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|---|---------------------------------------|
| Date of Issuance: 04/25/2024 | Effective Date: 08/28/2023 |
| Owner: Town of Pendelton | Owner's Contract No.: #219091-21-049E |
| Contractor: CIR Electrical | Contractor's Project No.: |
| Engineer: Nussbaumer & Clarke, Inc | Engineer's Project No.: 22J1-0123 |
| Project: Town of Pendelton Community Center | Contract Name: Electrical Contract |

The Contract is modified as follows upon execution of this Change Order:

Description:

This Change Order is in reference to:

- Relocating the Electrical Distribution from the front of the building to the North side of the building.

Attachments: CIR-COR #11 - Exterior Distribution Equipment Relocation

| CHANGE IN CONTRACT PRICE | CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i> |
|--|--|
| Original Contract Price: \$ <u>398,150.00</u> | Original Contract Times: Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>N/A</u> days or dates |
| [Increase] [Decrease] from previously approved Change Orders No. <u>EC-1</u> to No. <u>EC-8</u> : \$ <u>59,029.44</u> | [Increase] [Decrease] from previously approved Change Orders No. <u>N/A</u> to No. <u>N/A</u> : Substantial Completion: _____ Ready for Final Payment: _____ days |
| Contract Price prior to this Change Order: \$ <u>457,179.44</u> | Contract Times prior to this Change Order: Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>N/A</u> days or dates |
| Increase of this Change Order: \$ <u>16,701.35</u> | [Increase] [Decrease] of this Change Order: Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>N/A</u> days or dates |
| Contract Price incorporating this Change Order: \$ <u>473,880.79</u> | Contract Times with all approved Change Orders: Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>N/A</u> days or dates |

| | | |
|--|---|--|
| RECOMMENDED: | ACCEPTED: | ACCEPTED: |
| By: _____ Engineer (if required) | By: _____ Owner (Authorized Signature) | By:  Contractor (Authorized Signature) |
| Title: <u>04/25/2024</u> | Title: _____ | Title: <u>Project Manager, CIR</u> |
| Date: <u>Associate - Construction Services</u> | Date: _____ | Date: <u>4/25/24</u> |



2517 Long Rd.
Grand Island, NY 14072

CHANGE ORDER REQUEST RECAP

Job Name: Pendleton Community Center

Date: 4/24/2024

Contract No.: 21-049E

Change Order Request No.: 11

CIR Job No.: 2302023

Description:

CIR to relocate existing exterior distribution equipment from east side of the community center (front), to the north side of the building. CIR to extend feed from exterior disconnect to MDP to accommodate relocation of equipment. Underground conduit length remains unchanged.

