



East Providence School District
RFP# EPSD.EPHS.2025.0002
Steel Frame Building Installation- EPHS

1. RFP OVERVIEW

1.1 Company Description

The East Providence School District (EPSD) is a K-12 public school district supporting the City of East Providence, Rhode Island. The district maintains thirteen facilities including multiple K-5, middle and high school campuses.

1.2 Purpose of the RFP

EPSD is seeking proposals from well qualified vendors for the installation of a steel-framed building at East Providence High School.

1.3 General Conditions

1.3.1 This RFP is not an offer to contract. Acceptance of a proposal neither commits our school district to award a contract to any Vendor, even if all requirements stated in this RFP are met, nor limits our right to negotiate in our best interest. We reserve the right to contract with a Vendor for reasons other than lowest price. We will thoroughly examine each proposal for best price, product quality, performance measures, flexibility and customer support.

1.3.2 Proposals are to be made in good faith, without fraud, collusion or connection of any kind with any other contractor for the same work. All bidders must complete in their own interest and in their own behalf. If you are subcontracting any portion of this agreement, you must identify the subcontractor in your proposal and agree that all subcontractors are bound to all terms and conditions of this RFP.

1.3.3 The Vendor will absorb all costs incurred in the preparation and presentation of the proposal.

1.3.4 All Vendors who submit proposals will be notified of the results of the selection process.

1.3.5 East Providence School District reserves the right to reject any or all proposals, in whole or in part, with or without cause, even if all the stated requirements are met. In addition, East Providence School District may enter into negotiations with one or more entities simultaneously and award a contract without notification. At the sole discretion of East Providence School District, bidder presentations may be requested before award of the contract. East Providence School District may also request the opportunity to conduct an



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on-site review of the Vendor's facility and/or other locations where these services are provided, or a demonstration of the proposed technology.

1.4 Proposal Effective Period

Vendors should state in writing that all furnished information, including prices, will remain valid for 90 days from the date their proposal is received by East Providence School District.

2. VENDOR INSTRUCTIONS

Any changes in deadlines will be communicated to all Vendors via E-Bids@epschoolsri.com email address. We reserve the right to disqualify any vendor that does not comply with these deadlines.

Vendors wanting to tour the area prior to submission, contact Danny Carpenter, Director of Facilities (401) 602-1993.

2.1 RFP Schedule

Activity	Date/Time
RFP Released	May 14, 2025
Deadline for questions	May 19, 2025 at 10:00am
Q&A Addenda Issued	May 19, 2025
Proposal Submission Deadline	May 27, 2025 at 10:00am
RFP awarded	May 29, 2025

2.2 Vendor Questions and RFP Addenda

2.2.1 Questions regarding the content of or schedule for the RFP must be submitted in writing by e-mail to E-Bids@epschoolsri.com according to the RFP schedule provided in Section 2.1.

2.2.2 East Providence School District will issue answers to all Vendor questions, as noted in that schedule. In the event that modifications or additions to the RFP become necessary, vendors will be notified in writing and posted to www.epschoolsri.com/purchasing.



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2.3 Proposal Format and Submission Requirements

2.3.1 Proposals are to be organized in the following format:

2.3.1.1 Section 1: Executive Summary. The one page maximum executive summary is to briefly describe the vendor's proposal. This summary should highlight the major features of the proposal. It must indicate any requirements that cannot be met by the Proposer. The reader should be able to determine the essence of the proposal by reading the executive summary.

2.3.1.2 Section 2: Vendor Information. Proposers must provide in-line responses to all requirements outlined in RFP Section 3.3 - Vendor Information.

2.3.1.3 Section 3: Response to RFP Requirements. Proposers must provide in-line responses to all requirements outlined in Section 3.

2.3.1.4 Section 4: Pricing. Proposers must attach a formal company quote to the last page. Additional vendor sales quotes, hardware details, or other pricing material may be included in this section. Pricing will include product and installation, as well as any other needed attachments. Shipping is to be included in the pricing.

2.3.1.5 Section 5: Additional Information. Proposers may include additional information regarding their products and services in this section.

2.3.2 Sealed Bid Requirements

Two (2) printed copies of the proposal must be submitted in an envelope clearly marked: Request for Proposals, "Steel Frame Building Installation- EPHS". Mail or deliver sealed bid proposals to the following address by the date and time identified in the schedule in Section 2.1. The EPSD Finance Department will receive all bids and include a timestamped form to record arrival date/time.

Craig Enos
Director of Finance
RFP# EPSD.EPHS.2025.0002
1998 Pawtucket Avenue
East Providence, RI 02914



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2.3.3 Bid Evaluation

2.3.3.1 The district contemplates award to the lowest price, technically acceptable vendor proposal. To determine whether proposals are technically acceptable:

2.3.3.1.1 The district will determine whether each proposal is complete

2.3.3.1.2 The solution specified in the proposal meets the technical needs of EPSD and offers the most value to the schools

2.3.3.1.3 Whether it is responsive to all requirements established in the RFP and addenda.

2.3.3.1.4 Whether the proposing vendor maintains and has submitted documentation of applicable certifications from Manufacturer(s) selected

2.3.3.1.5 Whether references related to past performance are favorable.

2.3.3.1.5.1 With regard to references, vendors are free to submit references they wish the East Providence School District to consider; however, the East Providence School District reserves the right to investigate references for any and all projects on which the vendor has worked in the last three (3) years. Proposals not deemed technically acceptable may be eliminated from consideration

2.3.3.2 The East Providence School District may choose to seek clarifications from vendors with regard to their proposals.

2.3.3.2.1 All responses will be provided in writing to the E-Bids@epschoolsri.com address, and incomplete or unclear responses may result in a proposal being deemed technically unacceptable. However, the East Providence School District reserves the right to make a selection without requesting clarification. Additionally, the East Providence School District may not necessarily seek clarifications from all vendors submitting proposals.

2.3.3.3 Any contract awarded under this RFP is subject to funding, and approval by the East Providence School Committee. The East Providence School District reserves the right to make no awards under this RFP.



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3. REQUIREMENTS

3.1 Background

The East Providence School District is looking to purchase a new steel frame building for East Providence High School.

3.2 Scope of Services / Product

- See Attachment A for specifications

3.3 Vendor Information

3.3.1 Company Background Information

- 3.3.1.1 Legal name of the company
- 3.3.1.2 Number of years in business
- 3.3.1.3 Headquarters location address, phone number, website
- 3.3.1.4 Company type
- 3.3.1.5 Number of employees
- 3.3.1.6 Tax ID number

3.3.2 Company Experience and References

3.3.2.1 Please describe the product/market differentiators that distinguish you in the industry and make you capable of competing for this project.

3.3.2.2 Vendors are free to submit references they wish the East Providence School District to consider. However, the East Providence School District reserves the right to investigate references for any and all projects on which the vendor has worked in the last three (3) years.

3.3.3 Vendor/Subcontractor Information

3.3.3.1 The vendor and subcontractors of the vendor will maintain at their own expense during the term of this contract, the following insurances:



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3.3.3.1.1 Workers' Compensation Insurance with Rhode Island statutory limits and Employers Liability Insurance with a minimum limit of \$100,000 each accident for any employee.

3.3.3.1.2 Comprehensive/Commercial General Liability Insurance with a combined single limit of \$1,000,000 each occurrence for bodily injury and property damage.

3.3.3.1.3 Automobile Liability Insurance covering all owned, hired and non-owned vehicles with a minimum combined single limit of \$1,000,000 each accident for bodily injury and property damage.

3.3.3.1.4 Insurance companies, named insurers and policy forms shall be subject to the approval of the East Providence School District. Insurance policies shall not contain endorsements or policy conditions which reduce coverage provided to the East Providence School District. Vendor and any subcontractors shall furnish East Providence School District Project Coordinator with certification of insurance evidencing such coverage and endorsements at least ten (10) working days prior to commencement of services under this contract.

3.3.4 Minority/Women Business Enterprise

In accordance with RI Gen. Law § 37-14.1-1, it is the policy of the State of Rhode Island to support the fullest possible participation of firms owned and controlled by minorities (MBEs) and women (WBEs). Pursuant to §§ 37-14.1-2 and 37-14.1-6, MBEs and WBEs shall be included in all state purchasing, including, but not limited to, the procurement of goods, services, construction projects, or contracts funded in whole or in part with state funds, or funds which, in accordance with a federal grant or otherwise, the state expends or administers. MBEs and WBEs shall be awarded a minimum of ten percent (10%) of the dollar value of the entire procurement or project. MBE participation credit shall only be granted for firms duly certified as MBEs or WBEs by the State of Rhode Island, Department of Administration, Office of Diversity, Equity and Opportunity, MBE Compliance Office (MBECO). The current directory of firms certified as MBEs or WBEs may be accessed at <http://odeo.ri.gov/offices/mbeco/mbe-wbe.php> or by contacting MBECO at (401) 574-8670



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4. EVALUATION PROCESS

The district contemplates award to the lowest priced, technically acceptable vendor proposal. To determine whether proposals are technically acceptable, the district will determine whether each proposal is complete; whether it is responsive to all requirements established herein; whether the proposing vendor maintains and has submitted documentation of applicable certifications from Manufacturer(s) selected; and whether references related to past performance are favorable. With regard to references, vendors are free to submit references they wish the East Providence School District to consider. However, the East Providence School District reserves the right to investigate references for any and all projects on which the vendor has worked in the last three (3) years. Proposals not deemed technically acceptable may be eliminated from consideration

The East Providence School District may choose to seek clarifications from vendors with regard to their proposals. All responses will be provided in writing, and incomplete or unclear responses may result in a proposal being deemed technically unacceptable. However, the East Providence School District reserves the right to make a selection without requesting clarification. Additionally, the East Providence School District may not necessarily seek clarifications from all vendors submitting proposals.

