please provide an exterior window b asis of design if they are to be aluminum.	BDA	9/9/2024	Drawings have been corrected to show hollow metal.
129	8/29/2024	There is a conflict on M- 001. Sheetmetal/Insulation note #1 says spiral duct to be double wall type. The next sentence says all duct runouts to GDR terminal devices to be provided as round spiral duct with external wrap. Please	TEG	9/9/2024	The sheet metal/insulation note #1 is referring to hard duct spiral duct that would be used for main branch runs (where applicable). The duct runouts to GRD air terminal devices sentence is referring to flexible duct connections from the main branch runs to the GRDs.
130	8/29/2024	Floorplans do not indicate any wall furring at the interior side of the exterior walls. Please confirm if this is th	BDA	9/9/2024	Wall types have been added to the dimension plans. Room schedule A602 has been
131	8/29/2024	The underside of the proposed floor trusses do not show drywall for fire rating. Please confirm if this is the in	BDA	9/9/2024	Not needed
132	8/29/2024	The roof sections shown on A305 show tectum ceiling finish directly applied to the underside of the rafters. P lease confirm if this is the intent.	BDA	9/9/2024	Yes
133	8/22/2024	Plumbing Drawing P002 lists Medical Gases Fixture Schedule, when you refer to drawing P301 Med Gas Floor Plan Notes for this sheet it lists #2 Owner Provided Ceiling Mounted O2 Outlet, #4 Owner Provided Anesthesia Evacuation Drop and #5 Owner Provided Scavenger Unit. Please advise if Owner is Providing Medical Equipment scheduled on P301 or if the Plumbing. Contractor is to provide.	TEG	9/9/2024	Equipment provided as part of med gas suppliers' equipment. Confirm with owner/architect.
134	8/29/2024	We have reviewed the available plans and noticed that while there are specifications for signage, section 10 14 19.11 on Division 10 is missing from the Specifications. Additionally, we have observed that there are no specific signage location and details on the floor plan. May we inquire about the availability of a signage schedule and plan for this project?	BDA	9/9/2024	A signage schedule is included with addendum #2, showing which doors signs are the responsibility of the GC.
135	8/30/2024	Is room 153 the only room that has the melamine top w/ RAKKS brackets on the cages per A5/A205. Detail E1/A502?	BDA	9/9/2024	Yes
136	8/30/2024	Is the base of the bench millwork or metal framing w/ drywall. Refer to C5/A502	BDA	9/9/2024	Millwork
137	8/30/2024	Detail C1/A502 shows a 'Keypad tied to security system'', is that to be supplied with the casework vendor or the security systems contractor? If it is to be supplied by casework vendor, is there a Manufacturer and	BDA	9/9/2024	Dtl. Has been revised to remove the keypad, replace with a double lock.
138	8/30/2024	What specification are the upholstered foam cushion for the millwork benches per C5/A502 in? Are they to be supplied with the millwork bench or by others?	BDA	9/9/2024	By the general contractor
139	8/30/2024	Is there a Division 12 specification included in the documents?	BDA	9/9/2024	No, Rockland Green will purchase furniturefor the offices.

Proposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
140	8/30/2024	On A6/A202 there is a wood canopy with a 064423.10 specification, is this to be solid wood, plastic laminate or paint grade? I would like clarification on the construction method of the canopy.	BDA	9/9/2024	Solid wood, per the rendering A7/1203 the wood will be stained.
141	8/30/2024	Detail F7/A502 shows unistrut, plywood, and melamine to mount the Surgery Light, Is the unistrut, plywood, and melamine ceiling tile by the light supplier or is this a Division 6 millwork item?	BDA	9/9/2024	General contractors decision.
142	8/30/2024	Is there a detail for the wood column wraps per E1/A402064429.05. What specification are they to be included in?	BDA	9/9/2024	Per structural, they will be wood columns, not wrapped. E1/A402 has been revised.
143	8/30/2024	Are melamine interiors for the semi exposed casework and shelves an acceptable interior finish? Are I 1/8" thick particleboard countertops with a PVC edgebanding acceptable at Plam countertop locations?	BDA	9/9/2024	Melamine for interiors is acceptable. I 1/8" countertops is not acceptable.
144					
145	8/30/2024	Please confirm the existing roof on the building is to remian. No new roof.	BDA	9/9/2024	Comfirmed, existing to remain.
146	8/30/2024	The new Elevator pit is illustrated as CMU block. Please confirm that this is the intention of construction as typically CIP concrete is used for elevator pits. Will Crystalline Waterproofing be required at the interior walls of the elevator pit?	BDA	9/9/2024	CIP is acceptible
49	8/30/2024	<ul> <li>Please provide more information regarding the Walk-In Freezer. See below for specific questions.</li> <li>1.) The architectural drawings do not call out the width, depth and height of the freezer – please provide.</li> <li>2.) What is the target temperature of the freezer?</li> <li>3.) Is there a preference on internal / external finish – i.e. unpainted mill finish (silver) or white?</li> <li>4.) Will the freezer sit in a 4" recessed pit or will it sit ground level and require an external ramp?</li> <li>5.) What is the freezer need to connect into a building management system for remote monitoring?</li> <li>7.) What type of "products" are coming into each room</li> <li>8.) How much product is coming in?</li> <li>9.) How quickly does it need to be brought down to temp. or if there is a requirement at all?</li> <li>10.) How often is new product being brought in?</li> <li>11.) Where will the compressor be located and roughly how far from the freezer? On top of the freezer?</li> <li>Remote indoors/outdoors?</li> <li>12.) Does the freezer need redundancy, i.e. a backup refrigeration system, resulting in 2 compressors and 2 evaporators</li> <li>13.) What electrical service is available at the site for the freezer equipment?</li> <li>14.) Will this freezer be required to record or retain historical temperature data? i.e. with a control panel and/or paper chart recorder?</li> </ul>	BDA	9/9/2024	<ul> <li>I.) See A101 for freezer exterior dimensions.</li> <li>2.) Odegrees F</li> <li>3.) Galvanized</li> <li>4.) Internal ramp</li> <li>5.) 3' wide x manufacturers standard height</li> <li>6.) No</li> <li>7.) Animal cadavers</li> <li>8.) Varies</li> <li>9.)</li> <li>10.)</li> <li>11.) Top of freezer</li> <li>12.) No</li> <li>13.)</li> <li>14.) No</li> </ul>
151	8/30/2024	Please advise on the installation/mounting method of Exterior Aluminum Lettering (SURRENDER; ADOPTION; RG C.A.R.E.S.)	BDA		
152	8/30/2024	We noticed that the Reference Key Notes on each page do not align with the Specification Manual povided. Do these Reference Key Notes correspond to the Spec Manual or are they call outs to identify an item? Please provide all specifications and finishes.	BDA	9/9/2024	The first 4 numbers of reference keynote align with the spec section, the last 4 numbers are BDA item specific.
153	9/3/2024	Plumbing Drawing P101 Note 3 states for plumbing contractor shall tie the dog pen drains together and route above slab to floor sink. Please confirm if this is required, there are no Floor Sinks in these areas to route dog pen drain to, all dog pens sit over a sloped slab to TDs Trench Drains. If individual drains are required for each dog pen, please provide what sizes are required and how to route them to trench drains.	TEG	9/9/2024	Note #3 is not required on this plan.
154					

roposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
155	9/3/2024	Who is paying for permits and filing/engineering fees etc.?	RG	9/10/2024	Rockland Green has jurisdiction adminstering / enforcment of the Uniform Code and the issuance of building permits, permit fees will not apply .Rockland Green contracts directly with entities to perform building safety inspections and official enforcement activities. Rockland Green will provide third party material testing and compaction testing for the contractors work. The contractor is responsible to coordinate with Rockland Green's testing company to schedule the appropriate tests for the work being conducted.
156	9/3/2024	Is there a geotechnical /soils report and boring report , a more complete civil plan(marsh/wet plan marking, curbs, sidewalk drainage/sewer etc.)/report from the prior owner , landscaping plans. Site clearing plan, a more complete site plan etc.	RG	9/10/2024	No geotechnical/soils report or boring report available. Complete Civil Drawing is included within Addendum No.2
157	9/3/2024	Will the fire alarm be monitored ?	RG	9/10/2024	Sprinkler and HVAC monitoring system has been added to the drawings (see Fire Riser Room 110, elevator info and duct detectors at the mechanical units). See revised drawings E202 and E401: Rev.1 "Addendum 2" 09/09/2024.
158	9/3/2024	Is there a low voltage plan (data /conduit /back boxes/speakers /layout ) ?	TEG	9/30/2024	Low voltage locations for phone and data are on the power plans E201 thru E204, and there are specs for the conduit and boxes on the spec sheet E001. The access control locations are on the Door Schedule.
160	9/3/2024	Refrigerant A410A will be obsolete after Jan I, 2025. Is this an issue with your project?	TEG	9/9/2024	There is potential for unit selections to vary in performance based on the new stricter DOE requirements. Assuming we will analyze at time of shop drawing submittals.
161	9/3/2024	Does the existing roof have any warranty ?	BDA	9/9/2024	Unknown
162	9/4/2024	Piping (Refrigeration & Drain) are NOT shown. Please confirm if assumptions are to be made for Bid	TEG		
163	9/4/2024	Please confirm where Condensate Drain from DAH-I (Surgery Rm AC) is to terminate.	TEG	9/9/2024	Per sheet M101, Note #5 - ROUTE CONDENSATE DRAIN LINE TO AUXILIARY DRAIN BOX BELOW CABINET NEAR SINK "S-4" IN 153 TREATMENT/RECOVERY AREA. SPILL WITH CODE APPROVED AIR GAP.
164	9/4/2024	Plumbing drawings indicate locations for Floor Drains for Upper Level Mech Rooms (MECH.1 (212) &MECH.2 (215) ) MECH.3 (230) does NOT indicate Floor Drains. Please identify Floor Drains in MECH.3 for Condensate from (AHU-1,2,3,14,15)? or where Drains should terminate ?	TEG	9/9/2024	Drains added. See revised drawing P103: Rev.1 "Addendum 2" 09/09/2024.
165	9/4/2024	AC Unit DAH-1 is shown. ACCU Condenser DHP-1 location is NOT INDICATED. Please provide location of Air Cooled Condenser DHP-1?	TEG	9/9/2024	DHP-I has been added to the canopy roof along rear of building with other heat pump units. Sheet M105 has been amended to show DHP-I location.
166	9/4/2024	It appears from Arch drawings that East & West Air Cooled Condensers are located on North Side of Building ( between 9'-0'' & 11'-0'') and not on Roof per Mechanical Dwgs. It is not clear from Structural or Architectural Drawings how the Condensers are to be Supported. Please advise of Support Details for Condensers ? and responsibility between Structural & Mechanical ??	јјк	9/27/2024	SUPPORT STRUCTURE WILL REQUIRE ADDITIONAL DETAILS IF UNITS OVER 50 LBS ARE TO BE INSTALLED ON THIS ROOF (TO FOLOOW AT A LATER DATE)
167	9/4/2024	Drawing E201, room 144 Hallway, indicates one Smoke Detector near room 180 Elevator, yet there is no indication of any other Fire Alarm devices shown on any the other plans except drawing E203 room 180 Elevator indicates a Smoke Detector and Thermal detector, please clarify if Fire Alarm drawings will be provided or drawings will be amended to indicate the required devices.	TEG	9/9/2024	Smoke detectors are required for elevator recall system as indicated detail #2 Sheet #E401
168	9/4/2024	Please confirm the size of the manufactured stone veneer.	BDA	9/9/2024	Virginia Ledgestone Coronado Products Inc.
169	9/4/2024	Drawing A503, section D11, indicates the head detail (see illustration below), for the existing garage doors. There are existing structural steel frames (see below site photo) that wrap the existing masonry please clarify if we are to reuse the existing structural steel frames or if they are to be removed for a new structural steel head fame, as shown on section D11.	JJK	9/9/2024	EXISTING STEEL FRAME TO BE LEFT IN PLACECONTRACTOR TO FIELD VERIFY EA. CONDITION.
170	9/4/2024	Please provide a specification for the awnings displayed on the drawings.	BDA	9/9/2024	See spec. 107313 Exterior Sun Control Devices
171	9/4/2024	Please clarify the location of the exterior sun control devices. They are included in the specifications but are not currently shown on the drawings.	BDA	9/9/2024	Shown on A107 Roof Plan and A201 Exterior Elevations
172	9/4/2024	Please refer to equipment item E10 on drawing A101. The hose lengths associated with the Reelcraft garden hose reels are not noted at all locations. Could you please provide clarification?	BDA	9/9/2024	Hose lengths have been updated on A101

<b>Proposal Question</b>	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
173	9/4/2024	Drawing M004 indicates the Mini Split System/Heat Pump Schedule, with the DHP-1, yet this unit is not	TEG	9/9/2024	DHP-1 has been added to the canopy roof along rear of building with other heat pump
175	7/1/2021	shown on drawing M101, M103 or M105, please clarify where this unit is to be located.	10	7772024	units. Sheet M105 has been amended to show DHP-1 location.
174	9/4/2024	Drawing P103, does not indicate a floor drain for any condensate drain piping discharge in Mechanical Room	TEG	9/9/2024	See response to RFI-164
174	7/4/2024	3, room 230, please clarify if we are to discharge the condensate to the adjacent Janitor Closet, Room 223.	TEG	7772024	See response to Kri-164
175	9/4/2024	Please provide support/attachment details for all condensing units on the north side exterior roof and any	TEG	9/9/2024	Sheet M007 has a generic installation detail. Structural engineer input may be required to
175	7/4/2024	additional structural framing required for the weight of the units.	TEG	7772024	determine best method of connecting units to structural canopy roof system.

Proposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
		Please confirm the NTP date and clarify the substantial completion date - is it completed by end of 4th	RG		The conditions precedent to the Notice to Proceed are set forth in Section 3.2 of the
176	9/13/2024	quarter (end of December) or at the beginning of the 4th quarter (beginning of October) 2025?	KG	9/27/2024	Contract issued under Addendum No. 2. Substantial Completion is 12/31/2025.
		Please confirm if the no change orders after award can be waived for owner changes from plans and specs,	RG		Change Ordens may be such a sized for summer shares and unformation field and initial
177	9/13/2024	unforeseen conditions, etc. as these are items out of the bidders' control and ability to price accordingly.	KG	9/27/2024	Change Orders may be authorized for owner changes and unforeseen field conditions.
					The submission instructions are set forth in the RFP. Proposals will be received by
					Rockland Green until the due date and time, in the offices of Rockland Green, located at
		Please confirm if submitting the electronic copy on an external drive can be waived. Or if all documents can			172 Main Street, Nanuet, NY 10954. Any Proposals not delivered in person should be
		be included on it except the final number itself as the final number may change minutes before submission and	RG		mailed to: Ryan Montal, Confidential Assistant to Executive Director, Rockland Green, 172
		there would not be time or source to make this change at that present time.	KO		Main Street, Nanuet, NY 10954. One (1) original Proposal with five (5) paper copies must
		ulere would not be time of source to make this change at that present time.			be submitted to Rockland Green in a sealed envelope and must be plainly marked on the
					outside with the statement "RFP-2024-01 Enclosed" with the Proposer's name and title of
178	9/13/2024			9/27/2024	the RFP. One electronic copy on an external drive must aslo be submitted. No email
		Life Safety drawing G101 does require a fire alarm system; however, there are no basis of design drawings or			
		specifications. There are some new devices shown on the power plans. Is there any existing system to	RG/TEG		Design build by GC, owner will supply monitoring.
179	9/13/2024	remain? If so, who is the existing vendor? Please provide accordingly if required.		9/27/2024	
		Please confirm who is responsible for furnishing type G and G2 fixtures? Fixture schedule states owner	BDA		The plans, elevations and specs all state contractor furnished.
180	9/13/2024	furnished, but specs state contractor furnished.	BBIX	9/27/2024	The plans, elevations and spees an state contractor furnished.
		Please provide civil drawings inclusion of the sitework, site lighting, utilities, erosion controls, utilities, etc.	EDR		Civil drawings were included in addendum No. 2 and see revised Civil drawings included in
181	9/13/2024	Also, please provide a geotechnical report for the site.	LDIK	9/27/2024	addendum No. 3. There are no geotechnical reports available for this site.
		Please provide exact specifications and manufacturer #'s for the site lighting poles and ground mounted lights.	EDR		Site lighting information provided on drawing CL-101 Exterior Lighting Plan provided
182	9/13/2024	E100 shows (3) NEW poles and (6) NEW ground mounted site fixtures.	25.0	9/27/2024	under Addendum No. 2
		Please provide exact specifications and manufacturer #'s for the (2) round decorative pendant chandeliers in			See answer to questions #16, addendum #2
183	9/13/2024	Adoption Lobby 102, shown on E104 next to BAF.		9/27/2024	
184	9/13/2024	Please provide other Division 26 specifications other than those listed in notes on E001.		9/27/2024	No addition specifications for div. 26
		Please provide exact specifications and manufacturer #'s for the (2) round decorative "chandelier" pendants			See answer to questions #16, addendum #2
185	9/13/2024	shown in the upper level lobby plan.		9/27/2024	
		Please confirm if any equipment is being pre purchased by the owner? We heard that Rockland Green	RG		Rockland Green is purchasing Generator and ATS. Proposers are required to review
186	9/13/2024	typically prepurchase the generator/ATS?		9/27/2024	Section 119400.
107	0/10/2000 /	Please confirm if subcontractors are required to carry a \$10 million umbrella insurance policy too as this will	RG	0.07.000.0	Contractors and subcontractors are required to carry the Required Insurance found in
187	9/13/2024	be an additional cost for most subcontractors.		9/27/2024	Appendix E of the RFP.
188	9/17/2024	Should the exterior air spiral duct be constructed with a double-wall lining?	TEG		No, this can be round sheet metal duct, wrapped with 2" insulation minimum R-8 value.
189	9/17/2024	Is the exhaust air spiral duct required to have a double-wall lining?	TEG	9/30/2024	No, this can be round sheet metal duct, wrapped with 2" insulation minimum R-8 value.
					Per M002 Specifications:
100	0.11 T (2000 /	Are all round runouts to air outlets intended to be single-wall spiral ducts with a 5-foot section of flexible			FLEXIBLE DUCT RUNOUTS TO ALL GRILLES, DIFFUSERS SHALL BE INSTALLED FREE
190	9/17/2024	duct for connection to the air outlets?	TEG	9/30/2024	OF KINKS AND SAGS. ALL BRANCH DUCTWORK SHALL BE SIZED TO MATCH
					THE INLET OF THE GRILLES, DIFFUSERS SERVED. FLEXIBLE DUCT SHALL NOT BE
					ANY LONGER THAN 4 FEET.
191	9/17/2024	Please confirm that the concrete curb detail shown (highlighted below) on C-602 is for concrete curb and is	EDR	9/27/2024	All curbs are intended to be concrete curbs. See addendum No. 03 drawing C-102 for
		not intended to be a detail for granite curb.			additional information.
		e possibilitation of the concerte cure of the concerte cure of the concerte cure of the concerte cure of the cure			
		CONCRETE CURB - FLUSH			
		Scale:NIS 5			

Proposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
					Contractor is responsible for monitoring the fire alarm system until the Project achieves
192	9/17/2024	Who will handle the monitoring for the fire alarm system?	RG	9/27/2024	Substantial Completion. Rockland Green will ensure that there is a connection from the
					curb to the building for the fire alarm sysem.
193	9/17/2024	Is there a fire alarm plan available?		9/27/2024	Design build by the GC, system designed with readily available parts
		Who will handle the low voltage wiring ,data, music, intercom, telephone, security , roughing , conduit ,boxes			Low voltage locations for phone and data are on the power plans E201 thru E204, and
194	9/17/2024	, turnkey etc.?		9/27/2024	there are specs for the conduit and boxes on the spec sheet E001. The access control
195	9/17/2024	The start was bracked as a start of the star		9/27/2024	locations are on the Door Schedule.
195	9/17/2024	Existing bathroom and related underground fixtures and demolish Existing plumbing lines and separate water meters etc. in the meter room.		9/27/2024	GC is responsible for the finished design. GC is responsible for the finished design.
196	9/17/2024	All the proposed existing sewer lines stub ups and vents along the back of the building (QTY-9)		9/27/2024	GC is responsible for the finished design.
177	7/17/2024	The roof attic(crawl space) has a main sprinkler line entering it. We assume this is a sprinkled area or		7/2//2024	GC is responsible for the linished design.
198	9/17/2024	requires lighting etc. Please advise ?	BDA	9/27/2024	It is sprinklered
199	9/17/2024	The slab work associated with the existing underground piping: ( abandoned/removed/traced/relocated/		9/27/2024	GC is responsible for the finished design.
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	The stab work associated with the existing underground piping. (abandonear enored accorrelocated)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Refer to note 10 on drawing C-101 for concrete and asphalt recycling procedures. With
					respect to excess clean soil material, the proposer is responsible for offsite dispoal at an
					approved location. Excavated material containing visible waste products as determined by
		How do we handle unsuitable soil replacement or exporting of soil /rock/dewatering? Are there any soil			Rockland Green shall be tested by Rockland Green. If acceptable and at the proposers
200	9/17/2024	testing or reports forthcoing or available?	EDR	9/27/2024	expense, the material shall be loaded, transported and disposed of at one of the three
					Rockland Green Transfer Stations as directed by Rockland Green in consideration of
					permit requirments. Rockland Green will waive all tipping fees for this material. Locations
					of the transfer stations may be found on the Rockland Green Website.
201	9/17/2024	How do we handle winter conditions? (unknown currently)	RG	9/27/2024	Contractor is responsible for winter conditions.
		Architectural Demolition Drawing AD101 Note #1 states to saw cut and remove concrete where needed to			
202	0/17/2024	install below slab waste piping. When you reference AD101 it does not show all required areas for slab		0/07/0004	
202	9/17/2024	removal required to install below slab drainage system, please confirm if all required areas of slab removal will	BDA	9/27/2024	General contractors option.
		be demolished in accordance with Demolition Drawing AD101 Note #1 for the installation of below slab			
203	9/17/2024	Another question came up regarding if the Mat Acoustical flooring System per section 098400 is required . It	BDA	9/27/2024	The acoustic flooring system is called out on the A503 details, installed prior to the self-
203	9/17/2024	is mentioned on the specification but not shown on the plan set.	BDA	9/2//2024	leveling concrete
204	9/18/2024	Please advise on the lead times of owner purchased equipment (Generator, ATS).	RG	9/20/2024	The generator is about 35 weeks out. The ATS are about 15 weeks.
205	9/18/2024	Please clarify if any fire sprinkler equipment is existing in Fire Riser Room. (Double Check Valves, Fire Pumps,	BDA	9/27/2024	This will need to be field determined by a contractor. See photos provided with this
206	9/18/2024	Please advise if the existing incoming sprinkler service has the water pressure to support a new fire sprinkler	BDA	9/27/2024	Unknown
207	9/18/2024	Please confirm if the GC is responsible for trees and shrubs.	RG/EDR	9/27/2024	The GC is responsible for the removal and disposal of the trees/shrubs as shown on
					drawing C-101. See note #11 on the same drawing for additional information.
208	9/18/2024	Please advise if we are to assume excavated soils can be used for backfill.	RG/EDR	9/27/2024	The intent is to reuse as much of the suitable backfill on site as required. Please refer to
					proposal question #200 for additional information.
209	9/18/2024	Please advise on stockpiled materials and what is to be removed.	RG/EDR	9/27/2024	Contractor is responsible to remove all stockpiled material to achieve final grades. Please
210	9/19/2024		RDA	9/27/2024	refer to proposal question #200 for additional information.
210	9/18/2024 9/18/2024	Please confirm the entire 2nd floor is to receive self leveling and at what thickness.	BDA BDA	9/27/2024	3/4" thick self-leveling concrete entire 2nd floor 3/4" thick light weight concrete entire 2nd floor
211	9/18/2024	Please advise on the thickness of light weight conrete topping to be used in (3) MECH rooms. Please advise if there is a Required Fire Alarm Vendor.	RG	9/27/2024	No specific vender is required.
212	9/18/2024	Please advise if there is a Required Fire Alarm Vendor. Please advise if there is a Required BMS vendor.	RG	9/27/2024	No specific vender is required. No specific vender is required.
213	9/18/2024	Please advise if there is a Required Bris vendor.	RG	9/27/2024	No specific vender is required.
217	7/10/2027	Equipment E7 (Heavy Duty Shelving) is contractor furnished and installed as per the spec manual but owner	KG	712712027	n vo specific vender is required.
215	9/18/2024	Equipment E7 (Heavy Duty Sneiving) is contractor turnished and installed as per the spec manual but owner furnished and installed as per equipment schedule. Please advise.	BDA	9/27/2024	Furniture by owner
		iurnisneu anu installeu as per equipment schedule. Please advise.			

Proposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
216	9/18/2024	Equipment E8 (Large Office Copier) is owner furnished and installed as per the spec manual but contractor	BDA	9/27/2024	Furniture by owner
2.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	furnished and installed as per equipment schedule. Please advise.	55,1		
		Please confirm if the "2x6 DF#2 Wood Bearing Stud" walls shown on S2.0 & S2.1 superceed the "New			
217	9/18/2024	Interior 2x6 Load Bearing Stud Wall" shown on A102-A105. There are more load bearing stud walls shown	BDA	9/27/2024	Structural drawings will superceed Architectural for bearing wall locations.
		on the architectural drawings than on the structural drawings.			
		Please advise if the shearwalls are intended to extend from the concrete floor slab to the roof truss' or only			
218	9/18/2024	to the underside of the 2nd floor joists. The drawing \$3.0 only shows the shearwalls on the main level.	JJК	9/27/2024	REFER TO \$3.0 FOR SHEARWALL NOTE WHERE SHEARWALLS DO NOT EXTEND
		However, A-104/A-105			TO ROOF.
		do not have walls called out at these locations on the upper level.			
		As per I-101 thru I-104, please advise if the areas marked to receive rubber flooring (FI-Alt) are to receive			
219	9/18/2024	rubber flooring or if the base price should include porcelain tile (FI) with an alternate for rubber flooring. (Canine Adopt Corridors, Janitor Closets, Canine M&G area, Feline Condos, Janitor Storage, Upper Level	BDA	9/27/2024	Base price should be porcelain tile, alternate rubber flooring.
		Hallway, Level 2 Canine Adopt corridors, Whelping/Parturition, Exotics/Avian, Feline Indoor Play and			
		Hanway, Lever 2 Cannie Adopt corridors, wheiping/Farturidon, Exotics/Avian, Feine indoor Flay and			SUPPORT STRUCTURE WILL REQUIRE ADDITIONAL DETAILS IF UNITS OVER 50 LBS
220	9/18/2024	Please provide support details for condenser units.	JJК	9/27/2024	ARE TO BE INSTALLED ON THIS ROOF (TO FOLOOW AT A LATER DATE)
		Equipment E68 (Mobile Storage-Maintenance Tools) is contractor furnished and installed as per spec manual			
221	9/18/2024	but owner furnished and installed as per A101 equipment schedule	BDA	9/27/2024	Owner furnished
		Please provide Equipment E69 (Security Shelving - Caged and Locked) specs and confirm if this is contractor	-		
222	9/18/2024	furnished and installed or owner furnished and installed.	BDA	9/27/2024	Owner furnished
223	9/19/2024	On Proposal Form 3-Qualification Form, page 6 it asks for Financial Statements from subcontractors Many subcontractors have expressed their displeasure or outright refusal to provide this until we are awarded the job. Please reconsider this requirementas part of the bidding materials.	RG	9/27/2024	As set forth in the RFP, Proposers and Subcontractors who do not demonstrate financial solvency or who are in bankruptcy proceedings will not be considered. This information also allows Rockland Green to assess the Proposer's ability to secure adequate financing, if any is necessary for the Work." Also, the Financial Capacity of the Proposer and all Subcontractors is a Comparative Evaluation Criterion. According to the RFP, the financial capacity assessment will consider the adequacy of the Proposer and Subcontractors to assure full and timely performance of the Contractor's obligations under the Contract and the overall financial stability of the Contractor and Subcontractors. Proposers are reminded that, if a Proposal contains "trade secrets," or other information that the disclosure of which could reasonably be expected to be harmful to business interests, Proposers must ensure that such information is clearly identified and marked as such, and the notice included on page 15 of the RFP should be inserted in the front of the
224	9/19/2024		EDR	9/27/2024	Revise frame and grate specification from the Neenah Foundries R-3210-Q to a Neenah Foundries R-3437-Q frame and grate or approved equal.
		CALT IRON FRAME AND GRATE (SEE CETAL BELOW)			
		CENTER IN LOOK AROUND FRAME BRIDE AND OUT ADJUT OWNER WITH PRECASE CONCRETE GRADE RINGS TO AND A THE TAXA			
		Band Concert and Provide a single concertainty in the Concertainty			
		SCOTTAGE SCOTTAGE			
		NOTE			
		STORM - CATCH BASIN DETAIL			
		Scale NTS			
		/ PERMARP PECTOR			

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		i			
		STORM - NEENAH FOUNDARY R-3210 -Q CATCH BASIN Scale NTS FRAME AND TYPE Q GRATE			
	0/17/000/	Regarding the 6x8 wood beam specified in detail A4/A304, is Douglas fir an acceptable material? This was		0/20/2024	
225	9/17/2024	previously addressed in Question #093 of Addendum #2.		9/30/2024	Architectural grade douglas fir is acceptable. Needs to be sealed.
226	9/17/2024	Are Douglas fir beams and rafters acceptable for the elements shown in the same section detail?		9/30/2024	Yes, per structrual drawings.
227	9/17/2024	In reference to Addendum #2, Question #132, there was a mention of tectum panels applied directly to the		9/30/2024	See spec section 03 5113 Cementitious Roof Decks
221	711712027	underside of the rafters on Sheet A305. However, we were unable to locate this information.		713012027	see spec section 03 5113 Cementitious Root Decks
228	9/17/2024	For the sheetrock ceilings, is it permissible to use a drywall grid system, or must it be framed using 2x lumber		9/30/2024	Drywall grid system is acceptable.
		(as per detail A1/A305)?			
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Proposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
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Proposal Question	Date Submitted	Clarification Requested/Question	Responded By	Response Date	Response
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## **SECTION 096723**

## **RESINOUS FLOORING**

### PART 1 GENERAL

#### 1.1 SUMMARY

- A. Section Includes:
  - 1. Liquid applied resin and aggregate floor finish.
  - 2. Divider strips.
- B. Related Sections:
  - 1. Division 01: Administrative, procedural, and temporary work requirements.

### 1.2 REFERENCES

- A. ASTM International (ASTM):
  - 1. C307 Standard Test Method for Tensile Strength of Chemical-Resistant Mortars, Grouts, and Monolithic Surfaces.
  - 2. C413 Standard Test Method for Absorption of Chemical-Resistant Mortars, Grouts, and Monolithic Surfaces.
  - 3. C579 Standard Test Method for Compressive Strength of Chemical-Resistant Mortars, Grouts, and Monolithic Surfaces.
  - 4. C580 Standard Test Method for Flexural Strength and Modulus of Elasticity of Chemical-Resistant Mortars, Grouts, and Monolithic Surfaces.
  - 5. C1028 Standard Test Method for Static Coefficient of Friction of Ceramic Tile and Other Like Surfaces by the Horizontal Dynamometer Pull-Meter Method.
  - 6. D635 Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Self-Supporting Plastics in a Horizontal Position.
  - 7. D1044 Standard Test Method for Resistance of Transparent Plastic Materials to Abrasion.
  - 8. D2047 Standard Test Method for Static Coefficient of Friction of Polish-Coated Floor Surfaces as Measured by the James Machine.
  - 9. D2240 Standard Test Method for Rubber Property Durometer Hardness (Apparatus: Shore Type D Durometer).
  - 10. D4258 Standard Practice for Surface Cleaning Concrete for Coating.
  - 11. D4259 Standard Practice for Abrading Concrete.
  - 12. D4541 Standard Test Method for Pull-Off Strength of Coatings Using Portable Adhesion Testers.
  - 13. F1869 Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride.

## 1.3 SUBMITTALS

- A. Submittals for Review:
  - 1. Shop Drawings: Indicate room or space dimensions and location of dividers.
  - 2. Product Data: Provide data on specified products, describing physical and performance characteristics.
  - 3. Samples:
    - a. 6 x 6 inch flooring samples showing available colors.
    - b. 6 inch long divider strip samples.
- B. Quality Control Submittals:
  - 1. Certificates of Compliance: Certification from an independent testing laboratory that flooring meets fire hazard classification requirements.

- C. Closeout Submittals:
  - 1. Maintenance Data: Include maintenance procedures, recommended maintenance materials, procedures for stain removal, repairing surface, and suggested schedule for cleaning.

### 1.4 QUALITY ASSURANCE

- A. Installer Qualifications:
  - 1. Minimum 5 years documented experience in work of this Section.
  - 2. Approved by flooring manufacturer.
- B. Fire Hazard Classification: Self extinguishing, tested to ASTM D635 with maximum 0.25 inch extent of burning.
- C. Static Coefficient of Friction: Minimum 0.60, tested to ASTM C1028 in dry condition.
- 1.5 DELIVERY, STORAGE AND HANDLING
  - A. Maintain minimum temperature of 55 degrees F in storage area unless otherwise instructed by manufacturer.
  - B. Store materials in installation area for 3 days prior to installation to achieve temperature stability.

### 1.6 PROJECT CONDITIONS

A. Maintain ambient temperature required by manufacturer 3 days prior to, during, and for 24 hours after installation of materials.

### 1.7 WARRANTIES

A. Furnish manufacturer's standard warranty providing coverage against flooring delamination from substrate and degradation of surface finish.

### PART 2 PRODUCTS

### 2.1 MANUFACTURERS

- A. Acceptable Manufacturers:
  - 1. Dur-A-Flex, Inc. (<u>www.dur-a-flex.com</u>)
  - 2. StonHard (www.stonhard.com)
- B. Substitutions: Under provisions of Division 01.

### 2.2 MATERIALS

- A. Resinous Flooring:
  - 1. Source: Dur-A-Chip by Dur-A-Flex or approved substitute.
  - 2. Source: StonTec ERF by StonHard approved substitute.
  - 3. Resin: Epoxy
  - 4. Aggregate: Vinyl chips
  - 5. Color: See Interior Specifications Schedule on the drawings 1001.
  - 6. Top coat: Urethane
  - 7. Grit Provide samples for texture selection.
  - 8. Flooring system: Conform to the following:

PROPERTY	TEST METHOD	RESULT
Tensile Strength	ASTM C307	Minimum 2000 PSI
Compressive Strength	ASTM C579	Minimum 10,000 PSI
Flexural Strength	ASTM C580	Minimum 4300 PSI
Bond Strength	ASTM D4541	Minimum 400 PSI
Water Absorption	ASTM C413	Maximum 0.1 percent
Hardness	ASTM D2240	85 to 90 durometer
Abrasion Resistance	ASTM D1044	Maximum Weight loss of 0.1 grams per 1000 cycles
Impact Resistance	Gardner Impact Tester	Minimum 160 inch pounds without cracking, chipping, or delamination
Coefficient of Friction	ASTM D2047	0.75

### 2.3 ACCESSORIES

- A. Divider Strips: Height to match flooring thickness, minimum 18 gage white alloy of zinc or brass, with anchoring features.
- B. Cove Strips: Type recommended by flooring manufacturer.
- C. Subfloor Filler: White, premixed, latex based, type recommended by flooring material manufacturer.
- D. Primers, Adhesives, and Sealers: Types recommended by flooring manufacturer.

### PART 3 EXECUTION

### 3.1 EXAMINATION

A. Verify that concrete floors have cured a minimum 28 days and do not exhibit negative alkalinity, carbonization, or dusting.

### 3.2 PREPARATION

- A. Remove subfloor ridges and bumps. Fill low spots, cracks, joints, holes, and other defects with filler.
- B. Prepare concrete substrates to receive flooring system by broom cleaning method to requirements of ASTM D4258.
- C. Test substrate for moisture content to ASTM F1869; do not install flooring until moisture emission level is acceptable to flooring manufacturer.
- D. Apply primer to substrate surfaces.

