

ADDENDUM NUMBER TWO
TO PLANS AND SPECIFICATIONS
FOR
NEW COMPLEX FOR WASHINGTON COUNTY ROAD & BRIDGE
BRENHAM, TEXAS

October 23, 2018

PLANNORTH ARCHITECTURAL CO.

P.O. BOX 2468
101 SOUTH BAYLOR ST.
BRENHAM, TEXAS 77833
PH 979-421-8003

NOTICE TO BIDDERS:

This Addendum shall be considered part of the specifications and drawings for the above-named project as though it had been issued at the same time and incorporated integrally with such plans. Wherein provisions of the following supplementary plans and specifications contained in this Addendum differ from the provisions of the original drawings, the provisions of this Addendum shall govern and take precedence.

Bidders are hereby notified that they are to make any adjustments in their estimates which they may deem necessary because of this Addendum; it will be considered that each bidder's proposal is submitted with full knowledge of all modifications and changes specified herein. This Addendum shall become a component of the Contract Documents.

This document contains:

- A1.01 ARCHITECTURAL SITE PLAN
- A2.04 TIRE & SIGN STORAGE
- A6.02 BUILDING SECTIONS – SHOP BUILDING
- Spec. Section 07 21 13 BUILDING INSULATION
- Wall Clarification Sketch A
- ATTACHMENT A BID FORM
- Spec. Section 01 23 00 ALTERNATES AND UNIT PRICES

A. Clarifications

1. Please refer to the attached sketch A which clarifies which walls in the shop building receive rigid insulation. The walls highlighted pink have 6" metal studs + ½" fire retardant plywood or OSB sheathing + rigid insulation. Refer new wall section 3/A6.02. The walls highlighted yellow are typical in the shop and constructed as shown in Wall Section 3/A6.03.
2. The design load for the mezzanine is 125 psi per IBC 2015 Table 1607.1.
3. Allowances related to the site will not be carried in Base Bid A. Allowances related to the site will be included in Base Bid B.
4. Please provide a unit cost for casing of drilled piers. New Bid Form attached.

5. Information on Chip Seal:
 - The county is asking for Chip Seal in Base Bid B.
 - Include all labor, equipment, materials, and hauling required for the job on prepared road base.
 - Rollers will be light pneumatic self-propelled or 3 wheel flat. (Two Pass minimum)
 - The chip seal shall be distributed with a self-propelled distributor equipped with a spray bar, heaters, and a means whereby the number of gallons may be calculated.
 - Aggregate shall be distributed with a self-propelled chip spreader. (A tailgate spreader will not be allowed).
 - Sweeping will be required using a self-propelled power broom.
 - All aggregate to be clean washed.
 - Use TxDOT 2014 Specifications.
 - They are requesting a double course treatment:
 - FIRST COURSE: Apply 1cy/85sy Type B Grade 3 on 0.45 gal/sy AC10 Binder.
 - SECOND COURSE: Apply 1cy/110sy Type PB Grade 4 on 0.28 gal/sy of AC10 Binder
6. The Plumbing plans show locations where either both AHR-1 & AHR-2, or just AHR-1 are to be installed. Detail 7/P2.01 shows the installation for both AHR-1 & AHR-2. The last line in detail 7/P2.01 states "DELETE AHR-2 AND ASSOCIATED PLUMBING WHERE NOT SHOWN ON PLANS". Intent is if the plans only show AHR-1 at a specific location, and excludes AHR-2, then AHR-2 is not to be installed at that location, along with any associated piping needed to install AHR-2 (tee, nipple, valve, filter, outlet).
7. Irrigation will be paid for by the revegetation allowance. Limits are to be determined by amount of funds available within the allowance.
8. Per Project Manual Section 00 73 00 page 15 and 16 - liquidated damages are equal to \$500/day. The "completed by" date was intentionally left blank, to be filled out by bidder.

B. Modifications to Project Manual

9. Section 07 21 13 Building Insulation, page 2, Paragraph 3.1.C.02 Change "over damp proofing" to over "air/moisture barrier".
10. Section 13 34 19 Pre-Engineered Metal Building, Part 2 – 2.1 PRE-ENGINEERED BUILDING MANUFACTURERS: Add Schulte Building Systems to acceptable PEMB manufacturers.
11. Section 08 71 00 Finish Hardware, set 8.00, replace ENT00L with ICENT00L
12. Attachment A Bid Form, Page 4 of 5, Unit Prices – Add F. Unit Price No. 6 and G. Unit Price No. 7. Revised Proposal Form attached.
13. Section 01 23 00 Alternates and Unit Prices, 3.2 Unit Prices – Site Work – Add "D. Provide unit pricing for the Temporary casing of Drilled Piers" and "E. Provide unit pricing for additional depth of Drilled Piers." Use revised Alternates and Unit Price Form attached.
14. Section 22 13 16 – SANITARY WASTE AND VENT PIPING - Paragraph 3.1 B. For sanitary piping material ABOVE SLAB, provide Standard weight, cast iron, no-hub piping.
15. Section 22 13 19 – SANITARY WATER PIPING SPECIALTIES - Paragraph 2.1 B. Provide Proset Trap Guard in lieu of 1/2" trap primer tap.

C. Modifications to Civil Plans

16. C1206 PIPE GATE DETAILS – Steel Pipe Entry gate to be galvanized.

D. Modifications to Architectural Plans

17. A1.01 ARCHITECTURAL SITE PLAN – Add fence and gate dimensions. Change the note “25' X 200' COVERED PARKING ROOF STRUCTURE FOR EQUIPEMENT” to read “25' X 200' COVERED PARKING; FUTURE CONSTRUCTION BY OWNER”. The following are now noted as “BY OWNER”: Fuel Tanks, Fuel Pumps, SS-1 Tank, Elevated CRS-2 Tank. Replace entire sheet A1.01 ARCHITECTURAL SITE PLAN.
18. A1.02 SITE DETAILS - Low Pipe Fencing System shall be 2 3/8" NEW REJECT DRILL STEM PIPE WITH .200 WALL, NON-PAINTED." Modify notes on details 6/A1.02 AND 8/A1.02. Sheet not reissued.
19. A2.04 TIRE & SIGN STORAGE – Add notes related to finishes as shown on the attached Sheet A2.04. Replace entire sheet A2.04.
20. A6.02 BUILDING SECTIONS – SHOP BUILDING – Building Section 1, at COVERED PORCH on right side of section, change note “6”METAL STUDS AT 16” O.C.” to read “8” WALL GIRTS”. Add NEW Wall Section 3. Replace entire sheet A6.02 BUILDING SECTIONS - SHOP BUILDING.
21. A6.04 WALL SECTIONS – Add note for Air & Moisture Barrier between the ½” Fire Retardant Plywood or OSB Sheathing and Rigid Insulation. Sheet not reissued.

E. Modifications to MEP Plans

22. P 1.02 PLUMBING FLOOR PLAN – SHOP BUILDING – At air hose reel locations, change referenced detail from 3/P2.02 to 7/P2.01.”

END OF DOCUMENT



October 23, 2018

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SECTION 07 21 13

BUILDING INSULATION

CONDITIONS OF THE CONTRACT, SUPPLEMENTARY CONDITIONS AND DIVISION 1 APPLY TO THIS SECTION.

PART 1 - GENERAL

1.1 DESCRIPTION

- A. Refer to Instructions to Proposers for substitutions.
- B. This Section includes rigid board cavity wall insulation and batt insulation used in stud walls. The roof insulation is specified in Section 03540 – Lightweight Insulating Concrete Deck.

