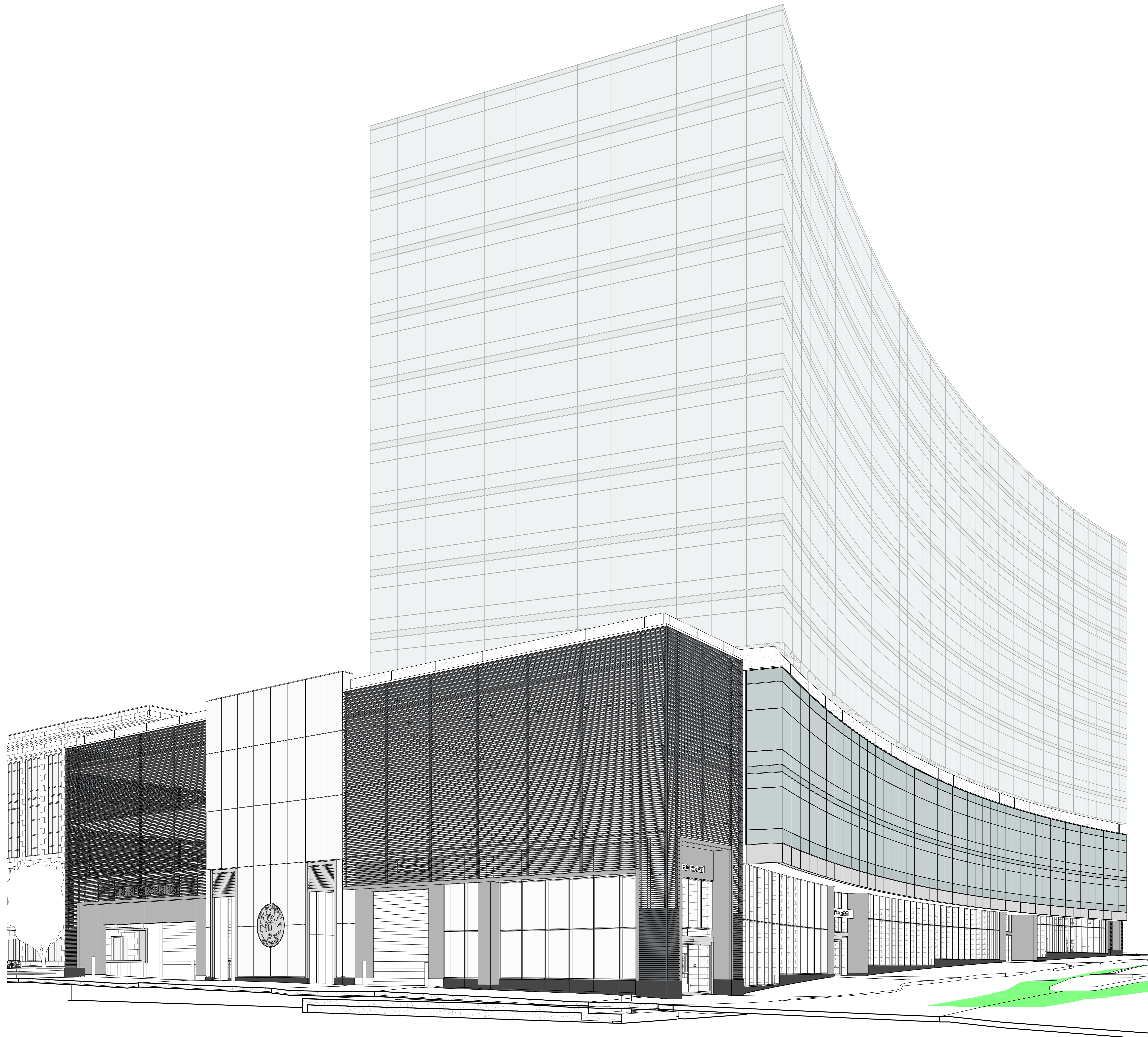


# JUDGE DOYLE PODIUM

CITY OF MADISON - NEW PODIUM PARKING FACILITY



OWNER

**CITY OF MADISON**

210 MARTIN LUTHER KING JR BLVD. MADISON, WI 53703

DESIGN ARCHITECT/ ARCHITECT OF RECORD

**LOTHAN VAN HOOK DESTEFANO ARCHITECTURE LLC**

57 W. GRAND AVE. SUITE 300 CHICAGO IL, 60654

ASSOCIATE ARCHITECT

**INSITE CONSULTING ARCHITECTS**

115 EAST MAIN ST. SUITE 200 MADISON WI, 53703

CIVIL ENGINEER/ SECURITY CONSULTANT

**MEAD & HUNT, INC.**

2440 DEMING WAY MIDDLETON, WI 53562

STRUCTURAL ENGINEER

**HALVORSON AND PARTNERS**

600 W CHICAGO AVE. SUITE 650 CHICAGO IL 60654

MEP/ FP ENGINEER

**AFFILIATED ENGINEERS, INC.**

5802 RESEARCH PARK BLVD. MADISON, WI 5379

PARKING DESIGN CONSULTANT

**WALKER PARKING CONSULTANTS**

505 DAVIS RD. ELGIN, IL 60123

LANDSCAPE ARCHITECT

**WOLFF LANDSCAPE ARCHITECTURE**

307 N. MICHIGAN AVE. SUITE 601 CHICAGO, IL 60601

ISSUED FOR PODIUM BID  
DECEMBER 7, 2018

**ISSUED FOR PODIUM BID  
DECEMBER 7, 2018**











## ALTA/ACSM LAND TITLE SURVEY

ALL OF BLOCK 88 AND LOTS 1, 2, 3, 11, 12 AND 13, BLOCK 105, ORIGINAL PLAT OF MADISON, BEING A PART OF THE NORTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 24, TOWNSHIP 07 NORTH, RANGE 09 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN.

**JSD Professional Services, Inc.**  
Engineers • Surveyors • Planners

• CIVIL ENGINEERING  
• SURVEYING & MAPPING  
• CONSTRUCTION SERVICES  
• WATER RESOURCES  
• PLANNING & DEVELOPMENT  
• TRANSPORTATION ENGINEERING  
• STRUCTURAL ENGINEERING  
• LANDSCAPE ARCHITECTURE

MADISON REGIONAL OFFICE  
161 HORIZON DRIVE, SUITE 101  
VERONA, WISCONSIN 53593  
608.848.5000 PHONE | 608.848.2255 FAX  
MADISON | MILWAUKEE  
KENOSHA | APPLETON  
www.jsdinc.com

SERVICES PROVIDED TO:

CITY OF  
MADISON

215 MARTIN LUTHER KING, JR. BLVD.  
MADISON, WI 53701-2983

PROJECT:  
JUDGE DOYLE  
SQUARE

PROJECT LOCATION:  
CITY OF MADISON,  
DANE COUNTY, WI

JSD PROJECT NO.: 15-6867-MAD

REAL SIGNATURE:

JSD PROJECT NO.: 15-6867-MAD

REAL SIGNATURE:

JSD PROJECT NO.: 15-6867-MAD

REAL SIGNATURE:

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JSD PROJECT NO.: 15-6867-MAD

REAL SIGNATURE:

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

FOR REFERENCE ONLY

## JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:

**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:

**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:

**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:

**HALVORSON**  
AND PARTNERS

MEPP ENGINEERS:

**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:

**Mead & Hunt**

LANDSCAPE ARCHITECT:

**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

SITE SURVEY FOR REFERENCE

Drawn: Date:  
12/07/2018 8:37:34 AM

Checked By: Drawing Number:  
217-1088

Approved: Job Number:  
G-003.0

217-1088

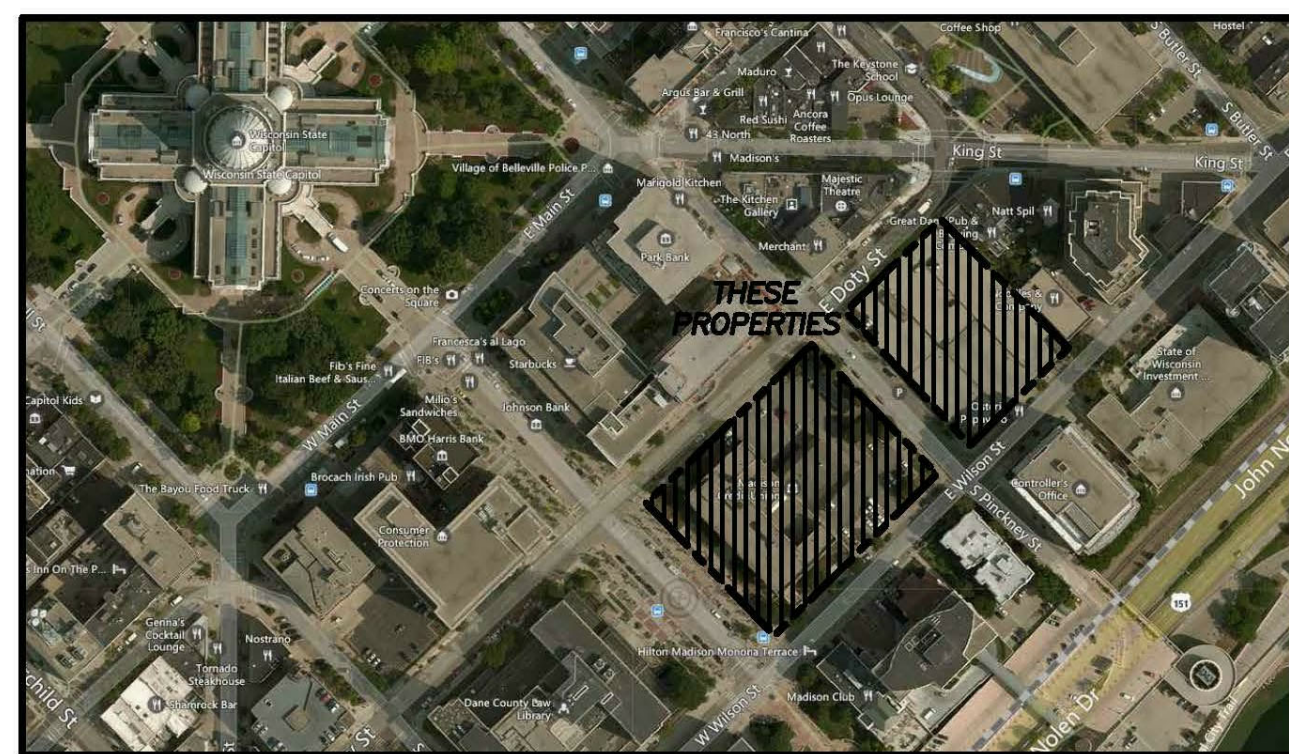
- LEGEND**
- GOVERNMENT CORNER
  - CHISELED "X" FOUND
  - CHISELED "X" SET
  - BENCHMARK
  - FINISHED FLOOR SHOT LOCATION
  - MONITORING WELL
  - BOLLARD
  - FLAG POLE
  - SIGN
  - PARKING METER
  - SAWTOOTH MANHOLE
  - CLEAN OUT
  - VENT PIPE
  - HYDRANT
  - WATER OR GAS VALVE
  - CURB STOP/SERVICE VALVE
  - STORM MANHOLE
  - ROUND CASTED INLET
  - SQUARE CASTED INLET
  - CURB INLET
  - MANHOLE - UNVERIFIED TYPE
  - ELECTRIC MANHOLE
  - LIGHT POLE
  - TRAFFIC SIGNAL
  - WULF
  - TELEPHONE MANHOLE
  - DEODOROUS TREE
  - CONFERENTIAL TREE
  - HANDICAP PARKING
  - PARCEL BOUNDARY
  - SECTION LINE
  - RIGHT-OF-WAY LINE
  - CONTRIBUTOR
  - PLATTED LOT LINE
  - EDGE OF PAVEMENT
  - CONCRETE CURB & GUTTER
  - SAWTOOTH MANHOLE
  - WATER LINE
  - ST - STORM SEWER
  - NATURAL GAS
  - UNDERGROUND ELECTRIC
  - FIBER OPTIC
  - UNDERGROUND TELEPHONE
  - UNDERGROUND CABLE
  - BUILDING
  - INDEX CONTOUR
  - INTERMEDIATE CONTOUR
  - SPOT ELEVATION
  - BITUMINOUS PAVEMENT
  - CONCRETE PAVEMENT
  - DISCONTINUED MAPPED PIPE LINE
  - RETRACED BY THIS SURVEY

## NOTES

1. FIELD WORK PERFORMED BY JSD PROFESSIONAL SERVICES, INC. THE WEEK OF JUNE 22 & 27 AND JULY 06, 2015.
2. THIS SURVEY AND MAP ARE BASED ON THE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), DANE COUNTY, THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 24, TOWNSHIP 07 NORTH, RANGE 09 EAST, BEARS S 89°32'37" E.
3. ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD83/1981). BENCHMARK IS FIRE HYDRANT AT THE CORNER OF WILSON STREET AND MARTIN LUTHER KING, JR. BOULEVARD. ELEVATION = 906.02.
4. CONTOUR INTERVAL IS 1 FOOT.
5. SPOT ELEVATIONS SHOWN ALONG CURB AND GUTTER REFERENCE THE TOP BACK OF CURB.
6. THE SUBSURFACE UTILITIES AND FEATURES SHOWN ON THIS MAP HAVE BEEN APPROXIMATED BY LOCATING SURFICIAL FEATURES AND APPROPRIATE LOCATING DIGGERS HOTLINE FIELD MARKINGS AND BY REFERENCE TO UTILITY RECORDS AND MAPS. DIGGERS HOTLINE TICKET NO. 20152519735, 20152519735, 20152519740, 20152519747, 20152519750 AND 20152519754, WITH A CLEAN DATE OF JUNE 23, 2015.
7. THE ACCURACY OF THE BENCHMARKS SHOWN ON THIS MAP SHALL BE VERIFIED BEFORE BEING UTILIZED. JSD PROFESSIONAL SERVICES, INC. DOES NOT WARRANT THAT THESE BENCHMARKS HAVE NOT BEEN DISTURBED SINCE THE DATE OF THIS SURVEY.
8. BEFORE EXCAVATION, APPROPRIATE UTILITY COMPANIES SHOULD BE CONTACTED, FOR EXACT LOCATION OF UNDERGROUND UTILITIES, CONTACT DIGGERS HOTLINE, AT 1.800.242.8511.
9. UTILITY MAPPING PROVIDED BY, CITY OF MADISON, CENTURYLINK, AT&T, TDS TELECOM.
10. TS-TOP OF STAIRS; RS-BOTTOM OF STAIRS; RS= NUMBER OF RISERS.

## NOTES CORRESPONDING TO TABLE A REQUIREMENTS:

- ITEM 9 THERE ARE 61 PARKING SPACES AND 2 HANDICAP SPACES FOR A TOTAL OF 63 PARKING SPACES AND THERE ARE 9 MOTORCYCLE PARKING SPACES ON PARCEL A. THERE ARE 500 PARKING SPACES ON PARCEL B, THERE ARE A TOTAL OF 509 PARKING SPACES.
- ITEM 10(a) THERE ARE NO DIVISION OR PARTY WALLS DESIGNATED BY THE CLIENT WITH RESPECT TO ADJOINING PROPERTIES.
- ITEM 11(b) NOTE - WITH REGARD TO TABLE A, ITEM 11(b), SOURCE INFORMATION FROM PLANS AND MARKINGS WILL BE COMBINED WITH OBSERVED EVIDENCE OF UTILITIES TO DEVELOP A VIEW OF THOSE UNDERGROUND UTILITIES. HOWEVER, LACKING EXCAVATION, THE EXACT LOCATION OF UNDERGROUND FEATURE CANNOT BE ACCURATELY, COMPLETELY AND RELIABLY DETERMINED. WHERE ADDITIONAL OR MORE DETAILED INFORMATION IS REQUIRED, THE CLIENT IS ADVISED THAT EXCAVATION MAY BE NECESSARY.
- ITEM 20 THERE ARE NO OFFSITE EASEMENTS FOR THE SUBJECT PROPERTY.



MADISON MUNICIPAL BUILDING

NOT TO SCALE

## NOTES CORRESPONDING TO SCHEDULE B-SECTION TWO EXCEPTIONS (PARCEL A)

- (FIRST AMERICAN TITLE INSURANCE COMPANY, COMMITMENT NO.: NCS-733937-MAD, COMMITMENT DATE: JULY 02, 2015 AT 7:30 A.M.)
1. AFFIDAVIT RECORDED IN VOLUME 1027 OF RECORDS, PAGE 128, AS DOCUMENT NO. 1605942.
2. THIS ITEM DOES NOT AFFECT THE SUBJECT PROPERTY AND IS NOT PLOTTED HEREON.
3. A RESOLUTION APPROVING THE SOUTH SQUARE REDEVELOPMENT PLAN RECORDED SEPTEMBER 21, 1994, AS DOCUMENT NO. 2633082.
4. THIS ITEM DOES NOT AFFECT THE SUBJECT PROPERTY AND IS NOT PLOTTED HEREON.
5. GRANT OF RIGHT OF FIRST REFUSAL RECORDED APRIL 15, 1999, AS DOCUMENT NO. 3102647.
6. FIRST AMENDMENT TO GRANT OF RIGHT OF FIRST REFUSAL RECORDED SEPTEMBER 9, 2014, AS DOCUMENT NO. 5098973.
7. THIS ITEM DOES AFFECT THE SUBJECT PROPERTY AND IS NOT GRAPHIC IN NATURE, THEREFORE IT IS NOT PLOTTED HEREON.
8. LEASE BETWEEN CITY OF MADISON, WISCONSIN AND US POSTAL SERVICE RECORDED IN VOLUME 1039 OF RECORDS, PAGE 374, AS DOCUMENT NO. 1610872.
9. AMENDMENT TO LEASE RECORDED IN VOLUME 13135 OF RECORDS, PAGE 6, AS DOCUMENT NO. 2154052.
10. THIS ITEM DOES AFFECT THE SUBJECT PROPERTY AND IS NOT GRAPHIC IN NATURE, THEREFORE IT IS NOT PLOTTED HEREON.
11. LEASE BETWEEN CITY OF MADISON AND CITY EMPLOYEES CREDIT UNION RECORDED IN VOLUME 24819 OF RECORDS, PAGE 19, AS DOCUMENT NO. 2525024.
12. FIRST AMENDMENT TO LEASE RECORDED JULY 30, 1999, AS DOCUMENT NO. 3140120.
13. FIRST NOTICE OF LEASE RENEWAL RECORDED APRIL 3, 2002, AS DOCUMENT NO. 3470045.
14. SECOND NOTICE OF LEASE RENEWAL RECORDED FEBRUARY 17, 2007, AS DOCUMENT NO. 4299900.
15. SECOND AMENDMENT TO LEASE RECORDED FEBRUARY 4, 2008, AS DOCUMENT NO. 4394368.
16. THIRD NOTICE OF LEASE RENEWAL RECORDED MARCH 7, 2013, AS DOCUMENT NO. 4967834.
17. THIS ITEM DOES AFFECT THE SUBJECT PROPERTY AND IS NOT GRAPHIC IN NATURE, THEREFORE IT IS NOT PLOTTED HEREON.
18. UNITED STATES POSTAL SERVICE LEASE RECORDED JANUARY 24, 1996, IN VOLUME 31861 OF RECORDS, PAGE 12, AS DOCUMENT NO. 2733649.

## LEGAL DESCRIPTION (AS FURNISHED) (PARCEL A)

(FIRST AMERICAN TITLE INSURANCE COMPANY, COMMITMENT NO.: NCS-733937-MAD, COMMITMENT DATE: JULY 02, 2015 AT 7:30 A.M.)

ALL OF BLOCK 88, ORIGINAL PLAT OF THE CITY OF MADISON, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN.

TAX KEY NUMBER: 251/0709-242-0701-6

## NOTES CORRESPONDING TO SCHEDULE B-SECTION TWO EXCEPTIONS (PARCEL B)

- (FIRST AMERICAN TITLE INSURANCE COMPANY, COMMITMENT NO.: NCS-733941-MAD, COMMITMENT DATE: JULY 02, 2015 AT 7:30 A.M.)
1. AGREEMENT RECORDED IN VOLUME 143 OF RECORDS, PAGE 423, AS DOCUMENT NO. 625802.
2. THIS ITEM DOES NOT AFFECT THE SUBJECT PROPERTY AND IS NOT PLOTTED HEREON.
3. LEGAL DESCRIPTION (AS FURNISHED) (PARCEL B)  
(FIRST AMERICAN TITLE INSURANCE COMPANY, COMMITMENT NO.: NCS-733941-MAD, COMMITMENT DATE: JULY 02, 2015 AT 7:30 A.M.)
- PARCEL 1:  
THE SOUTHWEST ONE HUNDRED TEN FEET (110') OF THE NORTHEAST ONE-HALF (ONE 1/2) OF LOT THIRTEEN (13), BLOCK ONE HUNDRED FIVE (105), CITY OF MADISON, DANE COUNTY, WISCONSIN.
- PARCEL 2:  
THE NORTHEAST 33 FEET OF THE SOUTHWEST 110 FEET AND THE NORTHEAST 40 FEET OF THE SOUTHWEST 33 FEET OF THE SOUTHWEST 110 FEET OF LOT 13, ORIGINAL PLAT OF THE CITY OF MADISON, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN.
- PARCEL 3:  
THE SOUTHWEST 88 FEET, LOT 12, BLOCK 105, CITY OF MADISON, ACCORDING TO THE DOTY TRUSTEE PLAT, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN.
- PARCEL 4:  
THE SOUTHWEST SEVENTY (70) FEET OF THE SOUTHWEST THIRTY-THREE (33) FEET OF LOT THIRTEEN (13), BLOCK ONE HUNDRED FIVE (105), ORIGINAL PLAT OF THE CITY OF MADISON, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN.
- PARCEL 5:  
LOTS THREE AND ELEVEN, BLOCK ONE HUNDRED FIVE, IN THE ORIGINAL PLAT OF THE CITY OF MADISON, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN.
- PARCEL 6:  
LOT ONE (1), BLOCK ONE HUNDRED FIVE (105), ORIGINAL PLAT OF THE CITY OF MADISON, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN.
- PARCEL 7:  
LOT NUMBER TWO (2) AND THE NORTHWEST FORTY-FOUR (44) FEET OF LOT NUMBER TWELVE (12), AND THE NORTHWEST TWENTY-TWO FEET OF LOT NUMBER THIRTEEN (13), IN BLOCK ONE HUNDRED FIVE (105), IN THE ORIGINAL PLAT OF THE CITY OF MADISON, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN.
- TAX KEY NUMBER: 251/0709-242-0209-9

## SURVEYOR'S CERTIFICATE

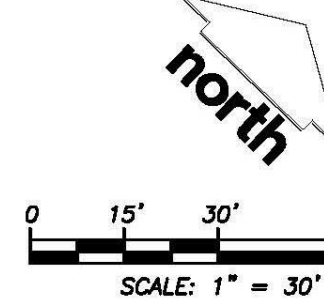
TO:  
1) THE CITY OF MADISON,  
2) FIRST AMERICAN TITLE INSURANCE COMPANY.

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2011 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS AND INCLUDES ITEMS 1, 4, 5, 7(c), 8, 9, 10(c), 11(b), 20(c) AND 22 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON JULY 06, 2015.

JOHN KREBS, S-1879

PROFESSIONAL LAND SURVEYOR

DATE



NORTH

SCALE: 1" = 30'

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AMERICANS WITH DISABILITIES ACT, STANDARDS FOR ACCESSIBLE DESIGN		
SECTION	ITEM	REQUIREMENT
IBC 1003.2	CEILING HEIGHT	7 FEET - 6 INCHES (PARKING GARAGES MIN 7 FEET - 0 INCHES PER IBC 406.4.1) EXCEPT ALLOWABLE PROJECTIONS; DOOR HEIGHT AND STAIR HEADROOM, 80-INCHES MIN.
ADA 404	DOOR HANDLES/LATCHES	A) HANDLES, PULLS, LATCHES AND LOCKS ON ALL ACCESSIBLE DOORS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. B) MOUNTING HEIGHT TO BE 34-INCHES MINIMUM AND 48-INCHES MAXIMUM ABOVE FLOOR.
ADA 304-308	MANEUVERING CLEARANCES	SEE ILLUSTRATIONS ON PAGE G-101.0.
ADA 404.2.6	TWO DOORS IN SERIES	A) THE MINIMUM SPACE BETWEEN TWO DOORS SHALL BE 48-INCHES + THE WIDTH OF THE DOOR SWINGING INTO THE SPACE. B) DOORS SHALL SWING EITHER IN THE SAME DIRECTION OR AWAY FROM THE SPACE BETWEEN THE DOORS. EXCEPTION: WHERE DOORS ARE DESIGNED PER ICC/ANSI A117.1, 404.2.5 AND SUCH THAT USE BY AN INDIVIDUAL IN A WHEELCHAIR WILL NOT BLOCK THE OPERATION OF THE DOORS (PER WISCONSIN ADMINISTRATIVE CODE - SPS 382.1010 [2]).
ADA 303	CHANGES IN LEVEL	A) MAXIMUM HEIGHT: 1/4 INCH (OR UP TO 1/2 INCH IF BEVELED PER REQUIREMENTS) B) CHANGES IN HEIGHT BETWEEN 1/4-INCH AND 1/2-INCH SHALL BE BEVELED WITH SLOPE NOT STEEPER THAN 1:2.
ADA 404.2.9	OPENING FORCE	THE MAXIMUM FORCE FOR OPENING A DOOR IS: 5 LBS FOR INTERIOR HINGED DOORS AND GATES.
ADA 405.5	RAMPS: MINIMUM WIDTH	A) MINIMUM WIDTH AND CAPACITY OF RAMPS REQUIRED AS A MEANS OF EGRESS SHALL COMPLY WITH REQUIREMENTS FOR CORRIDORS.
ADA 405.2; ADA 405.6	RAMPS: SLOPE AND RISE	B) 36-INCHES MINIMUM BETWEEN HANDRAILS. A) MAXIMUM SLOPE IS 1:12 AND MINIMUM SLOP IS 1:20. B) MAXIMUM RISE IS 30-INCHES. C) SURFACE SHALL BE STABLE, FIRM, AND SLIP-RESISTANT.
ADA 405.7	RAMPS: LANDINGS	A) LENGTH OF LANDING IS 80-INCHES MINIMUM. B) WIDTH: AS WIDE AS THE WIDEST RAMP RUN LEADING TO IT. C) AT CHANGE OF DIRECTION: 80 INCHES x 80-INCHES MINIMUM. D) SURFACE PITCH: 1:48 SLOPE MAXIMUM.
ADA 405.8; ADA 505	RAMPS: HANDRAILS	A) HANDRAILS ARE REQUIRED ON BOTH SIDES OF RAMP HAVING A RISE GREATER THAN 6-INCHES. B) THE INSIDE HANDRAIL ON SWITCHBACK OR DOGLEG RAMPS SHALL BE CONTINUOUS BETWEEN RUNS. C) HANDRAIL GRIPPING SURFACES SHALL EXTEND AT LEAST 12-INCHES BEYOND AND IN THE SAME DIRECTION AS THE TOP AND BOTTOM OF THE RAMP AND SHALL BE AT A CONSISTENT HEIGHT ABOVE RAMP AND WALKING SURFACES. D) THE CLEAR SPACE BETWEEN THE HANDRAIL AND A WALL OR ADJACENT SURFACES SHALL BE 1-1/2-INCHES MINIMUM. E) TOP OF HANDRAIL SHALL BE MOUNTED BETWEEN 34- AND 38-INCHES ABOVE THE RAMP SURFACE. F) HANDRAILS SHALL NOT ROTATE IN THEIR FITTINGS. G) EXTENSIONS SHALL RETURN TO A WALL, GUARD, OR THE LANDING SURFACE, OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT RAMP RUN.
IBC 1011.2	STAIRS: MINIMUM WIDTH	44-INCHES.
ADA 504.2	STAIRS: MAXIMUM RISER HEIGHT AND MINIMUM TREAD DEPTH	MINIMUM RISER HEIGHT: 4-INCHES. MAXIMUM RISER HEIGHT: 7-INCHES. MINIMUM TREAD DEPTH: 11-INCHES. THE LEADING 2-INCHES OF THE TREAD SHALL HAVE VISUAL CONTRAST FROM THE REMAINDER OF THE TREAD PER ICC/ANSI A117.1.
ADA 505; IBC 1014.9	STAIRS: HANDRAILS	A) RAILS OR GUARDS SHALL BE CONTINUOUS ALONG BOTH SIDES OF STAIRS. THE INSIDE HANDRAIL ON SWITCHBACK OR DOGLEG RAMPS SHALL BE CONTINUOUS BETWEEN RUNS. B) EXTENSIONS: 12-INCHES BEYOND TOP RISER AND 12-INCHES + DEPTH OF ONE TREAD BEYOND THE BOTTOM RISER. C) TOP OF HANDRAILS SHALL BE 34-INCHES TO 38-INCHES ABOVE STAIR NOSINGS. D) HANDRAILS MUST BE 1-1/4 INCHES TO 2-INCHES IN DIAMETER. E) INTERMEDIATE HANDRAILS SHALL BE PROVIDED IN SUCH A MANNER THAT ALL PORTIONS OF THE STAIRWAY MINIMUM WIDTH OR REQUIRED CAPACITY ARE WITHIN 30-INCHES OF A HANDRAIL. F) EXTENSIONS SHALL RETURN TO A WALL, GUARD, OR LANDING SURFACE, OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT STAIR FLIGHT. G) 1-1/2-INCHES MIN. CLEAR SPACE MUST BE PROVIDED BETWEEN THE HANDRAIL AND A WALL OR ADJACENT SURFACES. H) HANDRAILS SHALL NOT PROJECT MORE THAN 4-1/2-INCHES INTO THE REQUIRED WIDTH OF STAIRWAYS AT OR BELOW THE HANDRAIL HEIGHT.
ADA 502; IBC 1106.8	PARKING REQUIREMENTS	1. ACCESSIBLE PARKING SPACES SHOULD BE LOCATED ON THE SHORTEST ACCESSIBLE ROUTE TO AN ACCESSIBLE ENTRANCE. 2. DIMENSIONS: 96-INCHES WIDE WITH A 96-INCH-WIDE DIAGONALLY STRIPED ACCESS AISLE. 3. DIMENSIONS (FOR VAN ACCESSIBLE SPACE): 132-INCHES WIDE WITH A 96-INCH-WIDE DIAGONALLY STRIPED ACCESS AISLE OR 96-INCHES WIDE WITH A 96-INCH-WIDE DIAGONALLY STRIPED ACCESS AISLE. 4. SPACES AND ACCESS AISLES SHALL NOT EXCEED A 1:48 SLOPE IN ANY DIRECTION. 5. NUMBER REQUIRED: SEE IBC TABLE 1106.1.
ADA 402; ADA 302.3; ADA 307.2	ACCESSIBLE ROUTE	1. ACCESSIBLE ROUTES: MIN. 36-INCHES WIDE. 2. PASSING SPACES 80-INCHES x 80-INCHES. PROVIDE PASSING SPACE AT EVERY 200-FEET. 3. SLOPE STEEPER THAN 1:20 IS CONSIDERED A RAMP. 4. OPENINGS IN FLOOR SURFACES TO BE LESS THAN 1/2-INCH PERPENDICULAR TO THE DIRECTION OF TRAVEL. 5. OBJECTS PROTRUDING FROM WALLS WITH THEIR LEADING EDGES BETWEEN 27-INCHES AND 90-INCHES A.F.F. SHALL PROTRUDE NO MORE THAN 4-INCHES.
ADA 206.4	ENTRANCES:	1. ENTRANCES SHALL BE PART OF AN ACCESSIBLE ROUTE TO PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING, PASSENGER LOADING ZONES, AND TO PUBLIC STREETS OR SIDEWALKS IF AVAILABLE. THEY SHALL ALSO BE CONNECTED BY AN ACCESSIBLE ROUTE TO ALL ACCESSIBLE SPACES WITHIN THE BUILDING FACILITY. 2. AT LEAST 50% FOR ALL PUBLIC ENTRANCES MUST BE ACCESSIBLE. 3. WHERE MORE THAN ONE MEANS OF EGRESS ARE REQUIRED FROM ANY ACCESSIBLE SPACE, EACH ACCESSIBLE PORTION OF THE SPACE SHALL BE SERVED BY NOT LESS THAN TWO ACCESSIBLE MEANS OF EGRESS. 4. WHERE FEASIBLE, ACCESSIBLE ENTRANCES SHALL BE THE ENTRANCES USED BY THE MAJORITY OF THE PEOPLE VISITING OR WORKING IN THE BUILDING. 5. ENTRANCES WHICH ARE NOT ACCESSIBLE SHALL HAVE DIRECTIONAL SIGNAGE WHICH INDICATES THE LOCATION OF THE NEAREST ACCESSIBLE ENTRANCE.
ADA 407	ELEVATORS:	1. AUTOMATIC OPERATION: EACH CAR SHALL BE EQUIPPED WITH A SELF-LEVELING FEATURE THAT WILL AUTOMATICALLY BRING THE CAR TO FLOOR LANDINGS WITHIN A TOLERANCE OF 1/2-INCH. 2. CALL CONTROL BUTTONS: A) HEIGHT: CENTERED AT 42-INCHES A.F.F. (15-INCH MIN. TO CENTER LINE OF LOWEST BUTTON AND 48-INCH MAX. TO CENTER OF TOP BUTTON). B) VISUAL SIGNALS SHALL INDICATE WHEN EACH CALL IS REGISTERED AND ANSWERED. C) CALL BUTTONS SHALL BE A MINIMUM OF 3/4-INCH IN THE SMALLEST DIMENSION, RAISED OR FLUSH. 3. HALL SIGNALS: A) HEIGHT: 72-INCHES MINIMUM TO CENTERLINE A.F.F. B) SIGNALS SHALL BE VISIBLE FROM THE VICINITY OF THE CALL BUTTONS. 4. PROVIDE RAISED AND BRAILLE CHARACTERS ON BOTH JAMBS OF ALL HOISTWAY ENTRANCES INDICATING FLOOR DESIGNATIONS. THE BOTTOM OF THE BOTTOM ROW OF BRAILLE LETTERING SHALL BE 48-INCHES MIN. AND THE BOTTOM OF THE TOP ROW AT 80-INCHES MAX. A.F.F. RAISED LETTERING SHALL BE 2-INCHES HIGH. 5. ALL ELEVATORS SHALL BE PROVIDED WITH A TOP EMERGENCY EXIT OPENING, WITH COVER, WHICH SHALL HAVE AN AREA OF NOT LESS THAN 400 SQ. IN. PER ASME A17.1.
ADA 606	LAVATORIES AND SINKS	1. HEIGHT: HIGHER OF THE RIM OR COUNTER SURFACE MAXIMUM 34-INCHES 2. KNEE CLEARANCE (BETWEEN 9- AND 27-INCHES HIGH; 30-INCHES WIDE, 17-INCHES DEEP AT 8-INCHES ABOVE THE FLOOR AND 8-INCHES DEEP AT 27-INCHES A.F.F. 3. TOE CLEARANCE (BETWEEN 9- AND 8-INCHES HIGH; 30-INCHES WIDE, 17-INCHES DEEP MIN. AND 25-INCHES DEEP MAX. 4. CLEAR FLOOR SPACE: 30-INCHES x 48-INCHES 5. EXPOSED PIPES AND SURFACES: SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. 6. FAUCETS: SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. HAND-OPERATED METERING FAUCETS SHALL REMAIN OPEN FOR 10-SECONDS MIN.
ADA 604	TOILET ROOMS: WATER CLOSETS	1. THE HEIGHT OF THE ACCESSIBLE WATER CLOSET SEAT FROM THE FINISH FLOOR IS TO BE 17-INCHES TO 19-INCHES. 2. CONTROLS FOR FLUSH VALVES SHALL BE MOUNTED 48-INCHES MAXIMUM A.F.F. (44-INCHES MAX. IF OBSTRUCTED ON THE OPEN SIDE OF THE TOILET). 3. TOILET PAPER DISPENSERS SHALL BE 7-INCHES MIN. AND 8-INCHES MAX. IN FRONT OF THE TOILET MEASURED TO THE CENTERLINE OF THE DISPENSER. HEIGHT OF THE DISPENSER OUTLET SHALL BE BETWEEN 15-INCHES AND 48-INCHES A.F.F. AND SHALL NOT BE LOCATED BEHIND GRAB BARS. PROTRUDING DISPENSERS ABOVE GRAB BARS SHOULD PROVIDE A MIN. OF 12-INCHES CLEAR BELOW BOTTOM OF DISPENSER TO TOP OF GRAB BAR. PROTRUDING DISPENSERS BELOW GRAB BARS SHOULD PROVIDE A MIN. OF 1-1/2-INCHES CLEAR FROM BOTTOM OF GRAB BAR TO TOP OF DISPENSER. DISPENSERS SHALL NOT BE A TYPE THAT CONTROL'S DELIVERY OR THAT DOES NOT ALLOW CONTINUOUS PAPER FLOW. 4. THREE GRAB BARS ARE REQUIRED: TWO AT SIDE WALL AND ONE AT BACK WALL OF TOILET PER ICC/ANSI A117.1, FIG. 604.5.1 AND FIG. 604.5.2.
ADA 603	TOILET ROOMS: MIRRORS	1. MIRRORS ABOVE ACCESSIBLE LAVATORIES SHALL BE MOUNTED AT 40-INCHES MAXIMUM TO THE BOTTOM EDGE OF THE REFLECTIVE SURFACE.
ADA 304	TOILET ROOMS: CLEAR FLOOR SPACE	1. AN UNOBSTRUCTED CLEAR FLOOR SPACE OF 60-INCH DIAMETER OR 60-INCH x 60-INCH T-SHAPED CLEARANCE PER ADA FIG. 304.3.2) IS REQUIRED WITHIN EACH ACCESSIBLE TOILET ROOM. 2. THE CLEAR FLOOR SPACE AT FIXTURES AND THE TURNING SPACE MAY OVERLAP. 3. DOORS SHALL NOT SWING INTO THE FLOOR SPACE REQUIRED FOR ANY FIXTURE UNLESS TO ROOM IS FOR INDIVIDUAL USE AND A CLEAR FLOOR SPACE COMPLYING WITH ADA 305.3 IS PROVIDED WITHIN THE ROOM BEYOND THE ARC OF THE DOOR SWING.
ADA 203.4	LIMITED ACCESS SPACES	SPACES ACCESSED ONLY BY LADDERS, CATWALKS, CRAWL SPACES, OR VERY NARROW PASSAGEWAYS SHALL NOT BE REQUIRED TO COMPLY WITH ACCESSIBILITY REQUIREMENTS OR TO BE ON AN ACCESSIBLE ROUTE.

MINIMUM DESIGN LOADS - SEE S-001.0

ENERGY CONSERVATION		
SECTION	ITEM	DESCRIPTION
IECC C301	CLIMATE ZONE	6 - DANE COUNTY
IECC C302.1	DESIGN CONDITIONS	INDOOR DESIGN TEMPERATURES MAX 72 DEG FOR HEATING AND MIN 75 DEG FOR COOLING.
IECC C303	MATERIALS AND EQUIPMENT	INSULATION, GLASS, PRODUCTS MUST BE MARKED TO INDICATE COMPLIANCE WITH REQUIREMENTS OF THIS CODE
IECC C303	APPLICATION	BUILDING MUST COMPLY WITH EITHER: 1. ANSI/APA/EPA/ESNA 90.1 OR 2. PERFORMANCE DESIGN PER 407 OR 3. PRESCRIPTIVE DESIGN PER C402 - C406
IECC TABLE 402.2, 401.2, IECC 602.2.1, C402.2.1, IECC TABLE 402.2	BUILDING ENVELOPE REQUIREMENTS: CEILING	ATTIC AND OTHER: R-49
IECC TABLE 402.2	BUILDING ENVELOPE REQUIREMENTS: WALLS	WALLS ABOVE GRADE: B) MASS WALL: 15/19
IECC TABLE 402.2	BUILDING ENVELOPE REQUIREMENTS: FLOORS	SLAB ON GRADE: R-10 (4" DEEP) MASS FLOOR: R-30
IECC TABLE 402.2	BUILDING ENVELOPE REQUIREMENTS: DOORS	OPAQUE DOORS: SWINGING: U = 0.37, OVERHEAD OR SLIDING: R-4, 75
IECC TABLE 402.3; IECC C402.3	BUILDING ENVELOPE REQUIREMENTS: FENSTRATION	FIXED FENSTRATION: 0.35 OPERABLE FENSTRATION: 0.45 ENTRANCE DOORS: 0.77 SHGC: NR SKYLIGHT U FACTOR: 0.50 SKYLIGHT SHGC: 0.40 MAXIMUM AREA: 30% GROSS ABOVE GRADE WALL AREA, SKYLIGHTS NO MORE THAN 3% ROOF AREA
IECC 402.4.1	BUILDING ENVELOPE REQUIREMENTS: AIR LEAKAGE	AIR LEAKAGE (MANDATORY): A) AIR BARRIERS REQUIRED CONTINUOUS THROUGH BUILDING ENVELOPE, OPENINGS AND PENETRATIONS SHALL BE SEALED B) MATERIALS SHALL HAVE AN AIR PERMEABILITY NO GREATER THAN 0.004 CFM/Ft2 C) THE BUILDING ENVELOPE SHALL NOT EXCEED 0.40 CFM/Ft2 D) WINDOW MAX AIR LEAKAGE: 20CFM/Ft2 E) SLIDING DOOR MAX AIR LEAKAGE: 20CFM/Ft2 F) SWINGING DOOR MAX AIR LEAKAGE: 20CFM/Ft2 G) ROLLING DOORS MAX AIR LEAKAGE: 1.00CFM/Ft2 H) RECESSED LUMINAIRES INSTALLED IN THE BUILDING THERMAL ENVELOPE SHALL BE SEALED TO LIMIT AIR LEAKAGE BETWEEN CONDITIONED AND UNCONDITIONED SPACES. ALL RECESSED SHALL BE IC-RATED AND LABELED AS HAVING AN AIR LEAKAGE RATE OF NOT MORE THAN 2.0 CFM. ALL RECESSED LUMINAIRES SHALL BE SEALED WITH A GASKET OR CAULK BETWEEN THE HOUSING AND INTERIOR WALL/ CEILING COVERING.

JUDGE DOYLE SQUARE CODE ANALYSIS SUMMARY		
APPLICABLE CODES		
WISCONSIN ADMINISTRATIVE CODE SPS 381-389 COMMERCIAL BUILDING CODE, ADOPTING:		
-INTERNATIONAL BUILDING CODE - 2015 (IBC)		
-INTERNATIONAL ENERGY CONSERVATION CODE - 2015 (IECC)		
-INTERNATIONAL MECHANICAL CODE - 2015 (IMC)		
-INTERNATIONAL FUEL GAS CODE - 2015 (IFGC)		
WISCONSIN ADMINISTRATIVE CODE SPS 385-387 PLUMBING CODE		
WISCONSIN ADMINISTRATIVE CODE SPS 314 FIRE PREVENTION, ADOPTING:		
-NFPA 1 - 2012 (EXCLUDES DESIGN REQUIREMENTS)		
WISCONSIN ADMINISTRATIVE CODE SPS 318 ELECTRICAL CODE, ADOPTING:		
-NFPA 70 - 2017 - NEC AS MODIFIED BY SPS 318		
MADISON CODE OF ORDINANCES		
-CHAPTER 6: FIRE DEPARTMENT AND FIRE REGULATIONS		
-CHAPTER 18: PLUMBING CODE		
-CHAPTER 19: ELECTRIC CODE		
-CHAPTER 26: ZONING CODE		
-CHAPTER 28: BUILDING CODE (DWELLINGS)		
-CHAPTER 34: FIRE PREVENTION CODE (ADOPTING THE INTERNATIONAL FIRE CODE - CURRENT, AS MODIFIED BY THIS CHAPTER)		
AMERICANS WITH DISABILITIES ACT, STANDARDS FOR ACCESSIBLE DESIGN - 2010 (ADA)		
ZONING ANALYSIS		
SECTION	ITEM	DESCRIPTION
	T10 DISTRICT	25
	NEIGHBORHOOD NAME	CAPITAL NEIGHBORHOODS
	EXISTING ZONING	DC - DOWNTOWN CORE DISTRICT
	DOWNTOWN PLAN	MADISON DOWNTOWN PLAN
	LOT AREA	58,933 SF
	MAX. FLOOR AREA RATIO	
	TOTAL BUILDING AREA (GSF)	244,284 SF
	PROPOSED USES:	
	*RETAIL	18,070 SF
	BICYCLE CENTER	3,016 SF
	PUBLIC PARKING	240,270 SF
	*RESIDENTIAL PARKING	175,619 SF
	PUBLIC PARKING	*150,900 SF
	AUTOMOBILE	REQUIRED: 560 STALLS SUPPLIED: 561 STALLS
	BICYCLE	REQUIRED: 20 SPACES SUPPLIED: 40 SPACES
	*LOADING	REQUIRED: 0 *SUPPLIED ONE SPACE @ 10' X 30'
	*USABLE OPEN SPACE	REQUIRED: 0 *SUPPLIED FUTURE 5TH FLOOR OUTDOOR AREA 8,024 SF
* DENOTES ITEMS IN FUTURE PHASE OF PROJECT		

OCCUPANCY CLASSIFICATION		
SECTION	ITEM	DESCRIPTION
IBC 302.1, 309.1, AND IBC 504.2	MERCANTILE GROUP M AND STORAGE GROUP S-2	RETAIL, STORE AND LOW HAZARD STORAGE, PARKING GARAGE
IBC 408.4	PUBLIC PARKING GARAGES	LEVELS U4 THROUGH U9
IBC 408.5	OPEN PARKING GARAGES	LEVELS 3 AND 4. SEE SHEET G-002 FOR NATURAL VENTILATION CALCULATIONS
IBC 508.2	ACCESSORY OCCUPANCIES	ACCESSORY OCCUPANCIES ARE SUBSIDIARY TO THE MAIN OCCUPANCY OF THE BUILDING OR PORTION THEREOF. AGGREGATE ACCESSORY OCCUPANCIES SHALL NOT OCCUPY MORE THAN 10% OF THE AREA OF THE STORY IN WHICH THEY ARE LOCATED AND SHOULD NOT EXCEED THE TABLE VALUES IN TABLE 503 FOR ALLOWABLE HEIGHT AND AREA WITHOUT ALLOWED INCREASES FOR SUCH ACCESSORY OCCUPANCIES
IBC 508.4	SEPARATED OCCUPANCIES	1-HOUR SEPARATION REQUIRED BETWEEN GROUP M AND GROUP S-2 PER TABLE 508.4.

OCCUPANCY LOAD FACTORS		
SECTION	ITEM	DESCRIPTION
IBC TABLE 1004.1.2	PARKING GARAGES	200 GROSS SF/PERSON
IBC TABLE 1004.1.2	ACCESSORY STORAGE	300 GROSS SF/PERSON
IBC TABLE 1004.1.2	MECHANICAL EQUIP. ROOM	60 GROSS SF/PERSON
IBC TABLE 1004.1.2	MERCANTILE	100 GROSS SF/PERSON

CONSTRUCTION TYPE AND BUILDING SIZE LIMITATIONS		
SECTION	ITEM	DESCRIPTION
	OCCUPANCY TYPE M	CONSTRUCTION TYPE 1A WITH AUTOMATIC SPRINKLER SYSTEM
	OCCUPANCY TYPE S-2	CONSTRUCTION TYPE 1A WITH AUTOMATIC SPRINKLER SYSTEM
IBC TABLE 504.3	BUILDING HEIGHT - TYPE M	UNLIMITED
IBC TABLE 504.3	BUILDING HEIGHT - TYPE S-2	UNLIMITED*
IBC TABLE 504.4	BUILDING AREA - TYPE M	UNLIMITED
IBC TABLE 504.4	BUILDING AREA - TYPE S-2	UNLIMITED
* PER IBC TABLE 508.4 AND IBC 510.4 FOR PARKING GARAGE OF TYPE 1A CONSTRUCTION A RESIDENTIAL BUILDING OF TYPE 1A CONSTRUCTION MAY BE BUILT ABOVE WITH NO SEPARATION REQUIREMENT		

FIRE RESISTIVE REQUIREMENTS - TYPE 1A CONSTRUCTION WITH AUTOMATIC SPRINKLER SYSTEM		
SECTION	ITEM	DESCRIPTION
IBC TABLE 601/602	BEARING WALLS	3 HOURS
IBC TABLE 601/602	STRUCTURAL FRAME: COLUMNS, GIRDERS, TRUSSES PRIMARILY	3 HOURS
IBC TABLE 601/602	NONBEARING EXTERIOR WALLS AND PARTITIONS: 10' < X < 30'	1 HOUR
IBC TABLE 601/602	NONBEARING EXTERIOR WALLS AND PARTITIONS: 30' OR > FIRE SEPARATION DISTANCE	0 HOURS
IBC TABLE 601/602	NONBEARING WALLS AND PARTITIONS - INTERIOR UNLESS NOTED OTHERWISE BY CODE	0 HOURS (NOT LESS THAN FIRE RESISTANCE RATING REQUIRED BY OTHER SECTIONS OF IBC 2015)
IBC TABLE 601/602	FLOOR CONSTRUCTION - INCLUDING SUPPORTING BEAMS AND JOISTS (SECONDARY)	2 HOURS
IBC TABLE 601/602	ROOF CONSTRUCTION INCLUDING SUPPORTING BEAMS AND JOISTS (SECONDARY)	1.5 HOURS

FIRE SEPARATION REQUIREMENTS		
SECTION	ITEM	DESCRIPTION
IBC 508.4	SEPARATION BIT M AND S-2	1 HOUR
IBC 403.4.8.1*	STANDBY OR EMERGENCY GENERATOR ROOMS	2 HOURS
NFPA	ROOMS CONTAINING FIRE PUMPS	2 HOURS
IBC 713.13	TRASH ROOMS AND CHUTES	2 HOURS CONNECTION 4 OR MORE STORIES
IBC 713.4	SHAFT ENCLOSURES	2 HOURS CONNECTING 4 OR MORE STORIES
IBC 1023	INTERIOR EXIT STAIRWAYS	2 HOURS CONNECTING 4 OR MORE STORIES, 1 HR CONNECTION LESS THAN 4 STORIES
IBC 1024	EXIT PASSAGEWAYS	1 HOUR BUT NOT LESS THAN A CONNECTING INTERIOR EXIT STAIRWAY OR RAMP
IBC 1026	HORIZONTAL EXITS	2 HOURS
IBC 1020	CORRIDORS (TYPE M AND SI)	0 HOURS PER TABLE 1020.1
*SECTION 403. HIGH-RISE BUILDINGS IS BEING FOLLOWED IN ANTICIPATION OF FUTURE TOWER CONSTRUCTION		

FIRE PROTECTION		
SECTION	ITEM	DESCRIPTION
IBC 903.2, 10.1	COMMERCIAL PARKING GARAGES	AUTOMATIC SPRINKLER TO BE DESIGNED AND INSTALLED IN ACCORDANCE WITH SECTION IBC 903.3.
IBC 903.3.1	STANDARDS	1. MUST BE AN APPROVED AND TESTED SYSTEM COMPLYING WITH NFPA 13 2. RESIDENTIAL AUTOMATIC SPRINKLERS SHALL BE INSTALLED IN DWELLINGS AND SLEEPING UNITS OF R OCCUPANCIES 3. FIRE PUMP INSTALLATION PER NFPA 2011, CHAPTER 20 4. SIAMENSE CONNECTIONS: ONE REQUIRED PER STREET EXPOSURE TO 2 MAXIMUM, ONE PERMITTED IF 2 ADJACENT EXPOSURES TOTALING LESS THAN 350 LF, OVER 250-FEET EXPOSURE, SPACE AT MAXIMUM 200-FEET APART, SIGNAGE REQUIRED PER 15-16-380. 5. SPRINKLERS REQUIRED IN ALL ROOMS EXCEPT: ELECTRICAL EQUIPMENT ROOMS, TRANSFORMERS, GENERATORS OR SWITCHBOARDS, FREEZERS UNDER 200 SF.
IBC 905.1	STANDPIPE SYSTEMS	STANDPIPES SHALL BE PROVIDED IN NEW BUILDINGS AND STRUCTURES
IBC 905.4	LOCATION OF CLASS I STANDPIPES	1. IN EVERY REQUIRED STAIRWAY, A HOSE CONNECTION SHALL BE PROVIDED FOR EACH FLOOR LEVEL ABOVE OR BELOW GRADE. HOSE CONNECTIONS SHALL BE LOCATED AT AN INTERMEDIATE FLOOR LEVEL, LANDING BETWEEN FLOORS, UNLESS OTHERWISE APPROVED BY THE FIRE CODE OFFICIAL. 2. ON EACH SIDE OF THE WALL ADJACENT TO THE EXIT OPENING OF A HORIZONTAL EXIT
IBC 905.7	CABINETS	CABINETS CONTAINING FIRE FIGHTING EQUIPMENT SUCH AS STANDPIPES, FIRE HOSES, FIRE EXTINGUISHERS OR FIRE DEPARTMENT VALVES SHALL NOT BE BLOCKED FROM USE OR OBSCURED FROM VIEW. CABINETS SHALL BE UNLOCKED.
IBC 906	FIRE EXTINGUISHERS	1. CLASSIFICATION AND RATING PER NFPA 10 2. PROVIDE ON EVERY FLOOR PER NFPA 10
IBC 907.2.9; IBC 907.2.11.2	SMOKE ALARMS AND DETECTORS	3. GROUP P-2 OCCUPANCIES, EACH DWELLING UNIT IS TO BE PROVIDED WITH A PORTABLE FIRE EXTINGUISHER HAVING A MINIMUM RATING OF 1-A-10-B-C. TO BE INSTALLED IN GROUP R-2 OCCUPANCIES A MINIMUM OF ONE SMOKE DETECTOR LISTED FOR THE INTENDED PURPOSE SHALL BE INSTALLED IN THE FOLLOWING AREAS: 1. ON THE CEILING OR WALL, OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF BEDROOMS. 2. IN EACH ROOM USED FOR SLEEPING PURPOSES. IN GROUP P-2 OCCUPANCIES A FIRE ALARM SYSTEM, ALL DWELLING UNITS AND SLEEPING UNITS SHALL BE PROVIDED WITH THE CAPABILITY TO SUPPORT VISIBLE ALARM NOTIFICATION APPLIANCES IN ACCORDANCE WITH CHAPTER 10 OF ICC A117.1.
IBC 907.5.2.3.3	NUMBER OF SLEEPING ACCOMMODATIONS WITH VISIBLE ALARMS	REQUIRED: TO BE INSTALLED PER NFPA 72 (NEW BUILDINGS AND STRUCTURES)
IBC 908	FIRE ALARM SYSTEMS - CLASS I SYSTEM REQUIRED	1. A MANUAL FIRE ALARM BOX IS NOT REQUIRED FOR GROUP R-2 OCCUPANCIES UNLESS REQUIRED BY THE FIRE CODE OFFICIAL. WHERE PROVIDED, THE MANUAL FIRE ALARM BOX SHALL NOT BE LOCATED IN AN AREA THAT IS ACCESSIBLE TO THE PUBLIC.

MEANS OF EGRESS		
SECTION	ITEM	DESCRIPTION
IBC SECTION 1004	OCCUPANT LOAD	
	PARKING LEVEL U4	236
	PARKING LEVEL U5	236
	PARKING LEVEL U2	232
	PARKING LEVEL U1	242
	PARKING LEVEL U0	142
	GROUND LEVEL 1	15
	GROUND LEVEL 2	98
	PARKING LEVEL 3	185
	PARKING LEVEL 4	143
IBC SECTION 1005	STAIRWAY EGRESS WIDTH (W/ AUTO-SPRINKLER SYSTEM) OTHER EGRESS ELEMENTS	44-INCHES MIN. (0.2-INCHES PER OCCUPANT) 0.15 INCHES PER OCCUPANT

General Notes

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
**ARCHITECTURE LLC**

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:

**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALYORSON**  
AND PARTNERS

A NEFF PARTNERS ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

BUILDING CODE MATRIX

Drawn	Date
Author	12/6/2018 8:38:04 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
217-1088	

**G-100.0**

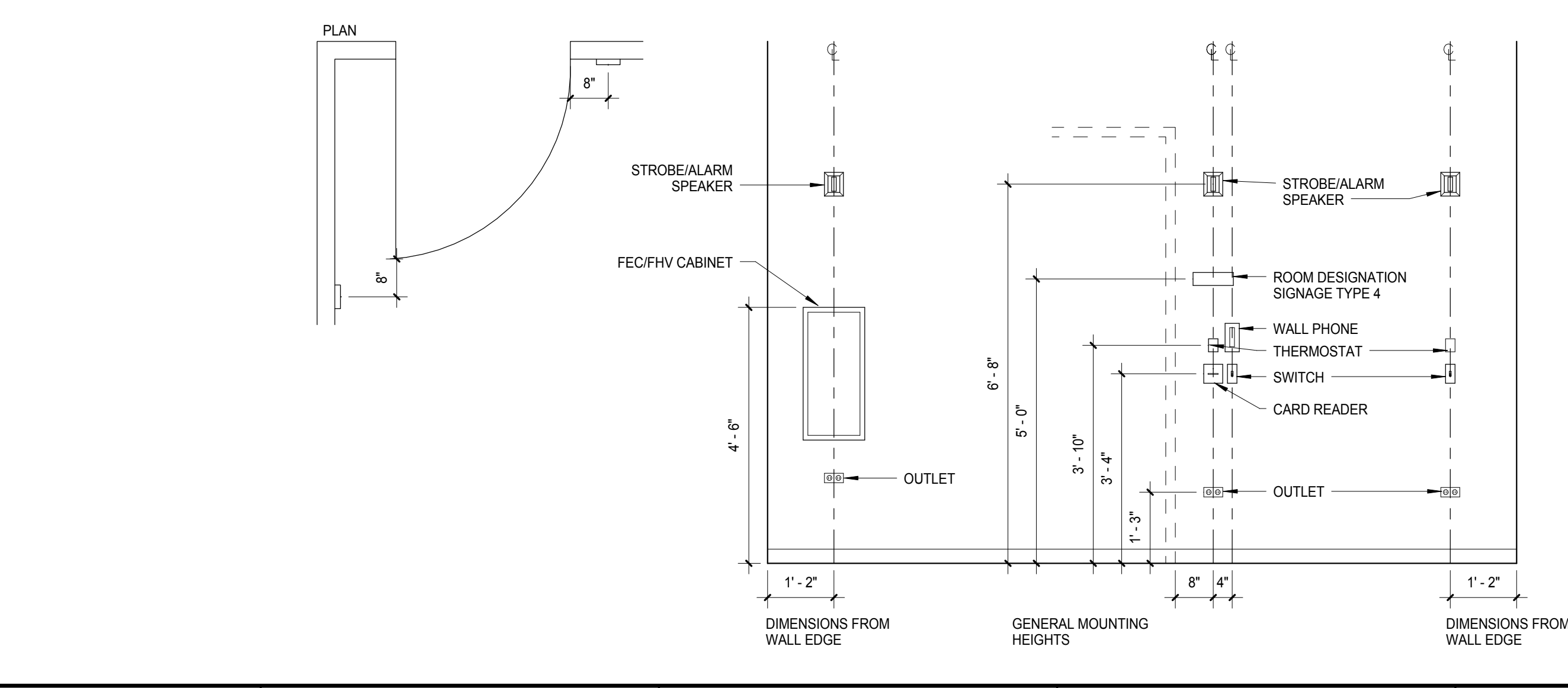


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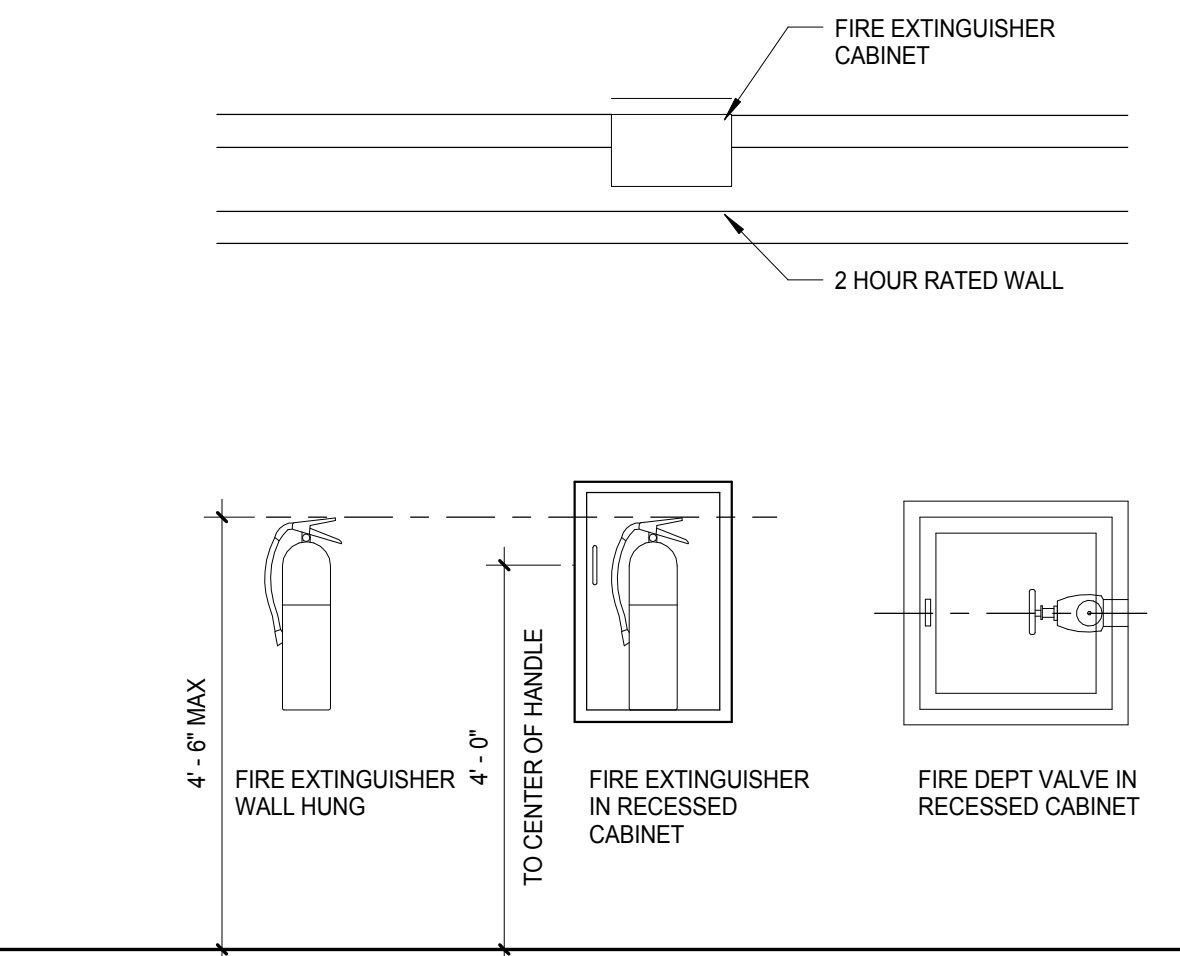
#### SIGNAGE DIAGRAMS

##### GENERAL NOTES:

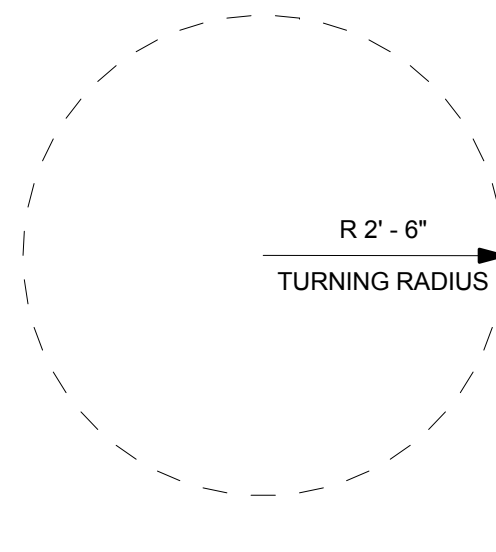
1. SIGNAGE TO COMPLY WITH ALL APPLICABLE ACCESSIBILITY GUIDELINES.
2. EGRESS SIGNAGE TO COMPLY WITH IBC SECTION 1023.9.
3. ALL SIGNS TO BE BRUSHED STAINLESS STEEL WITH BLACK TEXT AND IMAGES.
4. SEE PARKING DRAWINGS FOR ADDITIONAL SIGNAGE.



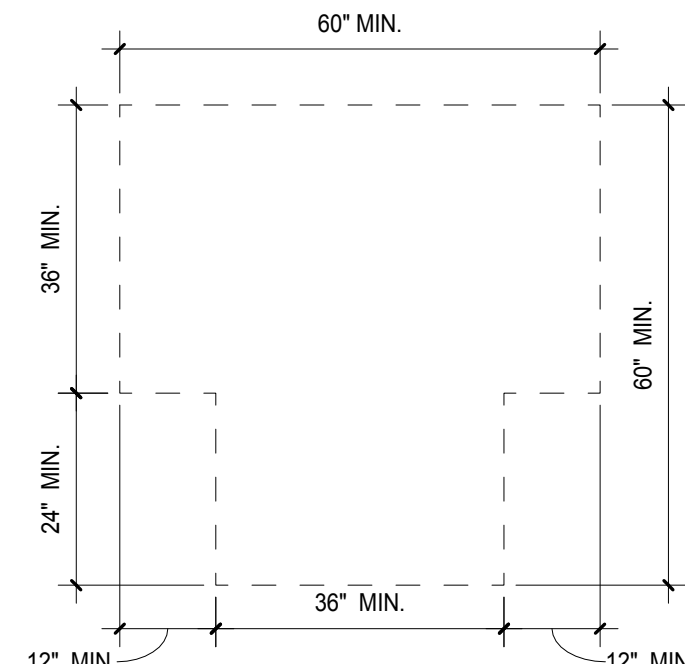
#### DETAIL MOUNTING HEIGHTS - FIRE EXTINGUISHER



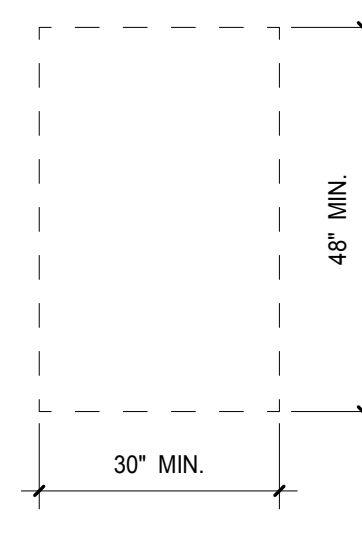
#### CIRCLE TURNING SPACE ADA 304.3.1 (2010)



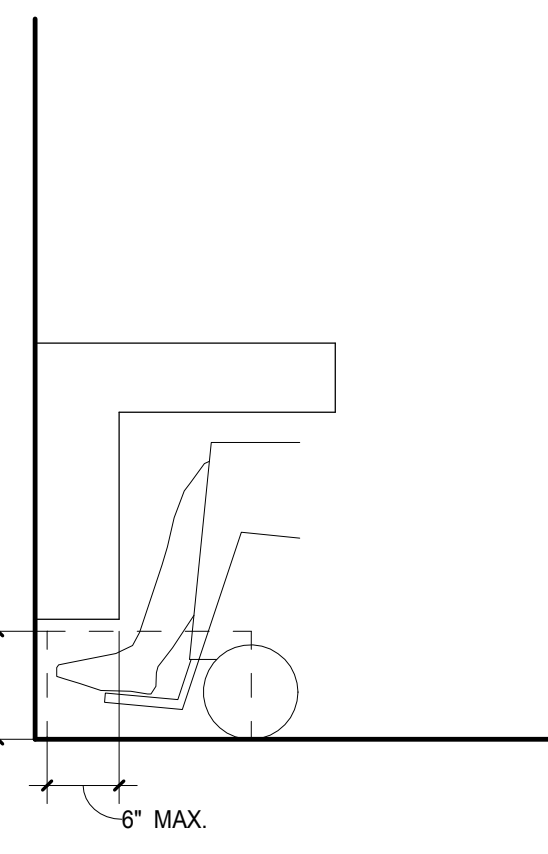
#### T-SHAPED TURNING SPACE ADA 304.3.2 (2010)



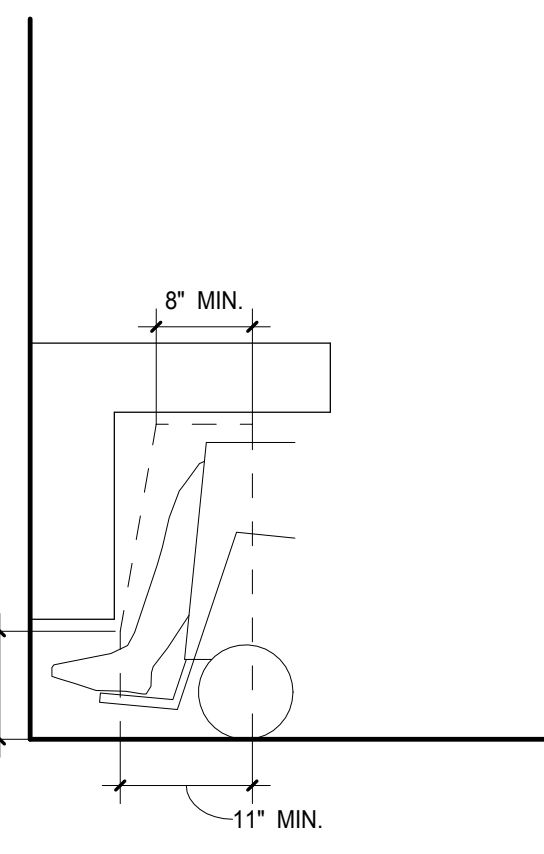
#### CLEAR FLOOR SPACE ADA 305.3 (2010)



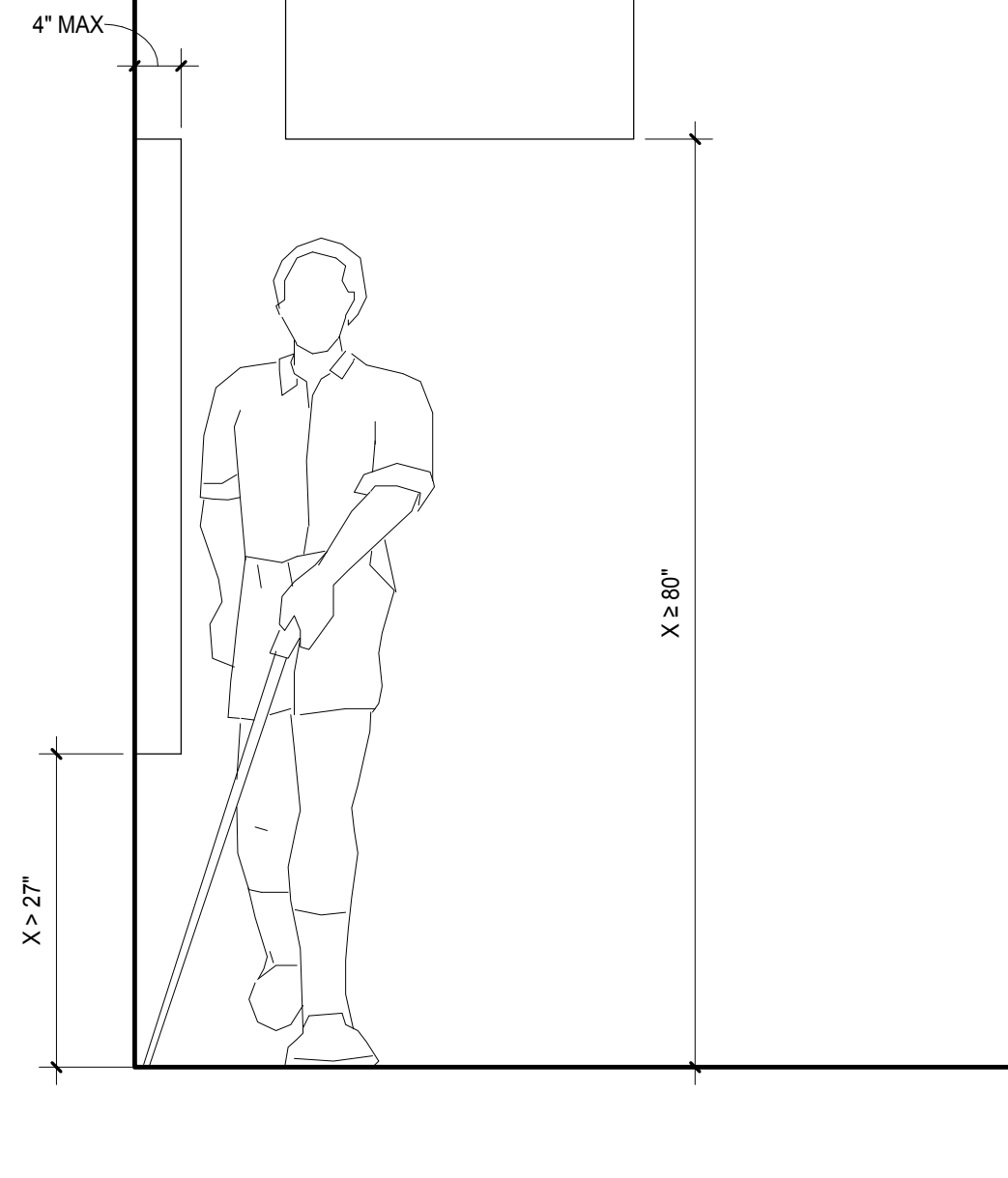
#### TOE CLEARANCE ADA 306.2 (2010)



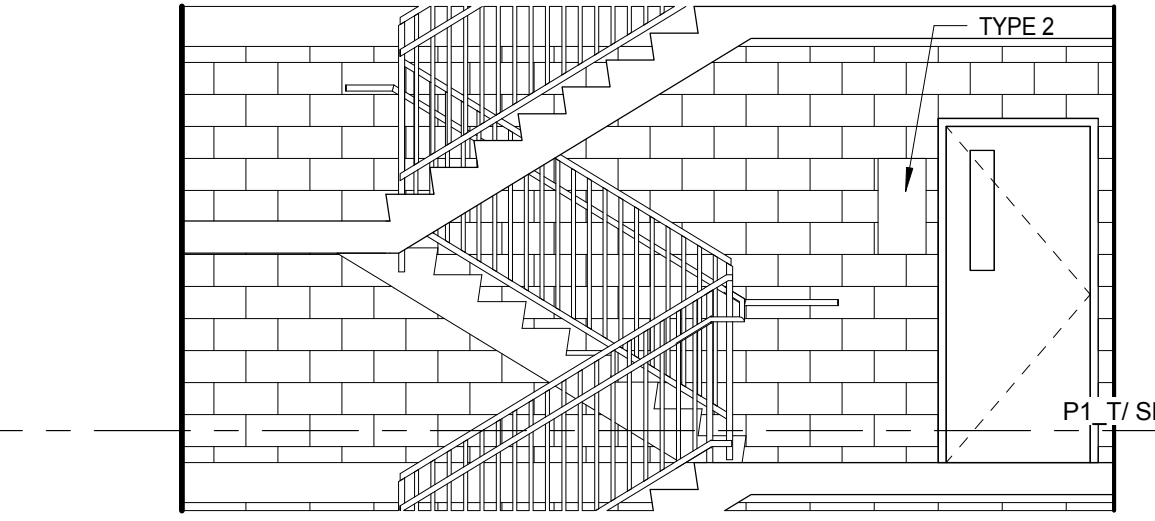
#### KNEE CLEARANCE ADA 306.2 (2010)



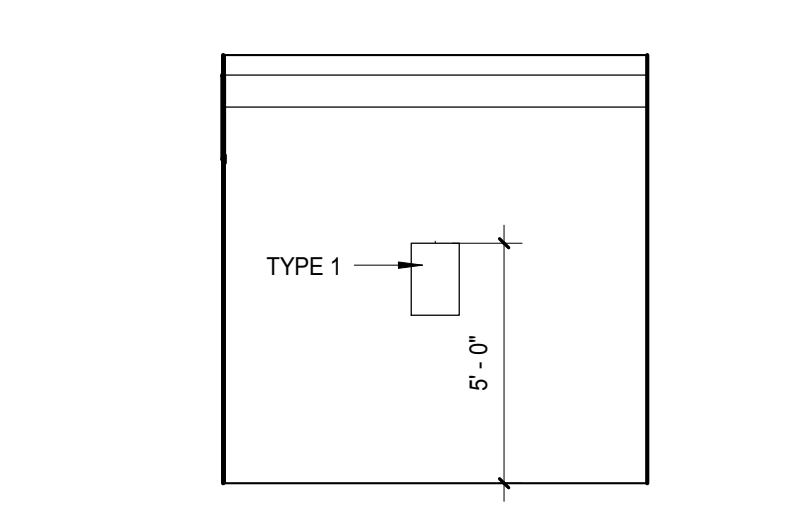
#### LIMITS OF PROTRUDING OBJECTS ADA 307.2 (2010)



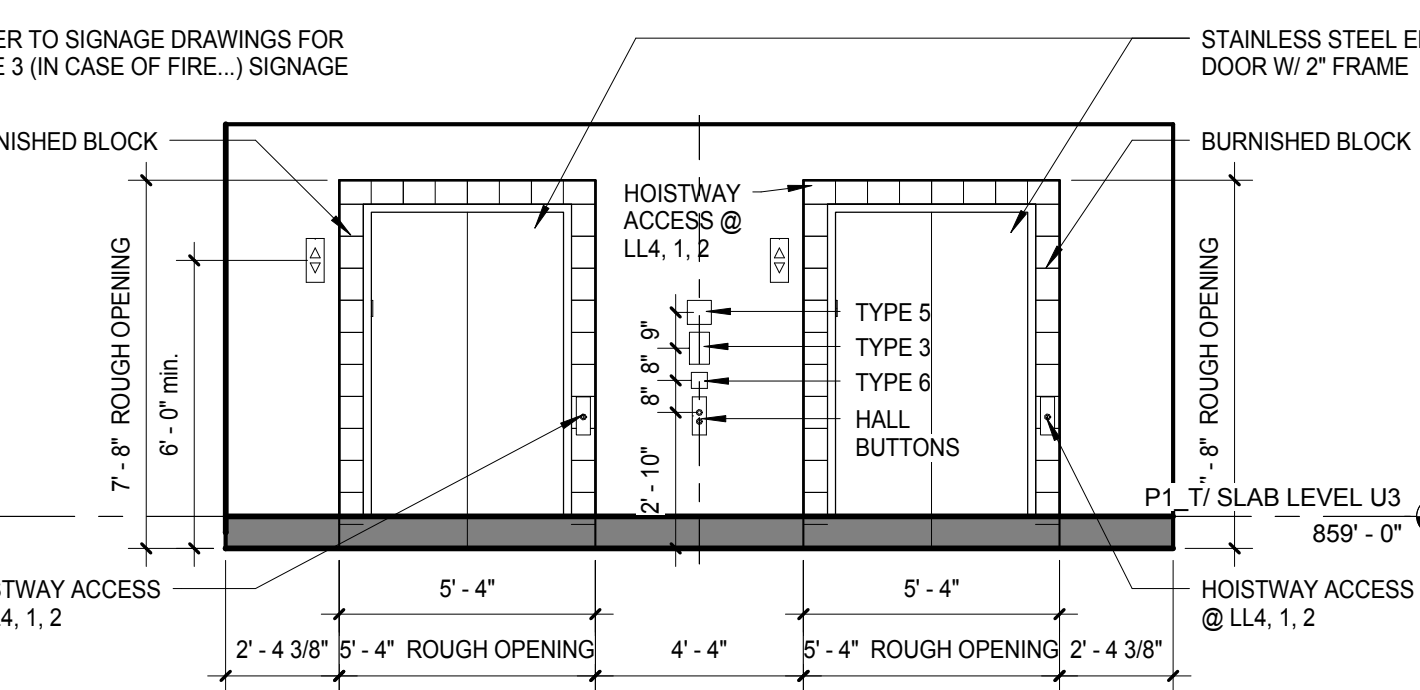
#### D9 TYP. STAIRWELL FLOOR I.D. AT STAIR 2 SCALE: 1/4" = 1'-0"



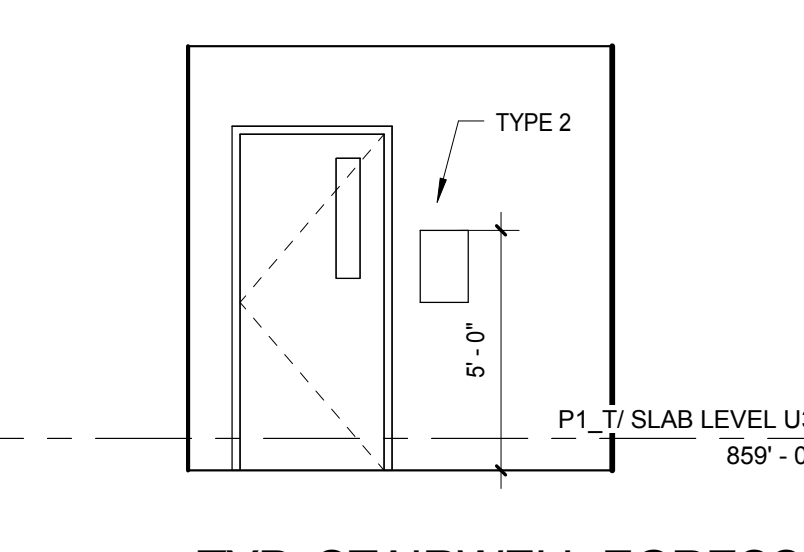
#### D7 TYP. STAIRWELL EGRESS SIGNAGE AT STAIR 2 SCALE: 1/4" = 1'-0"



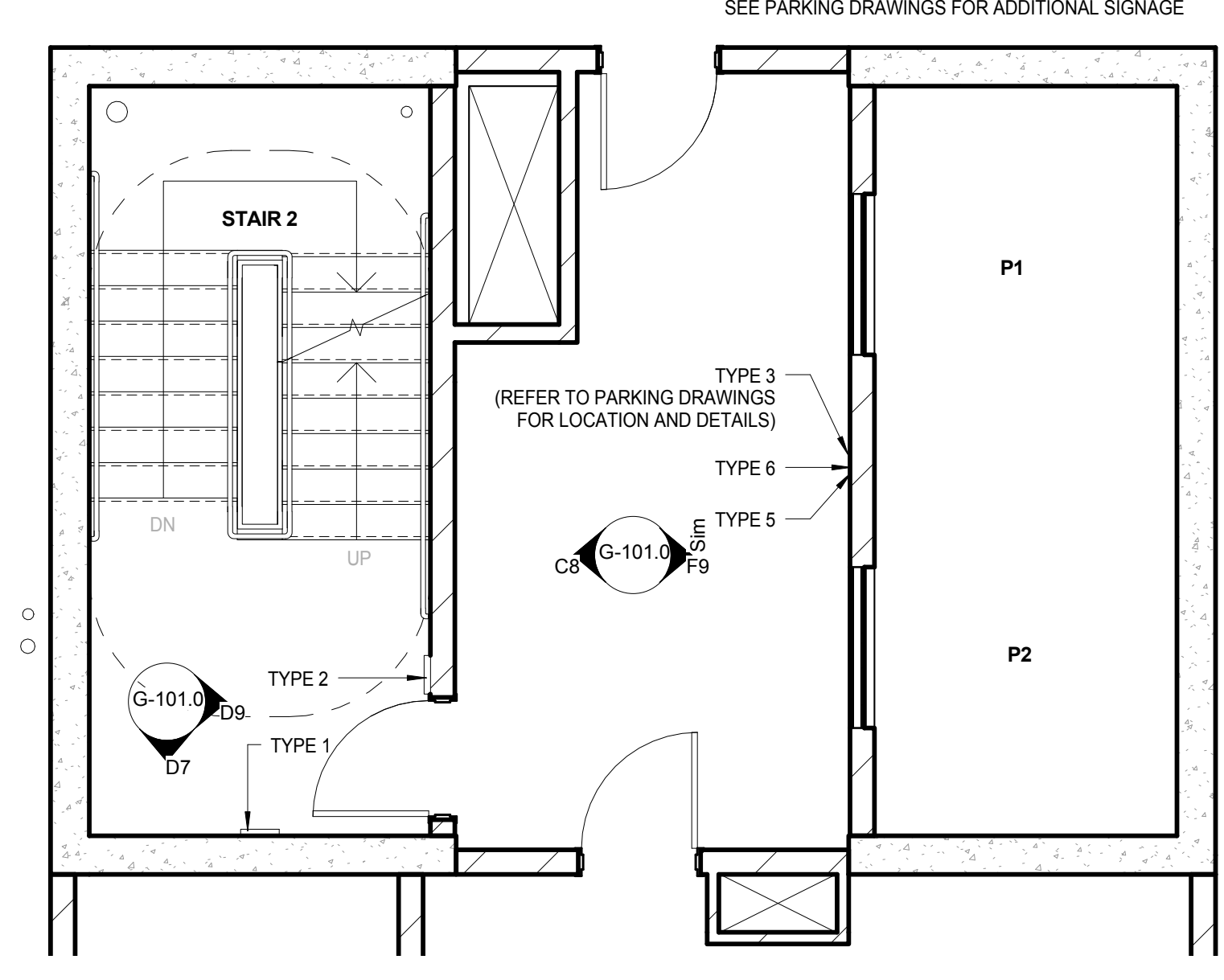
#### F9 TYP. ELEVATOR VESTIBULE SIGNAGE SCALE: 1/4" = 1'-0"



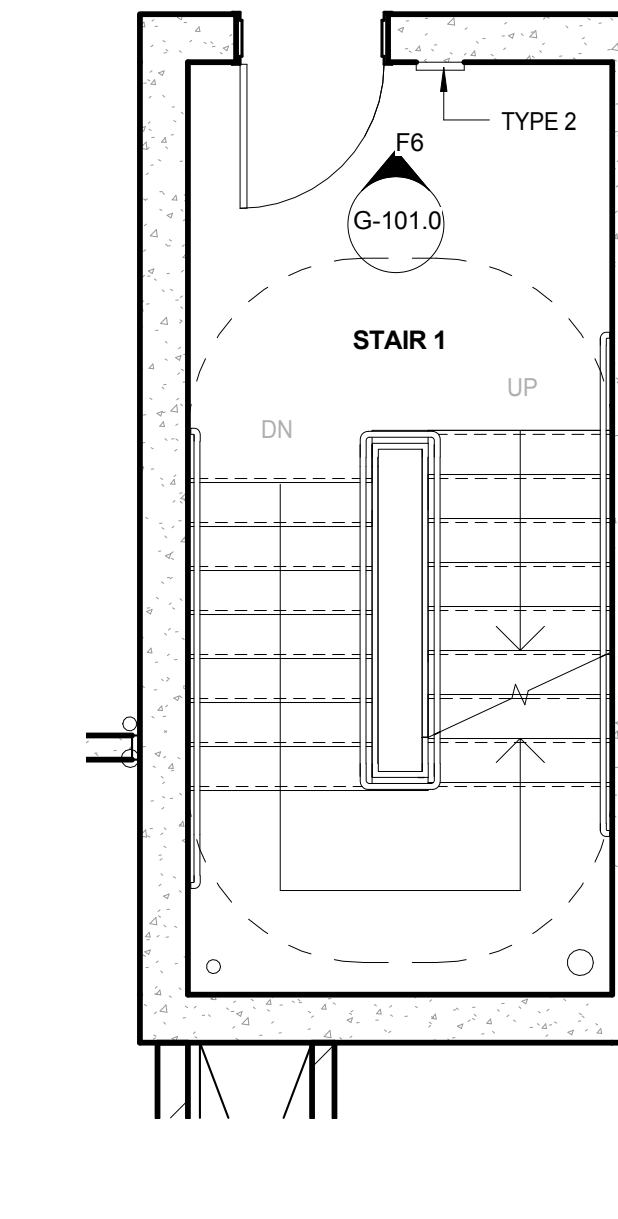
#### F6 TYP. STAIRWELL EGRESS SIGNAGE AT STAIR 1 SCALE: 1/4" = 1'-0"



#### H9 TYPICAL STAIR 2 SIGNAGE PLAN SCALE: 1/4" = 1'-0"

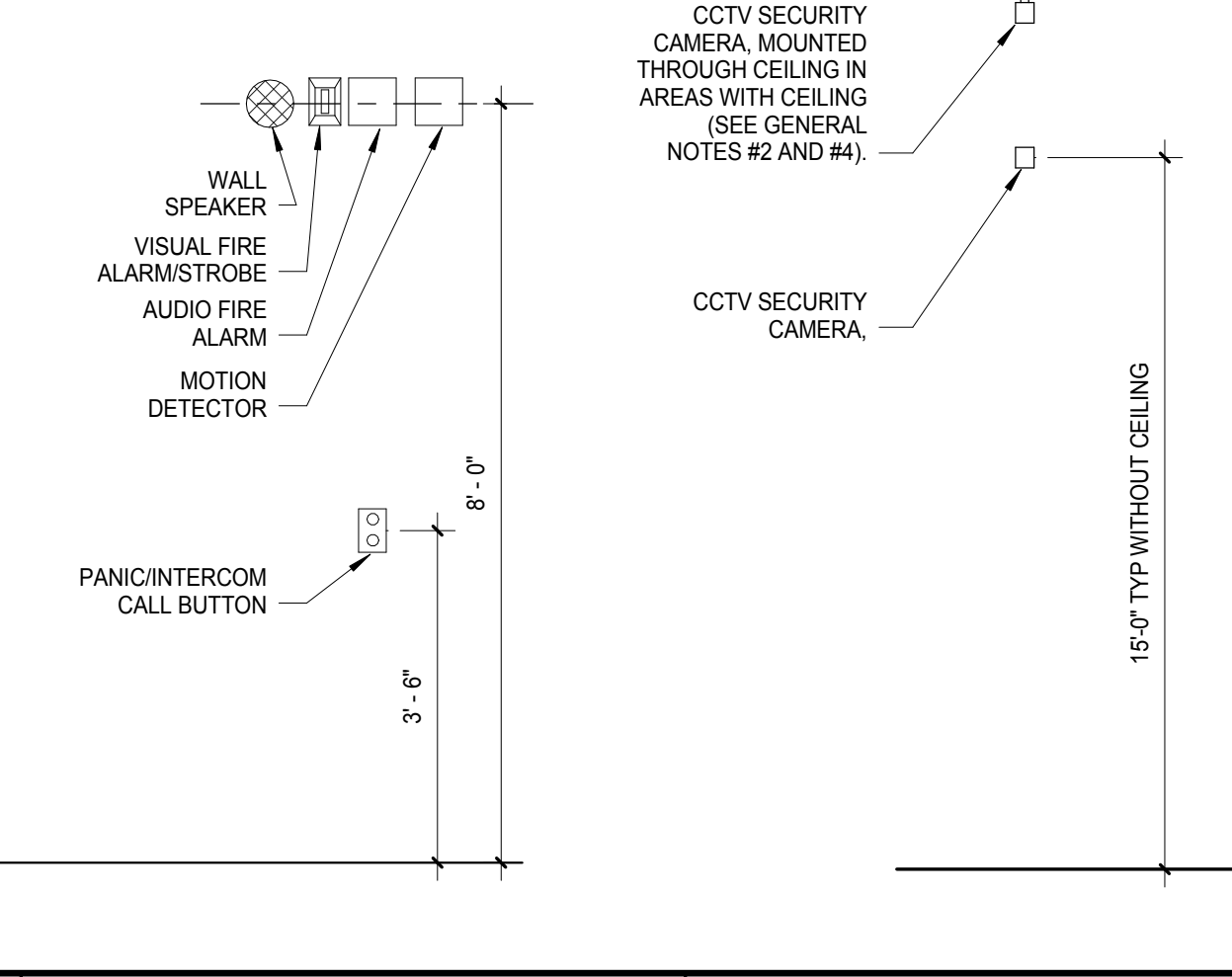
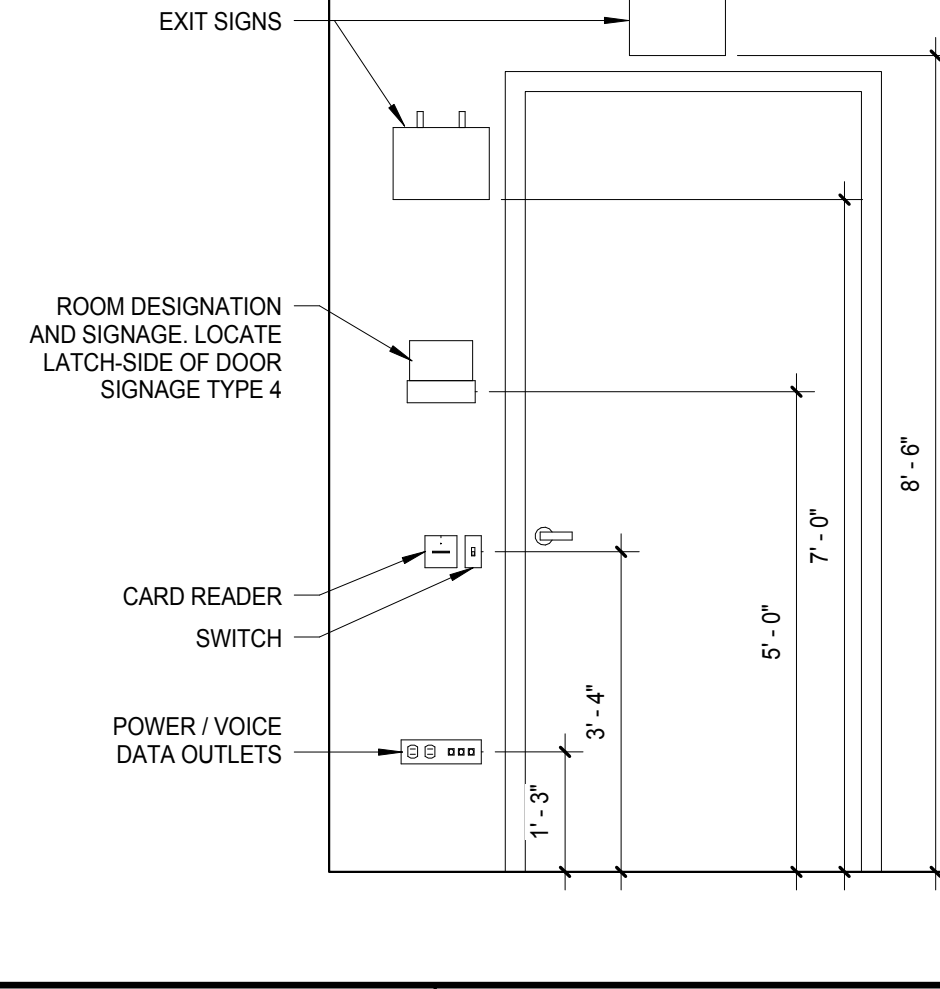


#### H6 TYPICAL STAIR 1 SIGNAGE PLAN SCALE: 1/4" = 1'-0"



##### NOTES:

1. ALL DEVICES SHALL BE ALIGNED ON A COMMON VERTICAL LINE REPRESENTING THEIR CENTERS.
2. IF TWO DEVICES OCCUR @ THE SAME ELEVATION ON ANY GIVEN CENTERLINE, THEY SHALL BE PLACED NEXT TO EACH OTHER, THEIR COMMON CENTER ALIGNED WITH THE CENTERLINE OF ANY DEVICES ABOVE OR BELOW UNLESS OTHERWISE NOTED. CONTACT ARCHITECT FOR PLACEMENT PRIOR TO INSTALLATION.
3. FAILURE TO FOLLOW MOUNTING HEIGHTS WILL RESULT IN REJECTION OF INSTALLATION.
4. KEY IS PROVIDED TO ESTABLISH MOUNTING HEIGHTS AS REQUIRED BY CODE. REFER TO CONSTRUCTION DOCUMENTS FOR ACTUAL EQUIPMENT DESIGN, MODEL NO., PLAN, ETC.



