Hamilton County
Department of Stadia & Parking
3 Paul Brown Stadium
Cincinnati, Ohio 45202
Phone: (513) 455-4950

Hamilton County Purchasing Department
138 East Court Street, Room 507
Cincinnati, Ohio 45202
Phone (513) 946-4355
Email: purchasing@hamiltoncountyohio.gov

ADDENDUM NO. - 04

Date: 05/08/2026

Hamilton County – Paycor Stadium
1 Paycor Stadium Cincinnati, OH 45202
Paycor Southeast/Southwest Escalators - Demolition

ITB 033-26

Addendum to the Construction Documents

To all Bidders of record:

Acknowledge receipt of this Addendum by inserting its number and date in bid form. Failure to do so may subject the Bidder to disqualification. This Addendum forms a part of the Contract Documents and modifies them as follows:

1. **Bidding Documents**

   1.1.None

2. **Drawings**

2.1.G-001: Code Summary added.
2.2.AD-102.4, AD-103.4, AD-104.4, AD-211.4, AD-106.9, AD-107.9, AD-108.9, AD-211.9:
   2.2.1. Addition to Demolition General Notes.
      J. SAVE EXISTING BRANDED FLOOR DRAIN COVERS FOR REUSE.
      K. RETURN ALL POSTERS, SIGNAGE, TO OWNER.
2.3.A-102.4, A-106.9:
   2.3.1. Revision to Door Schedule.
   2.3.2. Revision of drain locations.
   2.3.3. Addition of concrete control joints.
   2.3.4. Delineation of 1’-6” Slab hold back at Escalator apron.
2.4.A-103.4, A-107.9
   2.4.1. Revision of drain locations.
   2.4.2. Addition of concrete control joints.
   2.4.3. Delineation of 1’-6” Slab hold back at Escalator apron.
2.5.A-104.4, A-108.9
   2.5.1. Revision of drain locations.
   2.5.2. Addition of concrete control joints.
2.6.A105.4, 109.9
   2.6.1. Section/Detail markers added to Headhouse Roof plan.

2.6.2. Revision of drain locations.
2.6.3. Addition of concrete control joints.
2.6.4. Delineation of 1’-6” Slab hold back at Escalator apron

2.7.A-202.4, A-202.9
2.7.1. Revision of perforated metal screen
2.7.2. Section/Detail markers added to Headhouse Elevations.

2.8.A-213.4, A- 213.9
2.8.1. Revision to center gutter.
2.8.2. Detail Markers added.

2.9.A-301
2.9.1. Revision to CMU Wall.

2.10.A-302, A303
2.10.1. New Wall Section Sheet.

2.11.A-304
2.11.1. New Sheet with roof details.

2.12.S-002
2.12.1. Refer to sheet for clouded revisions
2.12.2. Added control joint detail for topping slabs

2.13.S-102
2.13.1. Refer to sheet for clouded revisions
2.13.2. Framing revisions

2.14.S-103
2.14.1. Refer to sheet for clouded revisions
2.14.2. Framing revisions

2.15.S-104
2.15.1. Refer to sheet for clouded revisions
2.15.2. Framing revisions

2.16.S-105
2.16.1. Refer to sheet for clouded revisions
2.16.2. Framing revisions
2.16.3. Added section cuts

2.17.S-106
2.17.1. Refer to sheet for clouded revisions
2.17.2. Framing revisions

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2.18.1. Refer to sheet for clouded revisions
2.18.2. Framing revisions

2.19.S-108
2.19.1. Refer to sheet for clouded revisions
2.19.2. Framing revisions

2.20.S-109
2.20.1. Refer to sheet for clouded revisions
2.20.2. Framing revisions
2.20.3. Added section cuts

2.21.S-203
2.21.1. Refer to sheet for clouded revisions
2.21.2. Updated details for clarification

3. Specifications

3.1.1. 01 11 00
3.1.1.1. TC03 #107 revised
3.1.1.2. Clean composite deck with detergent to remove oil and slick spots that would prevent concrete from bonding. Leave ready for concrete fill, roofing, painting or fireproofing.
3.1.1.3. TC03 to pick up all debris associated with Structural Steel work such as welding rods, slag, ceramics, etc.
3.1.1.4. TC04 #82 Add: Provide power washing and blow off all debris prior to pouring the decks.
3.1.2. 03 41 00
3.1.2.1. Title corrected to PRECAST STUCTURAL CONCRETE
3.1.2.2. 1.5.C revised: C. Erector Qualifications: Precast Prestressed Concrete Institute Qualified Erector and regularly engaged for at least 5 years in the erection of precast structural concrete similar to the requirements of this project. Retain a registered structural engineer to certify that erection is in accordance with design requirements

4. Clarifications

Questions & Answers

1. Please provide reinforcing and sawed control joint details for the 4" toppings at Level 700.
   Answer: Saw cut control joints have been added to plans. Typical detail for control joint to be added in addendum 4.

2. Is the 1 ton of contingency rebar to be included in the bid to be plain or epoxy coated ?
   Answer: Epoxy Coated

3. Is the rebar at the new East door opening in section 5 / S201 to be plain or epoxy coated ?
   Answer: Epoxy Coated

4. Per 5 / S201, the East wall vert and horz bars cut are to be terminated. Please provide size, spacing and number of faces for the existing reinforcing.
   Answer: Based on existing drawings, reinforcing in the 16" wall is #6 @12" o.c. each way, each face. VIF

5. We request that the precast stairs be removed from TC-03: Structural Steel. We do not fabricate precast stairs, nor do we meet the erector qualifications as stated in spec section 03 41 00 that requires the erector to be "Precast Prestressed Concrete Institute Qualified Erector" and "regularly engaged for at least 5 years in the erection of precast structural concrete similar to the requirements of this project." It is not a reasonable risk on a project of this scale, complexity, and critical schedule, to carry a scope of work that is completely out of our control.
   Answer: Precast Concrete to remain in TC03 Structural Steel.

6. TC-03: Structural Steel, scope item #84 notes to patch/repair steel members remaining from demolition. While it may technically be possible to count locations where this work may occur on the drawings, the realistic extent of patching and repairing of the steel cannot be quantified. Can an allowance be provided to cover this scope item?
   Answer: Patch/Repair to be included if shown on the Structural Drawings. Unforeseen patch and repair will be reimbursed from the Allowance.

7. TC-03: Structural Steel, scope item #89 notes that proof testing will be required for at least 1 anchor in each steel framing connection. Drawing sheet S-001, section H, note 13 states that all anchors each steel framing connection must be tested. Please clarify which requirement is correct.
   Answer: One anchor, each connection. If any fail, then we reserve the right to have all of them tested.

8. TC-03: Structural Steel, scope item #107 states that the decking must be cleaned with detergent to remove oil and slick spots. With a two-week schedule window to erect the structural steel, set the decking, install temporary rails, and shoot shear studs, it will not be possible to pressure wash the decking as well. With this work occurring in February, you risk freezing and it is also highly unlikely that it will be dry before the concrete contractor needs to be on site. We request this scope item be removed.
   Answer: The intent isn't that the entire deck surface be cleaned with detergent just areas that have oil that will prevent the bond of the concrete to the composite deck will need detergent to remove the oil. Typical cleaning before the pour is the general expectation to remove mud, dirt and debris.
   - TC03 to pick up all debris associated with Structural Steel work such as welding rods, slag, ceramics, etc.
   - TC04 to provide power washing and blow off all debris on decks prior to pouring the decks.

9. We had a major snow storm at the end of January this year. If a similar weather event occurs next year and the schedule is forced to push, how does that impact the project schedule? The scheduled durations are already impractical.
   Answer: Trade Contractors are not responsible for severe weather. In the event of severe weather, Trade Contractors to provide overtime and/or additional workers to overcome the delay. The time and material required to overcome the delay will be issued to the Trade Contractor as a change order. The schedule is critical and it must be maintained.
10. Are there liquidated and/or consequential damages for this project? If so, what are they?
    Answer: Liquidated Damages are not included. Refer to Subcontract Agreement Form for Consequential Damages.

11. Drawing sheet S-001, section H, note 6 states that zinc coated anchors are typical, but galvanized or stainless are required for exterior use. Is this project considered to be "exterior" work?
    Answer: Yes, this is exterior work.

12. How many copies of the bid form are required to be submitted?
    Answer: Three (3 ea.)

13. The precast stairs show something on the bottom side in a pair of rows that can be seen in the RCP's (see A-111.4 and similar) as well as sections (see 2/A-211.4 and similar). We assume these are light fixtures and not part of the precast stairs. Please verify if that is correct.
    Answer: Light fixrtures are surface mounted under the stairs.

14. A previous question was asked about removing the precast stairs from the TC-03: Structural Steel scope of work. If that request cannot be met and the precast stairs remain in the TC-03 scope, we request that the erector qualifications be scratched from the spec section 03 41 00. That spec requires the erector to be "Precast Prestressed Concrete Institute Qualified Erector" and "regularly engaged for at least 5 years in the erection of precast structural concrete similar to the requirements of this project." From the Precast Prestressed Concrete Institute's website, there are no local qualified erectors. There is one erector in Indianapolis, two in Clevland, and one NE of Pittsburg.
    Answer: Specification has been revised to read:

1. C. Erector Qualifications: ~~Precast Prestressed Concrete Institute Qualified Erector and regularly engaged for at least 5 years in the erection of precast structural concrete similar to the requirements of this project~~. Retain a registered structural engineer to certify that erection is in accordance with design requirements

Enclosures:

---------- **End of Addenda** ----------

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SECTION 03 41 00
PRECAST STRUCTURAL CONCRETE

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

1. Precast structural concrete stairs.

1.2 PREINSTALLATION MEETINGS

A. Preinstallation Conference: Conduct conference at **Project site**

1.3 ACTION SUBMITTALS

A. Product Data: For each type of product.

B. Design Mixtures: For each precast concrete mixture.

C. Shop Drawings:

1. Include member locations, plans, elevations, dimensions, shapes and sections, openings, support conditions, and types of reinforcement, including special reinforcement.
2. Detail fabrication and installation of precast structural concrete units, including connections at member ends and to adjoining construction.
3. Erection drawings shall show dimensions for proper fabrication; reinforcing steel sizes, grades and locations; inserts accessories and handling methods; calculations for reinforcing; details, sections, jointing, anchoring, and all other necessary information

D. Delegated Design Submittals: For precast structural concrete indicated to comply with performance requirements and design criteria, including analysis data signed and sealed by the qualified professional engineer responsible for their preparation.

1.4 INFORMATIONAL SUBMITTALS

A. Qualification Data: For **Installer**, **fabricator, testing agency**.

B. Welding certificates.

C. Material certificates.

D. Material Test Reports: For aggregates. Perform all concrete testing in accordance with PCI MNL-116 requirements.

E. Source quality-control reports.

F. Field quality-control **and special inspection** reports.

1.5 QUALITY ASSURANCE

A. Fabricator Qualifications: A firm that assumes responsibility for engineering precast structural concrete units to comply with performance requirements. Responsibility includes preparation of Shop Drawings and comprehensive engineering analysis by a qualified professional engineer.

1. Designated as a PCI-certified plant as follows:

a. Group C, **Category C1 - Precast Concrete Products (no prestressed reinforcement** ~~.~~

B. Quality-Control Standard: For manufacturing procedures, testing requirements, and quality-control recommendations for types of units required, comply with PCI MNL 116, "Manual for Quality Control for Plants and Production of Structural Precast Concrete Products."

C. Erector Qualifications: ~~Precast Prestressed Concrete Institute Qualified Erector and regularly engaged for at least 5 years in the erection of precast structural concrete similar to the requirements of this project~~. Retain a registered structural engineer to certify that erection is in accordance with design requirements

D. Codes and Standards: Comply with provision of following codes, specifications and standards, except as otherwise indicated.
1. ACI 301 “Specifications for Structural Concrete”.
2. ACI 318 “Building Code Requirements for Structural Concrete”.
3. Concrete Reinforcing Steel Institute, “Manual of Standard Practice”. 3
4. Precast Prestressed Concrete Institute MNL 116, Manual for Quality Control for Plants and Production of Precast Concrete Products”.
5. Precast Prestressed Concrete Institute MNL 135, “Tolerance Manual for Precast and Pre-stressed Concrete Construction”.
6. Precast Prestressed Concrete Institute MNL 120, “PCI Design Handbook”.
7. American Welding Society, AWS D1.1 “Structural Welding Code-Steel”, D1.4 “Structural Welding Code – Reinforcing Steel”, D1.6 “Structural Welding Code - Stainless Steel”, C5.4, “Recommended Practices for Stud Welding”.

F. Performance Requirements:

1. Delegated Design: Design precast concrete stairs, including comprehensive engineering analysis by a qualified professional engineer, using performance requirements and design criteria indicated.

2. Structural Performance: Provide precast structural concrete units and connections capable of withstanding the following design loads within limits and under conditions indicated:

a. Stairs shall be designed to support the full dead load plus 100 psf live load.

b. short term and long term deflection shall be no greater than Table 9.5 (b) of ACI-318.

1.6 COORDINATION

A. Furnish loose connection hardware and anchorage items to be embedded in or attached to other construction before starting that Work. Provide locations, setting diagrams, templates, instructions, and directions, as required, for installation.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

A. Delegated Design: Engage a qualified professional engineer, as defined in Section 014000 "Quality Requirements," to design precast structural concrete units.

B. Design Standards: Comply with ACI 318 (ACI 318M) and with design recommendations in PCI MNL 120, "PCI Design Handbook - Precast and Prestressed Concrete," applicable to types of precast structural concrete units indicated.

C. Structural Performance: Precast structural concrete units and connections to withstand design loads indicated within limits and under conditions indicated.

1. Fire-Resistance Rating: Select material and minimum thicknesses to provide indicated fire rating.

2.2 REINFORCING MATERIALS

A. Epoxy-Coated Reinforcing Bars: **ASTM A615/A615M, Grade 60 (Grade 420)** deformed bars, **ASTM A775/A775M or ASTM A934/A934M** epoxy coated, with less than 2 percent damaged coating in each 12-inch (300-mm) bar length.

B. Low-Alloy-Steel Reinforcing Bars: ASTM A706/A706M, deformed.

C. Steel Bar Mats: ASTM A184/A184M, fabricated from **ASTM A615/A615M, Grade 60 (Grade 420)** deformed bars, assembled with clips.

D. Epoxy-Coated-Steel Wire: ASTM A884/A884M, Class A coated, **deformed**, flat sheet, **Type 1 bendable** coating.

E. Plain-Steel Welded Wire Reinforcement: ASTM A 185 or A497 fabricated from plain steel wire into flat sheets having a minimum yield strength of 70,000psi.

F. Deformed-Steel Welded Wire Reinforcement: ASTM A497/A497M or ASTM A1064/A1064M, flat sheet.

G. Supports: Suspend reinforcement from back of mold or use bolsters, chairs, spacers, and other devices for spacing, supporting, and fastening reinforcing bars and welded wire reinforcement in place according to PCI MNL 116.

2.3 PRESTRESSING TENDONS

A. Strand: ASTM A416/A416M, Grade 270 (Grade 1860), uncoated, seven-wire, low-relaxation strand.

1. Coat unbonded post-tensioning strand with post-tensioning coating complying with ACI 423.7 and sheath with polypropylene tendon sheathing complying with ACI 423.7. Include anchorage devices and coupler assemblies.

2.4 CONCRETE MATERIALS

A. Portland Cement: ASTM C150/C150M, Type I or Type III, gray, unless otherwise indicated.

B. Supplementary Cementitious Materials:

1. Pozzolans: ASTM C618, Class C, F, or N, with maximum loss on ignition of 3 percent.
2. Metakaolin: ASTM C618, Class N.
3. Silica Fume: ASTM C1240, with optional chemical and physical requirement.
4. Ground Granulated Blast-Furnace Slag: ASTM C989, Grade 100 or 120.

C. Normal-Weight Aggregates: Except as modified by PCI MNL 116, ASTM C33/C33M, with coarse aggregates complying with **Class 5M**. Stockpile fine and coarse aggregates for each type of exposed finish from a single source (pit or quarry) for Project.

D. Water: Potable; free from deleterious material that may affect color stability, setting, or strength of concrete and complying with chemical limits of PCI MNL 116.

E. Air-Entraining Admixture:
1. Air entrainment agents shall conform to ASTM C 260.
2. Precast elements exposed to weather or vulnerable to deicers shall have 6% + 1.5% of air entrainment.
3. Water reducing agent shall conform to ASTM C 494, Type A.
4. High range water reducing agent shall conform to ASTM C494 Type A.

F. Chemical Admixtures: Certified by manufacturer to be compatible with other admixtures and to not contain calcium chloride, or more than 0.15 percent chloride ions or other salts by weight of admixture.

2.5 STEEL CONNECTION MATERIALS

A. Carbon-Steel Shapes and Plates: ASTM A36/A36M.

B. Carbon-Steel-Headed Studs: ASTM A108, Grade 1010 through 1020, cold finished, AWS D1.1/D1.1M, Type A or B, with arc shields and with minimum mechanical properties of PCI MNL 116.

C. Carbon-Steel Plate: ASTM A283/A283M, Grade C.

D. Malleable-Iron Castings: ASTM A47/A47M, Grade 32510 or Grade 35028.

E. Carbon-Steel Castings: ASTM A27/A27M, Grade 60-30 (Grade 415-205).

F. High-Strength, Low-Alloy Structural Steel: ASTM A572/A572M.

G. Carbon-Steel Structural Tubing: ASTM A500/A500M, Grade B or Grade C.

H. Wrought Carbon-Steel Bars: ASTM A675/A675M, Grade 65 (Grade 450).

I. Deformed-Steel Wire or Bar Anchors: ASTM A496/A496M or ASTM A706/A706M.

J. Carbon-Steel Bolts and Studs: ASTM A307, Grade A (ASTM F568M, Property Class 4.6); carbon-steel, hex-head bolts and studs; carbon-steel nuts, ASTM A563/A563M; and flat, unhardened steel washers, ASTM F844.

K. High-Strength Bolts, Nuts, and Washers: ASTM F3125/F3125M, Grade A325 (Grade A325M), Type 1, heavy-hex steel structural bolts; ASTM A563/A563M heavy-hex carbon-steel nuts; and ASTM F436/F436M, Type 1, hardened carbon-steel washers.

1. Finish: **Hot-dip zinc coating**.

L. High-Strength Bolts, Nuts, and Washers: ASTM F3125/F3125M, Grade A490 (Grade A490M), Type 1, heavy-hex steel structural bolts; ASTM A563/A563M heavy-hex carbon-steel nuts; and ASTM F436/F436M, Type 1, hardened carbon-steel washers; all with plain finish.

M. Zinc-Coated Finish: For exterior steel items**, steel in exterior walls,** and items indicated for galvanizing, apply zinc coating by **hot-dip process according to ASTM A123/A123M or ASTM A153/A153M**.

1. Galvanizing Repair Paint: High-zinc-dust-content paint with dry film containing not less than 94 percent zinc dust by weight, and complying with DOD-P-21035B or SSPC-Paint 20.

N. Shop-Primed Finish: Prepare surfaces of nongalvanized-steel items, except those surfaces to be embedded in concrete, according to requirements in SSPC-SP 3, and shop apply **lead- and chromate-free, rust-inhibitive primer, complying with performance requirements in MPI 79**according to SSPC-PA 1.

2.6 BEARING PADS

A. Provide bearing pads for precast structural concrete units as recommended by precast fabricator for application.

2.7 METAL TREAD NOSING

A. Provide Abrasive Cast Safety Treads and Nosings cast at each tread.

1. Product: Wooster Products, Inc., 3" Type 101, Ferrogrit, abrasive cast iron tread nosing for poured concrete or equal.
2. Material: Class 20 iron, with cross hatching and fluting shot one coat black paint.
3. Nosings to terminate 3" from ends of steps on each side.

2.8 GROUT MATERIALS

A. Sand-Cement Grout: Portland cement, ASTM C150/C150M, Type I, and clean, natural sand, ASTM C144 or ASTM C404. Mix at ratio of 1 part cement to 2-1/2 to 3 parts sand, by volume, with minimum water required for placement and hydration. Water-soluble chloride ion content less than 0.06 percent by weight of cement when tested according to ASTM C1218/C1218M.

B. Nonmetallic, Nonshrink Grout: Packaged, nonmetallic, noncorrosive, nonstaining grout containing selected silica sands, portland cement, shrinkage-compensating agents, plasticizing and water-reducing agents, complying with ASTM C1107/C1107M, Grade A for drypack and Grades B and C for flowable grout and of consistency suitable for application within a 30-minute working time. Water-soluble chloride ion content less than 0.06 percent by weight of cement when tested according to ASTM C1218/C1218M.

C. Epoxy-Resin Grout: Two-component, mineral-filled epoxy resin; ASTM C881/C881M, of type, grade, and class to suit requirements.

2.9 CONCRETE MIXTURES

A. Prepare design mixtures for each type of precast concrete required.

1. Use fly ash, pozzolan, ground granulated blast-furnace slag, and silica fume as needed to reduce the total amount of portland cement, which would otherwise be used, by not less than 40 percent.
2. Limit use of fly ash to **20** percent replacement of portland cement by weight and ground granulated blast-furnace slag to **40** percent of portland cement by weight; metakaolin and silica fume to 10 percent of portland cement by weight.

B. Design mixtures may be prepared by a qualified independent testing agency or by qualified precast plant personnel at precast structural concrete fabricator's option.

C. Limit water-soluble chloride ions to maximum percentage by weight of cement permitted by ACI 318 (ACI 318M) or PCI MNL 116 when tested according to ASTM C1218/C1218M.

D. Normal-Weight Concrete Mixtures: Proportion **face and backup mixtures or full-depth mixtures, at fabricator's option** by either laboratory trial batch or field test data methods according to ACI PRC-211.1, with materials to be used on Project, to provide normal-weight concrete with the following properties:

1. Compressive Strength (28 Days): 5000 psi (34.5 MPa).
2. Maximum Water-Cementitious Materials Ratio: 0.45.

E. Water Absorption: Limit water absorption to 6 percent by weight or 14 percent by volume, tested according to ASTM C642, except for boiling requirement.

F. Add air-entraining admixture at manufacturer's prescribed rate to result in concrete at point of placement having an air content complying with PCI MNL 116.

G. When included in design mixtures, add other admixtures to concrete mixtures according to manufacturer's written instructions.

H. Concrete Mix Adjustments: Concrete mix design adjustments may be proposed if characteristics of materials, Project conditions, weather, test results, or other circumstances warrant.

2.10 FABRICATION

A. Casting shall be done in rigidly constructed forms designed to produce dimensionally correct members with uniform surfaces per shop drawings. Provide finished units, which are straight, true to size and shape, and within specified casting tolerances. Make exposed edges sharp, straight, and square. Make flat surfaces into a true plane

B. Cast-in Anchors, Inserts, Plates, Angles, and Other Anchorage Hardware: Fabricate anchorage hardware with sufficient anchorage and embedment to comply with design requirements. Accurately position for attachment of loose hardware, and secure in place during precasting operations. Locate anchorage hardware where it does not affect position of main reinforcement or concrete placement.

1. Weld-headed studs and deformed bar anchors used for anchorage according to AWS D1.1/D1.1M and AWS C5.4, "Recommended Practices for Stud Welding."

C. Furnish loose hardware items including steel plates, clip angles, seat angles, anchors, dowels, cramps, hangers, and other hardware shapes for securing precast structural concrete units to supporting and adjacent construction.

D. Cast-in reglets, slots, holes, and other accessories in precast structural concrete units as indicated on the Contract Drawings.

E. Cast-in openings larger than 10 inches (250 mm) in any dimension. Do not drill or cut openings or prestressing strand without Architect's approval.

F. Reinforcement: Comply with recommendations in PCI MNL 116 for fabricating, placing, and supporting reinforcement.

G. Reinforce precast structural concrete units to resist handling, transportation, and erection stresses and specified in-place loads.

H. Prestress tendons for precast structural concrete units by either pretensioning or post-tensioning methods. Comply with PCI MNL 116.

I. Comply with requirements in PCI MNL 116 and in this Section for measuring, mixing, transporting, and placing concrete. After concrete batching, no additional water may be added.

J. Place concrete in a continuous operation to prevent cold joints or planes of weakness from forming in precast concrete units.

K. Thoroughly consolidate placed concrete by vibration without dislocating or damaging reinforcement and built-in items, and minimize pour lines, honeycombing, or entrapped air voids on surfaces. Use equipment and procedures complying with PCI MNL 116.

L. Comply with PCI MNL 116 procedures for hot- and cold-weather concrete placement.

M. Identify pickup points of precast structural concrete units and orientation in structure with permanent markings, complying with markings indicated on Shop Drawings. Imprint or permanently mark casting date on each precast structural concrete unit on a surface that does not show in finished structure.

N. Cure concrete, according to requirements in PCI MNL 116, by moisture retention without heat or by accelerated heat curing using live steam or radiant heat and moisture. Cure units until compressive strength is high enough to ensure that stripping does not have an effect on performance or appearance of final product. Precast units shall be cured to the required 28 day strength prior to shipment

O. Discard and replace precast structural concrete units that do not comply with requirements, including structural, manufacturing tolerance, and appearance, unless repairs meet requirements in PCI MNL 116 and meet Architect's approval.

2.11 FABRICATION TOLERANCES

A. Fabricate precast structural concrete units to shapes, lines, and dimensions indicated so each finished unit complies with PCI MNL 116 and PCI MNL-135 product dimension tolerances as well as position tolerances for cast-in items.

2.12 COMMERCIAL FINISHES

A. Grade B Finish: Fill air pockets and holes larger than 1/4 inch (6 mm) in diameter with sand-cement paste matching color of adjacent surfaces. Fill air holes greater than 1/8 inch (3 mm) in width that occur more than once per 2 sq. in. (1300 sq. mm). Grind smooth form offsets or fins larger than 1/8 inch (3 mm). Repair surface blemishes due to holes or dents in molds. Discoloration at form joints is permitted.

B. Screed or float finish unformed surfaces. Strike off and consolidate concrete with vibrating screeds to a uniform finish. Hand screed at projections. Normal color variations, minor indentations, minor chips, and spalls are permitted. Major imperfections, honeycombing, or defects are not permitted.

C. Smooth, steel trowel finish unformed surfaces. Consolidate concrete, bring to proper level with straightedge, float, and trowel to a smooth, uniform finish.

D. Apply roughened surface finish according to ACI 318 (ACI 318M) to precast concrete units that receive concrete topping after installation.

2.13 SOURCE QUALITY CONTROL

A. Testing: Test and inspect precast structural concrete according to PCI MNL 116 requirements and ASTM C1610/C1610M, ASTM C1611/C1611M, ASTM C1621/C1621M, and ASTM C1712.

B. Defective Units: Discard and replace precast structural concrete units that do not comply with requirements, including strength, manufacturing tolerances, and color and texture range. Chipped, spalled, or cracked units may be repaired, subject to Architect's approval.

2.14 PRODUCT DELIVERY, STORAGE & HANDLING

A. Delivery and Handling: Carefully transport and handle precast concrete stairs so as to prevent soiling or damage. Store clear of ground in manner to prevent cracking, distortion, warping and to protect from damage and dirt. Soiling or staining of precast units may be cause for rejection of units. Lift and support units only at designated lifting or supporting points as shown on approved shop drawings.

B. Delegated-Design Submittal: For precast concrete stairs indicated to comply with performance requirements and design criteria, including analysis data signed and sealed by the qualified professional engineer responsible for their preparation.

C. Examination:

1. Examine supporting structural frame or foundation and conditions for compliance with requirements for installation tolerances, true and level bearing surfaces, and other conditions affecting performance of the Work.

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

3. Do not install precast concrete units until supporting, building structural framing has attained minimum allowable design compressive strength or until supporting steel or other structure is complete.

PART 3 - EXECUTION

3.1 ERECTION

A. Work to be performed by a PCI Qualified Erector. Install in accordance with shop drawings and manufacturer’s recommended installation procedures.

B. Handling and Erection: . Pointed up areas shall have minimum variation in texture and color. Temporarily stabilize all precast work until permanent connections and/or adjoining cast-in-place concrete work or masonry has been completed and the framework is stable.

3.2 INSTALLATION

A. Install clips, hangers, bearing pads, and other accessories required for connecting precast structural concrete units to supporting members and backup materials.

B. Erect precast structural concrete level, plumb, and square within specified allowable tolerances. Provide temporary structural framing, shoring, and bracing as required to maintain position, stability, and alignment of units until permanent connections are complete.

1. Maintain horizontal and vertical joint alignment and uniform joint width as erection progresses.
2. Remove projecting lifting devices and use plastic patch caps or sand-cement grout to fill voids within recessed lifting devices flush with surface of adjacent precast surfaces when recess is exposed.
3. For hollow-core slab voids used as electrical raceways or mechanical ducts, align voids between units and tape butt joint at end of slabs.

C. Connect precast structural concrete units in position by bolting, welding, grouting, or as otherwise indicated on Shop Drawings. Remove temporary shims, wedges, and spacers as soon as practical after connecting and grouting are completed.

D. Field cutting of precast units is not permitted without approval of Architect.

E. Fasteners: Do not use drilled or powder-actuated fasteners for attaching accessory items to precast, prestressed concrete units.

F. Welding: Comply with applicable requirements in AWS D1.1/D1.1M and AWS D1.4/D1.4M for welding, welding electrodes, appearance, quality of welds, and methods used in correcting welding work.

G. At bolted connections, use lock washers, tack welding, or other approved means to prevent loosening of nuts after final adjustment.

H. Grouting or Dry-Packing Connections and Joints: Grout connections and joints and open spaces at keyways, connections, and joints where required or indicated on Shop Drawings. Retain flowable grout in place until hard enough to support itself. Alternatively, pack spaces with stiff dry-pack grout material, tamping until voids are completely filled.

3.3 ERECTION TOLERANCES

A. Erect precast structural concrete units level, plumb, square, and in alignment without exceeding the noncumulative erection tolerances of PCI MNL 135.

B. Minimize variations between adjacent slab members by jacking, loading, or other method recommended by fabricator and approved by Architect.

3.4 FIELD QUALITY CONTROL

A. Special Inspections: **Owner will engage** a qualified special inspector to perform the following special inspections:

1. Erection of precast structural concrete members.

B. Testing Agency: **Owner will engage** a qualified testing agency to perform tests and inspections.

C. Visually inspect field welds and test according to ASTM E165 or to ASTM E709 and ASTM E1444. High-strength bolted connections are subject to inspections.

D. Testing agency will report test results promptly and in writing to Contractor and Architect.

E. Repair or remove and replace work where tests and inspections indicate that it does not comply with specified requirements.

F. Additional testing and inspecting, at Contractor's expense, to be performed to determine compliance of replaced or additional work with specified requirements.

G. Prepare test and inspection reports.

3.5 REPAIRS

A. Repair precast structural concrete units if permitted by Architect.

1. Repairs may be permitted if structural adequacy, serviceability, durability, and appearance of units have not been impaired.

B. Mix patching materials and repair units so cured patches blend with color, texture, and uniformity of adjacent exposed surfaces and show no apparent line of demarcation between original and repaired work, when viewed in typical daylight illumination from a distance of 20 feet (6 m).

C. Prepare and repair damaged galvanized coatings with galvanizing repair paint according to ASTM A780/A780M.

D. Wire brush, clean, and paint damaged prime-painted components with same type of shop primer.

E. Remove and replace damaged precast structural concrete units that cannot be repaired or when repairs do not comply with requirements as determined by Architect.

3.6 CLEANING

A. Clean mortar, plaster, fireproofing, weld slag, and other deleterious material from concrete surfaces and adjacent materials immediately.

B. Clean exposed surfaces of precast concrete units after erection and completion of joint treatment to remove weld marks, other markings, dirt, and stains.

1. Perform cleaning procedures, if necessary, according to precast concrete fabricator's written recommendations. Protect other work from staining or damage due to cleaning operations.
2. Do not use cleaning materials or processes that could change the appearance of exposed concrete finishes or damage adjacent materials.

END OF SECTION 034100

CODE SUMMARY

2.4

1. IMPROVEMENTS

   PROJECT LOCATION: 1 PAYCOR STADIUM CINCINNATI, OHIO 45202

   PROJECT AREA: APPROXIMATELY 36,500 SQ.FT.

2. APPLICABLE CODES:

BUILDING CODES:	2024 OHIO BUILDING CODE 2024 OHIO EXISTING BUILDING CODE CINCINNATI BUILDING CODE
MECHANICAL CODE:	2024 OHIO MECHANICAL CODE
ELECTRICAL CODE:	2023 NATIONAL ELECTRIC CODE
ENERGY CODE:	021 INTERNATIONAL ENERGY
CONSERVATION CODE	
ACCESSIBILITY:	2017 ICC A117.1

   EXISTING BUILDING CODE COMPLIANCE PATH:
   PRESCRIPTIVE METHOD (OEBC 301.3.1 & OEBC CHAPTER 5)

   OEBC 503.1
   ALTERATIONS TO ANY BUILDING, STRUCTURE, OR SYSTEM (EGRESS, FIRE PROTECTION, SMOKE CONTROL, MECHANICAL, PLUMBING, ETC.) ARE TO COMPLY WITH THE REQUIREMENTS OF THE CODE FOR NEW CONSTRUCTION ONLY TO THE EXTENT OF THE PROPOSED ALTERATION. PORTIONS OF THE STRUCTURE OR SYSTEM NOT ALTERED AND NOT AFFECTED BY THE ALTERATION ARE NOT REQUIRED TO COMPLY WITH THE CODE REQUIREMENTS FOR A NEW STRUCTURE. ALTERATIONS ARE TO BE SUCH THAT THE EXISTING BUILDING, STRUCTURE, OR SYSTEM IS NO LESS COMPLYING WITH THE PROVISIONS OF THIS CODE THAN THE EXISTING BUILDING OR STRUCTURE WAS PRIOR TO THE ALTERATION.

   THE PROJECT WILL FOLLOW THE REQUIREMENTS OF THE OHIO BUILDING CODE TO THE EXTENT REQUIRED BY CHAPTER 5 OF THE OHIO EXISTING BUILDING CODE

3. FLOOD PROTECTION

   OEBC 503.2
   ANY ALTERATIONS THAT DO NOT CONSTITUTE SUBSTANTIAL IMPROVEMENT OF THE EXISTING STRUCTURE ARE NOT REQUIRED TO COMPLY WITH THE FLOOD DESIGN REQUIREMENTS FOR NEW CONSTRUCTION.

   ADDITIONALLY, THIS BUILDING IS PROTECTED BY FLOOD PROTECTION SYSTEMS INCLUDING FLOOD WALLS AND A GENERATOR-SUPPLIED DEEP WELL PUMPING SYSTEM IN COMPLIANCE WITH ORC 1333.15 (E)2. THE WATER LEVEL IS MAINTAINED TO 470' WITHIN THE FACILITY. THE BASE FLOODPLAIN ELEVATION IS 498'. THE LOWEST FLOOR ELEVATION IN THIS PROJECT SPACE IS 515'; THEREFORE THERE ARE NO SPECIAL INSTALL REQUIREMENTS.

4. PROJECT DESCRIPTION / SCOPE OF WORK :
   - REMOVAL OF EXISTING SOUTH RAMPS
   - NEW EGRESS STAIR AND NEW ESCALATORS

5. OBC 304.1:
   EXISTING OCCUPANCY GROUP: A-4 (ARENA)
   PROPOSED OCCUPANCY GROUP: UNCHANGED

6. OBC 504: EXISTING CONSTRUCTION TYPE: TYPE 1B / SPRINKLERED

   (PER PREVIOUS CERTIFICATES OF OCCUPANCY)

7. OBC 602.2:
   TYPE I-B CONSTRUCTION:
   - STRUCTURAL FRAME: 2 HR REQUIRED
   - INTERIOR NON-BEARING PARTITION: 0 HR REQUIRED
   - EXTERIOR LOAD BEARING WALLS: 0 HR REQUIRED
   - FLOOR CONSTRUCTION: 2 HR REQUIRED

8. OBC TABLE 803.11
   INTERIOR WALL & CEILING FINISH REQUIREMENTS FOR 'A-4' USE W / SPRINKLER
   - EXIT STAIRWAYS & PASSAGEWAYS: CLASS B (MIN)
   - CORRIDORS & ENCLOSURES: CLASS B (MIN)
   - ROOMS & ENCLOSED SPACES: CLASS C (MIN)

9 OBC CH 9: AUTOMATIC SPRINKLER SYSTEMS :
   THE EXISTING BUILDING INCLUDES AN AUTOMATIC SPRINKLER SYSTEM. THE EXISTING FIRE SUPPRESSION SYSTEM WITHIN THE PROPOSED AREA OF WORK OR ANY ALTERATIONS TO THE EXISTING SPRINKLER SYSTEM OUTSIDE OF THE PROPOSED AREA OF WORK SHALL BE ENGINEERED & PERMITTED BY A FIRE PROTECTION ENGINEER LICENSED IN THE SATE OF OHIO.