1.3 SUBMITTALS

- A. Comply with Section 01300
- B. Submit product literature for all products proposed to be furnished.
- C. Certify compatibility of rigid insulation with dampproofing mastic.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Batt or Roll Thermal Insulation:
 - 01 R-Values (minimum): R-19 at exterior walls and R-38 at Roof/attics.
 - a. Exception to the roof, R-30 Batt over conditioned spaces at Shop building. Reference plans and sections.
 - 02 Comply with Type 1 ASTM 665-84 unfaced
 - 03 Flame Spread 25 or less
 - 04 Pins and disc securement accessories as required.
 - 05 Unfaced.
- B. Batt or Roll Acoustical (Sound Attenuation) Insulation:
 - 01 Sound Attenuation Insulation: USG "Thermafiber" or Owens/Corning "R-8" noise barrier batt sound attenuation blankets, 2-inch thickness, friction fit between studs.
 - 02 Pins and disc securement accessories as required.
 - 03 Unfaced.
- C. Rigid Board Insulation
 - 01 3/4" thick at exterior walls of conditioned spaces.
 - 02 Width to fit between vertical spacings of masonry reinforcement
 - 03 Thermal resistance R-5.0 per inch minimum
 - 04 Water vapor transmission .7 per inch maximum
 - 05 Compressive strength 20 p.s.i. minimum
 - 06 Verify compatibility with damp proofing mastic.
 - 07 Four (4) Foot by eight (8) foot sheets minimum size

2.2 MANUFACTURERS

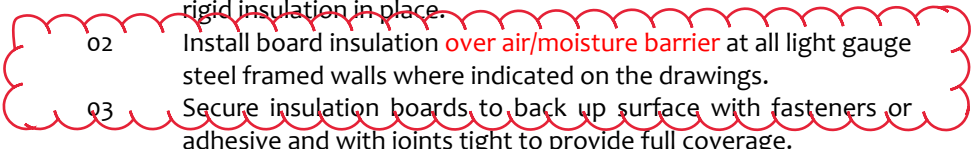
- A. Batt or Roll (thermal):
 - 01 Owens-Corning
 - 02 Manville
 - 03 Certained

- 1 04 United States Gypsum
- 2 05 Guardian Building Products
- 3
- 4 B. Batt or Roll (acoustical):
- 5 01 Owens-Corning
- 6 02 Manville
- 7 03 Certaineed
- 8 04 United States Gypsum
- 9 05 Guardian Building Products
- 10
- 11 C. Rigid Board Insulation:
- 12 01 Owens Corning
- 13 02 Dow Chemical Co.
- 14 03 Rmax

15 **PART 3 - EXECUTION**

16 **3.1 INSTALLATION**

- 17
- 18
- 19
- 20 A. Batt or Roll Thermal Insulation:
- 21 01 Batts shall fit between studs and provide full coverage at
- 22 02 exterior walls.
- 23 02 Wall Areas Above Ceiling: At insulation in ceiling cavity, install
- 24 03 adhesive-mounted spike devices with metal caps at 2'-0"
- 25 04 vertically, and 4 inches horizontally from each side of the
- 26 05 blankets. Install blankets with long dimensions running vertically
- 27 06 on spikes, keeping blankets tight to exterior wall without
- 28 07 crushing.
- 29 08 On the exterior side of all structural steel located directly behind
- 30 09 sheathing
- 31
- 32 B. Batt or Roll Acoustical Insulation:
- 33 01 Place acoustical insulation in partitions tight within spaces,
- 34 02 around cut openings, behind and around electrical and
- 35 03 mechanical items within or behind partitions and tight to items
- 36 04 passing through partitions.
- 37
- 38 C. Rigid Board Insulation
- 39 01 Install board insulation at exterior masonry walls between
- 40 02 masonry reinforcement in accordance with manufacturer's
- 41 03 printed instructions. Do not bend or alter masonry ties to secure
- 42 04 rigid insulation in place.
- 43 05 Install board insulation **over air/moisture barrier** at all light gauge
- 44 06 steel framed walls where indicated on the drawings.
- 45 07 Secure insulation boards to back up surface with fasteners or
- 46 08 adhesive and with joints tight to provide full coverage.
- 47 09 Cope / cut insulation as required to fit irregularities and
- 48 10 obstructions as required to achieve full coverage.
- 49 11 Take precautions to assure that insulation board is concealed
- 50 12 within cavity wall construction.



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52 **3.2 PROTECTION**

- 53
- 54 A. Upon completion of batt insulation, use all means necessary to protect
- 55 01 material from becoming wet.
- 56 02 In the event batt or acoustical insulation comes in direct contact
- 57 03 with moisture or becomes wet, remove and discard, and replace
- 58 04 insulation with dry material.

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- 02 In the event batt insulation becomes damp or moist, thoroughly dry insulation prior to covering up.
- 03 Use all means necessary to assure that batt and acoustical insulation is completely dry at the time of cover-up and will not promote the growth of mold.
- B. Protect rigid insulation as required to prevent damage and delamination.

END OF SECTION

**ATTACHMENT A
BID FORM**

Submit on **your** letterhead in a form exactly as set forth below. Fill in all blanks by printing or typing, except provide actual seal and signatures where indicated.

BID DATE: **October 30, 2018 at 2:00pm**

To: Washington County Clerk's Office, Attn: Beth Rothermehl
Washington County Courthouse
100 E. Main Street
Brenham, TX 77833

Proposal For: **New Facility for Washington County Road & Bridge, Rural Addressing, and Environmental Services**

PlanNorth Architectural Co.
Project No. **1802PN**

BIDDER NAME: _____

BIDDER hereby acknowledges receipt of the following Addenda: No. ___ Dated: _____

No. ___ Dated: _____ No. ___ Dated: _____ No. ___ Dated: _____

No. ___ Dated: _____ No. ___ Dated: _____ No. ___ Dated: _____

BIDDER hereby declares that he has: a) carefully examined the Bidding Documents; b) a clear understanding of the Bidding Documents; c) personally inspected and is familiar with the project site; and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services for the construction and completion of afore-referenced project, all in accordance with the Contract Documents dated September 28, 2018 prepared by PlanNorth Architectural Co.

BASE BID A : For all work required by the Contract Documents in Base Bid "A" for the **Office and Shop building extending 5' beyond the foundation edge** , the lump sum of

AMOUNT WRITTEN IN WORDS (THIS GOVERNS)

DOLLARS (\$_____).
AMOUNT IN FIGURES

BASE BID B : For all work required by the Contract Documents in Base Bid "B" for the **Site work starting 5' beyond the foundation edge**, the lump sum of

AMOUNT WRITTEN IN WORDS (THIS GOVERNS)

_____ DOLLARS (\$_____).

ALTERNATES: For each alternate listed in the Contract Documents, state the Alternate Amount.