##### General Notes

##### 1. ACCESSIBILITY REQUIREMENTS

- a. SIGNAGE TO BE IN COMPLIANCE WITH ADA 703 (2010).
- b. DOORS TO BE IN COMPLIANCE WITH ADA 404 (2010).
- c. CONTROLS AND OPERATING MECHANISMS TO BE IN COMPLIANCE WITH ADA (2010).
- d. ALARMS TO BE IN COMPLIANCE WITH ADA (2010).
- e. PROJECT MUST COMPLY FULLY WITH ADA 307 (2010) AND ICC-ANSI A117.1 (2009).
- f. WALKING SURFACES TO BE IN COMPLIANCE WITH ADA 403 (2010).

##### 2. EMERGENCY SYSTEMS:

- a. ALL EMERGENCY SYSTEMS, AUDIO, AND VISUAL, WILL FULLY COMPLY WITH ADA (2010) AND ICC-ANSI A117.1 (2009) FOR HEIGHT AND DISTANCE.

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
2	DESIGN	07/10/2018

#### JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**

PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

##### Drawing Title

TYPICAL MOUNTING LOCATIONS AND ACCESSIBILITY DIAGRAM

Drawn	Date
Author	12/07/2018 8:38:24 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
217-1088	

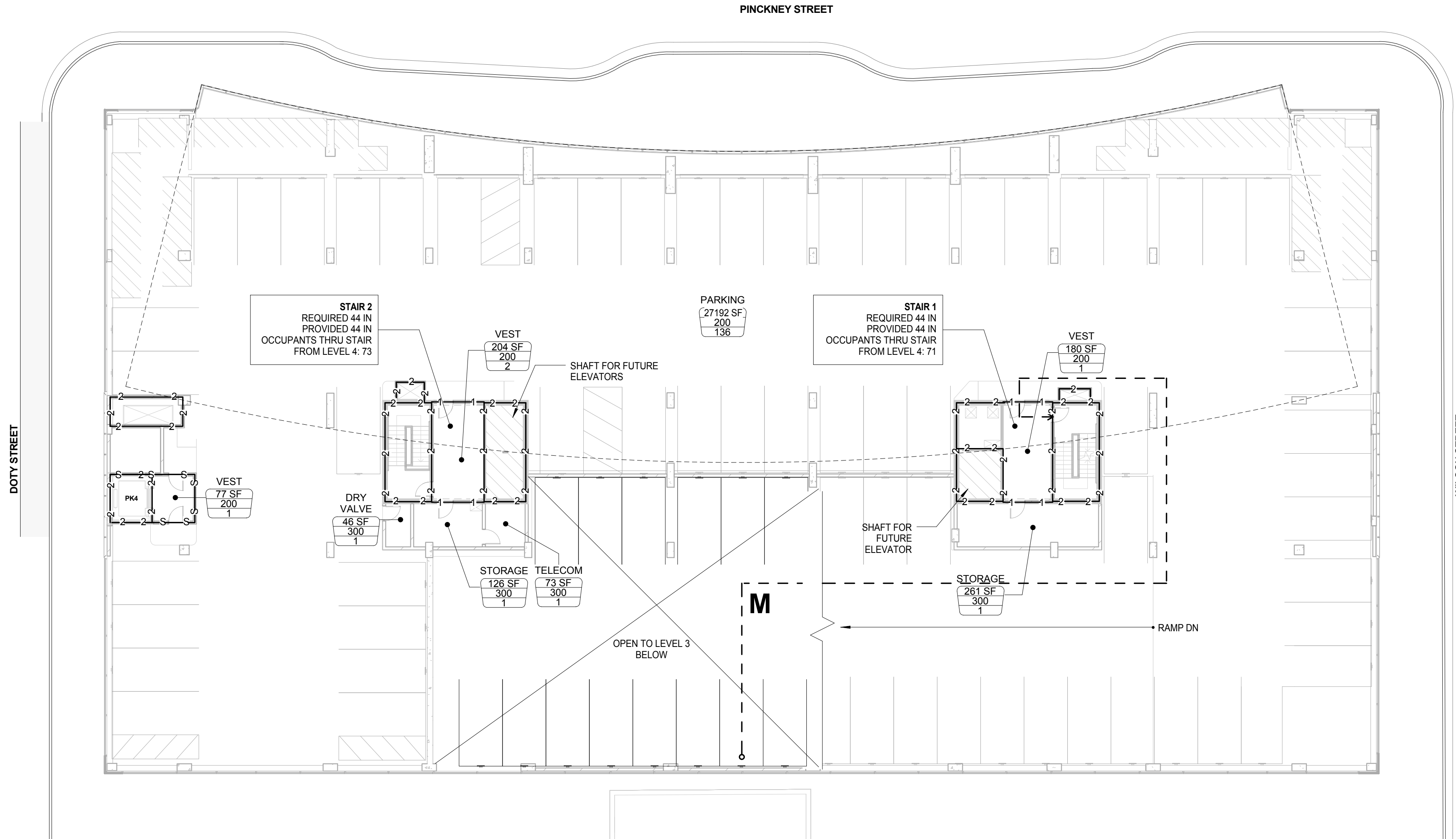
**G-101.0**



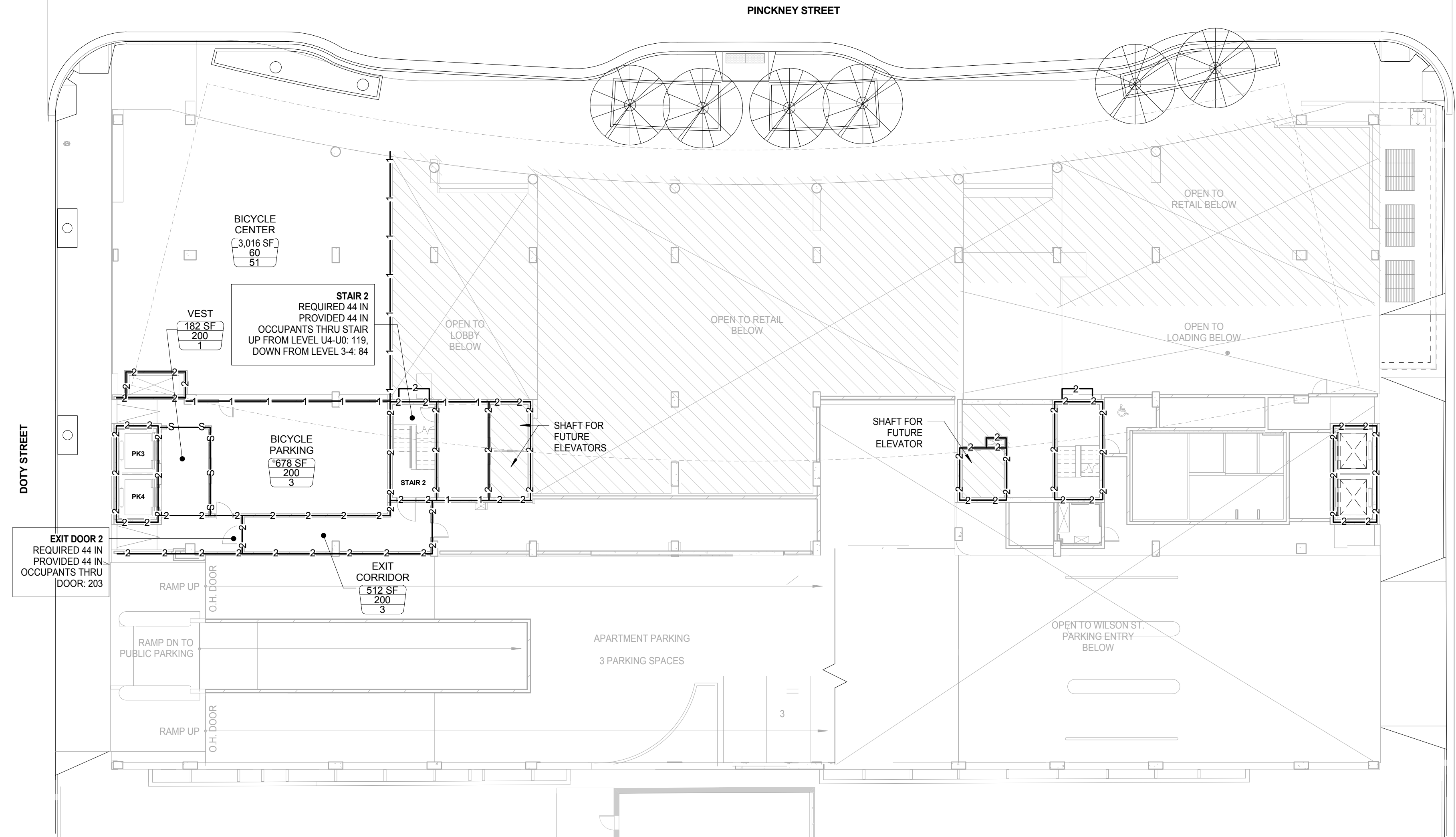




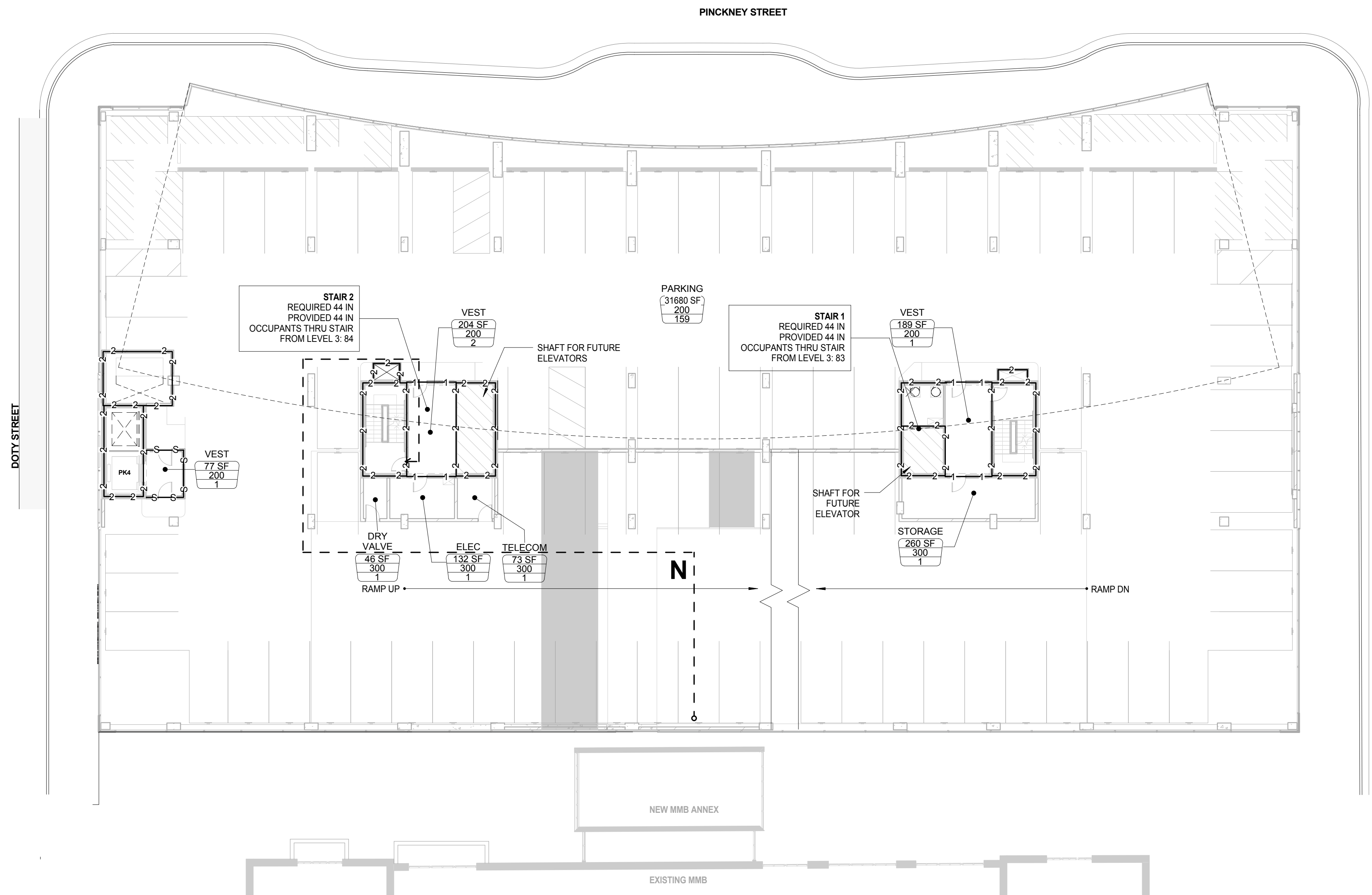
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12/29/2018 8:38:08 AM



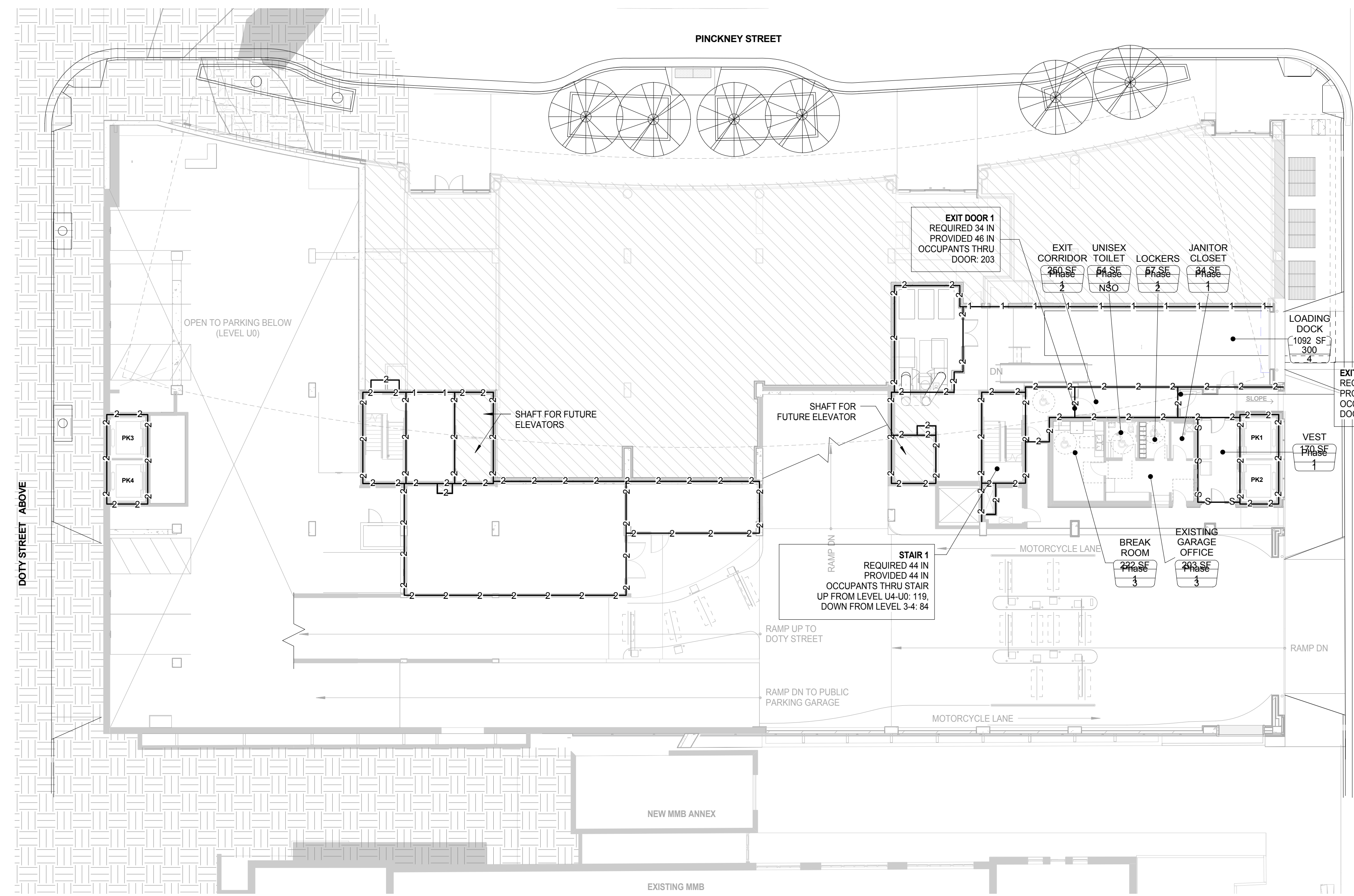
LEVEL 4 - PARKING  
TOTAL OCCUPANCY: 143  
**E9** LEVEL 4 - FIRE AND LIFE SAFETY PLAN  
SCALE: 1/16" = 1'-0"



GROUND LEVEL 2 - BICYCLE CENTER / BICYCLE PARKING /  
GARAGE ENTRY  
TOTAL OCCUPANCY: 58  
**E1** LEVEL 2 DOTY ST ENTRY - FIRE AND LIFE SAFETY PLAN  
SCALE: 1/16" = 1'-0"



LEVEL 3 - PARKING  
TOTAL OCCUPANCY: 167  
**K9** LEVEL 3 - FIRE AND LIFE SAFETY PLAN  
SCALE: 1/16" = 1'-0"



GROUND LEVEL 1 - PUBLIC PARKING GARAGE OFFICE  
TOTAL OCCUPANCY: 15  
**K1** LEVEL 1 WILSON ST ENTRY - FIRE AND LIFE SAFETY PLAN  
SCALE: 1/16" = 1'-0"

EGRESS PATH	
MARK	TRAVEL DISTANCE
M	212' - 0"
N	216' - 0"

General Notes

## LIFE SAFETY LEGEND

ONE HOUR  
TWO HOUR  
THREE HOUR  
SMOKE  
EGRESS PATH

ROOM OCCUPANCY  
ROOM AREA  
OCCUPANT LOAD FACTOR  
NUMBER OF OCCUPANTS OR NSO  
(NON-SIMULTANEOUS OCCUPANCY)  
DOOR EGRESS TAG  
OCCUPANT LOAD  
WIDTH OF DOOR  
ACTUAL EXITING CAPACITY

### STAIR EGRESS TAG

STAIR A  
REQUIRED STAIR WIDTH  
PROVIDED STAIR WIDTH  
OCCUPANTS THRU STAIR  
FROM LEVELS SERVED

### EGRESS EXIT DOOR TAG

EXIT DOOR 101  
REQUIRED DOOR WIDTH  
PROVIDED DOOR WIDTH  
OCCUPANTS THRU DOOR

NOTE:  
1. SEE REFLECTED CEILING PLANS FOR EXIT LIGHT LOCATIONS  
2. SEE DOOR SCHEDULE ON SHEET A-502.0 FOR DOOR RATINGS  
3. SEE ARCHITECTURAL PLANS FOR DOOR AND PARTITION TYPES  
4. SEE SHEET A-500.0 FOR PARTITION MATERIALS AND ASSEMBLY

NOTE:  
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4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
NO.	DESCRIPTION	DATE

## JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

### Drawing Title

EXITING AND LIFE SAFETY (LEVEL 1-4)

Drawn	Date
Author	12/29/2018 8:38:08 AM
Checked By	Drawing Number
Checker	
Approved	Job Number
Approver	217-1088

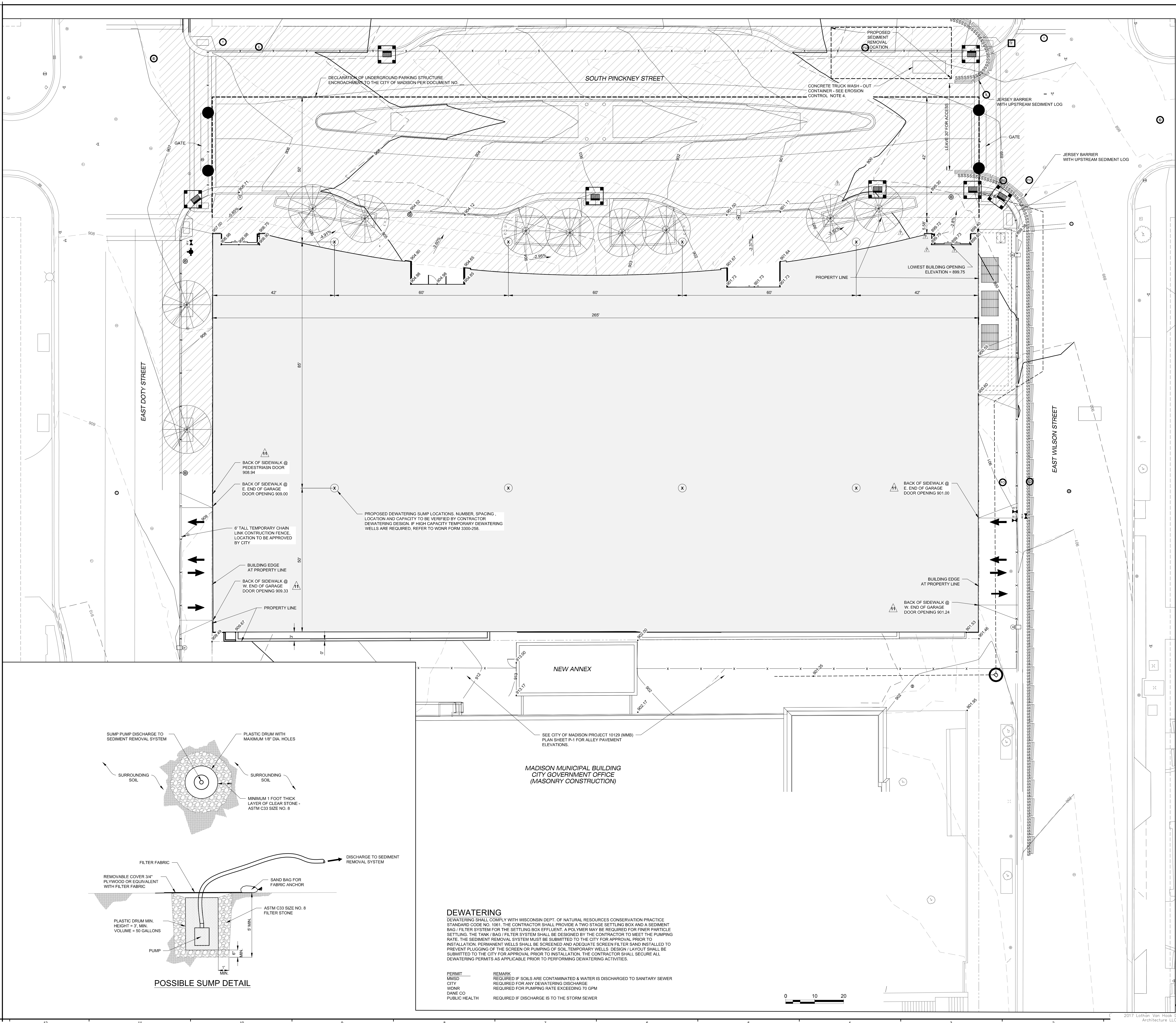
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UTILITY	LOCATION	APPROXIMATE INVERT ELEVATION @ ROW
WATER	WILSON ST. NEAR GARAGE ENTRANCE	893 to 894
SANITARY	WILSON ST. NEAR GARAGE ENTRANCE	894 to 895
SANITARY	WILSON ST. JUST EAST OF ELECTRIC VAULTS	893.5 to 894
STORM	PINKNEY - @ COL. LINE 10	902
STORM	PINKNEY 10' NO. OF COL. LINE 7	900
STORM	PINKNEY 10' SO. OF COL. LINE 6	898.5
STORM	PINKNEY 12' SO. OF COL. LINE 3	896.5





**General Notes**

- THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION / PLAN OF THE CITY TRAFFIC ENGINEERING AND CITY PUBLIC WORKS ENGINEERING DEPARTMENTS.
- THE CONTRACTOR SHALL REPLACE ALL SIDEWALK AND CURB & GUTTER THAT ADJUTS THE PROPERTY WHICH IS DAMAGED BY CONSTRUCTION OR WHICH THE CITY ENGINEER DETERMINES NEEDS TO BE REPLACED DUE TO UNDESIRABLE GRADE REGARDLESS OF ITS PRECONSTRUCTION CONDITION.
- ALL WORK IN THE RIGHT-OF-WAY SHALL BE PERFORMED BY A CITY LICENSED CONTRACTOR.
- ALL PAVEMENT DAMAGE E. DOTY ST., E. WILSON ST., S. PINCKNEY ST. THAT IS ADJACENT TO THE PROJECT SHALL BE RESTORED IN ACCORDANCE WITH THE CITY'S PATCHING CRITERIA. REFER TO [HTTP://WWW.CITYOFMADISON.COM/ENGINEERING/PATCHING\\_CRITERIA.CFM](http://www.cityofmadison.com/engineering/patching_criteria.cfm).
- ALL SIDEWALK SHALL BE CONSTRUCTED TO PLANS APPROVED BY THE CITY.
- THE CONTRACTOR SHALL WIDEN ALL SIDEWALK JOINTS BY SAWCUTTING TO A DEPTH OF 1/4 THE CONCRETE THICKNESS, THEN INSERT BACKER ROD, AND SEAL THE JOINT WITH SILICONE SEALANT.

**EROSION CONTROL AND STORMWATER MANAGEMENT**

- STREET SWEEPING OR VACUUMING EQUIPMENT SHALL BE AVAILABLE AT ALL TIMES DURING CONSTRUCTION AND SHALL BE USED TO IMMEDIATELY REMOVE ANY SEDIMENT THAT IS TRANSPORTED OR ESCAPES THE IMMEDIATE CONSTRUCTION SITE.
- THE CONTRACTOR SHALL DESIGN A DEWATERING AND SEDIMENT REMOVAL SYSTEM TO BE SUBMITTED TO THE CITY AS PART OF THE EROSION CONTROL APPLICATION.
- ALL INLETS WITHIN THE CONSTRUCTION SITE AND WITHIN 300 FEET DOWNSTREAM OF THE DISTURBED AREA SHALL HAVE SEDIMENT CONTROL INLET PROTECTION.
- THE CONTRACTOR SHALL PROVIDE A TEMPORARY CONTAINER(S) FOR CONCRETE TRUCK WASHOUT. THE CONTAINER SHALL HOLD A MINIMUM VOLUME OF 400 CUBIC FEET & SHALL HAVE A MINIMUM DEPTH OF 4 FEET. THE CONTAINER MAY BE PREMANUFACTURED OR CUSTOM CONSTRUCTED. THE CONTAINER SHALL HAVE A MINIMUM 50 MIL THICK HOPE LINER OR EQUIVALENT TO PREVENT LEAKAGE. THE CONTAINER(S) SHALL BE REGULARLY CLEANED AND THE CONTENTS PROPERLY DISPOSED.
- WEEKLY AND STORM RELATED EROSION CONTROL INSPECTIONS SHALL BE PERFORMED AND REPORTED PER CITY ORDINANCE (CHAPTER 37). A USLE COMPUTATION HAS BEEN SUBMITTED AS PART OF THE CITY EROSION CONTROL APPLICATION. AND / WRAPP PERMIT APPLICATION HAS BEEN SUBMITTED TO THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES.
- PROPER EROSION CONTROL MEASURES MUST BE IN PLACE FOR FIRE SYSTEM TESTING. AND CITY ENGINEERING SHALL BE CONTACTED @ 608.266.4751 TO VERIFY MEASURES ARE ADEQUATELY INSTALLED PRIOR TO THIS TESTING.
- FOR EROSION CONTROL DETAILS, REFER TO CITY OF MADISON STANDARD DETAILS. [WWW.CITYOFMADISON.COM/DOCUMENTS/STD\\_SPECS/2017](http://WWW.CITYOFMADISON.COM/DOCUMENTS/STD_SPECS/2017)
- MAINTAIN EXISTING CURBS ALONG DOTY AND WILSON STREETS AND PROVIDE A MEANS FOR UPSTREAM DRAINAGE TO BE DIRECTED AROUND THE EXCAVATION DURING CONSTRUCTION.

**LEGEND:**

- INLET PROTECTION, TYPE D
- SSSSSSSSSSSSSSSS SEDIMENT LOG
- EXISTING CONTOUR LINES
- PROPOSED CONTOUR LINES
- GRADING LIMITS
- FINISHED / PROPOSED SPOT ELEVATION
- FINISHED / PROPOSED SLOPE
- JERSEY BARRIER
- SIDEWALK / STREETSCAPE CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY.

**REVISIONS**

NO.	DESCRIPTION	DATE
1	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
3	ISSUED FOR SCHEMATIC DESIGN	07/20/2018

**JUDGE DOYLE PODIUM**  
CITY OF MADISON, 53703

**ARCHITECT:**  
**lothan van hook destefano**  
ARCHITECTURE LLC

**ASSOCIATE ARCHITECT:**  
**INSITE CONSULTING ARCHITECTS**

**PARKING CONSULTANT:**  
**WALKER**

**STRUCTURAL ENGINEERS:**  
**HALVORSON**

**MEP/PP ENGINEERS:**  
**AEI Affiliated Engineers**

**CIVIL ENGINEERS:**  
**Mead & Hunt**

**LANDSCAPE ARCHITECT:**  
**WOLFF LANDSCAPE ARCHITECTURE**

**Drawing Title**

**BLOCK 88 SITE GRADING AND EROSION CONTROL PLAN**

**Scale**  
1" = 10' / 1" = 20'

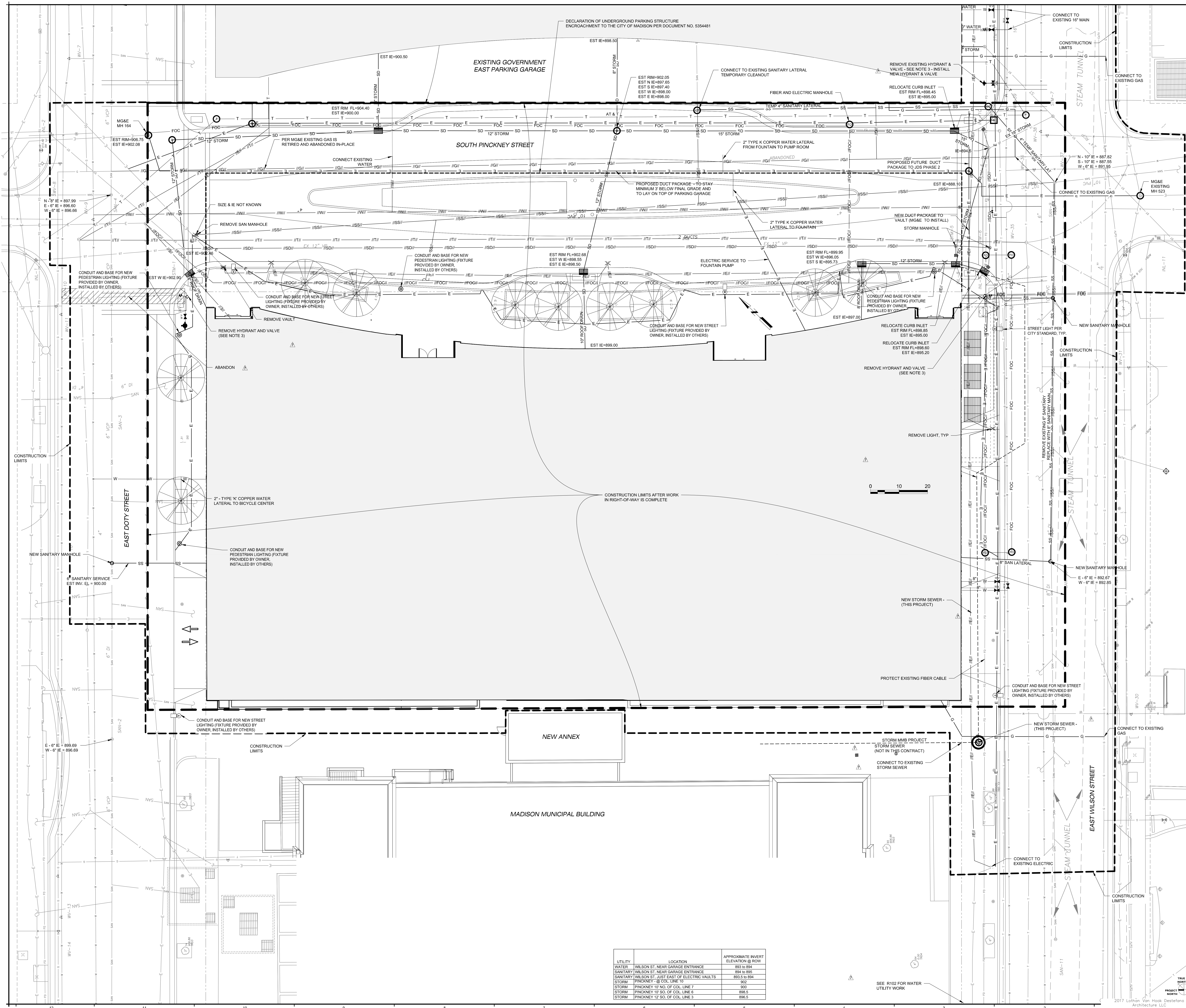
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Drawing Number

**Approved**  
Approver

**Job Number**  
215-1051

**C-121.0**



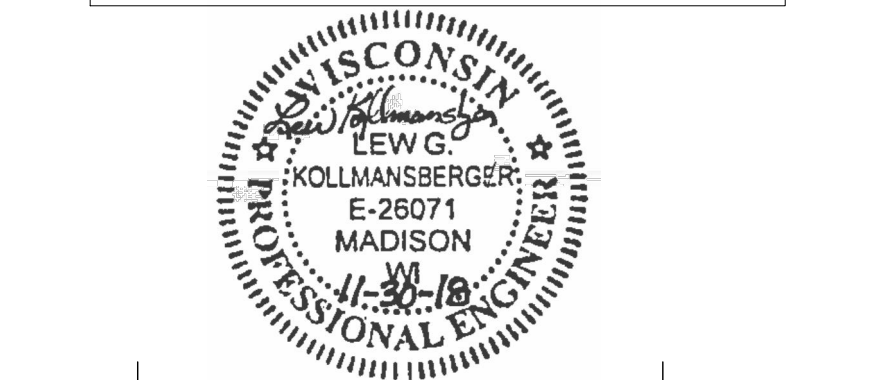


UTILITY	LOCATION	APPROXIMATE INVERT ELEVATION @ ROW
WATER	WILSON ST. NEAR GARAGE ENTRANCE	893 TO 894
SANITARY	WILSON ST. NEAR GARAGE ENTRANCE	894 TO 895
SANITARY	WILSON ST. JUST EAST OF ELECTRIC VAULTS	893.5 TO 894
STORM	PINKNEY ST. @ COL. LINE 7	900
STORM	PINKNEY ST. @ COL. LINE 6	898.5
STORM	PINKNEY ST. @ COL. LINE 3	896.5

- THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION / PLAN OF THE CITY TRAFFIC ENGINEERING AND CITY PUBLIC WORKS ENGINEERING DEPARTMENTS.
- PUBLIC UTILITIES, SIDEWALKS, CURBS, & PAVEMENTS SHOWN WITHIN THE RIGHT-OF-WAY ARE ESTIMATES, AND CITY PLAN SHEETS R-100 THROUGH R-101 SHALL BE USED FOR CONSTRUCTION. PRIVATE UTILITY WORK SHALL BE COORDINATED BY THE CONTRACTOR WITH THE CITY AND PRIVATE UTILITY TO ACCOMMODATE SERVICE AND TEMPORARY AND FINAL LOCATIONS.
- REMOVED HYDRANTS SHALL BE SALVAGED AND DELIVERED TO THE MADISON WATER UTILITY.
- ALL SANITARY SEWER, STORM SEWER, AND WATER SYSTEM IMPROVEMENTS SHALL MEET THE REQUIREMENTS OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (CURRENT EDITION).
- THE CONTRACTOR SHALL COORDINATE THE ON-SITE ROUTING OF CONDUIT FOR PHONE, FIBER, CABLE TV AS WELL AS OTHER UTILITIES. THE CITY OF MADISON WILL PAY FOR AT&T RELOCATION CHARGES.
- AT GARAGE ENTRANCES & LOADING DOCK, THE CONCRETE SIDEWALKS & APPROXIMATELY 4' APPROX. SHALL BE 7" THICK WITH #5 BARS AT THE CENTER OF SLAB - 12" ON CENTER EACH WAY. BASE SHALL BE 4" COMPACTED CRUSHED AGGREGATE ROAD BASE MEETING CITY OF MADISON SPECIFICATIONS. OTHERWISE ALL CURBS, SIDEWALKS, & PAVEMENT SHALL MEET CITY OF MADISON PLANS (R-100 & R-101) AND CITY OF MADISON STD. SPECIFICATIONS.
- PINKNEY STREET SHALL REMAIN OPEN TO TRAFFIC UNTIL UTILITY & PAVING WORK IN WILSON ST. IS COMPLETE.
- THE CONTRACTOR SHALL REPLACE ALL SIDEWALK AND CURB & GUTTER THAT ABUTS THE PROPERTY WHICH IS DAMAGED BY CONSTRUCTION OR WHICH THE CITY ENGINEER DETERMINES NEEDS TO BE REPLACED DUE TO UNDESIRABLE GRADE REGARDLESS OF ITS PRECONSTRUCTION CONDITION.
- ALL WORK IN THE RIGHT-OF-WAY SHALL BE PERFORMED BY A CITY LICENSED CONTRACTOR.
- ALL PAVEMENT DAMAGE E. DOTY ST. E. WILSON ST., S. PINKNEY ST. THAT IS ADJACENT TO THE PROJECT SHALL BE RESTORED IN ACCORDANCE WITH THE CITY'S PATCHING CRITERIA. REFER TO [HTTP://WWW.CITYOFMADISON.COM/ENGINEERING/PATCHING CRITERIA.CFM](http://www.cityofmadison.com/engineering/patching/criteria.cfm).
- ALL SIDEWALK SHALL BE CONSTRUCTED TO PLANS APPROVED BY THE CITY.
- THE UTILITY CONTRACTOR SHALL OBTAIN CONNECTION PERMIT AND EXCAVATION PERMIT FROM THE CITY PRIOR TO ANY UTILITY CONSTRUCTION. APPLICATION IS AVAILABLE AT [HTTP://WWW.CITYOFMADISON.COM/ENGINEERING/PERMITS.CFM](http://www.cityofmadison.com/engineering/permits/cfm).
- A CITY LICENSED PLUMBER AT LEAST 2 DAYS PRIOR TO BEGINNING WATER UTILITY WORK, A WATER METER APPLICATION FORM WILL ALSO BE REQUIRED. CONTACT MADISON WATER UTILITY AT 268-4466.
- ALL CITY UTILITY IMPROVEMENTS COVERED BY CITY PROJECT #11471, CONTRACT #7952.

- LEGEND:**
- IE/I — REMOVE ELECTRIC, UNDERGROUND
  - IF/OC/I — REMOVE FIBER OPTIC CABLE
  - IG/I — REMOVE GAS LINE
  - IS/S/I — REMOVE SANITARY SEWER
  - IS/SD/I — REMOVE STORM SEWER
  - IT/I — REMOVE TELEPHONE
  - IW/I — REMOVE WATER LINE
  - — ELECTRIC MANHOLE
  - — CLEANOUT, SANITARY
  - — ELECTRIC HANDHOLE
  - — FIBER OPTIC MANHOLE
  - — FIRE HYDRANT
  - — SANITARY SEWER MANHOLE
  - — STORM INLET, CURB
  - — STORM SEWER MANHOLE
  - — TELECOMMUNICATIONS MANHOLE
  - — WATER VALVE
  - G — GAS
  - E — ELECTRIC, UNDERGROUND
  - FOC — FIBER OPTIC CABLE
  - SS — SANITARY SEWER
  - SD — STORM SEWER
  - T — TELEPHONE, UNDERGROUND
  - W — WATER

NOTE: THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY.



1	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
3	ISSUED FOR SCHEMATIC DESIGN	07/20/2018
4	ISSUED FOR PODIUM BID	06/15/2018

JUDGE DOYLE PODIUM  
CITY OF MADISON, 53703

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
A NEW PARIOS ENGINEERING COMPANY

MEP/PP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title: BLOCK 88 SITE UTILITY PLAN

Block: 88  
Date: 6/1/2017  
Checked By: [Signature]  
Drawing Number: [Blank]  
Checker: [Signature]  
Approved: [Signature]  
Job Number: 215-1051  
C-141.0





JUDGE DOYLE  
SQUARE - BLOCK 88

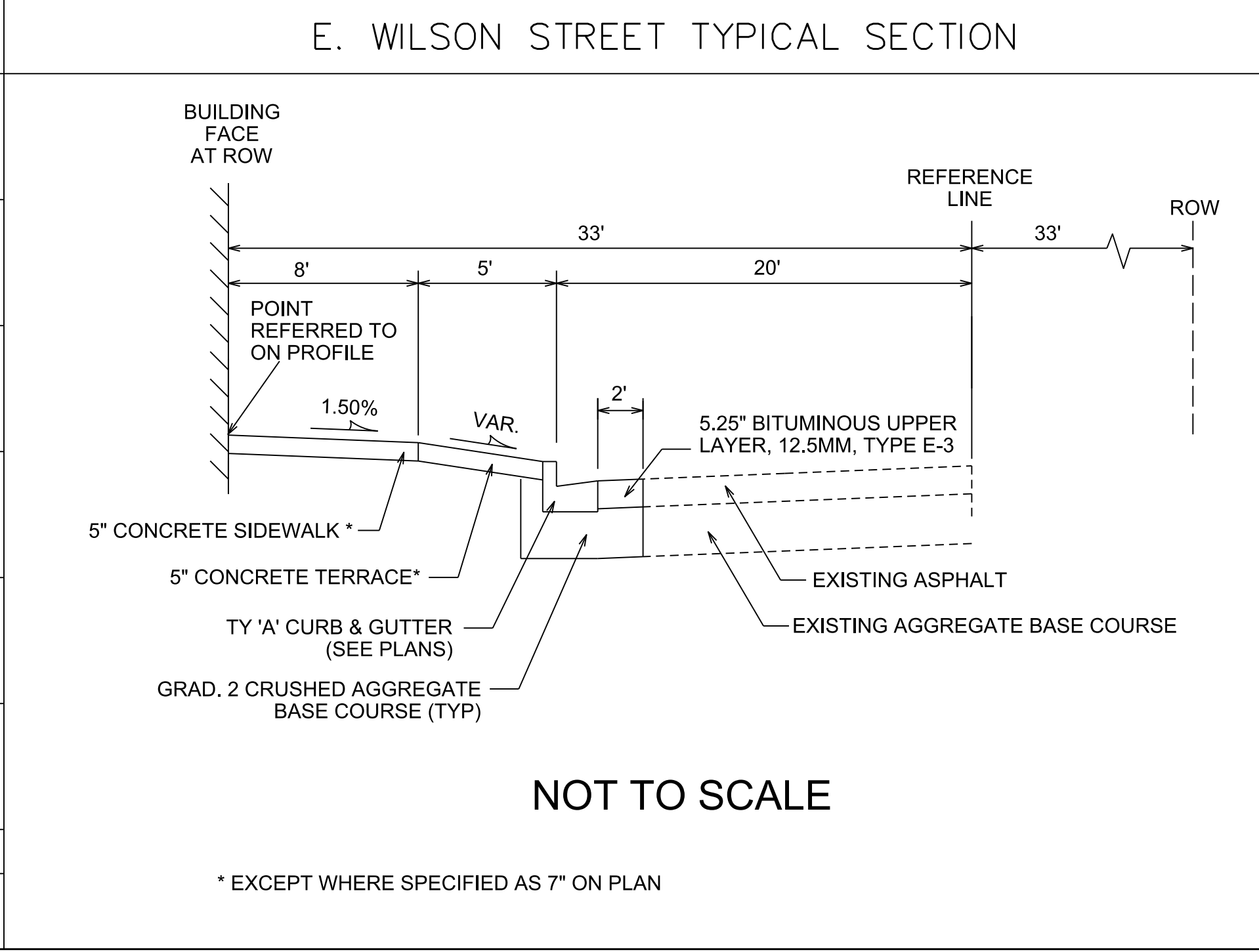
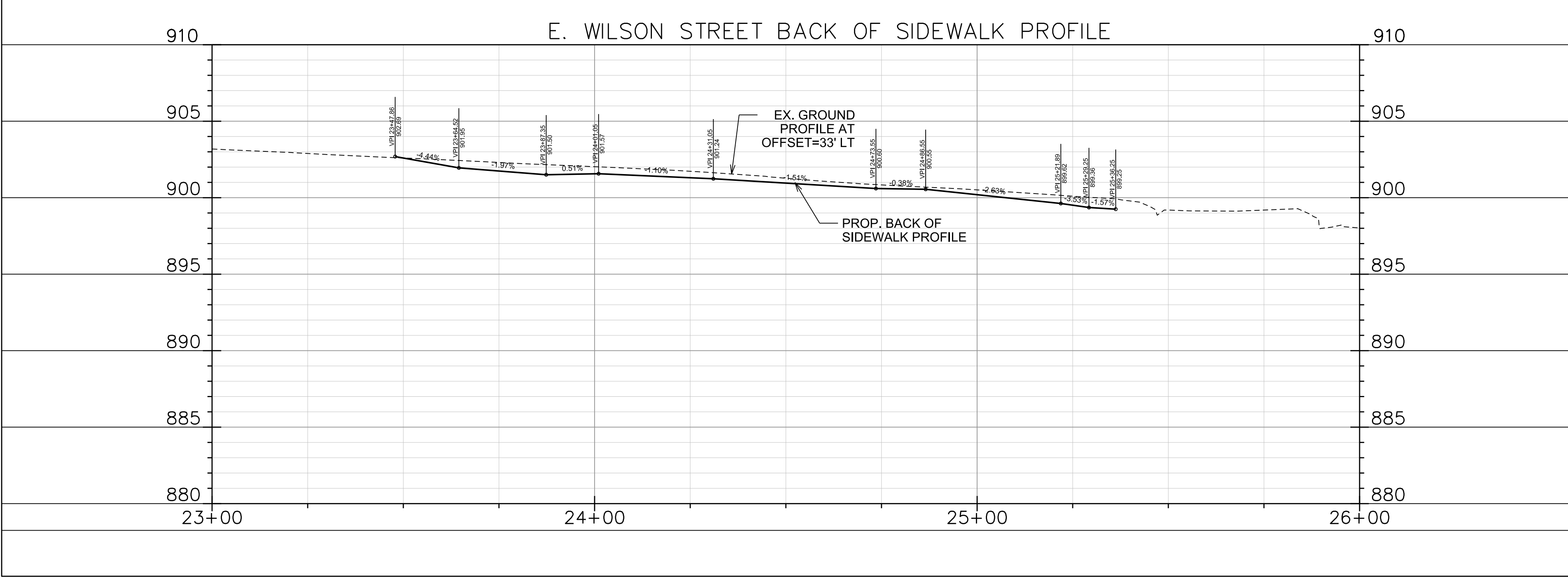
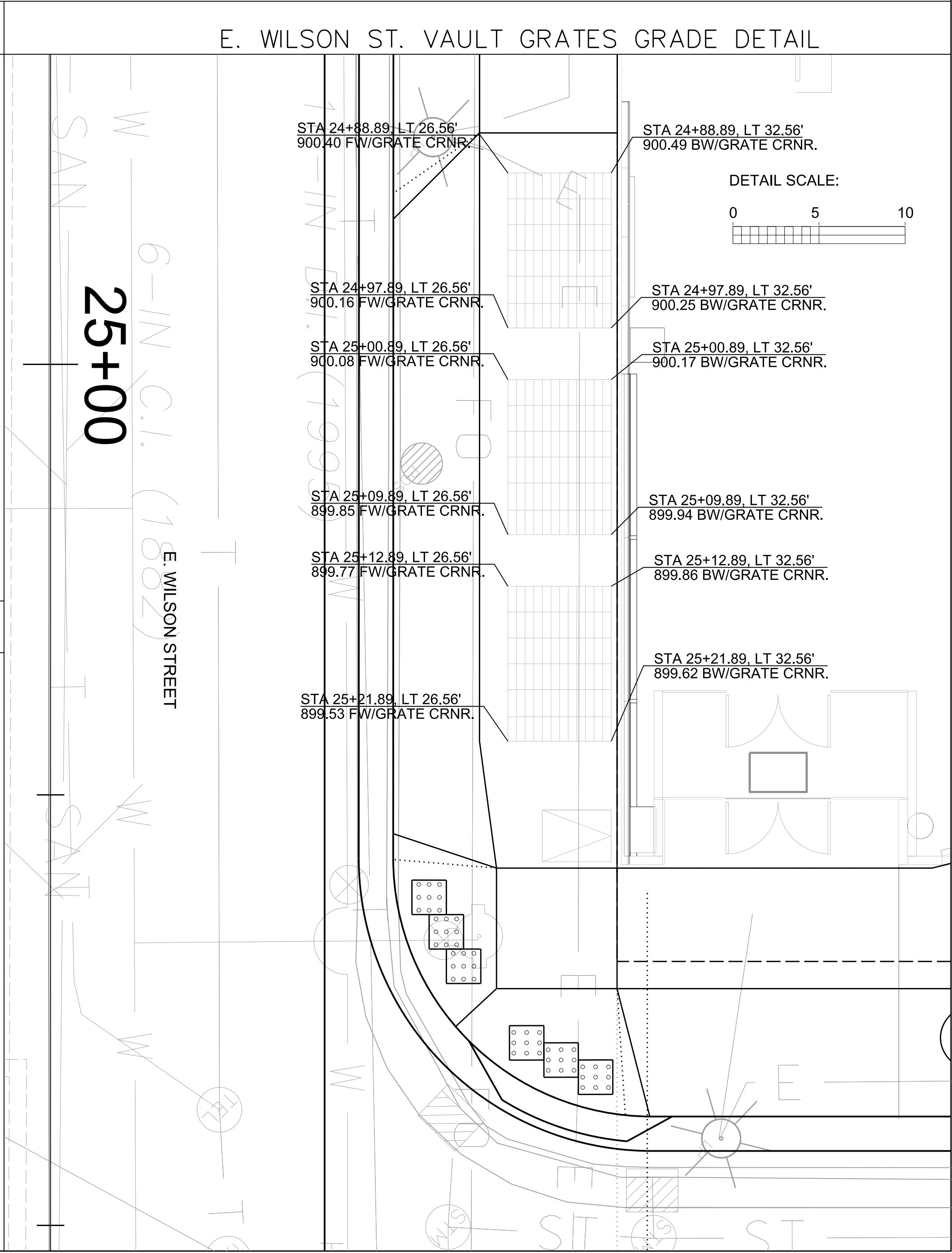
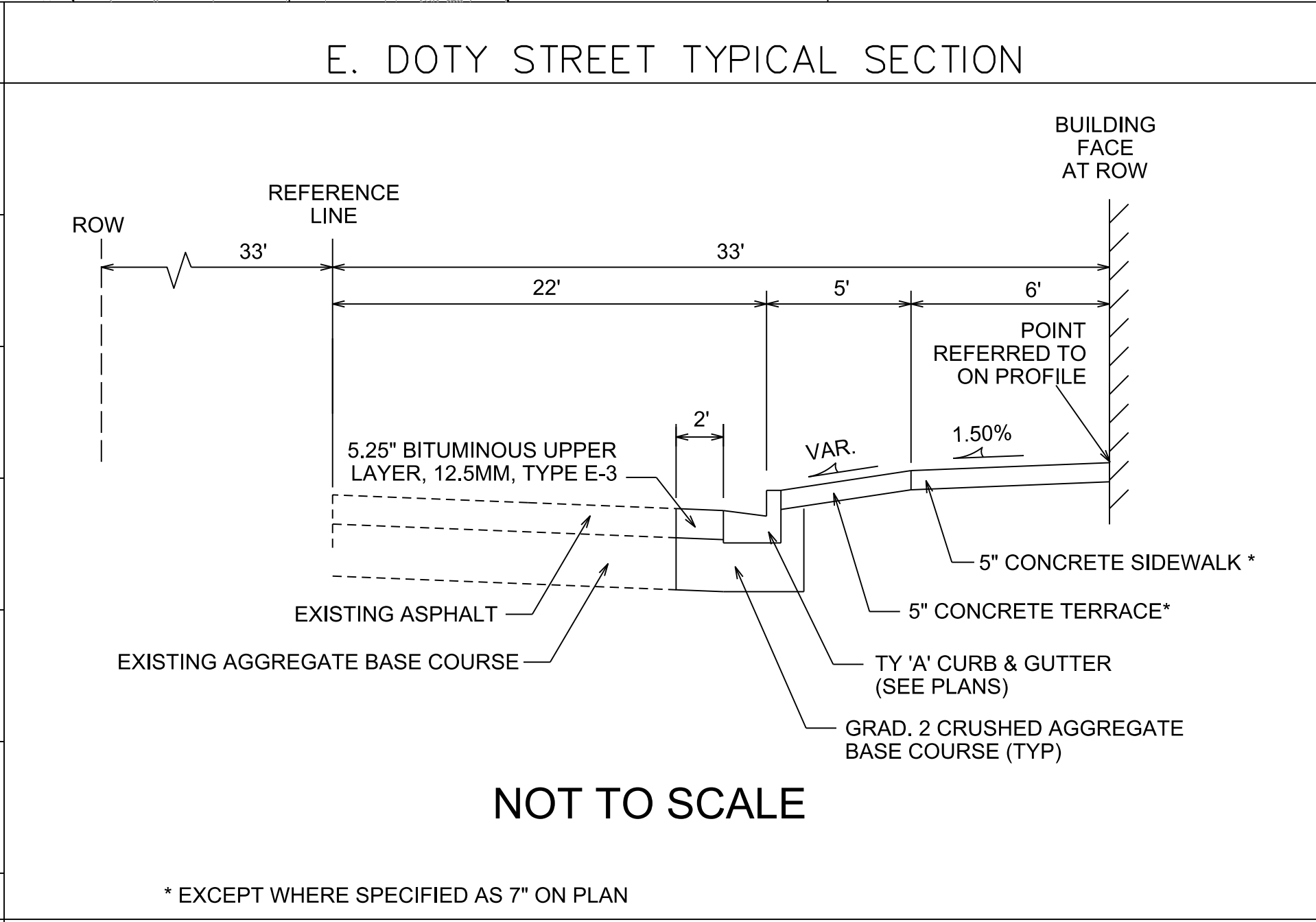
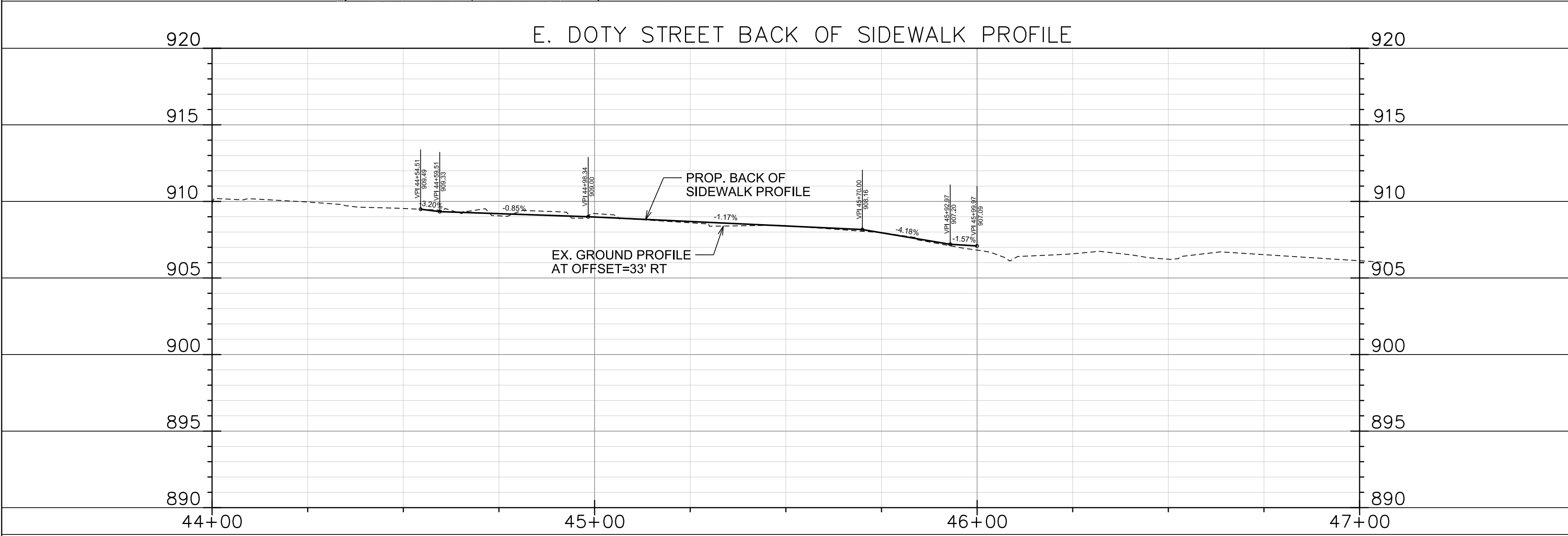
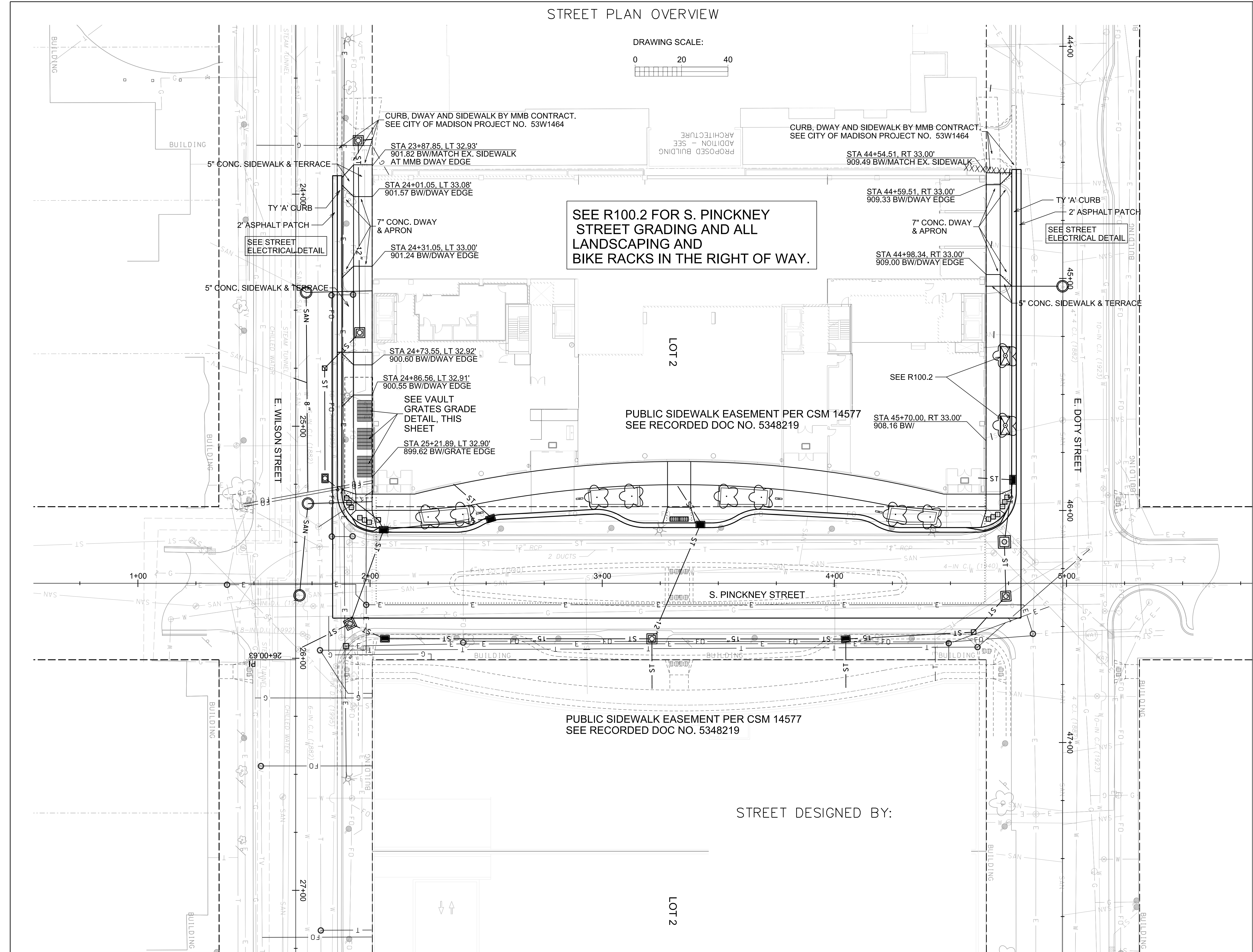
210 S. Pinckney St.  
Madison, WI, 53703

PROJECT NUMBER 13115  
CONTRACT NUMBER 8290

ISSUED FOR:  
FINAL BID 6/23/2017  
STATE BUILDING PERMIT 7/14/2017

REVISION FOR:

NO.	DESCRIPTION	DATE
1	BULLETIN #2	12/07/2017



DRAWN BY KDF

CHECKED BY

DRAWING SCALE: NORTH:  
SEE PLAN OVERVIEW & DETAILS

DRAWING TITLE:  
C.O.M. E. WILSON AND E. DOTY GRADING STREET PLAN

DRAWING NUMBER:

R100.1









## JUDGE DOYLE SQUARE - BLOCK 88

215 Martin Luther King Jr. Blvd.  
Madison, WI, 53703

PROJECT NUMBER 11471

ISSUED FOR:  
CONSTRUCTION 6/19/2017

REVISION FOR:  
NO. DESCRIPTION DATE

## SANITARY SEWER SCHEDULE

PROPOSED SANITARY STRUCTURES						
SAS NO.	STATION	LOCATION (OFFSET)	CASTING	EI	DEPTH	NOTES
<b>E WILSON STREET</b>						
SAS #1	25+72.87	LT-1.65	888.42	887.57	10.85	-
SAS #2	25+43.13	LT-2.90	899.06	888.88	10.18	-
SAS #3	24+41.02	LT-1.42	900.75	891.47	9.29	-
<b>E DOTY STREET</b>						
SAS #10	45+03.38	RT-0.11	909.17	898.65	10.52	-

PROPOSED SANITARY PIPES							
FROM (DNSTM)	TO (UPSTM)	EI	DWNSTRM EI	UPSTRM EI	PLAN (PAY) SLOPE LGTH (FT)	PIPE SIZE	PVC TYPE
<b>E WILSON STREET</b>							
SAS #1	SAS #2	888.57	888.88	48	0.65%	8"	SDR-35
SAS #2	SAS #3	888.98	891.47	83	3.00%	8"	SDR-35

REMOVE SANITARY STRUCTURES						
STRUC ID NO.	STATION	LOCATION (OFFSET)	CASTING	EI	DEPTH	NOTES
<b>S. PINCKNEY STREET</b>						
S150-024	44+88.71	LT-13.05	906.59	901.39	5.20	-
<b>E WILSON STREET</b>						
S150-020	25+73.01	LT-0.30	898.50	887.55	10.95	-
S150-020A	24+40.25	LT-1.53	900.77	892.67	8.10	-
S150-021	25+07.16	LT-0.04	902.22	895.38	6.84	-

REMOVE SANITARY PIPES						
REMOVE FROM	REMOVE TO	LGTH (FT)	PIPE SIZE	PIPE TYPE	PAID (Y/N)	NOTES
<b>S. PINCKNEY STREET</b>						
EX SAS #5150-020	EX SAS #5150-024	301	10"	VP	N	-
<b>E WILSON STREET</b>						
EX SAS #5150-020	EX SAS #5150-020A	132	6"	VP	N	-

SANITARY SEWER ABANDONMENTS					
FROM (DNSTM)	TO (UPSTM)	LGTH (FT)	PIPE SIZE	NOTES	
<b>E WILSON STREET</b>					
SAS #150-020A	SAS #150-021	129	6"	W/ SLURRY	

## STORM SEWER SCHEDULE

PROPOSED STORM STRUCTURES							
STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	EI	DEPTH	NOTES
<b>S. PINCKNEY STREET</b>							
S-1	1+48.97	RT-28.44	TAP	-	894.02	-	-
S-2	1+91.39	RT-17.40	3X3 SAS	897.96	894.24	3.72	WR-1550-0054
S-2A	2+05.67	LT-25.10	3X6 SAS	898.67	894.99	3.68	LP WR-3067-7004-VB
S-2B	2+51.98	LT-27.87	H INLET	900.19	895.67	4.52	WR-3067-7004-VB
S-3	2+06.41	RT-23.90	H INLET	898.68	894.78	3.90	WR-3067-7004-VB
S-4	3+21.41	RT-23.93	H INLET	902.01	897.75	4.26	WR-3067-7004-VB
S-4A	3+42.30	LT-35.32	H INLET	903.03	898.51	4.52	WR-3067-7004-VB
S-5	4+04.91	RT-24.03	H INLET	904.99	899.96	5.03	WR-3067-7004-VB
S-6	4+74.31	RT-20.28	3X3 SAS	906.67	901.95	4.62	WR-1550-0054
S-7	4+73.23	LT-17.85	4X4 SAS	906.72	902.62	4.20	WR-1550-0054
S-8	4+76.87	LT-44.60	H INLET	907.51	904.03	3.48	WR-3067-7004-VB
<b>E WILSON STREET</b>							
S-20	25+40.36	LT-35.60	BEND	-	895.25	-	-
S-21	25+35.45	LT-5.28	3X3 SAS	899.19	898.30	3.89	WR-1550-0054
S-22	24+82.45	LT-5.10	BEND	-	895.39	-	-
S-23	24+59.67	LT-27.58	3X3 SAS	900.99	895.45	5.54	WR-1550-0054

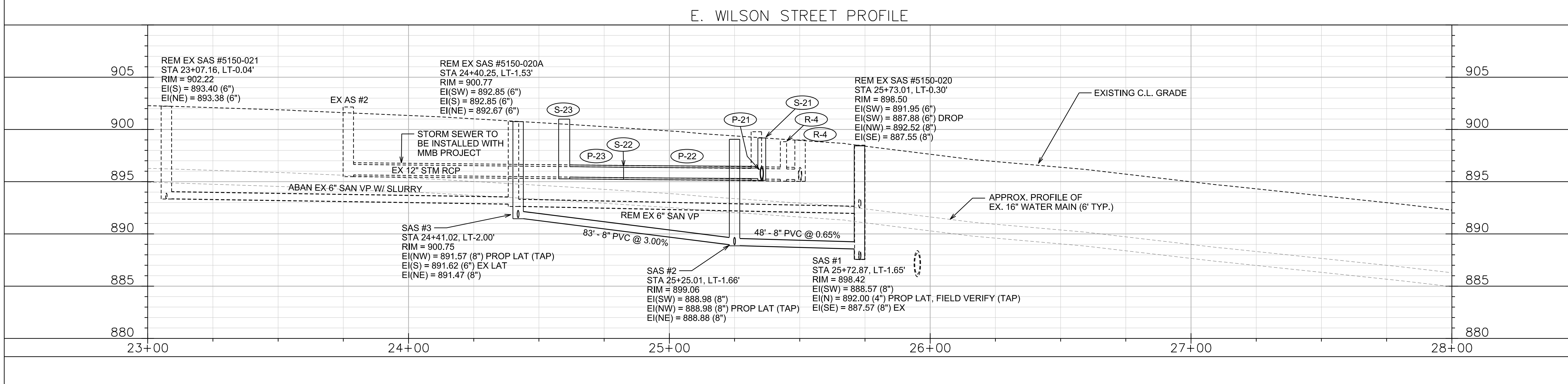
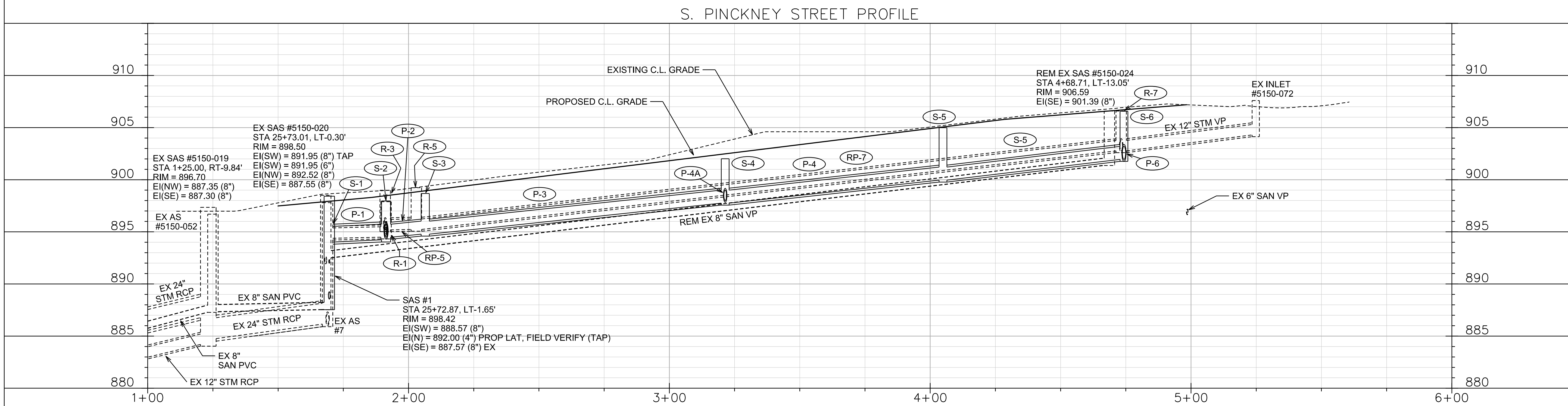
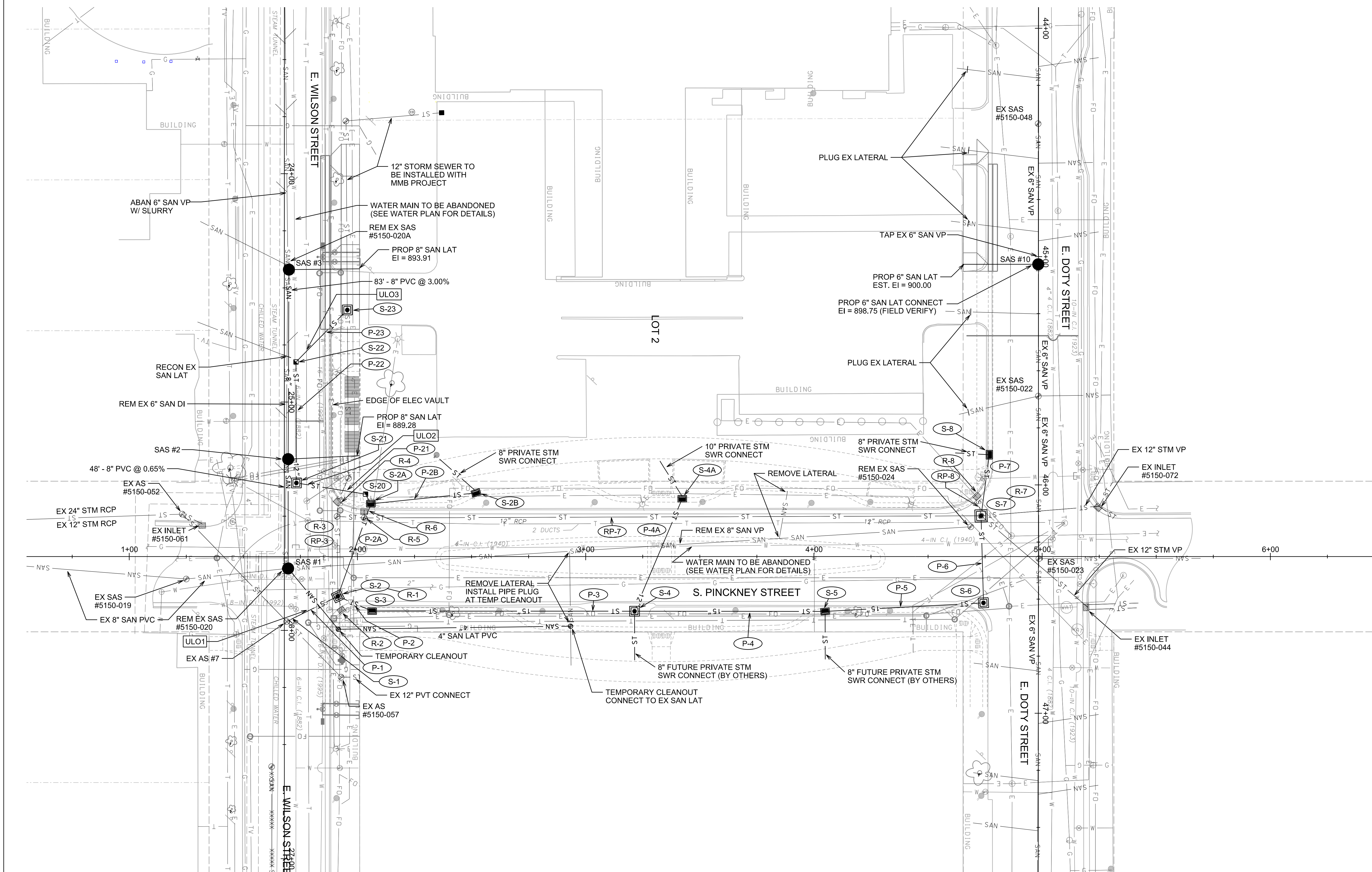
PROPOSED STORM PIPES										
PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. EI	INLET EI	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
<b>S. PINCKNEY STREET</b>										
R-1	S-1	S-2	894.02	894.24	25	21.5	1.00%	18"	TYPE I	-
R-2A	S-2	S-2A	894.49	894.99	43	39.9	1.25%	15"	TYPE I	-
R-2B	S-2A	S-2B	895.24	895.67	46	43.1	1.00%	12"	TYPE I	-
R-2	S-2	S-3	894.49	894.78	16.5	12.8	2.25%	15"	TYPE I	-
R-3	S-3	S-4	894.78	897.75	115	112.0	2.85%	15"	TYPE I	-
R-4A	S-4	S-4A	898.00	898.51	53.5	50.8	1.00%	12"	TYPE I	-
R-4	S-4	S-5	897.75	899.96	83.5	80.5	2.75%	15"	TYPE I	-
R-5	S-5	S-6	899.96	901.95	66.5	66.5	3.00%	15"	TYPE I	-
R-6	S-6	S-7	901.95	902.62	38	34.6	1.65%	15"	TYPE I	-
R-7	S-7	S-8	902.77	904.03	27	24.0	5.25%	12"	TYPE I	-
<b>E WILSON STREET</b>										
R-20	S-2A	S-20	895.24	895.25	5	3.6	0.18%	12"	PVC C900	-
R-21	S-20	S-21	895.25	895.30	31	29.2	0.18%	12"	PVC C900	-
R-22	S-21	S-22	895.30	895.39	53	61.5	0.18%	12"	TYPE I	-
R-23	S-22	S-23	895.39	895.45	32	29.9	0.18%	12"	TYPE I	-

REMOVE STORM STRUCTURES					
STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
<b>S. PINCKNEY STREET</b>					
R-1	EX AS #4	1+91.40	RT-17.40	SAS	-
R-2	EX IN #5150-058	1+92.95	RT-23.50	INLET	-
R-3	EX AS #6	1+91.08	LT-17.50	SAS	-
R-4	EX IN #5150-059	1+91.25	LT-24.00	INLET	-
R-5	EX AS #5	2+03.00	LT-17.00	SAS	-
R-6	EX IN #5150-060	2+03.00	LT-20.00	INLET	-
R-7	EX AS #5150-074	4+73.25	LT-17.85	SAS	-
R-8	EX IN #5150-041	4+71.40	LT-26.50	INLET	-

REMOVE STORM PIPES						
REMOVE NO.	REMOVE FROM	REMOVE TO	LGTH (FT)	PIPE SIZE	PIPE TYPE	PAID (Y/N)
<b>S. PINCKNEY STREET</b>						
RP-1	S-1	R-1	21	12"	RCP	N
RP-2	R-1	R-2	3	12"	RCP	N
RP-3	R-1	R-3	32	12"	RCP	Y
RP-4	R-3	R-4	3	12"	RCP	Y
RP-5	R-3	R-5	8	12"	RCP	Y
RP-6	R-5	R-6	2	12"	RCP	N
RP-7	R-5	R-7	268	12"	RCP	Y
RP-8	R-7	R-8	8	12"	RCP	N

STORM SEWER ULOs					
ULO NO.	STATION	LOCATION (OFFSET)	TYPE	TOP ELEV	NOTES
<b>E WILSON STREET</b>					
ULO1	25+91.50	LT-10.45	TELE DUCT	-	-
ULO2	25+36.50	LT-9.80	TELE DUCT	-	-
ULO3	24+77.75	LT-9.75	TELE DUCT	-	-

\*5 ADDITIONAL UNDISTRIBUTED ULOs INCLUDED



DRAWN BY KDF

CHECKED BY

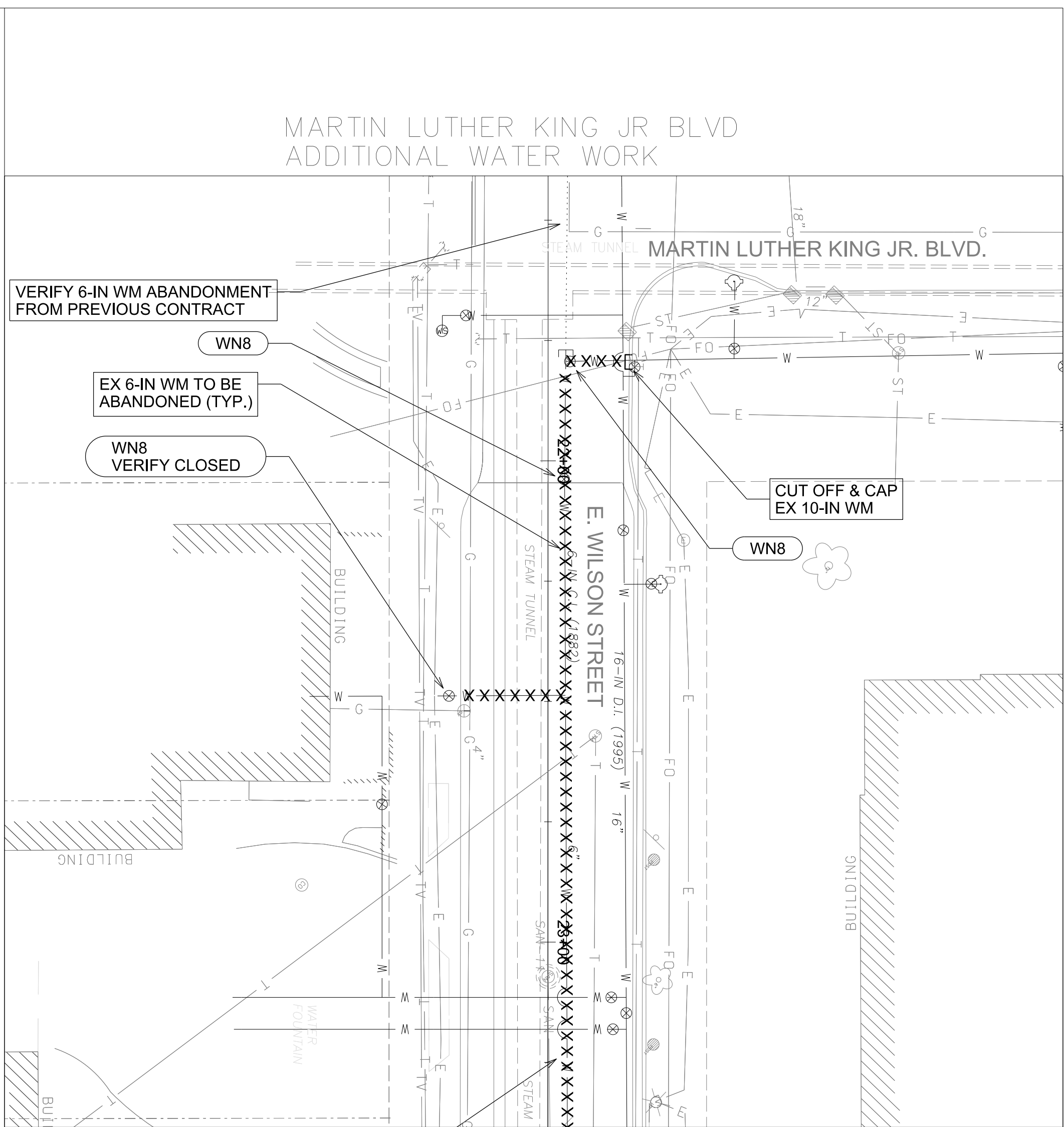
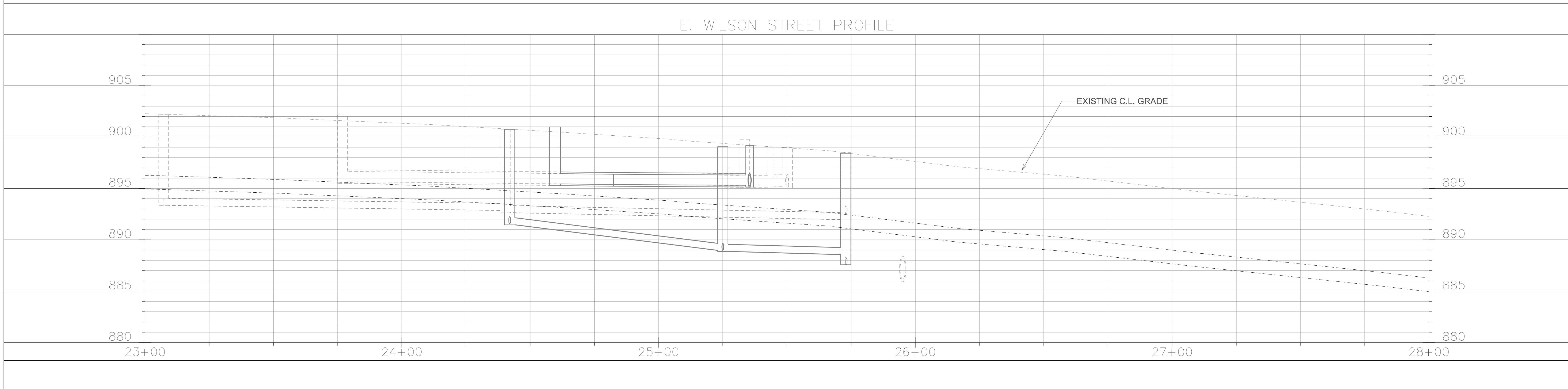
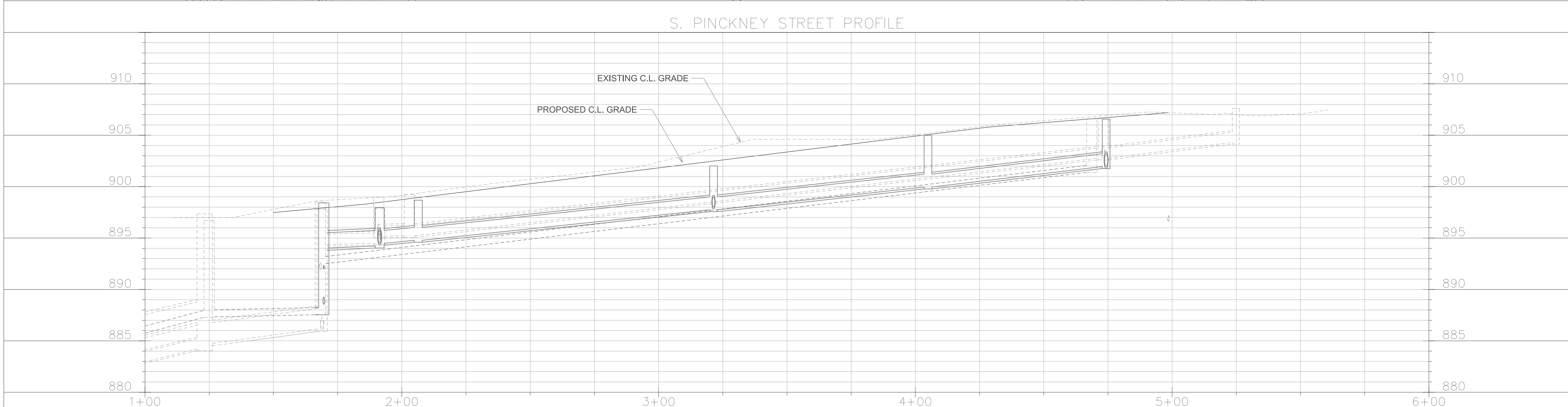
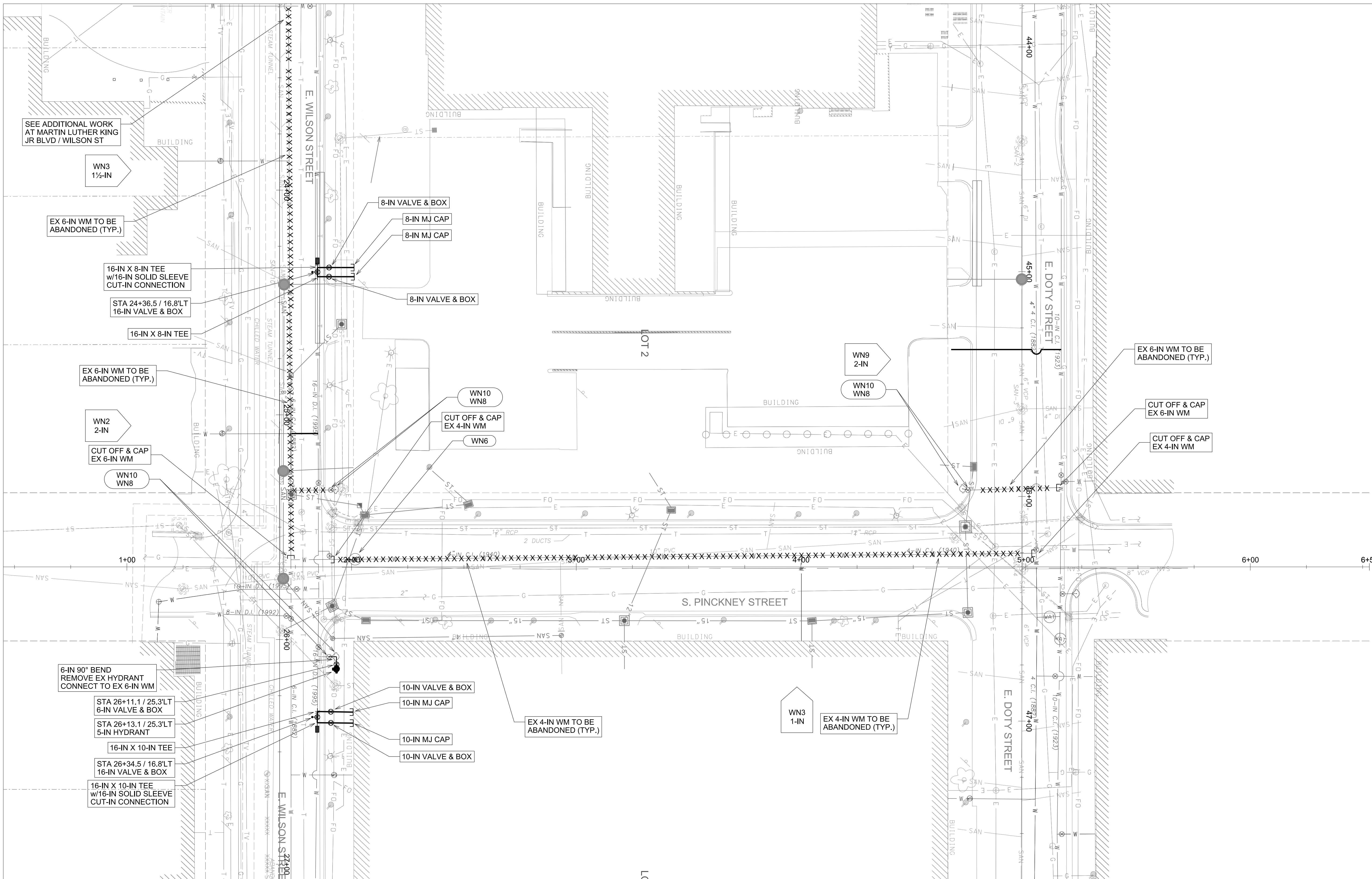
DRAWING SCALE: 0 20 40  
NORTH:

DRAWING TITLE:  
C.O.M. UTILITY PLAN

DRAWING NUMBER:

# R101





CONSTRUCTION NOTES:

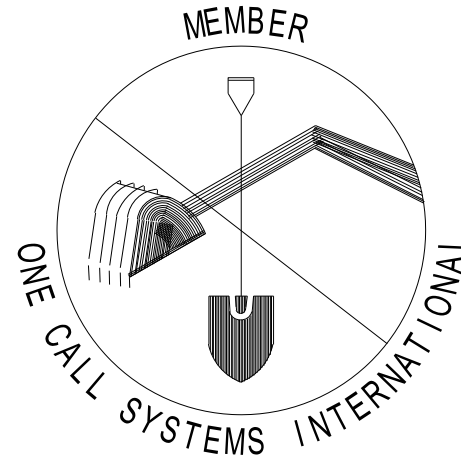
- 1. CONSTRUCT NEW WATER MAIN 6.0' BELOW FINISHED GRADE, UNLESS OTHERWISE NOTED. INSULATE MAIN WITH POLYSTYRENE BOARD AT UTILITY CROSSINGS OR OTHER AREAS IDENTIFIED BY ENGINEER AS HAVING INADEQUATE COVER.
- 2. VERIFY SIZE OF EXISTING WATER SERVICES AND RECONNECT SERVICES AS INDICATED.
- 3. MINIMIZE DISRUPTION OF SERVICE TO EXISTING CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.
- 4. THE EXISTING UTILITIES SHOWN ON THIS PLAN REPRESENT THE BEST INFORMATION AVAILABLE TO THE WATER UTILITY AT THE TIME OF PLAN PREPARATION. CONTRACTOR IS RESPONSIBLE FOR HAVING EACH UTILITY LOCATED PRIOR TO COMMENCING WORK.

- WN1 REPLACE THE EXISTING LEAD SERVICE WITH A NEW COPPER SERVICE.
- WN2 EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE 16-INCH WATER MAIN.
- WN3 EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.
- WN4 DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.
- WN5 RELOCATE THE EXISTING FIRE HYDRANT.
- WN6 ABANDON WATER VALVE ACCESS STRUCTURE.
- WN7 FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.
- WN8 ABANDON THE VALVE BOX.
- WN9 FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.
- WN10 REMOVE AND SALVAGE EXISTING HYDRANT
- WN11 REPLACE THE EXISTING COPPER SERVICE WITH A COPPER SERVICE

TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE  
TOLL FREE  
811 OR 1-800-242-8511  
FAX-A-LOCATE 1-800-338-3860  
TDD (FOR HEARING IMPAIRED) 1-800-542-2289

WIS. STATUTE 182.0175 (1974)  
REQUIRES MIN. OF 3 WORK DAYS  
NOTICE BEFORE YOU EXCAVATE.



DISCLAIMER NOTE:  
UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.



