



Office of General Services

DESIGN & CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242

ADDENDUM NO. 1 TO PROJECT NO. 47557

CONSTRUCTION AND ELECTRICAL WORK REHABILITATE ENTRANCE CANOPY TEN EYCK OFFICE BUILDING 40 NORTH PEARL STREET ALBANY, NY

May 12, 2025

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

CONSTRUCTION WORK SPECIFICATIONS

1. SECTION 077123 MANUFACTURED GUTTERS AND DOWNSPOUTS: Discard the Section bound in the Project Manual and substitute with the accompanying Section (pages 077123 – 1 thru 077123 – 6) noted “ADDENDUM NO. 1, 5/7/2025”.
2. SECTION 220529 PIPE HANGERS AND SUPPORTS: Discard the Section bound in the Project Manual and substitute with the accompanying Section (pages 220529 – 1 thru 220529 – 3) noted “ADDENDUM NO. 1, 5/7/2025”

CONSTRUCTION WORK DRAWINGS

3. Revised Drawings:
 - a. Drawing Nos. G-001, A-508, A-509, A-510, A-511, A-512 and A-514 noted “ADDENDUM NO. 1, 5/7/2025” accompany this addendum and supersede the same numbered originally issued drawings.

END OF ADDENDUM

Brady M. Sherlock, P.E.
Director, Division of Design
Design & Construction

SECTION 077123
GUTTERS AND DOWNSPOUTS

PART 1 GENERAL

1.01 RELATED WORK SPECIFIED ELSEWHERE

- A. Metal Fabrications: Section 055000.
- B. Flashing and Trim: Section 076000.
- C. Joint Sealers: Section 079200.
- D. Aluminum Framed Skylights: Section 086300.
- E. Pipe Hangers and Supports: Section 220529.
- F. Plumbing Piping: Section 221100.
- G. Roof Drains: Section 221426.

1.02 SUMMARY

- A. Section Includes but is not limited to:
 - 1. Custom fabricated architectural metal gutter system, downspouts, drainpipe covers, and anchorages.
 - 2. Delegated Design: The architectural metal gutter system is indicated conceptually and represents the minimum level of fabrication design and standards expected from the fabricator who shall also be the designer. It is intended that the designer-fabricator shall be responsible for designing as well as fabrication of the gutter system, its anchors, and all other associated components. The gutter system shall be completely watertight.
 - 3. Stand-alone mock-up assemblies.
 - 4. Liquid applied flashings.

1.03 SUBMITTALS

- A. Product Data: Catalog sheets, specifications, and installation instructions for each material specified.
- B. Fluoropolymer paint manufacturer's color chart for initial color selection. Director's Representative will select up to three initial colors from the color chart after which contractor shall submit three 3"x 5" color chips for each initially selected color.
- C. Paint manufacturer's approval letter certifying that the project's fluoropolymer paint applicator is an authorized applicator.
 - 1. Three 1/8" thick aluminum drainpipe cover sheet samples 6" x 18" in project's approved paint finish and final selected color.
 - 2. Three 3/16" thick aluminum gutter body sheet samples 6" x 18" in project's approved paint finish and final selected color.

3. Three .060" thick aluminum metal flashings and drip edge samples 6" x 18" in project's approved paint finish and final selected color.
 4. Three each of stainless steel anchor brackets.
 5. Three samples each of joint sealants and dielectric separator materials.
 6. Reinforced liquid applied PMMA flashing product literature.
 7. Sample Warranty: Submit contractor's and designer-fabricator's special project warranties for review.
 8. Sample Warranty: Submit paint manufacturer's twenty year warranty.
- D. Shop Drawings:
1. Include plans, elevations, expansion-joint locations, keyed details, anchoring and attachments to other work. Distinguish between shop and field-assembled work.
 2. Include details for expansion and contraction; locations of expansion joints, including direction of expansion and contraction.
 3. Indicate profile and pattern of seams and layout of fasteners, cleats, clips, and other attachments.
 4. Include details of special conditions, construction details, material descriptions, dimensions of individual components and profiles, and finishes.
- E. Delegated-Design Submittal: Provide structural calculations signed and sealed by an engineer licensed in the State of New York demonstrating compliance with specified loads. Calculations shall include structural design of anchor brackets and straps, fastenings, and fasteners, as well as calculation of the main gutter channel for deflections, outward bowing, twist and warpage.

1.04 DELIVERY, STORAGE AND HANDLING

- A. Store products in manufacturer's unopened packaging until ready for installation.
- B. Store materials in a dry, protected, well-vented area. Do not store gutter system and associated components where they are exposed to precipitation; and prevent contact with other materials that might cause staining, denting, or other surface damage.
- C. Remove protective plastic surface film immediately before installation.
- D. Comply with AAMA CW-10 and AAMA 609 & 610 standards for the care, handling and protection of aluminum from shop to site.

1.05 CLOSEOUT SUBMITTALS

- A. Maintenance Data and designer-fabricator's and installer warranties.

1.06 QUALITY ASSURANCE

- A. Designer-Fabricator Qualifications: A qualified custom architectural metal designer-fabricator who has designed and fabricated projects of similar size, scope and complexity for a minimum of five years.
- B. Installer Qualifications: A qualified custom architectural metal installer who has installed projects of similar size, scope and complexity for a minimum of five years.

- C. Mockups: Standalone mockups shall be provided to verify selections made under Sample submittals, to demonstrate aesthetic effects, and set quality standards for fabrication and installation.
 - 1. Build stand-alone mockups as indicated on Drawings, deliver to site and set up for review by Director's Representative.
 - 2. Approval of mockups does not constitute approval of deviations from the Contract Documents contained in mockups unless Director's Representative specifically approves such deviations in writing.
 - 3. Approved mockups and materials from approved mockups shall not become part of the completed Work.
 - 4. Mockups shall be removed from the site after reviews have been completed and when directed in writing by the Director's Representative.

1.07 FIELD CONDITIONS

- A. Field Measurements: Verify profiles and tolerances of steel framing and other applicable substrates by field measurements prior to fabrication and incorporate measurements into Shop Drawings.
- B. Coordination: Coordinate the gutter system installation with the slope glazing system installation and any other adjoining work.

1.08 WARRANTY

- A. Contractor's Warranty: Contractor shall warrant the complete gutter system assembly including drainpipe covers, anchorages, flashings and all accessories against all workmanship, manufacturing, and installation defects for Ten (10) years for both labor and materials. All defects whether of material, installation, or workmanship, as identified by the Director's Representative shall be repaired at no cost during this period. Warranty shall commence at date of substantial completion.
- B. Special Warranty on Painted Finishes:
 - 1. Fluoropolymer paint finish warranty: 20 years from date of substantial completion.
 - 2. Deterioration includes, but is not limited to, the following:
 - a. Color fading more than 5 Delta E units when evaluated according to ASTM D2244.
 - b. Chalking in excess of a No. 8 rating when tested according to ASTM D4214.
 - c. Cracking, checking, pitting, blistering, cracking, chipping, peeling, or failure of paint to adhere to bare metal.

PART 2 PRODUCTS

2.01 PERFORMANCE REQUIREMENTS

- A. General Performance: The gutter system assembly shall withstand exposure to weather and resist thermally induced movement without failure, rattling, leaking, or fastener disengagement due to defective materials, fabrication, installation, or other defects in construction.

- B. The gutter system and its anchorages shall be structurally designed and fabricated to resist a positive and negative load of 75 PSF acting normal to the plane while complying with specified and indicated requirements, materials, and performance standards.
- C. Water shall drain positively towards the drains and there shall be no standing water permitted in the gutter.
- D. Thermal Movements: Allow for thermal movements from ambient and surface temperature changes to prevent buckling, opening of joints, hole elongation, overstressing of components, failure of joint sealants, failure of connections, and other detrimental effects. Provide clips that resist rotation and avoid shear stress as a result of thermal movements. Base calculations on surface temperatures of materials due to both solar heat gain and nighttime-sky heat loss.
 - 1. Temperature Change (Range): 120 deg F, ambient; 180 deg F, material surfaces.

2.02 MATERIALS AND FINISHES

- A. Aluminum Sheet: Alloy as suitable for performance criteria and for the application of specified Kynar paint finish. Minimum aluminum sheet thickness shall be as specified in 2.1 B of this section.
- B. Minimum aluminum thicknesses:
 - 1. Gutter channel: minimum 3/16" thick aluminum sheet.
 - 2. Drainpipe covers: Minimum 1/8" thick aluminum sheet.
- C. Reinforced liquid applied PMMA resin flashings shall be by Kemper, Soprema, Johns Manville, or Siplast and installed per manufacturer's recommendations.
- D. Fasteners: Designer-Fabricator's recommended 300 Series stainless steel fasteners.
- E. Elastomeric Sealant: Silicone sealant as specified in Section 079200 or as specifically recommended by the gutter system designer-fabricator in writing.
- F. Bituminous Coating: Cold-applied asphalt emulsion complying with ASTM D1187.
- G. Painted Aluminum Sheet Finishes:
 - 1. High-Performance Organic Finish PPG Duranar: Prepare, pretreat, and apply coating to exposed metal surfaces to comply with coating and resin manufacturer's written instructions.
 - a. Two-Coat Fluoropolymer: AAMA 2605. Fluoropolymer finish containing not less than 70 percent polyvinylidene fluoride (PVDF) resin by weight in color coat. Prepare, pretreat, and apply coating to exposed metal surfaces to comply with coating and resin manufacturer's written instructions. Achieve the minimum dry film thickness as required by the coating manufacturer to meet the specified twenty year warranty requirement.
 - b. Color: shall be selected by Director's Representative from fluoropolymer paint manufacturer's color charts.
 - c. Concealed Surface Finish: Apply pretreatment and paint manufacturer's standard acrylic or polyester backer finish consisting of prime coat and wash coat with a minimum total dry film thickness of 0.5 mil.

- H. Appearance of Finished Work: The gutter system and drainpipe enclosures shall be painted in one paint run by the same painter. Variations in appearance of the gutter system components and drainpipe covers will be rejected and will require replacement.
- I. Protect painted surfaces from damage per AAMA CW-10 and AAMA 609 & 610 before shipping.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Examine substrates, areas, and conditions, with Installer present, to verify actual locations, dimensions, and other conditions affecting performance of the Work.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.
- C. Install gutter system and drainpipe covers according to the designer-fabricator's written instructions and per approved shop drawings and calculations with provisions for thermal and structural movement.
 - 1. Install gutter systems per approved shop drawings and calculations and level, plumb, true to line and elevation.
 - 2. Maintain pitch towards drains for water to drain effectively.
- D. Metal Protection: Protect metals against galvanic action by separating dissimilar metals from contact with each other or with corrosive substrates by painting contact surfaces with bituminous coating or by other permanent separation as recommended by designer-fabricator.
- E. Expansion Provisions: Allow for thermal expansion of the gutter systems.
 - 1. When the ambient temperature at the time of installation is between 40 and 70 deg F, set joint members for 50 percent movement each way. Adjust setting proportionately for installation at higher ambient temperatures.
- F. Seal joints as required for weathertight construction. Place sealant to be completely concealed in joint. Do not install sealants at temperatures below 40 deg F.
- G. Install components to produce a complete drainage system without leaks. Coordinate installation with slope glazing installation.
- H. There shall be no refabrication of gutter system components the field.

3.02 PROTECTION

- A. Upon completion of installation remove temporary protective coverings, clean finished surfaces.
- B. Protect and clean all aluminum per AAMA 609 & 610 standards and per designer-fabricator's written cleaning instructions.
- C. Replace components that have been damaged or that cannot be successfully repaired by finish touchup.

- D. Any finish touch up of minor scratches shall be strictly per the coating manufacturer's written instructions.

END OF SECTION

SECTION 220529

PIPE HANGERS AND SUPPORTS

PART 1 GENERAL

1.01 SUBMITTALS

- A. Product Data: Catalog sheets, specifications and installation instructions for each item specified except fasteners.
- B. Welding certificates.

1.02 QUALITY ASSURANCE

- A. Regulatory Requirements:
 - 1. Comply with the applicable requirements of the ASME B31 Piping Codes.
 - 2. Unless otherwise shown or specified, comply with the requirements of the Manufacturer's Standardization Society of the Valve and Fittings Industry (MSS) Standards SP-58, and SP-69.
 - 3. Materials for use in Sprinkler Systems and Standpipe and Hose Systems shall comply with the requirements of NFPA 13 and NFPA 14 as applicable.
- C. Submit an Environmental Product Declaration (EPD) from the manufacturer for steel within this specification section, if available. A statement of the contractor's good faith effort to obtain the EPD shall be provided if not available. Manufacturer-provided EPDs must be Product Specific Type III (Third-Party Reviewed), in adherence with ISO 14025 Environmental labels and declarations, ISO 14044 Environmental management – Life cycle assessment, and ISO 21930 Core rules for environmental product declarations of construction products and services.
- D. Structural-Steel Welding Qualifications: Qualify procedures and personnel according to AWS D1.1 "Structural Welding Code – Steel".

PART 2 PRODUCTS

2.01 PIPE HANGERS AND SUPPORTS

- A. Pipe Hangers: Height adjustable standard duty clevis type or split-ring, with cross bolt and nut.
- B. Hanger Rods: Mild, low carbon steel, fully threaded or threaded at each end, with two nuts at each end for positioning rod and hanger, and locking each in place.

2.02 ATTACHMENTS

- A. Welded Beam Attachment: Carbon steel, galvanized, designed for attaching hanger rod to the bottom flange of a beam. ANSI/MSS SP-58 (type 22). Acceptable manufacturers PHD 900-1, ASC 66, or STS B66B.

2.04 FASTENERS

- A. Bolts, Nuts, Washers, Lags, and Screws: Medium carbon steel; size and type to suit application; galvanized for high humidity locations. Except where shown otherwise on the Drawings, furnish type, size, and grade required for proper installation of the Work.