   EXISTING MECHANICAL, ELECTRICAL & FIRE PROTECTION SYSTEMS TO BE MODIFIED OR REPLACED ACCORDING TO THE ENGINEERING DRAWINGS INCLUDED WITHIN THIS DRAWING SET. REFER TO ME & FP DRAWINGS FOR ADDITIONAL ITEMS OF GENERAL CONSTRUCTION AND REQUIRED PATCHING NOT SHOWN ON ARCHITECTURAL DRAWINGS

10. OBC 1005.3.2 - MEANS OF EGRESS SIZING
    - SEE LIFE SAFETY DRAWINGS

11. OBC TABLE 1006.31.1 - MIN NUMBER OF EXITS PER STORY :
    - SEE LIFE SAFETYP DRAWINGS

12. OBC 1008.2.1:
    PROVIDE (1) FOOT-CANDLE MINIMUM AT THE MEANS OF EGRESS WALKING SURFACE
    - NOTE: EMERGENCY LIGHT PROVIDED. REFER TO ELECTRICAL DRAWINGS FOR FIXTURE SPECIFICATION

13. OBC TABLE 1017.2:
    EXIT ACCESS TRAVEL DISTANCE
    - TRAVEL DISTANCE PROVIDED: UNCHANGED OR IMPROVED

14. OBC 1203.1:
    REFER TO MECHANICAL DRAWING FOR MECHANICAL VENTILATION COMPLIANCE NOTES.

17. OBC CHAPTER 29 - PLUMBING FIXTURES
    THE NUMBER OF PLUMBING FIXTURES IS NOT CHANGED WITH THIS ALTERATION

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S-107	SECTOR 9 – LEVEL 400,450 & 500 FRAMING PLANS	05/07/26
S-108	SECTOR 9 – LEVEL 600 & 650 FRAMING PLANS	05/07/26
S-109	SECTOR 9 – LEVEL 700 & 750 FRAMING PLANS	05/07/26
S-201	FRAMING DETAILS	05/05/26
S-202	FRAMING DETAILS	04/17/26
S-203	FRAMING DETAILS	05/07/26
S-204	FRAMING DETAILS	05/05/26
S-205	FRAMING DETAILS	05/05/26
S-301	FRAMING ELEVATIONS	04/28/26

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P-101	PLUMBING PARTIAL PLANS LEVEL 300 DEMOLITION	04/28/26
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P-105	PLUMBING PARTIAL PLANS LEVEL 700 DEMOLITION	04/28/26
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H-101	HVAC PARTIAL PLANS LEVEL 300 DEMOLITION	04/28/26

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FP-100	FIRE PROTECTION PARTIAL PLANS LEVEL 200 DEMOLITION	04/17/26
FP-101	FIRE PROTECTION PARTIAL PLANS LEVEL 300 DEMOLITION	04/28/26
FP-102	FIRE PROTECTION PARTIAL PLANS LEVEL 400 DEMOLITION	04/17/26
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FP-104	FIRE PROTECTION PARTIAL PLANS LEVEL 600 DEMOLITION	04/17/26

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E-001	ELECTRICAL LEGEND & GENERAL NOTES	04/17/26
E-100	ELECTRICAL PARTIAL PLANS LEVEL 200 DEMOLITION	04/28/26
E-101	ELECTRICAL PARTIAL PLANS LEVEL 300 DEMOLITION	04/28/26
E-102	ELECTRICAL PARTIAL PLANS LEVEL 400 DEMOLITION	04/28/26
E-103	ELECTRICAL PARTIAL PLANS LEVEL 500 DEMOLITION	04/17/26
E-104	ELECTRICAL PARTIAL PLANS LEVEL 600 DEMOLITION	04/17/26
E-105	ELECTRICAL PARTIAL PLANS LEVEL 700 DEMOLITION	04/17/26
E-106	ELECTRICAL ELEVATIONS	04/17/26

NO.	DATE	DESCRIPTION
2.1	04/17/2026	STRUCTURAL AND DEMOLITION BID PACKAGE
2.2	04/28/2026	STRUCT & DEMO ADDENDUM 1
2.3	05/05/2026	STRUCT & DEMO ADDENDUM 2
2.4	05/07/2026	STRUCT & DEMO ADDENDUM 3
3.1	05/01/2026	ARCHITECTURAL & MEP BID

Hamilton County OHIO

Paycor Stadium - Southeast/Southwest Escalator Tower

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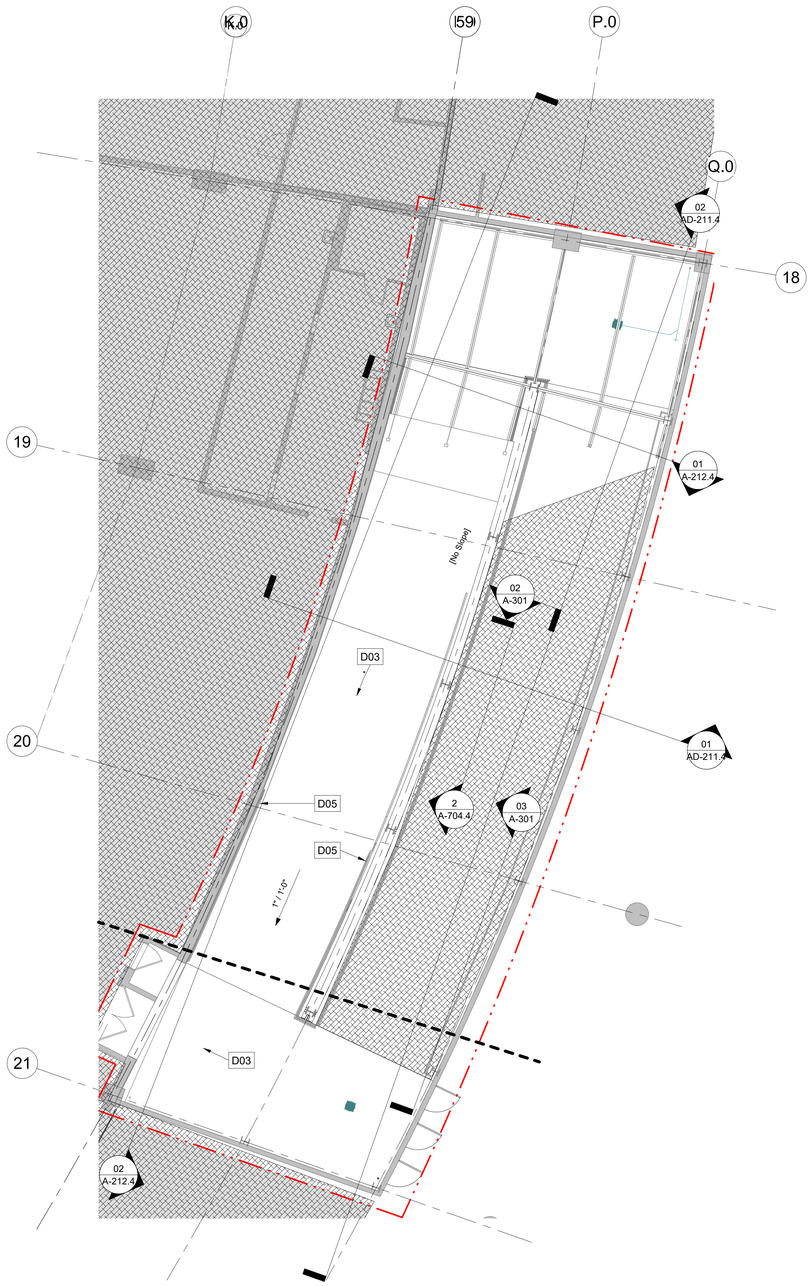
700 Broadway Street
Cincinnati, OH 45202

main 513.621.6211
kzf.com

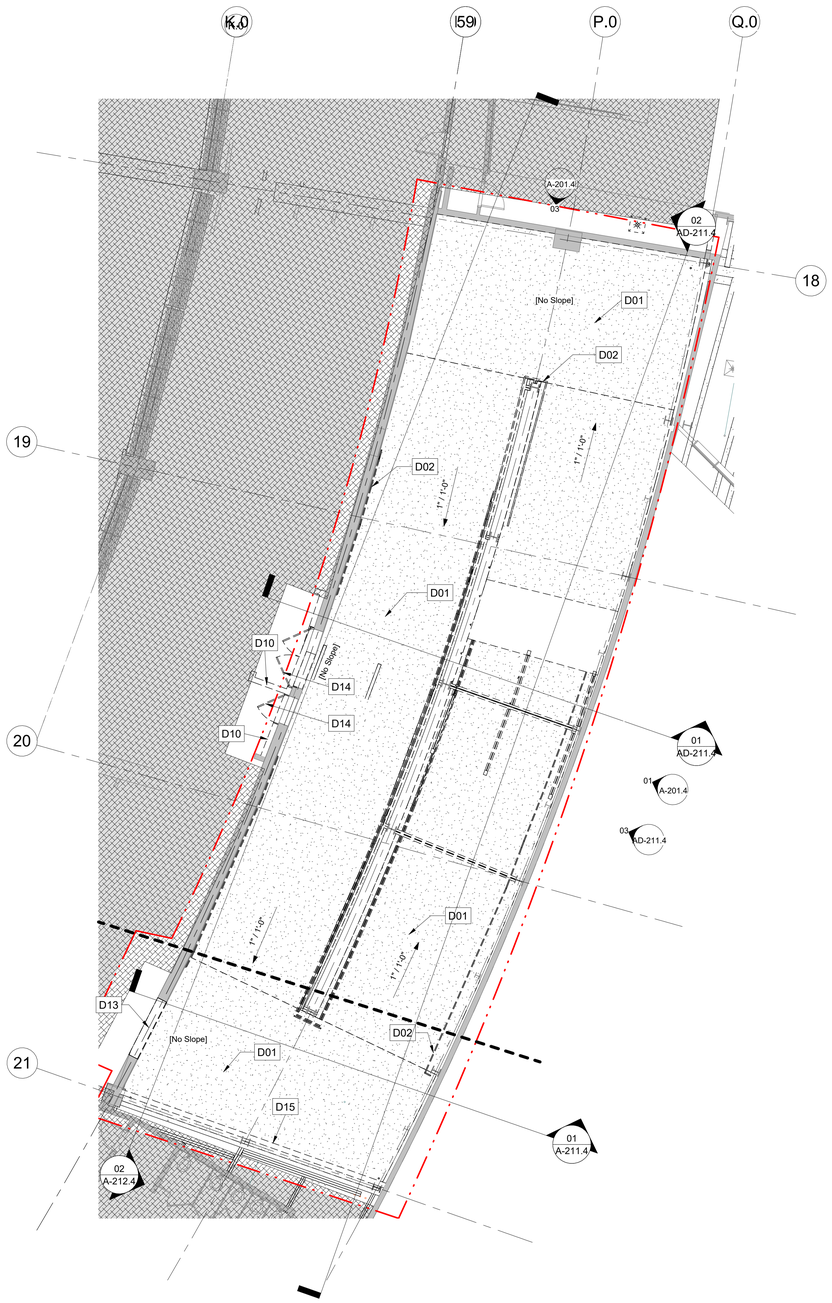
DESIGNED	COMM. NO.
CARLETON	8445.01
DRAWN	DATE
CARLETON	05/01/2026
CHECKED	PROJ. MGR.
THAMANN	SHULTZ

SHEET INDEX

DRAWING NUMBER	ISSUE
G-001	2.4



1 AD-102.4 **SECTOR 4 - LEVEL 200 DEMOLITION**
1/8" = 1'-0"



2 AD-102.4 **SECTOR 4 - LEVEL 300 DEMOLITION**
1/8" = 1'-0"

GENERAL NOTES

A. MEP EQUIPMENT, PIPING, DUCTWORK, CONDUITS, ETC. SHALL BE DEMOLISHED AS REQUIRED FOR NEW WORK, INCLUDING, BUT NOT LIMITED TO ALL ASSOCIATED ITEMS SUCH AS FOUNDATIONS, HOUSEKEEPING PADS, ANCHORS, HANGERS, ACCESSOROES AND OTHER ASSOCIATED ITEMS NO LONGER NEEDED.

B. DEMOLISH ALL EXISTING FLOORING FINISHES, WALL BASE, UNDERLAYMENTS, TRANSITIONS STRIPS, ETC. IN AREAS SCHEDULED TO RECEIVE NEW FINISHES UNLESS NOTED OTHERWISE. PATCH AND/OR REPAIR DAMAGED WALLS AS REQUIRED FOR INSTALLATION OF NEW WALL BASE. PREPARE EXISTING SLABS AS REQUIRED FOR NEW FLOOR FINISHES, INCLUDING ANY NECESSARY REPAIR AND/OR LEVELING FOR NEW FINISHES

C. SEE STRUCTURAL DRAWINGS FOR DEMOLITION SCOPE OF COLUMNS, BEAMS, BRACES, ETC. **DO NOT START DEMOLITION WITHOUT STRUCTURAL BRACING AND SHORING AS NOTED ON STRUCTURAL DRAWNGS.**

D. ALL REMOVED/DEMOLISHED JUNCTION BOXES, ETC. IN WALLS SLATED TO REMAIN SHALL BE INFILLED - INFILL MATERIAL TO MATCH ADJACENT MATERIAL AND FINISH

E. ALL GLAZING AND DOORS SHALL REMAIN UNLESS SPECIFICALLY NOTED OTHERWISE

F. PATCH FLOOR AT ALL REMOVED PIPING & CONDUIT

G. DEMOLITION CONTRACTOR IS RESPONSIBLE FOR DISCONNECTION & REMOVAL OF ALL MEP & TELECOM ITEMS - COORDINATE WITH FACILITIES MANAGEMENT - REMOVE ITEMS BACK TO NEAREST TRUNK LINE, RISER, ETC. SLATED TO REMAIN AND CAP OFF DEMOLISHED LINES AS REQUIRED

H. PROTECT ALL EXISTING T.V. VIDEO SCREENS, ARTWORK, AND FINISHES ADJACENT TO AREAS OF DEMOLITION

I. EXISTING EXTERIOR METAL SCREEN IS TO REMAIN. PROTECT PANELS AND RELATED STRUCTURE DURING DEMOLITION.

J. SAVE EXISTING BRANDED FLOOR DRAIN COVERS FOR REUSE.

K. RETURN ALL POSTERS, SIGNAGE, TO OWNER.

2.4

☐ DRAWING NOTES

D01	RAMP FLOOR AND STRUCTURE TO BE REMOVED
D02	REMOVE EXISTING RAILINGS AND ASSOCIATED HARDWARE
D03	RETAIN PORTION OF EXISTING LANDING AND/OR RAMP
D05	EXISTING RAILING TO REMAIN
D10	REMOVE EXISTING WALL
D13	OPENING FOR NEW DOOR
D14	REMOVE EXISTING DOOR AND FRAME
D15	REMOVE EXISTING CONCRETE BLOCK WALL. PROTECT EXISTING FINISH SPACES BEYOND AS REQUIRED.

NO.	DATE	DESCRIPTION
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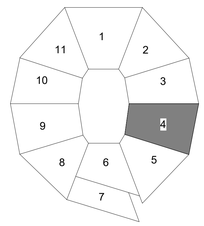


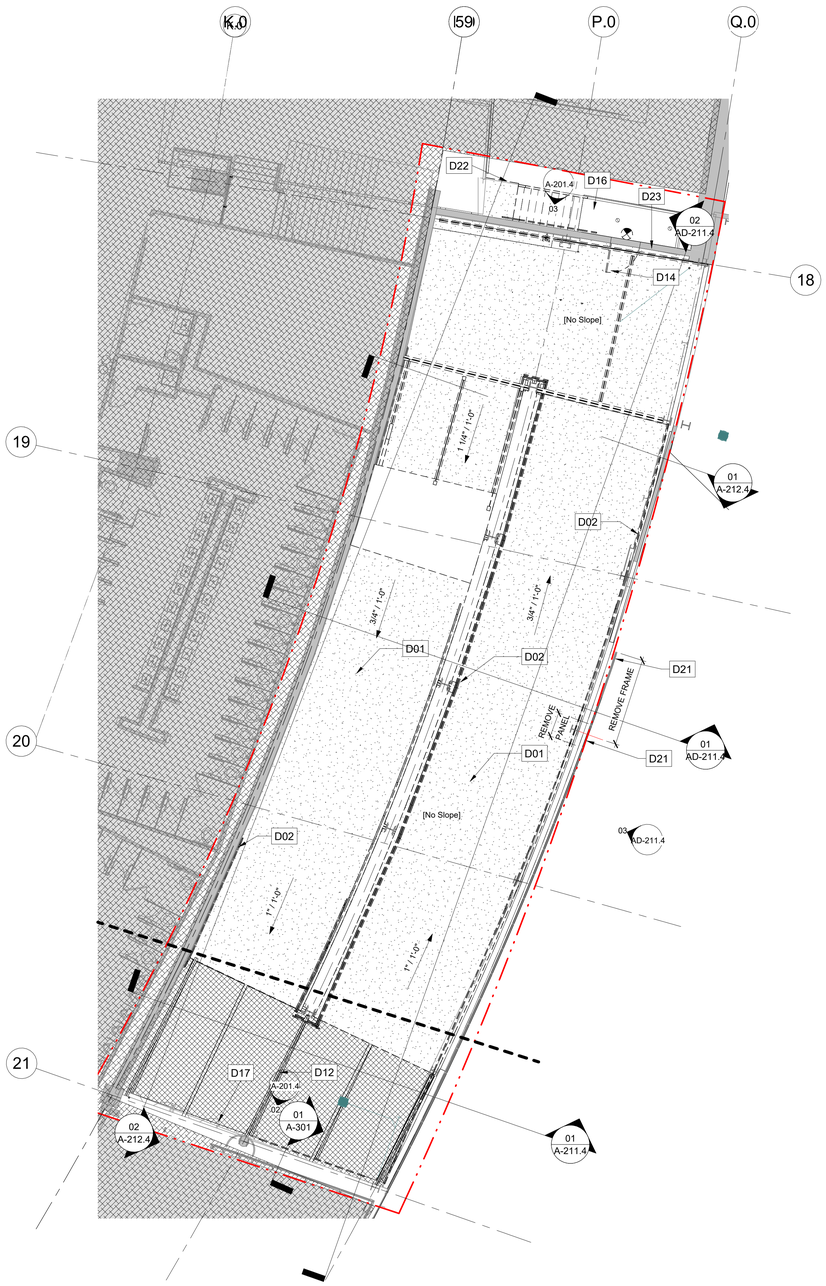
N

0 4' 8' 16'
SCALE: 1/8"=1'-0"

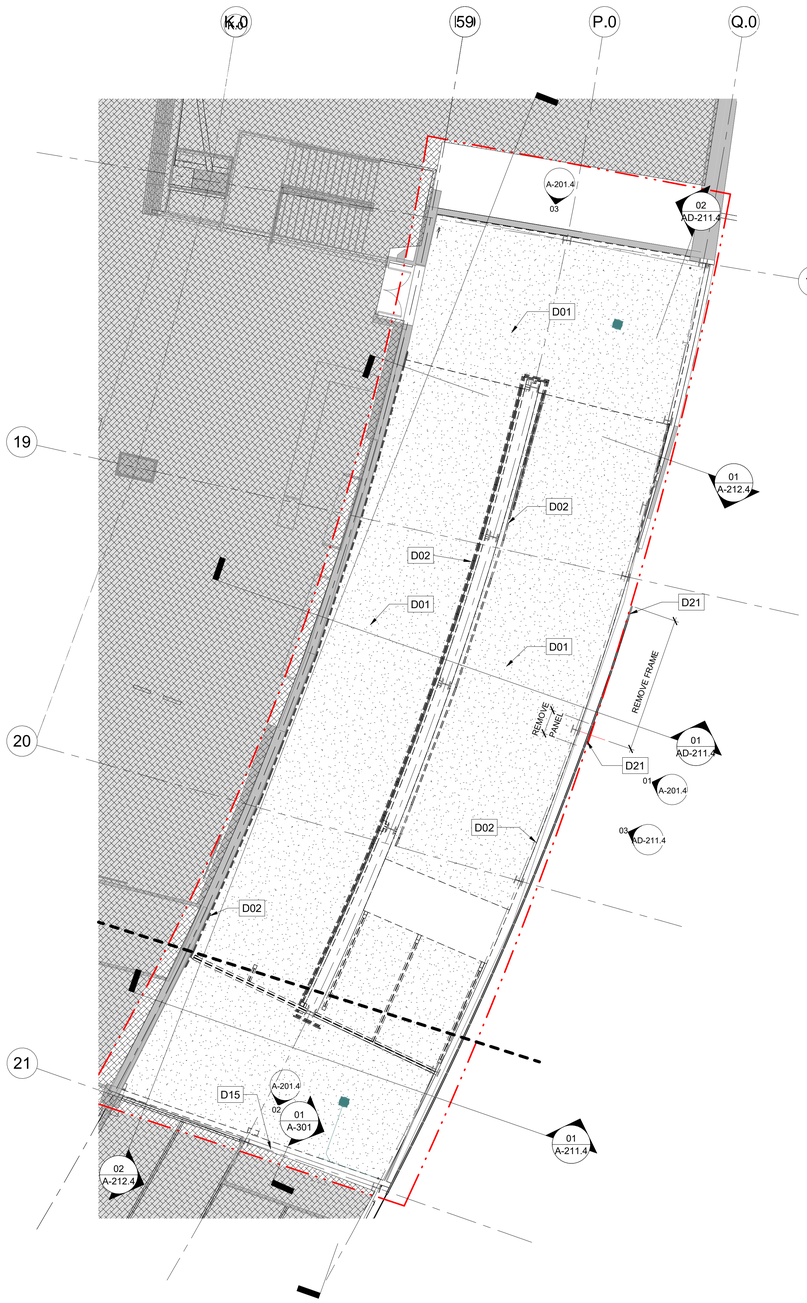
DESIGNED	COMM. NO.
CARLETON	8445.01
DRAWN	DATE
ALMOND	05/01/26
CHECKED	PROJ. MGR.
THAMANN	SHULTZ

SECTOR 4 - LEVEL 200 & 300 DEMOLITION FLOOR PLAN

DRAWING NUMBER ISSUE
AD-102.4 3.1



01 AD-103.4 **SECTION 4 - LEVEL 400 DEMOLITION**
1/8" = 1'-0"



02 AD-103.4 **SECTION 4 - LEVEL 500 DEMOLITION**
1/8" = 1'-0"

DEMOLITION GENERAL NOTES

A. MEP EQUIPMENT, PIPING, DUCTWORK, CONDUITS, ETC. SHALL BE DEMOLISHED AS REQUIRED FOR NEW WORK, INCLUDING, BUT NOT LIMITED TO ALL ASSOCIATED ITEMS SUCH AS FOUNDATIONS, HOUSEKEEPING PADS, ANCHORS, HANGERS, ACCESSOROES AND OTHER ASSOCIATED ITEMS NO LONGER NEEDED.

B. DEMOLISH ALL EXISTING FLOORING FINISHES, WALL BASE, UNDERLAYMENTS, TRANSITIONS STRIPS, ETC. IN AREAS SCHEDULED TO RECEIVE NEW FINISHES UNLESS NOTED OTHERWISE. PATCH AND/OR REPAIR DAMAGED WALLS AS REQUIRED FOR INSTALLATION OF NEW WALL BASE. PREPARE EXISTING SLABS AS REQUIRED FOR NEW FLOOR FINISHES, INCLUDING ANY NECESSARY REPAIR AND/OR LEVELING FOR NEW FINISHES

C. SEE STRUCTURAL DRAWINGS FOR DEMOLITION SCOPE OF COLUMNS, BEAMS, BRACES, ETC. **DO NOT START DEMOLITION WITHOUT STRUCTURAL BRACING AND SHORING AS NOTED ON STRUCTURAL DRAWNGS.**

D. ALL REMOVED/DEMOLISHED JUNCTION BOXES, ETC. IN WALLS SLATED TO REMAIN SHALL BE INFILLED - INFILL MATERIAL TO MATCH ADJACENT MATERIAL AND FINISH

E. ALL GLAZING AND DOORS SHALL REMAIN UNLESS SPECIFICALLY NOTED OTHERWISE

F. PATCH FLOOR AT ALL REMOVED PIPING & CONDUIT

G. DEMOLITION CONTRACTOR IS RESPONSIBLE FOR DISCONNECTION & REMOVAL OF ALL MEP & TELECOM ITEMS - COORDINATE WITH FACILITIES MANAGEMENT - REMOVE ITEMS BACK TO NEAREST TRUNK LINE, RISER, ETC. SLATED TO REMAIN AND CAP OFF DEMOLISHED LINES AS REQUIRED

H. PROTECT ALL EXISTING T.V. VIDEO SCREENS, ARTWORK, AND FINISHES ADJACENT TO AREAS OF DEMOLITION

I. EXISTING EXTERIOR METAL SCREEN IS TO REMAIN. PROTECT PANELS AND RELATED STRUCTURE DURING DEMOLITION.

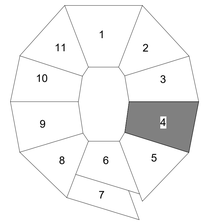
J. SAVE EXISTING BRANDED FLOOR DRAIN COVERS FOR REUSE.

K. RETURN ALL POSTERS, SIGNAGE, TO OWNER.

2.4

☐ DRAWING NOTES

D01	RAMP FLOOR AND STRUCTURE TO BE REMOVED
D02	REMOVE EXISTING RAILINGS AND ASSOCIATED HARDWARE
D12	EXISTING CONCRETE AND METAL DECK TO BE REMOVED. STRUCTURE TO REMAIN. SEE STRUCTURAL DRAWINGS.
D14	REMOVE EXISTING DOOR AND FRAME
D15	REMOVE EXISTING CONCRETE BLOCK WALL. PROTECT EXISTING FINISH SPACES BEYOND AS REQUIRED.
D16	REMOVE EXISTING STAIR, LANDING AND HANDRAIL
D17	EXISTING STOREFRONT TO REMAIN AND BRACED. WALL ABOVE TO BE REMOVED
D21	REMOVE FRAME SECTION WITH PERFORATED PANEL TO BE REMOVED FOR STEEL DEMOLITION. STORE AND PROTECT PERFORATED PANELS TO REINSTALL AT COMPLETION OF PROJECT
D22	REMOVE EXISTING INTERIOR RAILING IN CLUB INTERIOR SPACE. SAVE HORZ. SECTION TO REINSTALL.
D23	LIMITED DEMOLITION FOR REMOVAL OF STEEL RELATED TO EXISTING STAIR IN CLUB INTERIOR SPACE



0 4' 8' 16'
SCALE: 1/8"=1'-0"

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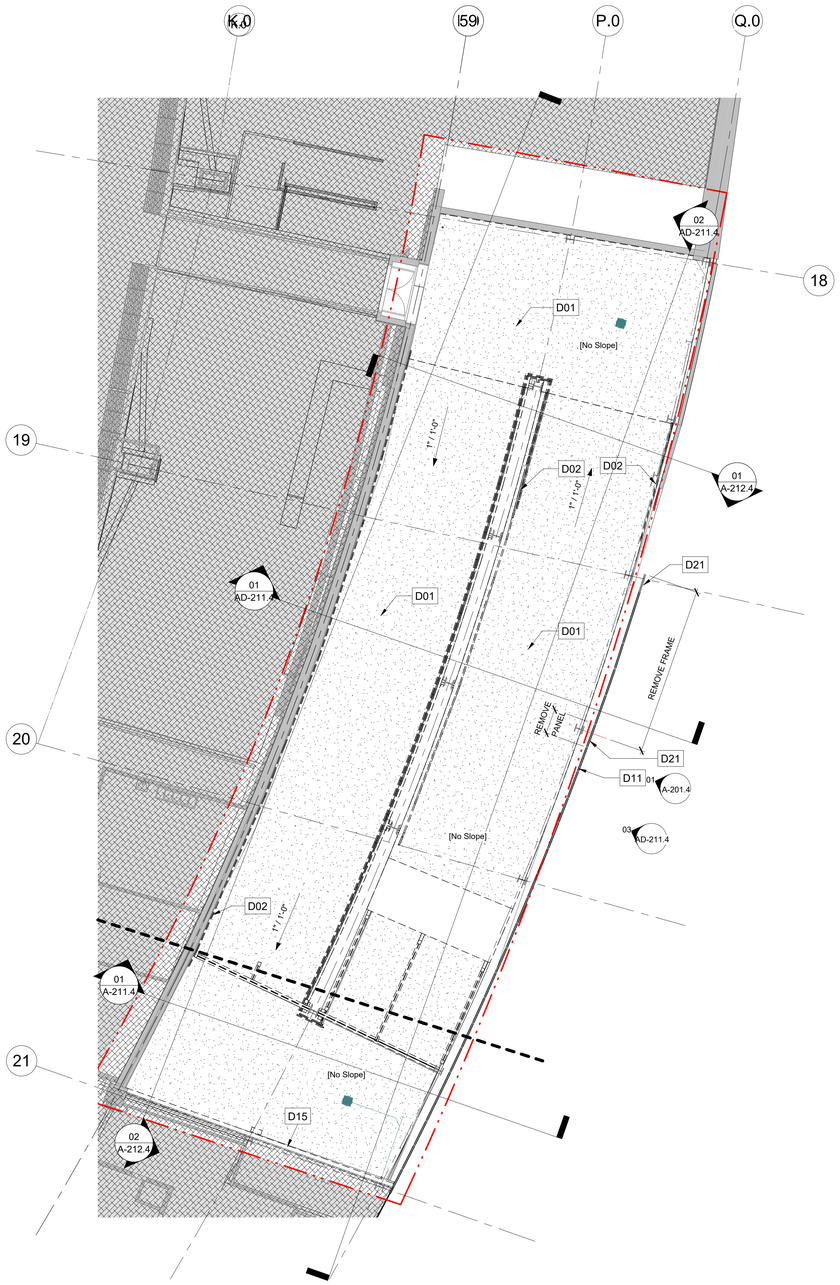
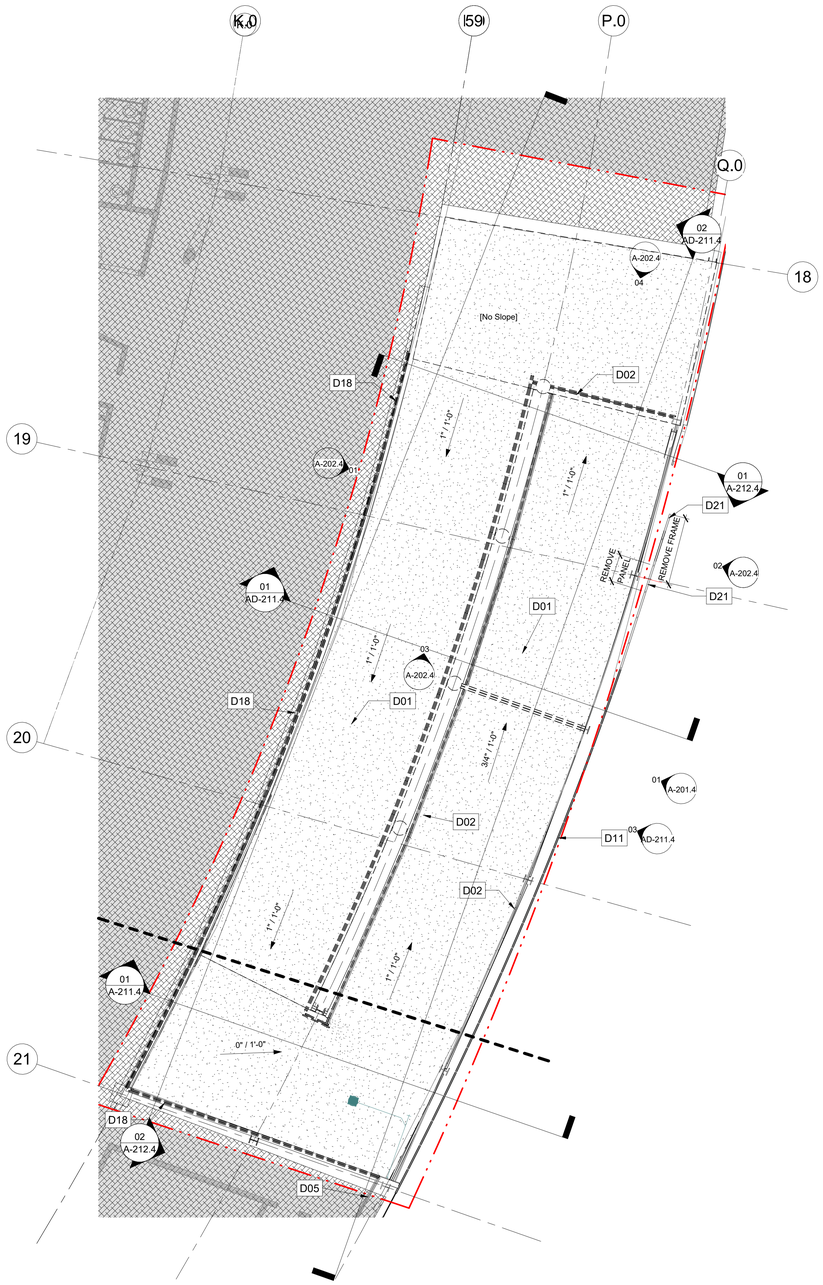
THAMANN	SHULTZ

SECTOR 4 - LEVEL 400 & 500 DEMOLITION FLOOR PLAN

DRAWING NUMBER ISSUE
AD-103.4 2.3



1 AD-104.4 **SECTOR 4 - LEVEL 600 DEMOLITION**
1/8" = 1'-0"



2 AD-104.4 **SECTOR 4 - LEVEL 700 DEMOLITION**
1/8" = 1'-0"

DEMOLITION GENERAL NOTES

A. MEP EQUIPMENT, PIPING, DUCTWORK, CONDUITS, ETC. SHALL BE DEMOLISHED AS REQUIRED FOR NEW WORK, INCLUDING, BUT NOT LIMITED TO ALL ASSOCIATED ITEMS SUCH AS FOUNDATIONS, HOUSEKEEPING PADS, ANCHORS, HANGERS, ACCESSOROES AND OTHER ASSOCIATED ITEMS NO LONGER NEEDED.

B. DEMOLISH ALL EXISTING FLOORING FINISHES, WALL BASE, UNDERLAYMENTS, TRANSITIONS STRIPS, ETC. IN AREAS SCHEDULED TO RECEIVE NEW FINISHES UNLESS NOTED OTHERWISE. PATCH AND/OR REPAIR DAMAGED WALLS AS REQUIRED FOR INSTALLATION OF NEW WALL BASE. PREPARE EXISTING SLABS AS REQUIRED FOR NEW FLOOR FINISHES, INCLUDING ANY NECESSARY REPAIR AND/OR LEVELING FOR NEW FINISHES

C. SEE STRUCTURAL DRAWINGS FOR DEMOLITION SCOPE OF COLUMNS, BEAMS, BRACES, ETC. **DO NOT START DEMOLITION WITHOUT STRUCTURAL BRACING AND SHORING AS NOTED ON STRUCTURAL DRAWNGS.**

D. ALL REMOVED/DEMOLISHED JUNCTION BOXES, ETC. IN WALLS SLATED TO REMAIN SHALL BE INFILLED - INFILL MATERIAL TO MATCH ADJACENT MATERIAL AND FINISH

E. ALL GLAZING AND DOORS SHALL REMAIN UNLESS SPECIFICALLY NOTED OTHERWISE

F. PATCH FLOOR AT ALL REMOVED PIPING & CONDUIT

G. DEMOLITION CONTRACTOR IS RESPONSIBLE FOR DISCONNECTION & REMOVAL OF ALL MEP & TELECOM ITEMS - COORDINATE WITH FACILITIES MANAGEMENT - REMOVE ITEMS BACK TO NEAREST TRUNK LINE, RISER, ETC. SLATED TO REMAIN AND CAP OFF DEMOLISHED LINES AS REQUIRED

H. PROTECT ALL EXISTING T.V. VIDEO SCREENS, ARTWORK, AND FINISHES ADJACENT TO AREAS OF DEMOLITION

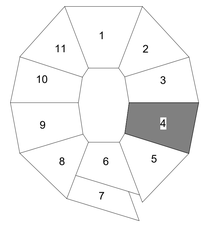
I. EXISTING EXTERIOR METAL SCREEN IS TO REMAIN. PROTECT PANELS AND RELATED STRUCTURE DURING DEMOLITION.