Any contract awarded under this RFP is subject to funding, and approval by the East Providence School Committee. The East Providence School District reserves the right to make no awards under this RFP.

Each vendor proposal will be reviewed and scored using the following criteria and maximum point values per topic:

Criteria	Available points	Points awarded
Meets technical requirements	25	
Pricing	35	
Past project experiences	25	
M/WBE Certified Firm	10	
References	5	



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Attach vendor quote(s) to last page

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EAST PROVIDENCE SCHOOL DEPARTMENT
1998 PAWTUCKET AVENUE
EAST PROVIDENCE, RI 02914
36' X 48'-2" X 12'

ATTACHMENT A
RFP EPSD.EPHS.2025.0002

SEAL:

DRAWING INDEX:

- 1. COVER PAGE
- 2. TOP ELEVATION
- 3. ELEVATIONS
- 4. RH SIDE DETAILS
- 5. FRONT GABLE DETAILS
- 6. PARTIAL ROOF WALL SECTION DETAILS
- 7. ROOF WALL SECTION DETAILS
- 8. BACK GABLE DETAILS
- 9. SHEET METAL INSTALL DETAILS
- 10. BASE RAIL LAYOUT DETAILS
- 11. FOUNDATION DETAILS

MATERIALS:

- 1. SIDE POSTS, RAFTERS, PEAKS, EAVE DOOR HEADERS AND JAMBS, BASE RAILS, EAVE CORNERS:
2" X 4" 14 GA 1010 STEEL, 58 KSI
- 2. END WALL COMPONENTS:
2" X 3" 14 GA 1015 STEEL, 58 KSI
- 3. COLLAR TIE, KNEE BRACES:
2" X 2" 15 GA 1015 STEEL, 58 KSI
- 4. WEB BRACES, GABLE END GIRTS, NAILER TUBES:
1 1/2" X 1 1/2" 18 GA 1008 STEEL, 50 KSI
- 5. HAT CHANNEL (ROOF PURLINS, EAVE SIDE GIRTS, RAT TRACK):
18 GA, 1010 STEEL, 50 KSI
- 6. BRACKETS:
BK-30, BK-31, BK-60, BK-61: 14GA, 50 KSI STEEL
BK-10, BK-20, 700-BK10, BK-WEB-1.5SQ, BK-WEB-2SQ-3.75IN: 12GA, 50 KSI STEEL
BK-BPR-24: 16GA, 50 KSI STEEL
700-BK40: 18GA, 50 KSI STEEL

DESIGN CRITERIA:

- CODE COMPLIANCE: 2018
OCCUPANCY GROUP: U-1
RISK CATEGORY: I
3:12 PITCH
- 1. DEAD LOAD: 2 PSF
 - 2. ROOF LIVE LOAD: 49.7 PSF
GROUND SNOW LOAD: 30 PSF
 - 3. WIND LOAD: 134 MPH, EXPOSURE (C)
 - 4. SEISMIC CATEGORY: B
 - 5. ON CENTER FRAME SPACING: 5'/3"
ROOF HAT CHANNEL SPACING: 30 5/8"
SIDE HAT CHANNEL SPACING: 46 3/16"
RAT TRACK HAT CHANNEL SPACING: 108 13/16"
 - 6. SHEET METAL: 29GA MULTIPURPOSE, 80KSI, STEEL
ALLOWABLE WIND PRESSURE LOAD ON 46 3/16" CENTERS: 38.66 PSF
ALLOWABLE GRAVITY LOAD ON 30 5/8" CENTERS: 78.84 PSF
PANELS ARE CLASS (A) FIRE RATED. EXTERIOR SHEETING NOT SHOWN.

SCALE: 1:96



PROJECT: VERSATUBE SUMMIT BUILDING	
TITLE: 36' X 48'-2" X 12' ENCLOSED	
DWG NO: VXC4.5364812050339X101WD_1929706REV	
DRAWN BY: K. PITTMAN	DATE: 4/4/2025

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SEAL:

(3) RUNS OF RAT TRACK
HAT CHANNEL THROUGH
TRUSS BRACING
(ON TOP OF COLLAR TIE)

108 13/16"
TYPICAL
RAT TRACK
ON CENTER

104 13/16"

5'-0"
TYPICAL

ANCHOR AT
EVERY POST

3'-0"

TOP ELEVATION
SCALE: 1:96



PROJECT: VERSATUBE SUMMIT BUILDING		
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DWG NO: VXC4.5364812050339X101WD_1929706REV		
DRAWN BY: K. PITTMAN	DATE: 4/4/2025	PAGE 2 OF 11

