SECTION 00 91 11

ADDENDUM NUMBER 001

DATE: May 21, 2024

PROJECT: Brookland Municipal Center

OWNER: City of Brookland, Arkansas

ARCHITECT: Cooper Mixon Architects, PLLC

TO: BIDDERS

This Addendum forms a part of the Contract Documents and modifies the original Procurement Documents dated April 19, 2024, with amendments and additions noted below.

Acknowledge receipt of this Addendum in the space provided in the bid form. Failure to do so may disqualify the bidder.

This Addendum consists of the following documents and revisions:

CHANGES TO THE PROJECT MANUAL – INTRODUCTORY REQUIREMENTS, PROCUREMENT REQUIREMENTS AND CONTRACTING REQUIREMENTS:

1. Replace Section 00 01 10 – Table of Contents with revised Section issued with this Addendum.

2. Insert (this) Section 00 91 11 – Addendum Number 001 issued with this Addendum.

3. Change bid location to the following:
    a. Brookland City Hall, 613 North Holman Street, Brookland, AR 72417

4. Change bid date to the following:
    a. 2:00 pm local standard time on the 4th day of June, 2024.
    b. Bids can be dropped off at Brookland City Hall up until the date and time listed above.

5. CLARIFICATION:
    a. Specification Section 00 11 13 – Advertisement for Bids
        i. There are no known wage rate requirements.

6. Insert the following documents following 00 73 00 – SUPPLEMENTAL CONDITIONS
    a. Anti-Collusion Statement (issued with this Addendum)
    b. Suspension and Debarment (issued with this Addendum)
    c. Statement of Bidders Qualifications (issued with this Addendum)

CHANGES TO THE PROJECT MANUAL – SPECIFICATIONS

1. Replace existing with revised Section 07 21 00 – THERMAL INSULATION issued with this Addendum.

2. Remove Section 07 21 10 – POLYISOCYANURATE CONTINUOUS WALL INSULATION.

3. Insert new Section 07 25 00 – WEATHER BARRIERS issued with this Addendum.

4. Insert new Section 08 56 53 – SECURITY WINDOWS issued with this Addendum.

CHANGES TO THE DRAWINGS:

1. Insert the following attached revised Drawings and new drawings issued with this Addendum:

Sheet	Title/Description
CIVIL	
C-101	EXISTING CONDITIONS
STRUCTURAL	
S-401	FRAMING DETAILS
ARCHITECTURAL	
A-001	PARTITION TYPES & TILE DETAILS
A-100	SLAB LAYOUT
A-101	FLOOR PLAN
A-103	ROOF PLAN
A-104	ROOF DETAILS
A-105	ROOF DETAILS
A-201	EXTERIOR ELEVATIONS
A-202	EXTERIOR ELEVATIONS
A-302	BUILDING SECTIONS
A-303	BUILDING SECTION & LOBBY ROOF DETAILS
A-402	WALL SECTIONS
A-403	WALL SECTIONS
A-404	WALL SECTIONS
A-405	WALL SECTIONS

A-411 WALL DETAILS
A-504 MILLWORK
A-604 DOOR AND WINDOW DETAILS
A-605 DOOR HEAD & JAMB DETAILS

APPROVED SUBSTITUTION REQUESTS:

Specification Section	Approved Substitution
10 73 16.13 – METAL CANOPIES	Archetype Canopies
07 54 00 – THERMOPLASTIC-POLYOPEFIN (TPO) MEMBRANE ROOFING	GAF Specification: T-FA-N-I-60

END OF SECTION

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SECTION 00 01 10
TABLE OF CONTENTS

END OF SECTION

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Anti-Collusion Statement

TO ALL BIDDERS / OFFERORS:

THIS STATEMENT MUST BE EXECUTED AND RETURNED WITH BID /PROPOSAL DOCUMENTS**.**

In the preparation and submission of this bid/proposal on behalf of _____ (name of vendor), we did not either directly or indirectly enter into any combination or arrangement with any person, firm or corporation, or enter into any agreement, participate in any collusion, or otherwise take any action in the restraint of free competition in violation of the Sherman Anti-Trust Act, 15 USCS, Sections 1 et seq. The undersigned vendor hereby certifies that this agreement, or any claims resulting there from, is not the result of, or affected by, any act of collusion with, or any act of, another person or persons, firm or corporation engaged in the same line of business or commerce; and that no person acting for, or employed by the **City of Brookland** has an interest in, or is concerned with this proposal; and that no persons, firm or corporation, other than the undersigned, have or are interested in this proposal.

_____

(Name of Bidder/Proposer)

_____

(Printed Name of Bidder's Agent)

_____

(Signature of Bidder's Agent)

_____ _____

(Printed Title of Bidder's Agent) (Date Executed)

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Suspension and Debarment

This contract with the **City of Brookland** is a covered transaction for purposes of 49 CFR Part 29. As such, the contractor is required to verify that none of the contractor, its principals, as defined at 49 CFR 29.995, or affiliates, as defined at 49 CFR 29.905, are excluded or disqualified as defined at 49 CFR 29.940 and 29.945.

The contractor is required to comply with 49 CFR 29, Subpart C and must include the requirement to comply with 49 CFR 29, Subpart C in any lower tier covered transaction it enters into.

By signing and submitting its bid or proposal, the bidder or proposer certifies as follows:

> The certification in this clause is a material representation of fact relied upon by **the City of Brookland**. If it is later determined that the bidder or proposer knowingly rendered an erroneous certification, in addition to remedies available to **the City of Brookland**, the Federal Government may pursue available remedies, including but not limited to suspension andfor debarment. The bidder or proposer agrees to comply with the requirements of 49 CFR 29, Subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

_____

(Name of BidderƒProposer)

_____

(Printed Name of Bidder's Agent)

_____

(Signature of Bidder's Agent)

_____ _____

(Printed Title of Bidder's Agent) (Date Executed)

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VI. STATEMENT OF BIDDER'S QUALIFICATIONS

All questions must be answered and the data given must be clear and comprehensive. This statement must be notarized. If necessary, questions may be answered on separate attached sheets. The Bidder may submit any additional information he desires.

1. Name of Bidder.

2. Permanent main office address.

3. When organized.

4. If a corporation, where incorporated.

5. How many years have been engaged in the contracting business under your present firm or trade name?

6. Contracts on hand: (Schedule these, showing amount of each contract and the appropriate anticipated dates of completion).

7. General character of work performed by your company.

8. Have you ever failed to complete any work awarded to you?

9. Have you ever defaulted on a Contract?

   If so, where and why?

10. Have you ever been fined or had your license suspended by a Contractor's Licensing Board?

    If so, where and why?

11. List the more important projects recently completed by your company, stating the approximate cost for each, and the month and year completed.

12. List your major equipment available for this Contract.

13. Experience in construction work similar in importance to this project.

14. Background and experience of the principal members of your organization, including the officers.

15. Credit available: $_____.

16. Give Bank reference:_____.

17. Will you, upon request, fill out a detailed financial statement and furnish any other information

that may be required by the Owner?

18. The undersigned hereby authorizes and requests any person, firm, or corporation to furnish any information requested by the Owner, in verification of the recitals comprising this statement of Bidder's Qualifications.

Dated at_____this _____

day of_____, 20____.

_____
(Name of Bidder)

By_____

Title_____

STATE OF_____)
) SS.
COUNTY OF_____)

_____ being duly sworn deposes and says that

he is_____of _____
(Name of Organization)

and that the answers to the foregoing questions and all statements therein contained are true and correct.

SUBSCRIBED AND SWORN TO BEFORE ME this_____day of_____, 20____.

_____
(Notary Public)

My Commission Expires:

_____

SECTION 07 21 00
THERMAL INSULATION

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Board insulation at perimeter foundation wall and exterior wall behind metal and masonry wall finish.

B. Batt insulation in exterior wall and ceiling construction.

C. Batt insulation for filling perimeter window and door shim spaces and crevices in exterior wall and roof.

1.02 REFERENCE STANDARDS

A. ASTM C578 - Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation; 2019.

B. ASTM C665 - Standard Specification for Mineral-Fiber Blanket Thermal Insulation for Light Frame Construction and Manufactured Housing; 2017.

C. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2020.

D. ASTM E136 - Standard Test Method for Assessing Combustibility of Materials Using a Vertical Tube Furnace at 750°C; 2019a.

E. NFPA 285 - Standard Fire Test Method for Evaluation of Fire Propagation Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components; 2019.

1.03 SUBMITTALS

A. See Section 01 30 00 - Administrative Requirements for submittal procedures.

B. Product Data: Provide data on product characteristics, performance criteria, and product limitations.

C. Manufacturer's Certificate: Certify that products meet or exceed specified requirements.

D. Manufacturer's Installation Instructions: Include information on special environmental conditions required for installation and installation techniques.

1.04 FIELD CONDITIONS

A. Do not install insulation adhesives when temperature or weather conditions are detrimental to successful installation.

PART 2 PRODUCTS

2.01 APPLICATIONS

A. Insulation at Perimeter of Foundation: Extruded polystyrene (XPS) board.

2.02 FOAM BOARD INSULATION MATERIALS

A. Extruded Polystyrene (XPS) Board Insulation: Complies with ASTM C578 with either natural skin or cut cell surfaces.
   1. Type and Compressive Resistance: Type IV, 25 psi (173 kPa), minimum.
   2. Flame Spread Index (FSI): Class A - 0 to 25, when tested in accordance with ASTM E84.
   3. Smoke Developed Index (SDI): 450 or less, when tested in accordance with ASTM E84.
   4. Type and Thermal Resistance, R-value: Type IV, 5.0 (0.88) per 1 inch thickness at 75 degrees F mean temperature.
   5. Complies with fire resistance requirements indicated on drawings as part of an exterior non-load-bearing exterior wall assembly when tested in accordance with NFPA 285.

6. Board Edges: Square.
7. Type and Water Absorption: Type IV, 0.3 percent by volume, maximum, by total immersion.
8. Products:
   a. Dow Chemical Company; STYROFOAM Square Edge: www.dowbuildingsolutions.com/#sle.
   b. Kingspan Insulation LLC; GreenGuard XPS Type IV, 25 psi: www.kingspan.com/#sle.
   c. Owens Corning Corporation; FOAMULAR Extruded Polystyrene (XPS) Insulation: www.ocbuildingspec.com/#sle.
   d. Substitutions: See Section 01 60 00 - Product Requirements.

2.03 BATT INSULATION MATERIALS

A. Glass Fiber Batt Insulation: Flexible preformed batt or blanket, complying with ASTM C665; friction fit.
   1. Flame Spread Index: 75 or less, when tested in accordance with ASTM E84.
   2. Smoke Developed Index: 450 or less, when tested in accordance with ASTM E84.
   3. Combustibility: Non-combustible, when tested in accordance with ASTM E136, except for facing, if any.
   4. Formaldehyde Content: Zero.
   5. Products:
      a. CertainTeed Corporation; CertaPRO Universal Blanket Unfaced: www.certainteed.com/#sle.
      b. Owens Corning Corporation; EcoTouch PINK FIBERGLAS Insulation: www.ocbuildingspec.com/#sle.
      c. Substitutions: See Section 01 60 00 - Product Requirements.

2.04 ACCESSORIES

A. Tape: Bright aluminum self-adhering type, mesh reinforced, 2 inch wide.

B. Tape joints of rigid insulation in accordance with roofing and insulation manufacturers' instructions.

C. Nails or Staples: Steel wire; electroplated or galvanized; type and size to suit application.

D. Adhesive: Type recommended by insulation manufacturer for application.

PART 3 EXECUTION

3.01 EXAMINATION

A. Verify that substrate, adjacent materials, and insulation materials are dry and that substrates are ready to receive insulation.

B. Verify substrate surfaces are flat, free of honeycomb, fins, irregularities, or materials or substances that may impede adhesive bond.

3.02 BOARD INSTALLATION AT FOUNDATION PERIMETER

A. Adhere a 6 inches wide strip of polyethylene sheet over construction, control, and expansion joints with double beads of adhesive each side of joint.
   1. Tape seal joints.

B. Apply adhesive to back of boards:
   1. Three continuous beads per board length.

C. Install boards horizontally on foundation perimeter.

1. Place boards to maximize adhesive contact.
2. Install in running bond pattern.
3. Butt edges and ends tightly to adjacent boards and to protrusions.

D. Extend boards over expansion joints, unbonded to foundation on one side of joint.

E. Cut and fit insulation tightly to protrusions or interruptions to the insulation plane.

3.03 BATT INSTALLATION

A. Install insulation in accordance with manufacturer's instructions.

B. Install in exterior wall spaces without gaps or voids. Do not compress insulation.

C. Trim insulation neatly to fit spaces. Insulate miscellaneous gaps and voids.

D. Fit insulation tightly in cavities and tightly to exterior side of mechanical and electrical services within the plane of the insulation.

E. Staple or nail facing flanges in place at maximum 6 inches on center.

3.04 FIELD QUALITY CONTROL

A. See Section 01 40 00 - Quality Requirements for additional requirements.

3.05 PROTECTION

A. Do not permit installed insulation to be damaged prior to its concealment.

END OF SECTION

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SECTION 07 25 00
WEATHER BARRIERS

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Air Barriers: Materials that form a system to stop passage of air through exterior walls, joints between exterior walls and roof, and joints around frames of openings in exterior walls.

1.02 DEFINITIONS

A. Weather Barrier: Assemblies that form either water-resistive barriers, air barriers, or vapor retarders.

B. Air Barrier: Air tight barrier made of material that is relatively air impermeable but water vapor permeable, both to the degree specified, with sealed seams and with sealed joints to adjacent surfaces. Note: For the purposes of this specification, vapor impermeable air barriers are classified as vapor retarders.

1.03 REFERENCE STANDARDS

A. AATCC Test Method 127 - Test Method for Water Resistance: Hydrostatic Pressure; 2018, with Editorial Revision (2019).

B. ASTM D412 - Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers--Tension; 2016 (Reapproved 2021).

C. ASTM D751 - Standard Test Methods for Coated Fabrics; 2019.

D. ASTM D903 - Standard Test Method for Peel or Stripping Strength of Adhesive Bonds; 1998 (Reapproved 2017).

E. ASTM D1970/D1970M - Standard Specification for Self-Adhering Polymer Modified Bituminous Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection; 2021.

F. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2020.

G. ASTM E96/E96M - Standard Test Methods for Water Vapor Transmission of Materials; 2016.

H. ASTM E2178 - Standard Test Method for Determining Air Leakage Rate and Calculation of Air Permeance of Building Materials; 2021a.

I. NFPA 285 - Standard Fire Test Method for Evaluation of Fire Propagation Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components; 2019.

1.04 SUBMITTALS

A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.

B. Product Data: Provide data on material characteristics.

C. Shop Drawings: Provide drawings of special joint conditions.

D. Manufacturer's Installation Instructions: Indicate preparation.

1.05 FIELD CONDITIONS

A. Maintain temperature and humidity recommended by the materials manufacturers before, during and after installation.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Basis of Design: Products listed as Basis of Design, establish the salient features against which comparable products of other manufacturers may be evaluated. Qualities may include type, function, dimension, performance, physical properties, appearance, and other characteristics. Products of other manufacturers that meet the specified requirements, and are sufficiently equivalent to the Basis of Design, may be submitted for consideration as substitution requests in accordance with Section 01 25 00 Substitution Procedures.

2.02 WEATHER BARRIER ASSEMBLIES

A. Air Barrier:
   1. On outside surface of sheathing of exterior walls use air barrier sheet, mechanically fastened type.

2.03 AIR BARRIER MATERIALS (WATER VAPOR PERMEABLE AND WATER-RESISTIVE)

A. Air Barrier Sheet, Mechanically Fastened:
   1. Air Permeance: 0.004 cfm/sq ft, maximum, when tested in accordance with ASTM E2178.
   2. Water Vapor Permeance: 56 perms, minimum, when tested in accordance with ASTM E96/E96M Procedure A (Desiccant Method) at 73.4 degrees F.
   3. Water Penetration Resistance: Withstand a water head of 21 inches, minimum, for minimum of 5 hours, when tested in accordance with AATCC Test Method 127.
   4. Ultraviolet (UV) and Weathering Resistance: Approved in writing by manufacturer for up to 180 days of weather exposure.
   5. Surface Burning Characteristics: Flame spread index of 25 or less, and smoke developed index of 50 or less, when tested in accordance with ASTM E84.
   6. Complies with NFPA 285 wall assembly requirements.
   7. Water Resistance: Comply with applicable water-resistive requirements of ICC-ES AC38.
   8. Seam and Perimeter Tape: Polyethylene self adhering type, mesh reinforced, 2 inches wide, compatible with sheet material; unless otherwise specified.
   9. Manufacturers:
      a. Basis of Design: Spunbonded polyolefin, non-woven, non-perforated, weather barrier as manufactured by DuPont Tyvek HomeWrap, and assembly components.
      b. Other Acceptable Manufacturers:
         1) Carlisle Coatings and Waterproofing, Inc; CCW 705 RS: www.carlisleccw.com/#sle.
         2) DuPont de Nemours, Inc; Tyvek ConstructionWrap with Tyvek Fluid Applied Flashing - Brush Formulation, Tyvek Fluid Applied Flashing and Joint Compound, FlexWrap, StraightFlash, VersaFlange, Tyvek Wrap Caps, and Tyvek Tape: building.dupont.com/#sle.
      c. Substitutions: See Section 01 60 00 - Product Requirements.

2.04 ACCESSORIES

A. Sealants, Tapes, and Accessories for Sealing Weather Barrier and Sealing Weather Barrier to Adjacent Substrates: As specified or as recommended by weather barrier manufacturer.
   1. Provide sealants that comply with ASTM C920 and as recommended by manufacturer, to maintain watertight conditions.

B. Sealant for Cracks and Joints In Substrates: Resilient elastomeric joint sealant compatible with substrates and waterproofing materials.
   1. Application: Apply at 30 to 40 mil, 0.030 to 0.40 inch nominal thickness.

2. Color: Green.
3. Elongation: 1,300 percent, measured in accordance with ASTM D412.
4. Peel Adhesion: 28 lb per inch, minimum, when tested in accordance with ASTM D903.
5. Hydrostatic Head Pressure: Resists head pressure of 57 ft, maximum, when tested in accordance with ASTM D751.

C. Primer: Provide flashing manufactuer recommended primer to assist in adhesion of substrate and flashing.

D. Adhesive: Provide adhesive recommended by weather barrier manufacturer.

E. Flexible Flashing: Self-adhesive sheet flashing complying with ASTM D1970/D1970M, except slip resistance requirement is waived if not installed on a roof.
1. Composition: Any material that meets physical requirements of ASTM D1970/D1970M with exceptions indicated and as recommended by weather barrier manufacturer.
2. Manufacturers:
a. DuPont de Nemours, Inc; DuPont FlexWrap: building.dupont.com/#sle.
b. DuPont de Nemours, Inc; DuPont StraightFlash: building.dupont.com/#sle.
c. DuPont de Nemours, Inc; DuPont VersaFlange: building.dupont.com/#sle.
d. Flexible Flashings recommended by weather barrier manufacturer.
e. Substitutions: See Section 01 60 00 - Product Requirements.

F. Thinners and Cleaners: As recommended by weather barrier manufacturer.

PART 3 EXECUTION

3.01 EXAMINATION

A. Verify that surfaces and conditions are ready to accept the work of this section.

3.02 PREPARATION

A. Remove projections, protruding fasteners, and loose or foreign matter that might interfere with proper installation.

3.03 INSTALLATION

A. Install materials in accordance with manufacturer's instructions.

B. Air Barriers: Install continuous air tight barrier over surfaces indicated, with sealed seams and with sealed joints to adjacent surfaces.

C. Mechanically Fastened Sheets - On Exterior:
1. Install sheets shingle-fashion to shed water, with seams generally horizontal.
2. Overlap seams as recommended by manufacturer but at least 6 inches.
3. Overlap at outside and inside corners as recommended by manufacturer but at least 12 inches.
4. Attach to framed construction with fasteners extending through sheathing into framing. Space fasteners at 12 to 18 inches on center along each framing member supporting sheathing.
5. Attach to masonry construction using mechanical fasteners spaced at 12 to 18 inches on center vertically and maximum 24 inches on center horizontally.
6. Apply 4-inch by 7-inch piece of DePont StraightFlash or weather barrier manufacturer approved alternate to weather barrier membrane prior to the installation cladding anchors.
7. For applications specified to be air tight, seal seams, laps, penetrations, tears, and cuts with self-adhesive tape; use only large-headed, gasketed fasteners recommended by the manufacturer.

8. Where stud framing rests on concrete or masonry, extend lower edge of sheet at least 4 inches below bottom of framing and seal to foundation with sealant.
9. Install water-resistive barrier over jamb flashings.
10. Install air barrier and vapor retarder underneath the jamb flashings.
11. Install head flashings under weather barrier.
12. At openings to be filled with frames having nailing flanges, wrap excess sheet into opening; at head, seal sheet over flange and flashing.
13. Seal seams of weather barrier with seam tape at all vertical and horizontal overlapping seams.
14. Seal any tears or cuts as recommended by weather barrier manuacturer.

D. Openings and Penetrations in Exterior Weather Barriers:
1. Install flashing over sills, covering entire sill frame member, extending at least 5 inches onto weather barrier and at least 6 inches up jambs; mechanically fasten stretched edges.
2. At openings to be filled with frames having nailing flanges, seal head and jamb flanges using a continuous bead of sealant compressed by flange and cover flanges with sealing tape at least 4 inches wide; do not seal sill flange.
3. At openings to be filled with non-flanged frames, seal weather barrier to each side of opening framing, using flashing at least 9 inches wide, covering entire depth of framing.
4. At head of openings, install flashing under weather barrier extending at least 2 inches beyond face of jambs; seal weather barrier to flashing.
5. At interior face of openings, seal gap between window/door frame and rough framing, using joint sealant over backer rod.
6. Service and Other Penetrations: Form flashing around penetrating item and seal to weather barrier surface.

3.04 OPENING PREPARATION FOR USE WITH FLANGED WINDOWS

A. Cut weather barrier in an “I-cut” pattern. A modified I-cut is also acceptable.

B. Cut weather barrier horizontally along the bottom and top of the window opening.
1. From the top center of the window opening, cut weather barrier vertically down to the sill
2. Fold side and bottom weather barrier flaps into window opening and fasten.
3. Cut a head flap at 45-degree angle in the weather barrier membrane at window head to expose 8 inches of sheathing. Temporarily secure weather barrier membrane flap awa from sheathing with tape.

3.05 FLASHING

A. Cut 9-inch wide DuPont™ FlexWrap™ or DuPont™ FlexWrap™ NF, or weather barrier manufacturer approved material a minimum of 12 inches longer than width of sill rough opening. Apply primer as recommended by the manufacturer.

B. Cover horizontal sill by aligning DuPont™ FlexWrap™ or DuPont™ FlexWrap™ NF or weather barrier manufacturer approved material, edge with inside edge of sill. Adhere to rough opening across sill and up jambs a minimum of 6 inches. Secure flashing tightly into corners by working in along the sill before adhering up the jambs.

C. Fan at bottom corners onto face of wall. Firmly press in place. Mechanically fasten fanned edges. Mechanical fastening is not required for DuPont™ FlexWrap™ NF.

D. On exterior, apply continuous bead of sealant to wall or backside of window mounting flange across jambs and head. Do not apply sealant across sill.

E. Install window according to manufacturer’s instructions.

F. Apply 4-inch wide strips of DuPont™ StraightFlash™ or weather barrier manufacturer approved material, at jambs overlapping entire mounting flange. Extend jamb flashing 1-inch above top of rough opening and below bottom edge of sill flashing.

G. Apply 4-inch wide strip of DuPont™ StraightFlash™ or weather barrier manufacturer approved material as head flashing overlapping the mounting flange. Head flashing should extend beyond outside edges of both jamb flashings.

H. Position weather barrier head flap across head flashing. Adhere using 4-inch wide DuPont™ StraightFlash™ or weather barrier manufacturer approved material over the 45-degree seams.

I. Tape head flap in accordance with manufacturer recommendations.

J. On interior, install backer rod in joint between frame of window and flashed rough framing. Apply sealant around entire window to create air seal. Apply sealant in accordance with sealant manufacturer's instructions and ASTM C1193.