### 3.3 INSTALLATION

- A. Install divider strips at locations indicated. Locate additional joints to align with joints in substrate.
- B. Set strips straight and level; attach securely to substrate.
- C. Install cove strip at floor to wall junction.

- D. Apply flooring in accordance with manufacturer's instructions to minimum thickness of 1/8 inch.
- E. Apply first coat of binder resin and allow to dry.
- F. While binder is still wet, uniformly broadcast aggregate over wet binder.
- G. After first coat has cured, apply second coat using same techniques as first coat.
- H. Finish to smooth level surface.
- I. After second coat has cured, apply top coat.
- J. Cove flooring at vertical surfaces to a height of 4 inches.

# 3.4 PROTECTION

- A. Prohibit traffic on floor finish for 48 hours after installation.
- B. Barricade area to protect flooring until cured.

END OF SECTION

## **SECTION 101423**

### **INTERIOR PANEL SIGNS**

### PART 1 GENERAL

#### 1.1 SUMMARY

- A. Section Includes:
  - 1. Plastic interior panel signs.
  - 2. Vinyl lettering at doors

#### B. Related Sections:

1. Division 01: Administrative, procedural, and temporary work requirements.

#### 1.2 REFERENCES

A. United States Department of Justice (USDOJ) - ADA Standards for Accessible Design (SAD).

### 1.3 SUBMITTALS

- A. Submittals for Review:
  - 1. Shop Drawings: Include sign locations, sizes, mounting heights, and content.
  - 2. Samples:
    - a. 3 x 3 inch sign samples showing available colors.
    - b. After color selection, submit typical sign illustrating pictograms, characters, and Braille indications.

### 1.4 QUALITY ASSURANCE

A. Conform to ADAAG for sign design, construction, location, and mounting height.

### B. Mockup:

- 1. Size: One full-size sign.
- 2. Locate where directed.
- 3. Approved mockup may remain as part of the Work.

### PART 2 PRODUCTS

### 2.1 MANUFACTURERS

- A. Acceptable Manufacturers
  - 1. Inpro Aspen Standard Sign Design
  - 2. Vista System (Basis of Design)
  - 3. Best Sign Systems, Inc.
- B. Substitutions: Under provisions of Division 01.

### 2.2 MATERIALS

- A. General Room Signage:
  - 1. Type: Melamine plastic laminate with contrasting color core, non-static, fire retardant, selfextinguishing, matte finish.
  - 2. Door signs are to be engraved laminated plastic with Vista Frame. Text will be as noted in Helvetica Regular lettering and ¼" Braille; Length shall be as required by copy. Where length

would exceed 6", two or more lines shall be used, increasing the height of the plate for each line added. Signs should be attached with foam type double stick tape, 1/2" less overall length as sign, unless indicated otherwise in the Signage Schedule. A1=Room IDs w/ paper inserts, 9.15" x 6.15". A2=Room ID, 9.15"x4". B=Restroom IDs, 9.15"x8"

- 3. Provide one plastic sign per location as indicated on the Signage Schedule. Verify messages with owner.
- 4. Face and core colors: To be selected from manufacturer's full color range.

### B. Vinyl Lettering:

1. Type: heavy duty vinyl letters, matte finish. Helvetica Regular lettering, 3" height for Room Name and 1" height for hours of operation. Color to be selected from mfgs. full color range.

### 1.1 ACCESSORIES

- A. Adhesive:
  - 1. Type recommended by sign manufacturer.

### 1.2 FABRICATION

- A. Characters:
  - 1. Height, Style, Stroke width, strike thickness, character spacing, and line spacing: In accordance with ADAAG.
- B. Pictograms:
  - 1. Utilize standard international pictograms.
  - 2. Locate pictograms within 6 inch vertical void with text descriptors below pictogram.
- C. Provide round Grade II Braille indications with contractions placed below each corresponding character.
- D. Changeable Slide Inserts: Polycarbonate cover with slot behind for insertion of changeable slide strip, removed from side.
- E. Frames:
  - 1. Miter corners; fit to hairline joint.
  - 2. Secure frame to sign with adhesive.

### PART 2 EXECUTION

### 2.1 PREPARATION

A. Clean surfaces of loose and foreign matter.

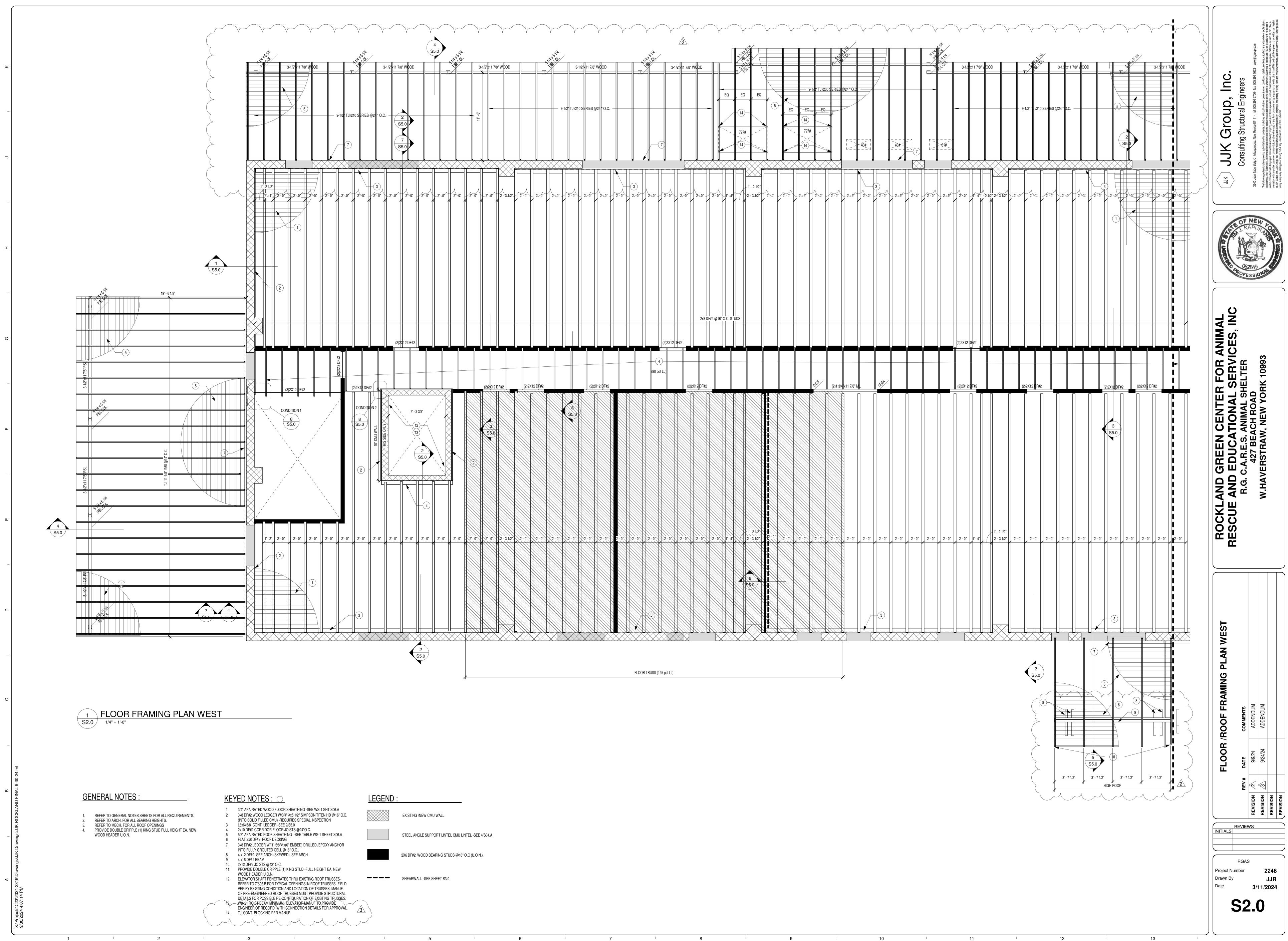
### 2.2 INSTALLATION

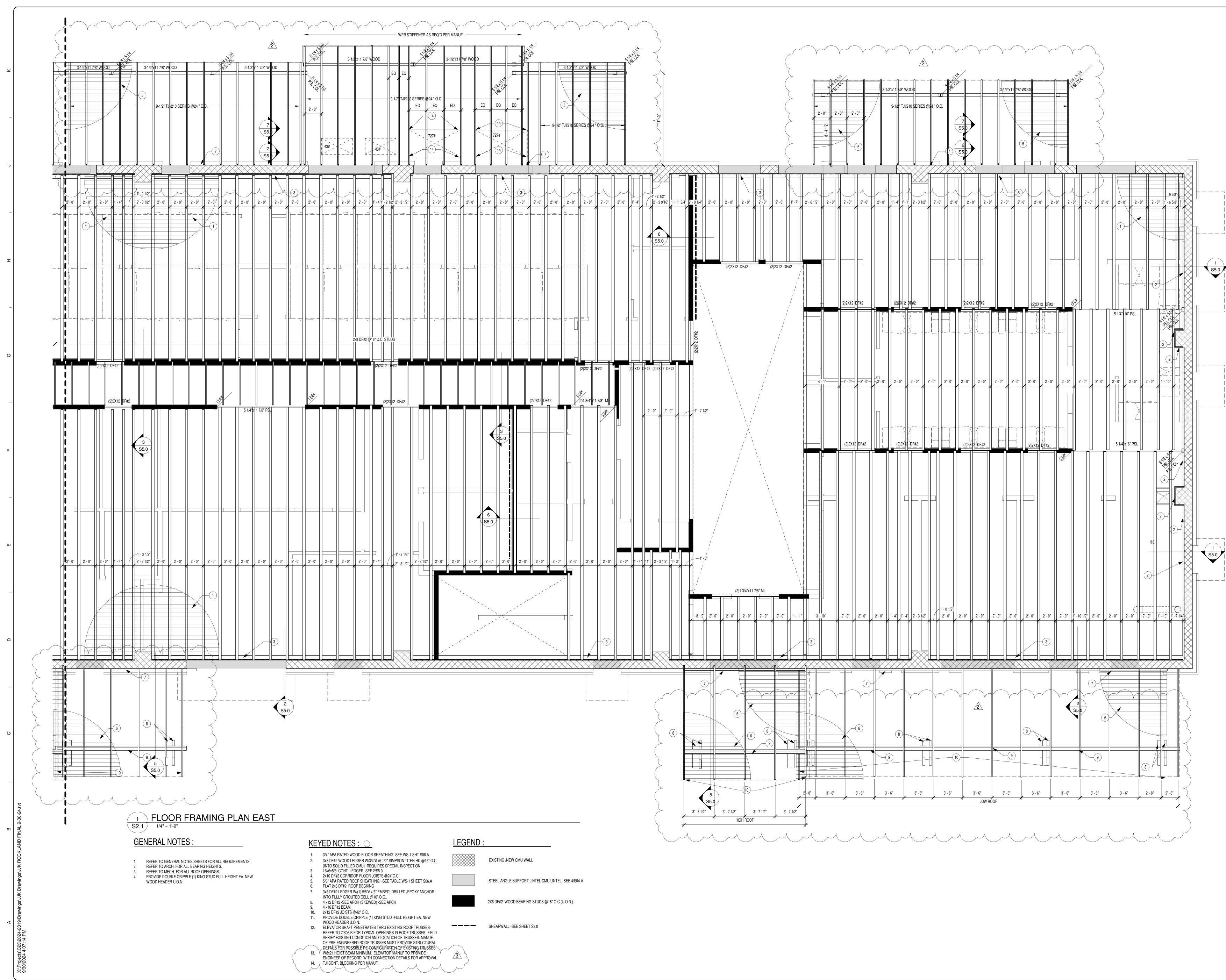
- A. Install in accordance with manufacturer's instructions and approved Shop Drawings.
- B. Locate signs within 18" of door edge and 48" a.f.f. or as indicated on A501.

## SIGNAGE SCHEDULE

To be determined by Owner

END OF SECTION





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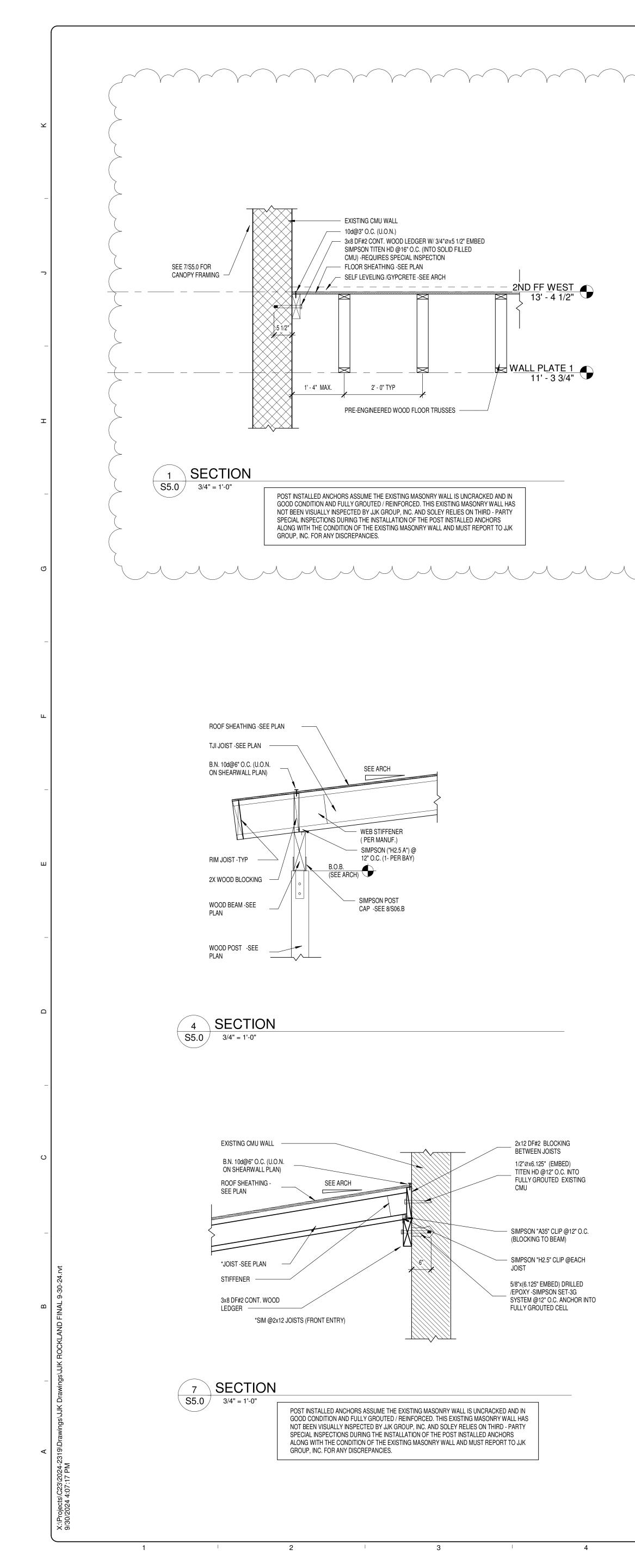
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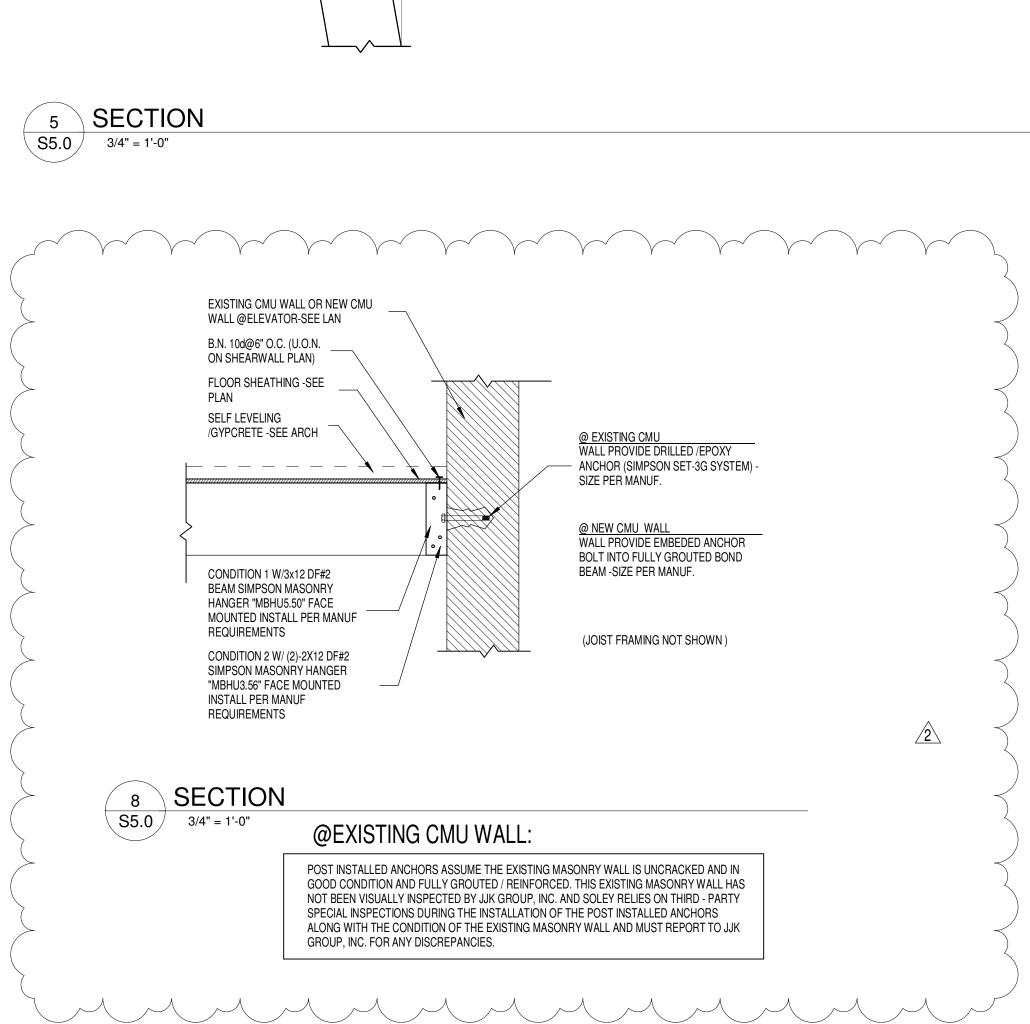
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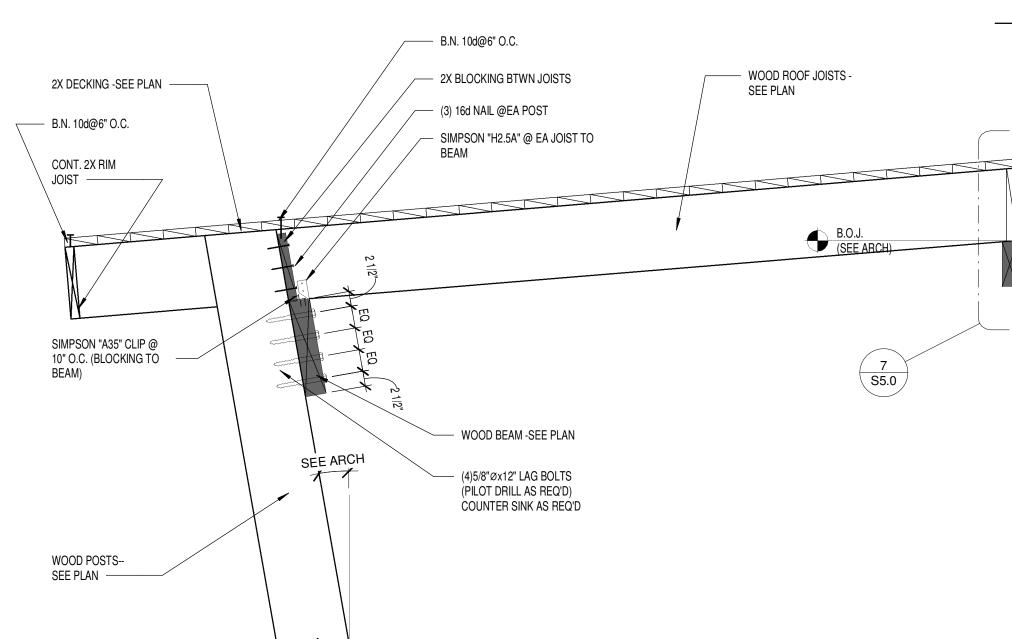
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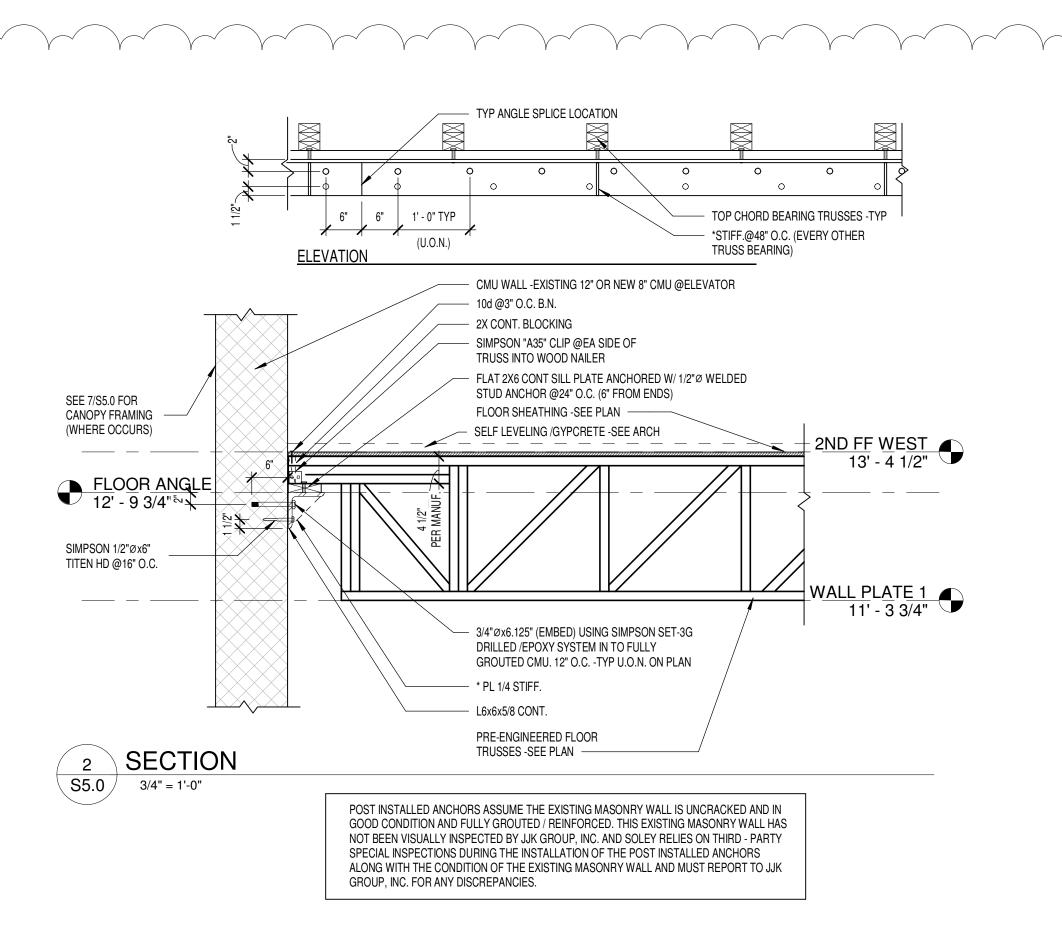