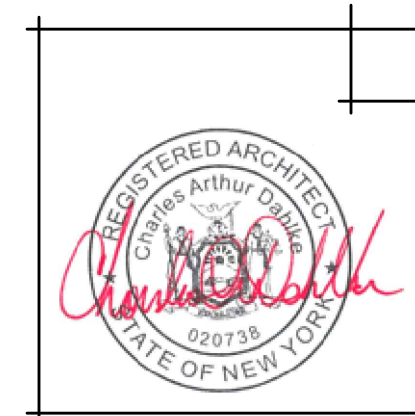
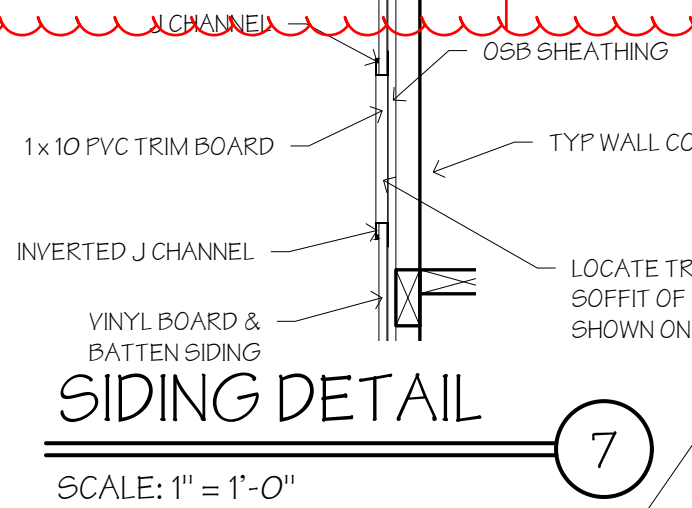
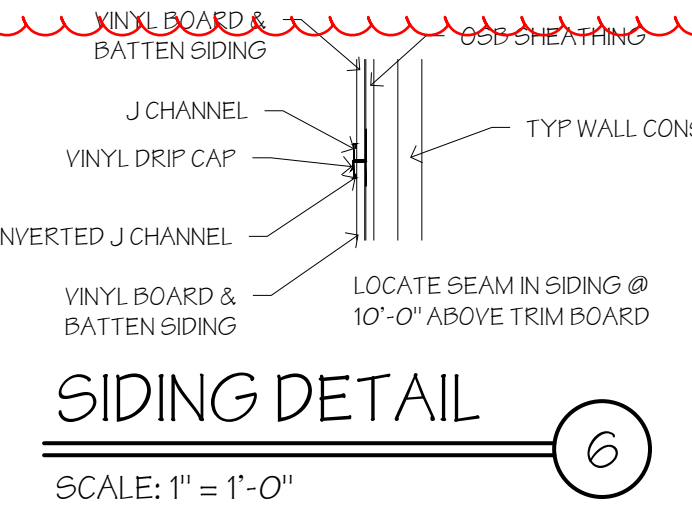
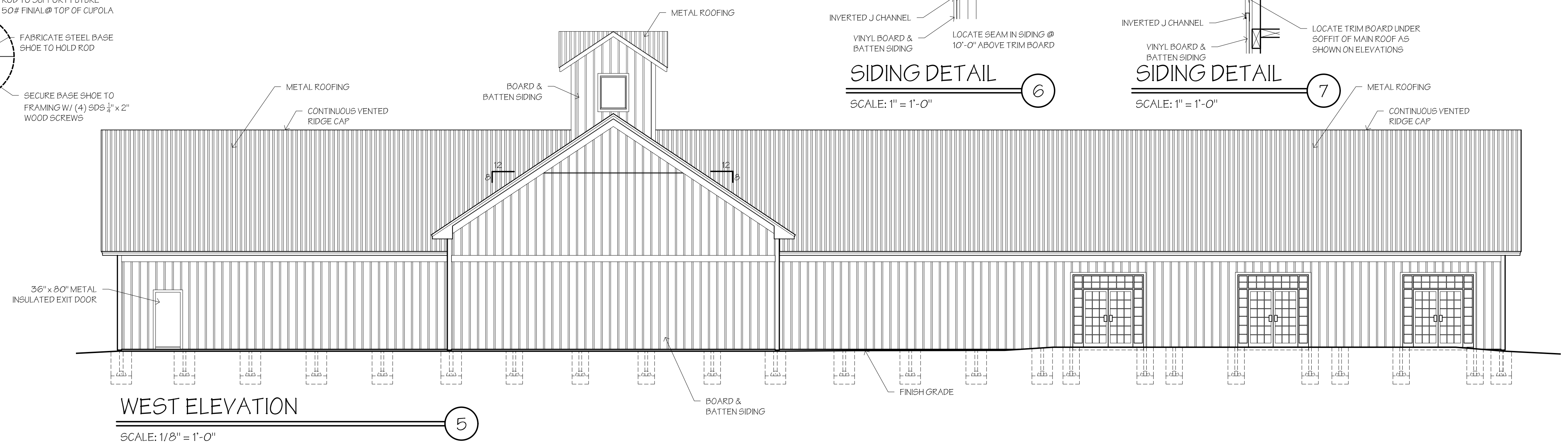
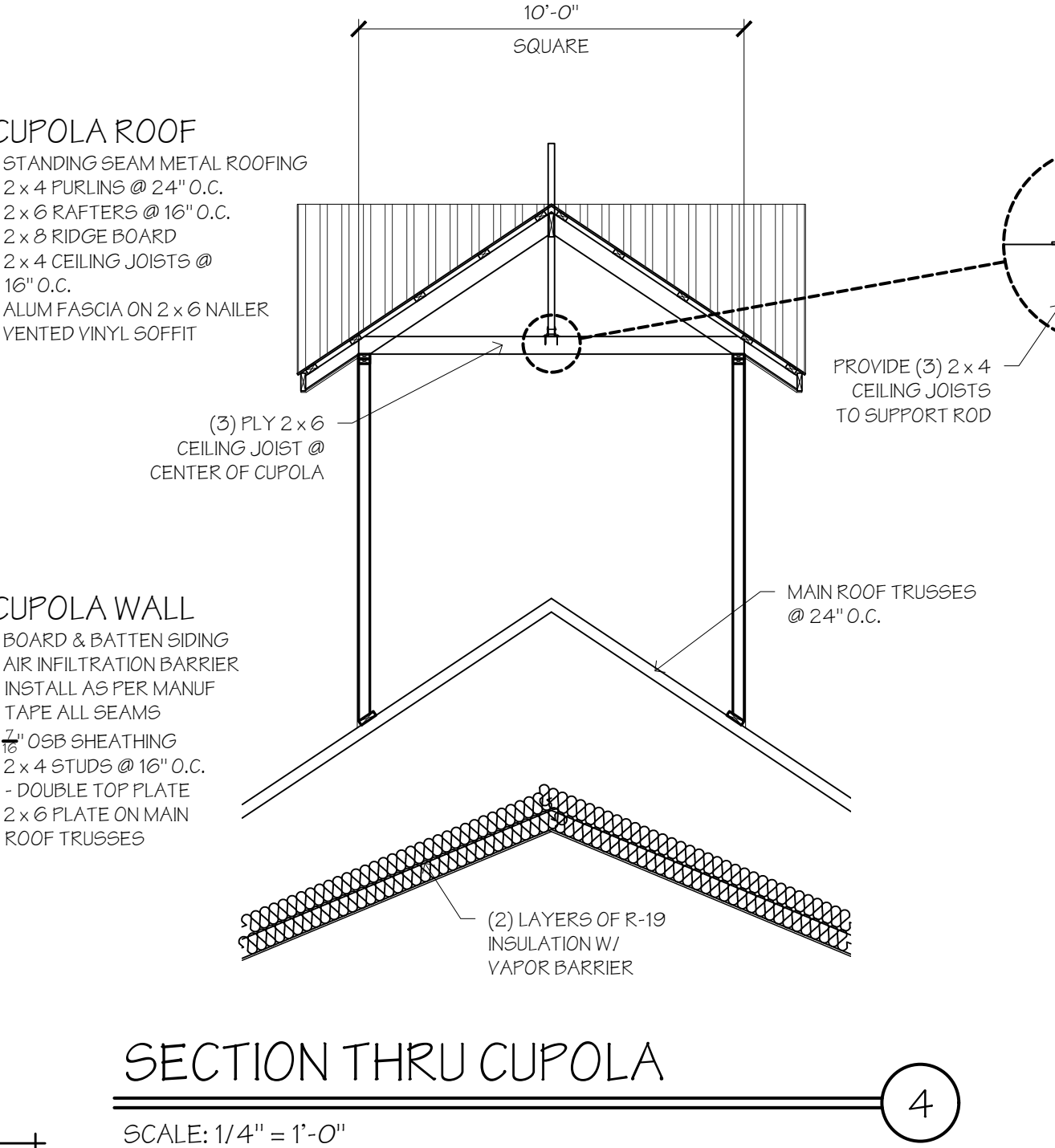
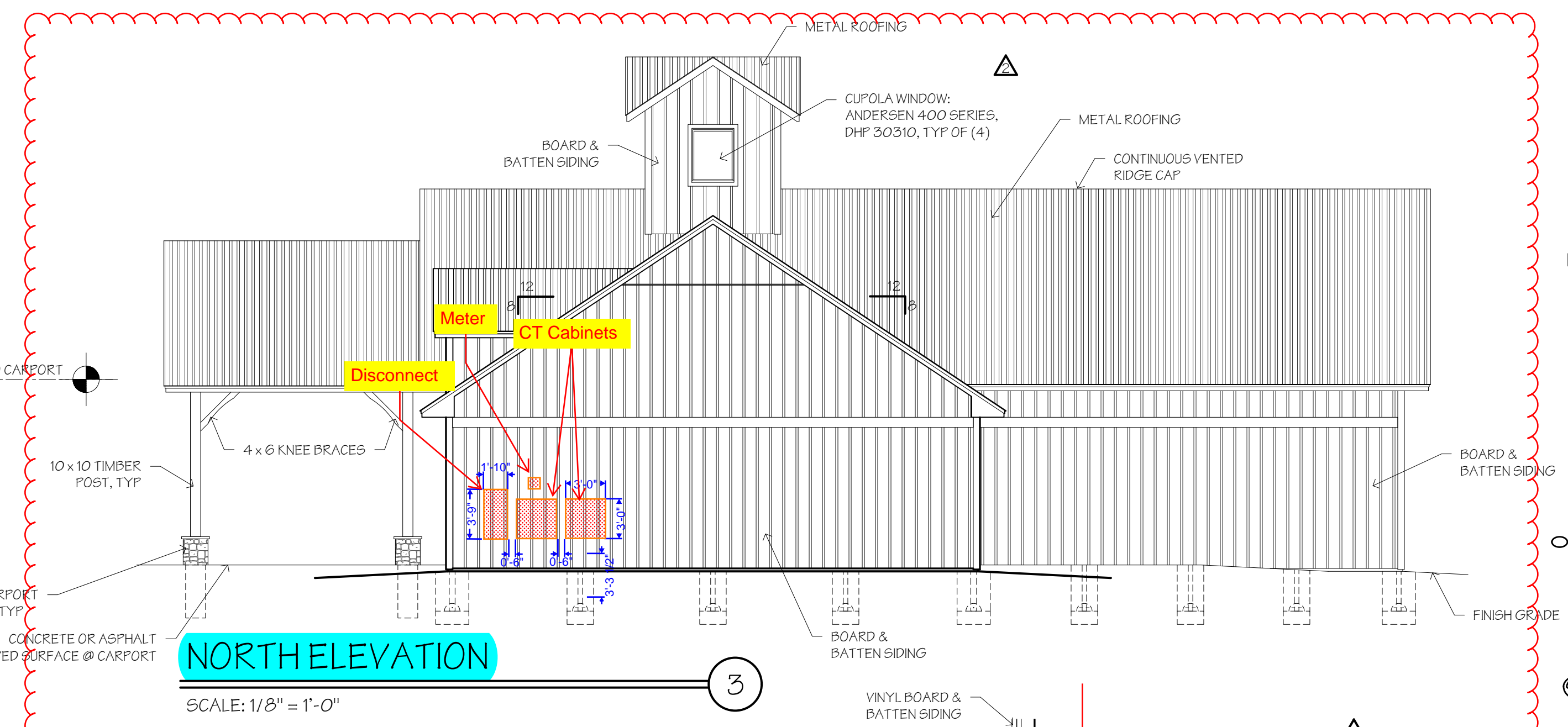
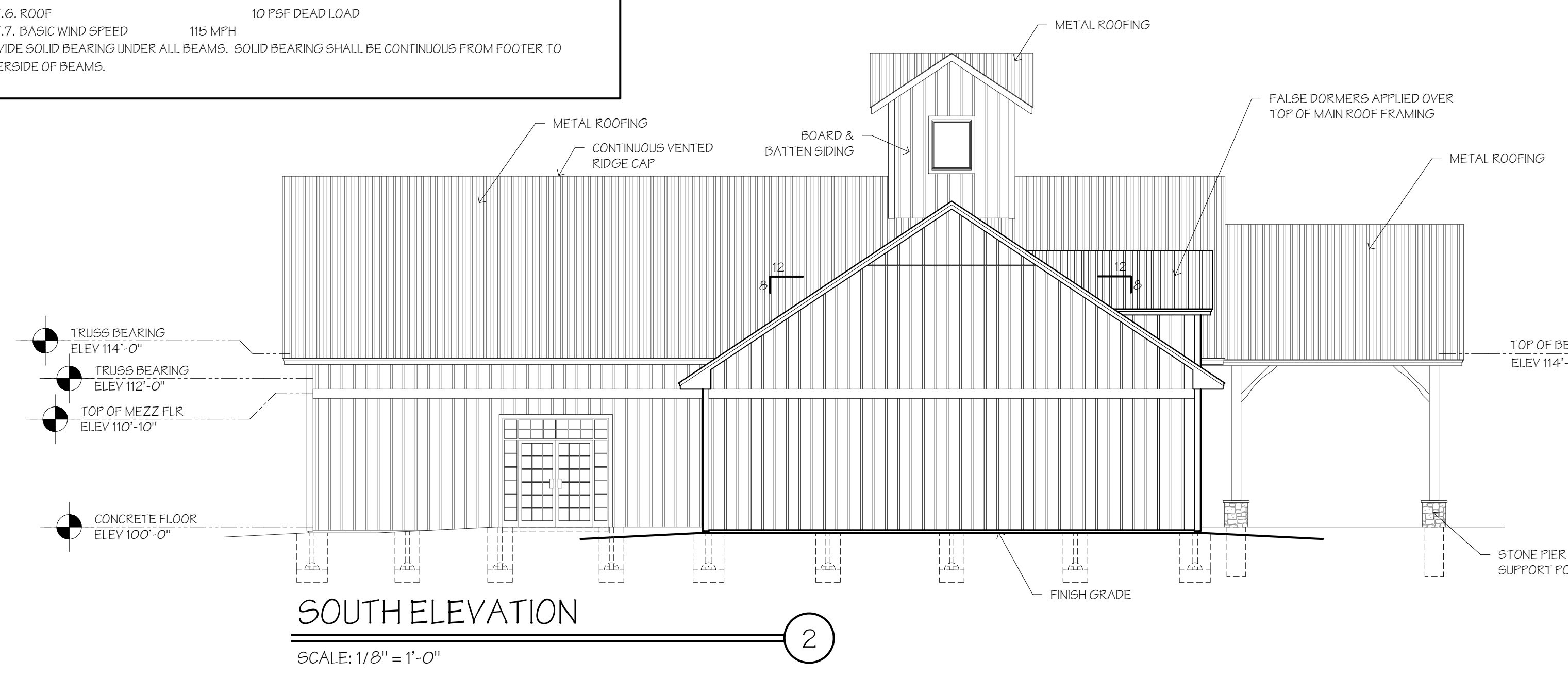
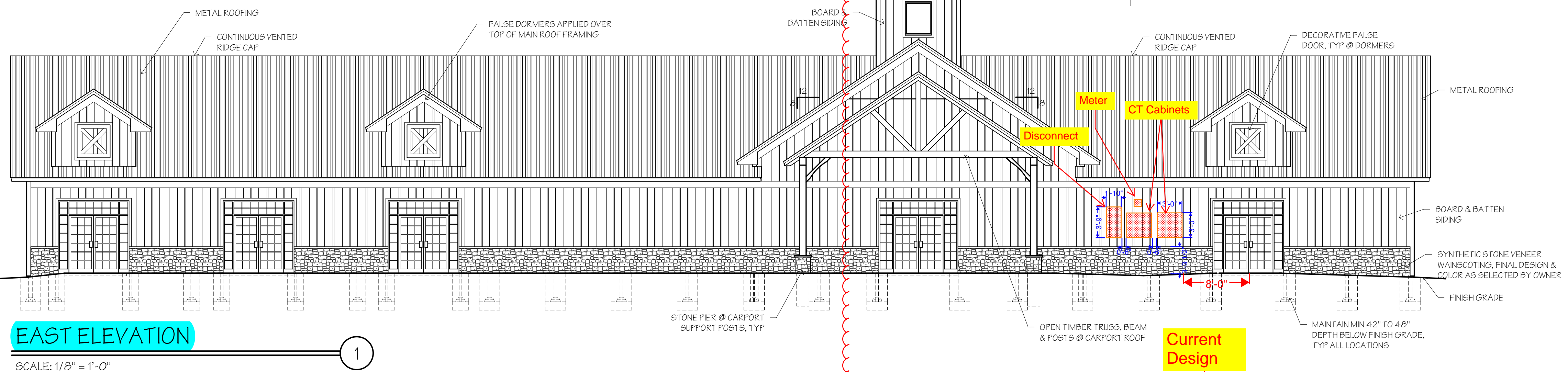
| Material Description | Material | Labor Description | Hours | Rate | Labor Cost | |
|--|-------------|-----------------------------------|-------|----------|--------------|--------------|
| Attached Takeoff Sheet | \$ 8,274.46 | Foreman ST | 31.0 | \$ 92.00 | \$ 2,852.00 | |
| | | Apprentice ST | 31.0 | \$ 68.22 | \$ 2,114.82 | |
