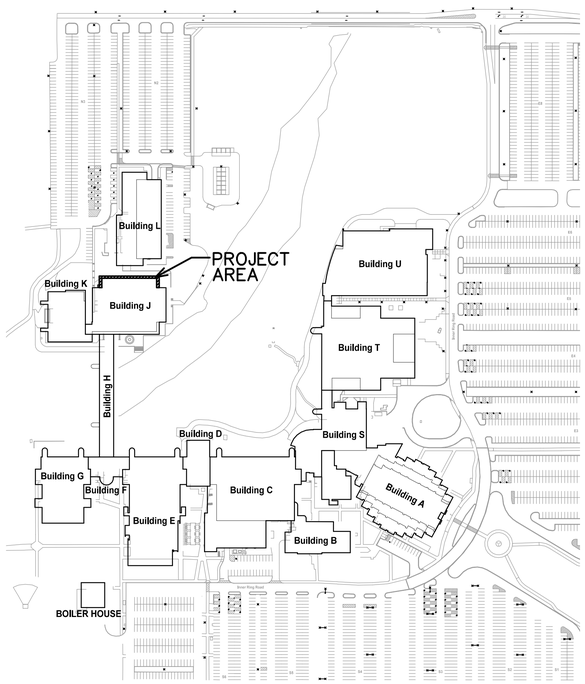
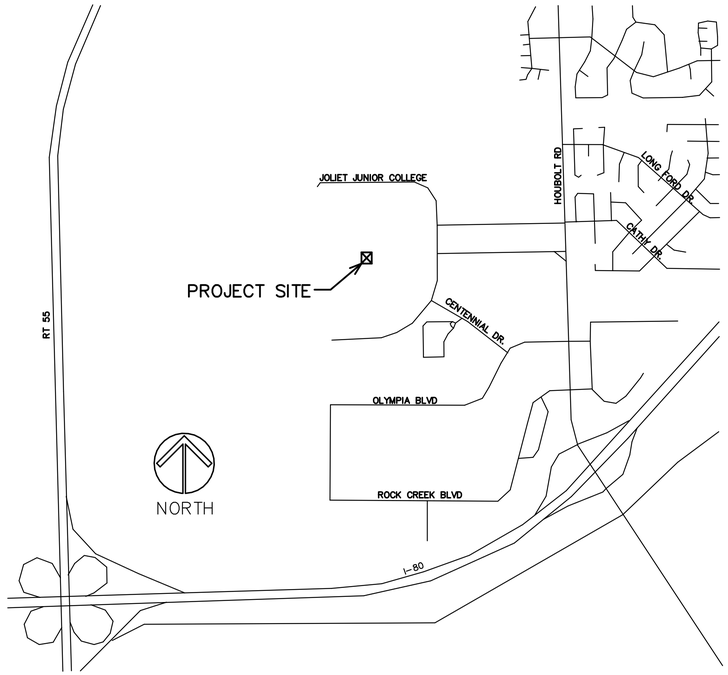
CAMPUS MAP



LOCATION MAP



INDEX OF SHEETS

MAIN CAMPUS EXTERIOR PAINTING AND FACADE REPAIRS- J BUILDING NORTH FACE RENOVATION

JOLIET JUNIOR COLLEGE
1215 HOUBOLT ROAD
JOLIET, ILLINOIS

STROMSLAND + DE YOUNG + PRYBYS
ARCHITECTURE GROUP
280 VETERANS PARKWAY
NEW LENOX, IL 60451
PHONE: 815-727-1311

P:\JJC - BUILDING J NORTH FACE RENOVATION\DRAWINGS\ARCH\T1AEC

stromsland + de young + prybys
ARCHITECTURE GROUP
280 Veterans Parkway - 202
New Lenox, Illinois 60451
815-727-1311
www.sdpagroup.com
L. N. : 184-000437

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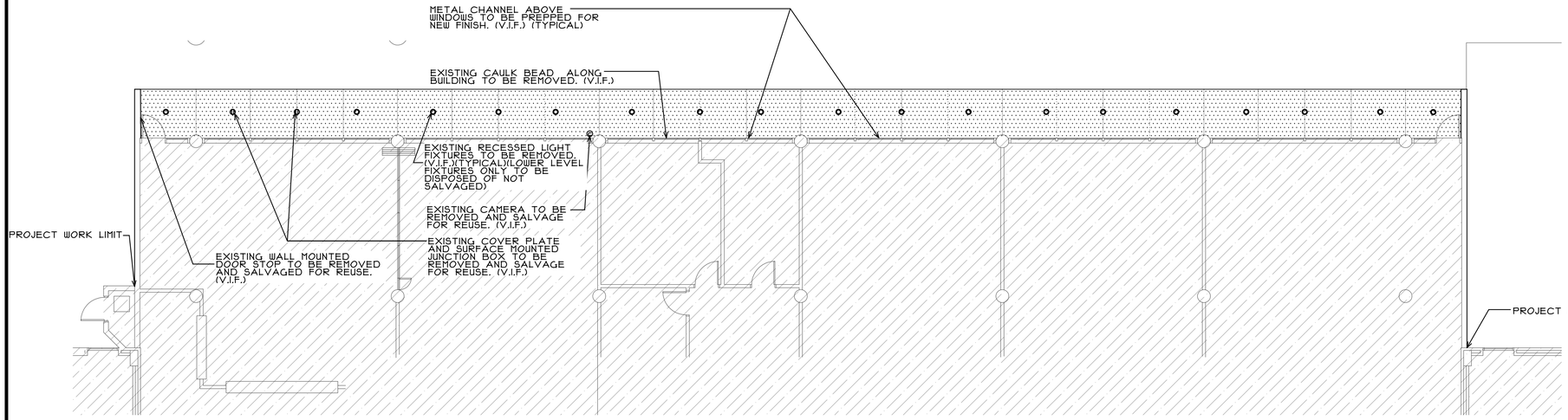
DATE: 12/2/2025
REVISED:

