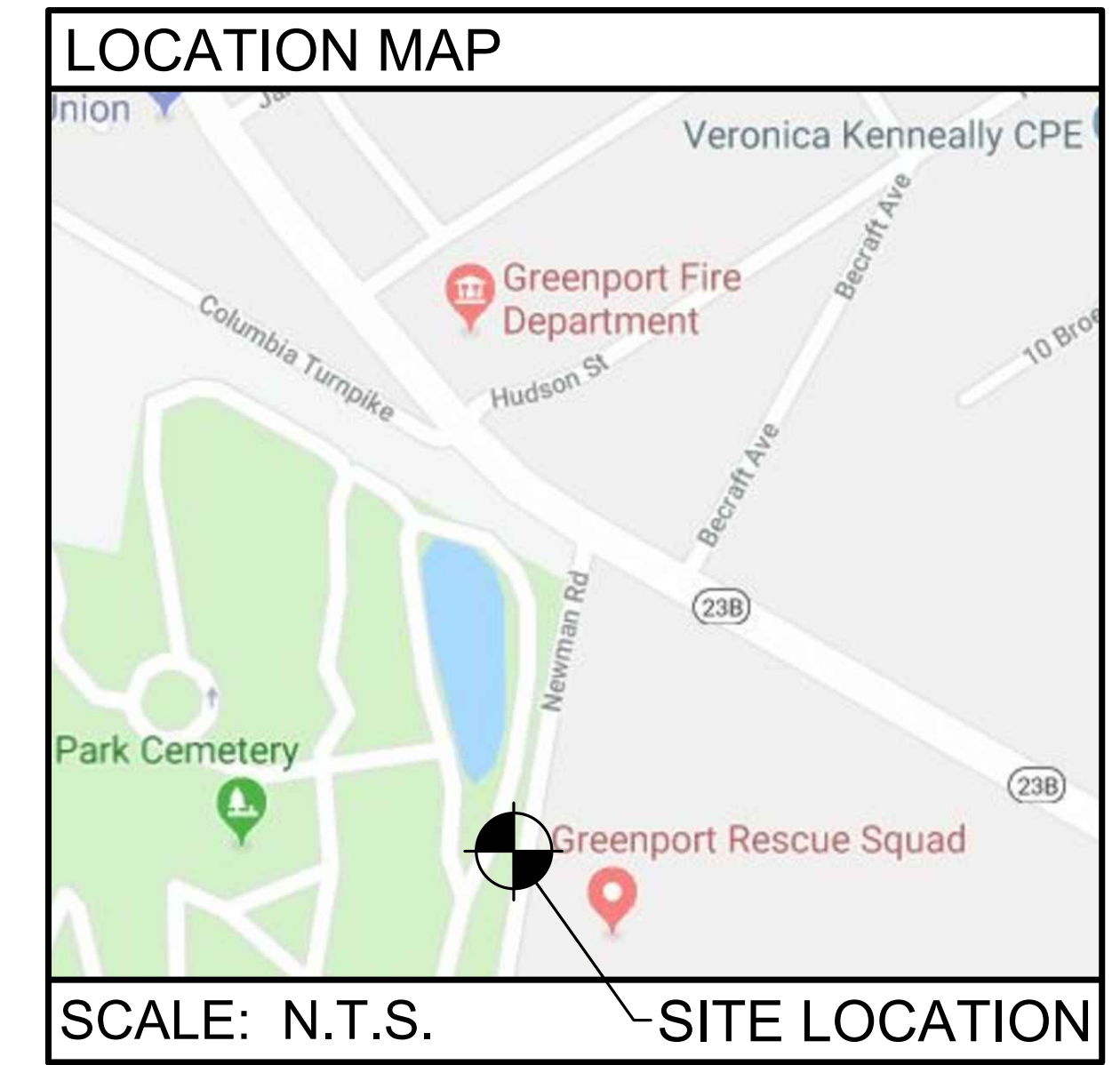


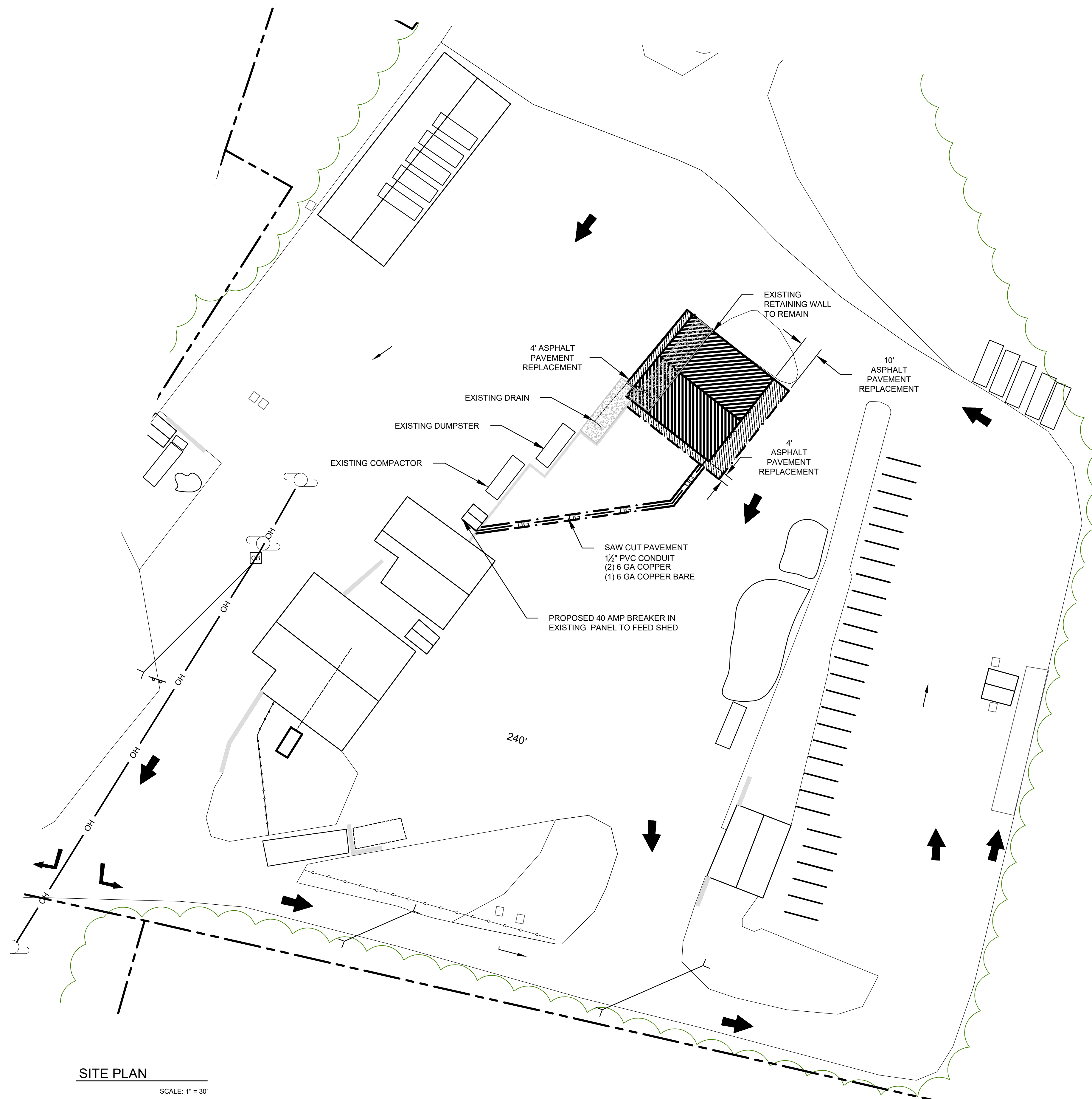
**DRAWING NOTES:**

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- 2.) SITE FEATURES ARE APPROXIMATED USING AERIAL IMAGERY AND SUPPORTING RESOURCES. EXACT LOCATIONS & DIMENSIONS TO BE FIELD VERIFIED.
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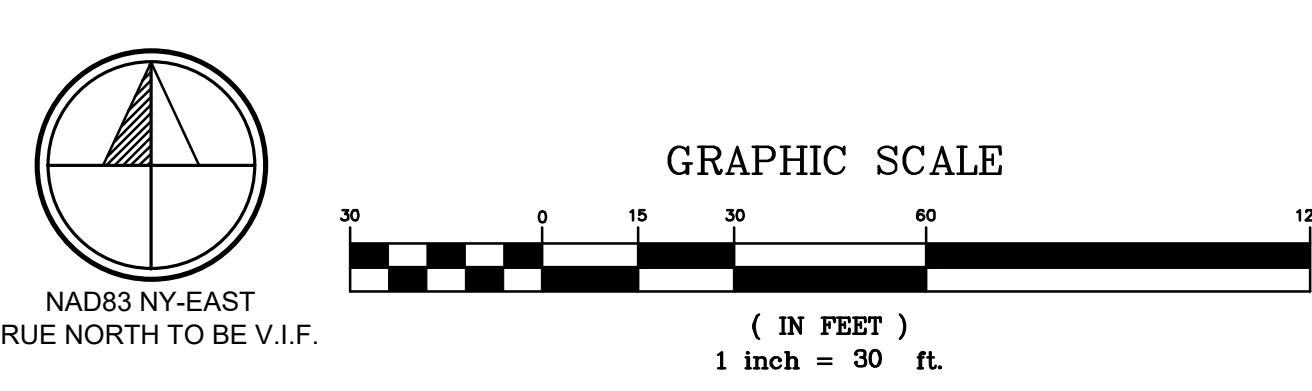


**LEGEND**

- PROPERTY LINE
- EXISTING EDGE OF PAVEMENT
- EXISTING TREELINE
- EXISTING UTILITY POLE
- EXISTING BUILDING
- EXISTING RETAINING WALL
- EXISTING CONCRETE PAD
- EXISTING CULVERT
- EXISTING STORMWATER CATCH BASIN/MANHOLE
- EXISTING SIGN
- TRAFFIC FLOW ARROWS PAINTED ON GROUND
- PROPOSED ASPHALT PAVEMENT REPLACEMENT
- PROPOSED SAW CUT
- PROPOSED BUILDING