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| Material Cost Subtotal: | \$ 8,274.46 | | | | | |
| Job Expenses: | | Supervision (0%) | 0.000 | \$ 92.00 | \$ - | |
| Document Control | \$ - | Tool Usage (4% of Labor) | | | \$ 198.67 | |
| Travel Time Costs | \$ - | Total Labor Costs: | | | \$ 5,165.49 | |
| Telephone | \$ - | SUBTOTAL(L+M+JE) | | | \$ 13,439.95 | |
| Transportation | \$ - | Research & Layout | | 2% | \$ 268.80 | |
| Storage / Warehouse | \$ - | Material Handling | | 2% | \$ 268.80 | |
| Safety (3% of Labor Cost) | \$ - | Clean Up Costs: | | 2% | \$ 268.80 | |
| Inspections & Permits | \$ - | | | | | |
| Record Drawings | \$ - | | | | | |
| Fuel Surcharges (4% of Material Cost) | \$ - | SUBTOTAL: | | | \$ 14,246.35 | |
| | | Overhead | | 10% | \$ 1,424.63 | |
| Total Job Expenses | \$ - | Profit | | 5% | \$ 783.55 | |
| Qualifications & Clarifications: 1.) Sales Tax is NOT included 2.) Straight Time only-NO overtime included 3.) No cutting and patching included 4.) Schedule Impact | | Subcontractor Amount | | | \$ - | |
| | | Subcontractor Mark-up | | 15% | \$ - | |
| | | TOTAL: | | | | \$ 16,454.53 |
| | | Tax on Total | | - | | \$ - |
| | | Bond Cost | | 2% | | \$ 246.82 |
| | | Change Order Request Total | | | \$ 16,701.35 | |