JUDGE DOYLE  
SQUARE - BLOCK 88

215 Martin Luther King Jr. Blvd.  
Madison, WI, 53703

PROJECT NUMBER 11471

ISSUED FOR:  
CONSTRUCTION 6/16/2017

REVISION FOR:  
NO. DESCRIPTION DATE

DRAWN BY PEH

CHECKED BY

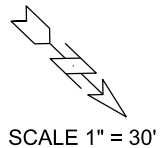
DRAWING SCALE: NORTH:  
0 20 40

DRAWING TITLE:  
C.O.M. WATER  
UTILITY PLAN

DRAWING NUMBER:

R102





GENERAL ELECTRIC NOTES

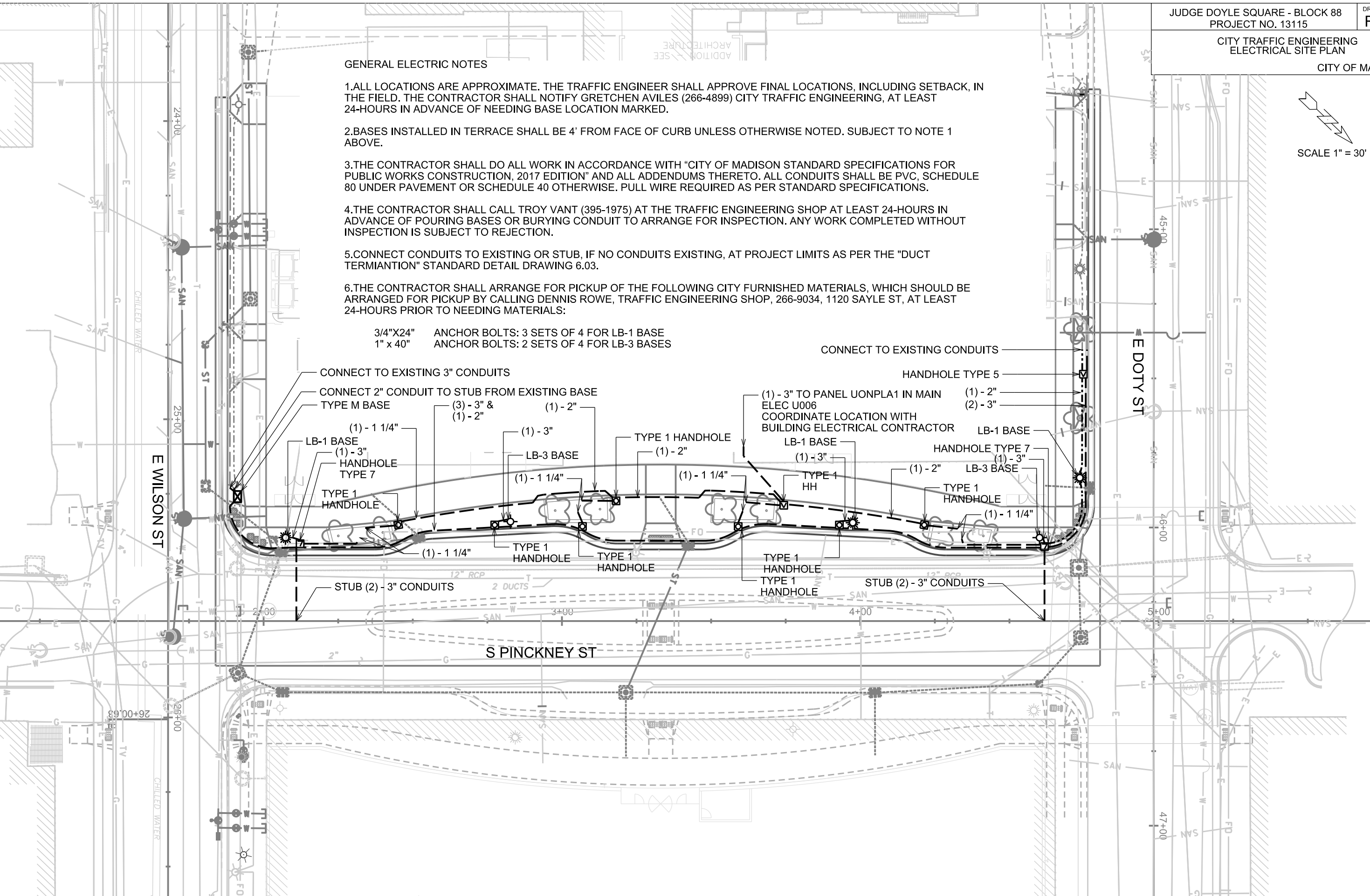
- 1.ALL LOCATIONS ARE APPROXIMATE. THE TRAFFIC ENGINEER SHALL APPROVE FINAL LOCATIONS, INCLUDING SETBACK, IN THE FIELD. THE CONTRACTOR SHALL NOTIFY GRETCHEN AVILES (266-4899) CITY TRAFFIC ENGINEERING, AT LEAST 24-HOURS IN ADVANCE OF NEEDING BASE LOCATION MARKED.
- 2.BASES INSTALLED IN TERRACE SHALL BE 4' FROM FACE OF CURB UNLESS OTHERWISE NOTED. SUBJECT TO NOTE 1 ABOVE.
- 3.THE CONTRACTOR SHALL DO ALL WORK IN ACCORDANCE WITH "CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2017 EDITION" AND ALL ADDENDUMS THERETO. ALL CONDUITS SHALL BE PVC, SCHEDULE 80 UNDER PAVEMENT OR SCHEDULE 40 OTHERWISE. PULL WIRE REQUIRED AS PER STANDARD SPECIFICATIONS.
- 4.THE CONTRACTOR SHALL CALL TROY VANT (395-1975) AT THE TRAFFIC ENGINEERING SHOP AT LEAST 24-HOURS IN ADVANCE OF POURING BASES OR BURYING CONDUIT TO ARRANGE FOR INSPECTION. ANY WORK COMPLETED WITHOUT INSPECTION IS SUBJECT TO REJECTION.
- 5.CONNECT CONDUITS TO EXISTING OR STUB, IF NO CONDUITS EXISTING, AT PROJECT LIMITS AS PER THE "DUCT TERMIAINTION" STANDARD DETAIL DRAWING 6.03.
- 6.THE CONTRACTOR SHALL ARRANGE FOR PICKUP OF THE FOLLOWING CITY FURNISHED MATERIALS, WHICH SHOULD BE ARRANGED FOR PICKUP BY CALLING DENNIS ROWE, TRAFFIC ENGINEERING SHOP, 266-9034, 1120 SAYLE ST, AT LEAST 24-HOURS PRIOR TO NEEDING MATERIALS:

3/4"x24"

1" x 40"

ANCHOR BOLTS: 3 SETS OF 4 FOR LB-1 BASE

ANCHOR BOLTS: 2 SETS OF 4 FOR LB-3 BASES



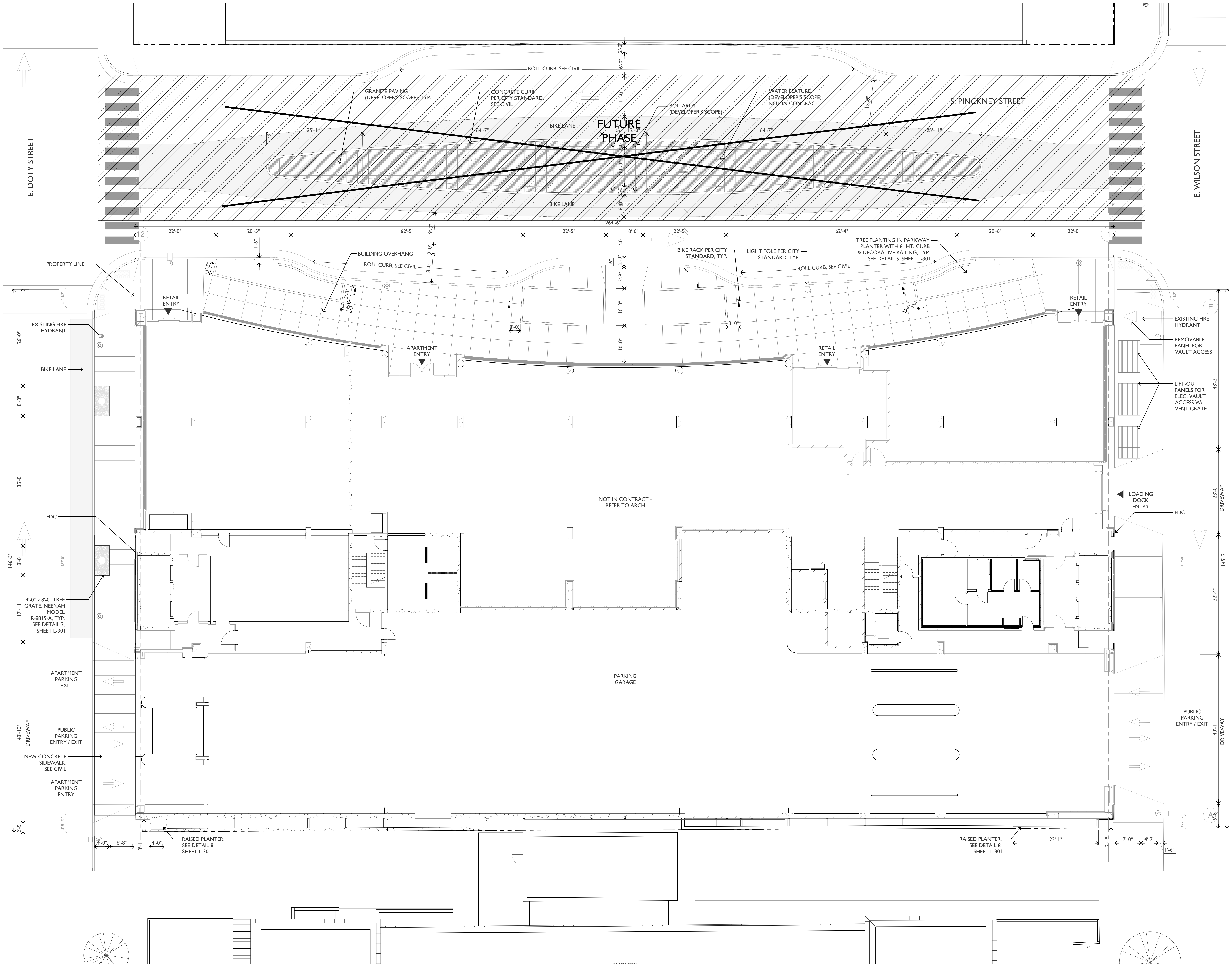
PLOT SCALE:

PLOT NAME:

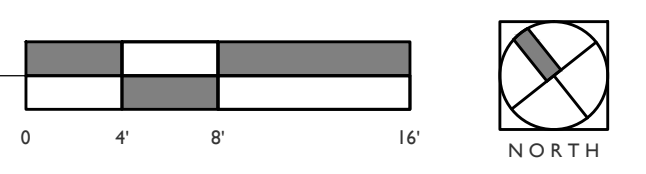
REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.





BLOCK 88 HARDSCAPE PLAN  
SCALE: 1/8"=1'-0"



General Notes

NOTE: AVERAGE ELEVATION FOR BUILDING HEIGHT = 903.4'

NOTE: THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY



No.	Description	Date
4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/30/2018

JUDGE DOYLE PODIUM  
CITY OF MADISON, 53703

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**H. A. L. V. O. R. S. O. N.**  
AND PARTNERS  
A NEP / PARSONS BRINCKERHOFF COMPANY

MEP/P ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

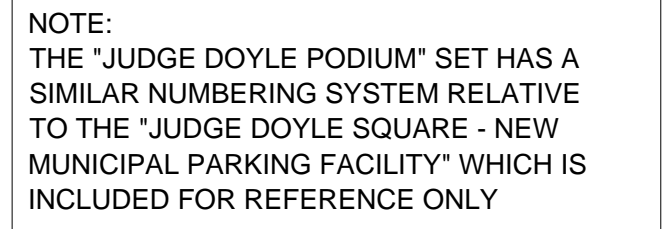
GROUND FLOOR HARDSCAPE PLAN

Drawn	Date
Author	
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	

215-1051

L-101





4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/30/2018
No.	Description	Date

JUDGE DOYLE PODIUM

ITY OF MADISON, 53703

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:

PARKING CONSULTANT:

 **WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
**AND PARTNERS**  
A WILKINSON COMPANY

MEP/FP ENGINEERS:  
**AEI** Affiliated Engineers®

CIVIL ENGINEERS:  
**Mead  
& Hunt**

LANDSCAPE ARCHITECT:  
OLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

NOTE: TREE SPECIES SUBJECT TO  
REVIEW BY CITY OF MADISON  
FORESTRY DEPARTMENT

Drawing Title

GROUND FLOOR LANDSCAPE PLAN

Drawn	Date
-------	------

Author

Checker

Approved \_\_\_\_\_

Job Number

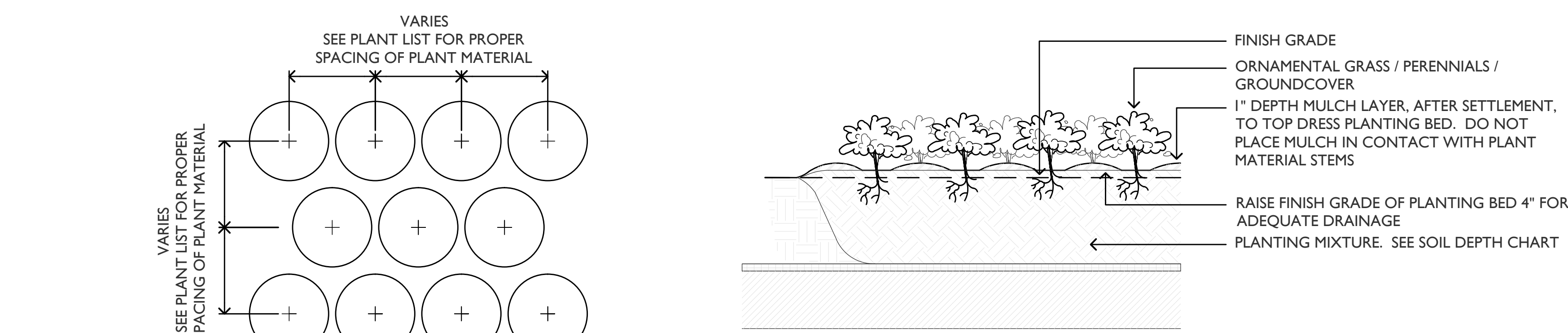
**-201**



	CODE	BOTANICAL NAME	COMMON NAME	QTY	CAL	HT	SPRD	ROOT	REMARKS
SHADE TREES	PCC	PYRUS CALLERYANA 'CHANTICLEER'	CHANTICLEER CALLERY PEAR	8	4"	-	-	B&B	SINGLE STRAIGHT TRUNK, SPECIMEN QUALITY
	GBPS	GINKGO BILOBA 'PRINCETON SENTRY'	PRINCETON SENTRY GINKGO	1	4"	-	-	B&B	SINGLE STRAIGHT TRUNK, SPECIMEN QUALITY
SHRUB	JAC	JUNIPERUS 'ANDORRA COMPACTA'	ANDORRA COMPACTA JUNIPER	14	-	-	-	#2	2'-0" ON CENTER
GROUND-COVER	PTE	PACHYSANDRA TERMINALIS	JAPANESE PACHYSANDRA	385	-	-	-	4" POT	8" ON CENTER

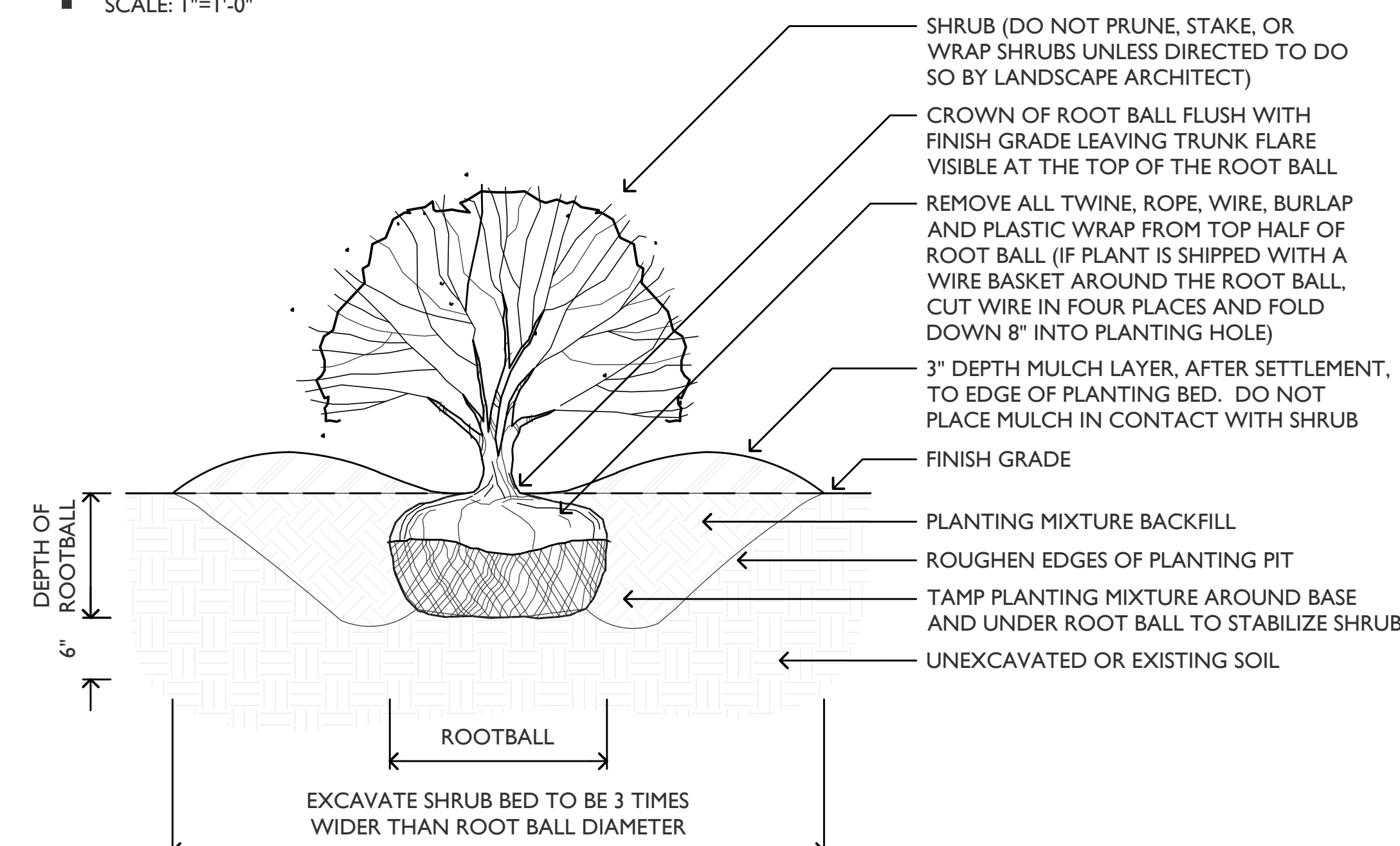
## PLANT PALETTE

NOTE: QUANTITIES ON THE PLANT LIST ARE PROVIDED FOR INFORMATION ONLY. PLANT QUANTITIES UNDER THE CONTRACT ARE INDICATED ON THE PLANS. IN THE EVENT OF ANY DISCREPANCIES, THE CONTRACT SHALL BE BASED ON THE QUANTITIES SHOWN ON THE PLANS.



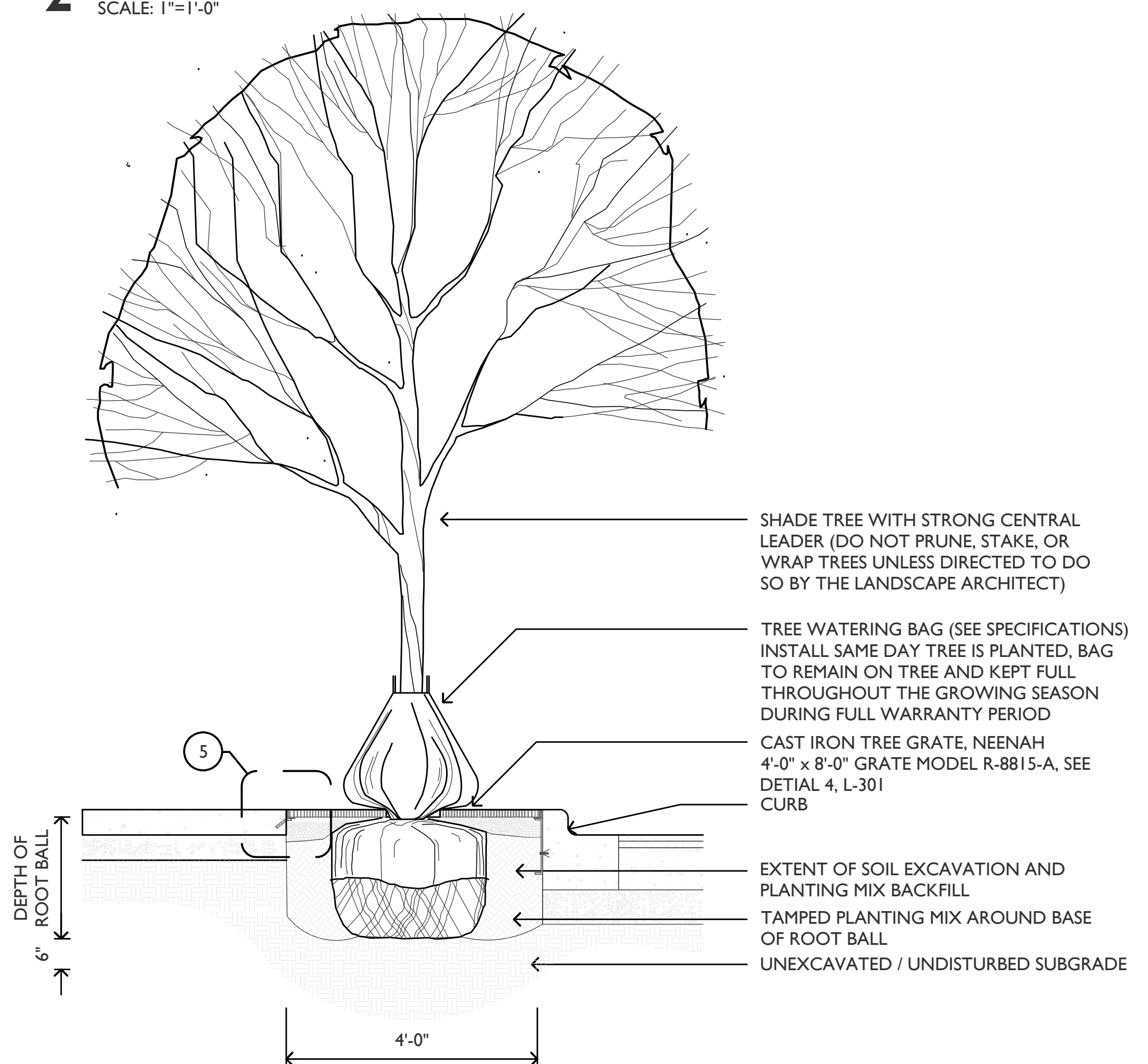
## 1 ORNAMENTAL GRASS PERENNIAL AND GROUND COVER INSTALLATION

SCALE: 1"=1'-0"



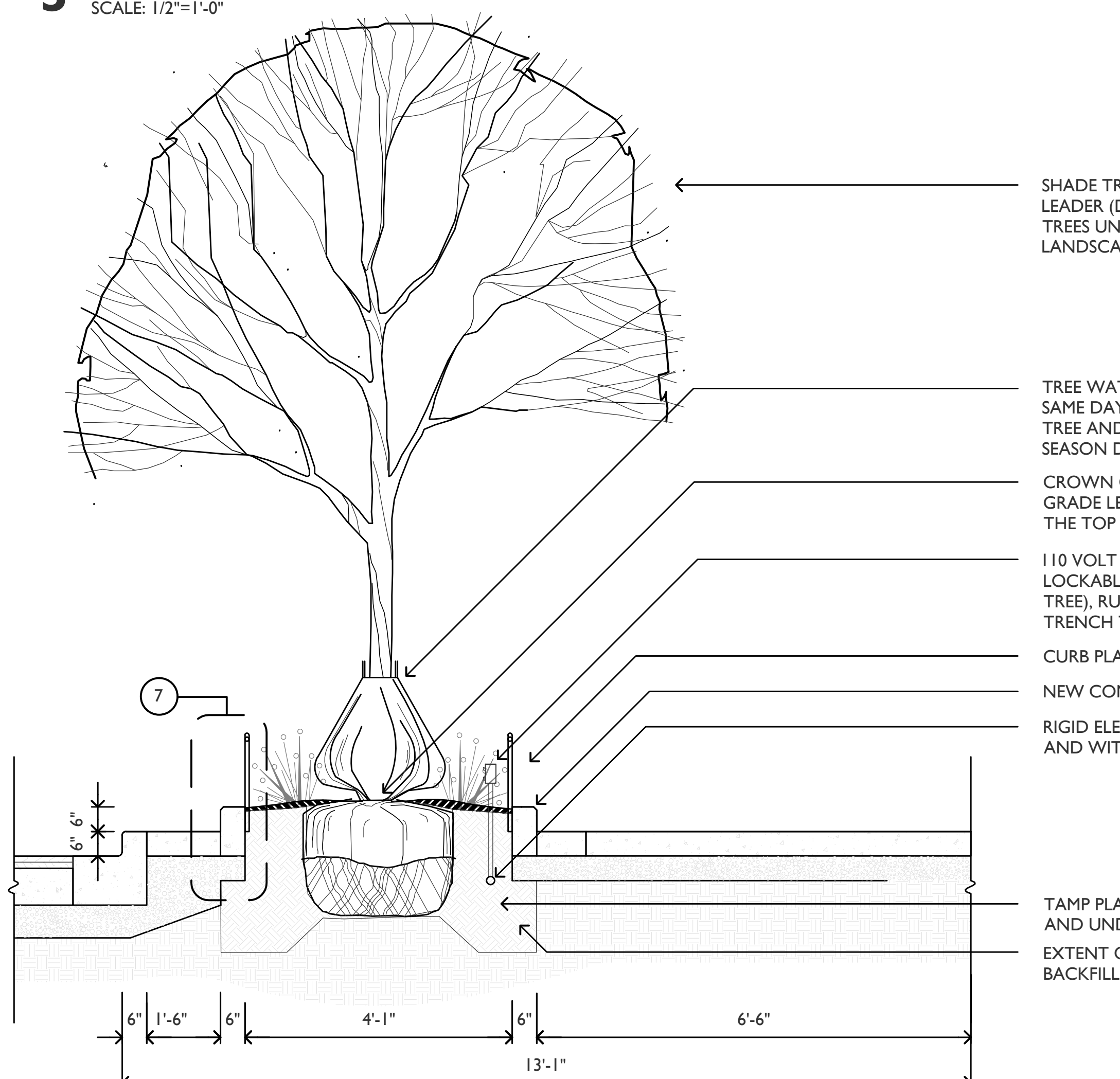
## 2 SHRUB INSTALLATION

SCALE: 1"=1'-0"



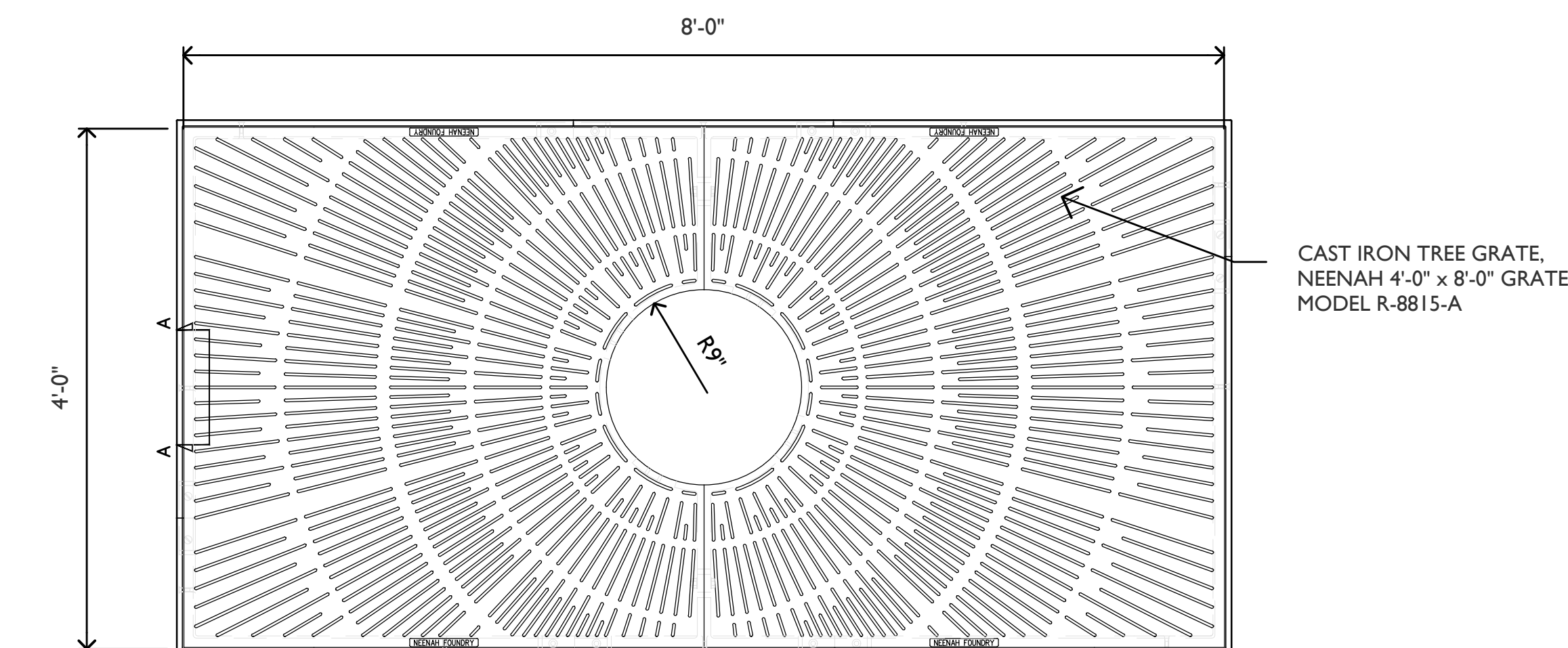
## 3 TREE IN TREE GRATE

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



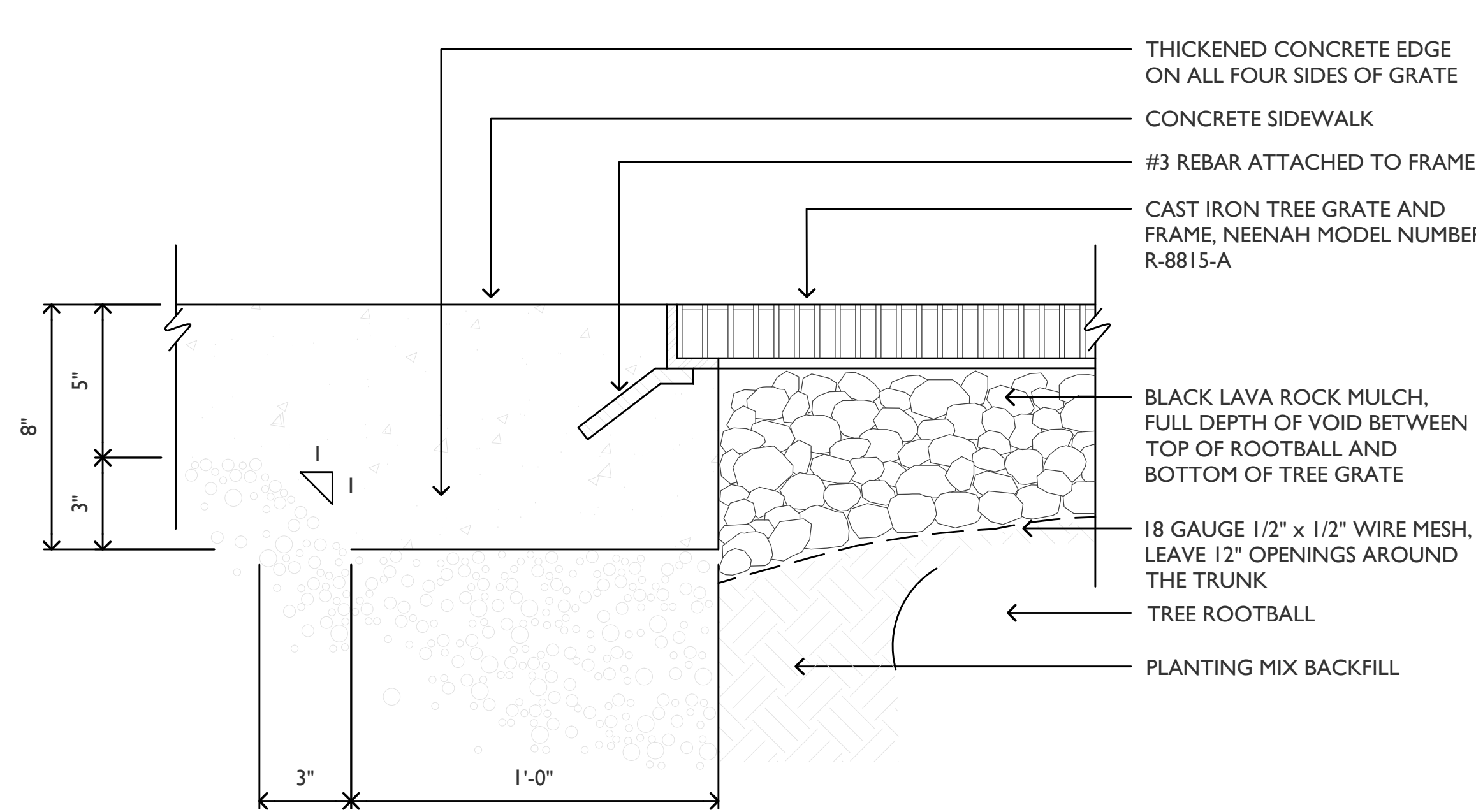
## 5 PARKWAY PLANTER AND TREE PLANTING

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



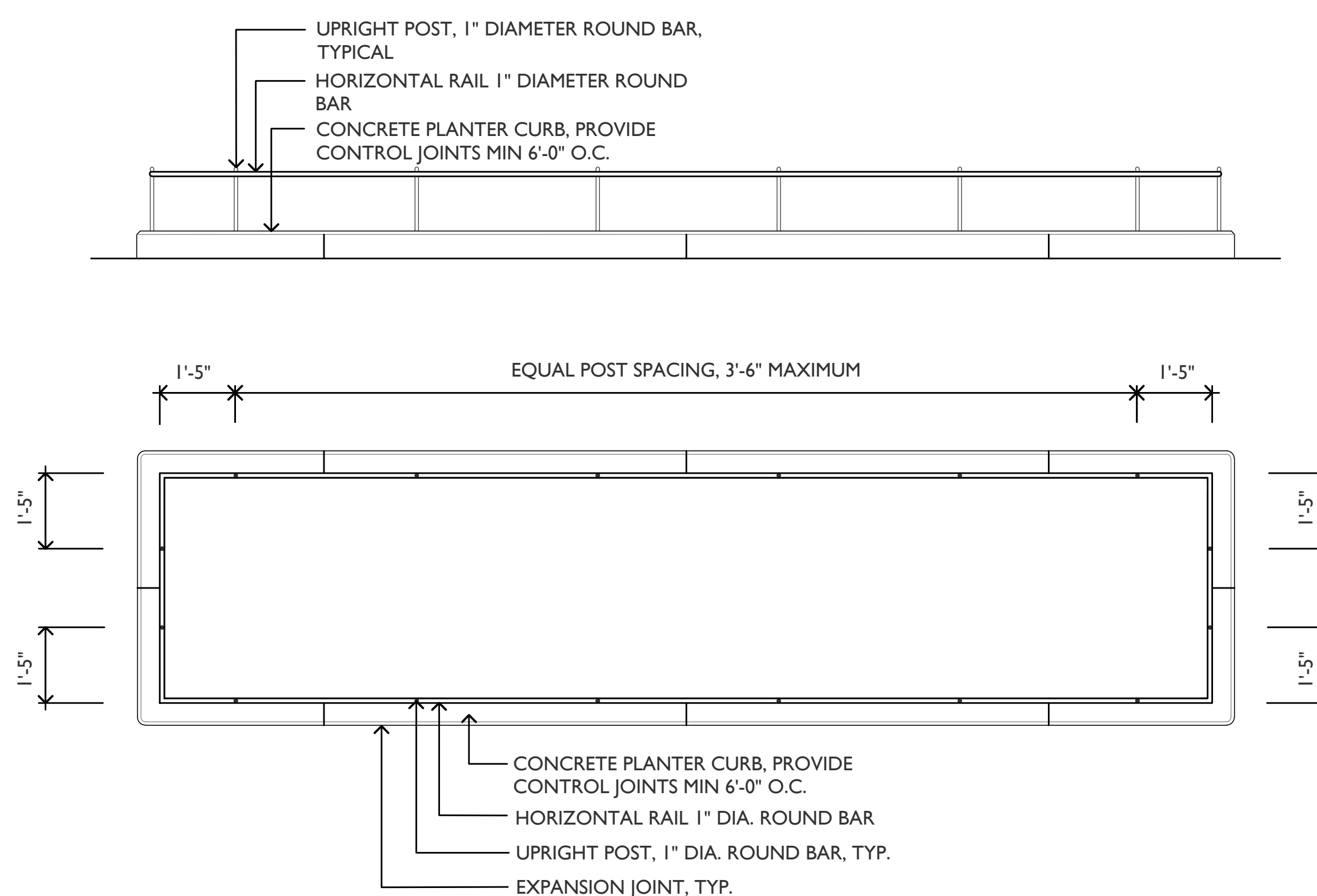
## 4 4' x 8' TREE GRATE DETAIL

SCALE: 1"=1'-0"



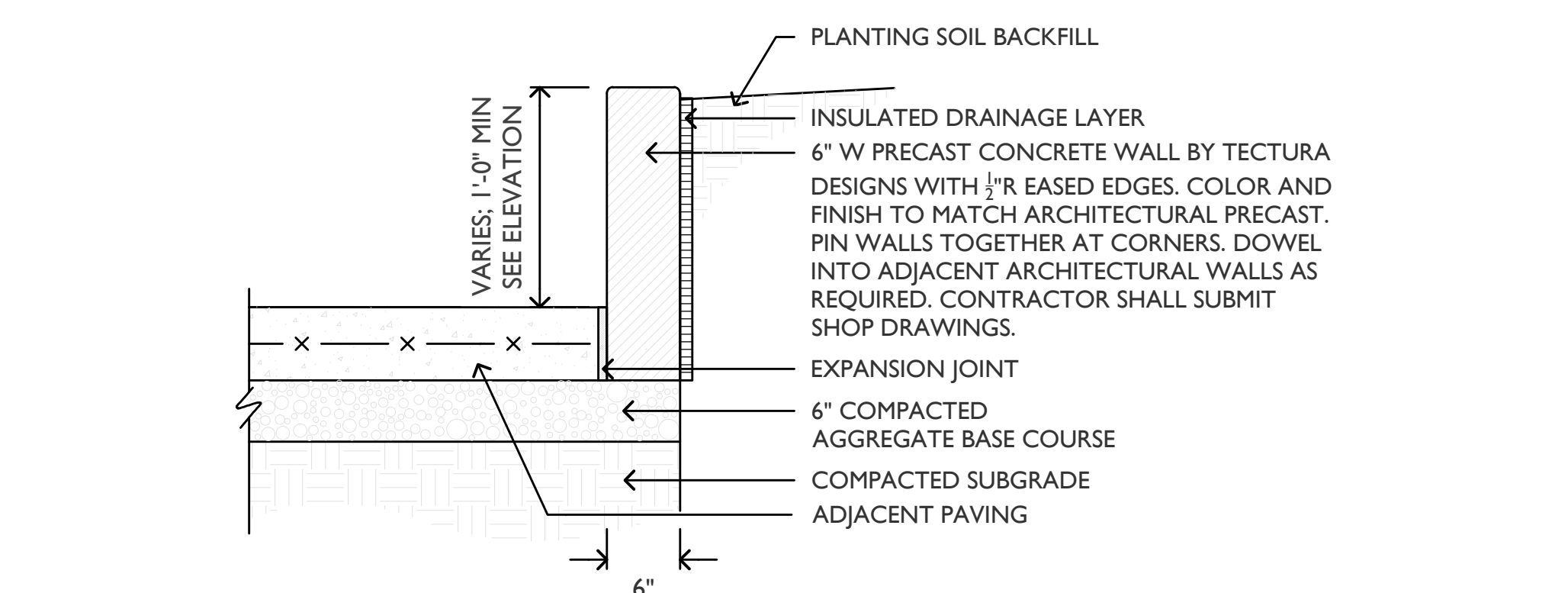
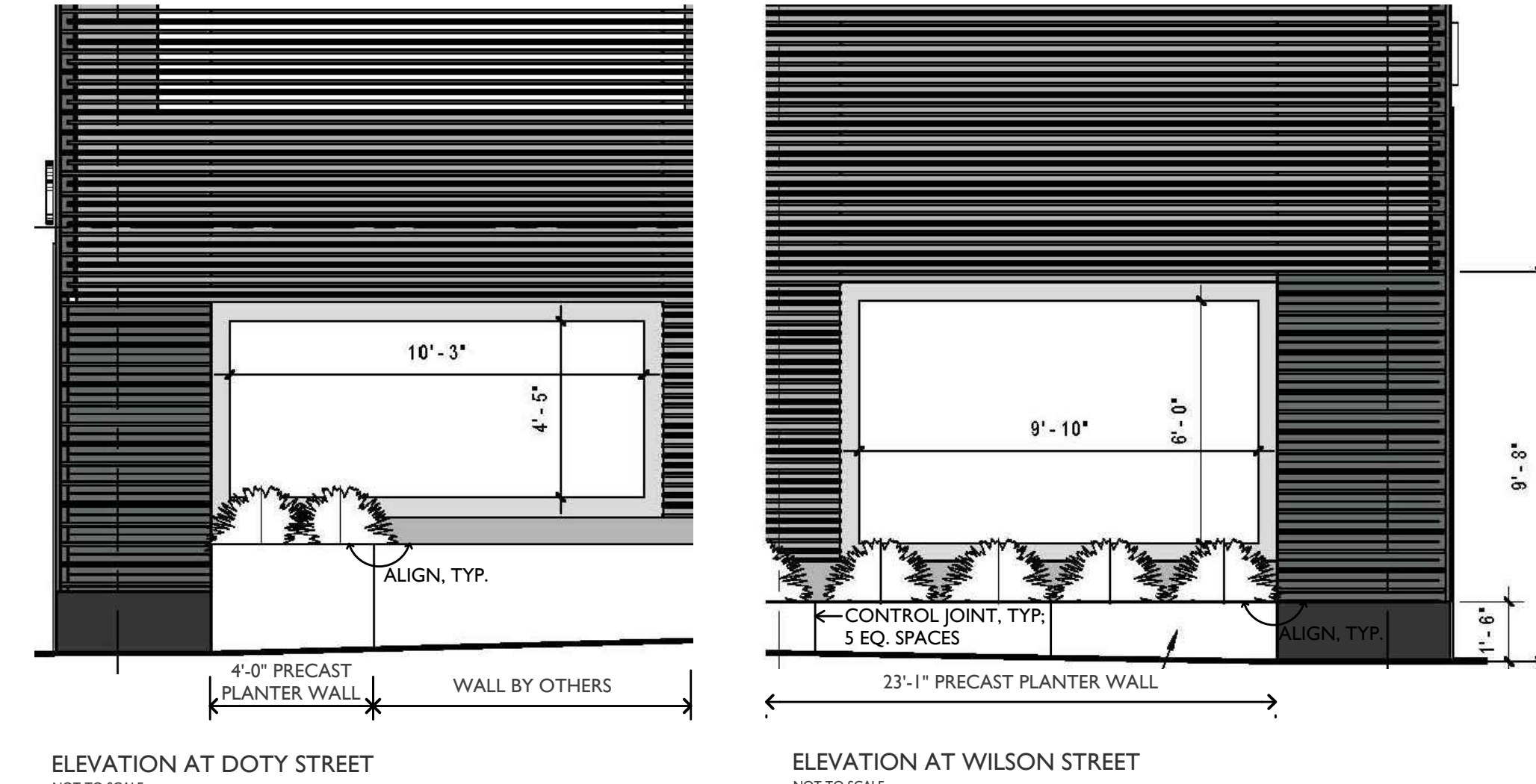
## 5 TREE GRATE DETAIL

SCALE: 1"=1'-0"



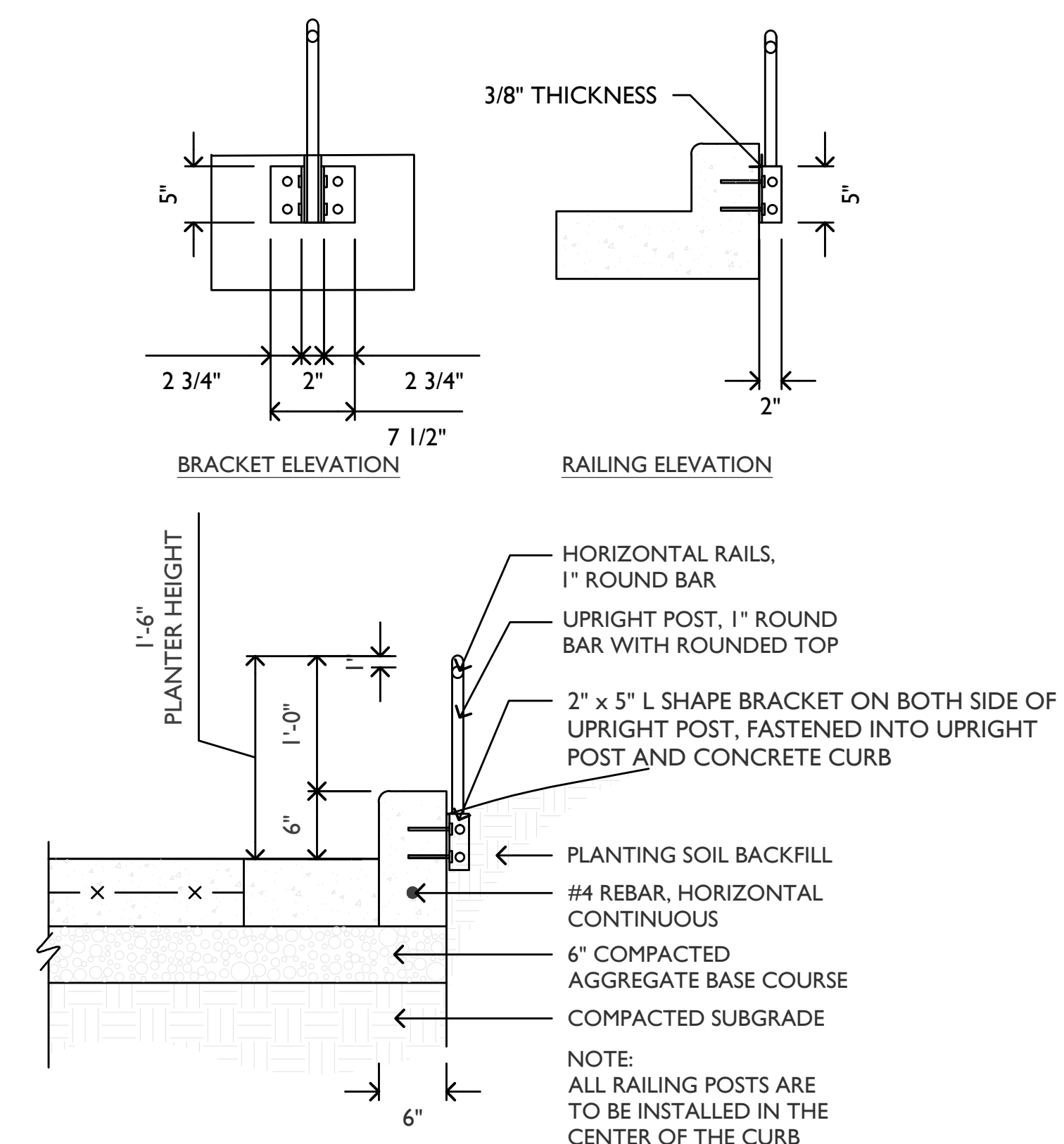
## 6 RAILING DETAILS

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



## 8 RAISED PLANTER

SCALE: 1"=1'-0"



## 7 RAILING POST DETAIL

SCALE: 1"=1'-0"



No.	Description	Date
4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/30/2018

JUDGE DOYLE PODIUM

CITY OF MADISON, 53703

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS

MEP/P ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

PLANT LIST AND DETAILS

Drawn: \_\_\_\_\_ Date: \_\_\_\_\_

Author: \_\_\_\_\_

Checked By: \_\_\_\_\_ Drawing Number: \_\_\_\_\_

Checker: \_\_\_\_\_

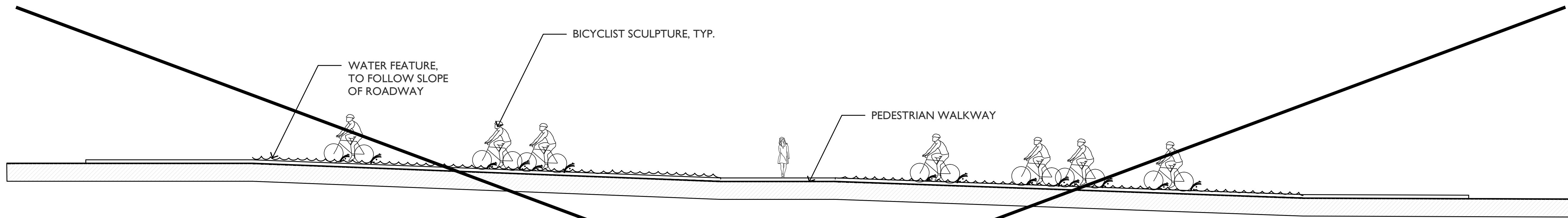
Approved: \_\_\_\_\_

Approver: \_\_\_\_\_

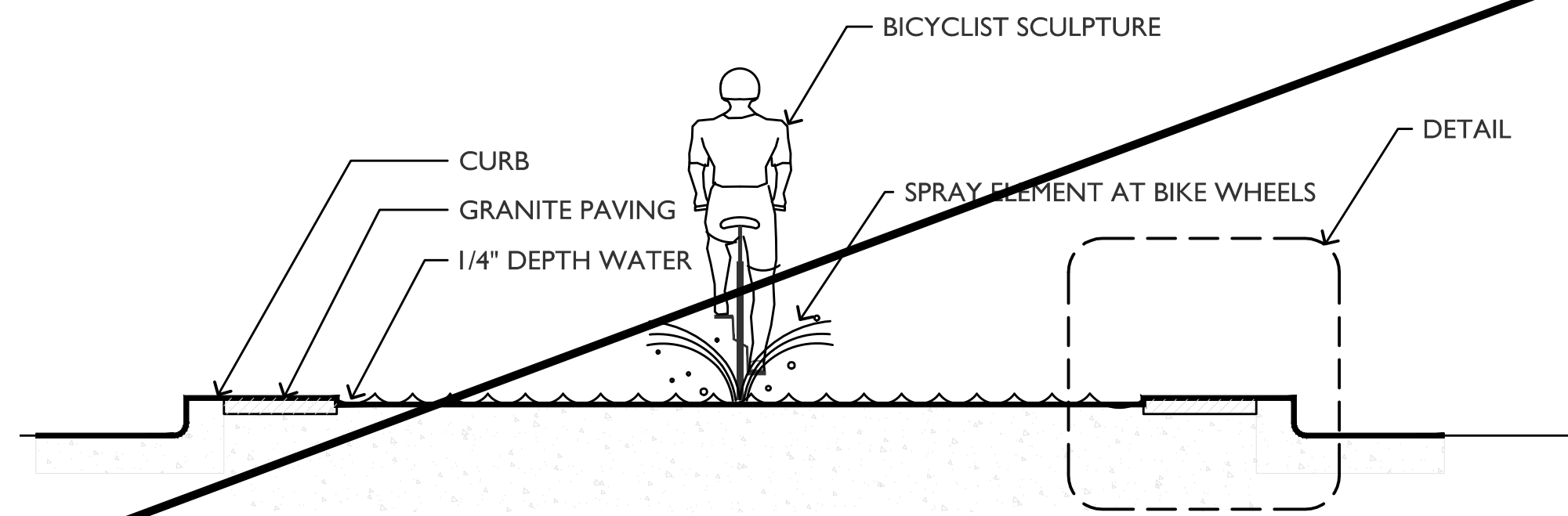
Job Number: \_\_\_\_\_

L-301

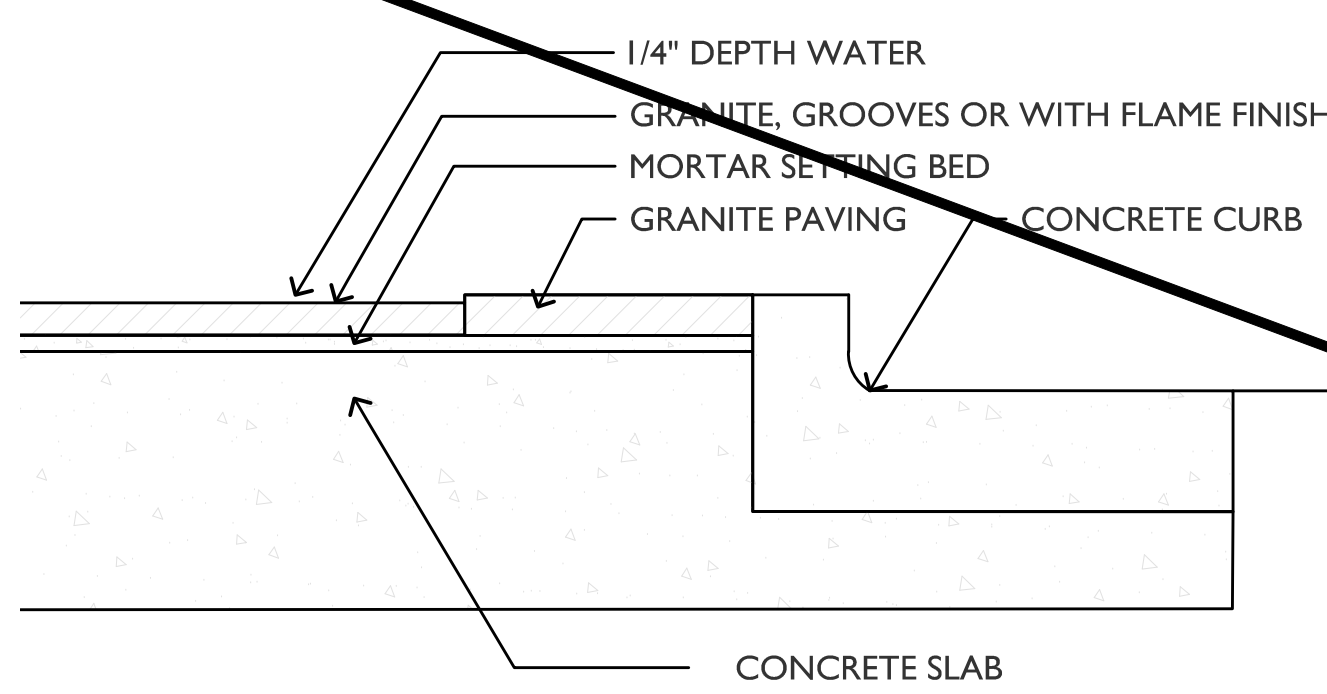




1 SECTION THROUGH WATER FEATURE ON LONG AXIS  
SCALE: 1/8" = 1'-0"



2 SECTION THROUGH WATER FEATURE ON SHORT AXIS  
SCALE: 1/2" = 1'-0"



3 CONCEPT DETAIL  
SCALE: 1" = 1'-0"

N.I.C.

General Notes

NOTE: AVERAGE ELEVATION FOR BUILDING HEIGHT = 903'-4"

A

B

C

D

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

E

F

4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/30/2018

No. Description Date

JUDGE DOYLE PODIUM  
CITY OF MADISON, 53703

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP - PARSONS BRINCKERHOFF COMPANY

MEP/FP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead**  
**Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

WATER FEATURE DETAILS

Drawn Date

Author

Checked By Drawing Number

Checker

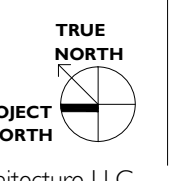
Approved

Approver

Job Number

215-1051

L-302





**JUDGE DOYLE PODIUM**

CITY OF MADISON

ARCHITECT:  
**lothan van hooek destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
 **INSITE CONSULTING ARCHITECTS**  
MADISON/COLUMBUS ST. 1000

PARKING CONSULTANT:  
 **WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
 **HALVORSON**  
AND PARTNERS  
ENGINEERS ARCHITECTS CONSULTANTS

MEPP ENGINEERS:  
 **Affiliated**  
Engineers

CIVIL ENGINEERS:  
 **Mead & Hunt**

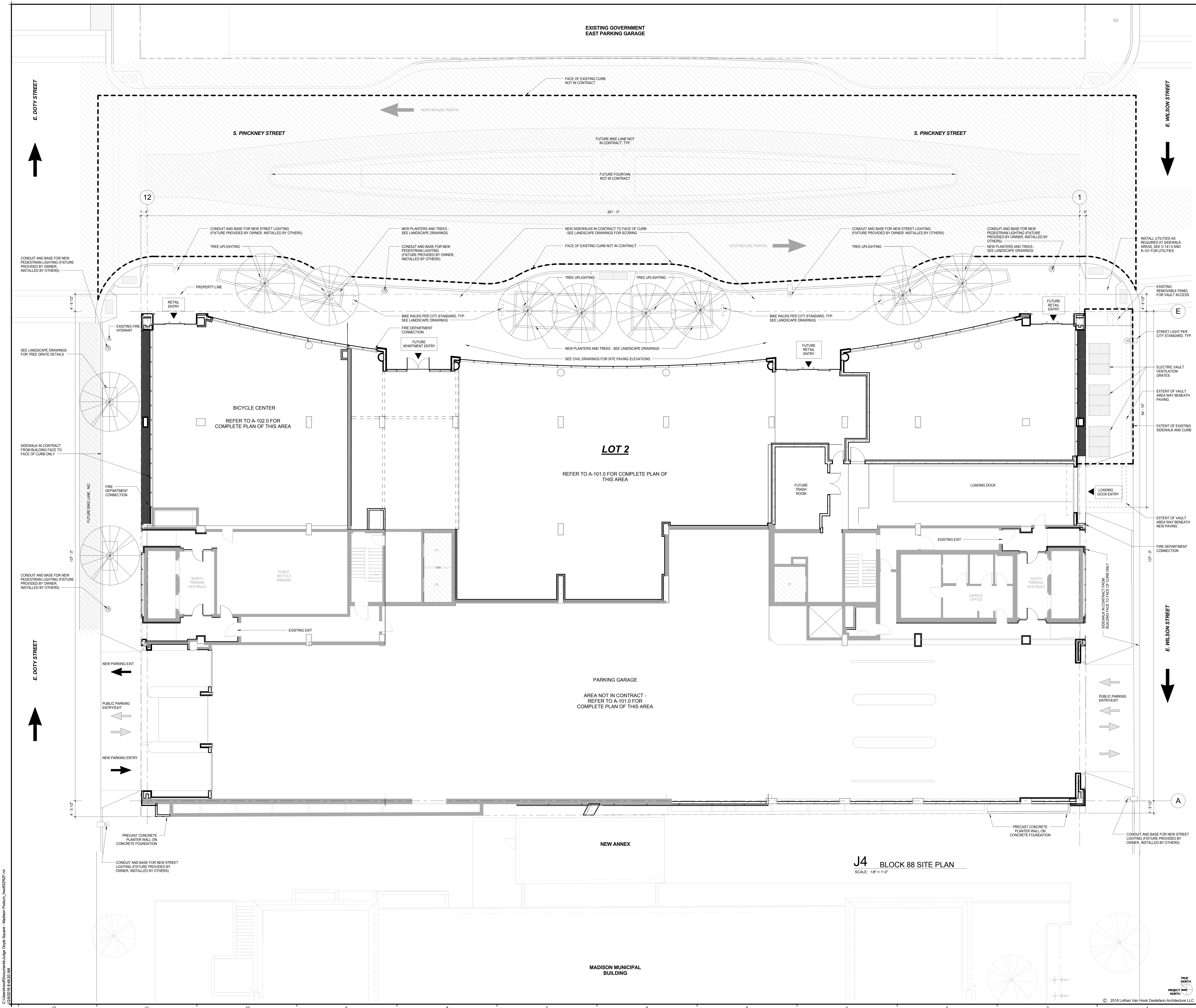
LANDSCAPE ARCHITECT:  
**WOLFE LANDSCAPE ARCHITECTURE**  
LANDSCAPE ARCHITECTURE  
DESIGN, DESIGN

OVERALL SITE PLAN

**A-001.0**



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2/28/2018 8:48:20 AM



**General Notes**

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY.

NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 AT WILSON AND LEVEL 2 AT DOTY IS EXISTING - NO WORK TO BE DONE, UNLESS NOTED OTHERWISE.

**LEGEND**

N.I.C.

CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE 3: PEDESTRIAN LIGHTING TO BE BASSETT STYLE FIXTURES

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	Description	Date
4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/26/2018

**JUDGE DOYLE PODIUM**  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTAN BRICKERHOFF COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

**Drawing Title**

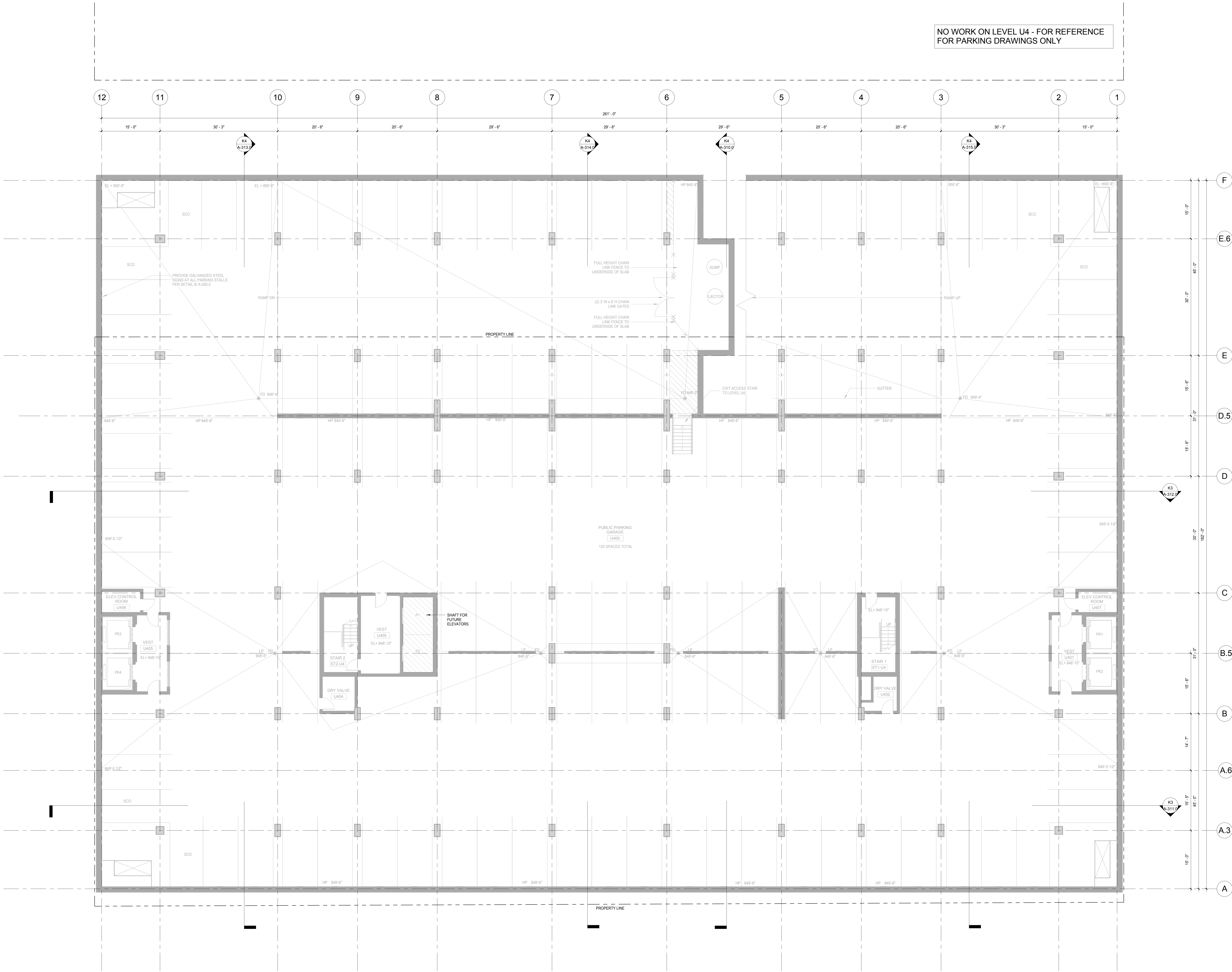
BLOCK 88 SITE PLAN

Drawn	Date
Author	12/6/2018 8:48:20 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

**A-002.0**



C:\Users\m\Documents\Judge Doyle Square - Madison Podium - Level U4\2022\2022.rvt  
2/28/2018 9:05:42 AM



**K3** LEVEL U4 PLAN - UNDERGROUND PARKING  
SCALE: 1/8" = 1'-0"

General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY  
NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 AT WILSON AND LEVEL 2 AT DOTY IS EXISTING - NO WORK TO BE DONE, UNLESS NOTED OTHERWISE

LEGEND

CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
No.	Description	DATE

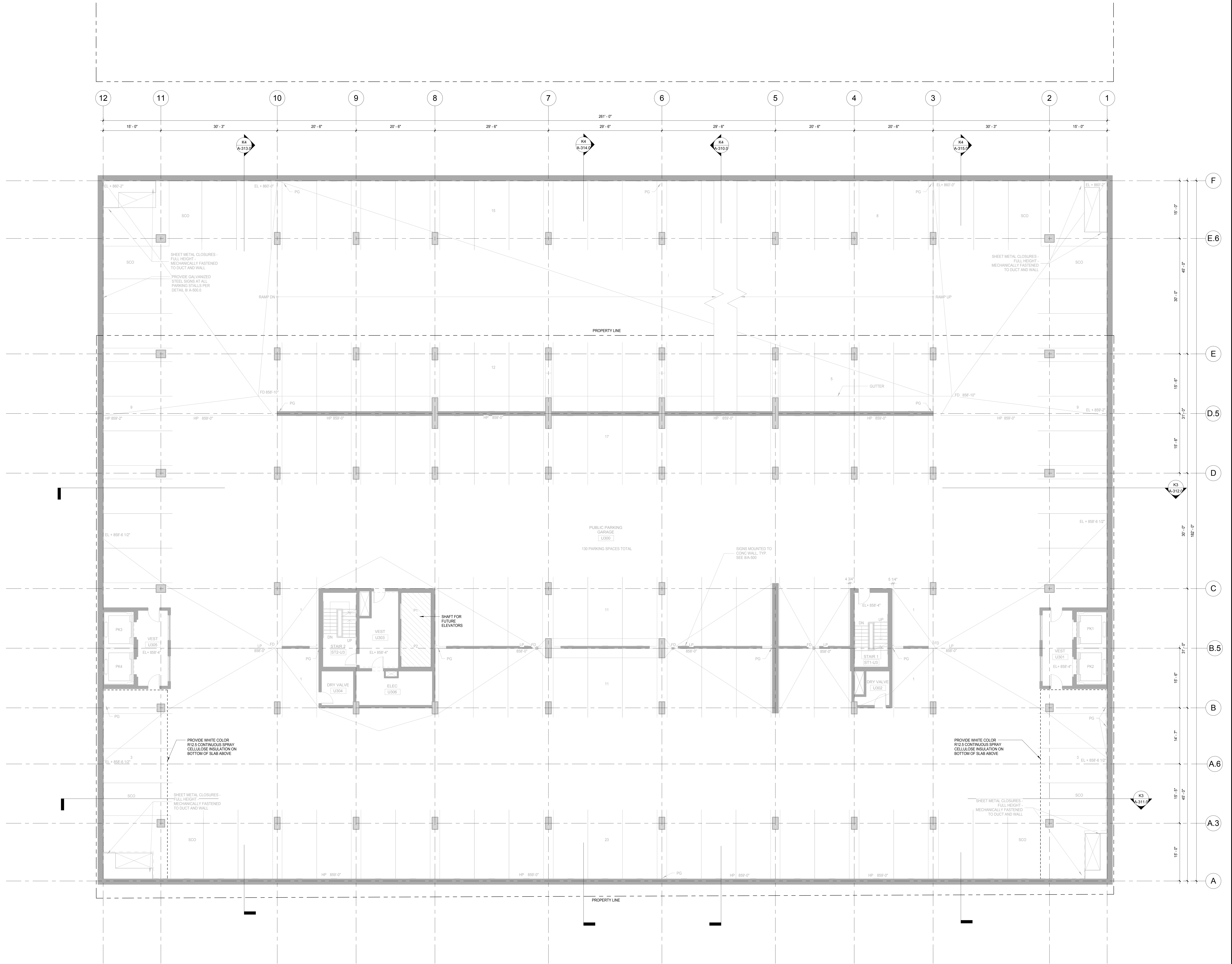
**JUDGE DOYLE PODIUM**  
CITY OF MADISON  
ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC  
ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
PARKING CONSULTANT:  
**WALKER**  
STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
MEPP ENGINEERS:  
**AEI Affiliated Engineers**  
CIVIL ENGINEERS:  
**Mead & Hunt**  
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

UNDERGROUND PARKING PLAN - LEVEL U4

Drawn: \_\_\_\_\_ Date: \_\_\_\_\_  
Author: 12/8/2018 9:05:42 AM  
Checked By: \_\_\_\_\_ Drawing Number: \_\_\_\_\_  
Checker: \_\_\_\_\_  
Approved: \_\_\_\_\_  
Approver: \_\_\_\_\_  
Job Number: 217-1088  
**A-100.1**



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2/28/2018 9:03:31 AM



**K3** UNDERGROUND PARKING PLAN LEVEL U3  
SCALE: 1/8" = 1'-0"

**General Notes**

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY

NOTE 2: SCOPE OF WORK IS LIMITED TO SPRAYED ON INSULATION AS DOTTED BOLD IN DRAWINGS

**LEGEND**

N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
No.	Description	DATE

**JUDGE DOYLE PODIUM**  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**

**Drawing Title**

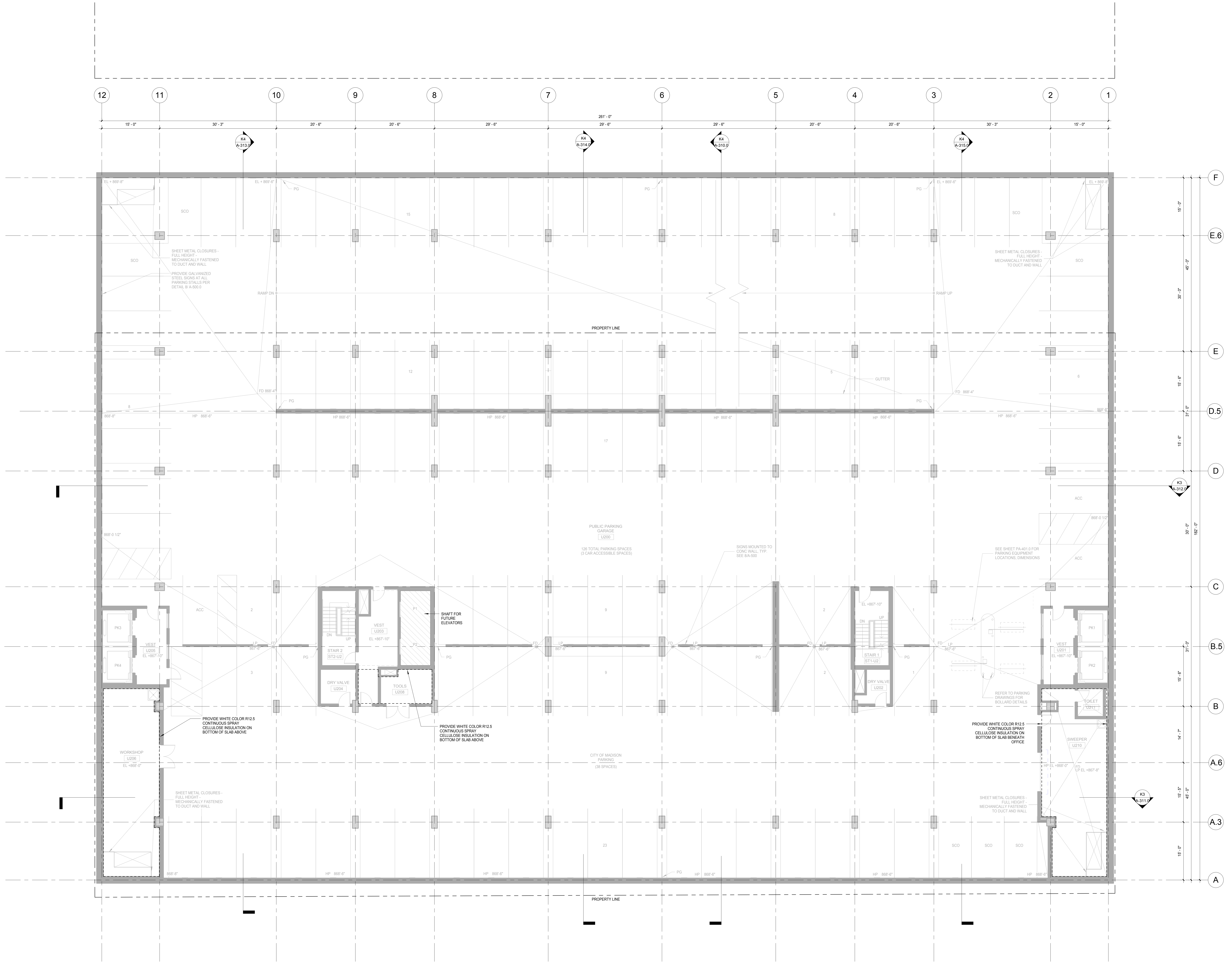
UNDERGROUND PARKING PLAN - LEVEL U3

Drawn	Date
Author	12/6/2018 9:03:31 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

**A-100.2**



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12/8/2018 9:04:42 AM



**K3** UNDERGROUND PARKING PLAN LEVEL U2  
SCALE: 1/8" = 1'-0"

General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY  
NOTE 2: SCOPE OF WORK IS LIMITED TO SPRAYED ON INSULATION AS DOTTED BOLD IN DRAWINGS

LEGEND

N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE: THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
No.	Description	DATE

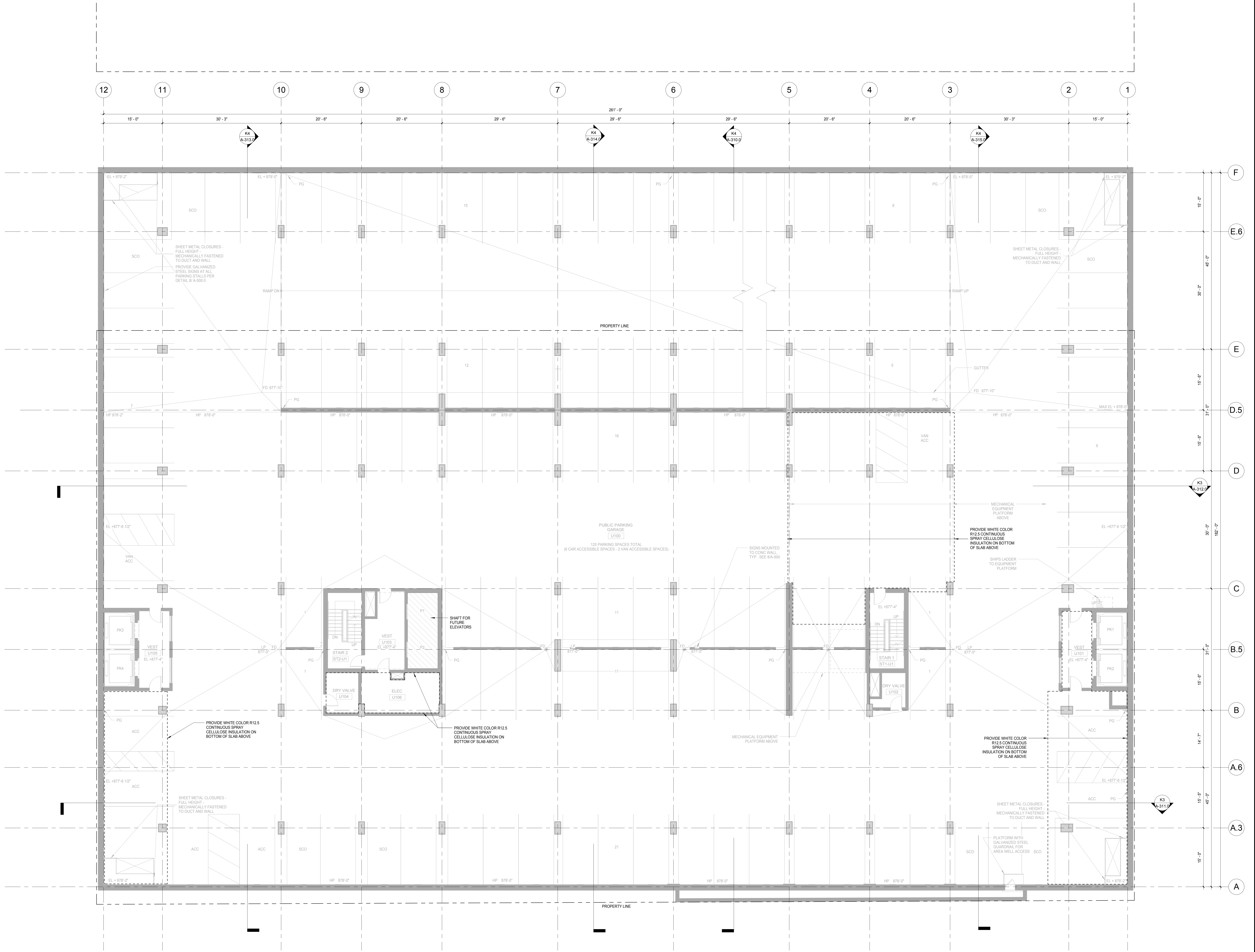
**JUDGE DOYLE PODIUM**  
CITY OF MADISON  
ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC  
ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
PARKING CONSULTANT:  
**WALKER**  
STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
MEPP ENGINEERS:  
**AEI Affiliated Engineers**  
CIVIL ENGINEERS:  
**Mead & Hunt**  
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
VEGETATION DESIGN

Drawing Title  
UNDERGROUND PARKING PLAN - LEVEL U2

Client: Date: 12/8/2018 9:04:42 AM  
Author: Drawing Number:  
Checked By:  
Checker:  
Approved:  
Approver:  
Job Number: 217-1088  
**A-100.3**



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2/28/2018 9:05:47 AM



#### General Notes

- NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY  
NOTE 2: SCOPE OF WORK IS LIMITED TO SPRAYED ON INSULATION AS DOTTED BOLD IN DRAWINGS

#### LEGEND

N.I.C.	CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT
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NOTE: THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
No.	Description	DATE

**JUDGE DOYLE PODIUM**  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
VEGETATION DESIGN

Drawing Title  
**UNDERGROUND PARKING PLAN - LEVEL U1**

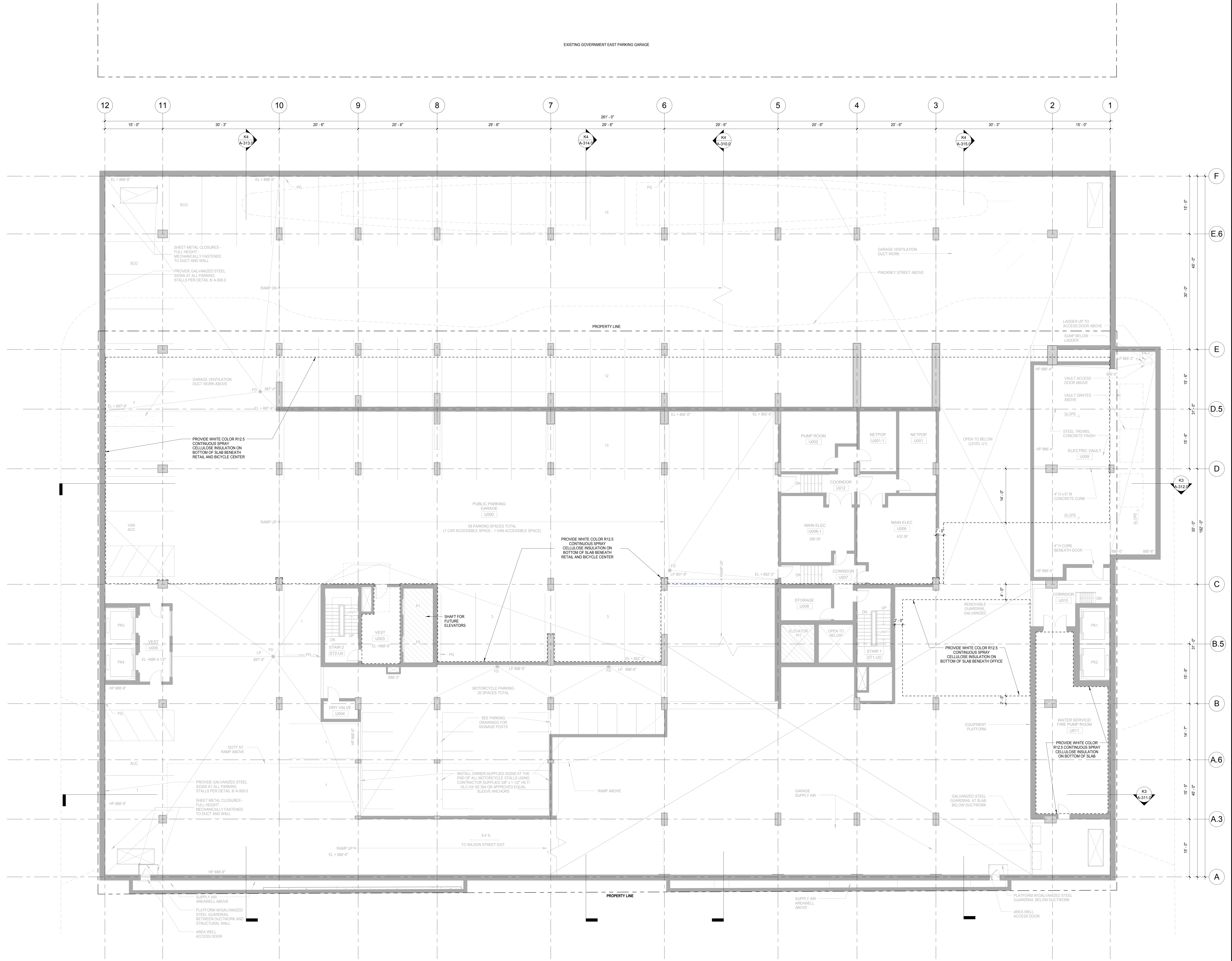
**K3** UNDERGROUND PARKING PLAN LEVEL U1  
SCALE: 1/8" = 1'-0"

Owner	Date
Number	12/07/2018 9:05:47 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

**A-100.4**



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General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY  
NOTE 2: SCOPE OF WORK IS LIMITED TO SPRAYED ON INSULATION AS DOTTED BOLD IN DRAWINGS

LEGEND

N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE: THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
No.	Description	U0

JUDGE DOYLE PODIUM  
CITY OF MADISON  
ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC  
ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
PARKING CONSULTANT:  
**WALKER**  
STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
MEPP ENGINEERS:  
**AEI Affiliated Engineers**  
CIVIL ENGINEERS:  
**Mead & Hunt**  
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

UNDERGROUND PARKING PLAN - LEVEL U0

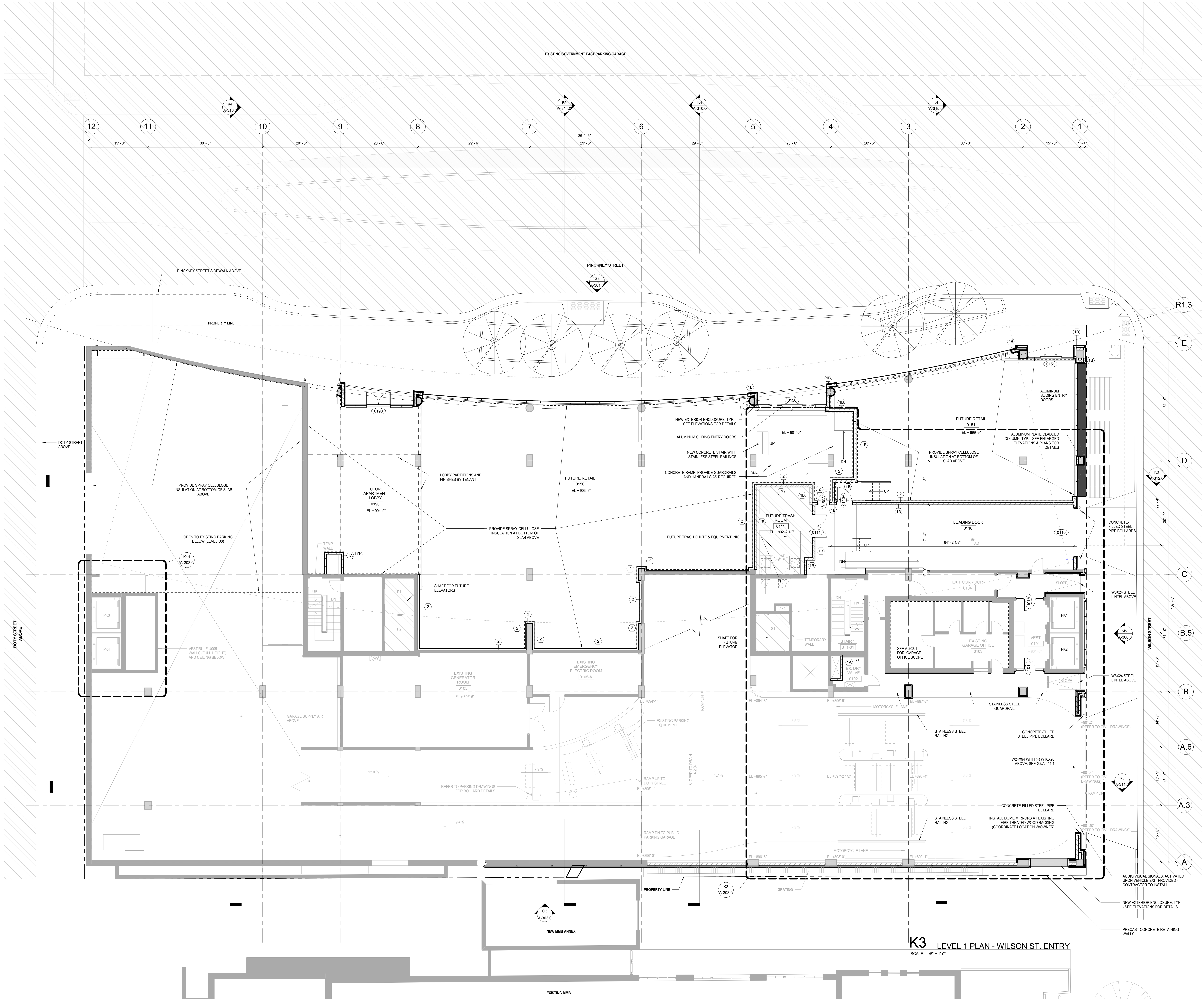
K3 UNDERGROUND PARKING PLAN LEVEL U0  
SCALE: 1/8" = 1'-0"

Drawn	Date
Author	12/20/2018 9:01:28 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
217-1088	

A-100.5



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2/26/2018 9:02:54 AM



#### General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY

NOTE 2: FOR PARTITION SCHEDULE, SEE SHEET A-500.0  
USE 0A TO HANG PARKING GARAGE SIGNAGE AT AREAS WITHOUT EXISTING CONCRETE WALL

#### LEGEND

N.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE 3: FOR DOOR SCHEDULE, SEE SHEET A-502.0

NOTE 4: FOR FINISHES SCHEDULE, SEE SHEET A-501.0

NOTE 5: SEE G-102.0 AND G-103.0 FOR HOURLY RATINGS OF PARTITIONS

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/26/2018
No.	Description	DATE

#### JUDGE DOYLE PODIUM CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PARKING BROOKSHOF COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

#### Drawing Title

LEVEL 1 PLAN - WILSON STREET ENTRANCE

Drawn	Date
MD	12/26/2018 9:02:54 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
217-1088	

**A-101.0**







N.I.C.	CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT
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**NOTE 4:** FOR FINISHES SCHEDULE, SEE SHEET A-501.0

**NOTE 5: SEE G-102.0 AND G-103.0 FOR HOURLY RATINGS OF PARTITIONS**

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY


4	ISSUED FOR PODIUM BID	12/07/20
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/20
1	ISSUED FOR SCHEMATIC DESIGN	07/30/20
No.	Description	Date

## CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

**ASSOCIATE ARCHITECT:**  
 **INSITE CONSULTING ARCHITECTS**  
 MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:

 **WALKER**  
PLANNING • DESIGN • CONSTRUCTION



**WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
 **HALVORSON**  
**AND PARTNERS**  
A MCDERMOTT INTERNATIONAL COMPANY

MEP/FP ENGINEERS:  
**AEI** Affiliated Engineers®

CIVIL ENGINEERS:  
**Mead**

LANDSCAPE ARCHITECT:  
WOLFF LANDSCAPE ARCHITECTURE

PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

LEVEL 3 PLAN - PARKING PLAN

Author 12/8/2018 9:43:02 AM

Approved \_\_\_\_\_

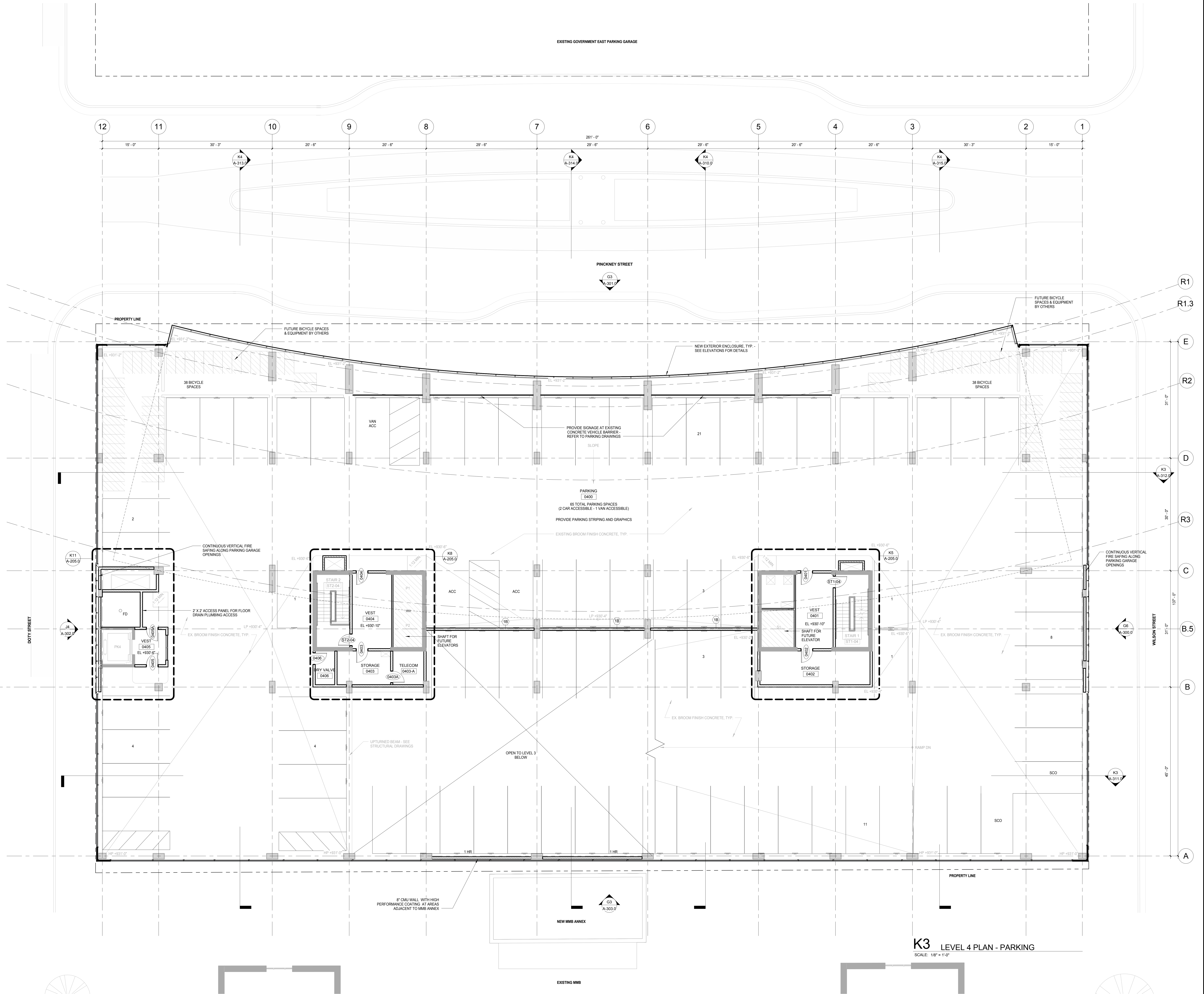
217-1088

## A-103.0

217-1089



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12/20/2018 9:45:27 AM



#### General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY  
NOTE 2: FOR PARTITION SCHEDULE, SEE SHEET A-500.0  
NOTE 3: USE BA TO HANG PARKING GARAGE SIGNAGE AT AREAS WITHOUT EXISTING CONCRETE WALL

#### LEGEND

N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE 3: FOR DOOR SCHEDULE, SEE SHEET A-502.0

NOTE 4: FOR FINISHES SCHEDULE, SEE SHEET A-501.0

NOTE 5: SEE G-102.0 AND G-103.0 FOR HOURLY RATINGS OF PARTITIONS

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018
No.	Description	DATE

#### JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PARDON ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

#### Drawing Title

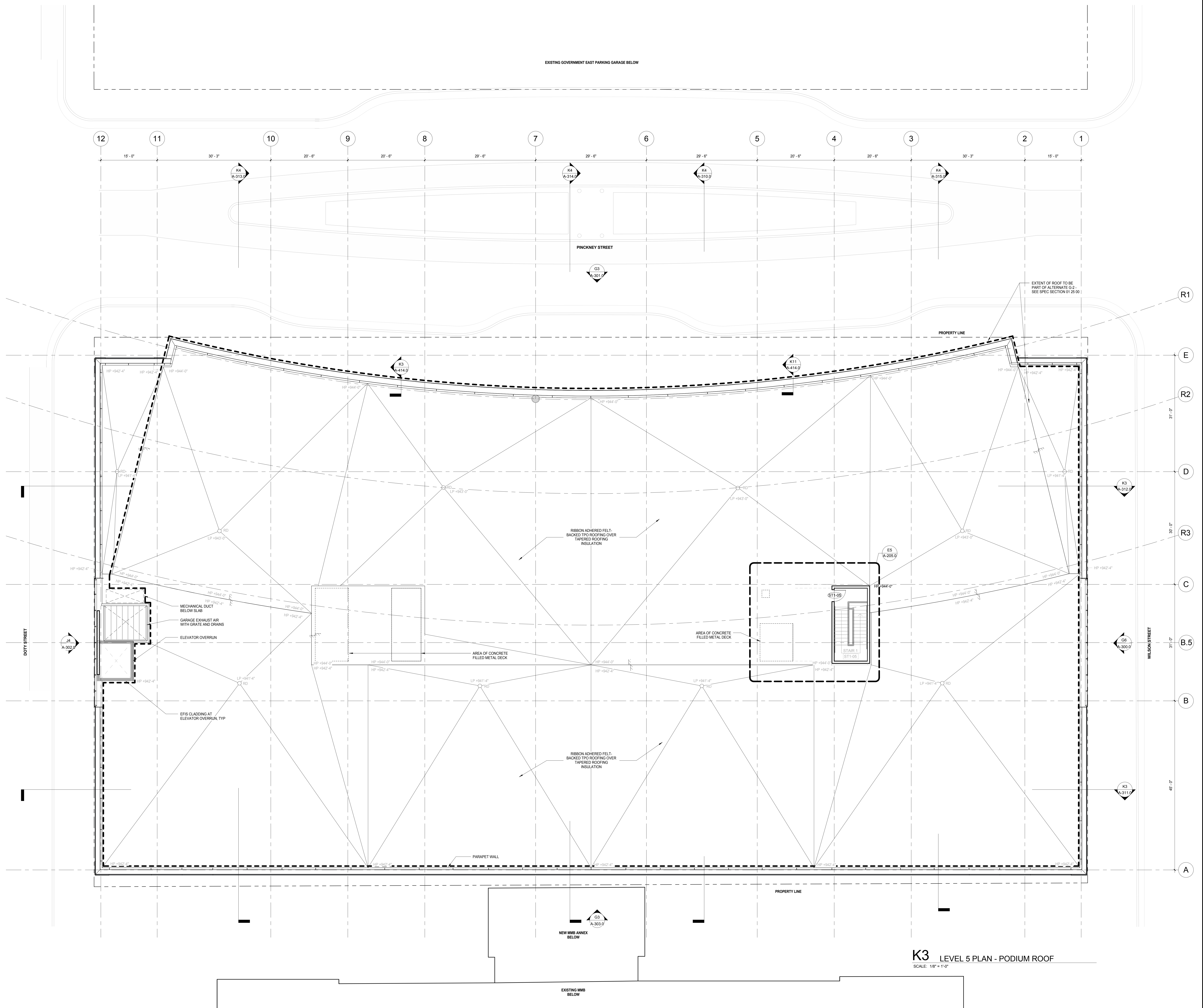
LEVEL 4 PLAN - PARKING PLAN

Drawn	Date
Author	12/20/2018 9:45:27 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
217-1088	

**A-104.0**



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12/20/2018 8:55:54 AM



#### General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY

NOTE 2: FOR PARTITION SCHEDULE, SEE SHEET A-300.0  
USE EA TO HANG PARKING GARAGE SIGNAGE AT AREAS WITHOUT EXISTING CONCRETE WALL

#### LEGEND

N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE 3: FOR DOOR SCHEDULE, SEE SHEET A-502.0

NOTE 4: FOR FINISHES SCHEDULE, SEE SHEET A-501.0

NOTE 5: SEE G-102.0 AND G-103.0 FOR HOURLY RATINGS OF PARTITIONS

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018
No.	Description	DATE

#### JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP FARRIS BRIDGES ROY COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

#### Drawing Title

LEVEL 5 PLAN - ROOF PLAN

Origin Date

Author 12/20/2018 8:55:54 AM

Checked By Drawing Number

Checker

Approved

Approver

Job Number

217-1088

**A-105.0**



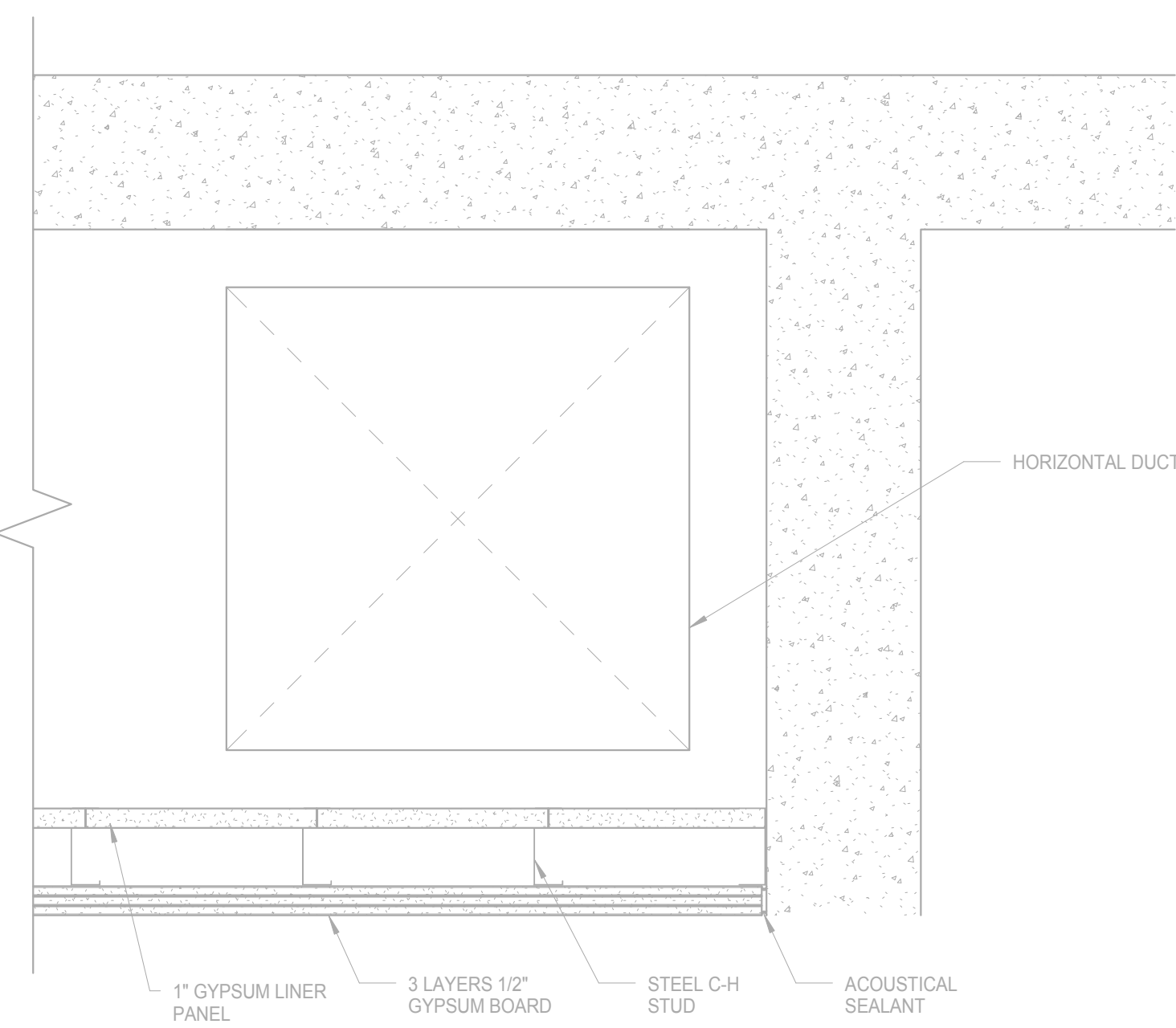








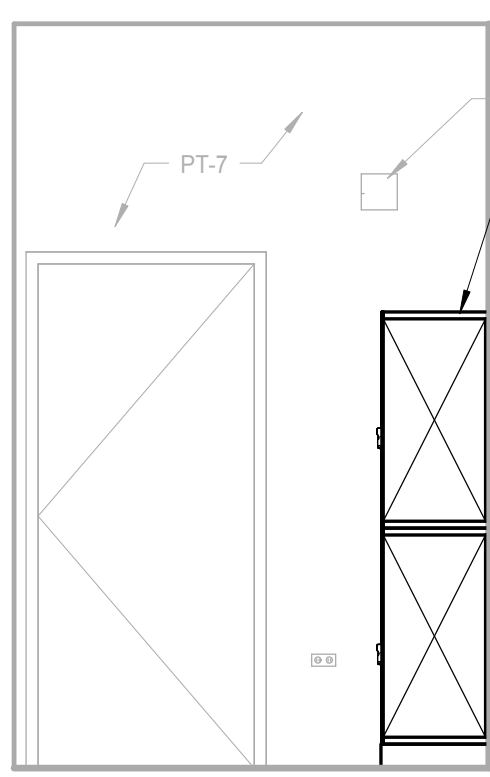
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12/07/2018 9:06:57 AM



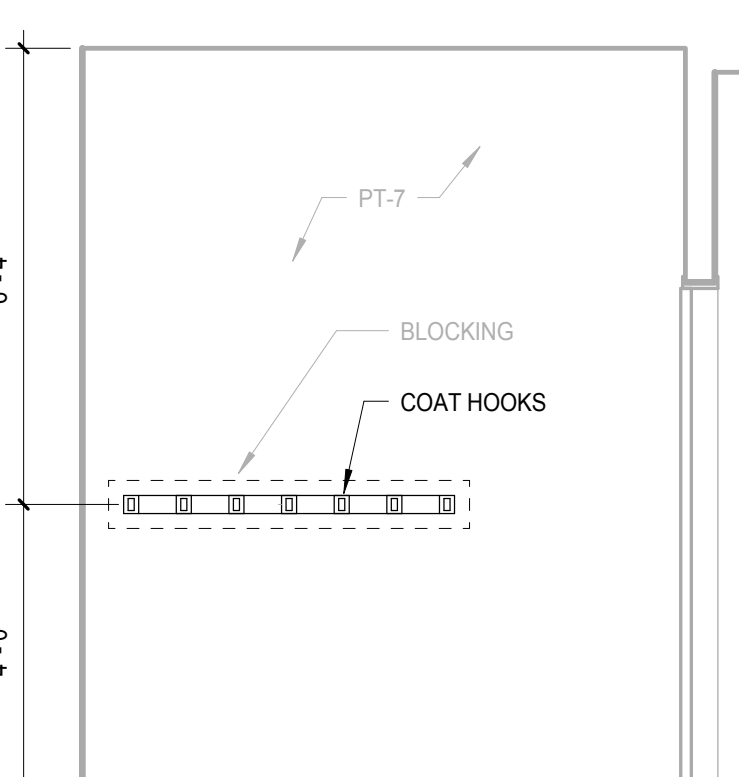
**B10 2 HR RATED SOFFIT**  
SCALE: 1 1/2" = 1'-0"

**GENERAL MILLWORK NOTES**

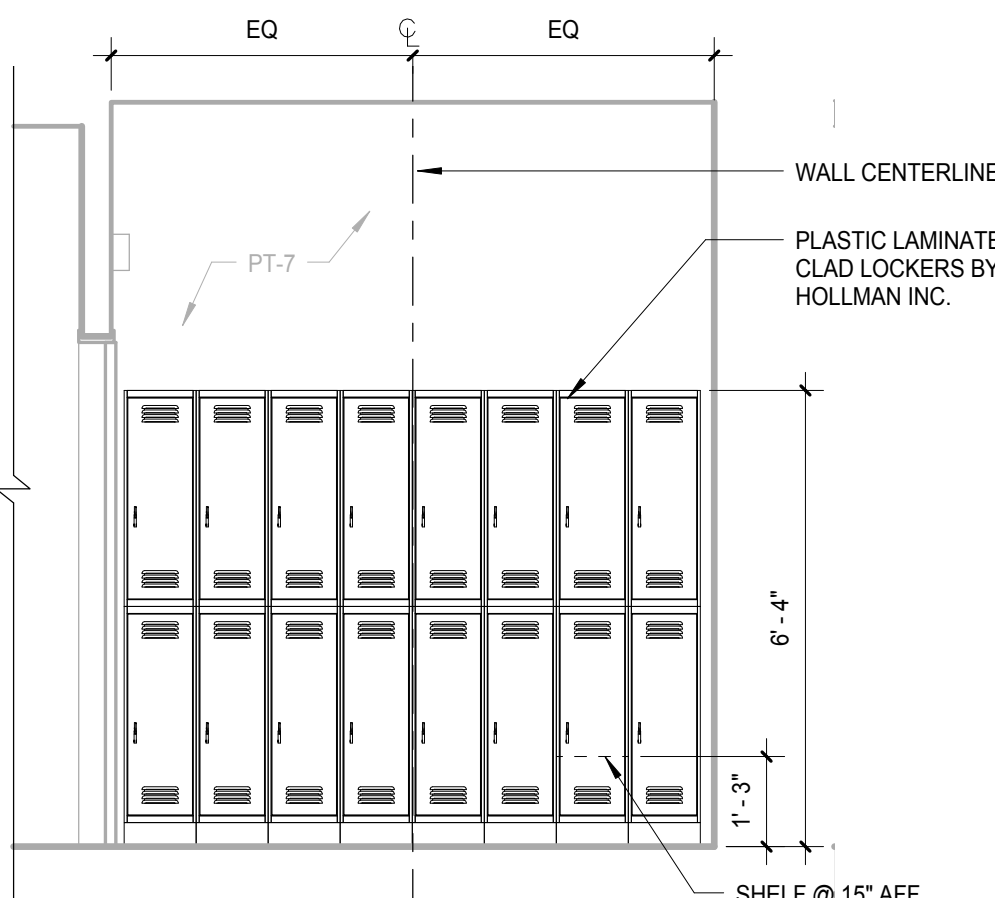
1. ALL MILLWORK FACES INCLUDING DOORS AND SHELVE SHALL BE FINISHED WITH PLASTIC LAMINATE AS NOTED ON ELEVATIONS AND DETAILS. INTERIOR SURFACES TO BE FINISHED WITH WHITE PLASTIC LAMINATE. DOOR BACKS AND EDGES TO MATCH FINISH OF DOOR FRONT. EDGES OF INTERIOR SHELVE SHALL HAVE WHITE PVC EDGING.
2. ALL SURFACES TO BE LAMINATED INCLUDING VENEERS SHALL BE LAMINATED WITH THE SAME THICKNESS OF MATERIAL ON BOTH SIDES (BACKING, WHETHER VISIBLE OR NOT). PANEL AND PLYWOOD BACKS NOT EXPOSED TO VIEW SHALL BE VENEERED WITH THE SAME SPECIES AND THICKNESS OF VENEER USED FOR THE FACES OR BALANCED CONSTRUCTION.
3. PROVIDE ADEQUATE CONCEALED BLOCKING IN PARTITIONS FOR ALL CABINETS.
4. ALL WOODWORK SHALL HAVE A FINE, SMOOTH FINISH, FREE FROM MACHINE OR TOOL MARKS, ABRASIONS OR RAISED GRAIN ON EXPOSED SURFACES AND JOINTS SHALL BE TIGHT AND SO FORMED AS TO CONCEAL SHRINKAGE. MITERS 4" OR MORE FROM HEEL TO POINT SHALL BE GLUED AND FEATHERLOCKED. SPICED AND DOWELED TENONS AND DOWELS SHALL BE OF HARDWOOD AND SPACED NOT LESS THAN 2" ON CENTER. JOINTS SHALL BE MADE WITH WATER-RESISTANT GLUE BE FULLY ASSEMBLED IN THE SHOP AND AS LARGE A UNIT AS PRACTICAL, THEN DELIVERED AND INSTALLED.
5. SCREW AND GLUE ALL JOINTS AND CONNECTIONS. NO NAILING PERMITTED.
6. ALL HIGH-PRESSURE PLASTIC LAMINATE WORK SHALL BE SOLID, IN ONE PIECE AND WITHOUT SPICE JOINTS EXCEPT WHERE PROHIBITED BY THE MAXIMUM AVAILABLE SIZE OF THE MANUFACTURED PLASTIC LAMINATE MATERIALS. ALL EDGES AND EXPOSED CORNERS TO BE FINELY JOINED. UNSIGHTLY JOINTS, NICKS, SCRATCHES, CHIPS, DEFECTS, CAVITY OR UNEVEN LAMINATION WILL BE REJECTED. IF JOINTS ARE REQUIRED DUE TO LENGTH OF UNIT, JOINTS TO BE CENTERED SYMMETRICALLY OVER THE LENGTH OF THE UNIT OR WHERE INDICATED ON PLAN OR ELEVATION.
7. CONTRACTOR TO CLEAN, POLISH, AND TOUCH-UP AS REQUIRED ALL MILLWORK AFTER THE INSTALLATION IS COMPLETE.
8. CABINET HARDWARE: PULLS TO BE 4" WIDE PULL WITH BRUSH SS FINISH AND DRAWER GLIDES TO BE HEAVY DUTY, FULL EXTENSION. ACCORDING GLIDE OR APPROVED EQUAL.
9. ALL MILLWORK SHALL BE PERFORMED BY SKILLED CRAFTSMEN USING THE BEST TECHNIQUES KNOWN TO THE TRADE AND IN CONFORMANCE WITH ALL TRADE STANDARDS. WOODWORK GRADE SHALL BE CUSTOM AS DEFINED BY AMERICAN WOODWORK INSTITUTE.
10. THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE AND SHALL BE RESPONSIBLE FOR SAME. THE CONTRACTOR SHOULD ALSO INSPECT THE ALIGNMENT OF ALL GYP BD CONSTRUCTION AND SHOULD NOTIFY ARCHITECT OF ANY CONDITION THAT WOULD PREVENT HIM/HIM FROM COMPLETING THE WORK.