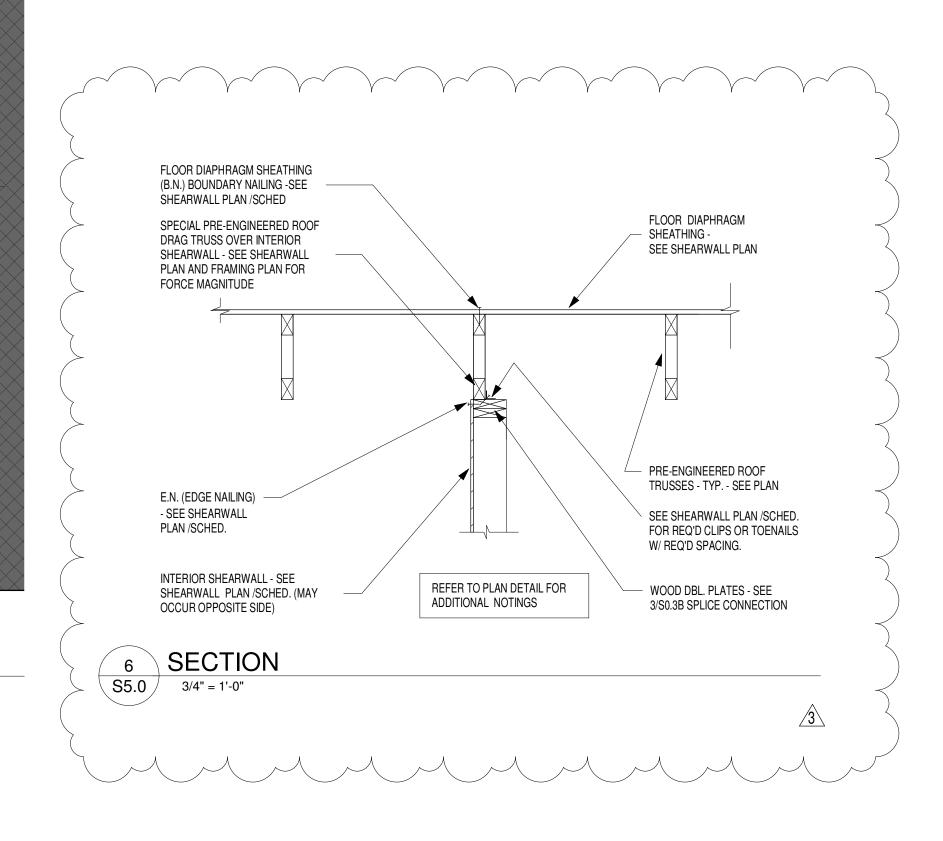


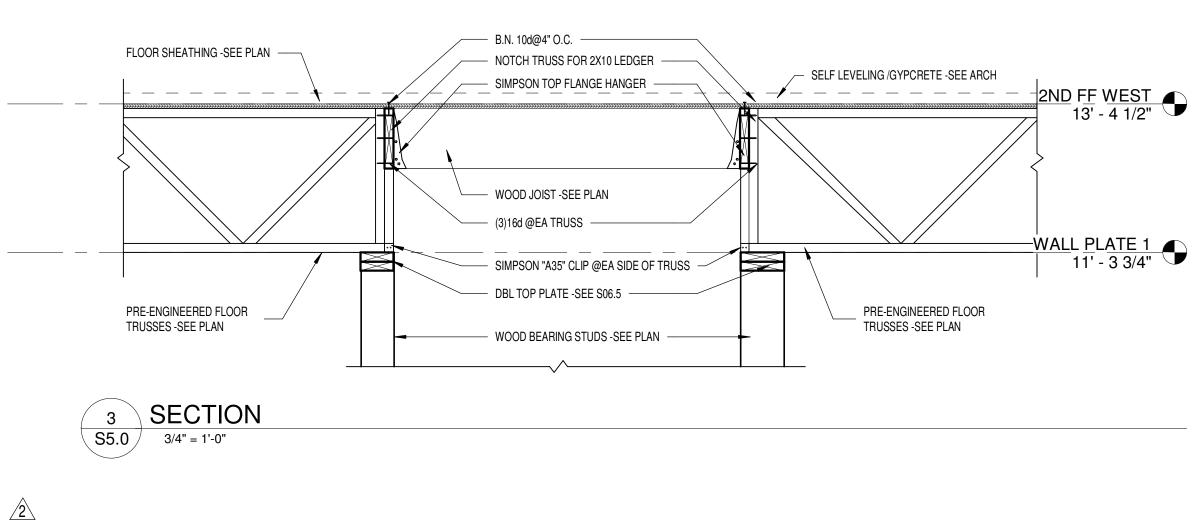
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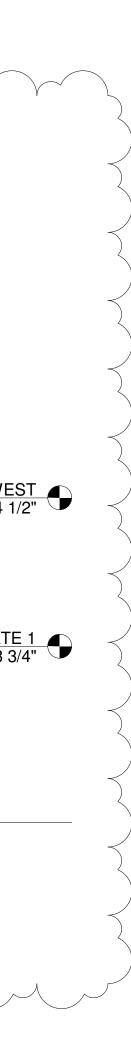
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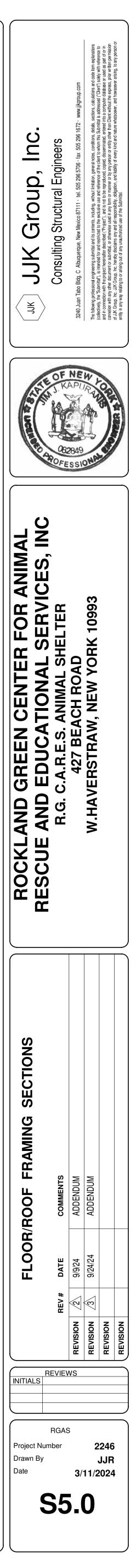


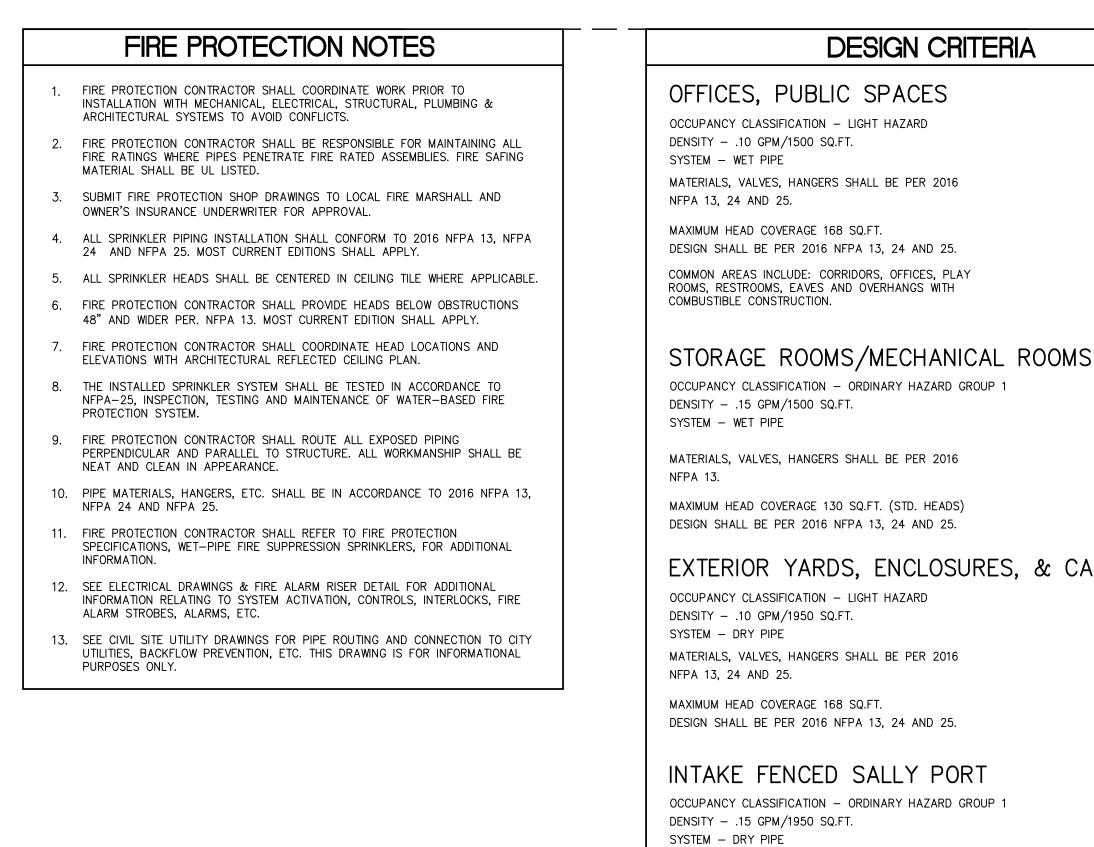






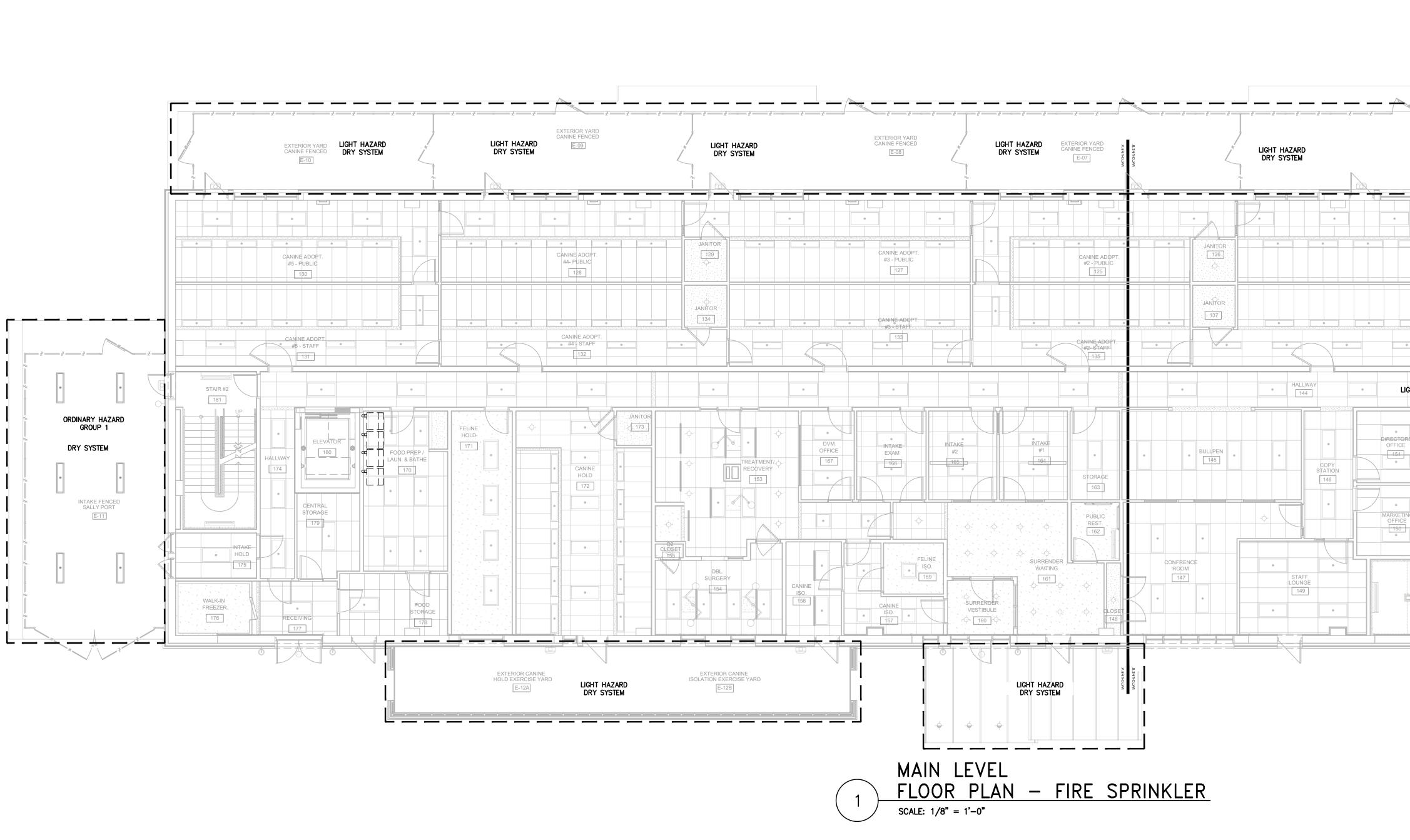




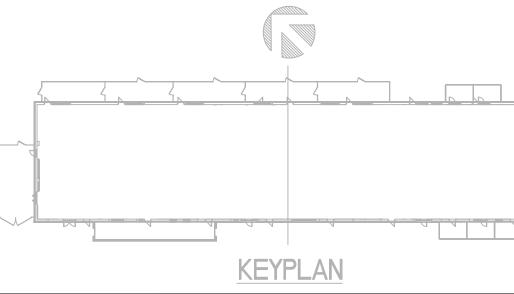


MATERIALS, VALVES, HANGERS SHALL BE PER 2016 NFPA 13.