PROJECT NO. 2510-01

SHEET NUMBER T1

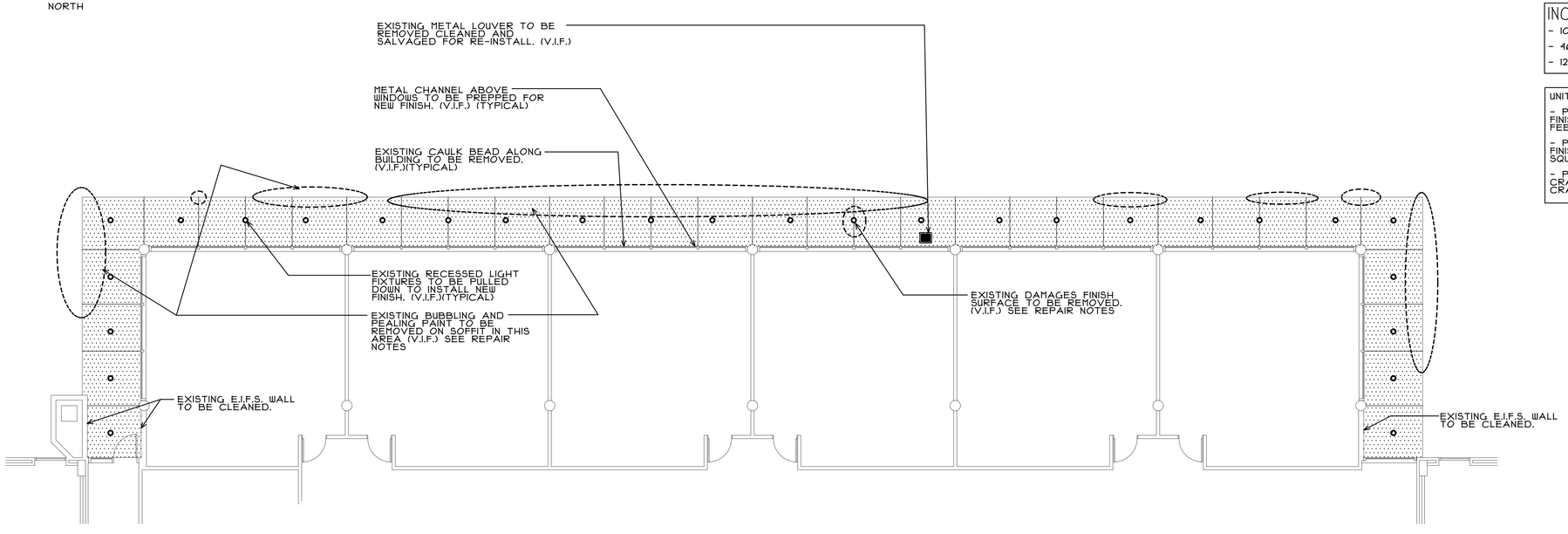
OF 1 SHEETS



PARITAL LOWER LEVEL CEILING PLAN

SCALE: 1/8" = 1'-0"

NORTH



PARTIAL SECOND FLOOR CEILING PLAN

SCALE: 1/8" = 1'-0"

NORTH

GENERAL NOTES

1. STUCCO WALL FULL HEIGHT AND SOFFITS IN WORK AREA TO BE CLEANED PRIOR TO REPAIR WORK TO IDENTIFY ADDITIONAL AREAS THAT MAY NEED TO BE REPAIRED. (V.I.F.) SEE REPAIR NOTES.

INCLUDED IN BASE BID PROJECT COST:

- 100 SQUARE FEET OF EXISTING STUCCO AREAS TO REPAIR.
- 460 SQUARD FEET OF EXISTING SOFFIT TO BE REPAIRED.
- 125 LINEAR FEET OF EXISTING CRACKS TO BE REPAIRED.

UNIT COSTS FOR ALL AREAS:

- PROVIDE A UNIT COST FOR CLEANING, REPAIRING, AND FINISHING ADDITIONAL STUCCO AREAS PER FOUR(4) SQUARE FEET OF AREA.
- PROVIDE A UNIT COST FOR CLEANING, REPAIRING, AND FINISHING ADDITIONAL FINISHED SOFFIT AREAS PER FOUR (4) SQUARE FEET OF AREA.
- PROVIDE A UNIT COST FOR NOTCHING OUT OF ADDITIONAL CRACKS IN STUCCO AREAS PER EIGHT (8) LINEAR FEET OF CRACK.

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OF 2 SHEETS

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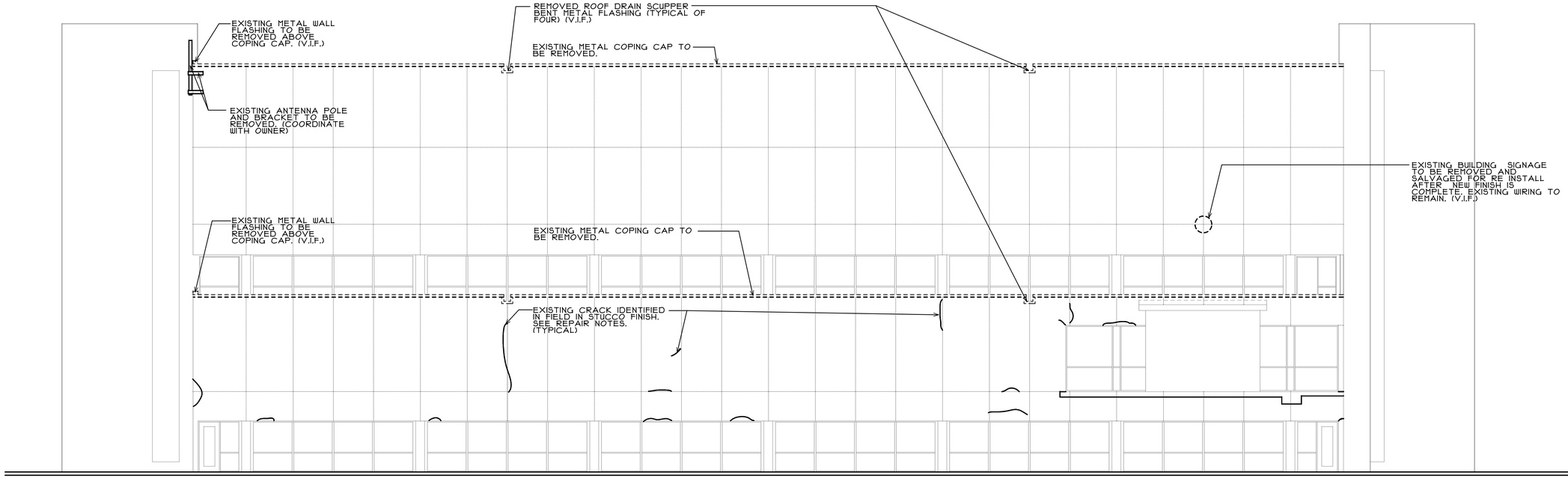
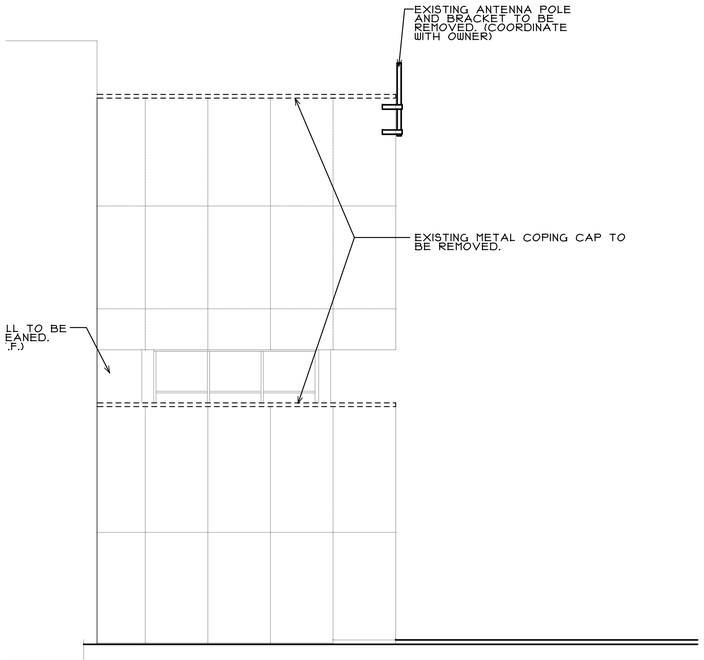