2.05 SHOP PAINTING AND PLATING

- A. Hangers, supports, rods, inserts and accessories used for pipe supports, unless chromium plated, cadmium plated or galvanized shall be shop coated with metal primer paint. Electroplated copper hanger rods, hangers and accessories may be used with copper pipe or copper tubing.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Space hangers or supports for horizontal piping on maximum center distances as listed in the following hanger schedules, except as otherwise specified, or noted on the Drawings.
1. For Plastic Tubing:

PIPE OR TUBING SIZE (Inches)	MAXIMUM SPACING (Feet)
Under 2 inch	3
2 inch and over	4

2. For Directional Changes: Install a hanger or support close to the point of change of direction of all pipe runs in either a horizontal or vertical plane.
3. For Concentrated Loads: Install additional hangers or supports, spaced as required and directed, at locations where concentrated loads such as in-line pumps, valves, fittings or accessories occur, to support the concentrated loads.

- B. Size hanger rods in accordance with the following:

PIPE OR TUBING SIZE (Inches)	SINGLE ROD HANGER SIZE (Inches)		DOUBLE ROD HANGER SIZE (Inches)	
	PIPE	TUBING	PIPE	TUBING
1/2 to 2	3/8	1/4	3/8	1/4

PIPE OR TUBING SIZE (Inches)	SINGLE ROD HANGER SIZE (Inches)		DOUBLE ROD HANGER SIZE (Inches)	
	PIPE	TUBING	PIPE	TUBING
2-1/2 and 3	1/2	3/8	3/8	1/4
4 and 5	5/8	1/2	1/2	3/8

1. Secure hanger rods as follows: Install one nut under clevis, angle or steel member; one nut on top of clevis, angle or steel member; one nut inside insert or on top of upper hanger attachment and one nut and washer against insert or on lower side of upper hanger attachment. A total of four nuts are required for each rod, two at upper hanger attachment and two at hanger.

3.02 UPPER HANGER ATTACHMENTS

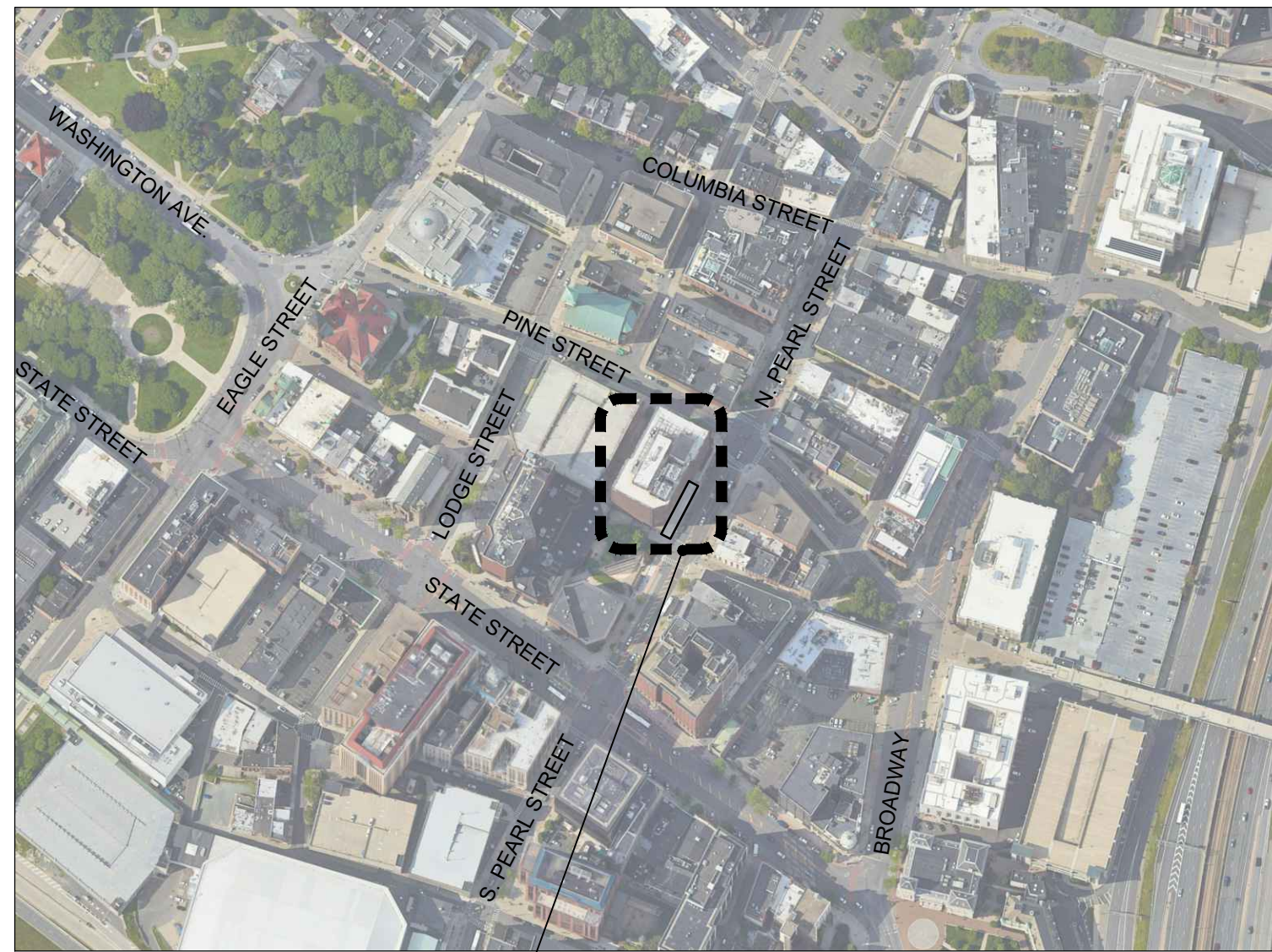
- A. General:
 1. Weld upper hanger attachments to overhead structural steel centered on the beam. Coordinate phasing of installation with C- Contract aluminum cover.
 2. Do not use flat bars or bent rods as upper hanger attachments.

END OF SECTION

REHABILITATE ENTRANCE CANOPY

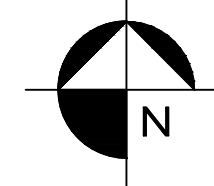
BID DOCUMENT

TEN EYCK OFFICE BUILDING 40 NORTH PEARL STREET, ALBANY, NY OGS PROJECT NO. 47557 - C, E



PROJECT LOCATION
TEN EYCK OFFICE BUILDING

LOCATION PLAN



LIST OF DRAWINGS

GENERAL

- G-001 COVER SHEET & LIST OF DRAWINGS
- G-101 CONSTRUCTION NOTES, STRUCTURAL NOTES & CODE COMPLIANCE

CONTRACT "C" - CONSTRUCTION WORK CONTRACT

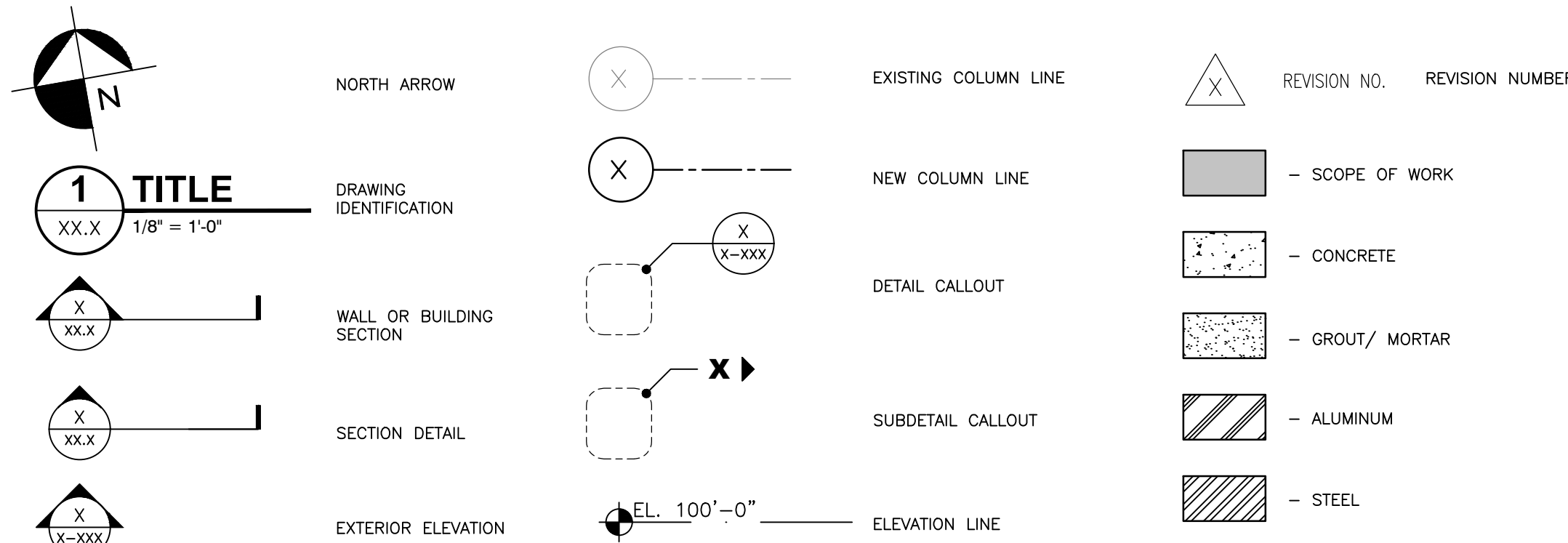
- A-001 FACILITY KEY PLAN & SITE PROTECTION PLAN
- AD-101 GLASS CANOPY REMOVAL PLAN
- AD-201 GLASS CANOPY REMOVAL ELEVATION
- AD-301 GLASS CANOPY REMOVAL SECTIONS
- AD-501 GLASS CANOPY REMOVAL DETAIL - DEM 01
- AD-502 GLASS CANOPY REMOVAL DETAIL - DEM 02
- A-101 GLASS CANOPY REPLACEMENT PLANS
- A-201 GLASS CANOPY REPLACEMENT ELEVATION
- A-301 GLASS CANOPY REPLACEMENT SECTIONS
- A-501 GLASS CANOPY REPLACEMENT DETAIL - COA 01
- A-502 GLASS CANOPY REPLACEMENT DETAIL - CON 01
- A-503 GLASS CANOPY REPLACEMENT DETAIL - FLA 01
- A-504 GLASS CANOPY REPLACEMENT DETAIL - FLA 02
- A-505 GLASS CANOPY REPLACEMENT DETAIL - GLA 01 (1 OF 2)
- A-506 GLASS CANOPY REPLACEMENT DETAIL - GLA 01 (2 OF 2)
- A-507 GLASS CANOPY REPLACEMENT DETAIL - GUT 01 (1 OF 5)
- A-508 GLASS CANOPY REPLACEMENT DETAIL - GUT 01 (2 OF 5)
- A-509 GLASS CANOPY REPLACEMENT DETAIL - GUT 01 (3 OF 5)
- A-510 GLASS CANOPY REPLACEMENT DETAIL - GUT 01 (4 OF 5)
- A-511 GLASS CANOPY REPLACEMENT DETAIL - GUT 01 (5 OF 5)
- A-512 GLASS CANOPY REPLACEMENT DETAILS - JNT 01 & JNT 02
- A-513 GLASS CANOPY REPLACEMENT DETAIL - STL 01
- A-514 GLASS CANOPY MOCKUP DRAWING

- A-901 PHOTO OVERVIEWS - EXISTING CONDITIONS
- A-902 PHOTO OVERVIEWS - PROBES
- PD-101 PLUMBING GLASS CANOPY REMOVAL PLAN
- P-101 PLUMBING GLASS CANOPY PLAN

CONTRACT "E" - ELECTRIC WORK CONTRACT

- ED-101 ELECTRICAL GLASS CANOPY REMOVAL PLAN
- E-101 ELECTRICAL GLASS CANOPY PLAN

SYMBOLS:



ABBREVIATIONS: NOT ALL SHOWN ABBREVIATIONS ARE USED

BLDG - BUILDING	HP - HIGH POINT	REP - REPRESENTATIVE
CMU - CONCRETE MASONRY UNIT	INT - INTERIOR	RM - ROOM
CONT - CONTINUOUS	JNT - JOINT	SF - SQUARE FEET
CSK - COUNTERSINK	LP - LOW POINT	SI - SQUARE INCHES
DET - DETAIL	MAX - MAXIMUM	S.S. - STAINLESS STEEL
DWG - DRAWING	MTL - METAL	SSPC - STRUCTURAL STEEL PAINTING COUNCIL
EXIST - EXISTING	MANUF - MANUFACTURER	STL - STEEL
EXP - EXPANSION	MIN - MINIMUM	TOP - TOP OF PARAPET
EXT - EXTERIOR	N - NORTH	TYP - TYPICAL
FT - FEET	NIC - NOT IN CONTRACT	UNO - UNLESS NOTIFIED OTHERWISE
FIN - FINISH(ED)	NTS - NOT TO SCALE	VIF - VERIFY IN FIELD
FLG - FLASHING	OC - ON CENTER	W/ - WITH
GR - GRADE	PT - PRESSURE TREAT(ED)	WD - WOOD
HT - HEIGHT	REP - REPRESENTATIVE	

LINETYPES:

	EXISTING CONSTRUCTION TO REMAIN
	EXISTING CONSTRUCTION TO BE REMOVED

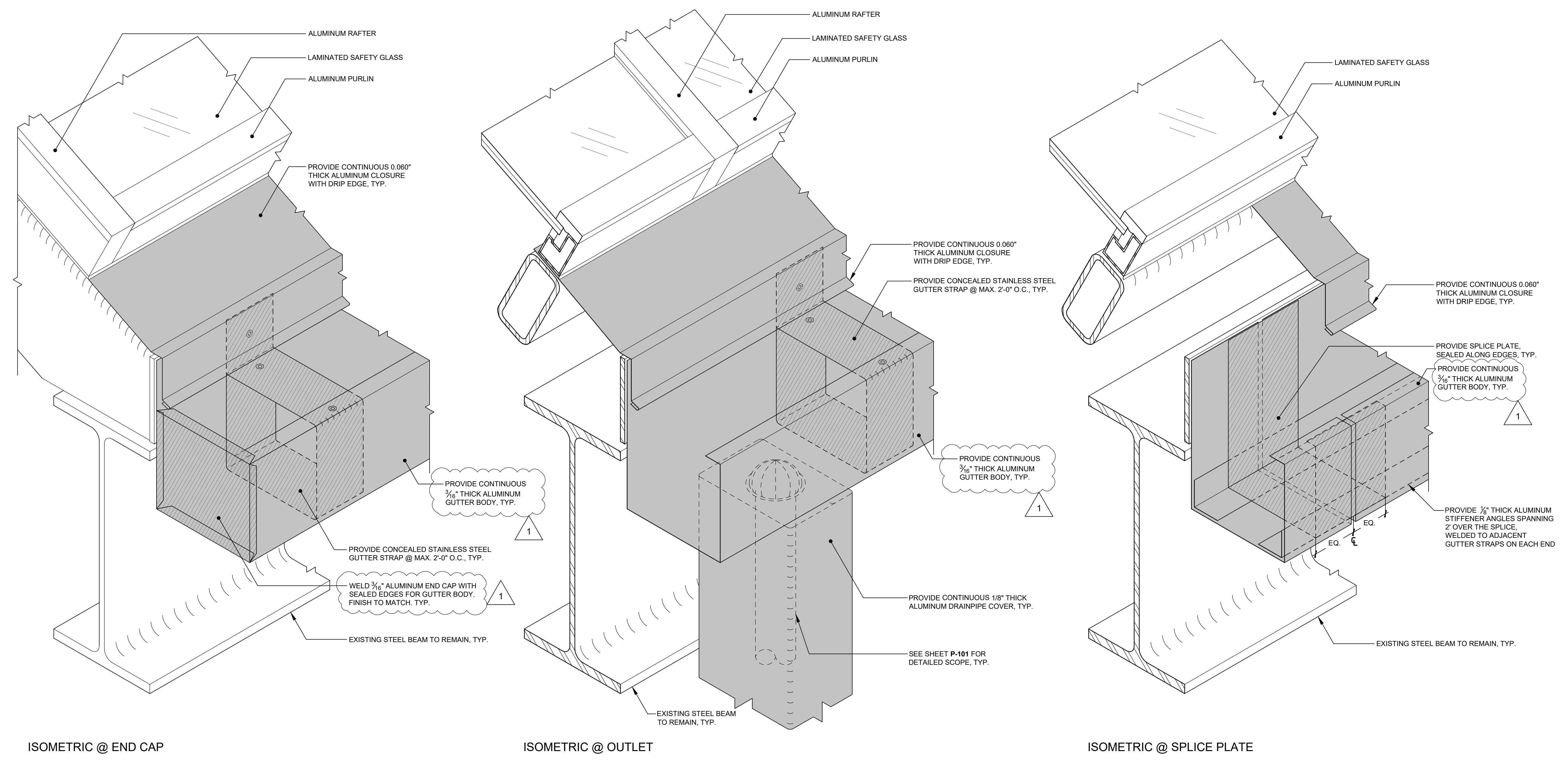


NEW YORK STATE OF OPPORTUNITY.

Office of General Services

DESIGN & CONSTRUCTION

NOTE:
FULL CANOPY ASSEMBLY IS NOT SHOWN FOR CLARITY.




ISOMETRIC @ END CAP

ISOMETRIC @ OUTLET

ISOMETRIC @ SPLICE PLATE

1 GUT 01: GUTTER AND DRAINPIPE COVER REPLACEMENT DETAIL (2 OF 5)
A-508 NTS





Office of General Services


DESIGN & CONSTRUCTION

CONSULTANT


CERTIFICATE OF AUTHORIZATION #: 0006552

MJE PROFESSIONAL ENGINEERING, PLLC




Ambient Environmental, Inc.
Building Science and EMS Solutions
1000 Central Ave.,
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REGISTRATION EXPIRES:
2/28/2026

CONTRACT: **CONSTRUCTION**

TITLE: REHABILITATE ENTRANCE CANOPY

LOCATION: TEN EYCK OFFICE BUILDING
40 NORTH PEARL STREET
ALBANY, NY 12207

CLIENT: NYS
OGS

MARK	DATE	DESCRIPTION
1	5/7/2025	ADDENDUM NO.1
	3/14/2025	BID DOCUMENT

PROJECT NUMBER: **47557 - C**

DESIGNED BY: NK / OG

DRAWN BY: OG / MZ

FIELD CHECK:

APPROVED: PM

SHEET TITLE:
GLASS CANOPY REPLACEMENT DETAIL - GUT 01

DRAWING NUMBER:
A-508

SHEET 19 OF 31

May 12, 2025 - 12:38pm
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 (Ten Eyck Office Building)pk\A03 BIDDING\Addendum No.1\DWG\PLOT\A-508.dwg
 36x24 PLOT SHEET

CONSULTANT
CERTIFICATE OF AUTHORIZATION #: 0006552

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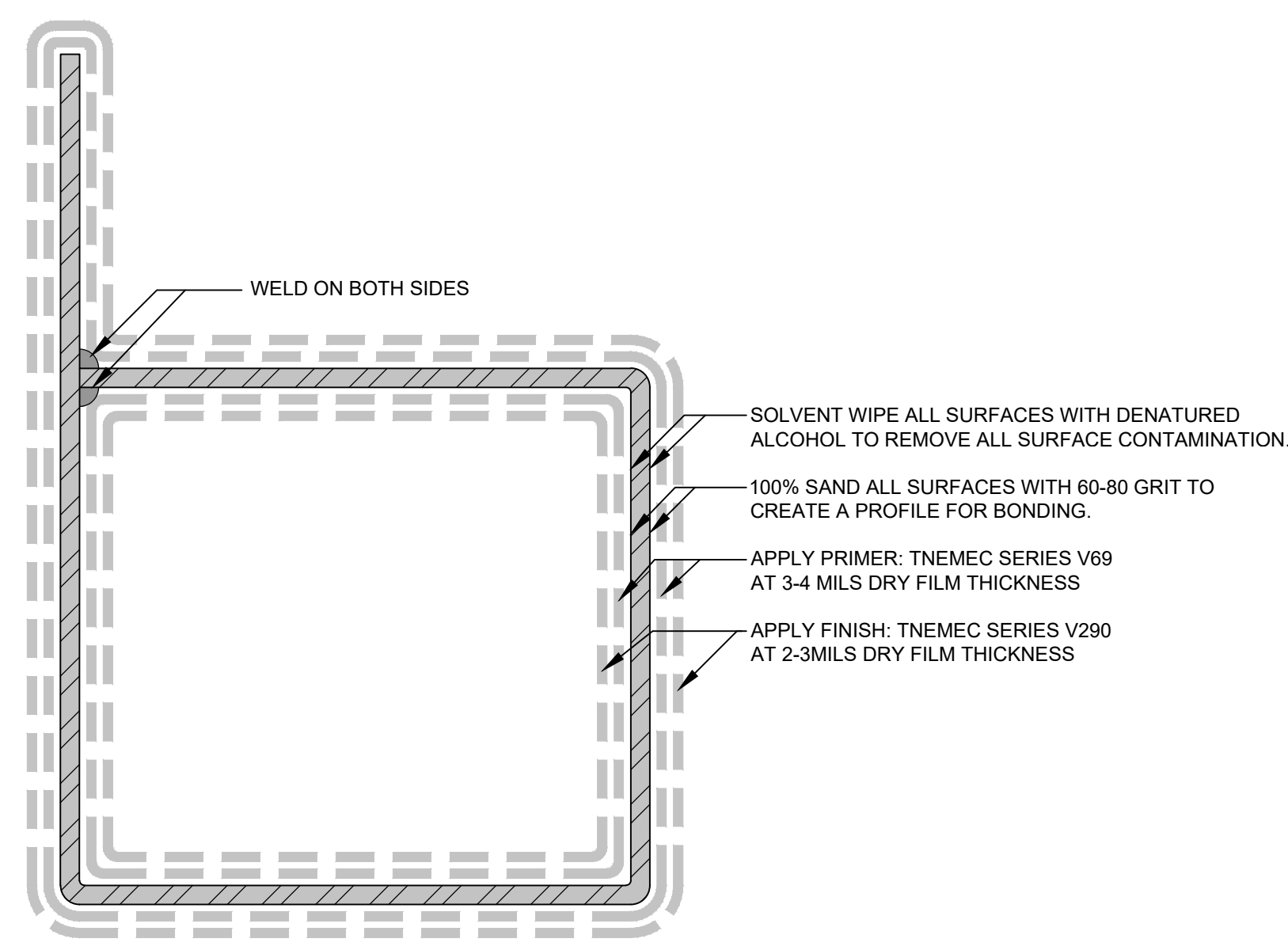
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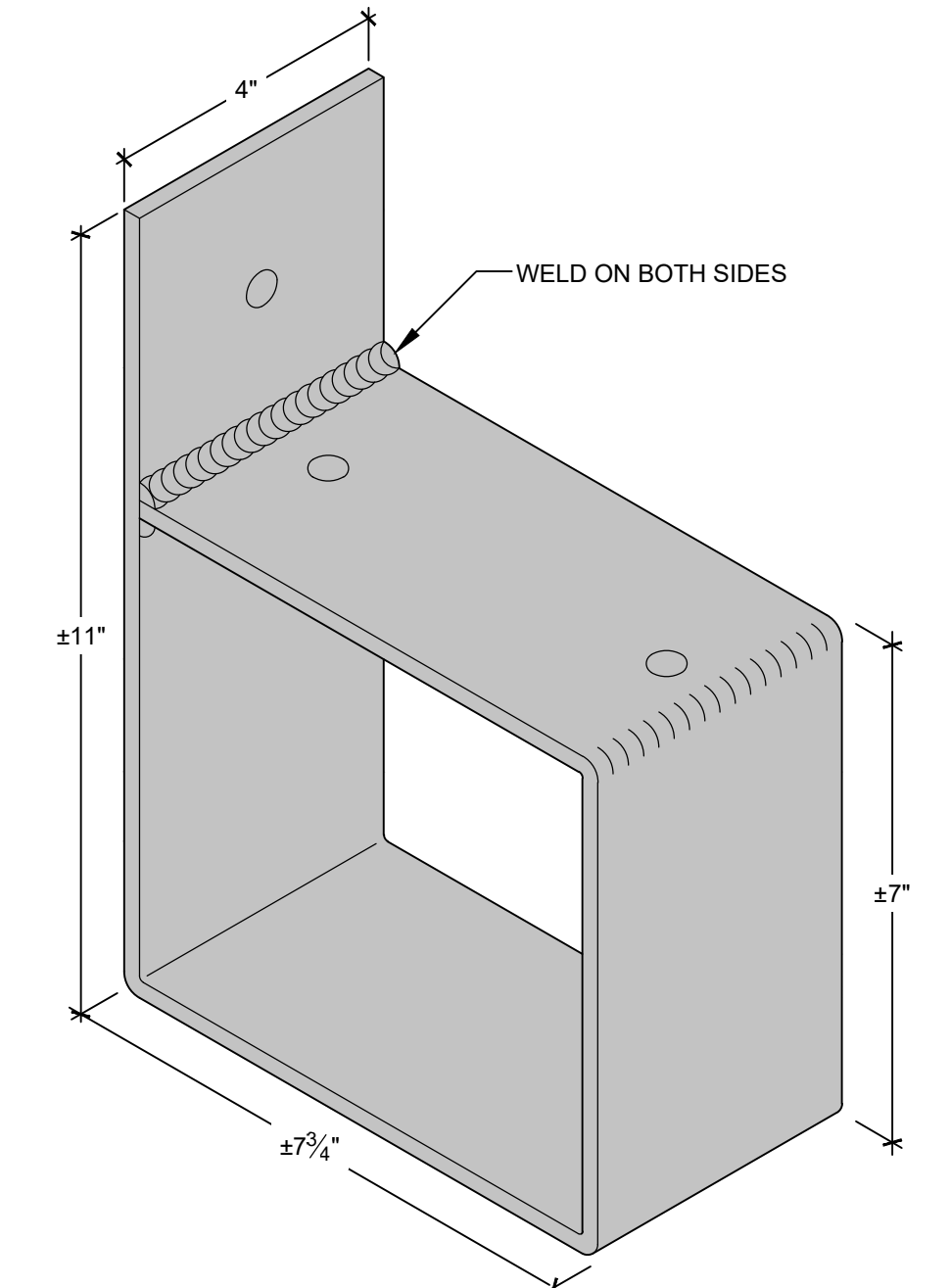
REGISTRATION EXPIRES:
2/28/2026

CONTRACT:
CONSTRUCTION
TITLE:
REHABILITATE
ENTRANCE CANOPY
LOCATION:
TEN EYCK OFFICE BUILDING
40 NORTH PEARL STREET
ALABANY, NY 12207
CLIENT:
NYS
OGS