MAXIMUM HEAD COVERAGE 130 SQ.FT. (STD. HEADS) DESIGN SHALL BE PER 2016 NFPA 13, 24 AND 25.



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CANOPIES	



CANINE FENCED EXTERIOR YARD		FELINE FENCED EXTERIOR ENCLOSURE E-05	FELINE FENCED EXTERIOR ENCLOSURE E-04		
CANINE ADOPT.     #1 - PUBLIC     124	CANINE M&G #1 123 CANINE M&G #2 122	CONGREGAPE FELINE RM #5	CONGRÉGATE, FELINE RM #4	FELINE FOOD/ PREP	
ANITOR 143 WOMANS E REST.			182 182 182 182 182 182 182 182	FELINE CONDOS#2 112 112 105 JANITOR/ STORAGE	
TING TING TING TIAL TALL TING TING TIAL TIAL TIAL		FELINE RIVL#1	IGREGATE ->	↓ 111 ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	← EXISTING FIRE RISER
		TELINE FENCED EXTERIOR ENCLOSURE	FELINE FENCED EXTERIOR ENCLOSURE E-02	FELINE FENCED KTERIOR ENCLOSURE E-03 HAZARD SYSTEM	- EXISTING FIRE MAIN PIP EXISTING FIRE MAIN. FIR PROTECTION CONTRACTO SHALL PROVIDE HYDRAL CALCULATIONS TO DETE EXACT SIZE. SEE CIVIL FOR EXACT ROUTING OF





# DESIGN CRITERIA

OFFICES, PUBLIC SPACES OCCUPANCY CLASSIFICATION – LIGHT HAZARD DENSITY – .10 GPM/1500 SQ.FT. SYSTEM – WET PIPE MATERIALS, VALVES, HANGERS SHALL BE PER 2016 NFPA 13, 24 AND 25. MAXIMUM HEAD COVERAGE 168 SQ.FT. DESIGN SHALL BE PER 2016 NFPA 13, 24 AND 25. COMMON AREAS INCLUDE: CORRIDORS, OFFICES, PLAY ROOMS, RESTROOMS, EAVES AND OVERHANGS WITH COMBUSTIBLE CONSTRUCTION.

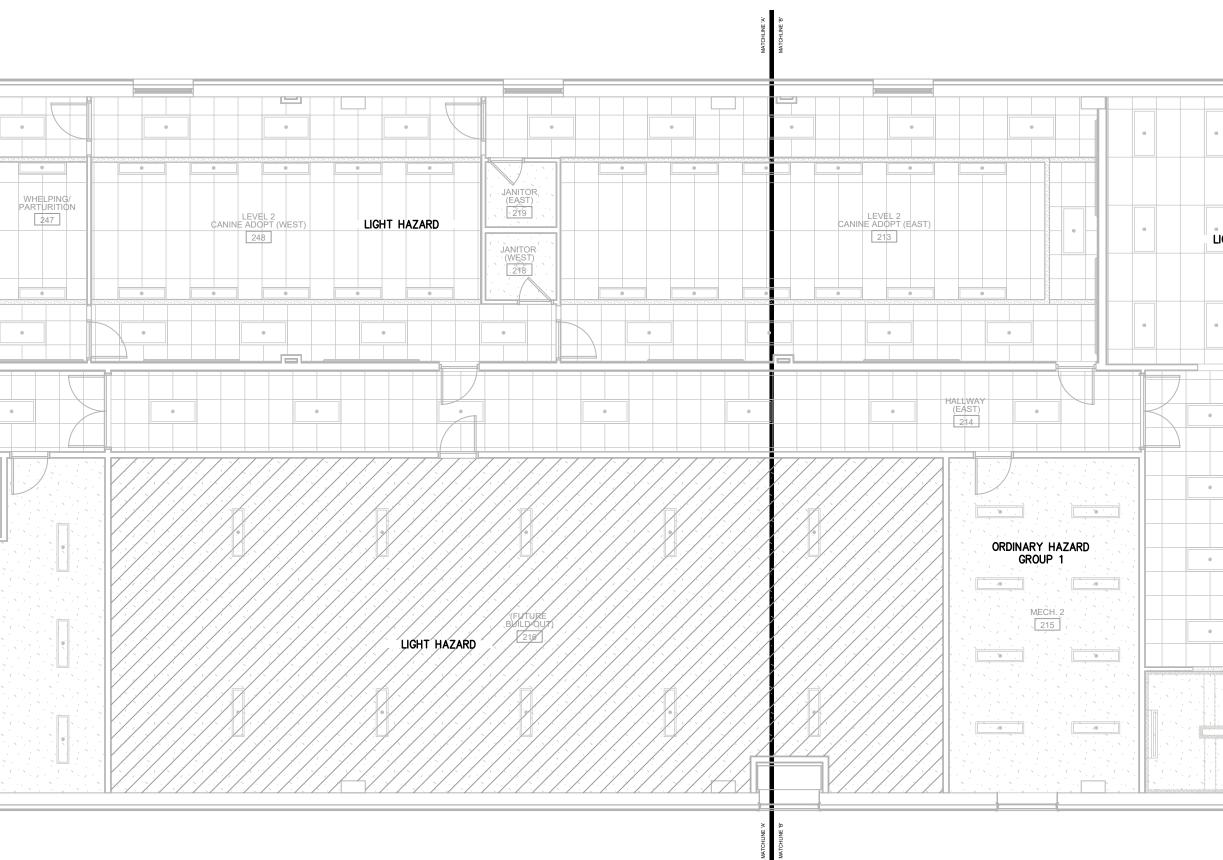
STORAGE ROOMS/MECHANICAL ROOMS OCCUPANCY CLASSIFICATION - ORDINARY HAZARD GROUP 1 DENSITY - .15 GPM/1500 SQ.FT. SYSTEM - WET PIPE

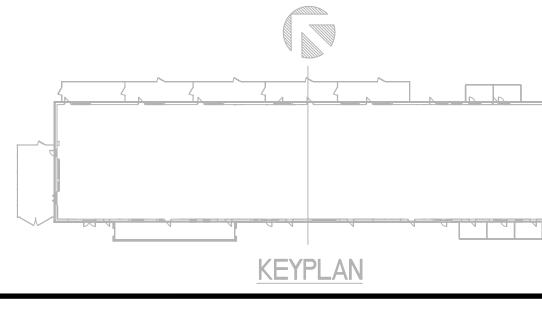
MATERIALS, VALVES, HANGERS SHALL BE PER 2016 NFPA 13.

MAXIMUM HEAD COVERAGE 130 SQ.FT. (STD. HEADS) DESIGN SHALL BE PER 2016 NFPA 13, 24 AND 25.

	LIGHT HAZARD	
		HALLWAY     WEST     Z21     WOMEN'S     LAVATORY     LAVATORY     Z22
	MENS SHOWER 223	OR
LIGHT HAZARD	ORDINAR GRI	MECH.3 230 OUP 1







	ORDINARY HAZARD MECH. 1 212 GROUP 1	
LIGHT HAZARD		
AVIAN 213		TE 12
	UPPER FELINE FOOD PREP CONGREGATE FELINE RM.#13 210	↓ 
LIGHT HAZARD		
	CONGRE CONGRE FELINE R LIGHT HAZARD	
• 201 •	OPEN     ATRIUM       OPEN     Image: Constraint of the second s	
• • • • • • • • • • • • • • • • • • •		
	CONGREGATE FELINE RM. #7 FELINE RM. #8 FELINE RM. #8	CONGREGATE ELINE RM. #10
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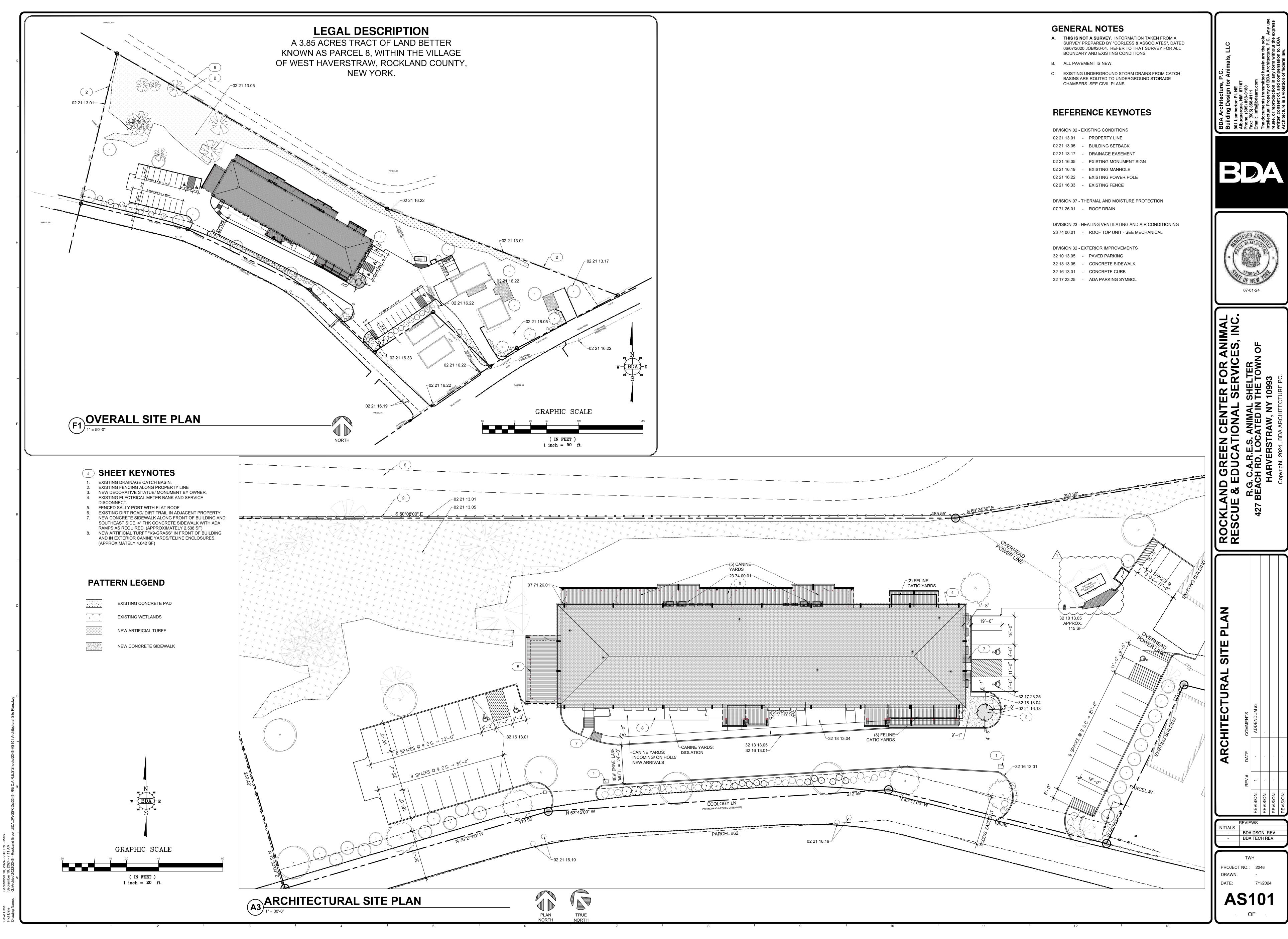




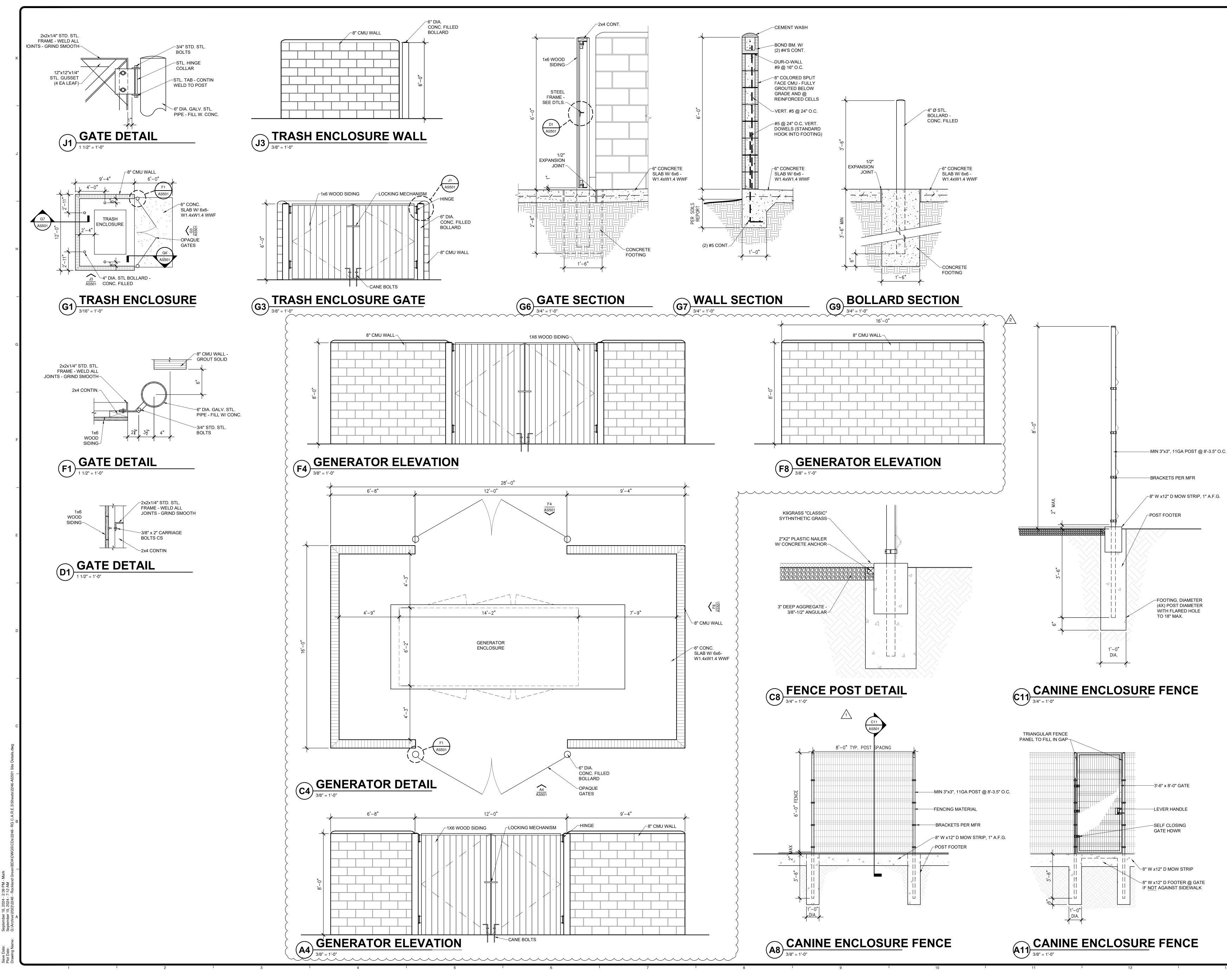








DIVISION 02	- EX	ISTING CONDITIONS
02 21 13.01	-	PROPERTY LINE
02 21 13.05	-	BUILDING SETBACK
02 21 13.17	-	DRAINAGE EASEMENT
02 21 16.05	-	EXISTING MONUMENT SIGN
02 21 16.19	-	EXISTING MANHOLE
02 21 16.22	-	EXISTING POWER POLE
02 21 16.33	-	EXISTING FENCE
DIVISION 07	- TH	ERMAL AND MOISTURE PROTECTIO
07 71 26.01	-	ROOF DRAIN
DIVISION 23	- HE	ATING VENTILATING AND AIR COND
23 74 00.01	-	ROOF TOP UNIT - SEE MECHANICA
DIVISION 32	- EX	TERIOR IMPROVEMENTS
32 10 13.05	-	PAVED PARKING
32 13 13 05	-	CONCRETE SIDEWALK





# ATTACHMENT 2 TO ADDENDUM 3 TO RFP 2024-01

# NEW AND REVISED CIVIL CONTRACT DRAWINGS

Rockland Green determined that the existing (undersized) pump station on Site can be removed and replaced with a new (gravity) sanitary sewer lateral to Beach Road, Haverstraw, NY, in lieu of a new pump station. This resulted in the need for both new Civil Contract Drawings and revisions/additions to existing Civil Contract Drawings. The following is a summary of the Civil Contract Drawings that are included in this as Attachment 2 to Addendum:

- CG-001 Notes, Abbreviations (Revised for Contract Drawing list and abbreviations)
- C-101 Site Removal Plans (Revised to show removal of existing lateral)
- C-102 Site Plan (Revised with added details)
- C-103 Drainage Plan and Profile (New Contract Drawing to show addition of drain and pipe call for additional soil cover over the new sewer lateral revised grading required additional drainage feature)
- C-104 Sewer Connection Plan and Profile (New Contract Drawing to show new sewer lateral from the building to Beach Road frontage one new manhole and tie-in to existing manhole)
- C-603 Details (Revised to include an additional detail)

The new Civil Contract Drawings and revised Civil Contract Drawings and are hereby added to Appendix C, Contract Drawings of the RFP.