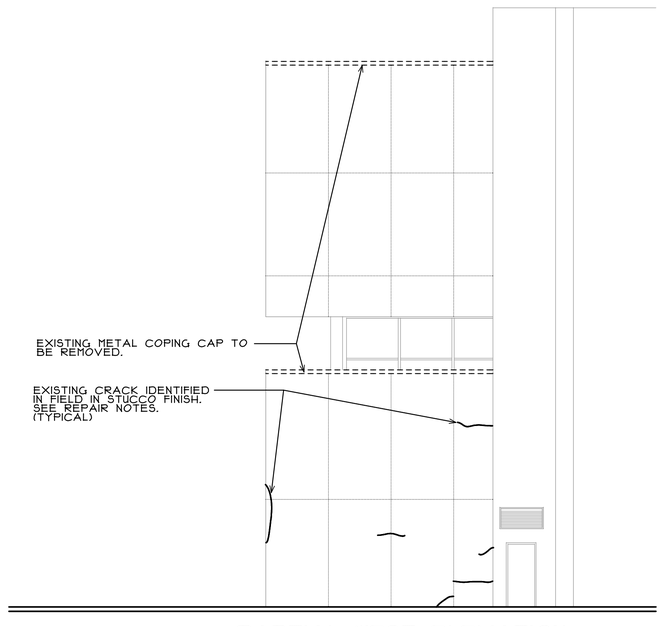
NORTH ELEVATION

SCALE: 1/8" = 1'-0"



PARTIAL EAST ELEVATION

SCALE: 1/8" = 1'-0"



PARTIAL WEST ELEVATION

SCALE: 1/8" = 1'-0"

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UNIT COSTS FOR ALL AREAS:

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D2
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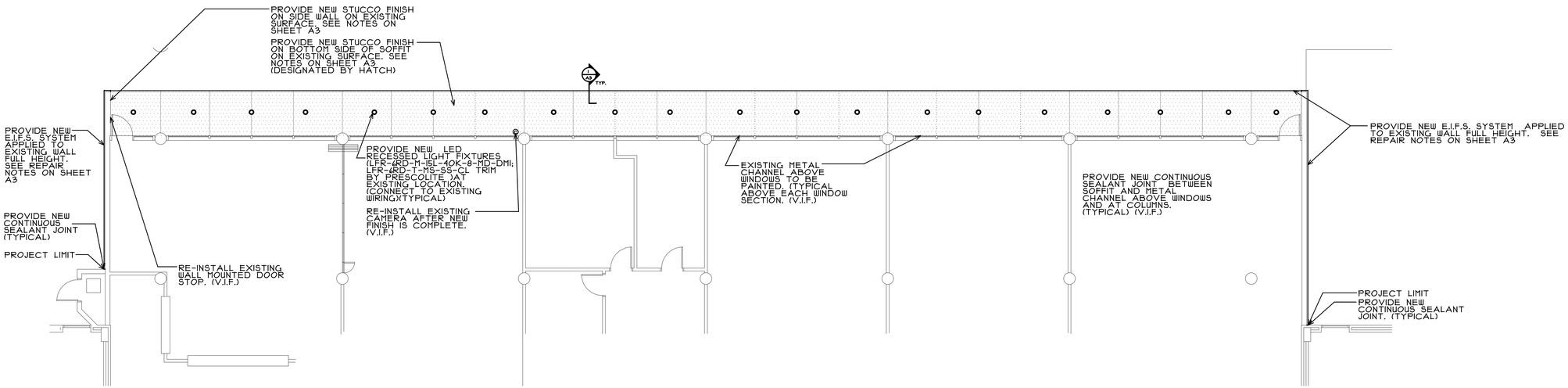
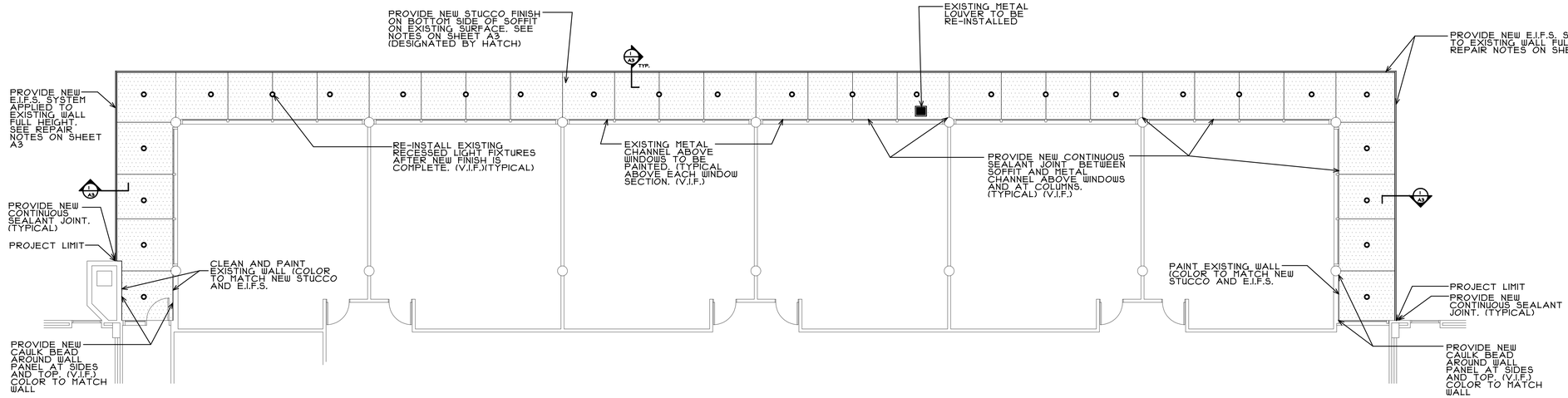