J. SAVE EXISTING BRANDED FLOOR DRAIN COVERS FOR REUSE.

K. RETURN ALL POSTERS, SIGNAGE, TO OWNER. 2.4

☐ DRAWING NOTES

D01	RAMP FLOOR AND STRUCTURE TO BE REMOVED
D02	REMOVE EXISTING RAILINGS AND ASSOCIATED HARDWARE
D05	EXISTING RAILING TO REMAIN
D11	EXISTING METAL PERFORATED PANELS TO REMAIN. PROTECT PANELS DURING CONSTRUCTION.
D15	REMOVE EXISTING CONCRETE BLOCK WALL. PROTECT EXISTING FINISH SPACES BEYOND AS REQUIRED.
D18	REMOVE EXISTING GUARDRAIL AND CONCRETE CURB
D21	REMOVE FRAME SECTION WITH PERFORATED PANEL TO BE REMOVED FOR STEEL DEMOLITION. STORE AND PROTECT PERFORATED PANELS TO REINSTALL AT COMPLETION OF PROJECT



0 4' 8' 16'
SCALE: 1/8"=1'-0"

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2.1	04/17/2026	STRUCTURAL AND DEMOLITION BID PACKAGE
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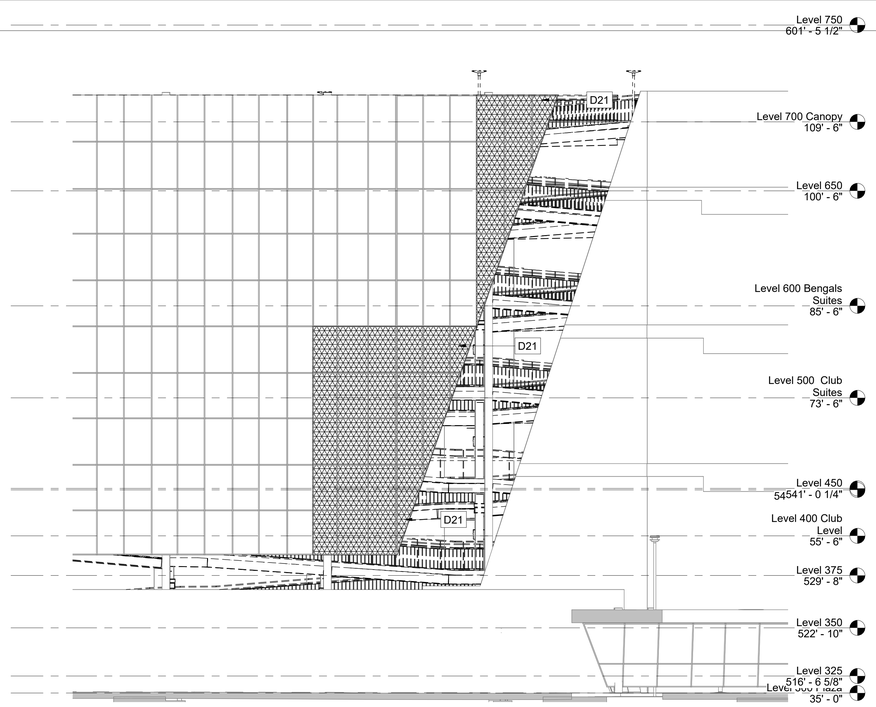
THAMANN	SHULTZ

SECTOR 4 - LEVEL 600 & 700 DEMOLITION FLOOR PLAN

DRAWING NUMBER ISSUE
AD-104.4 2.3



03 **SECTOR 4 - DEMOLITION ELEVATION**
AD-211.4 1/8" = 1'-0"

☐ DRAWING NOTES

D01	RAMP FLOOR AND STRUCTURE TO BE REMOVED
D02	REMOVE EXISTING RAILINGS AND ASSOCIATED HARDWARE
D03	RETAIN PORTION OF EXISTING LANDING AND/OR RAMP
D05	EXISTING RAILING TO REMAIN
D11	EXISTING METAL PERFORATED PANELS TO REMAIN. PROTECT PANELS DURING CONSTRUCTION.
D15	REMOVE EXISTING CONCRETE BLOCK WALL. PROTECT EXISTING FINISH SPACES BEYOND AS REQUIRED.
D16	REMOVE EXISTING STAIR, LANDING AND HANDRAIL
D17	EXISTING STOREFRONT TO REMAIN AND BRACED. WALL ABOVE TO BE REMOVED
D21	REMOVE FRAME SECTION WITH PERFORATED PANEL TO BE REMOVED FOR STEEL DEMOLITION. STORE AND PROTECT PERFORATED PANELS TO REINSTALL AT COMPLETION OF PROJECT
D23	LIMITED DEMOLITION FOR REMOVAL OF STEEL RELATED TO EXISTING STAIR IN CLUB INTERIOR SPACE

DEMOLITION GENERAL NOTES

A. MEP EQUIPMENT, PIPING, DUCTWORK, CONDUITS, ETC. SHALL BE DEMOLISHED AS REQUIRED FOR NEW WORK, INCLUDING, BUT NOT LIMITED TO ALL ASSOCIATED ITEMS SUCH AS FOUNDATIONS, HOUSEKEEPING PADS, ANCHORS, HANGERS, ACCESSOROES AND OTHER ASSOCIATED ITEMS NO LONGER NEEDED.

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C. SEE STRUCTURAL DRAWINGS FOR DEMOLITION SCOPE OF COLUMNS, BEAMS, BRACES, ETC. **DO NOT START DEMOLITION WITHOUT STRUCTURAL BRACING AND SHORING AS NOTED ON STRUCTURAL DRAWNGS.**

D. ALL REMOVED/DEMOLISHED JUNCTION BOXES, ETC. IN WALLS SLATED TO REMAIN SHALL BE INFILLED - INFILL MATERIAL TO MATCH ADJACENT MATERIAL AND FINISH

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F. PATCH FLOOR AT ALL REMOVED PIPING & CONDUIT

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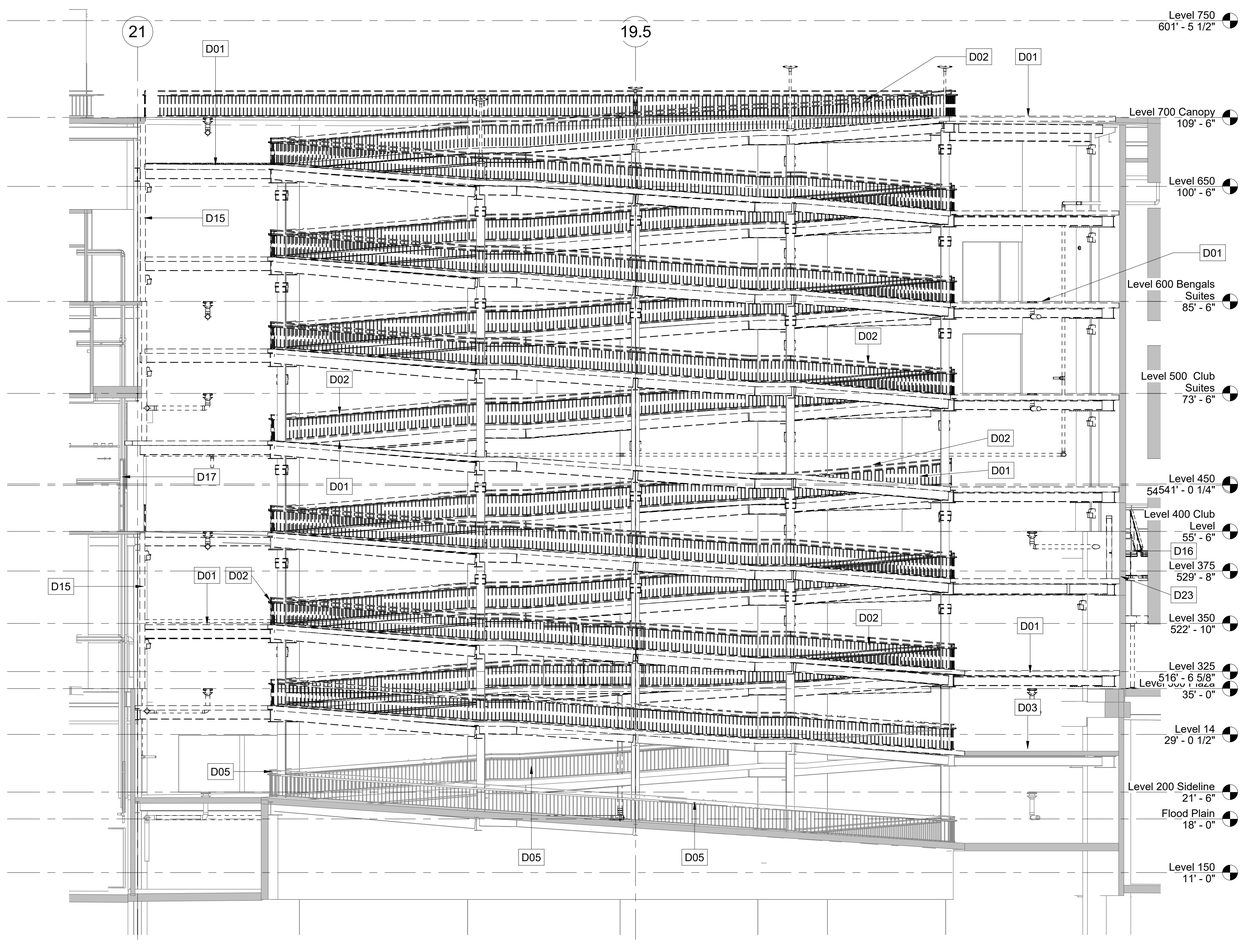
I. EXISTING EXTERIOR METAL SCREEN IS TO REMAIN. PROTECT PANELS AND RELATED STRUCTURE DURING DEMOLITION.

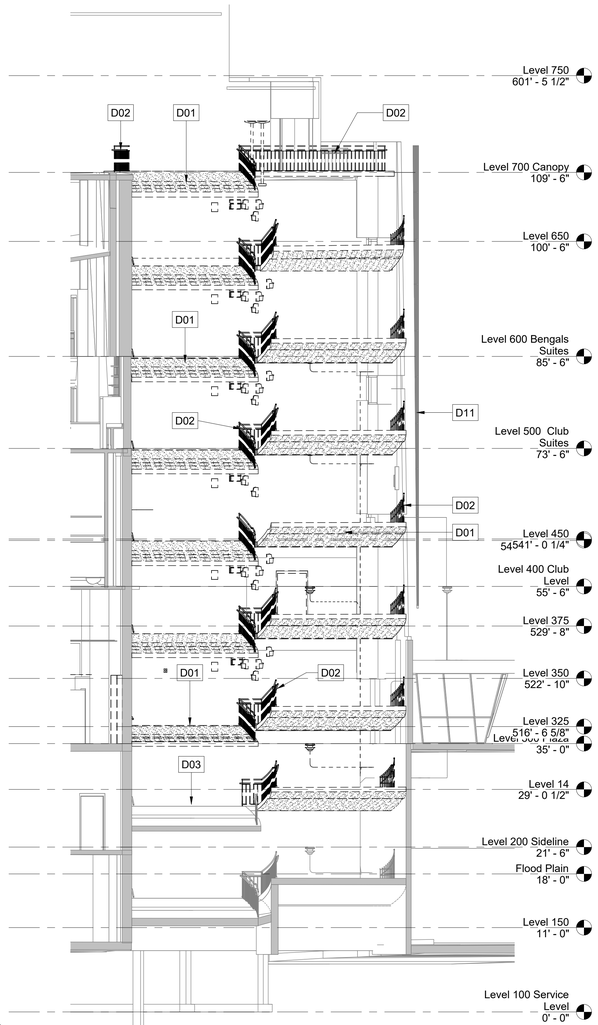
J. SAVE EXISTING BRANDED FLOOR DRAIN COVERS FOR REUSE.

K. RETURN ALL POSTERS, SIGNAGE, TO OWNER.

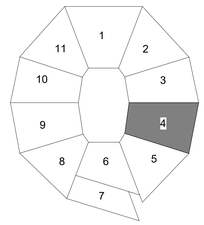
2.4



02 **SECTOR 4 - DEMOLITION SECTION**
AD-211.4 1/8" = 1'-0"



01 **SECTOR 4 - DEMOLITION SECTION**
AD-211.4 1/8" = 1'-0"



0 4' 8' 16'
SCALE: 1/8"=1'-0"

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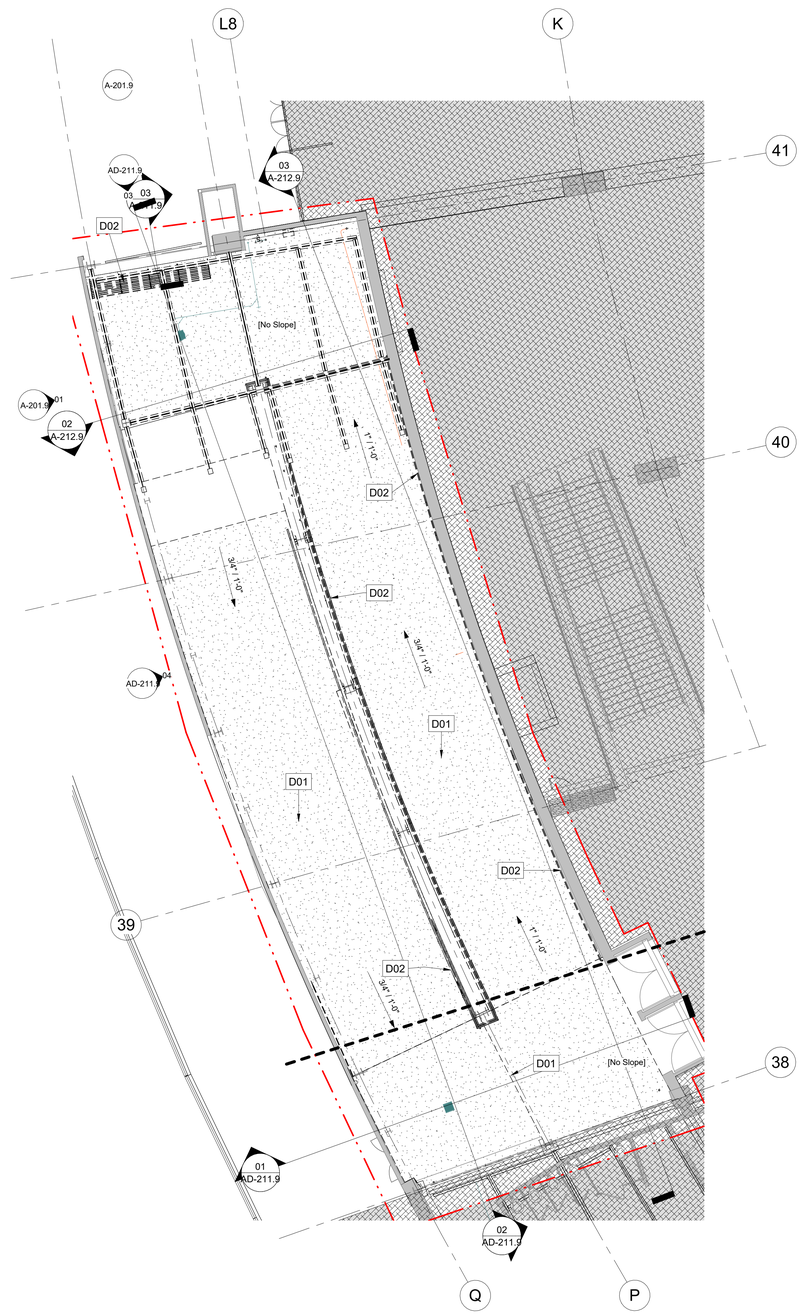
THAMANN	SHULTZ

SECTOR 4 - DEMOLITION SECTION & ELEVATION

DRAWING NUMBER ISSUE
AD-211.4 2.3

1 AD-106.9 **SECTOR 9 - LEVEL 200 DEMOLITION**
1/8" = 1'-0"



2 AD-106.9 **SECTOR 9 - LEVEL 300 DEMOLITION**
1/8" = 1'-0"

DEMOLITION GENERAL NOTES

A. MEP EQUIPMENT, PIPING, DUCTWORK, CONDUITS, ETC. SHALL BE DEMOLISHED AS REQUIRED FOR NEW WORK, INCLUDING, BUT NOT LIMITED TO ALL ASSOCIATED ITEMS SUCH AS FOUNDATIONS, HOUSEKEEPING PADS, ANCHORS, HANGERS, ACCESSOROES AND OTHER ASSOCIATED ITEMS NO LONGER NEEDED.

B. DEMOLISH ALL EXISTING FLOORING FINISHES, WALL BASE, UNDERLAYMENTS, TRANSITIONS STRIPS, ETC. IN AREAS SCHEDULED TO RECEIVE NEW FINISHES UNLESS NOTED OTHERWISE. PATCH AND/OR REPAIR DAMAGED WALLS AS REQUIRED FOR INSTALLATION OF NEW WALL BASE. PREPARE EXISTING SLABS AS REQUIRED FOR NEW FLOOR FINISHES, INCLUDING ANY NECESSARY REPAIR AND/OR LEVELING FOR NEW FINISHES

C. SEE STRUCTURAL DRAWINGS FOR DEMOLITION SCOPE OF COLUMNS, BEAMS, BRACES, ETC. **DO NOT START DEMOLITION WITHOUT STRUCTURAL BRACING AND SHORING AS NOTED ON STRUCTURAL DRAWNGS.**

D. ALL REMOVED/DEMOLISHED JUNCTION BOXES, ETC. IN WALLS SLATED TO REMAIN SHALL BE INFILLED - INFILL MATERIAL TO MATCH ADJACENT MATERIAL AND FINISH

E. ALL GLAZING AND DOORS SHALL REMAIN UNLESS SPECIFICALLY NOTED OTHERWISE

F. PATCH FLOOR AT ALL REMOVED PIPING & CONDUIT

G. DEMOLITION CONTRACTOR IS RESPONSIBLE FOR DISCONNECTION & REMOVAL OF ALL MEP & TELECOM ITEMS - COORDINATE WITH FACILITIES MANAGEMENT - REMOVE ITEMS BACK TO NEAREST TRUNK LINE, RISER, ETC. SLATED TO REMAIN AND CAP OFF DEMOLISHED LINES AS REQUIRED

H. PROTECT ALL EXISTING T.V. VIDEO SCREENS, ARTWORK, AND FINISHES ADJACENT TO AREAS OF DEMOLITION

I. EXISTING EXTERIOR METAL SCREEN IS TO REMAIN. PROTECT PANELS AND RELATED STRUCTURE DURING DEMOLITION.

J. SAVE EXISTING BRANDED FLOOR DRAIN COVERS FOR REUSE.

K. RETURN ALL POSTERS, SIGNAGE, TO OWNER.

2.4

☐ DRAWING NOTES

D01	RAMP FLOOR AND STRUCTURE TO BE REMOVED
D02	REMOVE EXISTING RAILINGS AND ASSOCIATED HARDWARE
D04	NEW OPENING. STADIUM GATES TO BE RECONFIGURED
D07	REMOVE EXISTING SLAB FOR NEW ESCALATOR PIT. SEE STRUCTURAL DRAWINGS.
D08	REMOVE EXISTING GATES. SAVE TO INSTALL AFTER NEW CONSTRUCTION
D09	REMOVE EXISTING WIRE MESH FENCE STRUCTURE. SAVE TO INSTALL AFTER NEW CONSTRUCTION.
D10	REMOVE EXISTING WALL
D19	EXISTING GATES TO REMAIN

NO.	DATE	DESCRIPTION
2.1	04/17/2026	STRUCTURAL AND DEMOLITION BID PACKAGE
3.1	05/01/2026	ARCHITECTURAL & MEP BID

Hamilton County OHIO

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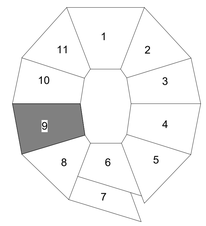


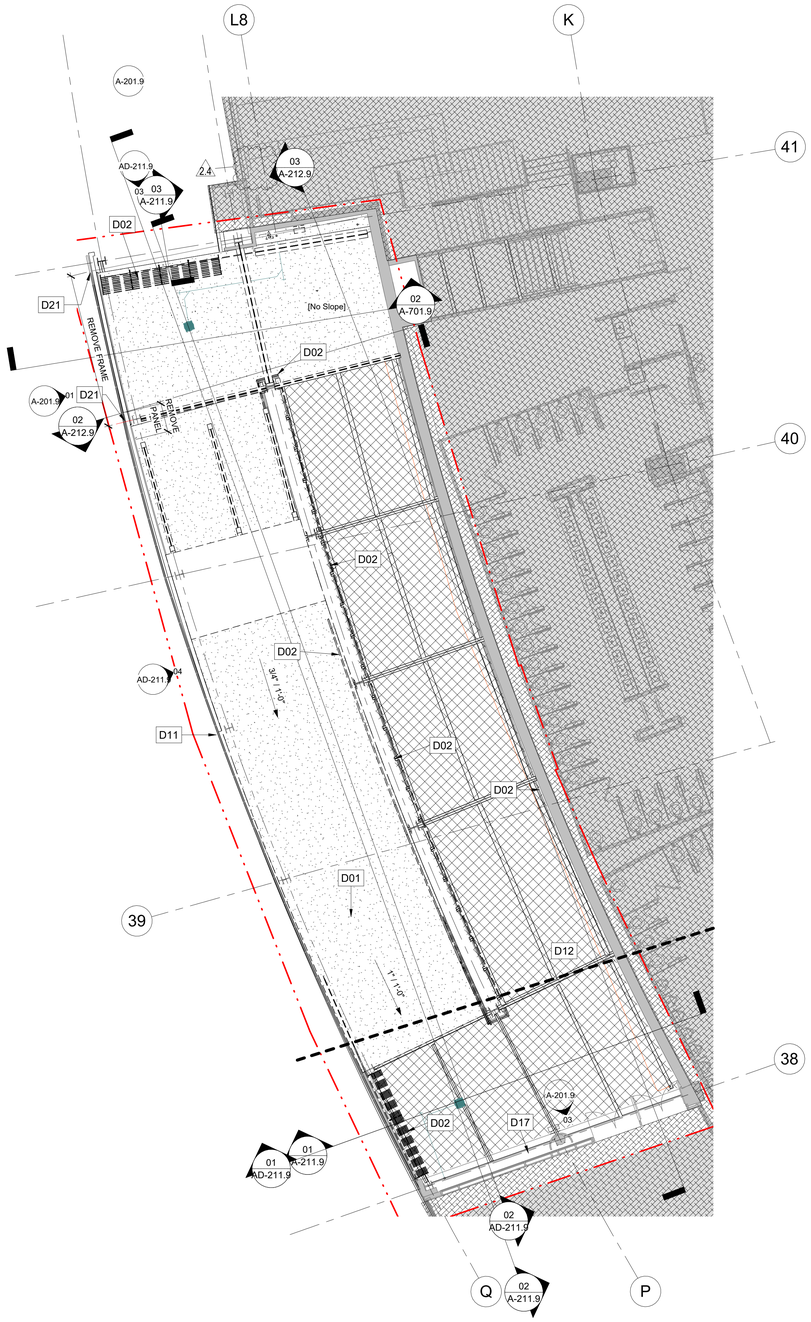
N

0 4' 8' 16'
SCALE: 1/8"=1'-0"

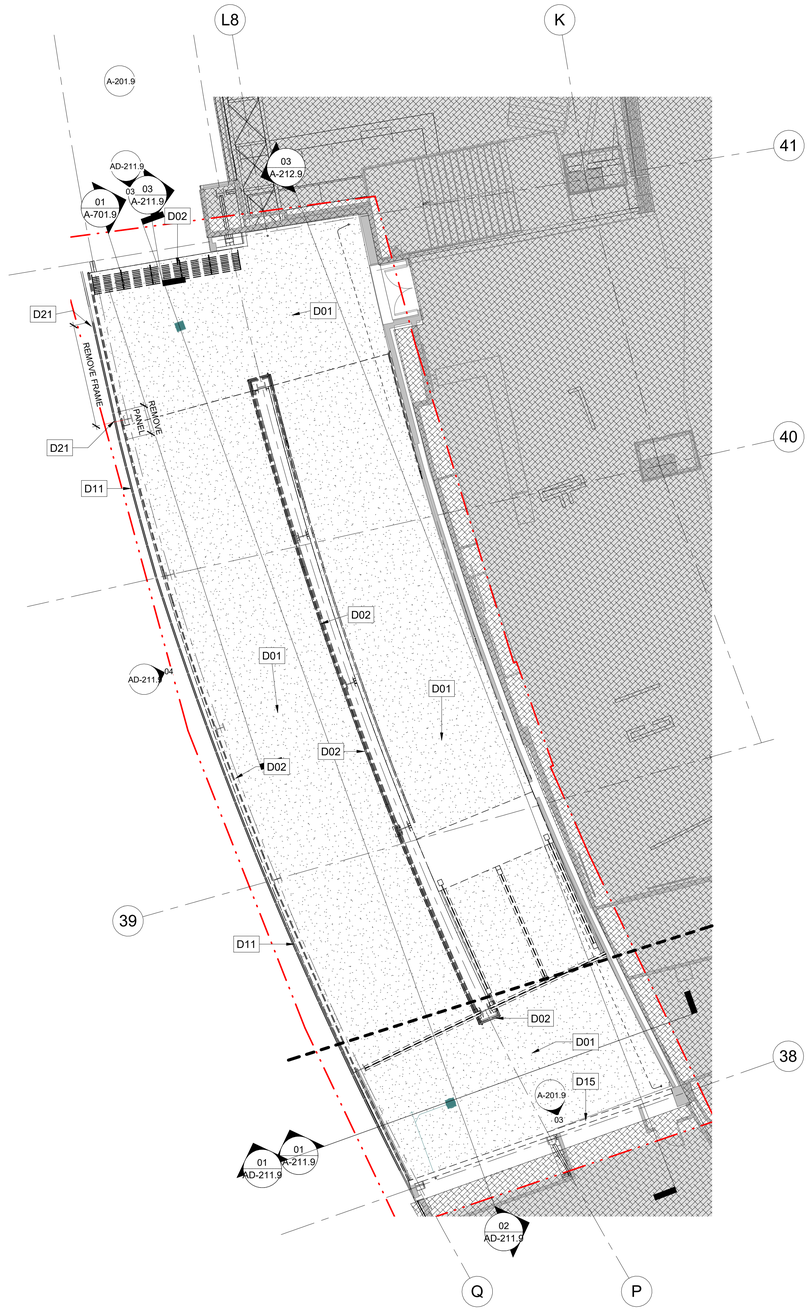
DESIGNED	COMM. NO.
CARLETON	8445.01
DRAWN	DATE
ALMOND	05/01/26
CHECKED	PROJ. MGR.
THAMANN	SHULTZ

SECTOR 9 - LEVEL 200 & 300 DEMOLITION FLOOR PLAN

DRAWING NUMBER ISSUE
AD-106.9 3.1



02 AD-107.9 **SECTOR 9 - LEVEL 400 DEMOLITION**
1/8" = 1'-0"



01 AD-107.9 **SECTOR 9 - LEVEL 500 DEMOLITION**
1/8" = 1'-0"

DEMOLITION GENERAL NOTES

A. MEP EQUIPMENT, PIPING, DUCTWORK, CONDUITS, ETC. SHALL BE DEMOLISHED AS REQUIRED FOR NEW WORK, INCLUDING, BUT NOT LIMITED TO ALL ASSOCIATED ITEMS SUCH AS FOUNDATIONS, HOUSEKEEPING PADS, ANCHORS, HANGERS, ACCESSOROES AND OTHER ASSOCIATED ITEMS NO LONGER NEEDED.

B. DEMOLISH ALL EXISTING FLOORING FINISHES, WALL BASE, UNDERLAYMENTS, TRANSITIONS STRIPS, ETC. IN AREAS SCHEDULED TO RECEIVE NEW FINISHES UNLESS NOTED OTHERWISE. PATCH AND/OR REPAIR DAMAGED WALLS AS REQUIRED FOR INSTALLATION OF NEW WALL BASE. PREPARE EXISTING SLABS AS REQUIRED FOR NEW FLOOR FINISHES, INCLUDING ANY NECESSARY REPAIR AND/OR LEVELING FOR NEW FINISHES

C. SEE STRUCTURAL DRAWINGS FOR DEMOLITION SCOPE OF COLUMNS, BEAMS, BRACES, ETC. **DO NOT START DEMOLITION WITHOUT STRUCTURAL BRACING AND SHORING AS NOTED ON STRUCTURAL DRAWNGS.**

D. ALL REMOVED/DEMOLISHED JUNCTION BOXES, ETC. IN WALLS SLATED TO REMAIN SHALL BE INFILLED - INFILL MATERIAL TO MATCH ADJACENT MATERIAL AND FINISH

E. ALL GLAZING AND DOORS SHALL REMAIN UNLESS SPECIFICALLY NOTED OTHERWISE

F. PATCH FLOOR AT ALL REMOVED PIPING & CONDUIT

G. DEMOLITION CONTRACTOR IS RESPONSIBLE FOR DISCONNECTION & REMOVAL OF ALL MEP & TELECOM ITEMS - COORDINATE WITH FACILITIES MANAGEMENT - REMOVE ITEMS BACK TO NEAREST TRUNK LINE, RISER, ETC. SLATED TO REMAIN AND CAP OFF DEMOLISHED LINES AS REQUIRED

H. PROTECT ALL EXISTING T.V. VIDEO SCREENS, ARTWORK, AND FINISHES ADJACENT TO AREAS OF DEMOLITION

I. EXISTING EXTERIOR METAL SCREEN IS TO REMAIN. PROTECT PANELS AND RELATED STRUCTURE DURING DEMOLITION.

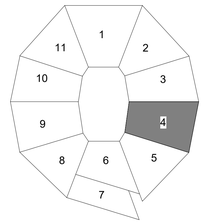
J. SAVE EXISTING BRANDED FLOOR DRAIN COVERS FOR REUSE.

K. RETURN ALL POSTERS, SIGNAGE, TO OWNER.

2.4

☐ DRAWING NOTES

D01	RAMP FLOOR AND STRUCTURE TO BE REMOVED
D02	REMOVE EXISTING RAILINGS AND ASSOCIATED HARDWARE
D11	EXISTING METAL PERFORATED PANELS TO REMAIN. PROTECT PANELS DURING CONSTRUCTION.
D12	EXISTING CONCRETE AND METAL DECK TO BE REMOVED. STRUCTURE TO REMAIN. SEE STRUCTURAL DRAWINGS.
D15	REMOVE EXISTING CONCRETE BLOCK WALL. PROTECT EXISTING FINISH SPACES BEYOND AS REQUIRED.
D17	EXISTING STOREFRONT TO REMAIN AND BRACED. WALL ABOVE TO BE REMOVED
D21	REMOVE FRAME SECTION WITH PERFORATED PANEL TO BE REMOVED FOR STEEL DEMOLITION. STORE AND PROTECT PERFORATED PANELS TO REINSTALL AT COMPLETION OF PROJECT



0 4" 8" 16"
SCALE: 1/8"=1'-0"

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2.4	05/07/2026	STRUCT. & DEMO. ADDENDUM 3
3.1	05/01/2026	ARCHITECTURAL & MEP BID

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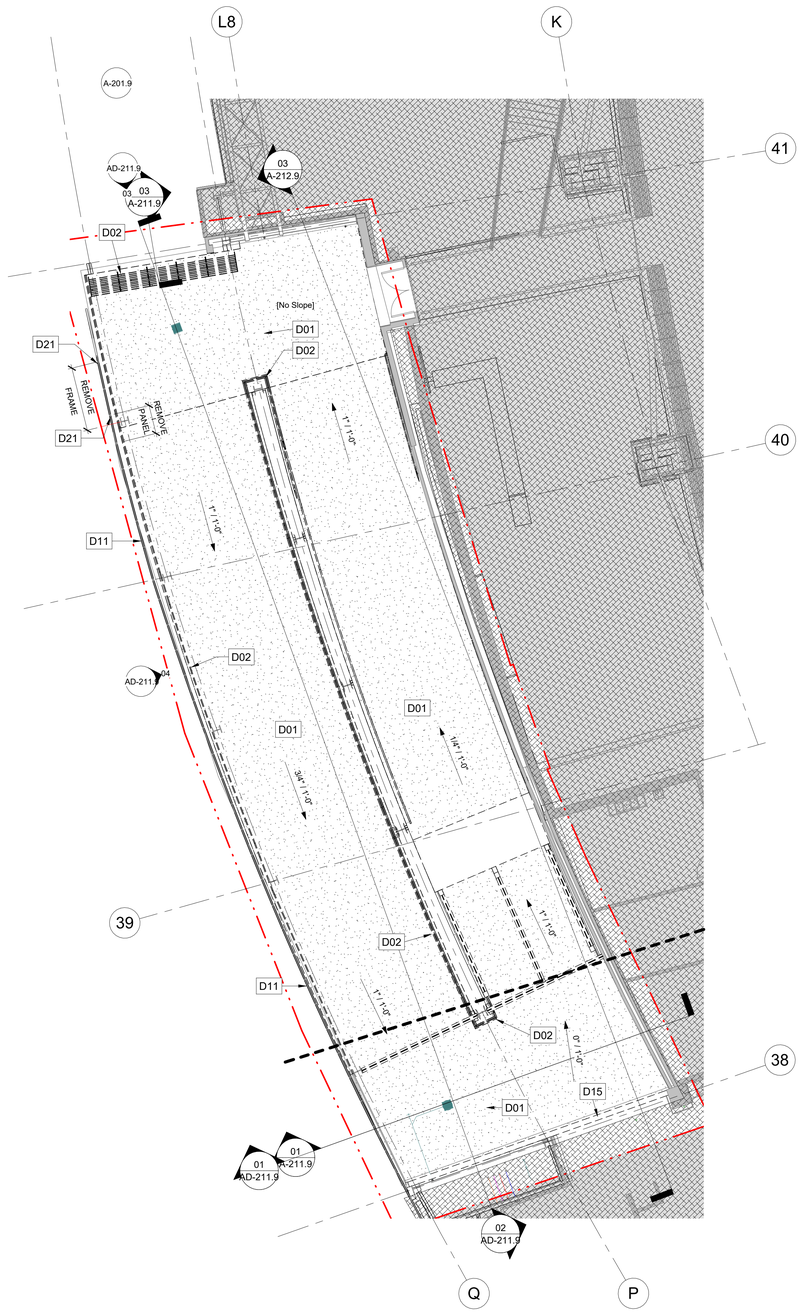
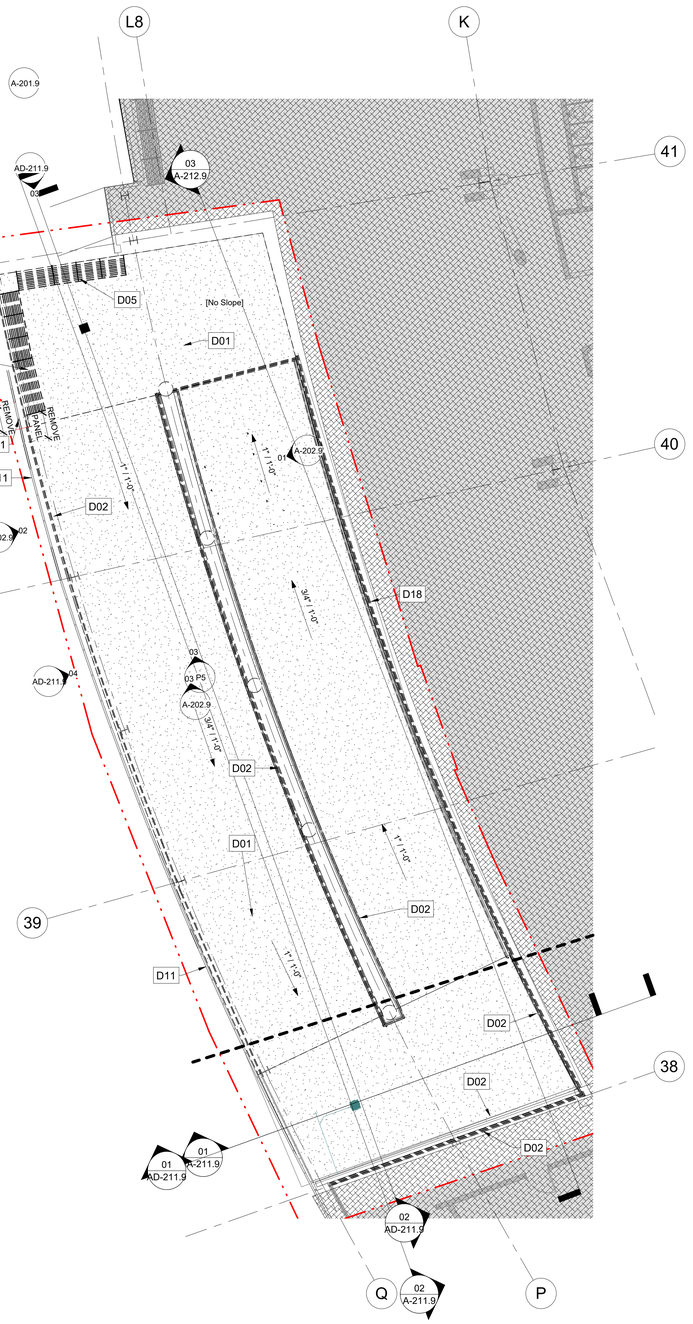
THAMANN	SHULTZ

SECTOR 9 - LEVEL 400 & 500 DEMOLITION FLOOR PLAN

DRAWING NUMBER ISSUE
AD-107.9 2.4



02 AD-108.9 **SECTOR 9 - LEVEL 600 DEMOLITION**
1/8" = 1'-0"



01 AD-108.9 **SECTOR 9 - LEVEL 700 DEMOLITION**
1/8" = 1'-0"

DEMOLITION GENERAL NOTES

A. MEP EQUIPMENT, PIPING, DUCTWORK, CONDUITS, ETC. SHALL BE DEMOLISHED AS REQUIRED FOR NEW WORK, INCLUDING, BUT NOT LIMITED TO ALL ASSOCIATED ITEMS SUCH AS FOUNDATIONS, HOUSEKEEPING PADS, ANCHORS, HANGERS, ACCESSOROES AND OTHER ASSOCIATED ITEMS NO LONGER NEEDED.