**SITE PLAN**  
SCALE: 1" = 30'



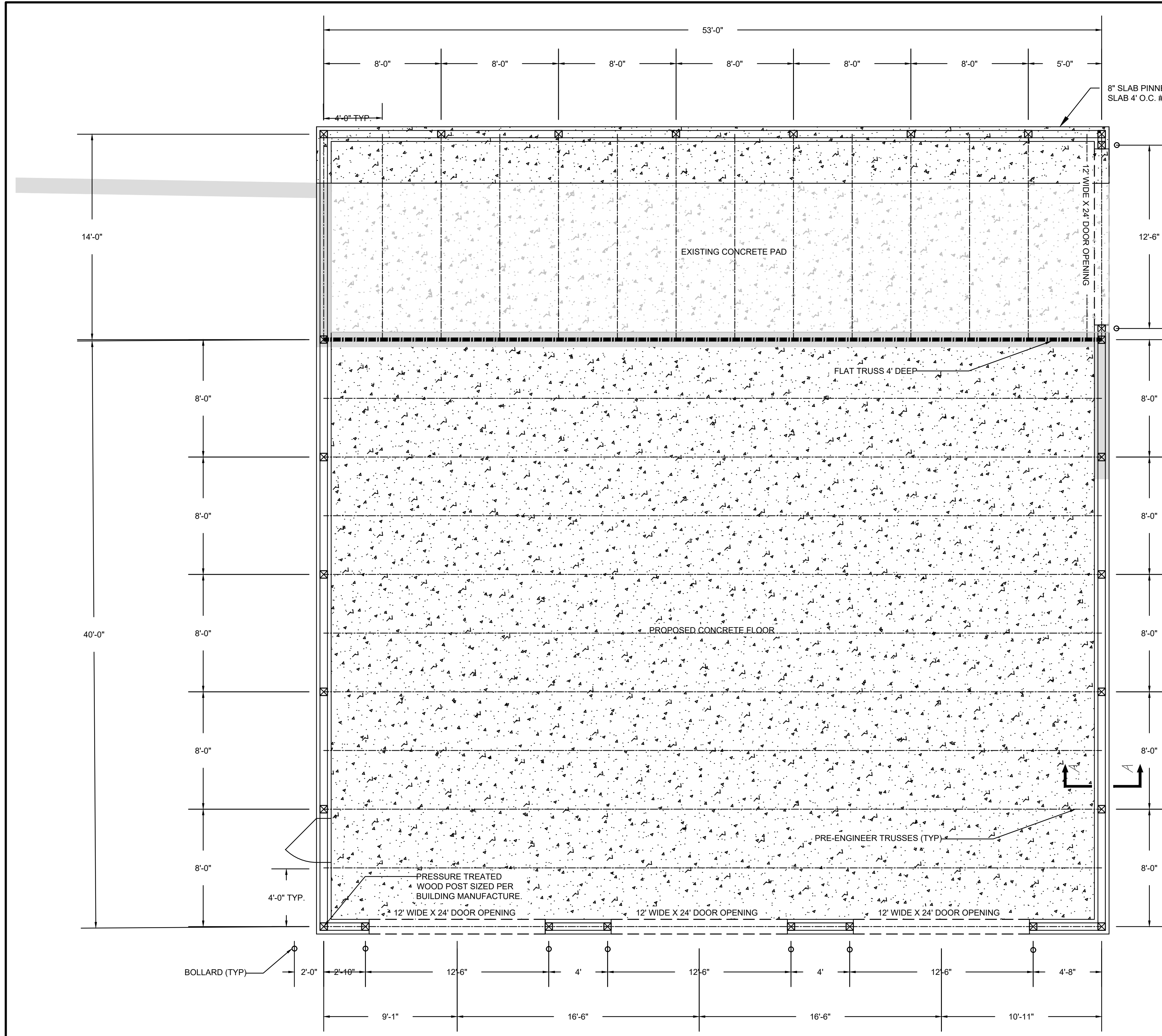
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REV. No.	ZONE	DATE	BY
<b>GREENPORT TRANSFER STATION FACILITY EXPANSION</b>			
TOWN OF GREENPORT		COLUMBIA COUNTY, NEW YORK	
<b>SITE PLAN</b>			
<b>CRAWFORD &amp; ASSOCIATES</b> ENGINEERING, P.C. 4411 Route 9, Suite 200, Hudson New York 12534 tel: (518) 828-2700 www.crawfordandassociates.com fax: (518) 828-2723			
DATE	DRAWN BY: RCL	PROJECT: 15136.0 Greenport Transfer Station Facility (15136.0 SITE PROPOSED).dwg	COPYRIGHT
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SCALE	CHECKED BY: APA	C&A JOB#	DRAWING:
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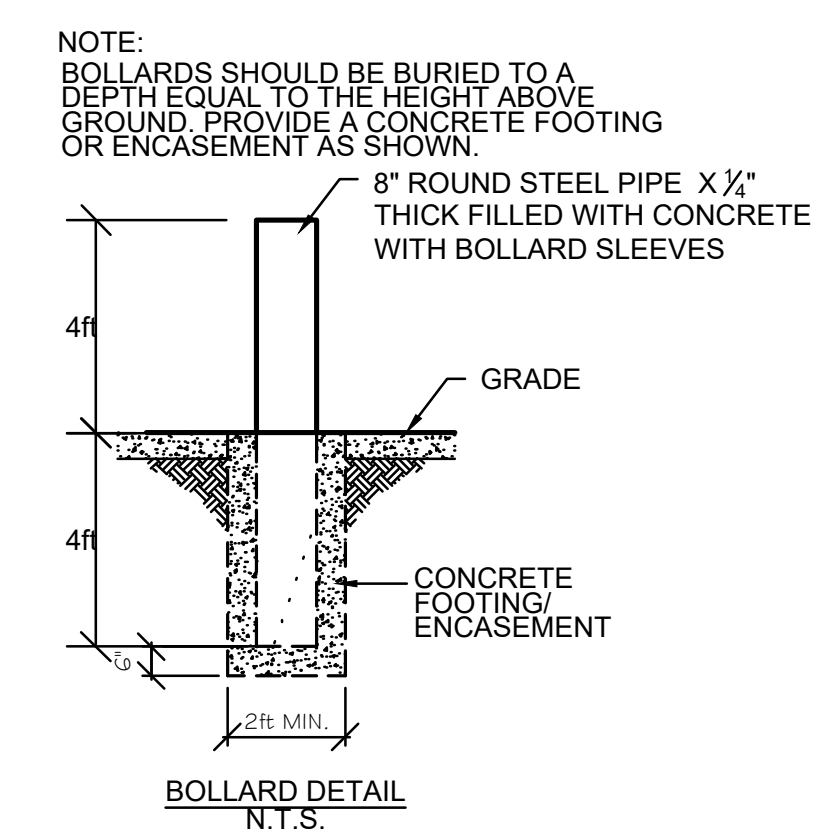
**FLOOR PLAN**  
SCALE: 1/4" = 1'-0"