PARITAL LOWER LEVEL CEILING PLAN

SCALE: 1/8" = 1'-0"

NORTH



PARTIAL SECOND FLOOR CEILING PLAN

SCALE: 1/8" = 1'-0"

NORTH

NOTE:
GENERAL CONTRACTOR TO PROVIDE A $5,000 ALLOWANCE IN HIS/HER BID FOR UNFORESEEN/MISCELLANEOUS CONDITIONS. WHEN FIGURING THIS ALLOWANCE IN THE BID, THE CONTRACTOR IS TO INCLUDE ALL NECESSARY OVERHEAD AND PROFIT TO CARRY THIS DOLLAR VOLUME. THIS ALLOWANCE IS NOT FOR THE CONTRACTOR'S BENEFIT, AND IS ONLY AUTHORIZED TO CHARGE AGAINST THIS ALLOWANCE WHEN DIRECTED, AND APPROVED BY JOLIET JUNIOR COLLEGE. THE CONTRACTOR WILL BE ALLOWED TO INVOICE FOR DIRECT MATERIAL AND RAW LABOR COSTS ONLY.

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stromsland + de young + prybys
ARCHITECTURE GROUP
280 Veterans Parkway - 202
New Lenox, Illinois 60451
815-727-1311
www.sdpagroup.com
L.N.: 184-000437

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SHEET NUMBER
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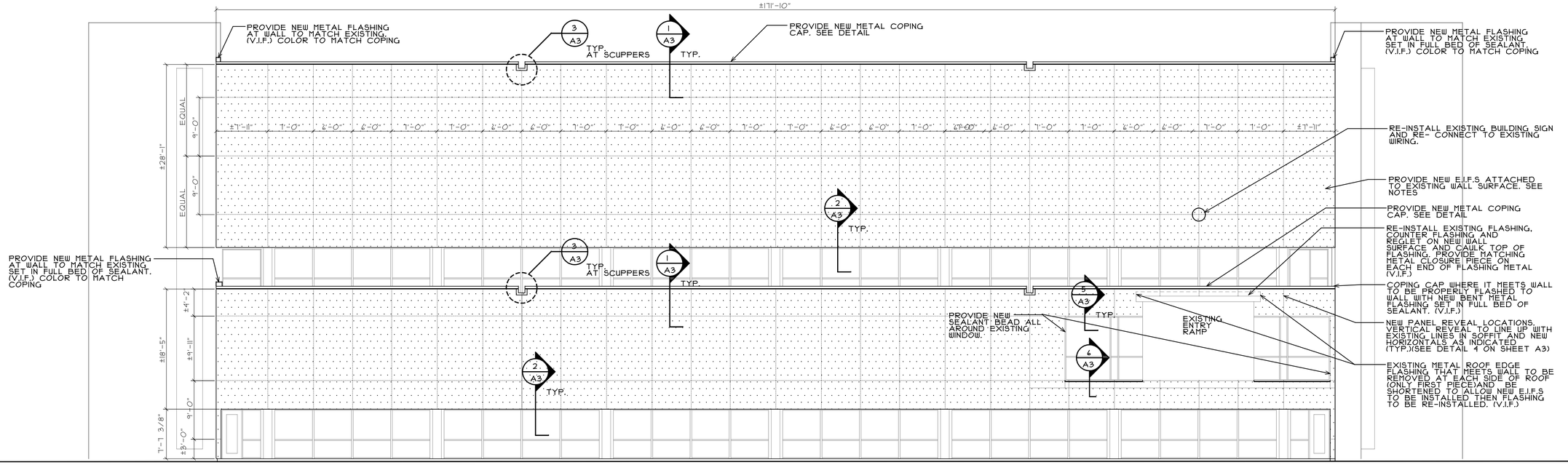
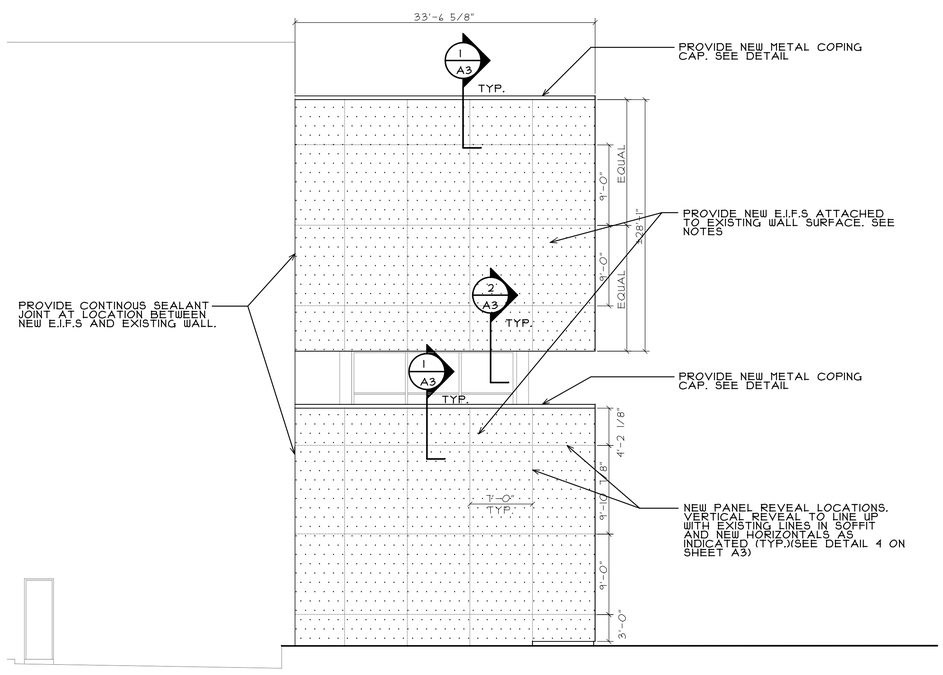


NORTH ELEVATION

SCALE: 1/8" = 1'-0"