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C. SEE STRUCTURAL DRAWINGS FOR DEMOLITION SCOPE OF COLUMNS, BEAMS, BRACES, ETC. **DO NOT START DEMOLITION WITHOUT STRUCTURAL BRACING AND SHORING AS NOTED ON STRUCTURAL DRAWNGS.**

D. ALL REMOVED/DEMOLISHED JUNCTION BOXES, ETC. IN WALLS SLATED TO REMAIN SHALL BE INFILLED - INFILL MATERIAL TO MATCH ADJACENT MATERIAL AND FINISH

E. ALL GLAZING AND DOORS SHALL REMAIN UNLESS SPECIFICALLY NOTED OTHERWISE

F. PATCH FLOOR AT ALL REMOVED PIPING & CONDUIT

G. DEMOLITION CONTRACTOR IS RESPONSIBLE FOR DISCONNECTION & REMOVAL OF ALL MEP & TELECOM ITEMS - COORDINATE WITH FACILITIES MANAGEMENT - REMOVE ITEMS BACK TO NEAREST TRUNK LINE, RISER, ETC. SLATED TO REMAIN AND CAP OFF DEMOLISHED LINES AS REQUIRED

H. PROTECT ALL EXISTING T.V. VIDEO SCREENS, ARTWORK, AND FINISHES ADJACENT TO AREAS OF DEMOLITION

I. EXISTING EXTERIOR METAL SCREEN IS TO REMAIN. PROTECT PANELS AND RELATED STRUCTURE DURING DEMOLITION.

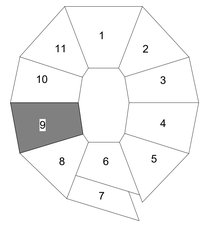
J. SAVE EXISTING BRANDED FLOOR DRAIN COVERS FOR REUSE.

K. RETURN ALL POSTERS, SIGNAGE, TO OWNER.

2.4

☐ DRAWING NOTES

D01	RAMP FLOOR AND STRUCTURE TO BE REMOVED
D02	REMOVE EXISTING RAILINGS AND ASSOCIATED HARDWARE
D05	EXISTING RAILING TO REMAIN
D11	EXISTING METAL PERFORATED PANELS TO REMAIN. PROTECT PANELS DURING CONSTRUCTION.
D15	REMOVE EXISTING CONCRETE BLOCK WALL. PROTECT EXISTING FINISH SPACES BEYOND AS REQUIRED.
D18	REMOVE EXISTING GUARDRAIL AND CONCRETE CURB
D21	REMOVE FRAME SECTION WITH PERFORATED PANEL TO BE REMOVED FOR STEEL DEMOLITION. STORE AND PROTECT PERFORATED PANELS TO REINSTALL AT COMPLETION OF PROJECT



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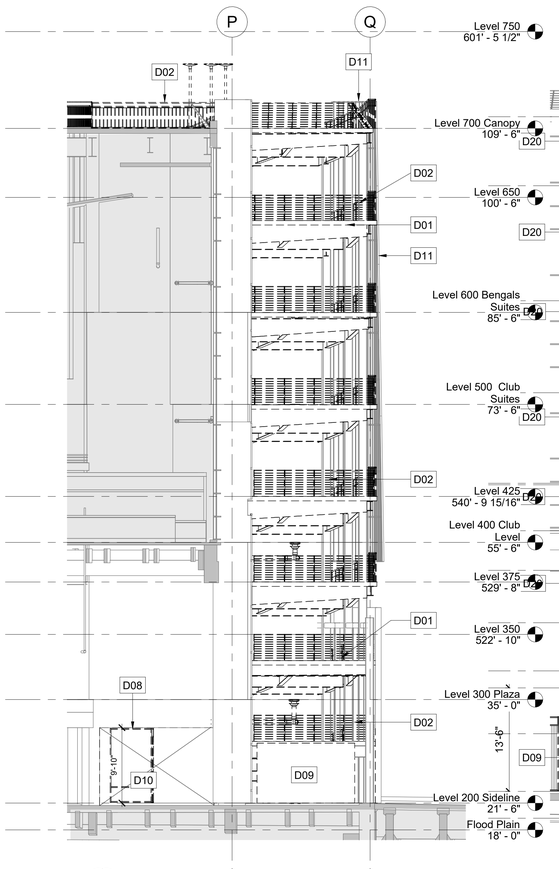
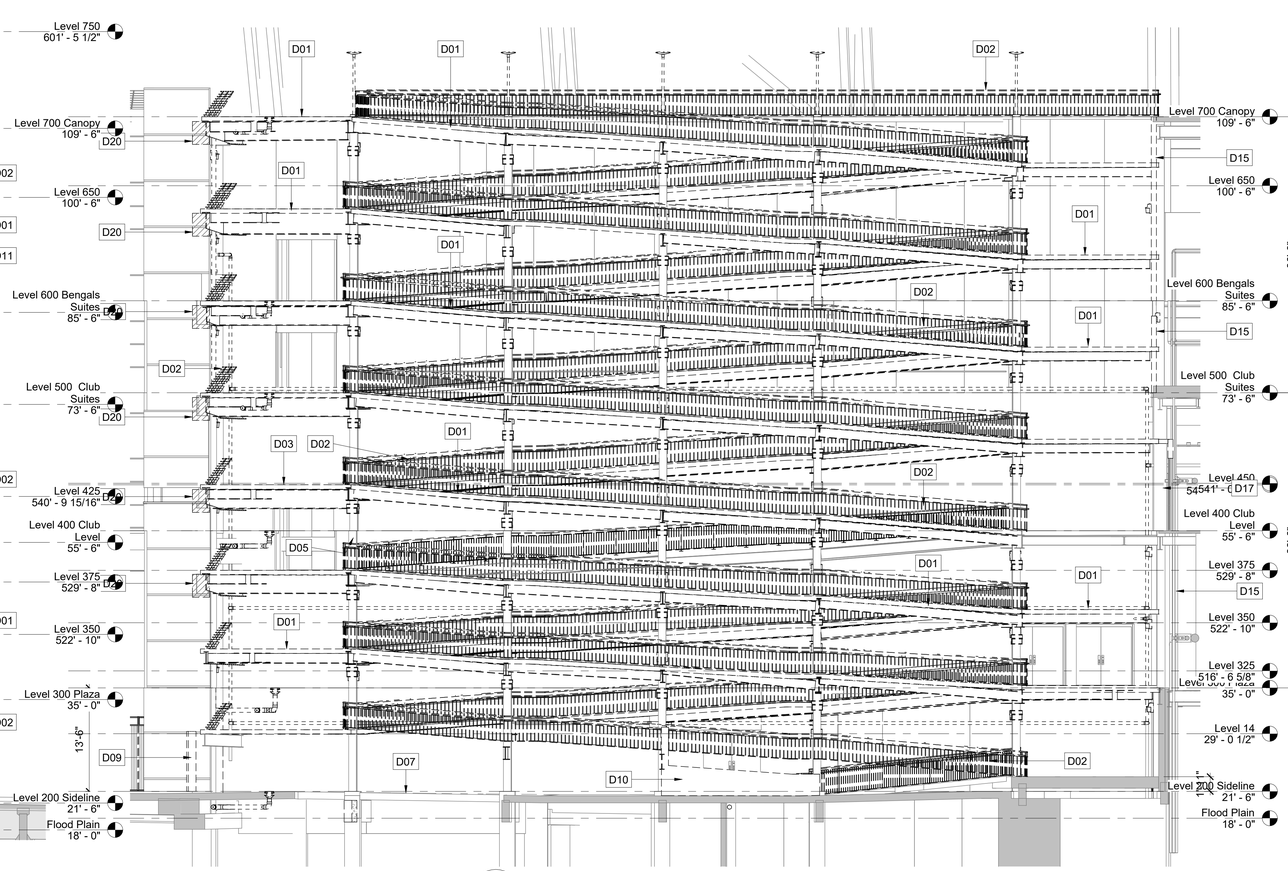
SECTOR 9 - LEVEL 600 & 700 DEMOLITION FLOOR PLAN

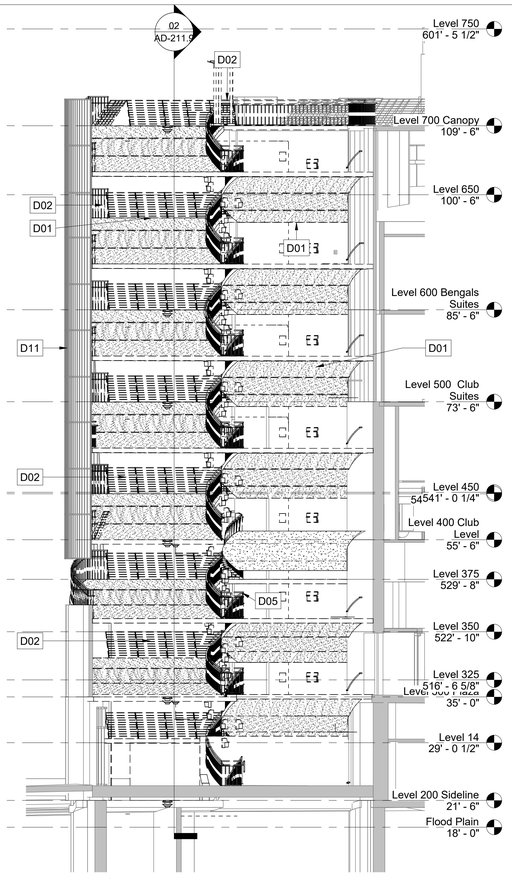
DRAWING NUMBER ISSUE
AD-108.9 3.1



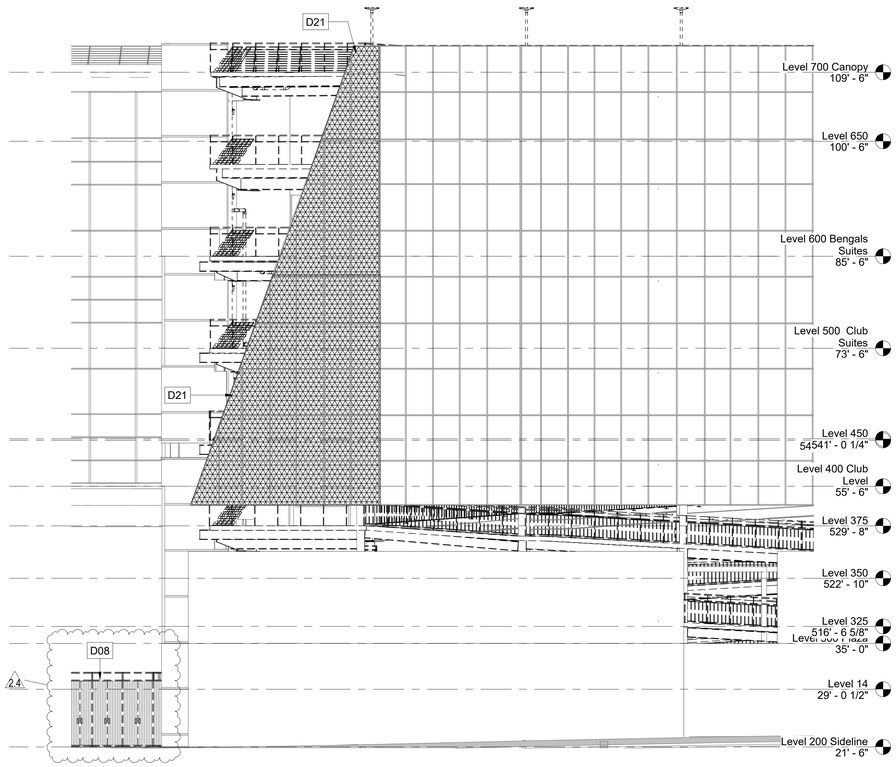
03 **SECTOR 9 - DEMOLITION ELEVATION**
AD-211.9 1/8" = 1'-0"



02 **SECTION 9 - DEMOLITION SECTION**
AD-211.9 1/8" = 1'-0"



01 **SECTOR 9 - DEMOLITION SECTION**
AD-211.9 1/8" = 1'-0"



04 **SECTOR 9 - DEMOLITION ELEVATION**
AD-211.9 1/8" = 1'-0"

☐ DRAWING NOTES

D01	RAMP FLOOR AND STRUCTURE TO BE REMOVED
D02	REMOVE EXISTING RAILINGS AND ASSOCIATED HARDWARE
D03	RETAIN PORTION OF EXISTING LANDING AND/OR RAMP
D05	EXISTING RAILING TO REMAIN
D07	REMOVE EXISTING SLAB FOR NEW ESCALATOR PIT. SEE STRUCTURAL DRAWINGS.
D08	REMOVE EXISTING GATES. SAVE TO INSTALL AFTER NEW CONSTRUCTION
D09	REMOVE EXISTING WIRE MESH FENCE STRUCTURE. SAVE TO INSTALL AFTER NEW CONSTRUCTION.
D10	REMOVE EXISTING WALL
D11	EXISTING METAL PERFORATED PANELS TO REMAIN. PROTECT PANELS DURING CONSTRUCTION.
D15	REMOVE EXISTING CONCRETE BLOCK WALL. PROTECT EXISTING FINISH SPACES BEYOND AS REQUIRED.
D17	EXISTING STOREFRONT TO REMAIN AND BRACED. WALL ABOVE TO BE REMOVED
D20	NOTCH EXISTING PRECAST FOR NEW STEEL BEAM. SEE STRUCTURAL DRAWINGS.
D21	REMOVE FRAME SECTION WITH PERFORATED PANEL TO BE REMOVED FOR STEEL DEMOLITION. STORE AND PROTECT PERFORATED PANELS TO REINSTALL AT COMPLETION OF PROJECT

DEMOLITION GENERAL NOTES

A. MEP EQUIPMENT, PIPING, DUCTWORK, CONDUITS, ETC. SHALL BE DEMOLISHED AS REQUIRED FOR NEW WORK, INCLUDING, BUT NOT LIMITED TO ALL ASSOCIATED ITEMS SUCH AS FOUNDATIONS, HOUSEKEEPING PADS, ANCHORS, HANGERS, ACCESSOROES AND OTHER ASSOCIATED ITEMS NO LONGER NEEDED.

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C. SEE STRUCTURAL DRAWINGS FOR DEMOLITION SCOPE OF COLUMNS, BEAMS, BRACES, ETC. **DO NOT START DEMOLITION WITHOUT STRUCTURAL BRACING AND SHORING AS NOTED ON STRUCTURAL DRAWNGS.**

D. ALL REMOVED/DEMOLISHED JUNCTION BOXES, ETC. IN WALLS SLATED TO REMAIN SHALL BE INFILLED - INFILL MATERIAL TO MATCH ADJACENT MATERIAL AND FINISH

E. ALL GLAZING AND DOORS SHALL REMAIN UNLESS SPECIFICALLY NOTED OTHERWISE

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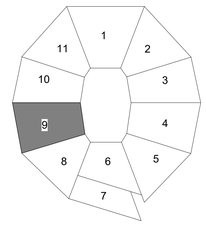
J. SAVE EXISTING BRANDED FLOOR DRAIN COVERS FOR REUSE.

K. RETURN ALL POSTERS, SIGNAGE, TO OWNER.

2.4



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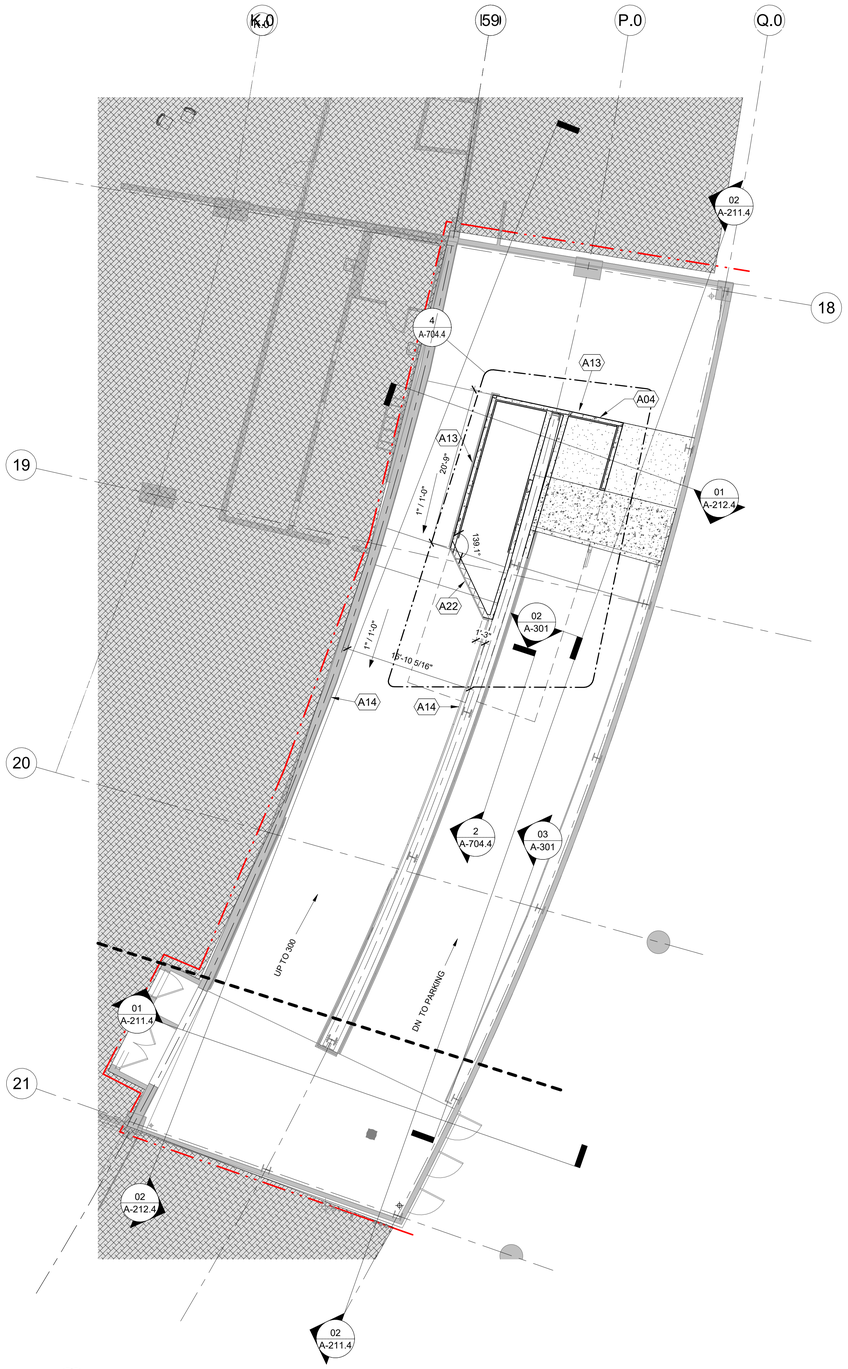
SECTOR 9 - DEMOLITION SECTIONS

DRAWING NUMBER ISSUE
AD-211.9 2.4



01 A-102.4 **SECTOR 4 - LEVEL 200 NEW WORK FLOOR PLAN**
1/8" = 1'-0"

02 A-102.4 **SECTOR 4 - LEVEL 300 NEW WORK FLOOR PLAN**
1/8" = 1'-0"

GENERAL NOTES

A. SEE SHEET A-502 FOR RAILING TYPES.
B. ROOM NUMBERS ARE FOR CONSTRUCTION PURPOSES ONLY.
C. ALL DIMENSIONS ARE FROM FACE TO FACE OF FINISH CONSTRUCTION UNLESS INDICATED OTHERWISE.
D. USE ONLY WRITTEN DIMENSIONS - DO NOT SCALE DRAWINGS.
E. CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS ON THE SITE PRIOR TO COMMENCING WORK. ALL INQUIRIES AND DISCREPANCIES SHALL BE DIRECTED TO THE ARCHITECT.
F. ALL WORK SHOWN ON THESE DRAWINGS IS TO BE BY THE CONTRACTOR UNLESS OTHERWISE INDICATED.
G. ALL WOOD BLOCKING TO BE FIRE RETARDANT TREATED.
H. ALL NEW STANDARD DOORS IN METAL STUD PARTITIONS TO BE LOCATED 4" FROM FACE OF PERPENDICULAR WALL ON THE HINGE SIDE UNLESS INDICATED OTHERWISE.
I. ALL NEW STANDARD DOORS IN CMU PARTITIONS TO BE LOCATED 8" FROM FACE OF PERPENDICULAR WALL ON THE HINGE SIDE UNLESS INDICATED OTHERWISE.
J. PROVIDE BULLNOSE MASONRY UNITS AT ALL EXPOSED OUTSIDE CORNER LOCATIONS UNLESS SCHEDULED TO RECEIVE TILE, CORNER GUARD, OR INDICATED OTHERWISE
K. HANDRAILS ARE REQUIRED ON ALL GUARDRAILS AT STAIRS AND RAMPS. ALL HANDRAILS TO MEET ANSI 117.1. HANDRAIL TYPES ARE NOTED ON FLOOR PLAN SHEETS A-102.4 - A109.9.
L. EACH TREAD TO RECEIVE CAST METAL STAIR TREAD NOSING 6' X 3" WITH ANTI- SLIP CROSS HATCH FINISH
M. SEE SHEET A-801.4 - A-803.9 FOR LAYOUT OF PEDESTRIAN PATH FLOOR PAINT.

DRAWING NOTES

A02	ALIGN 8" CMU WALL WITH FACE OF ESCALATOR ABOVE
A04	ALIGN CONCRETE WALL WITH RAMP AND LANDING ABOVE
A07	GUARDRAIL A.1, VERTICAL GUARD FACE MOUNTED AT STAIRS AND RAMPS WITH HANDRAIL
A09	GUARDRAIL A.3, VERTICAL GUARD W/ANGLED BALUSTERS
A10	GUARDRAIL A.3 BETWEEN COLUMNS
A11	GUARDRAIL D, HANDRAIL ONLY W/STRAIGHT BALUSTERS
A13	HANDRAIL ATTACHED TO WALL
A14	EXISTING RAILING
A15	GUARDRAIL A.1, VERTICAL GUARD FACE MOUNTED AT LANDINGS WITH HANDRAIL
A22	8" CMU WALL. STACKED BOND. SEE STRUCTURAL DRAWINGS FOR WALL ATTACHMENT AND REINFORCING
A27	1/8" PER FOOT MIN. SLOPE TO FLOOR DRAIN. TYP.
A30	CONCRETE CONTROL JOINT. START POINT CENTER OF DECK DRAIN
A31	1'-6" CONCRETE SLAB AT PERIMETER OF ESCALATOR TO BE INSTALLED AFTER ESCALATOR INSTALLATION.

2.4

DOOR AND FRAME SCHEDULE SECTOR 4

	DOOR								FRAME			DETAILS					
MARK	# OF LEAFS	WIDTH	HEIGHT	THK	TYPE	MATL	FINISH	GLASS	TYPE	MATL	FINISH	HEAD	JAMB	RATING	HDW SET	REMARKS	MARK
2.04.01	1	3' - 0"	7' - 0"	0' - 2"	F	HM	ST/PT	-	FLUSH	HM	ST/PT	H10	J10				2.04.01
3.04.02	2	4' - 0"	7' - 10"	0' - 2"	F	HM	ST/PT	-	FLUSH	HM	ST/PT	H11	J11	2 HR	H2		3.04.02
3.04.03	2	4' - 0"	8' - 4"	0' - 2"	F	HM	ST/PT	-	FLUSH	HM	ST/PT	H10	J10	2 HR	H2		3.04.03

DOOR SCHEDULE ABBREVIATIONS

AL ALUMINUM
AN CLEAR ANODIZED
FP FACTORY PAINTED FINISH
HM HOLLOW METAL
PT PAINT
ST STAIN
STL STEEL
WD WOOD

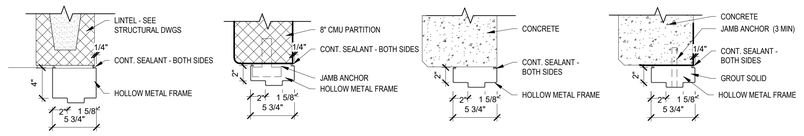
HARDWARE SETS

H1 MORTISE LOCK & 8204 (STOREROOM FUNCTION)
F LEVER – LN ROSE
SARGENT 351 WITH HOLD OPEN CLOSER

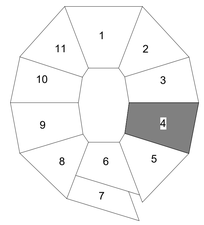
H2 SARGENT 80 SERIES/RIM EXIT DEVICE (CLUB SIDE)
NO EXTERIOR HARDWARE (RAMP SIDE)
DOOR KEYLOCK CORE SARGENT L SERIES SIGNATURE
HOLD OPEN BOTH DOORS
LCM2034 CONCEALED CLOSER

REMARKS

R1 HOLLOW METAL DOOR AND FRAME
R2



03 A-102.4 **HEAD AND JAMB DETAILS**
1 1/2" = 1'-0"



0 4' 8' 16'
SCALE: 1/8"=1'-0"

NO.	DATE	DESCRIPTION
2.1	04/17/2026	STRUCTURAL AND DEMOLITION BID PACKAGE
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2.4	05/01/2026	ARCHITECTURAL & MEP BID

Hamilton County OHIO

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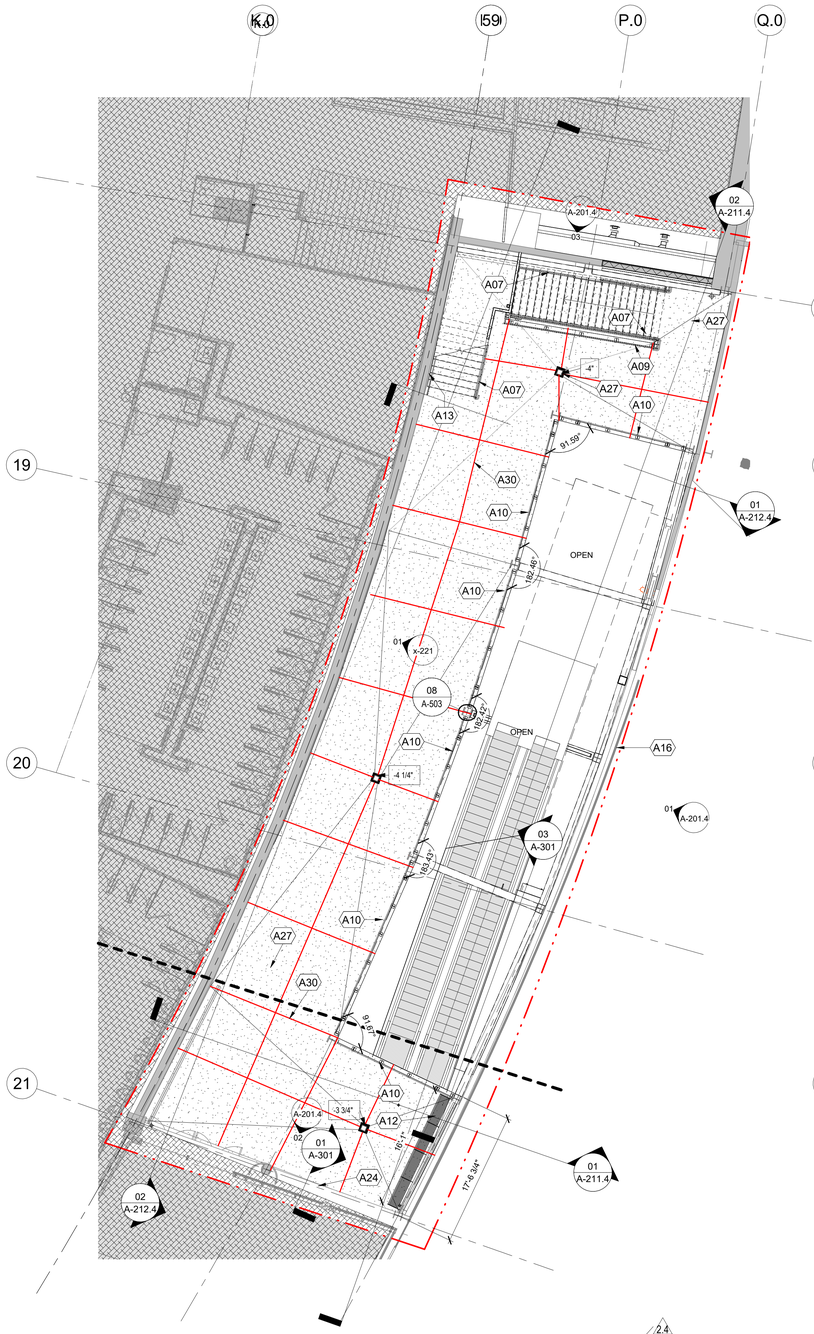
DESIGNED	COMM. NO.
CARLETON	8445.01
DRAWN	DATE
ALMOND	05/01/26
CHECKED	PROJ. MGR.
THAMANN	SHULTZ

SECTOR 4 - LEVEL 200 & 300 PLANS

DRAWING NUMBER **A-102.4** ISSUE **2.4**



01 **SECTOR 4 - LEVEL 400 NEW WORK FLOOR PLAN**
A-103.4 1/8" = 1'-0"

02 **SECTOR 4 - LEVEL 500 NEW WORK FLOOR PLAN**
A-103.4 1/8" = 1'-0"

GENERAL NOTES

A. SEE SHEET A-502 FOR RAILING TYPES.
B. ROOM NUMBERS ARE FOR CONSTRUCTION PURPOSES ONLY.
C. ALL DIMENSIONS ARE FROM FACE TO FACE OF FINISH CONSTRUCTION UNLESS INDICATED OTHERWISE.
D. USE ONLY WRITTEN DIMENSIONS - DO NOT SCALE DRAWINGS.
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G. ALL WOOD BLOCKING TO BE FIRE RETARDANT TREATED.
H. ALL NEW STANDARD DOORS IN METAL STUD PARTITIONS TO BE LOCATED 4" FROM FACE OF PERPENDICULAR WALL ON THE HINGE SIDE UNLESS INDICATED OTHERWISE.
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L. EACH TREAD TO RECEIVE CAST METAL STAIR TREAD NOSING 6' X 3" WITH ANTI- SLIP CROSS HATCH FINISH
M. SEE SHEET A-801.4 - A-803.9 FOR LAYOUT OF PEDESTRIAN PATH FLOOR PAINT.

⬡ DRAWING NOTES

A07	GUARDRAIL A.1, VERTICAL GUARD FACE MOUNTED AT STAIRS AND RAMPS WITH HANDRAIL
A09	GUARDRAIL A.3, VERTICAL GUARD W/ANGLED BALUSTERS
A10	GUARDRAIL A.3 BETWEEN COLUMNS
A12	GUARDRAIL C, HORIZONTAL GUARD W/ANGLED BALUSTERS
A13	HANDRAIL ATTACHED TO WALL
A16	PERFORATED METAL SCREEN TO REMAIN
A24	ACM PANELS ON 6" STUD ABOVE EXISTING STOREFRONT.
A27	1/8" PER FOOT MIN. SLOPE TO FLOOR DRAIN. TYP.
A30	CONCRETE CONTROL JOINT. START POINT CENTER OF DECK DRAIN
A31	1'-6" CONCRETE SLAB AT PERIMETER OF ESCALATOR TO BE INSTALLED AFTER ESCALATOR INSTALLATION.

2.4

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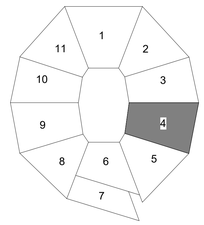

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SCALE: 1/8"=1'-0"

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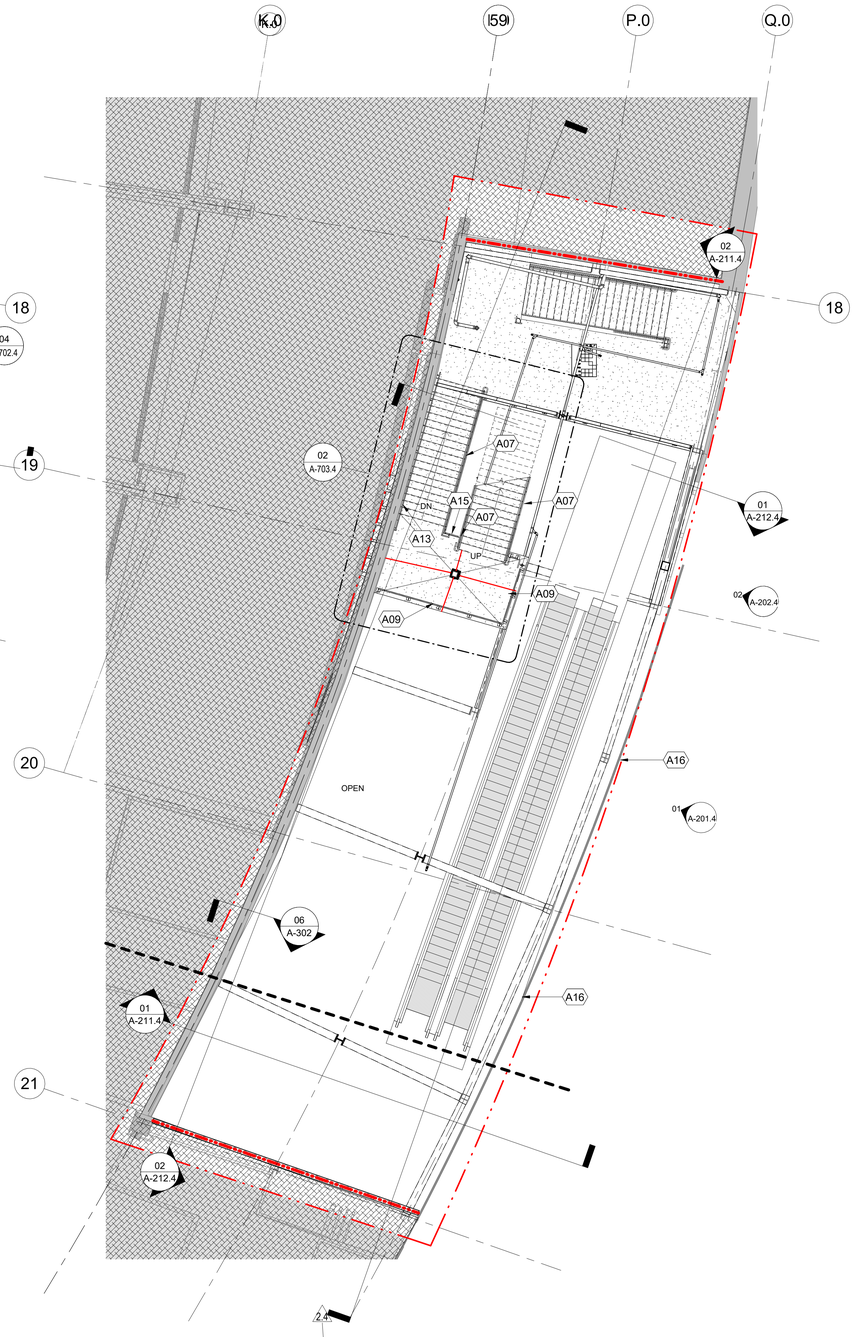
THAMANN	SHULTZ

SECTOR 4 - LEVEL 400 & 500 PLANS

DRAWING NUMBER	ISSUE
A-103.4	2.4

02 A-104.4 **SECTOR 4 - LEVEL 600 NEW WORK FLOOR PLAN**
1/8" = 1'-0"



01 A-104.4 **SECTOR 4 - LEVEL 650 NEW WORK FLOOR PLAN**
1/8" = 1'-0"

GENERAL NOTES

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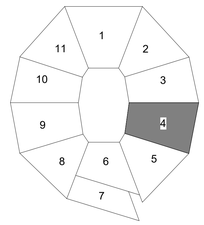
L. EACH TREAD TO RECEIVE CAST METAL STAIR TREAD NOSING 6' X 3" WITH ANTI- SLIP CROSS HATCH FINISH
M. SEE SHEET A-801.4 - A-803.9 FOR LAYOUT OF PEDESTRIAN PATH FLOOR PAINT.