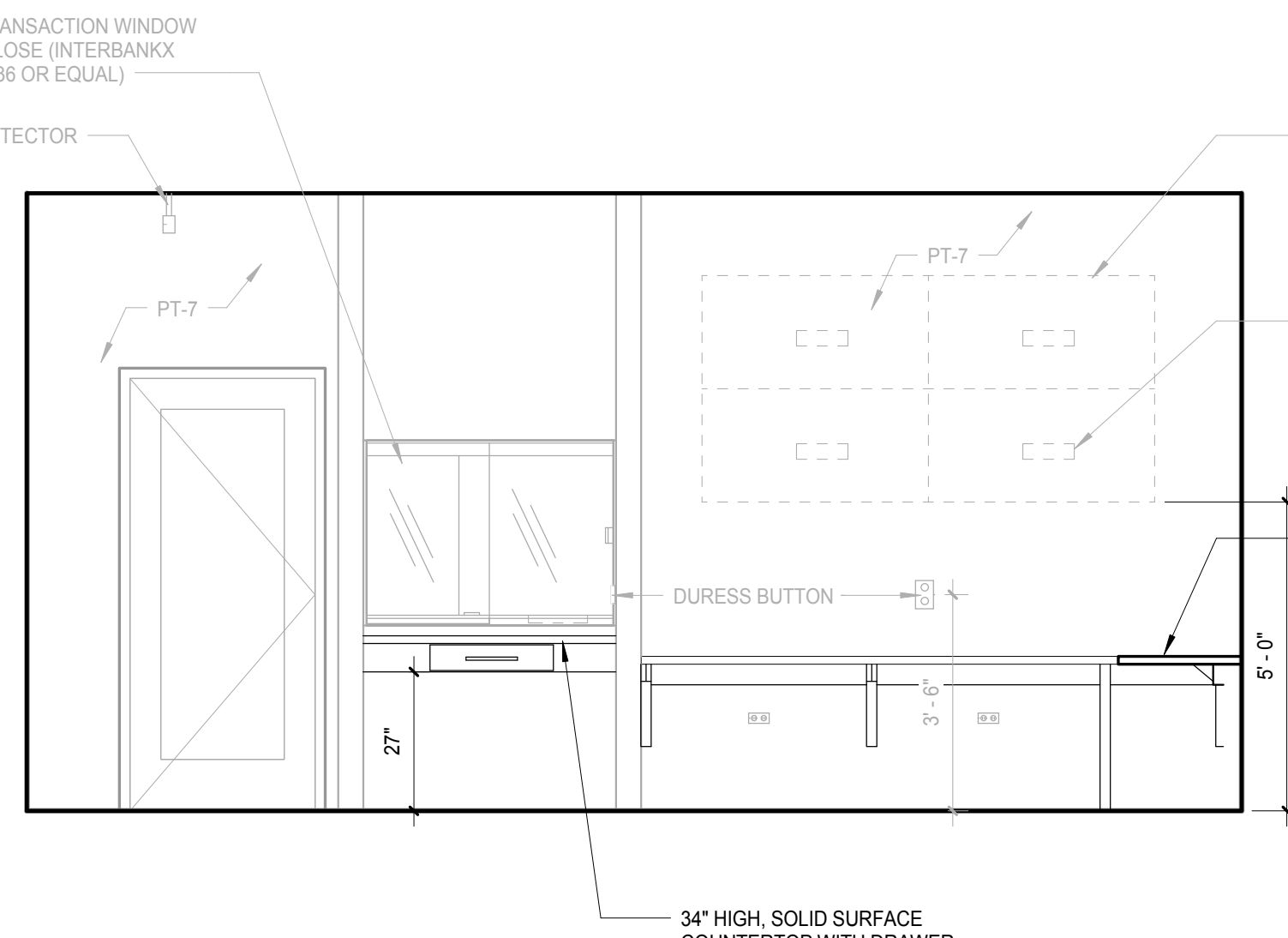
**D12 LOCKERS WEST ELEVATION**  
SCALE: 3/8" = 1'-0"



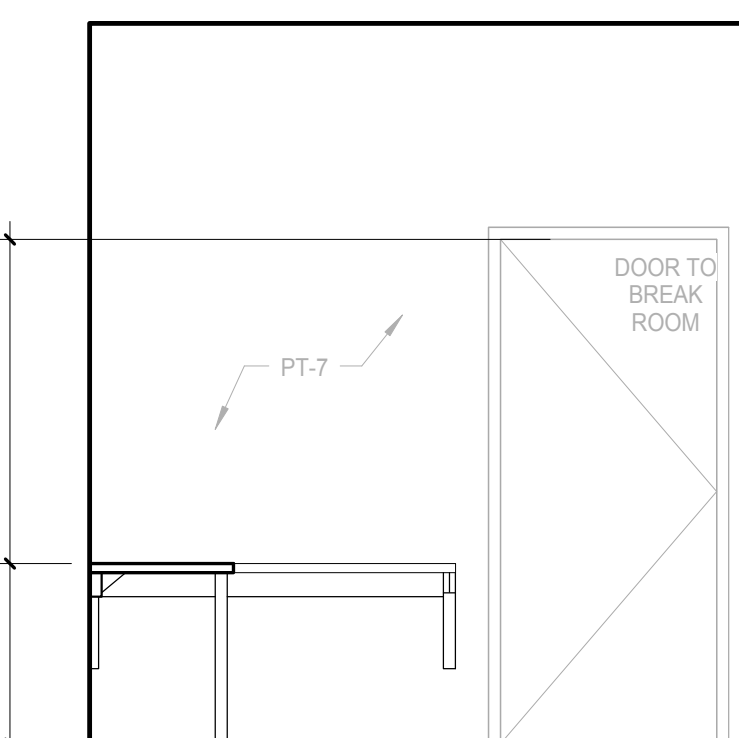
**D10 LOCKERS SOUTH ELEVATION**  
SCALE: 3/8" = 1'-0"



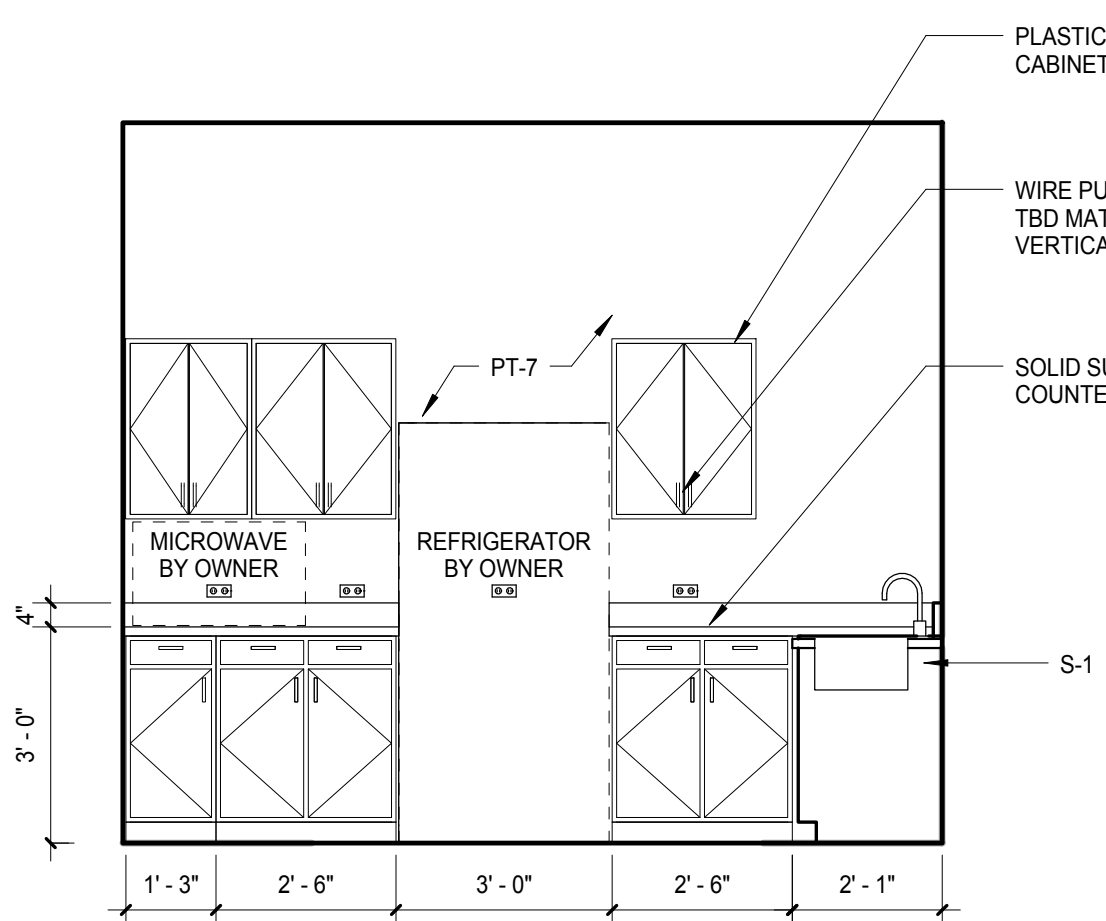
**D9 LOCKERS NORTH ELEVATION**  
SCALE: 3/8" = 1'-0"



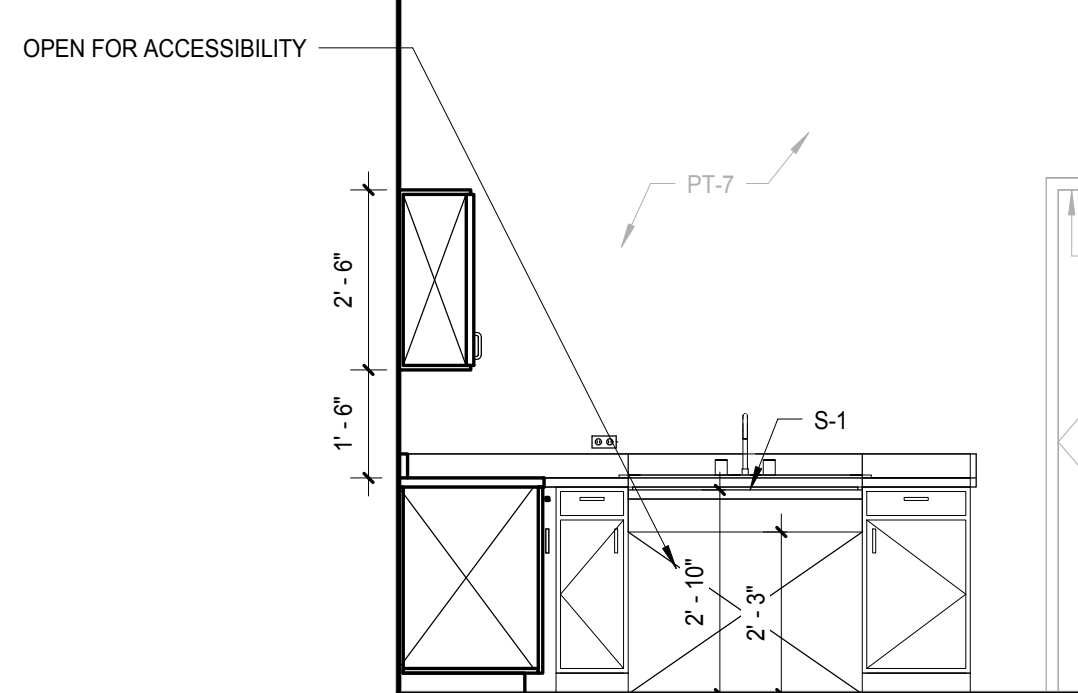
**F10 GARAGE OFFICE WEST ELEVATION**  
SCALE: 3/8" = 1'-0"



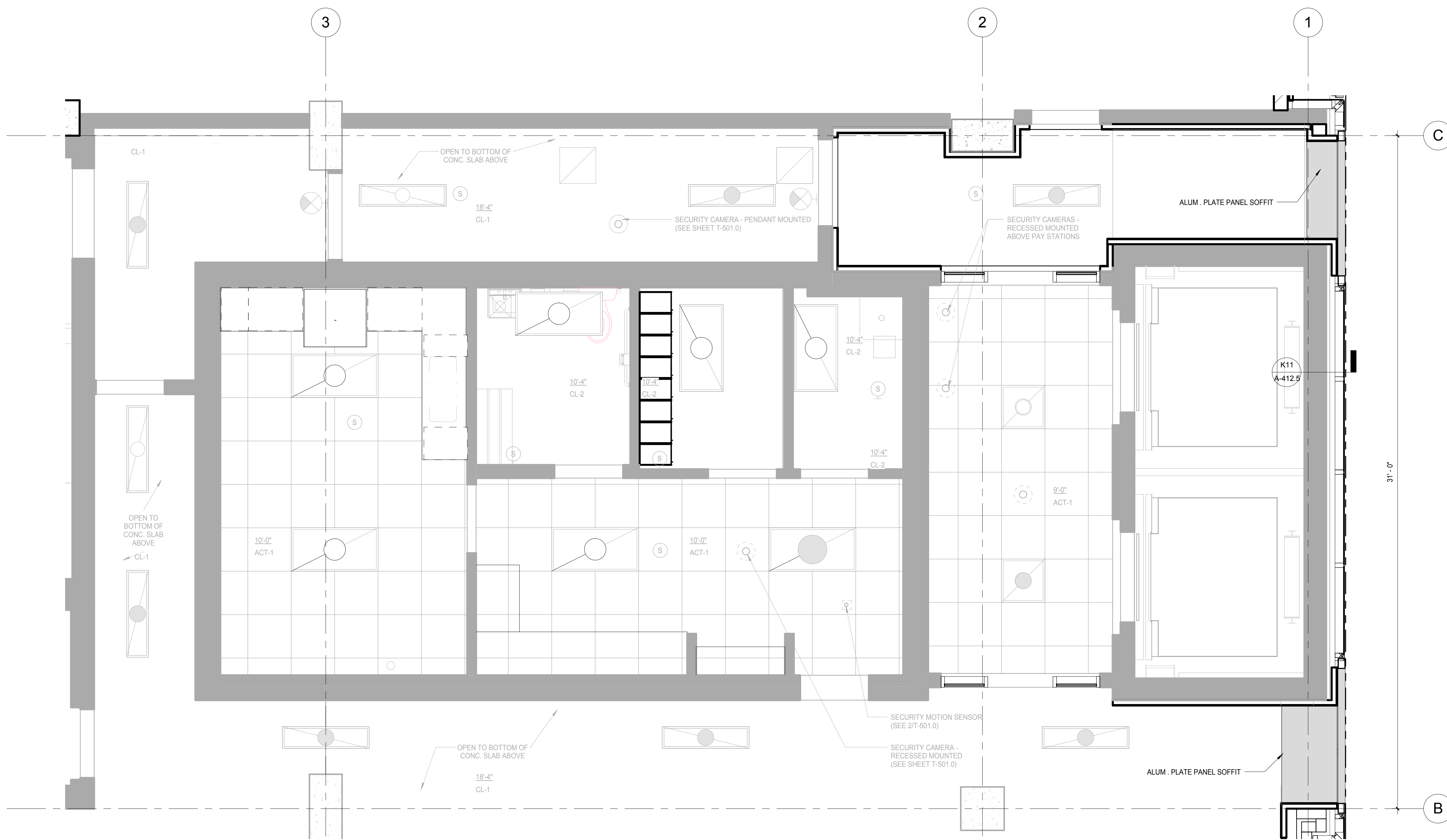
**F9 GARAGE OFFICE NORTH ELEVATION**  
SCALE: 3/8" = 1'-0"



**K11 BREAK ROOM EAST ELEVATION**  
SCALE: 3/8" = 1'-0"

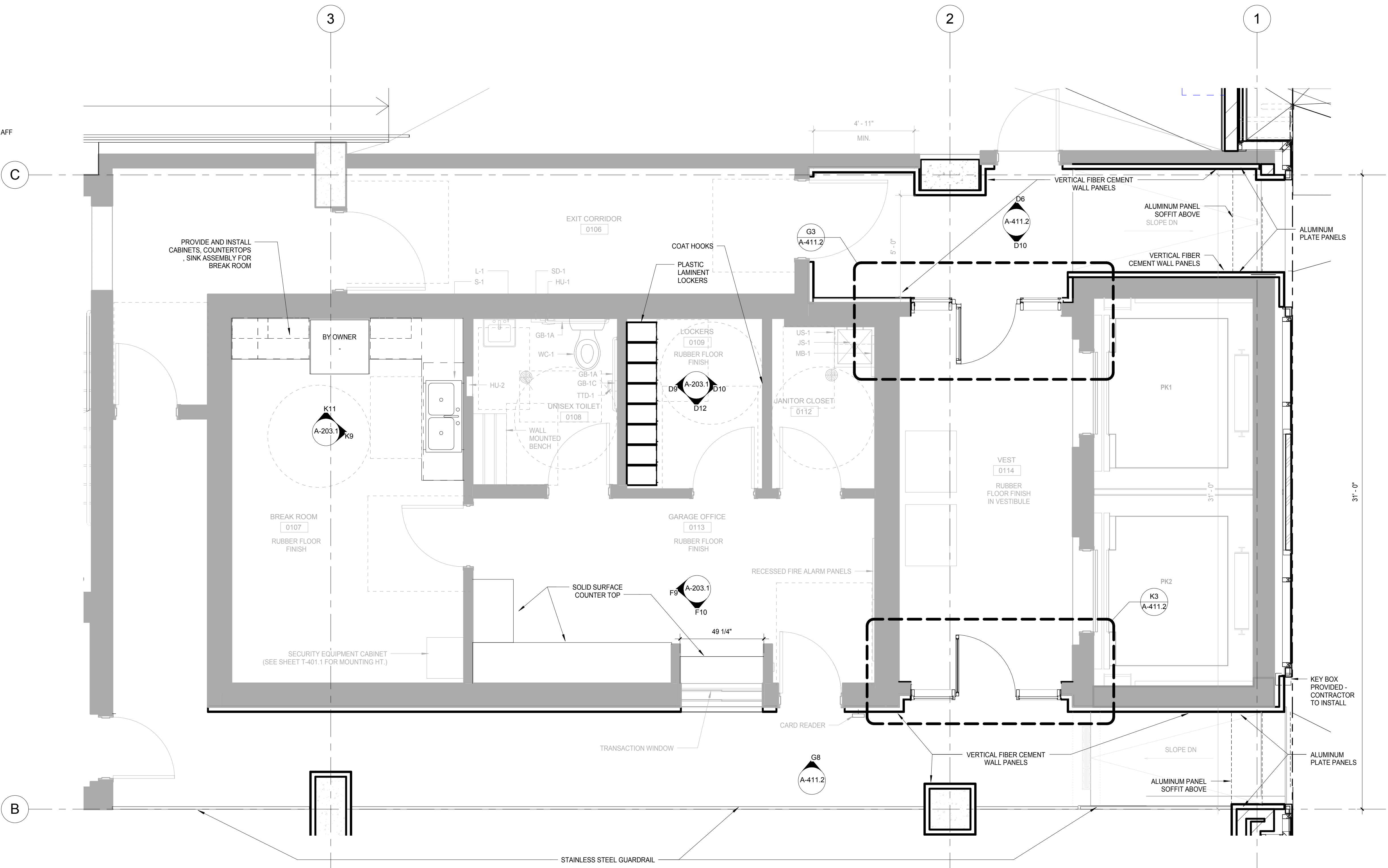


**K9 BREAK ROOM SOUTH ELEVATION**  
SCALE: 3/8" = 1'-0"



\*\*\* SEE A-204.1 FOR LIGHT FIXTURE KEY

**E3 LEVEL 1 REFLECTED CEILING PLAN - WILSON STREET ENTRY - SOUTH CORE**  
SCALE: 3/8" = 1'-0"



**K3 LEVEL 1 PLAN - WILSON STREET ENTRANCE - SOUTH CORE FINISH PLAN**  
SCALE: 3/8" = 1'-0"

**General Notes**

**NOTES FOR FIXTURES & ACCESSORIES**

1. WC-1 WATER CLOSETS (SEE SPEC SECTION 22 40 00)
2. L-1 LAVATORIES (SEE SPEC SECTION 22 40 00)
3. JS-1 JANITOR'S SINK (SEE SPEC SECTION 22 40 00)
4. S-1 SINKS (SEE SPEC SECTION 22 40 00)
5. GB-1A HORIZONTAL GRAB BAR - 36" (SEE SPEC SECTION 10 28 00)
6. GB-1B HORIZONTAL GRAB BAR - 42" (SEE SPEC SECTION 10 28 00)
7. GB-1C VERTICAL GRAB BAR - 18" (SEE SPEC SECTION 10 28 00)
8. HU-1 SANITARY DISPOSAL (SEE SPEC SECTION 10 28 00)
9. HU-2 PAPER TOWEL DISPENSER/WASTE (SEE SPEC SECTION 10 28 00)
10. TTD-1 TOILET PAPER DISPENSER (SEE SPEC SECTION 10 28 00)
11. MU-1 TILTED MIRROR (SEE SPEC SECTION 10 28 00)
12. MB-1 MOP + BROOM HOLDER (SEE SPEC SECTION 10 28 00)
13. US-1 UTILITY SHELF (SEE SPEC SECTION 10 28 00)
14. SD-1 SOAP DISPENSER (BOBRICK B-2112)

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY.  
NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 AT WILSON AND LEVEL 2 AT DOTY IS EXISTING - NO WORK TO BE DONE, UNLESS NOTED OTHERWISE.

**LEGEND**

CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	DESIGN CONCEPT	1/17/18

**JUDGE DOYLE PODIUM**  
CITY OF MADISON  
ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC  
ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
PARKING CONSULTANT:  
**WALKER**  
STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
MEPP ENGINEERS:  
**AEI Affiliated Engineers**  
CIVIL ENGINEERS:  
**Mead & Hunt**  
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**

Drawing Title

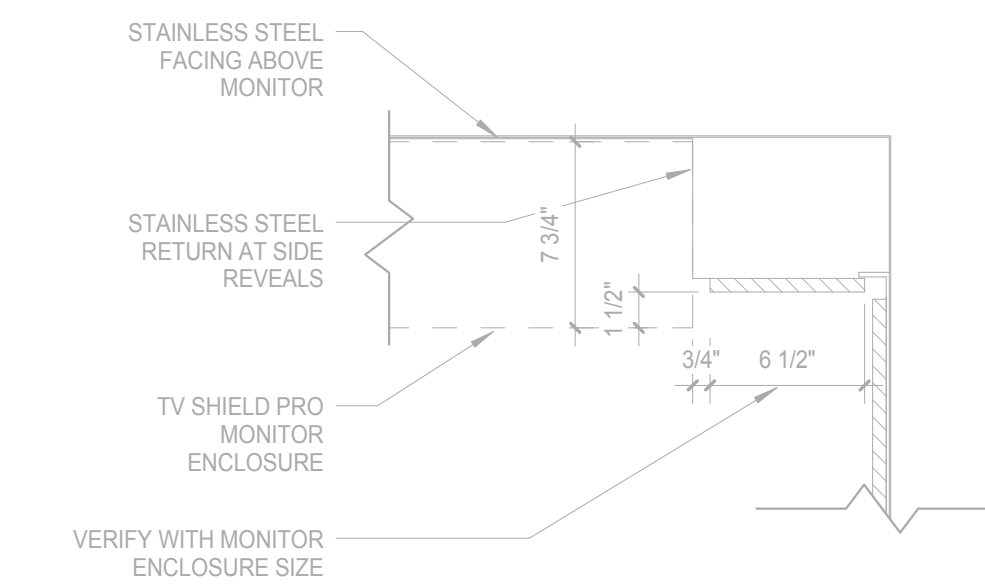
INTERIOR DETAILS

Owner	Date
Author	12/06/2018 9:06:57 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

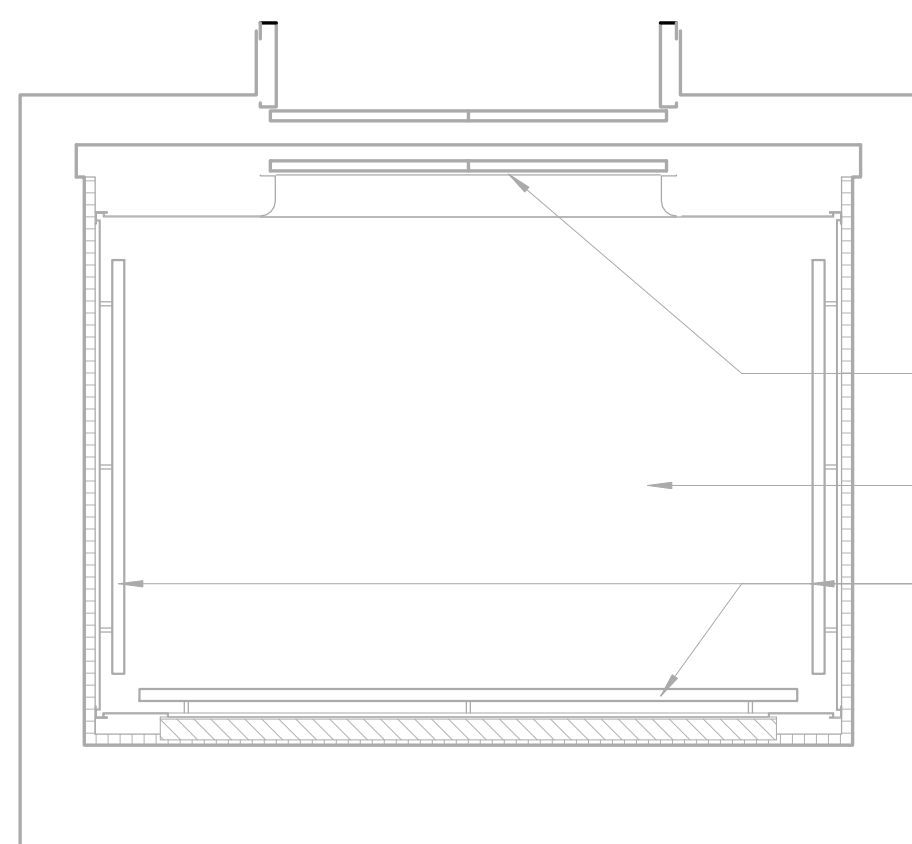
**A-203.1**



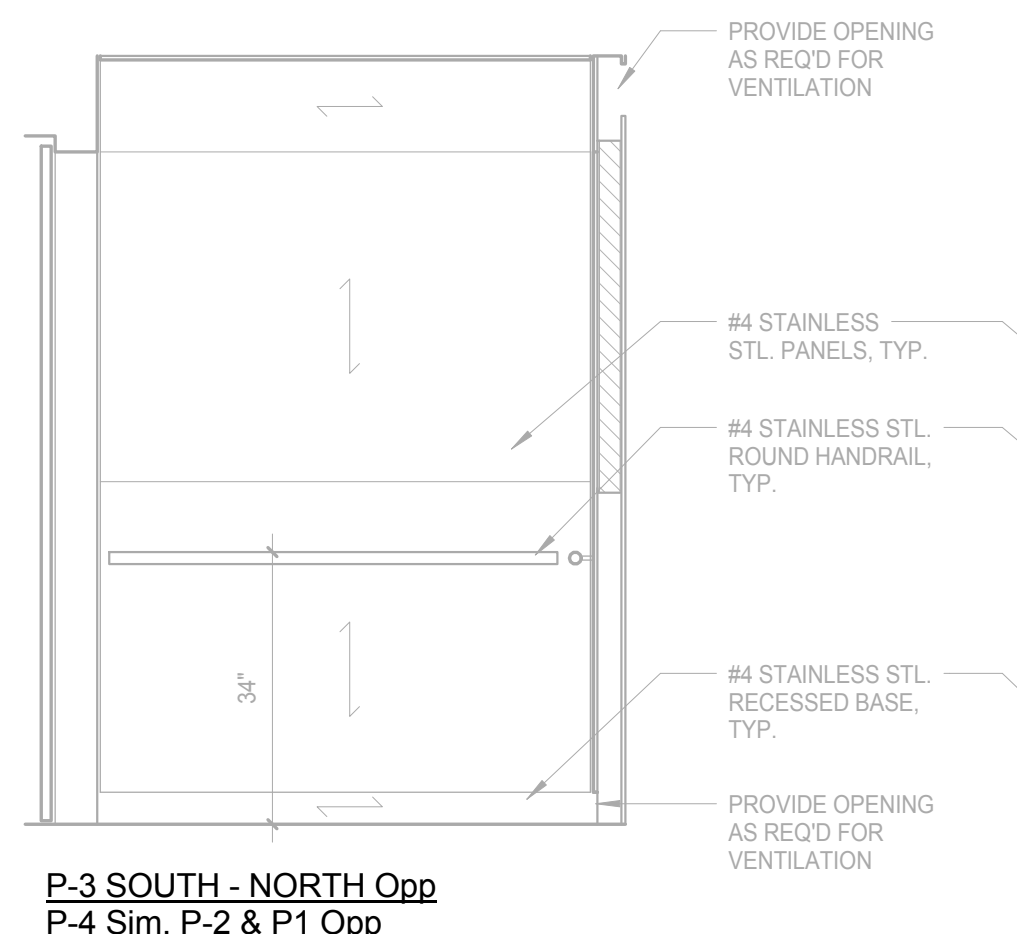
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2/28/2018 8:07:11 AM



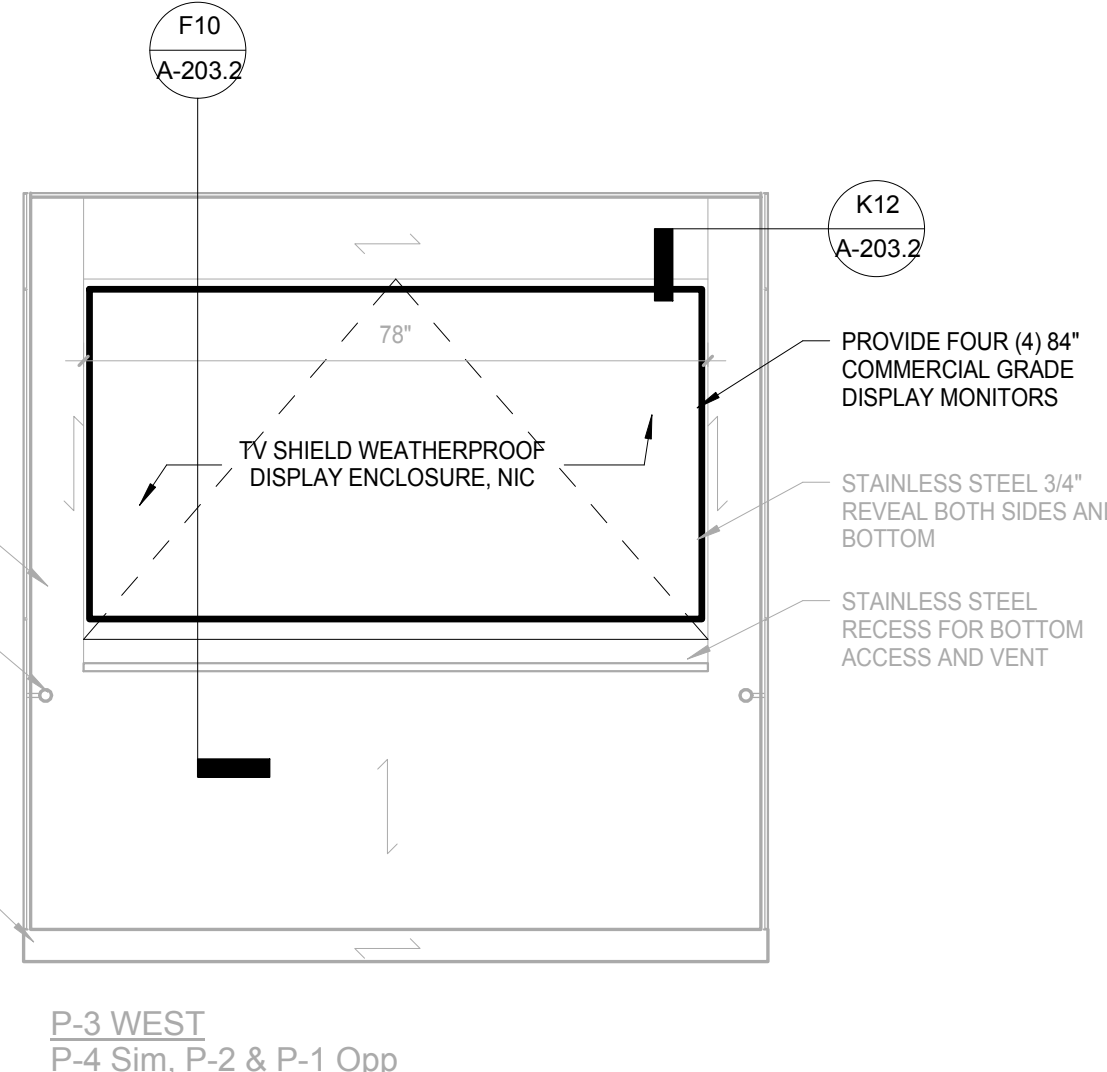
**K12** PLAN DETAIL - MONITOR ENCLOSURE  
SCALE: 1/12" = 1'-0"



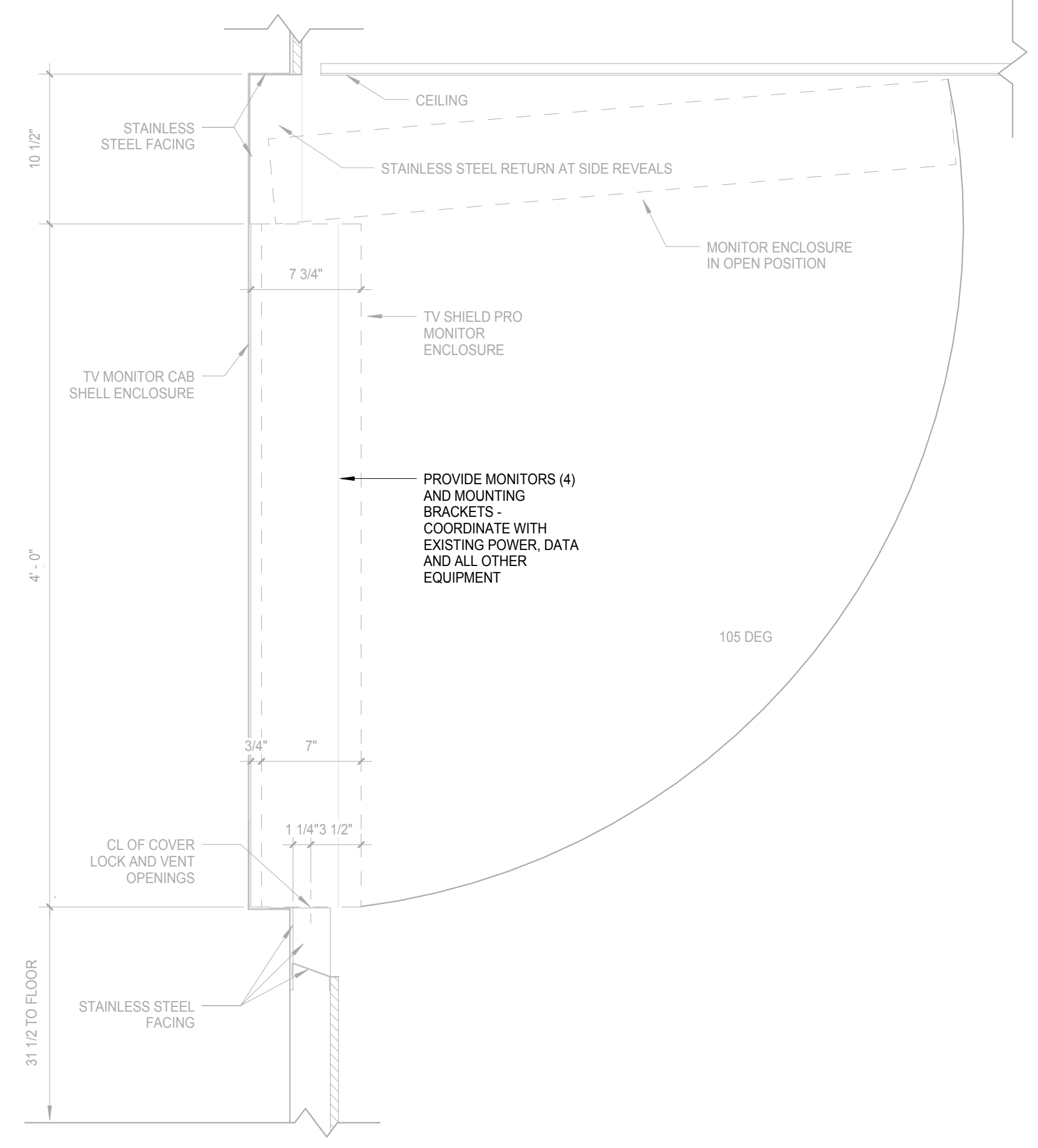
**K10** TYPICAL ELEVATOR CAB FLOOR PLAN  
SCALE: 1/12" = 1'-0"



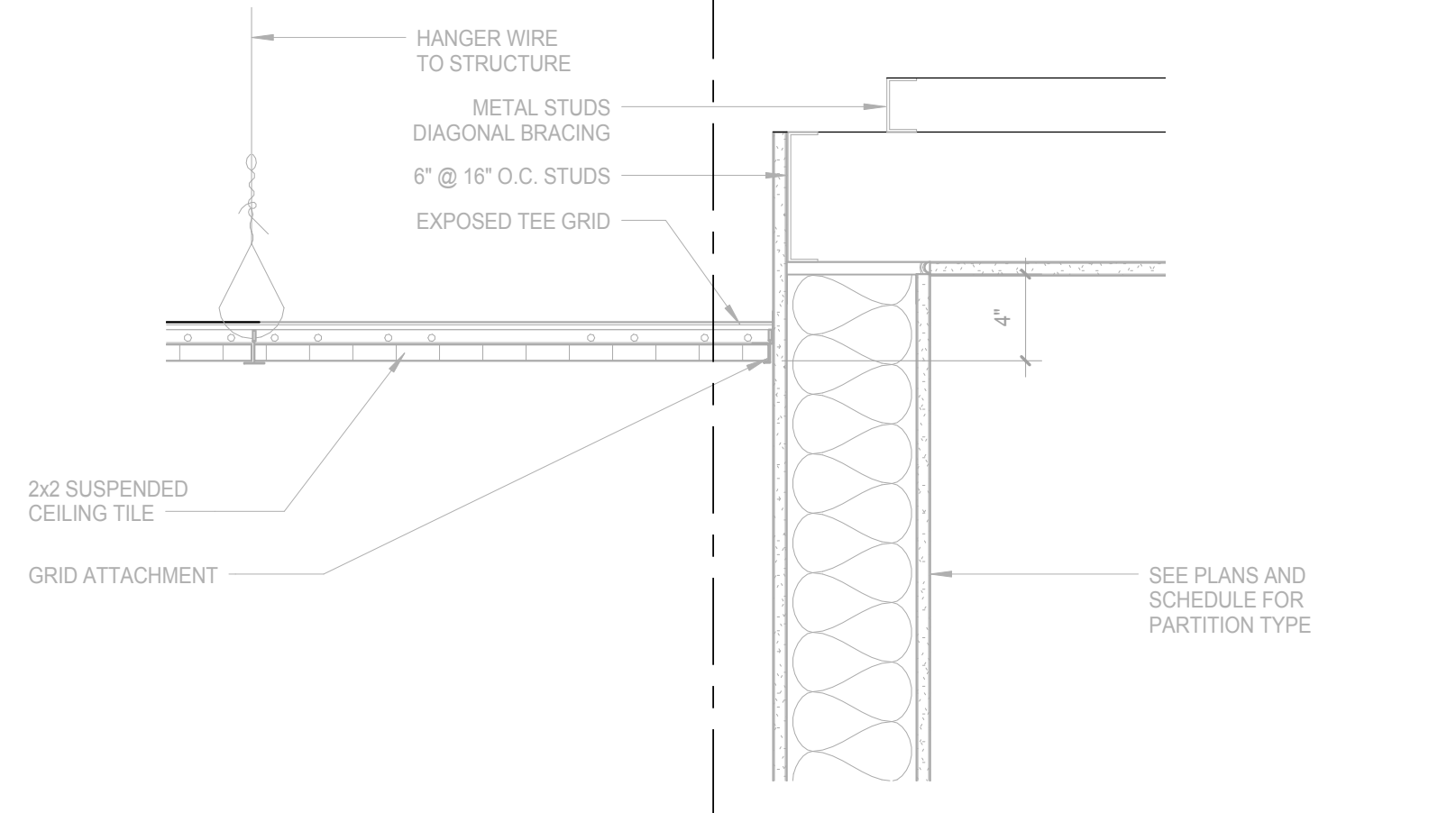
**H10** TYP. PARKING ELEVATOR CAB INTERIOR ELEVATION  
SCALE: 1/12" = 1'-0"



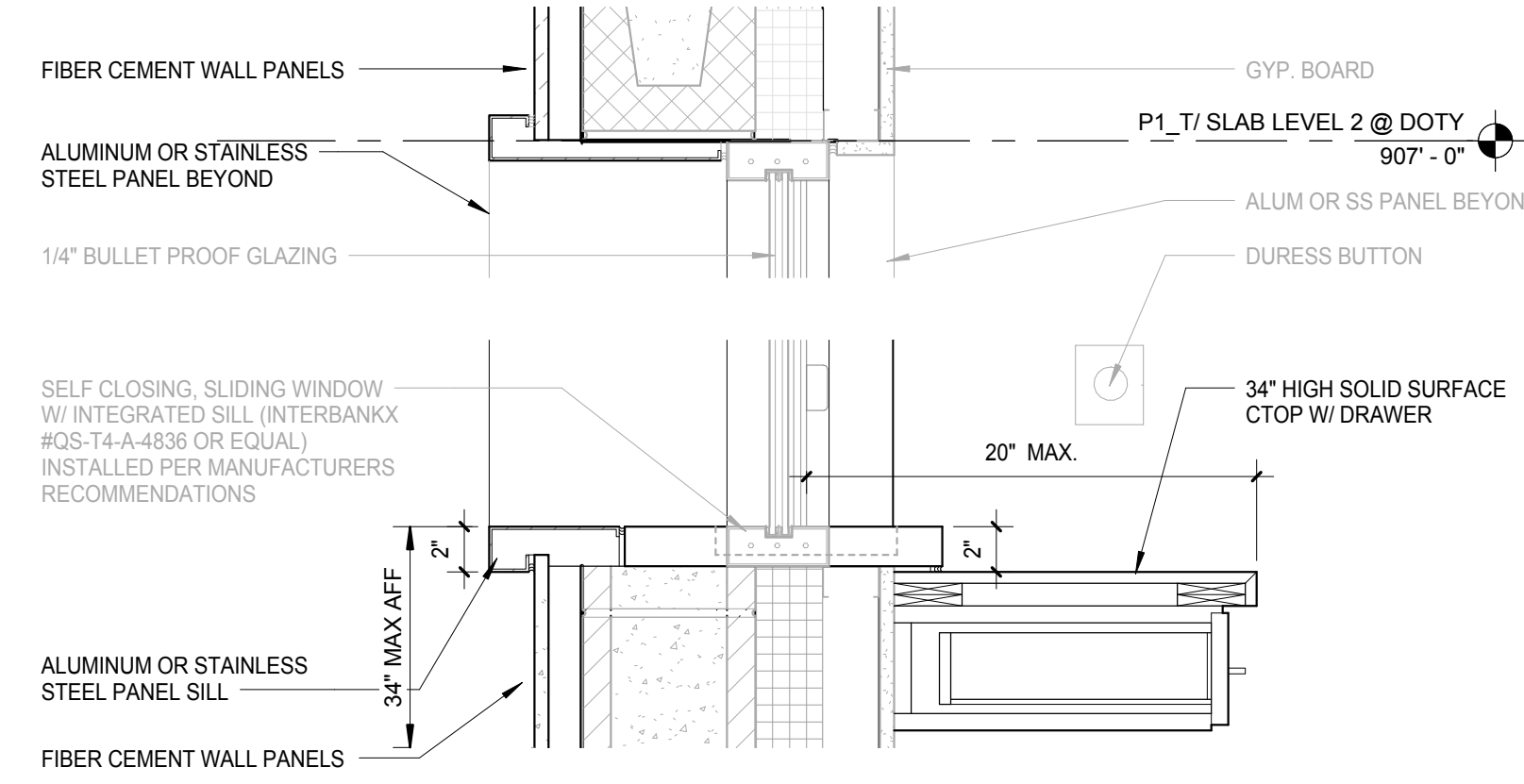
**H8** TYP. PARKING ELEVATOR CAB INTERIOR ELEVATION  
SCALE: 1/12" = 1'-0"



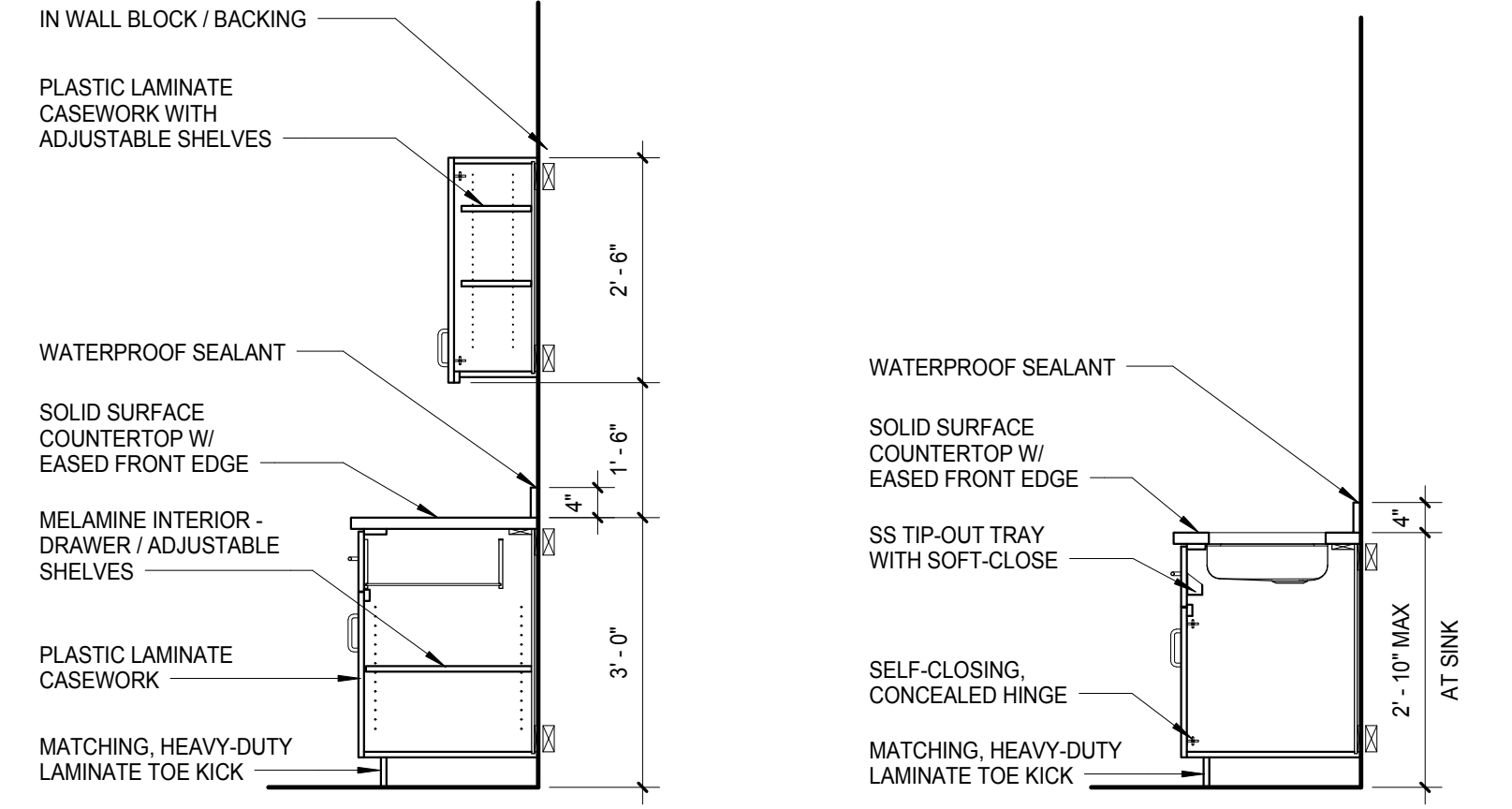
**F10** SECTION - MONITOR ENCLOSURE  
SCALE: 1/12" = 1'-0"



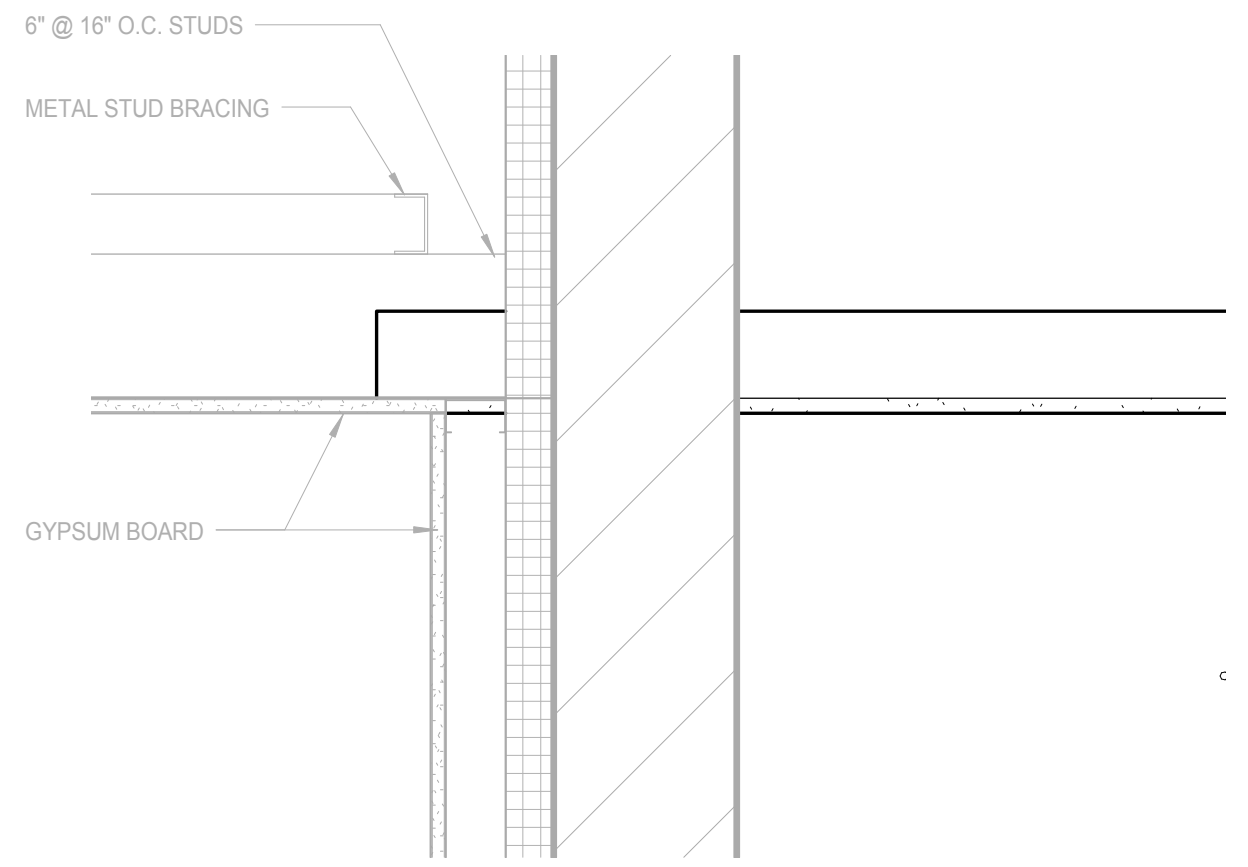
**B5** GARAGE OFFICE CEILING TRANSITION DETAIL  
SCALE: 1/12" = 1'-0"



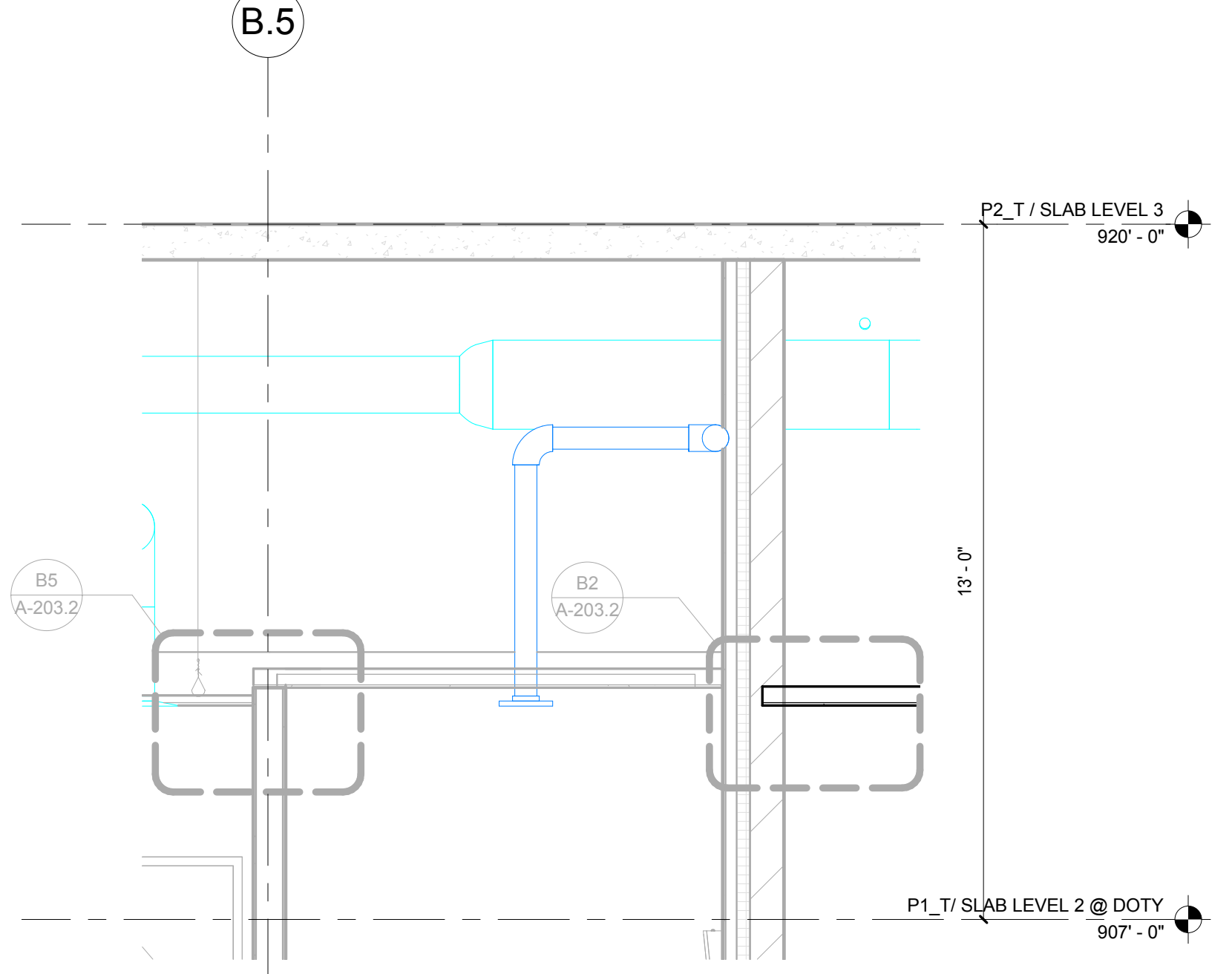
**D5** TRANSACTION COUNTER HEAD/SILL DETAIL  
SCALE: 1/12" = 1'-0"



**F5** MILLWORK DETAILS  
SCALE: 1/12" = 1'-0"



**B2** GARAGE OFFICE CEILING SECTION DETAIL  
SCALE: 1/12" = 1'-0"



**E2** GARAGE OFFICE CEILING SECTION DETAIL  
SCALE: 3/8" = 1'-0"

- General Notes**
- NOTES FOR FIXTURES & ACCESSORIES**
1. WC-1 WATER CLOSETS (SEE SPEC SECTION 22 40 00)
  2. L-1 LAVATORIES (SEE SPEC SECTION 22 40 00)
  3. JS-1 JANITOR'S SINK (SEE SPEC SECTION 22 40 00)
  4. S-1 SINKS (SEE SPEC SECTION 22 40 00)
  5. GB-1A HORIZONTAL GRAB BAR - 36" (SEE SPEC SECTION 10 28 00)
  6. GB-1B HORIZONTAL GRAB BAR - 42" (SEE SPEC SECTION 10 28 00)
  7. GB-1C VERTICAL GRAB BAR - 18" (SEE SPEC SECTION 10 28 00)
  8. HU-1 SANITARY DISPOSAL (SEE SPEC SECTION 10 28 00)
  9. HU-2 PAPER TOWEL DISPENSER / WASTE (SEE SPEC SECTION 10 28 00)
  10. TTD-1 TOILET PAPER DISPENSER (SEE SPEC SECTION 10 28 00)
  11. MU-1 TILTED MIRROR (SEE SPEC SECTION 10 28 00)
  12. MB-1 MOP + BROOM HOLDER (SEE SPEC SECTION 10 28 00)
  13. US-1 UTILITY SHELF (SEE SPEC SECTION 10 28 00)
  14. SD-1 SOAP DISPENSER (BOBRICK 8-2112)

**NOTE 1:** CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY

**NOTE 2:** CONSTRUCTION SHOWN BELOW LEVEL 1 AT WILSON AND LEVEL 2 AT DOTY IS EXISTING - NO WORK TO BE DONE, UNLESS NOTED OTHERWISE

**LEGEND**

N.I.C.	CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT
--------	--

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	DESIGN	1/10/18

**JUDGE DOYLE PODIUM**  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PARKSIDE ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

**ELEVATOR CAB ELEVATIONS AND INTERIOR DETAILS**

Drawn	Date
Author	12/8/2018 9:07:11 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
217-1088	

**A-203.2**



General Notes

- NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY
- NOTE 2: FOR DOOR TAGS, SEE ARCHITECTURAL FLOOR PLANS
- NOTE 3: FOR MATERIAL FINISHES, SEE SCHEDULE ON A-501.0
- NOTE 4: FOR MATERIAL FINISHES, SEE SCHEDULE ON A-501.0
- NOTE 5: PARKING ELEVATOR VESTIBULES TO BE SMOKE PROTECTED PER ISC 3008.3.2

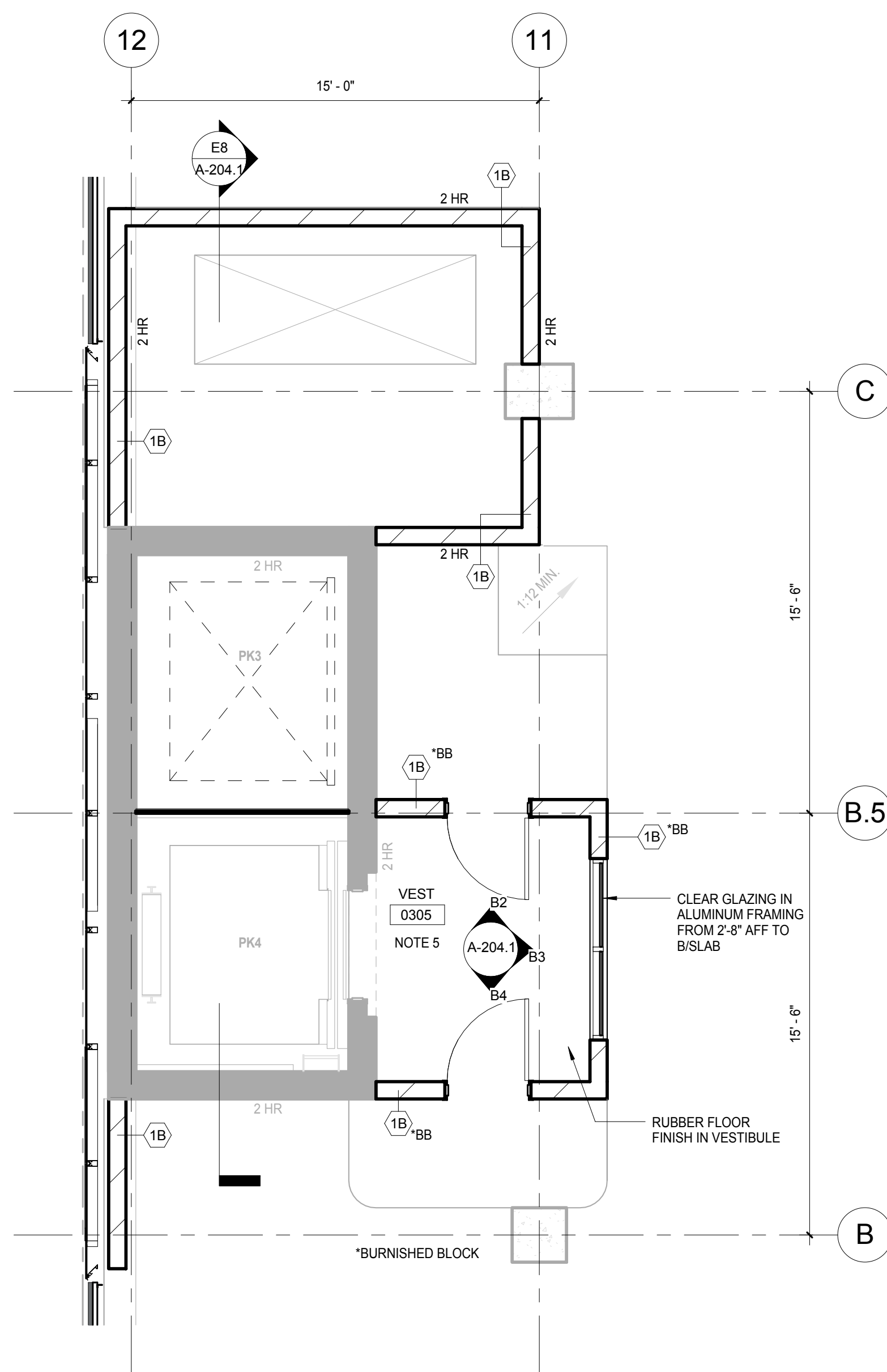
LEGEND

- N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

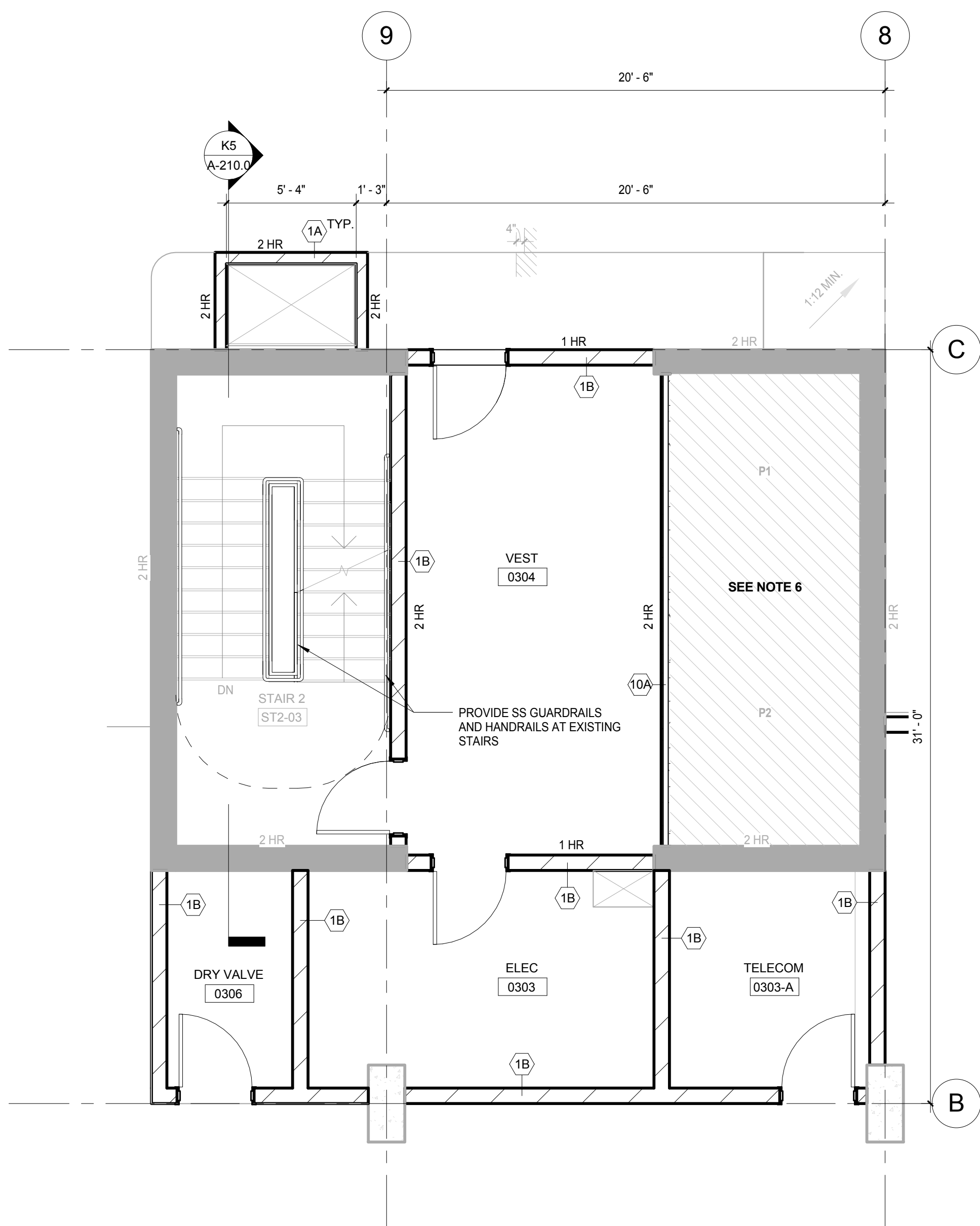
NOTE 6: P1 AND P2 ARE FIRE ACCESS ELEVATORS AND ENTRIES TO BE INSTALLED WITH ABOVE GRADE TOWER. PROVIDE 2 HR SHAFT WALL IF REQUIRED FOR TEMPORARY OPENING'S CLOSURE

NOTE 7: S1 IS SERVICE ELEVATOR AND ENTRY TO BE INSTALLED WITH ABOVE GRADE TOWER. PROVIDE 2 HR SHAFT WALL IF REQUIRED FOR TEMPORARY OPENING'S CLOSURE

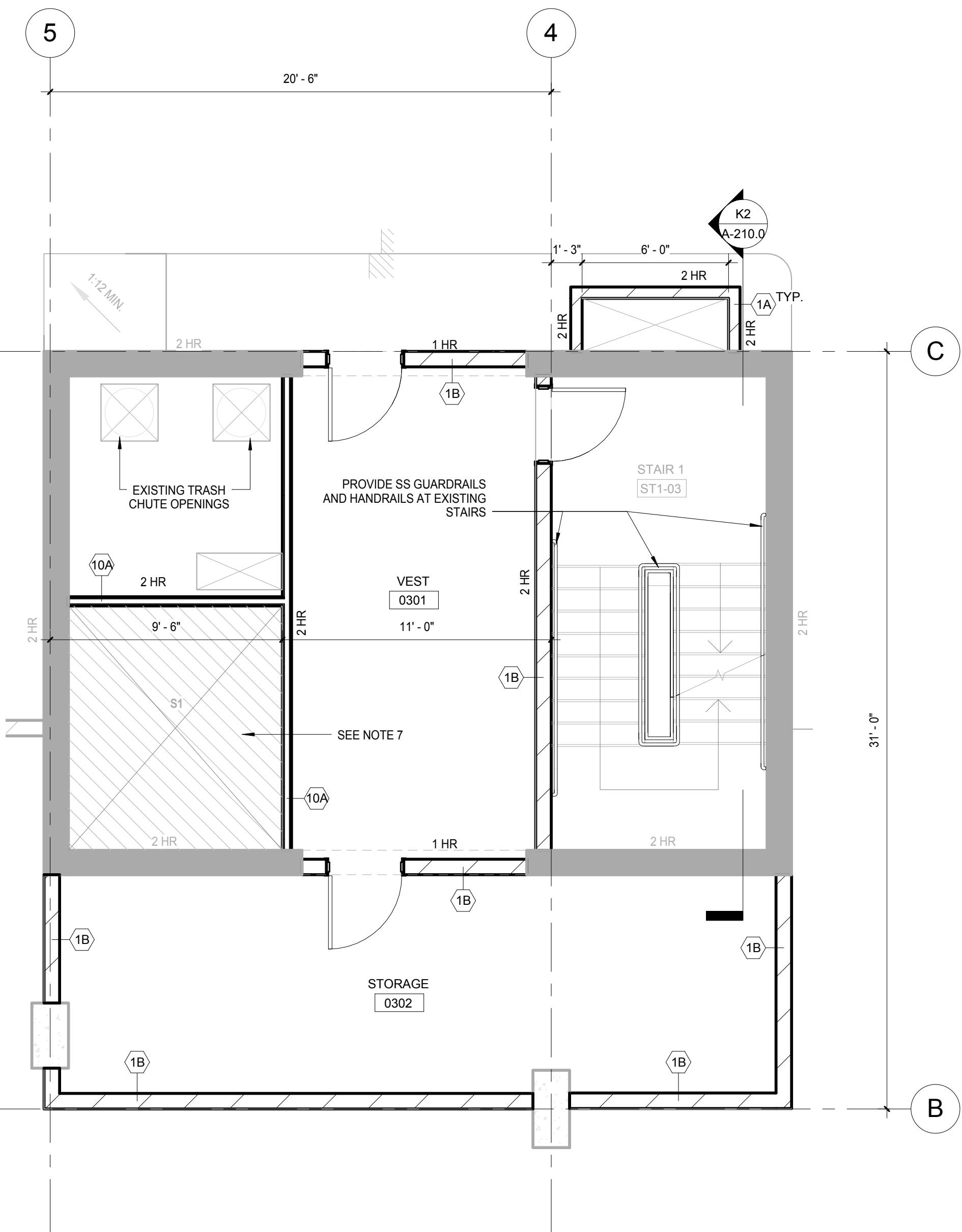
NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY



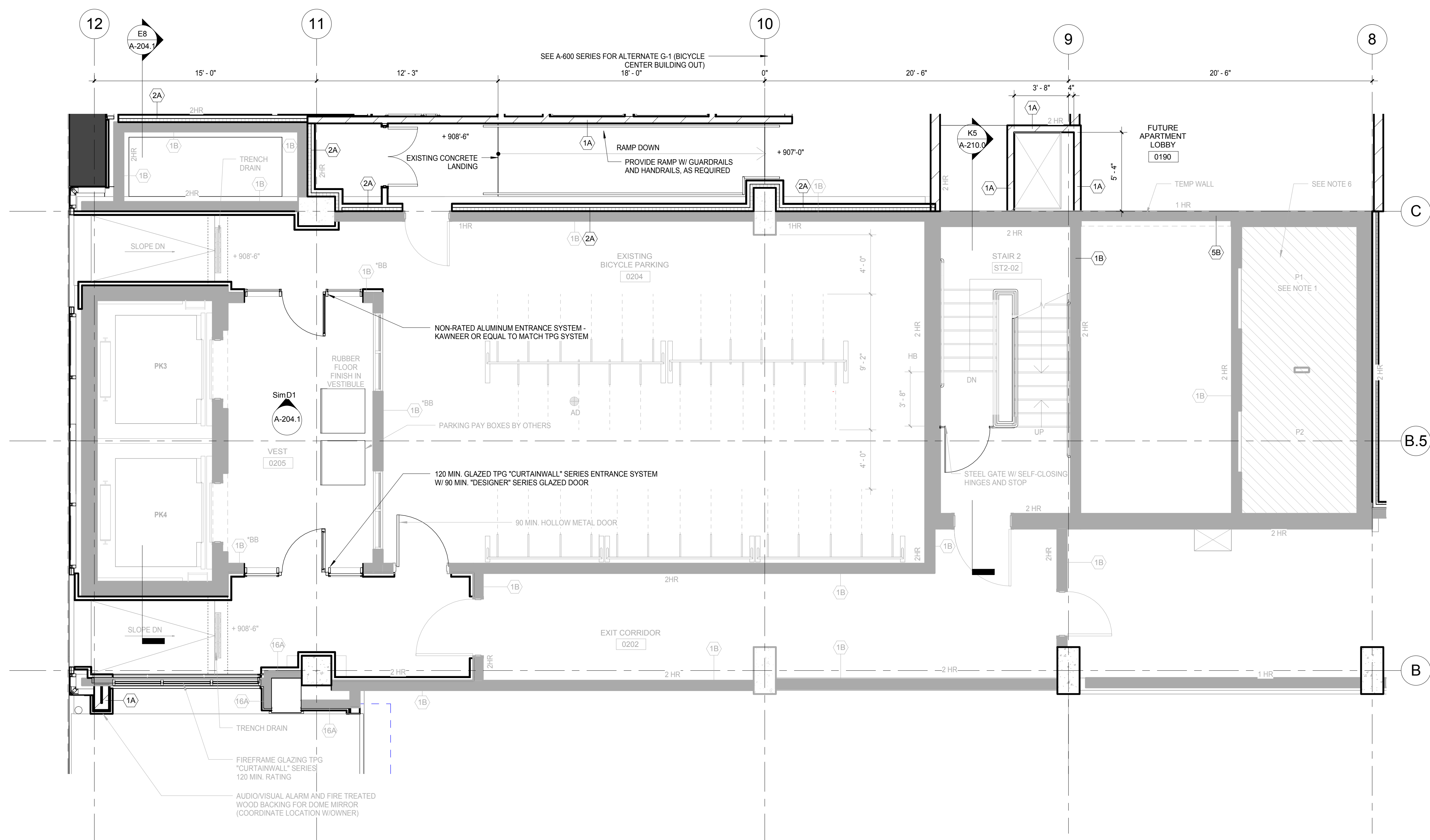
F10 LEVEL 3 PARKING PLAN - ENLARGED NORTH CORE  
SCALE: 1/4" = 1'-0"



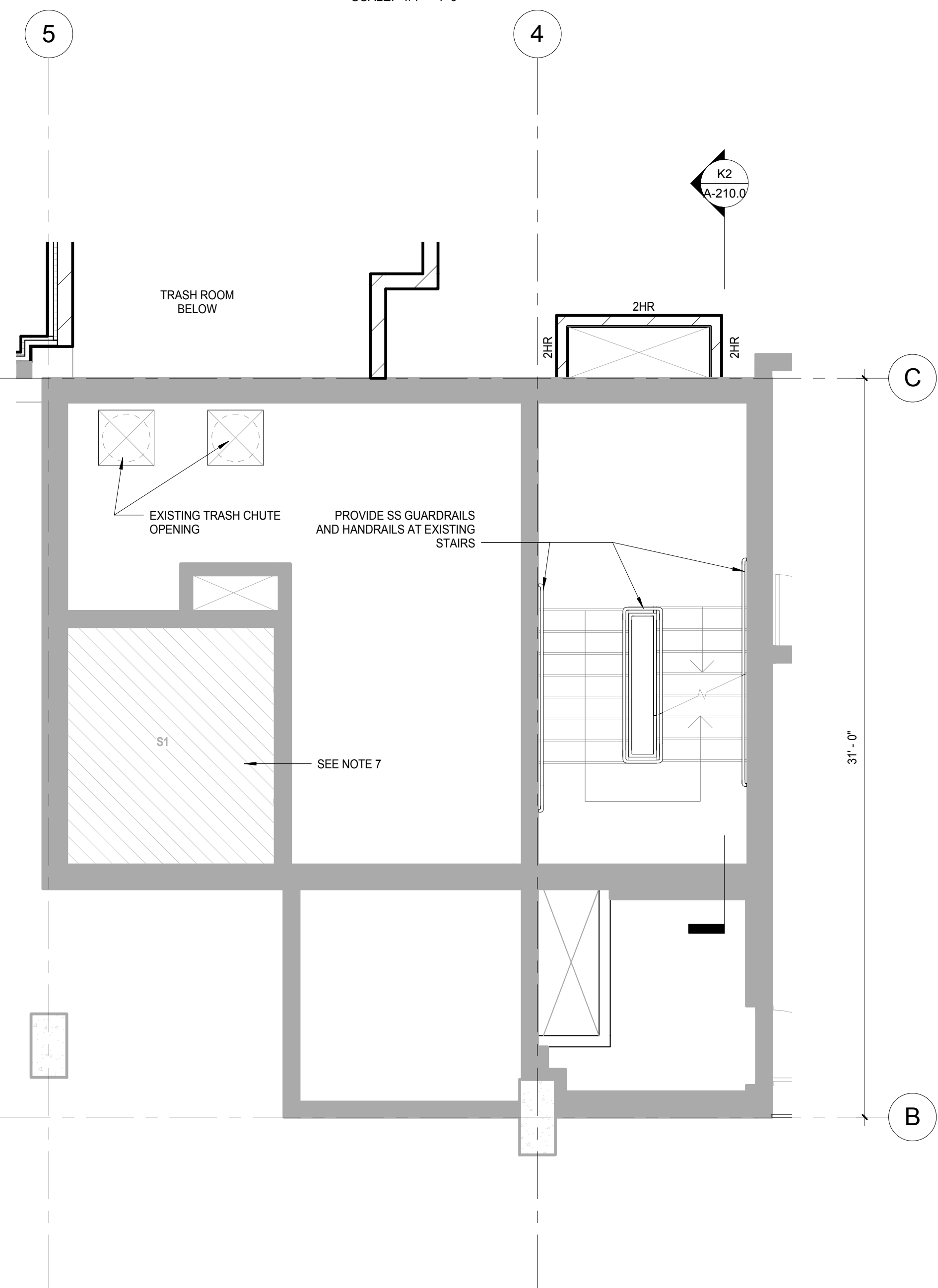
F6 LEVEL 3 PARKING PLAN - ENLARGED CENTER NORTH CORE  
SCALE: 1/4" = 1'-0"



F3 LEVEL 3 PARKING PLAN - ENLARGED CENTER SOUTH CORE  
SCALE: 1/4" = 1'-0"



K6 LEVEL 2 PLAN - DOTY ST. ENTRY - ENLARGED NORTH CORE  
SCALE: 1/4" = 1'-0"



K3 LEVEL 2 PLAN - DOTY STREET ENTRANCE - ENLARGED CENTER SOUTH CORE  
SCALE: 1/4" = 1'-0"

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/26/2018
No.	Description	DATE

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

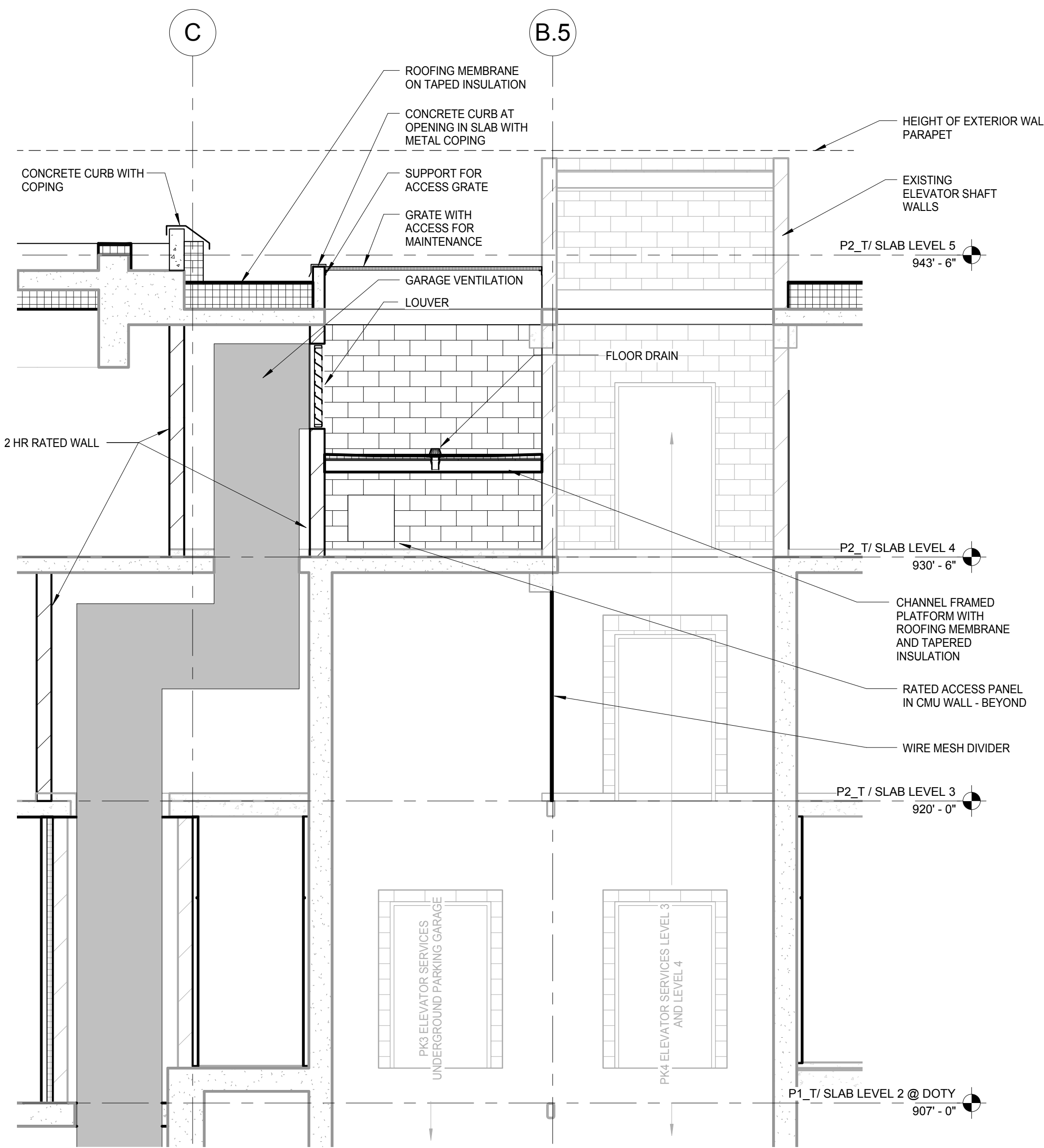
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**

Drawing Title	
ENLARGED CORE PLANS - LEVEL 2, 3	
Drawn	Date
Author	12/6/2018 9:41:01 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
217-1088	