# GENERAL NOTES:

- 1. REFER TO PROJECT SPECIFICATIONS FOR DETAILED INFORMATION AND COORDINATE WITH
- PROJECT DRAWINGS. 2. THE CONTRACTOR SHALL USE THE WRITTEN DIMENSIONS PROVIDED WITHIN THE CONTRACT
- DRAWINGS. SCALED DIMENSIONS SHALL NOT BE USED FOR CONSTRUCTION PURPOSES. 3. THE CONTRACTOR SHALL CONTACT OWNER'S REPRESENTATIVE IMMEDIATELY IF CLARIFICATION
- OR INTERPRETATION OF THE CONTRACT DOCUMENTS, OR ANY OTHER ASPECTS OF THE PROJECT, IS REQUIRED.
- 4. LEGEND REPRESENTS STANDARD LINE TYPES AND HATCHING UNLESS INDICATED ON SPECIFIC DRAWINGS.
- 5. THE ABBREVIATIONS AND SYMBOLS HEREIN ARE STANDARD OF THIS OFFICE AND APPLY TO A VARIETY OF PROJECTS. ONLY A PORTION OF THEM WILL NECESSARILY APPLY TO ANY GIVEN PROJECT. SEE THE LISTINGS IN OTHER SECTIONS OF THIS PROJECT FOR ADDITIONAL SYMBOLS
- AND ABBREVIATIONS. 6. EDR IS NOT RESPONSIBLE FOR SITE SECURITY AND SAFETY, OR CONSTRUCTION MEANS AND MFTHODS.
- 7. EDR IS NOT RESPONSIBLE FOR THE SEQUENCING OF CONSTRUCTION UNLESS A SEQUENCE OF CONSTRUCTION IS PROVIDED IN THE CONTRACT DOCUMENTS.

# SITE CIVIL NOTES:

- 1. THE CONTRACTOR SHALL APPLY FOR ALL REQUIRED PERMITS, PAY ALL FEES REQUIRED BY GOVERNING AGENCIES HAVING JURISDICTION OVER THE FACILITIES AND NATURAL FEATURES FOUND ON SITE, AND FURNISH COPIES TO THE OWNER PRIOR TO COMMENCING WORK. 2. THE CONTRACTOR'S WORK AREA SHALL BE CONFINED TO THE CONTRACT LIMIT LINES. THE CONTRACTOR SHALL OBTAIN ANY ADDITIONAL EASEMENTS OR WORK RELEASES SHOULD THE CONTRACTOR REQUIRE ADDITIONAL AREA TO ACCOMMODATE HIS OPERATIONS. 3. SITE ACCESS IS RESTRICTED TO THE LOCATIONS DESIGNATED ON PLAN. 4. THE CONTRACTOR SHALL ADHERE TO ALL OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), STATE AND LOCAL SAFETY REGULATIONS. 5. CONTRACTOR SHALL PROMPTLY REPORT TO THE OWNER'S REPRESENTATIVE ANY DISCREPANCIES FOUND ON THE SITE OR IN THE CONTRACT DOCUMENTS FOR REVIEW AND RESOLUTION BEFORE PROCEEDING WITH THE WORK IN THE AREA IN QUESTION. PROVIDE FIELD INFORMATION SPECIFIC TO THE DISCREPANCY TO EXPEDITE RESOLUTION. 6. THE TOPOGRAPHIC SURVEY INFORMATION SHOWN ON THIS PLAN WAS PREPARED BY HULBERT ENGINEERING AND LAND SURVEYING, DPC 33 LEWIS ROAD BINGHAMPTON, NY 13095. 7. THE START OF ANY ON-SITE CONSTRUCTION INCLUDING STRIPPING TOPSOIL, REMOVING CUT OR PLACING FILL MATERIAL ESTABLISHES THAT THE CONTRACTOR ACCEPTS THE CONTRACT DOCUMENTS AS ACCURATELY REPRESENTING THE EXISTING SITE CONDITIONS. 8. DURING SALVAGE OPERATIONS FOR MATERIAL INTENDED FOR REUSE ON SITE, MATERIAL MAY BE DAMAGED AND OR NOT SUITABLE FOR REUSE. THE CONTRACTOR SHALL VERIFY QUANTITY AND QUALITY OF SALVAGED MATERIAL AND NOTIFY THE OWNER'S REPRESENTATIVE OF ANY DEFICIENCIES. 9. ALL FACILITIES TO BE CONSTRUCTED OR INSTALLED SHALL COMPLY WITH ALL SECTIONS AND LATEST REVISIONS OF THE REQUIREMENTS OF ALL AGENCIES OF GOVERNMENT HAVING JURISDICTION. 10. LONG LEAD AND SCARCE MATERIALS SHALL BE ORDERED IN A TIMELY MANNER TO PREVENT AVOIDABLE CONSTRUCTION DELAYS. 11. THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE CAUSED BY CONSTRUCTION TO EXISTING UTILITIES AND FACILITIES WHICH ARE NOT INCLUDED AS PART OF THE INTENDED WORK. THE CONTRACTOR SHALL REPAIR, RESTORE AND/OR REPLACE ALL DAMAGE TO THE SATISFACTION OF OWNER'S REPRESENTATIVE AT NO ADDITIONAL COST TO THE OWNER. 12. ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION EQUAL TO
- THAT WHICH EXISTED PRIOR TO CONSTRUCTION IN ACCORDANCE WITH SPECIFICATIONS. 13. THE CONTRACTOR SHALL RESTORE ALL DISTURBED SURFACES TO ORIGINAL OR BETTER CONDITION INCLUDING 6 INCHES OF TOPSOIL, SEED, FERTILIZER, AND MULCH. OTHER SURFACES
- SHALL BE RESTORED AS SHOWN ON THE DETAILS. 14. CONTRACTOR SHALL PROVIDE POSITIVE SITE DRAINAGE DURING CONSTRUCTION OPERATIONS. ALL FINAL LINES AND GRADES SHALL BE CONSTRUCTED TO MAINTAIN POSITIVE SITE DRAINAGE TO EXISTING DRAINAGE STRUCTURES.
- 15. ALL PAVEMENT SHALL BE SAW CUT PRIOR TO RESTORATION. 16. CONTRACTOR SHALL COORDINATE STAGING AREAS WITH OWNER.

17. CONTRACTOR SHALL VISIT AND EXAMINE THE SITE TO FULLY UNDERSTAND ALL THE CONDITIONS PERTAINING TO THE SCOPE OF WORK, UNDERSTAND DIFFICULTIES TO BE ENCOUNTERED AND MATERIALS REQUIRED FOR THE COMPLETE INSTALLATION OF THE WORK SHOWN ON THE DRAWINGS AND OR SPECIFIED AT NO ADDITIONAL COST TO THE OWNER. THE EXACT LOCATION, CONDITION, SIZE, AND RIM/INVERT ELEVATIONS OF THE EXISTING PIPING, EQUIPMENT, SERVICES, ETC. SHALL BE FIELD VERIFIED. CONTRACTOR SHALL MODIFY LAYOUT WITH THE APPROVAL OF THE ENGINEER WHERE REQUIRED TO CLEAR OBSTRUCTIONS AT NO ADDITIONAL COST TO THE OWNFR.

18. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS AND MAKE ALL NECESSARY PROVISIONS FOR PROTECTION OF THE PUBLIC, THE WORKERS AND THE WORK, AND FOR MAINTENANCE AND PROTECTION OF PEDESTRIAN AND VEHICULAR TRAFFIC AS REQUIRED BY THE AGENCIES OF GOVERNMENT HAVING JURISDICTION. 19. LOCATE, PROTECT, AND MAINTAIN BENCHMARKS, MONUMENTS, CONTROL POINTS AND PROJECT

- ENGINEERING REFERENCE POINTS. 20. COMPLY WITH ALL LOCAL, STATE AND FEDERAL REQUIREMENTS REGARDING MATERIALS,
- METHODS OF WORK AND DISPOSAL OF EXCESS AND WASTE MATERIALS.
- 21. BURNING OF MATERIALS OF ANY DESCRIPTION ON THE SITE IS PROHIBITED. 22. PRIOR TO PERFORMING ANY EXCAVATION WITHIN THE CONSTRUCTION AREA, CONFIRM WITH DIG SAFELY NEW YORK AT 1-800-962-7962 THAT ALL EXISTING UNDERGROUND UTILITY LOCATIONS ARE CURRENTLY VERIFIED, OR ARRANGE FOR VERIFICATION.

UTILITIES NOTES:

- 1. EXISTING UTILITIES (PIPE/STRUCTURE LOCATIONS, SIZES, AND INVERT ELEVATIONS) SHOWN ON THESE PLANS HAVE BEEN PLOTTED FROM FIELD SURVEYS AND RECORDED MAPS AND SHALL BE INTERPRETED AS APPROXIMATE ONLY. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING AND FIELD VERIFYING ALL EXISTING INFORMATION AT ALL LOCATIONS IN CLOSE PROXIMITY TO THE UTILITIES AND WORK UNDER CONSTRUCTION. THIS INFORMATION INCLUDES BUT IS NOT LIMITED TO EXISTING PIPE AND STRUCTURE SIZES, PIPE AND STRUCTURE LOCATIONS, PIPE SLOPES, STRUCTURE RIM AND INVERT ELEVATIONS, PIPE MATERIALS AND PIPE CONDITIONS. THIS SHALL INCLUDE PIPE INVERTS, MATERIALS AND SIZES FOR UTILITIES CONNECTING TO DOWNSTREAM STRUCTURES. THIS VERIFICATION SHALL BE COMPLETED PRIOR TO THE COMMENCEMENT OF SHOP DRAWING SUBMITTALS, ORDERING OF MATERIALS, AND THE START OF ANY REMOVALS FOR THIS PROJECT. ANY PROPOSED MODIFICATIONS TO THE DESIGN SHALL BE SUBMITTED AS SHOP DRAWINGS INCLUDING BUT NOT LIMITED TO DESIGN DRAWINGS AND UTILITY PROFILES INCLUDING PIPE AND STRUCTURE LAYOUT, STRUCTURE RIM AND INVERT ELEVATIONS, AND PIPE SIZES, MATERIALS AND SLOPES.
- 2. THE OWNER'S REPRESENTATIVE SHALL REVIEW THE LAYOUT OF ALL PAVEMENTS, UTILITIES, AND PLANTINGS IN THE FIELD BEFORE INSTALLATION. THE CONTRACTOR SHALL SCHEDULE ADVANCED NOTIFICATION TO THE OWNER'S REPRESENTATIVE TO FACILITATE TIMELY REVIEW.

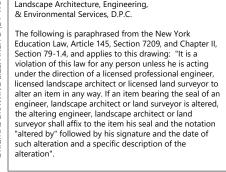
- VALVES ARE CLOSED.
- UTILITY COMPANY.

- CONFLICTS WITH EXISTING UTILITIES.
- LEAVING THE CONSTRUCTION AREA.
- DISCONNECTION.
- THE FINISHED GRADE ELEVATIONS. OWNFR.

- INFRASTRUCTURE REQUIREMENTS.
- CENTER OF STRUCTURE, UNLESS OTHERWISE NOTED.

# EROSION & SEDIMENT CONTROL & POLLUTION PREVENTION NOTES

- SPECIFICALLY DESIGNATED TO BE REMOVED.
- SOON AS THE FINISHED GRADING OPERATION IS COMPLETED.
- 4. MAINTAIN AN ADEQUATE SUPPLY OF EROSION AND SEDIMENT CONTROL MATERIALS AT THE HEAVY RAINFALL.
- CONTAMINANTS DISPOSED OF PROPERLY.
- SEDIMENT CONTROL, AS NECESSARY BASED ON SITE CONDITIONS.
- ALLOWED TO ESCAPE FROM THE CONCRETE WASHOUT.
- AND/OR FEDERAL REGULATIONS.



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CLIENT / SUBCONSULTANT:



3. THE OWNER ONLY SHALL OPERATE EXISTING VALVES AND FIRE HYDRANTS, INCLUDING NEWLY INSTALLED VALVES AND FIRE HYDRANTS THAT HAVE BEEN PLACED INTO SERVICE. THE CONTRACTOR IS ADVISED THAT WATERTIGHT CONDITIONS MAY NOT EXIST WHEN EXISTING

4. THE CONTRACTOR SHALL NOTIFY THE OWNER OF ANY EXCAVATION WORK WITHIN 10 FEET OF UTILITY POLES. THE CONTRACTOR SHALL INCLUDE THE COST OF TEMPORARY POLE SUPPORT IN THE APPROPRIATE PROPOSAL ITEM. WHERE UTILITY POLES ARE REQUIRED TO BE SUPPORTED DURING CONSTRUCTION, THE CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS WITH THE

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEWATERING AND MAINTENANCE OF SURFACE WATER AND/OR GROUNDWATER ENCOUNTERED DURING THE COURSE OF WORK. 6. PRIOR TO START OF WORK, THE CONTRACTOR SHALL PROVIDE EXPLORATORY EXCAVATIONS AND COORDINATE ALL PIPING LAYOUTS WITH THE OWNER'S REPRESENTATIVE TO ELIMINATE ALL

7. THE USE OF EXPLOSIVES OF ANY DESCRIPTION ON THE SITE IS PROHIBITED. 8. CONSTRUCTION DEBRIS AND DEMOLISHED MATERIALS SHALL BE REMOVED FROM THE SITE AT REGULAR INTERVALS AS DETERMINED BY THE OWNER'S REPRESENTATIVE AND SHALL NOT BE ALLOWED TO ACCUMULATE. EMPLOY APPROPRIATE MEASURES TO PREVENT LOOSE DEBRIS FROM

9. THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE CAUSED BY CONSTRUCTION TO EXISTING UTILITIES AND FACILITIES WHICH ARE NOT INCLUDED AS PART OF THE INTENDED WORK. THE CONTRACTOR SHALL REPAIR, RESTORE AND/OR REPLACE ALL DAMAGE TO THE SATISFACTION OF UTILITY'S REPRESENTATIVE AT NO ADDITIONAL COST TO THE OWNER.

10. PERFORM WORK AND PROVIDE ALL MATERIALS NECESSARY TO DISCONNECT OR RELOCATE EXISTING UTILITIES. COORDINATE WITH THE RESPECTIVE UTILITY COMPANIES FOR SHUTOFF AND RECONNECTION OF ACTIVE SERVICES. RECORD EXISTING UTILITY TERMINATION POINTS BEFORE

11. ADJUST THE RIM ELEVATIONS OF EXISTING UTILITY STRUCTURES SCHEDULED TO REMAIN WITH

12. THE CONTRACTOR SHALL MAINTAIN EXISTING SANITARY SEWER AND WATER SERVICES AT ALL TIMES, EXCEPT DURING APPROVED AND SCHEDULED INTERRUPTIONS. THE CONTRACTOR SHALL SUBMIT A PROPOSED WORK SCHEDULE AND A DETAILED SANITARY SEWER BY-PASS PROCEDURE TO THE OWNER'S REPRESENTATIVE FOR APPROVAL. THE CONTRACTOR SHALL RESTORE GRAVITY SANITARY SEWER SERVICE AT THE END OF EACH WORKDAY. SHOULD THIS NOT BE POSSIBLE, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY BY-PASS PUMPING OPERATIONS UNTIL NORMAL GRAVITY FLOWS CAN BE RE-ESTABLISHED AT NO ADDITIONAL COST TO THE

13. ALL STRUCTURES SHALL MEET THE AMERICAN ASSOCIATION OF STATE HIGHWAY &

TRANSPORTATION OFFICIALS (AASHTO) H20 LOADING REQUIREMENTS. 14. ALL NEW UTILITY LATERALS SHALL BE INSTALLED WITH A MINIMUM 1/4" PER FOOT SLOPE UNLESS OTHERWISE DIRECTED ON THE DRAWINGS OR IN TECHNICAL SPECIFICATIONS.

15. ALL CATCH BASIN GRATES SHALL INCLUDE THE LETTERING, "NO DUMPING". 16. ALL EXISTING DRAINAGE FACILITIES SHALL BE MAINTAINED FREE OF DEBRIS AND FOREIGN

MATTER AND BE IN OPERATION THROUGHOUT CONSTRUCTION. 17. ALL PROPOSED WATER MAIN PIPING SHALL BE INSTALLED WITH A MINIMUM OF 5-FOOT OF

COVER UNLESS OTHERWISE DIRECTED ON THE DRAWINGS OR IN TECHNICAL SPECIFICATIONS. 18. THE CONTRACTOR SHALL COORDINATE DIRECTLY WITH THE OWNER FOR THE WYE DIRECTION (UPSTREAM OR DOWNSTREAM), FOR STORM AND SANITARY SYSTEMS BASED ON THE OWNER'S

19. DISTANCES SHOWN ON PIPING ARE HORIZONTAL DISTANCES FROM CENTER OF STRUCTURE TO

1. AVOID ANY DISTURBANCE OF EXISTING VEGETATION ON THE SITE EXCEPT THE VEGETATION

2. TAKE ALL PRECAUTIONS NECESSARY TO PREVENT EROSION AND CONTROL SEDIMENTATION AS REQUIRED BY THE AGENCIES OF GOVERNMENT HAVING JURISDICTION.

3. TOP DRESS, SEED, AND MULCH OR SOD ALL LAWN AREAS DISTURBED BY THE CONSTRUCTION AS

CONSTRUCTION SITE AT ALL TIMES TO BE USED FOR URGENT SITUATIONS, SUCH AS UNEXPECTED

MAINTENANCE AND REPAIR OF ALL EQUIPMENT AND VEHICLES INVOLVING OIL CHANGES, HYDRAULIC SYSTEM AND FUEL TANK DRAIN DOWN, DEGREASING OPERATIONS AND OTHER ACTIVITIES THAT MAY RESULT IN THE ACCIDENTAL RELEASE OF CONTAMINANTS MUST BE CONDUCTED OFF-SITE. ACCIDENTAL SPILLS MUST BE CLEANED UP IMMEDIATELY AND

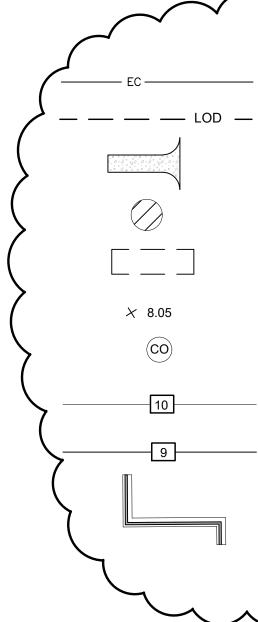
THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING SOIL AND EXCESS EXCAVATED EARTH STOCKPILES AT A STABLE LOCATION. STOCKPILES SHALL BE STABILIZED PER THE DETAIL. 7. CONSTRUCTION ROUTES SHALL BE STABILIZED PER THE NYS STANDARDS FOR EROSION AND

8. THE CONTRACTOR IS RESPONSIBLE FOR THE PLACEMENT, DESIGN, APPROVAL, AND OPERATION OF THE CONCRETE WASHOUTS. THE CONCRETE WASHOUTS SHALL BE INSTALLED A MINIMUM OF 50' FROM STORM DRAINAGE OR SURFACE WATER. CONCRETE WASTE MATERIAL SHALL NOT BE

9. SOLID WASTE SHALL BE STORED IN COVERED DUMPSTERS OR OTHER APPROPRIATE CONTAINERS. WASTE IS TO BE DISPOSED OF REGULARLY AND PROPERLY IN ACCORDANCE WITH LOCAL, STATE,

10. THE EROSION AND SEDIMENT CONTROLS ARE SHOWN FOR A CONDITION WHEN ALL WORK IS OCCURRING SIMULTANEOUSLY. ACTUAL INSTALLATIONS SHALL BE ADJUSTED BASED ON CURRENT CONSTRUCTION ACTIVITY AND SITE CONDITIONS.