**GENERAL NOTES:**  
1. FLOOR PLAN SHOWN IS FOR BIDDING PURPOSES AND FINAL DESIGN SHALL BE PER PRE-ENGINEERED WOOD BUILDING MANUFACTURER'S STAMPED PLANS.

**METAL ROOF**  
1. CORRUGATED METAL ROOFING SHALL MEET THE FOLLOWING REQUIREMENTS:  
- MINIMUM 26 GAUGE  
- CORROSION RESISTIVE GALVANIZED SHEET STEEL FINISHED WITH GALVALUM OR EQUAL  
- PORCELAIN ENAMEL SHALL BE PLACED ON BOTH SIDES OF SHEETING OR SHEETING SHALL BE OTHERWISE TREATED TO RENDER THE METAL RESISTANT TO CORROSION.

**CONCRETE NOTES**  
1. CONCRETE FLOOR SLAB:  
- COMPRESSIVE STRENGTH AT 28 DAYS = 4,000 PSI  
- MAX. AGGREGATE CONTENT SIZE OF 1"  
- MAX. SLUMP OF 4"  
- FIBERMESH OR APPROVED EQUAL: 1.6 LBS/CY MIN.  
- 6x6 W4 @ 4x4 @ 0 WIRE MESH REINFORCEMENT MATS TO BE SUPPORTED BY CONCRETE BRICKS DURING POUR  
- PORTLAND CEMENT: ASTM-C 150 TYPE 1  
2. INFORMATION PROVIDED ON CONCRETE SLAB BASED UPON ASSUMED MINIMUM SOIL BEARING CAPACITY OF 3,000 PSI. CONTRACTOR TO VERIFY ACTUAL SOIL BEARING CAPACITY IN FIELD.