3.06 THRU-WALL FLASHING INSTALLATION

A. Apply primer per manufacturer's written instructions.

B. Install preformed corners and end dams bedded in sealant in appropriate locations along wall.

C. Starting at a corner, remove release sheet and apply membrane to primed surfaces in lengths of 8 to 10 feet.

D. Extend membrane through wall and leave ¼ inch minimum exposed to form drip edge.

E. Roll flashing into place. Ensure continuous and direct contact with substrate.

F. Lap ends and overlap preformed corners 4 inches minimum. Seal all laps with sealant.

G. Trim exterior edge of membrane 1-inch and secure metal drip edge per manufacturer's instructions.

H. Terminate membrane on vertical wall. [Terminate into reglet, counterflashing or with termination bar.

I. Apply sealant bead at each termination.

3.07 THRU-WALL FLASHING / WEATHER BARRIER INTERFACE AT BASE OF WALL

A. Overlap thru-wall flashing with weather barrier by 6-inches.

B. Mechanically fasten bottom of weather barrier through top of thru-wall flashing.

C. Seal vertical and horizontal seams with tape or sealing membrane.

3.08 THRU-WALL FLASHING / WEATHER BARRIER INTERFACE AT SHELF ANGLE

A. Seal weather barrier to bottom of shelf angle with sealing membrane.

B. Apply thru-wall flashing to top of shelf angle. Overlap thru-wall flashing with weather barrier by 6-inches.

C. Seal bottom of weather barrier to thru-wall flashing with tape or sealing membrane.

3.09 THRU-WALL FLASHING / WEATHER BARRIER INTERFACE AT WINDOW HEAD

A. Cut flap in weather barrier at window head.

B. Prime exposed sheathing.

C. Install lintel as required. Verify end dams extend 4 inches minimum beyond opening.

D. Install end dams bedded in sealant.

E. Adhere 2 inches minimum thru-wall flashing to wall sheathing. Overlap lintel with thru-wall flashing and extend ¼ inch minimum beyond outside edge of lintel to form drip edge.

F. Apply sealant along thru-wall flashing edges.

G. Fold weather barrier flap back into place and tape bottom edge to thru-wall flashing.

H. Tape diagonal cuts of weather barrier.

I. Secure weather barrier flap with fasteners.

3.10 PROTECTION

A. Do not leave materials exposed to weather longer than recommended by manufacturer.

END OF SECTION

SECTION 08 56 53
SECURITY WINDOWS

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Security transaction windows with pass-through device.

1.02 REFERENCE STANDARDS

A. AAMA 611 - Voluntary Specification for Anodized Architectural Aluminum; 2014 (2015 Errata).

B. ASTM E330/E330M - Standard Test Method for Structural Performance of Exterior Windows, Doors, Skylights and Curtain Walls by Uniform Static Air Pressure Difference; 2014 (Reapproved 2021).

C. ASTM E331 - Standard Test Method for Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform Static Air Pressure Difference; 2000 (Reapproved 2016).

D. SSPC-Paint 33 - Coal Tar Mastic Coating, Cold-Applied; 2023.

E. UL 752 - Standard for Bullet-Resisting Equipment; Current Edition, Including All Revisions.

1.03 ADMINISTRATIVE REQUIREMENTS

A. Preinstallation Meeting: Prior to start of installation arrange a meeting on site to familiarize installer and installers of related work with requirements relating to this work.

1.04 SUBMITTALS

A. See Section 01 30 00 - Administrative Requirements for submittal procedures.

B. Product Data: Manufacturer's published data showing materials, construction details, dimensions of components, and finishes.

C. Shop Drawings: Drawings prepared specifically for this project, showing plans, elevations, sections, details of construction, anchorage to other work, hardware, and glazing.
   1. For new work show required opening dimensions and allowance for field deviation.
   2. For field glazed windows, include detailed instructions for glazing installation.

D. Test Reports: Test reports for specific window model and glazing to be furnished, showing compliance with specified requirements; window and glazing may be tested separately, provided window test sample adequately simulates the glazing to be used.
   1. Include testing agency qualifications.
   2. For structural, forced entry, and ballistic tests, provide details on method of anchorage to test frame.

E. Samples for Selection of Applied Finishes: Color charts for factory finishes.

F. Samples of Color Anodized Finishes: Frame member sections showing range of color to be expected in finished work.

G. Samples:

H. Coordination Drawings: For each window opening, show locations and details of items necessary to anchor windows that must be installed by others, in sufficient detail that installer of those items can do so correctly without reference to the actual window itself.

I. Manufacturer's Qualification Statement.

J. Installer's Qualification Statement.

1.05 WARRANTY

A. See Section 01 78 00 - Closeout Submittals for additional warranty requirements.

B. Provide manufacturer's warranty agreeing to repair or replace windows and window components that fail within three years after Date of Substantial Completion due to, but not limited to, the following:
   1. Structural failure, failure of welds, and deterioration of metals and finishes beyond that expected under detention use and normal weathering.
   2. Failure of glazing due to excessive deflection of supporting members under wind load.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Security Transaction Windows with Pass-Through Device:
   1. Basis of Design: Armortex.
   2. Substitutions: See Section 01 60 00 - Product Requirements.

2.02 ASSEMBLIES

A. Security and Detention Windows:
   1. Dimensions, profiles, features, and performance specified and indicated on drawings are required; do not deviate unless specifically approved by Architect under substitution procedures; see Section 01 60 00.
   2. Design to fit openings indicated on drawings; design to accommodate deviation of actual construction from dimensions indicated on drawings.
   3. Fabricate frames and sash with corners mitered or coped full depth with concealed welded joints.
   4. Design anchorages to provide performance equivalent to that required for window unit; provide anchorages at least equivalent to those by which the tested units were anchored to the test frame.
   5. Separate dissimilar metals to prevent corrosion by galvanic action by painting contact surfaces with primer or with sealant or tape recommended by manufacturer for the purpose.
   6. Weld components before finishing and in concealed locations, to greatest extent possible; minimize distortion and discoloration of finish; remove residue of welding; grind exposed welds smooth and finish to match.
   7. Label units to indicate which side is which, such as inside/outside or secure/non-secure; use labels that are removable after installation but durable enough not to be lost during delivery, storage, handling, and installation.

B. Exterior Window Requirements: Comply with following performance requirements as well as other specified criteria.
   1. Structural Performance: Capable of withstanding wind loads as specified by code without permanent deformation or breakage of components, when tested in accordance with ASTM E330/E330M.
   2. Deflection of Framing Members Supporting Glass: Provide glass edge support system sufficiently stiff to limit the lateral deflection of supported glass edge to less than 1/175 of their lengths under specified design load.
   3. Water Penetration: None, when tested in accordance with ASTM E331 at test pressure difference of 2.86 psf.
   4. Provide weep holes and internal water passages to conduct infiltrated water to exterior.
   5. Provide water shed members where sash frames lap in wrong direction to shed water.
   6. Provide factory-installed weatherstripping on operable sash.

2.03 SECURITY TRANSACTION WINDOWS WITH PASS-THROUGH DEVICE

A. Security Transaction Windows with Pass-Though Device:
   1. Location: Built within exterior wall, as indicated on drawings.
   2. Type of Use: As indicated on drawings.
   3. Ballistic Resistance: Tested to meet UL 752, Level 1.
   4. Window Type: Fixed.
      a. Overall Window Frame Size: As indicated on drawings.
      b. Frame Material: Aluminum.
         1) Finish: Natural anodized.
   5. Glazing: Single (monolithic), clear, and ballistic resistant.
   6. Pass-Through Device: Drawer mounted below window.
      a. Operation: Manual.
      b. Transaction Drawer Size: 20 inch wide by 5 inch high by 21 inch deep.
      c. Material: Corrosion resistant.
      d. Finish Color: As selected from manufacturer's standard colors.
   7. Counter Staging Area: Attendant-side.
   8. Communication: Integrated microphone, speaker, and call button.

2.04 ASSEMBLY COMPONENTS

A. Frame Anchors: Mild steel plates, shapes, or bars, concealed in completed construction; provide anchorage devices as necessary to securely fasten windows to adjacent construction; use security fasteners for exposed anchors.
   1. Provide minimum of two anchors per side of window plus one additional anchor for each 18 inches or fraction thereof more than 36 inches in height or width.

B. Weatherstripping: Factory installed; molded EPDM or neoprene.

C. Glazing Seals: Factory installed; molded EPDM or neoprene compressible gaskets and compression strips.

D. Bituminous Paint: Cold-applied asbestos-free asphalt mastic, complying with SSPC-Paint 33; 30 mils, 0.030 inch minimum thickness per coat.

2.05 FINISHES

A. Class I Natural Anodized Finish: AAMA 611 AA-M12C22A41 Clear anodic coating not less than 0.7 mils thick.

PART 3 EXECUTION

3.01 EXAMINATION

A. Verify that window openings are ready for installation of windows.

B. Notify Architect if conditions are not suitable for installation of windows; do not proceed until conditions are satisfactory.

3.02 INSTALLATION

A. Install in accordance with manufacturer's instructions and drawing details.

B. Install windows in correct orientation (inside/outside or secure/non-secure).

C. Anchor windows securely in manner so as to achieve performance specified.

D. Separate metal members from concrete and masonry using bituminous paint.

E. Set sill members and sill flashing in continuous bead of sealant.

END OF SECTION

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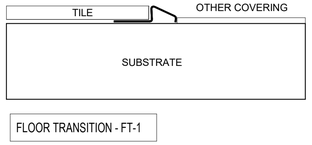
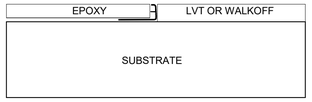
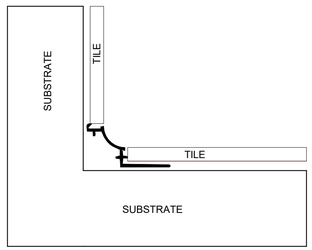


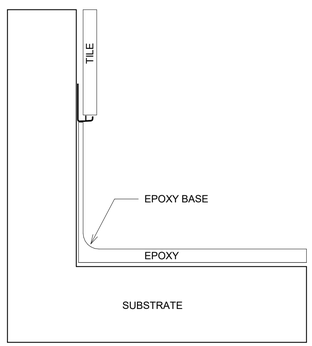
FLOOR TRANSITION - FT-1



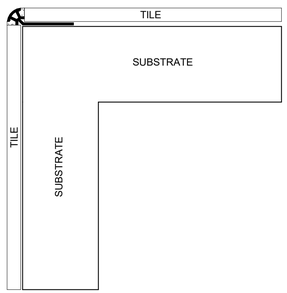
FLOOR TRANSITION - FT-3



FLOOR TRANSITION - FT-2

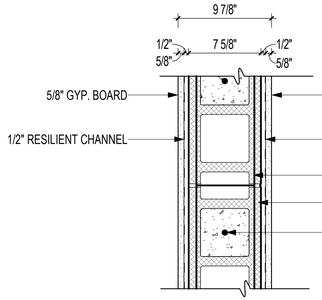


FLOOR TRANSITION - FT-4

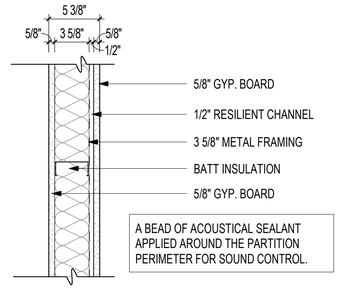


CORNER GUARD - CG-2

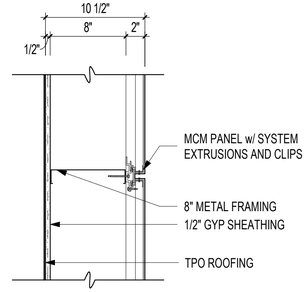
1 TILE TRIM DETAILS
6" = 1'-0"



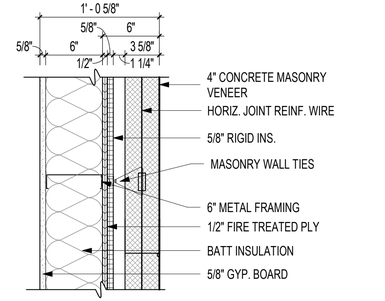
I7 INTERIOR WALL TYPE 7 & 7R
1 1/2" = 1'-0"



I3 INTERIOR WALL TYPE 3
1 1/2" = 1'-0"



E5 EXTERIOR WALL TYPE 5
1 1/2" = 1'-0"



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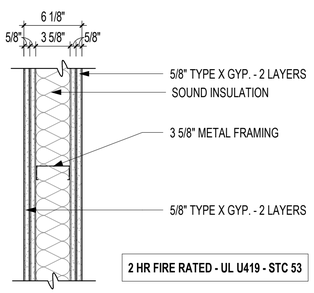
1 1/2" = 1'-0"



I8 INTERIOR WALL TYPE 8
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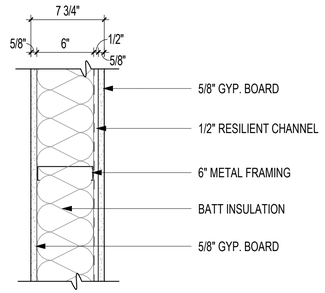

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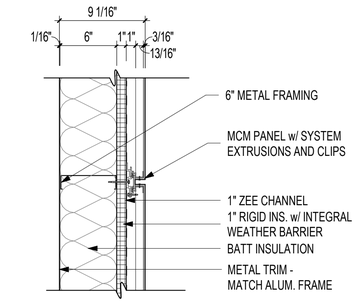

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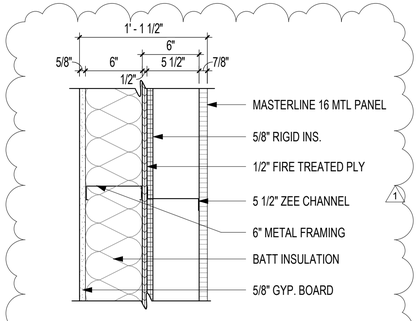

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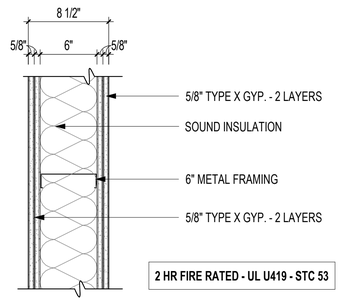

I9 INTERIOR WALL TYPE 9
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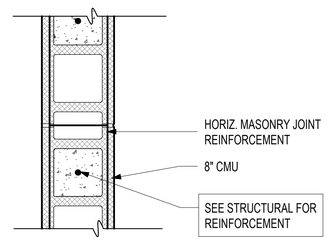

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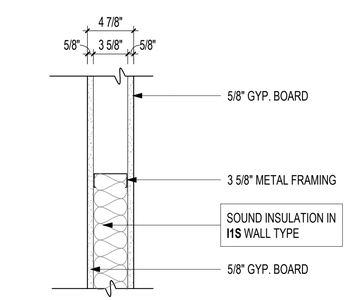
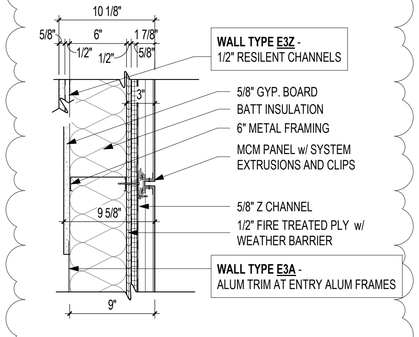


I1 INTERIOR WALL TYPE I1 & I1S
1 1/2" = 1'-0"



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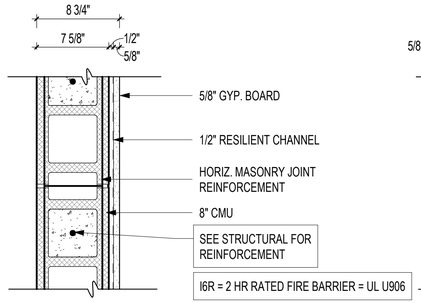
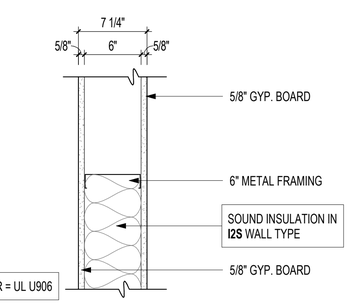
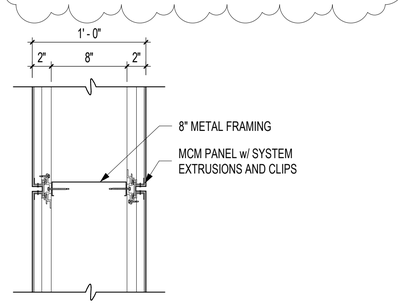
1 1/2" = 1'-0"



I6 INTERIOR WALL TYPE 6 & 6R
1 1/2" = 1'-0"



I2 INTERIOR WALL TYPE I2 & I2S
1 1/2" = 1'-0"



E4 EXTERIOR WALL TYPE 4
1 1/2" = 1'-0"

0 6" 1' 2'

SCALE : 1-1/2" = 1'-0"

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CITY OF BROOKLAND

COUNTY ROAD 760, BROOKLAND, ARKANSAS

1	05/21/24	ADDENDUM 001

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LL237
REGISTERED ARCHITECTS
ARKANSAS
04/19/2024

COOPER MIXON ARCHITECTS
505 union street, 2nd flr jonesboro, ar 72401
phone 870.336.0536 www.coopermixon.com

CONSTRUCTION DOCUMENTS

PROJECT NO.
2224

PROJECT NAME
BROOKLAND MUNICIPAL CENTER

DATE
04/19/2024

CONTENTS
PARTITION TYPES & TILE DETAILS

SHEET NUMBER
A-001

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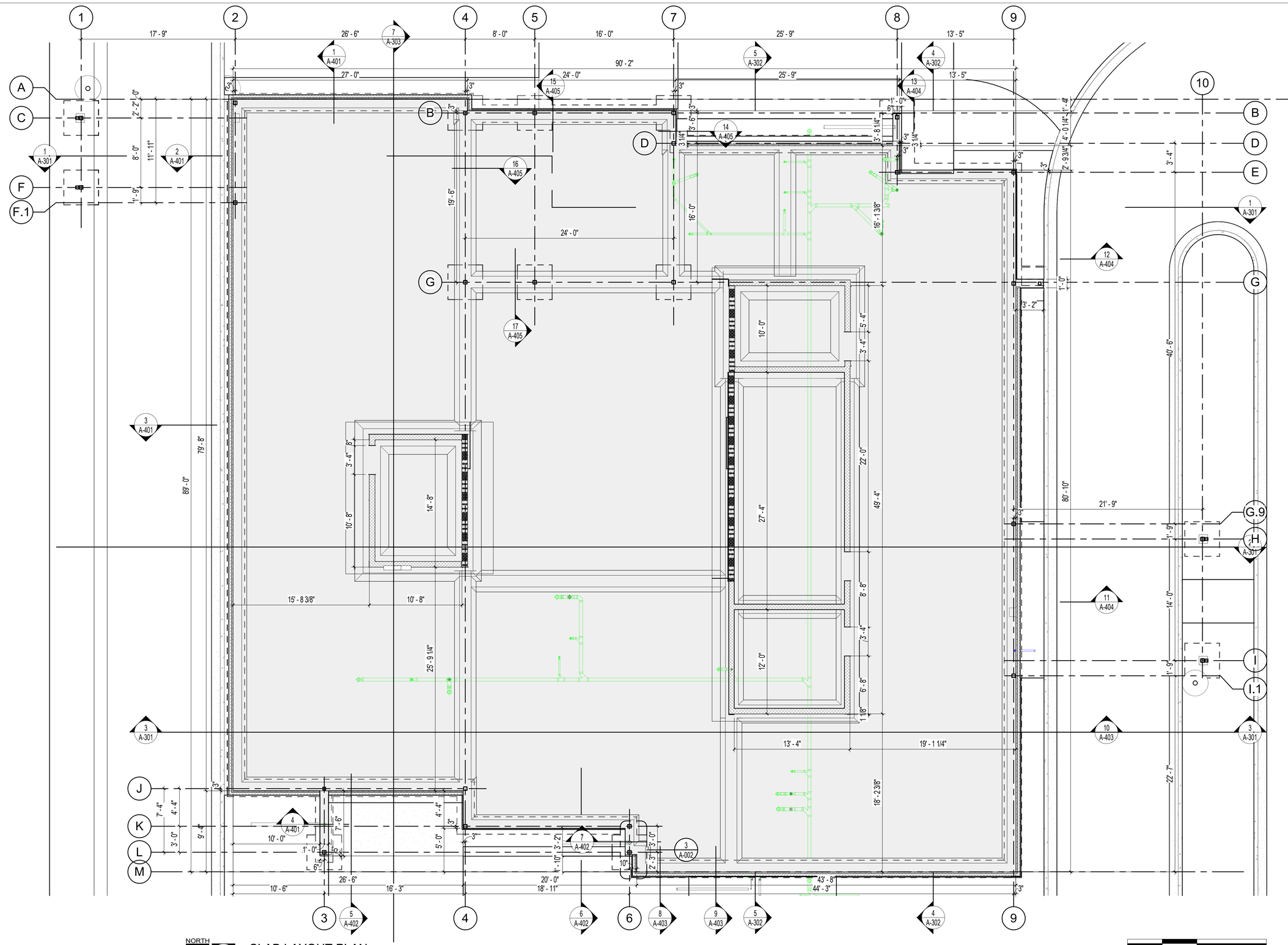

NORTH

1 SLAB LAYOUT PLAN

3/16" = 1'-0"

SCALE : 3/16" = 1'-0"

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CONTENTS
SLAB LAYOUT

SHEET NUMBER
A-100

5/22/2024 2:01:16 PM

SPECIALTY SCHEDULE	
#	DESCRIPTION

APP-1	REFRIGERATOR
APP-2	DISHWASHER
APP-3	MICROWAVE
CG	
FEC	FIRE EXTINGUISHER CABINET
TW-1	TRANSACTION
TW-2	<varies>

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COUNTY ROAD 760, BROOKLAND, ARKANSAS

#	DESCRIPTION	DATE
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DATE
04/19/2024

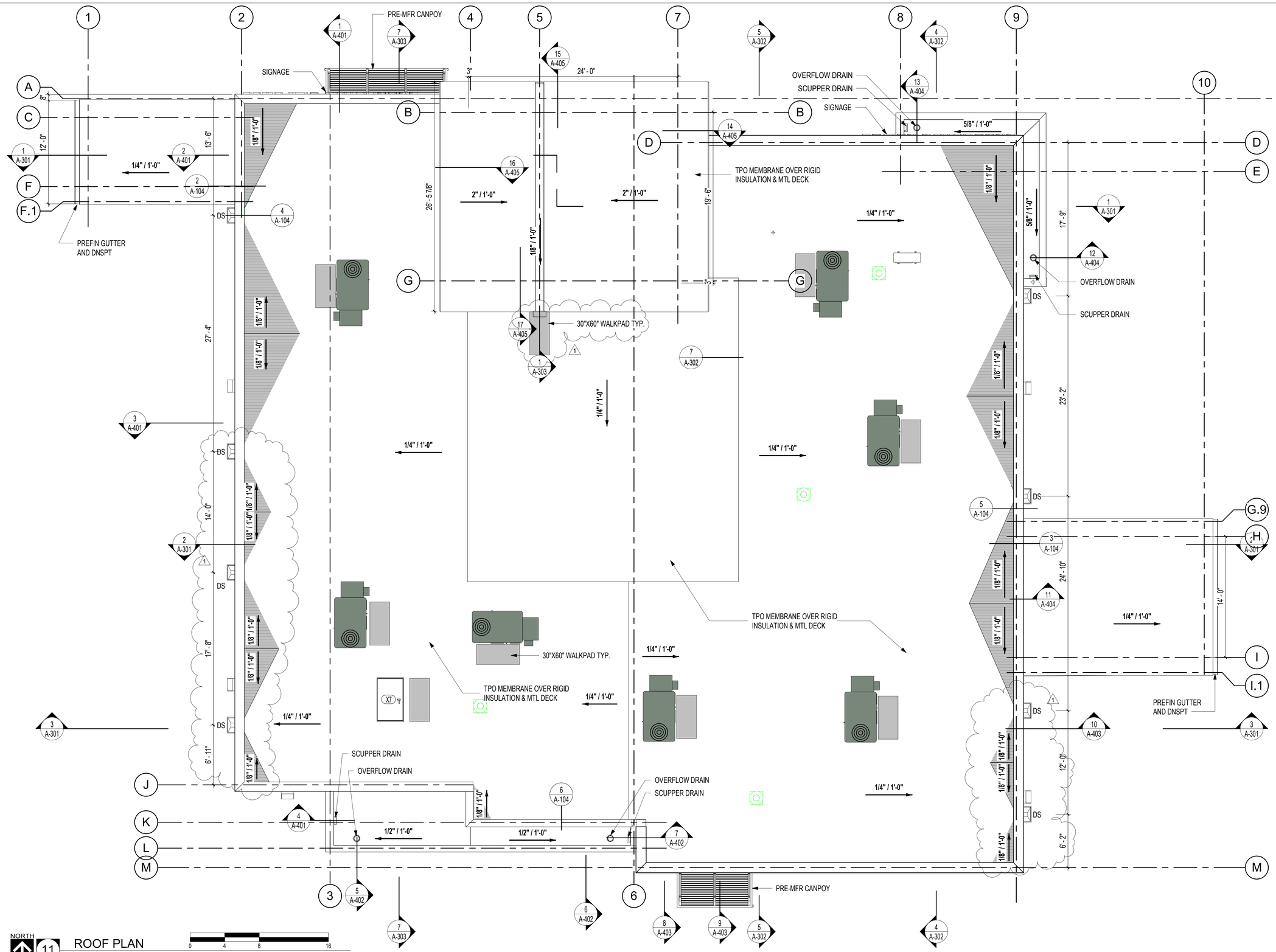
CONTENTS
FLOOR PLAN

SHEET NUMBER
A-101

FLOOR PLAN
3/16" = 1'-0"