A. ALT. NO. 1: Overhead canopy at north side of shop building from column line 9 through 12 & A through B.

This Alternate shall establish the amount to be added to the Base Proposal to provide for the **addition of the metal building, roof and liner, electrical and related trades to furnish the canopy as shown on the contract document.**

In the Amount of:

_____ Dollars (\$_____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

B. ALT. NO. 2: Tire, Sign and Storage Building

This Alternate shall establish the amount to be added to the Base Proposal to provide **the complete Tire, Sign, and Storage Building as shown on the contract documents**

In the Amount of:

_____ Dollars (\$_____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

C. ALT. NO. 3:

This Alternate shall establish the amount to be added to the Base Proposal to provide for the **Millwork in rooms 100, 103, 104, & 121 as shown on the contract documents, all other millwork not listed shall be included in the base bid.**

In the Amount of:

_____ Dollars (\$_____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

D. ALT. NO. 4: Galvanization of PEMB components for entry element, shop canopies and wash bay

This Alternate shall establish the amount to be added to the Base Proposal to provide for **the galvanized coating on the columns, beams, purlins, and other PEMB components for the entry element, shop canopies, and wash bay. Provide priming and painting of non-galvanized components in the base bid.**

In the Amount of:

_____ Dollars (\$_____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

E. ALT. NO. 5: Pipe fencing at Stockpile area

This Alternate shall establish the amount to be added to the Base Proposal to provide **the pipe rail fencing as shown on the contract documents at the materials stockpiles area.**

In the Amount of:

_____ Dollars (\$_____)

AMOUNT WRITTEN IN WORDS (THIS GOVERNS)

(AMT. IN FIGURES)

F. ALT. NO. 6:

HVLS Fans at rooms 211-213

This Alternate shall establish the amount to be added to the Base Proposal to provide for the **High Volume, Low Speed fans and related circuitry (conduit, breaker, & wiring) as scheduled on the Contract Documents.**

In the Amount of:

_____ Dollars (\$_____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

G. ALT. NO. 7:

Not Used

H. ALT. NO. 8:

Residential Appliances

This Alternate shall establish the amount to be added to the Base Proposal to provide for **the residential appliances as specified in specification section 11 30 13 of the Contract Documents.**

In the Amount of:

_____ Dollars (\$_____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

I. ALT. NO. 9:

Limestone Base Materials within the limits of the Fenced Materials Stockpile

This Alternate shall establish the amount to be added to the Base Proposal to provide **the 6" Limestone base materials and stabilization within the limits of the pipe rail fence at the materials stockpile area.**

In the Amount of:

_____ Dollars (\$_____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

J. ALT. NO. 10:

18" Building Letters

This Alternate shall establish the amount to be added to the Base Proposal to provide for the **18" Building letters on the exterior of the office building.**

In the Amount of:

_____ Dollars (\$_____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

UNIT PRICES:

A. Unit Price No. 1: ADD/ DELETE 120V Duplex Receptacle (unit price/each)

01 To include Outlet, cover plate, Electrical box, and 3/4" Conduit/Wiring necessary to the nearest circuit.

In the Amount of: _____ Dollars _____
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

B. Unit Price No. 2: ADD / DELETE DATA PORT (unit price/each)

01 To include Electrical box, blank cover plate, 3/4" conduit to access above ceiling and a pull string.

In the Amount of: _____ Dollars _____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

C. **Unit Price No. 3: ADD / DELETE 3' wide concrete mow strip at chain-link or pipe fence (unit price/LFT)**

01 To include 3' wide by 4" deep concrete (3,000psi @28 days) mow strip, #3 rebar@ 16"OCEW.

In the Amount of: _____ Dollars _____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

D. **Unit Price No. 4: ADD / DELETE Chipseal pavement cross section (unit price/SY)**

01 To include Chipseal pavement, 6" Flexible Base, and subgrade preparation per detail on C1202.

In the Amount of: _____ Dollars _____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

E. **Unit Price No. 5: ADD / DELETE 6" Concrete Pavement (unit price/SY)**

01 To include 6" Concrete pavement, stabilization, and related accessories per detail on C1202.

In the Amount of: _____ Dollars _____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

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F. **Unit Price No. 6: ADD Temporary Casing of Drilled Piers (unit price/EA)**

01 To include Temporary casing of piers if required due to sloughing or water seepage.

In the Amount of: _____ Dollars _____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

G. **Unit Price No. 7: ADD / DELETE One additional foot of depth to Drilled Piers (unit price/LFT)**

01 To include one additional foot of, Including but not limited to, Concrete, Reinforcement, Drilling, and Spoils Removal.

In the Amount of: _____ Dollars _____)
AMOUNT WRITTEN IN WORDS (THIS GOVERNS) (AMT. IN FIGURES)

CONTRACT TIME: Bidder agrees, if awarded the Contract, to commence work under this Contract within _____ days from the date of written "Notice to Proceed" and to fully complete all Work required by the Contract Documents within _____ Calendar days of issuance of "Notice to Proceed".

REJECTION OF BIDS: Bidder understands that the Owner reserves the right to reject any or all bids, to accept or reject any Alternates(s) or combination(s) of Alternates, to waive any informality or irregularity in bidding, and to accept any bid which, in the Owner's judgment, is in the Owner's best interest, as permissible and with strict compliance to applicable law in the State of Texas.

WITHDRAWAL OF BID: Bidder agrees that this Bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the date and time scheduled for receipt of Bids.

NOTIFICATION, EXECUTION and COMPLETION: Upon receipt of the Notice of Acceptance of this bid, the Bidder will execute the formal Contract. The Work shall commence within the number of days stated above from the date of issuance of the Notice to Proceed and shall be completed within the Contract time as stated above. Failure to fully complete the project within the durations stated above are subject to liquated damages as outlines in the Contract Documents.

Undersigned certifies that amounts contained in this Bid have been carefully checked and are submitted as correct and final.

Bidder's Firm Name: _____

Organization Type: _____
Corporation/Partnership/Proprietorship, etc.;
and, if incorporated, state of incorporation

By (Signature): _____

Printed Signature: _____

Title: _____

Legal Address: _____

Telephone: _____

ATTEST (if Bidder is a corporation): _____
Signature of Corporate Secretary

CORP.
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SECTION 01 23 00

ALTERNATES AND UNIT PRICE

CONDITIONS OF THE CONTRACT, SUPPLEMENTARY CONDITIONS AND DIVISION 1 APPLY TO THIS SECTION.

PART 1 - GENERAL

1.1 DESCRIPTION

- A. Refer to Instructions to Bidders for substitutions.

1.2 ALTERNATE PRICES

- A. Contractor shall state, in the spaces provided in the Proposal Form, alternate prices for the work described below. The responsibility of determining quantity of alternates rests with the Contractor. The Base Proposal and Alternates shall include the cost of all supporting elements required, so that no matter what combination of Base Bid and Alternates are accepted, that portion shall be a complete entity in itself. Work for all Alternates shall be in strict accordance with the Specification and applicable work as indicated on the Drawings.
- B. Unless otherwise indicated, scope of work for each alternate shall include material and labor, general conditions and all other costs associated with completing the work described.
- C. Alternates are not listed in the order of priority.
- D. Acceptance of alternates shall be at the sole discretion of the Owner.

1.3 UNIT PRICES

- A. Contractor shall state, in the spaces provided in the Proposal Form, unit prices for the work described below. The same unit price for each item shall be used to either add or delete the described work if / as directed by the Architect during the progress of the Work.
- B. Costs declared for Unit Prices shall be the gross amount used for adjustment, based on the actual quantity of units directed to be adjusted.

PART 2 – DESCRIPTION OF ALTERNATES

- A. **ALTERNATE NO. 1 – Overhead canopy at north side of shop building from column line 9 through 12 & A through B**
This Alternate shall establish the amount to be added to or deducted from the Base Proposal for the Contractor to provide for the addition of the metal building structure, roof and liner, electrical and related trades to furnish the canopy on the North side of the shop building located between column lines 9-12 and A-B, as shown on the contract document. Base bid shall not include elevated column bases, terminate at adjacent paving grades.
- B. **ALTERNATE NO. 2 - Tire, Sign and Storage Building**
This Alternate shall establish the amount to be added to or deducted from the Base Proposal for the Contractor to provide the complete Tire, Sign, and Storage Building as shown on the contract documents. Including the foundation, building pad, utility

connections and extensions and all superstructure and finish-out. Base shall include general fill, sloped to adjacent grades to shed water.