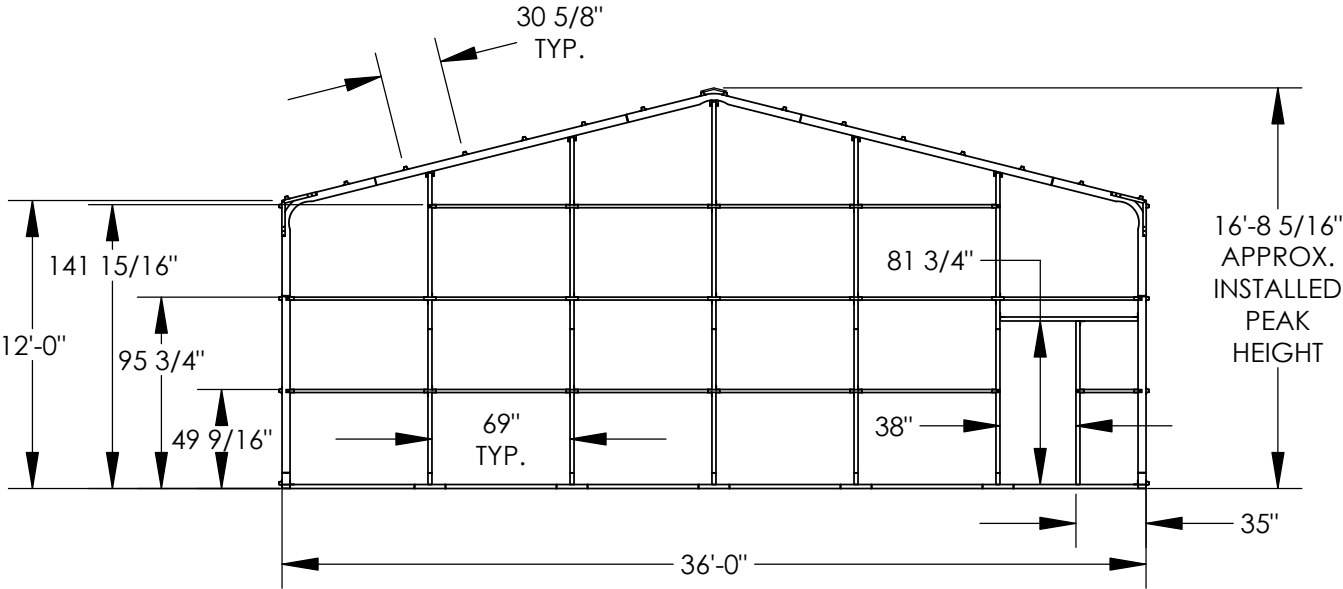
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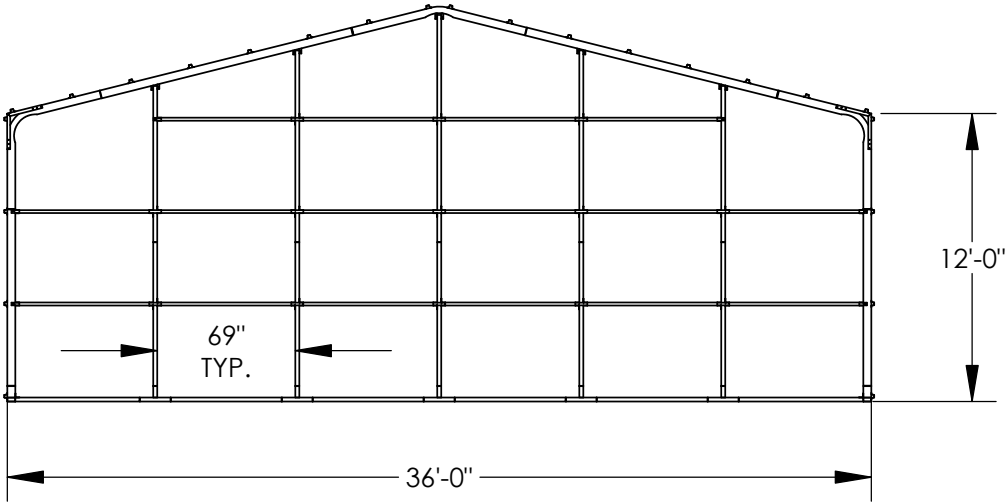
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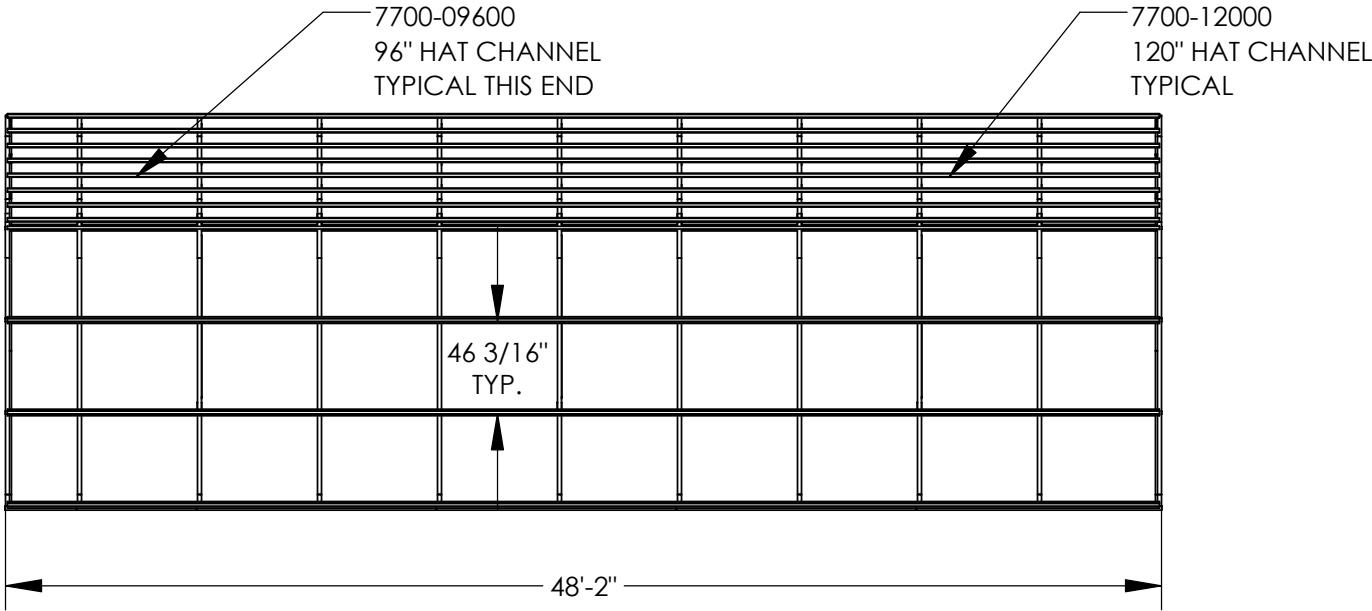
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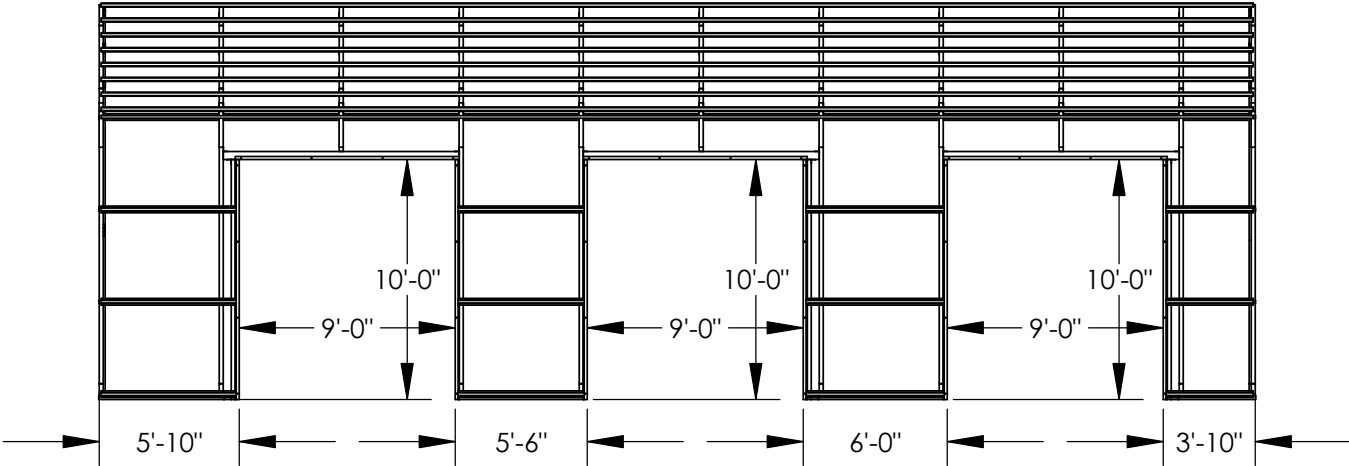
FRONT VIEW



BACK VIEW



LEFT VIEW



RIGHT VIEW

SCALE: 1:96



PROJECT: VERSATUBE SUMMIT BUILDING	
TITLE: 36' X 48'-2" X 12' ENCLOSED	
DWG NO: VXC4.5364812050339X101WD_1929706REV	
DRAWN BY: K. PITTMAN	DATE: 4/4/2025
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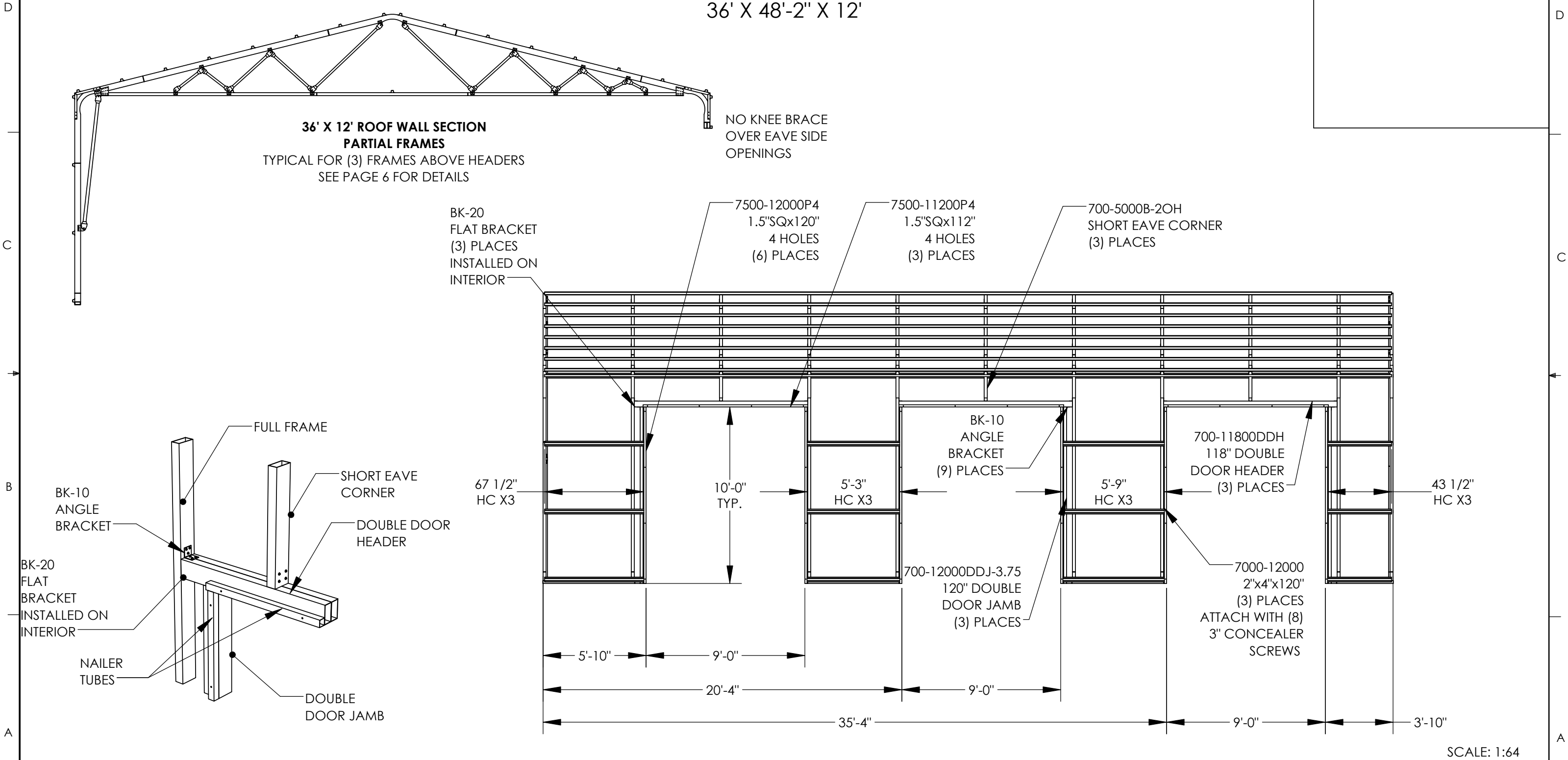
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SEAL:



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DWG NO: VXC4.5364812050339X101WD_1929706REV	
DRAWN BY: K. PITTMAN	DATE: 4/4/2025
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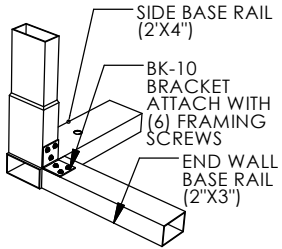
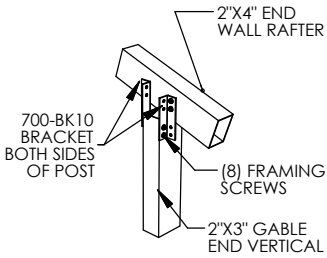
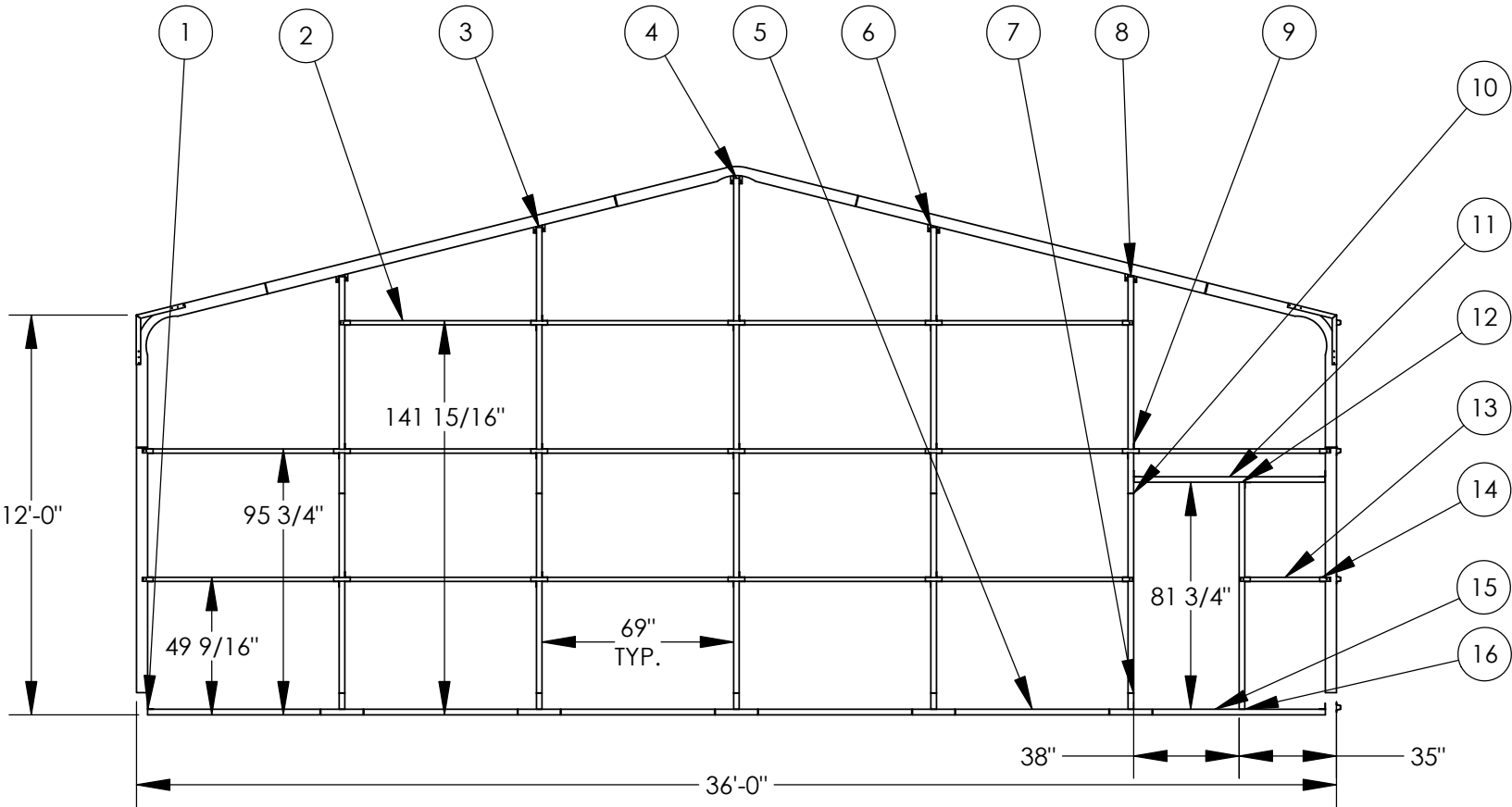
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	BK-10	CORNER BRACKET	5
2	7500-06875	1 1/2"X1 1/2"X5'-8 3/4"	15
3	7100-9575	2"X3" x 95 3/4"	2
4	7100-11350	2"X3"X9'-5 1/2"	1
5	7100-5525	2"X3"X4'-7 1/4"	4
6	700-BK10	TOP BRACKET	10
7	81-SR-T	T-CONNECTOR	5
8	7100-7800	2"X3"X6'-6"	2
9	BK-31	DOUBLE PURLIN BRACKET	12
10	HE-6	2"X3"X6'-0", 4 3/4" SWAGE	5
11	7100-6875	2"X3" X 68 3/4"	1
12	7100-8175	2"X3"X6'-9 3/4"	1
13	7500-02875	1 1/2"X1 1/2"X2'-4 3/4"	1
14	BK-30	SINGLE PURLIN BRACKET	8
15	7100-6212P625	2"X3"X62 3/8", 5/8" HOLE	2
16	BK-20	FLAT BRACKET	1

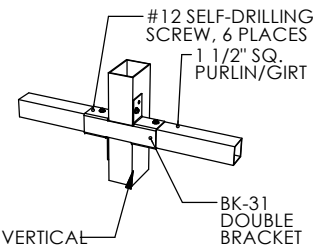
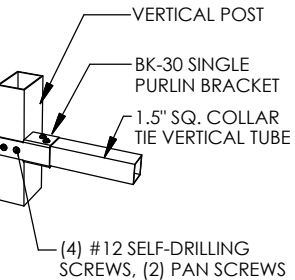
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36' X 48'-2" X 12'

SEAL:

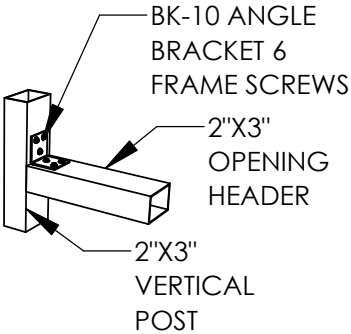


GABLE END VERTICAL TO
RAFTER, PEAK OR EAVE CORNER

END WALL BASE
RAIL TO SIDE BASE RAIL PIN



DOUBLE PURLIN BRACKET



VERTICAL POST ON BACK
OR SIDE OF BUILDING

SCALE: 1:64



PROJECT: VERSATUBE SUMMIT BUILDING

TITLE: 36' X 48'-2" X 12' ENCLOSED

DWG NO: FEC136121WD-3H_1929706

DRAWN BY: K. PITTMAN

DATE: 4/4/2025

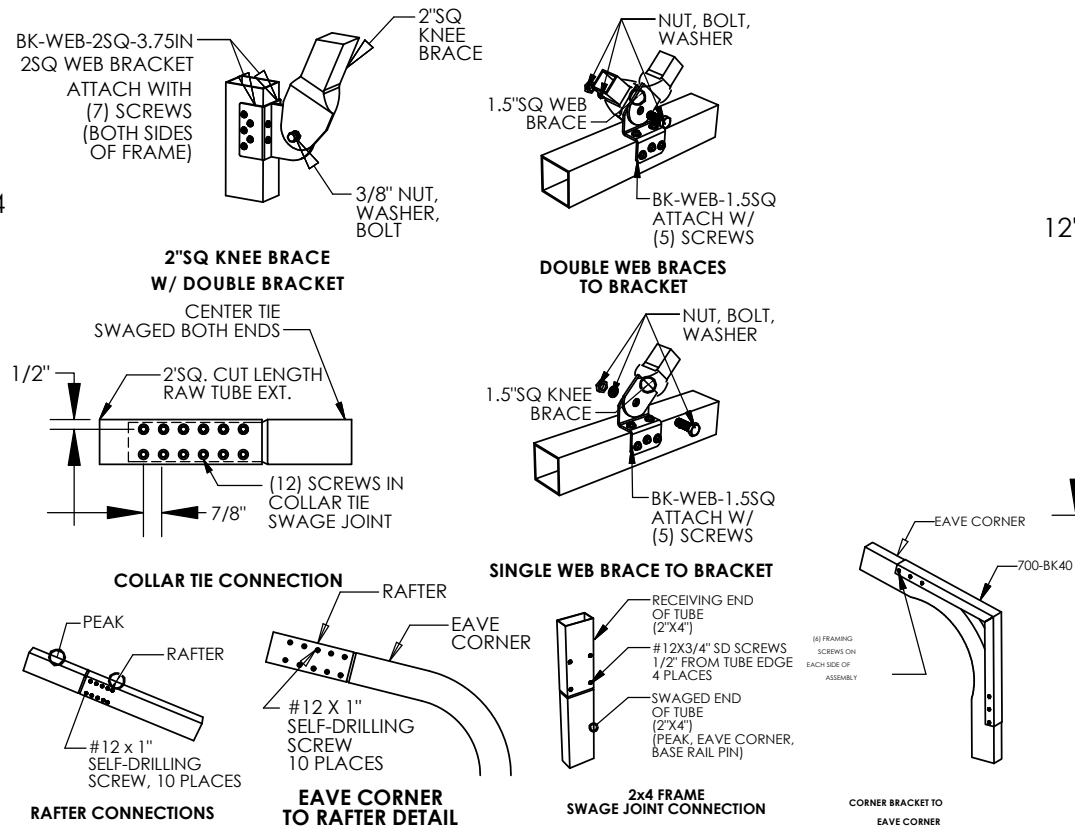
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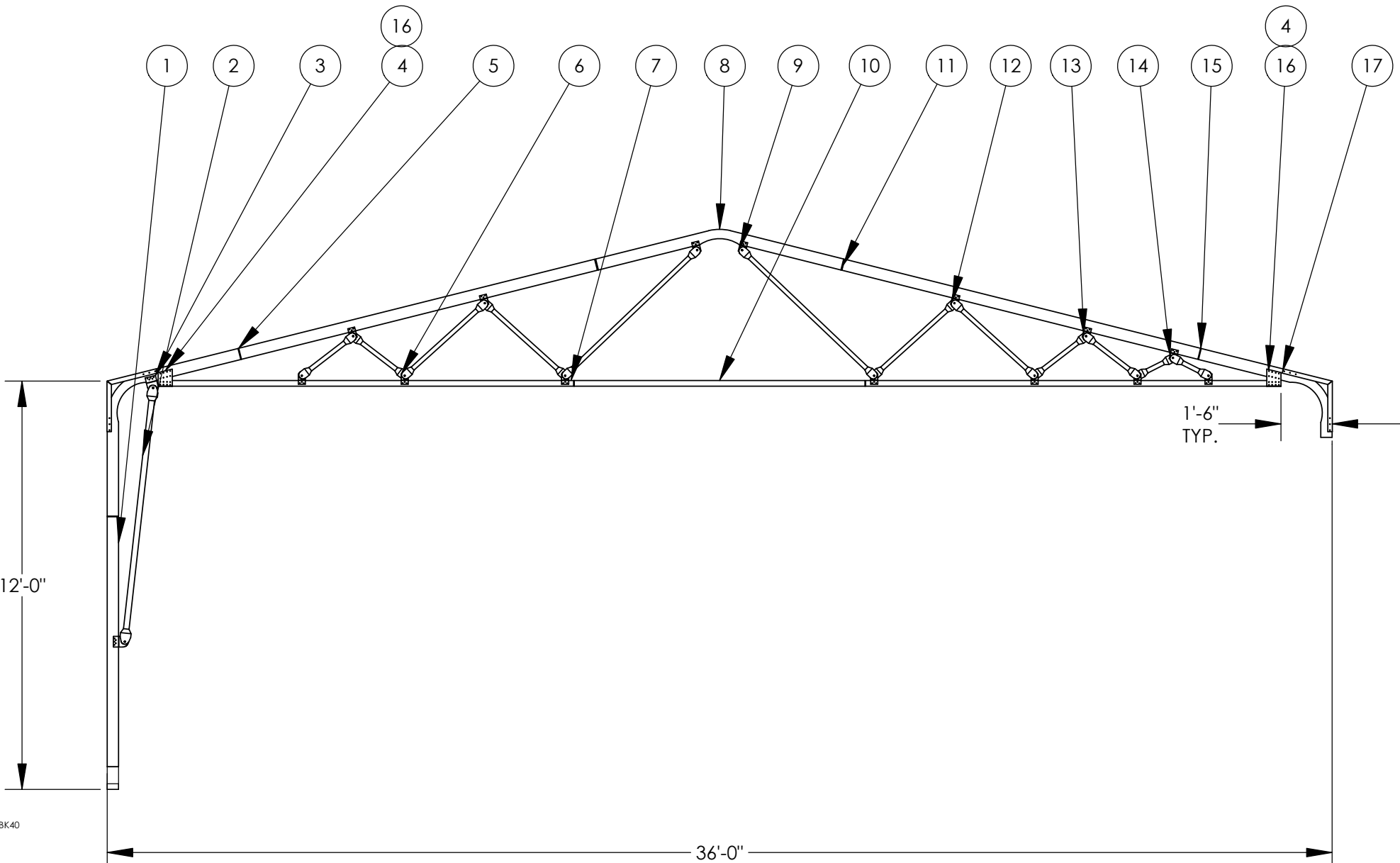
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	7000-08812	2"X4"X7'-4 1/8"	1
2	2SQ-WEB-9000	2"SQ.x90" WEB BRACE	1
3	BK-WEB-2SQ-3.75IN	2SQ WEB BRACE BRACKET	4
4	BK-61	COLLAR TIE BRACKET	2
5	700-5000B	EAVE CORNER	1
6	BK-WEB-1.5SQ	WEB BRACKET	14
7	7400-14650	2"X2"X12'-2 1/2"	2
8	700-6000B	2"x4" PEAK	1
9	1.5SQ-WEB-6425	64.250000" WEB BRACE	2
10	74-1160	2"SQ X 116" CENTER STRINGER	1
11	7000-012937	2"X4"X10'-9 3/8"	2
12	1.5SQ-WEB-3812	38.125000 WEB BRACE	4
13	1.5SQ-WEB-2287	22 7/8" WEB BRACE	4
14	1.5SQ-WEB-1400	1.5"SQ X 14" WEB BRACE	2
15	700-5000B-2OH	SHORT EAVE CORNER	1
16	BK-60	COLLAR TIE BRACKET	2
17	700-BK40	CORNER BRACKET	2



EAST PROVIDENCE SCHOOL DEPARTMENT
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36' X 48'-2" X 12'