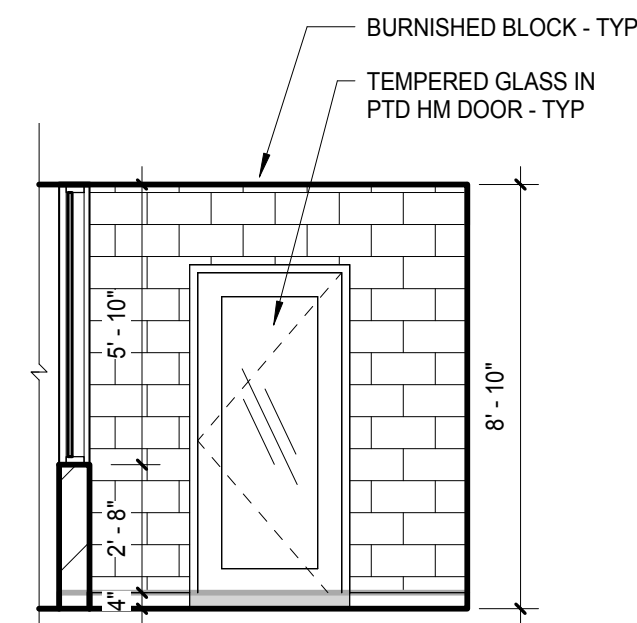
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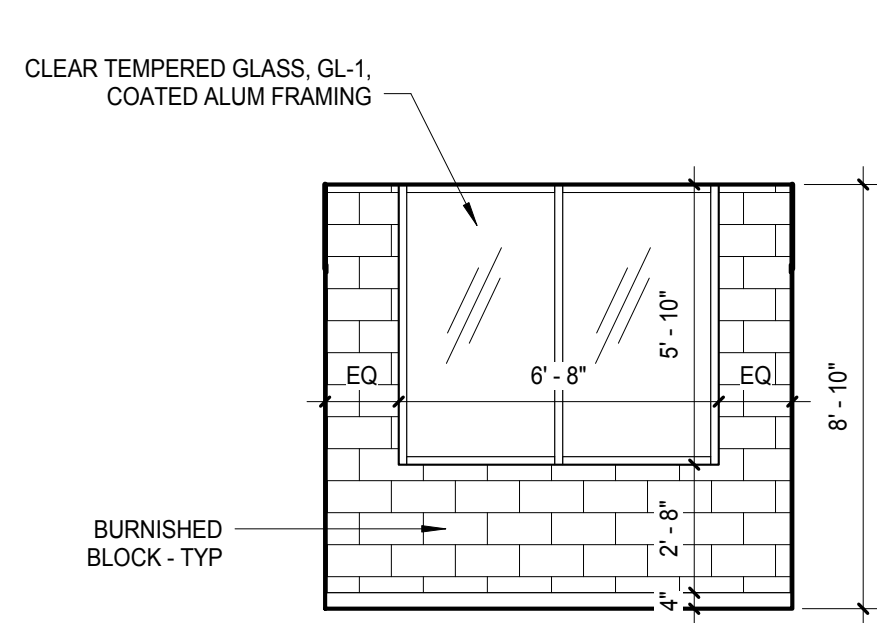
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2/28/2018 10:05:11 AM



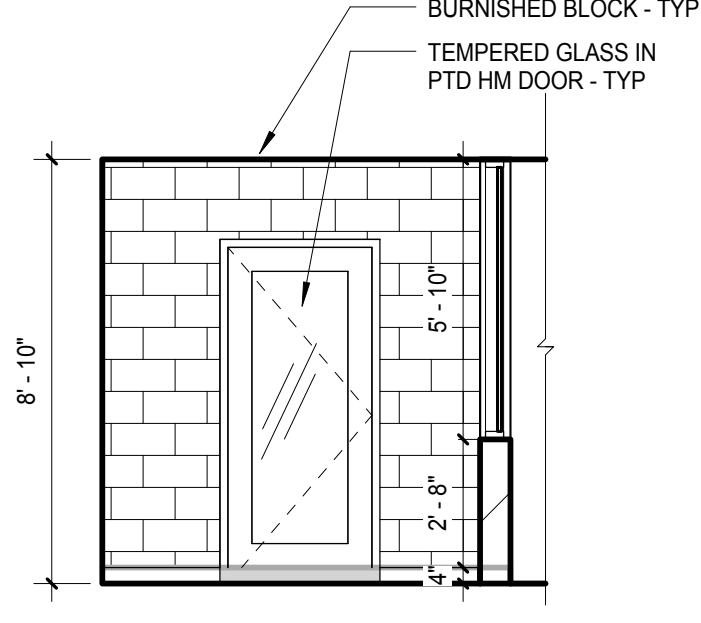
**E8** PK3 AND PK4 ELEVATOR SECTION  
SCALE: 1/4" = 1'-0"



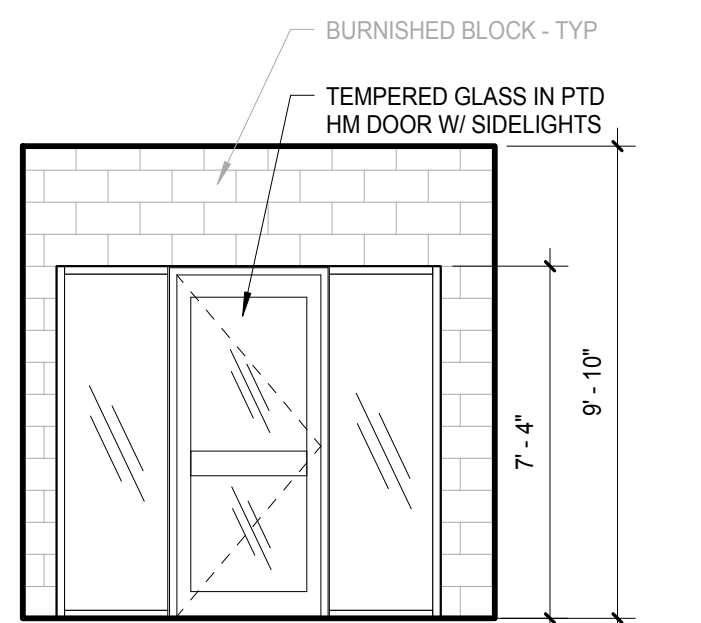
**B4** TYP. VEST - WEST CORE  
SCALE: 1/4" = 1'-0"



**B3** TYP. VEST - WEST CORE  
SCALE: 1/4" = 1'-0"



**B2** TYP. VEST - WEST CORE  
SCALE: 1/4" = 1'-0"

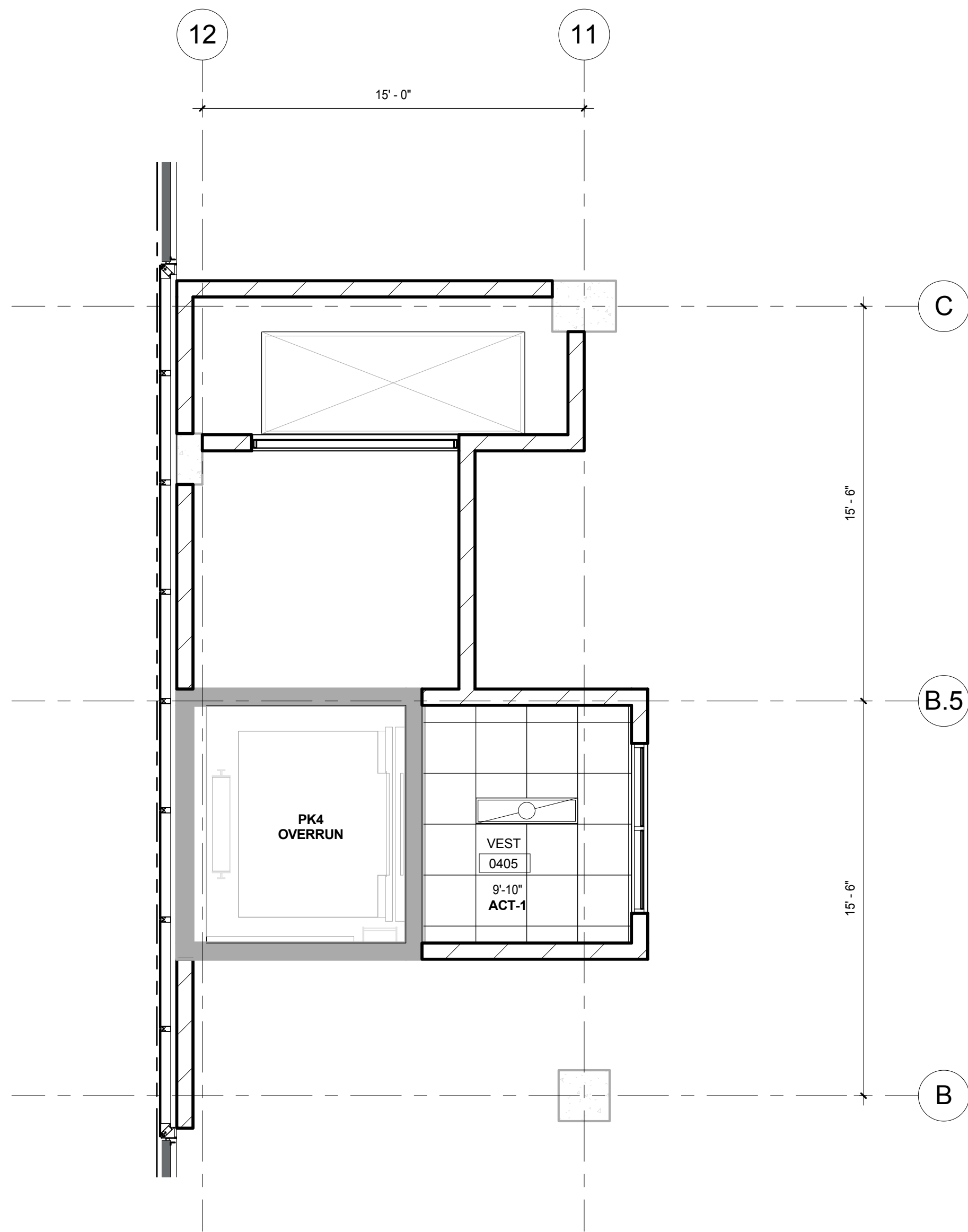


**D1** TYP. VESTIBULE ELEVATION - LEVEL 1 & 2  
SCALE: 1/4" = 1'-0"

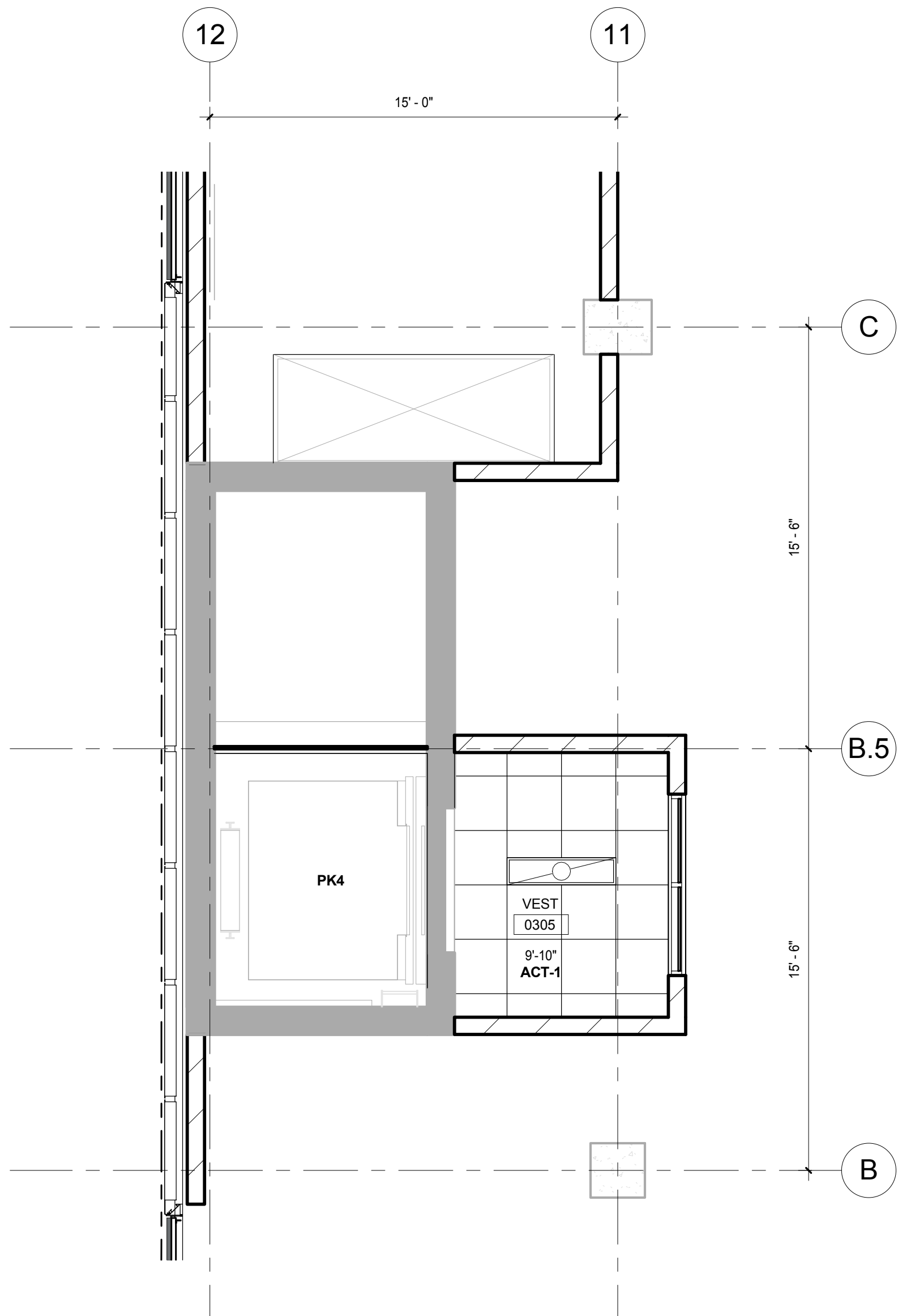
### REFLECTED CEILING PLAN LEGEND

	2x4 LED LIGHT FIXTURE		RECESSED DOWN LIGHT DIRECTIONAL BOXED CAN FIXTURE
	PENDANTS/SUSPENDED LINEAR FIXTURE		CEILING MOUNTED SMOKE DETECTOR
	LINEAR LED LIGHT FIXTURE		WALL MOUNTED SMOKE DETECTOR
	J-BOX FOR CEILING MOUNTED FIXTURE		EXIT SIGN
	J-BOX FOR WALL MOUNTED FIXTURE		EXHAUST FAN
	WALL MOUNTED FIXTURE		SUPPLY REGISTER
	CHANDELIER OR PENDANT LIGHT FIXTURE		RETURN AIR GRILLE
	SURFACE MOUNTED LIGHT FIXTURE		STRIP FLUORESCENT LIGHT FIXTURE
	RECESSED DOWN LIGHT		OCCUPANCY SENSOR
			WALL MOUNTED OCCUPANCY SENSOR
			2X2 LED LIGHT FIXTURE

NOTE:  
1. CONTRACTORS TO PROVIDE AND INSTALL ALL CEILING SYSTEMS AS IDENTIFIED ON THE PLAN, TO MEET ALL SEISMIC CEILING REQUIREMENTS PER NATIONAL STATE AND LOCAL CODES.  
2. USE MOISTURE RESISTANT GYP. BD. CEILING IN ALL GUESTROOM BATH AND PUBLIC RESTROOMS.  
3. FOR CEILING HEIGHTS REFER TO REFLECTED CEILING PLANS.



**K8** LEVEL 4 REFLECTED CEILING PLAN - ENLARGED NORTH CORE VESTIBULE  
SCALE: 1/4" = 1'-0"



**K5** LEVEL 3 REFLECTED CEILING PLAN - ENLARGED NORTH CORE VESTIBULE  
SCALE: 1/4" = 1'-0"

### General Notes

- NOTE 1:** CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY.  
**NOTE 2:** FOR DOOR TAGS, SEE ARCHITECTURAL FLOOR PLANS.  
**NOTE 3:** FOR ROOM FINISHES, SEE SCHEDULE ON A-501.0.  
**NOTE 4:** FOR MATERIAL FINISHES, SEE SCHEDULE ON A-501.0.  
**NOTE 5:** PARKING ELEVATOR VESTIBULES TO BE SMOKE PROTECTED PER IBC 3008.3.2.

### LEGEND

N.I.C.  
CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

**NOTE 6:** P1 AND P2 ARE FIRE ACCESS ELEVATORS AND ENTRIES TO BE INSTALLED WITH ABOVE-GRADE TOWER. PROVIDE 2 HR SHAFT WALL IF REQUIRED FOR TEMPORARY OPENINGS CLOSURE.  
**NOTE 7:** S1 IS SERVICE ELEVATOR AND ENTRY TO BE INSTALLED WITH ABOVE-GRADE TOWER. PROVIDE 2 HR SHAFT WALL IF REQUIRED FOR TEMPORARY OPENINGS CLOSURE.

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
1	DESCRIPTION	LDD

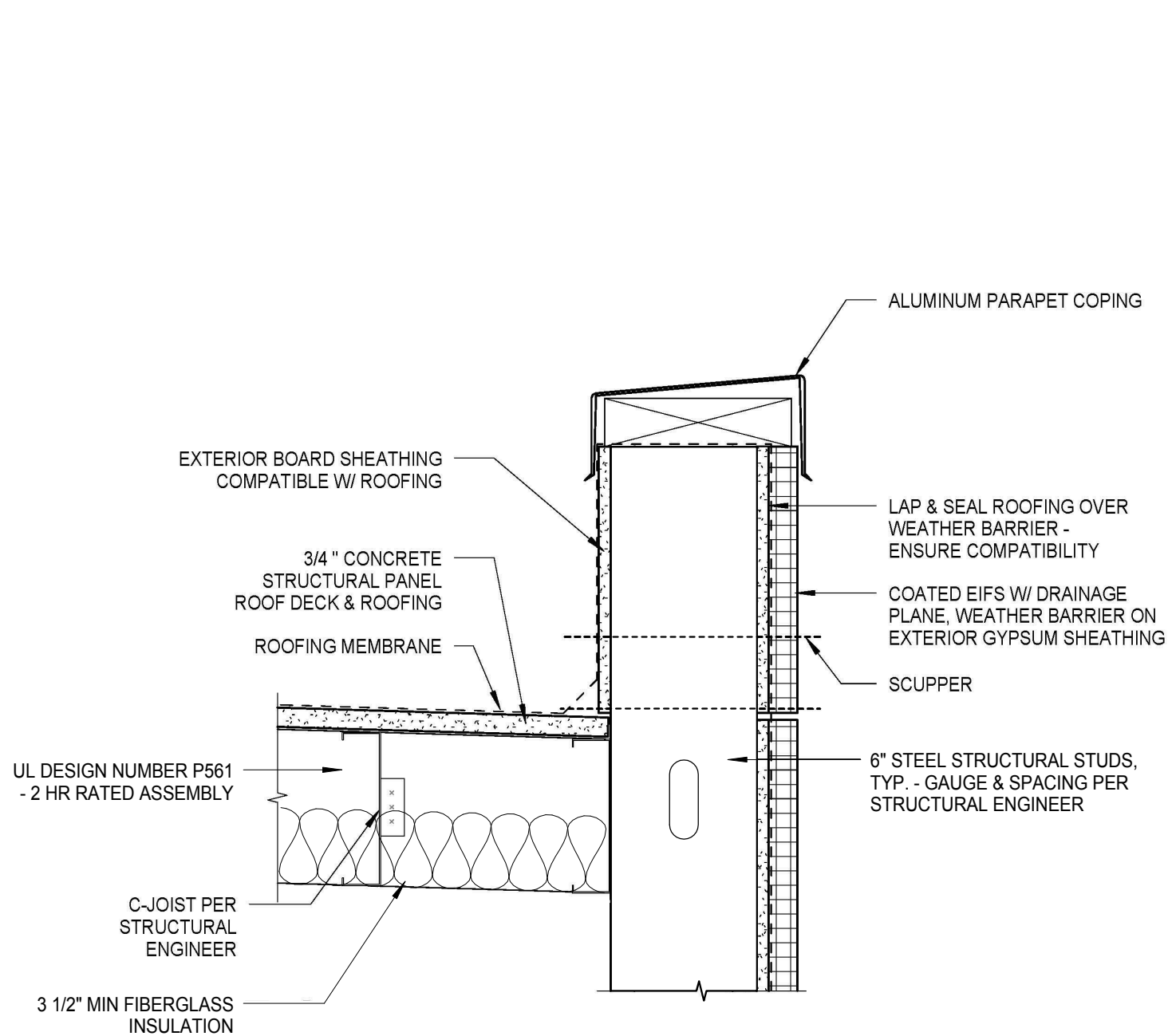
**JUDGE DOYLE PODIUM**  
CITY OF MADISON  
ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC  
ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
PARKING CONSULTANT:  
**WALKER**  
STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
MEPP ENGINEERS:  
**AEI Affiliated Engineers**  
CIVIL ENGINEERS:  
**Mead & Hunt**  
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

**Drawing Title**  
TYPICAL VESTIBULE REFLECTED CEILING PLANS AND ELEVATIONS

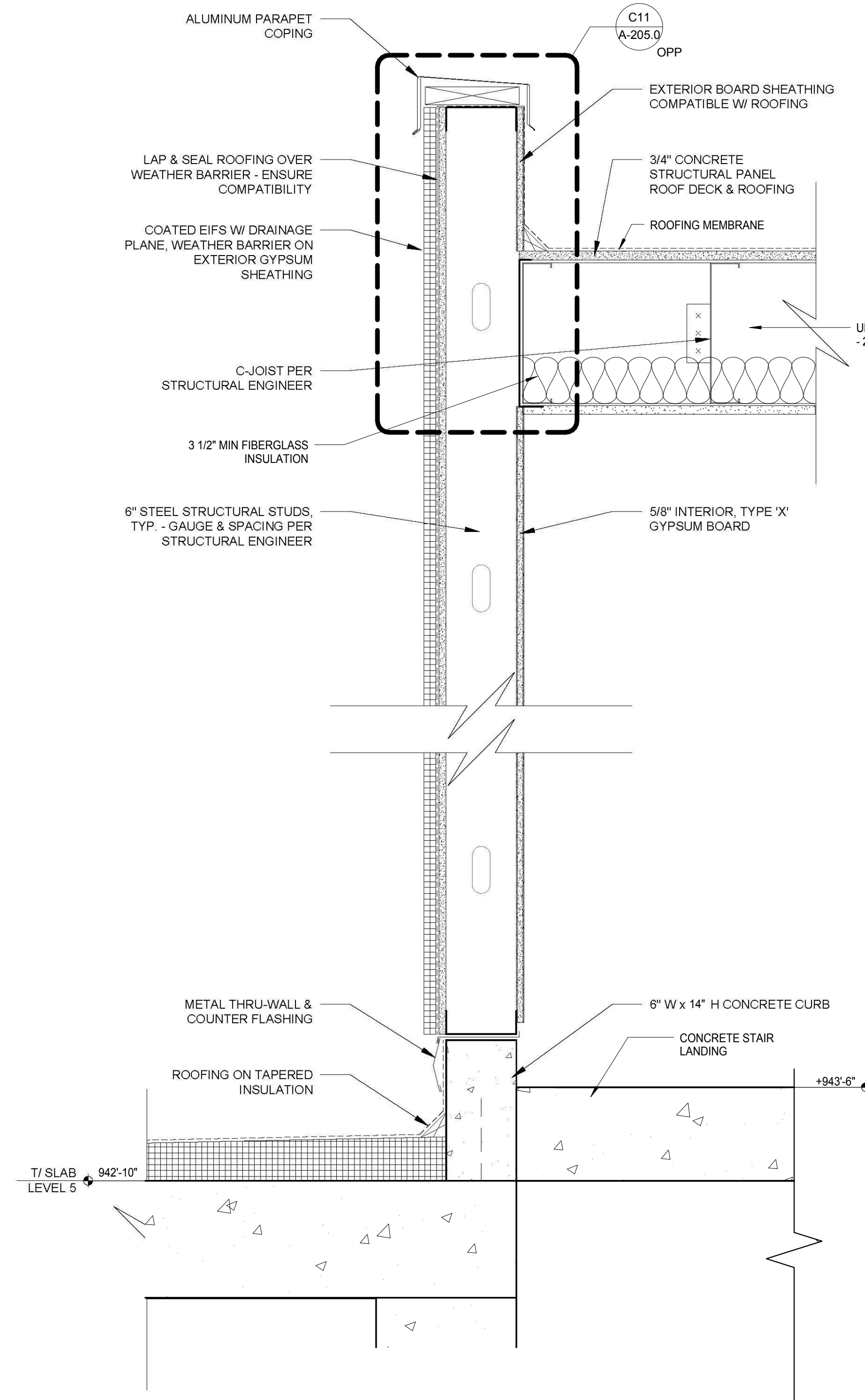
**Drawn** **Date**  
**Author** 12/6/2018 10:05:11 AM  
**Checked By** **Drawing Number**  
**Checker**  
**Approved**  
**Approver**  
**Job Number**  
217-1088

**A-204.1**

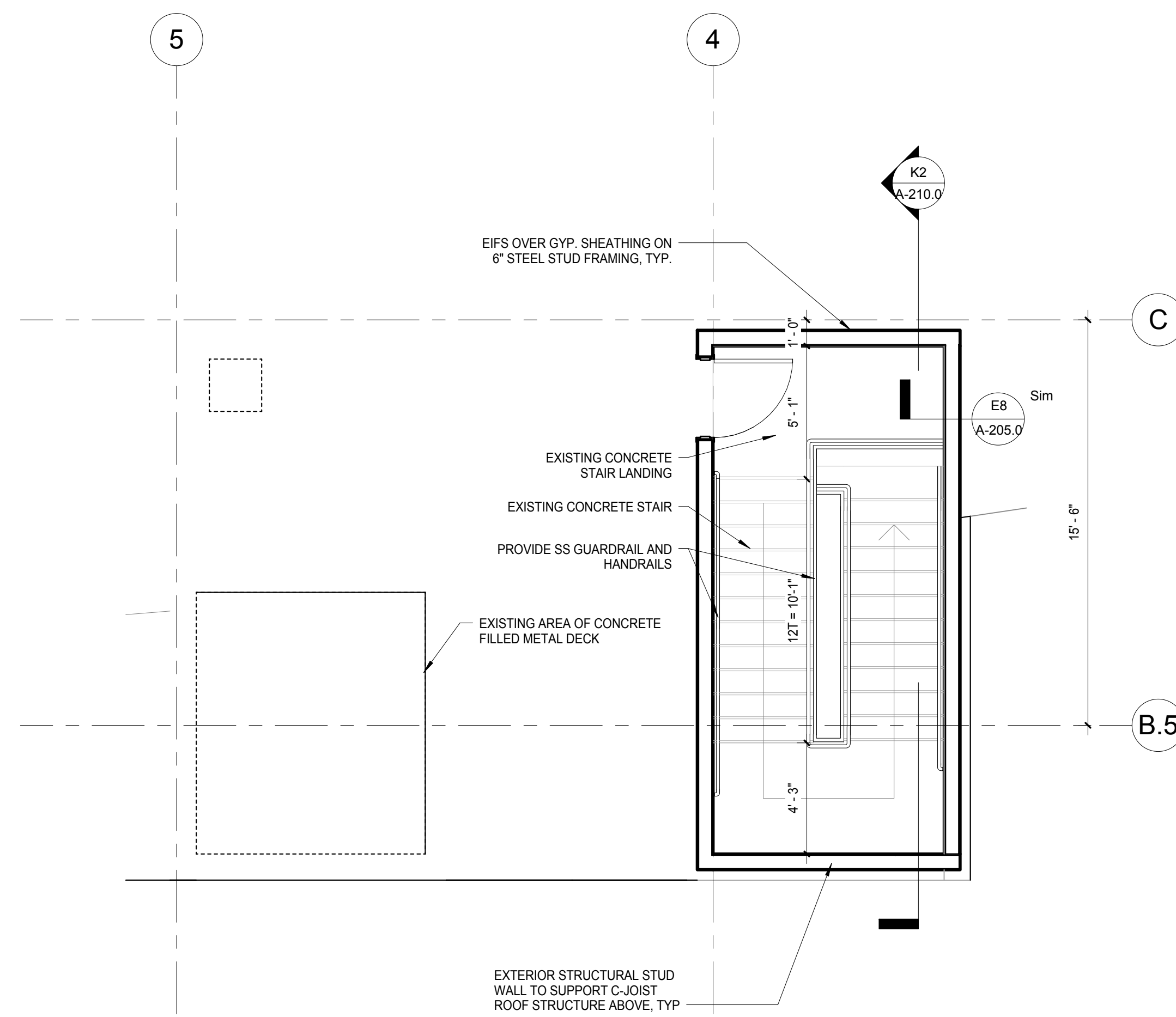




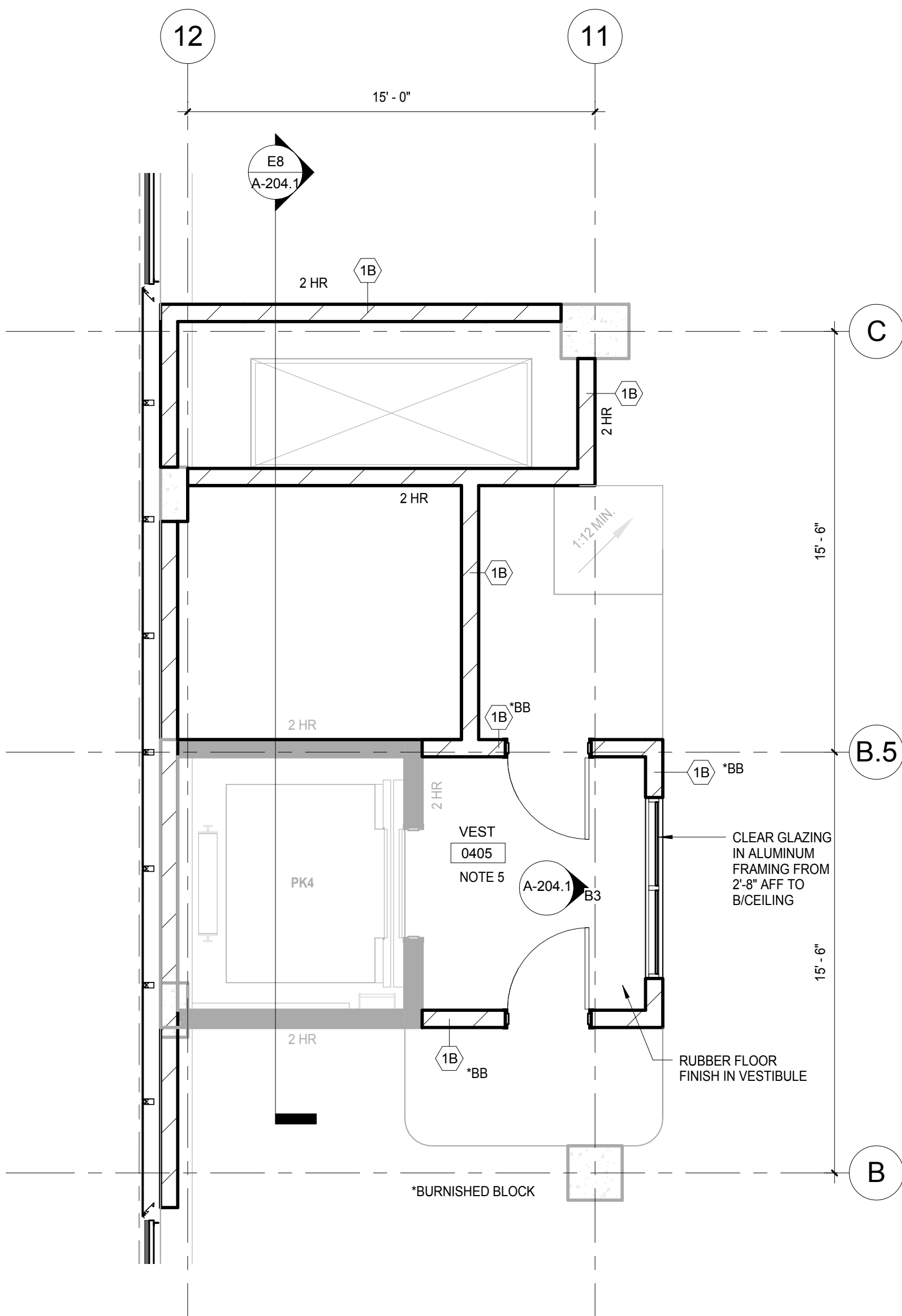
**C11 ELEVATOR ROOF DETAIL**  
SCALE: 1 1/2" = 1'-0"



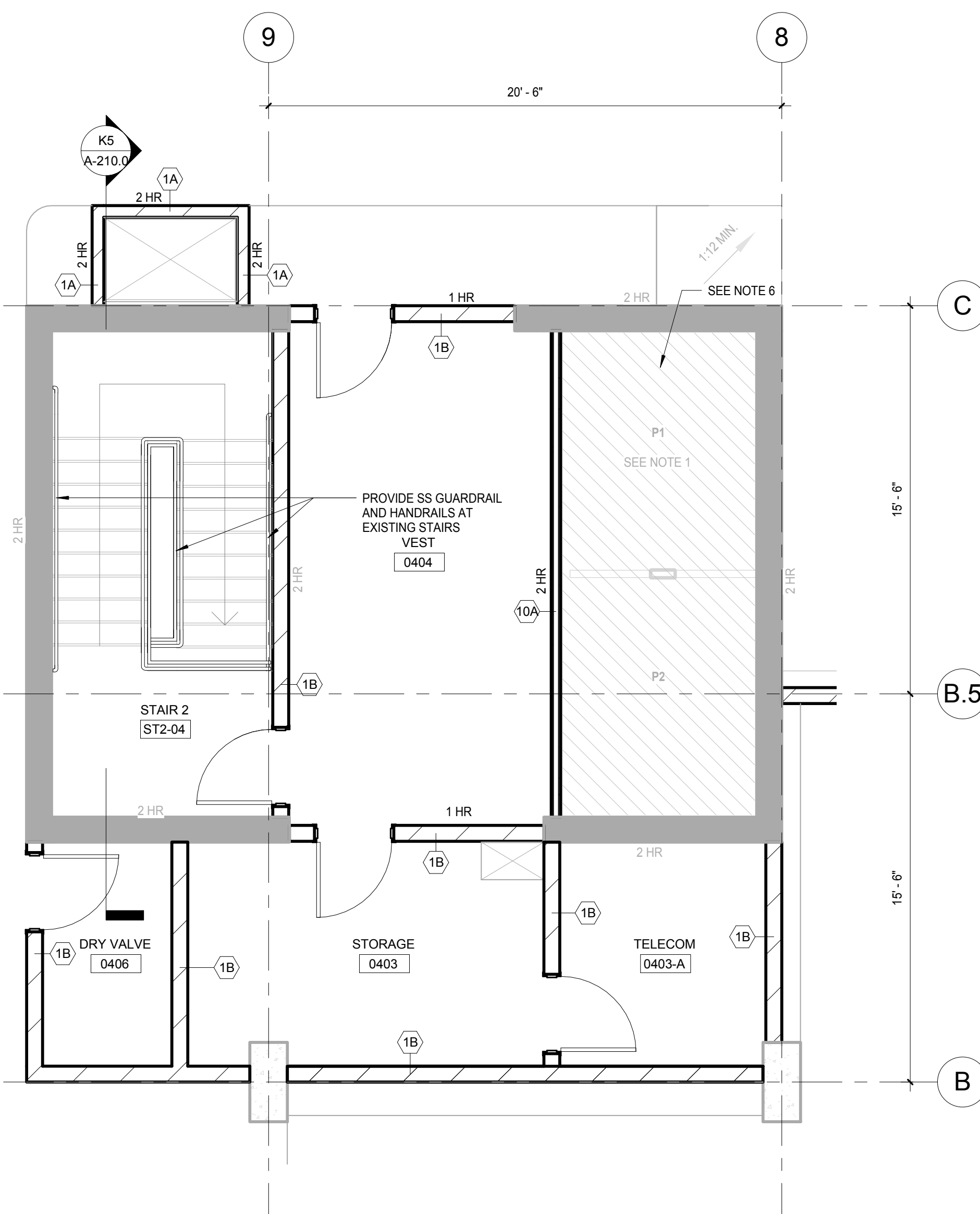
**E8 SECTION THROUGH LEVEL 5 PENTHOUSE**  
SCALE: 1 1/2" = 1'-0"



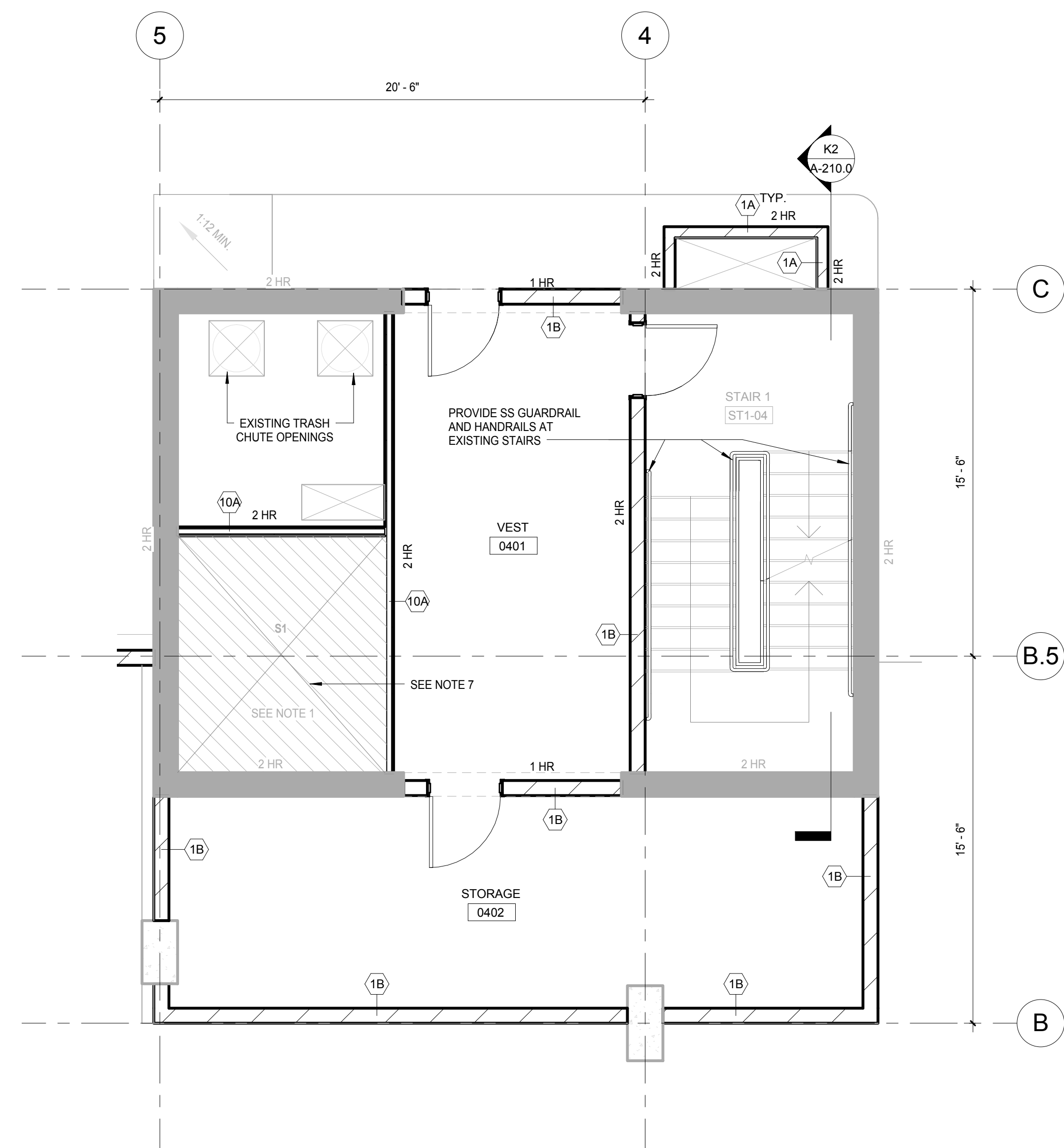
**E5 LEVEL 5 PLAN - APARTMENT AMENITIES - ENLARGED EAST CORE**  
SCALE: 1/4" = 1'-0"



**K11 LEVEL 4 PLAN - ENLARGED NORTH CORE**  
SCALE: 1/4" = 1'-0"



**K8 LEVEL 4 PLAN - ENLARGED CENTER NORTH CORE**  
SCALE: 1/4" = 1'-0"



**K5 LEVEL 4 PLAN - ENLARGED CENTER SOUTH CORE**  
SCALE: 1/4" = 1'-0"

#### General Notes

- NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY.  
NOTE 2: FOR DOOR TAGS, SEE ARCHITECTURAL FLOOR PLANS.  
NOTE 3: FOR ROOM FINISHES, SEE SCHEDULE ON A-501.0.  
NOTE 4: FOR MATERIAL FINISHES, SEE SCHEDULE ON A-501.0.  
NOTE 5: PARKING ELEVATOR VESTIBULES TO BE SMOKE PROTECTED PER ISC 3008.3.2.

#### LEGEND

- CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT.

NOTE 6: P1 AND P2 ARE FIRE ACCESS ELEVATORS AND ENTRIES TO BE INSTALLED WITH ABOVE-GRADE TOWER. PROVIDE 2 HR SHAFT WALL IF REQUIRED FOR TEMPORARY OPENINGS CLOSURE.

NOTE 7: S1 IS SERVICE ELEVATOR AND ENTRY TO BE INSTALLED WITH ABOVE-GRADE TOWER. PROVIDE 2 HR SHAFT WALL IF REQUIRED FOR TEMPORARY OPENINGS CLOSURE.

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY.

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018
No.	Description	DATE

#### JUDGE DOYLE PODIUM CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTURE LLC

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

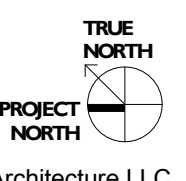
CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

#### Drawing Title

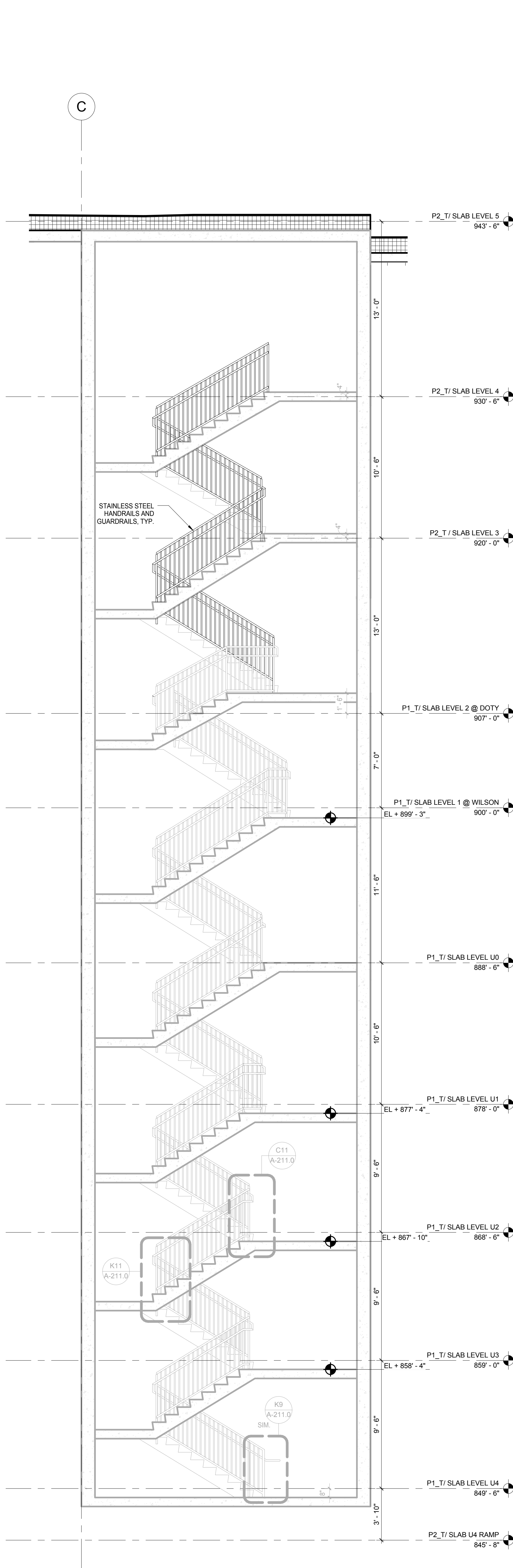
ENLARGED CORE PLANS - LEVEL 4, 5

Drawn	Date
Number	12/07/2018 9:38:41 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	<b>A-205.0</b>
217-1088	

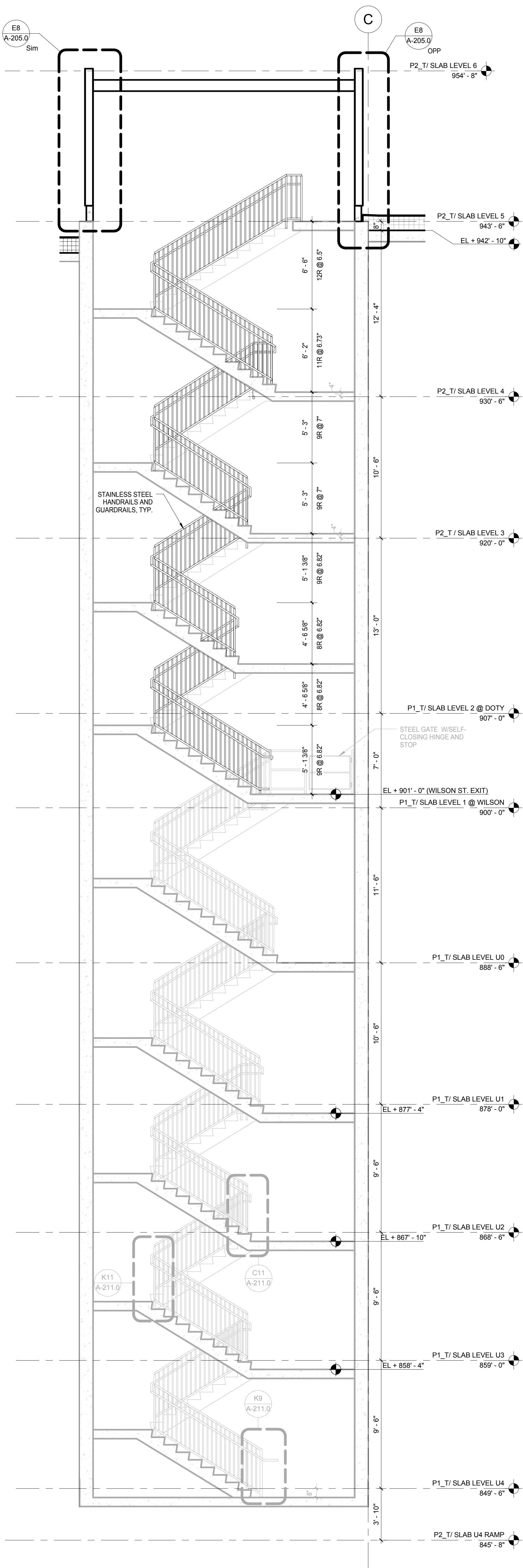




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2/26/2018 9:08:23 AM



**K5** ST-2 ENLARGED STAIR SECTION 1 -  
CENTER WEST CORE  
SCALE: 1/4" = 1'-0"



**K2** ST-1 ENLARGED STAIR SECTION 1 -  
CENTER EAST CORE  
SCALE: 1/4" = 1'-0"

General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY  
NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 AT WILSON AND LEVEL 2 AT DOTY IS EXISTING - NO WORK TO BE DONE, UNLESS NOTED OTHERWISE

LEGEND

CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

GENERAL NOTE: PROVIDE SIGNAGE IN STAIRWELLS AS PER IBC SECTION 1023.5  
FOR SIGNAGE IN STAIRWELLS, AND STAIR ENTRIES SEE SHEET G-101.0

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
NO.	DESCRIPTION	DATE

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:

**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

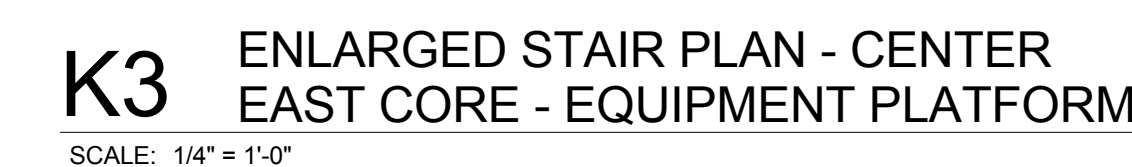
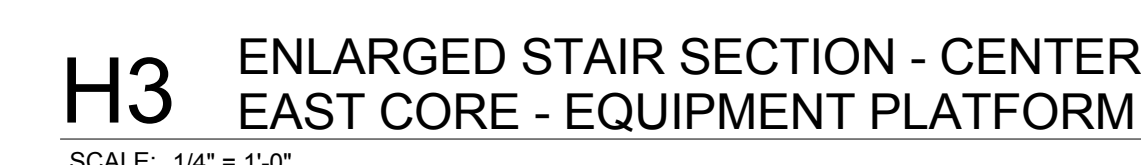
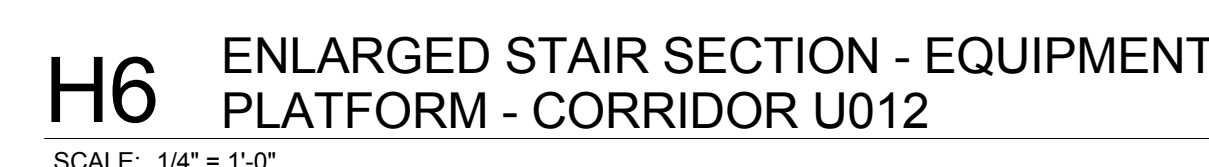
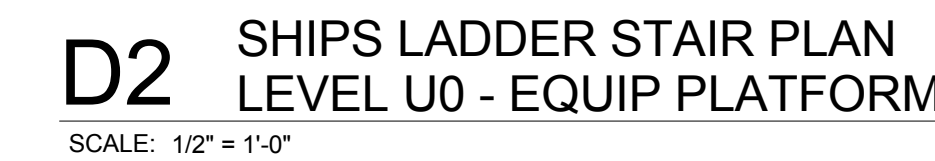
Drawing Title

ENLARGED STAIR SECTIONS

Drawn	Date
Author	12/07/2018 9:08:23 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
217-1088	

**A-210.0**



[illegible]

ARCHITECT:  
**rothan van hook destefano**  
ARCHITECTURE LLC

**ASSOCIATE ARCHITECT:**  
**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:

PARKING CONSULTANT:

 **WALKER**


**PARING CONSULTANTS**

**STRUCTURAL ENGINEERS:**  
**HALVORSON**  
**AND PARTNERS**  
A MCDERMOTT INTERNATIONAL COMPANY

MEP/FP ENGINEERS:  
**AEI** Affiliated Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
WOLFF LANDSCAPE ARCHITECTS  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

ENLARGED STAIR PLANS &amp; SECTIONS

<b>Drawn</b>	<b>Date</b>
Author	12/6/2018 9:09:29 AM
<b>Checked By</b>	<b>Drawing Number</b>
Checker	
<b>Approved</b>	
Approver	
<b>Job Number</b>	

A-211.



4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/30/2018
<b>No.</b>	<b>Description</b>	<b>Date</b>

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

**ASSOCIATE ARCHITECT:**  
**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:

 **WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A-3033 LEAVENWORTH REINTERIOR COMPANY

MEP/FP ENGINEERS:  
**AEI** Affiliated Engineers

CIVIL ENGINEERS:  
**Mead  
& Hunt**

LANDSCAPE ARCHITECT:  
WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

EXTERIOR ELEVATION - WILSON STREET

Drawn	Date
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Author 12/6/2018 11:58:47 AM

Checked By \_\_\_\_\_ Drawing Number \_\_\_\_\_  
 Checker \_\_\_\_\_

Approved \_\_\_\_\_

Approver \_\_\_\_\_

Job Number \_\_\_\_\_

**A-300.0**

217-1088



- - - - - CONCRETE HAUNCH  
 - - - - - CONCRETE PIER / BRICK LEDGE  
 ———— STRUCTURAL SLAB

ABOVE SIDEWALK  
 (AT EDGE OF BUILDING)

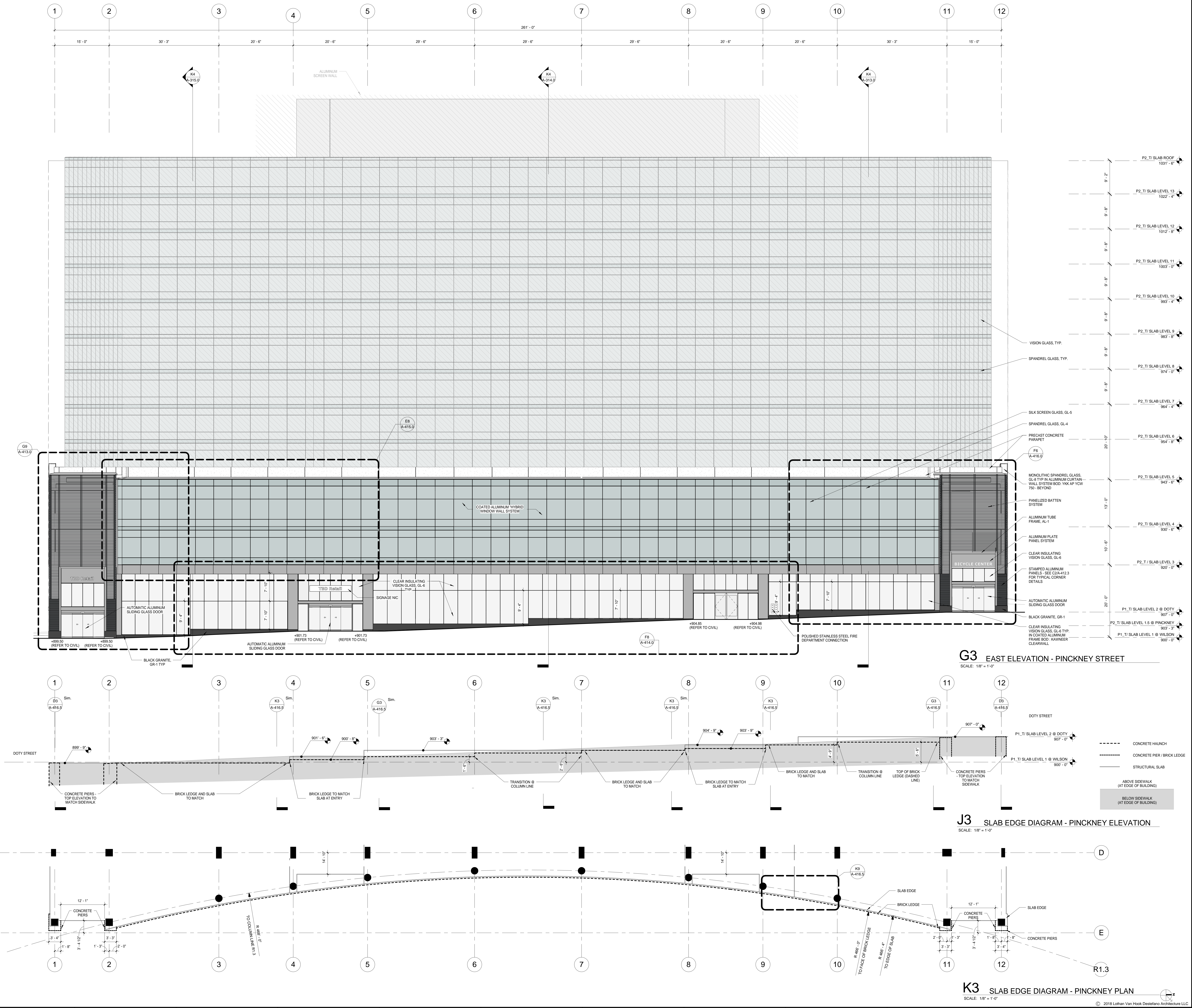
BELOW SIDEWALK  
 (AT EDGE OF BUILDING)

Architecture LL

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2/28/2018 11:58:18 AM



#### General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY

#### LEGEND

CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

#### JUDGE DOYLE PODIUM CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**

PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

#### Drawing Title

EXTERIOR ELEVATION - PINCKNEY STREET

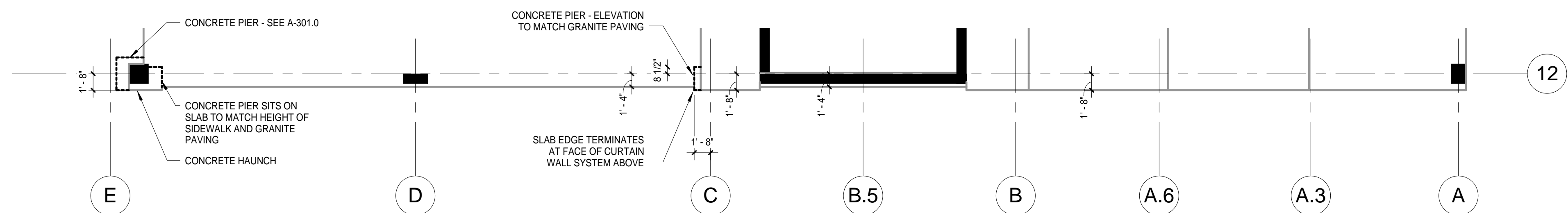
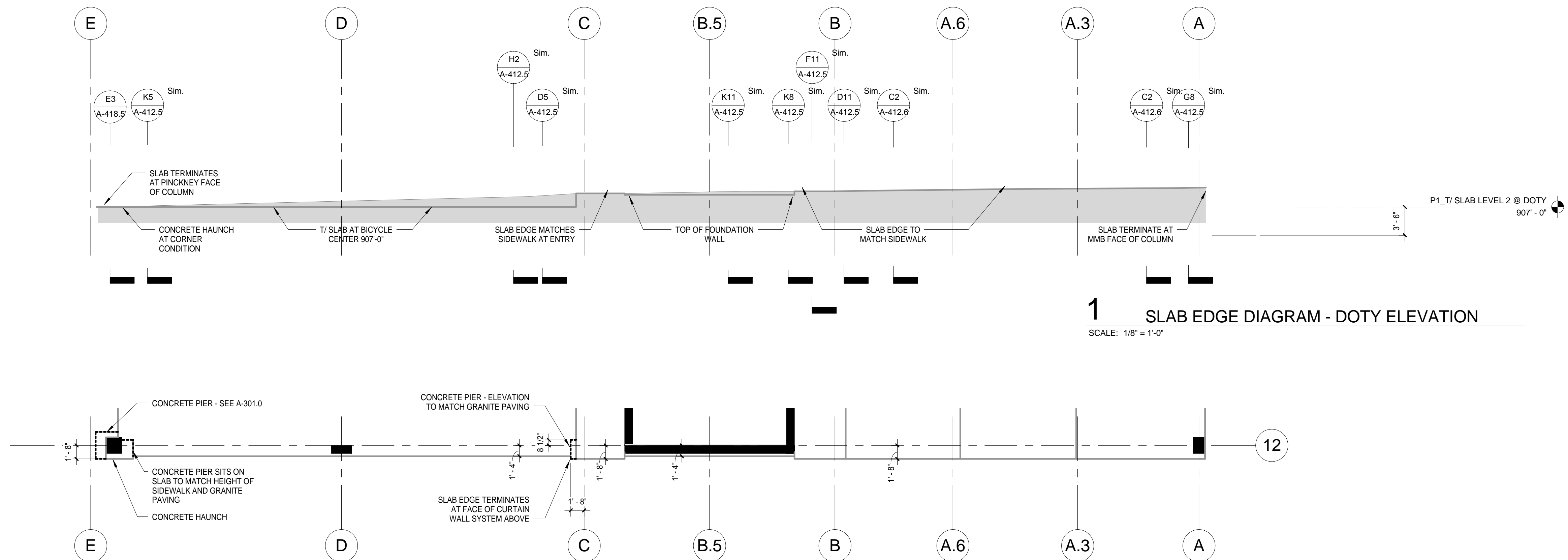
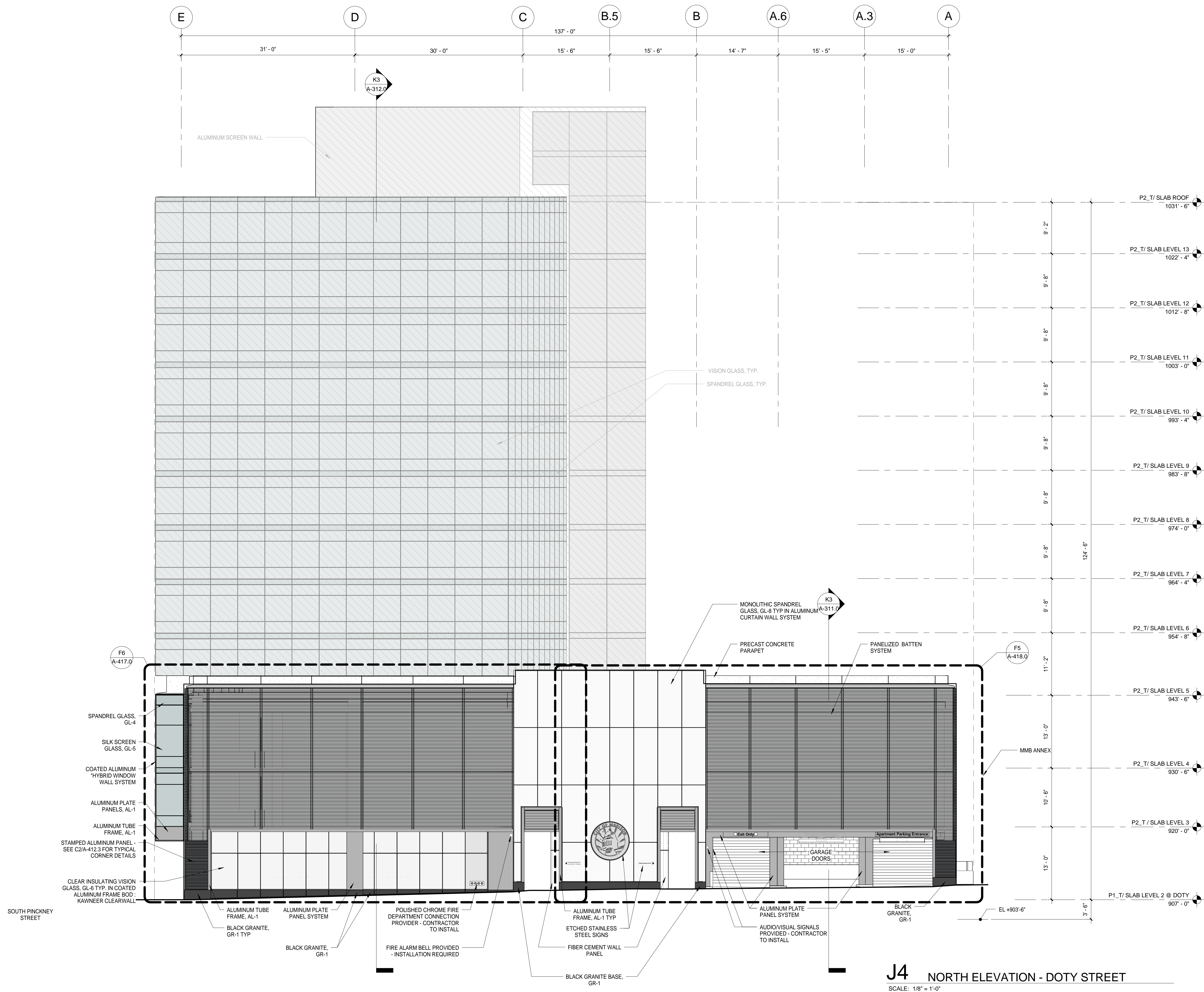
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Author: 12/20/2018 11:59:18 AM  
Checked By: \_\_\_\_\_ Drawing Number: \_\_\_\_\_  
Checker: \_\_\_\_\_  
Approved: \_\_\_\_\_  
Approver: \_\_\_\_\_  
Job Number: \_\_\_\_\_  
217-1088

**A-301.0**

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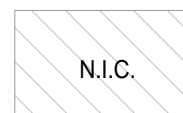
C:\Users\mallo\Documents\Judge Doyle Square - Madison Podium.mallhook28P13.rvt  
12/28/2018 11:59:48 AM



#### General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY

#### LEGEND



CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	Description	Date
4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018

#### JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP | PARSONS BRINCKERHOFF COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

#### Drawing Title

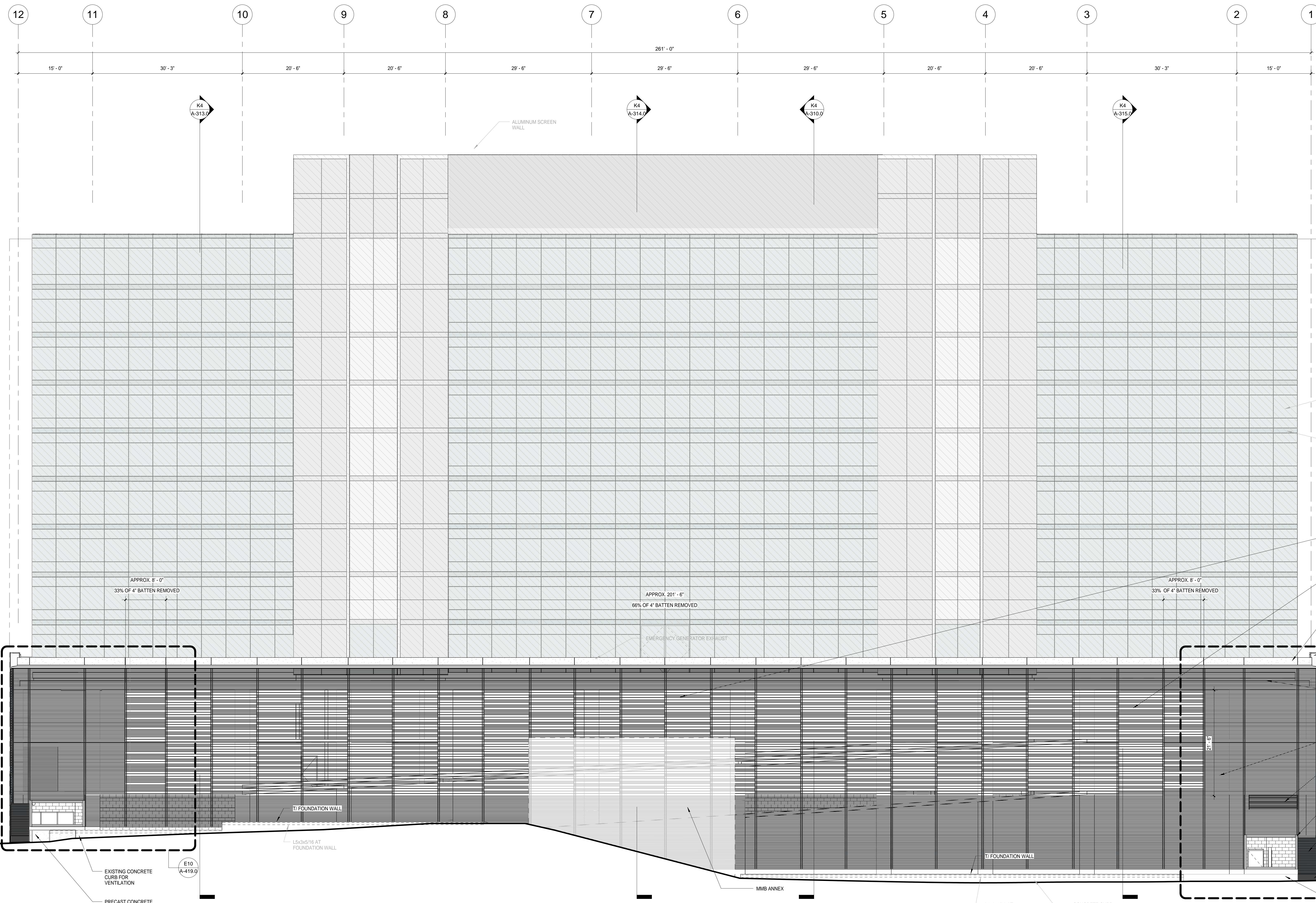
EXTERIOR ELEVATION - DOTY STREET

Drawn	Date
Author	12/28/2018 11:59:48 AM
Checked By	Drawing Number
Checker	
Approved	Approver
Job Number	
217-1088	

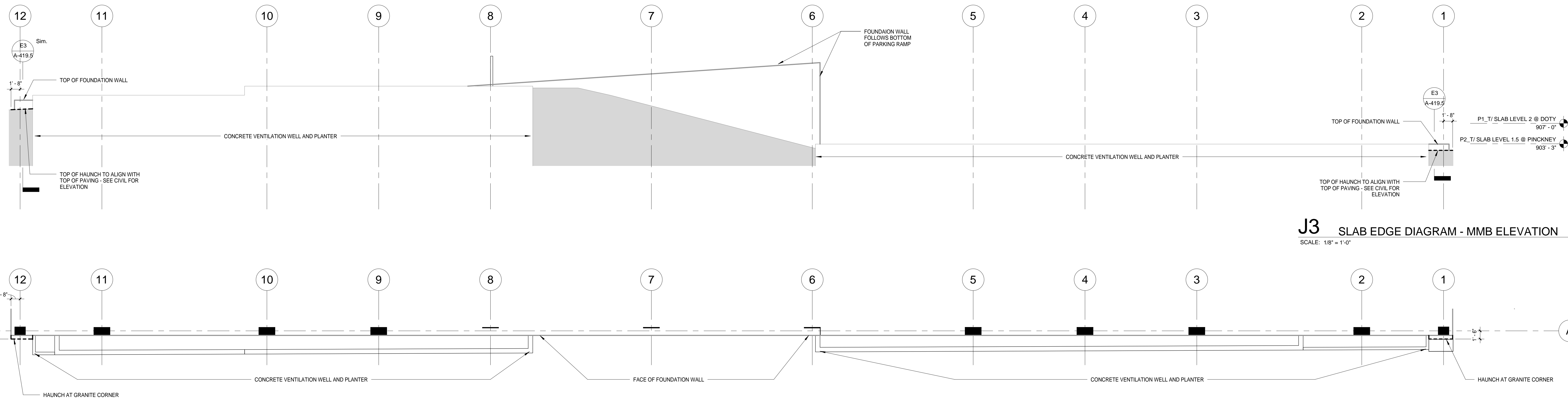
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2/28/2018 12:00:10 PM



**G3 WEST ELEVATION**  
SCALE: 1/8" = 1'-0"



**J3 SLAB EDGE DIAGRAM - MMB ELEVATION**  
SCALE: 1/8" = 1'-0"

**K3 SLAB EDGE DIAGRAM - MMB PLAN**  
SCALE: 1/8" = 1'-0"

**General Notes**

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY

**LEGEND**

CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018
No.	Description	DATE

**JUDGE DOYLE PODIUM**

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**

PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

**Drawing Title**

EXTERIOR ELEVATION - MMB

Drawn: Date: 12/08/2018 12:00:10 PM

Author: 217-1088

Checked By: Drawing Number

Approved: Approver

Job Number: 217-1088

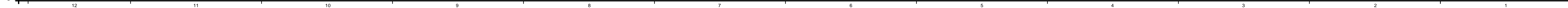
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SCALE: 1/8" = 1'-0"

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

BUILDING SECTIONS

## A-310.0



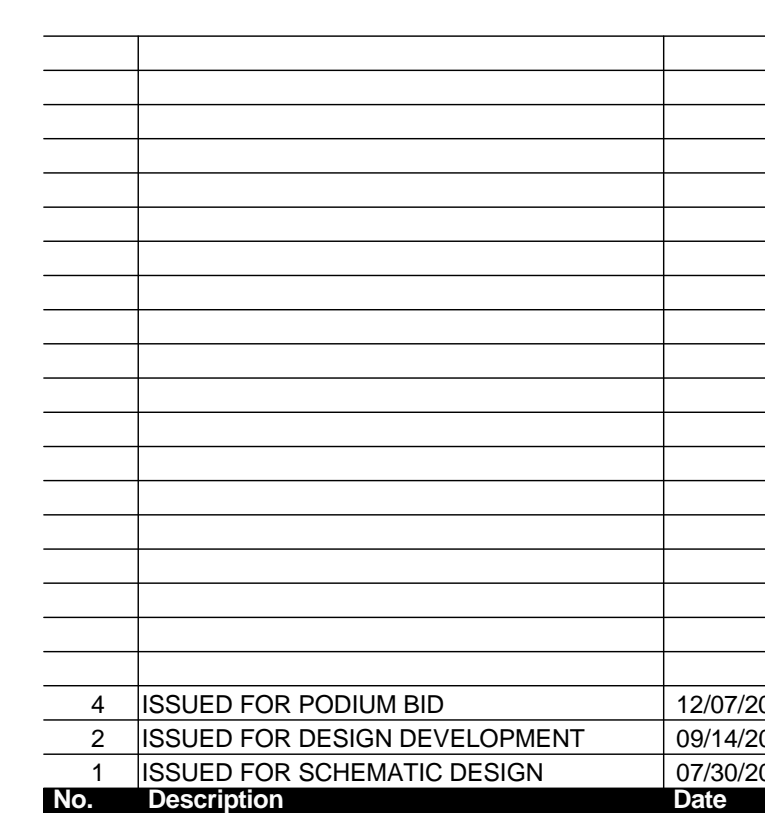
**NOTE 1:** CONSTRUCTION SHOWN HALF-TONE IS EXISTING -  
FOR INFORMATION ONLY

**NOTE 2:** CONSTRUCTION SHOWN BELOW LEVEL 1 IS EXISTING -  
NO WORK TO BE DONE UNLESS NOTED OTHERWISE

N.I.C.

**CONSTRUCTION ITEMS FOR  
REFERENCE ONLY - NOT IN CONTRACT -  
SUBJECT TO SEPARATE PERMIT**

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY



ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
 **INSITE CONSULTING ARCHITECTS**  
MANITOBA CONSULTANTS LTD. (2009)

PARKING CONSULTANT:



**WALKE**  
PARKING CONSULTANTS



STRUCTURAL ENGINEERS  
HALVORSEN  
AND PARTNERS

MEP/FP ENGINEERS:  
**A/E** Affiliates

CIVIL ENGINEERS:



WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

## BUILDING SECTIONS

### K3 BUILDING SECTION AT PODIUM FACING MMB

<b>Drawn</b>	<b>Date</b>
Author	12/8/2018 12:05:30 PM
<b>Checked By</b>	<b>Drawing Number</b>
Checker	
<b>Approved</b>	
Approver	
<b>Job Number</b>	
217-1088	

# A-311.0

217-1088

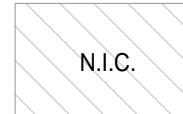


General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY

NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 IS EXISTING - NO WORK TO BE DONE UNLESS NOTED OTHERWISE

LEGEND



CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP PARTNERS BRUCKERHOFF COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

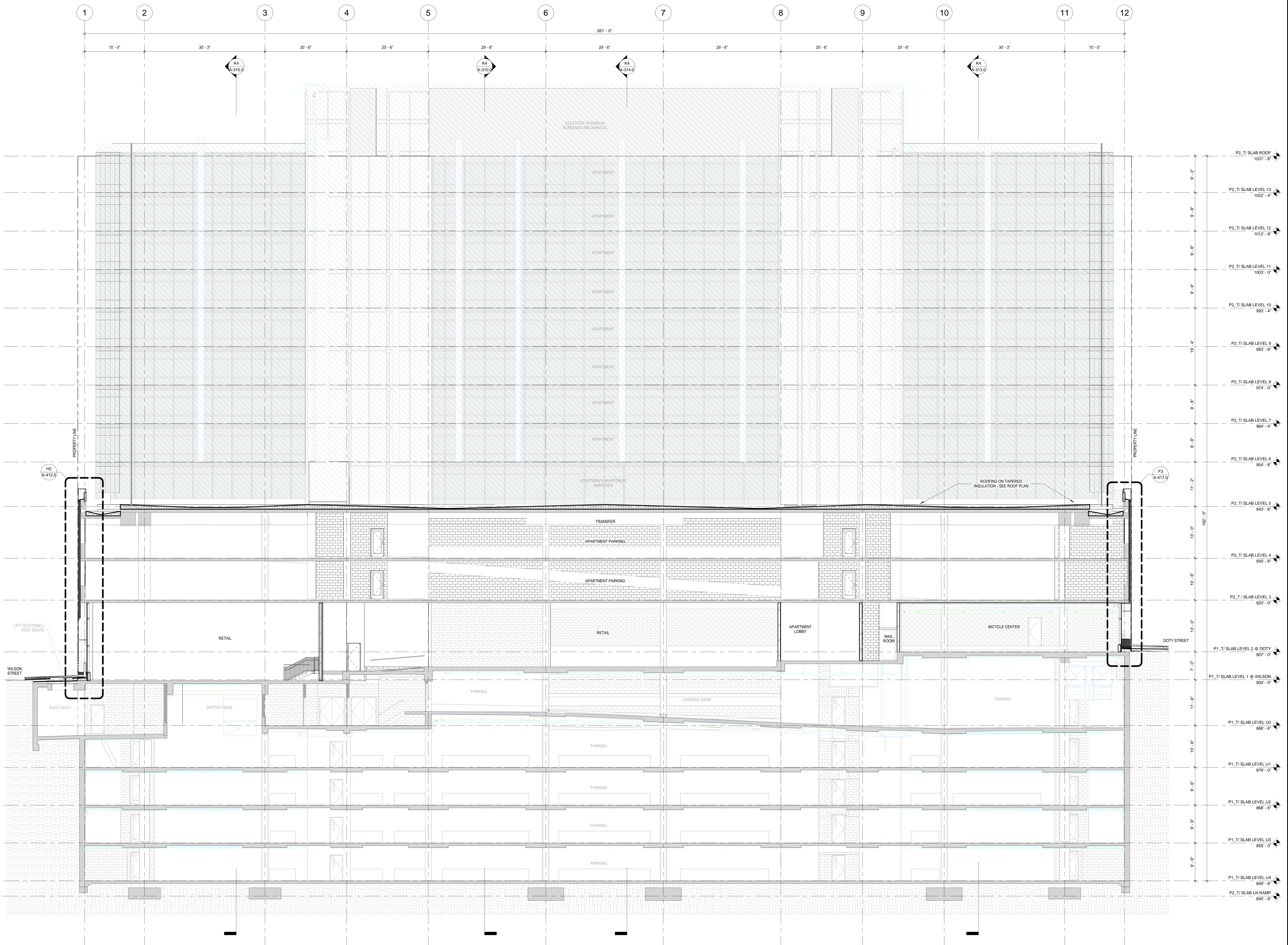
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

BUILDING SECTIONS

Drawn	Date
Kushar	12/06/2018 12:05:53 PM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

**A-312.0**

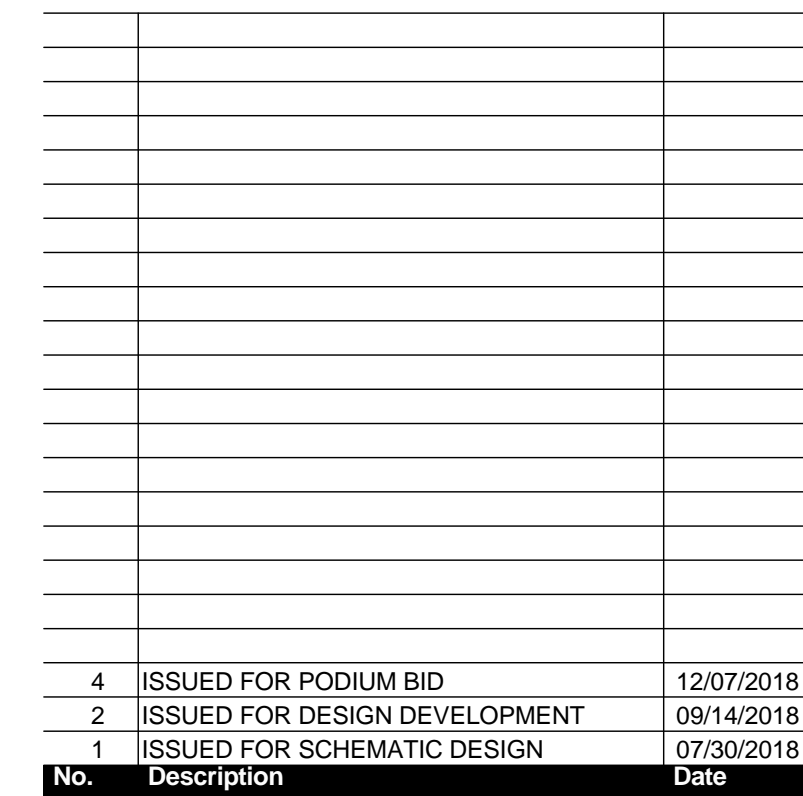


**K3 BUILDING SECTION FACING MMB**  
SCALE: 1/8" = 1'-0"









ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

**ASSOCIATE ARCHITECT:**  
**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:


**WALKER**  
 PARKING CONSULTANTS

STRUCTURAL ENGINEERS:

 HALVORSON  
COLLEGE

WSP | PARSONS BRINCKERHOFF COMPANY

MEP/FP ENGINEERS:  
**Affiliated**



CIVIL ENGINEERS:



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WOLFF LANDSCAPE ARCHITECTURE  
PLANNING

LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

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BUILDING SECTIONS

Demographic	Date
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Author	12/6/2018 12:06:38 PM
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Checked By	Drawing Number
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Approved

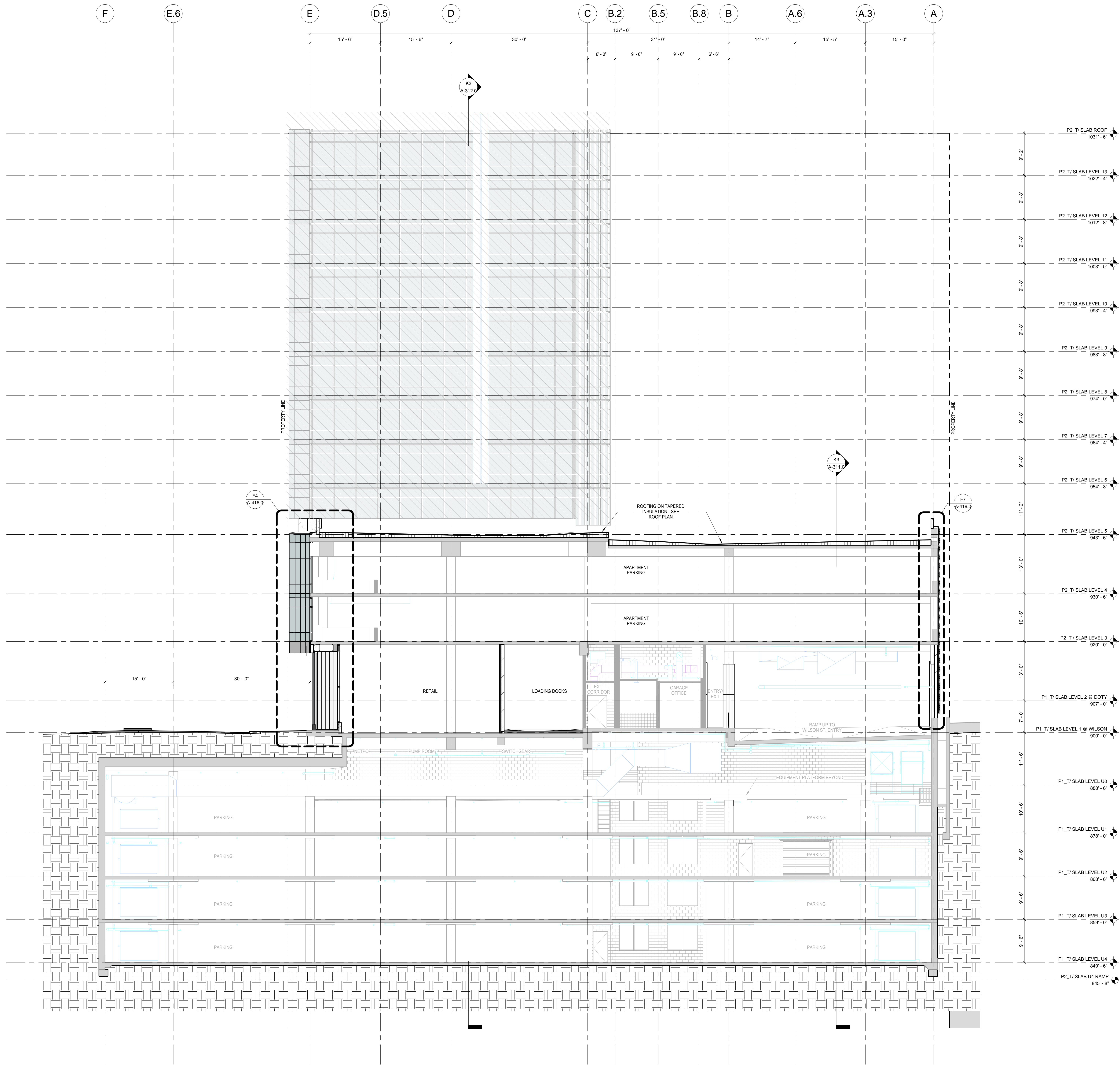
Appraver \_\_\_\_\_ **A-3 | 4.0**

Job Number 217-1088

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2/28/2018 12:07:00 PM



**K4** BUILDING SECTION - EAST, FACING WILSON STREET  
SCALE: 1/8" = 1'-0"

#### General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY  
NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 IS EXISTING - NO WORK TO BE DONE UNLESS NOTED OTHERWISE

#### LEGEND

N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018
No.	Description	Date

#### JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP | PARKING BRUCKERHOFF COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

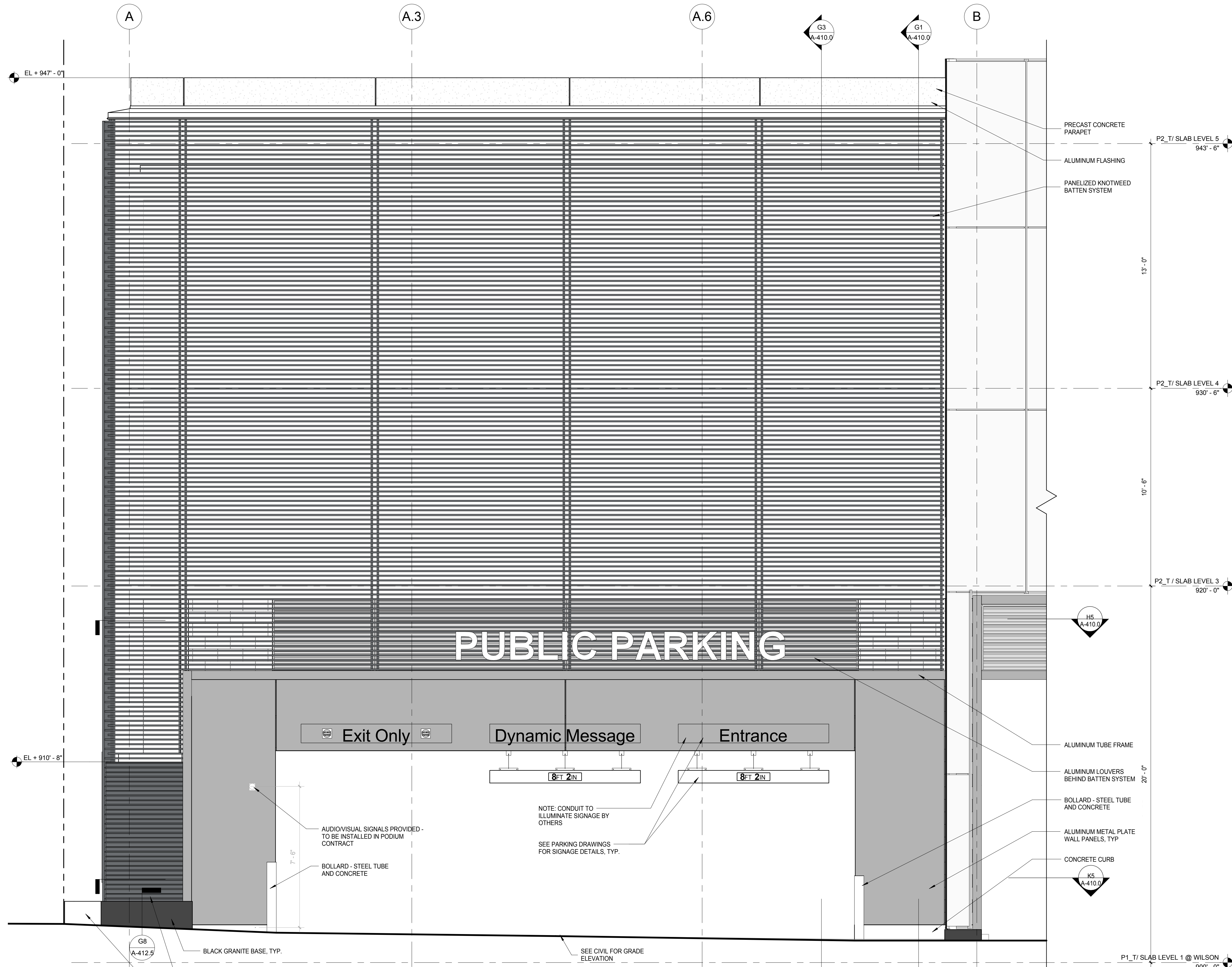
#### Drawing Title

BUILDING SECTIONS

Drawn	Date
Author	12/07/2018 12:07:00 PM
Checked By	Drawing Number
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Approved	
Approver	
Job Number	
217-1088	

**A-315.0**

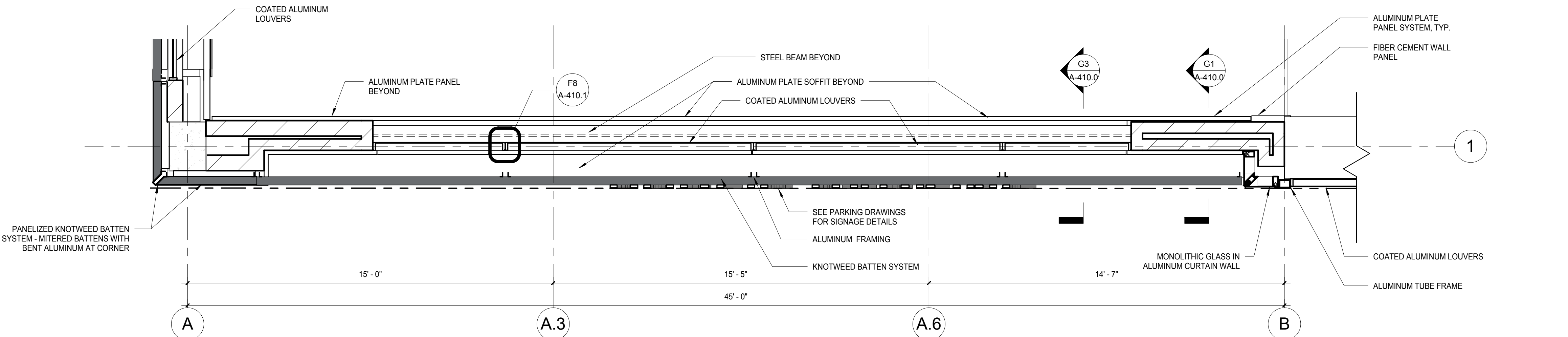




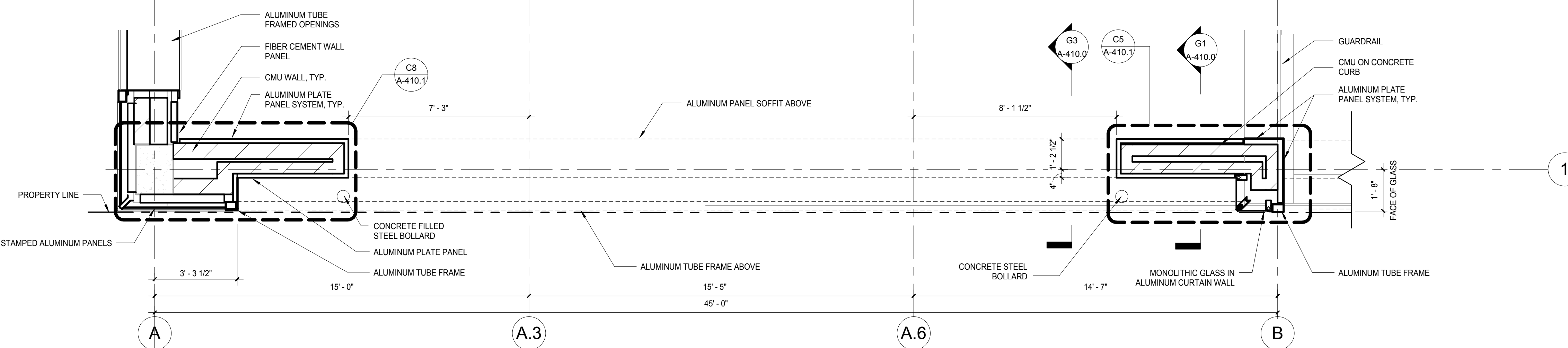
G5 SOUTH ELEVATION - WILSTON ST.  
ENLARGED PUBLIC PARKING ENTRY ELEVATION  
SCALE: 3/8" = 1'-0"

G3 PUBLIC PARKING ENTRY/EXIT  
ENLARGED WALL SECTION  
SCALE: 3/8" = 1'-0"

G1 PUBLIC PARKING ENTRY/EXIT  
ENLARGED WALL SECTION  
SCALE: 3/8" = 1'-0"



J5 LEVEL 2 PLAN - WILSON ST.  
ENLARGED PUBLIC PARKING LOUVER PLAN  
SCALE: 3/8" = 1'-0"



K5 LEVEL 1 PLAN - WILSON ST. ENTRY  
ENLARGED PUBLIC PARKING ENTRY PLAN  
SCALE: 3/8" = 1'-0"

**General Notes**

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY

NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 AT WILSON AND LEVEL 2 AT DOTY IS EXISTING - NO WORK TO BE DONE, UNLESS NOTED OTHERWISE

**LEGEND**

N.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	Description	Date
4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018

**JUDGE DOYLE PODIUM**  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**

**Drawing Title**

EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION

**Drawn** **Date**  
Kumar 12/05/2018 11:39:05 AM

**Checked By** **Drawing Number**  
Checker

**Approved** **Approver**  
Approver

**Job Number**  
217-1088

**A410.0**

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General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY  
NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 AT WILSON AND LEVEL 2 AT DOTY IS EXISTING - NO WORK TO BE DONE, UNLESS NOTED OTHERWISE