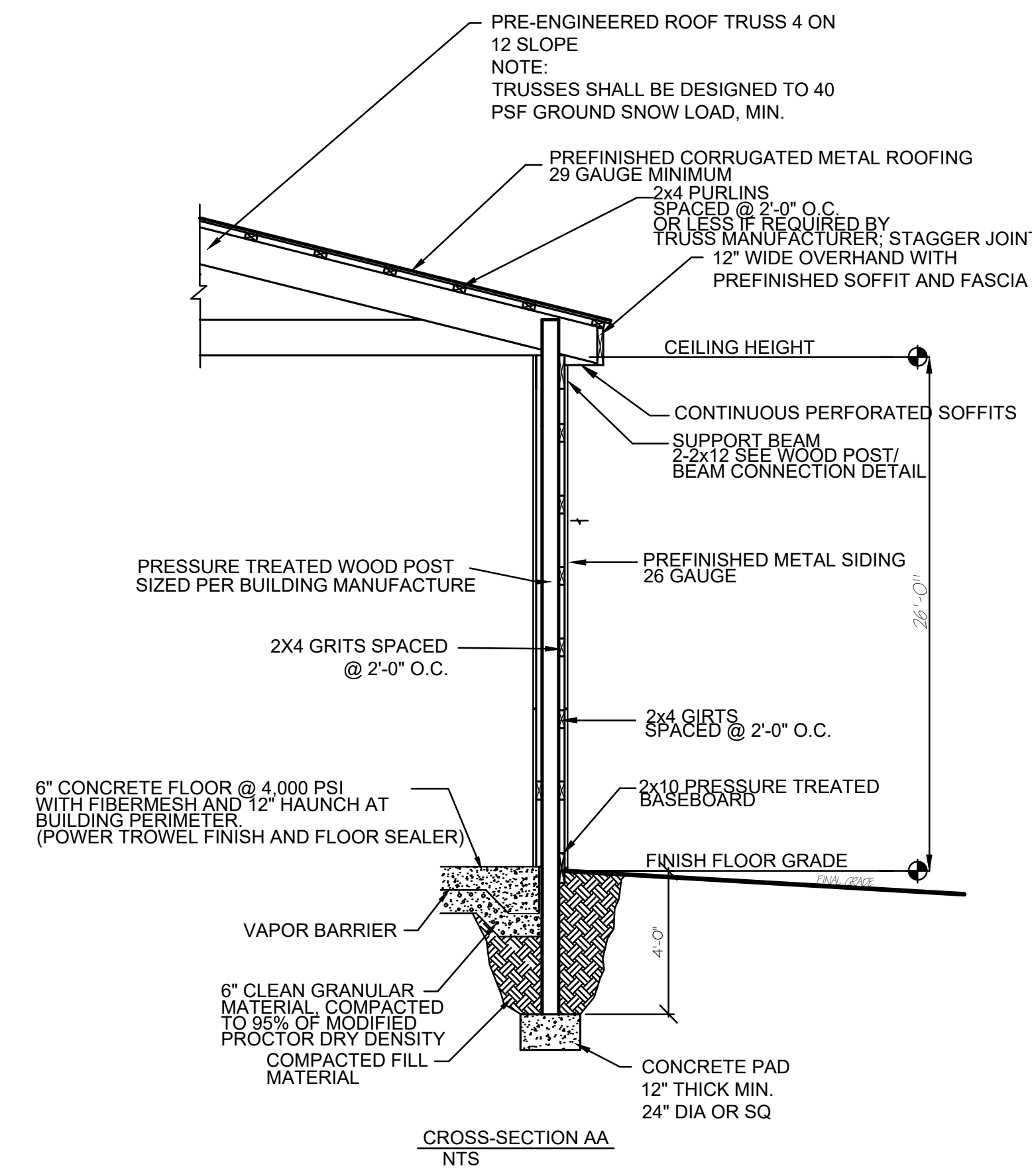
**WOOD MATERIAL**  
1. ALL WOOD FRAMING SHALL CONSIST OF DOUGLAS FIR SELECT STRUCTURAL GRADE NO 2 OR EQUIVALENT STRENGTH MATERIAL UNLESS NOTED ON DRAWING. WOOD MOISTURE CONTENT SHALL BE 19% OR LESS.  
2. TRUSSES TO BE PRE-ENGINEERED AND CERTIFIED BY LICENSED PROFESSIONAL ENGINEER OF THE STATE OF NEW YORK. TRUSSES TO BE SPACED AS REQUIRED TO MEET CODES AND LOADING CONDITIONS. LATERAL BRACING TO BE INSTALLED AS REQUIRED BY MANUFACTURER. TRUSSES TO BE CONNECTED TO COLUMNS FRONT AND BACK NO MORE THAN 16" O.C.  
3. ALL PRESSURE TREATED LUMBER TO BE 0.60 CCA.



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**LEGEND**

	PROPOSED WALL
	PROPOSED 6"x6" PRESSURE TREATED WOOD POST
	PROPOSED PRE-ENGINEERED TRUSS
	PROPOSED CONCRETE FLOOR
	EXISTING CONCRETE PAD
	PROPOSED BOLLARD
	EXISTING RETAINING WALL



**CROSS-SECTION AA**  
N.T.S.

PRE-ENGINEERED ROOF TRUSS 4 ON 12 SLOPE  
NOTE: TRUSSES SHALL BE DESIGNED TO 40 PSF GROUND SNOW LOAD, MIN.

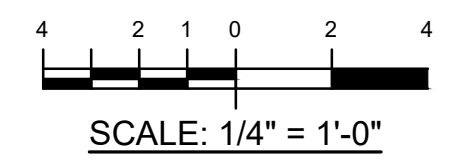
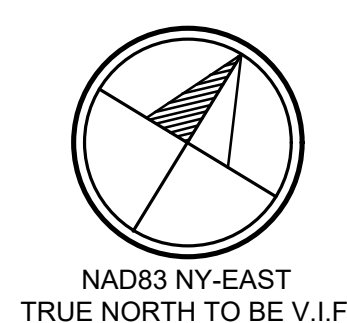
PREFINISHED CORRUGATED METAL ROOFING 29 GAUGE MINIMUM  
2x4 PURLINS SPACED @ 2'-0" O.C. OR LESS IF REQUIRED BY TRUSS MANUFACTURER. STAGGER JOINTS  
12" WIDE OVERHAND WITH PREFINISHED SOFFIT AND FASCIA

CEILING HEIGHT  
CONTINUOUS PERFORATED SOFFITS  
SUPPORT BEAM 2x12 SEE WOOD POST/BEAM CONNECTION DETAIL

PRESSURE TREATED WOOD POST SIZED PER BUILDING MANUFACTURE  
2x4 GRITS SPACED @ 2'-0" O.C.