C. **ALTERNATE NO. 3 - Millwork in Rooms 100, 103, 104, & 121**

This Alternate shall establish the amount to be added to or deducted from the Base Proposal for the Contractor to provide the Millwork in rooms 100, 103, 104, 120, & 121 as shown on the contract documents, all other millwork not listed shall be included in the base bid.

D. **ALTERNATE NO. 4 - Galvanization of PEMB components for the entry canopy, shop canopies and wash bay**

This Alternate shall establish the amount to be added to or deducted from the Base Proposal for the Contractor to provide the galvanized coating on the columns, beams, purlins, and other PEMB components for the entry element, shop canopies, and wash bay. Provide priming and painting of same, non-galvanized, components in the base bid.

E. **ALTERNATE NO. 5 - Pipe fencing at Stockpile area**

This Alternate shall establish the amount to be added to or deducted from the Base Proposal for the Contractor to provide the pipe rail fencing as shown on the contract documents at the materials stockpiles area.

F. **ALTERNATE NO. 6 – HVLS Fans at rooms 211-213**

This Alternate shall establish the amount to be added to or deducted from the Base Proposal for the Contractor to provide for the High Volume, Low Speed fans and related circuitry (conduit, breaker, & wiring) as scheduled on the Contract Documents.

G. **ALTERNATE NO. 7 - Not Used**

H. **ALTERNATE NO. 8 - Residential Appliances**

This Alternate shall establish the amount to be added to or deducted from the Base Proposal for the Contractor to provide the residential appliances as specified in section 11 30 13 of the Contract Documents. Include necessary cord caps, trim kits, water line connection, etc.

I. **ALTERNATE NO. 9 - Limestone Base Materials within the limits of the Fenced Materials Stockpile**

This Alternate shall establish the amount to be added to or deducted from the Base Proposal for the Contractor to provide the 6” Limestone base materials and stabilization within the limits of the pipe rail fence at the materials stockpile area. Refer to C400, Paving Plan, for limits of area. Base bid shall include the untreated subgrade, rough graded to the elevations shown on the Construction Documents, less the 6” flexible base, ready to be treated and flexible base applied by the Owner at a later date.

J. **ALTERNATE NO. 10 - 18” Building Letters**

This Alternate shall establish the amount to be added to or deducted from the Base Proposal for the Contractor to provide the 18” Building letters on the exterior of the office building. Number and letters to be laser cut from ¼” aluminum stock, powder coated post fabrication, and stud mounted to the metal panels.

1 **PART 3 – DESCRIPTION OF UNIT PRICES**

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3 **3.1 GENERAL**

- 4
- 5 A. For the work described, unit pricing shall be used to determine the additional cost or credit
- 6 to the contract amount, or added to or deducted from the Owner’s Contingency for changes
- 7 in the scope of work made during the progress of the work as directed by the Architect.
- 8
- 9 B. The same price shall be used for adding or deducting from the scope of work.
- 10
- 11 C. The following unit prices shall be included on the proposal form and shall be included in the
- 12 Owner - Contractor Agreement.

13
14 **3.2 UNIT PRICES – SITE WORK**

- 15
- 16 A. Provide unit pricing for the following site concrete work:
- 17 01 Add / Delete 36” Wide Concrete Mow Strip _____ Lin. Foot (LF)
- 18
- 19 B. Provide unit pricing for the following Pavement work:
- 20 01 Add / Delete Chipseal pavement, flexible base,
- 21 and subgrade preparation per detail on C1202 _____ Square Yard (SY)
- 22
- 23 C. Provide unit pricing for the following Pavement work:
- 24 01 Add / Delete 6” Concrete pavement, related accessories
- 25 and stabilization per detail on C1202 _____ Square Yard (SY)

26

27 **D. Provide unit pricing for the Temporary casing of Drilled Piers:**

28 01 Provide temporary casing of one 30” drilled piers at the

29 depth required by the contract documents. _____ Each (EA)

30

31 **E. Provide unit pricing for additional depth of Drilled Piers:**

32 01 Provide one additional foot of a 30” drilled pier

33 including but not limited to concrete, reinforcement,

34 drilling, and spoils removal. _____ Linear Foot (LFT)