SCALE : 3/16" = 1'-0"

5/22/2024 2:01:22 PM



NORTH

11 ROOF PLAN

3/16" = 1'-0"

0 4 8 16

SCALE : 3/16" = 1'-0"

5/22/2024 2:01:24 PM

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1	05/21/24	ADDENDUM 001

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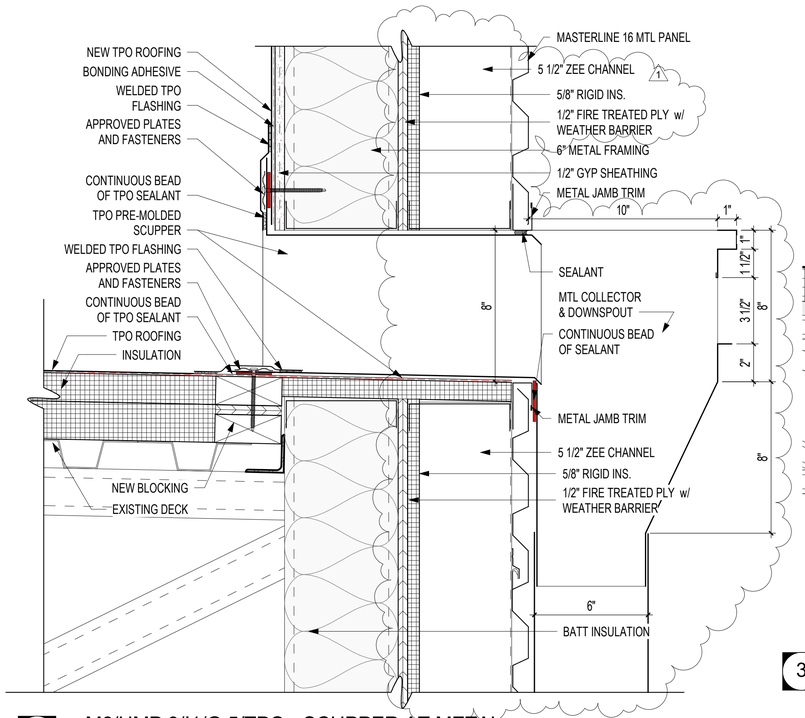
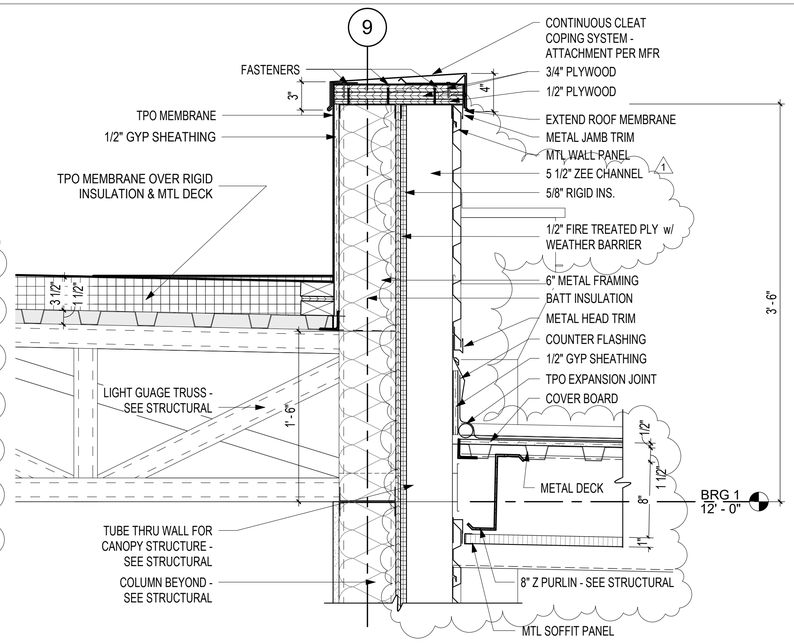
CONTENTS
ROOF PLAN

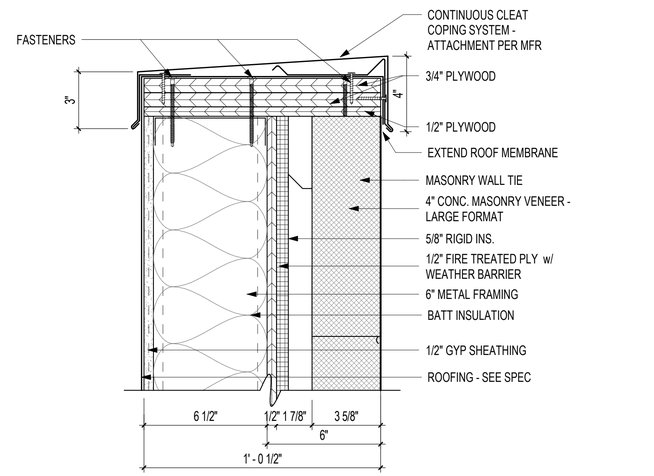
SHEET NUMBER
A-103



5 M6/HMP.9/I1/G.5/TPO - SCUPPER AT METAL
3" = 1'-0"

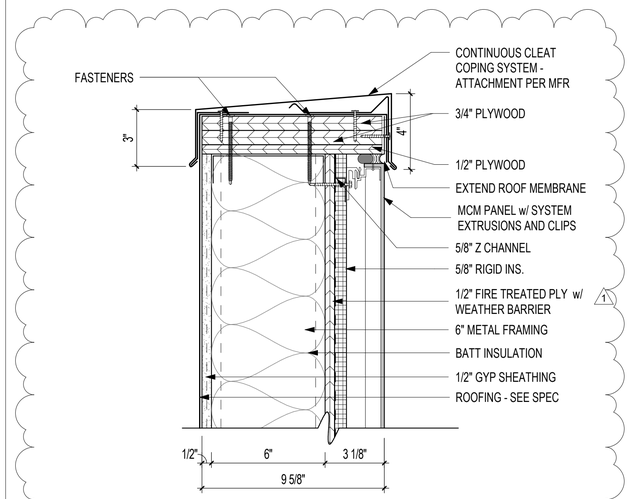


3 METAL PARAPET AT CANOPY
1 1/2" = 1'-0"

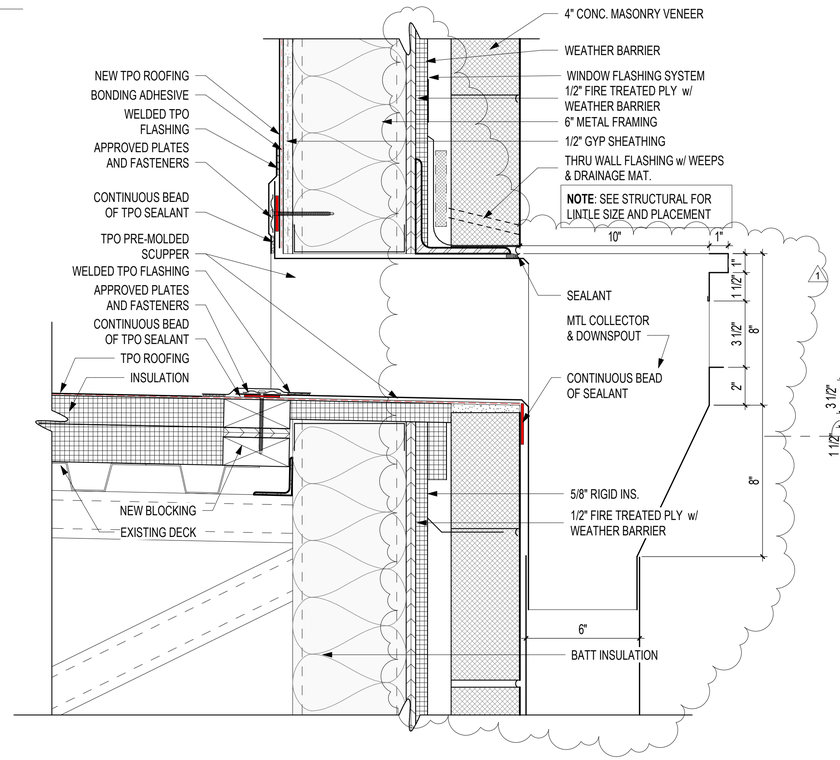


1 PARAPET CAP AT MASONRY
3" = 1'-0"

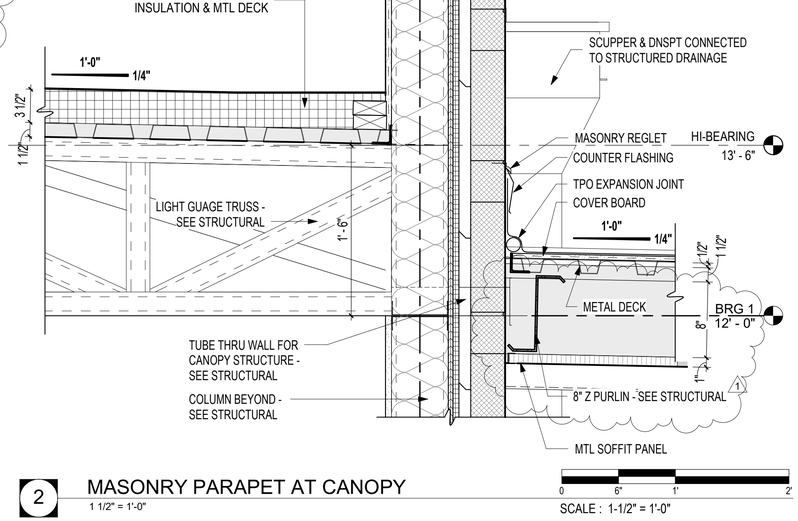
SCALE : 3" = 1'-0"



6 PARAPET CAP AT MCM
3" = 1'-0"



4 M6/BLLF/I1/G.5/TPO - SCUPPER AT MASONRY
3" = 1'-0"



2 MASONRY PARAPET AT CANOPY
1 1/2" = 1'-0"

SCALE : 1-1/2" = 1'-0"

5/22/2024 2:01:26 PM

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PROJECT NO.
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DATE
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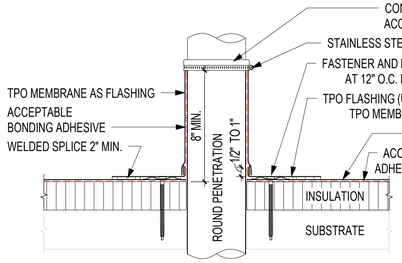
CONTENTS
ROOF DETAILS

SHEET NUMBER
A-104

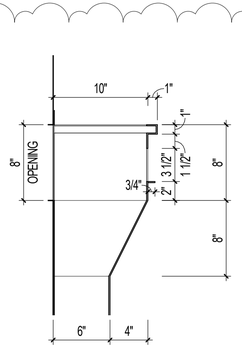


NOTES:

1. REFER TO MANUFACTURER'S WEBSITE FOR THE MOST CURRENT INFORMATION.
2. REMOVE ALL EXISTING FLASHING, LEAD, ETC. PIPE SURFACE MUST BE FREE OF ALL RUST, GREASE, INSULATION, ETC.
3. PIPE MUST BE ANCHORED TO ENSURE STABILITY.
4. NO WRINKLES OF FOLDS PERMITTED UNDER CLAMPING RING.
5. DO NOT USE WHEN SERVICE LINE TEMP. EXCEEDS 160°F. REFER TO MFR FOR ACCEPTABLE DETAILS.
6. ACCEPTABLE BONDING ADHESIVE REQUIRED BETWEEN MEMBRANE AND INSULATION FOR ADHERED SYSTEMS.
7. FASTENER AND HD SEAM PLATE REQUIRED FOR MAS ONLY. IF FASTENER CANNOT BE INSTALLED AS ILLUSTRATED, REFER TO MFR FOR ACCEPTABLE DETAILS.
8. WHEN REINFORCEMENT OF TPO MEMBRANE IS EXPOSED, REFER TO MANUFACTURER'S REQUIREMENTS FOR CUT EDGE SEALANT APPLICATION.

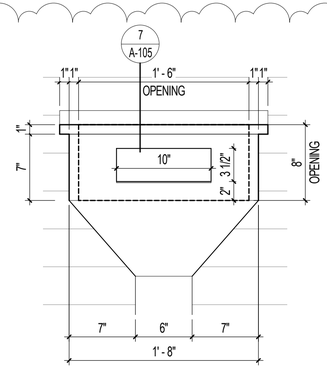
5 ROOF PENETRATION - TPO

3" = 1'-0"



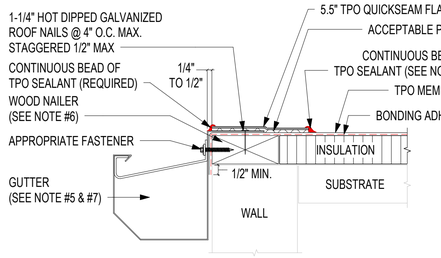
7 SCUPPER SECTION

1 1/2" = 1'-0"



6 SCUPPER ELEVATION

1 1/2" = 1'-0"

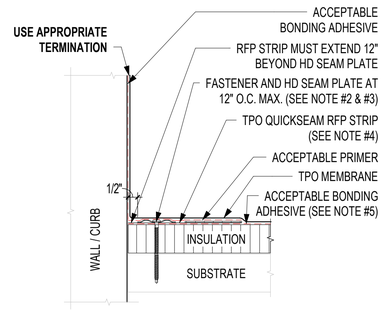


NOTES:

1. REFER TO MANUFACTURER'S WEBSITE FOR THE MOST CURRENT INFORMATION.
2. INSTALL METAL WORK TO MANUFACTURER'S REQUIREMENTS OR SMACNA RECOMMENDATIONS.
3. TPO SEALANT IS REQUIRED ALONG ENTIRE UPSLOPE EDGE OF QUICKSEAM FLASHING WHEN ROOF SLOPE IS 1" PER FOOT OR GREATER.
4. DO NOT PRE-NAIL MEMBRANE TO THE FACE OF THE WOOD NAILER.
5. CONSTRUCT AND ANCHOR GUTTER IN ACCORDANCE WITH SMACNA RECOMMENDATIONS.
6. WOOD NAILER MUST BE INSTALLED TO MEET APPLICABLE BUILDING CODES OR 200 LBS PER LINEAR FOOT MINIMUM IN ANY GIVEN DIRECTION.
7. FLANGE OF METAL GUTTER MUST BE FULLY SUPPORTED BY WOOD AND TERMINATED AT LEAST 1/2" FROM EDGE OF WOOD.
8. CONTACT MANUFACTURER FOR BALLASTED ROOF SYSTEMS.
9. IF THE FLANGE OF THE METAL GUTTER IS NOT COMPLETELY COVERED WITH QUICKSEAM FLASHING, THEN AN ADDITIONAL PIECE OF QUICKSEAM FLASHING SHALL BE INSTALLED AT ALL METAL SPLICES.
10. TO ENSURE FORMABILITY, SLIGHTLY HEAT-FORM THE SURFACE OF TPO QUICKSEAM AT STEP-OFFS AND ANGLE CHANGES.

1 ROOF EDGE GUTTER WITH FLANGE - TPO

3" = 1'-0"

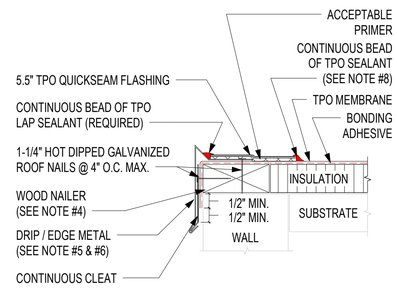


NOTES:

1. REFER TO MANUFACTURER'S WEBSITE FOR THE MOST CURRENT INFORMATION.
2. MAXIMUM 6" LONG FASTENERS. (NOTE: WOOD BLOCKING MAY BE SUBSTITUTED FOR INSULATION TO REDUCE FASTENER LENGTH REQUIREMENTS).
3. IN CASE OF OBSTRUCTION REFER TO MANUFACTURER'S DETAILS.
4. REFER TO MANUFACTURER'S DETAILS FOR QUICKSEAM RFP STRIP LAYOUT AT CORNERS.
5. ACCEPTABLE BONDING ADHESIVE REQUIRED BETWEEN MEMBRANE AND INSULATION FOR ADHERED SYSTEMS.

2 BASE TIE-IN DETAIL - TPO

3" = 1'-0"

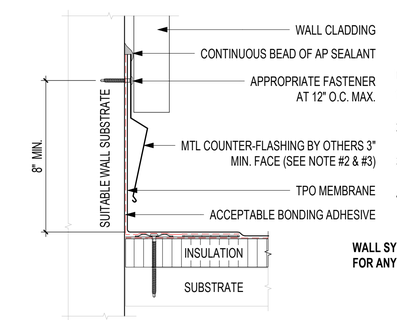


NOTES:

1. REFER TO MANUFACTURER'S WEBSITE FOR THE MOST CURRENT INFORMATION.
2. INSTALL METAL WORK TO MANUFACTURER'S REQUIREMENTS OR SMACNA RECOMMENDATIONS.
3. TPO SEALANT IS REQUIRED ALONG ENTIRE UPSLOPE EDGE OF QUICKSEAM FLASHING WHEN ROOF SLOPE IS 1" PER FOOT OR GREATER.
4. WOOD NAILER MUST BE INSTALLED TO MEET APPLICABLE BUILDING CODES OR 200 LBS PER LINEAR FOOT MINIMUM IN ANY GIVEN DIRECTION.
5. FLANGE OF METAL MUST BE FULLY SUPPORTED BY WOOD AND TERMINATED AT LEAST 1/2" FROM EDGE OF WOOD.
6. ON BALLASTED ROOFS, GRAVEL STOP HEIGHT MUST MEET OR EXCEED BALLAST OR PAVER HEIGHT (2" MIN. ABOVE ROOF SURFACE).
7. IF THE FLANGE OF THE METAL EDGE IS NOT COMPLETELY COVERED WITH QUICKSEAM FLASHING, THEN AN ADDITIONAL PIECE OF QUICKSEAM FLASHING SHALL BE INSTALLED AT ALL METAL SPLICES.
8. TO ENSURE FORMABILITY, SLIGHTLY HEAT-FORM THE SURFACE OF TPO QUICKSEAM AT STEP-OFFS AND ANGLE CHANGES.

3 LOW SLOPE ROOF EDGE - TPO

3" = 1'-0"



NOTES:

1. REFER TO MANUFACTURER'S WEBSITE FOR THE MOST CURRENT INFORMATION.
2. REGULAR MAINTENANCE OF COUNTERFLASHING AND SEALANTS REQUIRED. NOT INCLUDED AS PART OF THE MFR WARRANTY.
3. MTL COUNTERFLASHING SHALL BE 24 GUAGE PRE-FINISHED STEEL OR .032" MIN. ALUMINUM FORMED WITH HEMMED LOWER EDGE.
4. INSTALL METAL WORK IN ACCORDANCE WITH CURRENT SMACNA RECOMMENDATIONS.

WALL SYSTEM MUST BE WATERPROOFED AND MAINTAINED IN ORDER FOR ANY SURFACE MOUNTED TERMINATION TO BE EFFECTIVE

4 TERMINATION AT WALL CLADDING - TPO

3" = 1'-0"

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ARKANSAS
04/19/2024

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ROOF DETAILS

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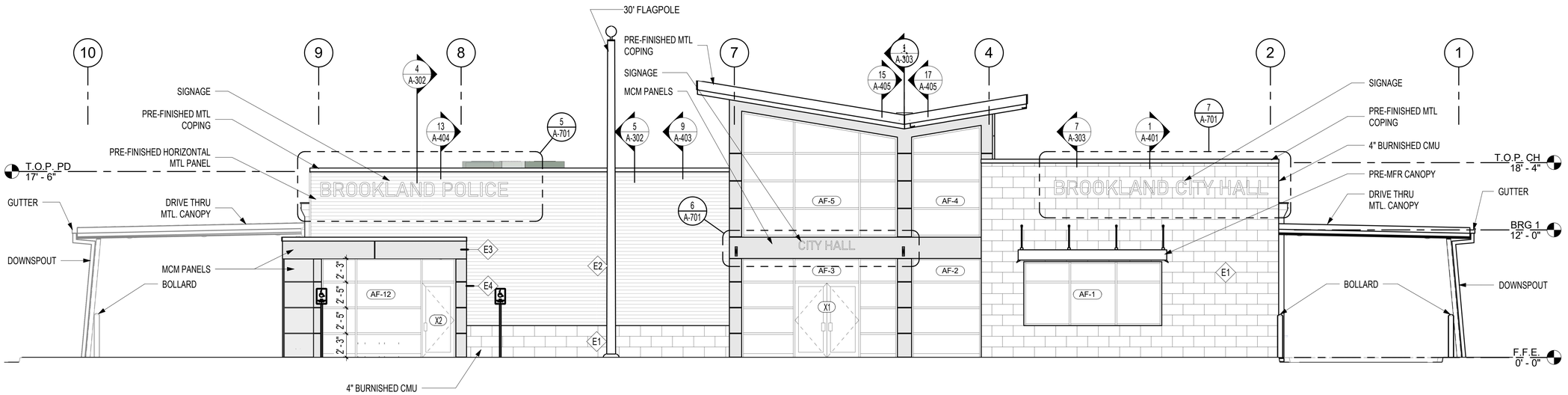
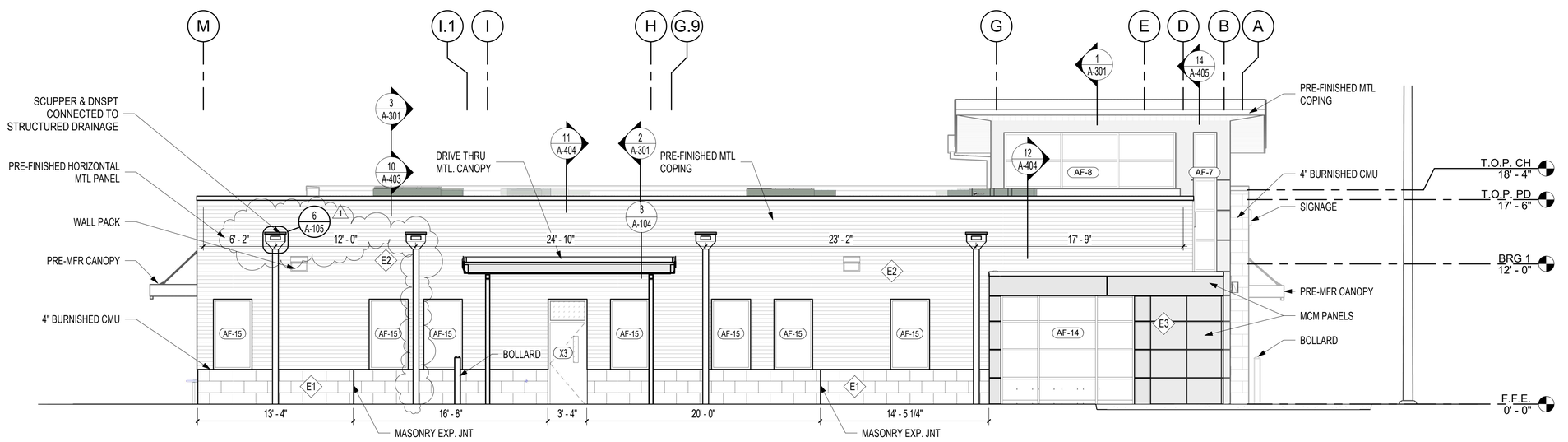