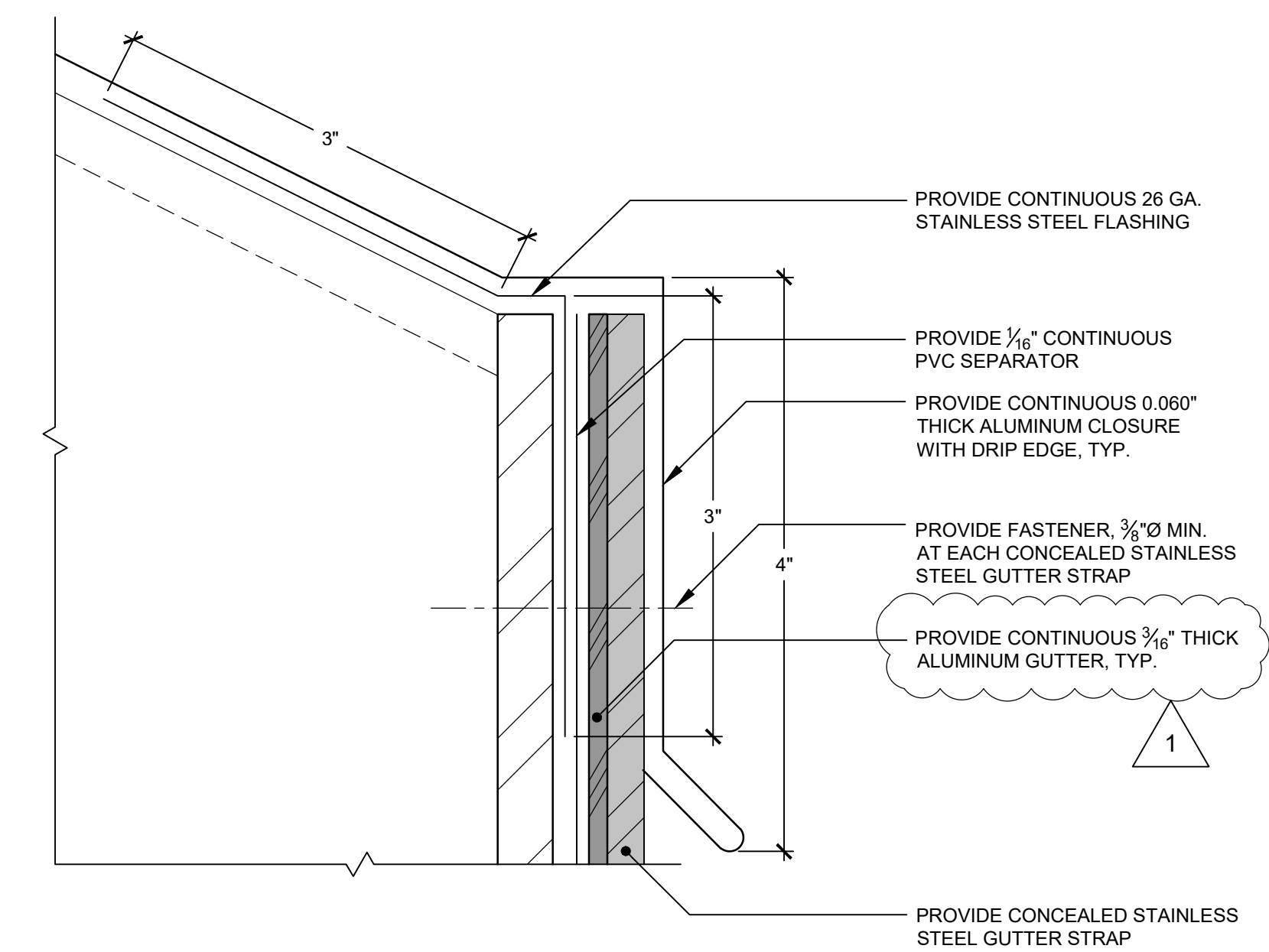
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	3/14/2025	BID DOCUMENT
PROJECT NUMBER:	47557 - C	
DESIGNED BY:	NK / OG	
DRAWN BY:	OG / MZ	
FIELD CHECK:		
APPROVED:	PM	
SHEET TITLE: GLASS CANOPY REPLACEMENT DETAIL - GUT 01		
DRAWING NUMBER: A-509		
SHEET 20 OF 31		



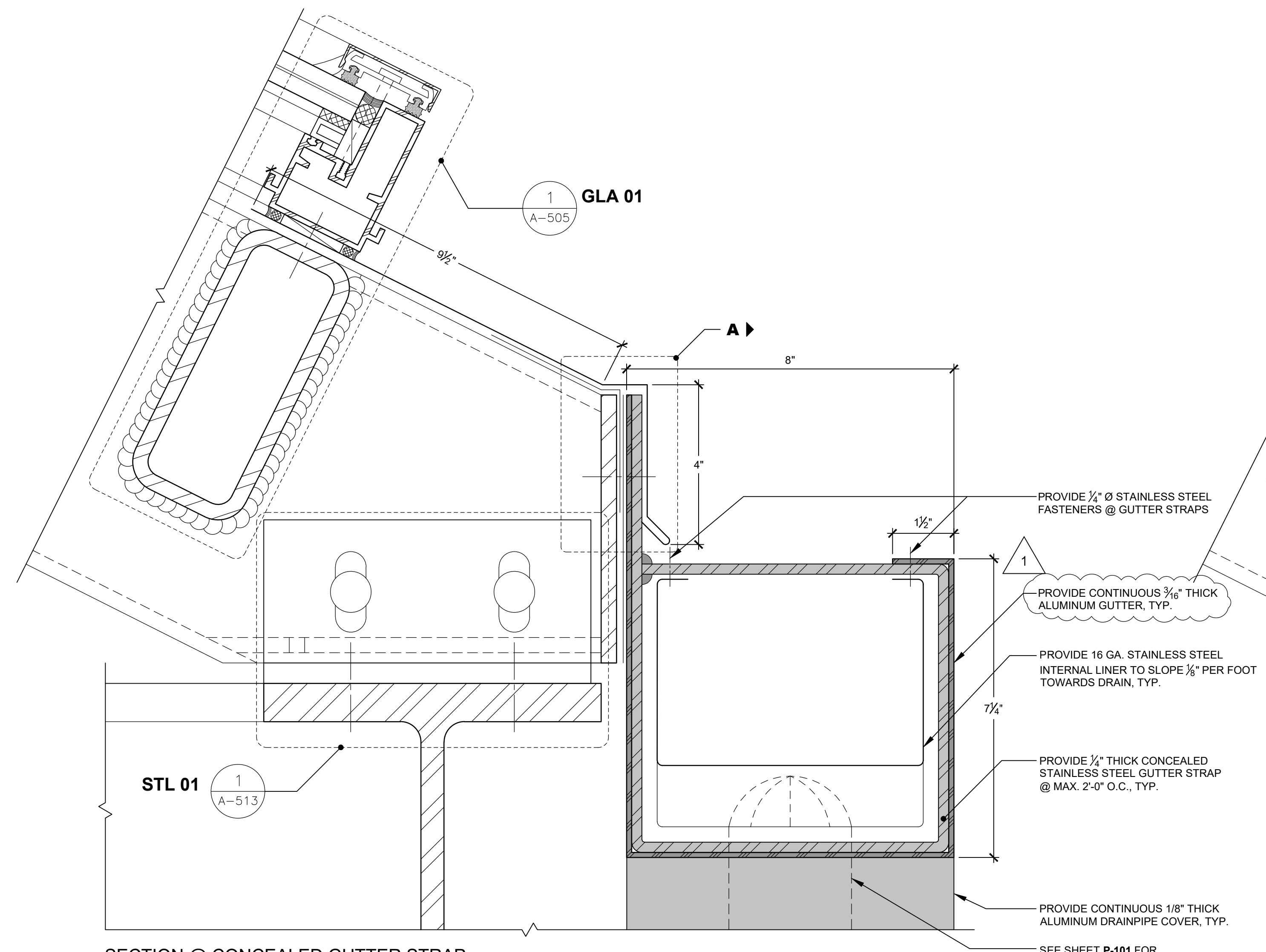
SECTION: COATING @ CONCEALED STAINLESS STEEL GUTTER STRAP



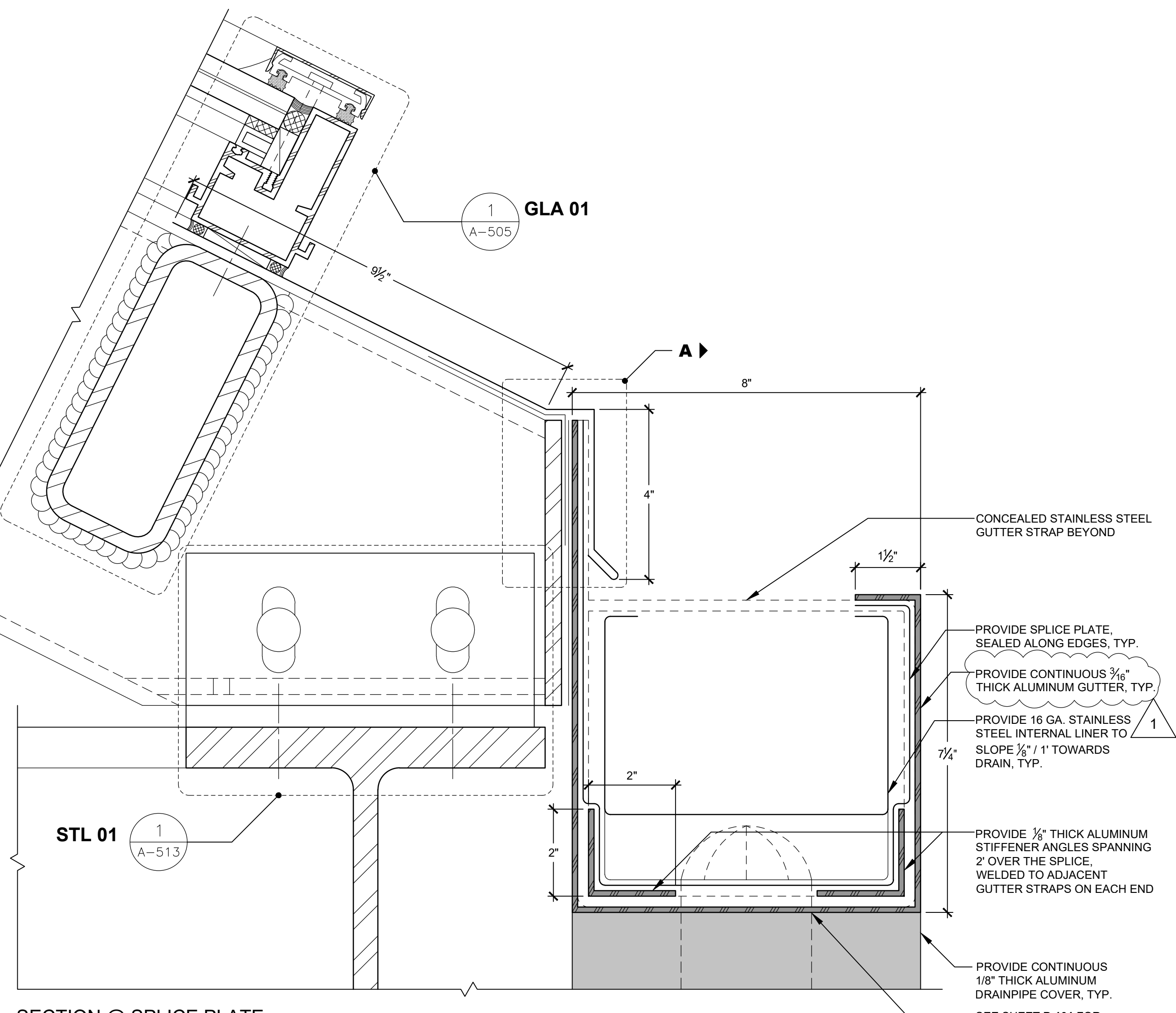
ISOMETRIC: CONCEALED STAINLESS STEEL GUTTER STRAP, 1/4" THICK (NTS)



A: ENLARGED DETAIL @ GUTTER FLASHING (1'-0" = 1'-0")