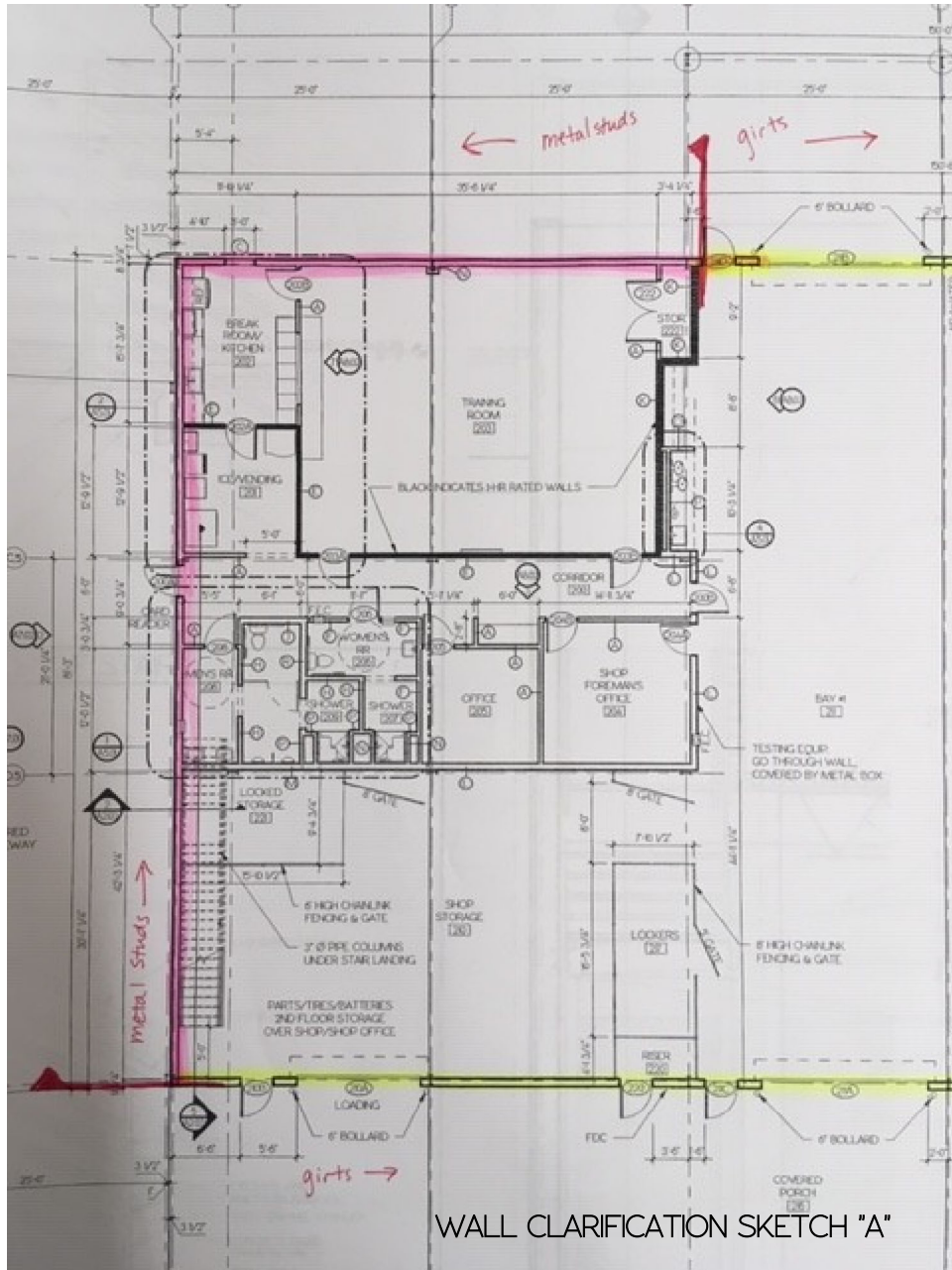
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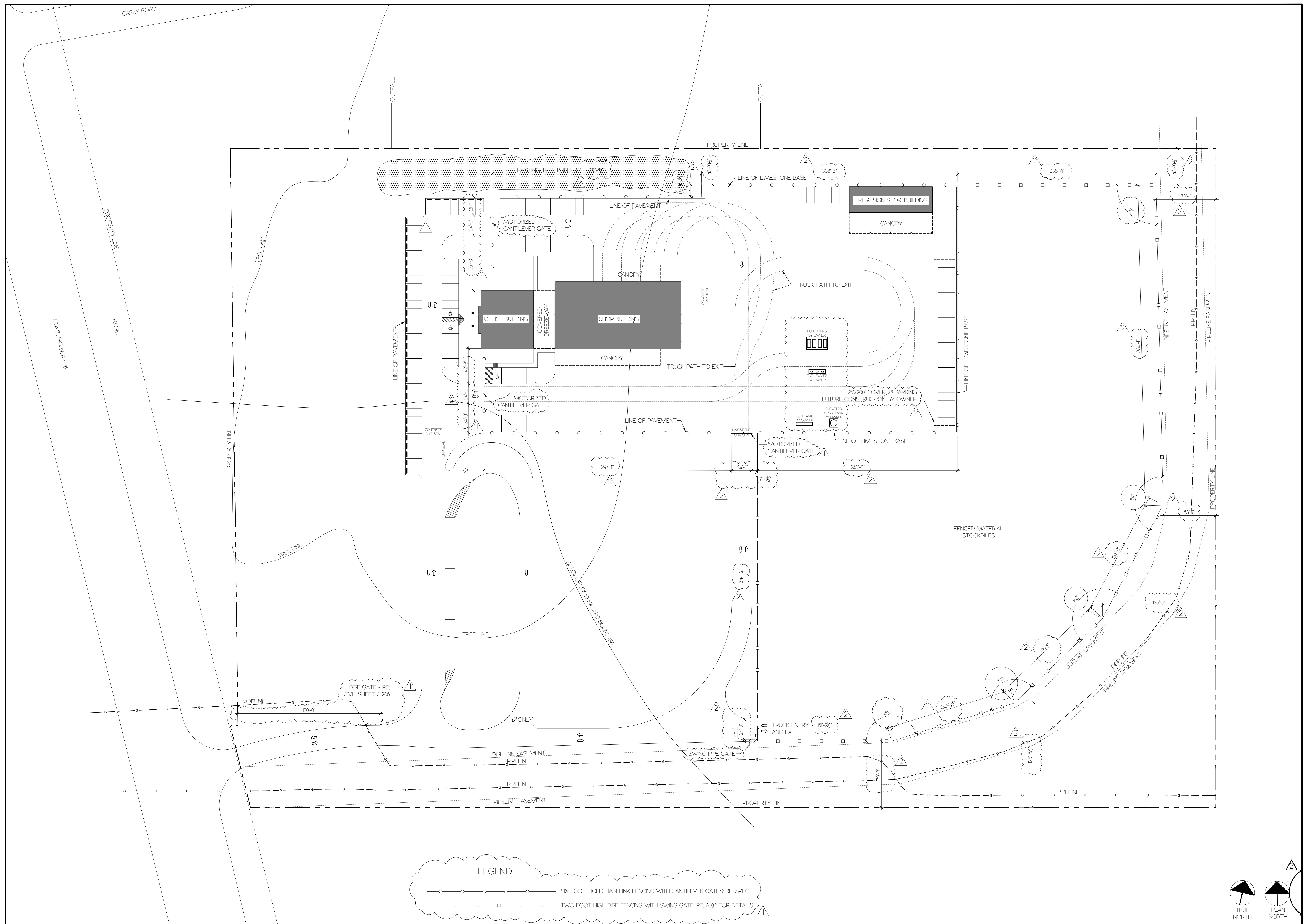
36
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38 **3.3 UNIT PRICES – ELECTRICAL**

- 39
- 40 A. Provide unit pricing for the following electrical work:
- 41 01 Add / Delete 120V Duplex Rec. On Nearby Circuit _____ Each (EA)
- 42
- 43 02 Add / Delete J-Box with 1-1/4” Conduit stubbed to above
- 44 Ceiling _____ Each (EA)
- 45

46 **END OF SECTION**



WALL CLARIFICATION SKETCH "A"



LEGEND

- SIX FOOT HIGH CHAIN LINK FENCING WITH CANTILEVER GATES, RE: SPEC.
- TWO FOOT HIGH PIPE FENCING WITH SWING GATE, RE: A102 FOR DETAILS

**NEW COMPLEX FOR
WASHINGTON COUNTY
ROAD AND BRIDGE**
STATE HIGHWAY 36
BRENNHAM, TEXAS



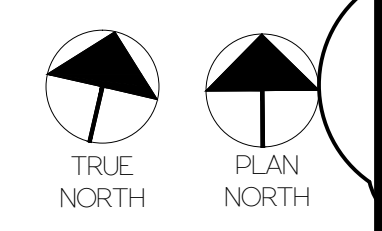
RECORD OF DRAWINGS

BID SET	DATE
1 Addendum 1	10/17/2018
2 Addendum 2	10/23/2018

ISSUE

BID SET
DRAWN BY SAW
CHECKED BY SAW

SHEET NUMBER A1.01	SHEET NAME ARCHITECTURAL SITE PLAN
DATE 09/28/2018	



SCALE: 1" = 50'-0"