1 NORTH ELEVATION
3/16" = 1'-0"



2 EAST ELEVATION
3/16" = 1'-0"

SCALE : 3/16" = 1'-0"

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EXTERIOR ELEVATIONS

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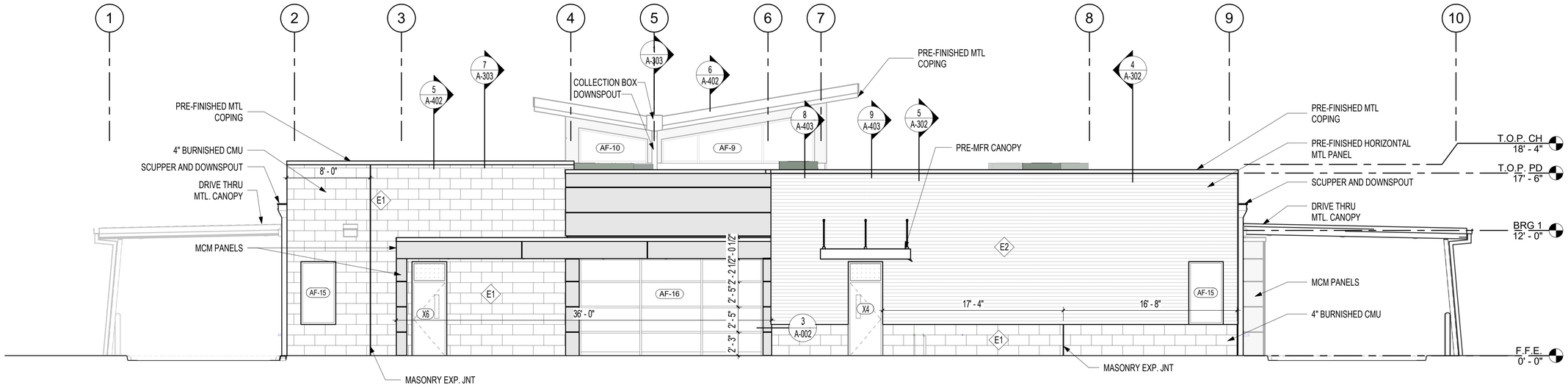
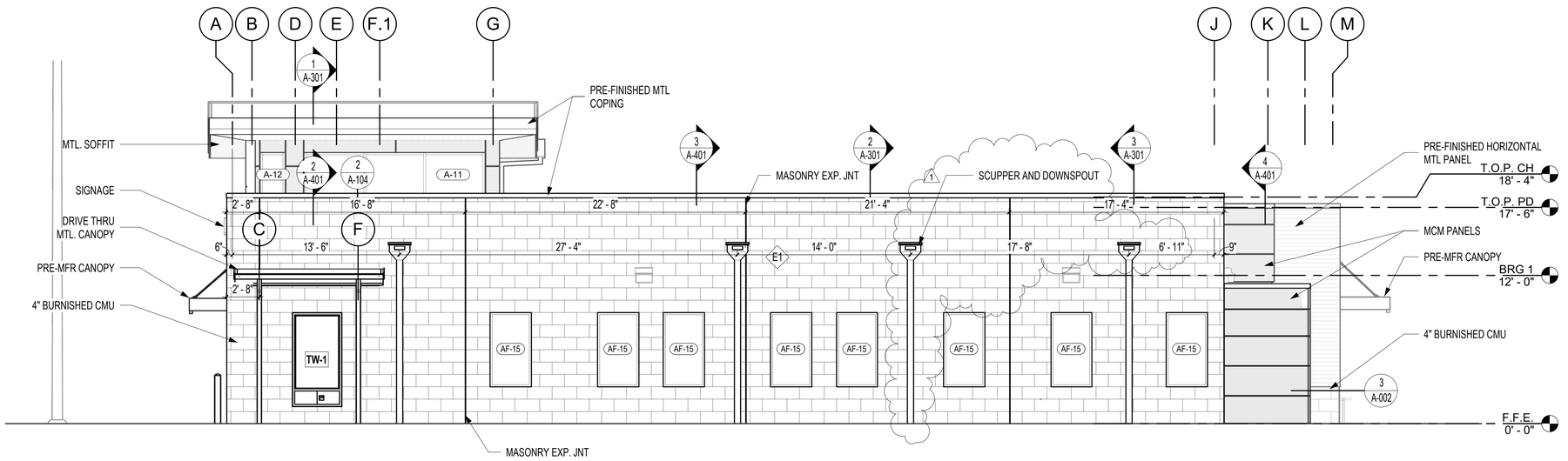


1 SOUTH ELEVATION

3/16" = 1'-0"



2 WEST ELEVATION

3/16" = 1'-0"

0 4 8 16

SCALE : 3/16" = 1'-0"

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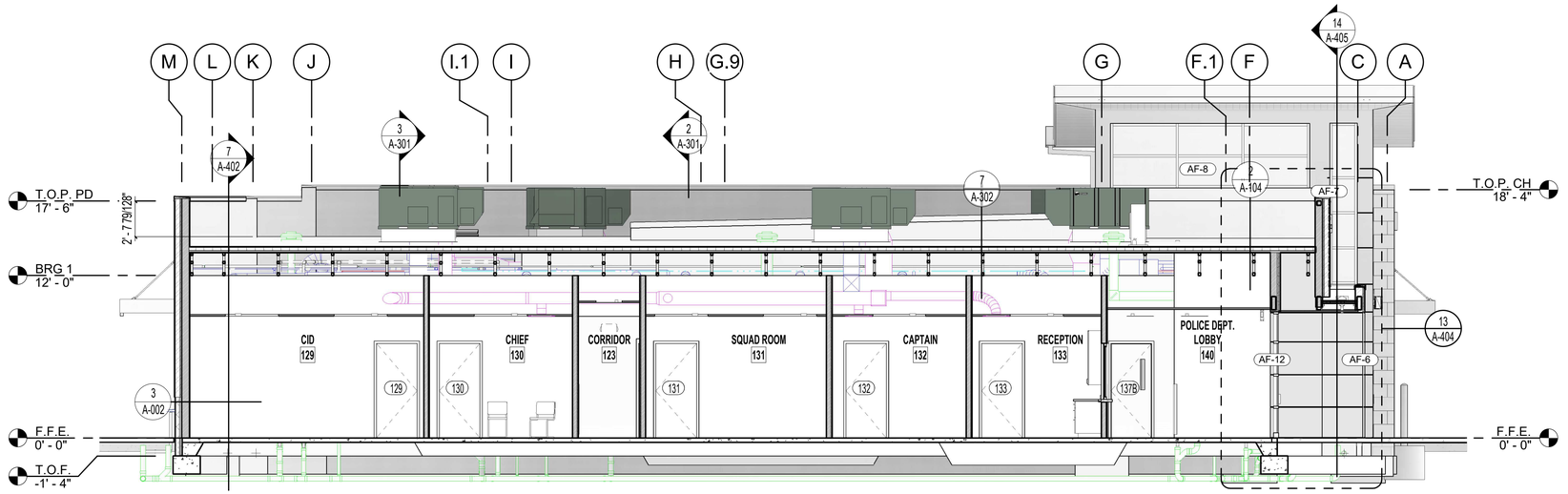
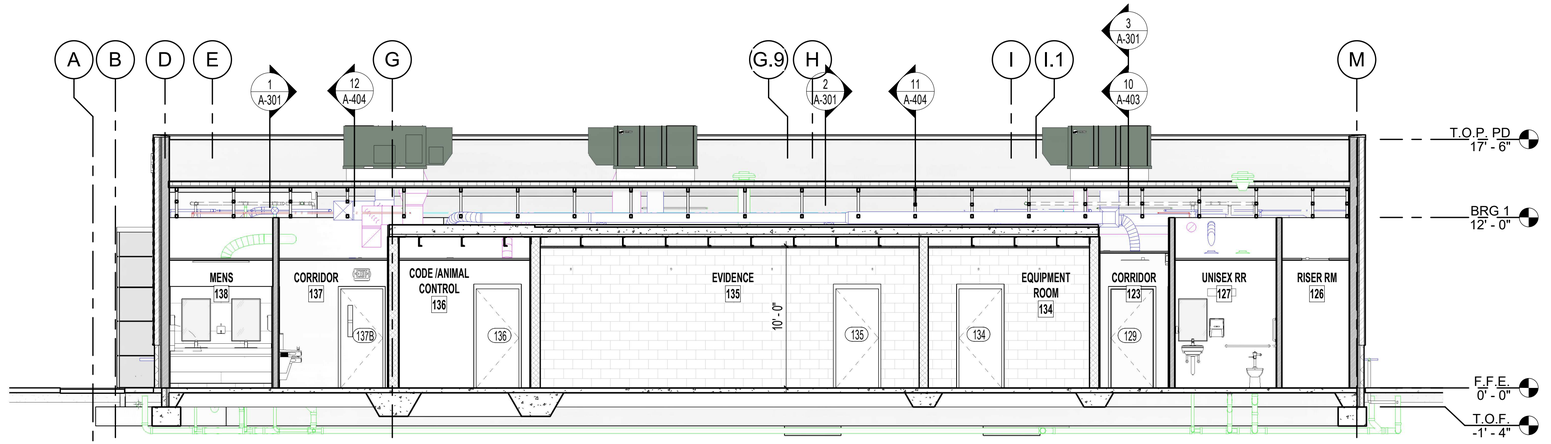
A-202



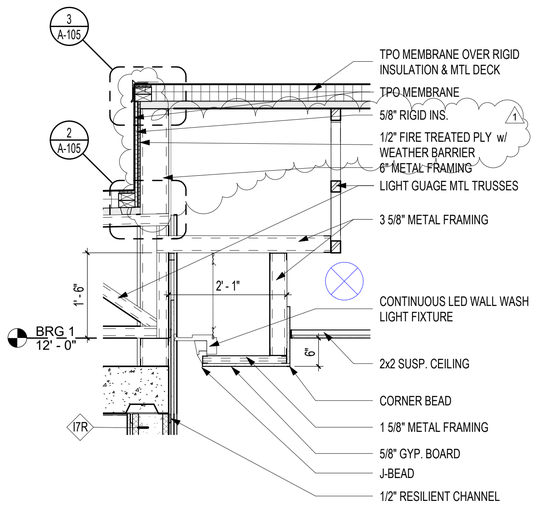
4 BUILDING SECTION 4

3/16" = 1'-0"



5 BUILDING SECTION 5

3/16" = 1'-0"



7 WALL WASH DETAIL

3/4" = 1'-0"

0 4 8 16

SCALE : 3/16" = 1'-0"

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BUILDING SECTIONS

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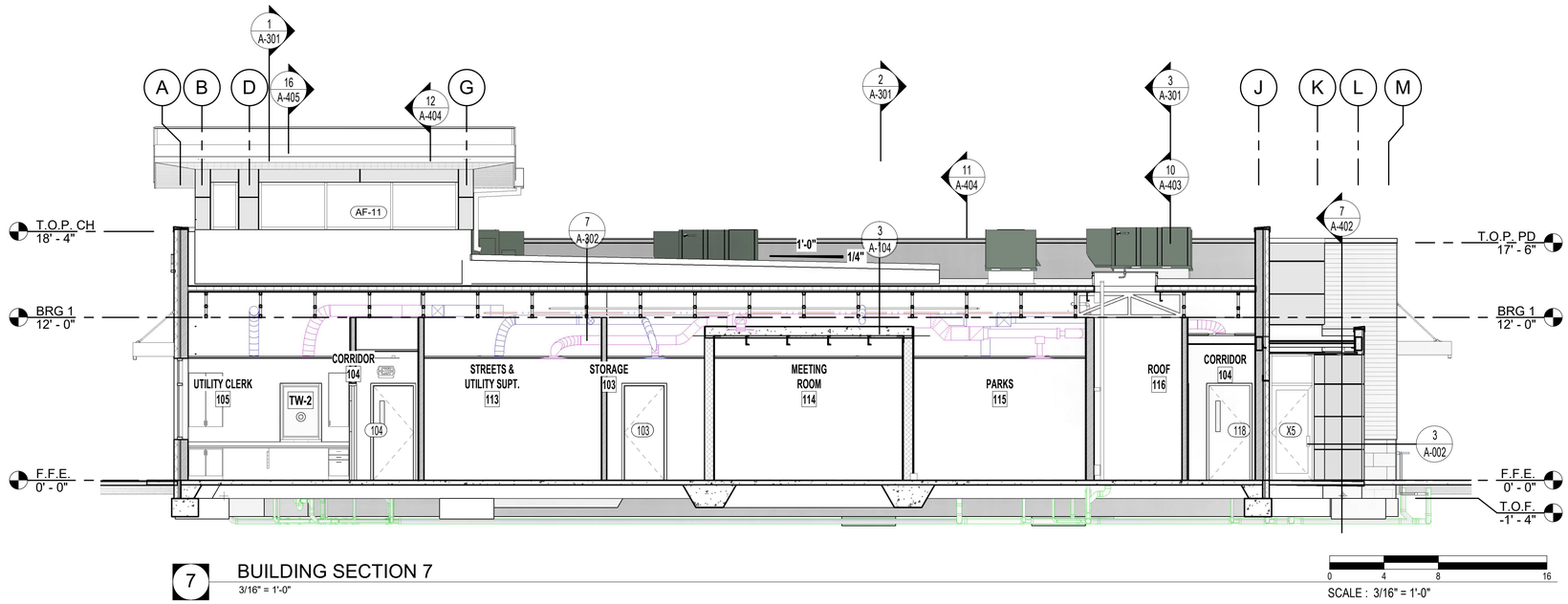
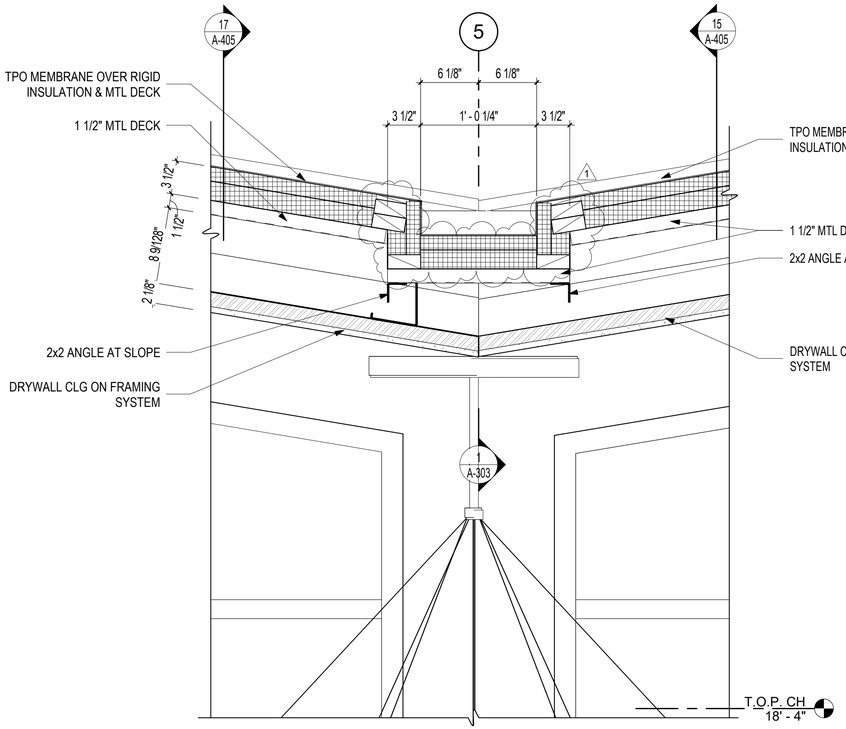


7 BUILDING SECTION 7

3/16" = 1'-0"

SCALE : 3/16" = 1'-0"



2 DETAIL THRU LOBBY ROOF GUTTER

1 1/2" = 1'-0"

SCALE : 1-1/2" = 1'-0"

1 SECTION AT LOBBY ROOF GUTTER

3/4" = 1'-0"

SCALE : 3/4" = 1'-0"

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BUILDING SECTION & LOBBY ROOF DETAILS

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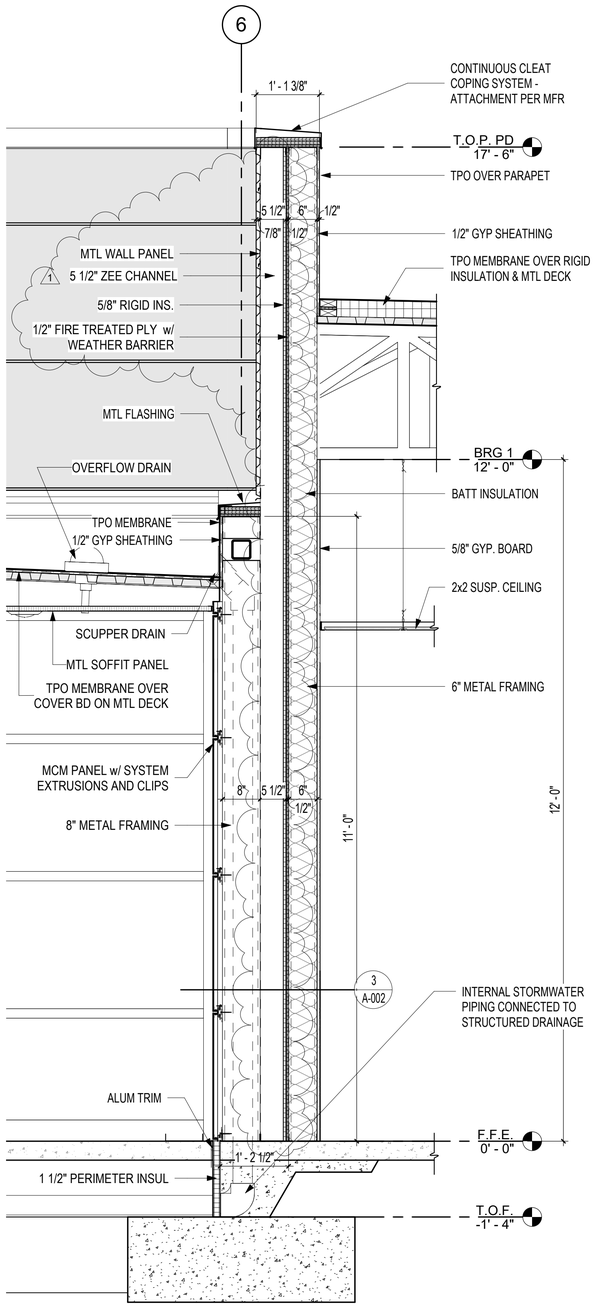
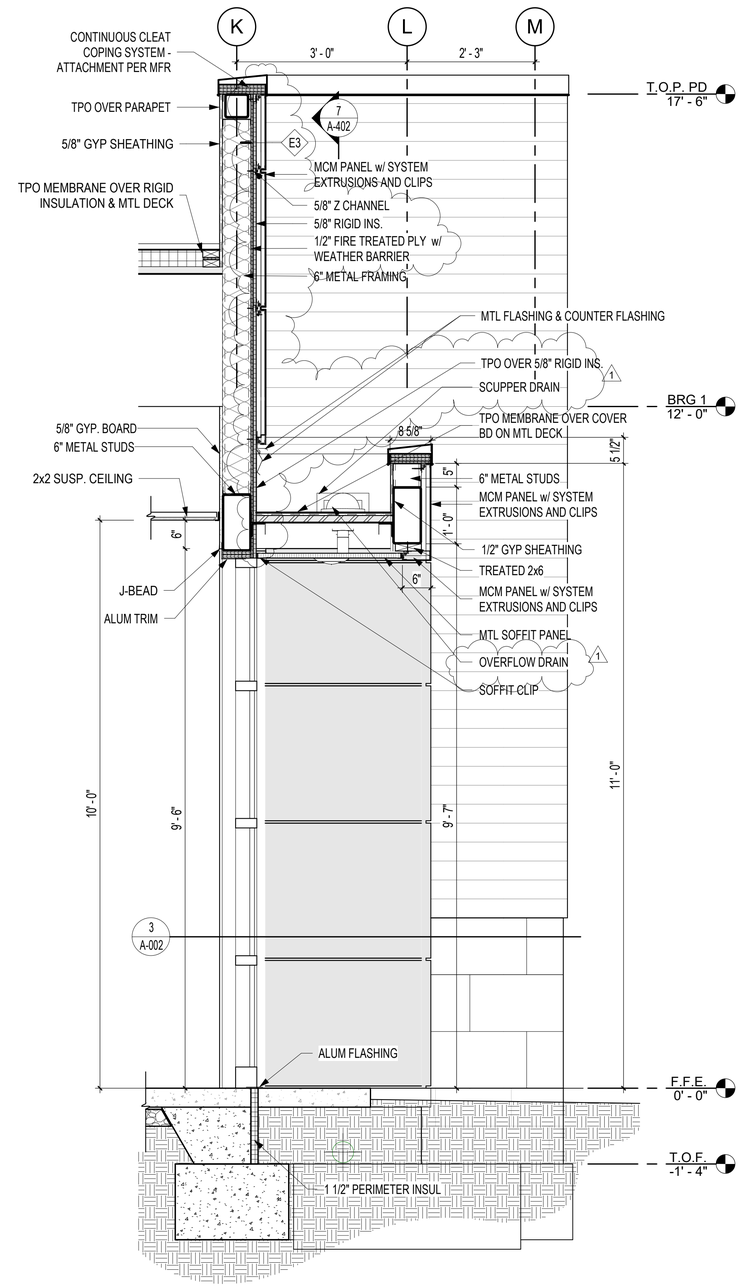
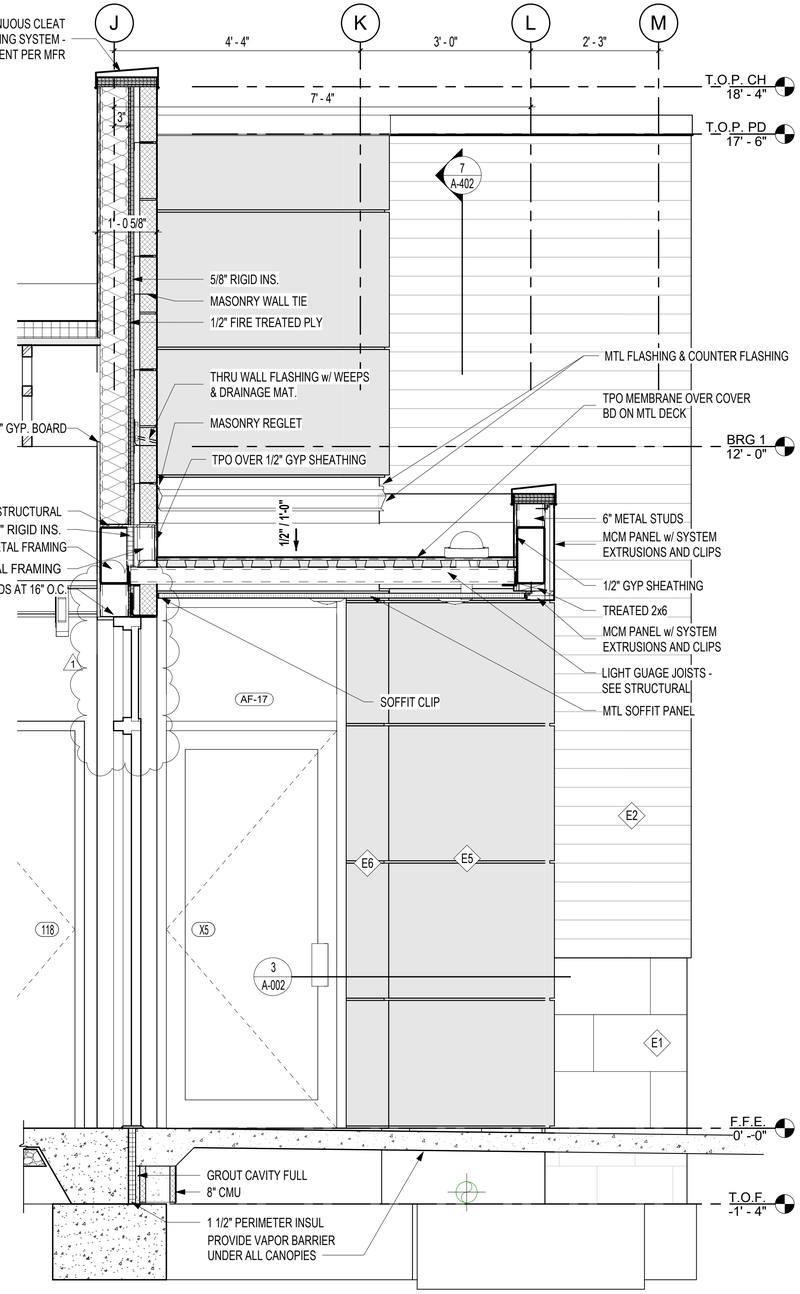