We reserve the right to correct any and all errors and omissions

| Description | Quantity | Price Unit | Net Cost | Labor | Labor Unit | Total Material | Total Hours |
|--|----------|------------|-------------|--------|------------|----------------|-------------|
| 4" CONDUIT - EMT | 60 | C | \$1,115.16 | 18.50 | C | \$669.10 | 11.10 |
| 4" ELBOW 90 DEG - EMT | 1 | C | \$1,172.44 | 100.00 | C | \$11.72 | 1.00 |
| 4" CONN SS DC - EMT | 8 | C | \$6,201.63 | 41.25 | C | \$496.13 | 3.30 |
| 4" CONDUIT - RMC - GALV | 20 | C | \$3,590.16 | 29.25 | C | \$718.03 | 5.85 |
| 4" COUPLING - RMC - GALV | 2 | C | \$5,533.00 | 41.00 | C | \$110.66 | 0.82 |
| 4 x 12" NIPPLE - RMC - GALV | 1 | C | \$10,382.00 | 122.50 | C | \$103.82 | 1.23 |
| 4" CONN THRD HUB INSUL - RMC - MALL OR STL | 1 | C | \$7,577.72 | 75.00 | C | \$75.78 | 0.75 |
| 4" TYPE LB STD CONDUIT BODY W/ CVR & GSKT - RMC - MALL | 1 | E | \$237.90 | 4.63 | E | \$237.90 | 4.63 |
| 4" BUSHING GRDG INSUL - STEEL | 1 | C | \$2,715.57 | 19.00 | C | \$27.16 | 0.19 |
| 4" 2-PC STRUT CLAMP RMC / IMC - STEEL | 10 | C | \$959.31 | 35.00 | C | \$95.93 | 3.50 |
| #3/0 THHN BLACK | 100 | M | \$4,158.31 | 23.50 | M | \$415.83 | 2.35 |
| #500 THHN BLACK | 400 | M | \$12,139.93 | 48.50 | M | \$4,855.97 | 19.40 |
| 1 5/8x 1 5/8x 12G STRUT SLOTTED HOLE GALV | 30 | C | \$1,498.10 | 12.50 | C | \$449.43 | 3.75 |
| #10 FLAT WASHER - PLTD STL | 75 | C | \$2.96 | 1.25 | C | \$2.22 | 0.94 |
| #10x 1 WOOD SCREW | 50 | C | \$6.84 | 3.75 | C | \$3.42 | 1.88 |
| #10x 1 1/2 WOOD SCREW | 25 | C | \$5.46 | 4.25 | C | \$1.37 | 1.06 |
| Totals | | | | | | \$8,274.46 | 61.74 |