**NEW FACILITY FOR
WASHINGTON COUNTY ROAD
AND BRIDGE**

3650 SH 36 NORTH
BRENHAM, TEXAS 77833



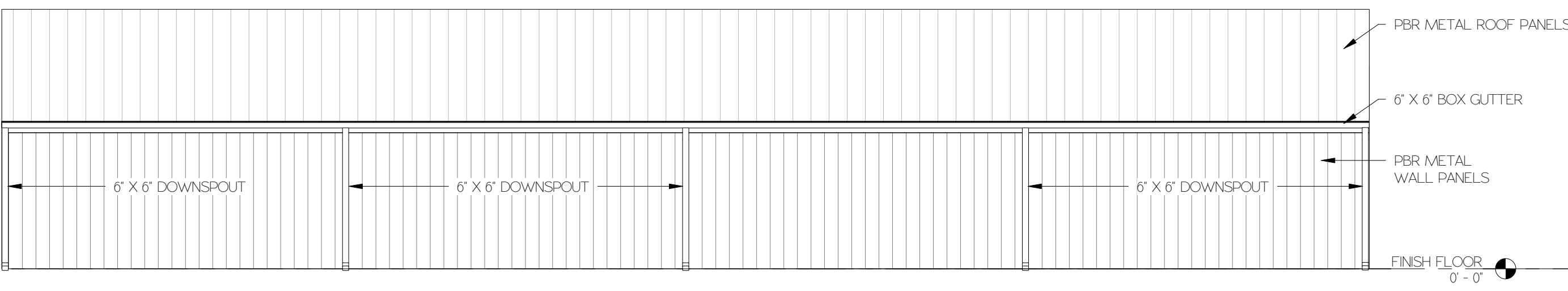
09/28/2018

RECORD OF DRAWINGS

BID SET	DATE
2 Addendum 2	10/23/2018
	09/28/2018

ISSUE	BID SET
DRAWN BY	AG
CHECKED BY	MP

SHEET NUMBER	SHEET NAME
A2.04	TIRE & SIGN STORAGE BUILDING
DATE	
09/28/2018	



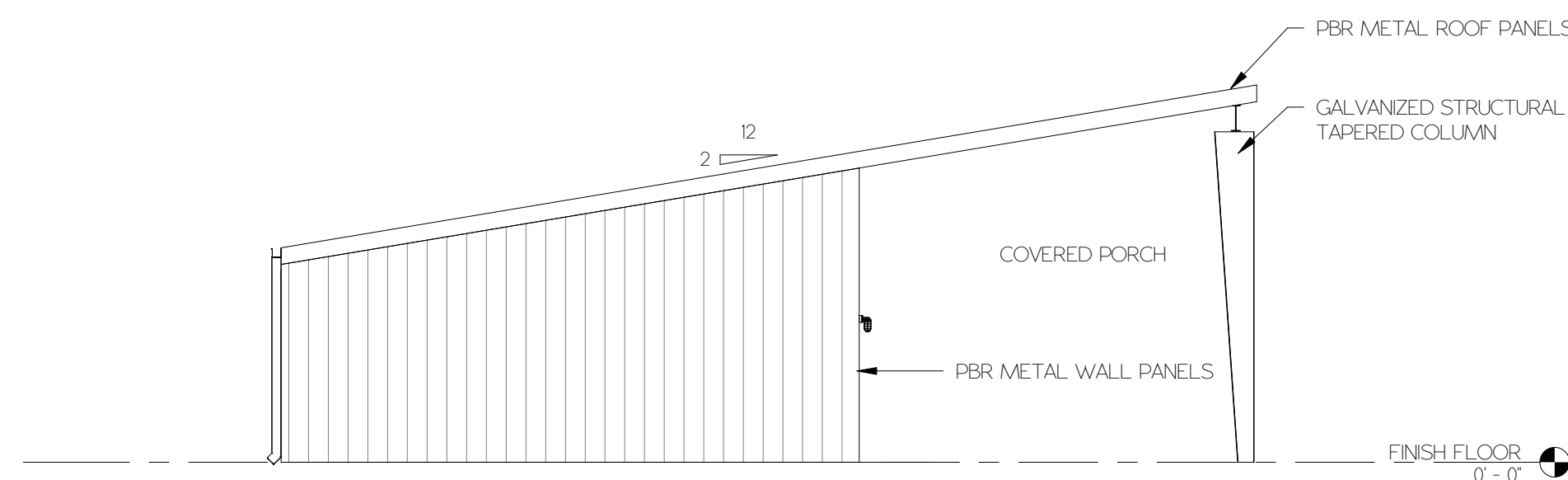
6 NORTH ELEV. - TIRE & SIGN STORAGE BUILDING

1/8" = 1'-0"



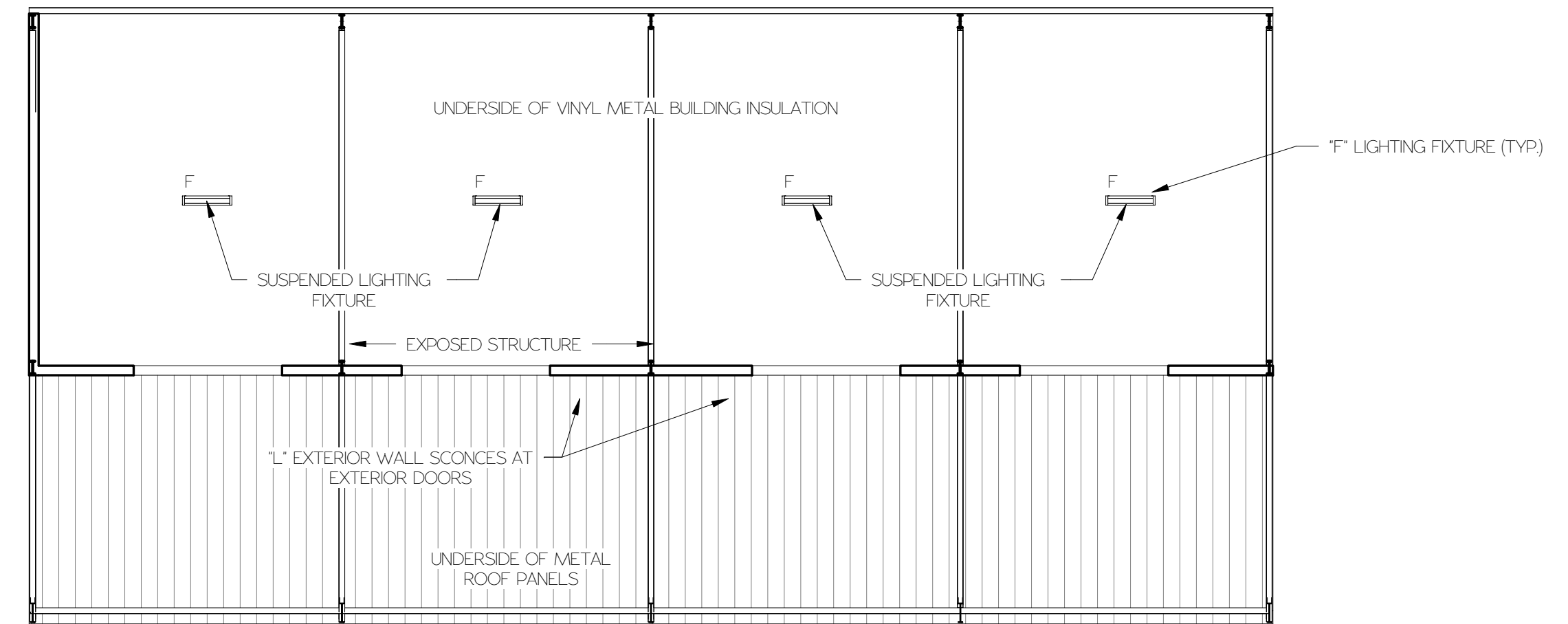
5 SOUTH ELEV. - TIRE & SIGN STORAGE BUILDING

1/8" = 1'-0"