36' X 12' ROOF WALL SECTION
PARTIAL FRAMES



PROJECT: VERSATUBE SUMMIT BUILDING

TITLE: 36' X 48'-2" X 12' ENCLOSED

DWG NO: 36X12 PARTIAL RWS TB8.5 DBL BRKT 74-1160_1929706

DRAWN BY: K. PITTMAN

DATE: 4/4/2025

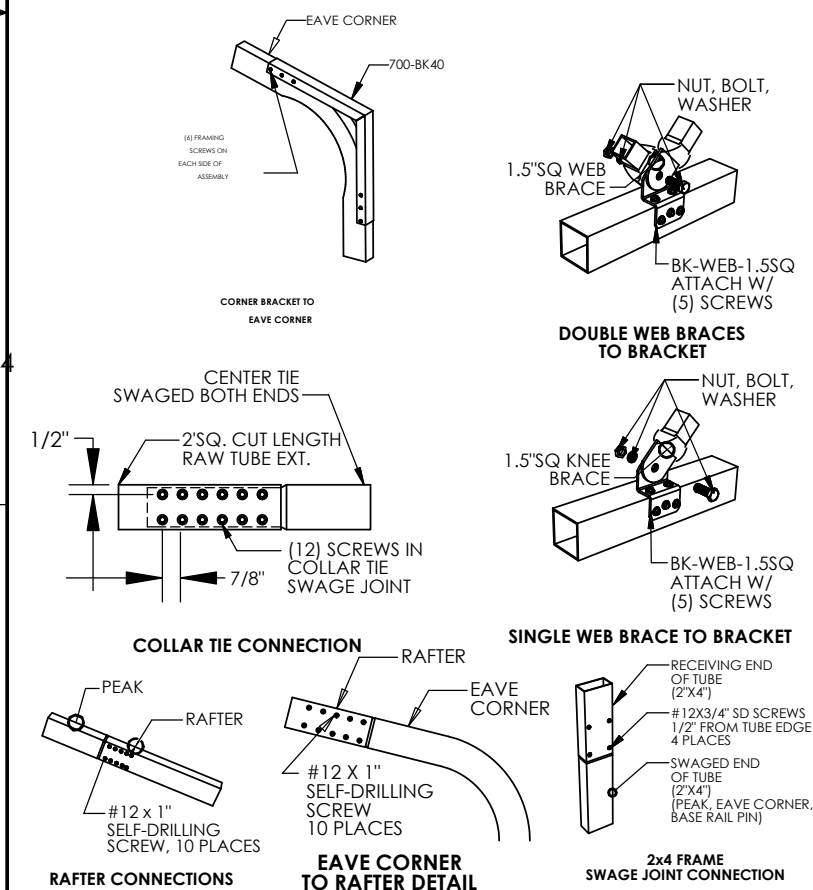
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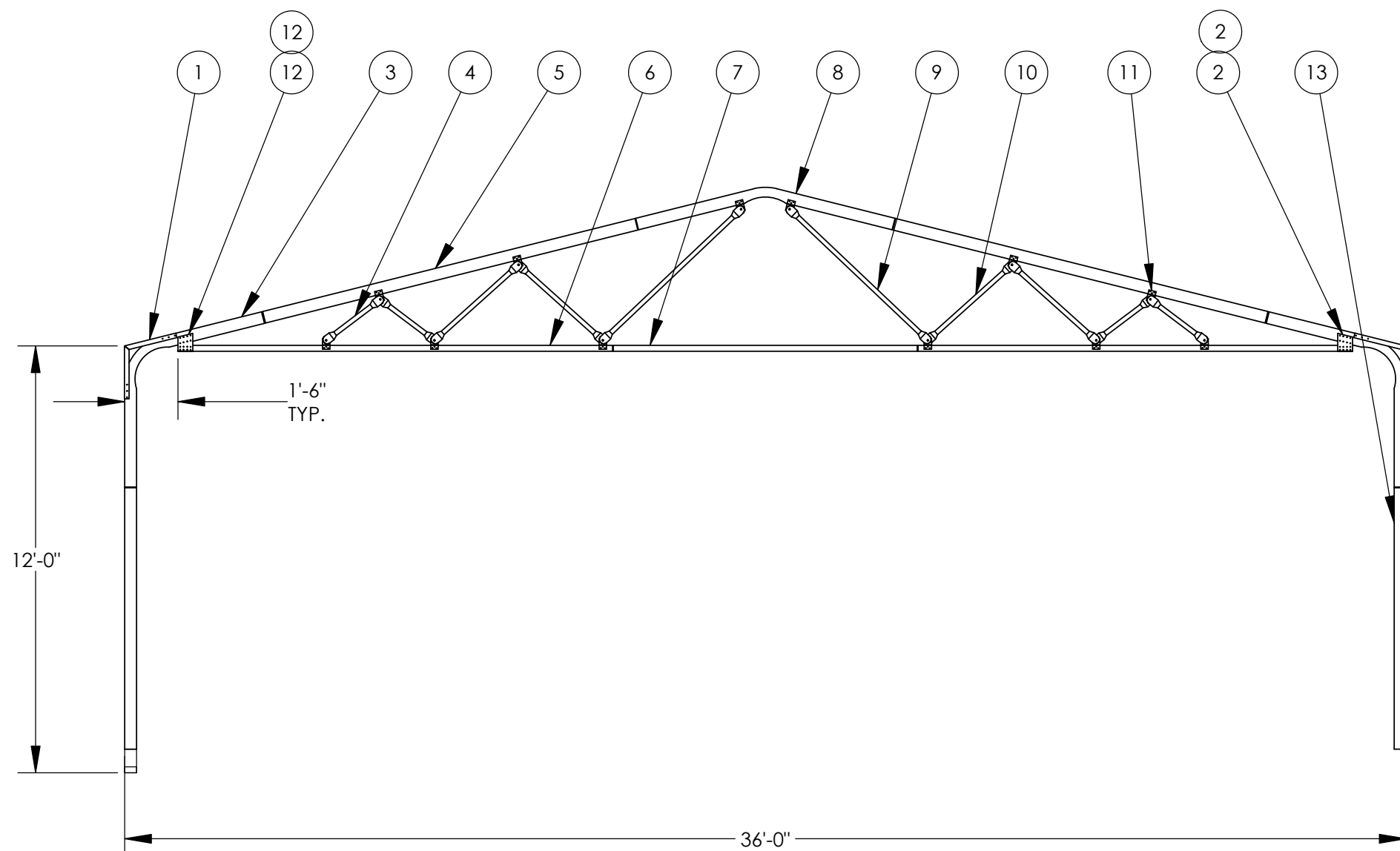
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	700-BK40	CORNER BRACKET	2
2	BK-60	COLLAR TIE BRACKET	2
3	700-5000B	EAVE CORNER	2
4	1.5SQ-WEB-2287	22 7/8" WEB BRACE	4
5	7000-12937	2"x4"x10'-9 3/8"	2
6	7400-14650	2"x2"x12'-2 1/2"	2
7	74-1160	2"SQ X 116" CENTER STRINGER	1
8	700-6000B	2"x4" PEAK	1
9	1.5SQ-WEB-6425	64.250000" WEB BRACE	2
10	1.5SQ-WEB-3812	38.125000 WEB BRACE	4
11	BK-WEB-1.5SQ	WEB BRACKET	12
12	BK-61	COLLAR TIE BRACKET	2
13	7000-08812	2"x4"x7'-4 1/8"	2



EAST PROVIDENCE SCHOOL DEPARTMENT
1998 PAWTUCKET AVENUE
EAST PROVIDENCE, RI 02914
36' X 48'-2" X 12'

36' X 12' ROOF WALL SECTION TYPE 4.5 TRUSS BRACE



SCALE: 1:48



PROJECT: VERSATUBE SUMMIT BUILDING

TITLE: 36' X 48'-2" X 12' ENCLOSED

DWG NO: 36X12 RWS TB4.5 74-1160

DRAWN BY: K. PITTMAN

DATE:	4/4/2025
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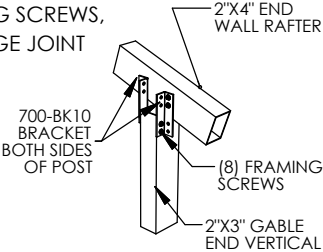
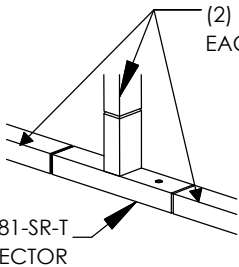
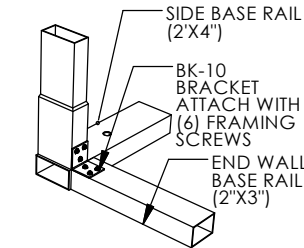
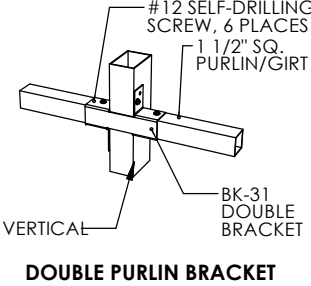
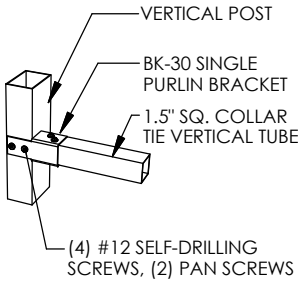
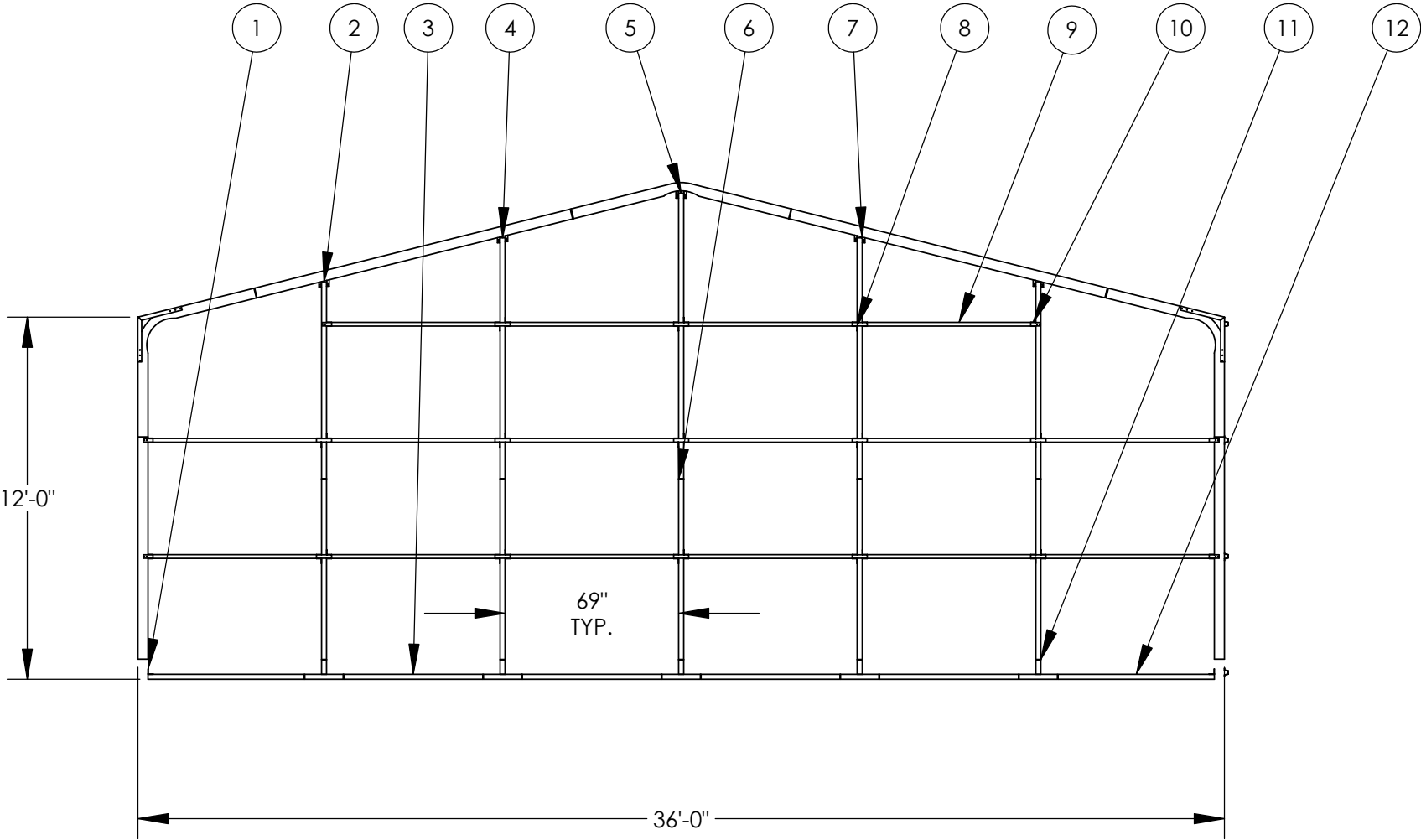
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	BK-10	CORNER BRACKET	2
2	7100-7800	2"X3"X6'-6"	2
3	7100-5525	2"X3"X4'-7 1/4"	4
4	7100-9575	2"x3" x 95 3/4"	2
5	7100-11350	2"X3"X9'-5 1/2"	1
6	HE-6	2"X3"X6'-0", 4 3/4" SWAGE	5
7	700-BK10	TOP BRACKET	10
8	BK-31	DOUBLE PURLIN BRACKET	13
9	7500-06875	1 1/2"X1 1/2"X5'-8 3/4"	16
10	BK-30	SINGLE PURLIN BRACKET	6
11	81-SR-T	T-CONNECTOR	5
12	7100-6212P625	2"X3"X62 3/8", 5/8" HOLE	2