7 WALL SECTION 7
3/4" = 1'-0"



6 WALL SECTION 6
3/4" = 1'-0"



5 WALL SECTION 5
3/4" = 1'-0"

0 1 2 4
SCALE : 3/4" = 1'-0"

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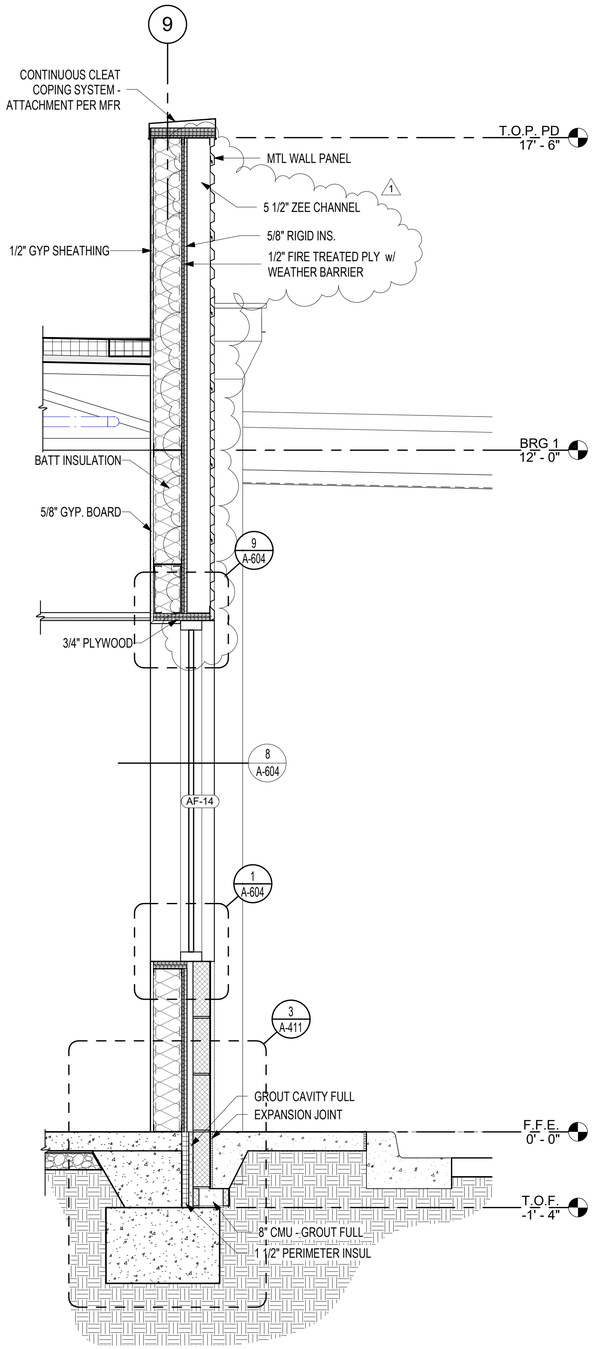
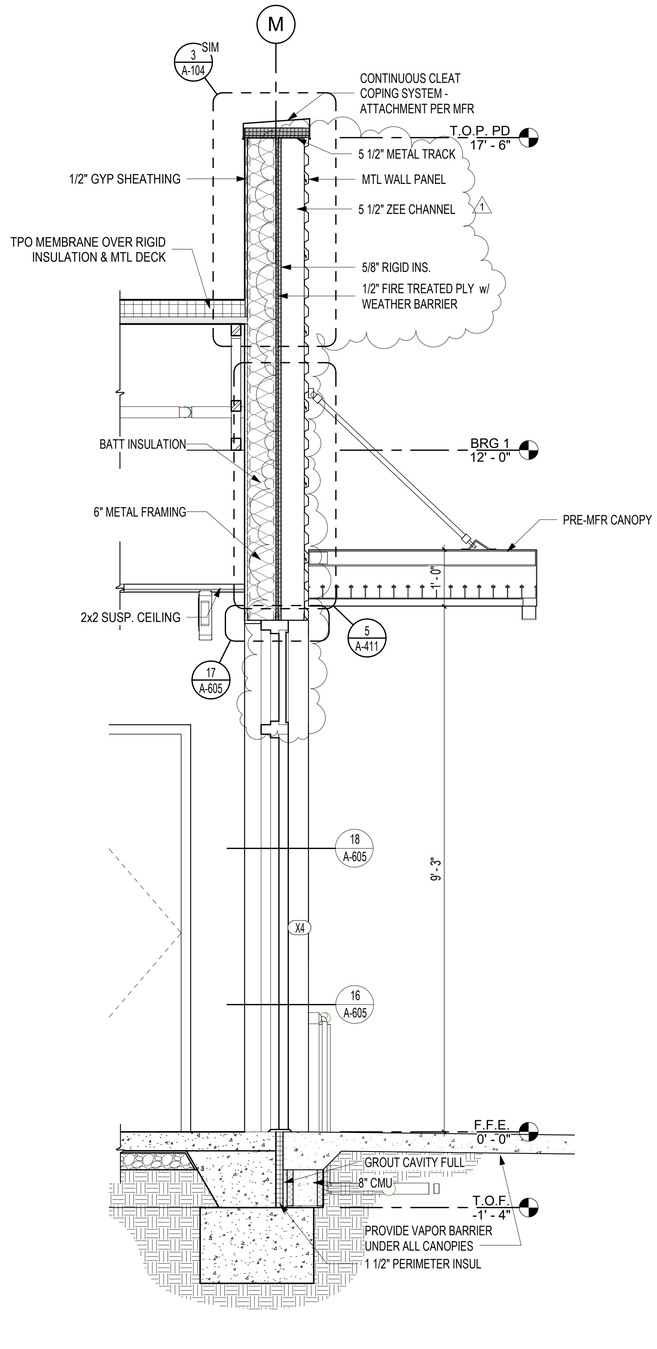
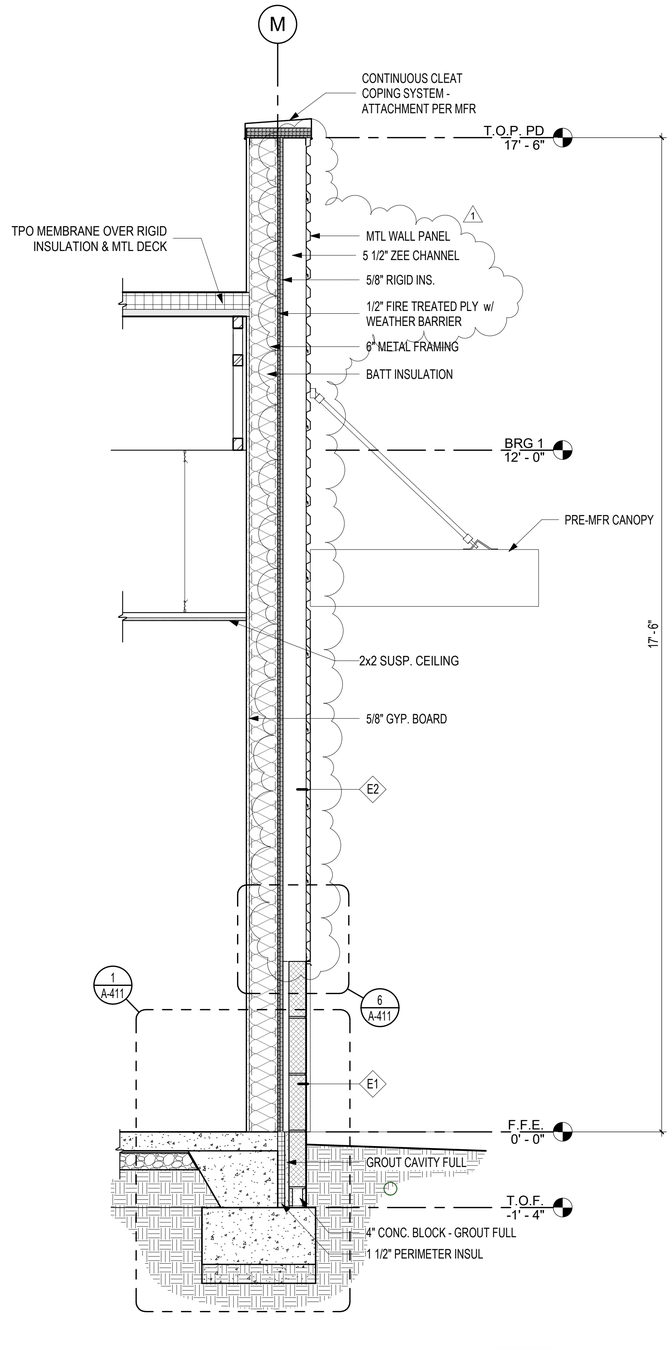


10 WALL SECTION 10
3/4" = 1'-0"



9 WALL SECTION 9
3/4" = 1'-0"



8 WALL SECTION 8
3/4" = 1'-0"

0 1 2 4
SCALE : 3/4" = 1'-0"

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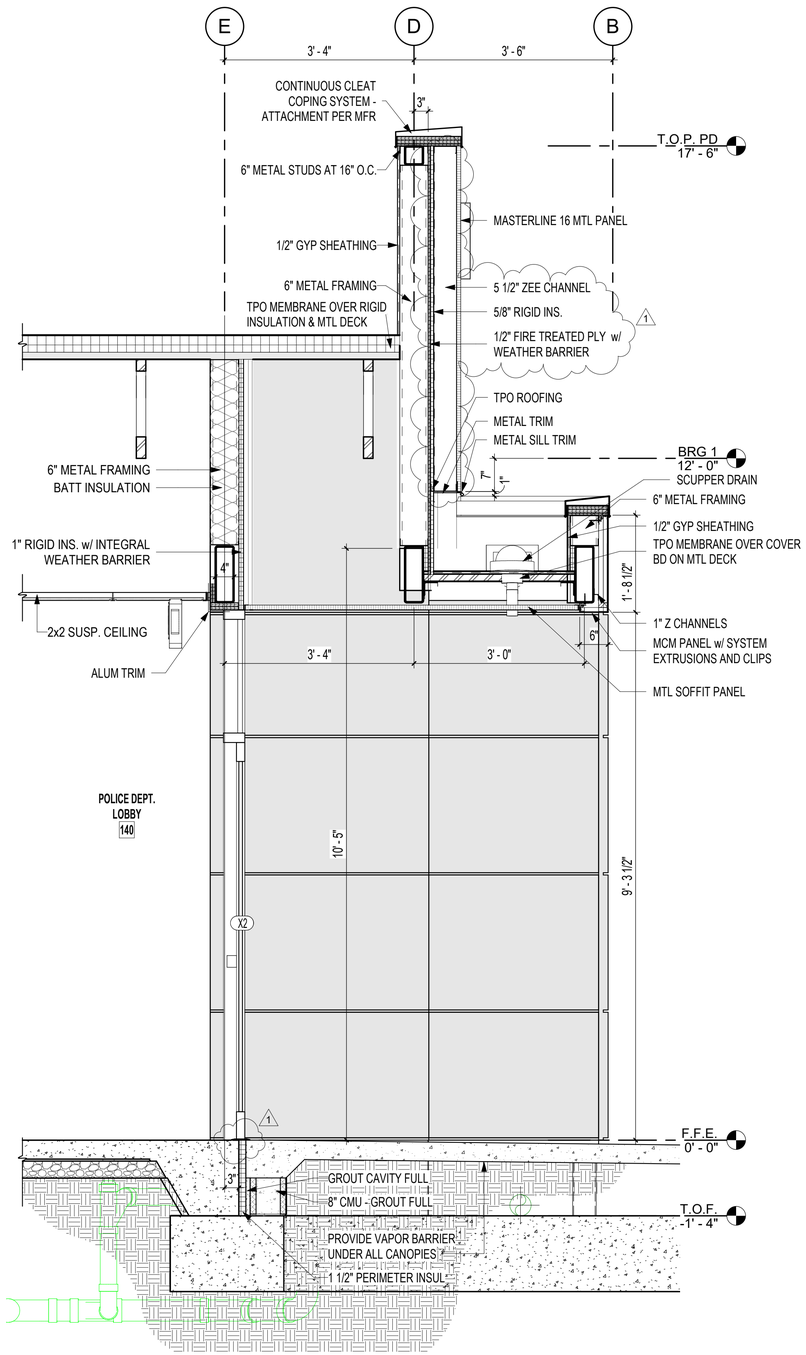
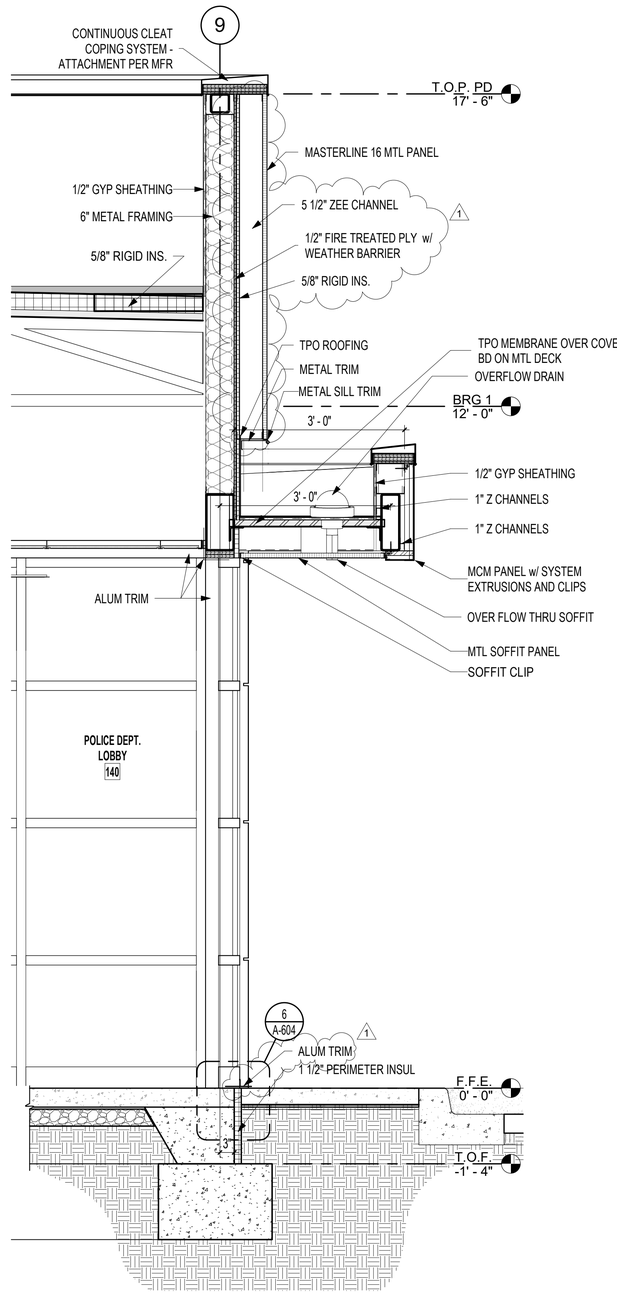
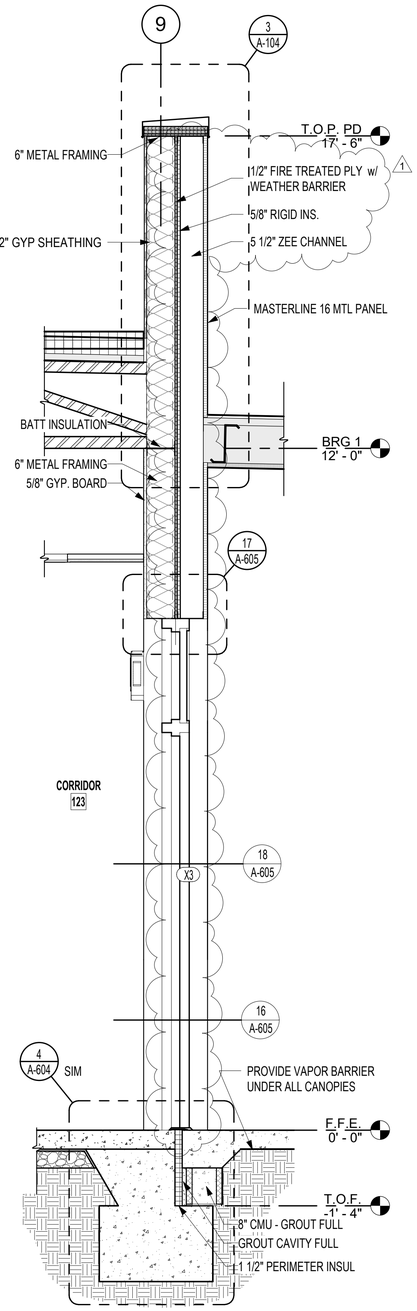


13 WALL SECTION 13
3/4" = 1'-0"



12 WALL SECTION 12
3/4" = 1'-0"



11 WALL SECTION 11
3/4" = 1'-0"

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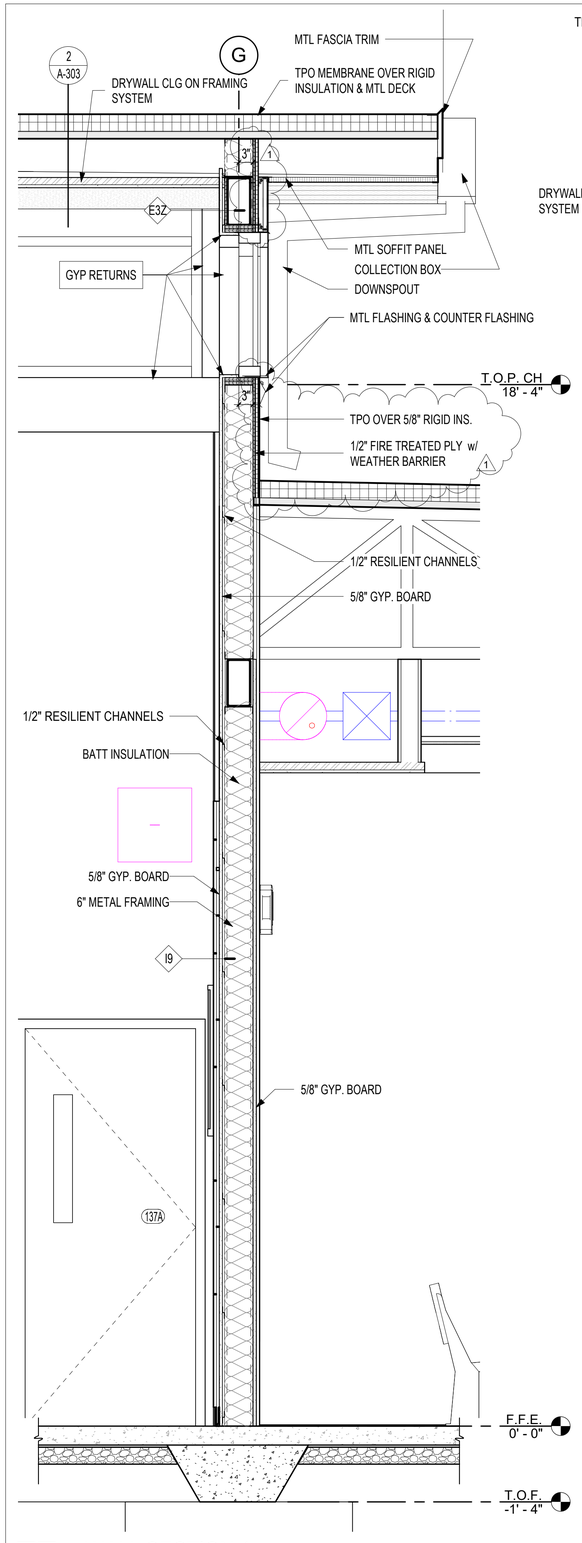
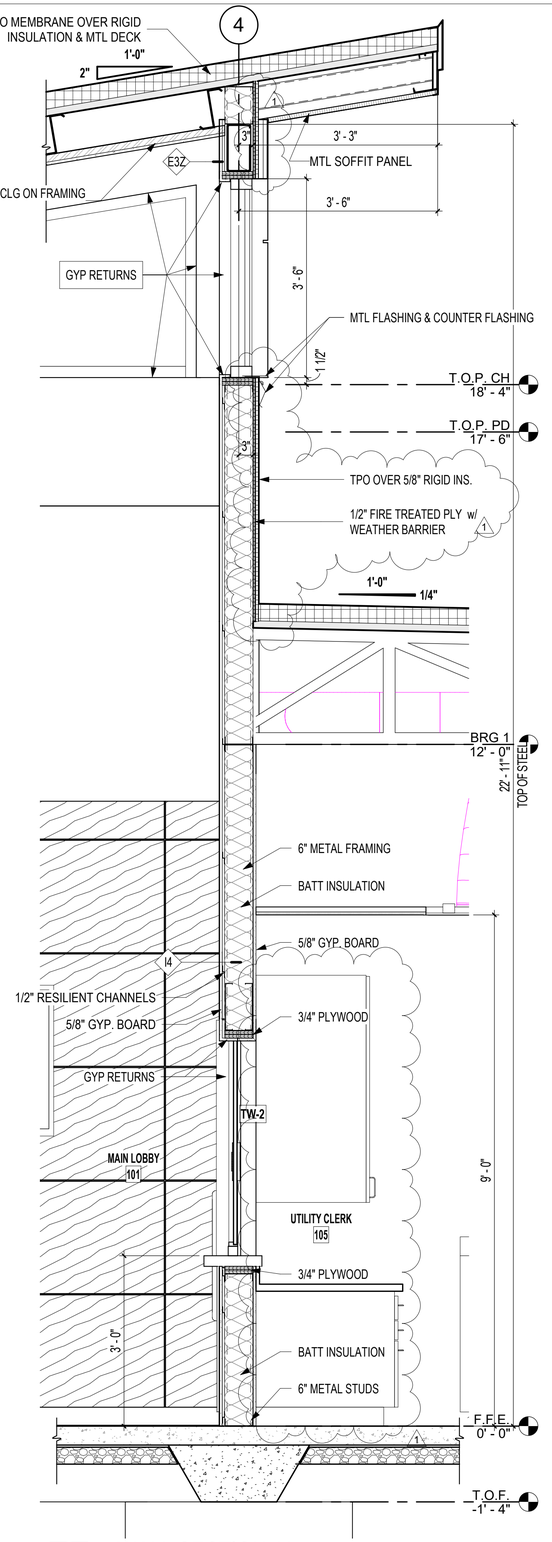
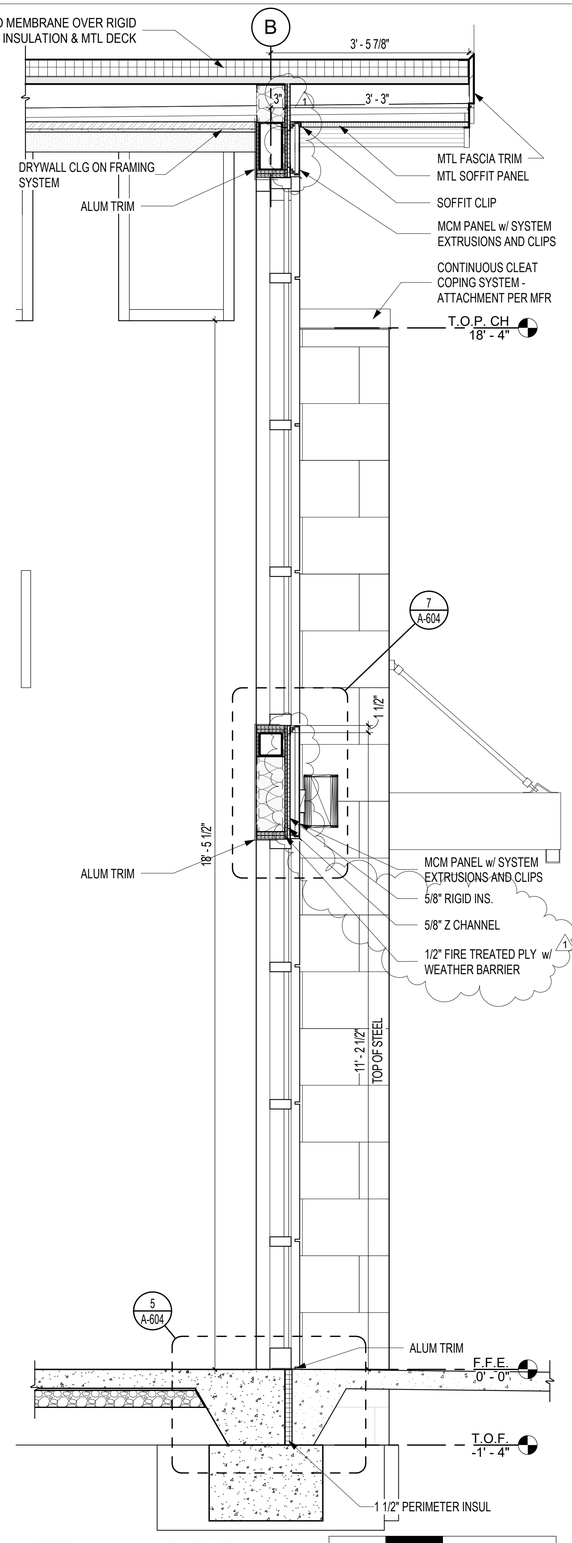