DWG No.	DRAWING
CG-001	NOTES A
C-100	EXISTING
C-101	SITE REM
C-102	SITE - PL
 C-103	DRAINAG
C-104	SEWER C
	PROSION
C-601	EROSION
C-602	CIVIL SITI
C-603	CIVIL SITI
C-604	NEW YOF
CL-101	EXTERIO
CS-101	CAST IN F



# ABBREVIATIONS

AL	ALUMINUM	DMH	DROP MANHOLE	IN
ACT	ACTUAL	DWG	DRAWING	INL
APPR	APPROXIMATE/			INV
	APPROXIMATELY	E	EAST	IP
		EA	EACH	
BC	BOTTOM OF CURB	EJ	EXPANSION JOINT	JB
BLDG	BUILDING	EL	ELEVATION	
BM	BENCHMARK	EQ	EQUAL	
BOS	BOTTOM OF SLOPE	ES	END SECTION	
BS	BOTTOM OF STAIR	EX	EXISTING	LAT LF
BW	BOTTOM OF WALL	EXP	EXPANSION	
B&B	BALLED AND BURLAPPED	FFE	FINISHED FLOOR ELEVATION	
CAL	CALIPER	FG	FINISHED FLOOR ELEVATION	
CAL	CALIPER CATCH BASIN	FIN	_	
CF	CUBIC FEET	FIN	FINISH FLOOR	м
CF	COBIC FEET CAST IRON	FTG	FOOTING	MAX
CIP	CAST IN PLACE	FT	FOOT/FEET	MH
CIR	CIRCLE/CIRCULAR		FOOT/FEET	MIN
CJ	CONTROL JOINT	GA	GAUGE	MISC
CLF	CHAIN-LINK FENCE	GAL	GALLON	MON
CLL	CONTRACT LIMIT LINE	GALV	GALVANIZED	
CLR	CLEAR	GC	GENERAL CONTRACTOR	N
CMP	CORRUGATED METAL PIPE	GR	GUARDRAIL	NIC
CO	CLEANOUT	GV	GAS VALVE	NOM
COL	COLUMN			NTS
CONC	CONCRETE	HOR	HORIZONTAL	NUM
CONT	CONTAINER	HP	HIGH POINT	
CONTR	CONTRACTOR	нт	HEIGHT	oc
CY	CUBIC YARDS	HW	HEAD WALL	OCEW
-		HWY	HIGHWAY	OD
DET	DETAIL	HYD	HYDRANT	OP
DIM	DIMENSION			
DIA	DIAMETER	ID	INSIDE DIAMETER	PA

# Environmental

**Design & Research**, Landscape Architecture, Engineering & Environmental Services, D.P.C. 217 Montgomery Street, Suite 1100 Syracuse, New York 13202 P. 315.471.0688

# **RFP 2024-01: BUILD-OUT OF NEW ANIMAL SHELTER**

PROJECT LOCATION: HAVERSTRAW, NEW YORK CLIENT: ROCKLAND GREEN

PROJECT TITLE:

DRAWING TITLE: NOTES, ABBREVIATIONS, DRAWING LIST AND LEGEND

# DRAWING LIST

G NAME			
BBREVIATIONS AND DRAWING LIST			
G SITE CONDITIONS			
MOVALS PLAN			
GE - PLAN AND PROFILES	$\overline{}$		
CONNECTION - PLAN AND PROFILE 3	<b>)</b>		
AND SEDIMENTATION CONTROL PAR			
N CONTROL AND ASPHALT PAVEMENT DETA			
E DETAILS I	<u></u>		
E DETAILS II			
RK D.O.T. PEDESTRIAN FACILITIES AND ADA	DETAILS		
R LIGHTING - PLAN			
PLACE CONCRETE RETAINING WALL GENER	RAL NOTES, DETAILS, 1	PLAN AND SECTION	
	$\sim\sim$		
	·		
LEGEND:			
		$\sim$	
EROSION CONTROL / SILT FENCE		PAVED AREA	
LIMIT OF DISTURBANCE		$\sim$	
		CONCRETE CURB	$\overline{}$
STABILIZED CONSTRUCTION ENTRANCE			$\sum$
EROSION CONTROL AT CATCH BASIN		CATCH BASIN	
			5
STABILIZED SOIL STOCKPILE	$(\mathbf{D})$	DRAIN MANHOLE	)
			4
SPOT ELEVATION	S	SEWER MANHOLE	)
			5
STORMWATER CLEANOUT	—— D ——	HDPE STORM DRAIN	)
PROPOSED MAJOR CONTOUR		SDR35 SEWER PIPE	{
PROPOSED MAJOR CONTOUR			)
PROPOSED MINOR CONTOUR	L		T
	G.	HANDICAP PARKING SPACE	)
RETAINING WALL			
		-	

INLET INVERT IRON PIPE
JUNCTION BOX
LENGTH/LONG LANDSCAPE ARCHITECT LATITUDE LINEAR FEET LEFT LINEAR LOW POINT
METER MAXIMUM MANHOLE MINIMUM MISCELLANEOUS MONUMENT
NORTH NOT IN CONTRACT NOMINAL NOT TO SCALE NUMBER
ON CENTER ON CENTER EACH WAY OUTSIDE DIAMETER OUTLET PROTECTION

INCH/INCHES

PLANTING AREA

PROPERTY LINE POINT OF TANGENT/ PERCOLATION TEST LOCATION PVC RCP REINF REQD REV ROW RT SAN SECT SF SG SH l SI I SL SPEC

SQ

SS STA

STL

SY

TB

PC

POLYVINYL CHLORIDE RADIUS REINFORCED CONCRETE PIPE REINFORCING REQUIRED REVISION **RIGHT OF WAY** RIGHT SOUTH

POINT OF CURVATURE

SANITARY SECTION SQUARE FOOT SUB GRADE SHEET STORM INLET STREET LIGHT SPECIFICATIONS/ SPECIFIED SQUARE STAINLESS STEEL STATION STEEL SQUARE YARD TANGENT

**TEST BORING** 

TC TOS TS TW TYP T&G	TOP OF CURB TOP OF SLOPE TOP OF STAIR TOP OF WALL TYPICAL TONGUE AND GROOVE
UD USGS	UNDERDRAIN UNITED STATES GEOLOGICAL SURVEY
-	VARIES/VARIABLE VITRIFIED CLAY PIPE VERTICAL
WV	WEST WATER ELEVATION WALK LIGHT WATER VALVE WOVEN WIRE MESH WITH WITHOUT
YD	YARD DRAIN
ę ± Δ <	CENTER LINE PLUS OR MINUS CHANGE IN VALUE LESS THAN GREATER THAN

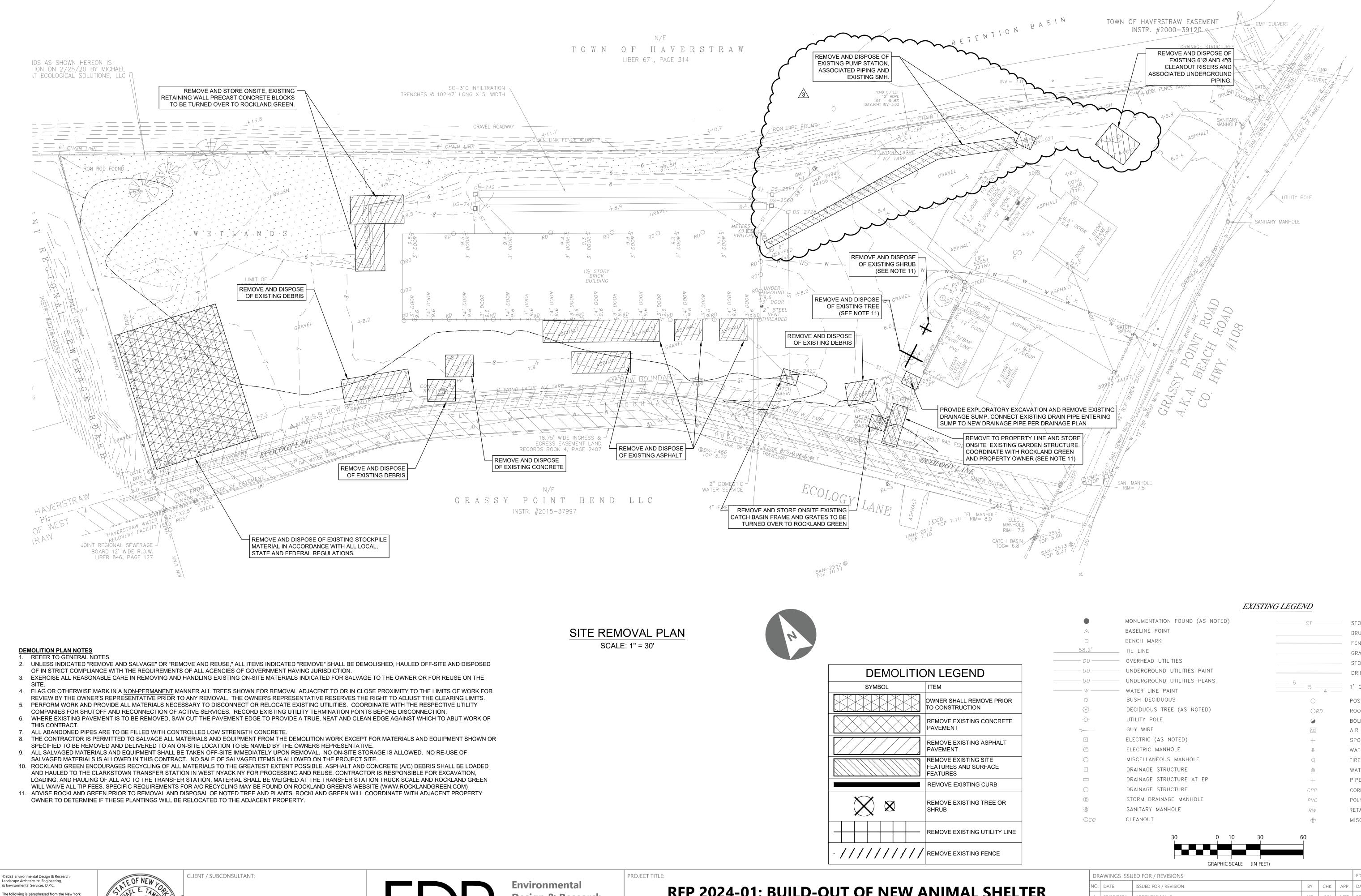


		DRAWINGS ISSUED FOR / REVISIOI				
		NO.	DATE	ISSUED FOR / REVISIO		
		1	09/09/2024	ADDENDUM No.2		
		2	09/25/2024	ADDENDUM No.3		
		3				
	CONTRACT NO.	4				
		5				

6

#: 20098	EDR JOB#					
9/24/202	date: <b>09</b>	APP	СНК	BY		
ΝΟΤ ΤΟ	SCALE:	MET	JHH	JJO		
BY: <b>JJO</b>	DRAWN E	MET	JHH	JJO		
BY: <b>JH</b>	CHECKED					
g number:	DRAWIN					

SCALE



- 6.

Landscape Architecture, Engineering, & Environmental Services, D.P.C.

The following is paraphrased from the New York Education Law, Article 145, Section 7209, and Chapter II Section 79-1.4, and applies to this drawing: "It is a violation of this law for any person unless he is acting under the direction of a licensed professional engineer, licensed landscape architect or licensed land surveyor to alter an item in any way. If an item bearing the seal of an engineer, landscape architect or land surveyor is altered, the altering engineer, landscape architect or land surveyor shall affix to the item his seal and the notation "altered by" followed by his signature and the date of such alteration and a specific description of the alteration



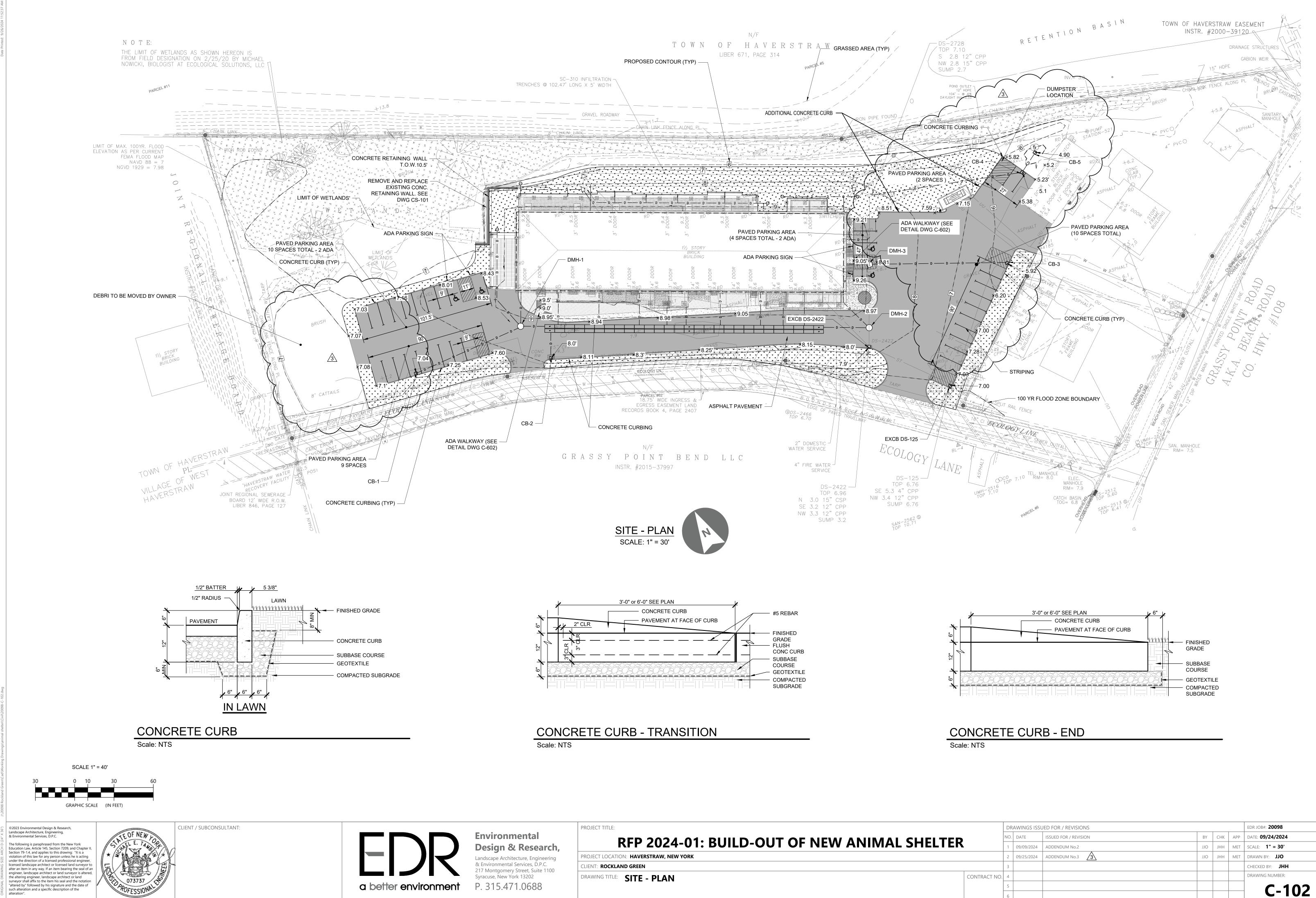
a better environment

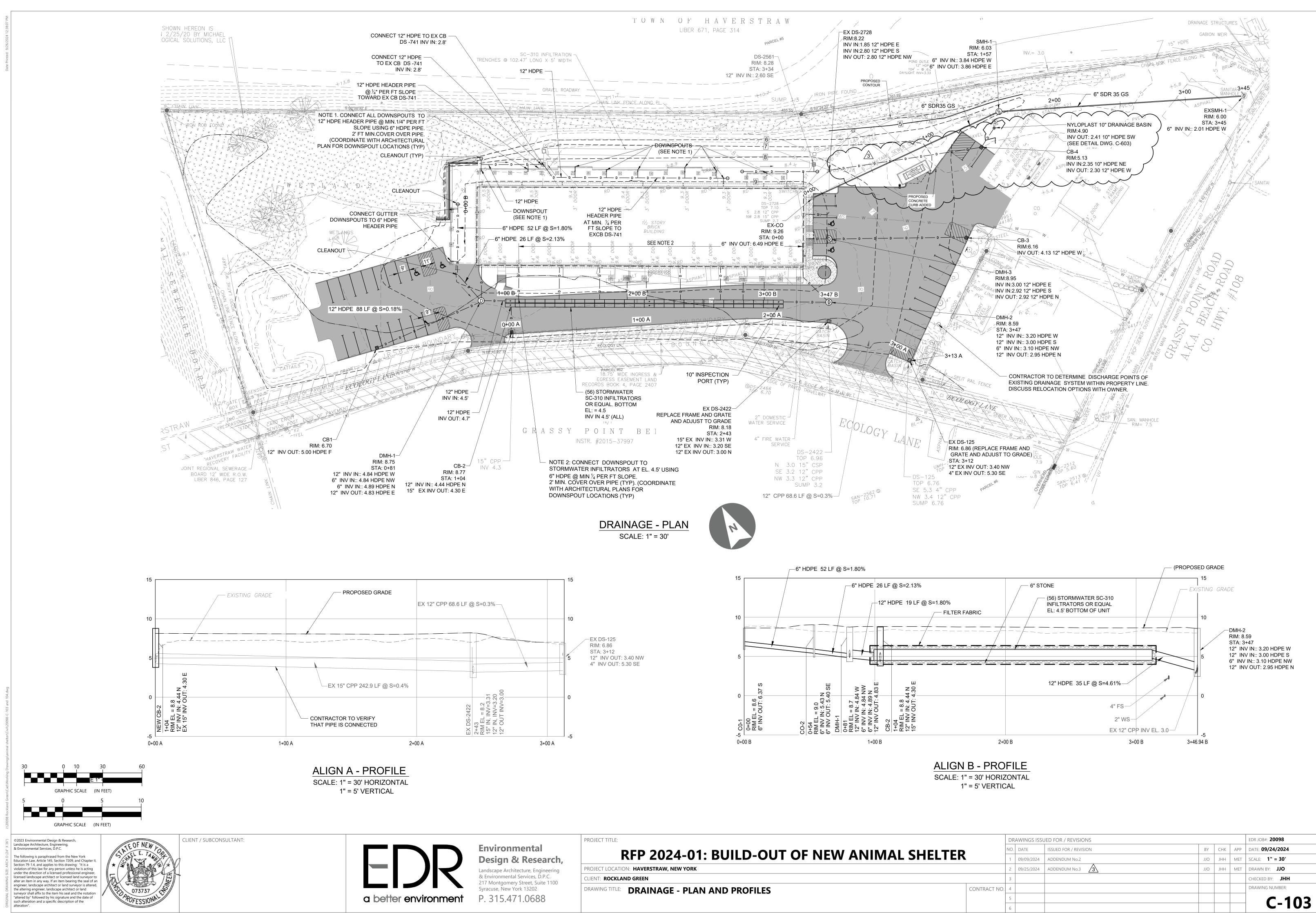
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# **RFP 2024-01: BUILD-OUT OF NEW ANIMAL SHEI**