EAST PROVIDENCE SCHOOL DEPARTMENT
1998 PAWTUCKET AVENUE
EAST PROVIDENCE, RI 02914
36' X 48'-2" X 12'

SEAL:



SCALE: 1:64



PROJECT: VERSATUBE SUMMIT BUILDING

TITLE: 36' X 48'-2" X 12' ENCLOSED

DWG NO: BEC13612-5V-3H_1929706

DRAWN BY: K. PITTMAN

DATE: 4/4/2025

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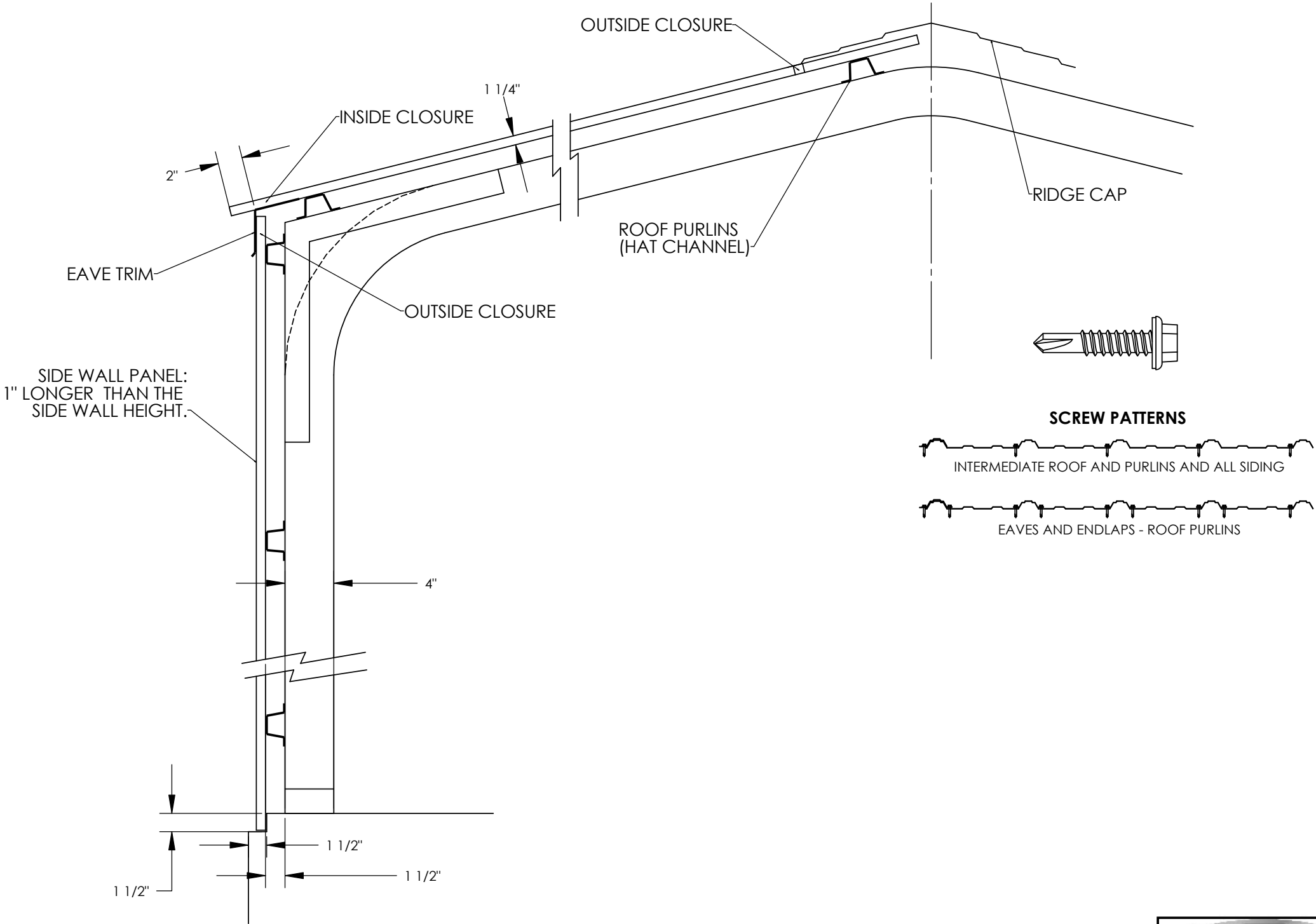
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EAST PROVIDENCE SCHOOL DEPARTMENT
1998 PAWTUCKET AVENUE
EAST PROVIDENCE, RI 02914
36' X 48'-2" X 12'

SEAL:



PROJECT: VERSATUBE SUMMIT BUILDING		
TITLE: 36' X 48'-2" X 12' ENCLOSED		
DWG NO:		
DRAWN BY: K. PITTMAN	DATE: 4/4/2025	PAGE 9 OF 11

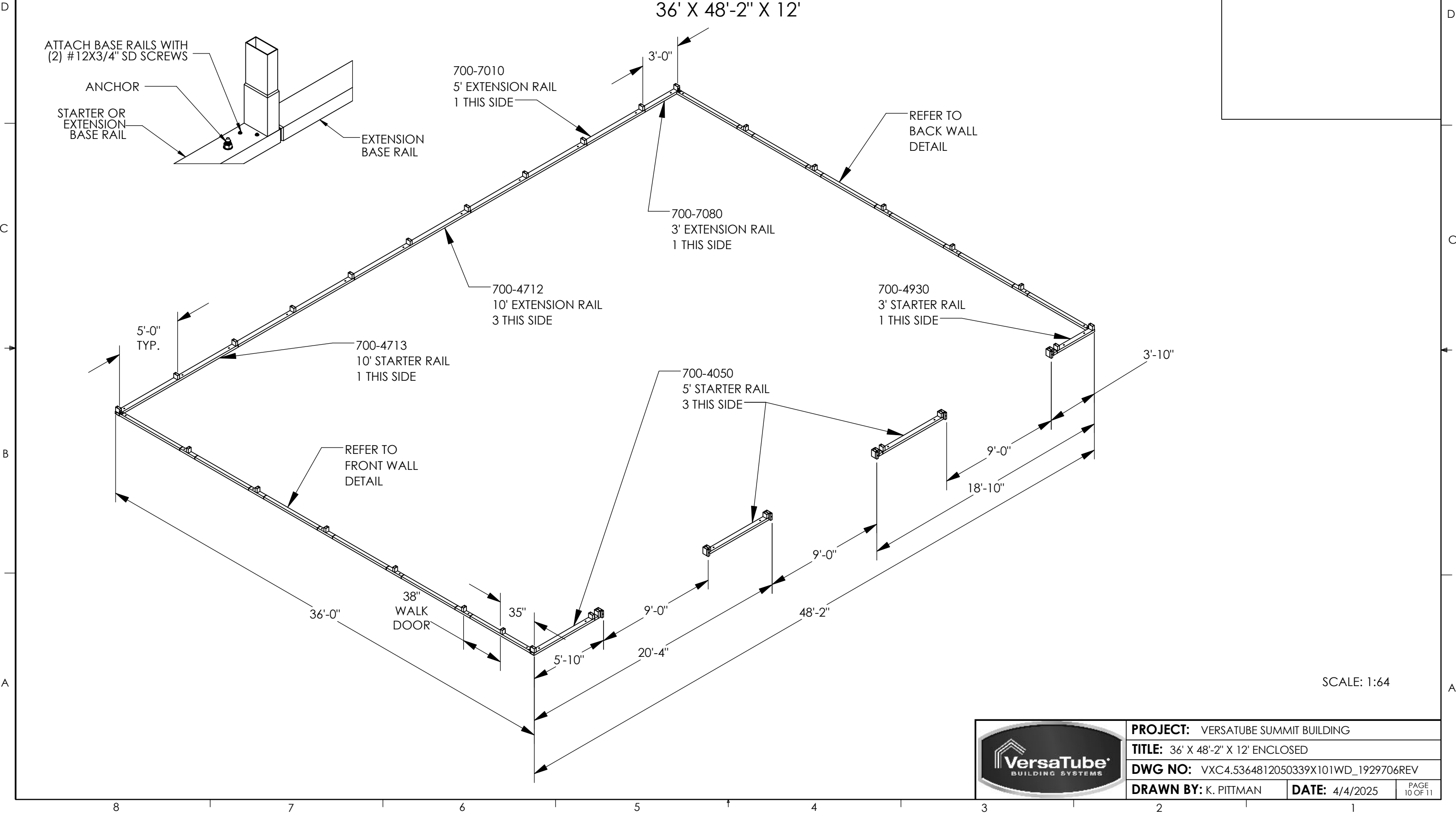
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EAST PROVIDENCE SCHOOL DEPARTMENT
1998 PAWTUCKET AVENUE
EAST PROVIDENCE, RI 02914
36' X 48'-2" X 12'