DRAWING NOTES

A07	GUARDRAIL A.1, VERTICAL GUARD FACE MOUNTED AT STAIRS AND RAMPS WITH HANDRAIL
A09	GUARDRAIL A.3, VERTICAL GUARD W/ANGLED BALUSTERS
A10	GUARDRAIL A.3 BETWEEN COLUMNS
A13	HANDRAIL ATTACHED TO WALL
A15	GUARDRAIL A.1, VERTICAL GUARD FACE MOUNTED AT LANDINGS WITH HANDRAIL
A16	PERFORATED METAL SCREEN TO REMAIN 2.4
A27	1/8" PER FOOT MIN. SLOPE TO FLOOR DRAIN. TYP.
A30	CONCRETE CONTROL JOINT. START POINT CENTER OF DECK DRAIN



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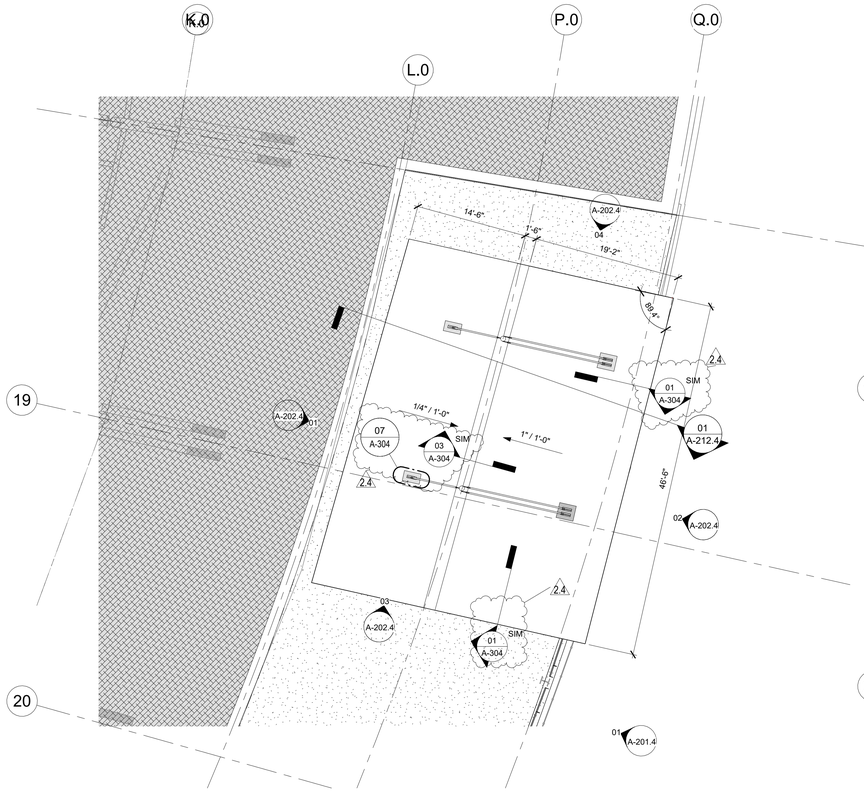
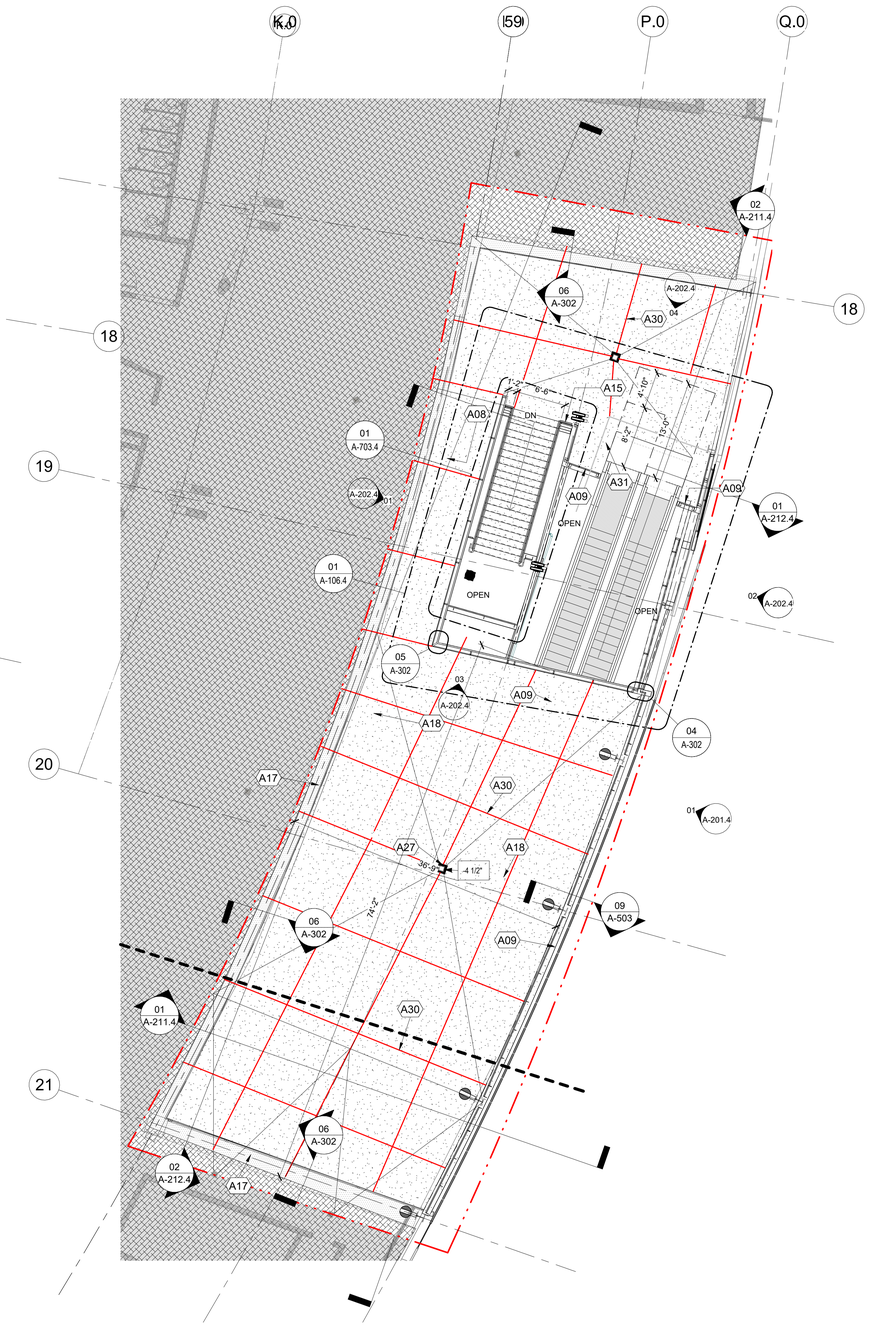
THAMANN	SHULTZ

SECTOR 4 - LEVEL 600 AND 650 PLANS

DRAWING NUMBER **A-104.4** ISSUE 2.4



2 A-105.4 **SECTION 4 - LEVEL 700 NEW WORK ROOF PLAN**
1/8" = 1'-0"



01 A-105.4 **SECTION 4 - LEVEL 700 NEW WORK FLOOR PLAN**
1/8" = 1'-0"

GENERAL NOTES - ROOF PLAN

A. ALL DISSIMILAR METALS TO BE SEPARATED BY PAINT COAT TO AVOID ELECTROLYTIC REACTION
B. EQUIPMENT & PENETRATIONS AS SHOWN ARE APPROXIMATE LOCATIONS AND SIZES - FINAL LOCATIONS ARE SUBJECT TO COORDINATION - CONDUIT AND SMALLER PENETRATIONS NOT SHOWN
C. ALL PENETRATIONS IN THE ROOF DECK ARE TO BE REINFORCED WITH STEEL ANGLES. SEE ALSO STRUCTURAL DRAWINGS FOR TYPICAL REINFORCEMENT REQUIREMENTS
D. PROVIDE FLASHING FOR ALL ROOF PENETRATIONS, PER FLUID-APPLIED WATER PROOFING MEMBRANE SYSTEM MANUFACTURER'S INSTRUCTIONS & DETAILS
E. HEM ALL METAL EDGES
F. SEAL ALL OPENINGS ABOVE ROOF SUCH AS DOOR, LOUVERS, ETC. WITH SEALANT & BACKER ROD - PREPARE JOINT AS PER MANUFACTURER'S RECOMMENDATIONS
G. ALL FASTENERS TO BE 316 STAINLESS STEEL UNLESS OTHERWISE REQUIRED BY ROOF MANUFACTURER
H. TAPER TOPPING SLAB A MIN. OF 1/4-INCH PER FOOT - TAPER CRICKETS AND SADDLES A MIN OF 1/2-INCH PER FOOT
I. PROVIDE CRICKETS AT ALL PENETRATIONS / CURBS
J. ALL ROOF EDGE METAL SHALL BE ES-1 TESTED
K. COORDINATE FINAL LOCATIONS OF MECHANICAL EQUIPMENT TO MAINTAIN POSITIVE DRAINAGE TO ROOF DRAINS - KEEP EQUIPMENT OFF OF CRICKET VALLEYS, ETC.

GENERAL NOTES

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M. SEE SHEET A-801.4 - A-803.9 FOR LAYOUT OF PEDESTRIAN PATH FLOOR PAINT.

DRAWING NOTES

A08	GUARDRAIL A.2, VERTICAL GUARD W/STRAIGHT BALUSTERS
A09	GUARDRAIL A.3, VERTICAL GUARD W/ANGLED BALUSTERS
A15	GUARDRAIL A.1, VERTICAL GUARD FACE MOUNTED AT LANDINGS WITH HANDRAIL
A17	EXISTING CONCRETE DECK
A18	NEW CONCRETE DECK.
A27	1/8" PER FOOT MIN. SLOPE TO FLOOR DRAIN. TYP.
A30	CONCRETE CONTROL JOINT. START POINT CENTER OF DECK DRAIN
A31	1'-6" CONCRETE SLAB AT PERIMETER OF ESCALATOR TO BE INSTALLED AFTER ESCALATOR INSTALLATION.

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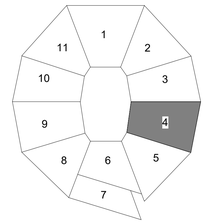


DESIGNED CARLETON	COMM. NO. 8445.01
DRAWN ALMOND	DATE 05/01/2026
CHECKED THAMANN	PROJ. MGR. SHULTZ

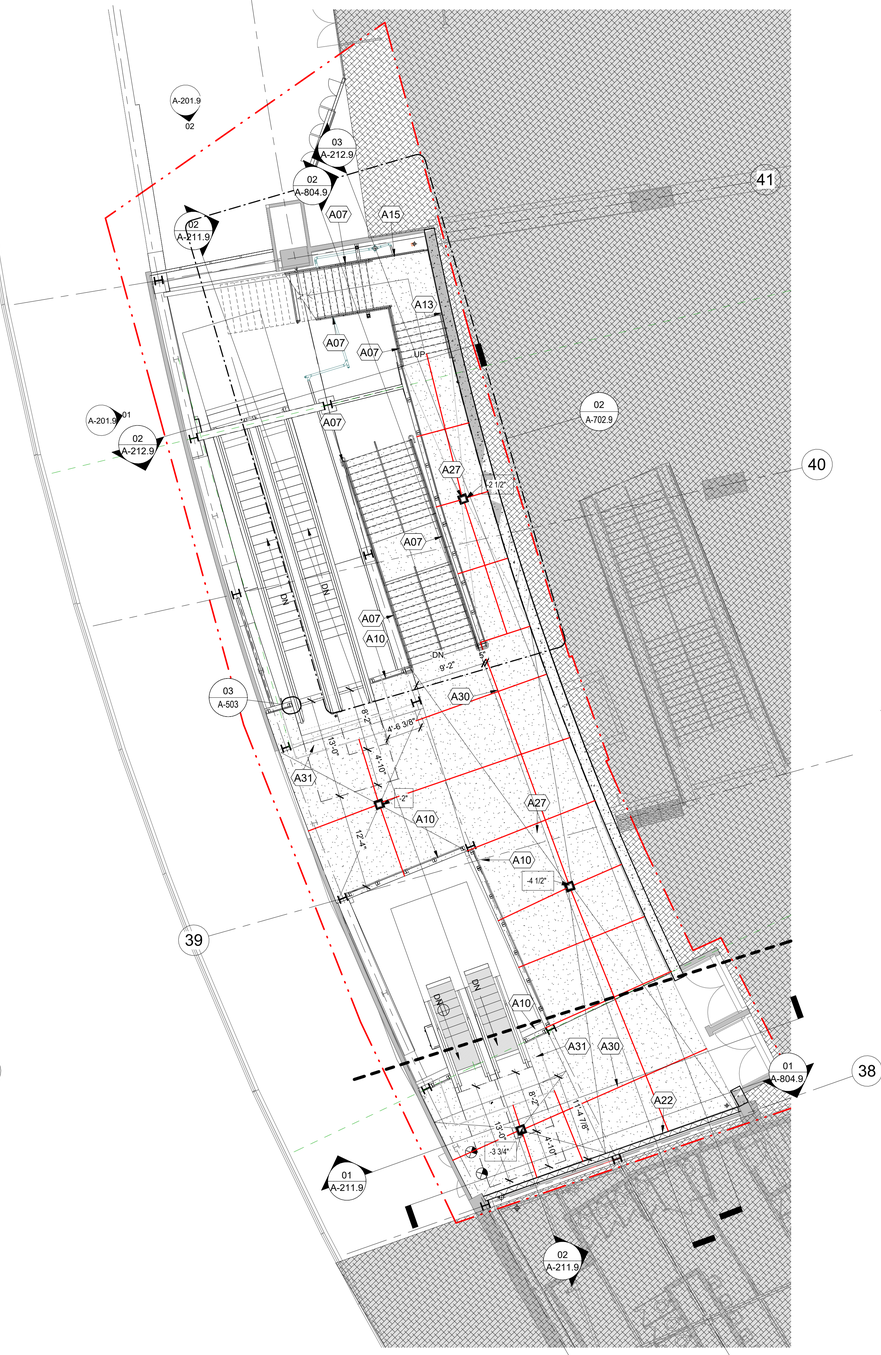
SECTION 4 - LEVEL 700 PLAN & ROOF PLAN

DRAWING NUMBER ISSUE
A-105.4 2.4

N

0 4' 8' 16'
SCALE: 1/8"=1'-0"

01 A-106.9 **SECTOR 9 - LEVEL 200 NEW WORK FLOOR PLAN**
1/8" = 1'-0"



02 A-106.9 **SECTOR 9 - LEVEL 300 NEW WORK FLOOR PLAN**
1/8" = 1'-0"

GENERAL NOTES

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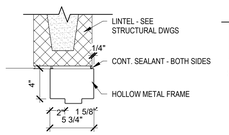
M. SEE SHEET A-801.4 - A-803.9 FOR LAYOUT OF PEDESTRIAN PATH FLOOR PAINT.

DRAWING NOTES

A01	ESCALATOR PASSENGER CIRCULATION SPACE
A02	ALIGN 8" CMU WALL WITH FACE OF ESCALATOR ABOVE
A05	RELOCATED GATE
A06	RELOCATED MESH FENCE
A07	GUARDRAIL A.1, VERTICAL GUARD FACE MOUNTED AT STAIRS AND RAMPS WITH HANDRAIL
A10	GUARDRAIL A.3 BETWEEN COLUMNS
A13	HANDRAIL ATTACHED TO WALL
A15	GUARDRAIL A.1, VERTICAL GUARD FACE MOUNTED AT LANDINGS WITH HANDRAIL
A22	8" CMU WALL. STACKED BOND. SEE STRUCTURAL DRAWINGS FOR WALL ATTACHMENT AND REINFORCING
A27	1/8" PER FOOT MIN. SLOPE TO FLOOR DRAIN. TYP.
A30	CONCRETE CONTROL JOINT. START POINT CENTER OF DECK DRAIN
A31	1'-6" CONCRETE SLAB AT PERIMETER OF ESCALATOR TO BE INSTALLED AFTER ESCALATOR INSTALLATION.
C02	PRECAST CONCRETE STAIR. DO NOT PAINT.

2.4



3 A-106.9 **HEAD AND JAMB DETAILS**
1 1/2" = 1'-0"

DOOR AND FRAME SCHEDULE SECTOR 9

	DOOR								FRAME			DETAILS					
MARK	# OF LEAFS	WIDTH	HEIGHT	THK	TYPE	MATL	FINISH	GLASS	TYPE	MATL	FINISH	HEAD	JAMB	RATING	HDW SET	REMARKS	MARK
2.09.01	1	3' - 0"	7' - 0"	0' - 2"	F	HM	ST/PT	-	FLUSH	HM	ST/PT	H10	J10		H1		2.09.01

2.4

REMARKS

R1 HOLLOW METAL DOOR AND FRAME
R2

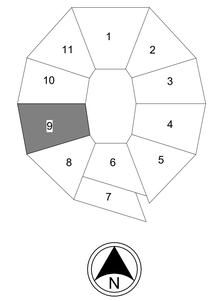
HARDWARE SETS

H1 MORTISE LOCK & 8204 (STOREROOM FUNCTION)
F LEVER – LN ROSE
SARGENT 351 WITH HOLD OPEN CLOSER

H2

DOOR SCHEDULE ABBREVIATIONS

AL	ALUMINUM
AN	CLEAR ANODIZED
FP	FACTORY PAINTED FINISH
HM	HOLLOW METAL
PT	PAINT
ST	STAIN
STL	STEEL
WD	WOOD



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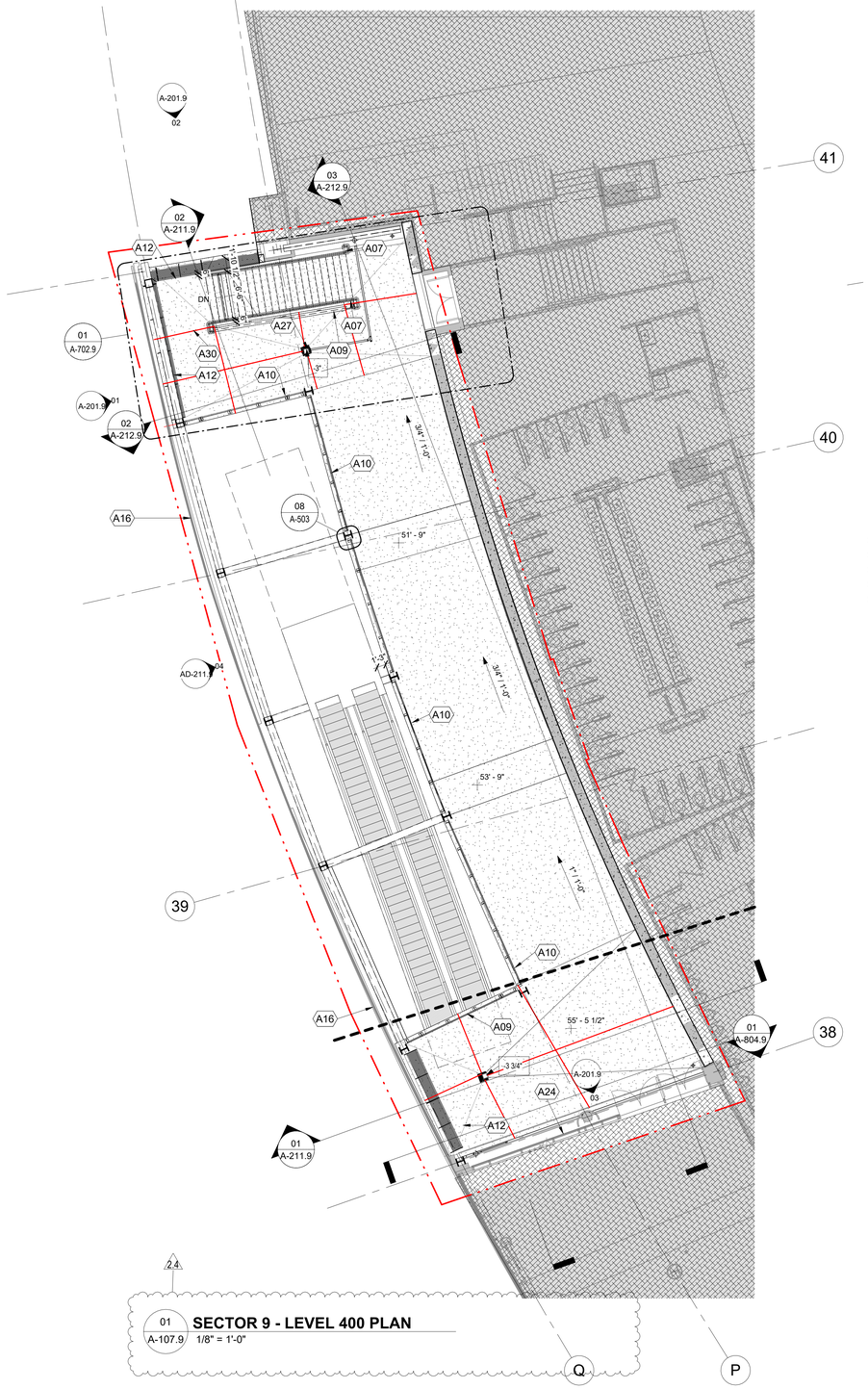
THAMANN	SHULTZ

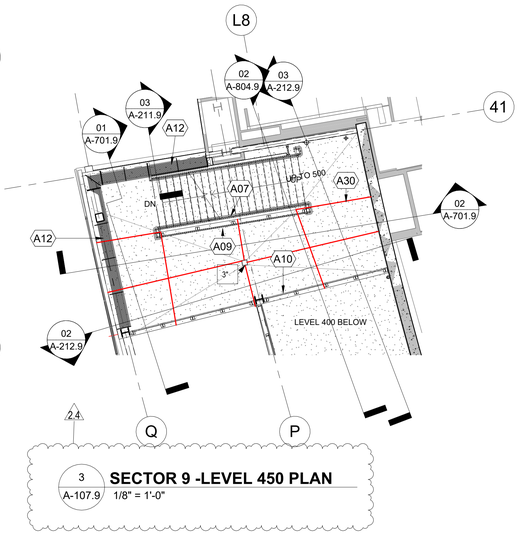
SECTOR 9 - LEVEL 200 AND 300 PLANS

DRAWING NUMBER ISSUE
A-106.9 2.4



2.4

01 A-107.9 **SECTOR 9 - LEVEL 400 PLAN**
1/8" = 1'-0"



2.4

3 A-107.9 **SECTOR 9 -LEVEL 450 PLAN**
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A09	GUARDRAIL A.3, VERTICAL GUARD W/ANGLED BALUSTERS
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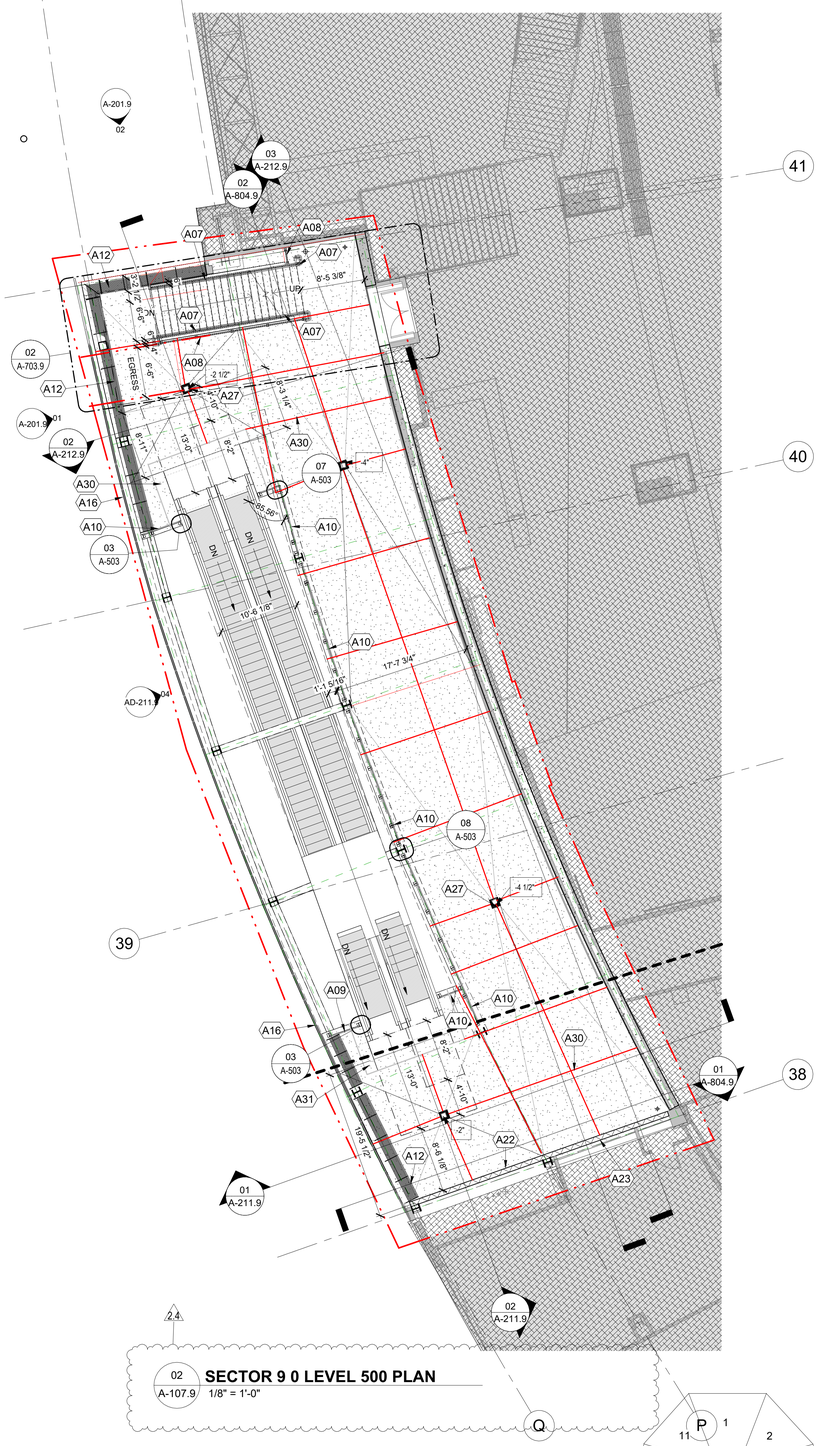
A16	PERFORATED METAL SCREEN TO REMAIN
A22	8" CMU WALL. STACKED BOND. SEE STRUCTURAL DRAWINGS FOR WALL ATTACHMENT AND REINFORCING
A23	GYP. BD. ON 7/8" FURRING.
A24	ACM PANELS ON 6" STUD ABOVE EXISTING STOREFRONT.
A27	1/8" PER FOOT MIN. SLOPE TO FLOOR DRAIN. TYP.
A30	CONCRETE CONTROL JOINT. START POINT CENTER OF DECK DRAIN
A31	1'-6" CONCRETE SLAB AT PERIMETER OF ESCALATOR TO BE INSTALLED AFTER ESCALATOR INSTALLATION.

2.4



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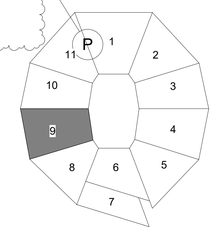
02 A-107.9 **SECTOR 9 0 LEVEL 500 PLAN**
1/8" = 1'-0"



0 4' 8' 16'
SCALE: 1/8"=1'-0"

NO.	DATE	DESCRIPTION
2.1	04/17/2026	STRUCTURAL AND DEMOLITION BID PACKAGE
2.2	04/28/2026	STRUCT. & DEMO. ADDENDUM 1
2.3	05/05/2026	STRUCT. & DEMO. ADDENDUM 2
2.4	05/07/2026	STRUCT. & DEMO. ADDENDUM 3
3.1	05/01/2026	ARCHITECTURAL & MEP BID

Hamilton County OHIO

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main 513.621.6211
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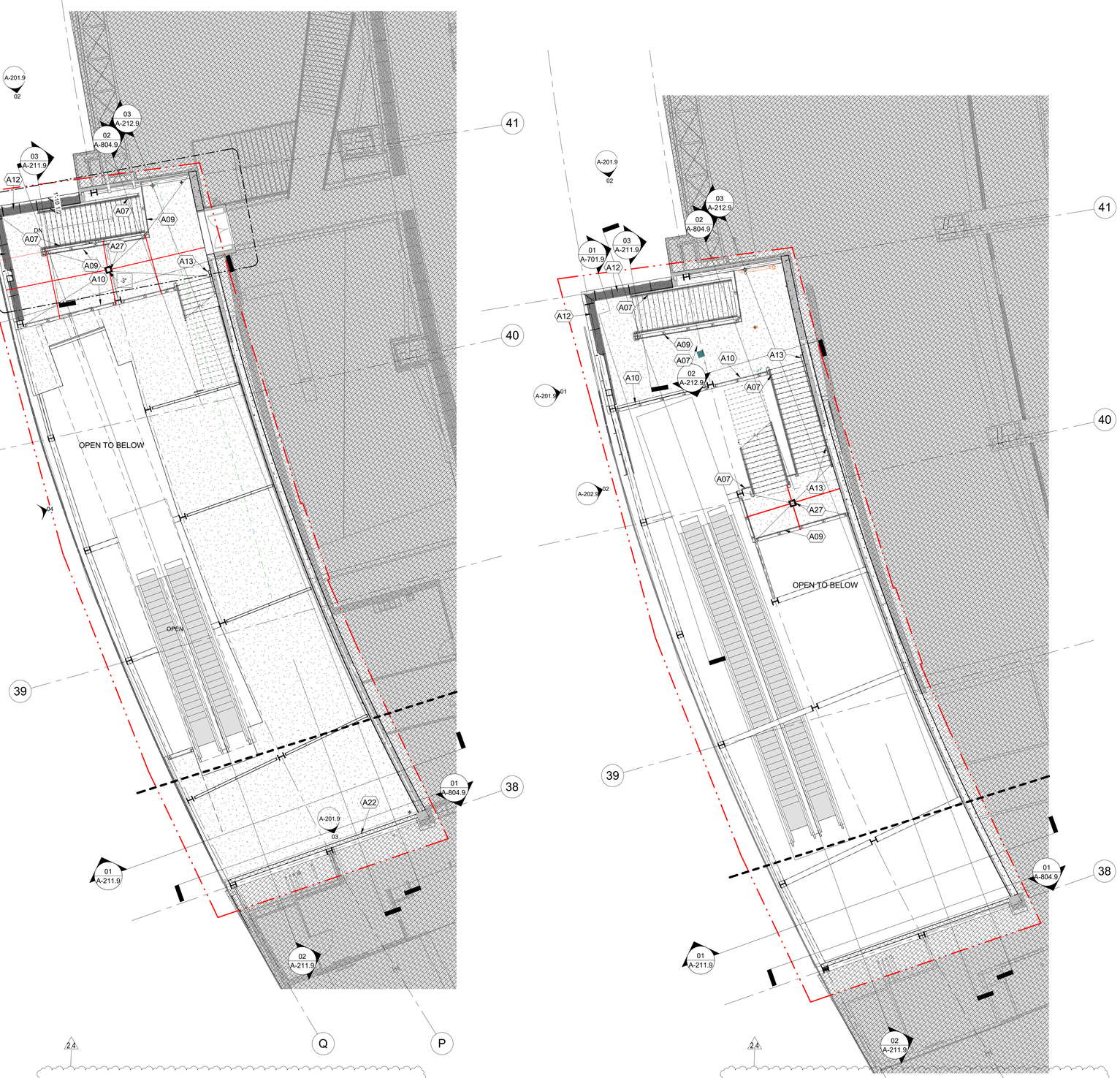
CARLETON	8445.01
DRAWN	DATE
CARLETON	05/01/26
CHECKED	PROJ. MGR.
THAMANN	SHULTZ

SECTOR 9 - LEVEL 400, 450 AND 500 PLANS

DRAWING NUMBER ISSUE
A-107.9 2.4



02 A-108.9 **SECTOR 9 - LEVEL 600 NEW WORK FLOOR PLAN**
1/8" = 1'-0"

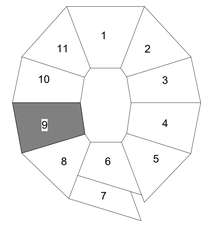
01 A-108.9 **SECTOR 9 - LEVEL 650 NEW WORK FLOOR PLAN**
1/8" = 1'-0"

GENERAL NOTES

A. SEE SHEET A-502 FOR RAILING TYPES.
B. ROOM NUMBERS ARE FOR CONSTRUCTION PURPOSES ONLY.
C. ALL DIMENSIONS ARE FROM FACE TO FACE OF FINISH CONSTRUCTION UNLESS INDICATED OTHERWISE.
D. USE ONLY WRITTEN DIMENSIONS - DO NOT SCALE DRAWINGS.
E. CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS ON THE SITE PRIOR TO COMMENCING WORK. ALL INQUIRIES AND DISCREPANCIES SHALL BE DIRECTED TO THE ARCHITECT.
F. ALL WORK SHOWN ON THESE DRAWINGS IS TO BE BY THE CONTRACTOR UNLESS OTHERWISE INDICATED.
G. ALL WOOD BLOCKING TO BE FIRE RETARDANT TREATED.
H. ALL NEW STANDARD DOORS IN METAL STUD PARTITIONS TO BE LOCATED 4" FROM FACE OF PERPENDICULAR WALL ON THE HINGE SIDE UNLESS INDICATED OTHERWISE.
I. ALL NEW STANDARD DOORS IN CMU PARTITIONS TO BE LOCATED 8" FROM FACE OF PERPENDICULAR WALL ON THE HINGE SIDE UNLESS INDICATED OTHERWISE.
J. PROVIDE BULLNOSE MASONRY UNITS AT ALL EXPOSED OUTSIDE CORNER LOCATIONS UNLESS SCHEDULED TO RECEIVE TILE, CORNER GUARD, OR INDICATED OTHERWISE
K. HANDRAILS ARE REQUIRED ON ALL GUARDRAILS AT STAIRS AND RAMPS. ALL HANDRAILS TO MEET ANSI 117.1. HANDRAIL TYPES ARE NOTED ON FLOOR PLAN SHEETS A-102.4 - A109.9.
L. EACH TREAD TO RECEIVE CAST METAL STAIR TREAD NOSING 6" X 3" WITH ANTI- SLIP CROSS HATCH FINISH
M. SEE SHEET A-801.4 - A-803.9 FOR LAYOUT OF PEDESTRIAN PATH FLOOR PAINT.

DRAWING NOTES

A07	GUARDRAIL A.1, VERTICAL GUARD FACE MOUNTED AT STAIRS AND RAMPS WITH HANDRAIL
A09	GUARDRAIL A.3, VERTICAL GUARD W/ANGLED BALUSTERS
A10	GUARDRAIL A.3 BETWEEN COLUMNS
A12	GUARDRAIL C, HORIZONTAL GUARD W/ANGLED BALUSTERS
A13	HANDRAIL ATTACHED TO WALL
A22	8" CMU WALL. STACKED BOND. SEE STRUCTURAL DRAWINGS FOR WALL ATTACHMENT AND REINFORCING
A27	1/8" PER FOOT MIN. SLOPE TO FLOOR DRAIN. TYP.



N

0 4' 8' 16'
SCALE: 1/8"=1'-0"

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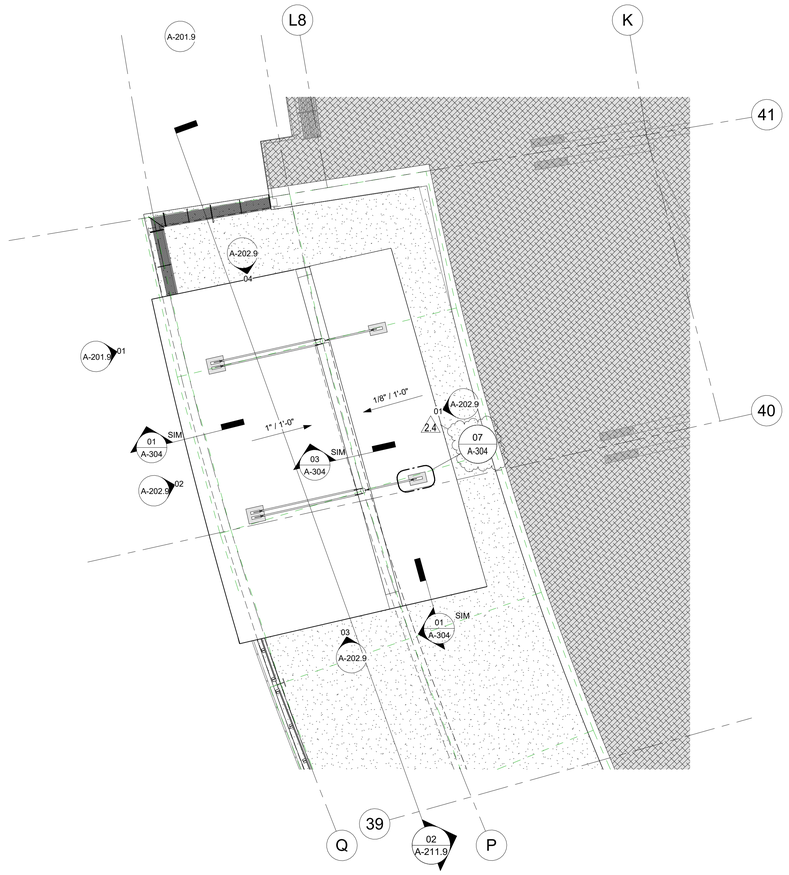
CHECKED	PROJ. MGR.
THAMANN	SHULTZ

SECTOR 9 - LEVEL 600 & 650 PLANS

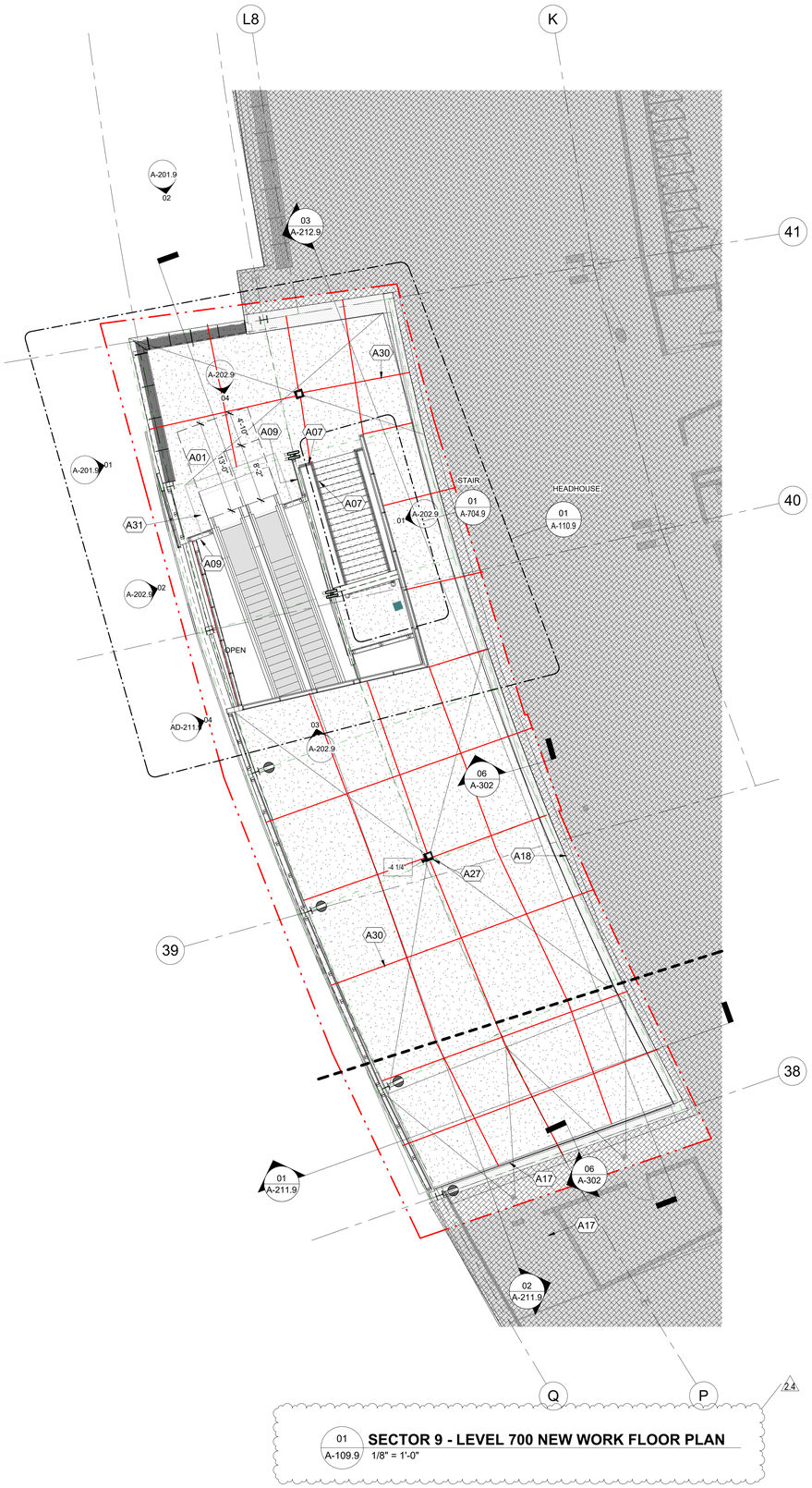
DRAWING NUMBER ISSUE
A-108.9 2.4



02 A-109.9 **SECTOR 9 - LEVEL 700 ROOF PLAN**
1/8" = 1'-0"

GENERAL NOTES - ROOF PLAN

A. ALL DISSIMILAR METALS TO BE SEPARATED BY PAINT COAT TO AVOID ELECTROLYTIC REACTION
B. EQUIPMENT & PENETRATIONS AS SHOWN ARE APPROXIMATE LOCATIONS AND SIZES - FINAL LOCATIONS ARE SUBJECT TO COORDINATION - CONDUIT AND SMALLER PENETRATIONS NOT SHOWN
C. ALL PENETRATIONS IN THE ROOF DECK ARE TO BE REINFORCED WITH STEEL ANGLES. SEE ALSO STRUCTURAL DRAWINGS FOR TYPICAL REINFORCEMENT REQUIREMENTS
D. PROVIDE FLASHING FOR ALL ROOF PENETRATIONS, PER FLUID-APPLIED WATER PROOFING MEMBRANE SYSTEM MANUFACTURER'S INSTRUCTIONS & DETAILS
E. HEM ALL METAL EDGES
F. SEAL ALL OPENINGS ABOVE ROOF SUCH AS DOOR, LOUVERS, ETC. WITH SEALANT & BACKER ROD - PREPARE JOINT AS PER MANUFACTURER'S RECOMMENDATIONS
G. ALL FASTENERS TO BE 316 STAINLESS STEEL UNLESS OTHERWISE REQUIRED BY ROOF MANUFACTURER
H. TAPER TOPPING SLAB A MIN. OF 1/4-INCH PER FOOT - TAPER CRICKETS AND SADDLES A MIN OF 1/2-INCH PER FOOT
I. PROVIDE CRICKETS AT ALL PENETRATIONS / CURBS
J. ALL ROOF EDGE METAL SHALL BE ES-1 TESTED
K. COORDINATE FINAL LOCATIONS OF MECHANICAL EQUIPMENT TO MAINTAIN POSITIVE DRAINAGE TO ROOF DRAINS - KEEP EQUIPMENT OFF OF CRICKET VALLEYS, ETC.