GENERAL & STRUCTURAL NOTES

- OCCUPANCY CLASSIFICATION: A-3 ASSEMBLY
- CONSTRUCTION CLASSIFICATION: TYPE VB
- BUILDING IS EQUIPPED WITH A FULL COVERAGE AUTOMATIC SPRINKLER SYSTEM DESIGNED & INSTALLED IN ACCORDANCE W/ NFPA 13. CONTRACTOR SHALL PROVIDE ENGINEERED SHOP DRAWINGS FOR SPINKLER SYSTEM TO BE INSTALLED. SHOP DRAWINGS SHALL BE SEALED BY LICENSED DESIGN PROFESSIONAL
- TOTAL BUILDING AREA:
 - 4.1. FIRST FLOOR: 8,000 SF
 - 4.2. MECHANICAL MEZZANINE: 1,095 SF
 - 4.3. COVERED CARPORT: 694 SF
 - 4.3.1. TOTAL BUILDING AREA: 9,779 SF
- DESIGN IS BASED ON THE 2020 BUILDING CODE OF NEW YORK STATE
- ALL DIMENSIONS ARE TO FACE OF STUD, POST LOCATIONS, ACTUAL FACE OF MASONRY OR CONCRETE AS APPLICABLE & CENTERLINE OF OPENINGS UNLESS OTHERWISE NOTED.
- EXTERIOR WALLS ARE POST FRAME CONSTRUCTION W/ GRTS AS PER WALL SECTIONS. TYPICAL INTERIOR WALLS ARE 2 x 4 STUDS. INTERIOR PLUMBING WALLS ARE 2 x 6 STUDS
- ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL LOCAL, STATE AND FEDERAL CODES. LOCAL, STATE AND FEDERAL CODES ARE TO TAKE PRECEDENCE OVER THE DRAWINGS AND SPECIFICATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND COMPLYING WITH APPLICABLE CODES AND ORDINANCES, AND FOR NOTIFYING GOVERNING BODIES FOR APPROPRIATE INSPECTIONS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND DETAILS ON THESE DRAWINGS PRIOR TO CONSTRUCTION AND IMMEDIATELY REPORT ANY DISCREPANCIES TO THE ARCHITECT. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH FABRICATION OR CONSTRUCTION.
- ELECTRICAL SYSTEM SHALL CONFORM TO THE NATIONAL ELECTRIC CODE, NFPA 70-14.
- GRADING SHOWN ON THESE DRAWINGS IS REPRESENTATIONAL ONLY. EXACT SITE CONDITIONS MAY REQUIRE ADJUSTMENT TO FINAL GRADING BY THE CONTRACTOR. PROPER DRAINAGE SYSTEM MUST BE PROVIDED.
- IN LIEU OF GEOTECHNICAL EVALUATION, FOOTING DESIGN ASSUMES A MINIMUM SOIL BEARING CAPACITY OF 2,000 PSF. VERIFY ACTUAL CONDITIONS PRIOR TO CONSTRUCTION.
- ALL FOOTINGS SHALL BEAR UPON UNDISTURBED OR COMPACTED SUB-GRADE
- FOOTING BEARING POINTS SHALL MAINTAIN A MINIMUM DEPTH OF 42 TO 48 INCHES BELOW FINISH GRADE, AS DETERMINED BY THE LOCAL BUILDING DEPARTMENT, FOR ENTIRE PERIMETER OF BUILDING
- ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE DESIGN STRENGTH IN ACCORDANCE W/ TABLE 1904-2.2
- DESIGN LOADS ARE AS FOLLOWS:
 - 17.1. FLOOR LOAD - STORAGE: 100 PSF LIVE LOAD
 - 17.2. MECHANICAL MEZZANINE FLOOR: 60 PSF LIVE LOAD
 - 17.3. FLOOR: 10 PSF DEAD LOAD
 - 17.4. GROUND SNOW LOAD: 50 PSF
 - 17.5. SLOPED ROOF SNOW LOAD: 35 PSF
 - 17.6. ROOF: 10 PSF DEAD LOAD
 - 17.7. BASIC WIND SPEED: 115 MPH
- PROVIDE SOLID BEARING UNDER ALL BEAMS. SOLID BEARING SHALL BE CONTINUOUS FROM FOOTER TO UNDERSIDE OF BEAMS.



Life by Design
architecture
6324 Robinson Road
Lockport, New York
716 - 727 - 3191
cadahlke@lbdarchitecture.com

charles a. dahlke, r.a.
registered architect

DESIGNER:

REVISIONS:
REV 2: ISSUED FOR CONSTRUCTION
8-28-23
REV 3: SIDING DETAILS @ SEAMS
2-7-24

DATE: FEBRUARY 14, 2023

SHEET 2 OF 19

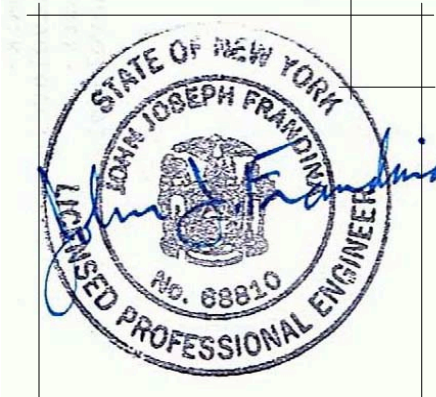
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CAMPBELL BLVD
PENDLETON, NEW YORK

CLIENT NAME:
TOWN OF PENDLETON

PROJECT TITLE:
PENDLETON COMMUNITY CENTER

DRAWING NUMBER:
A-1

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21-049



Life by Design

architecture
6324 robinson road
lockport, new york
716 - 727 - 3191
cadahlke@lbdarchitecture.com

charles a dahlke, r.a.
registered architect

DESIGNER:

REVISIONS:

| NO. | DATE | DESCRIPTION |
|-----|-----------|-------------|
| 1 | 8-21-2023 | |

ISSUED FOR CONSTRUCTION
8-28-2023

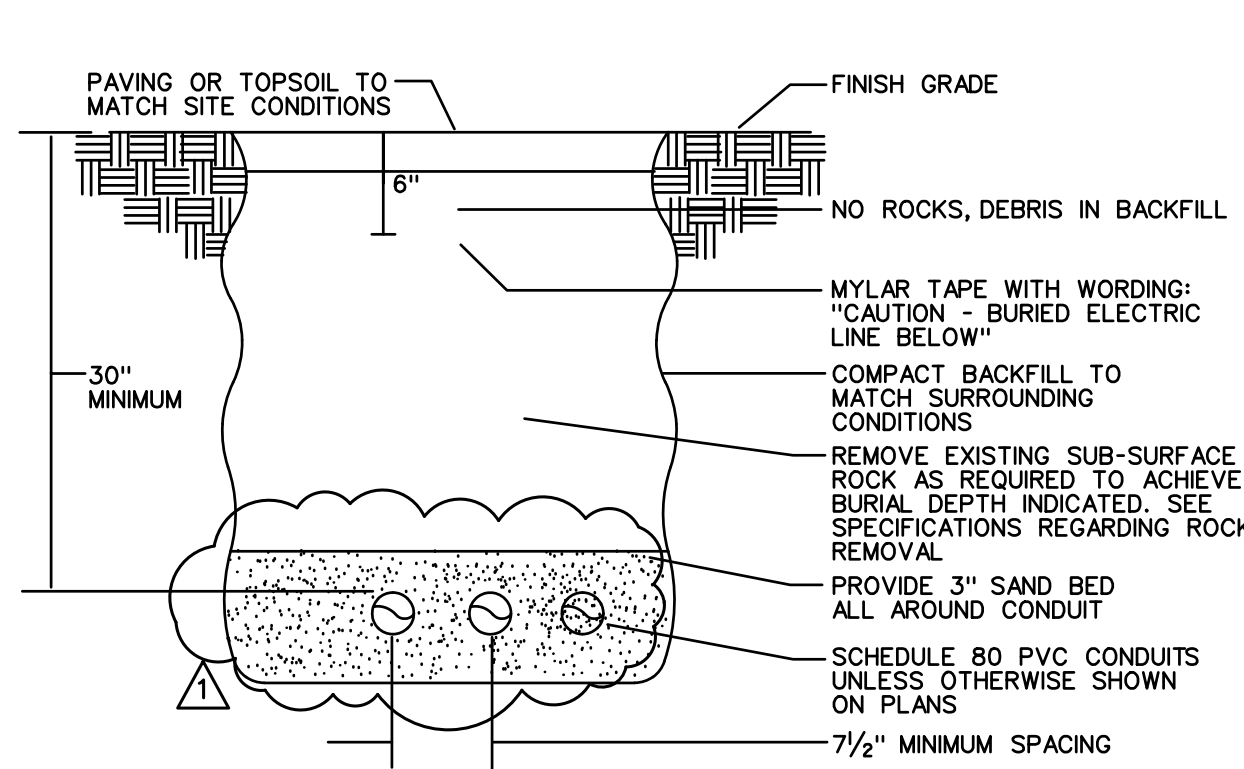
residential church design
commercial PROJECT LOCATION:
CAMPBELL BLVD
PENDLETON, NEW YORK
ELECTRICAL SERVICE DETAILS

to life
designs your
build on CLIENT NAME:
TOWN OF PENDLETON
PROJECT TITLE:
PENDLETON COMMUNITY CENTER
CONTENTS ON SHEET:
ELECTRICAL SERVICE DETAILS