17 WALL SECTION 17
3/4" = 1'-0"

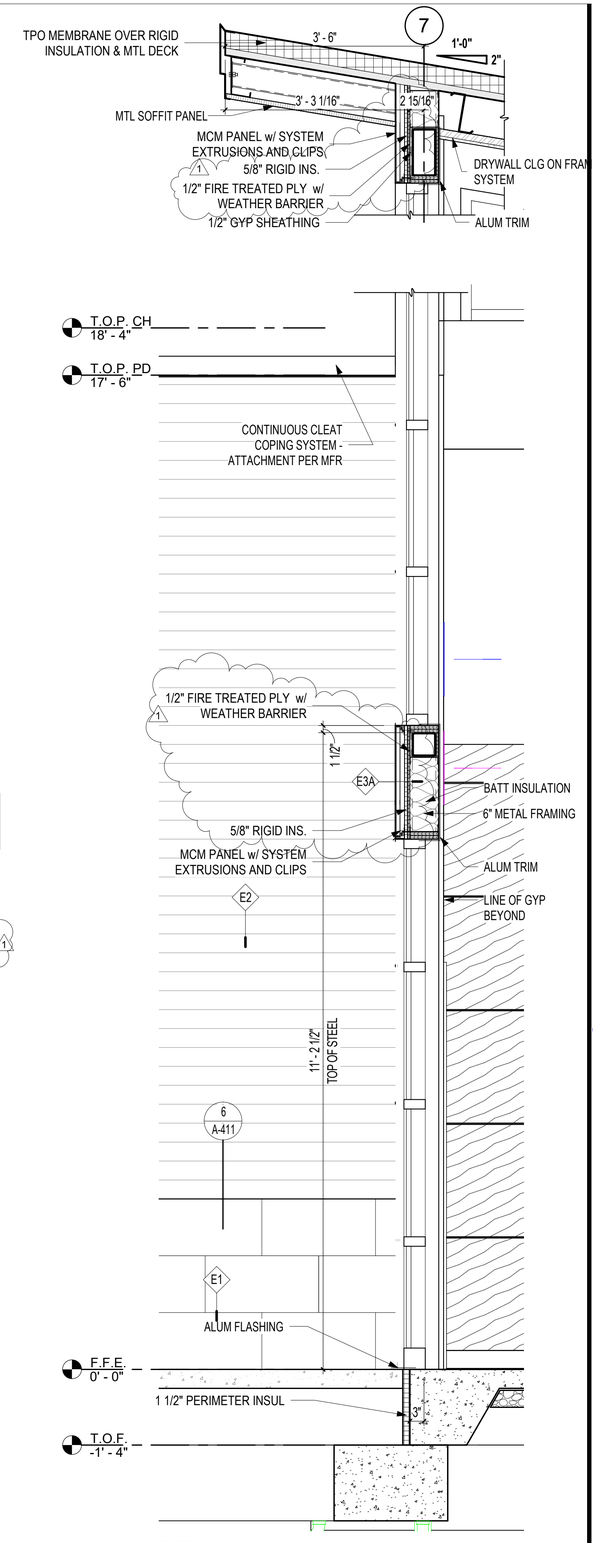


16 WALL SECTION 16
3/4" = 1'-0"



15 WALL SECTION 15
3/4" = 1'-0"

SCALE : 3/4" = 1'-0"



14 WALL SECTION 14
3/4" = 1'-0"

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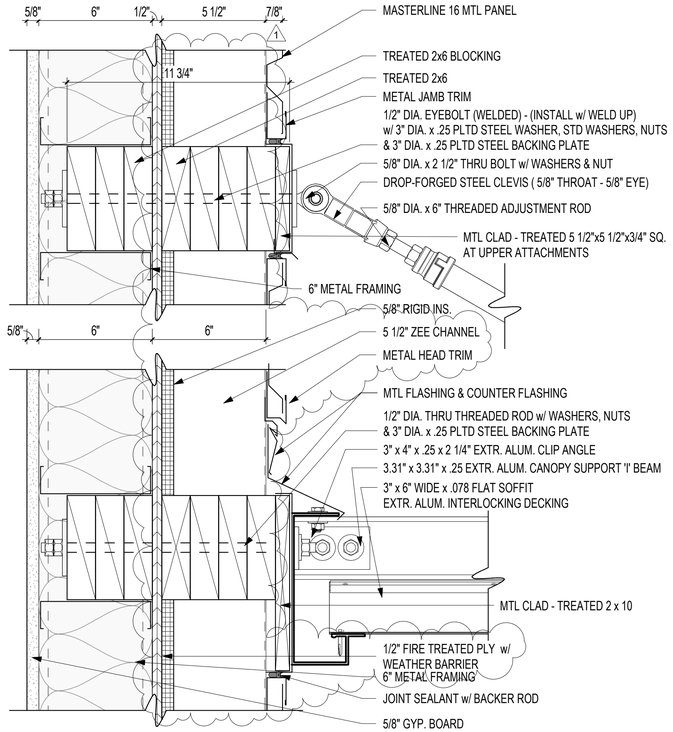
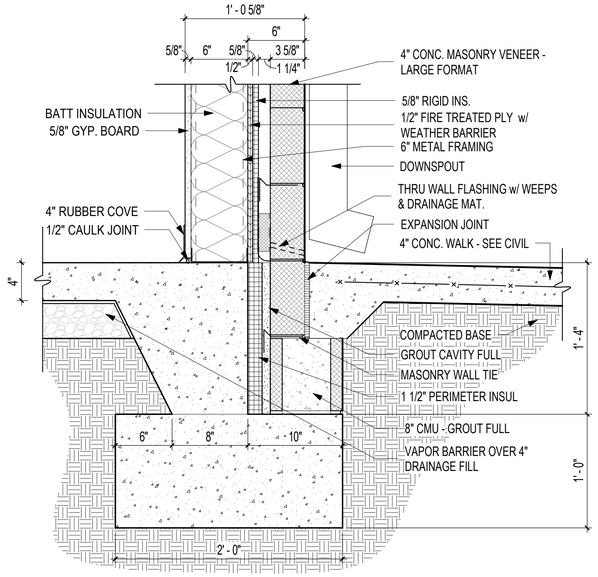
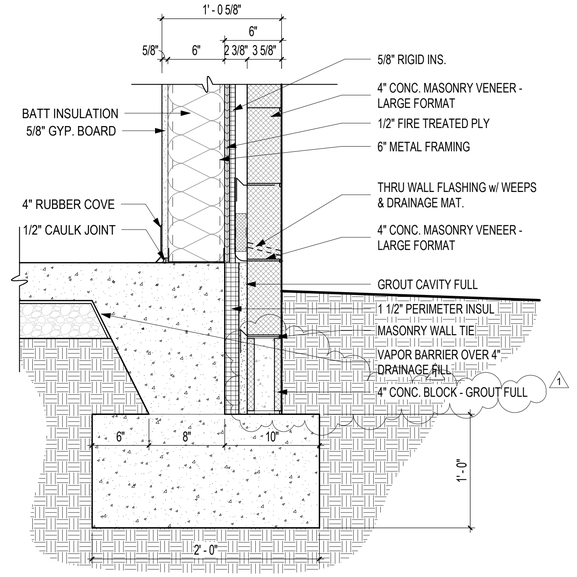


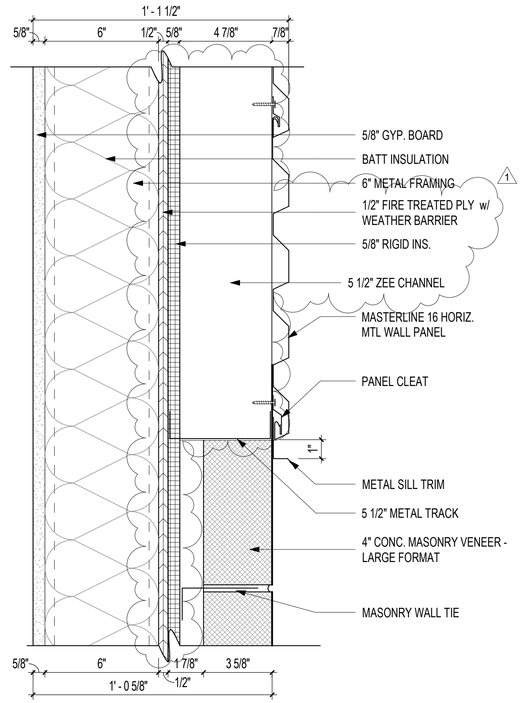
5 M6/HMP.9/M3.5/MC1.5I/1/G.6 - CANOPY AT METAL PANEL
3" = 1'-0"



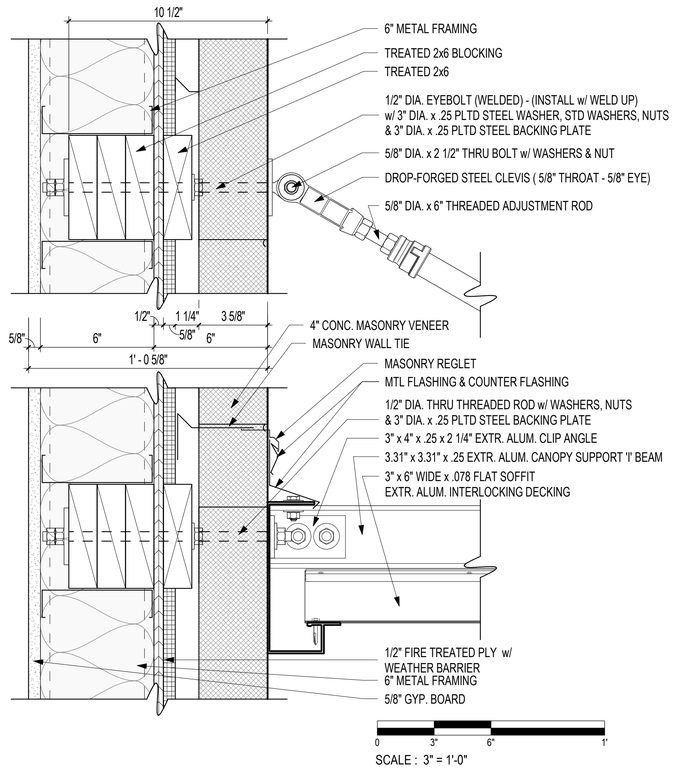
3 FOUNDATION DETAIL-TD AT WALK
1 1/2" = 1'-0"



1 FOUNDATION DETAIL-TD
1 1/2" = 1'-0"

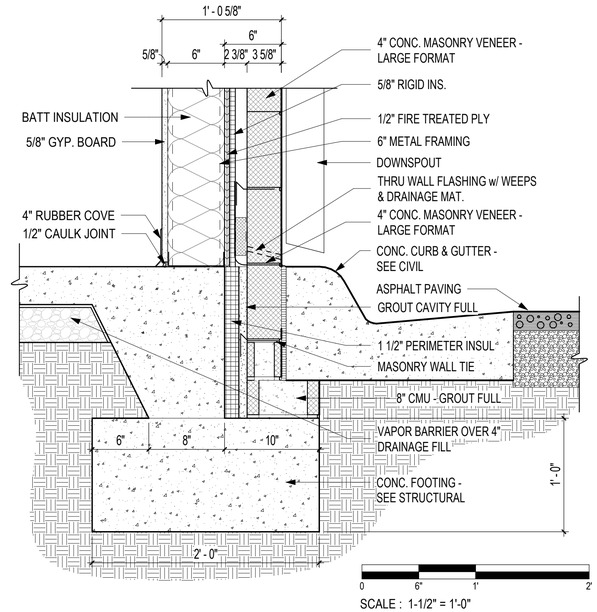


6 BLOCK TO MTL TRANSITION
3" = 1'-0"



SCALE : 3" = 1'-0"

4 M6/LFBL/I1/G.6 - CANOPY AT LARGE FORMAT MASONRY
3" = 1'-0"



SCALE : 1-1/2" = 1'-0"

2 M6/LFBL/1I/.6G - FOUNDATION DETAIL-TD AT CURB
1 1/2" = 1'-0"

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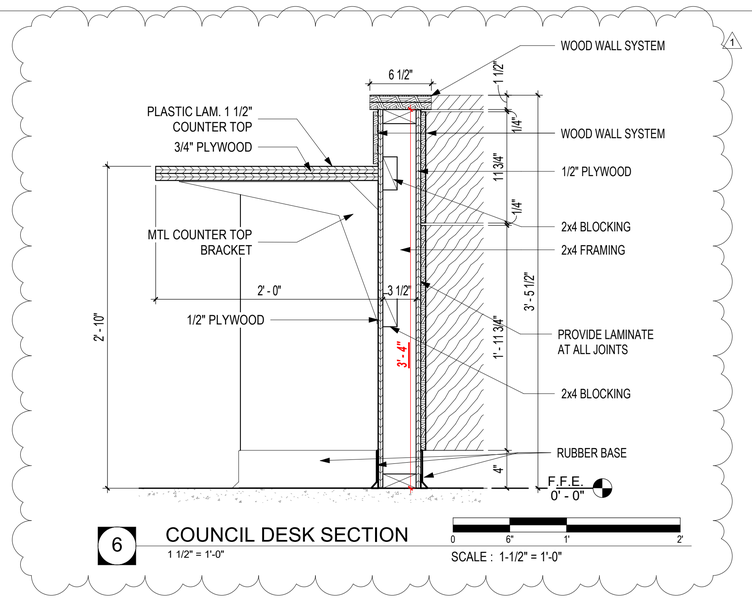
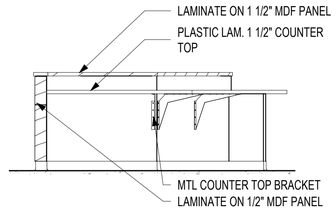
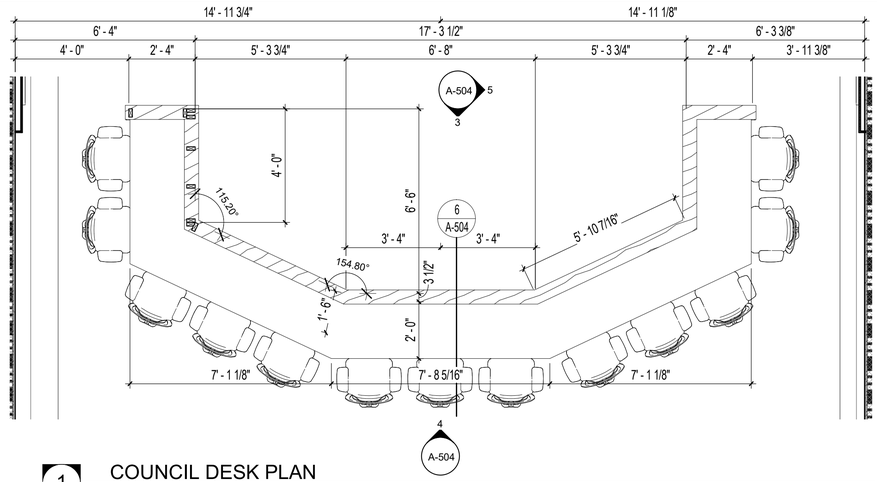


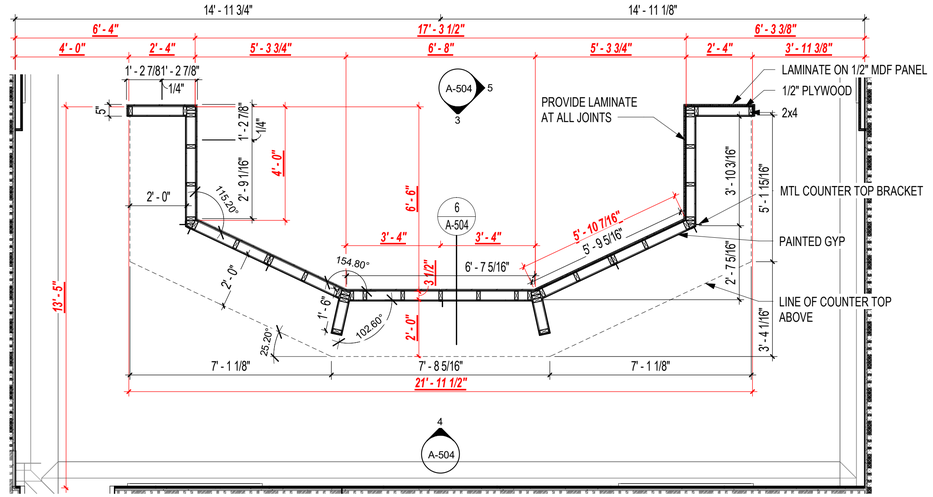
6 COUNCIL DESK SECTION
1 1/2" = 1'-0"



5 COUNCIL DESK - SIDE
3/8" = 1'-0"

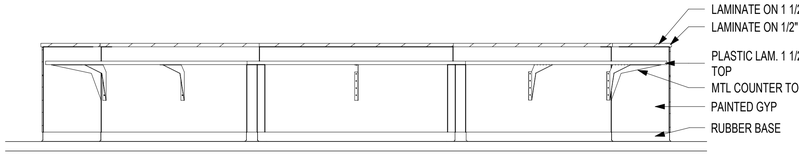


1 COUNCIL DESK PLAN
3/8" = 1'-0"



2 COUNCIL DESK PLAN - LOWER
3/8" = 1'-0"

3 COUNCIL DESK - FRONT
3/8" = 1'-0"



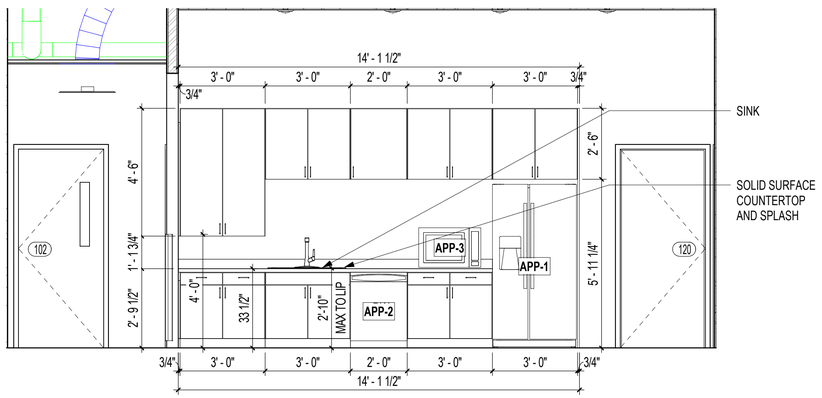
4 COUNCIL DESK - REAR
3/8" = 1'-0"

10 TELLER 2 MILLWORK - RECEPTION 133
3/8" = 1'-0"

9 TELLER 2 MILLWORK
3/8" = 1'-0"

8 TELLER 1 MILLWORK
3/8" = 1'-0"

SPECIALTY SCHEDULE	
#	DESCRIPTION
APP-1	REFRIGERATOR
APP-2	DISHWASHER
APP-3	MICROWAVE
CG	
FEC	FIRE EXTINGUISHER CABINET
TW-1	TRANSACTION
TW-2	<varies>



7 BREAKROOM MILLWORK
3/8" = 1'-0"

BROOKLAND MUNICIPAL CENTER
CITY OF BROOKLAND

COUNTY ROAD 760, BROOKLAND, ARKANSAS

#	DATE	DESCRIPTION
1	05/21/24	ADDENDUM 001

COOPER MIXON ARCHITECTS
LL237
REGISTERED ARCHITECTS
ARKANSAS
04/19/2024

COOPER MIXON ARCHITECTS
505 union street, 2nd flr jonesboro, ar 72401
phone 870.336.0536 www.coopermixon.com

CONSTRUCTION DOCUMENTS

PROJECT NO.
2224

PROJECT NAME
BROOKLAND MUNICIPAL CENTER

DATE
04/19/2024

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MILLWORK

SHEET NUMBER
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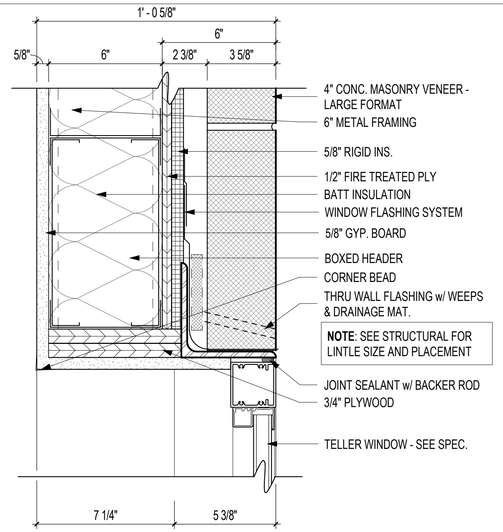
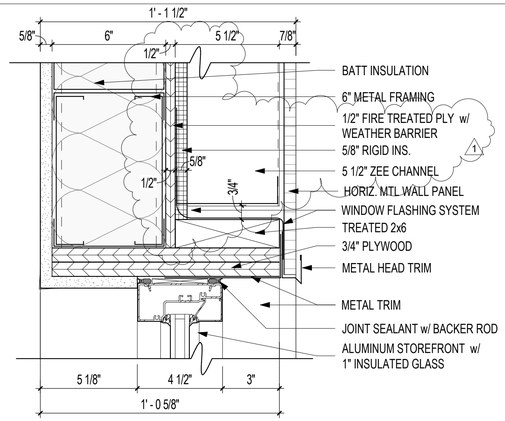
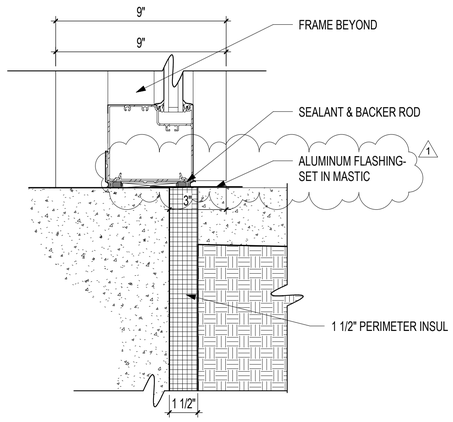


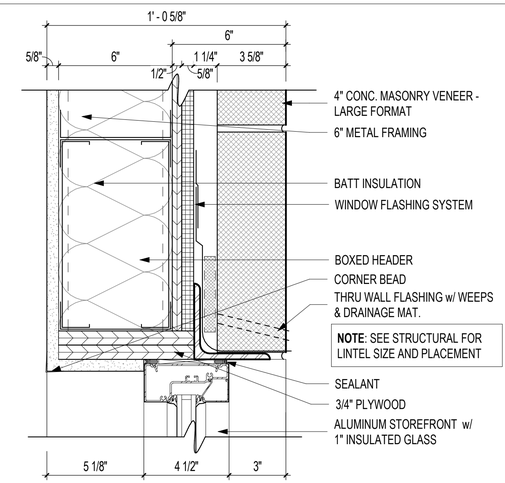
12 TELLER HEAD AT MASONRY
3" = 1'-0"