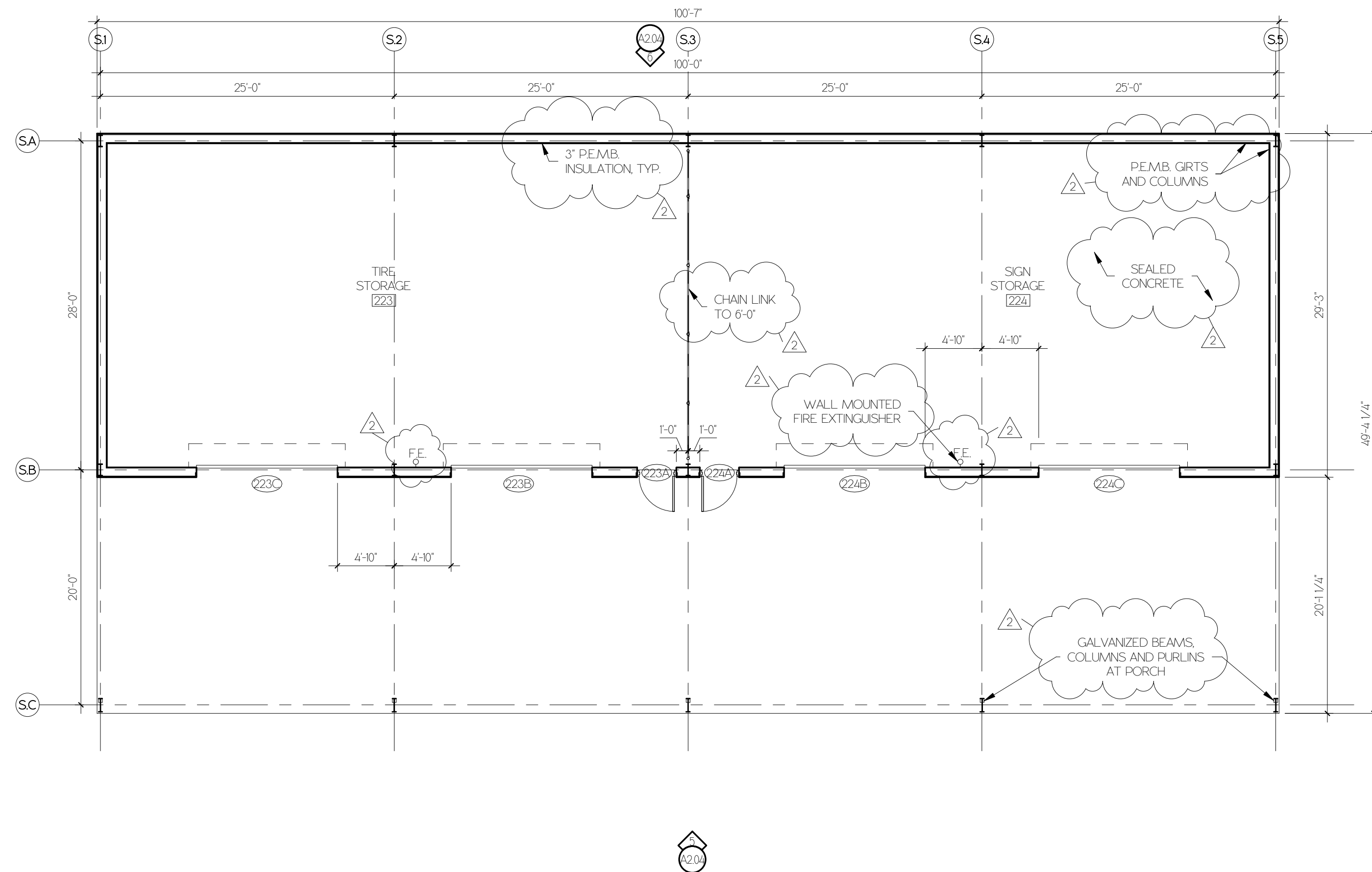
4 WEST ELEV. - TIRE & SIGN STORAGE BUILDING (EAST ELEV. OPPOSITE HAND)

1/8" = 1'-0"



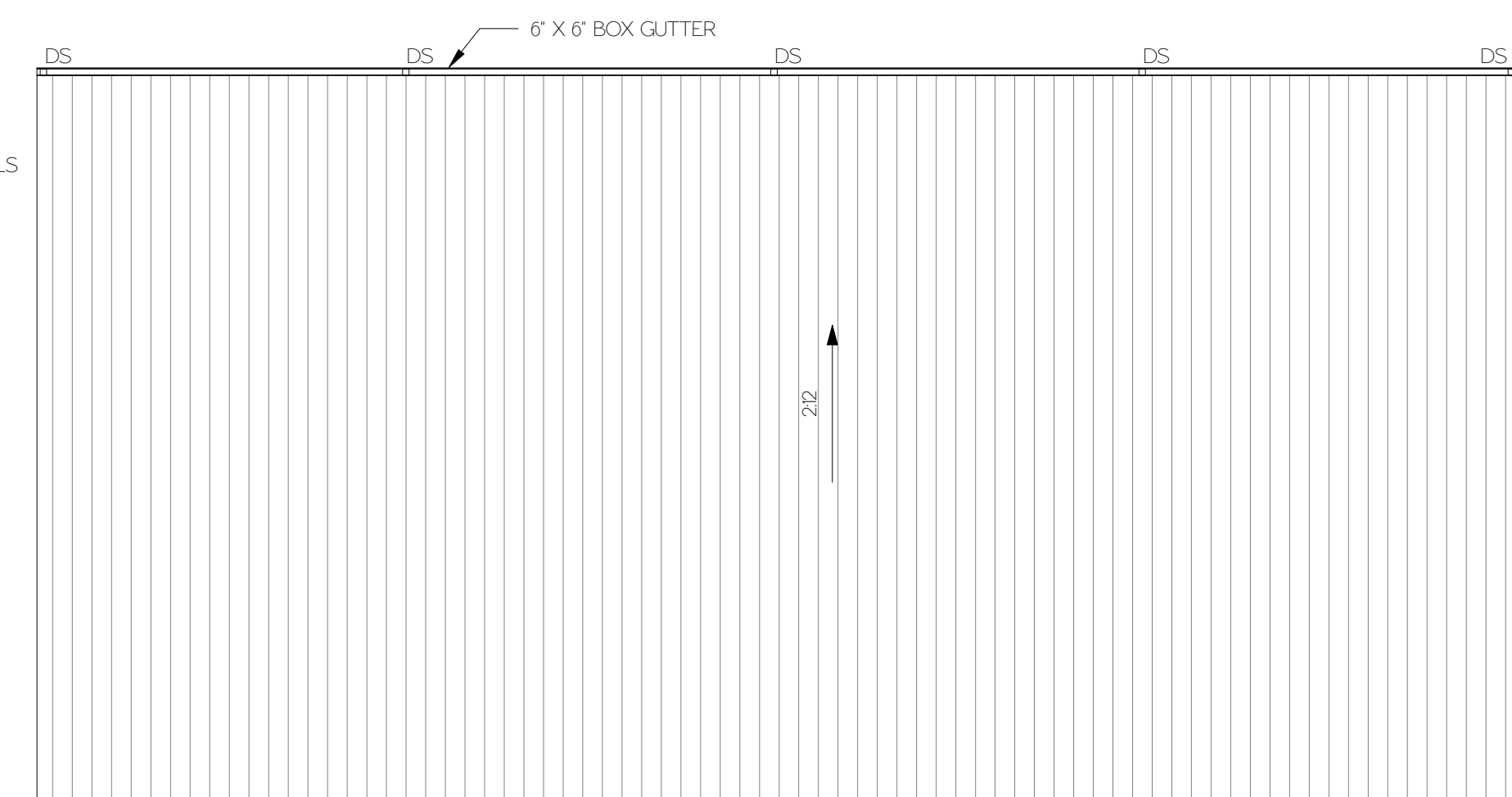
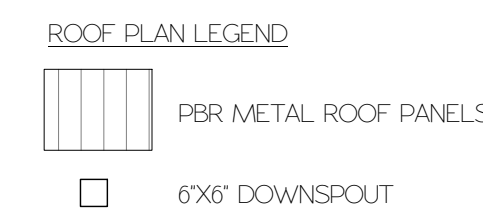
3 REFLECTED CEILING PLAN - TIRE & SIGN STORAGE BUILDING

3/32" = 1'-0"



2 FLOOR PLAN - TIRE & SIGN STORAGE BUILDING

1/8" = 1'-0"



1 ROOF PLAN - TIRE & SIGN STORAGE BUILDING

3/32" = 1'-0"