SEAL:



PROJECT: VERSATUBE SUMMIT BUILDING	
TITLE: 36' X 48'-2" X 12' ENCLOSED	
DWG NO: VXC4.5364812050339X101WD_1929706REV	
DRAWN BY: K. PITTMAN	DATE: 4/4/2025
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EAST PROVIDENCE SCHOOL DEPARTMENT
1998 PAWTUCKET AVENUE
EAST PROVIDENCE, RI 02914
36' X 48'-2" X 12'

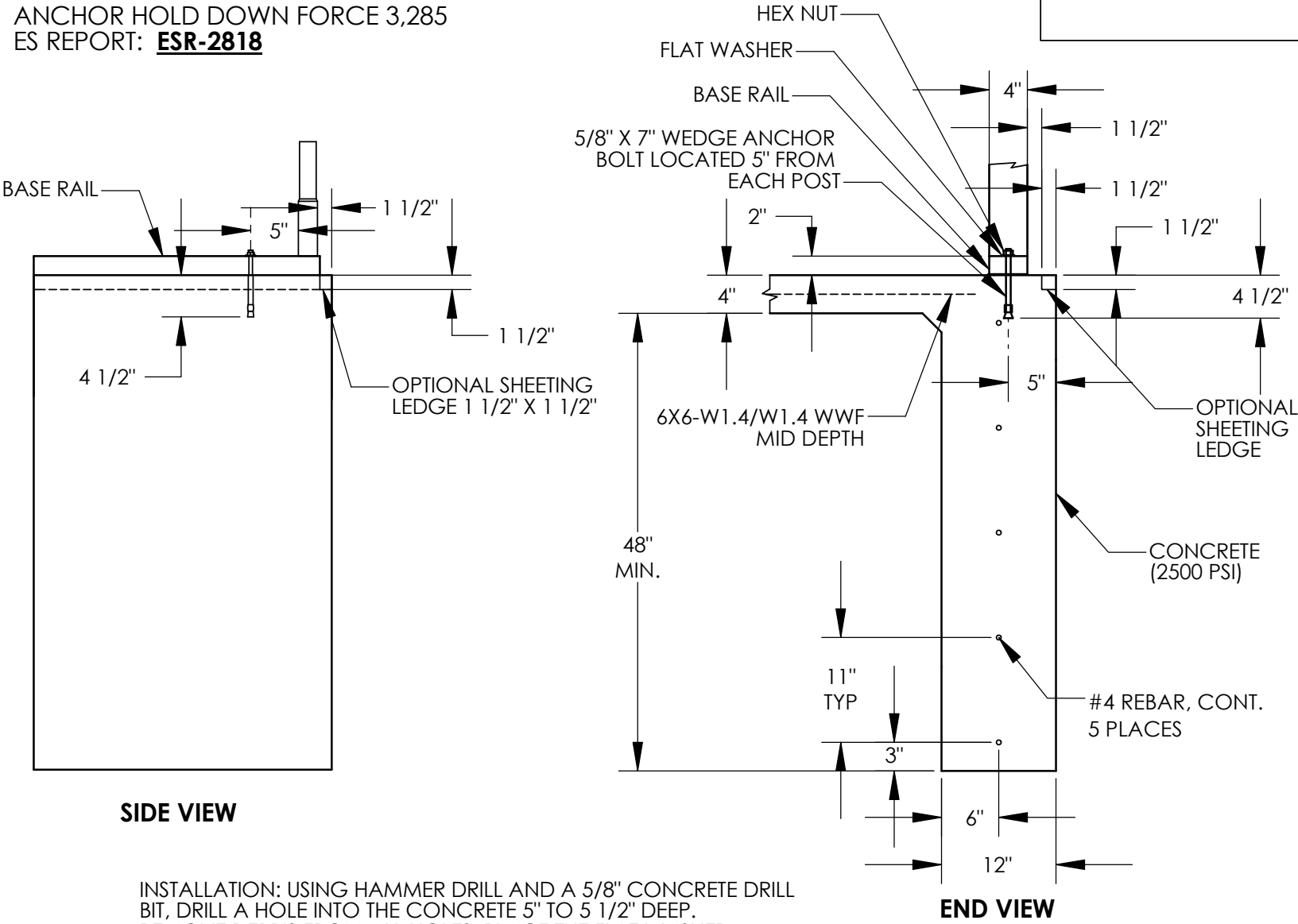
SEAL:

GENERAL NOTES:

1. MAXIMUM ALLOWABLE SOIL BEARING PRESSURE IS AS FOLLOWS: 1500 PSF MINIMUM. OWNER TO VERIFY THAT SOIL IS STABLE AND COMPACTED TO A MINIMUM OF 90% RELATIVE OPTIMUM VALUE.
2. MAXIMUM SIZE AGGREGATE SHALL BE AS FOLLOWS: 1" DIA.
3. MINIMUM COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS SHALL BE AS FOLLOWS: 2500 PSI
4. PLACE REINFORCEMENTS AT MID THICKNESS FOR SLABS ON THE GROUND.
5. ALL SPLICES IN CONTINUOUS REINFORCEMENT OR REINFORCING AS USED IN WALLS, FOOTINGS ,ETC. SHALL HAVE A MINIMUM LAP OF 40 DIAMETERS. SPLICES IN ADJACENT BARS SHALL NOT BE LESS THAN 4'-0" APART. VERTICAL WALL BARS SHALL BE SPICED AT OR NEAR FLOOR LINES. BARS MAY BE WIRED TOGETHER AT SPLICES OR LAPS EXCEPT FOR TOP REINF. OF BEAM AND SLABS, OR WHERE SPECIFICALLY DETAILED TO BE SEPARATED.
6. CONCRETE SHALL NOT BE DROPPED THROUGH REINF. STEEL AS IN WALLS SO AS TO CAUSE SEGREGATION OF AGGREGATES. IN SUCH CASE, HOPPERS AND VERTICAL CHUTES OR TRUNKS SHALL BE USED. CHUTES OR TRUNKS SHALL BE OF VARIABLE LENGTHS SO THAT FREE UNCONFINED FALL OF CONCRETE SHALL NOT EXCEED FIVE (5) FEET AND SUFFICIENT NUMBER SHALL BE USED TO INSURE THE CONCRETE BEING LEVEL AT ALL TIMES.

**THIS IS AN OPTIONAL FOUNDATION DESIGN.
OTHER ENGINEERED DESIGNS MAY BE SUBSTITUTED.**

ANCHOR HOLD DOWN FORCE 3,285
ES REPORT: **ESR-2818**



SIDE VIEW

END VIEW

INSTALLATION: USING HAMMER DRILL AND A 5/8" CONCRETE DRILL BIT, DRILL A HOLE INTO THE CONCRETE 5" TO 5 1/2" DEEP. REMOVE DEBRIS FROM ALL HOLES. PLACE THE FLAT WASHER ON THE BOLT AND INSTALL THE NUT UNTIL ABOUT 2 THREADS ARE EXPOSED ABOVE THE NUT. TAP THE ANCHOR THROUGH THE BASE RAIL INTO THE HOLE UNTIL THE WASHER TOUCHES THE TOP OF THE BASE RAIL. NOW, TIGHTEN THE NUT TO SET THE ANCHOR. DO NOT OVER TIGHTEN AND CRUSH THE TUBE.



PROJECT: VERSATUBE SUMMIT BUILDING	
TITLE: 36' X 48'-2" X 12' ENCLOSED	
DWG NO: FOUNDATION AND ANCHORING	
DRAWN BY: K. PITTMAN	DATE: 4/4/2025
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