SECTION @ CONCEALED GUTTER STRAP

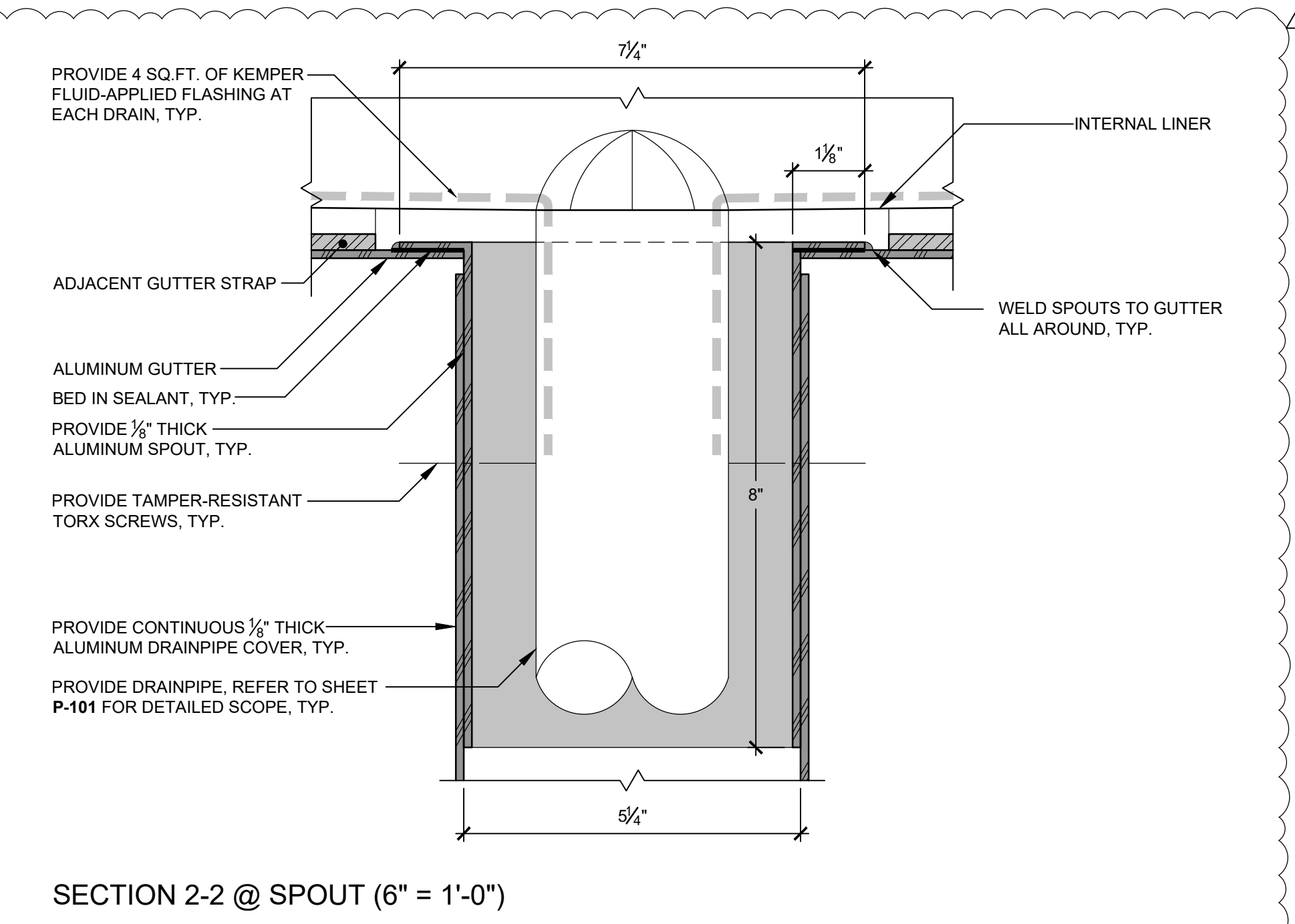
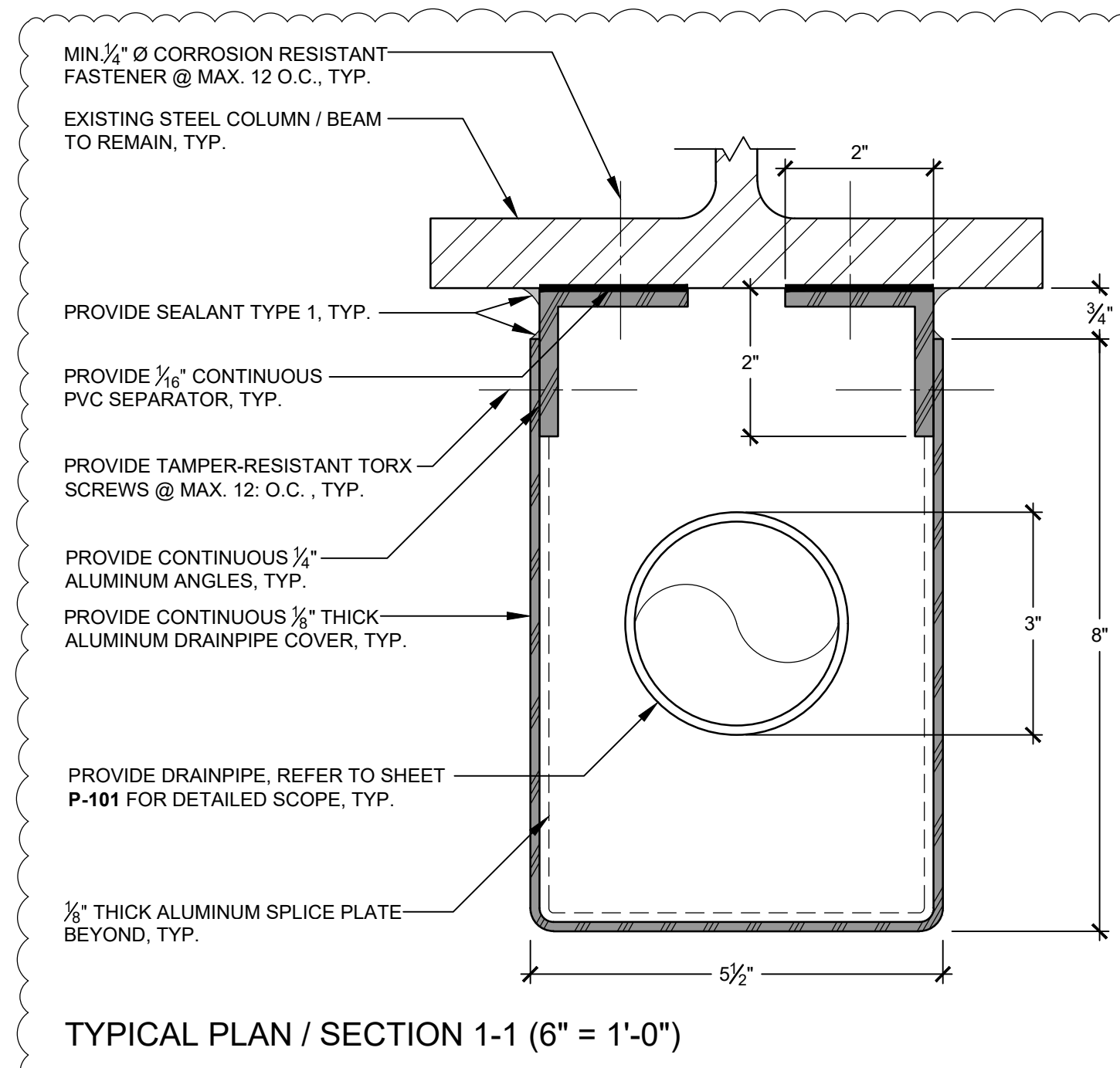
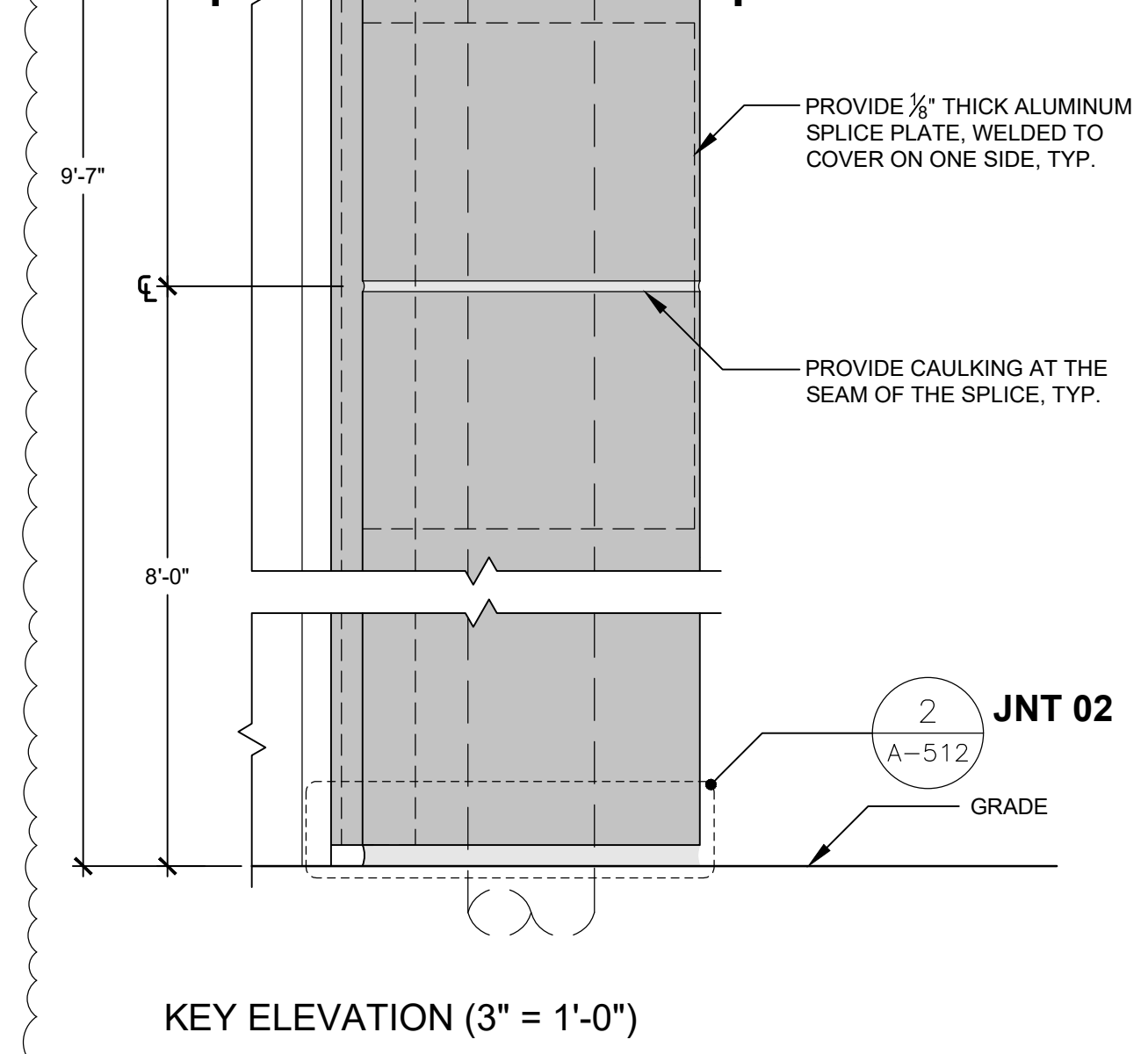
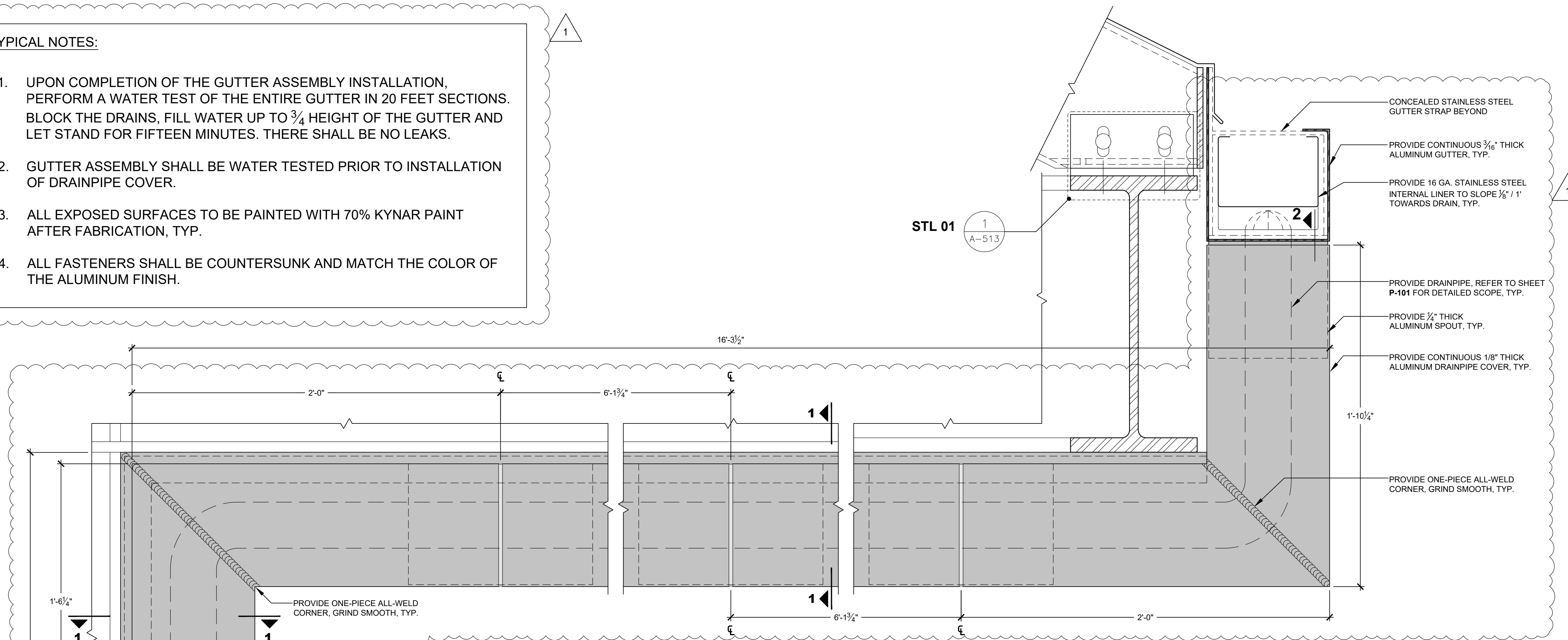


SECTION @ SPLICE PLATE

1 **GUT 01: GUTTER AND DRAINPIPE COVER REPLACEMENT DETAIL (3 OF 5)**
A-509 6" = 1'-0"

TYPICAL NOTES:

1. UPON COMPLETION OF THE GUTTER ASSEMBLY INSTALLATION, PERFORM A WATER TEST OF THE ENTIRE GUTTER IN 20 FEET SECTIONS. BLOCK THE DRAINS, FILL WATER UP TO 3/4 HEIGHT OF THE GUTTER AND LET STAND FOR FIFTEEN MINUTES. THERE SHALL BE NO LEAKS.
2. GUTTER ASSEMBLY SHALL BE WATER TESTED PRIOR TO INSTALLATION OF DRAINPIPE COVER.
3. ALL EXPOSED SURFACES TO BE PAINTED WITH 70% KYNAR PAINT AFTER FABRICATION, TYP.
4. ALL FASTENERS SHALL BE COUNTERSUNK AND MATCH THE COLOR OF THE ALUMINUM FINISH.