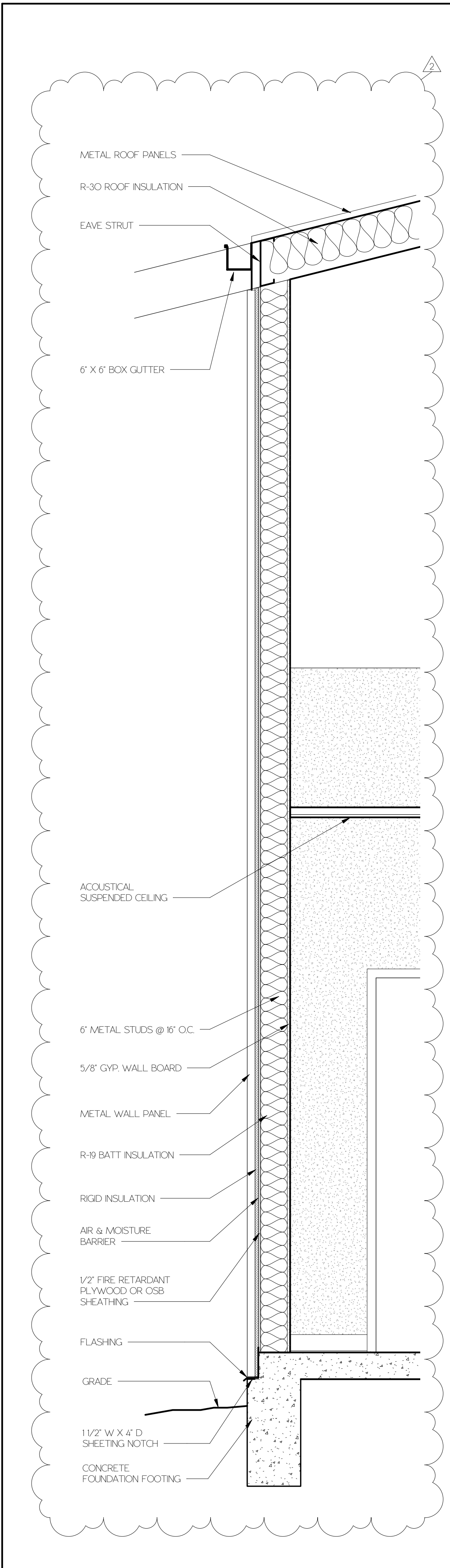


RECORD OF DRAWINGS

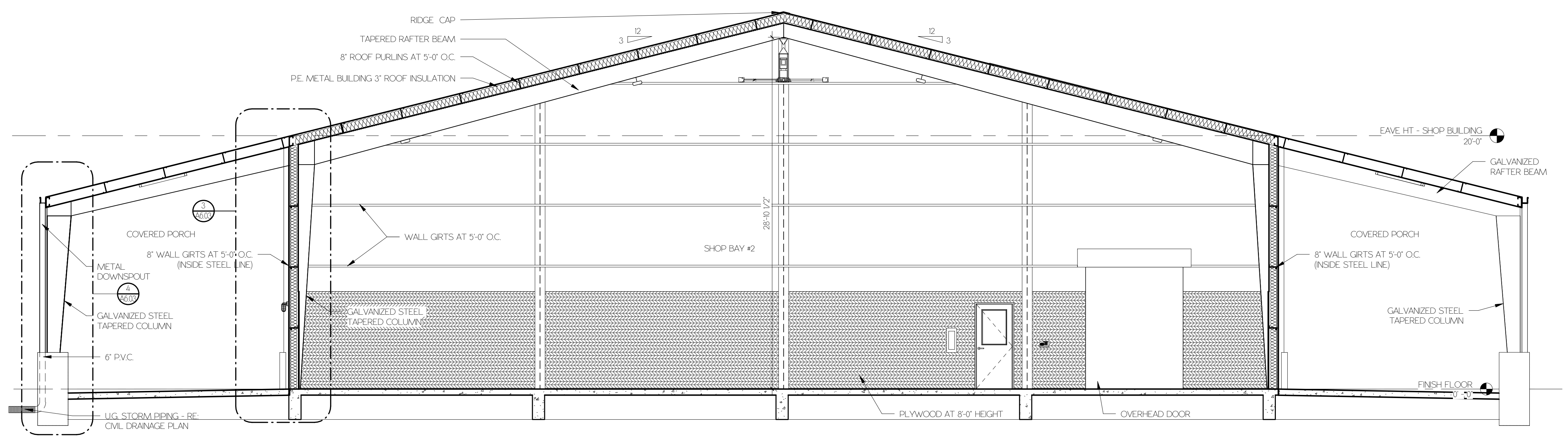
BID SET	09/28/2018
2 Addendum 2	10/23/2018

ISSUE	BID SET
DRAWN BY	AG
CHECKED BY	SM

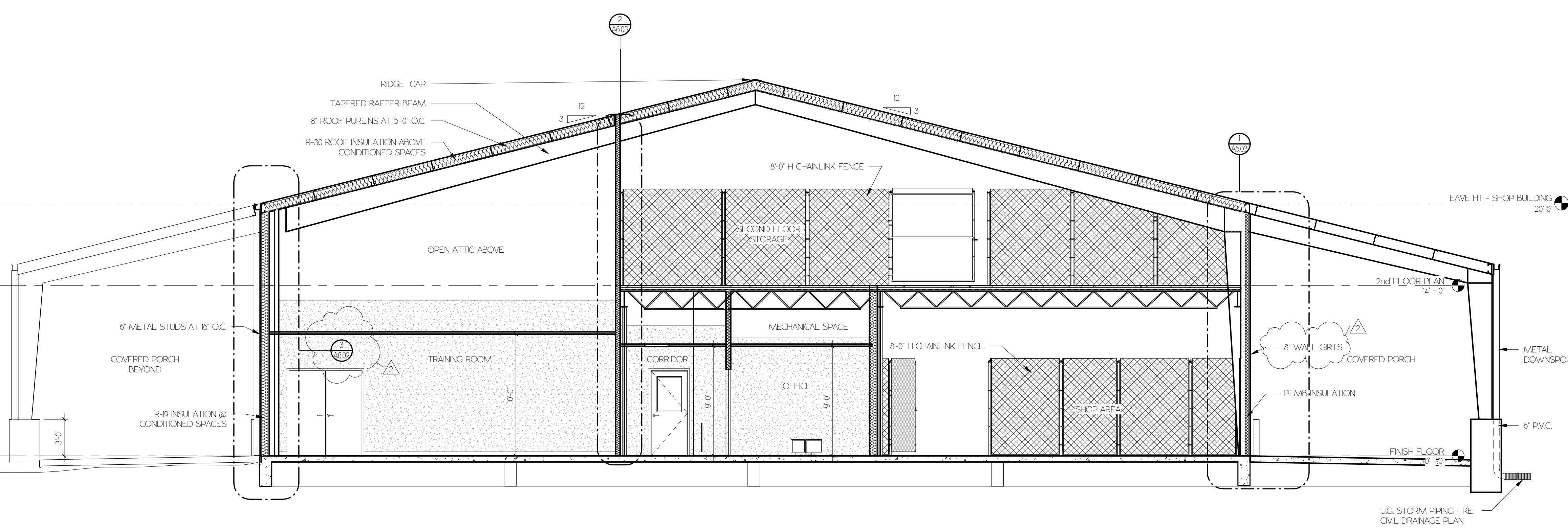
SHEET NUMBER	SHEET NAME
A6.02	BUILDING SECTION - SHOP BUILDING
DATE	09/28/2018



3 WALL SECTION 3/4" = 1'-0"



2 BUILDING SECTION - SHOP BAYS 3/16" = 1'-0"



1 BUILDING SECTION - SHOP 3/16" = 1'-0"