PARTIAL EAST ELEVATION

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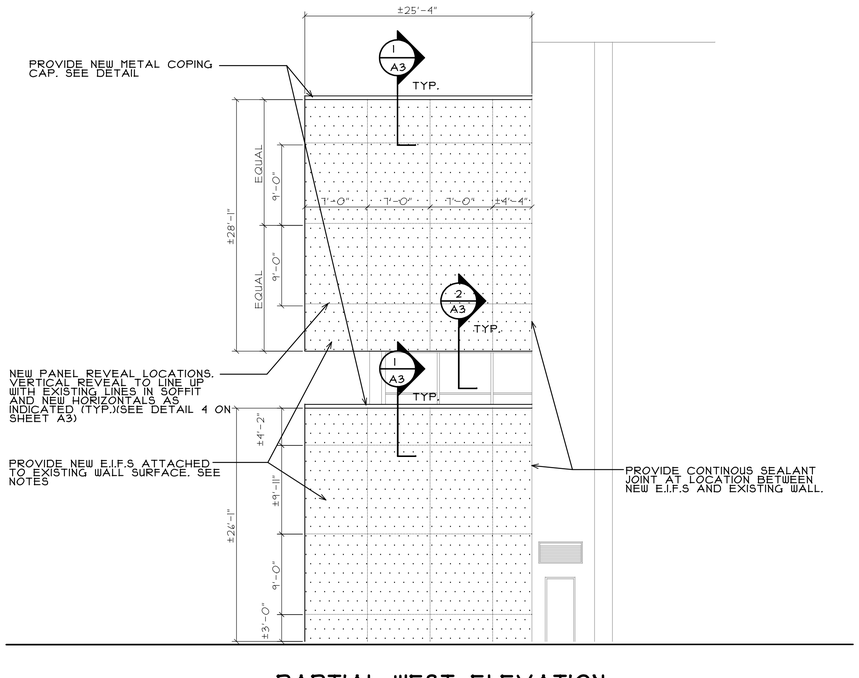

PARTIAL WEST ELEVATION

SCALE: 1/8" = 1'-0"

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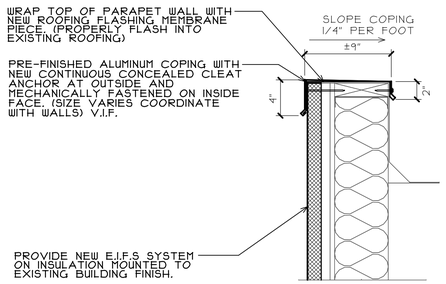
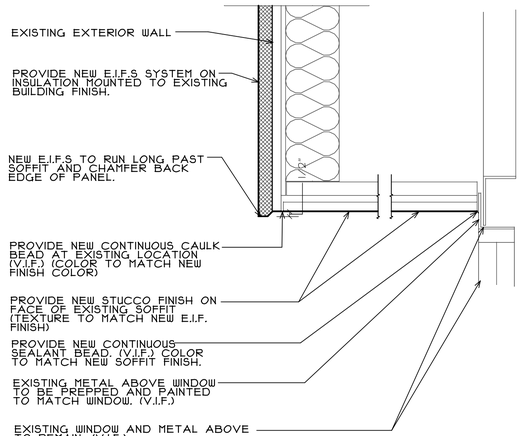


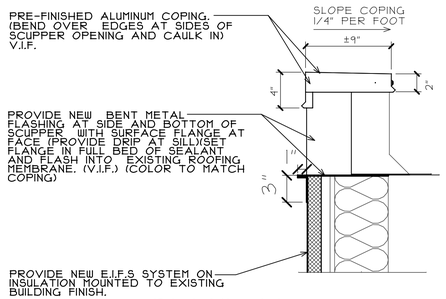
DETAIL AT PARAPET

1 / A3 — SCALE: 1 1/2" = 1'-0"



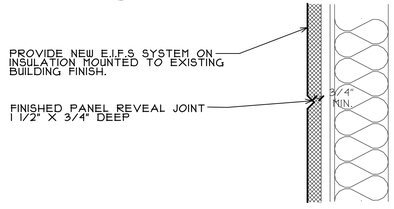
DETAIL AT SOFFIT

2 / A3 — SCALE: 1 1/2" = 1'-0"



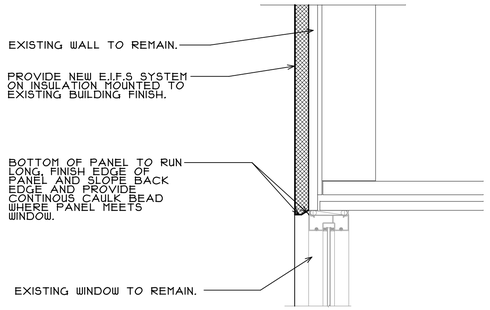
DETAIL AT SCUPPPERS

3 / A3 — SCALE: 1 1/2" = 1'-0"



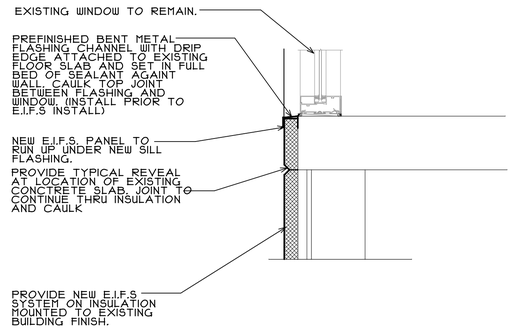
DETAIL AT REVEAL LINES

4 / A3 — SCALE: 1 1/2" = 1'-0"



DETAIL AT WINDOW HEAD

5 / A3 — SCALE: 1 1/2" = 1'-0"



DETAIL AT WINDOW SILL

6 / A3 — SCALE: 1 1/2" = 1'-0"

NOTE:

NEW WORK THAT IS FLASHED INTO EXISTING ROOF TO BE PER EXISTING ROOFING APPROVED DETAILS TO MAINTAIN ROOFING WARRANTY. (EXISTING ROOF IS RUBBERGARD EPDM BY ELEVATE- COLOR WHITE)

EXTERIOR RENOVATION NOTES

NOTE: SEE BASE BID CHART AND ADDITIONAL AREA UNIT COST CHART ON SHEET D1.

CLEANING:

CONTRACTOR TO SOFT WASH STUCCO FOR ENTIRE WORK AREA WALL PLANES AND SOFFIT (CORNER TO CORNER U.N.O.)AS INDICATED TO REVEL FULL DAMAGE EXTENT. ALSO TO ENSURE A CLEAN SURFACE AND PROVIDE BEST BOND FOR NEW MATERIALS.

SOFT WASH (E.I.F.S):

- EIFS CLEAN N PREP BY ENVIRO KLEAN.
- -2600 EIFS SCRUB BY SHORE.

WORK AREA WALL PREPARATION:

CRACKS, IN STUCCO ON BACKING SUBSTRATE:

- NOTCH OUT

DAMAGE AREAS,PEELING FINISH:

- CUT OUT DAMAGED AREAS WITH GRINDER (MINIMUM OF 1" PAST DAMAGED AREA)

WORK AREA SOFFIT :

- PROVIDE 2.5 GAUGE METAL LATH IN REMOVED AREAS
- APPLY BONDING AGENT (LARSON 'WELD-CRETE') TO ENTIRE SOFFIT SURFACE OR OTHER AREA NOTED.