6" CONCRETE FLOOR @ 4,000 PSI WITH FIBERMESH AND 12" HAUNCH AT BUILDING PERIMETER (POWER TROWEL FINISH AND FLOOR SEALER)  
2x10 PRESSURE TREATED BASEBOARD  
FINISH FLOOR GRADE

VAPOR BARRIER  
6" CLEAN GRANULAR MATERIAL COMPACTED TO 95% OF MODIFIED PROCTOR DRY DENSITY  
CONCRETE PAD 12" THICK MIN. 24" DIA OR SQ



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REV. No.	ZONE	DATE	BY
<b>GREENPORT TRANSFER STATION FACILITY EXPANSION</b>			
TOWN OF GREENPORT		COLUMBIA COUNTY, NEW YORK	
<b>FLOOR PLAN</b>			
<b>CRAWFORD &amp; ASSOCIATES ENGINEERING, P.C.</b>			
4411 Route 9, Suite 200, Hudson New York 12534 tel: (518) 828-2700 www.crawfordassociates.com fax: (518) 828-2723			
DATE	DRAWN BY:	R/C	R/C
6/21/21	DESIGNED BY:	RCL	RCL
SCALE	CHECKED BY:	APA	APA
AS SHOWN	APPROVED BY:	APA	APA
		C&A JOB#	DRAWING:
		5136.0	C-1.1

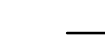







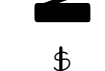


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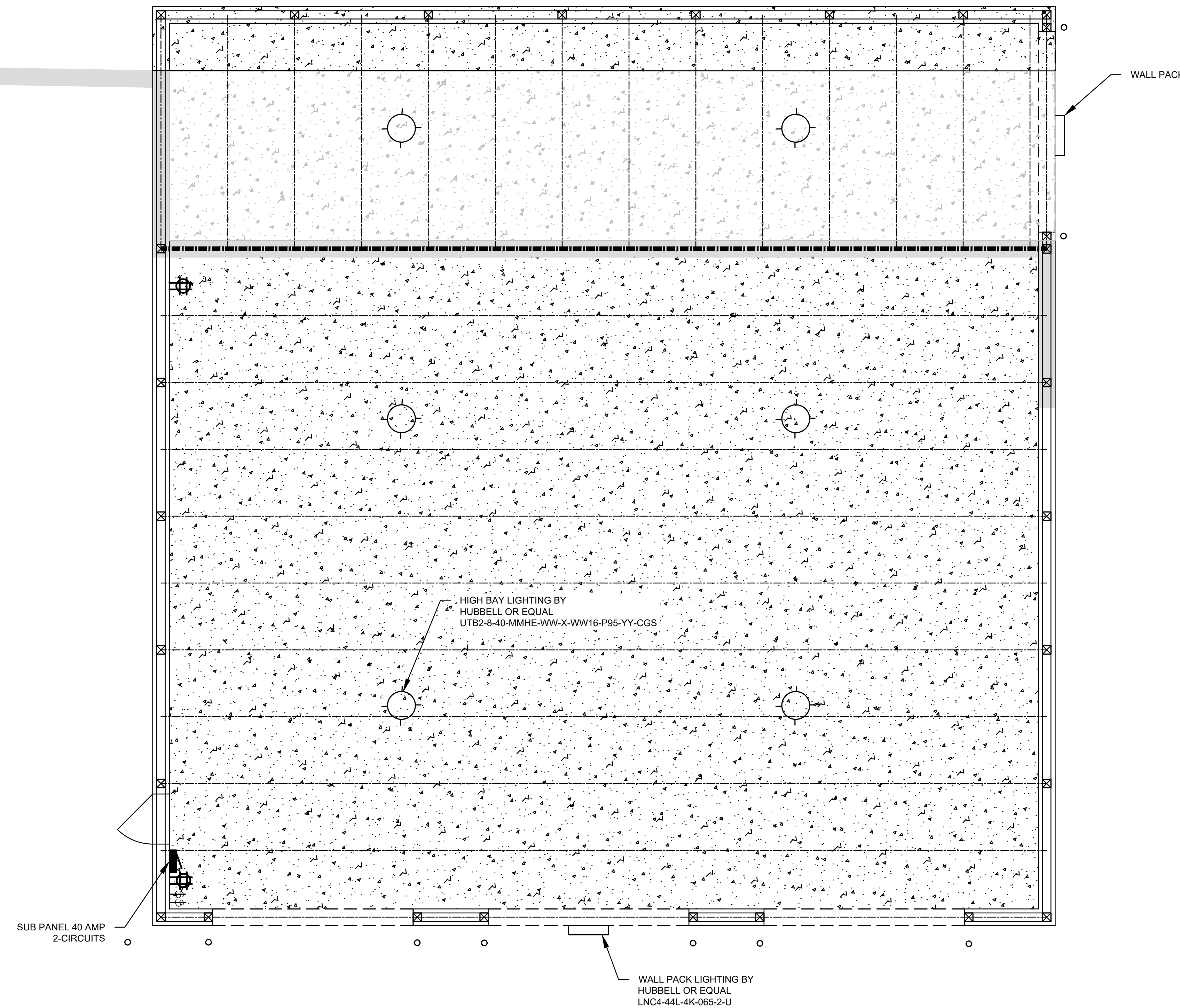