DRAWING NOTES

A01	ESCALATOR PASSENGER CIRCULATION SPACE
A07	GUARDRAIL A.1, VERTICAL GUARD FACE MOUNTED AT STAIRS AND RAMPS WITH HANDRAIL
A09	GUARDRAIL A.3, VERTICAL GUARD W/ANGLED BALUSTERS
A17	EXISTING CONCRETE DECK
A18	NEW CONCRETE DECK.
A27	1/8" PER FOOT MIN. SLOPE TO FLOOR DRAIN. TYP.
A30	CONCRETE CONTROL JOINT. START POINT CENTER OF DECK DRAIN
A31	1'-6" CONCRETE SLAB AT PERIMETER OF ESCALATOR TO BE INSTALLED AFTER ESCALATOR INSTALLATION.

01 A-109.9 **SECTOR 9 - LEVEL 700 NEW WORK FLOOR PLAN**
1/8" = 1'-0"

GENERAL NOTES

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I. ALL NEW STANDARD DOORS IN CMU PARTITIONS TO BE LOCATED 8" FROM FACE OF PERPENDICULAR WALL ON THE HINGE SIDE UNLESS INDICATED OTHERWISE.
J. PROVIDE BULLNOSE MASONRY UNITS AT ALL EXPOSED OUTSIDE CORNER LOCATIONS UNLESS SCHEDULED TO RECEIVE TILE, CORNER GUARD, OR INDICATED OTHERWISE
K. HANDRAILS ARE REQUIRED ON ALL GUARDRAILS AT STAIRS AND RAMPS. ALL HANDRAILS TO MEET ANSI 117.1. HANDRAIL TYPES ARE NOTED ON FLOOR PLAN SHEETS A-102.4 - A109.9.
L. EACH TREAD TO RECEIVE CAST METAL STAIR TREAD NOSING 6' X 3" WITH ANTI- SLIP CROSS HATCH FINISH
M. SEE SHEET A-801.4 - A-803.9 FOR LAYOUT OF PEDESTRIAN PATH FLOOR PAINT.

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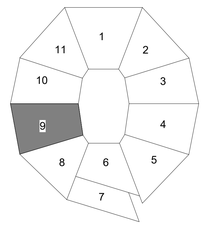

N

0 4' 8' 16'
SCALE: 1/8"=1'-0"

DESIGNED	COMM. NO.
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DRAWN	DATE
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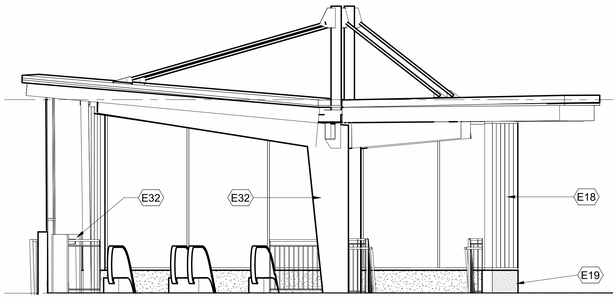
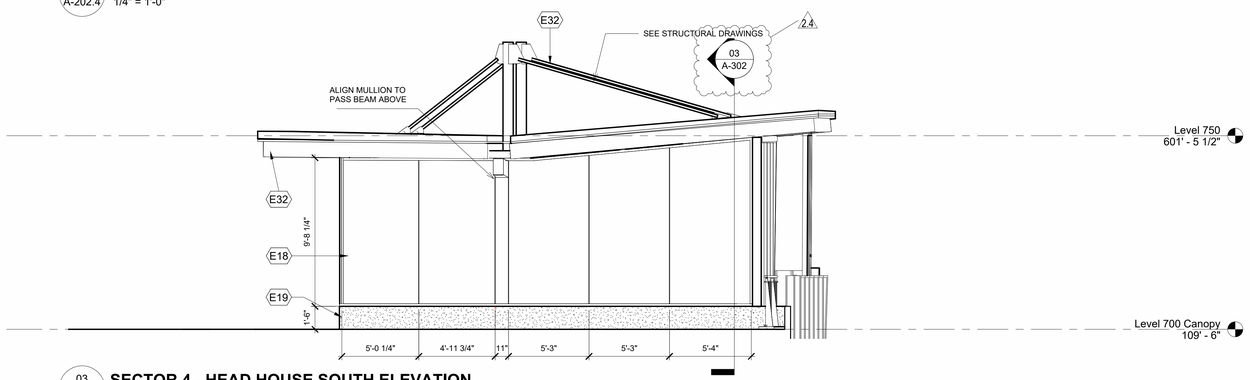
CHECKED	PROJ. MGR.
THAMANN	SHULTZ

SECTOR 9 - LEVEL 700 PLAN & ROOF PLAN

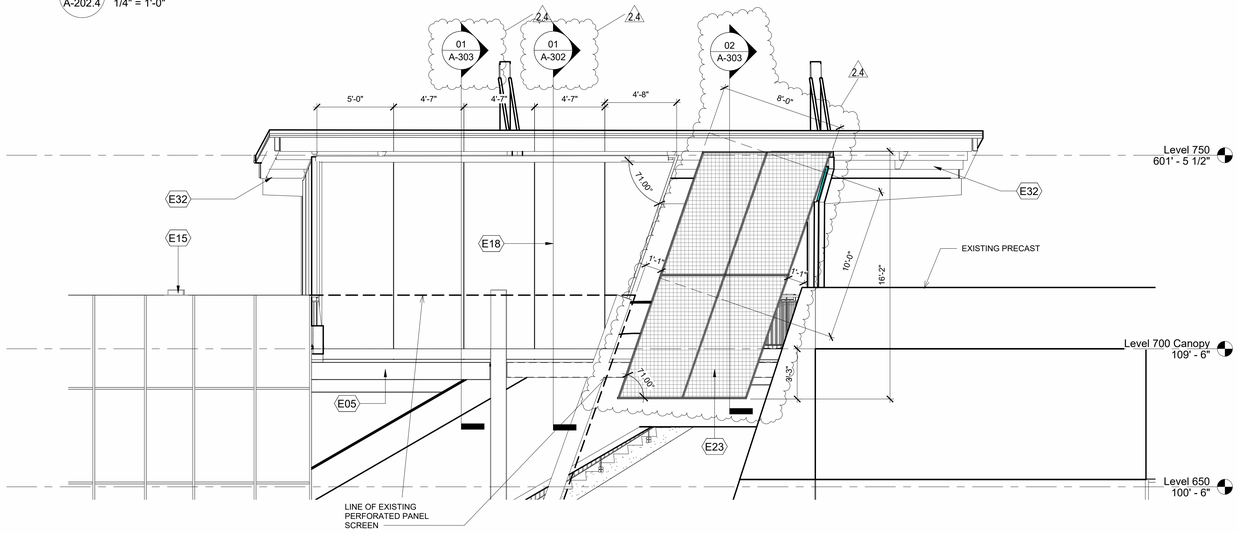
DRAWING NUMBER ISSUE
A-109.9 2.4



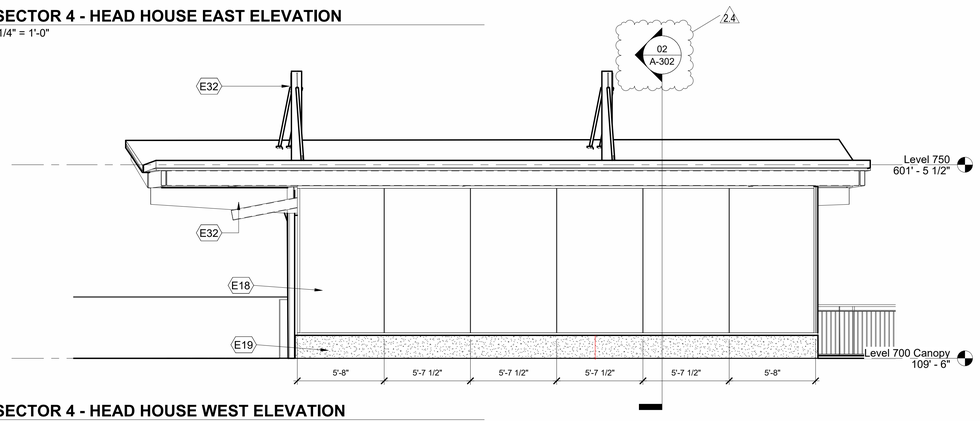
04 A-202.4 **SECTOR 4 - HEAD HOUSE NORTH ELEVATION**
1/4" = 1'-0"



03 A-202.4 **SECTOR 4 - HEAD HOUSE SOUTH ELEVATION**
1/4" = 1'-0"



02 A-202.4 **SECTOR 4 - HEAD HOUSE EAST ELEVATION**
1/4" = 1'-0"



01 A-202.4 **SECTOR 4 - HEAD HOUSE WEST ELEVATION**
1/4" = 1'-0"

GENERAL NOTES

A. SEE FLOOR PLANS FOR RAILING TYPE NOTATIONS.
B. DO NOT PAINT EXISTING PERFORATED STAINLESS STEEL PANELS.
C. ALL DIMENSIONS ARE FROM FACE TO FACE OF FINISH CONSTRUCTION UNLESS INDICATED OTHERWISE.
D. USE ONLY WRITTEN DIMENSIONS - DO NOT SCALE DRAWINGS.
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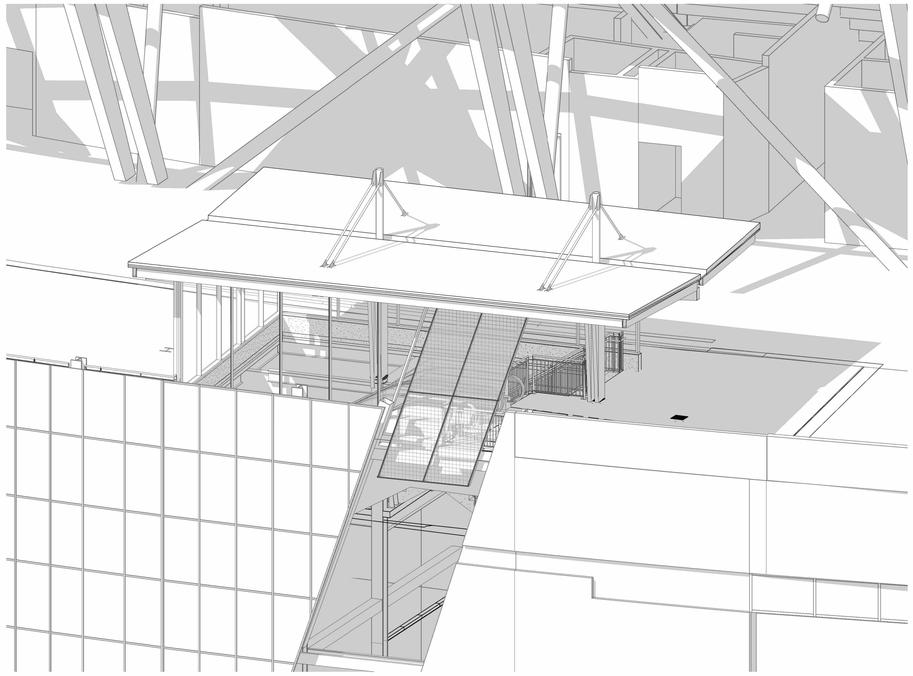
F. ALL WORK SHOWN ON THESE DRAWINGS IS TO BE BY THE CONTRACTOR UNLESS OTHERWISE INDICATED.
G. SEE SHEET A-804.4 - A-804.9 FOR LAYOUT OF GRAPHIC WALL PAINT

⬡ DRAWING NOTES

E05	PAINT STRUCTURE PT-3
E15	EXISTING PERFORATED PANEL SCREEN TO REMAIN.
E18	BUTT GLAZED CURTAIN WALL. TEMPER GLASS
E19	CONCRETE KNEEWALL. DO NOT PAINT
E23	STAINLESS STEEL PERFORATED PANEL M-4
E32	PAINT HEAD HOUSE COLUMNS AND ROOF STRUCTURE PT-6.



05 A-202.4 **SECTOR 4 - HEAD HOUSE**

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2.1	04/17/2026	STRUCTURAL AND DEMOLITION BID PACKAGE
2.4	05/07/2026	STRUCT. & DEMO. ADDENDUM 3
3.1	05/01/2026	ARCHITECTURAL & MEP BID

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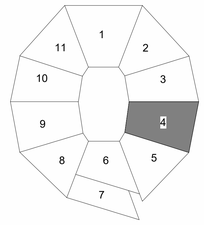
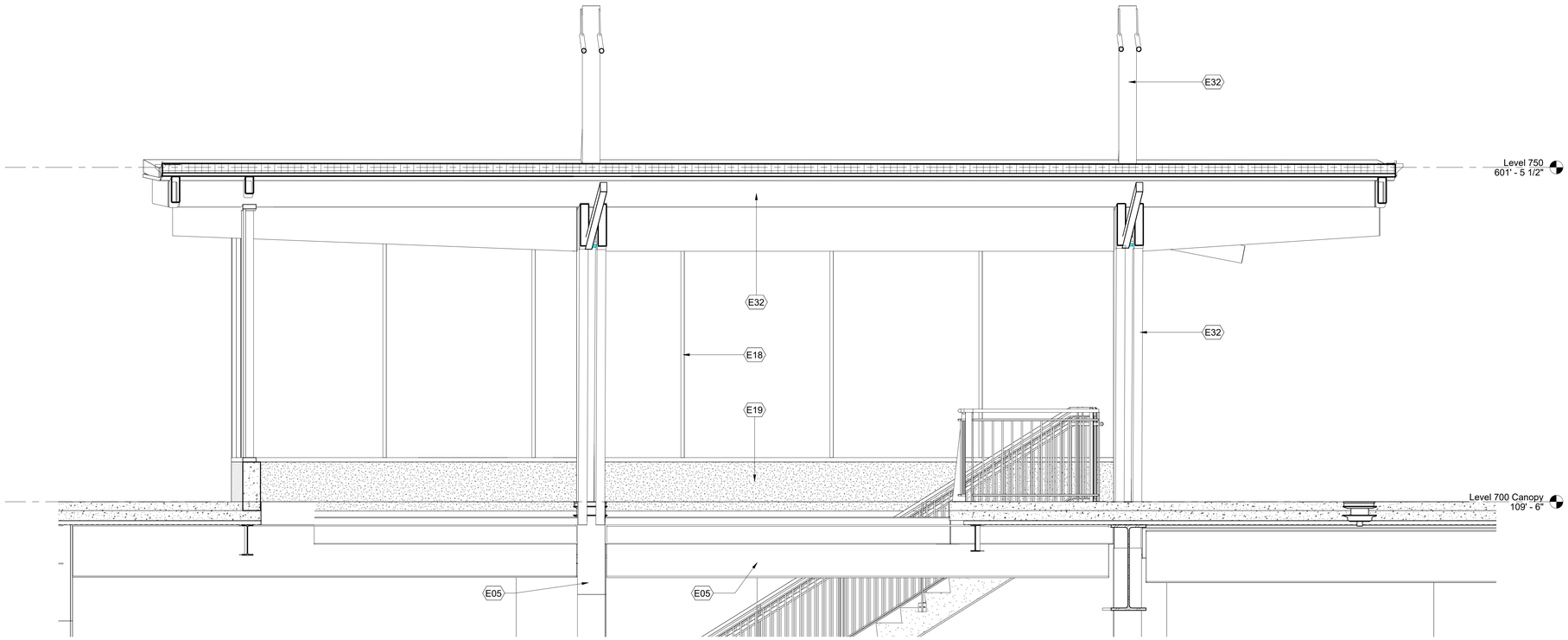


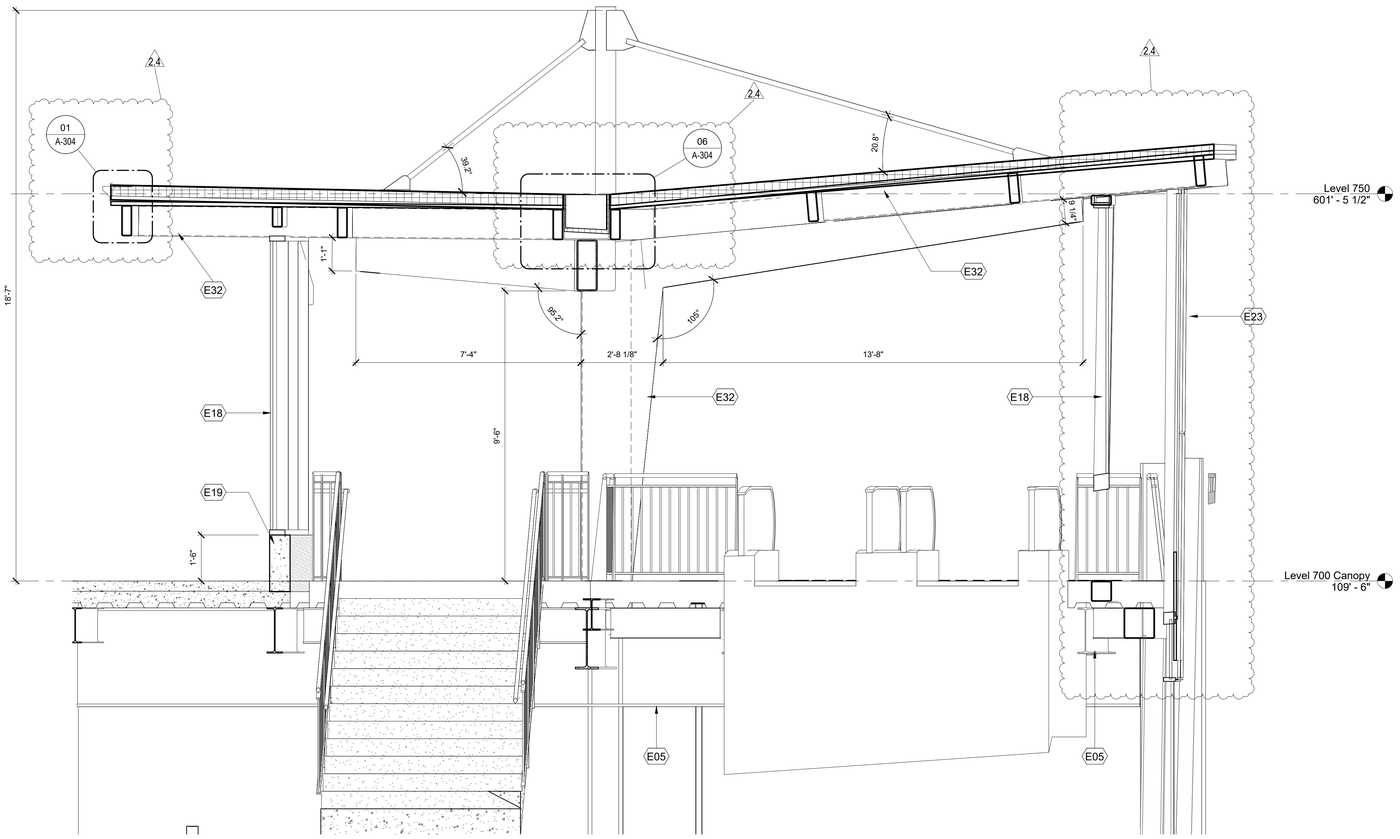
DESIGNED	COMM. NO.
ALMOND	8445.01
DRAWN	DATE
ALMOND	05/01/26
CHECKED	PROJ. MGR.
Checker	SHULTZ

SECTOR 4 - HEAD HOUSE ELEVATIONS

DRAWING NUMBER ISSUE
A-202.4 2.4



02 A-213.4 **SECTION 4 - HEAD HOUSE LONGITUDINAL SECTION**
1/2" = 1'-0"



01 A-213.4 **SECTION 4 - HEAD HOUSE LATERAL SECTION**
1/2" = 1'-0"

GENERAL NOTES

A. SEE FLOOR PLANS FOR RAILING TYPE NOTATIONS.
B. DO NOT PAINT EXISTING PERFORATED STAINLESS STEEL PANELS.
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G. SEE SHEET A-804.4 - A-804.9 FOR LAYOUT OF GRAPHIC WALL PAINT

DRAWING NOTES

E05	PAINT STRUCTURE PT-3
E18	BUTT GLAZED CURTAIN WALL. TEMPER GLASS
E19	CONCRETE KNEEWALL. DO NOT PAINT
E23	STAINLESS STEEL PERFORATED PANEL M-4
E32	PAINT HEAD HOUSE COLUMNS AND ROOF STRUCTURE PT-6.

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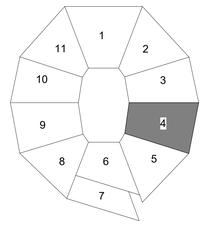

DESIGNED	COMM. NO.
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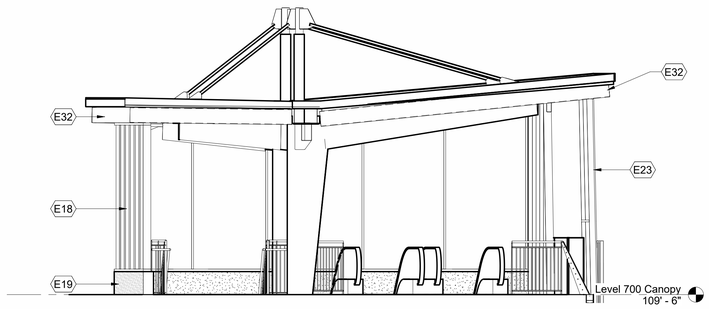
CHECKED	PROJ. MGR.
Checker	SHULTZ

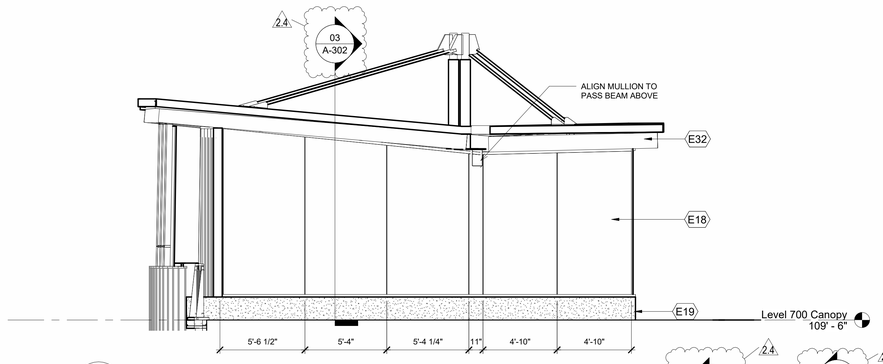
SECTION 4 - HEAD HOUSE SECTIONS

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

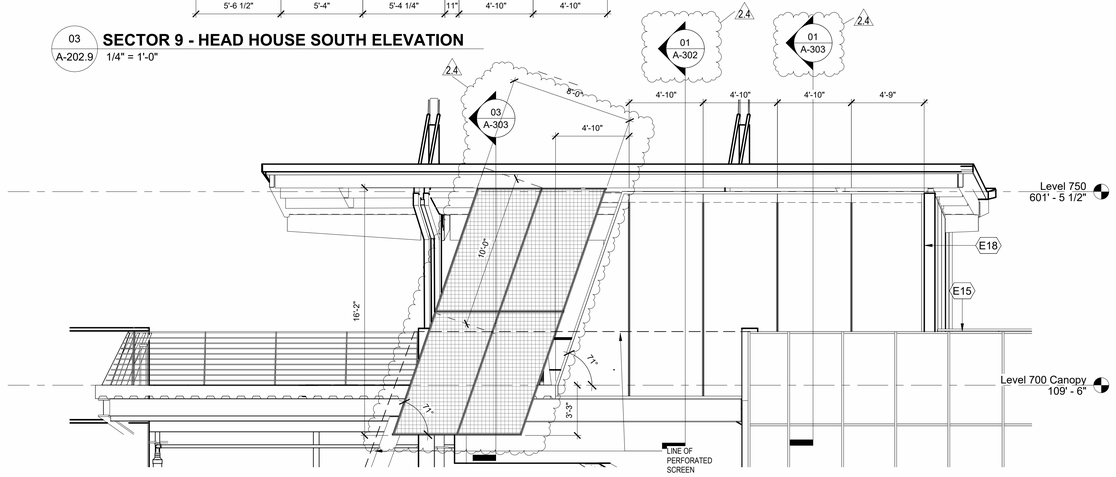
DRAWING NUMBER ISSUE
A-213.4 2.4



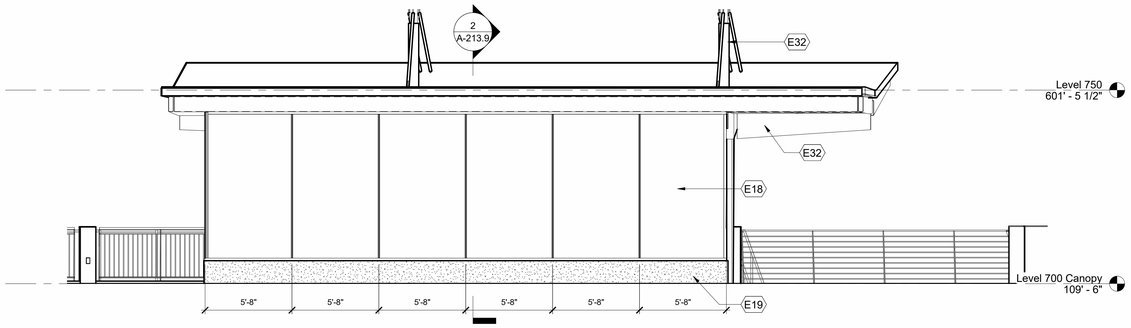
04 A-202.9 **SECTOR 9 - HEAD HOUSE NORTH ELEVATION**
1/4" = 1'-0"



03 A-202.9 **SECTOR 9 - HEAD HOUSE SOUTH ELEVATION**
1/4" = 1'-0"



02 A-202.9 **SECTOR 9 - HEAD HOUSE WEST ELEVATION**
1/4" = 1'-0"



01 A-202.9 **SECTOR 9 - HEAD HOUSE EAST ELEVATION**
1/4" = 1'-0"

GENERAL NOTES

A. SEE FLOOR PLANS FOR RAILING TYPE NOTATIONS.
B. DO NOT PAINT EXISTING PERFORATED STAINLESS STEEL PANELS.
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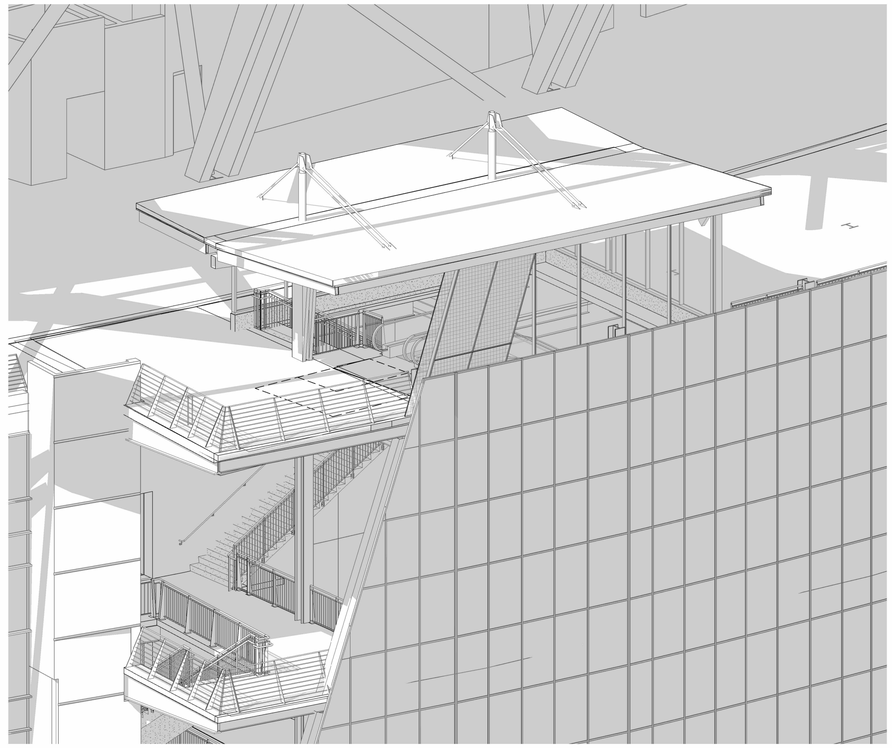
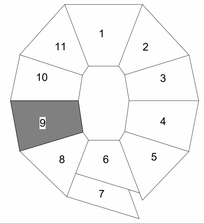
G. SEE SHEET A-804.4 - A-804.9 FOR LAYOUT OF GRAPHIC WALL PAINT

DRAWING NOTES

E15	EXISTING PERFORATED PANEL SCREEN TO REMAIN.
E18	BUTT GLAZED CURTAIN WALL. TEMPER GLASS
E19	CONCRETE KNEEWALL. DO NOT PAINT
E23	STAINLESS STEEL PERFORATED PANEL M-4
E32	PAINT HEAD HOUSE COLUMNS AND ROOF STRUCTURE PT-6.



05 A-202.9 **SECTOR 9 - HEAD HOUSE**



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Hamilton County OHIO

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1 Paycor Stadium, Cincinnati, OH 45202, United States

KZF DESIGN
Designing Better Futures

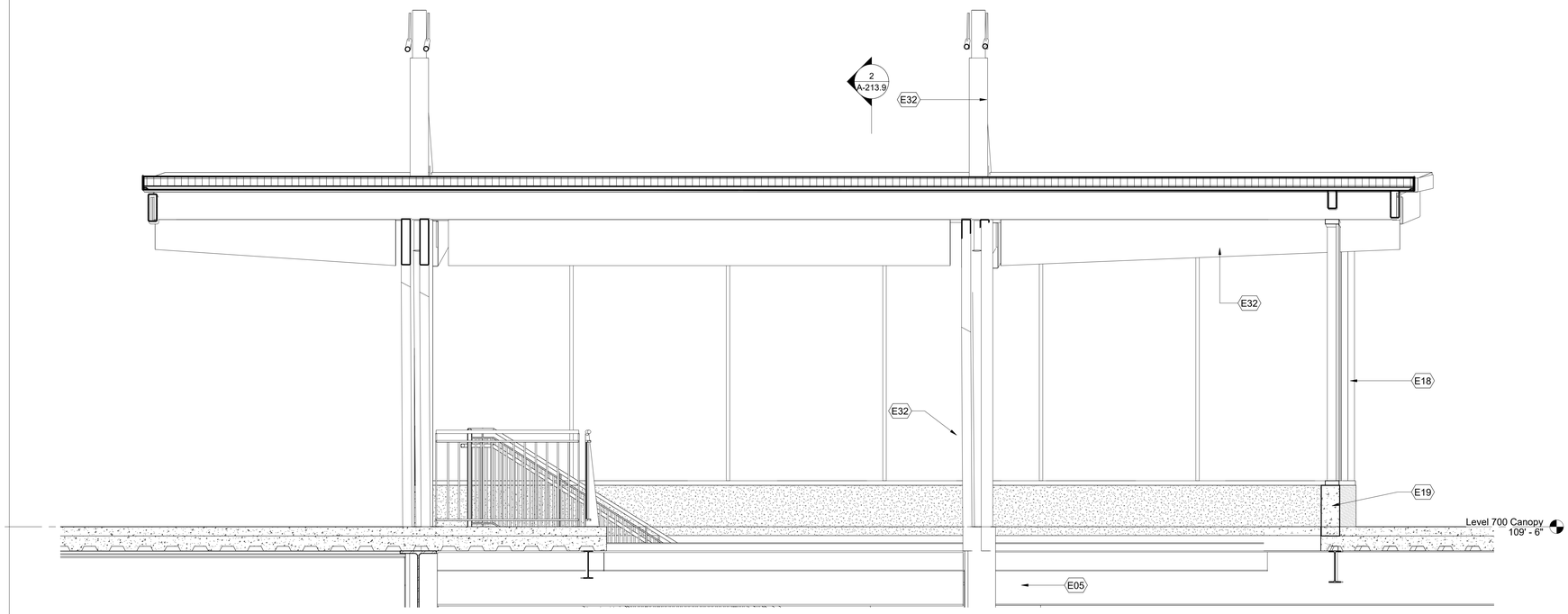
KZF DESIGN INC.
700 Broadway Street
Cincinnati, OH 45202

main 513.621.6211
kzf.com

DESIGNED	COMM. NO.
CARLETON	8445.01
DRAWN	DATE
ALMOND	05/01/26
CHECKED	PROJ. MGR.
THAMANN	SHULTZ

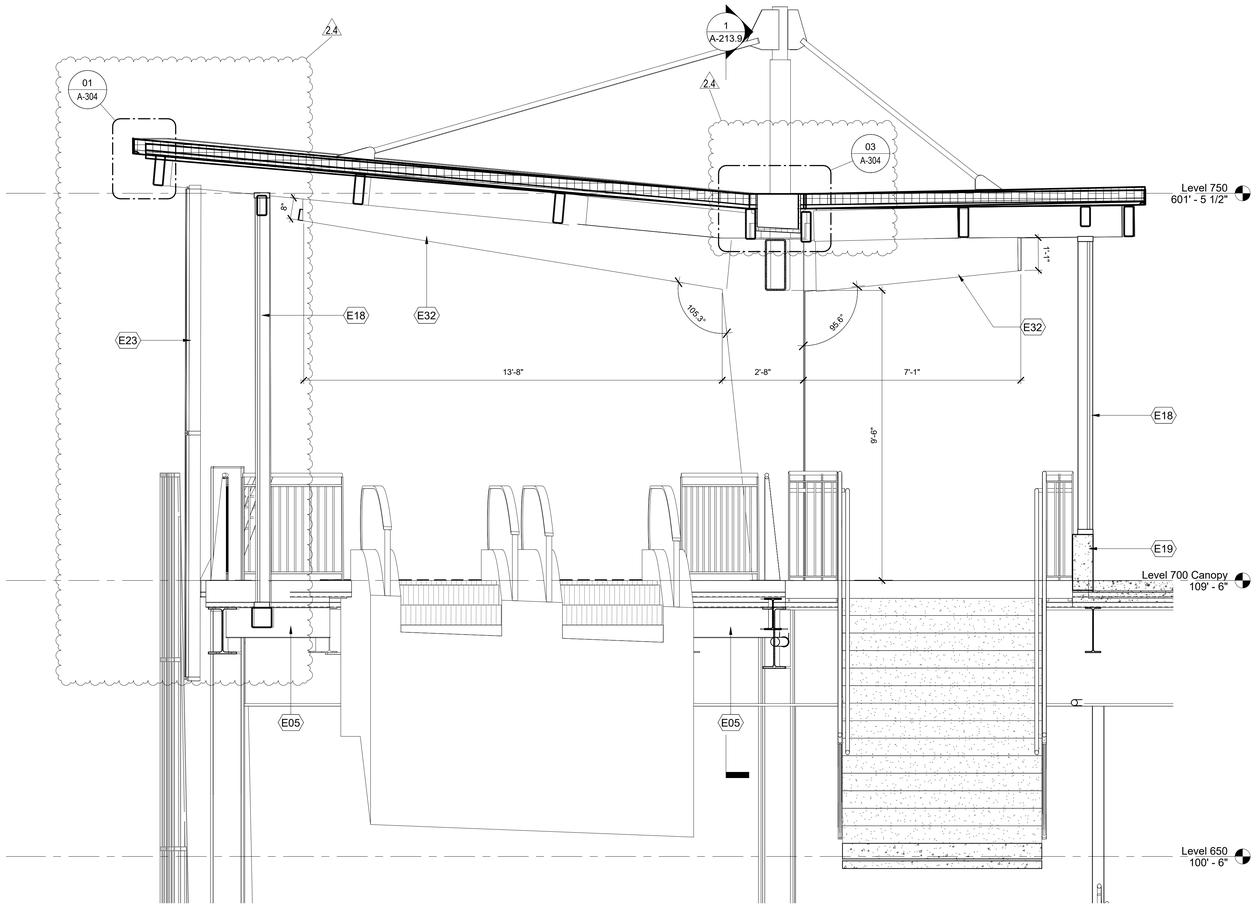
SECTOR 9 - HEAD HOUSE ELEVATIONS

DRAWING NUMBER ISSUE
A-202.9 2.4



1 A-213.9 **SECTION 9 - HEAD HOUSE LONGITUDINAL SECTION**

1/2" = 1'-0"



2 A-213.9 **SECTION 9 - HEAD HOUSE LATERAL SECTION**

1/2" = 1'-0"

GENERAL NOTES

A. SEE FLOOR PLANS FOR RAILING TYPE NOTATIONS.
B. DO NOT PAINT EXISTING PERFORATED STAINLESS STEEL PANELS.
C. ALL DIMENSIONS ARE FROM FACE TO FACE OF FINISH CONSTRUCTION UNLESS INDICATED OTHERWISE.
D. USE ONLY WRITTEN DIMENSIONS - DO NOT SCALE DRAWINGS.
E. CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS ON THE SITE PRIOR TO COMMENCING WORK. ALL INQUIRIES AND DISCREPANCIES SHALL BE DIRECTED TO THE ARCHITECT.
F. ALL WORK SHOWN ON THESE DRAWINGS IS TO BE BY THE CONTRACTOR UNLESS OTHERWISE INDICATED.
G. SEE SHEET A-804.4 - A-804.9 FOR LAYOUT OF GRAPHIC WALL PAINT

DRAWING NOTES

E05	PAINT STRUCTURE PT-3
E18	BUTT GLAZED CURTAIN WALL. TEMPER GLASS
E19	CONCRETE KNEEWALL. DO NOT PAINT
E23	STAINLESS STEEL PERFORATED PANEL M-4
E32	PAINT HEAD HOUSE COLUMNS AND ROOF STRUCTURE PT-6.