1 GUT 01: GUTTER AND DRAINPIPE COVER REPLACEMENT DETAIL (4 OF 5)

A-510 AS NOTED

CONSULTANT
CERTIFICATE OF AUTHORIZATION #: 0006552



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REGISTRATION EXPIRES:
2/28/2026

CONSTRUCTION

TITLE: REHABILITATE ENTRANCE CANOPY

LOCATION: TEN EYCK OFFICE BUILDING
40 NORTH PEARL STREET
ALABANY, NY 12207

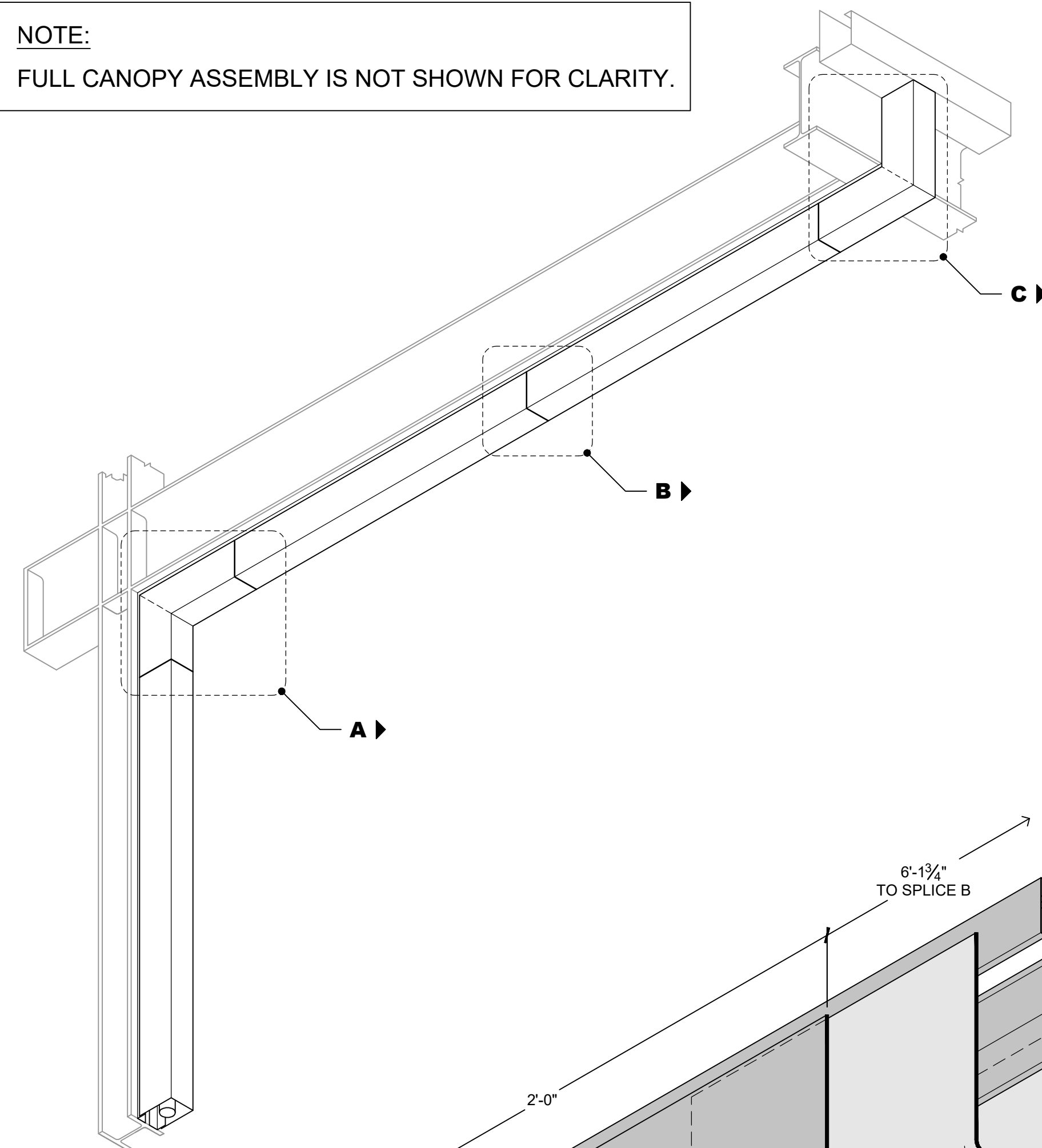
CLIENT: NYS
OGS

MARK	DATE	DESCRIPTION
1	5/7/2025	ADDENDUM NO.1
	3/14/2025	BID DOCUMENT
PROJECT NUMBER:		47557 - C
DESIGNED BY:		NK / OG
DRAWN BY:		OG / MZ
FIELD CHECK:		
APPROVED:		PM

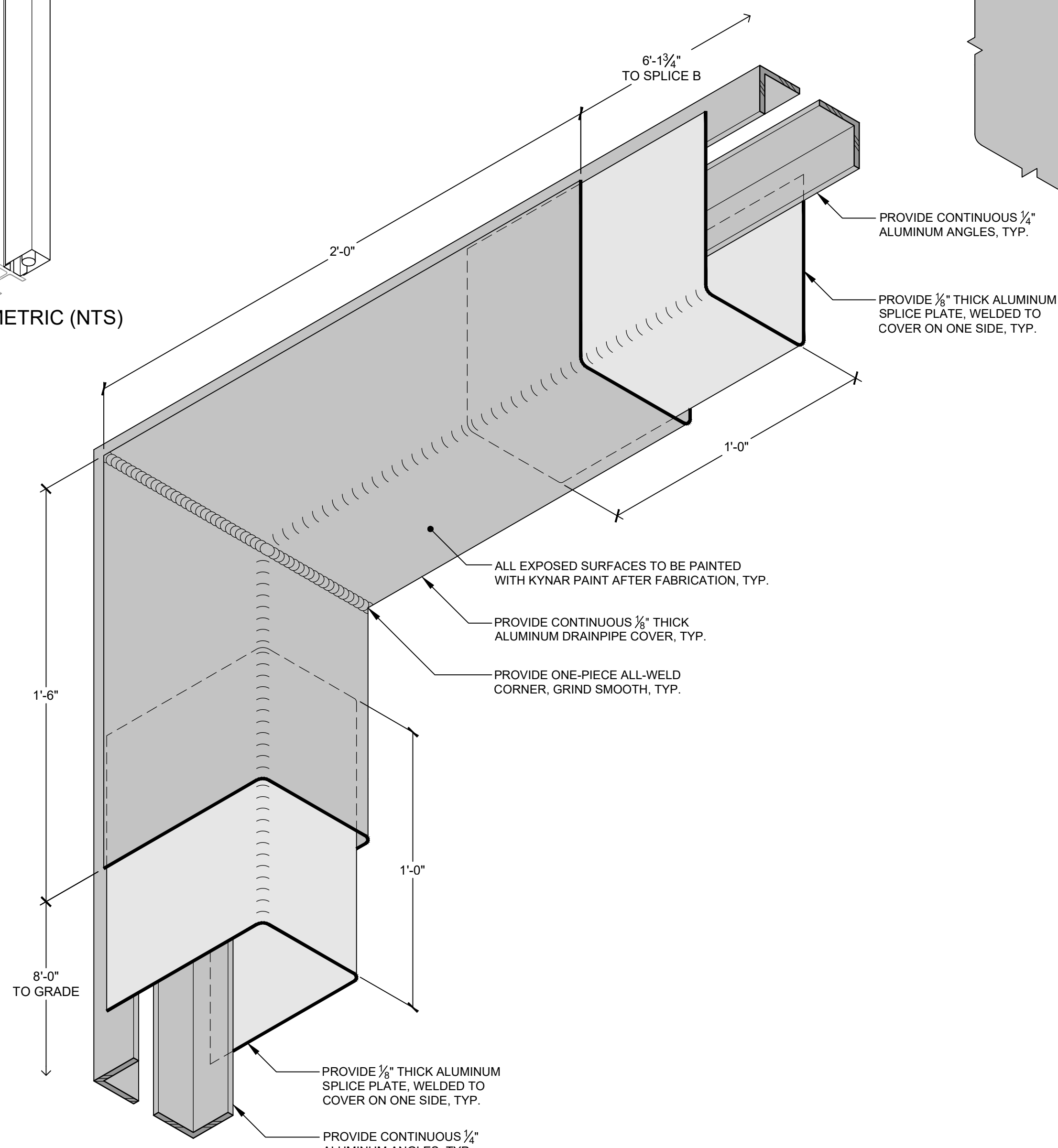
GLASS CANOPY REPLACEMENT DETAIL - GUT 01

DRAWING NUMBER:
A-510

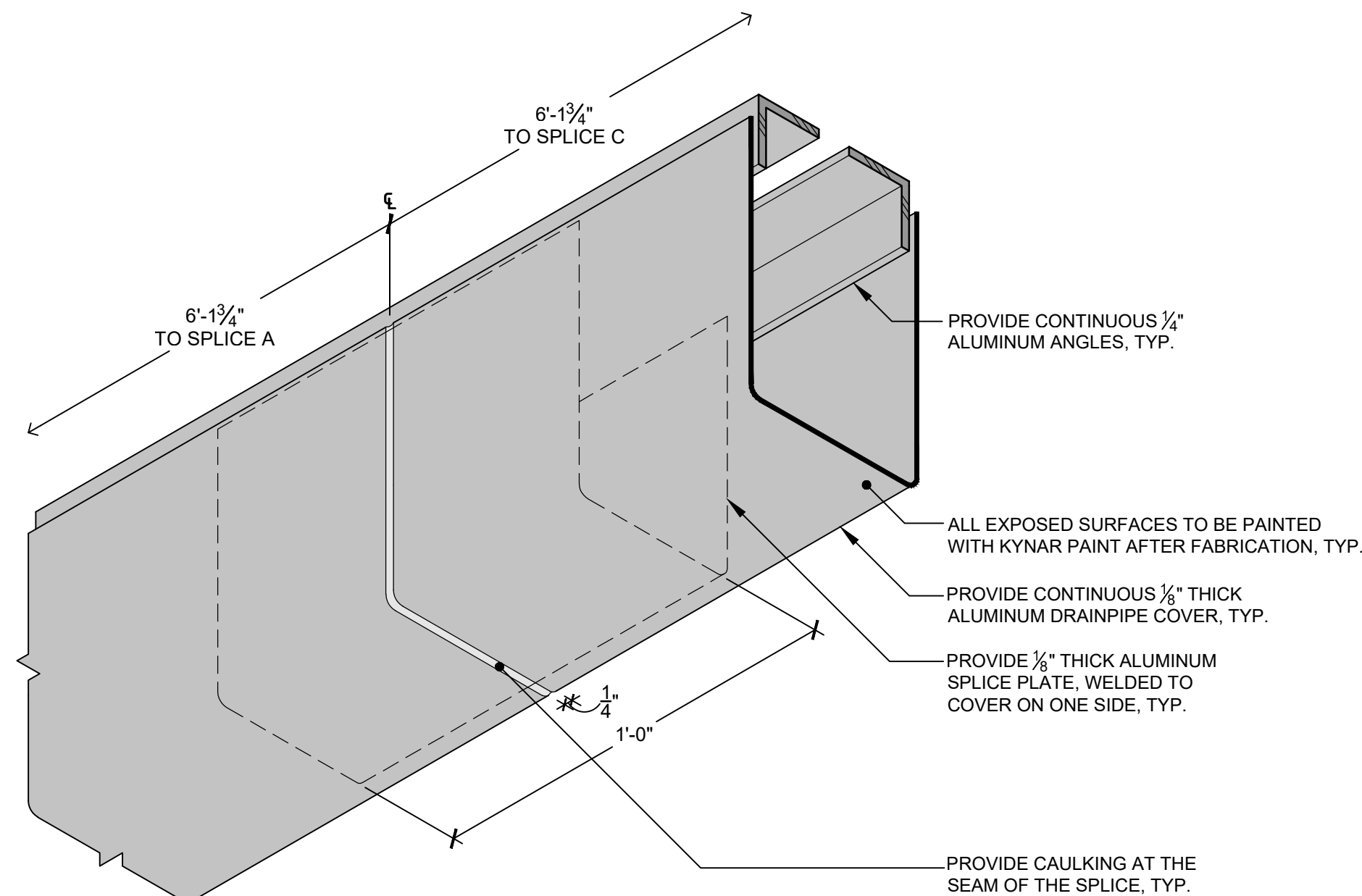
NOTE:
FULL CANOPY ASSEMBLY IS NOT SHOWN FOR CLARITY.



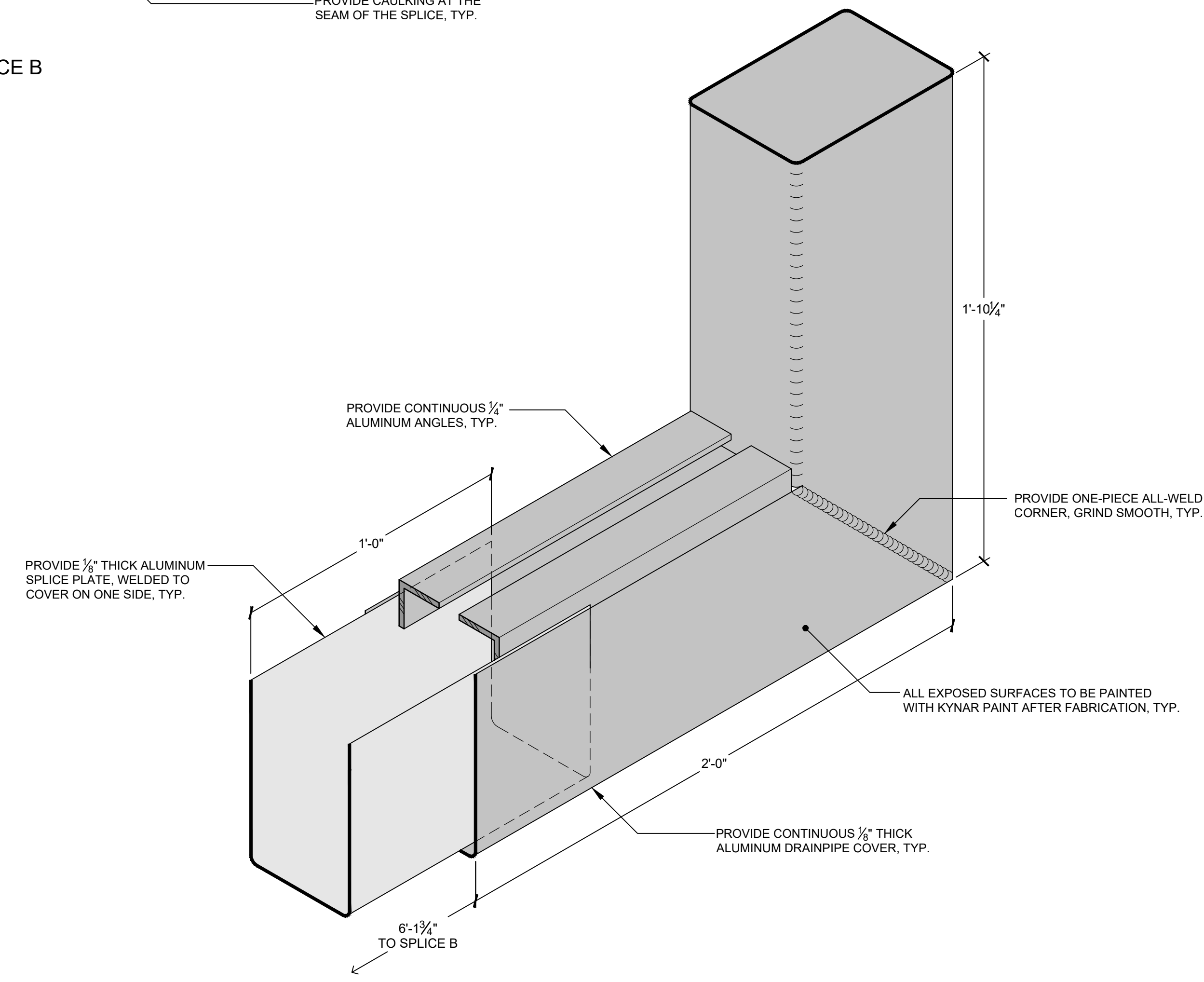
KEY ISOMETRIC (NTS)