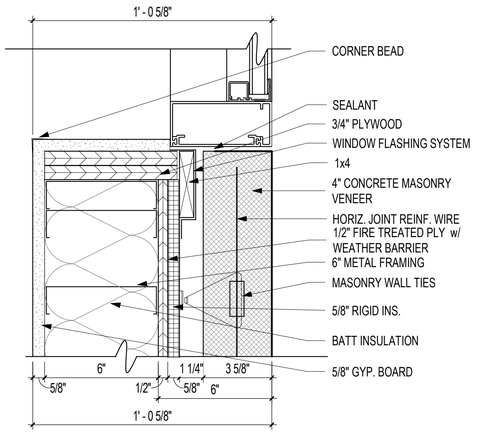
9 M6/HM.9/I1/Z2/M4/G.6- AF HEAD DETAIL
3" = 1'-0"



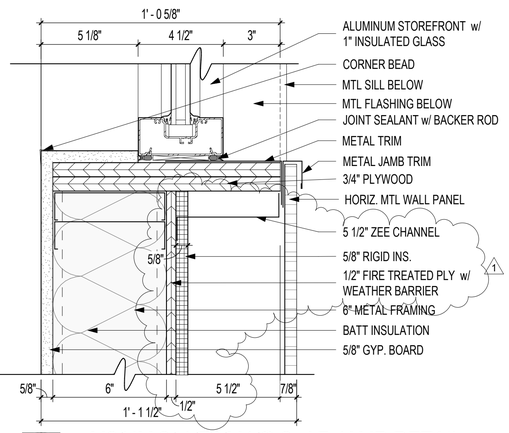
6 AF SILL AT SLAB
3" = 1'-0"



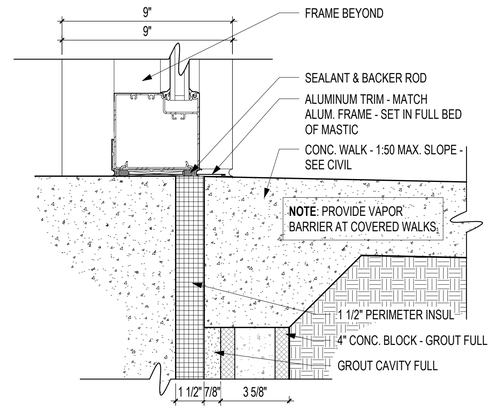
3 AF HEAD AT MASONRY
3" = 1'-0"



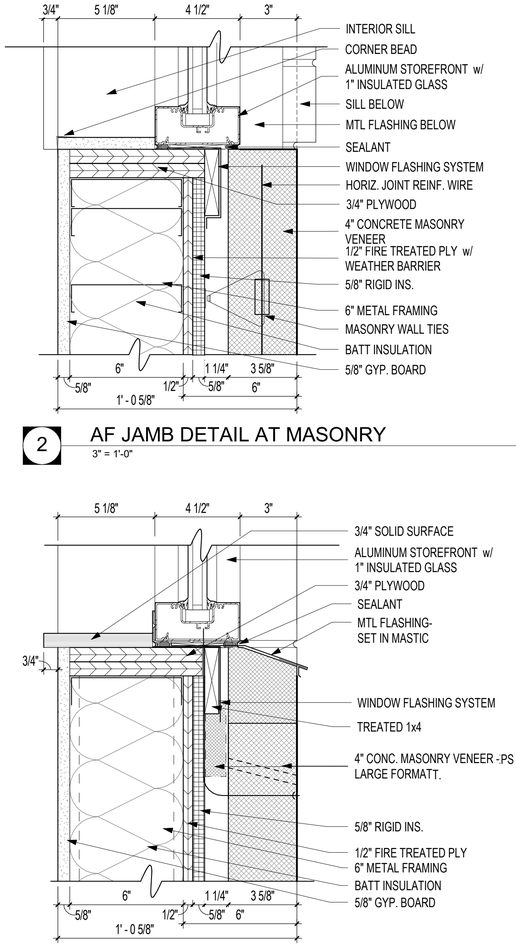
11 M6/BLLF6/I1/G.6 - TELLER JAMB DETAIL
3" = 1'-0"



8 M6/HM.9/I1/Z2/M4/G.6- AF JAMB DETAIL
3" = 1'-0"



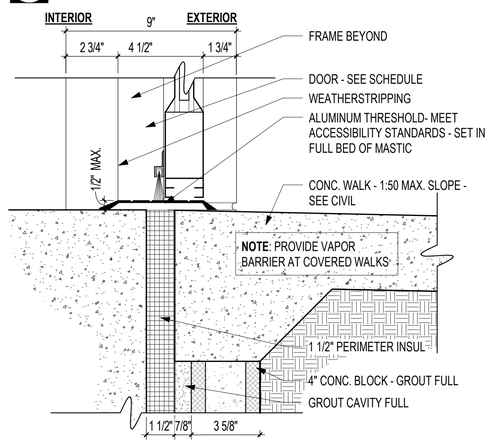
5 AF SILL AT WALK - TD BL
3" = 1'-0"



2 AF JAMB DETAIL AT MASONRY
3" = 1'-0"

10 AF SILL AT MASONRY
3" = 1'-0"

7 M6/MCM/I1/G.6 - AF SILL & HEAD DETAIL
3" = 1'-0"



4 AF THRESHOLD - TD BL
3" = 1'-0"

1 AF SILL AT MASONRY
3" = 1'-0"

0 3" 6" 1'
SCALE : 3" = 1'-0"

BROOKLAND MUNICIPAL CENTER
CITY OF BROOKLAND

COUNTY ROAD 760, BROOKLAND, ARKANSAS

1	05/21/24	ADDENDUM 001

COOPER MIXON ARCHITECTS LL237 REGISTERED ARCHITECT 2018 ARKANSAS
04/19/2024

COOPER MIXON ARCHITECTS
505 union street, 2nd flr jonesboro, ar 72401
phone 870.336.0536 www.coopermixon.com

CONSTRUCTION DOCUMENTS

PROJECT NO.
2224

PROJECT NAME
BROOKLAND MUNICIPAL CENTER

DATE
04/19/2024

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DOOR AND WINDOW DETAILS

SHEET NUMBER
A-604

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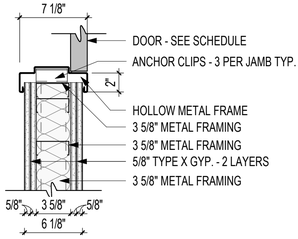
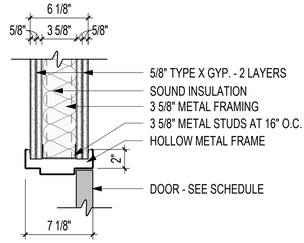
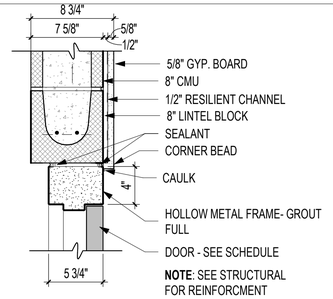


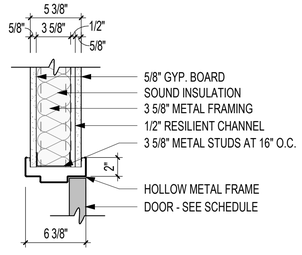
14 WALL TYPE 8 - HMF JAMB
1 1/2" = 1'-0"



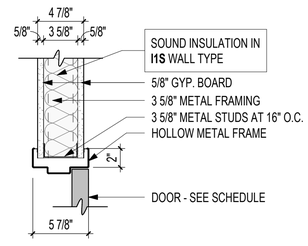
13 WALL TYPE 8 - HMF HEAD
1 1/2" = 1'-0"



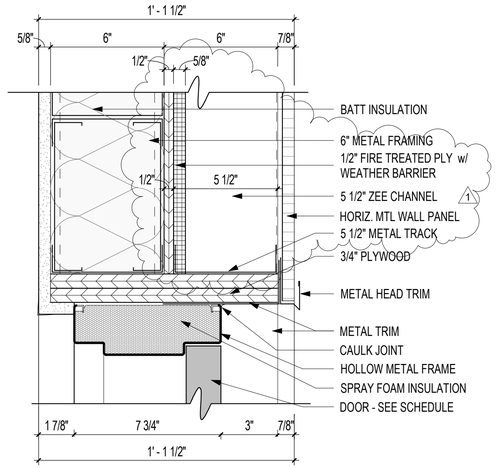
9 WALL TYPE 6 - HMF HEAD
1 1/2" = 1'-0"



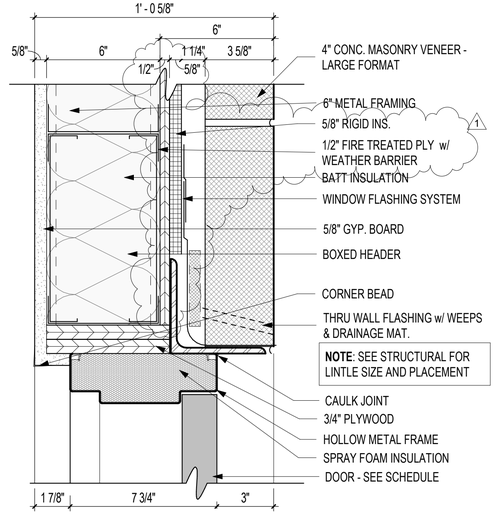
5 WALL TYPE 3 - HMF HEAD
1 1/2" = 1'-0"



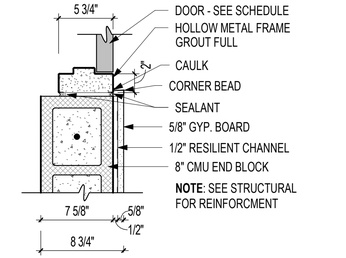
1 WALL TYPE 1 & 1S - HMF HEAD DETAIL
1 1/2" = 1'-0"



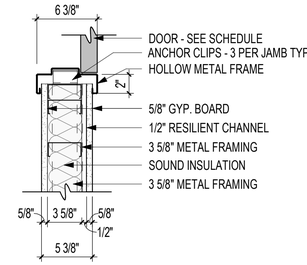
17 HMF HEAD AT METAL
3" = 1'-0"



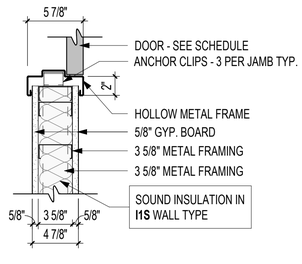
15 AF HEAD AT MASONRY
3" = 1'-0"



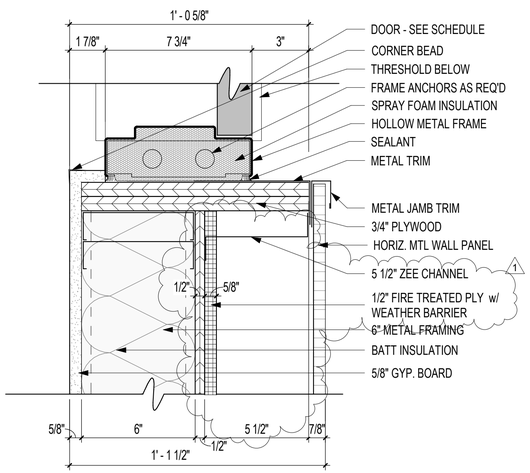
10 WALL TYPE 6 - HMF JAMB
1 1/2" = 1'-0"



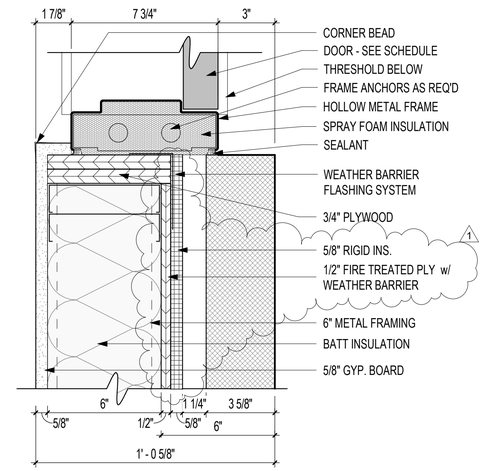
6 WALL TYPE 3 - HMF JAMB
1 1/2" = 1'-0"



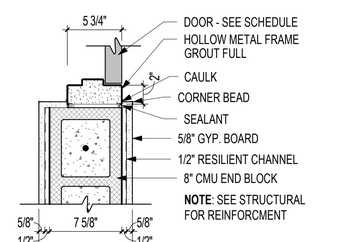
2 WALL TYPE 1 & 1S - HMF JAMB DETAIL
1 1/2" = 1'-0"



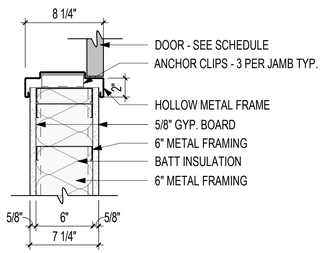
18 HMF JAMB AT METAL
3" = 1'-0"



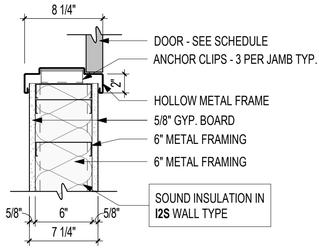
16 HMF JAMB AT MASONRY
3" = 1'-0"



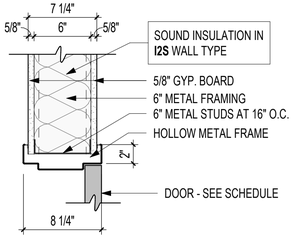
12 WALL TYPE 7 - HMF JAMB
1 1/2" = 1'-0"



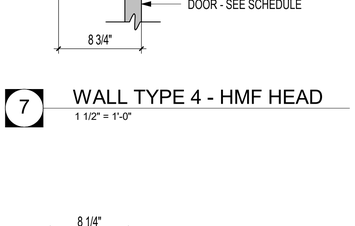
8 WALL TYPE 4 - HMF JAMB
1 1/2" = 1'-0"



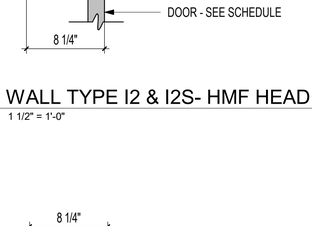
4 WALL TYPE I2 & I2S - HMF JAMB DETAIL
1 1/2" = 1'-0"



11 WALL TYPE 7 - HMF HEAD
1 1/2" = 1'-0"



7 WALL TYPE 4 - HMF HEAD
1 1/2" = 1'-0"



3 WALL TYPE I2 & I2S- HMF HEAD DETAIL
1 1/2" = 1'-0"

0 3" 6" 1'
SCALE : 3" = 1'-0"

0 6" 1' 2'
SCALE : 1-1/2" = 1'-0"

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BROOKLAND MUNICIPAL CENTER
CITY OF BROOKLAND

COUNTY ROAD 760, BROOKLAND, ARKANSAS

1	05/21/24	ADDENDUM 001

COOPER MIXON ARCHITECTS
LL237
REGISTERED ARCHITECTS
STATE OF ARKANSAS
04/19/2024

COOPER MIXON ARCHITECTS
505 union street, 2nd flr jonesboro, ar 72401
phone 870.336.0536 www.coopermixon.com

CONSTRUCTION DOCUMENTS

PROJECT NO.
2224

PROJECT NAME
BROOKLAND MUNICIPAL CENTER

DATE
04/19/2024

CONTENTS
DOOR HEAD & JAMB DETAILS

SHEET NUMBER
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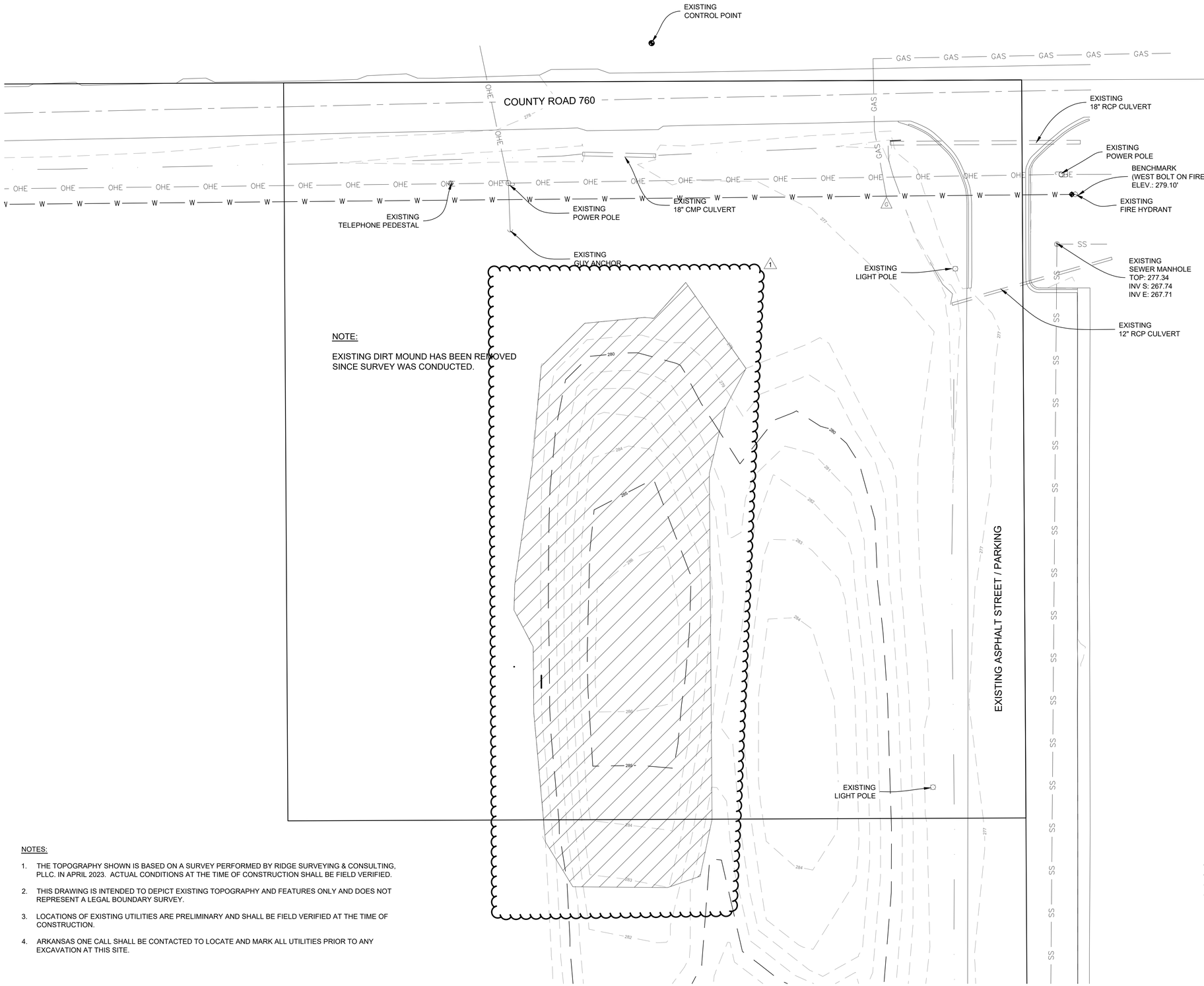

NOTES:

1. THE TOPOGRAPHY SHOWN IS BASED ON A SURVEY PERFORMED BY RIDGE SURVEYING & CONSULTING, PLLC. IN APRIL 2023. ACTUAL CONDITIONS AT THE TIME OF CONSTRUCTION SHALL BE FIELD VERIFIED.
2. THIS DRAWING IS INTENDED TO DEPICT EXISTING TOPOGRAPHY AND FEATURES ONLY AND DOES NOT REPRESENT A LEGAL BOUNDARY SURVEY.
3. LOCATIONS OF EXISTING UTILITIES ARE PRELIMINARY AND SHALL BE FIELD VERIFIED AT THE TIME OF CONSTRUCTION.
4. ARKANSAS ONE CALL SHALL BE CONTACTED TO LOCATE AND MARK ALL UTILITIES PRIOR TO ANY EXCAVATION AT THIS SITE.

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 9546
JOHN S. SELIG
05/21/2024

0 20' 40'

LEGEND

- EXISTING LIGHT POLE
- EXISTING UTILITY POLE
- EXISTING FIRE HYDRANT
- EXISTING TELEPHONE PEDESTAL
- EXISTING SEWER MANHOLE
- EXISTING SANITARY SEWER LINE
- EXISTING OVERHEAD ELECTRIC
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR

1	05/21/24	ADDENDUM 001

BROOKLAND MUNICIPAL CENTER
CITY OF BROOKLAND

COUNTY ROAD 760, BROOKLAND, ARKANSAS

COOPER MIXON ARCHITECTS
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CONSTRUCTION DOCUMENTS

PROJECT NO.
2224

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BROOKLAND MUNICIPAL CENTER

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EXISTING CONDITIONS

SHEET NUMBER
C-101

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GENERAL NOTES

1. THE CONTRACT DOCUMENTS SHALL INCLUDE ALL DRAWINGS, SPECIFICATIONS, AND CONTRACT REQUIREMENTS FOR THE CONSTRUCTION OF THE PROPOSED PROJECT AND RELATED WORK.

2. THE CONTRACT DOCUMENTS (DRAWINGS AND SPECIFICATIONS) SHALL ESTABLISH THE BASE LINE STANDARD FOR THE PROJECT. THE CONTRACTOR MAY SUBMIT SUBSTITUTIONS FOR CONSIDERATION BY THE OWNER AND THE ARCHITECT AS OUTLINED IN THE SPECIFICATIONS AND THE PROCUREMENT DOCUMENTS.

3. THE DRAWINGS INDICATE THE GENERAL SCOPE OF THE PROJECT IN TERMS OF AN ARCHITECTURAL DESIGN CONCEPT. THE DIMENSIONS OF THE BUILDING, THE MAJOR ARCHITECTURAL ELEMENTS, THE TYPE OF STRUCTURAL SYSTEM & THE MEP & FP SYSTEMS ARE BEING ISSUED AS SCOPE DOCUMENTS, THE DRAWINGS DO NOT NECESSARILY INDICATE OR DESCRIBE ALL OF THE WORK REQUIRED FOR FULL PERFORMANCE AND COMPLETION OF THE REQUIREMENTS OF THE CONTRACT DOCUMENTS, FOR THE GENERAL SCOPE INDICATED OR DESCRIBED, THE CONTRACTOR & APPLICABLE SUB-CONTRACTORS SHALL FURNISH ALL WORK ITEMS REQUIRED FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK.

4. PRIOR TO SUBMISSION OF BIDS, THE CONTRACTOR SHALL VISIT THE JOB SITE AND BE KNOWLEDGEABLE OF ALL CONDITIONS THEREOF. THE CONTRACTOR SHALL INVESTIGATE, VERIFY AND BE RESPONSIBLE FOR ALL CONDITIONS OF THE PROJECT AND BE RESPONSIBLE FOR COORDINATING THE EXISTING CONDITIONS WITH THE WORK SPECIFIED IN THE CONTRACT DOCUMENTS, TO CONFIRM THAT THE INTENT OF THE CONTRACT DOCUMENTS CAN BE FULFILLED. NOTIFY THE ARCHITECT AND OWNER OF ANY CONDITIONS REQUIRING MODIFICATION BEFORE PROCEEDING WITH THE WORK. FIELD VERIFY ALL DIMENSIONS.

5. CONTRACTORS SHALL VERIFY LOCATIONS OF ALL UTILITIES AND SERVICES PRIOR TO PROCEEDING WITH THE WORK TO ENSURE PROPER COORDINATION, SEQUENCING AND INSTALLATION OF NEW WORK.

6. ALL WORK SHALL COMPLY WITH FEDERAL, STATE, AND LOCAL CODES AND ORDINANCES.

7. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS HAVE PRECEDENCE.

8. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY, WHAT IS REQUIRED OF ONE IS REQUIRED BY ALL. THERE IS NO PRECEDENCE BASED ON SCALE OR SPECIFICATIONS VERSUS DRAWINGS.THE CONTRACT DOCUMENTS ESTABLISH THE MINIMUM REQUIREMENTS; SUBSTITUTION REQUESTS SHALL BE SUBMITTED FOR ALL VARIANCES.