FINISH MATERIAL: (COORDINATE FINSH COLOR WITH OWNERS FACILITY STANDARD)

SOFFITS AND OTHER AREAS NOTED:

- PROVIDE TWO COATS OF SPEC MIX STUCCO BLOCKING.
- PROVIDE ACRYLIC BASED (ACRYLIC COPOLYMERS, AGGREGATE LIQUID PIGMENTS) SENERGY TEXTURE FINISH BY BASF.

E.I.F.S: (SENERFLEX CLASSIC PB SYSTEM)

- 1 1/2" EPS INSULATION BOARD DIRECTLY APPLIED TO EXISTING SURFACE WITH SENERGY ALPHA DRY BASE COAT.
- STANDARD REINFORCING MESH 4.5 GAUGE.
- ALPHA DRY BASE COAT BY SENERGY.
- PROVIDE ACRYLIC BASED (ACRYLIC COPOLYMERS, AGGREGATE LIQUID PIGMENTS) SENERGY TEXTURE FINISH BY BASF.

PAINTABLE SEALANT:

- MASTERSEAL "NP 150" HYBRID SEALANT BY MASTER BUILDERS SOLUTIONS.
- DOWSIL 791 SILICONE SEALANT/ 1200 FOR PRIME COAT BY DOW.

FINISH PAINTING:

AREAS NOTED TO BE PAINTED:

- PROVIDE TWO COATS OF "COLOR COAT" BY SENERGY, SPRAY APPLIED WITH BACK ROLLING FOR CONSISTENCY. COLOR TO MATCH NEW EIFS FINISH AND STUCCO

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SHEET NUMBER A3

OF 4 SHEETS

P:_JJC - BUILDING J NORTH FACE RENOVATION\DRAWINGS_ARCH\A3.AEC

SECTION 076200 - SHEET METAL FLASHING AND TRIM

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 COORDINATION

A. Coordinate sheet metal flashing and trim installation with adjoining roofing and wall materials, joints, and seams to provide leakproof, secure, and noncorrosive installation.

1.3 ACTION SUBMITTALS

A. Product Data: For each type of product.

1. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes for each manufactured product and accessory.

B. Shop Drawings: For sheet metal flashing and trim.

1. Include plans, elevations, sections, and attachment details.
2. Detail fabrication and installation layouts, expansion-joint locations, and keyed details. Distinguish between shop- and field-assembled work.
3. Include identification of material, thickness, weight, and finish for each item and location in Project.
4. Include details for forming, including profiles, shapes, seams, and dimensions.
5. Include details for joining, supporting, and securing, including layout and spacing of fasteners, cleats, clips, and other attachments. Include pattern of seams.
6. Include details of termination points and assemblies.
7. Include details of expansion joints and expansion-joint covers, including showing direction of expansion and contraction from fixed points.
8. Include details of special conditions.
9. Include details of connections to adjoining work.

C. Samples for Selection: For each type of sheet metal and accessory indicated with factory-applied finishes, provide a complete set of 3" by 5" samples of all colors.

1.4 INFORMATIONAL SUBMITTALS

A. Sample Warranty: For special warranty.

1.5 CLOSEOUT SUBMITTALS

A. Maintenance Data: For sheet metal flashing and trim, and its accessories, to include in maintenance manuals.

1.6 QUALITY ASSURANCE

A. Fabricator Qualifications: Employs skilled workers who custom fabricate sheet metal flashing and trim similar to that required for this Project and whose products have a record of successful in-service performance.

1.7 DELIVERY, STORAGE, AND HANDLING

A. Do not store sheet metal flashing and trim materials in contact with other materials that might cause staining, denting, or other surface damage. Store sheet metal flashing and trim materials away from uncured concrete and masonry.

1.8 WARRANTY

A. Special Warranty on Finishes: Manufacturer agrees to repair finish or replace sheet metal flashing and trim that shows evidence of deterioration of factory-applied finishes within specified warranty period.

1. Exposed Panel Finish: Deterioration includes, but is not limited to, the following:

a. Color fading more than 5 Hunter units when tested according to ASTM D 2244.
b. Chalking in excess of a No. 8 rating when tested according to ASTM D 4214.
c. Cracking, checking, peeling, or failure of paint to adhere to bare metal.

2. Finish Warranty Period: 20 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

A. General: Sheet metal flashing and trim assemblies shall withstand wind loads, structural movement, thermally induced movement, and exposure to weather without failure due to defective manufacture, fabrication, installation, or other defects in construction. Completed sheet metal flashing and trim shall not rattle, leak, or loosen, and shall remain watertight.

B. Sheet Metal Standard for Flashing and Trim: Comply with NRCA's "The NRCA Roofing Manual" and SMACNA's "Architectural Sheet Metal Manual" requirements for dimensions and profiles shown unless more stringent requirements are indicated.

C. FM Approvals Listing: Manufacture and install copings and roof edge flashings that are listed in FM Approvals' "RoofNav" and approved for windstorm classification, Class 1-90. Identify materials with name of fabricator and design approved by FM Approvals.

D. Thermal Movements: Allow for thermal movements from ambient and surface temperature changes to prevent buckling, opening of joints, overstressing of components, failure of joint sealants, failure of connections, and other detrimental effects. Base calculations on surface temperatures of materials due to both solar heat gain and nighttime-sky heat loss.

1. Temperature Change: 120 deg F, ambient; 180 deg F, material surfaces.

2.2 SHEET METALS

A. Aluminum Sheet: ASTM B 209, alloy as standard with manufacturer for finish required, with temper as required to suit forming operations and performance required; with smooth, flat surface.

1. Exposed Coil-Coated Finish:

a. Two-Coat Fluoropolymer: AAMA 2605. Fluoropolymer finish containing not less than 70 percent PVDF resin by weight in color coat. Prepare, pretreat, and apply coating to exposed metal surfaces to comply with coating and resin manufacturers' written instructions.

2. Color: Match existing.
3. Concealed Finish: Pretreat with manufacturer's standard white or light-colored acrylic or polyester backer finish, consisting of prime coat and wash coat with minimum total dry film thickness of 0.5 mil.

2.3 MISCELLANEOUS MATERIALS

A. General: Provide materials and types of fasteners, protective coatings, sealants, and other miscellaneous items as required for complete sheet metal flashing and trim installation and as recommended by manufacturer of primary sheet metal unless otherwise indicated.

B. Fasteners: Wood screws, annular threaded nails, self-tapping screws, self-locking rivets and bolts, and other suitable fasteners designed to withstand design loads and recommended by manufacturer of primary sheet metal.