ISOMETRIC @ SPLICE A



ISOMETRIC @ SPLICE B



ISOMETRIC @ SPLICE C

1 GUT 01: GUTTER AND DRAINPIPE COVER REPLACEMENT DETAIL (5 OF 5)

A-511 NTS

CONSULTANT

CERTIFICATE OF AUTHORIZATION #: 0006552

SUPERSTRUCTURES
ENGINEERS
ARCHITECTS

MJE
ME PROFESSIONAL ENGINEERING, PLLC

AE Ambient Environmental, Inc.
Building Science and EMS Solutions
WYS Consulting with USA EDWARDS & KELCEY

SINGLETON
Construction Consultants

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REGISTRATION EXPIRES:
2/28/2026

CONSTRUCTION

TITLE: REHABILITATE ENTRANCE CANOPY

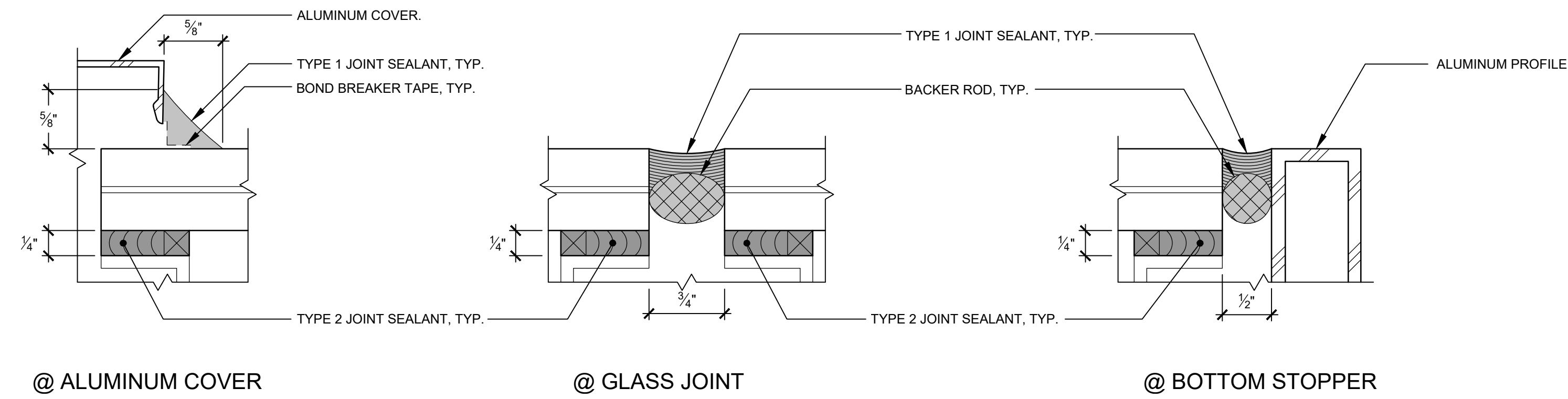
LOCATION: TEN EYCK OFFICE BUILDING
40 NORTH PEARL STREET
ALABANY, NY 12207

CLIENT: NYS
OGS

MARK	DATE	DESCRIPTION
1	5/7/2025	ADDENDUM NO.1
	3/14/2025	BID DOCUMENT
PROJECT NUMBER:	47557 - C	
DESIGNED BY:	NK / OG	
DRAWN BY:	OG / MZ	
FIELD CHECK:		
APPROVED:	PM	

GLASS CANOPY REPLACEMENT DETAIL - GUT 01

DRAWING NUMBER:
A-511

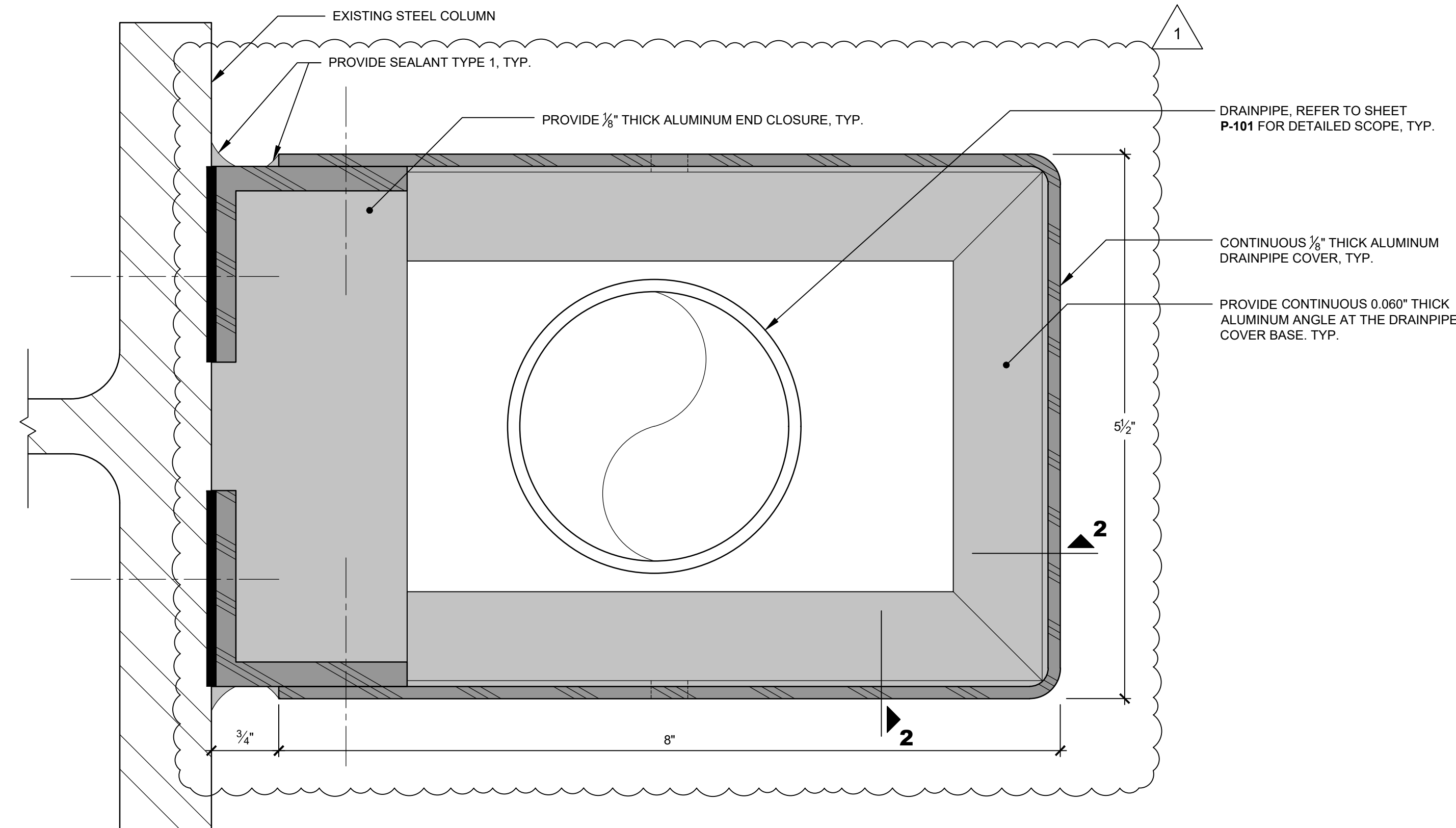


SEALANT DIMENSIONS TABLE

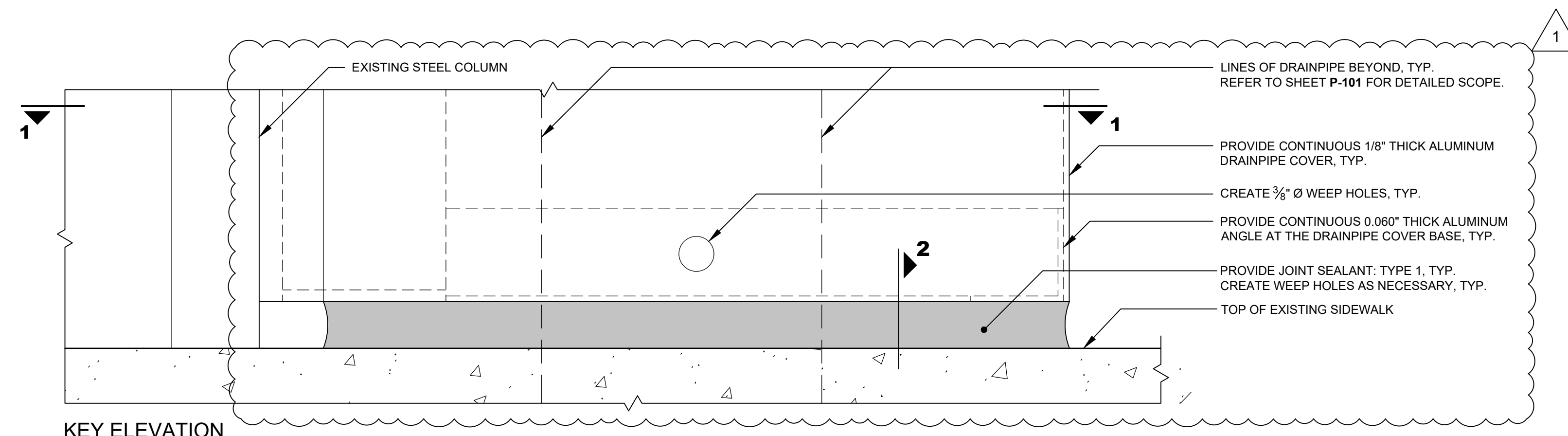
JOINT WIDTH	1/4"	3/8"	1/2"	5/8"	3/4"
D (DIMENSION)	1/4"	1/4"	1/4"	1/4"-3/8"	3/8"-1/2"
BACKER ROD DIAMETER	3/8"	1/2"	5/8"	3/4"	1"

1 JNT 01: JOINT SEALANT @ GLASS CANOPY

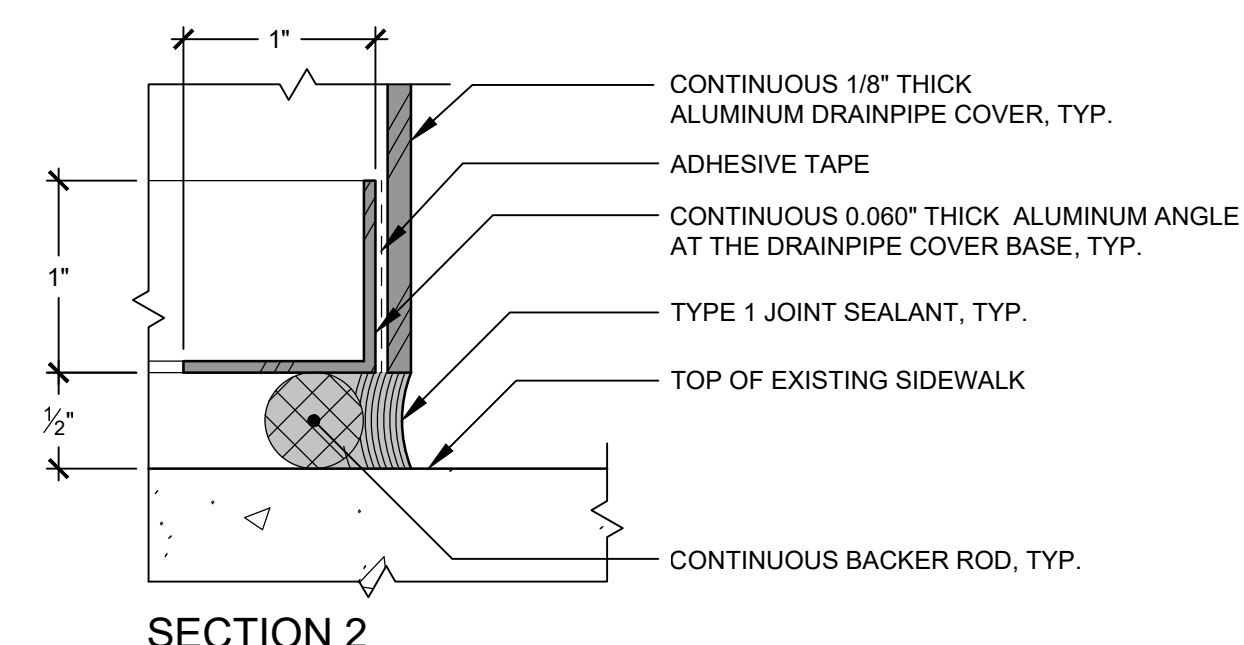
A-512 1'-0" = 1'-0"



KEY PLAN 1-1



KEY ELEVATION



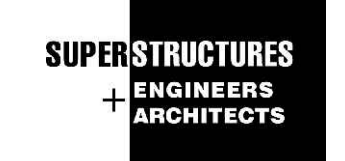
SECTION 2

2 JNT 02: JOINT SEALANT @ DRAINPIPE COVERS AT GRADE

A-512 1'-0" = 1'-0"

CONSULTANT

CERTIFICATE OF AUTHORIZATION #: 0006552



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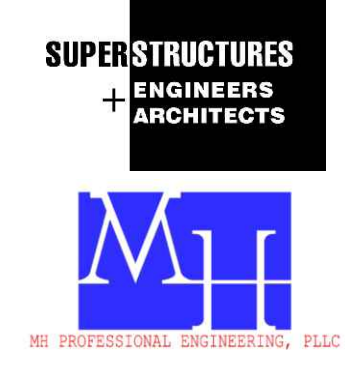