9. DETAILS ARE INTENDED TO SHOW THE END RESULT OF THE DESIGN AND PERFORMANCE, MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT EXISTING CONDITIONS. SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE WORK.

10. IF AT ANY TIME A CONFLICT OR ERROR IS FOUND WITHIN THESE DOCUMENTS PRIOR TO OR DURING CONSTRUCTION THAT MAY BE CRITICAL TO THE INTEGRITY OF THIS PROJECT, THE CONTRACTOR SHALL CONTACT THE ARCHITECT AND THE OWNER IMMEDIATELY TO RESOLVE THE ERROR PRIOR TO PROCEEDING WITH THE AFFECTED WORK.

11. THE COORDINATION OF ALL MATERIALS, LABOR AND THE SUB CONTRACTORS WORKMANSHIP IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

12. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING LOCAL BUILDING OFFICIALS AND INSPECTORS FOR PERMITS AND INSPECTIONS.

13. CONTRACTOR SHALL RECEIVE IN WRITING, AUTHORIZATION TO PROCEED BEFORE STARTING ANY WORK THAT IS NOT CLEARLY DEFINED BY THE CONTRACT DOCUMENTS.

14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BRACING ALL WORK DURING CONSTRUCTION AND IMPLEMENTATION OF ALL SAFETY PROCEDURES IN ACCORDANCE WITH APPLICABLE CODES.

15. ALL FIXTURES, EQUIPMENT AND MATERIALS SHALL BE INSTALLED PER THE MANUFACTURER'S SPECIFICATIONS, RECOMMENDATIONS AND SUGGESTED INSTRUCTIONS.

16. ALL WORK SHALL BE IN ACCORDANCE WITH THE QUALITY STANDARDS OF THE TRADE AND SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL CODES AND MANUFACTURERS' RECOMMENDATIONS.

17. ITEMS NOTED AS "N.I.C" (NOT IN CONTRACT), "BY OWNER" OR "EXISTING" SHALL NOT BE INCLUDED IN THE CONTRACT. HOWEVER, PROVISIONS SHALL BE MADE BY RESPECTIVE SUB-CONTRACTOR TRADES TO ALLOW FOR THE INSTALLATION OF ITEMS NOTED. ALL FINISHES OF FLOORS, BASES, WAINSCOTS, WALLS AND CEILINGS BEHIND, UNDER AND/ OR OVER THESE ITEMS SHALL BE INCLUDED IN THE GENERAL CONTRACT UNLESS NOTED OTHERWISE (U.N.O.)

18. THE JOB SITE SHALL BE KEPT "BROOM CLEAN" AND FREE OF EXCESSIVE DEBRIS. ALL REFUSE CREATED IN THE EXECUTION OF THE CONTRACT FOR CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR . TRANSPORT TRASH, RUBBISH AND DEBRIS FROM THE SITE AND DISPOSE OF LEGALLY. THE MANNER OF THE REMOVAL SHALL BE CONFIRMED WITH AN OWNER'S REPRESENTATIVE AND SHALL MEET CITY, COUNTY AND STATE REGULATIONS.

19. DIMENSIONS ARE NOMINAL AND ARE TAKEN FROM FACE OF BLOCK WALL, CENTERLINE OF COLUMN AND FACE OF STUD U.N.O.

20. THE CONTRACTOR SHALL COORDINATE ALL LIGHTING LOCATIONS WITH THE DUCTWORK AND SPRINKLER LAYOUT. ANY VARIATIONS WITH LAYOUT OR CEILING HEIGHT SHALL BE REVIEWED WITH THE ARCHITECT PRIOR TO INSTALLATION.

21. THE CONTRACTOR SHALL PROVIDE A GENTLE SLOPE AT ALL NEW GRADE ENTRANCES AND EXITS; AVOID ABRUPT CHANGES IN ELEVATION AND COMPLY WITH SLOPED WALKWAY REQUIREMENTS AND THE ADA.

22. THE NEW BUILDING SHALL BE FULLY SPRINKLED IN ACCORDANCE WITH NFPA 13. SUBMIT SIGNED AND SEALED - ENGINEERED SPRINKLER DRAWINGS TO THE AUTHORITY HAVING JURISDICTION PRIOR TO FABRICATION AND INSTALLATION.

23. COORDINATE/VERIFY WITH ARCHITECT EXTERIOR LIGHTING MOUNTING HEIGHTS.

24. PROVIDE FIRE SEALANT TO PERIMETER OF ALL PIPING, HVAC SLEEVING OR OTHER TYPE OF THRU-WALL PENETRATION.

25. PAINT ALL EXPOSED SURFACES, EXCEPT WHERE ITEMS ARE SCHEDULED TO REMAIN NATURAL OR ARE OTHERWISE RESTRICTED BY LOCAL CODES, ORDINANCES OR AUTHORITIES HAVING JURISDICTION.

26. ALL WORK PERFORMED AND MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL GIVE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES RULE, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY BEARING ON PERFORMANCE OF THE WORK. MECHANICAL, ELECTRICAL SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, LOCAL AND STATE JURISDICTIONS, ORDINANCES, AND APPLICABLE REGULATIONS.

PROJECT ABBREVIATIONS

ABV	ABOVE
A.F.F.	ABOVE FINISH FLOOR
ACOUS	ACOUSTICAL
A/C	AIR CONDITIONING
ALT	ALTERNATE
ALUM	ALUMINUM
A.B.	ANCHOR BOLT
L	ANGLE
@	AT
APPROX	APPROXIMATE
ARCH	ARCHITECTURE (URAL)
A.D.	AREA DRAIN
BM	BEAM
BLW	BELOW
B.G.	BELOW GRADE
B.M.	BENCH MARK
BLK	BLOCK
BLKG	BLOCKING
BD	BOARD
B.O.B.	BOTTOM OF BEAM
BOTT	BOTTOM
BLDG	BUILDING
B.U.R.	BUILT-UP ROOFING
CAB	CABINET
CRPT	CARPET
CLG	CEILING
CTR	CENTER
CL	CENTER LINE
CLR	CLEAR
CLO	CLOSET
C.O.	CLEAN OUT
COL	COLUMN
CONC	CONCRETE
CMU	CONCRETE MASONRY UNIT
CONST	CONSTRUCTION
CONT	CONTINUOUS (ATION)
CONTR	CONTRACTOR
C.J.	CONTROL JOINT
CORR	CORRUGATED
C.S.	COUNTERSINK
DEMO	DEMOLITION
DEPT	DEPARTMENT
DET.	DETAIL
DIAG	DIAGONAL
DIA	DIAMETER
DIM	DIMENSION
DISP	DISPENSER
DR	DOOR
DBL	DOUBLE
DN	DOWN
D.S.	DOWN SPOUT
DWR	DRAWER
DWG	DRAWING
EA	EACH
EL	ELEVATION
ELEC	ELECTRIC (AL)
ELEV	ELEVATOR
ENCL	ENCLOSE (URE)
ENG	ENGINEER (ING)
EQ	EQUAL
EQUIP	EQUIPMENT
EXH	EXHAUST
E.J.	EXPANSION JOINT
EXT	EXTERIOR
F.O.C.	FACE OF CONCRETE (CURB)
F.O.F.	FACE OF FINISH
F.O.M.	FACE OF MASONRY
F.O.S.	FACE OF STUD
FIN	FINISH
F.G.	FINISH GRADE
F.F.E.	FINISH FLOOR ELEVATION
F.A.	FIRE ALARM
F.E.	FIRE EXTINGUISHER
F.E.B.	FIRE EXTINGUISHER ON BRACKET
F.E.C.	FIRE EXTINGUISHER CABINET
F.H.C.	FIRE HOSE CABINET
FLASH	FLASHING
FLR	FLOOR (ING)
FLCO	FLOOR CLEANOUT0
F.D.	FLOOR DRAIN
FT	FOOT OR FEET
FTG	FOOTING
FDN	FOUNDATION
GALV	GALVANIZED
GA	GAUGE
G.C.	GENERAL CONTRACTOR
GLS	GLASS
GLS BLK	GLASS BLOCK
GLB	GLUE LAM BEAM
G.B.	GRAB BAR
GR	GRADE, GRADING
GND	GROUND
GYP BD	GYPSUM BOARD
HC	HANDICAPPED
HDW	HARDWARE
HVAC	HEATING/VENTILATION/ AIR CONDITIONING
H.D.	HEAVY DUTY
HT.	HEIGHT
H.C.	HOLLOW CORE
H.M. or HM	HOLLOW METAL
HORIZ	HORIZONTAL
H.B.	HOSE BIBB
HR	HOUR
INCL	INCLUDE
INFO	INFORMATION
I.D.	INSIDE DIAMETER
INSUL	INSULATE, INSULATION
INT	INTERIOR
INSTALL	INSTALLATION
JST	JOIST
J	JOINT
KO	KNOCKOUT
KPLT	KICKPLATE
L.B.	LAG BOLT
LAM	LAMINATE
LT	LIGHT
LWC	LIGHTWEIGHT CONCRETE
LVR	LOUVER
MATL	MATERIAL
MGMT	MANAGEMENT
MFG	MANUFACTURER
MAS	MASONRY
M.O.	MASONRY OPENING
MAT	MATERIAL
MH	MANHOLE
MAX	MAXIMUM
MECH	MECHANICAL
MBR	MEMBER
MEMB	MEMBRANE
MTL	METAL
MTR	METER
MIN	MINIMUM
MISC	MISCELLANEOUS
NOM	NOMINAL
N.I.C.	NOT IN CONTRACT
N.T.S.	NOT TO SCALE
NO.	NUMBER
O.C.	ON CENTER
OPNG	OPENING
O.D.	OUTSIDE DIAMETER
O.H.	OVERHEAD
PR	PAIR
PKG	PARKING
¢	PENNY
P.C.F.	PER CUBIC FOOT
P.L.F.	PER LINEAL FOOT
P.S.F.	PER SQUARE FOOT
P.S.I.	PER SQUARE INCH
P	PLATE
PL	PLATE LINE
PLYWD	PLYWOOD
PP	POWER POLE
P.V.C.	POLYVINYL CHLORIDE
P.C.C.	PRE-CAST CONCRETE
PEMB	PRE-ENGINEERED METAL BUILDING
PFAB	PREFABRICATED
PL	PROPERTY LINE
Q.T.	QUARRY TILE
RAD	RADIUS
REF or RE:	REFERENCE
REINF	REINFORCE (D) (ING)
RA	RETURN AIR
REV	REVISION
REQD	REQUIRED (ING)
R.O.W.	RIGHT OF WAY
R	RISER
RF	ROOF
RFG	ROOFING
RD	ROOF DRAIN
RM	ROOM
R.O.	ROUGH OPENING
SCH	SCHEDULE
SEC	SECTION
SHTG	SHEATHING
SHT	SHEET
SIM	SIMILAR
SC	SOLID CORE
SPECS	SPECIFICATIONS
SQ	SQUARE
SS	STAINLESS STEEL
STD	STANDARD
STL	STEEL
STOR	STORAGE
SD	STORM DRAIN
STRUCT	STRUCTURAL
SUSP.	SUSPENDED
S.C.	SUBCONTRACTOR
SYS	SYSTEM
TEL	TELEPHONE
TEMP	TEMPORARY
THK	THICK
T.& G	TONGUE AND GROOVE
T.O.B.	TOP OF BEAM
T.O.C.	TOP OF CURB
T.O.L.	TOP OF LEDGER
T.O.P.	TOP OF PARAPET
T.O.P.	TOP OF PAVEMENT
T.O.PL.	TOP OF PLATE
T.O.S.	TOP OF SLAB
T.O.T.	TOP OF TRUSS
T.O.W.	TOP OF WALL
TYP.	TYPICAL
U.G.	UNDERGROUND
UNF	UNFINISHED
U.N.O.	UNLESS NOTED OTHERWISE
U	UTILITIES
V.B.	VAPOR BARRIER
V.I.F.	VERIFY IN FIELD
VERT	VERTICAL
VEST	VESTIBULE
VIN.	VINYL
V.B.	VINYL BASE
W.H.	WALL HUNG
W/C	WATER CLOSET
W/H	WATER HEATER
WP	WATERPROOF
W.R.	WATER RESISTANT
WT	WEIGHT
W.W.F.	WELDED WIRE FABRIC
WDW	WINDOW
W/	WITH
W/IN	WITHIN
W/O	WITHOUT
WD	WOOD
W.B.	WOOD BASE

MATERIALS LEGEND

EARTH · GYP. BD. · MILLED WOOD · PLASTER ON MTL. LATH

BRICK · RIGID INSULATION · ROUGH WOOD · STEEL

C.M.U. · BATT INSULATION · GLASS · GRAVEL

CONCRETE · PLYWOOD · EIFS · CEMENT, GROUT, OR SAND

REFERENCE SYMBOLS

0' - 1 1/2" — NOMINAL DIMENSION FACE TO FACE OF FINISHED MATERIAL

0' - 1 1/2" — LINEAR DIMENSION TO FACE OF STUD

X — REVISION BUBBLE

ROOM NAME / X — ROOM TAG

X — WINDOW TYPE

X — COLUMN GRID & BUBBLE

XXX — DOOR TAG

X — PARTITION TYPE

BREAK LINE

CLG. TYPE / CLG. HEIGHT — CEILING TAG

RESERVED

X / AXXX — INTERIOR ELEVATION

X / AXXX — EXTERIOR ELEVATION

X / AXXX — X / AXXX — BUILDING SECTION

X / AXXX — WALL SECTION

X / AXXX — DETAIL

ELEVATION MARK

NORTH — NORTH ARROW

X VIEW TITLE — SCALE — BACK REF. — DRAWING TITLE

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S104	SHEAR WALL PLAN	
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BROOKLAND MUNICIPAL CENTER
CITY OF BROOKLAND

COUNTY ROAD 760, BROOKLAND, ARKANSAS

1	05/21/24	ADDENDUM 001

COOPER MIXON ARCHITECTS PLLC
LL237
REGISTERED ARCHITECT
STATE OF ARKANSAS
04/19/2024

COOPER MIXON ARCHITECTS
505 union street, 2nd flr jonesboro, ar 72401
phone 870.336.0536 www.coopermixon.com

CONSTRUCTION DOCUMENTS

PROJECT NO.
2224

PROJECT NAME
BROOKLAND MUNICIPAL CENTER

DATE
04/19/2024

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SHEET INDEX, ABBREVIATIONS, LEGEND

SHEET NUMBER
G-001

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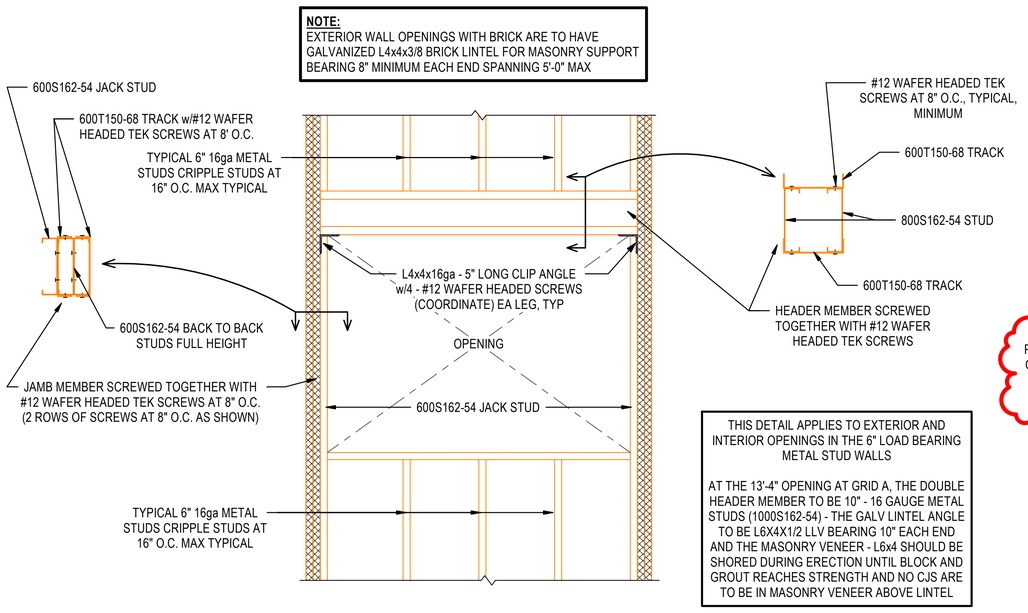
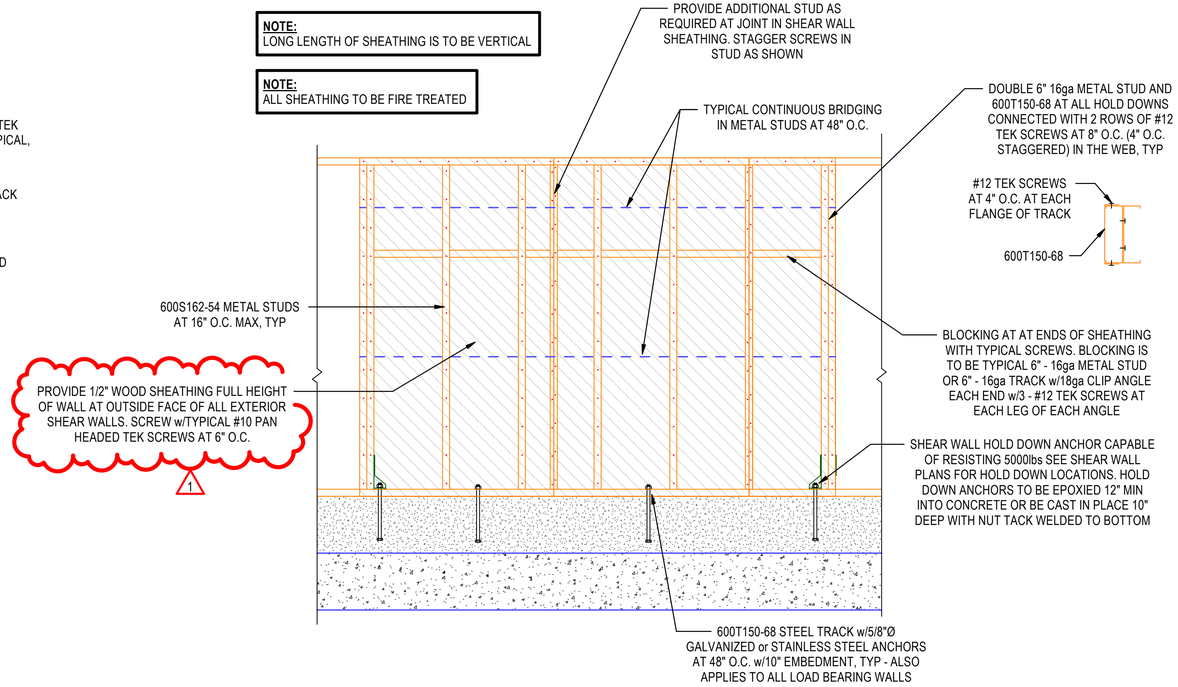


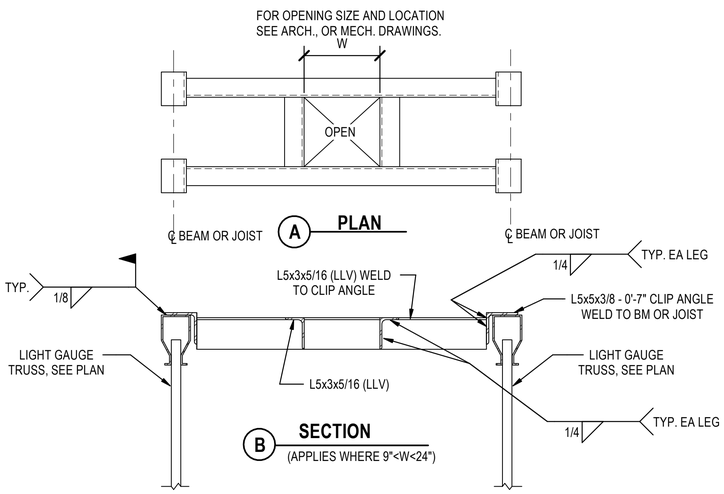
1 TYPICAL DETAIL AT DOOR OR WINDOW OPENINGS LESS THAN 5'-0" WIDE

3/4" = 1'-0"



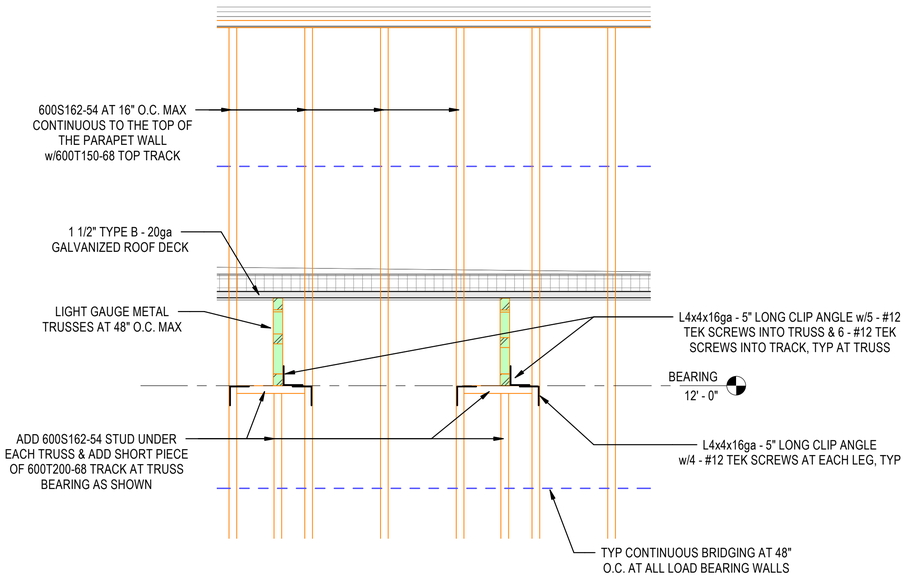
2 TYPICAL SHEAR WALL DETAIL

3/4" = 1'-0"



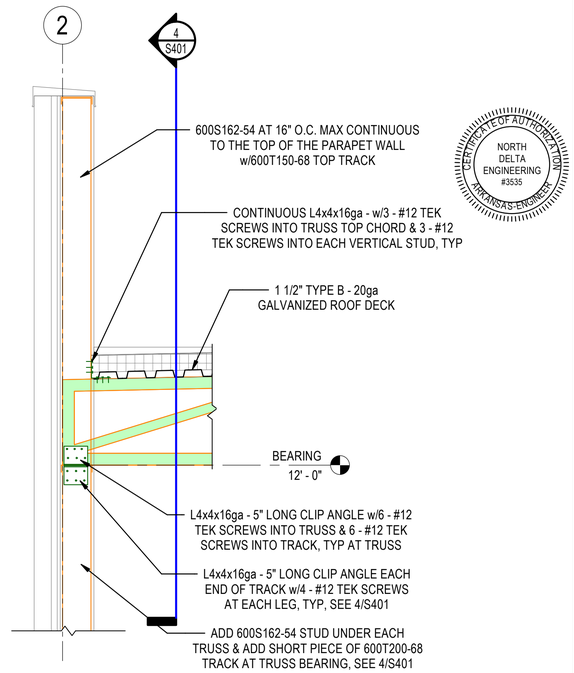
3 TYPICAL FRAMING AT ROOF OPENING

1" = 1'-0"



4 TRUSS BEARING DETAIL AT EXTERIOR WALL

3/4" = 1'-0"



5 TRUSS BEARING DETAIL AT EXTERIOR WALL

3/4" = 1'-0"

BROOKLAND MUNICIPAL CENTER
CITY OF BROOKLAND

BROOKLAND, ARKANSAS

1	05/21/2024	ADDENDUM 01

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
JORDAN W. JANE
No. 12969
04/19/2024

CERTIFICATE OF AUTHORIZATION
NORTH DELTA ENGINEERING #3535
ARKANSAS ENGINEER

COOPER MIXON ARCHITECTS
505 union street, 2nd flr jonesboro, ar 72401
phone 870.336.0536 www.coopermixon.com

CONSTRUCTION DOCUMENTS

PROJECT NO.
2224D

PROJECT NAME
BROOKLAND MUNICIPAL CENTER

DATE
04/19/2024

CONTENTS
FRAMING DETAILS

SHEET NUMBER
S401

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