1. General: Blind fasteners or self-drilling screws, gasketed, with hex-washer head.

a. Exposed Fasteners: Heads matching color of sheet metal using plastic caps or factory-applied coating. Provide metal-backed EPDM or PVC sealing washers under heads of exposed fasteners bearing on weather side of metal.
b. Blind Fasteners: High-strength aluminum or stainless-steel rivets suitable for metal being fastened.

2. Fasteners for Aluminum Sheet: Aluminum or Series 300 stainless steel.

C. Elastomeric Sealant: ASTM C 920, elastomeric polyurethane polymer sealant; of type, grade, class, and use classifications required to seal joints in sheet metal flashing and trim and remain watertight.

D. Butyl Sealant: ASTM C 1311, single-component, solvent-release butyl rubber sealant; polyisobutylene plasticized; heavy bodied for hooked-type expansion joints with limited movement.

E. Epoxy Seam Sealer: Two-part, noncorrosive, aluminum seam-cementing compound, recommended by aluminum manufacturer for exterior nonmoving joints, including riveted joints.

F. Bituminous Coating: Cold-applied asphalt emulsion according to ASTM D 1187.

2.4 FABRICATION, GENERAL

A. General: Custom fabricate sheet metal flashing and trim to comply with details shown and recommendations in cited sheet metal standard that apply to design, dimensions, geometry, metal thickness, and other characteristics of item required. Fabricate sheet metal flashing and trim in shop to greatest extent possible.

1. Fabricate sheet metal flashing and trim in thickness or weight needed to comply with performance requirements, but not less than that specified for each application and metal.
2. Obtain field measurements for accurate fit before shop fabrication.
3. Form sheet metal flashing and trim to fit substrates without excessive oil canning, buckling, and tool marks; true to line, levels, and slopes; and with exposed edges folded back to form hems.
4. Conceal fasteners and expansion provisions where possible. Do not use exposed fasteners on faces exposed to view.

B. Fabrication Tolerances: Fabricate sheet metal flashing and trim that is capable of installation to a tolerance of 1/8 inch in 20 feet on slope and location lines indicated on Drawings and within 1/8-inch offset of adjoining faces and of alignment of matching profiles.

C. Expansion Provisions: Form metal for thermal expansion of exposed flashing and trim.

1. Form expansion joints of intermeshing hooked flanges, not less than 1 inch deep, filled with butyl sealant concealed within joints.
2. Use lapped expansion joints only where indicated on Drawings.

D. Sealant Joints: Where movable, nonexpansion-type joints are required, form metal to provide for proper installation of elastomeric sealant according to cited sheet metal standard.

E. Fabricate cleats and attachment devices from same material as accessory being anchored or from compatible, noncorrosive metal.

F. Fabricate cleats and attachment devices of sizes as recommended by cited sheet metal standard and by FM Global Property Loss Prevention Data Sheet 1-49 for application, but not less than thickness of metal being secured.

G. Seams for Aluminum: Fabricate nonmoving seams with flat-lock seams. Form seams and seal with epoxy seam sealer. Rivet joints where necessary for strength.

H. Do not use graphite pencils to mark metal surfaces.

2.5 SHEET METAL FABRICATIONS

A. Copings: Fabricate in minimum 96-inch-long, but not exceeding 12-foot-long, sections. Fabricate joint plates of same thickness as copings. Furnish with continuous cleats to support edge of external leg and drill holes for fasteners on interior leg. Miter corners, fasten and seal watertight. Shop fabricate interior and exterior corners.

1. Coping Profile: As indicated in Drawings.
2. Joint Style: Butted with expansion space and 6-inch-wide, concealed backup plate.
3. Fabricate from the Following Materials:

a. Aluminum: 0.050 inch thick.

B. Roof Edge Scupper: Shop fabricate and seam into one piece to be inserted through parapet walls, with 4-inch-wide side flanges, top and base extending beyond opening on wall and into field of roof.

1. Fabricate from the Following Materials:

a. Aluminum: 0.050 inch thick.

C. Counterflashing: Fabricate from the following materials:

1. Aluminum: 0.032 inch thick.

D. Flashing Receivers (Reglet): Fabricate from the following materials:

1. Aluminum: 0.032 inch thick.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances, substrate, and other conditions affecting performance of the Work.

1. Verify compliance with requirements for installation tolerances of substrates.
2. Verify that substrate is sound, dry, smooth, clean, sloped for drainage, and securely anchored.
3. Verify that air- or water-resistant barriers have been installed over sheathing or backing substrate to prevent air infiltration or water penetration.

B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION, GENERAL

A. General: Anchor sheet metal flashing and trim and other components of the Work securely in place, with provisions for thermal and structural movement. Use fasteners, protective coatings, separators, sealants, and other miscellaneous items as required to complete sheet metal flashing and trim system.

1. Install sheet metal flashing and trim true to line, levels, and slopes. Provide uniform, neat seams with minimum exposure of solder, welds, and sealant.
2. Install sheet metal flashing and trim to fit substrates and to result in watertight performance. Verify shapes and dimensions of surfaces to be covered before fabricating sheet metal.
3. Space cleats not more than 12 inches apart. Attach each cleat with at least two fasteners. Bend tabs over fasteners.
4. Install exposed sheet metal flashing and trim with limited oil canning, and free of buckling and tool marks.
5. Torch cutting of sheet metal flashing and trim is not permitted.
6. Do not use graphite pencils to mark metal surfaces.

B. Metal Protection: Where dissimilar metals contact each other, or where metal contacts pressure-treated wood or other corrosive substrates, protect against galvanic action or corrosion by painting contact surfaces with bituminous coating or by other permanent separation as recommended by sheet metal manufacturer or cited sheet metal standard.

1. Coat concealed side of uncoated-aluminum sheet metal flashing and trim with bituminous coating where flashing and trim contact wood, ferrous metal, or cementitious construction.
2. Underlayment: Where installing sheet metal flashing and trim directly on cementitious or wood substrates, install underlayment and cover with slip sheet.

C. Expansion Provisions: Provide for thermal expansion of exposed flashing and trim. Space movement joints at maximum of 12 feet with no joints within 24 inches of corner or intersection.

1. Use lapped expansion joints only where indicated on Drawings.

D. Fasteners: Use fastener sizes that penetrate wood blocking or sheathing not less than 1-1/2 inches for nails and not less than 1 inch for wood screws.

E. Conceal fasteners and expansion provisions where possible in exposed work and locate to minimize possibility of leakage. Cover and seal fasteners and anchors as required for a tight installation.