REGISTRATION EXPIRES: 2/28/2026

CONTRACT: CONSTRUCTION
 TITLE: REHABILITATE ENTRANCE CANOPY
 LOCATION: TEN EYCK OFFICE BUILDING, 40 NORTH PEARL STREET, ALABANY, NY 12207
 CLIENT: NYS OGS

MARK	DATE	DESCRIPTION
1	5/7/2025	ADDENDUM NO.1
	3/14/2025	BID DOCUMENT
PROJECT NUMBER:	47557 - C	
DESIGNED BY:	NK / OG	
DRAWN BY:	OG / MZ	
FIELD CHECK:		
APPROVED:	PM	
SHEET TITLE: GLASS CANOPY REPLACEMENT DETAILS -JNT 01 & JNT 02		
DRAWING NUMBER: A-512		
SHEET 23 OF 31		

CONSULTANT
CERTIFICATE OF AUTHORIZATION #: 0006552



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REGISTRATION EXPIRES:
2/28/2026

CONSTRUCTION

TITLE: REHABILITATE ENTRANCE CANOPY

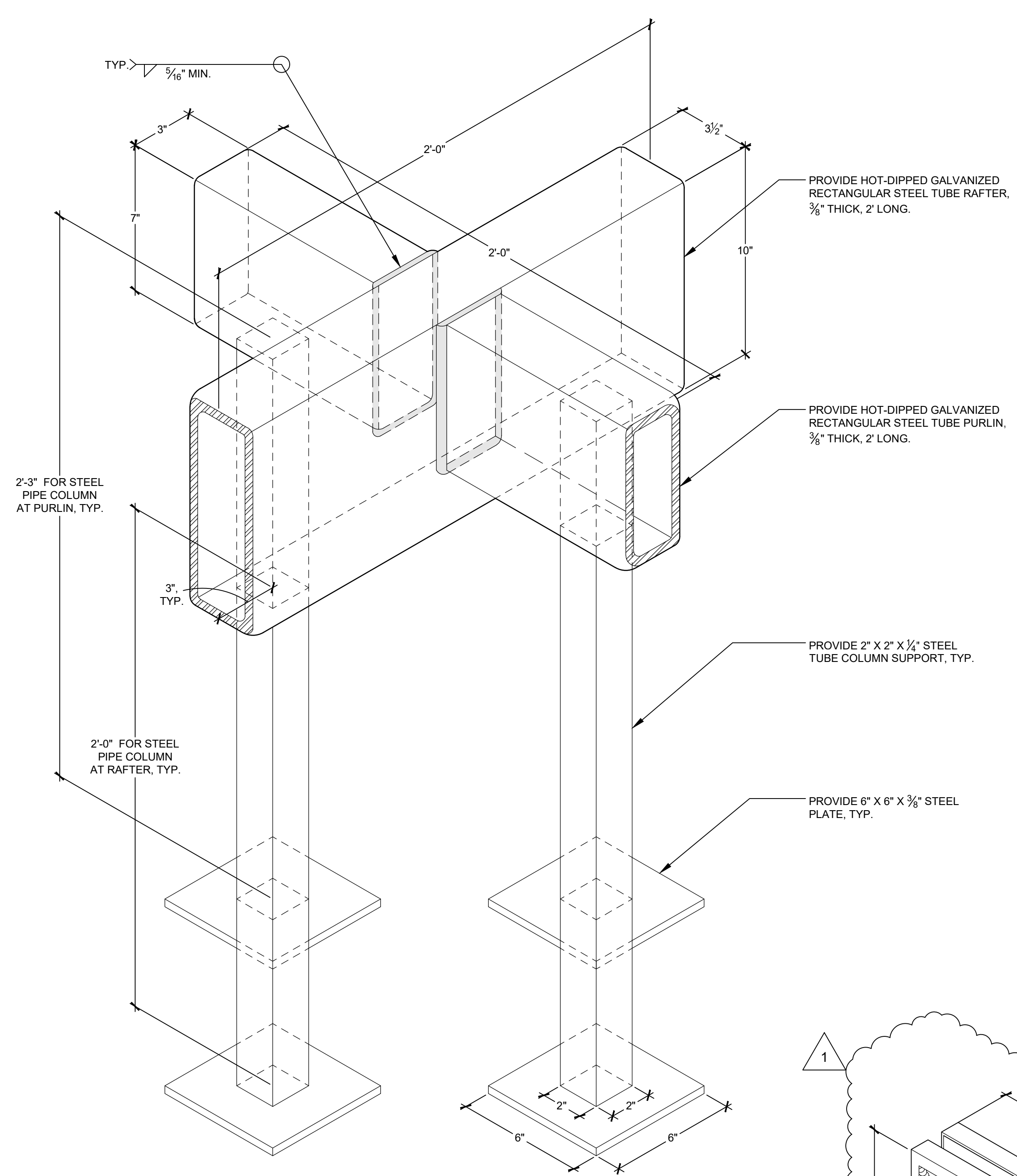
LOCATION: TEN EYCK OFFICE BUILDING
40 NORTH PEARL STREET
ALABANY, NY 12207

CLIENT: NYS
OGS

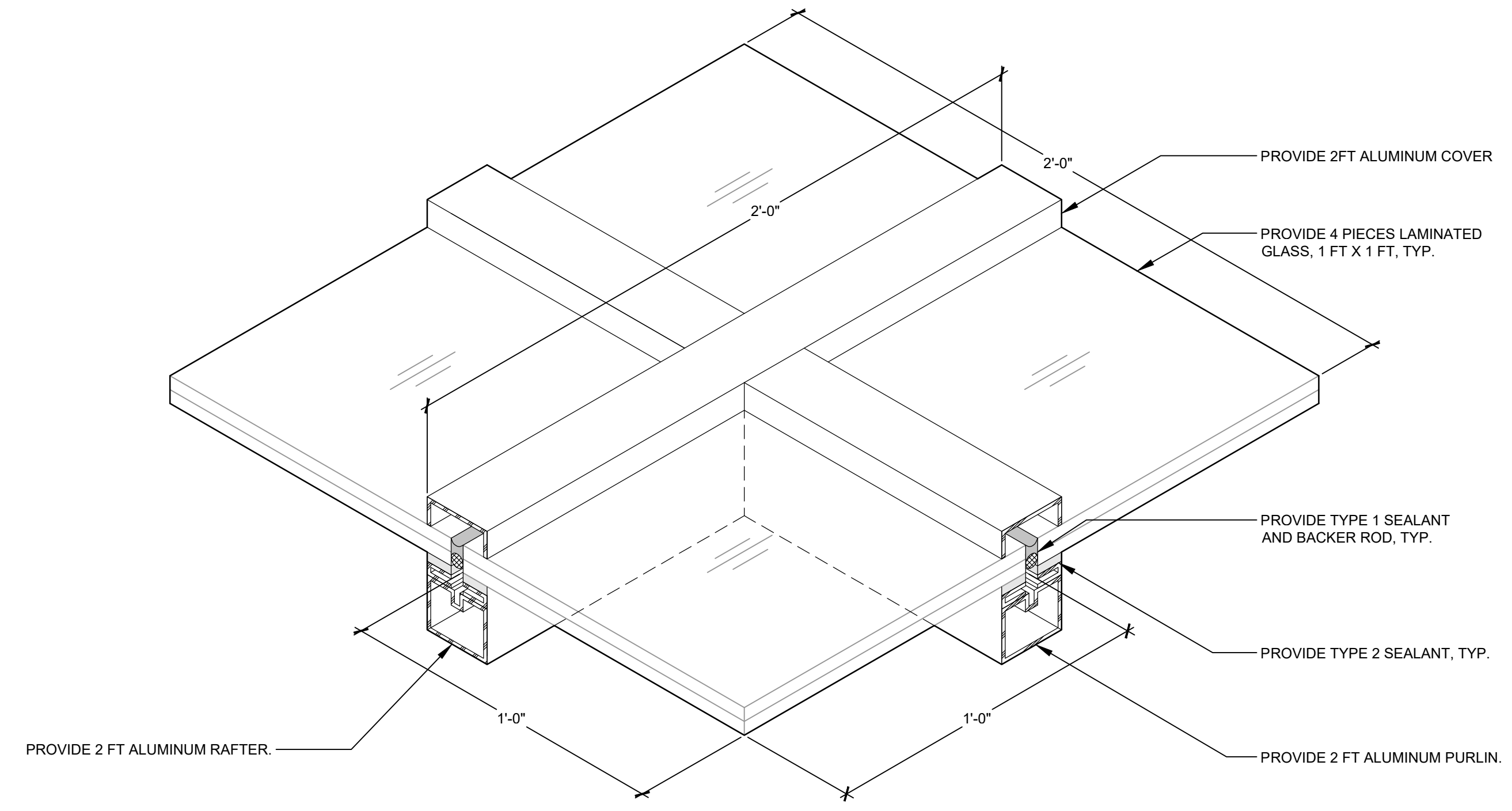
MARK	DATE	DESCRIPTION
1	5/7/2025	ADDENDUM NO.1
	3/14/2025	BID DOCUMENT
PROJECT NUMBER:	47557 - C	
DESIGNED BY:	NK / OG	
DRAWN BY:	OG / MZ	
FIELD CHECK:		
APPROVED:	PM	

GLASS CANOPY MOCKUP DRAWING

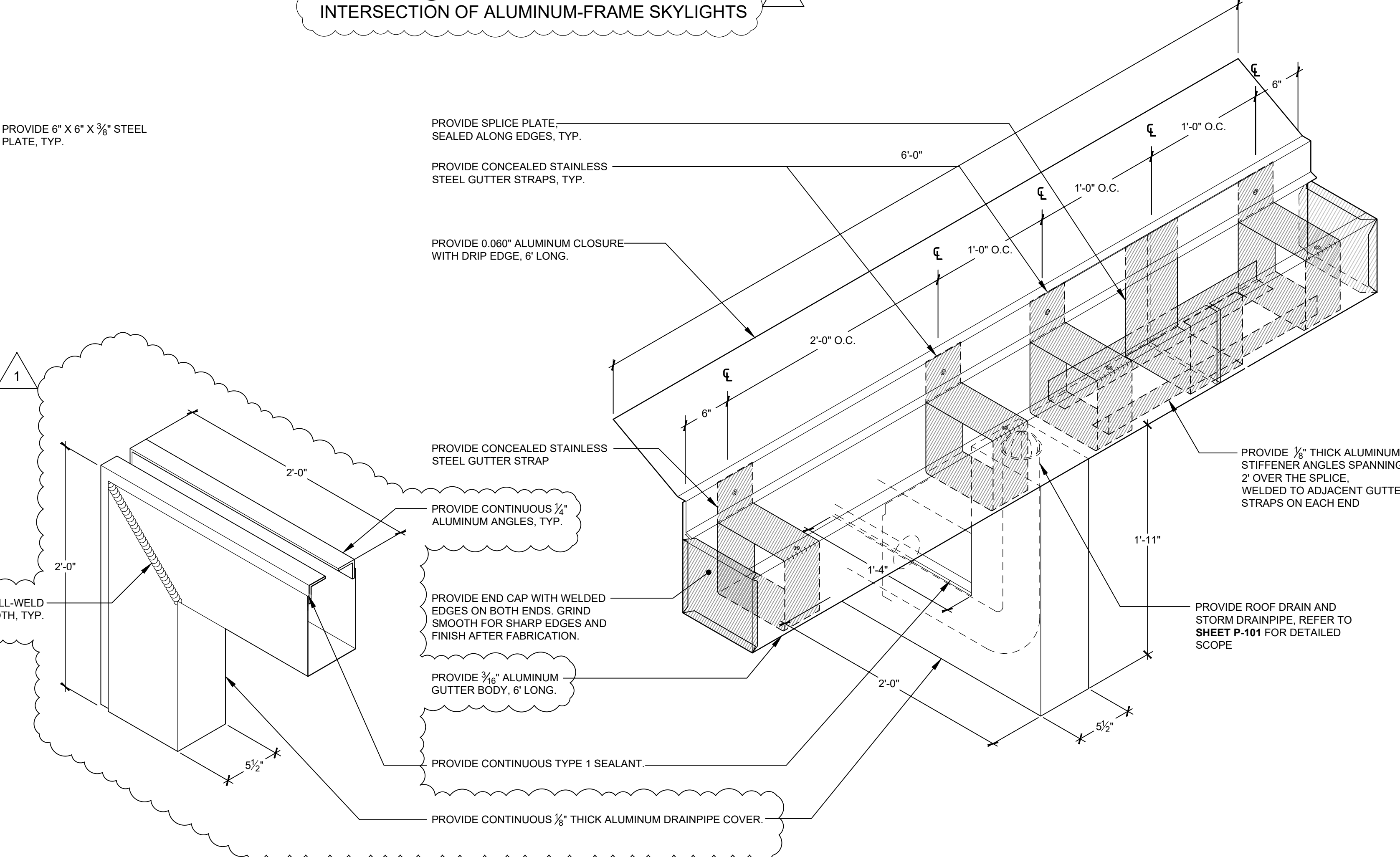
DRAWING NUMBER:
A-514



ISOMETRIC @ STAND-ALONE MOCKUP A:
INTERSECTION OF RAFTER AND PURLIN



ISOMETRIC @ STAND-ALONE MOCKUP B:
INTERSECTION OF ALUMINUM-FRAME SKYLIGHTS



ISOMETRIC @ STAND-ALONE MOCKUP C:
DRAINPIPE COVER ELBOW NEAR BUILDING - NTS

ISOMETRIC @ STAND-ALONE MOCKUP D:
GUTTER ASSEMBLY AND CONNECTION TO
DOWNSPOUT INCLUDING LIQUID APPLIED FLASHING

NOTE:
MORKUPS AND COMPONENTS OF MORKUPS SHALL NOT BE INCORPORATED INTO THE PROJECT, EVEN IF APPROVED.

1 MOCKUP DRAWING
A-514 NTS