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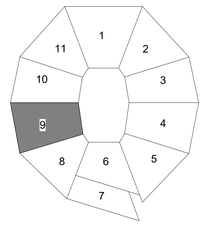

N

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

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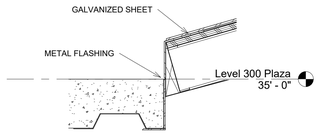
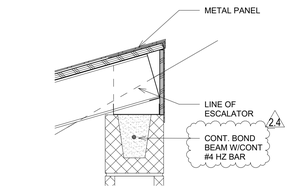
Checker	SHULTZ

SECTION 9 - HEAD HOUSE SECTIONS

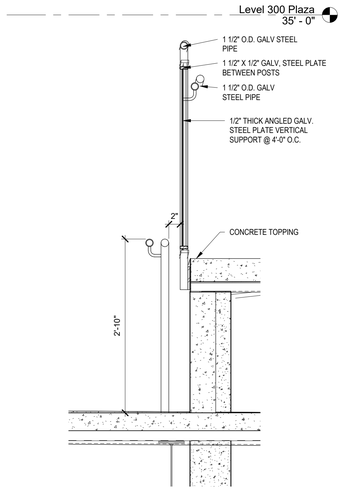
DRAWING NUMBER ISSUE
A-213.9 2.4



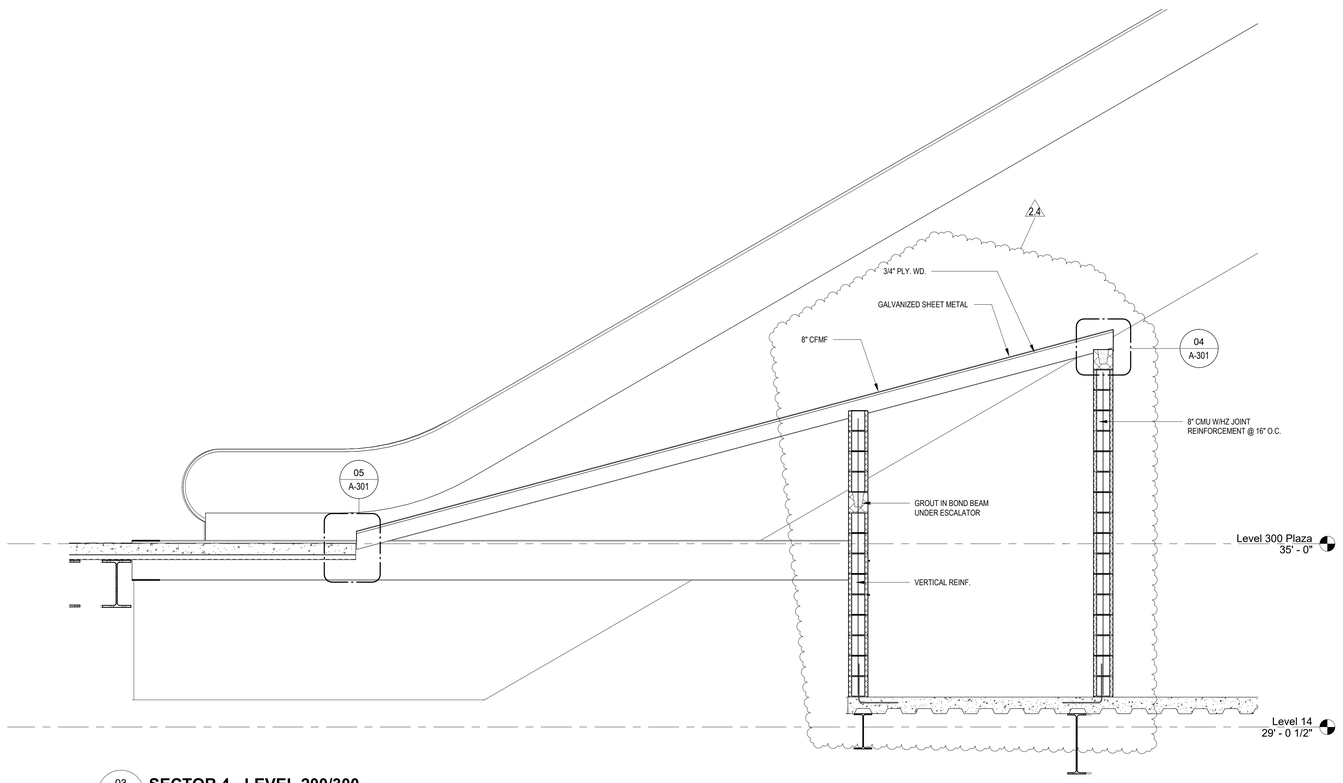
05 A-301 **DETAIL**
1 1/2" = 1'-0"



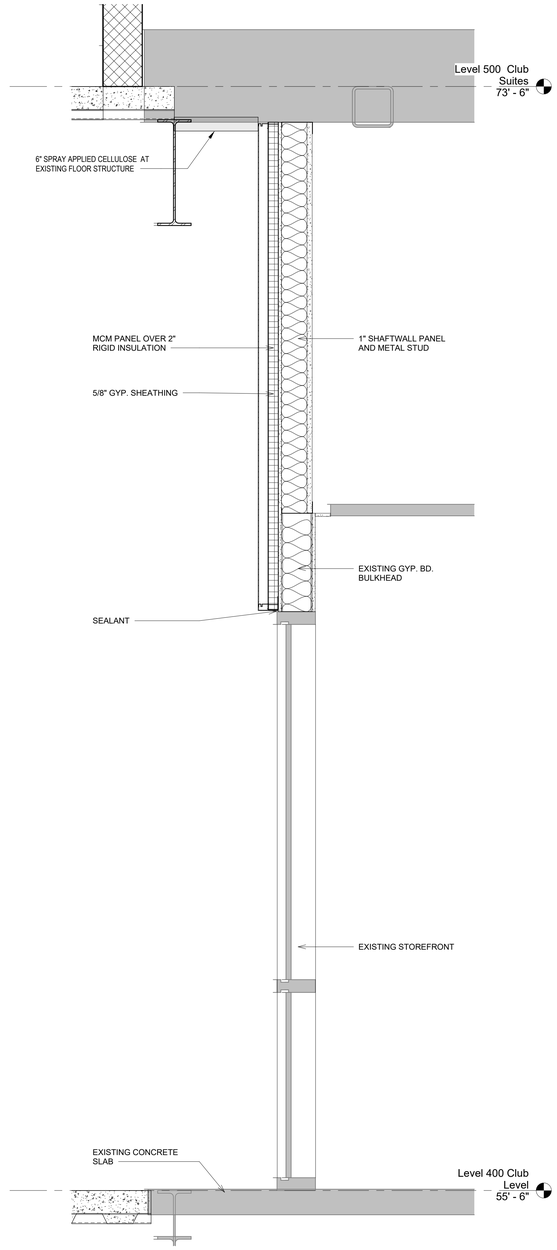
04 A-301 **DETAIL**
1 1/2" = 1'-0"



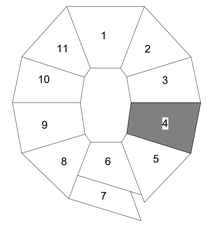
02 A-301 **SECTOR 4 - RAMP SECTION**
1" = 1'-0"



03 A-301 **SECTOR 4 - LEVEL 200/300**
1/2" = 1'-0"



01 A-301 **SECTOR 4, 9 - LEVEL 400 EXISTING STOREFRONT**
1" = 1'-0"



N

0 4' 8' 16'
SCALE: 1/8"=1'-0"

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2.1	04/17/2026	STRUCTURAL AND DEMOLITION BID PACKAGE
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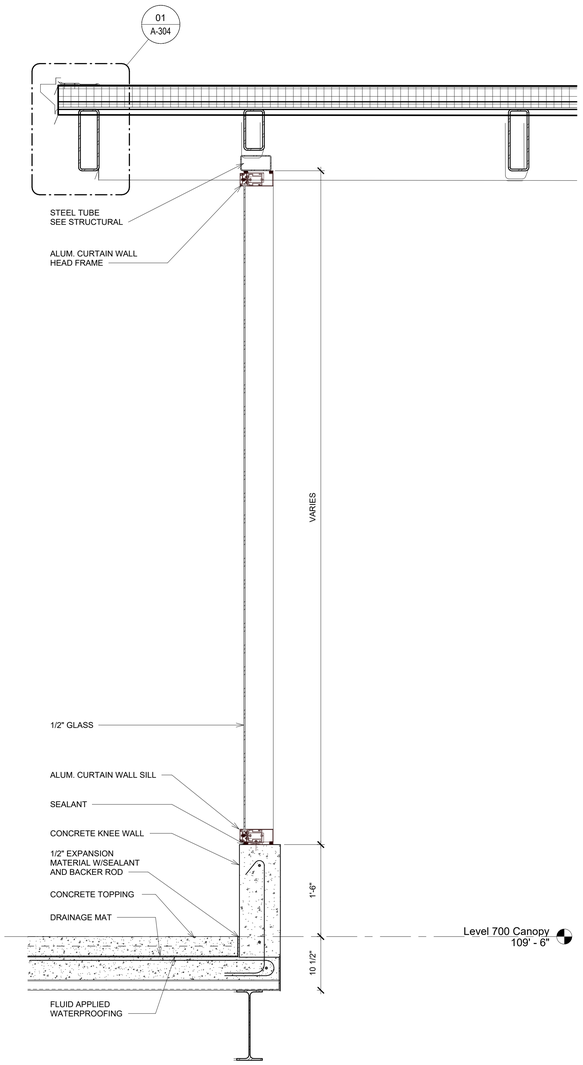
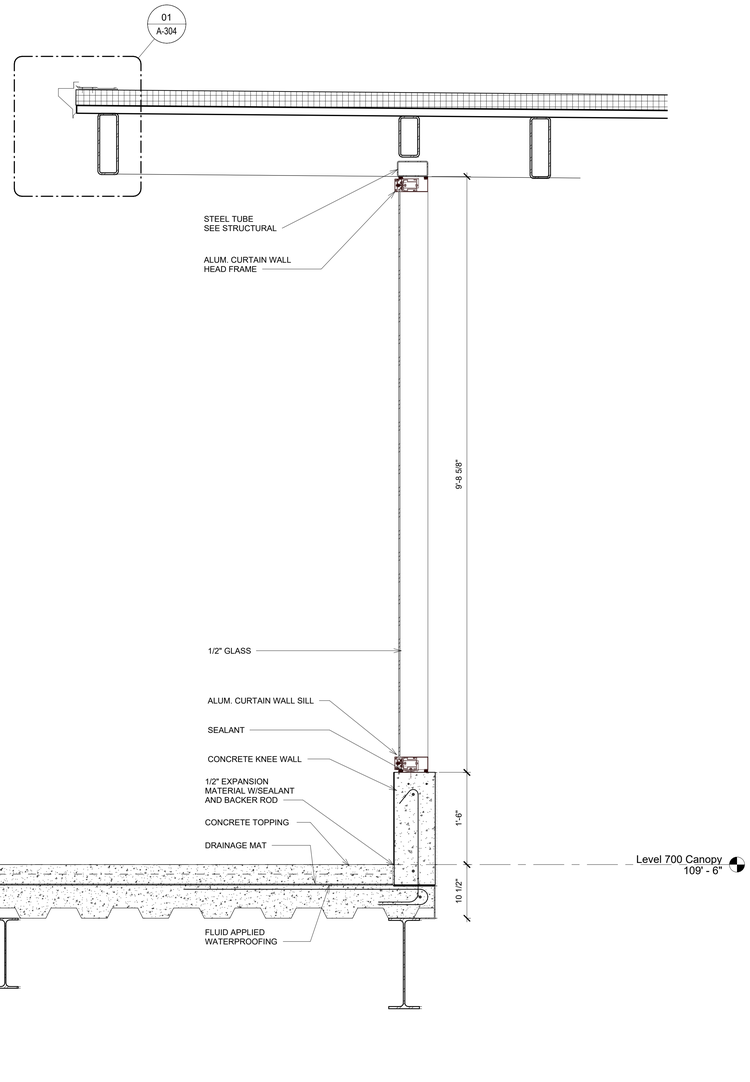
SECTOR 4 - SECTIONS

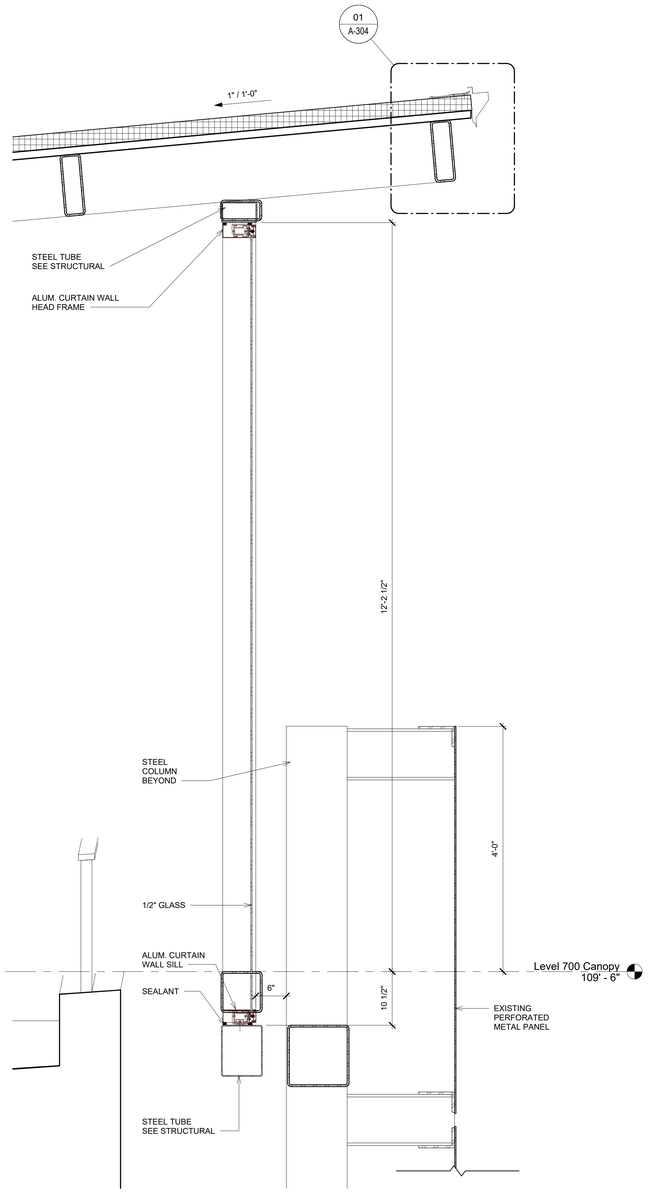
DRAWING NUMBER	ISSUE
A-301	2.4



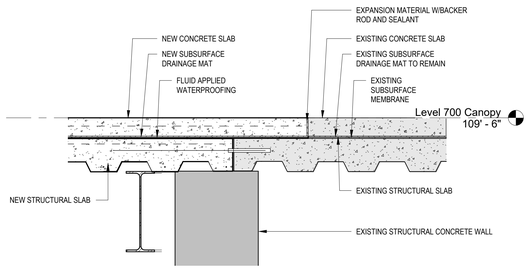
03 A-302 **SECTION**
1" = 1'-0"



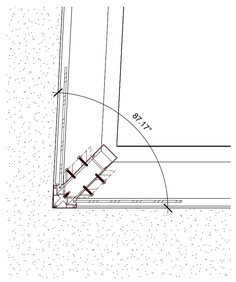
02 A-302 **SECTION**
1" = 1'-0"



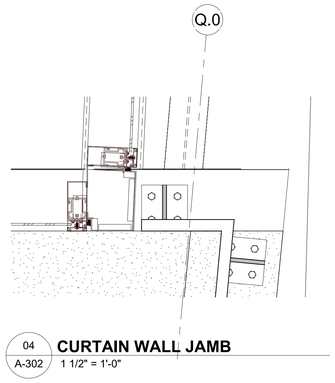
01 A-302 **SECTION**
1" = 1'-0"



06 A-302 **NEW LEVEL 700 DECK TO EXISTING**
1" = 1'-0"



05 A-302 **SECTOR 4 - CURTAIN WALL JAMB**
1 1/2" = 1'-0"



04 A-302 **CURTAIN WALL JAMB**
1 1/2" = 1'-0"

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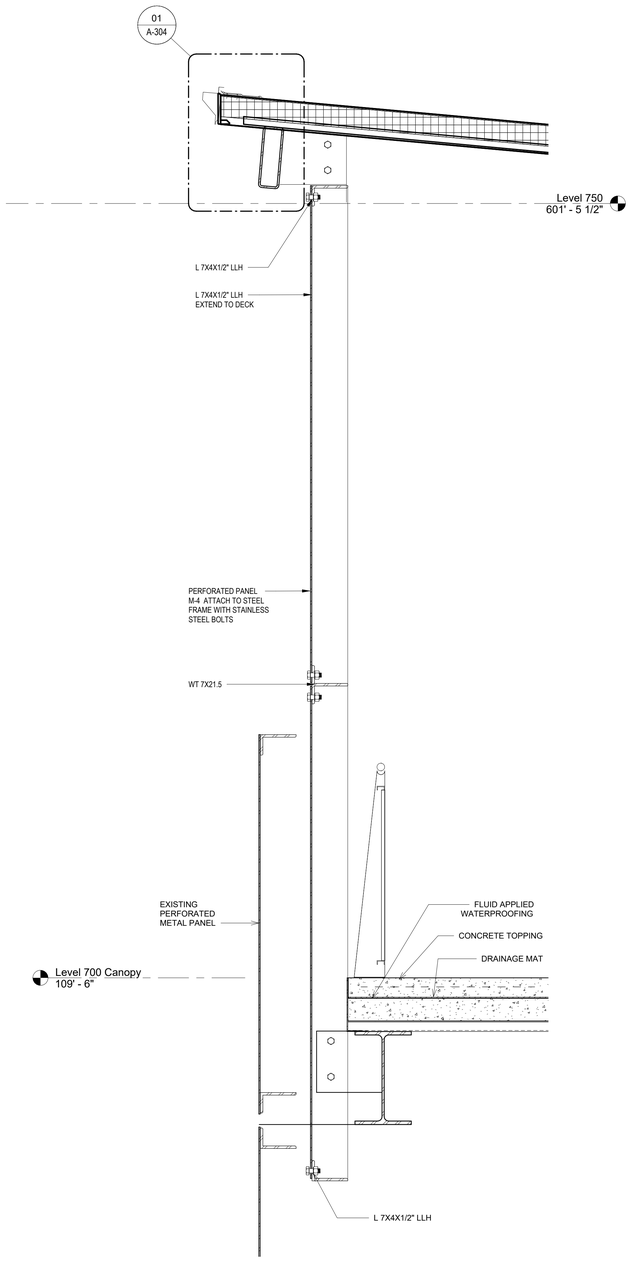
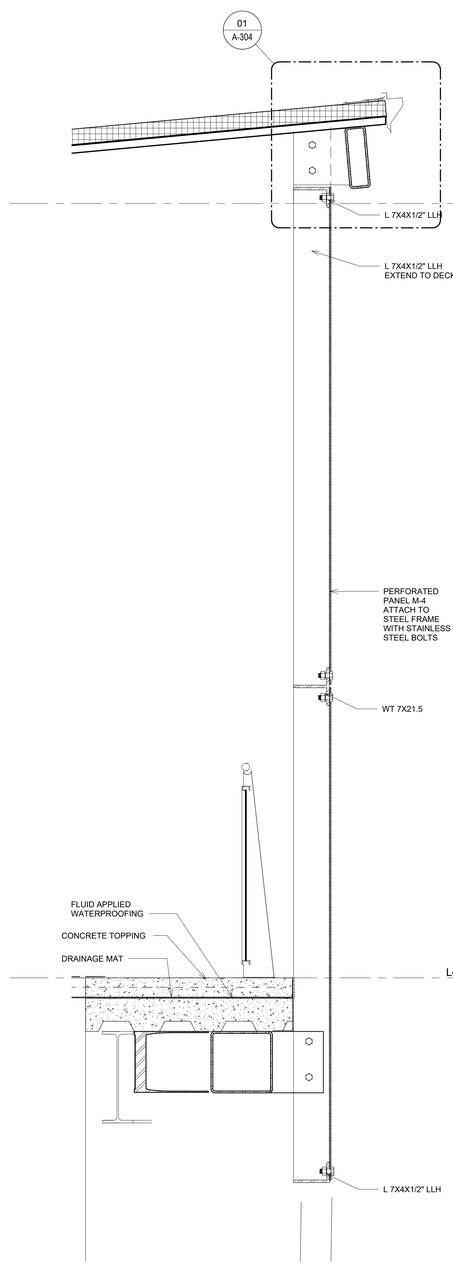
SECTOR 4 & 9 - HEADHOUSE SECTIONS AND DETAILS

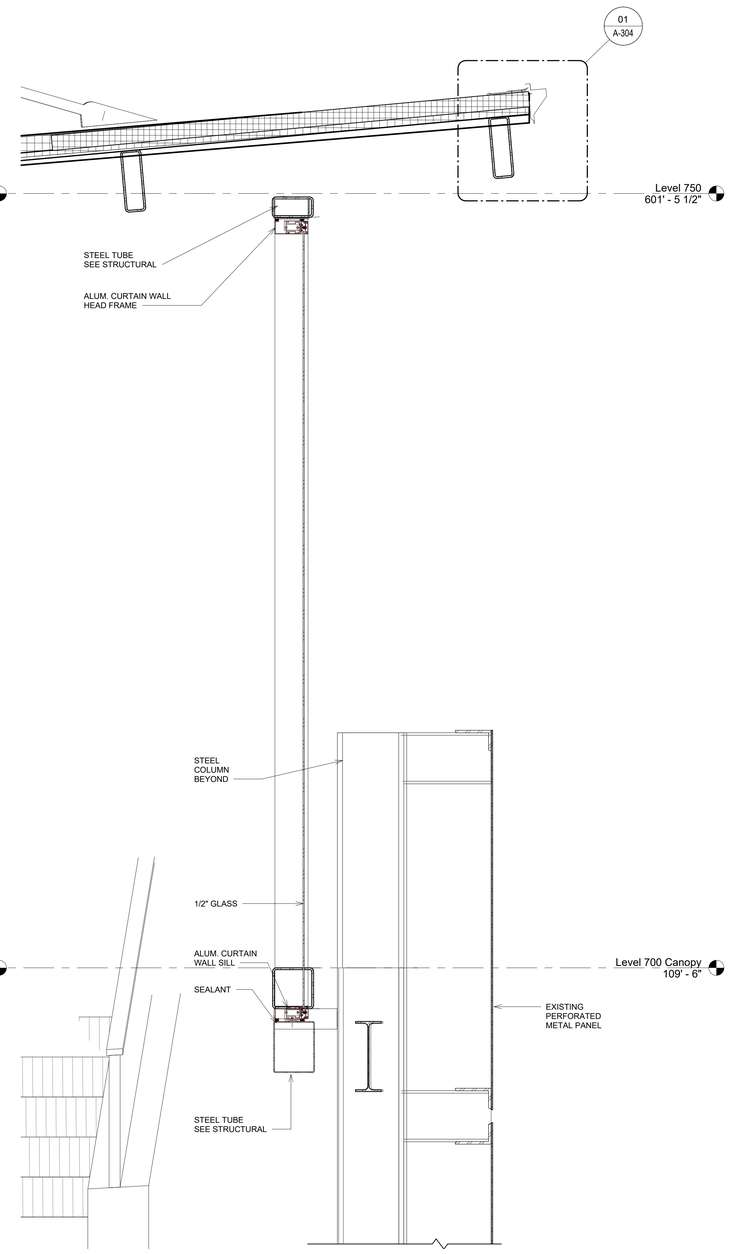
DRAWING NUMBER	ISSUE
A-302	2.4



03 A-303 **SECTOR 9 - SECTION**
1" = 1'-0"



02 A-303 **SECTOR 4 - SECTION**
1" = 1'-0"



01 A-303 **SECTION**
1" = 1'-0"

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2.1	04/17/2026	STRUCTURAL AND DEMOLITION BID PACKAGE
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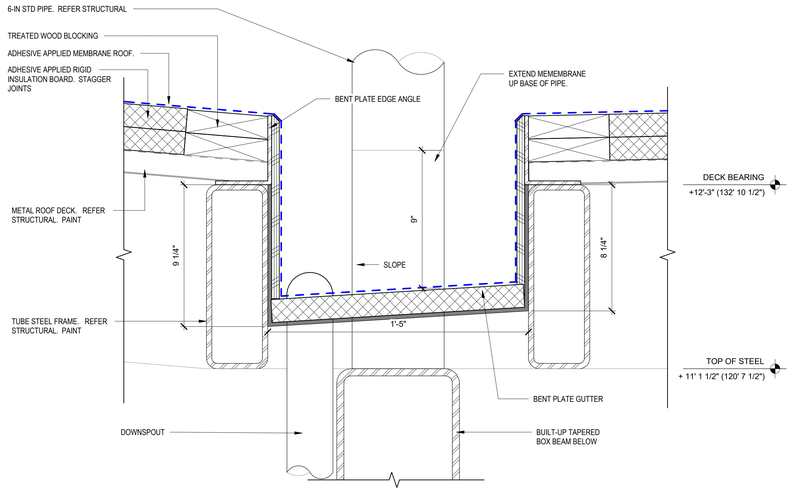
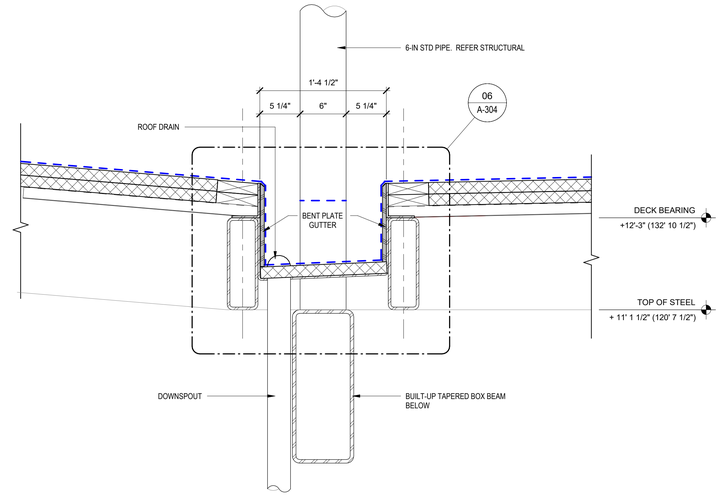
SECTOR 4 & 9 - HEADHOUSE SECTIONS AND DETAILS

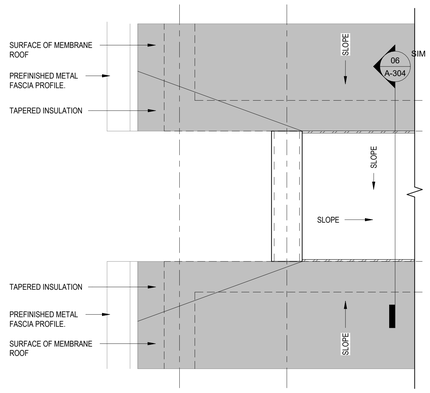
DRAWING NUMBER	ISSUE
A-303	2.4



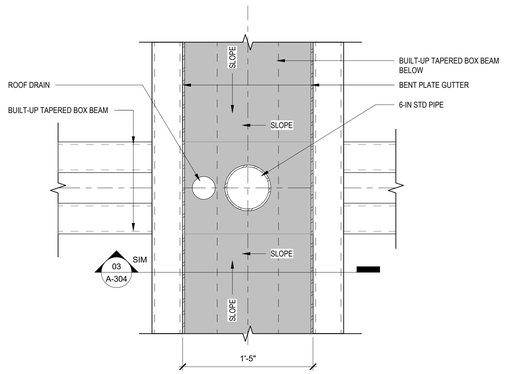
06 A-304 **HEADHOUSE GUTTER DETAIL**
3" = 1'-0"



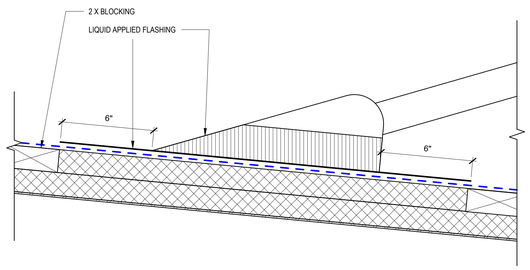
03 A-304 **HEADHOUSE GUTTER DETAIL**
1 1/2" = 1'-0"



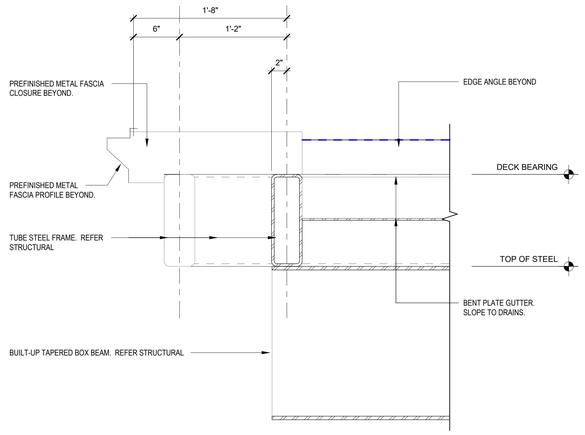
05 A-304 **HEADHOUSE ROOF EDGE PLAN DETAIL**
1 1/2" = 1'-0"



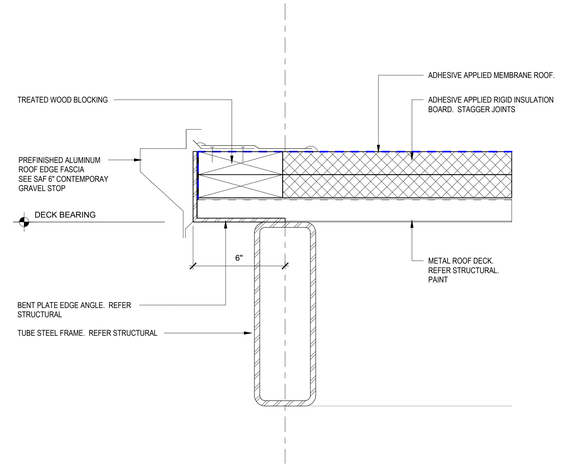
02 A-304 **HEADHOUSE ROOF DRAIN DETAIL**
1 1/2" = 1'-0"



07 A-304 **HEADHOUSE CONNECTION FLASHING**
3" = 1'-0"



04 A-304 **HEADHOUSE ROOF EDGE DETAIL**
1 1/2" = 1'-0"



01 A-304 **TYP HEADHOUSE ROOF EDGE**
3" = 1'-0"

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

0 3" 6" 9"
SCALE: 3"=1'-0"

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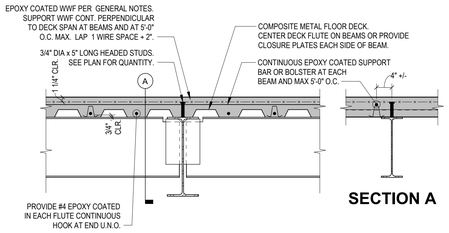
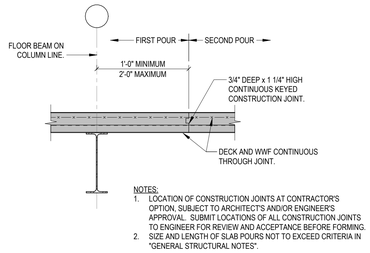
SECTOR 4 & 9 - HEADHOUSE DETAILS

DRAWING NUMBER **A-304** ISSUE 2.4



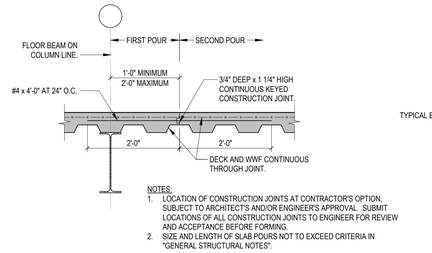
SECTION A

TYPICAL SUPPORTED SLAB ON METAL DECK



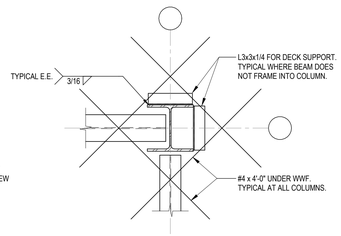
NOTES:
1. LOCATION OF CONSTRUCTION JOINTS AT CONTRACTOR'S OPTION, SUBJECT TO ARCHITECTS AND/OR ENGINEER'S APPROVAL. SUBMIT LOCATIONS OF ALL CONSTRUCTION JOINTS TO ENGINEER FOR REVIEW AND ACCEPTANCE BEFORE FORMING.
2. SIZE AND LENGTH OF SLAB POURS NOT TO EXCEED CRITERIA IN "GENERAL STRUCTURAL NOTES".

SLAB CONSTRUCTION JOINT (PERPENDICULAR)

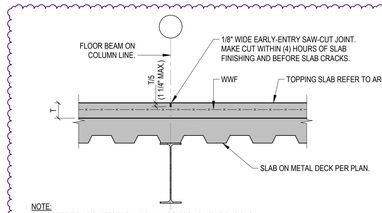


NOTES:
1. LOCATION OF CONSTRUCTION JOINTS AT CONTRACTOR'S OPTION, SUBJECT TO ARCHITECTS AND/OR ENGINEER'S APPROVAL. SUBMIT LOCATIONS OF ALL CONSTRUCTION JOINTS TO ENGINEER FOR REVIEW AND ACCEPTANCE BEFORE FORMING.
2. SIZE AND LENGTH OF SLAB POURS NOT TO EXCEED CRITERIA IN "GENERAL STRUCTURAL NOTES".