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**LEGEND**


-  PROPOSED WALL
-  PROPOSED 6"X6" PRESSURE TREATED WOOD POST
-  PROPOSED PRE-ENGINEERED TRUSS
-  PROPOSED CONCRETE FLOOR
-  EXISTING CONCRETE PAD
-  PROPOSED BOLLARD
-  EXISTING RETAINING WALL
-  DOUBLE DUPLEX GCFI RECEPTACLE
-  PANEL BOARD
-  SINGLE POLE SWITCH
-  CEILING MOUNTED LUMINAIRE

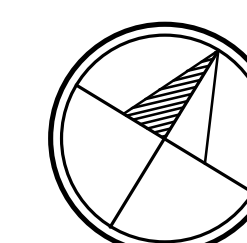


**ELECTRICAL PLAN**

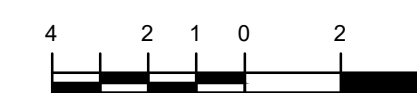
SCALE: 1/4" = 1'-0"

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<b>GREENPORT TRANSFER STATION FACILITY EXPANSION</b>			
TOWN OF GREENPORT		COLUMBIA COUNTY, NEW YORK	
<b>ELECTRICAL PLAN</b>			
 <b>CRAWFORD &amp; ASSOCIATES</b> ENGINEERING, P.C. 4411 Route 9, Suite 200, Hudson New York 12534 tel: (518) 828-2700 www.crawfordandassociates.com fax: (518) 828-2723			
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SCALE	CHECKED BY:	APA	C&A JOB#
AS SHOWN	APPROVED BY:	APA	5136.0
			DRAWING: C-1.2