LEGEND

N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

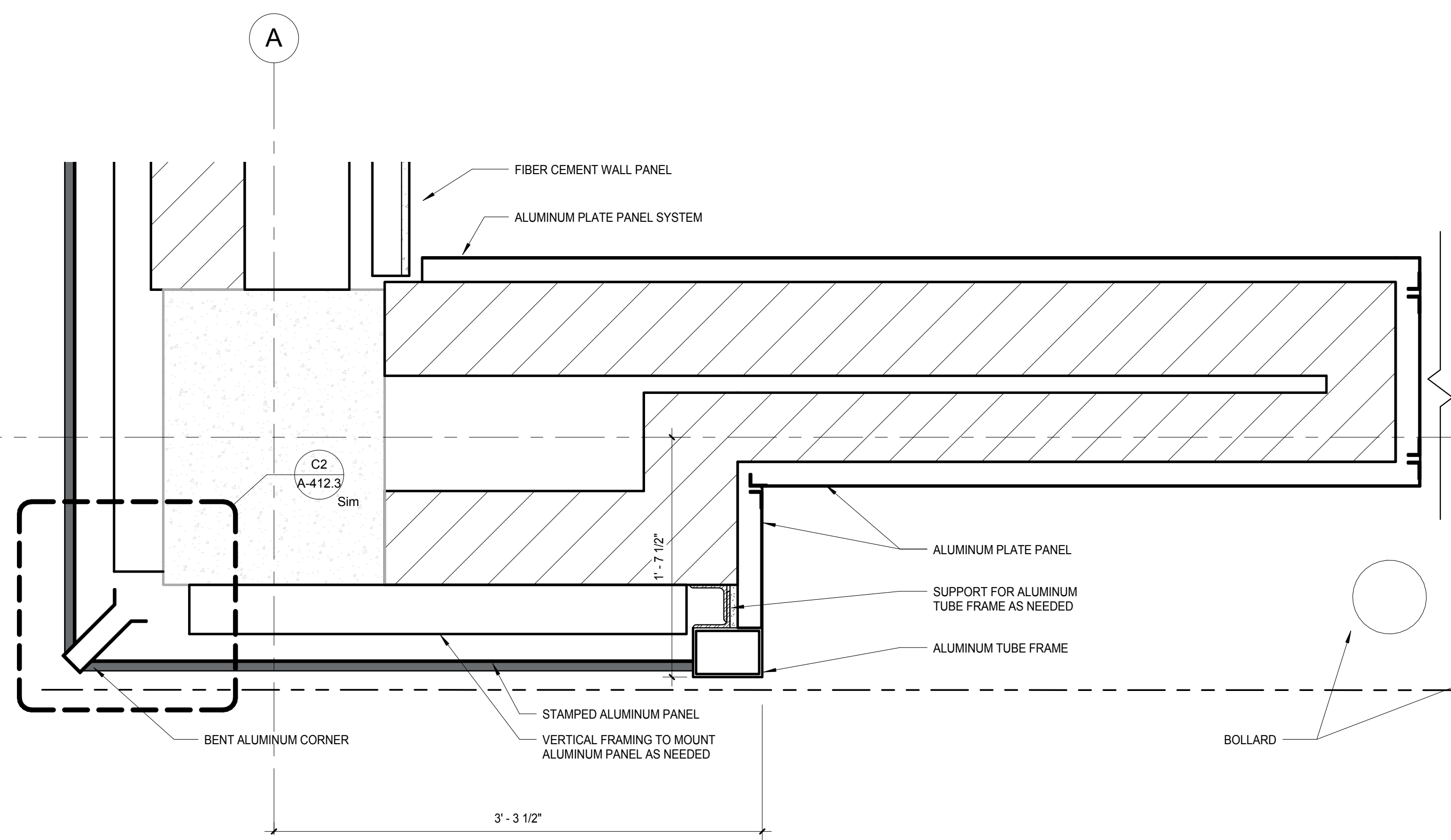
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

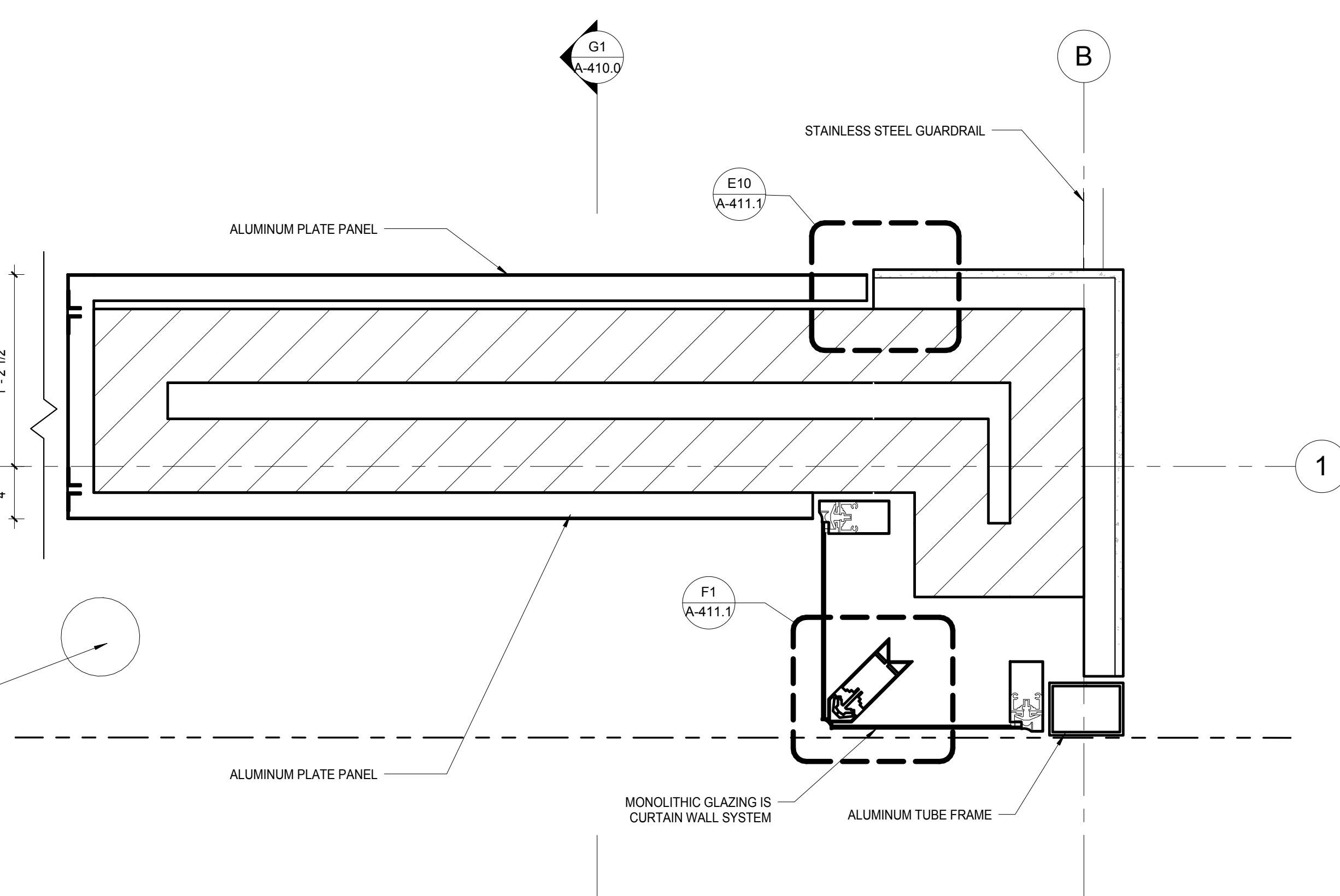
EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS

Drawn: Date:  
Author: 12/20/2018 11:39:14 AM  
Checked By: Drawing Number:  
Approved:  
Approver:  
Job Number:  
217-1088

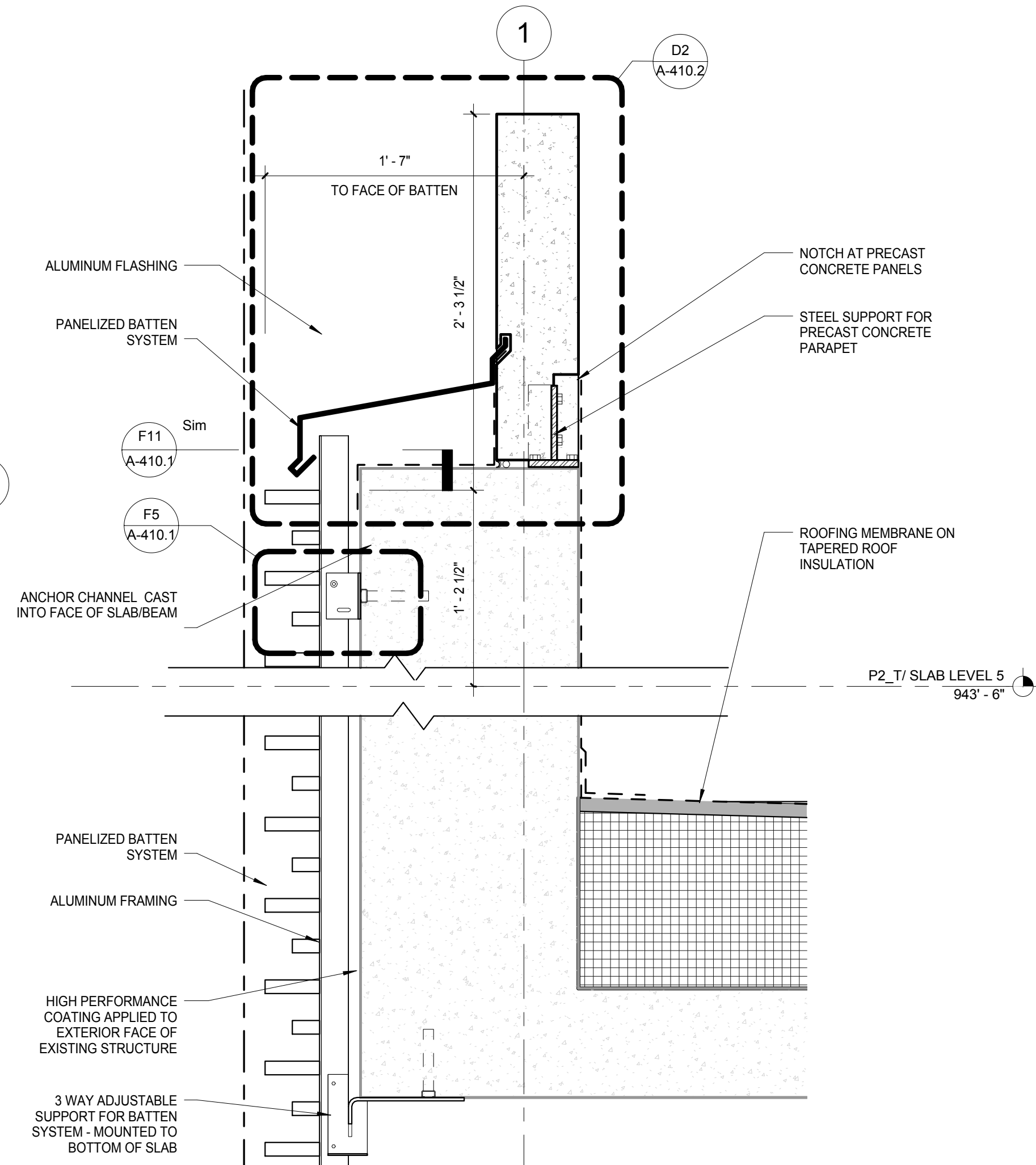
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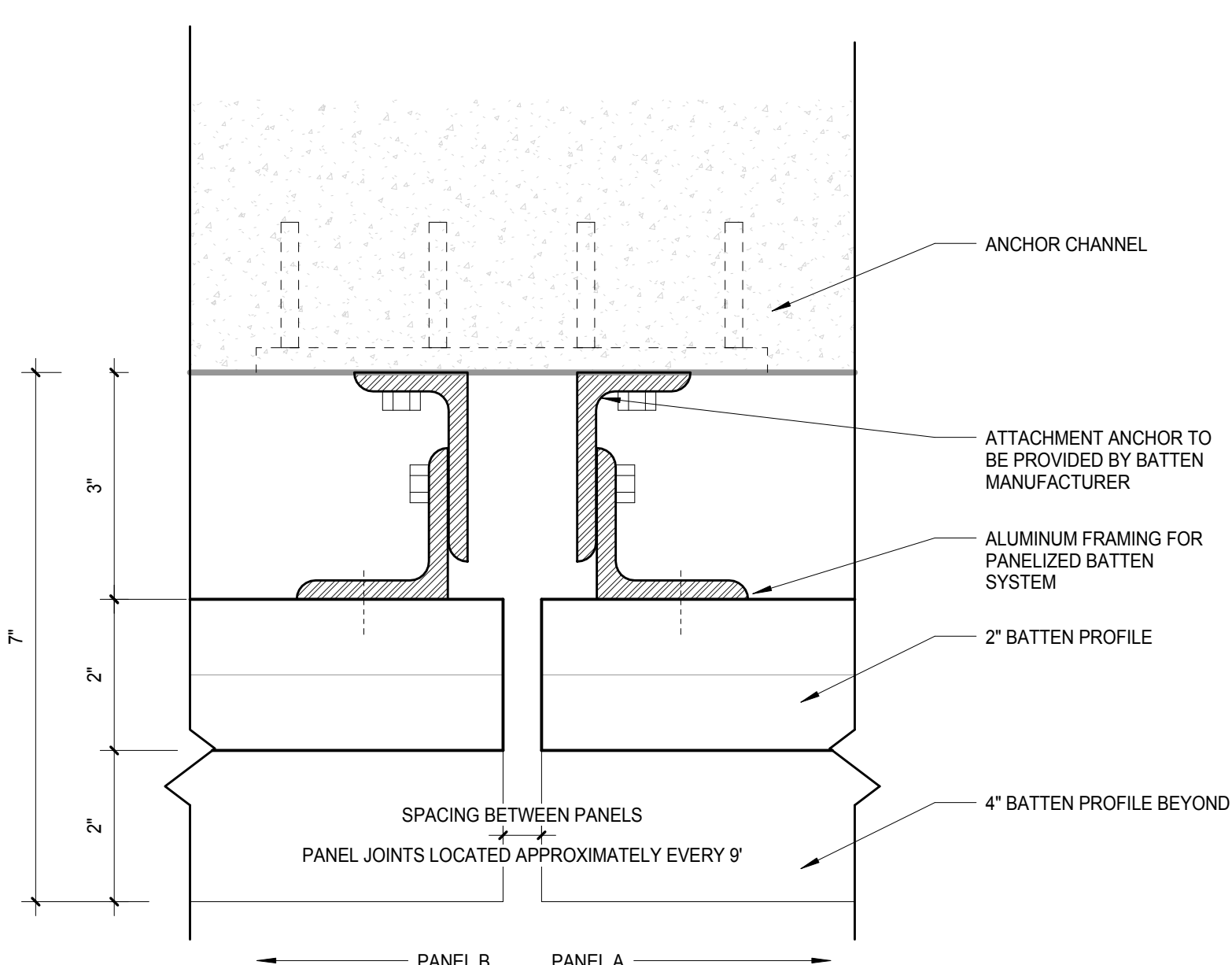
C8 ENLARGED CORNER DETAIL @ WILSON ST - STAMPED ALUMINUM PANEL SYSTEM  
SCALE: 1 1/2" = 1'-0"



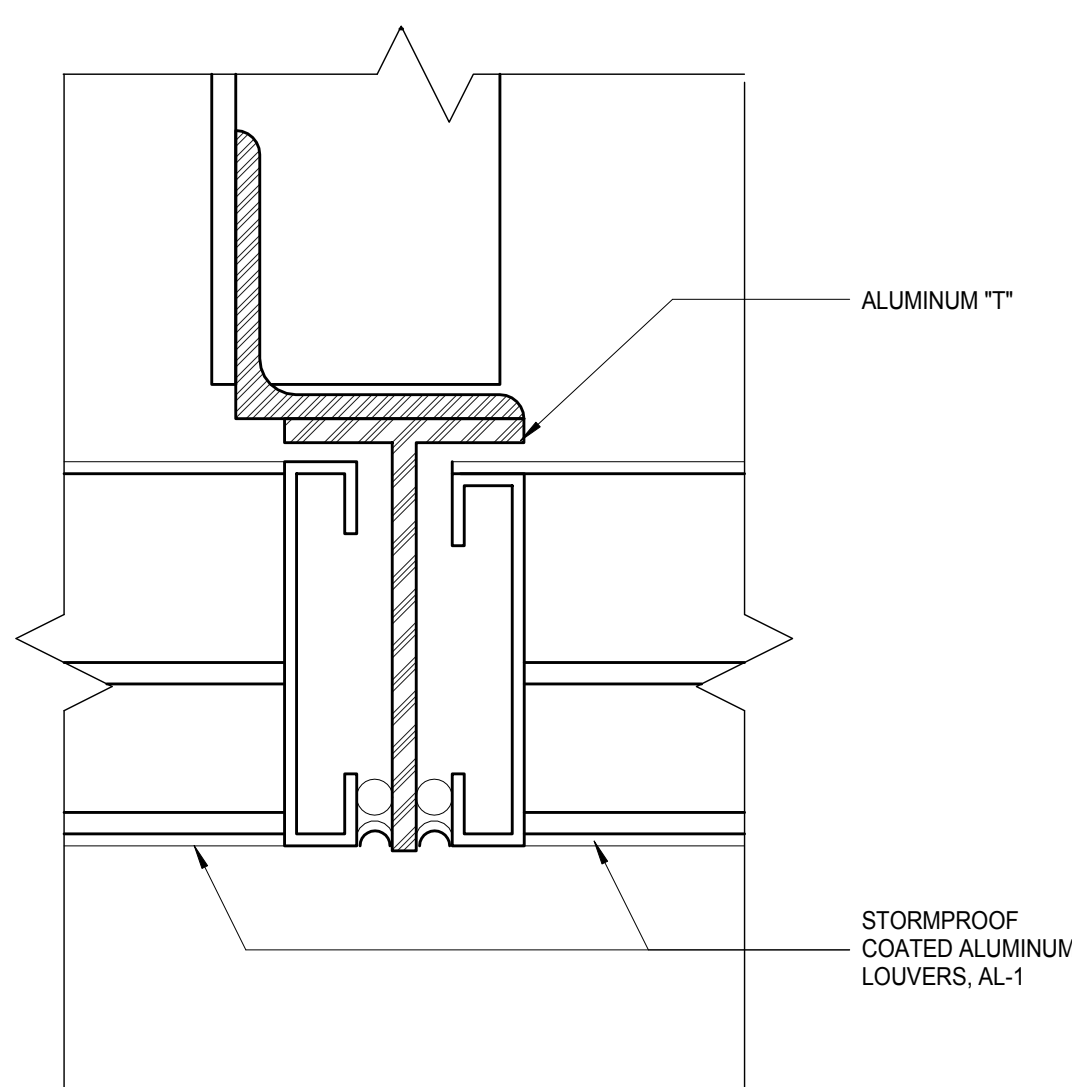
C5 ENLARGED PLAN DETAIL @ WILSON ST - GARAGE ENTRY ALUMINUM PANEL SYSTEM  
SCALE: 1 1/2" = 1'-0"



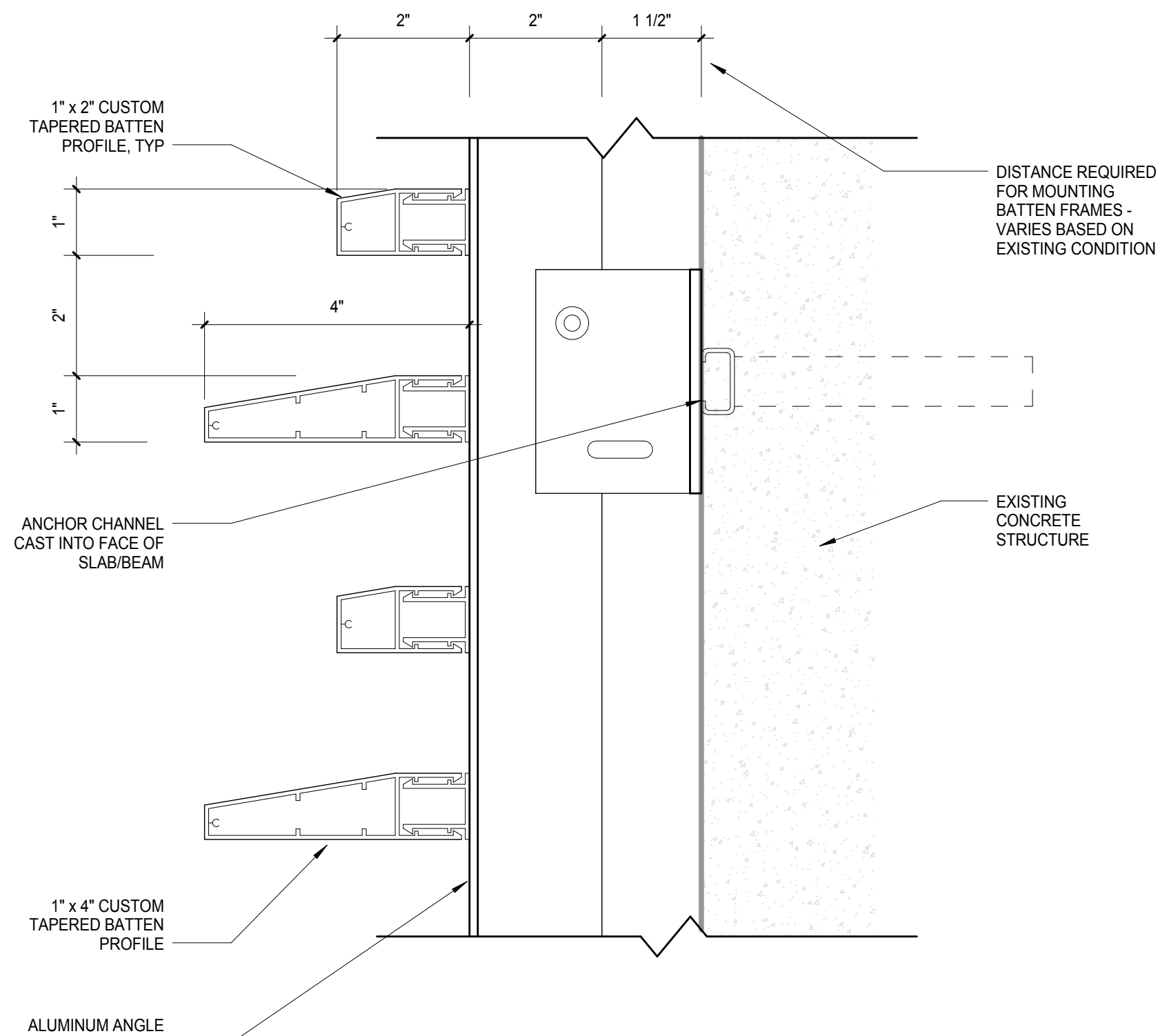
C3 ENLARGED WALL DETAIL @ WILSON ST - PARAPET  
SCALE: 1 1/2" = 1'-0"



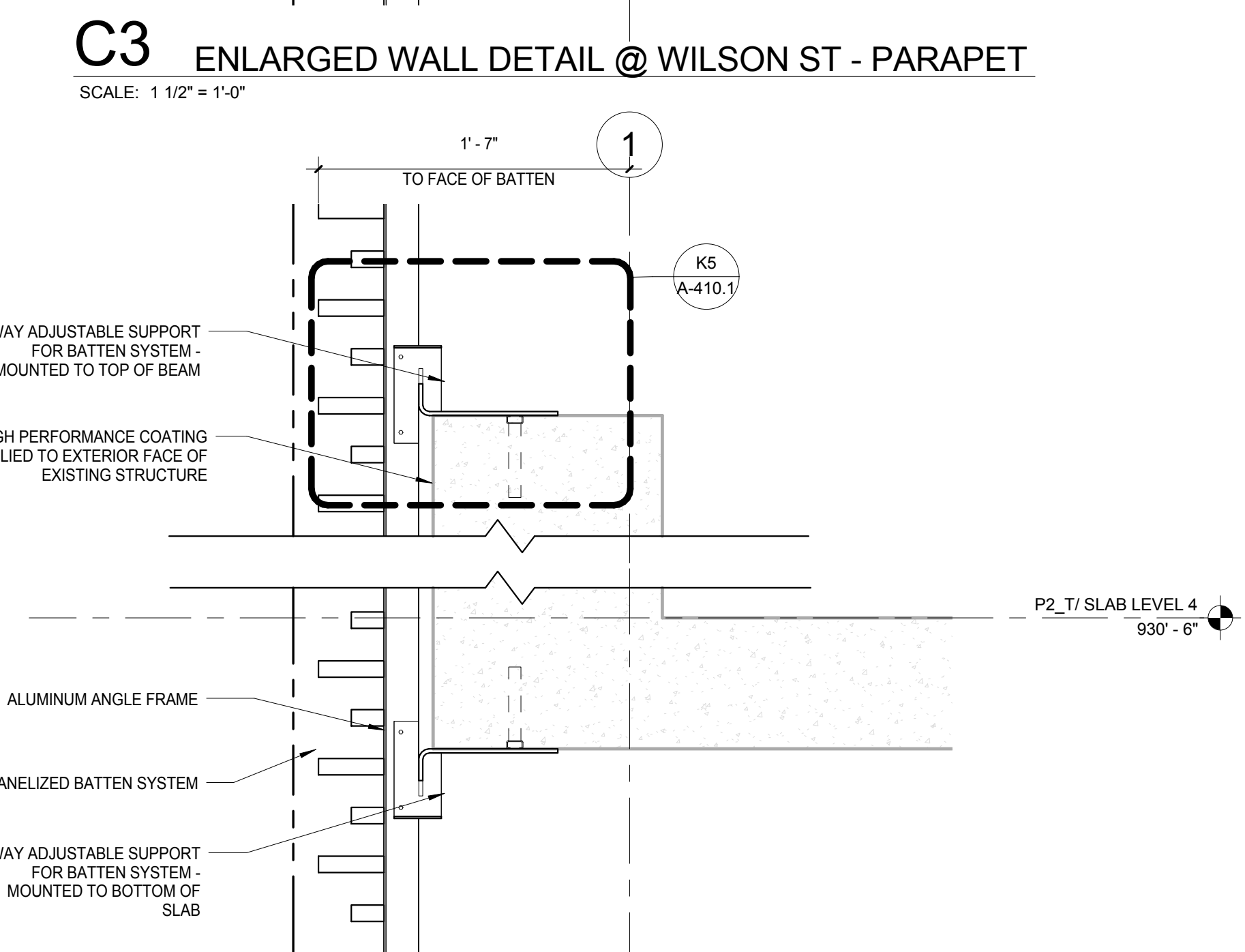
F11 PLAN DETAIL - 2" ALUMINUM CORNER  
SCALE: 6" = 1'-0"



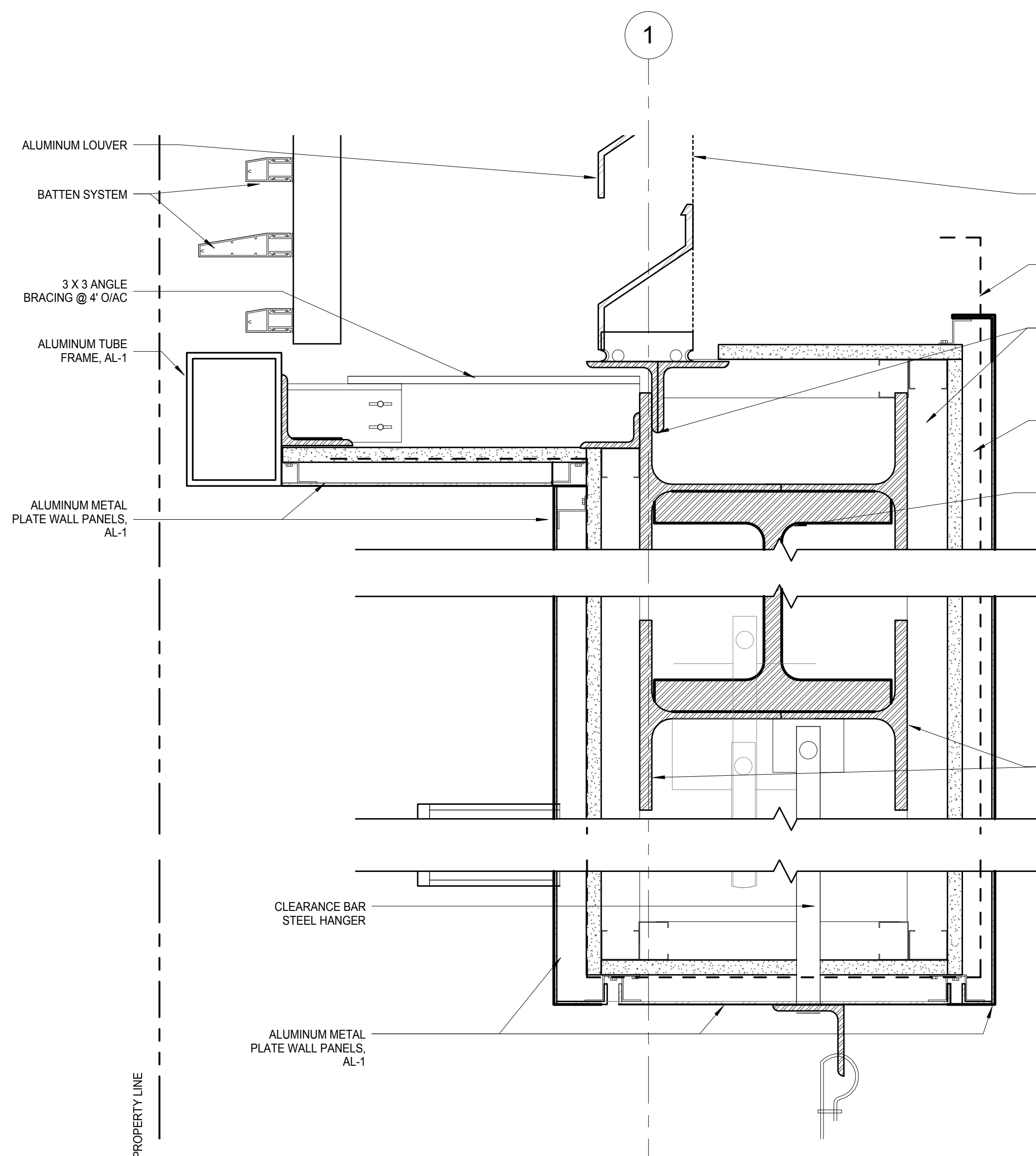
F8 LOUVER CONNECTION - ALUMINUM T  
SCALE: 6" = 1'-0"



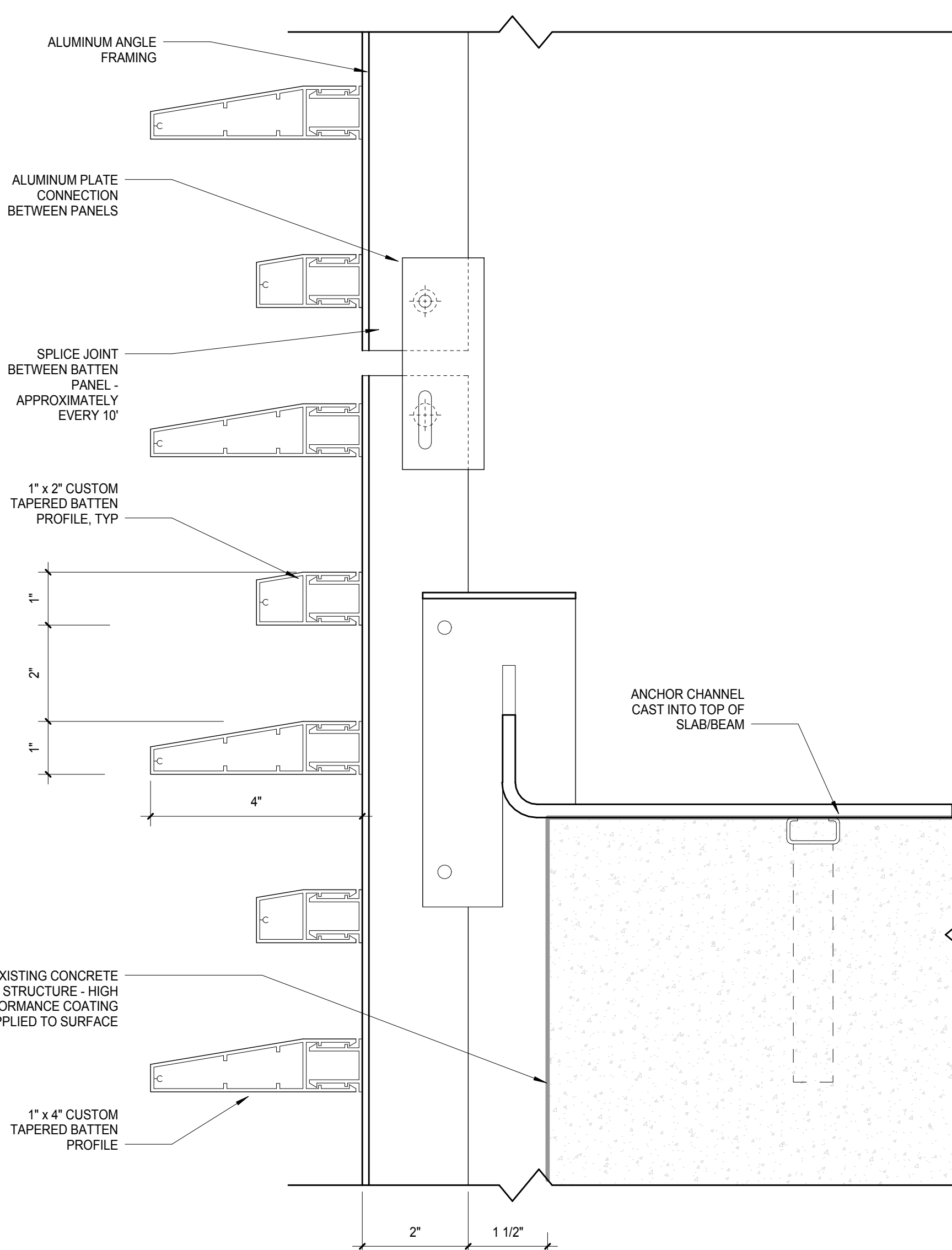
F5 TYP BATTEN SECTION - FACE MOUNT  
SCALE: 6" = 1'-0"



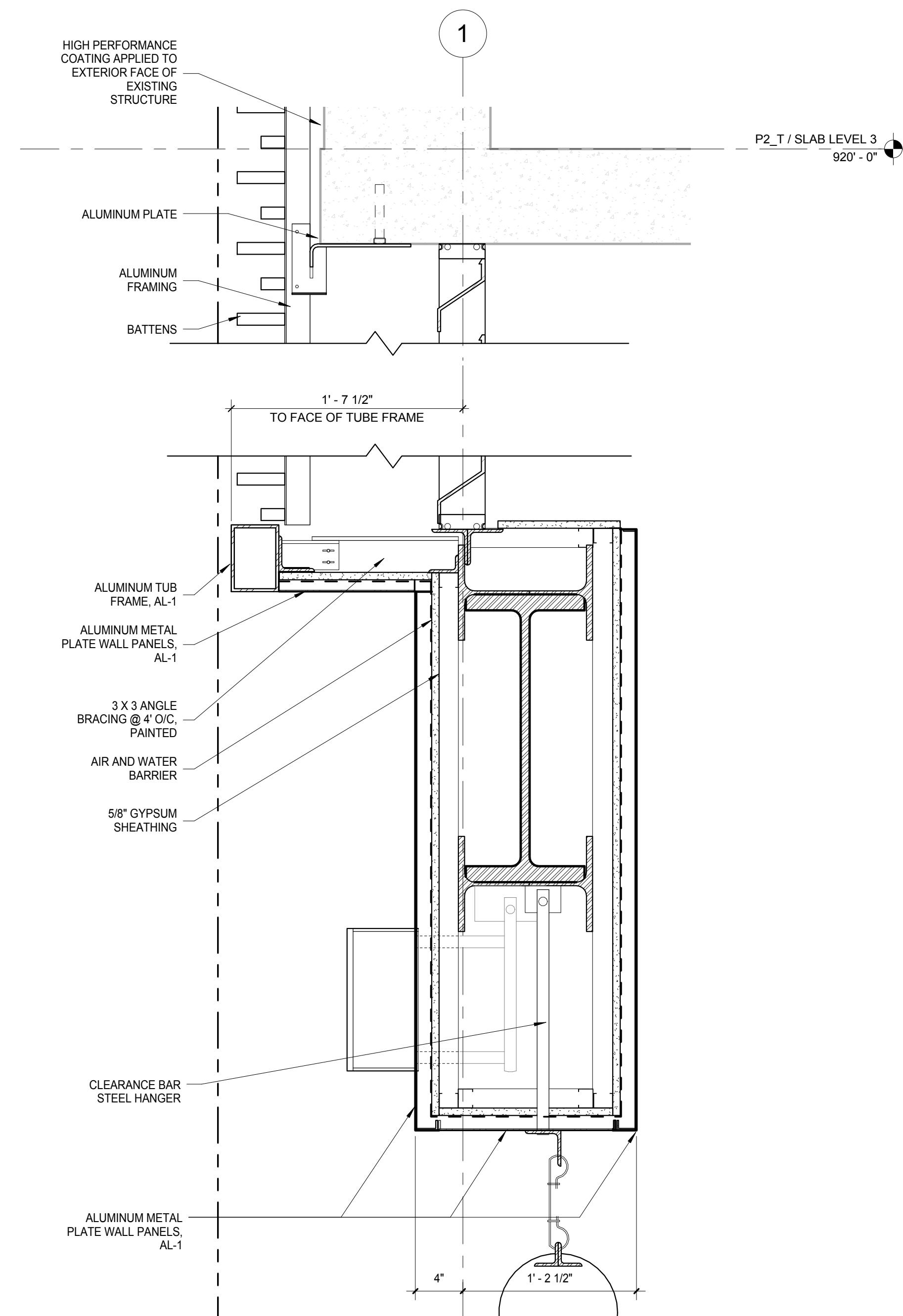
F3 TYP WALL DETAIL @ WILSON - BATTEN SYSTEM  
SCALE: 1 1/2" = 1'-0"



K8 PUBLIC PARKING ENTRY/EXIT - ENLARGED WALL SECTION AT SIGNAGE  
SCALE: 3" = 1'-0"



K5 TYP BATTEN SECTION - TOP MOUNT  
SCALE: 6" = 1'-0"



K3 ENLARGED WALL DETAIL @ WILSON ST - PARKING ENTRY SIGNAGE  
SCALE: 1 1/2" = 1'-0"



N.I.C.	CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT
--------	--

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY



SCALE: 3" = 1'-0"



SCALE: 3" = 1'-0"

[illegible]

CITY OF MADISON

ARCHITECT:

**lothan van hook destefan**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT



**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

## PARKING CONSULTANT

 **WALKE**

STRUCTURAL ENGINEER

WALSH & PARTNERS

**MEP/FP ENGINEERS:**

**Affiliate  
Engineers**

CIVIL ENGINEERS:

Mead  
Hunt

LANDSCAPE ARCHITECT

WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

**Drawing Title**

EXTERIOR WALL DETAILS - GROUND LEVEL -  
SECTION DETAILS

Drawn	Date
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Author 12/6/2018 11:39:28 AM

Checked By	Drawing Number
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Approved \_\_\_\_\_

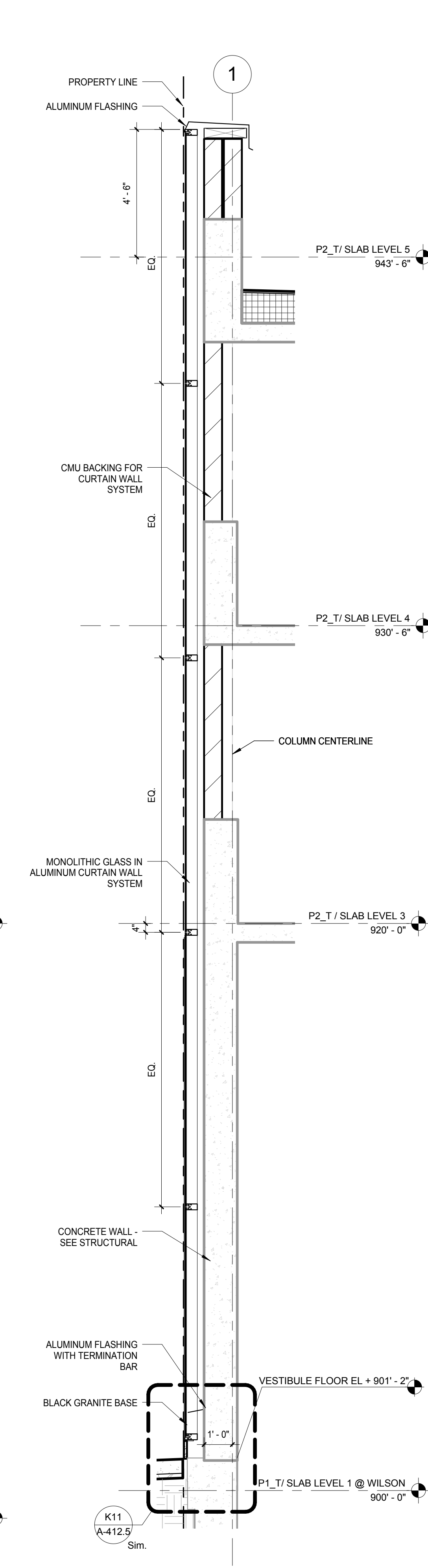
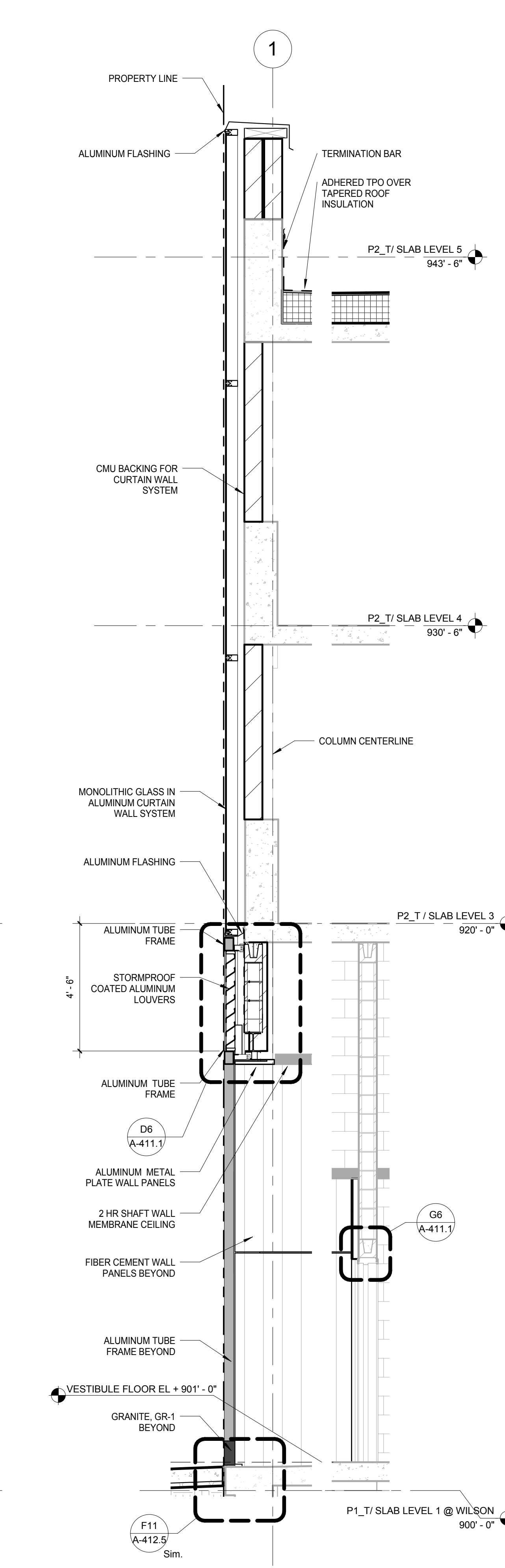
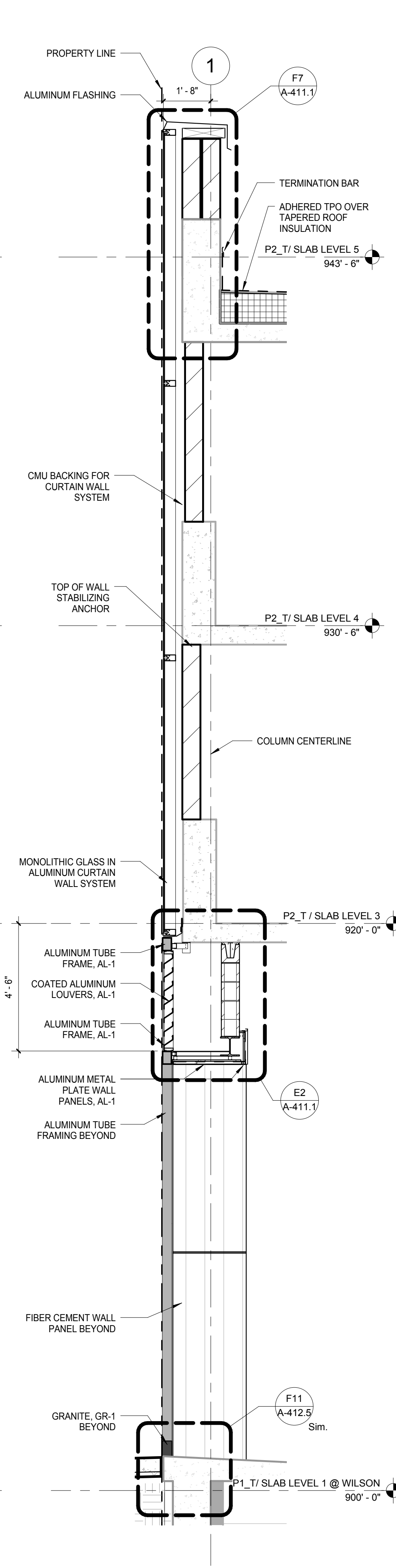
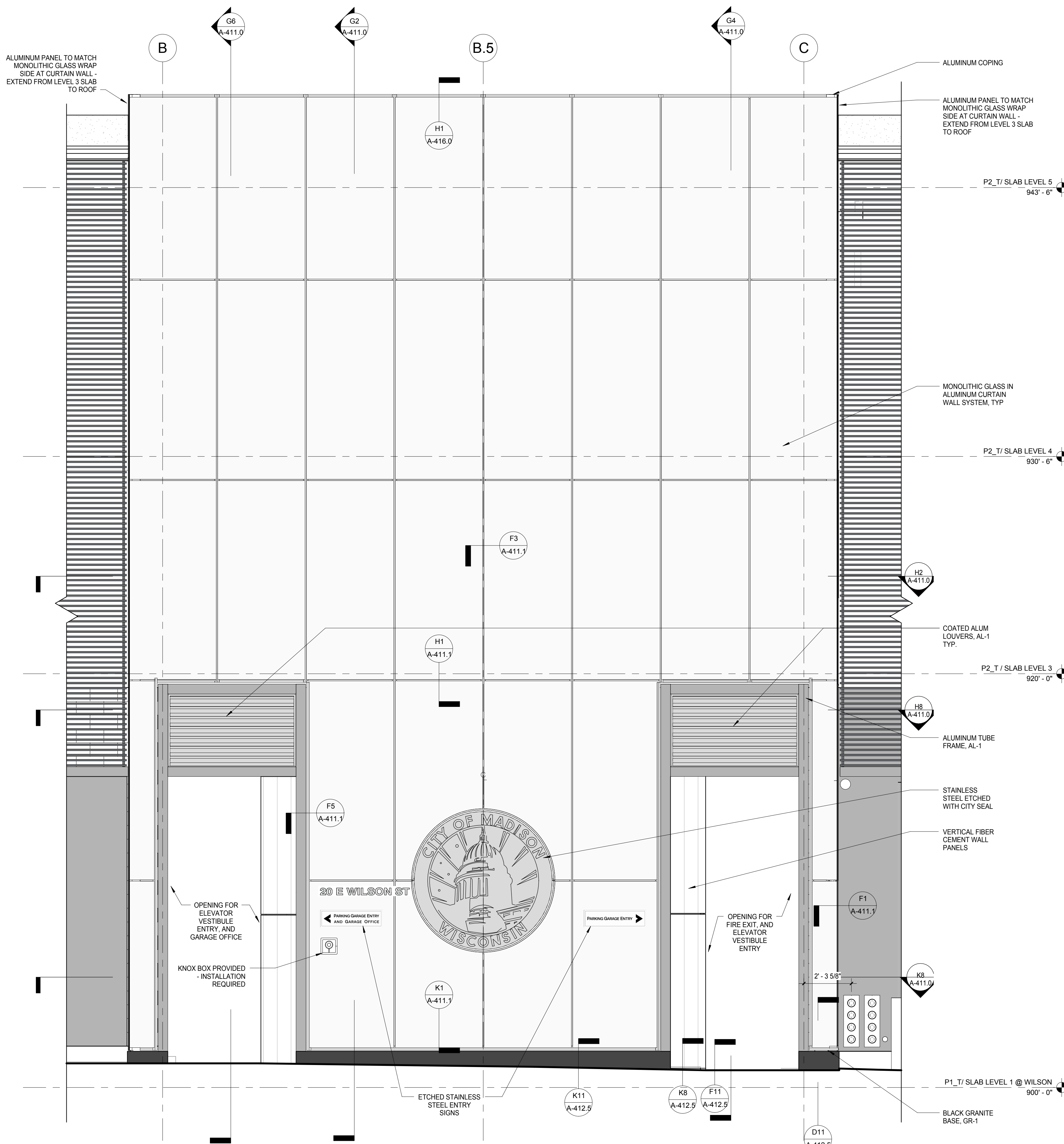
Appraver **A-4102**

Job Number 771102

## A-410.2

217-1088





**General Notes**

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY.

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**LEGEND**

N.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

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No.	Description	Date
4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/26/2018

**JUDGE DOYLE PODIUM**  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

**Drawing Title**

EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION

Drawn	Date
Author	12/06/2018 11:39:43 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

**A411.0**

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DALECTICALLY SEPARATE ALL DISSIMILAR METALS

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**LEGEND**  
N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

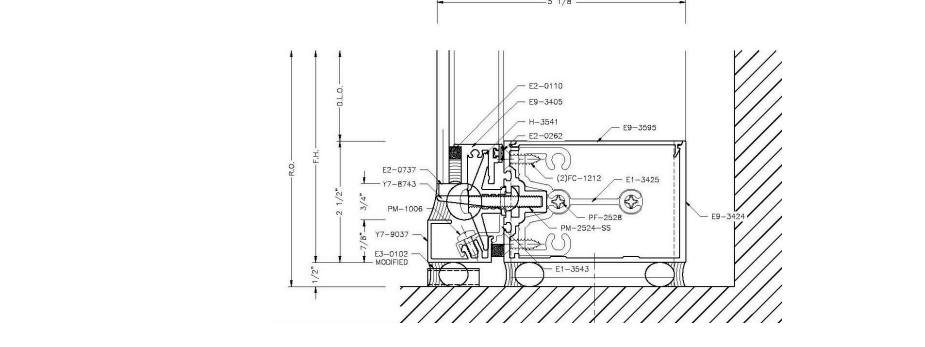
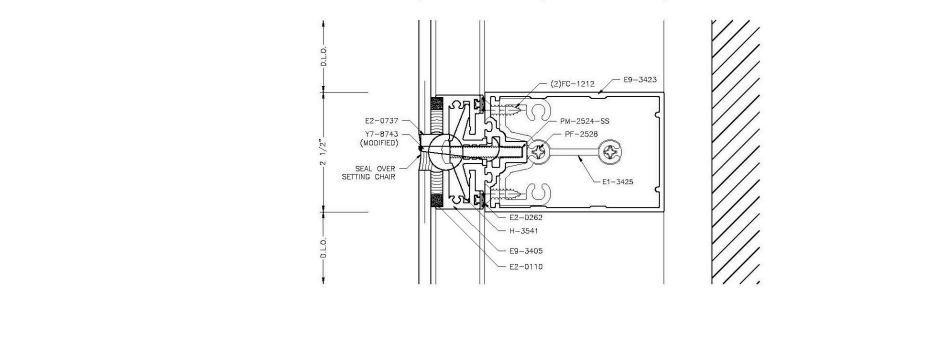
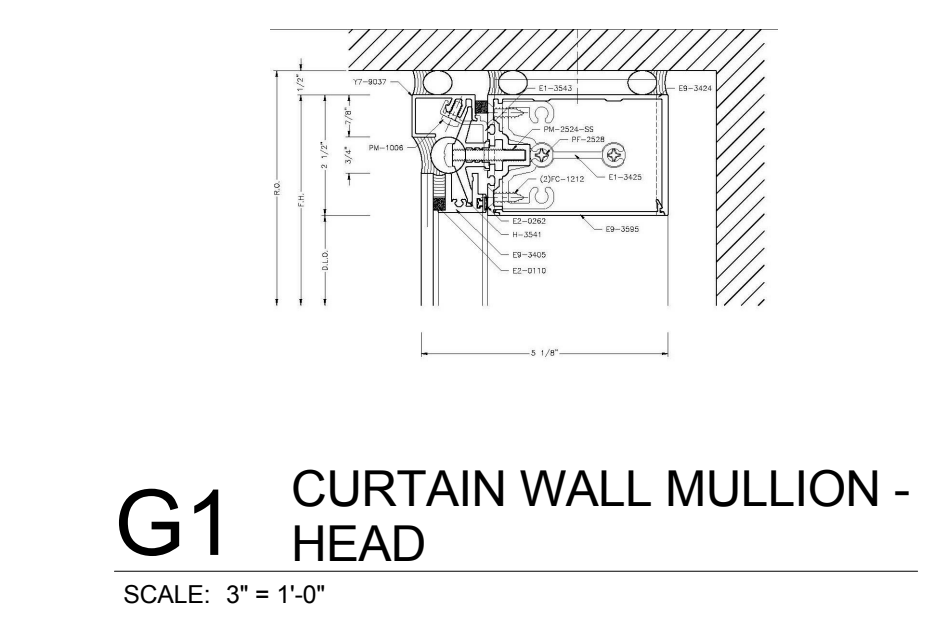
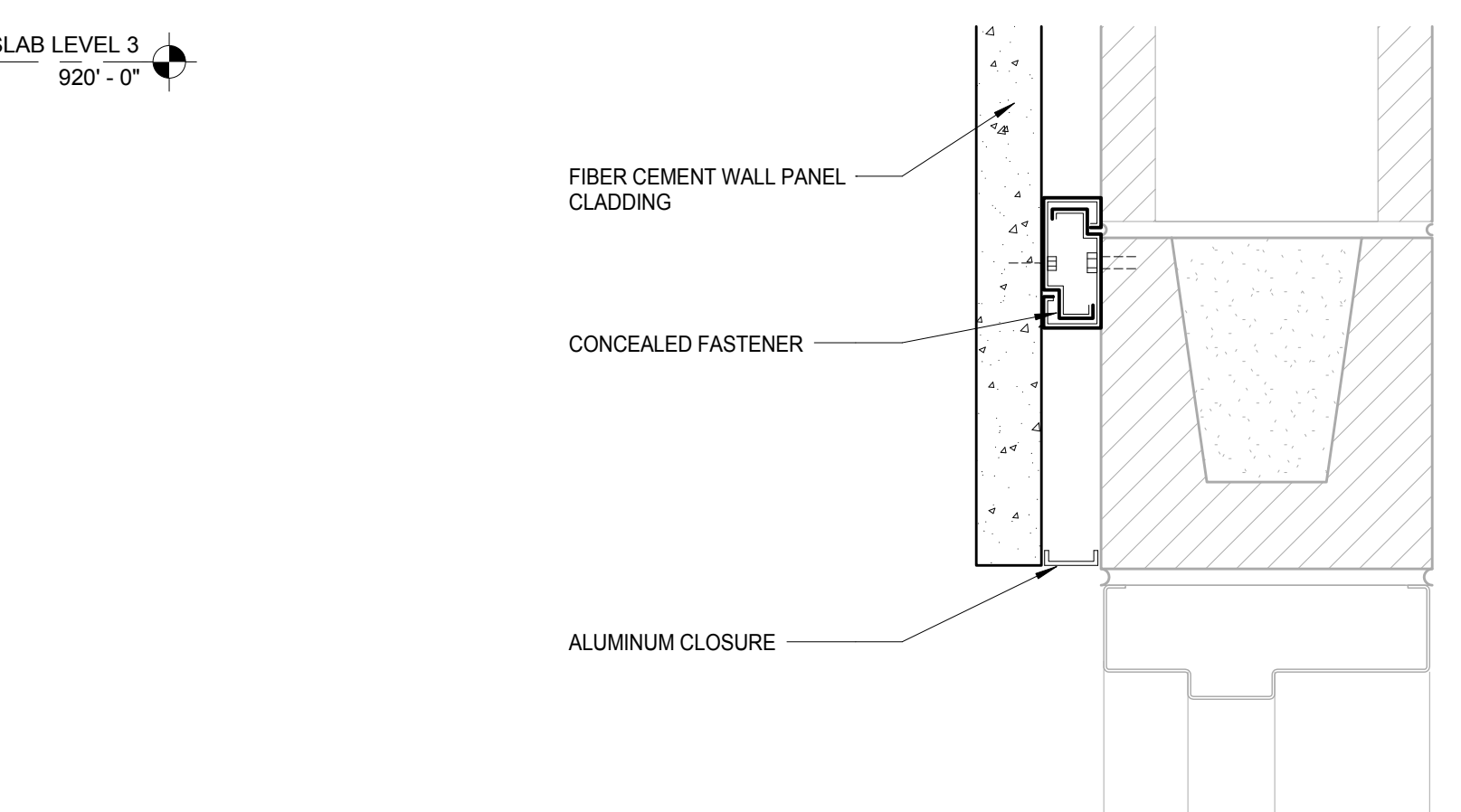
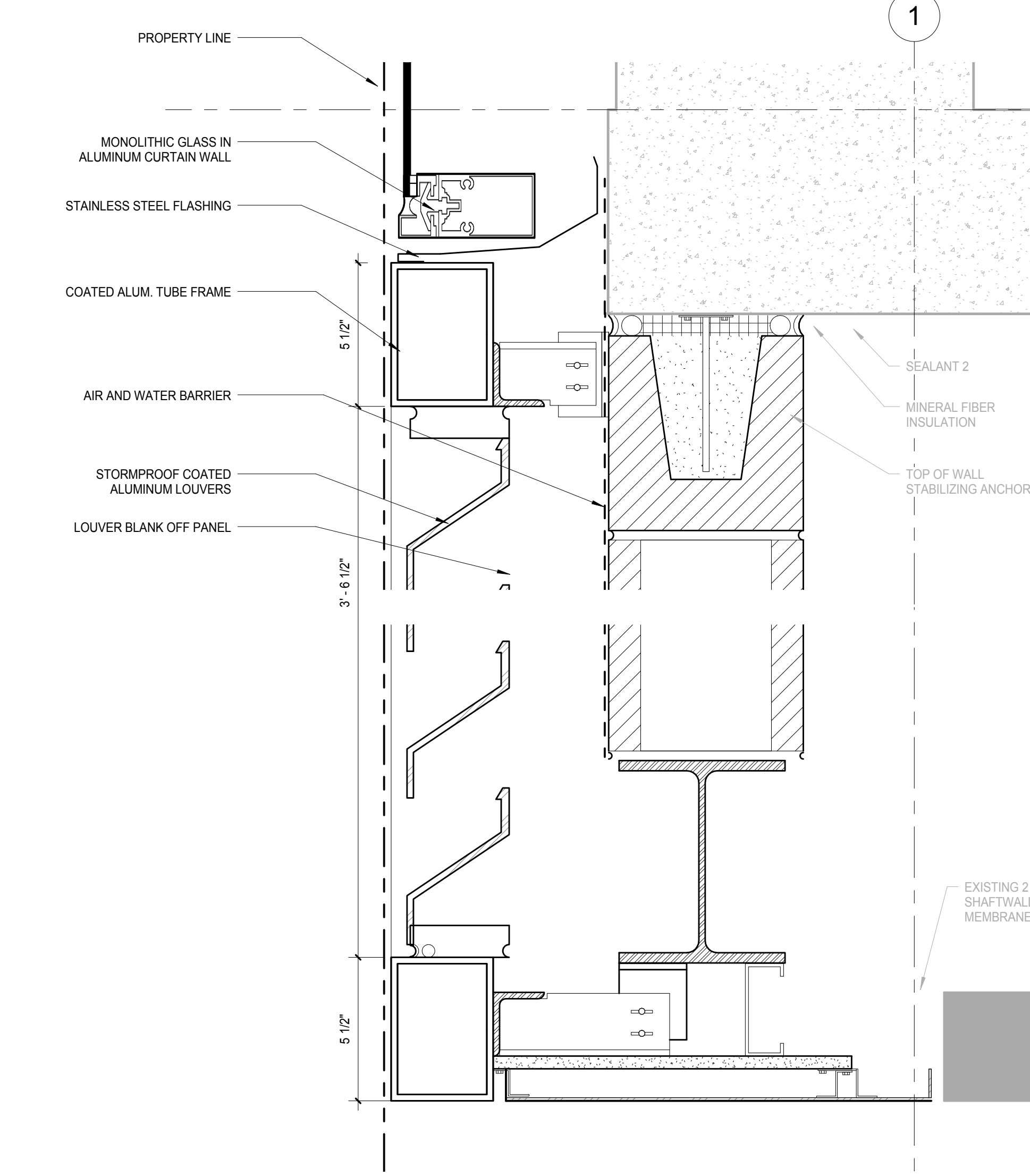
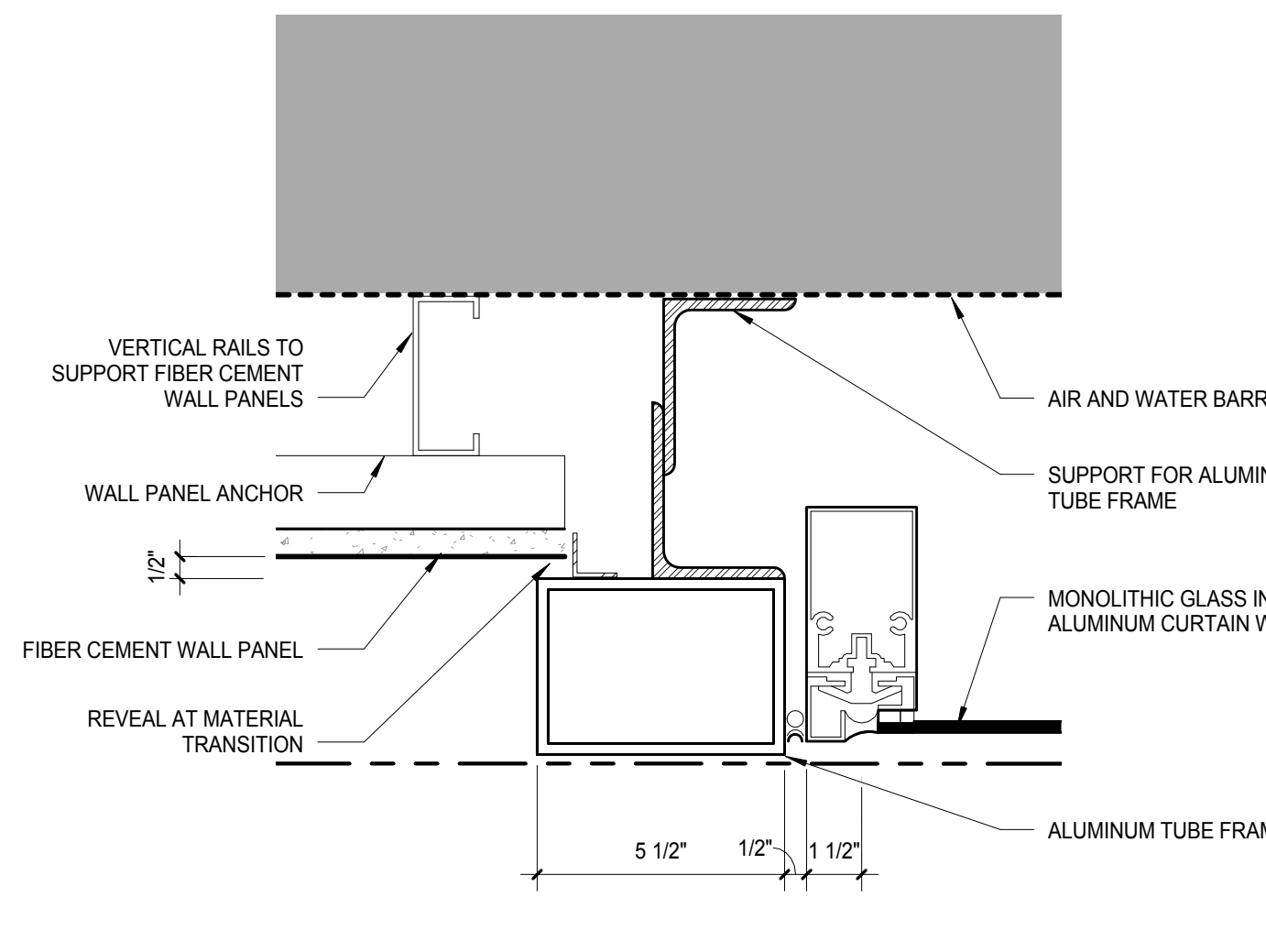
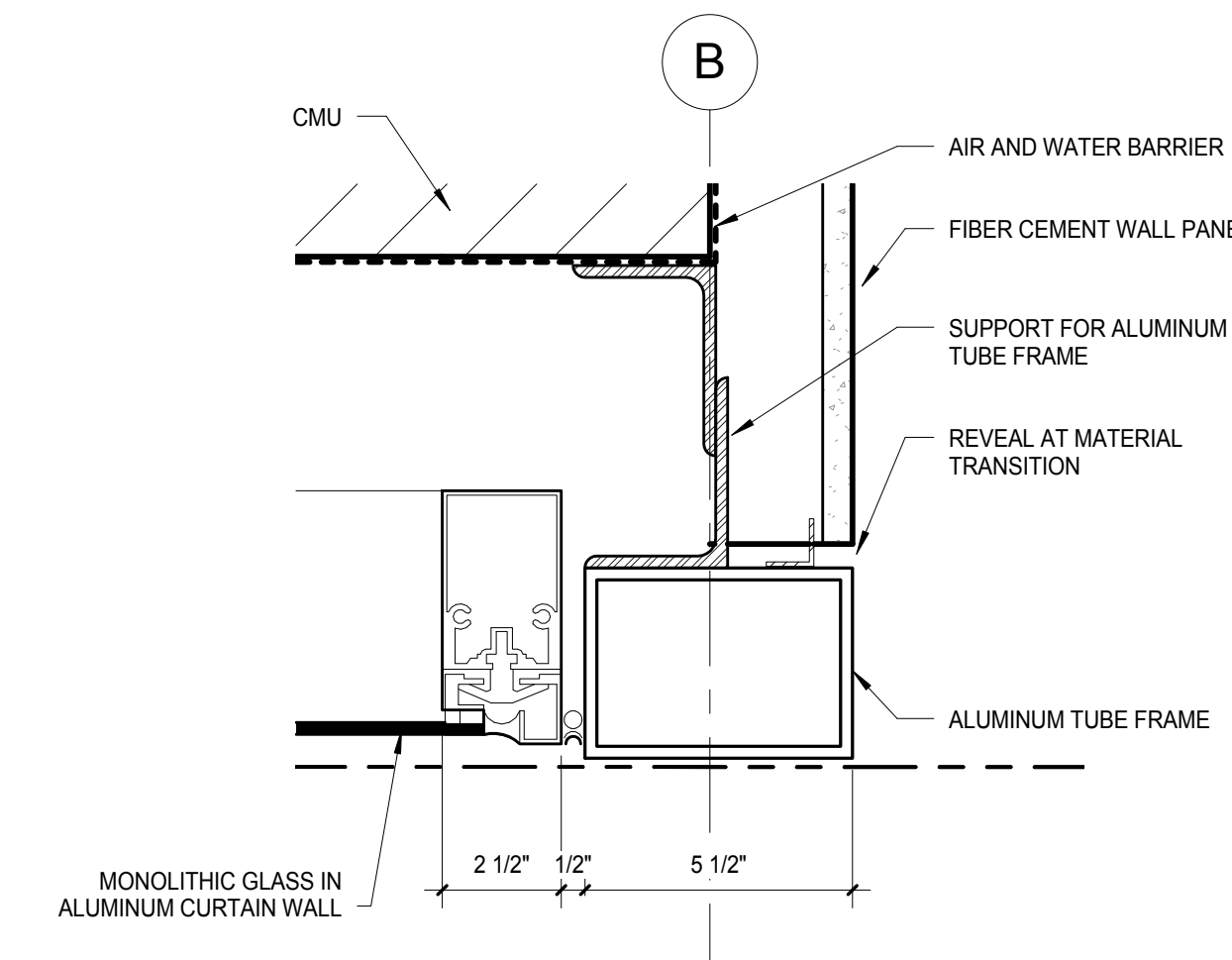
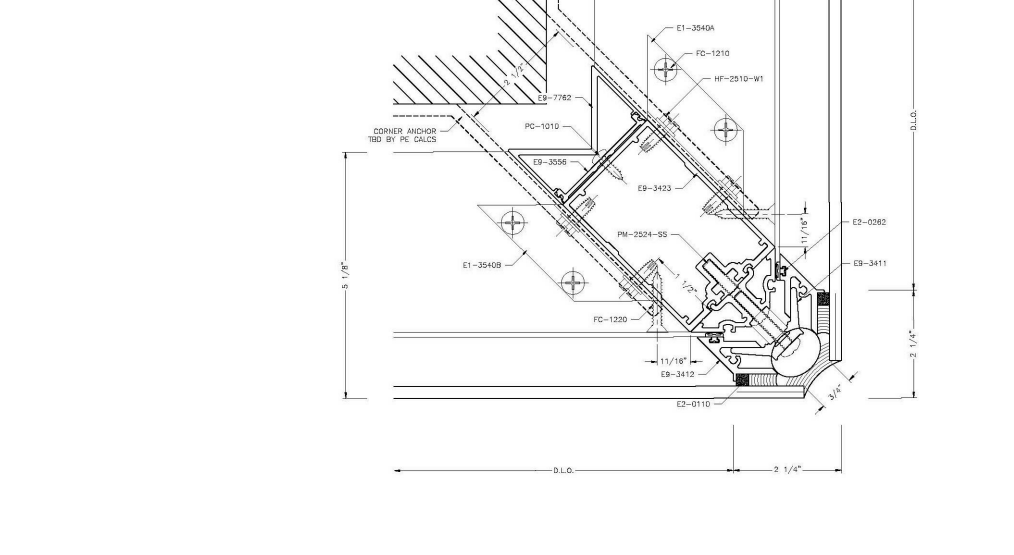
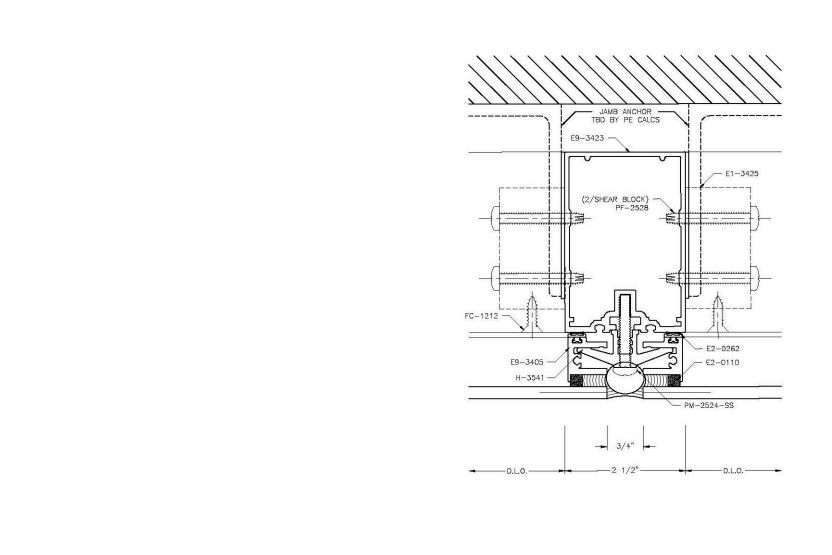
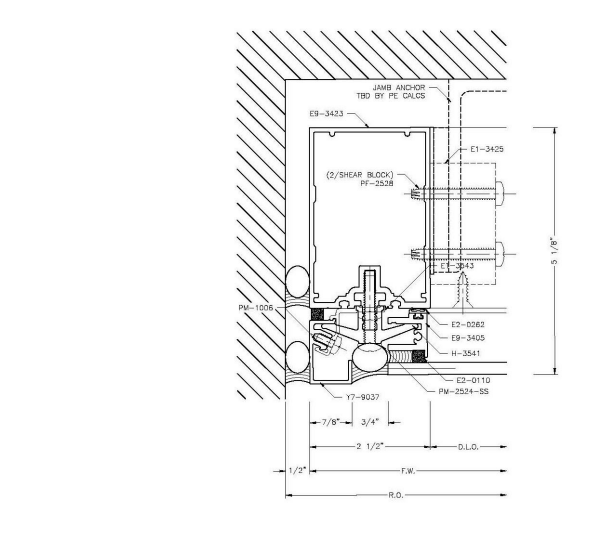
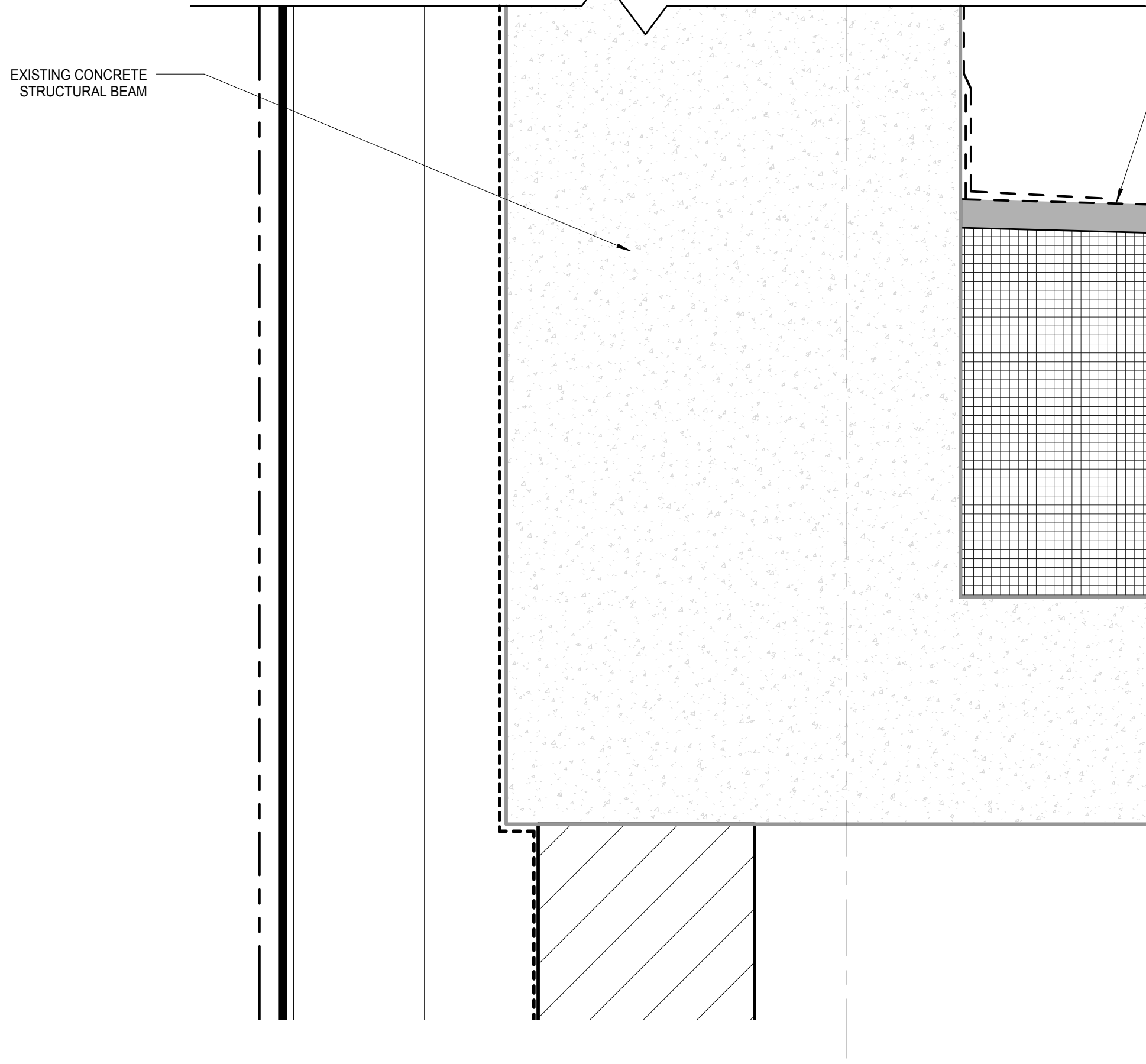
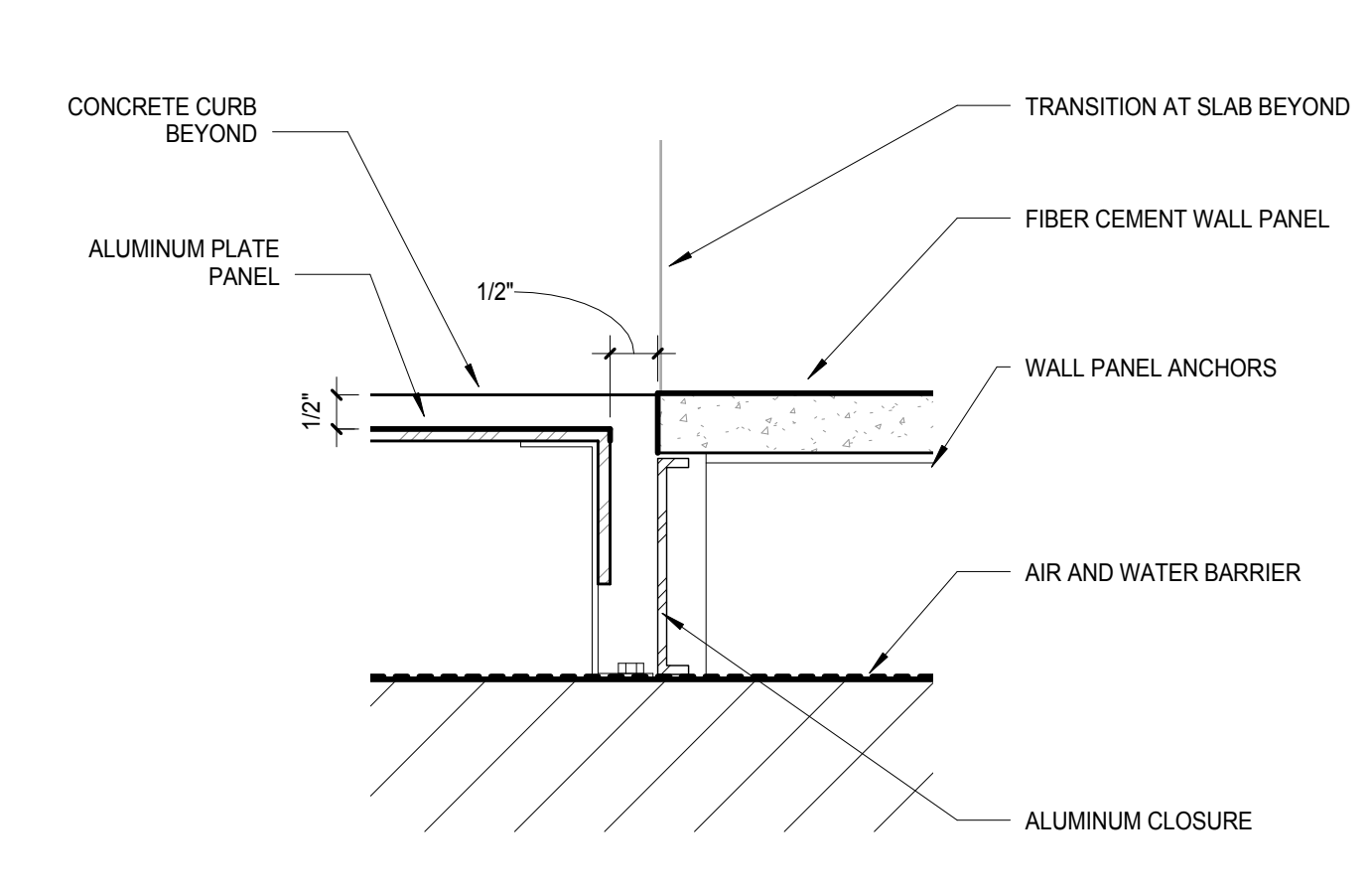
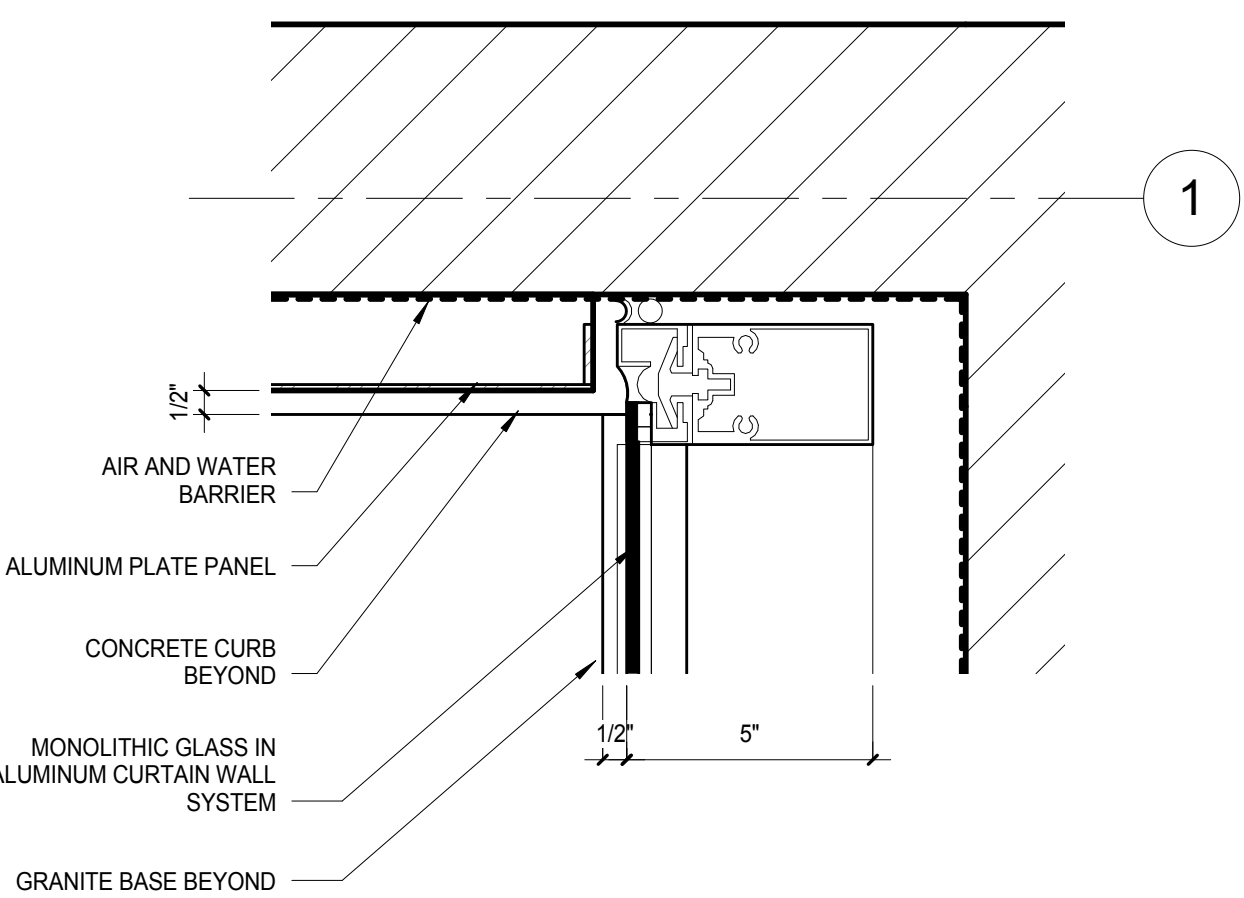
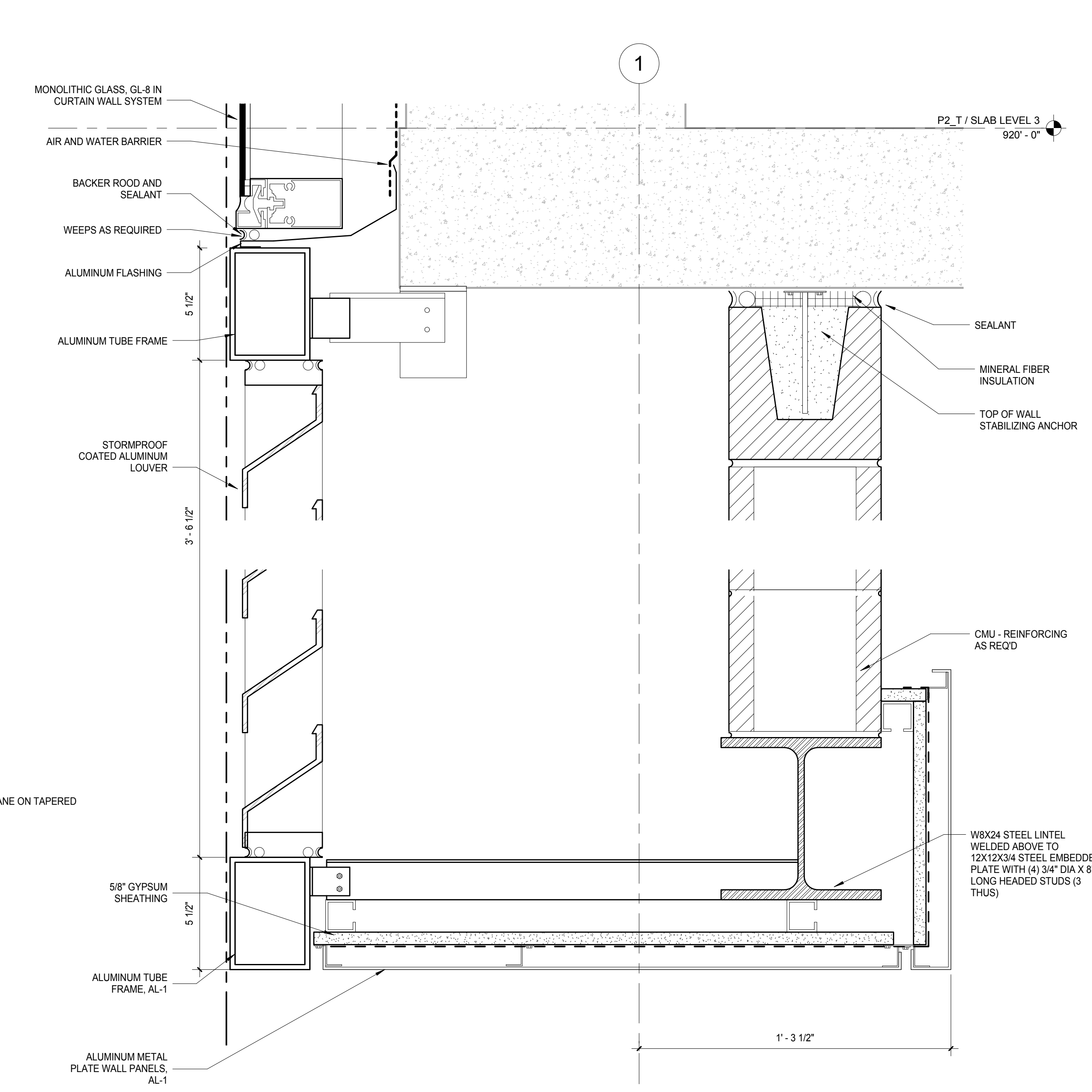
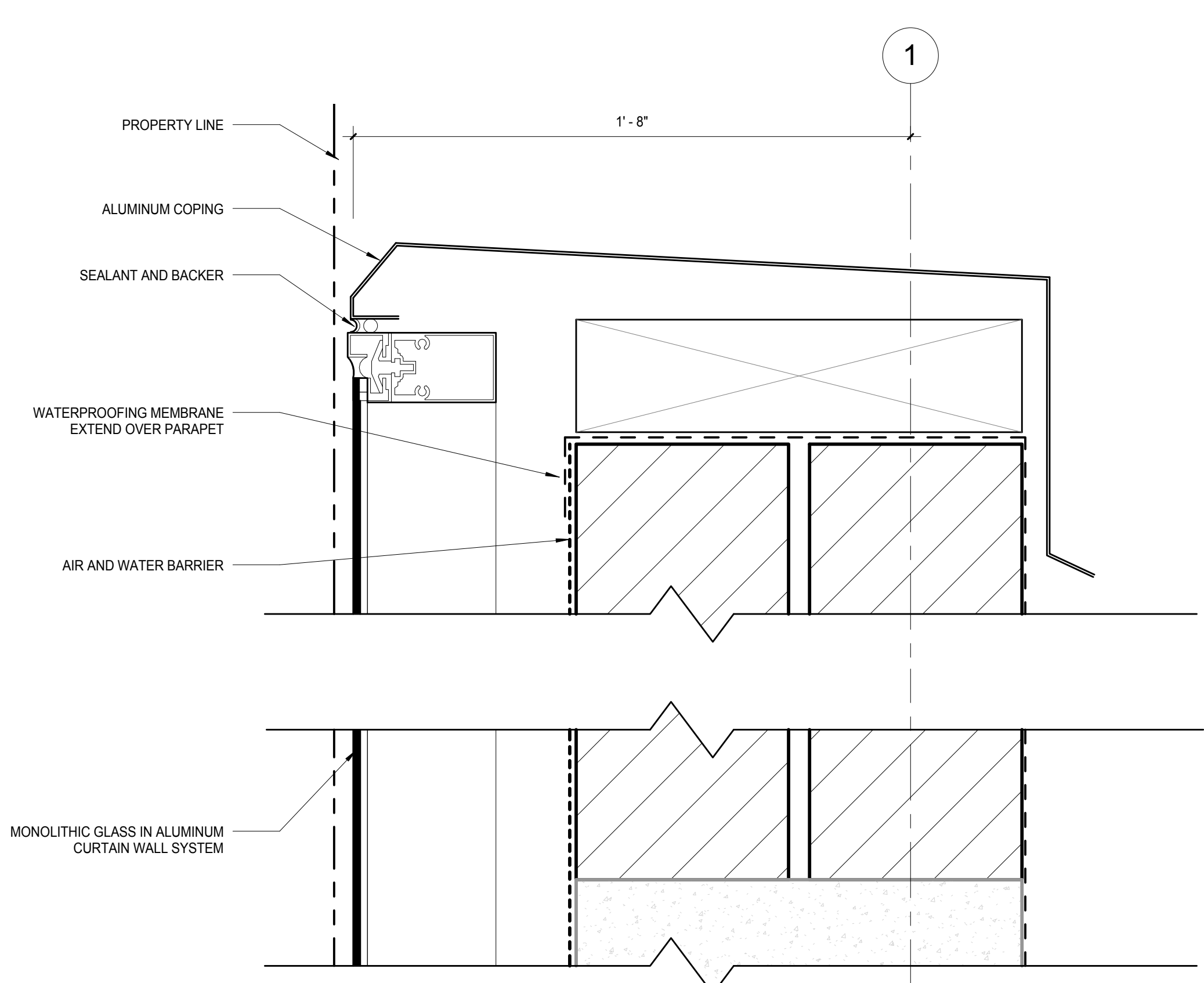
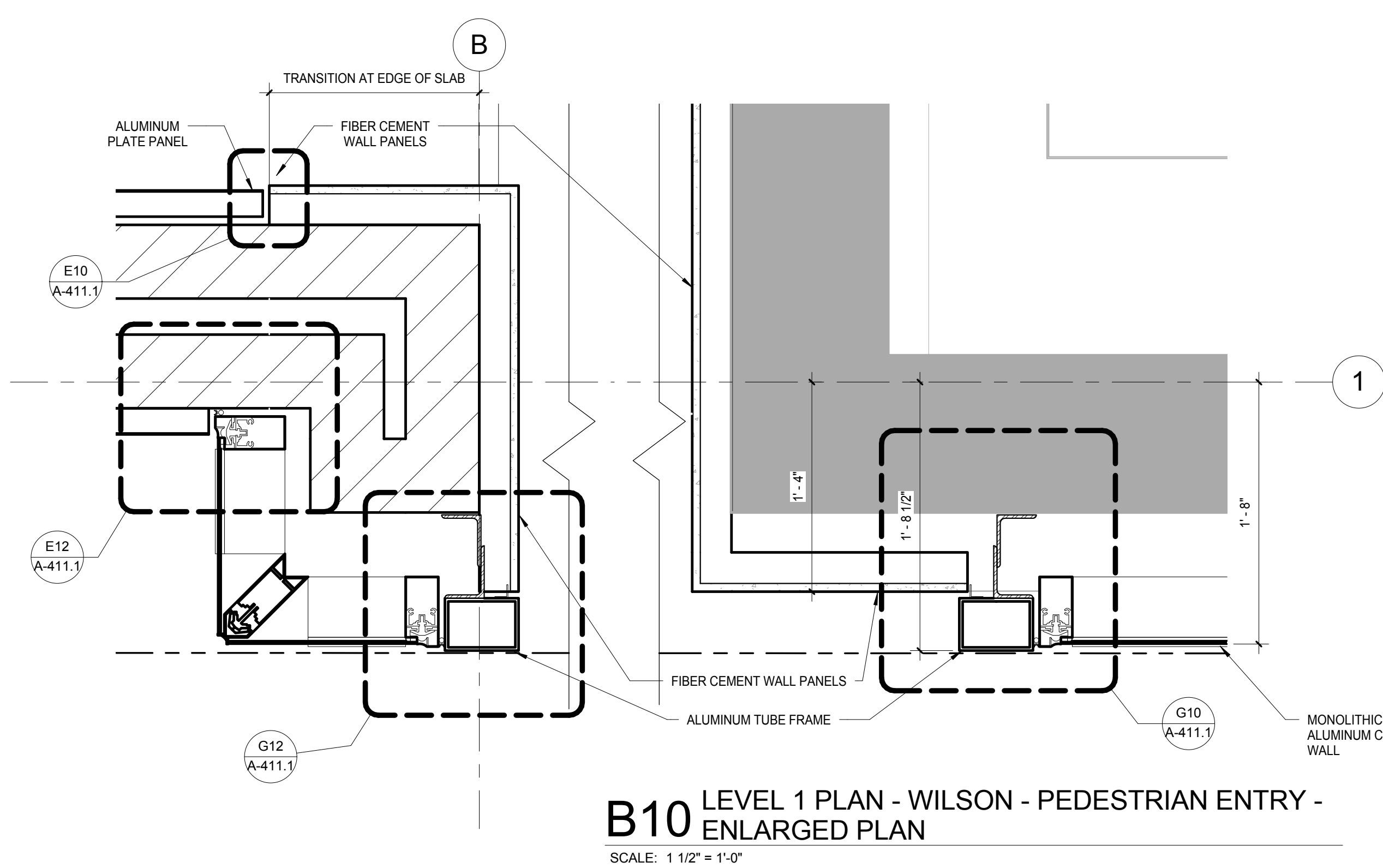
**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

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2	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
NO.	DESCRIPTION	DATE

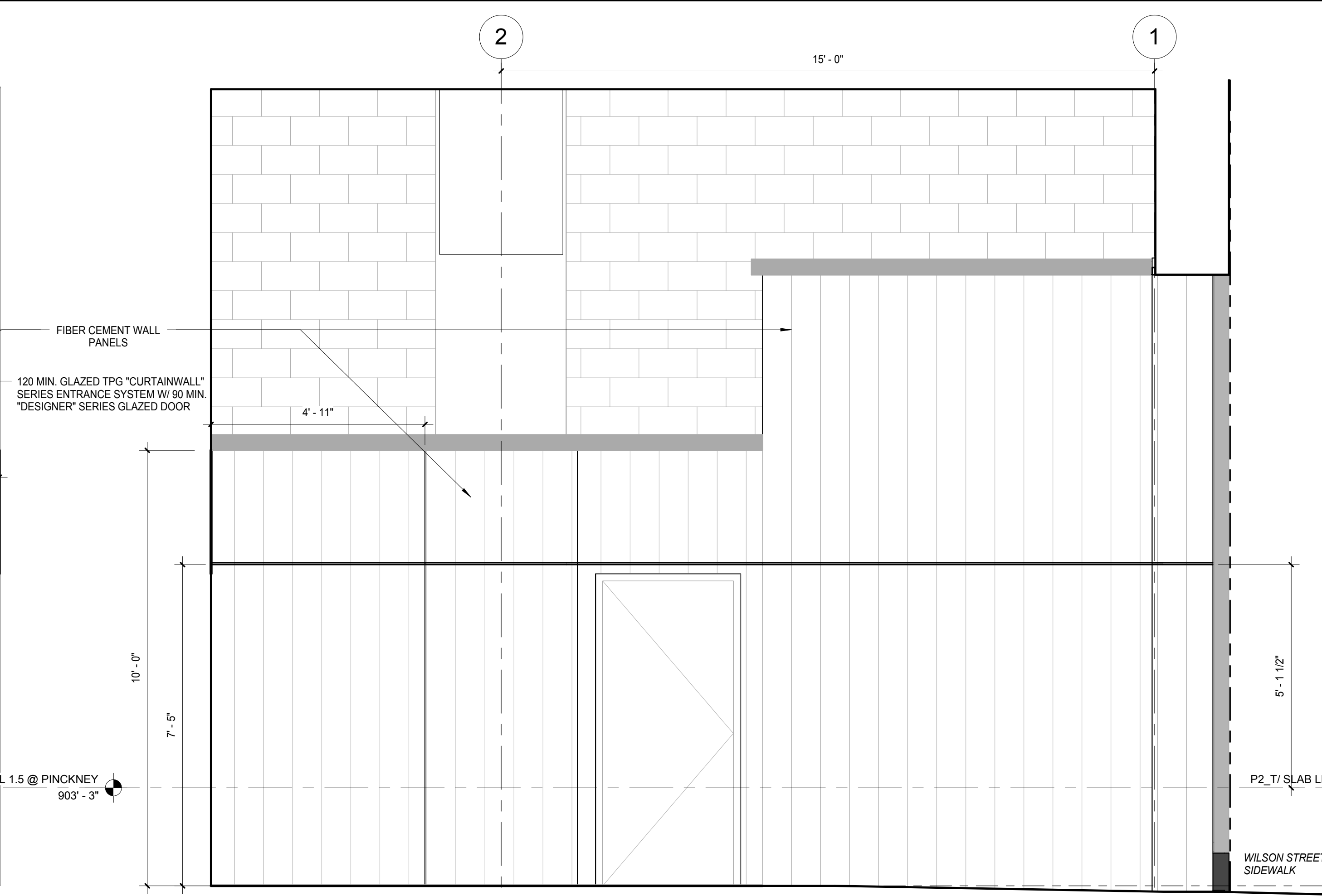
**JUDGE DOYLE PODIUM**  
CITY OF MADISON  
ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC  
ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
PARKING CONSULTANT:  
**WALKER**  
STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
MEPP ENGINEERS:  
**AEI Affiliated Engineers**  
CIVIL ENGINEERS:  
**Mead & Hunt**  
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title	
EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS	
Drawn	Date
Author	12/06/2018 11:40:09 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
217-1088	

**A411.1**

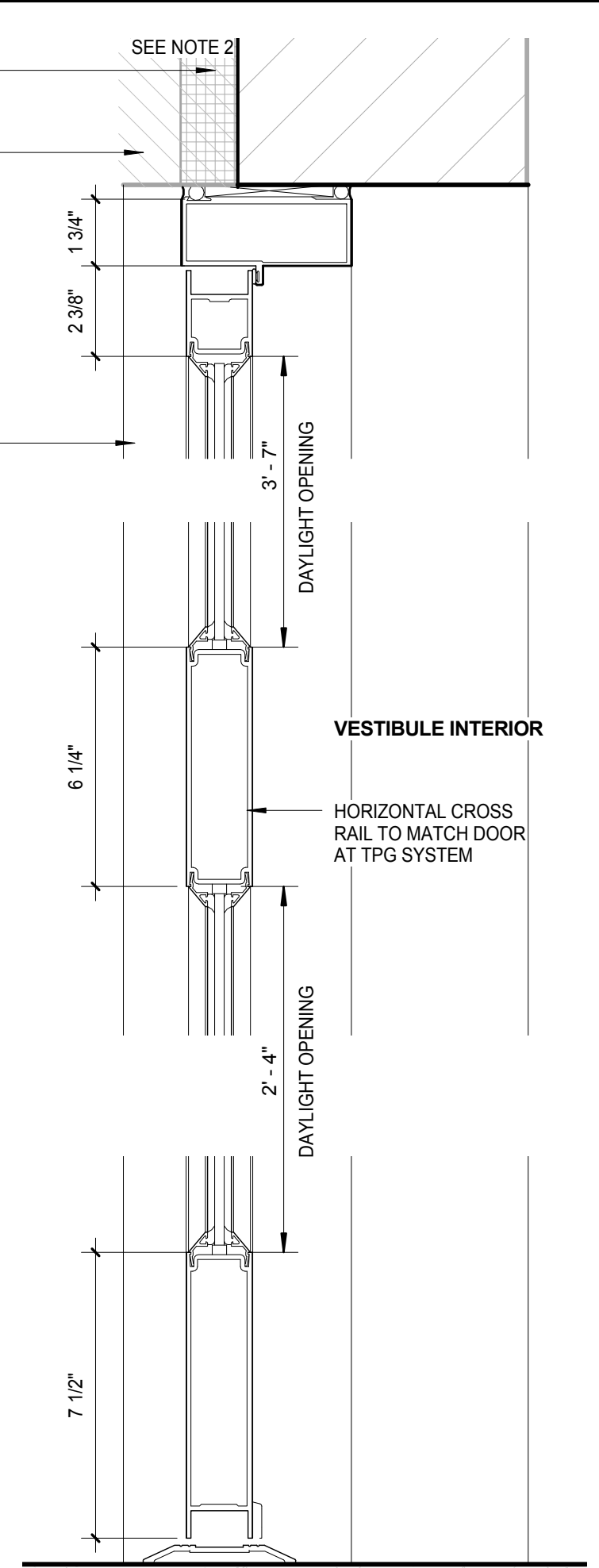




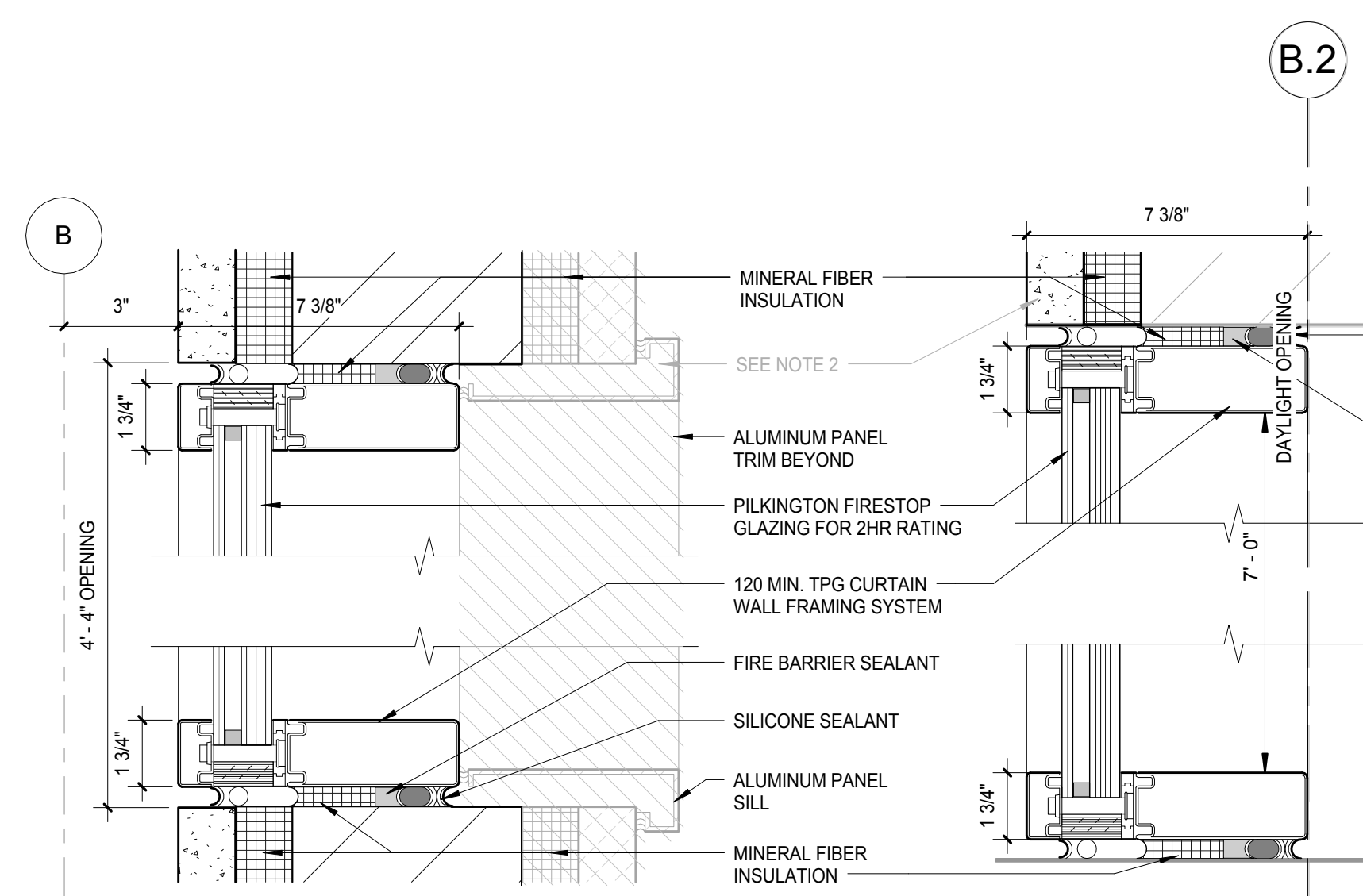


**D6** WILSON STREET ENTRY - INTERIOR ELEVATION,  
EAST ENTRANCE

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

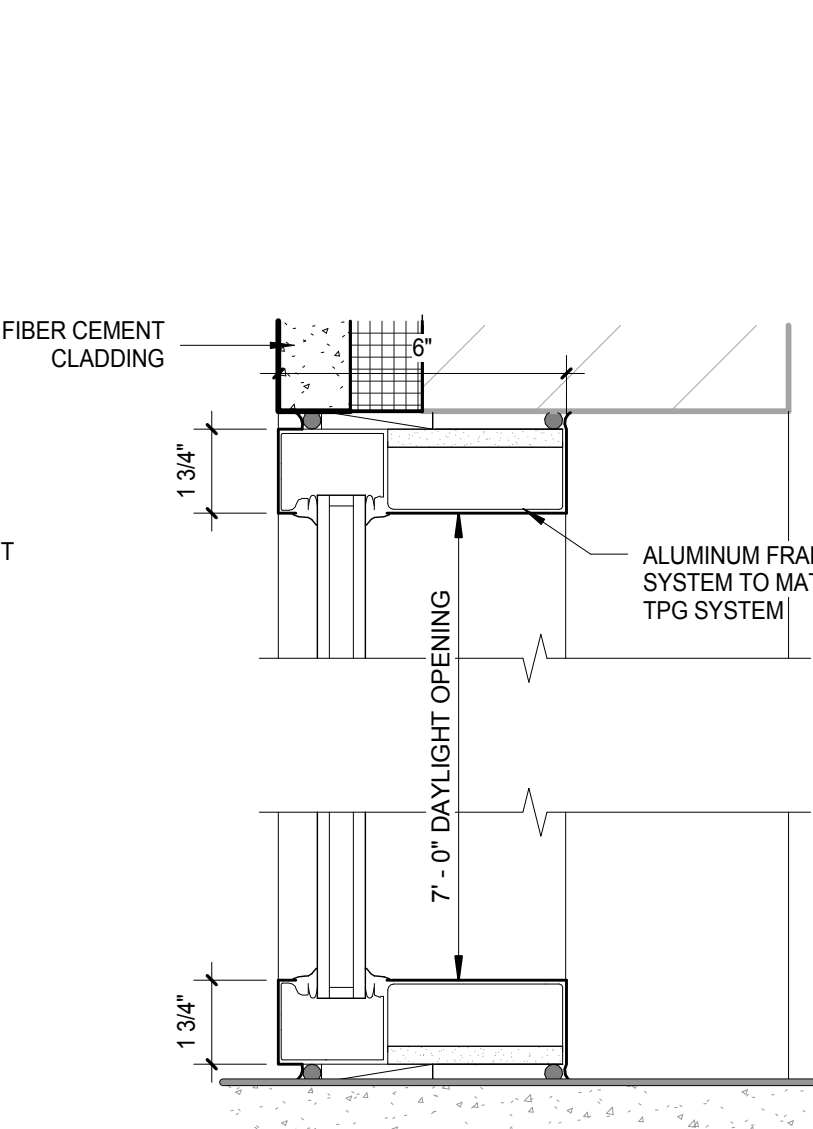


**D2** NON-RATED VESTIBULE  
DOOR SECTION DETAIL  
SCALE: 3" = 1'-0"



## E2 NON-RATED WINDOW HEAD/SILL DETAIL

SCALE: 3" = 1'-0"



Architectural drawing of a building facade section. The drawing shows a sloped roof structure with various annotations. Key elements include:

- Annotations:**
  - D6 A-411.2** and **D10** pointing to a circular feature on the roof.
  - C2 A-411.3** pointing to a circular feature on the right side of the roof.
  - J8 A-411.2** pointing to a joint or detail on the roof.
  - J9 A-411.2** pointing to a joint or detail on the roof.
  - J11 A-411.2** pointing to a joint or detail on the roof.
  - J8 Opp. A-411.2** pointing to a joint or detail on the left side of the roof.
- Text:**
  - HIGH PERFORMANCE FIBER CEMENT WALL PANELS, TYP.** pointing to the roof structure.
  - SLOPE DN** with an arrow indicating the downward slope.
  - PROPERTY LINE** on the right side.
  - WILSON STREET SIDEWALK** on the right side.
- Dimensions:**
  - 2 1/2"** at the top right corner.
  - 5'-10"** on the left side.
  - 5'-10"** on the right side.
  - 5'-10"** at the bottom left.
  - 5'-10"** at the bottom right.
- Other:**
  - +90'-0"** on the right side.
  - 2** in a circle at the top center.
  - 1** in a circle at the top right.
  - C** in a circle on the left side.