SLAB CONSTRUCTION JOINT (PARALLEL)



SLAB AT COLUMN



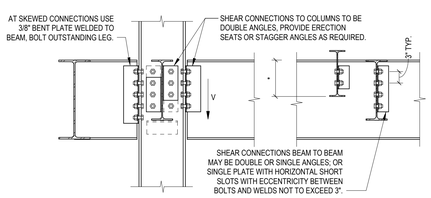
NOTE:
1. REFER TO ARCHITECTURAL DRAWINGS FOR JOINT LOCATIONS.
2. PROVIDE CONTROL (OR CONSTRUCTION) JOINTS AT ALL COLUMN LINES. ADDITIONALLY PROVIDE CONTROL JOINTS AT MAXIMUM SPACING OF 15'-0" EACH WAY UNLESS OTHERWISE NOTED. ALIGN CONTROL JOINTS WITH RE-ENTRANT CORNERS WHEREVER POSSIBLE. CONTRACTOR SHALL SUBMIT A JOINTING PLAN TO ARCHITECT FOR REVIEW.
3. CUT OUT 4" LENGTH OF EVERY OTHER WIRE AT ALL LOCATIONS WHERE WWF CROSSES CONTROL JOINTS AND KEYED CONSTRUCTION JOINTS.

SAWED CONTROL JOINT

2,4

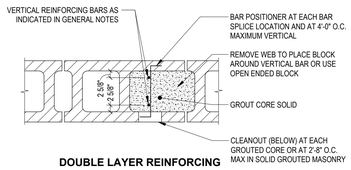
BEAM DEPTH * (INCHES)	MINIMUM ROWS OF BOLTS BY CONNECTIONS		
	DOUBLE ANGLE BOLT/WELD	DOUBLE ANGLE BOLT/BOLT	SINGLE ANGLE OR PLATE
8, 10	2	2	2
12	2	2	3
14	3	3	3
16	3	3	4
18	4	4	4
21	4	4	5
24	5	5	6
27	6	6	6
30	6	6	7
33	7	7	8
36	8	8	9
40	8	8	10
44	9	9	11

* EFFECTIVE BEAM DEPTH WHERE RAISED. SEE DETAIL AT RIGHT.

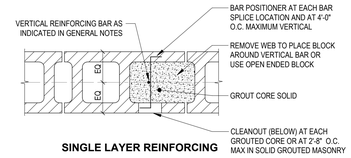


NOTE: FABRICATOR TO PROVIDE CONNECTION TYPES ABOVE AND DESIGN PER AISC MANUAL. USE FORCES INDICATED ON PLAN OR SHEAR FROM UNIFORM LOAD TABLE AT BEAM SPANS WHERE INDICATED. ROWS OF BOLTS NOT LESS THAN TABLE.

BEAM SHEAR CONNECTIONS (NO AXIAL)



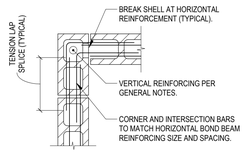
DOUBLE LAYER REINFORCING



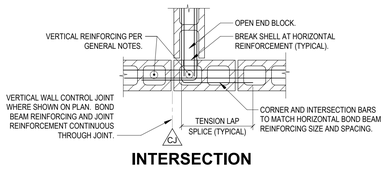
SINGLE LAYER REINFORCING

LAP SPLICE ALL REINFORCING PER GENERAL NOTES, U.N.O. ALTERNATIVELY, USE MECHANICAL CONNECTORS FOR REINFORCING BARS WHICH DEVELOP 125% OF YIELD STRENGTH OF BARS IN TENSION. SUBMIT MECHANICAL CONNECTORS, IF USED, FOR ENGINEER REVIEW.

REINFORCING IN MASONRY

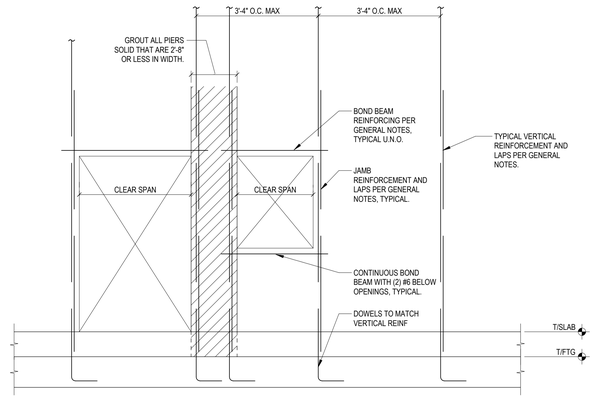


CORNER



INTERSECTION

TYPICAL BARS AT CMU WALL CORNERS AND INTERSECTIONS



TYPICAL CMU WALL REINFORCING

NO.	DATE	DESCRIPTION
2.1	4/17/26	STRUCTURAL AND DEMOLITION PACKAGE
3.1	5/1/26	ARCHITECTURAL & MEP BID - FOR REFERENCE ONLY
2.4	5/8/26	ADDENDUM 04

Hamilton County OHIO

Paycor Stadium - Southeast/Southwest Escalator Tower

1 Paycor Stadium, Cincinnati, OH 45202, United States

KZF DESIGN
Designing Better Futures

KZF DESIGN INC.
700 Broadway Street
Cincinnati, OH 45202

main 513.621.6211
kzf.com

STATE OF OHIO
JASON M. JONES
E-66114
REGISTERED
PROFESSIONAL ENGINEER
5/8/26

DESIGNED	COMM. NO.
M. Hall	8445.01
DRAWN	DATE
J. Holman	04/17/26
CHECKED	PROJ. MGR.
J. Jones	L. Wang

TYPICAL DETAILS

DRAWING NUMBER ISSUE
S-002 2.4

SECTOR 4 - T/SLAB = 501'-6"± U.N.O.

1 S-102 LEVEL 200 FRAMING PLAN

1/8" = 1'-0"

SECTOR 4 - T/SLAB = 515'-0"± U.N.O.

2 S-102 LEVEL 300 FRAMING PLAN

1/8" = 1'-0"

DRAWING NOTES:

1. REFER TO S-001 AND S-002 FOR GENERAL NOTES AND TYPICAL DETAILS.
2. REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS FOR ADDITIONAL DIMENSIONS AND REQUIREMENTS.
3. ALL EXISTING CONDITIONS SHOWN ARE TO BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO FABRICATION OR CONSTRUCTION. REPORT ALL DISCREPANCIES TO THE ARCHITECT AND ENGINEER.

DRAWING NOTES: ☐

E1. EXISTING PRECAST DOUBLE TEE FLOOR FRAMING WITH STRUCTURAL TOPPING.
E2. EXISTING PRECAST PLANK FLOOR FRAMING WITH STRUCTURAL TOPPING.
E3. EXISTING CAST IN PLACE CONCRETE BEAM.
E4. EXISTING PRECAST CONCRETE BEAM.
E5. EXISTING CAST IN PLACE CONCRETE COLUMN.
E6. EXISTING CAST IN PLACE CONCRETE WALL.
E7. EXISTING STEEL COLUMN.
E8. EXISTING STEEL FLOOR FRAMING WITH SLAB ON METAL DECK.
E9. EXISTING EXPANSION JOINT.
E10. EXISTING STEEL BOOMERANG COLUMNS.

KEY NOTES: ⬡

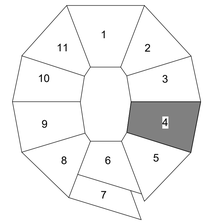
1. NEW ESCALATOR ASSEMBLY. REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS.
2. NEW PRECAST STAIR. REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.
3. 4 1/2" NW CONCRETE OVER 2" 18 GA COMPOSITE METAL DECK (6 1/2" TOTAL THICKNESS) ON NEW STEEL FRAMING MIN. 2 SPANS. REFER TO TYP. DETAIL FOR ADDL. REINF. REQUIREMENTS.
4. EXISTING WF COLUMN TO REMAIN AND BE REUSED. DO NOT DAMAGE DURING DEMO OF EXISTING RAMP STRUCTURE.
5. 4" TOPPING SLAB OVER 6 1/2" STRUCTURAL SLAB. REFER TO ARCH.
6. HSS6X6X5/16 HANGER TO FLOOR ABOVE.
7. RAMP SLAB. REFER TO ARCH FOR ELEVATIONS.
8. EXISTING RAMP TO REMAIN THIS LEVEL. NO WORK.
9. REMOVE EXISTING SLAB THIS AREA. CUT SLAB (1) FLUTE NORTH/SOUTH OF EXISTING STOREFRONT AT EACH/WEST RAMP. REUSE EXISTING STEEL FRAMING TO SUPPORT NEW SLAB ON METAL DECK. PROVIDE 1" ADDITIONAL CONCRETE TO MATCH EXISTING ELEVATIONS.
10. HSS HANGER TO FLOOR BELOW.
11. HSS POST TO LANDING ABOVE.
12. HSS6X6X5/16 POST TO FLOOR BELOW.
13. NEW OPENING IN CONCRETE WALL. SAW CUT FULL DEPTH TO ROUGH SIZE OF OPENING AND CHIP BACK SALVAGING EXISTING REINFORCING PER DETAIL. REFER TO ARCH FOR DIMENSIONS.
14. CUT DOWN TOP OF EXISTING WALL TO ALLOW FOR TOPPING SLAB AND WATERPROOFING TO RUN CONTINUOUSLY THROUGH.
15. EXTEND COLUMN TO LEVEL OF NEW FRAMING WITH W12 TO MATCH EXIST. (W12X106 TYP. FIELD VERIFY). PREPARE TOP OF COLUMN AND PROVIDE COMPLETE PEN. WELD ALL AROUND.
16. SALVAGE EXISTING DIAPHRAGM REINFORCING EXTENDING FROM PEDESTRIAN BRIDGE. CAST INTO NEW SLAB ON METAL DECK.
17. REMOVE COLUMN BETWEEN 500 AND 600 LEVEL AFTER NEW BEAM AT 700 LEVEL IS INSTALLED AND ALL CONNECTIONS ARE COMPLETE. PORTION ABOVE 600 LEVEL TO REMAIN AS HANGER.

KEY NOTES: ⬡

18. NEW RAMP SUPPORTED BY REINFORCED CONCRETE WALLS BELOW. SEE DETAIL 14/S-201.
19. REINFORCE COLUMN, SEE DETAIL 4/S-201.
20. PLACE BEAM BELOW EXISTING PRECAST PLANK AT NEW STAIR BEARING. SHIM AND GROUT. PROVIDE 1/2" DIA HILTI HUS SCREW ANCHORS THRU FLANGE INTO UNDERSIDE OF PRECAST AT MIDPSAN AND QUARTER POINTS.
21. SAW CUT EXISTING PRECAST TO ALLOW FOR NEW BEAM PLACEMENT. SURVEY EXISTING CONDITIONS INCLUDING LOCATION OF ATTACHMENT POINTS AND SCANNING FOR REINFORCING AND REPORT TO ENGINEER PRIOR TO CUTTING.
22. 1 1/2" 18 GA ROOF DECK. MIN. 2 SPANS
23. KINK BEAM TO MATCH SLOPE OF EXISTING RAMP. PROVIDE COMPLETE PENETRATION SPLICE AT KINK.
24. V.I.F. EXISTING STEEL BEAM TO STEEL BEAM AND STEEL COLUMN CONNECTIONS. REINFORCE CONNECTIONS AS REQUIRED. SEE DETAIL 42/S-203.
25. ALTERNATIVELY SHORE EXISTING BEAMS AND REPLACE WITH WIDE FLANGE BEAM.
26. NEW STAIR LANDING SUPPORTED BY REINFORCED CONCRETE WALLS BELOW.
27. REFER TO ARCH FOR SLAB DRAIN LOCATIONS. ADJUST STEEL ELEVATIONS TO ALLOW FOR SLOPED SLABS. T/STEEL ELEVATIONS GIVEN ARE FOR BIDDING PURPOSES ONLY. VERIFY FINAL ELEVATIONS WITH FINAL DRAIN LOCATIONS PRIOR TO SHOP DRAWING SUBMITTAL
28. BOX-OUT SLAB AT ESCALATOR BAY. POUR SLAB AFTER ESCALATOR IS INSTALLED.
29. DEPRESS SLAB TO 6" TOTAL THICKNESS AT DRAIN LOCATION AND SLOPE SLAB AREA TO DRAIN. REFER TO ARCH.
30. PROVIDE L4X4X1/4 WELDED TO BEAM WEB WITH 3/16" FILLET WELDS 2" LONG AT 12" O.C. TOP AND BOTTOM AT RAISED BEAMS FOR SLAB SUPPORT.
31. PROVIDE CONTINUOUS SHIM PLATE WELDED TO TOP FLANGE OF CANTILEVER PORTION OF BEAM TO CREATE CONSTANT THICKNESS OF SLAB ADJACENT TO ESCALATOR.
32. SLOPE CONCRETE TO DRAIN. REDUCE THICKNESS AT DRAIN BY 3/4" AND ADD 3/4" AT PERIMETER. REFER TO ARCH.

FRAMING PLAN LEGEND:

- SLAB STEP
- BEAM SPLICE
- DIRECTION OF DECK SPAN
- MOMENT CONNECTION
- [XXX'-XX"] INDICATES BEAM TOP OF STEEL ELEVATION U.N.O.
- 2.4 [-X"] INDICATES BEAM TOP OF STEEL RELATIVE TO TYPICAL T/STEEL FOR AREA INDICATED.
- [S] INDICATES SLOPING BEAM
- XXX'-XX" DECK BEARING ELEVATION
- EP-5 EMBED PLATE MARK, SEE TYPICAL DETAIL



N

0 4' 8' 16'

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

NO.	DATE	DESCRIPTION
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DRAWN	DATE
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CHECKED	PROJ. MGR.
J. Jones	L. Wang

SECTOR 4 - LEVEL 200 & 300 FRAMING PLANS

DRAWING NUMBER ISSUE
S-102 2.4

K.0
L.0
P.0
Q.0
17.9
18
18.5
18.9
19
19.5
20
19.9
20.7
21
SIM
E5 BELOW
E7 ABOVE
LEVEL 400 TO LEVEL 700
LEVEL 100 TO LEVEL 400
TYP E6
TYP E3
TYP E1
TYP E7
TYP E8
TYP
L8XAX5/16
W24X68 V=125 A=20
W18X50 V=65 A=20
W18X40 V=50 A=20
W18X40 V=75
W18X40 V=55 A=20
W18X40 V=65 A=20
W21X48 V=70 A=20
W21X44 V=90
W14X22 V=20
W14X22 V=30
W14X22 V=35
W12X26 V=20
W12X26 V=30
W12X26 V=40
W12X26 V=50
W12X26 V=60
W12X26 V=65
W12X26 V=90
W12X26 V=100
W12X26 V=110
W12X26 V=120
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W12X26 V=140
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W12X26 V=320
W12X26 V=330
W12X26 V=340
W12X26 V=350
W12X26 V=360
W12X26 V=370
W12X26

K.0
L.0
P.0
Q.0
17.9
18
18.5
19
18.9
19.5
20
19.9
20.7
21
EX W18X35
W21X48 V=20 A=20
W18X35 V=20
W18X35 (S) V=70 A=20
W18X35 (S) V=70 A=20
W12X22 V=20
W12X22 V=20
W18X40 V=20
W12X22 V=20
HSS12X12X3/8 [569'-6"]
HSS12X12X3/8 [571'-6"]
HSS12X12X3/8 [573'-9"]
HSS12X12X3/8 [566'-6"]
C12X30 [565'-6"]
C12X30 [565'-6"]
LEVEL 400 TO LEVEL 700
EX W12X26
EX W12X26
EX W14X22
EX W14X22
EX W14X22
EX W14X22
E1 TYP
E3 TYP
E5 TYP
E6 TYP
E7 TYP
E8 TYP
TYP
TYP

K.0
L.0
P.0
Q.0
17.9
18
18.5
18.9
19
19.5
20
19.9
20.7
21
LEVEL 400 TO LEVEL 700
W14X211 V=30
W18X76 V=30
W14X145 M=160 V=50 A=20
W14X132 V=30
W14X109 V=30
W14X90 V=30
W14X82 V=30
W14X74 V=30
W14X68 V=30
W14X61 V=30
W14X53 V=30
W14X48 V=30
W14X43 V=30
W14X38 V=30
W14X34 V=30
W14X30 V=30
W14X26 V=30
W18X50 V=80 A=20
W18X40 V=80 A=20
W18X35 V=80 A=20
W18X97 V=80 A=20
W18X86 V=80 A=20
W18X76 V=80 A=20
W18X71 V=80 A=20
W18X65 V=80 A=20
W18X60 V=80 A=20
W18X55 V=80 A=20
W18X50 V=80 A=20
W18X46 V=80 A=20
W18X40 V=80 A=20
W18X35 V=80 A=20
W14X211 V=30
W14X176 V=30
W14X145 V=30
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W14X99 V=30
W14X82 V=30
W14X74 V=30
W14X68 V=30
W14X61 V=30
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W14X43 V=30
W14X38 V=30
W14X34 V=30
W14X30 V=30
W14X26 V=30
W40X167 V=30
W40X149 V=30
W40X140 V=30
W40X131 V=30
W40X124 V=30
W40X116 V=30
W40X109 V=30
W40X103 V=30
W40X99 V=30
W40X92 V=30
W40X85 V=30
W40X78 V=30
W40X73 V=30
W40X67 V=30
W40X62 V=30
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W40X54 V=30
W40X49 V=30
W40X44 V=30
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W40X37 V=30
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W40X30 V=30
W40X27 V=30
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W40X21 V=30
W40X19 V=30
W40X17 V=30
W40X15 V=30
W40X13 V=30
W40X11 V=30
W40X9 V=30
W40X8 V=30
W40X7 V=30
W40X6 V=30
W40X5 V=30
W40X4 V=30
W40X3 V=30
W40X2 V=30
W40X1 V=30
W40X0 V=30
W40X-1 V=30
W40X-2 V=30
W40X-3 V=30
W40X-4 V=30
W40X-5 V=30
W40X-6 V=30
W40X-7 V=30
W40X-8 V=30
W40X-9 V=30
W40X-10 V=30
W40X-11 V=30
W40X-12 V=30
W40X-13 V=30
W40X-14 V=30
W40X-15 V=30
W40X-16 V=30
W40X-17 V=30
W40X-18 V=30
W40X-19 V=30
W40X-20 V=30

SECTOR 9 - T/SLAB = 501'-6"± U.N.O.

1 / S-106 LEVEL 200 FRAMING PLAN

1/8" = 1'-0"

SECTOR 9 - T/SLAB = 515'-0"± U.N.O.

2 / S-106 LEVEL 300 FRAMING PLAN

1/8" = 1'-0"

DRAWING NOTES:

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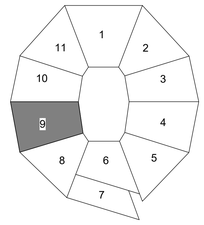
FRAMING PLAN LEGEND:

- SLAB STEP
- BEAM SPLICE
- DIRECTION OF DECK SPAN
- MOMENT CONNECTION
- [XXX'-XX"] — INDICATES BEAM TOP OF STEEL ELEVATION U.N.O.
- [-X"] — INDICATES BEAM TOP OF STEEL RELATIVE TO TYPICAL T/STEEL FOR AREA INDICATED.
- [S] — INDICATES SLOPING BEAM
- XXX'-XX" — DECK BEARING ELEVATION
- EP-5 — EMBED PLATE MARK, SEE TYPICAL DETAIL



0 4' 8' 16'

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

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	5/8/26	ADDENDUM 04

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E-66114
REGISTERED
PROFESSIONAL ENGINEER
5/8/2026

DESIGNED	COMM. NO.
M. Hall	8445.01
DRAWN	DATE
J. Holman	04/17/26
CHECKED	PROJ. MGR.
J. Jones	L. Wang

SECTOR 9 - LEVEL 200 AND 300 FRAMING PLANS

DRAWING NUMBER	ISSUE
S-106	2.4

Q
P
L.8
L
41.2
41
40.5
40
40.1
39.5
39
39.1
38.3
38
W30X148 TAPERED
W30X148 V=110
W18X35 V=20
W18X40 V=50 A=20
W21X48 V=60 A=20
W18X40 V=65 A=20
W18X35 V=40 A=20
W18X35 V=100
W18X40 V=60 A=20
W14X43 V=30
W14X43 V=40
W14X43 V=70 A=20
W14X43 V=80
W14X43 V=90
W14X43 V=100
W14X43 V=40 A=20
W14X43 V=60 A=20
W14X43 V=80 A=20
W14X43 V=90 A=20
W14X43 V=100 A=20
W14X43 V=110 A=20
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W14X43 V=160 A=20
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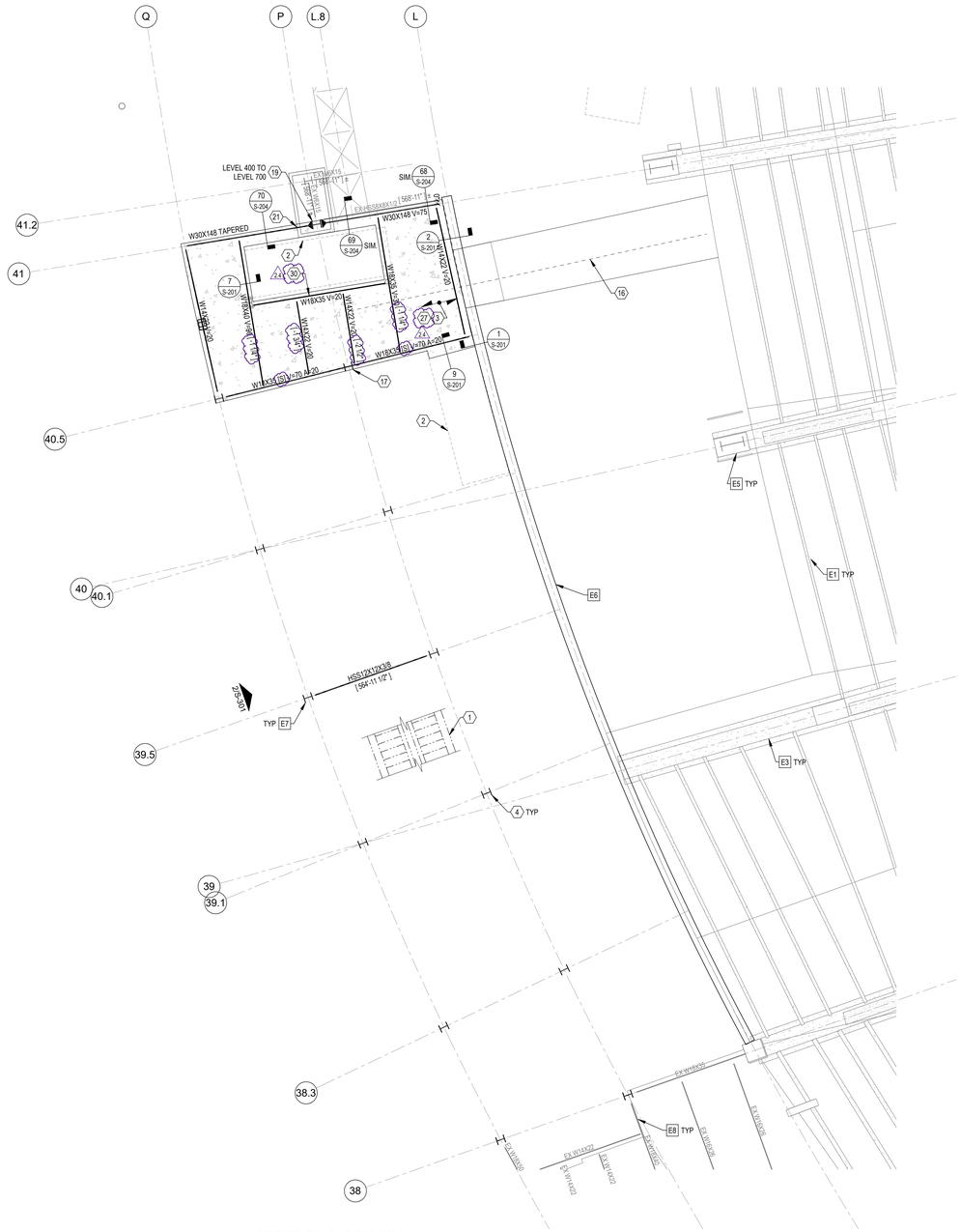
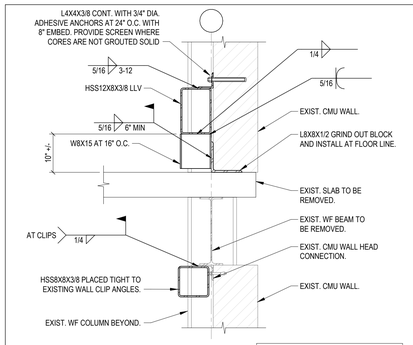
W14X43

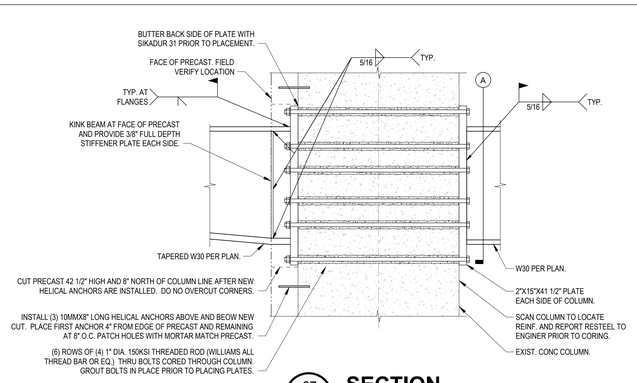

Q
P
L.8
L
41.2
41
40.5
40
40.1
39.5
39
39.1
38.3
38
LEVEL 400 TO LEVEL 700
19
SIM
68
S-204
70
S-204
21
W30X148 TAPERED
W20X148 V=75
69
S-204
SIM
2
S-201
2
7
S-201
30
W18X35 V=20
W18X35 V=70 A-20
W18X35 V=70 A-20
W18X35 V=70 A-

Q
P
L.8
L
41.2
41
40.5
40
40.1
39.5
39
39.1
38.3
38
LEVEL 400 TO LEVEL 700
W30X148 TAPERED
SIM
TYP
E6
E7
E8
E10
W18X50 V=80 A=20
W14X22 V=20
W18X50 V=70 A=20
W18X50 V=50 A=20
W14X74 V=20
W14X61 V=40
W14X43 V=30
W14X30 V=35
W18X60 V=40
W18X50 V=60
W14X22 V=40
W14X74 V=40
W14X61 V=20
W18X60 V=80
W18X50 V=90
W14X43 V=55
W14X43 V=40
W14X30 V=40
W14X22 V=30
W14X22 V=25
W18X50 V=30
W18X35 V=60
W18X40 V=40
W14X74 V=30
W14X61 V=30
W14X43 V=20
W14X30 V=30
W14X22 V=20
W18X60 V=60
W18X50 V=80
W14X74 V=50
W14X61 V=40
W14X43 V=40
W14X30 V=20
W18X60 V=90
W18X50 V=90
W14X74 V=60
W14X61 V=60
W14X43 V=50
W14X30 V=50
W18X60 V=100
W18X50 V=100
W14X74 V=70
W14X61 V=70
W14X43 V=60
W14X30 V=60
W18X60 V=110
W18X50 V=110
W14X74 V=80
W14X61 V=80
W14X43 V=70
W14X30 V=70
W18X60

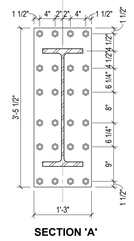


NOTE: CONNECT HSS MEMBERS TO COLUMNS EACH END SIMILAR TO 27/S-202

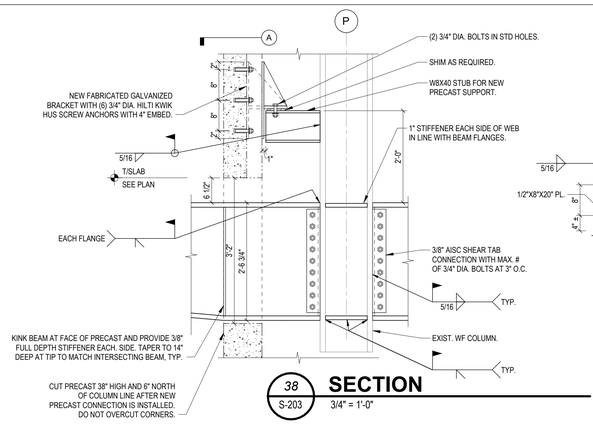
36 S-203 **SECTION**
3/4" = 1'-0"



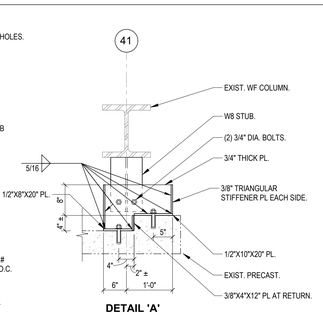
37 S-203 **SECTION**
3/4" = 1'-0"



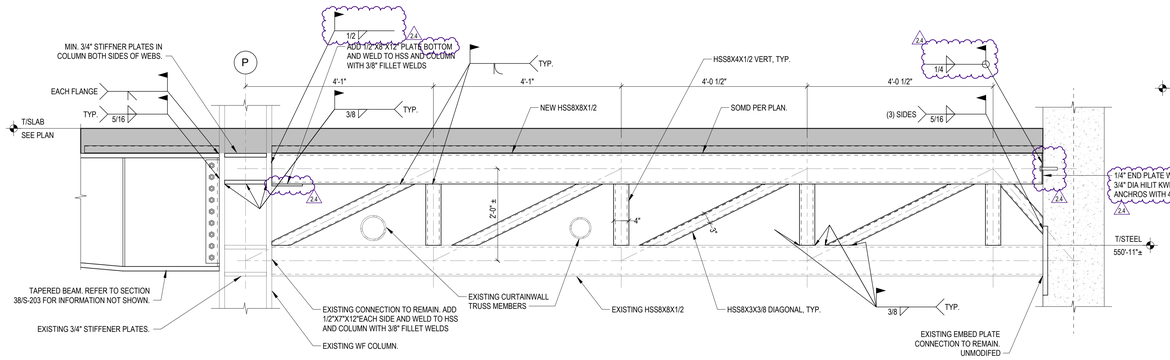
SECTION 'A'



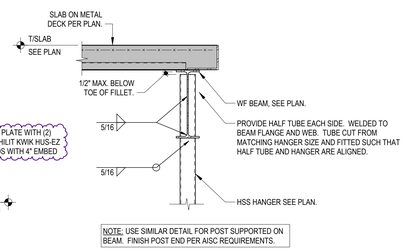
38 S-203 **SECTION**
3/4" = 1'-0"



DETAIL 'A'



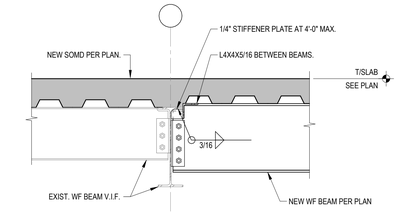
39 S-203 **SECTION**
3/4" = 1'-0"



NOTE: USE SIMILAR DETAIL FOR POST SUPPORTED ON BEAM. FINISH POST END PER AISC REQUIREMENTS.

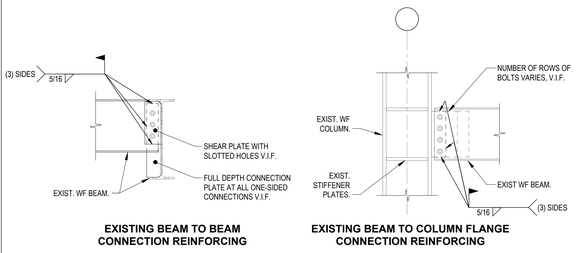
HANGER TO BEAM CONNECTION

40 S-203 **DETAIL**
3/4" = 1'-0"



METAL DECK SUPPORT AT BEAMS WITH DIFFERENT ELEVATIONS

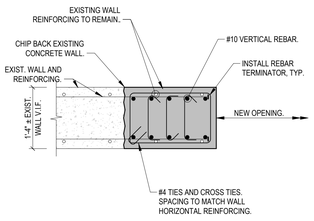
41 S-203 **DETAIL**
3/4" = 1'-0"



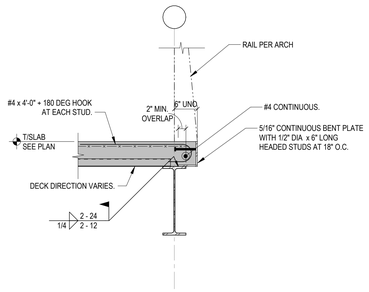
EXISTING BEAM TO BEAM CONNECTION REINFORCING

EXISTING BEAM TO COLUMN FLANGE CONNECTION REINFORCING

42 S-203 **DETAIL**
3/4" = 1'-0"

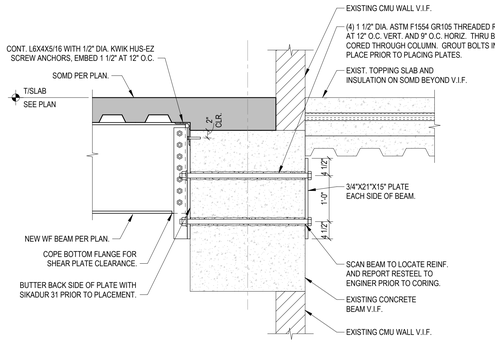


43 S-203 **DETAIL**
3/4" = 1'-0"

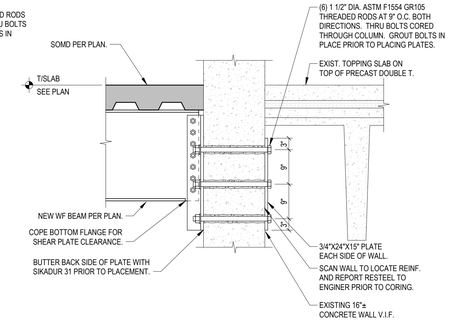


TYPICAL SLAB EDGE

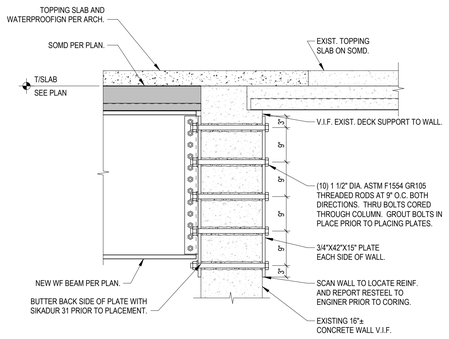
44 S-203 **DETAIL**
3/4" = 1'-0"



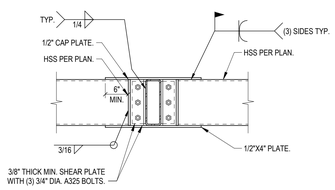
45 S-203 **SECTION**
3/4" = 1'-0"



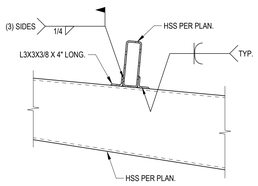
46 S-203 **SECTION**
3/4" = 1'-0"



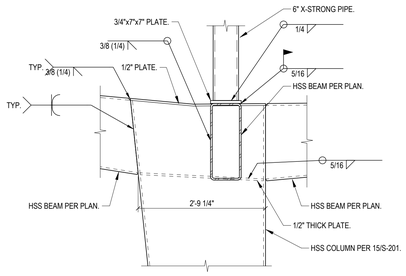
47 S-203 **SECTION**
3/4" = 1'-0"



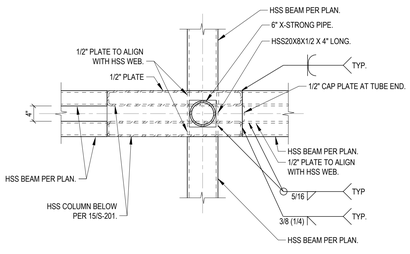
48 S-203 **SECTION**
3/4" = 1'-0"



49 S-203 **SECTION**
3/4" = 1'-0"



50 S-203 **SECTION**
3/4" = 1'-0"



51 S-203 **PLAN DETAIL**
3/4" = 1'-0"

NO.	DATE	DESCRIPTION
2.1	4/17/26	STRUCTURAL AND DEMOLITION PACKAGE
2.2	4/28/26	ADDENDUM 01
2.3	5/5/26	ADDENDUM 02 & MEP BID - FOR REFERENCE ONLY
2.4	5/8/26	ADDENDUM 04

Hamilton County OHIO

Paycor Stadium - Southeast/Southwest Escalator Tower

1 Paycor Stadium, Cincinnati, OH 45202, United States

KZF DESIGN
Designing Better Futures

KZF DESIGN INC.
700 Broadway Street
Cincinnati, OH 45202

main 513.621.6211
kzf.com

STATE OF OHIO
JASON M. JONES
E-66114
REGISTERED
PROFESSIONAL ENGINEER
5/8/2026

DESIGNED	COMM. NO.
M. Hall	8445.01
DRAWN	DATE
J. Holman	04/17/26
CHECKED	PROJ. MGR.
J. Jones	L. Wang

FRAMING DETAILS

DRAWING NUMBER **S-203** ISSUE **2.4**