F. Seal joints as required for watertight construction.

G. Rivets: Rivet joints where necessary for strength.

3.3 ROOF SHEET METAL INSTALLATION

A. General: Install sheet metal flashing and trim to comply with performance requirements, sheet metal manufacturer's written installation instructions, and cited sheet metal standard. Provide concealed fasteners where possible, and set units true to line, levels, and slopes. Install work with laps, joints, and seams that are permanently watertight and weather resistant.

B. Copings: Anchor to resist uplift and outward forces according to recommendations in FM Global Property Loss Prevention Data Sheet 1-49 for specified FM Approvals' listing for required windstorm classification.

C. Counterflashing: Coordinate installation of counterflashing with installation of base flashing. Insert counterflashing in reglets or receivers and fit tightly to base flashing. Extend counterflashing 4 inches over base flashing. Lap counterflashing joints minimum of 4 inches. Secure in waterproof manner by means of snap-in installation and sealant, unless otherwise indicated.

D. Roof Scuppers: Coordinate installation of roof scuppers with installation of roofing and other flashings. Seal with elastomeric sealant.

3.4 ERECTION TOLERANCES

A. Installation Tolerances: Shim and align sheet metal flashing and trim within installed tolerance of 1/8 inch in 20 feet on slope and location lines indicated on Drawings and within 1/8-inch offset of adjoining faces and of alignment of matching profiles.

B. Installation Tolerances: Shim and align sheet metal flashing and trim within installed tolerances specified in MCA's "Guide Specification for Residential Metal Roofing."

3.5 CLEANING AND PROTECTION

A. Clean exposed metal surfaces of substances that interfere with uniform oxidation and weathering.

B. Clean off excess sealants.

C. Remove temporary protective coverings and strippable films as sheet metal flashing and trim are installed unless otherwise indicated in manufacturer's written installation instructions. On completion of sheet metal flashing and trim installation, remove unused materials and clean finished surfaces as recommended by sheet metal flashing and trim manufacturer. Maintain sheet metal flashing and trim in clean condition during construction.

D. Replace sheet metal flashing and trim that have been damaged or that have deteriorated beyond successful repair by finish touchup or similar minor repair procedures.

END OF SECTION 076200

SECTION 099114- EXTERIOR PAINTING

PART 1 - PRODUCTS

1.1 PAINT, GENERAL

A. MPI Standards: Products shall comply with MPI standards indicated and shall be listed in its "MPI Approved Products Lists."

B. Material Compatibility:

1. Materials for use within each paint system shall be compatible with one another and substrates indicated, under conditions of service and application as demonstrated by manufacturer, based on testing and field experience.
2. For each coat in a paint system, products shall be recommended in writing by topcoat manufacturers for use in paint system and on substrate indicated.

C. Paint Manufacturer: PPG – Glidden Professional

D. Colors: As indicated:

1. Architectural Brown (match to existing V.I.F.).

PART 2 - EXECUTION

2.1 EXAMINATION

A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content and other conditions affecting performance of the Work.

B. Verify suitability of substrates, including surface conditions and compatibility, with existing finishes and primers.

C. Proceed with coating application only after unsatisfactory conditions have been corrected.

1. Application of coating indicates acceptance of surfaces and conditions.

2.2 PREPARATION

A. Comply with manufacturer's written instructions and recommendations in "MPI Architectural Painting Specification Manual" applicable to substrates and paint systems indicated.

B. Remove hardware, covers, plates, and similar items already in place that are removable and are not to be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection before surface preparation and painting.

1. After completing painting operations, use workers skilled in the trades involved to reinstall items that were removed. Remove surface-applied protection if any.

C. Clean substrates of substances that could impair bond of paints, including dust, dirt, oil, grease, and incompatible paints and encapsulants.

1. Remove incompatible primers and reprime substrate with compatible primers or apply tie coat as required to produce paint systems indicated.

2.3 APPLICATION

A. Apply paints according to manufacturer's written instructions and to recommendations in "MPI Manual."

1. Use applicators and techniques suited for paint and substrate indicated.
2. Paint surfaces behind movable equipment and furniture same as similar exposed surfaces. Before final installation, paint surfaces behind permanently fixed equipment or furniture with prime coat only.
3. Paint front and backsides of access panels, removable or hinged covers, and similar hinged items to match exposed surfaces.
4. Do not paint over labels of independent testing agencies or equipment name, identification, performance rating, or nomenclature plates.
5. Primers specified in painting schedules may be omitted on items that are factory primed or factory finished if acceptable to topcoat manufacturers.

B. Tint each undercoat a lighter shade to facilitate identification of each coat if multiple coats of same material are to be applied. Tint undercoats to match color of topcoat, but provide sufficient difference in shade of undercoats to distinguish each separate coat.

C. If undercoats or other conditions show through topcoat, apply additional coats until cured film has a uniform paint finish, color, and appearance.

D. Apply paints to produce surface films without cloudiness, spotting, holidays, laps, brush marks, roller tracking, runs, sags, ropiness, or other surface imperfections. Cut in sharp lines and color breaks.

E. Painting Electrical, Communication, and Electronic Safety and Security Work: These items to not be painted and shall be protected during painting of wall.

2.4 CLEANING AND PROTECTION

A. At end of each workday, remove rubbish, empty cans, rags, and other discarded materials from Project site.

B. After completing paint application, clean spattered surfaces. Remove spattered paints by washing, scraping, or other methods. Do not scratch or damage adjacent finished surfaces.

C. Protect work of other trades against damage from paint application. Correct damage to work of other trades by cleaning, repairing, replacing, and refinishing, as approved by Architect, and leave in an undamaged condition.

D. At completion of construction activities of other trades, touch up and restore damaged or defaced painted surfaces.

2.5 EXTERIOR PAINTING SCHEDULE

A. Steel Substrates:

1. Water-Based Light-Industrial Coating System, MPI EXT 5.1B (PNT-SEMI):

a. Prime Coat: Primer, rust inhibitive, water based MPI #107.
b. Intermediate Coat: Light-industrial coating, exterior, water based, matching topcoat.
c. Topcoat: Light-industrial coating, exterior, water based, semigloss (MPI Gloss Level 5), MPI #163.

END OF SECTION 099123

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stromsland + de young + prybys
ARCHITECTURE GROUP
280 Veterans Parkway - 202
New Lenox, Illinois 60451
815-727-1311
www.sdpagroup.com
L. N. : 184-000437

MAIN CAMPUS EXTERIOR PAINTING AND FACADE REPAIRS - J BUILDING NORTH FACE RENOVATION
JOLIET JUNIOR COLLGE
1215 HOUBOLT ROAD
JOLIET, ILLINOIS

DATE: 12/2/2025
REVISED:

PROJECT NO. 2510-01

SHEET NUMBER A4

OF 4 SHEETS