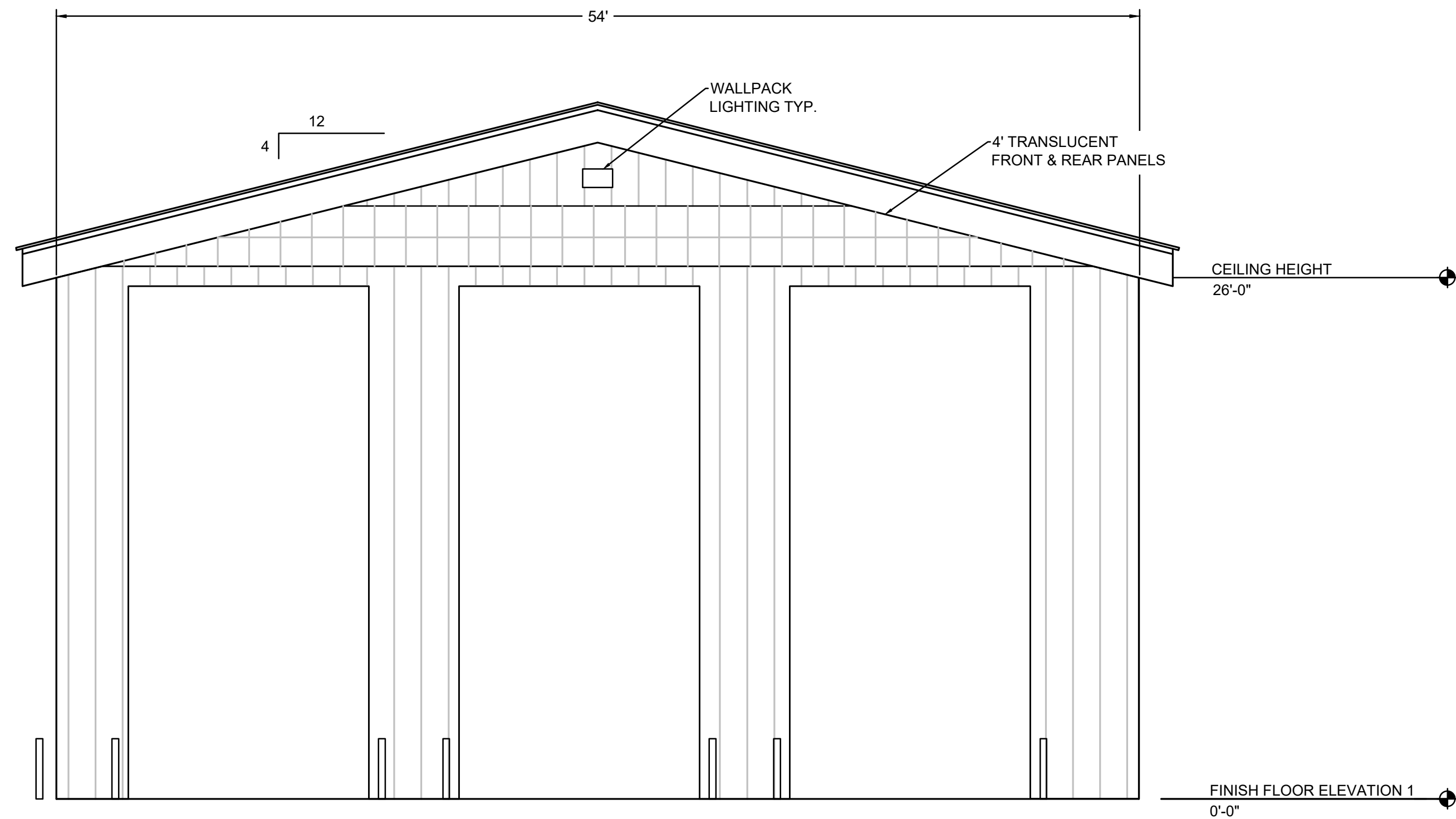


NAD83 NY-EAST  
TRUE NORTH TO BE V.I.F.

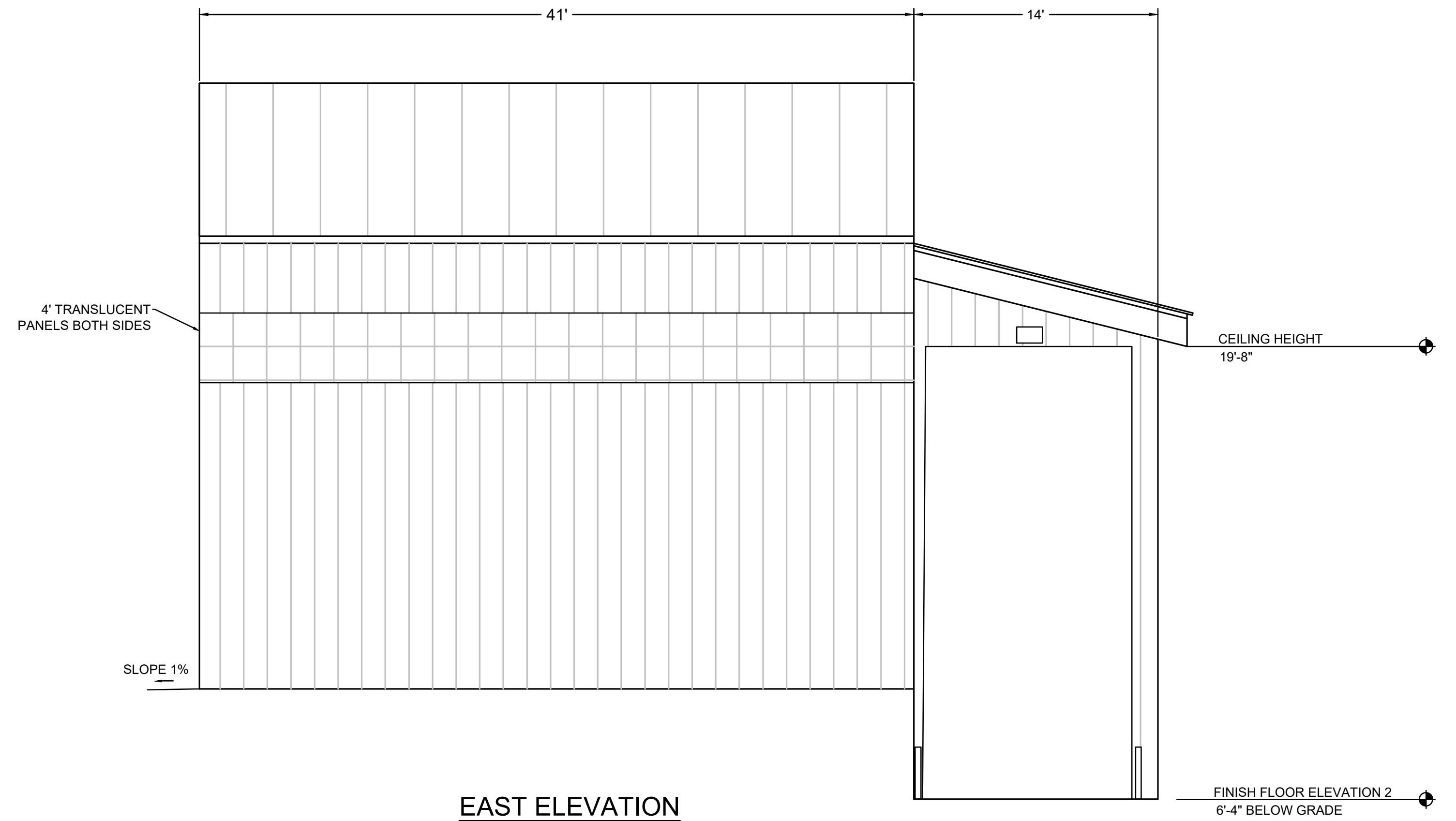


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**SOUTH ELEVATION**  
SCALE 3/16" = 1'-0"



**EAST ELEVATION**  
SCALE 3/16" = 1'-0"

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<b>ELEVATIONS</b>			
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			DRAWING: C-1.3