**General Notes**

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[illegible]

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

**ASSOCIATE ARCHITECT:**  
**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:

 **WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
P.C.

MEP/FP ENGINEERS:  
**4 Affiliated**

**AEI Allied Engineers**  
CIVIL ENGINEERS:



WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

WILSON STREET VESTIBULE ENTRANCE -  
ENLARGED PLANS, SECTIONS, AND DETAILS

Drawing	Date

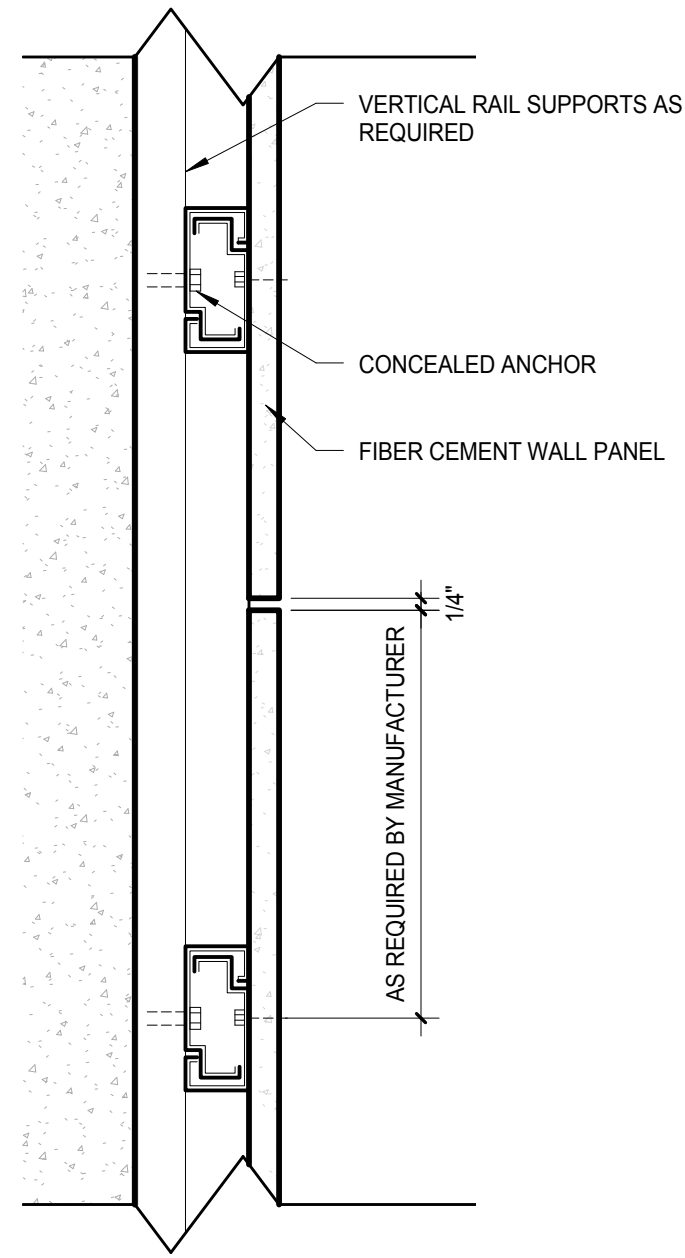
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Checked By	Drawing Number

Approved **A411.2**  
Approver

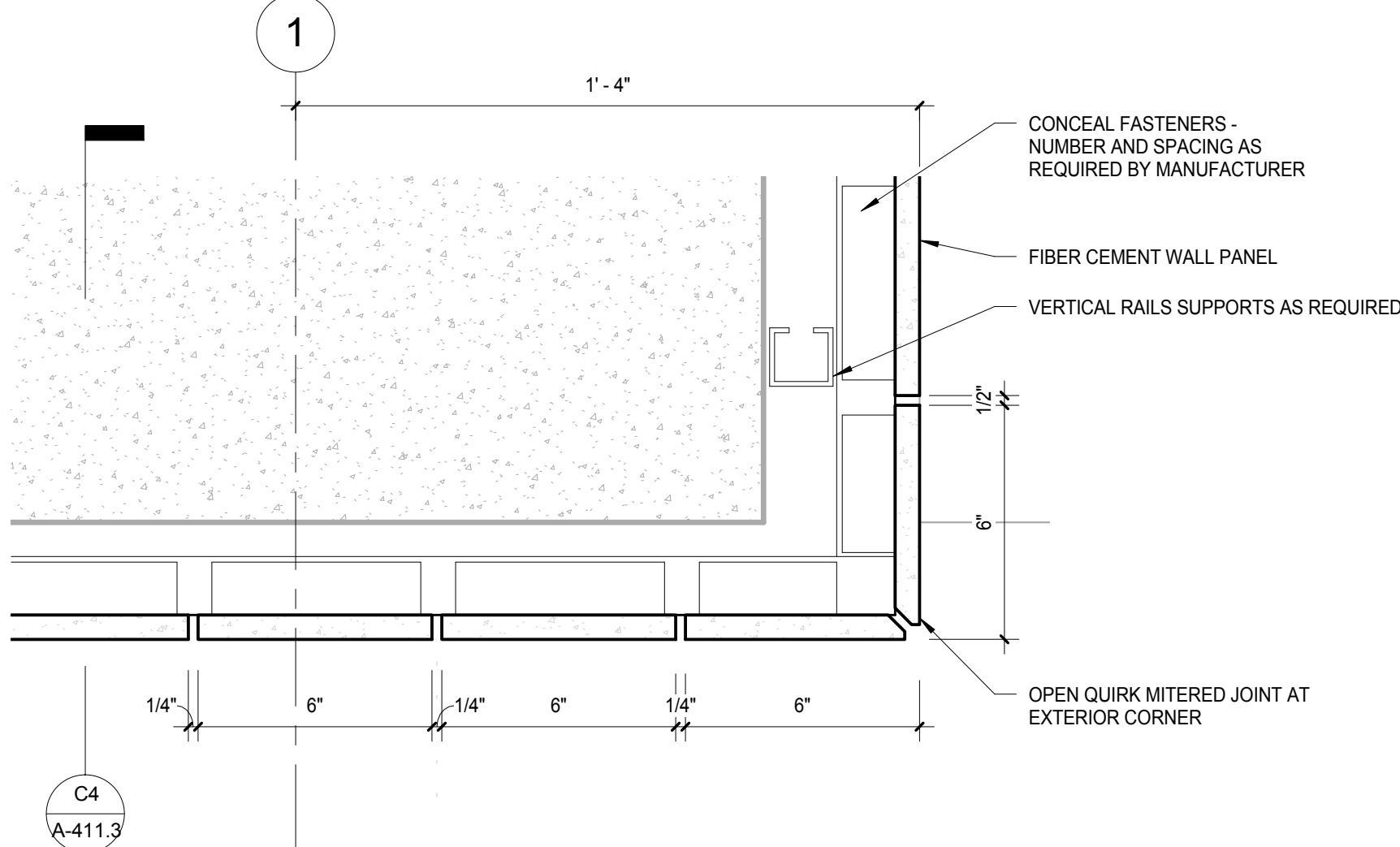
Job Number 217-1088

## A411.2





C4 FIBER CEMENT ANCHOR SECTION DETAIL  
SCALE: 3\"/>



C2 FIBER CEMENT ANCHOR PLAN DETAIL  
SCALE: 3\"/>

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
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ISSUED FOR PODIUM BID	
No.	Description

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PARRIS DESIGN GROUP COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

WILSON STREET VESTIBULE ENTRANCE -  
ENLARGED PLANS, SECTIONS, AND DETAILS

Drawn	Date
Author	12/6/2018 11:40:47 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

**A411.3**



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3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/26/2018

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

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STRUCTURAL ENGINEERS:  
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AND PARTNERS  
A WEST PUBLISHING GROUP COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

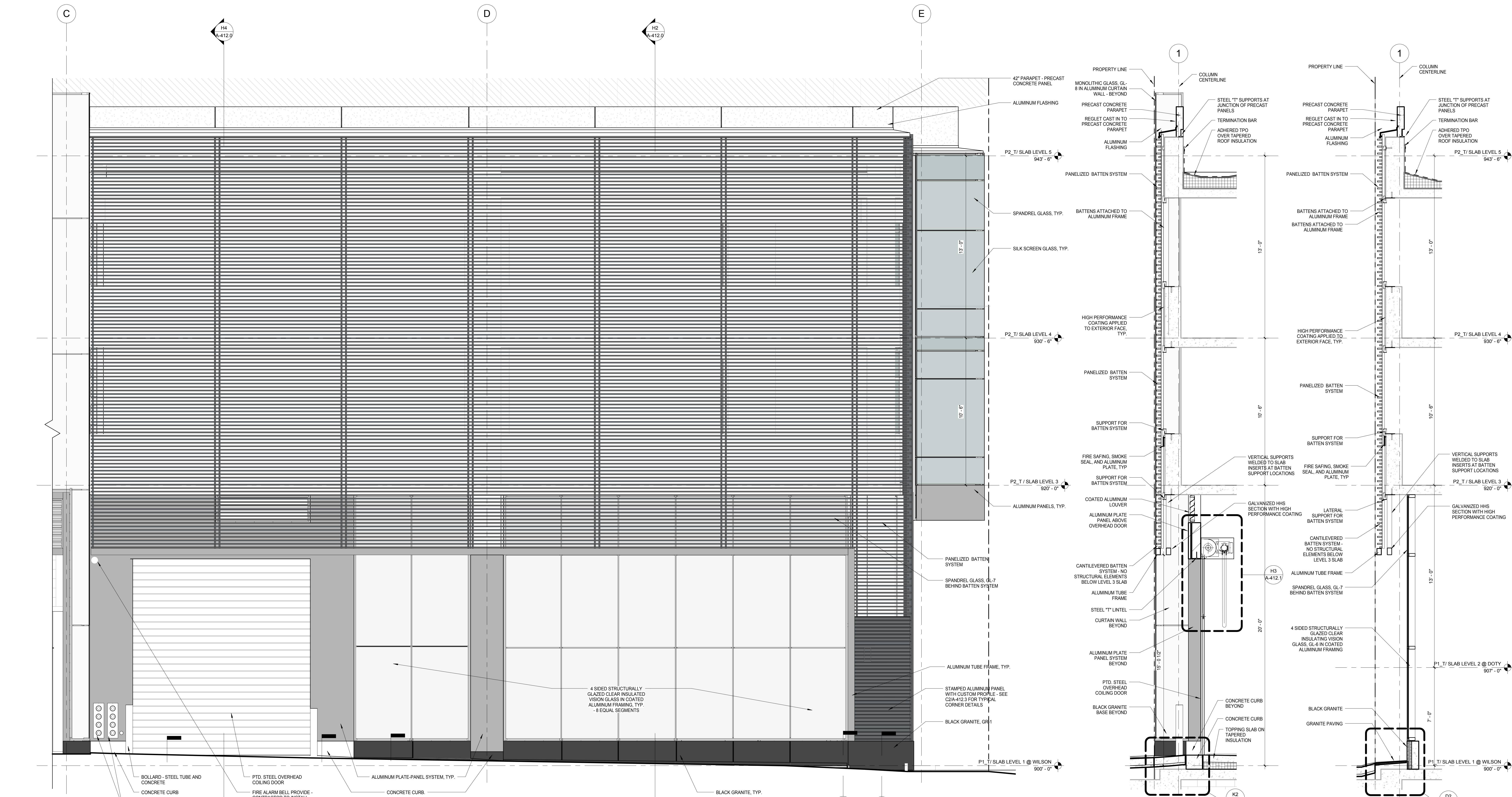
Drawing Title

EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION

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Author: 12/20/2018 11:40:58 AM  
Checked By: \_\_\_\_\_ Drawing Number: \_\_\_\_\_

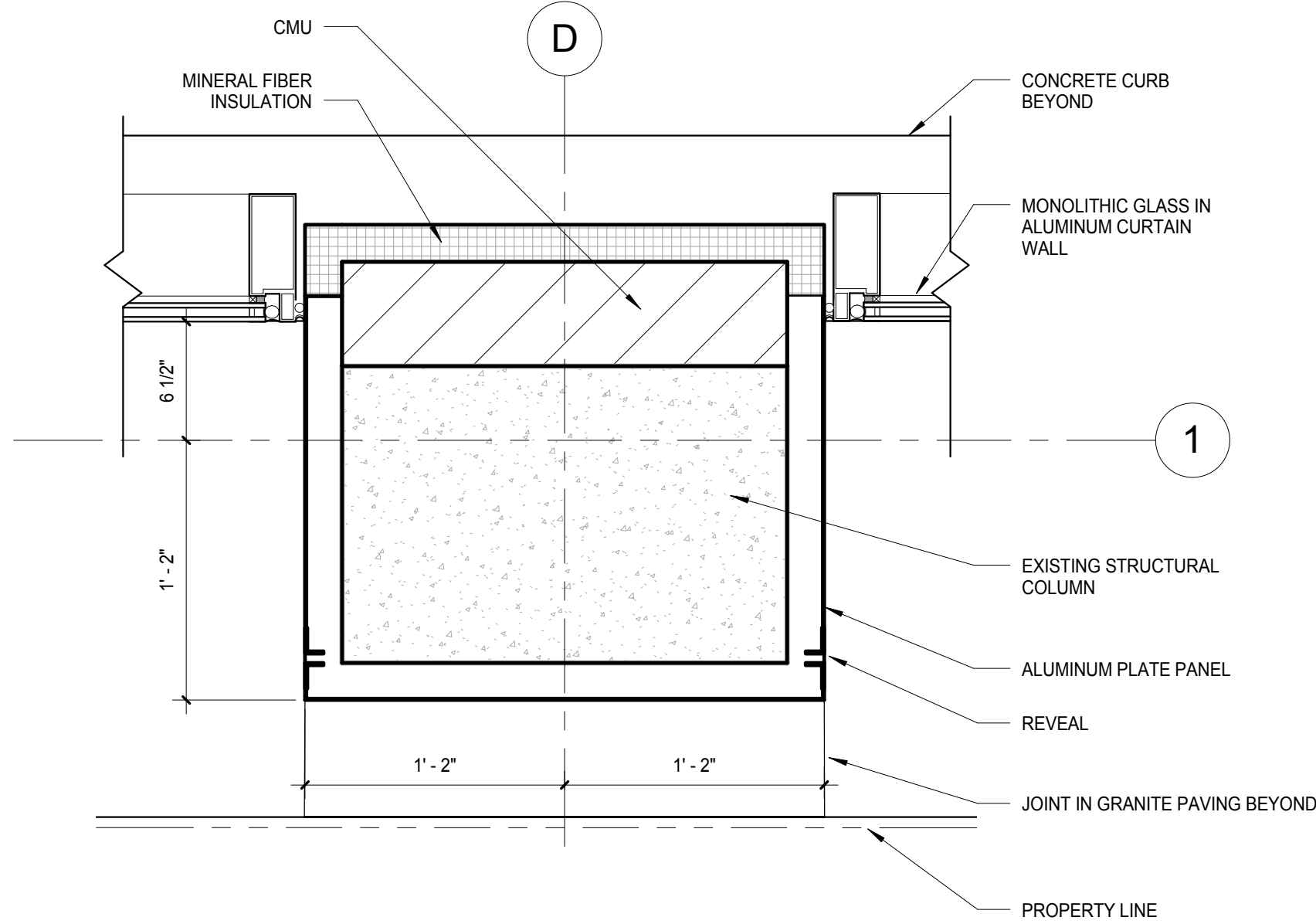
Approved: \_\_\_\_\_  
Approver: \_\_\_\_\_  
Job Number: 217-1088

**A-412.0**

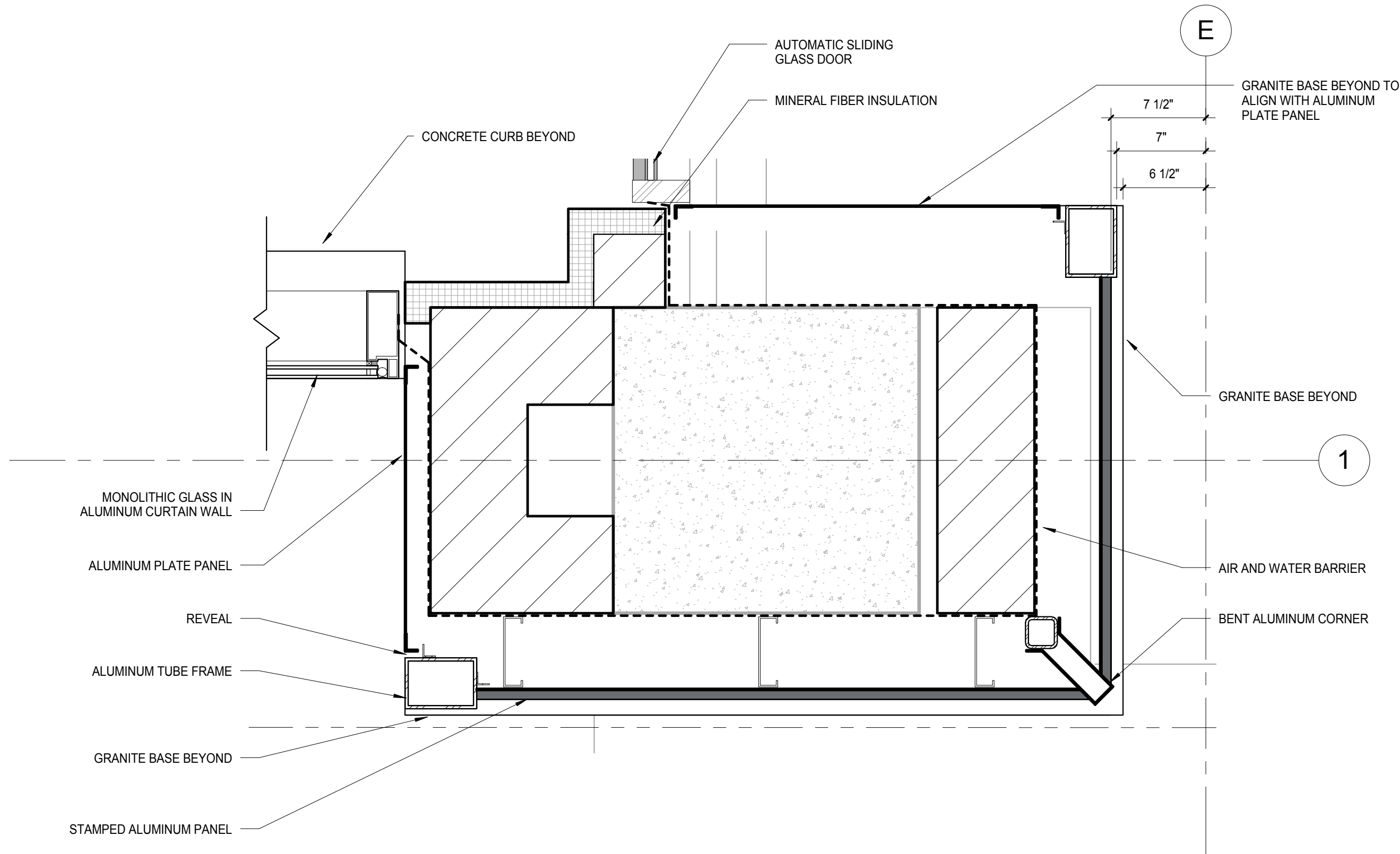




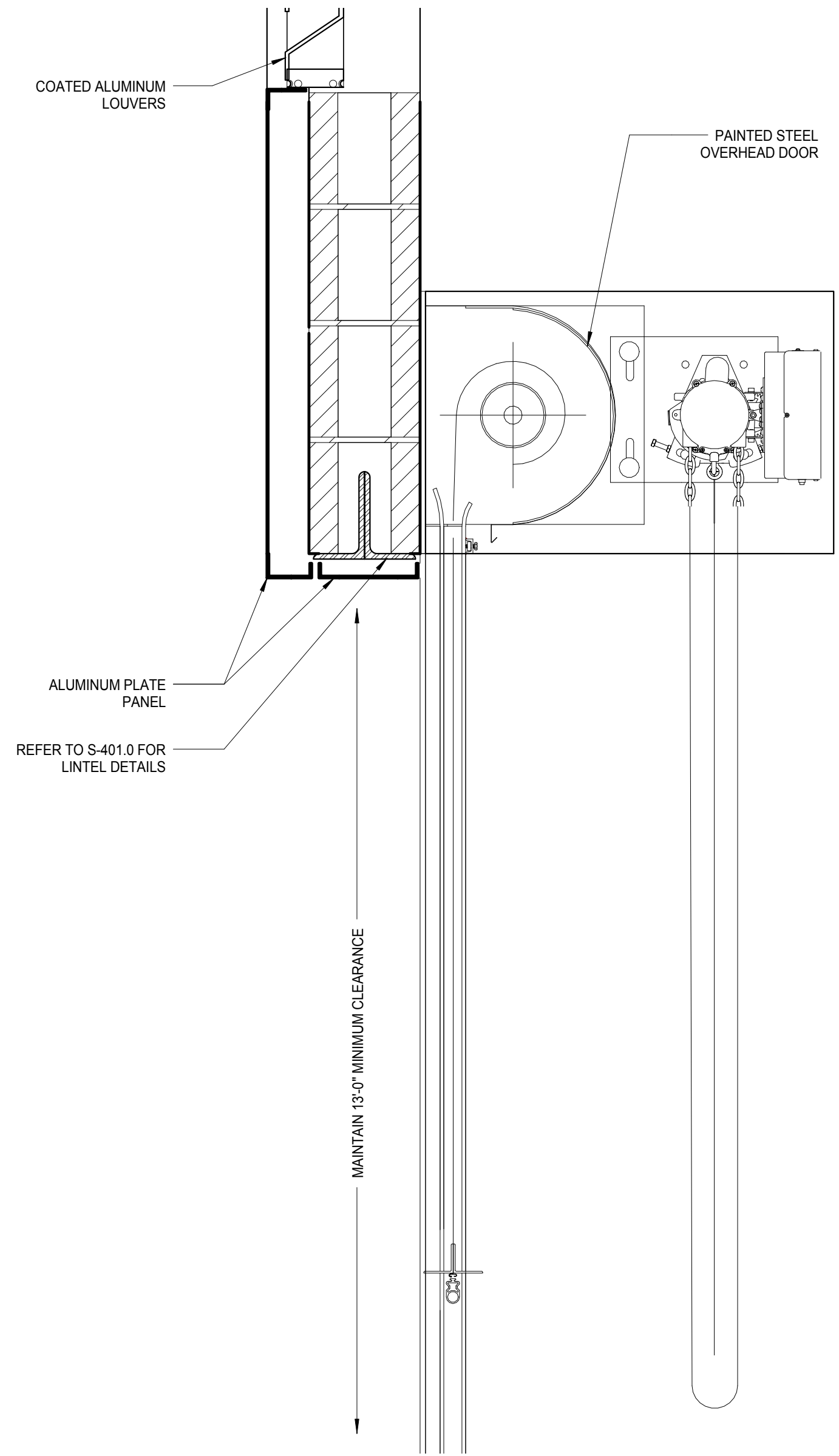
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2/28/2018 11:41:11 AM



C5 ENL DETAIL - ALUMINUM PANEL AT COLUMN  
SCALE: 1 1/2" = 1'-0"



C2 ENLARGED DETAIL - RETAIL CORNER  
SCALE: 1 1/2" = 1'-0"



H3 OVERHEAD COILING DOOR DETAIL  
SCALE: 1 1/2" = 1'-0"

General Notes

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LEGEND

N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

LEGEND - GENERAL NIC

NOTE:  
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No.	ISSUED FOR PODIUM BID Description	DATE
1		12/07/2018

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:

**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:

**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS

PARKING CONSULTANT:

**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:

**HALVORSON**  
AND PARTNERS  
A WEST PAKSIDE ENGINEERING COMPANY

MEPP ENGINEERS:

**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:

**Mead & Hunt**

LANDSCAPE ARCHITECT:

**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

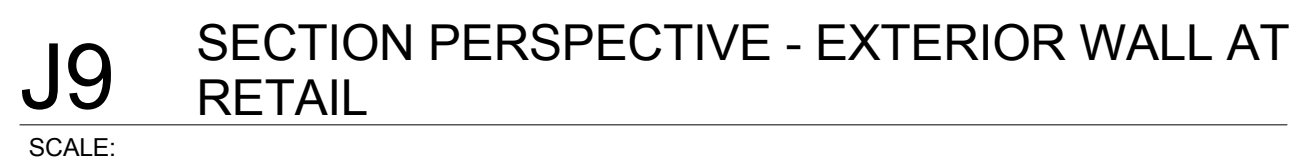
Drawing Title

EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS

Drawn	Date
Author	12/6/2018 11:41:11 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

**A412.1**





<b>Drawn</b>	<b>Date</b>
Author	12/8/2018 11:42:07 AM
<b>Checked By</b>	<b>Drawing Number</b>
Checker	
<b>Approved</b>	
Approver	
<b>Job Number</b>	
217-1088	

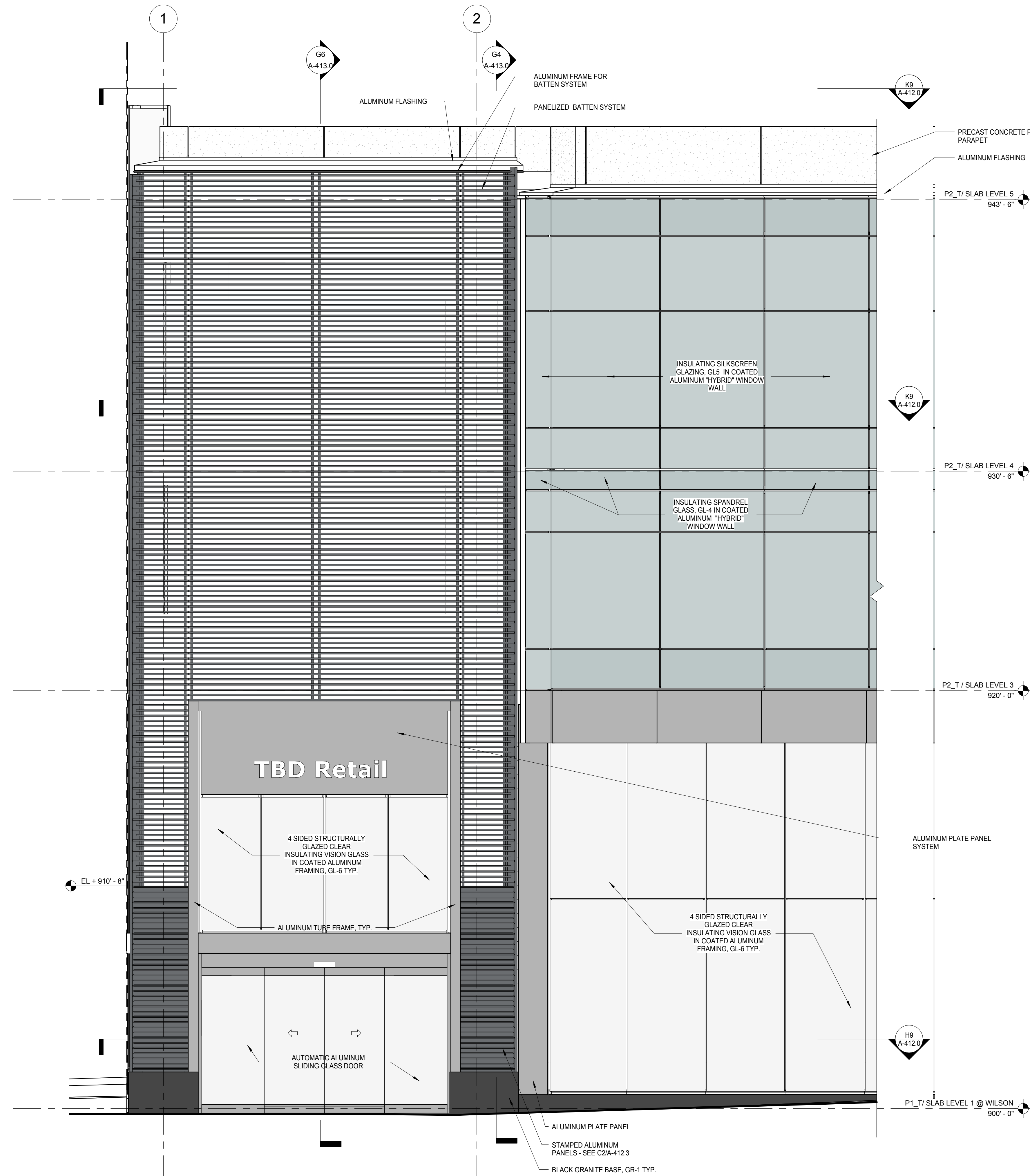




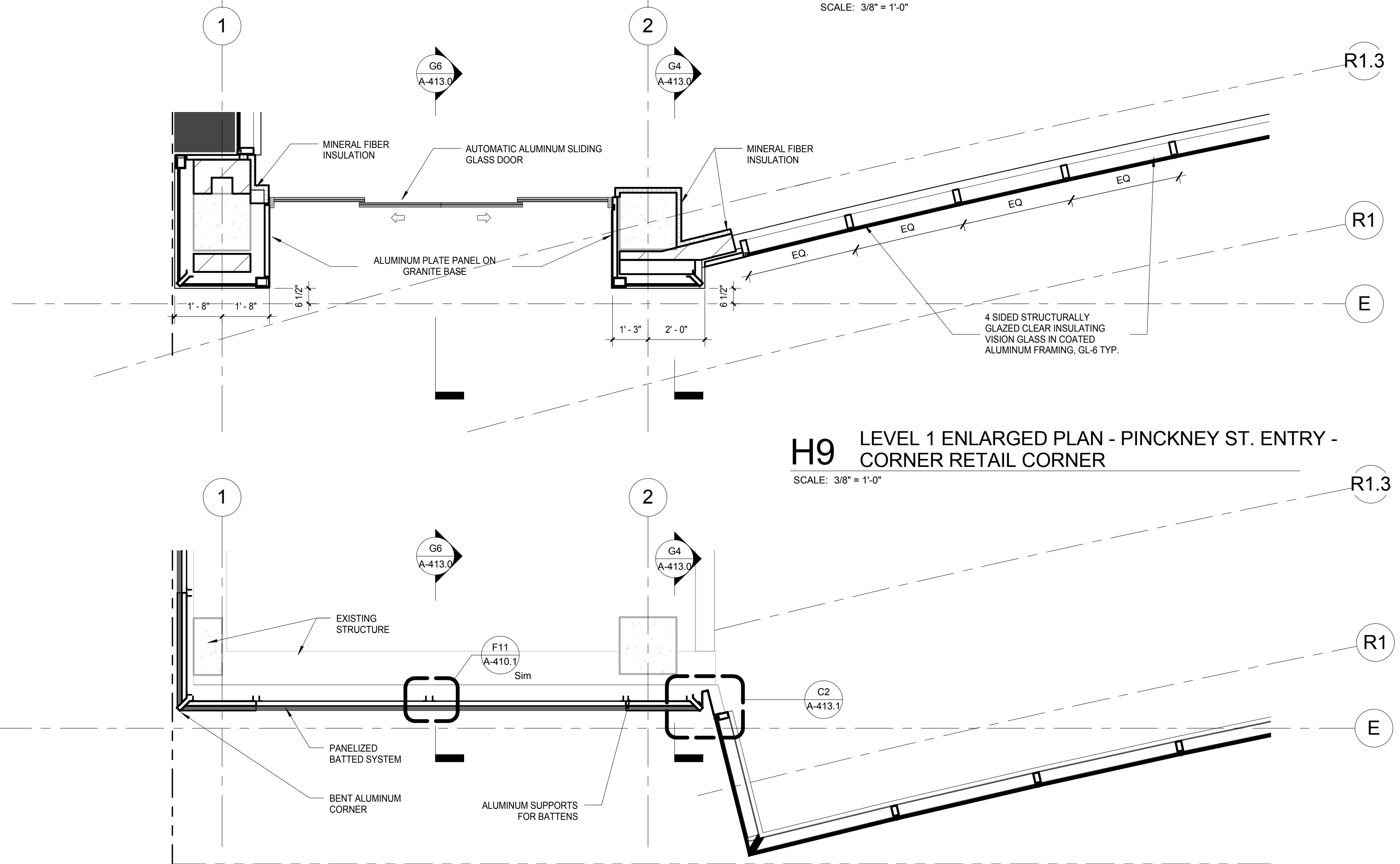




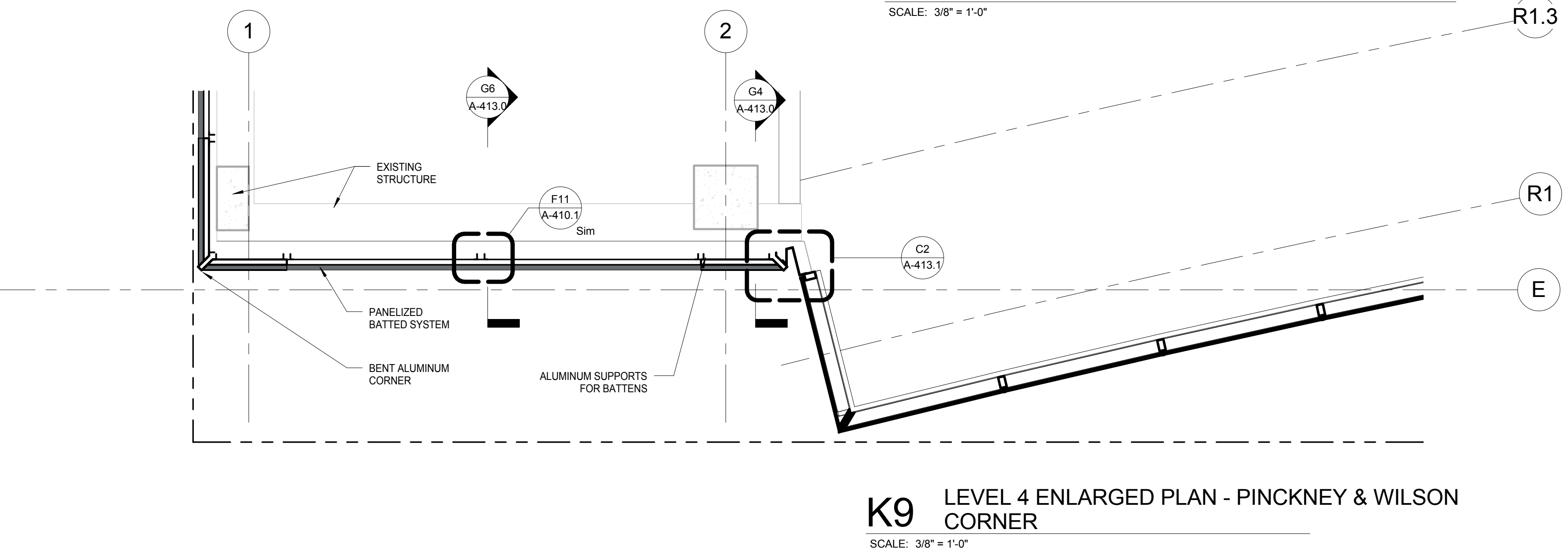




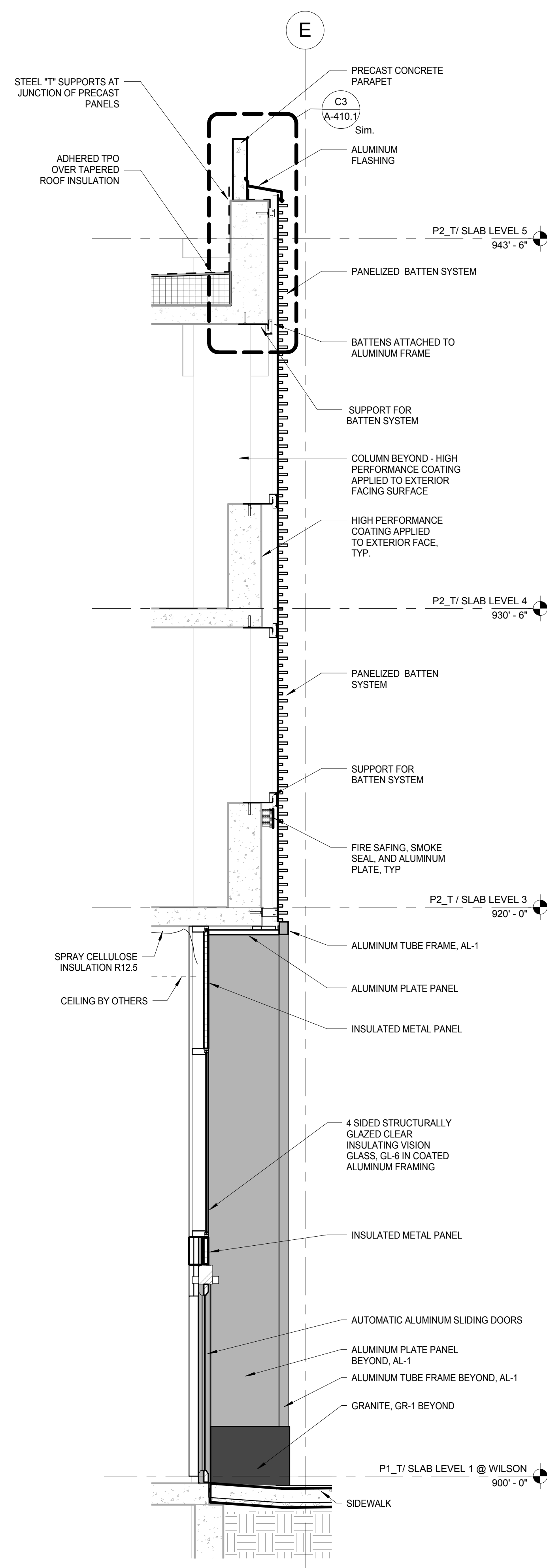
**G9** EAST ELEVATION - PINCKNEY ST.  
ENLARGED ELEVATION  
SCALE: 3/8" = 1'-0"



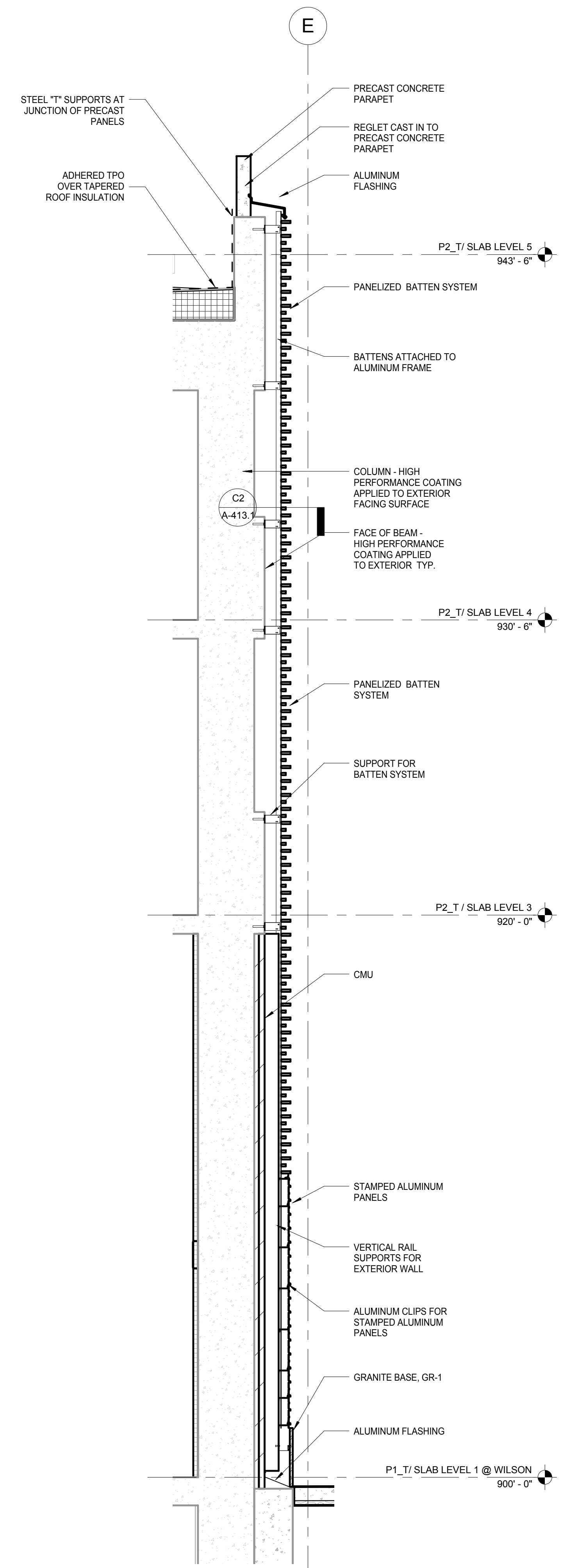
**H9** LEVEL 1 ENLARGED PLAN - PINCKNEY ST. ENTRY -  
CORNER RETAIL CORNER  
SCALE: 3/8" = 1'-0"



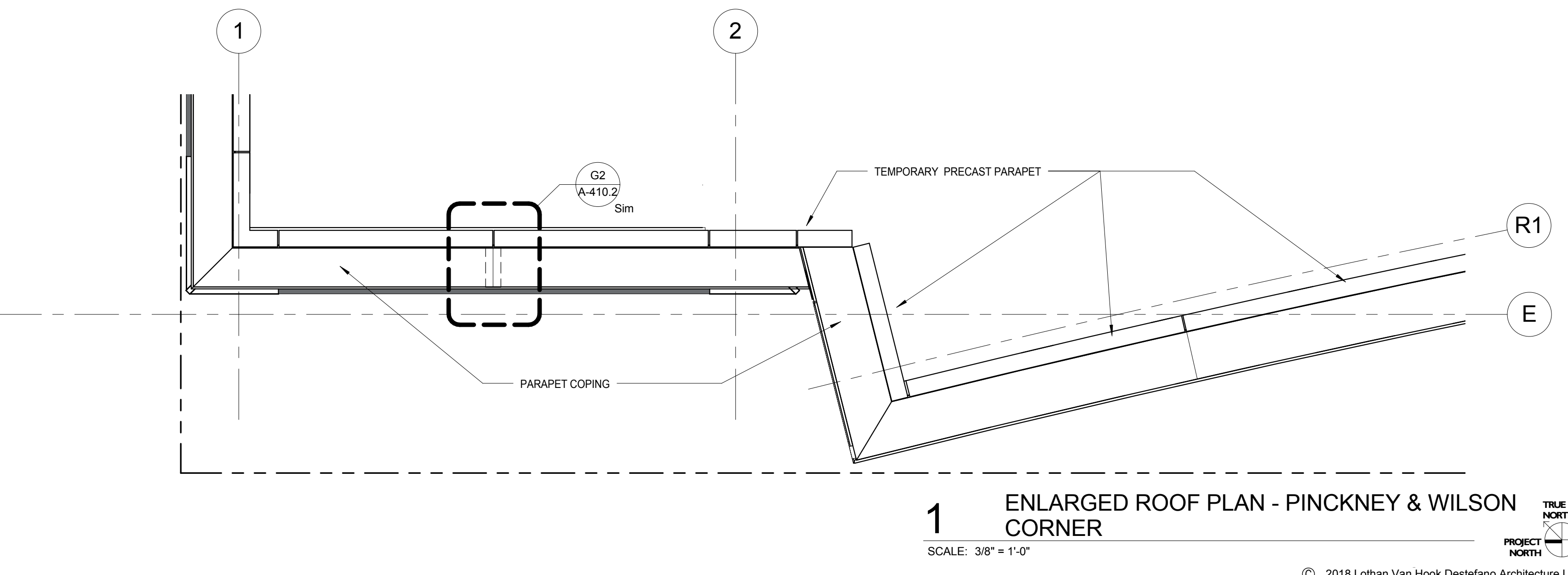
**K9** LEVEL 4 ENLARGED PLAN - PINCKNEY & WILSON  
CORNER  
SCALE: 3/8" = 1'-0"



**G6** ENL WALL SECTION - PINCKNEY - CORNER RETAIL  
ENTRY  
SCALE: 3/8" = 1'-0"



**G4** ENL WALL SECTION - PINCKNEY - CORNER RETAIL  
BATTEN SECTION  
SCALE: 3/8" = 1'-0"



**1** ENLARGED ROOF PLAN - PINCKNEY & WILSON  
CORNER  
SCALE: 3/8" = 1'-0"

General Notes

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE TO  
THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	DESCRIPTION	DATE

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP | PARSONS BRINCKERHOFF COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

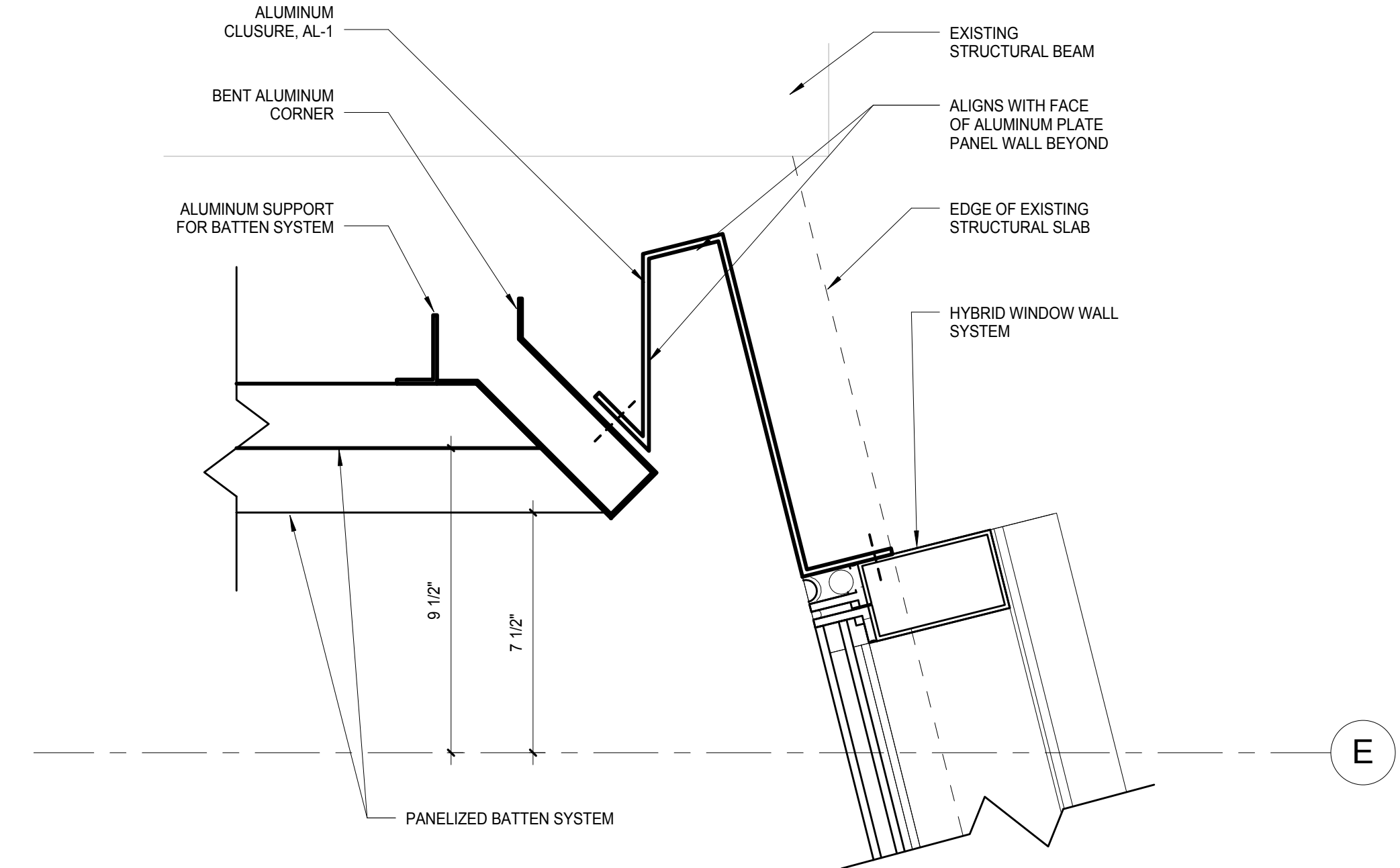
Drawing Title

EXTERIOR WALL DETAILS - GROUND LEVEL -  
ELEVATION, PLAN & SECTION

Drawn	Date
Author	12/06/2018 11:59:47 AM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

**A-413.0**





**C2** ENL DETAIL - WINDOW WALL TO BATTEN  
TRANSITION

SCALE: 3" = 1'-0"

**NOTE:**  
**THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY**

[illegible]

4	ISSUED FOR PODIUM BID	12/07/2018
No.	Description	Date

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT


**WALKER**  
 CONSULTING

STRUCTURAL ENGINEERS:  
HALVORSON  
AND PARTNER

MEP/FP ENGINEERS:  
**AEI** Affiliated  
Engineers

CIVIL ENGINEERS  
**Mead  
& Hunt**

LANDSCAPE ARCHITECT:  
WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

EXTERIOR WALL DETAILS - GROUND LEVEL -  
SECTION DETAILS

Drawn	Date
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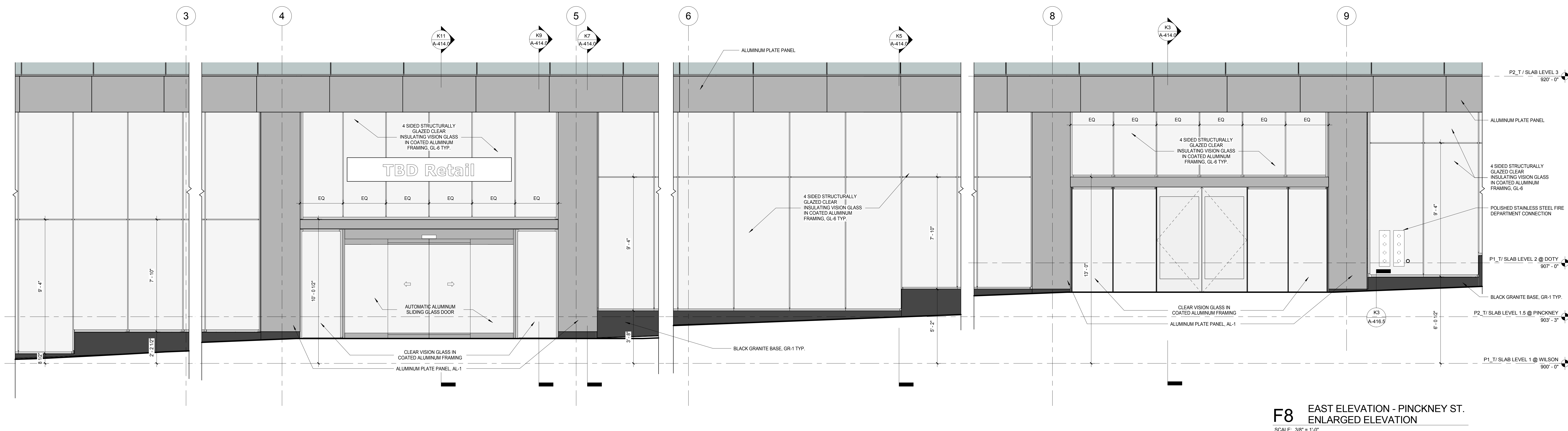
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Approved \_\_\_\_\_

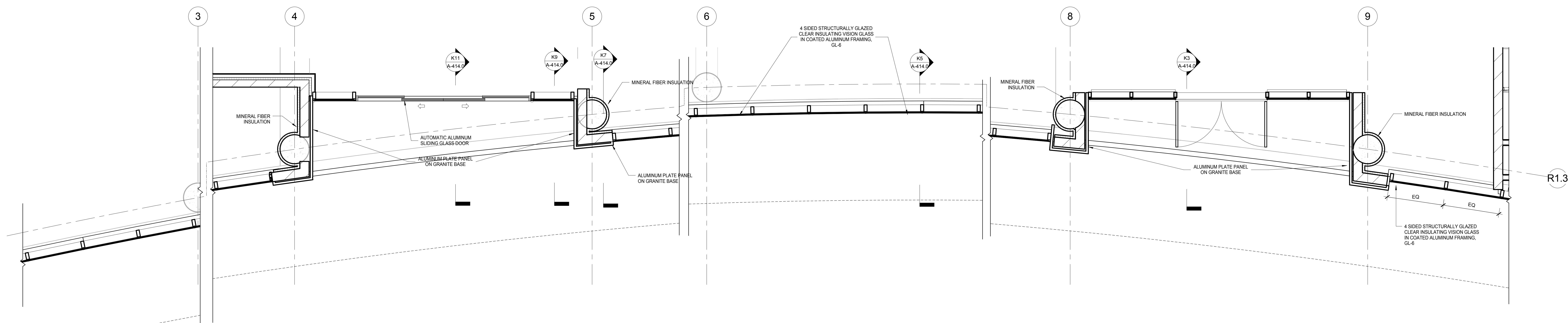
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## A-413.1

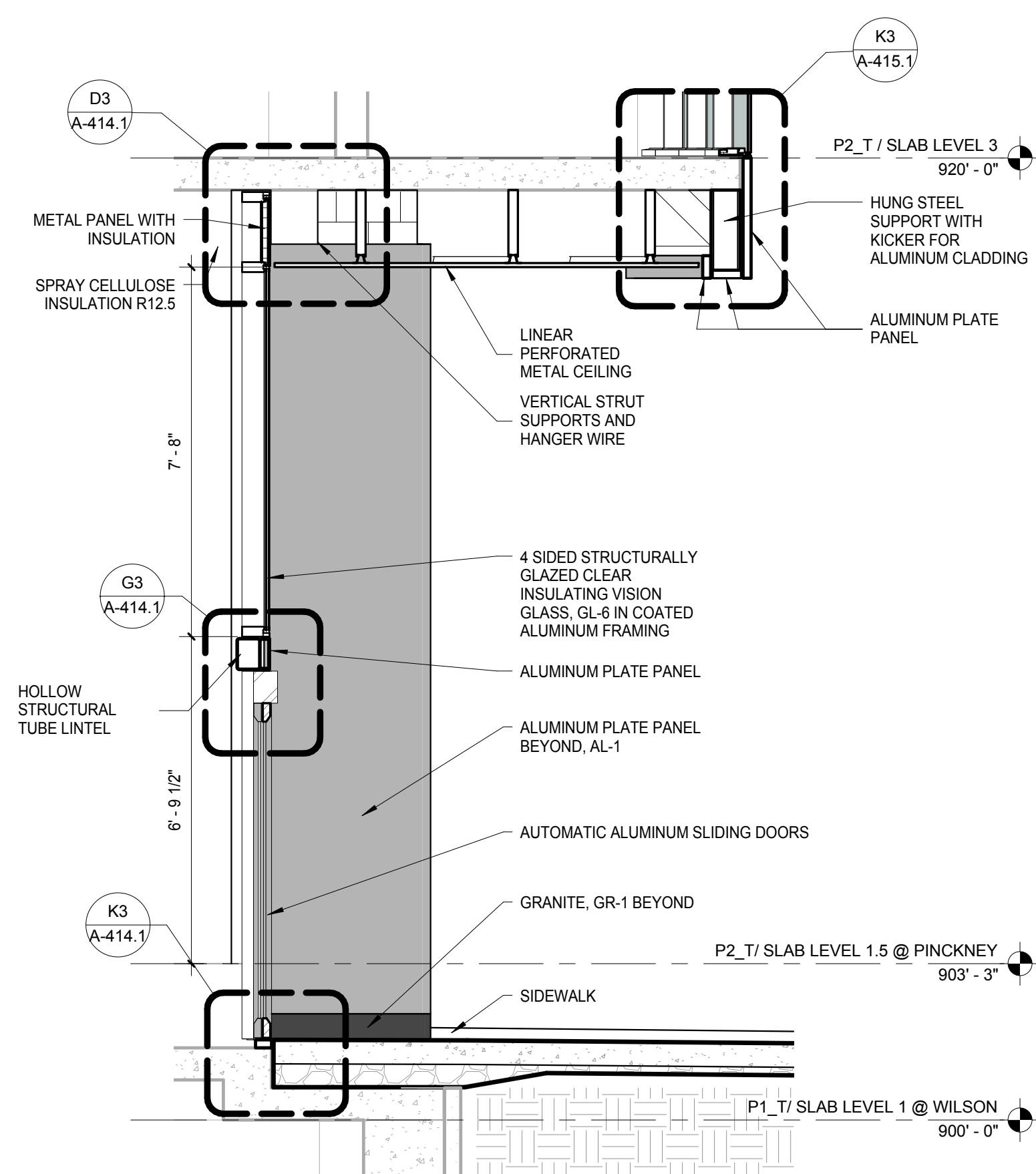




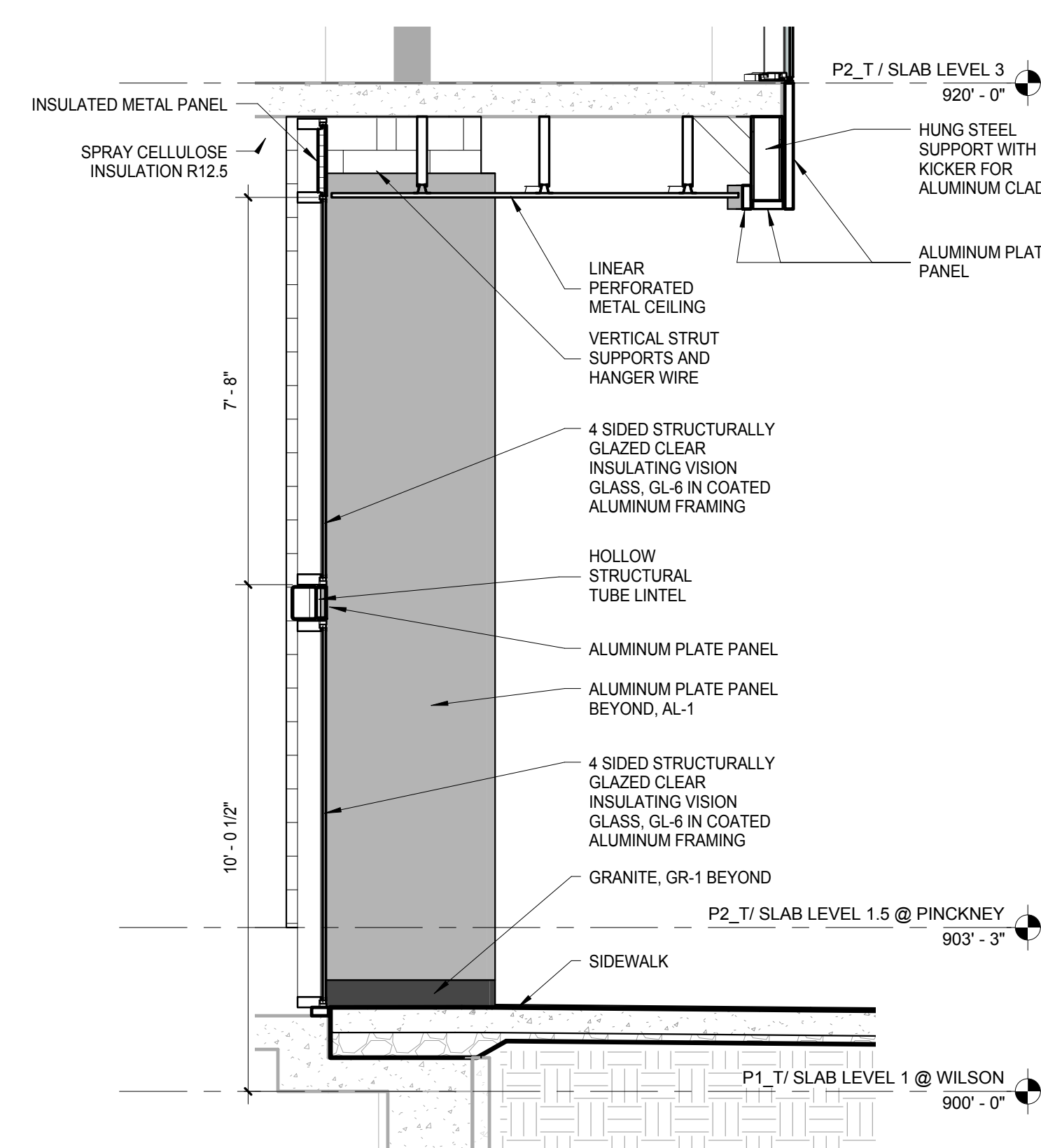
**F8** EAST ELEVATION - PINCKNEY ST. ENLARGED ELEVATION  
SCALE: 3/8" = 1'-0"



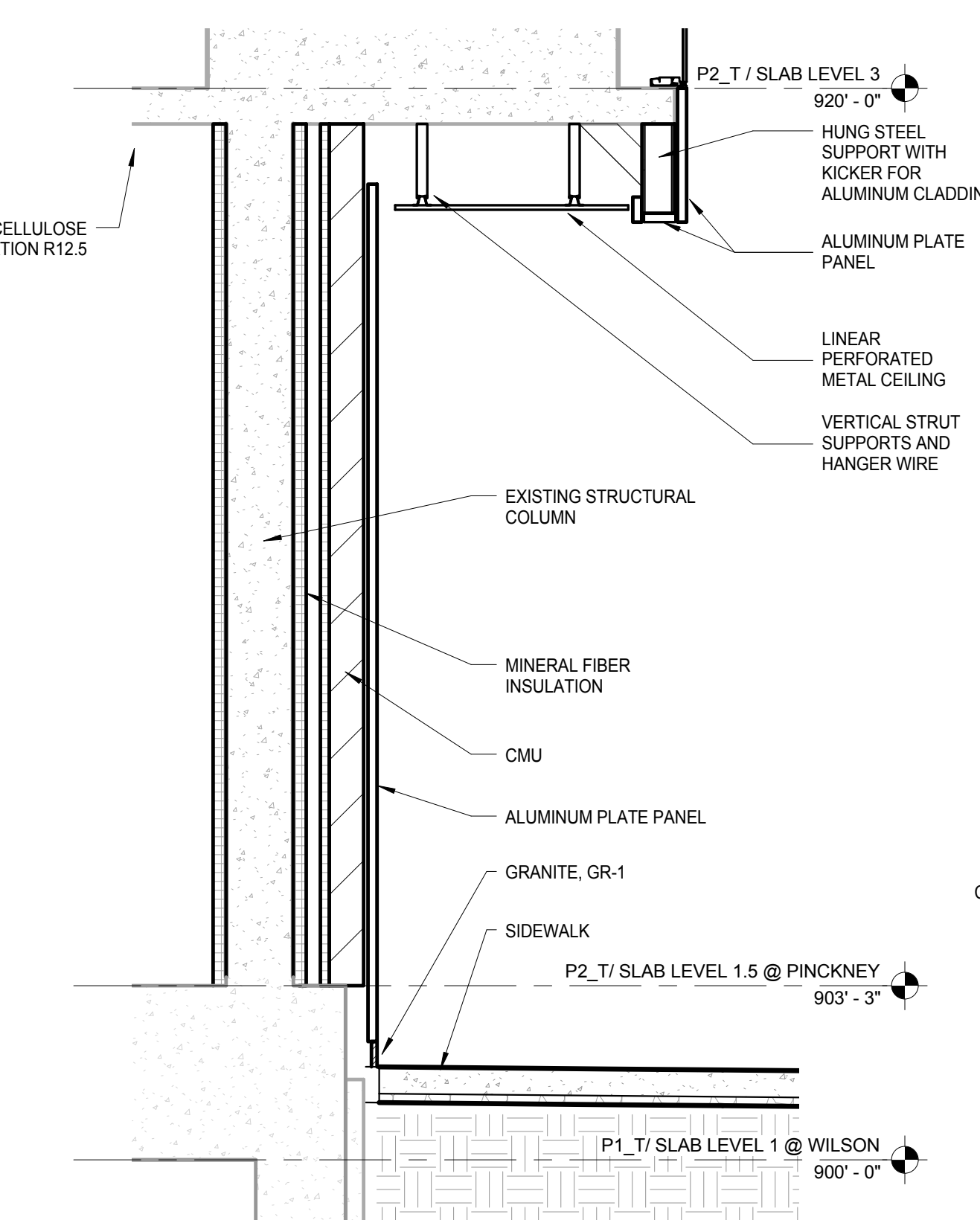
**J8** LEVEL 1 ENLARGED PLAN - PINCKNEY ST. ENTRY - FUTURE APARTMENT LOBBY  
SCALE: 3/8" = 1'-0"



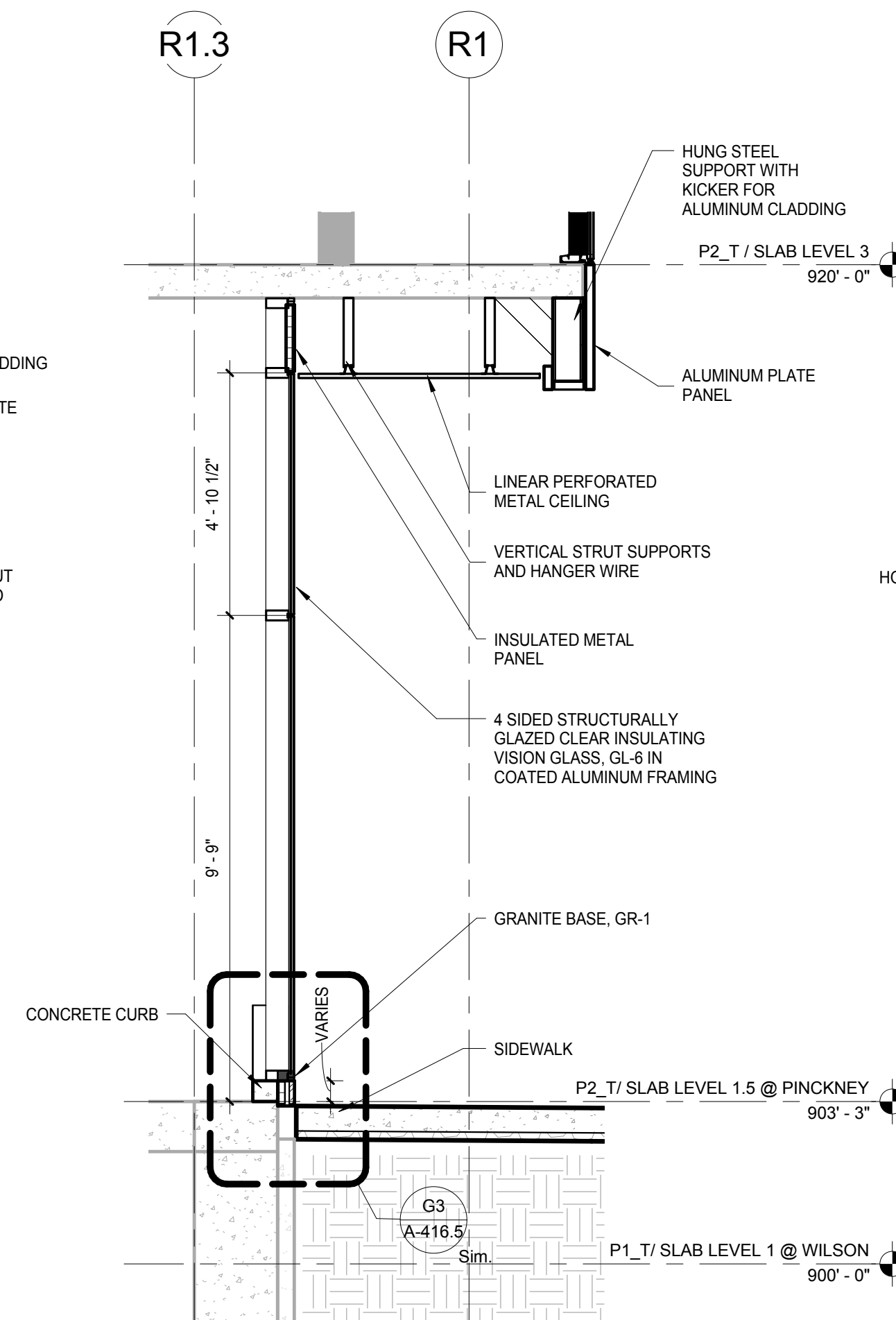
**K11** ENL WALL SECTION - PINCKNEY - AUTOMATIC SLIDING DOOR  
SCALE: 3/8" = 1'-0"



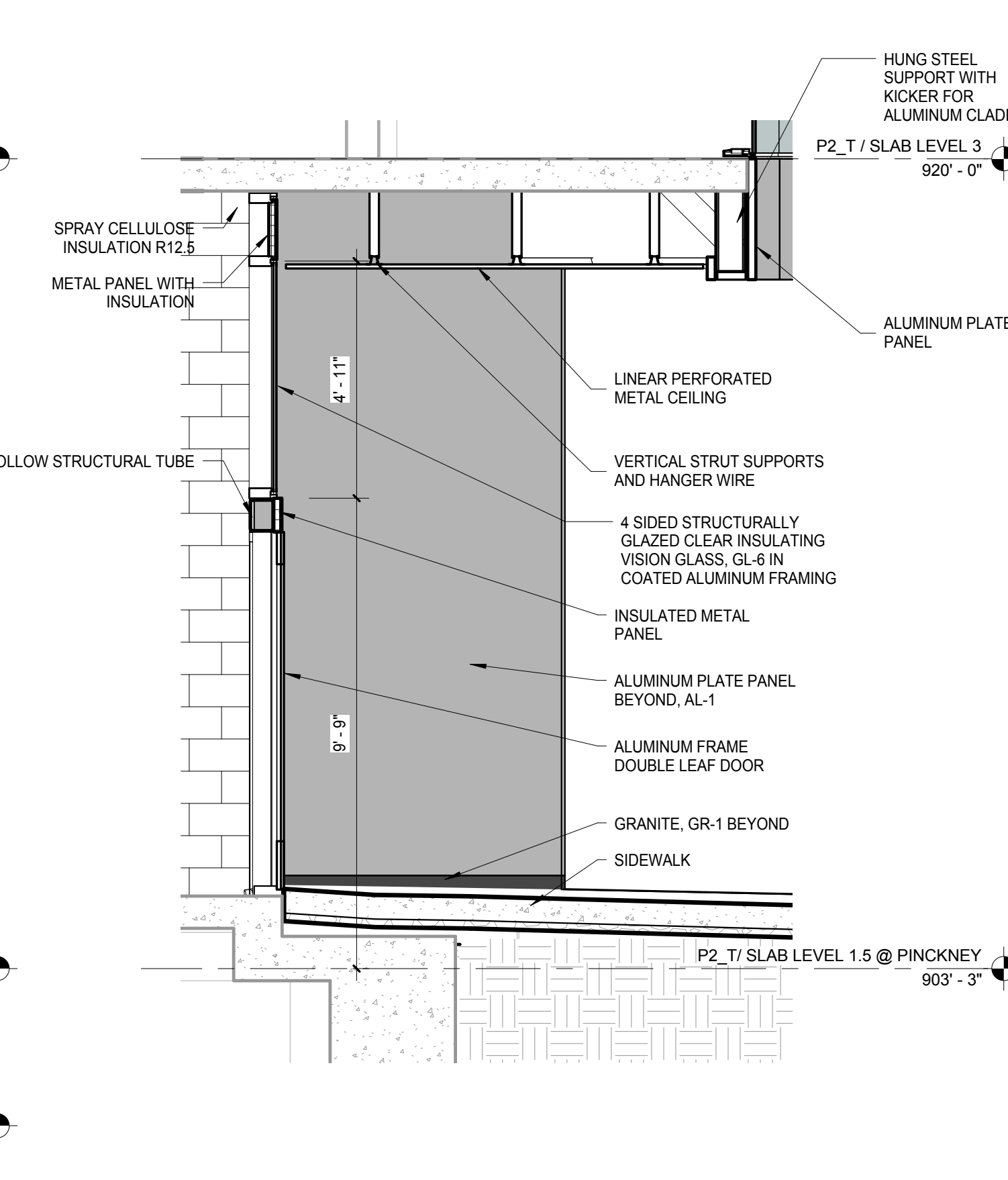
**K9** ENL WALL SECTION - PINCKNEY - RETAIL CURTAIN WALL  
SCALE: 3/8" = 1'-0"



**K7** ENL WALL SECTION - PINCKNEY - RETAIL @ ALUMINUM PLATE PANEL  
SCALE: 3/8" = 1'-0"



**K5** ENL WALL SECTION - PINCKNEY - TYPICAL CURTAIN WALL  
SCALE: 3/8" = 1'-0"



**K3** GROUND LEVEL WINDOW WALL - PINCKNEY - DOUBLE SWING DOOR  
SCALE: 3/8" = 1'-0"

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTURE

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING ARCHITECTURE URBAN DESIGN

Drawing Title  
EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION

Drawn	Date
Author	12/06/2018 12:00:05 PM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
217-1088	

**A-414.0**



[illegible]

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT  
**Iothan van't hooek destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
 **IOTHAN VAN'T HOOEK DESTEFANO**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
 **WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
 **HALVORSON**  
AND PARTNERS  
A DIVISION OF HKS INCORPORATED

MEP/FE ENGINEERS:  
 **Affiliated Engineers**

CIVIL ENGINEERS:  
 **Mead & Hunt**

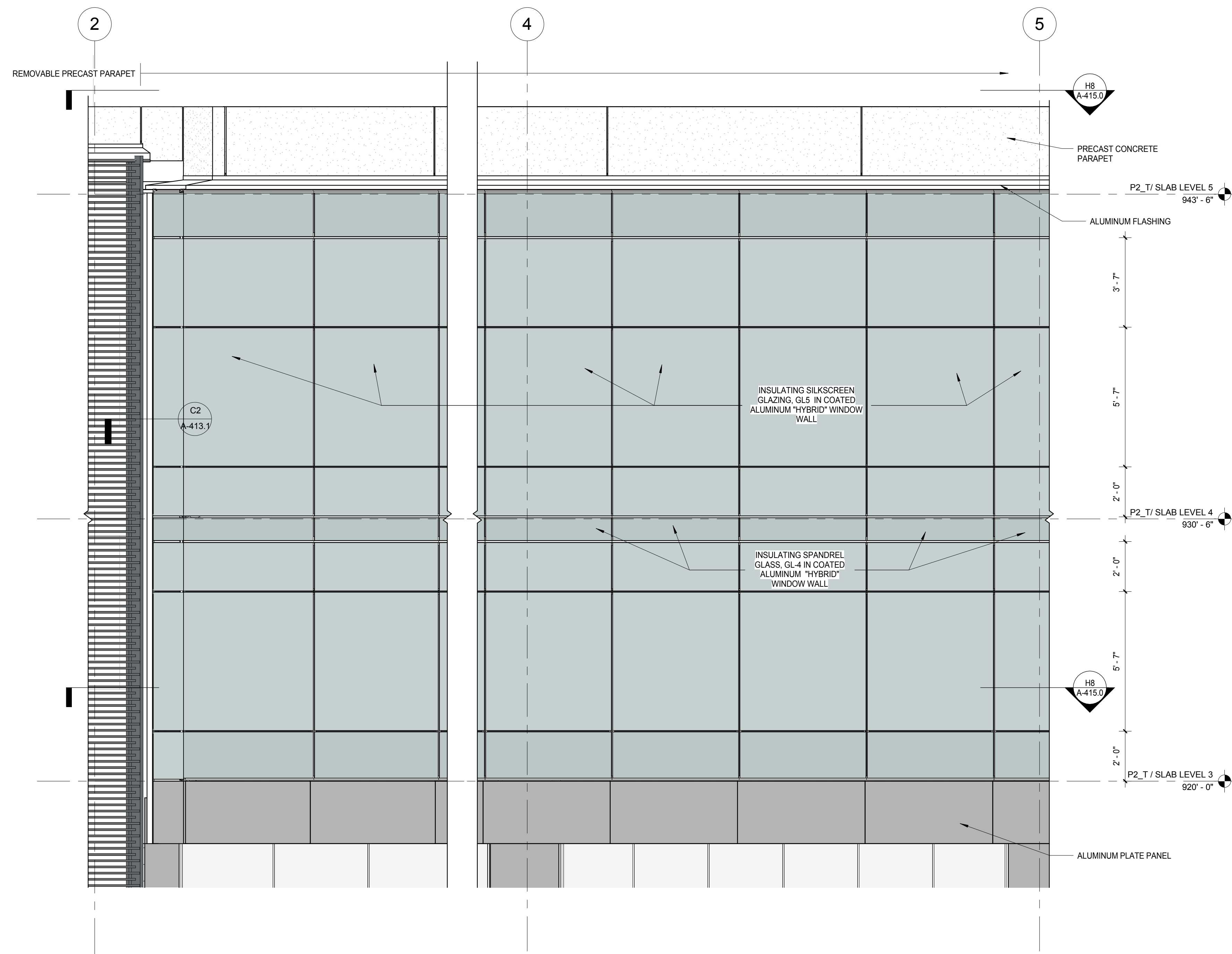
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DESIGN  
LANDSCAPE ARCHITECTURE  
DESIGN

Drawing Title

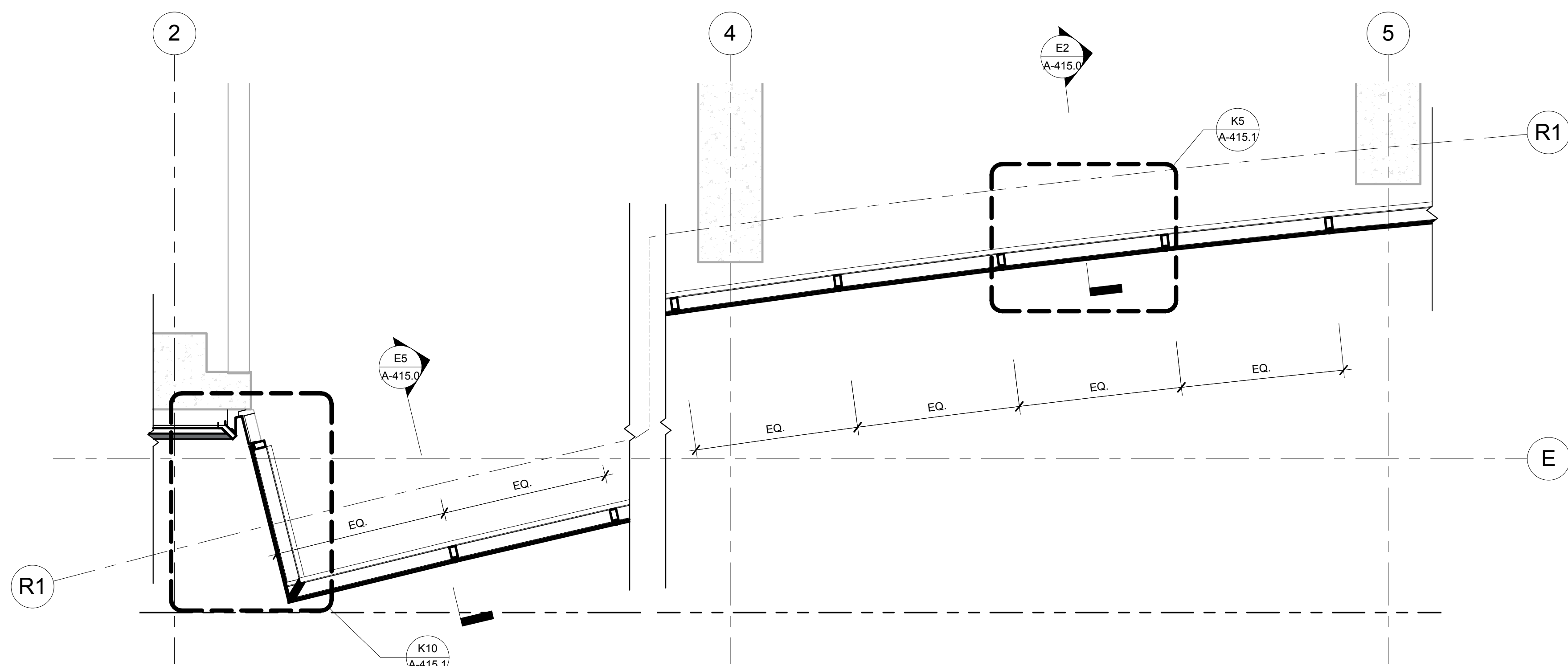
EXTERIOR WALL DETAILS - GROUND LEVEL -  
SECTION DETAILS

<b>Drawn</b>	<b>Date</b>
Author	12/8/2018 12:00:16 PM
<b>Checked By</b>	<b>Drawing Number</b>
Checker	
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<b>Job Number</b>	<b>A-414.1</b>