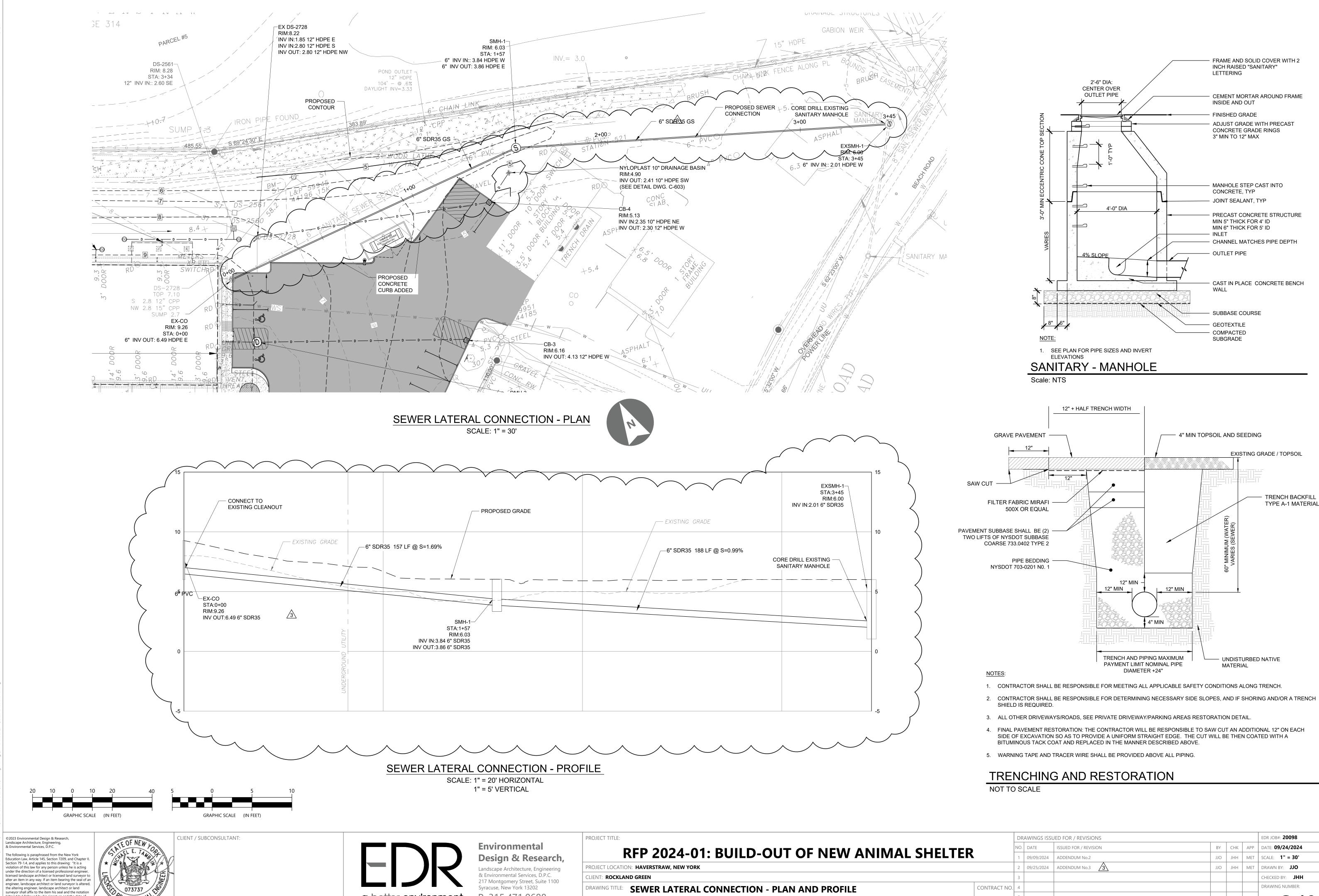
PROJECT LOCATION: HAVERSTRAW, NEW YORK CLIENT: ROCKLAND GREEN DRAWING TITLE: SITE REMOVALS PLAN

								J LEGEND				
A □ 58.2' 00 - 00 -			BA BE TIE OV UN UN BU BU DE UT GU EL EL MI DF DF	MONUMENTATION FOUND (AS NOTED) BASELINE POINT BENCH MARK TIE LINE OVERHEAD UTILITIES UNDERGROUND UTILITIES PAINT UNDERGROUND UTILITIES PLANS WATER LINE PAINT BUSH DECIDUOUS DECIDUOUS TREE (AS NOTED) UTILITY POLE GUY WIRE ELECTRIC (AS NOTED) ELECTRIC (AS NOTED) ELECTRIC MANHOLE MISCELLANEOUS MANHOLE DRAINAGE STRUCTURE AT EP DRAINAGE STRUCTURE			<u>~~7577/vC</u>	$ \begin{array}{c} \hline \\ \hline $			STORM DRAINAGE LINE BRUSH LINE FENCE LINE (AS NOTED) GRAVEL OUTLINE STONE-DIRT PILE DRIP LINE ' CONTOUR INTERVAL OST (AS NOTED) OOF DRAIN OLLARD IR CONDITIONING UNIT POT ELEVATION /ATER HOSE HOOK-UP IRE HYDRANT /ATER VALVE IPE INVERT ORRUGATED PLASTIC PIPE OLYVINYL CHLORIDE PIPE	
INE	9 0	CO		ANITARY MANHOLE .eanout 30	0	10	30	60			RETAINING WALL MISCELLANEOUS UTILITY	
		DR	AWINGS ISSI	JED FOR / REVISIONS	GRAPH	IC SCALE	(IN FEET)				EDR JOB#: <b>20098</b>	
		NO.	DATE	ISSUED FOR / REVISION				BY	СНК	APP	DATE: <b>09/24/2024</b>	
ELTER		1	09/09/2024	ADDENDUM No.2				JIC		MET	SCALE: <b>1" = 30'</b>	
		2	09/25/2024	ADDENDUM No.3				JJC		MET	DRAWN BY: JJO	
		3			<b>N</b>						CHECKED BY:	
	CONTRACT NO.	4									DRAWING NUMBER:	
	CONTRACT NO.	5							_			
		<u> </u>							_		C-101	
		6										









"altered by" followed by his signature and the date of such alteration and a specific description of the

alteration

POFESSIONAL

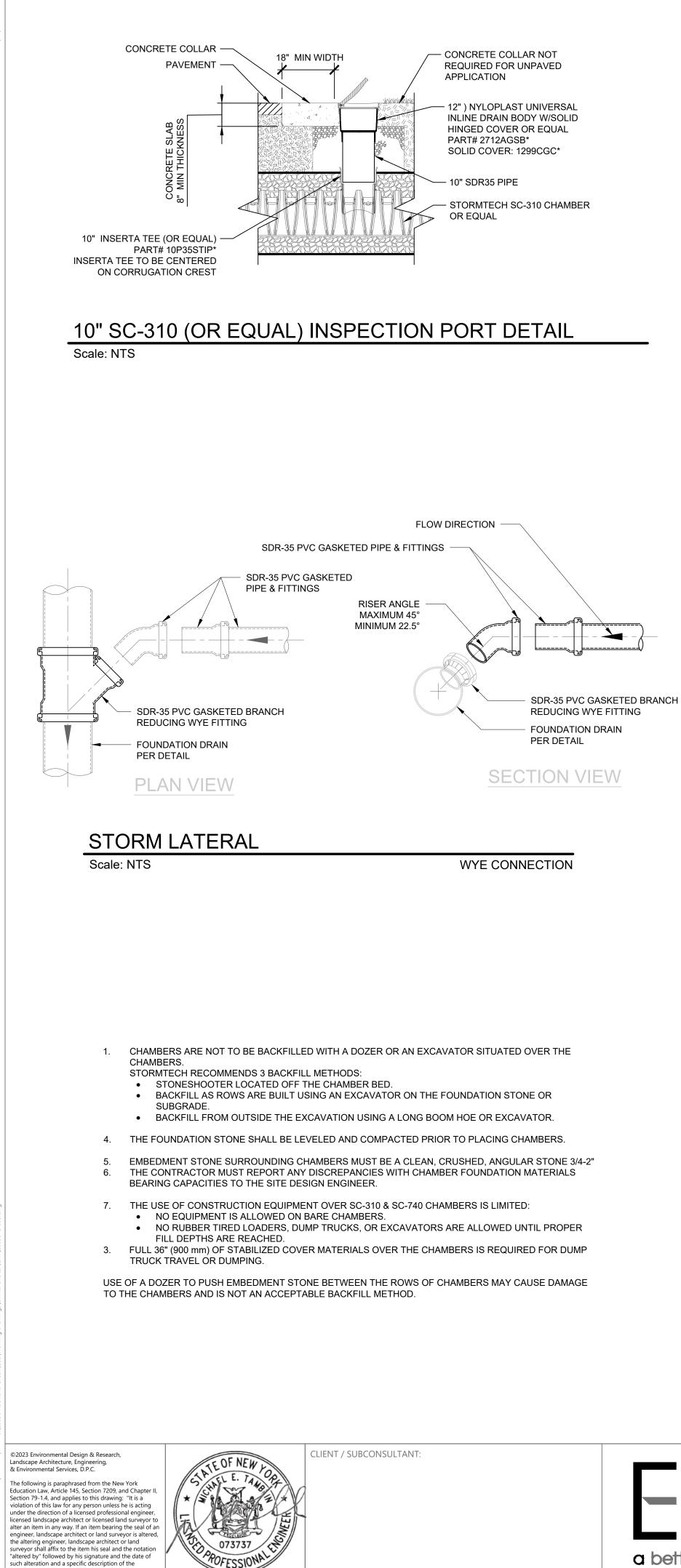
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Syracuse, New York 13202

DRAWING TITLE: SEWER LATERAL CONNECTION - PLAN AND PROFILE

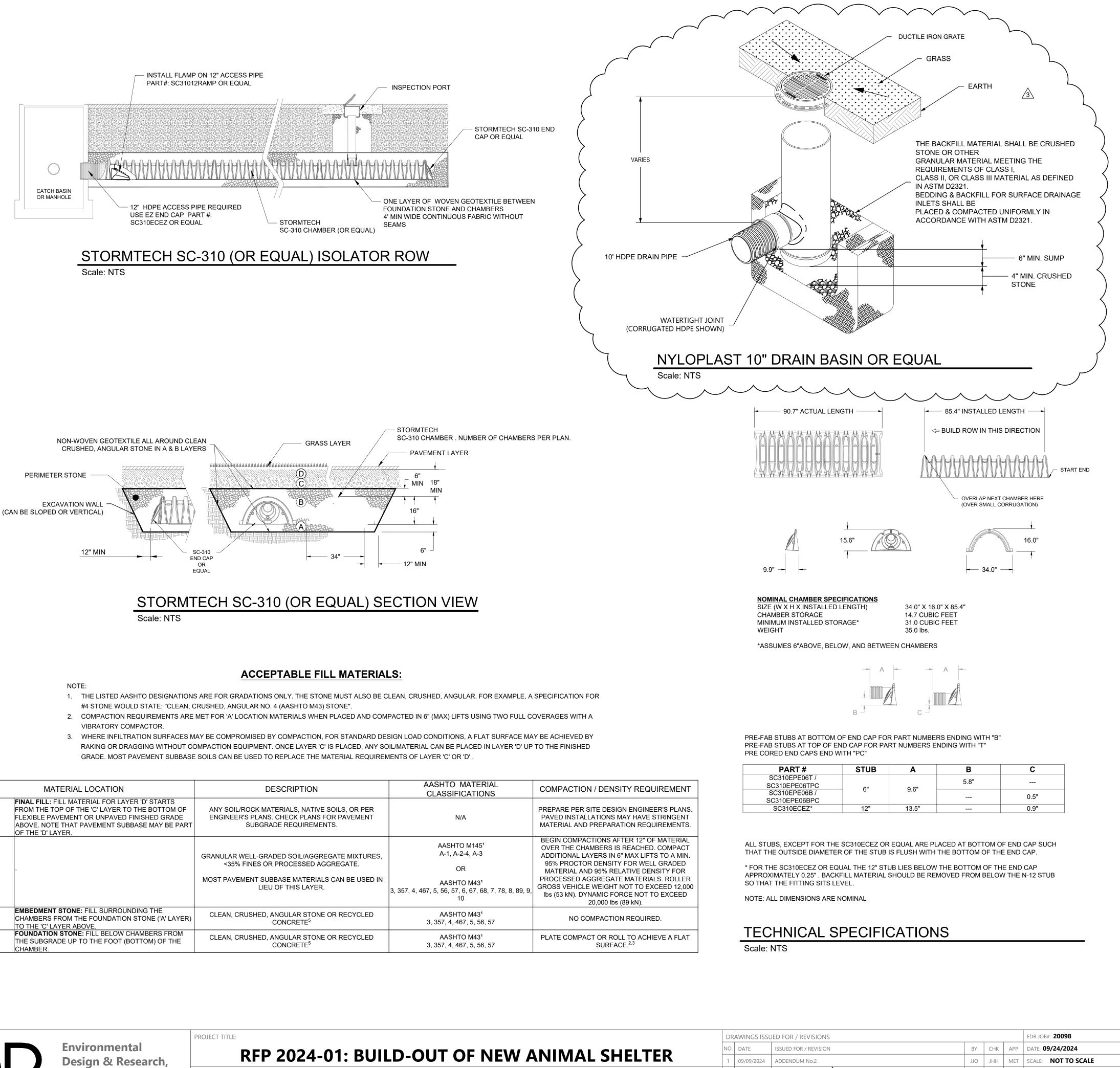
CONTRACT NO. 4

EDR JOB#: <b>20098</b>				
DATE: <b>09/24/2024</b>	APP	СНК	BY	
SCALE: <b>1" = 30'</b>	MET	JHH	JJO	
DRAWN BY: <b>JJO</b>	MET	JHH	JJO	
CHECKED BY: JHH				
DRAWING NUMBER:				
C-104				
L-104				



alteration"

D



MATERIAL LOCATION	DESCRIPTION	AASHTO MATERIAL CLASSIFICATIONS	COMPACTION / DENSI
FINAL FILL: FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER.	ANY SOIL/ROCK MATERIALS, NATIVE SOILS, OR PER ENGINEER'S PLANS. CHECK PLANS FOR PAVEMENT SUBGRADE REQUIREMENTS.	N/A	PREPARE PER SITE DESIG PAVED INSTALLATIONS M/ MATERIAL AND PREPARAT
, ,	GRANULAR WELL-GRADED SOIL/AGGREGATE MIXTURES, <35% FINES OR PROCESSED AGGREGATE. MOST PAVEMENT SUBBASE MATERIALS CAN BE USED IN LIEU OF THIS LAYER.	AASHTO M145 <sup>1</sup> A-1, A-2-4, A-3 OR AASHTO M43 <sup>1</sup> 3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPACTIONS AFT OVER THE CHAMBERS IS F ADDITIONAL LAYERS IN 6" 95% PROCTOR DENSITY MATERIAL AND 95% RELA PROCESSED AGGREGATE GROSS VEHICLE WEIGHT N Ibs (53 kN). DYNAMIC FOR 20,000 lbs (8
EMBEDMENT STONE: FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE ('A' LAYER) TO THE 'C' LAYER ABOVE.	CLEAN, CRUSHED, ANGULAR STONE OR RECYCLED CONCRETE⁵	AASHTO M43 <sup>1</sup> 3, 357, 4, 467, 5, 56, 57	NO COMPACTION
FOUNDATION STONE: FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	CLEAN, CRUSHED, ANGULAR STONE OR RECYCLED CONCRETE⁵	AASHTO M43 <sup>1</sup> 3, 357, 4, 467, 5, 56, 57	PLATE COMPACT OR ROLL SURFACI



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PROJECT LOCATION: HAVERSTRAW, NEW YORK CLIENT: ROCKLAND GREEN DRAWING TITLE: CIVIL SITE DETAILS II

CONTRACT NO.	4	
		Γ

2 09/25/2024 ADDENDUM No.3 3

5

JJO JHH MET DRAWN BY: **JJO** CHECKED BY: JHH DRAWING NUMBER:

**C-603**