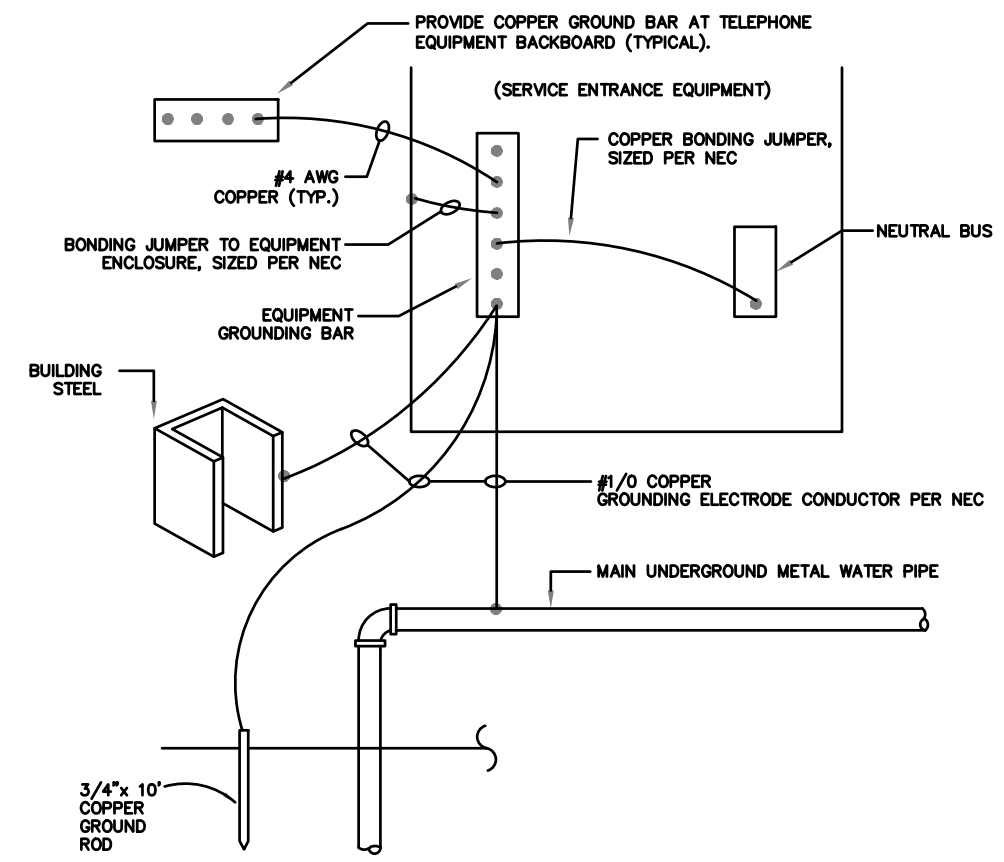
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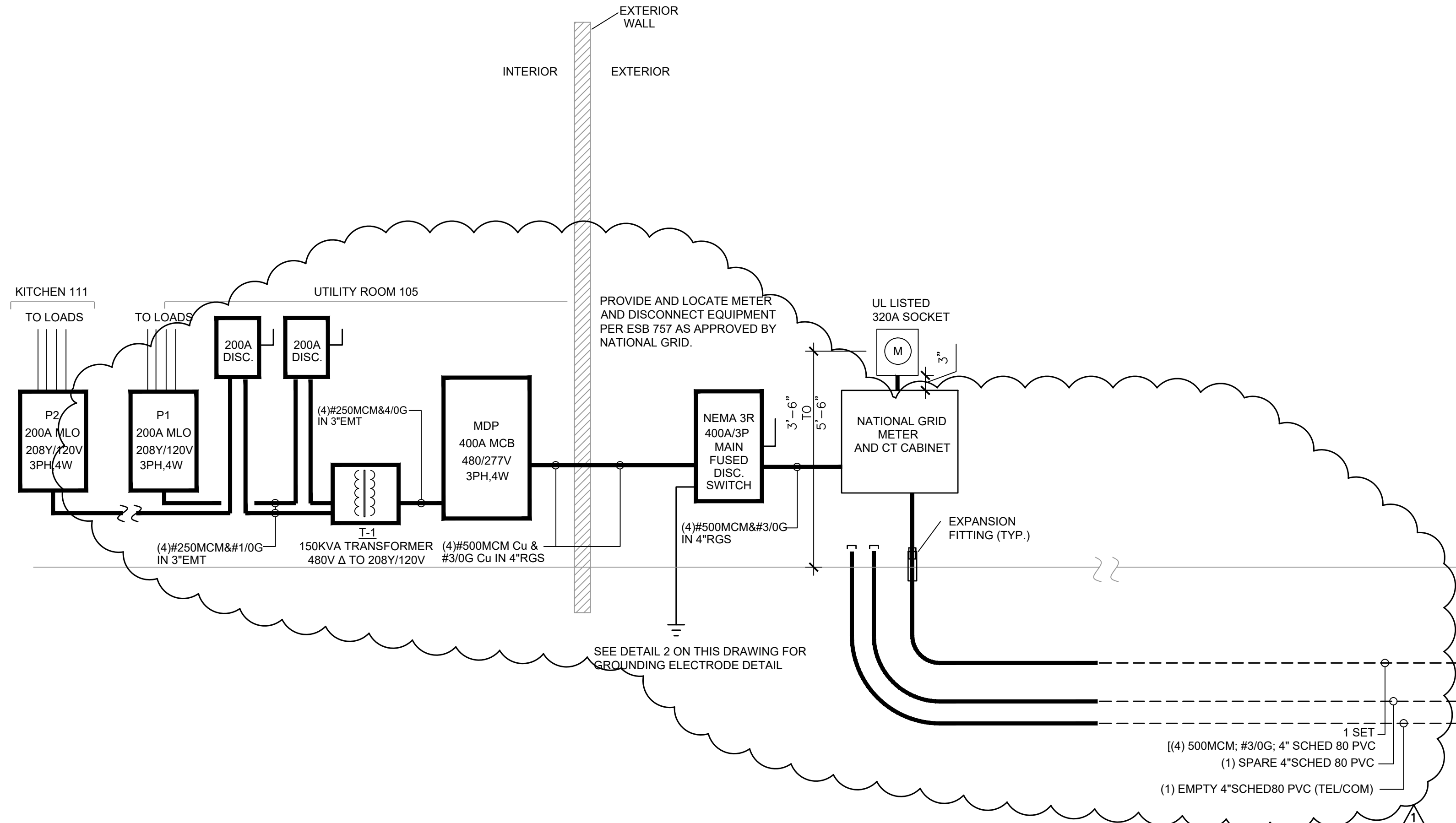
NOTE: IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ARCHITECT, TO ALTER THIS DOCUMENT IN ANY WAY.



1 DIRECT BURIED CONDUIT DETAIL
n.t.s.



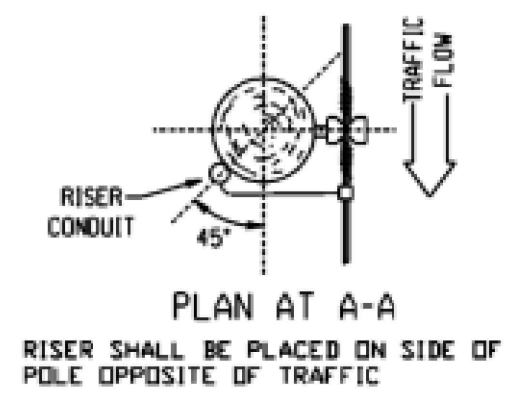
2 GROUNDING ELECTRODE DETAIL
n.t.s.



3 SINGLE LINE
NTS

SPECIAL GROUNDING PROVISIONS FOR STEEL CONDUIT INSTALLATIONS ONLY

- INSTALL LISTED "U" BOLT WITHIN 6" FROM TOP OF STEEL CONDUIT
- PROVIDE 30" OF GROUND WIRE PER NEC REQUIREMENTS. MIN #4 AWG COPPER FOR COMPANY CONNECTIONS
- PVC CONDUIT REQUIRES NO GROUNDING PROVISIONS



4 MAIN SERVICE POLE DETAIL
NTS

JOHN J. FRANDINA, PE PC
CONSULTING ENGINEERS
728 SARA COURT
LEWISTON, NEW YORK 14092
PHONE (716) 870-8108
JFFPEPC@VERIZON.NET