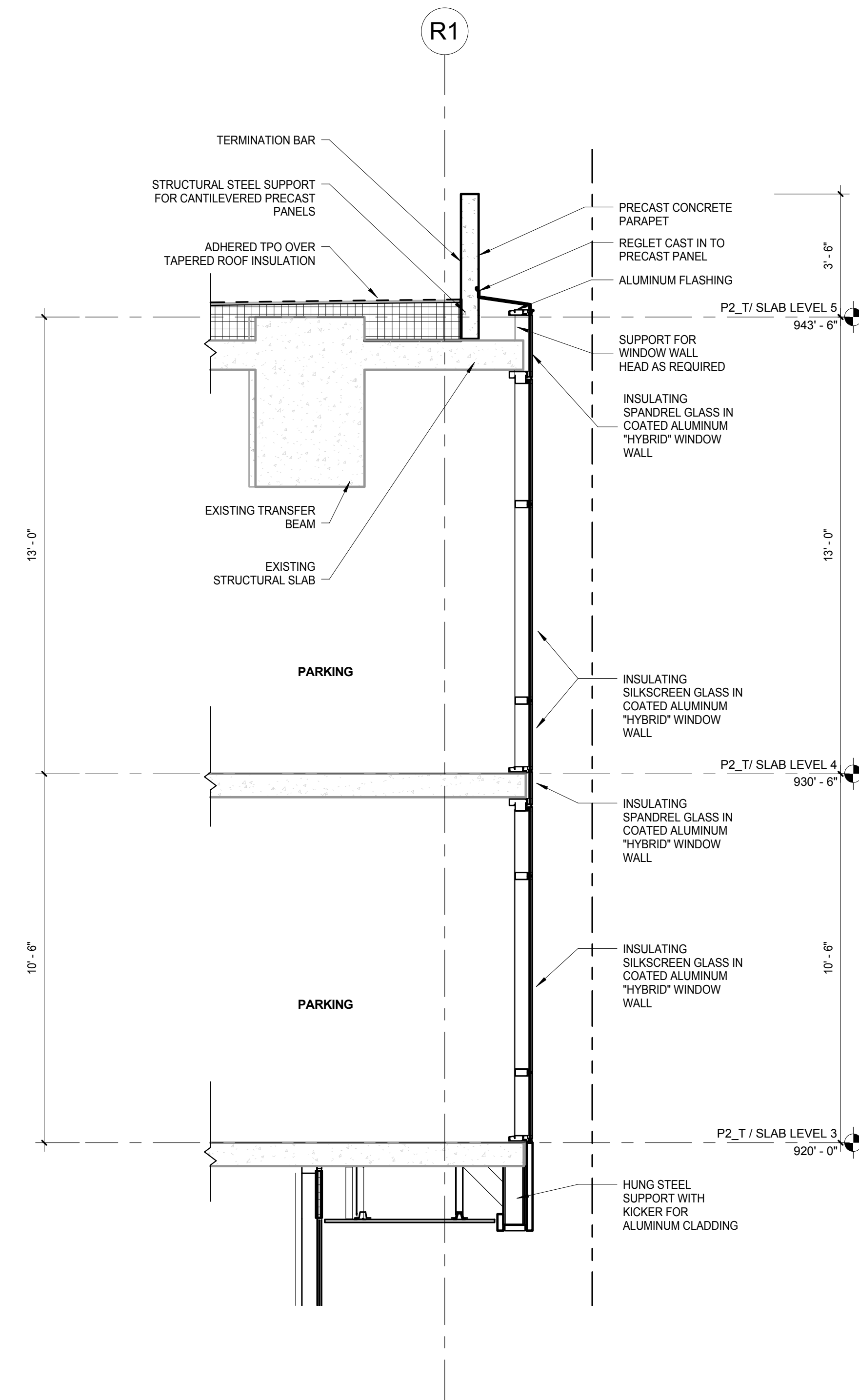




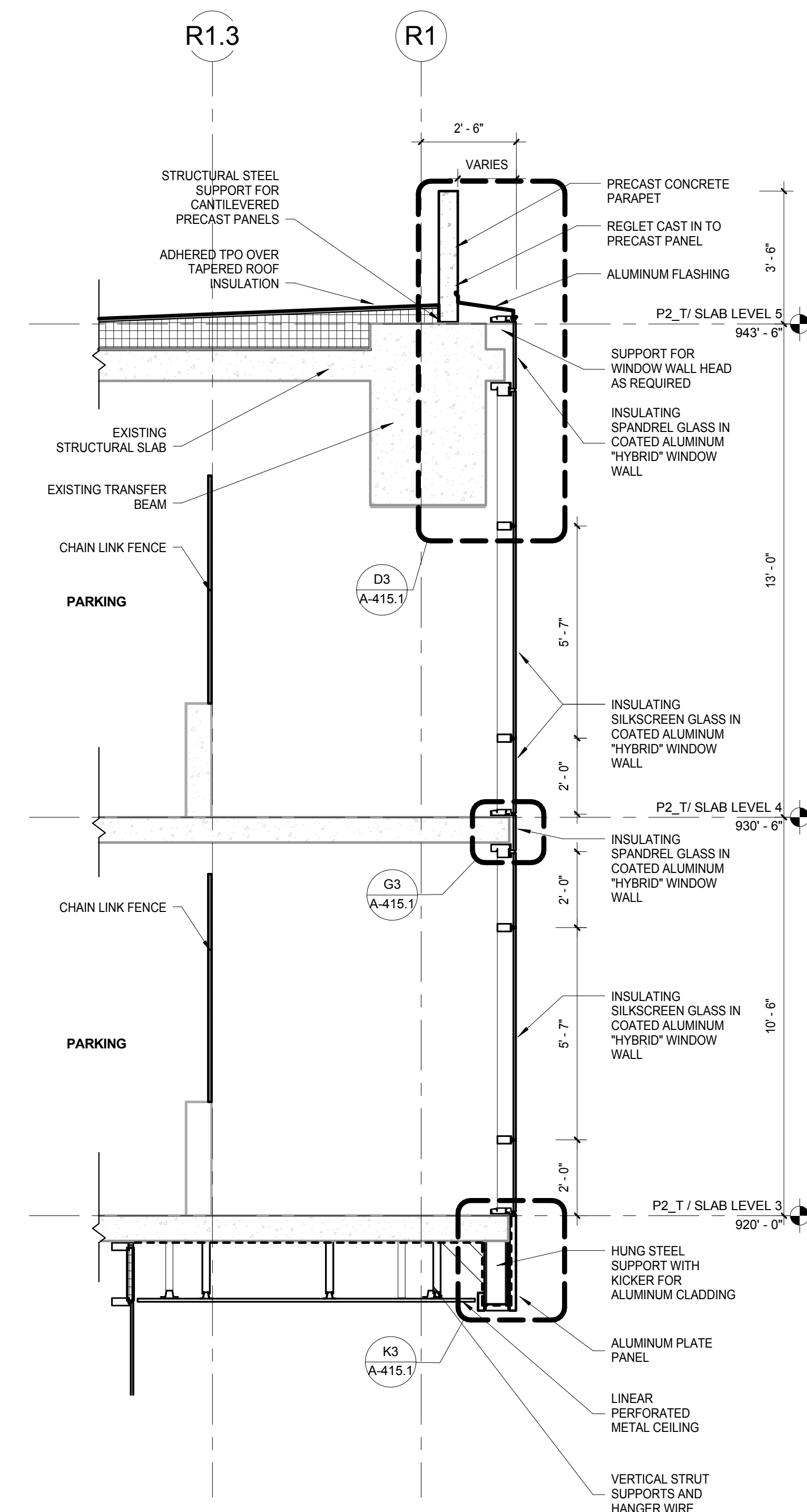
E8 EAST ELEVATION - PINCKNEY ST.  
ENLARGED ELEVATION  
SCALE: 3/8" = 1'-0"



H8 LEVEL 3 ENLARGED PLAN - TYPICAL WINDOW  
WALL  
SCALE: 3/8" = 1'-0"



E5 ENL WALL SECTION - PINCKNEY - CORNER RETAIL  
CURTAIN WALL  
SCALE: 3/8" = 1'-0"



E2 ENL WALL SECTION - PINCKNEY - RETAIL  
ENTRANCE Copy 1  
SCALE: 3/8" = 1'-0"

General Notes

NOTE:  
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SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
No.	Description	Date

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKING BUILDERS COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead**  
& Hunt

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

EXTERIOR WALL DETAILS - GROUND LEVEL -  
ELEVATION, PLAN & SECTION

Drawn: Date: 12/06/2018 12:00:23 PM

Author: Drawing Number:

Checked By:

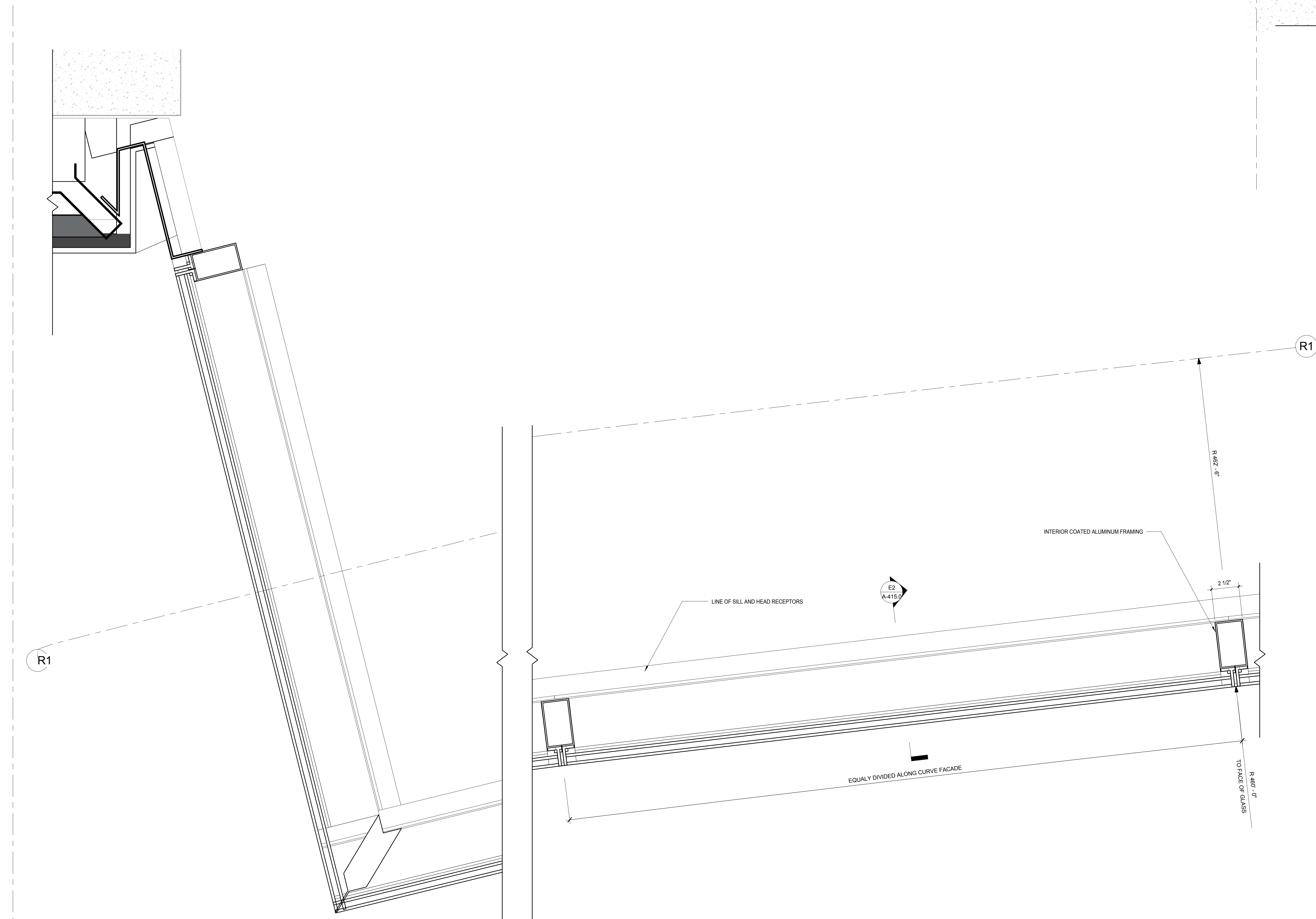
Approved: Approver:

Job Number: 217-1088



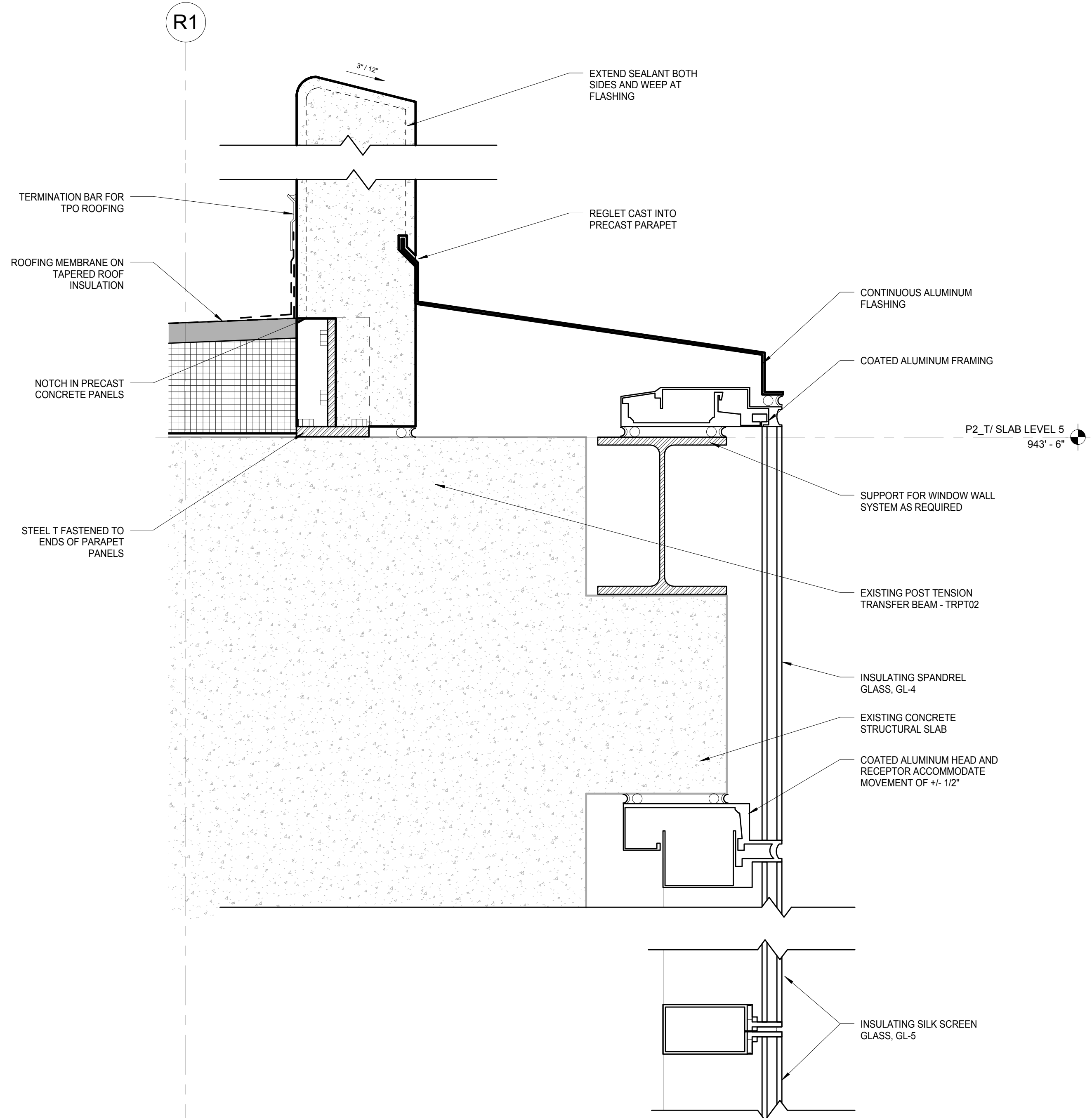


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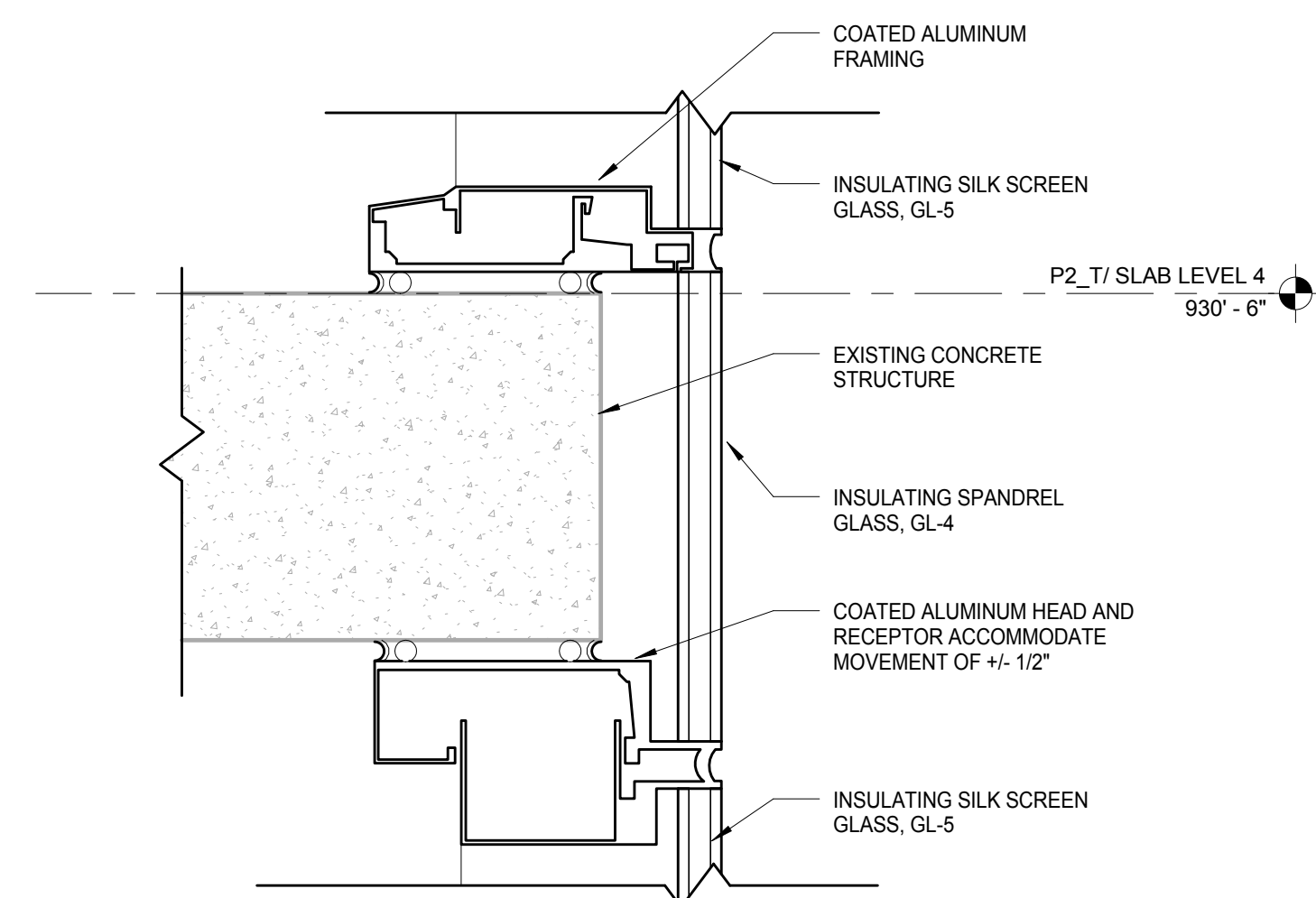


**K10** ENLARGED PLAN- TYPICAL WINDOW WALL  
CORNER DETAIL  
SCALE: 3" = 1'-0"

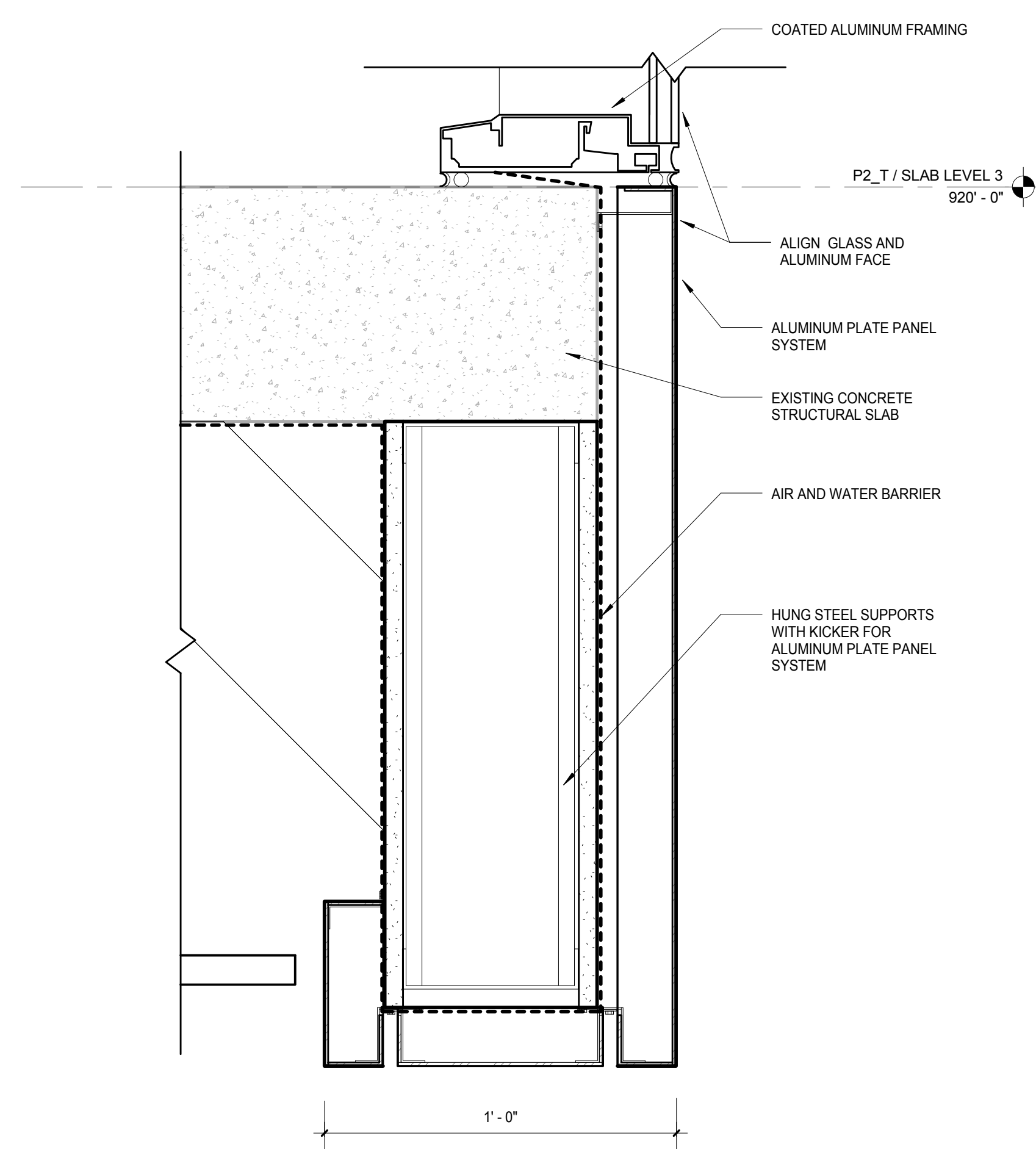
**K5** ENLARGED PLAN- TYPICAL WINDOW WALL DETAIL  
SCALE: 3" = 1'-0"



**D3** ENLARGED WINDOW WALL DETAIL - PARAPET  
PINCKNEY  
SCALE: 3" = 1'-0"



**G3** ENLARGED WINDOW WALL DETAIL - TYPICAL SLAB  
DETAIL PINCKNEY  
SCALE: 3" = 1'-0"



**K3** ENLARGED WINDOW WALL DETAIL - ALUMINUM AT  
PINCKNEY  
SCALE: 3" = 1'-0"

General Notes

**NOTE:**  
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SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

**JUDGE DOYLE PODIUM**  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
**ARCHITECTURE LLC**

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKSIDE ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
**Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

EXTERIOR WALL DETAILS - TYPICAL WINDOW  
WALL DETAILS

Drawn Date

Author 1/26/2018 12:00:38 PM

Checked By Drawing Number

Approved

Approver

Job Number

217-1088

**A415.1**



4	ISSUED FOR PODIUM BID	12/07/20
3	ISSUED FOR STATE PLAN REVIEW	11/18/20
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/20
1	ISSUED FOR SCHEMATIC DESIGN	07/30/20
<b>No.</b>	<b>Description</b>	<b>Date</b>

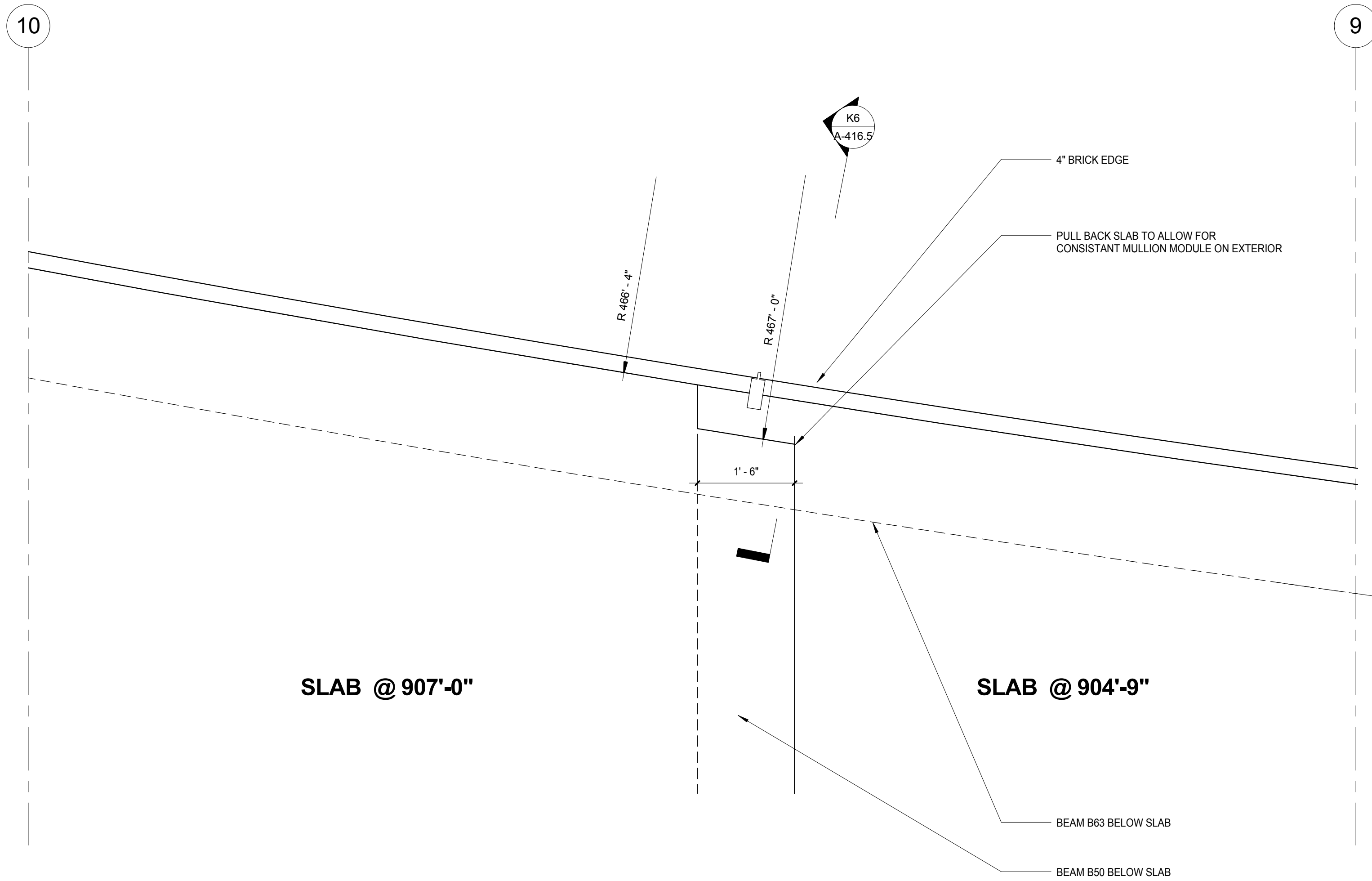
LANDSCAPE ARCHITECT:  
WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Approved \_\_\_\_\_  
Approver \_\_\_\_\_  
Job Number \_\_\_\_\_

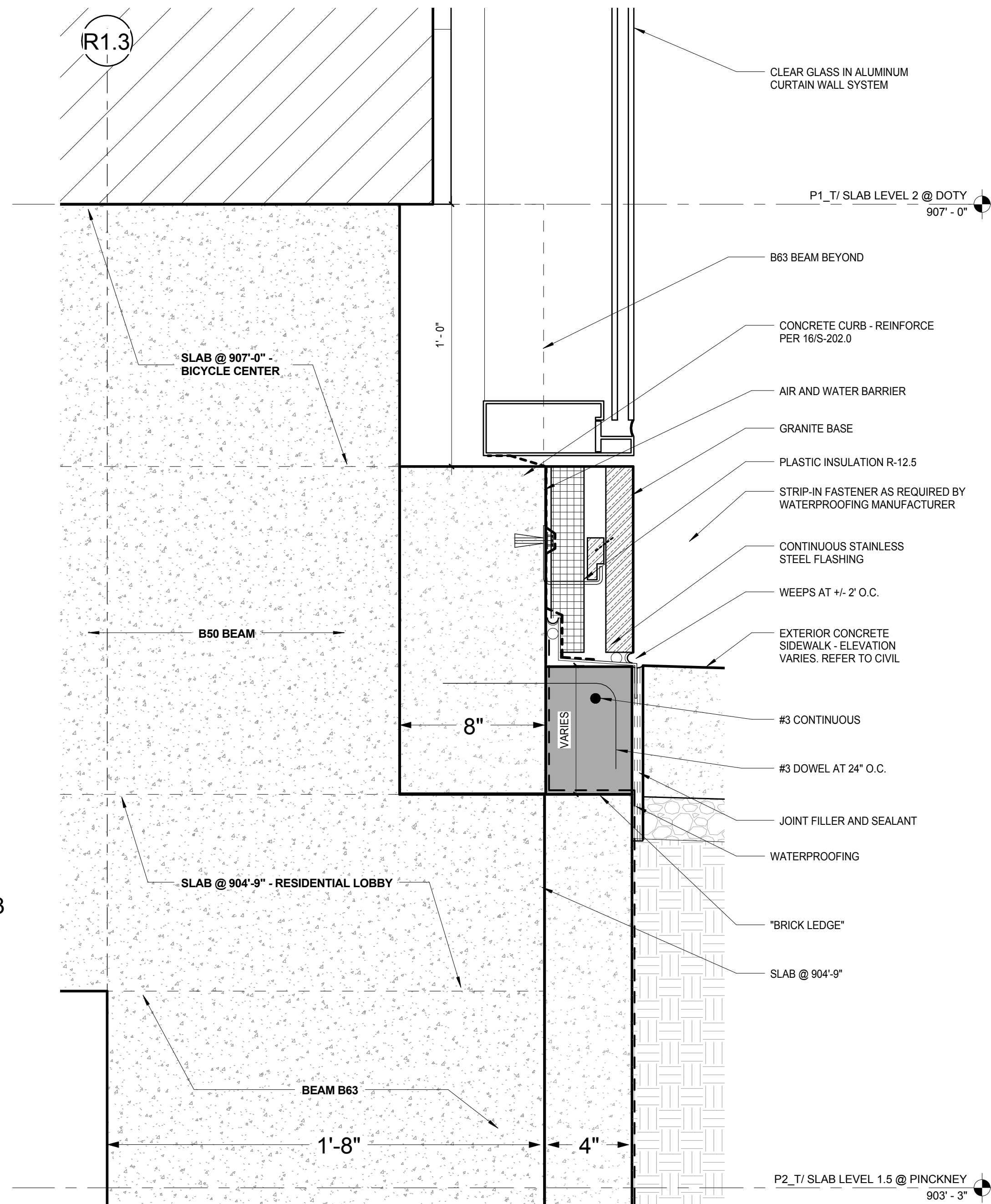




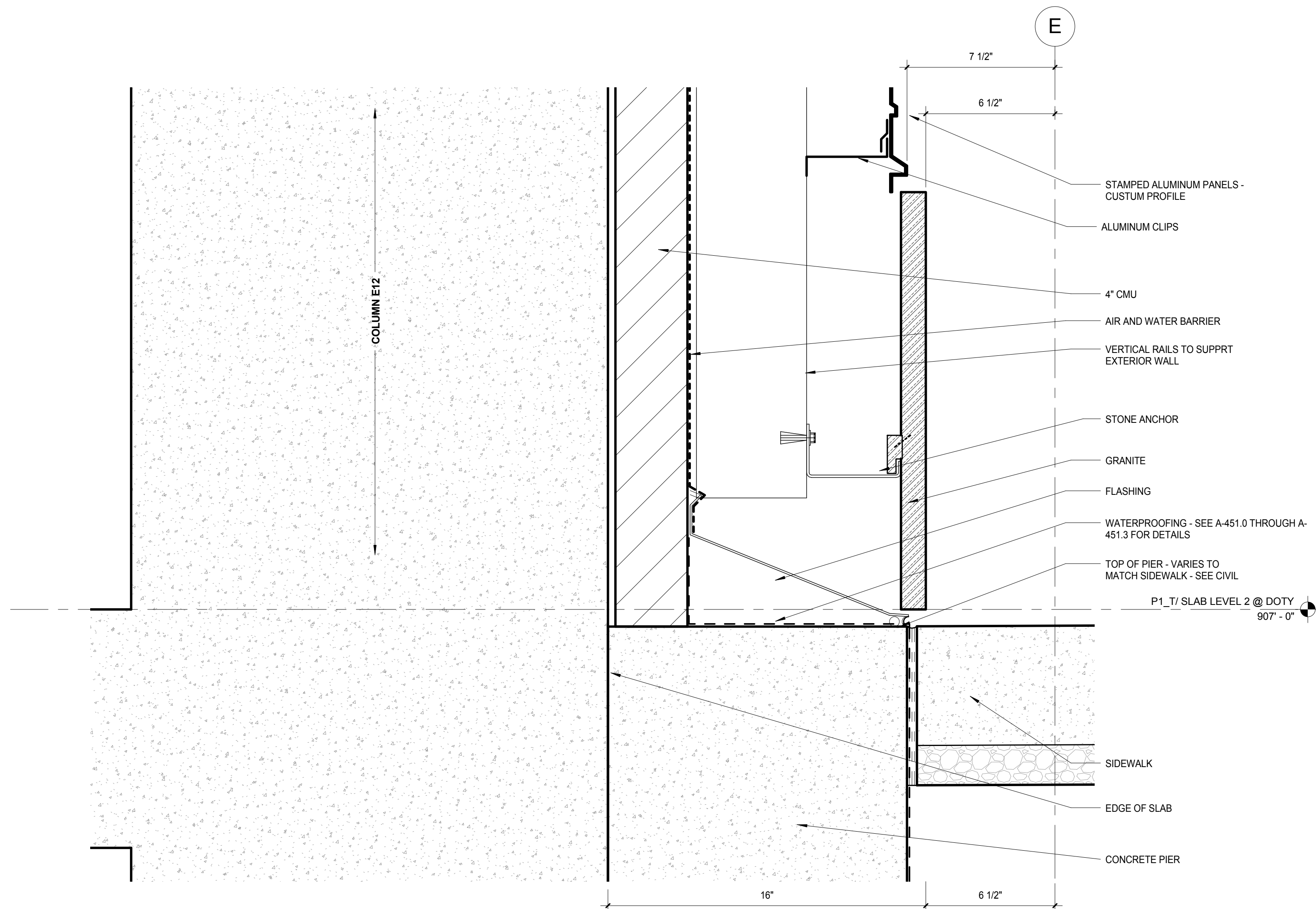
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2/28/2018 12:01:01 PM



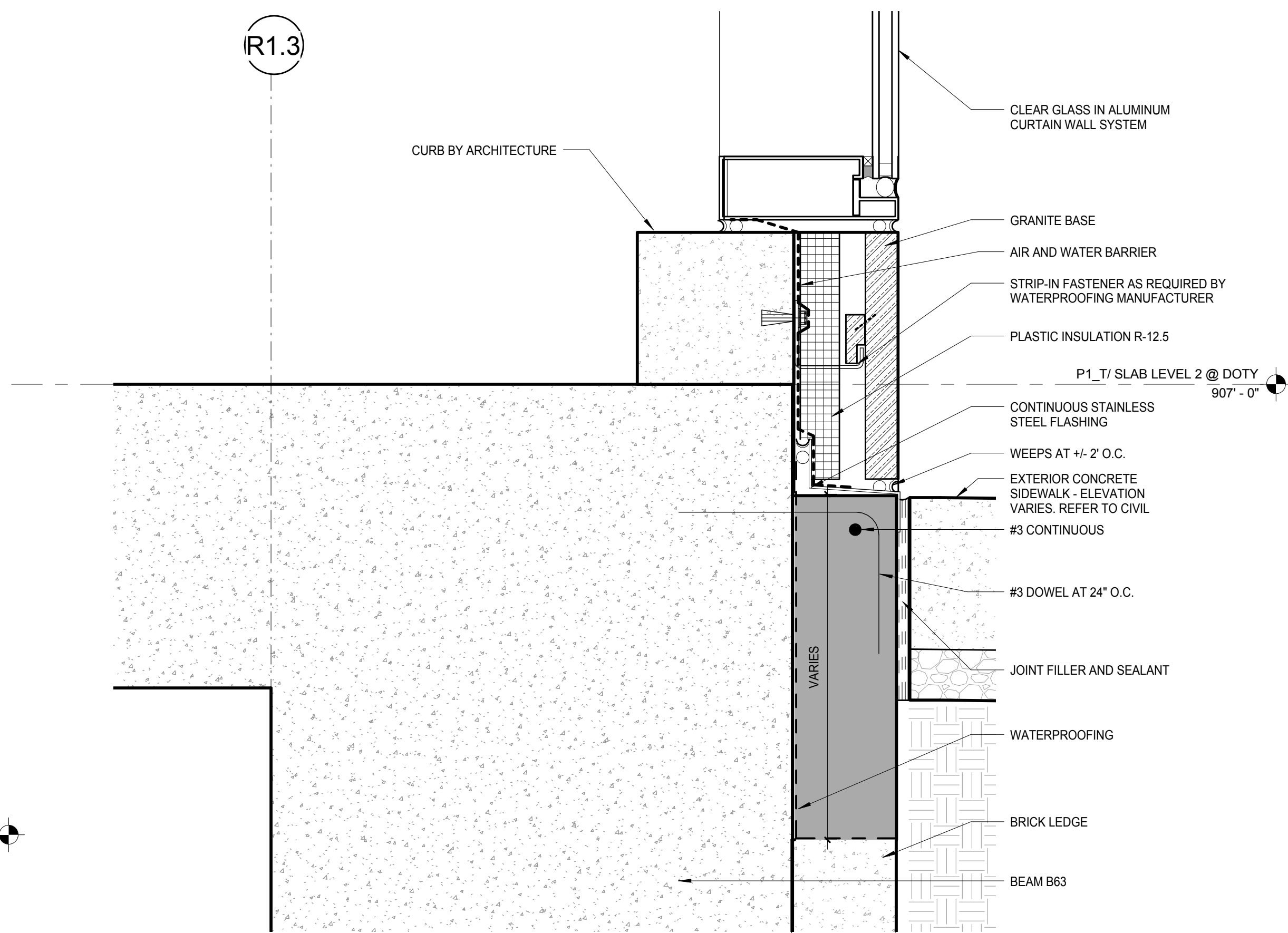
**K9** LEVEL 2 - BIKE CENTER SLAB TRANSITION  
SCALE: 3/4" = 1'-0"



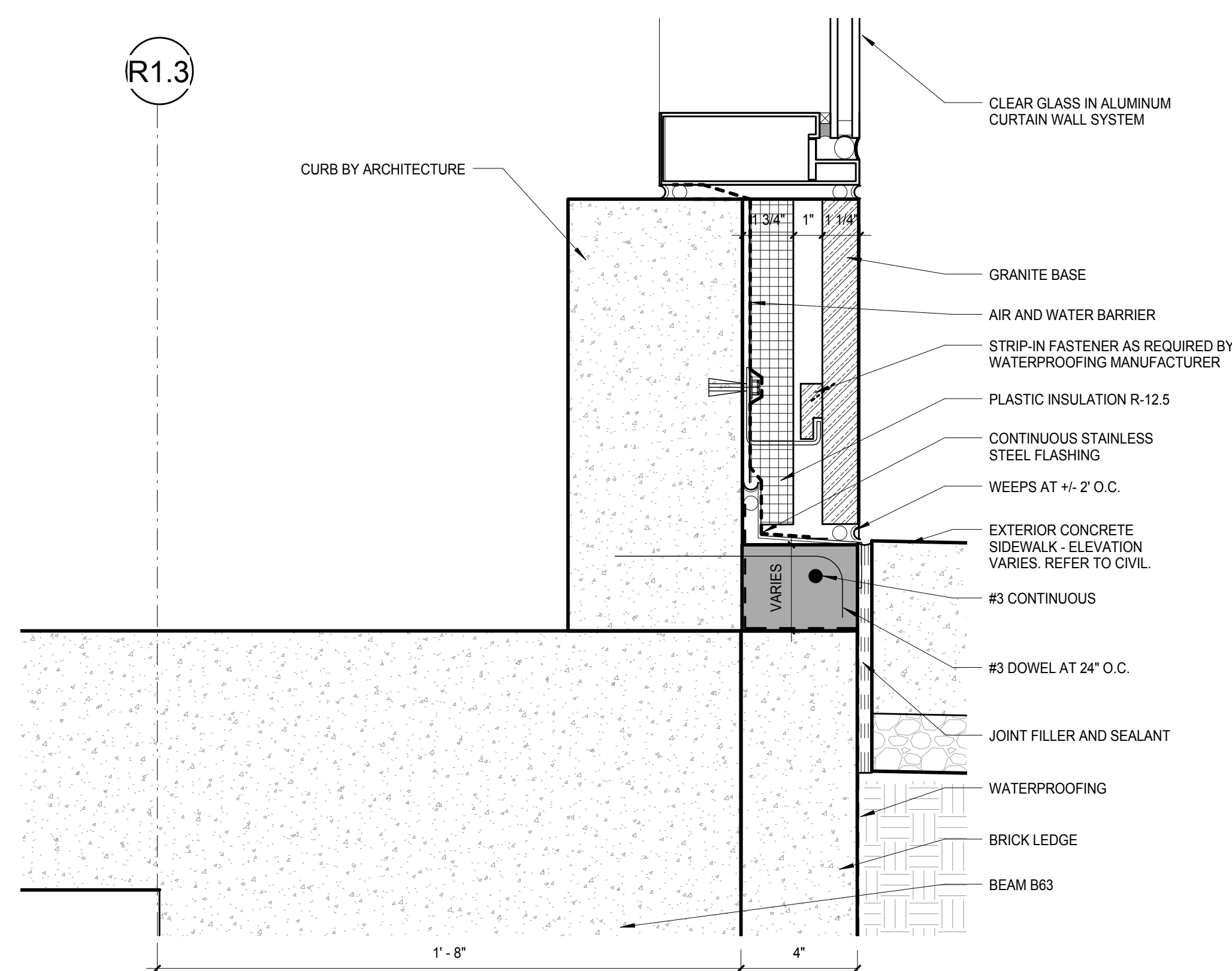
**K6** GROUND LEVEL DETAIL - SLAB TRANSITION @ BICYCLE CENTER  
SCALE: 3" = 1'-0"



**D3** GROUND LEVEL SECTION @ BICYCLE CENTER ENTRANCE  
SCALE: 3" = 1'-0"



**G3** GROUND LEVEL SECTION - SIDEWALK BELOW SLAB, TYP  
SCALE: 3" = 1'-0"



**K3** GROUND LEVEL SECTION - SIDEWALK ABOVE SLAB, TYP  
SCALE: 3" = 1'-0"

General Notes

NOTE 1: REFER TO SHE A-451.0 THROUGH A-451.3 FOR WATERPROOFING DETAILS.  
NOTE 2: REFER TO CIVIL DRAWINGS FOR SIDEWALK ELEVATIONS

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

GROUND LEVEL DETAILS - PINCKNEY STREET

Drawn	Date
Author	12/6/2018 12:01:01 PM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

**A-416.5**





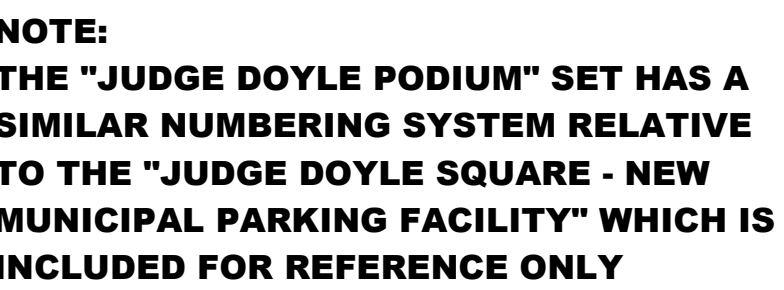






**NOTE 1:** REFER TO SHE A-451.0 THROUGH A-451.3 FOR WATERPROOFING DETAILS

**NOTE 2:** REFER TO CIVIL DRAWINGS FOR SIDEWALK ELEVATIONS



**E3** DOTY SLAB DETAIL - AT PINCKNEY CORNER  
SCALE: 3" = 1'-0"

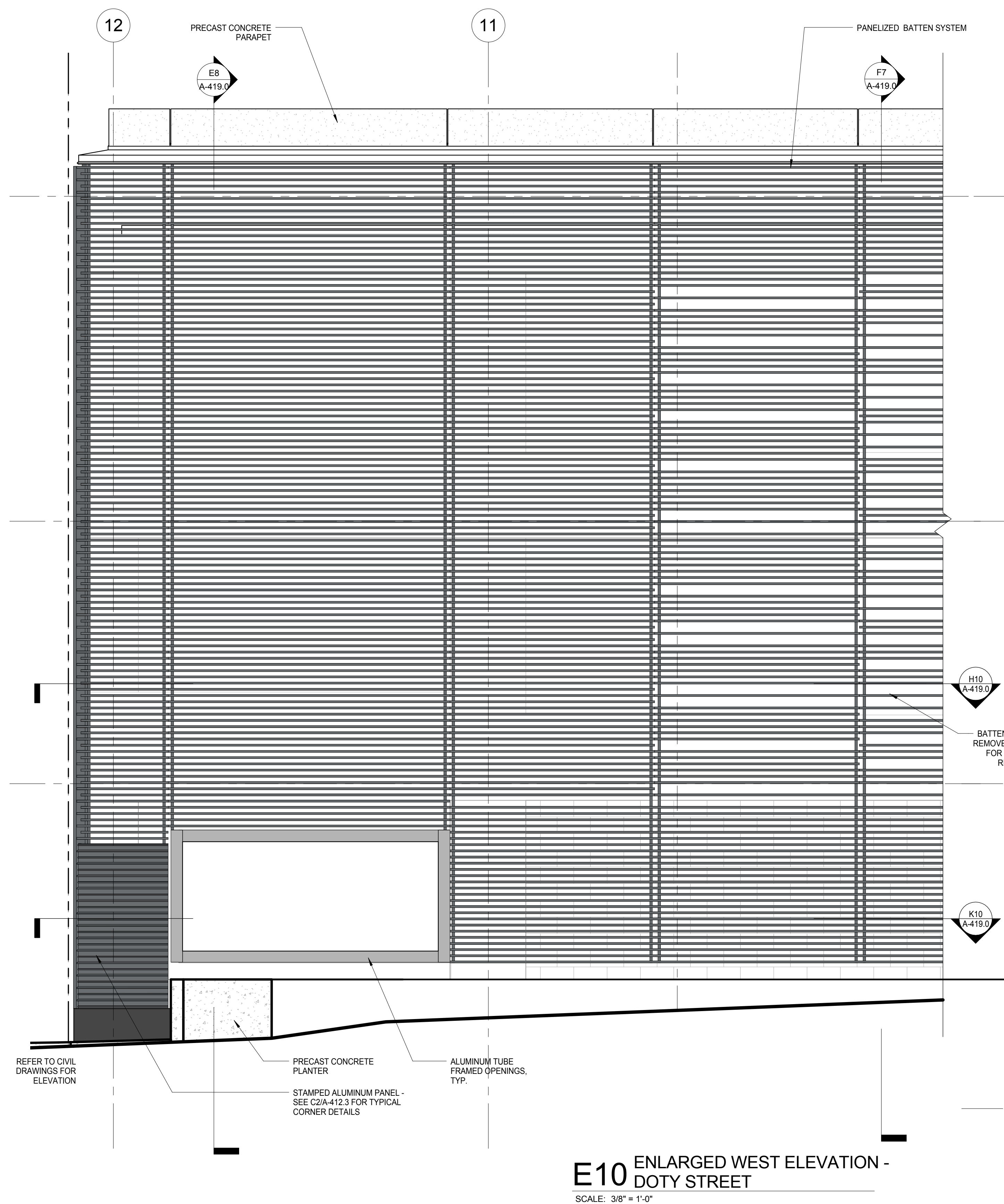
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PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

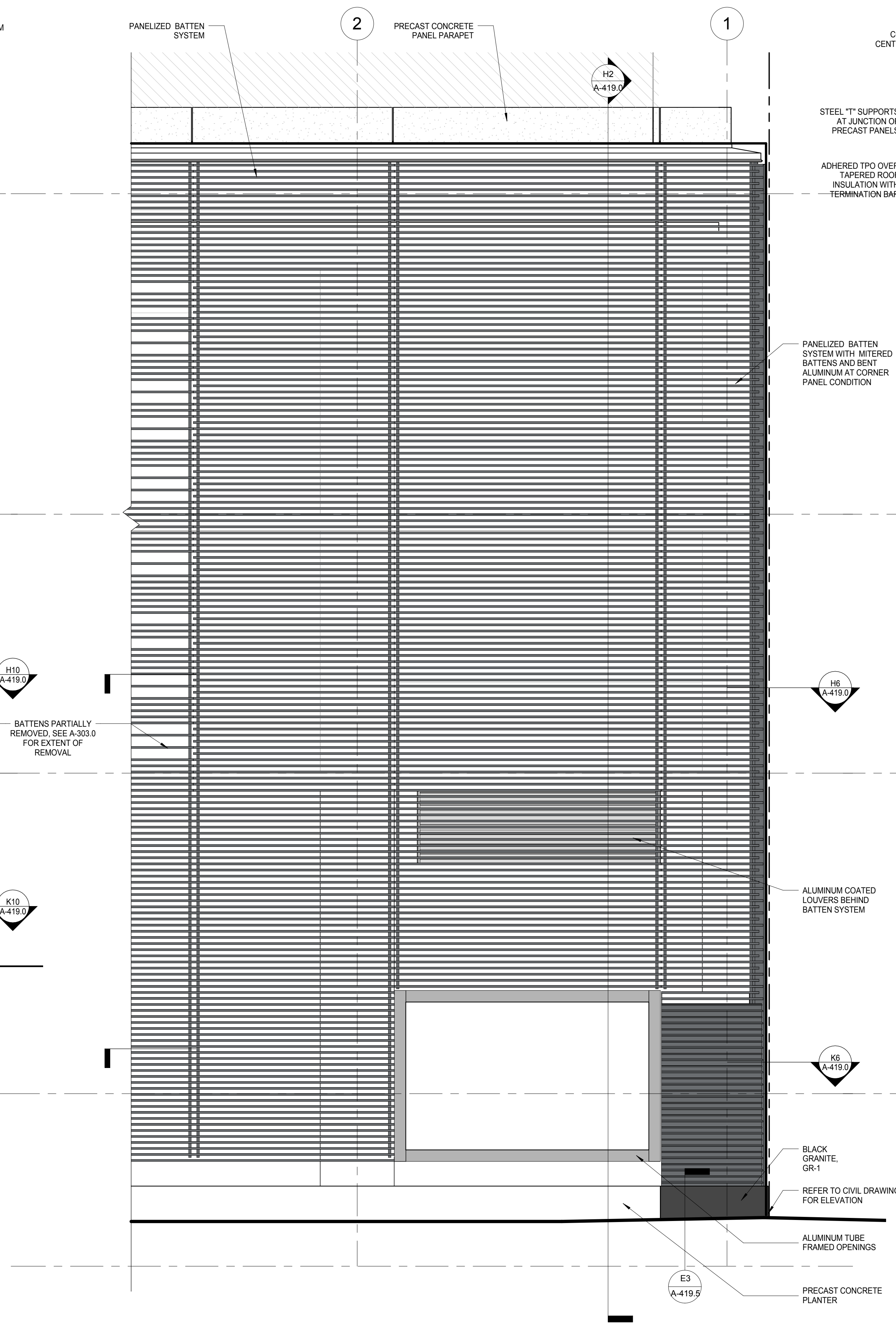
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Author	12/6/2018 12:01:47 PM
<b>Checked By</b>	<b>Drawing Number</b>
Checker	
<b>Approved</b>	
Approver	
<b>Job Number</b>	<b>A-418.5</b>
217-1088	



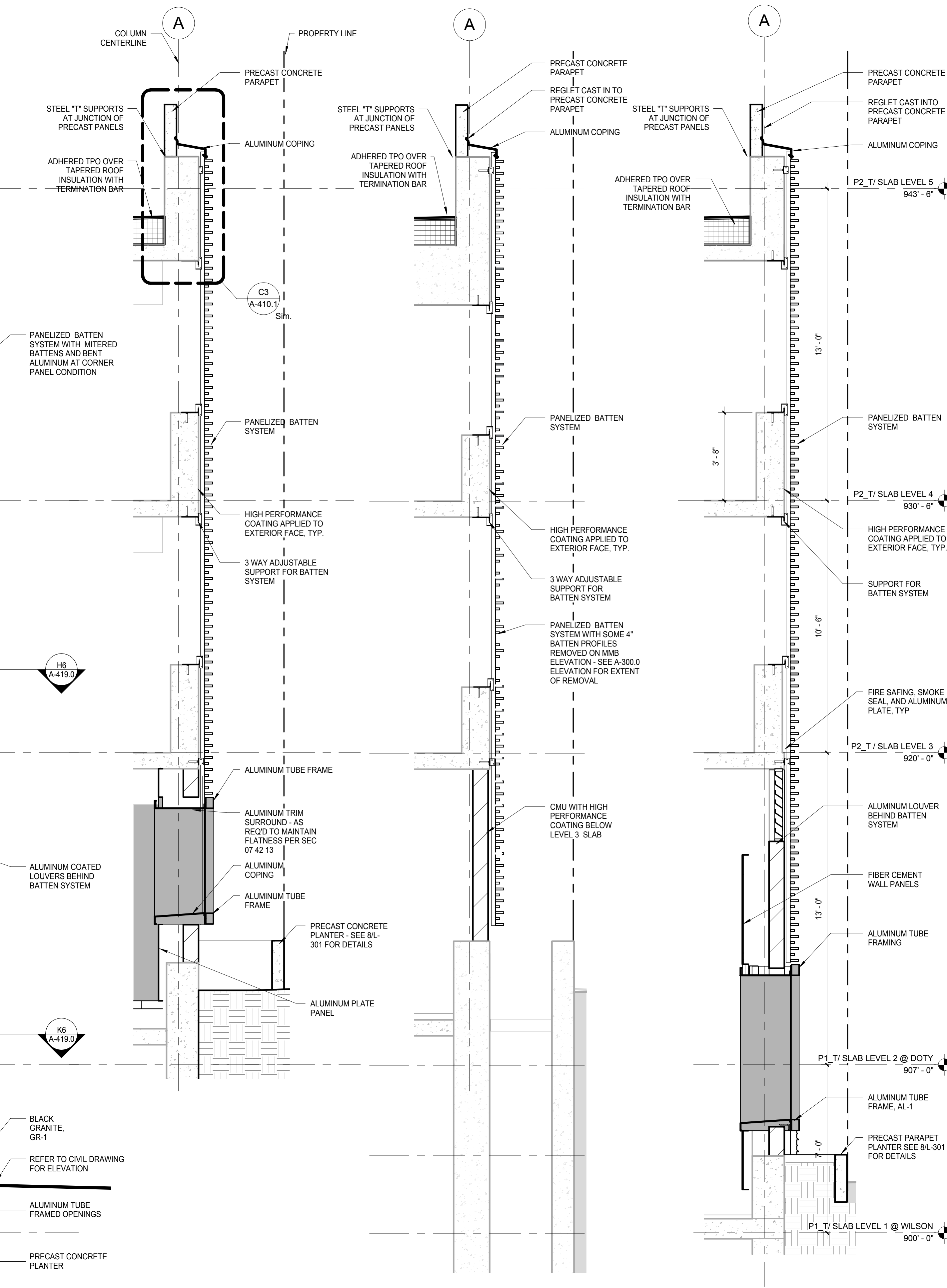
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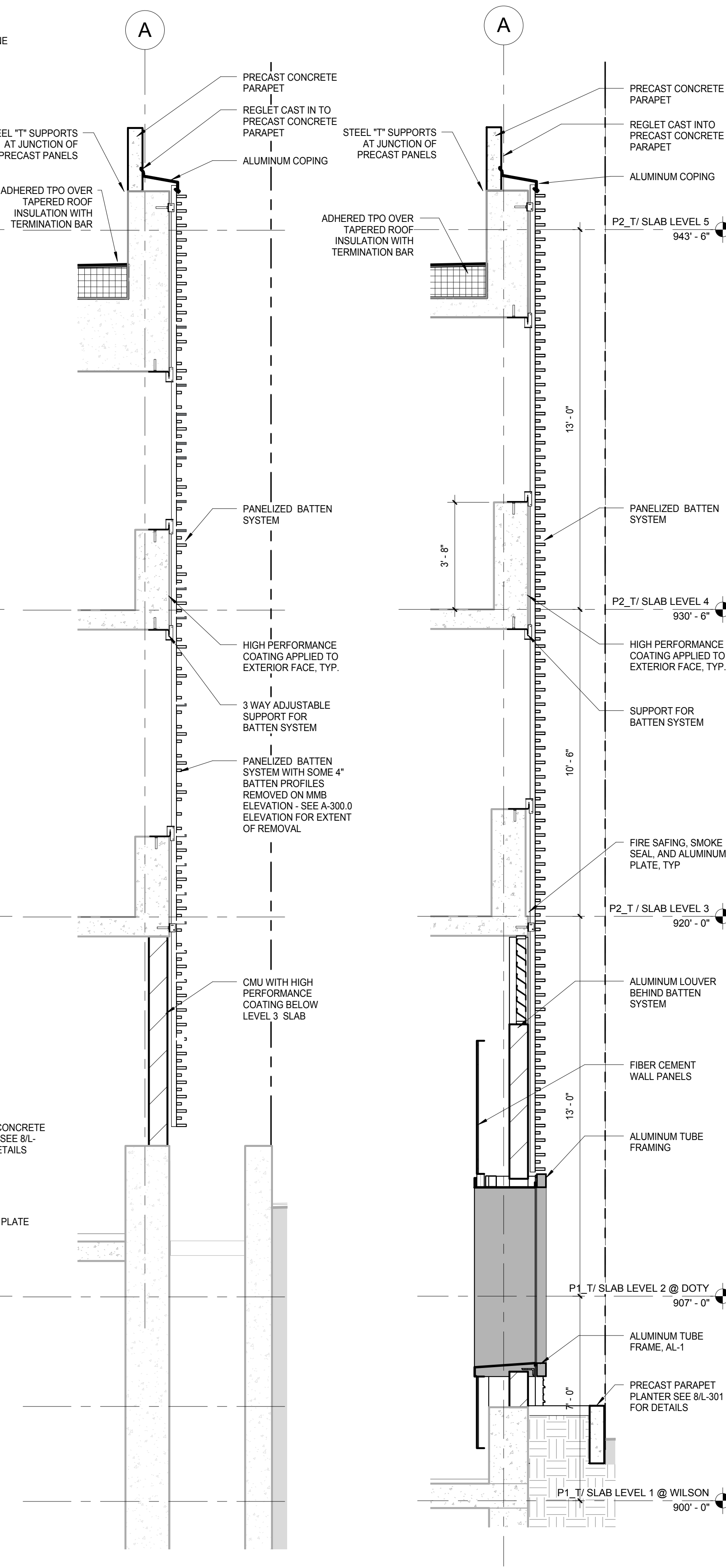
**E10 ENLARGED WEST ELEVATION - DOTY STREET**  
SCALE: 3/8" = 1'-0"



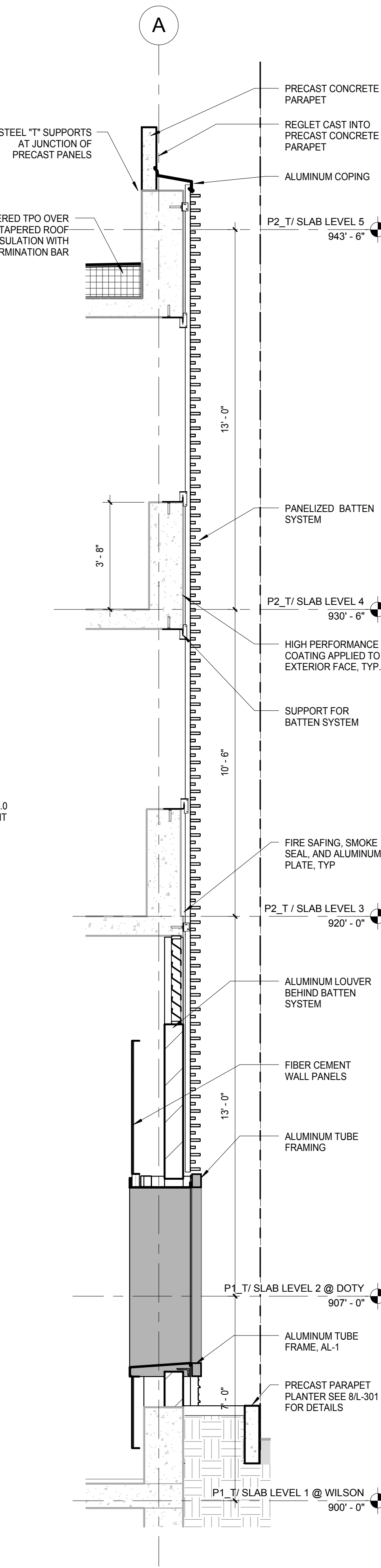
**E6 ENLARGED WEST ELEVATION - WILSON STREET**  
SCALE: 3/8" = 1'-0"



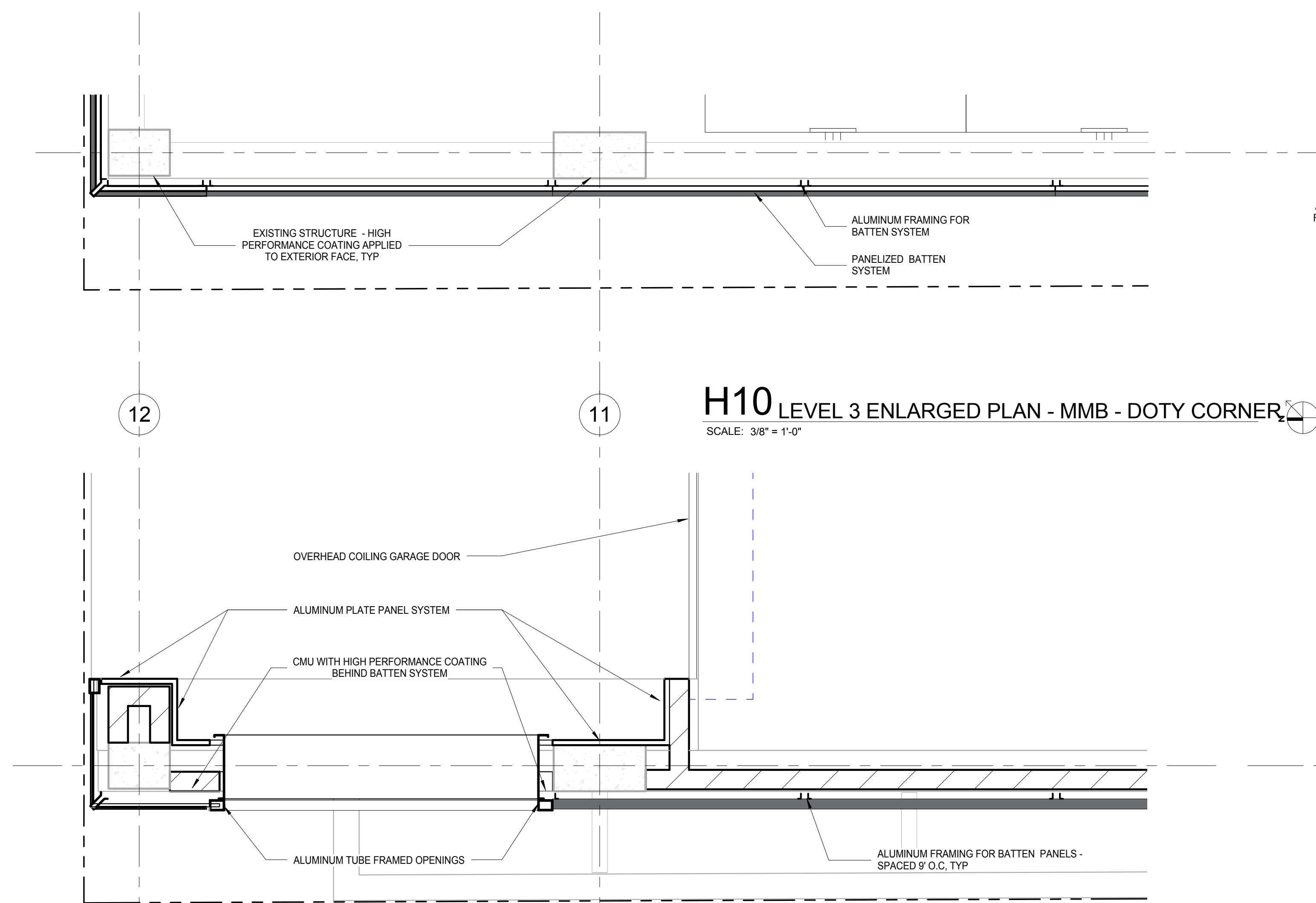
**E8 ENLARGED WALL SECTION AT MMB VIEWING WINDOW - DOTY**  
SCALE: 3/8" = 1'-0"



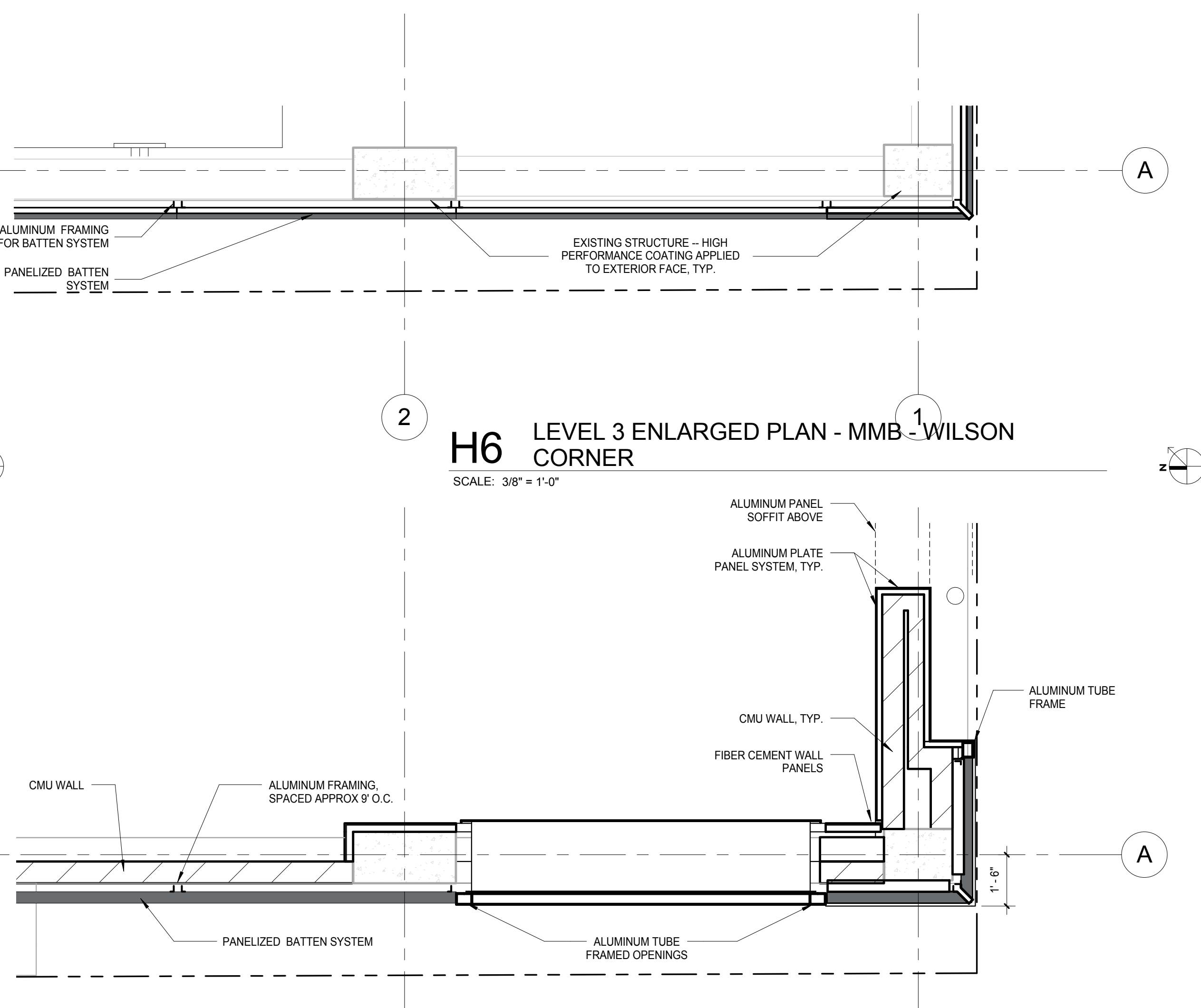
**F7 ENLARGED WALL SECTION AT MMB**  
SCALE: 3/8" = 1'-0"



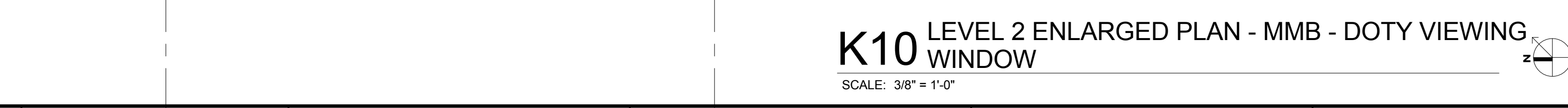
**H2 ENLARGED WALL SECTION AT MMB VIEW WINDOW - WILSON**  
SCALE: 3/8" = 1'-0"



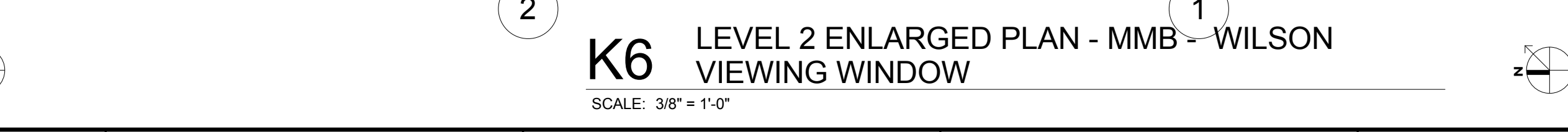
**H10 LEVEL 3 ENLARGED PLAN - MMB - DOTY CORNER**  
SCALE: 3/8" = 1'-0"



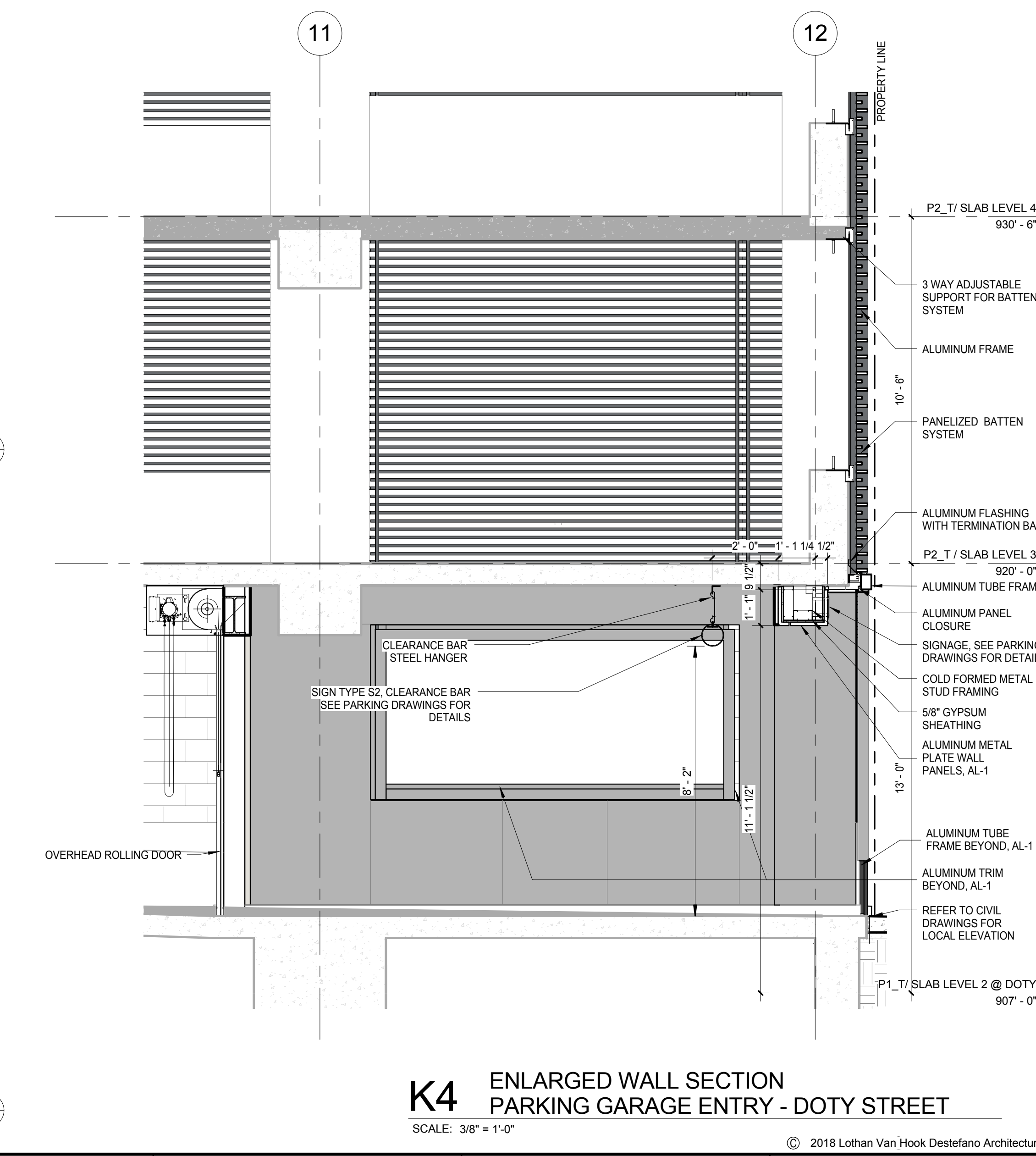
**H6 LEVEL 3 ENLARGED PLAN - MMB - WILSON CORNER**  
SCALE: 3/8" = 1'-0"



**K10 LEVEL 2 ENLARGED PLAN - MMB - DOTY VIEWING WINDOW**  
SCALE: 3/8" = 1'-0"



**K6 LEVEL 2 ENLARGED PLAN - MMB - WILSON VIEWING WINDOW**  
SCALE: 3/8" = 1'-0"



**K4 ENLARGED WALL SECTION PARKING GARAGE ENTRY - DOTY STREET**  
SCALE: 3/8" = 1'-0"

**General Notes**  
NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY.  
NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 AT WILSON AND LEVEL 2 AT DOTY IS EXISTING - NO WORK TO BE DONE, UNLESS NOTED OTHERWISE.

**LEGEND**  
N.T.C.  
CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	Description	Date
4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018

**JUDGE DOYLE PODIUM**  
CITY OF MADISON  
ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC  
ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
PARKING CONSULTANT:  
**WALKER**  
STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
MEPP ENGINEERS:  
**AEI Affiliated Engineers**  
CIVIL ENGINEERS:  
**Mead & Hunt**  
LANDSCAPE ARCHITECT:  
**WOLFE LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

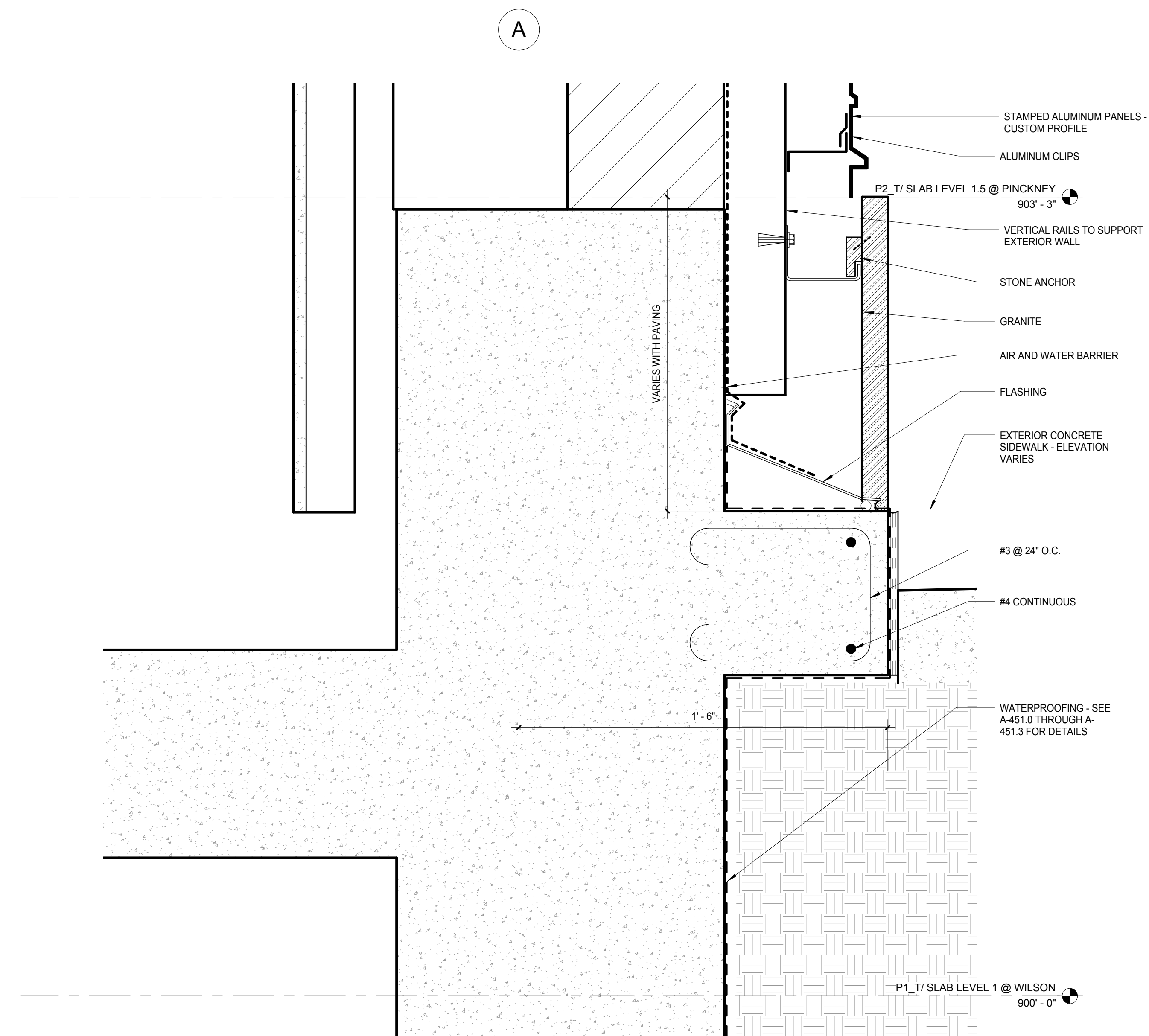
**Drawing Title**  
EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION

**Drawn** Date  
**Author** 12/20/2018 12:52:11 PM  
**Checked By** Drawing Number  
**Checker**  
**Approved**  
**Approver**  
**Job Number**  
217-1088

**A-419.0**

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**NOTE:**  
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TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

**E3** SLAB DETAIL - MMB/DOTY GRANITE CORNER  
SCALE: 3" = 1'-0"

[illegible]

4	ISSUED FOR PODIUM BID	12/07/2018
No.	Description	Date

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:



**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:



**WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:



HALVORSON  
AND PARTNERS

**MEP/FP ENGINEERS:**



CIVIL ENGINEERS:



LANDSCAPE ARCHITECT:  
WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

**Drawing Title**

GROUND LEVEL DETAILS - WEST ELEVATION

Drawn	Date
-------	------

Author	12/6/2018 12:02:21 PM
Checked By	Revision Number

Checker

Approved **A 4105**

Job Number **A-419.5**

## A-419.5

217-1088





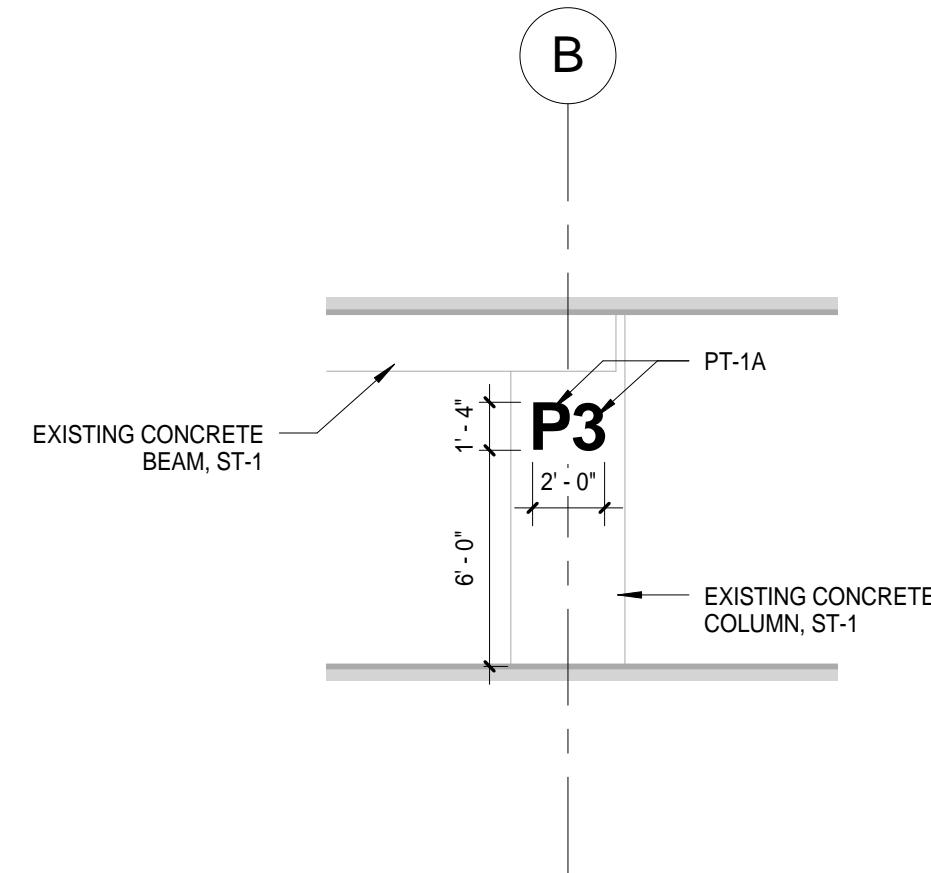




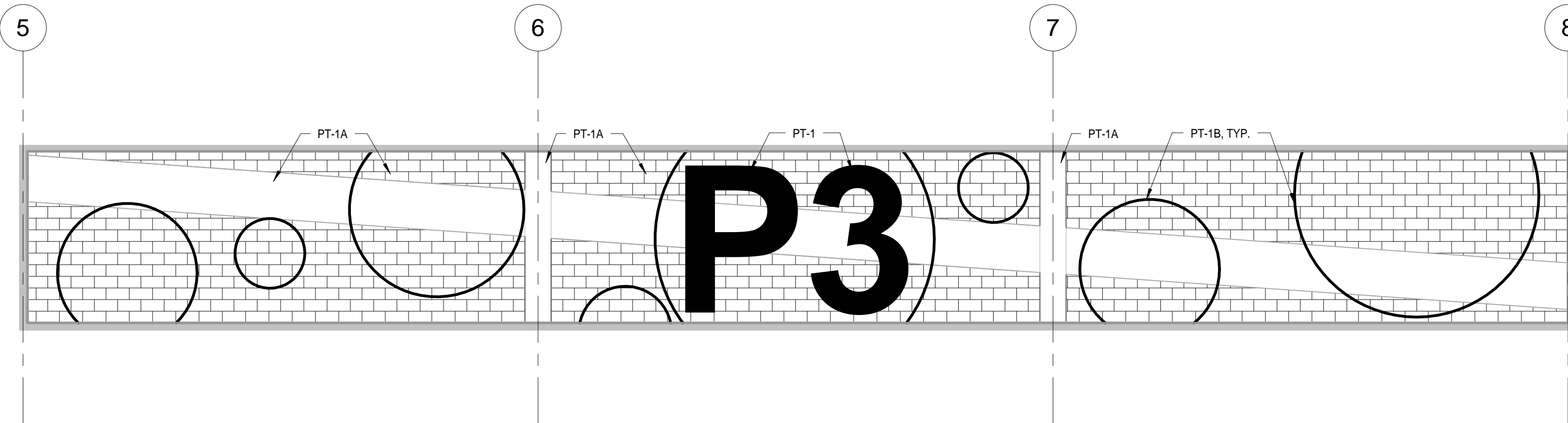


General Notes

- NOTE 1: ALL CONCRETE WALLS, COLUMNS, CEILINGS, AND SOFFITS TO BE ST-1 UNLESS OTHERWISE NOTED.
- NOTE 2: PT-1A (PAINT, SATIN FINISH) USED FOR ACCENT WALLS, COLUMNS, AND HOLLOW METAL DOORS AS PARKING LEVEL IDENTIFICATION - COLOR TO BE DETERMINED BY OWNER.
- NOTE 3: PT-1B (PAINT, GLOSSY FINISH) USED FOR FEATURE WALL GRAPHIC DECAL - TO BE DETERMINED BY OWNER.

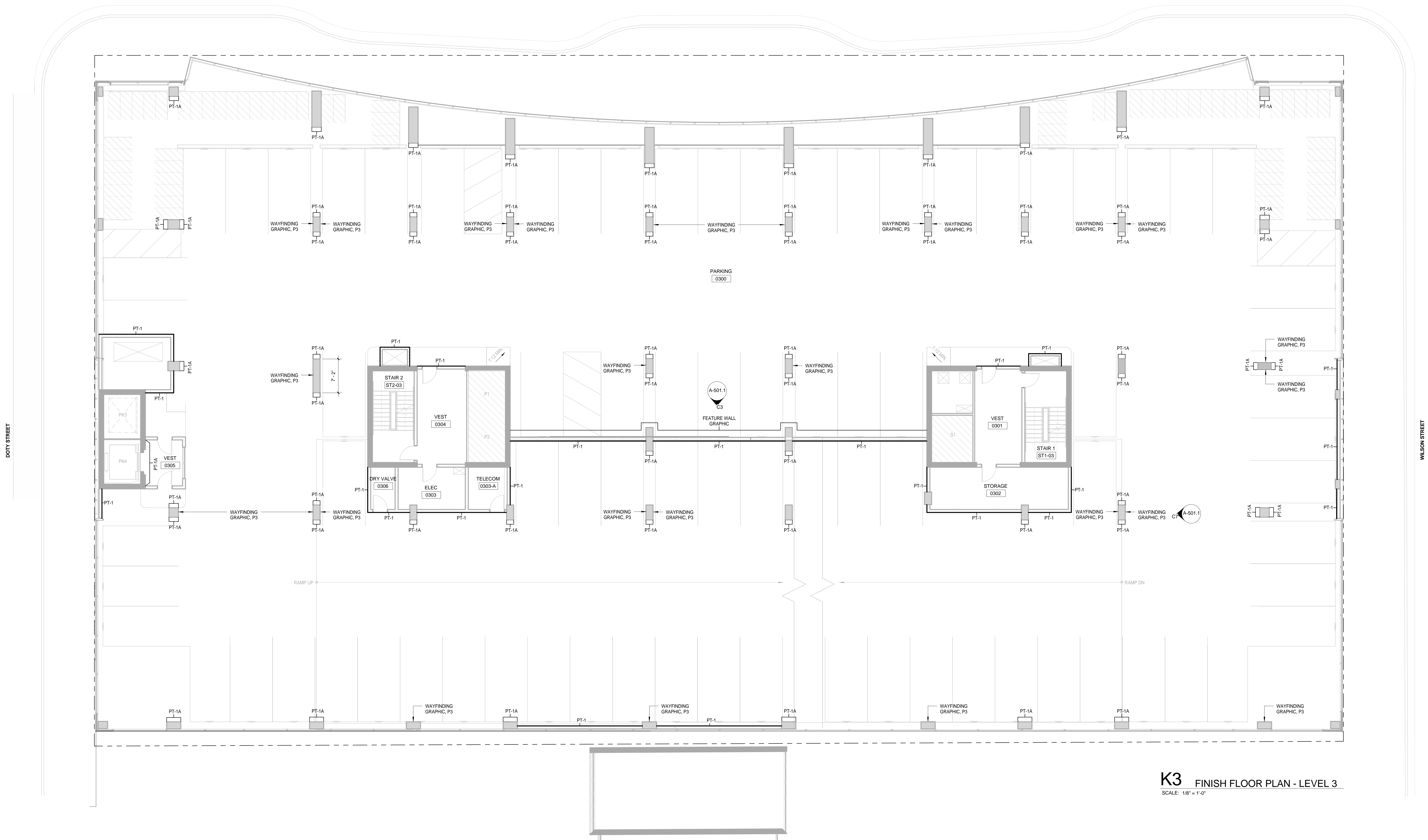


C7 TYP. P3 WAYFINDING GRAPHIC ELEVATION  
SCALE: 3/16" = 1'-0"



C3 FEATURE WALL ELEVATION - LEVEL 3  
SCALE: 3/16" = 1'-0"

PINKNEY STREET



K3 FINISH FLOOR PLAN - LEVEL 3  
SCALE: 1/8" = 1'-0"

NOTE:  
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TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

No.	DESCRIPTION	DATE
1	ISSUED FOR PODIUM BID	12/07/2018

JUDGE DOYLE PODIUM  
CITY OF MADISON

- ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC
- ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC
- PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS
- STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP | PARKING BRUNNENHOFF COMPANY
- MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers
- CIVIL ENGINEERS:  
**Mead & Hunt**
- LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

FINISH FLOOR PLAN - LEVEL 3

Drawn	Date
Kushar	12/6/2018 12:59:14 PM
Checked By	Drawing Number
Checker	
Approved	Job Number
Approver	217-1088

A-501.1



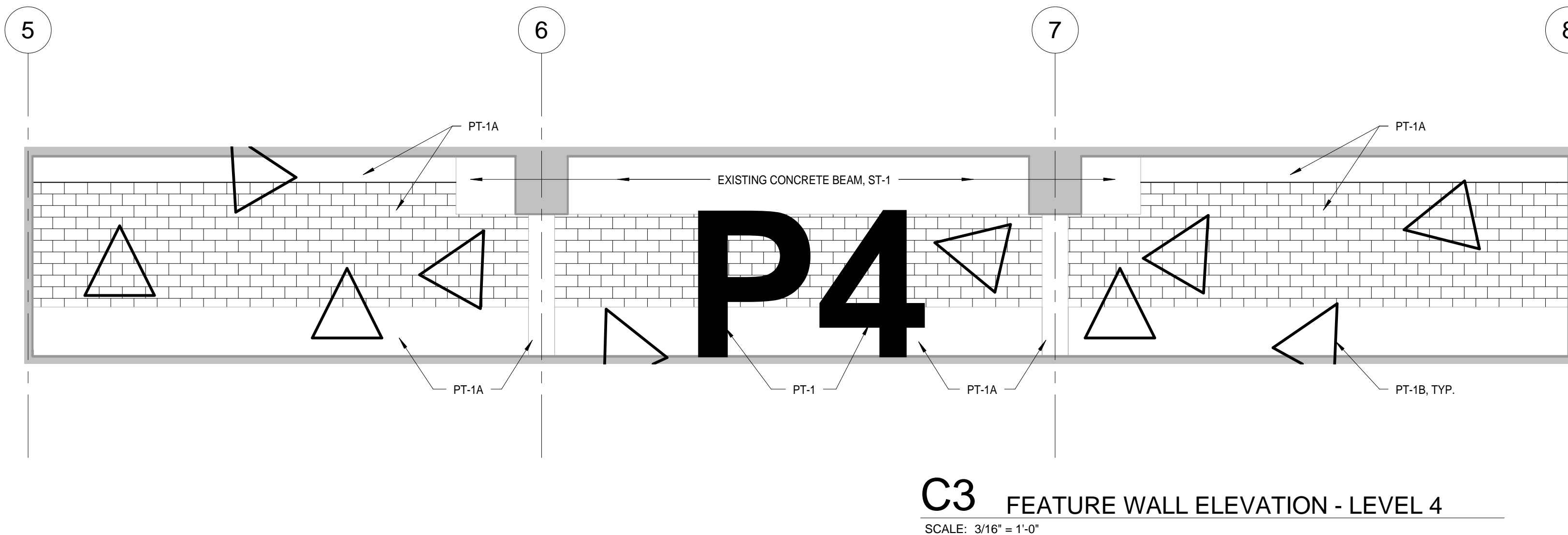
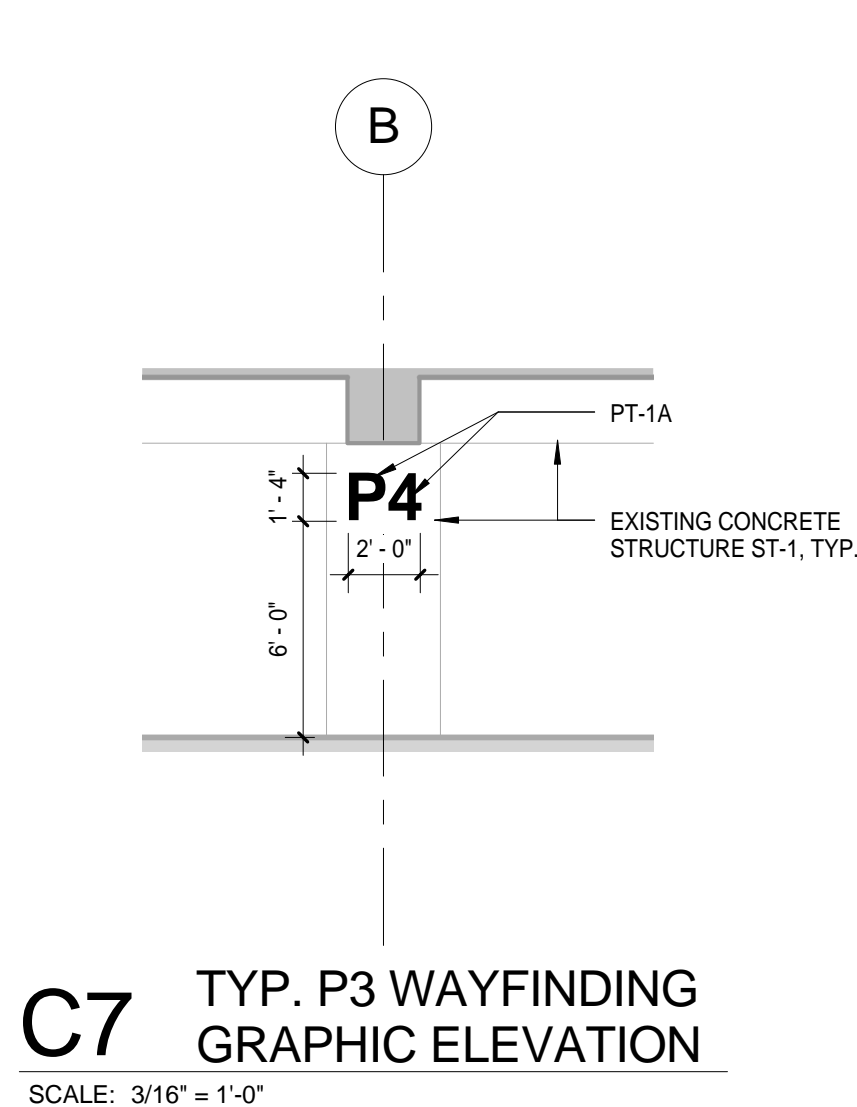


General Notes

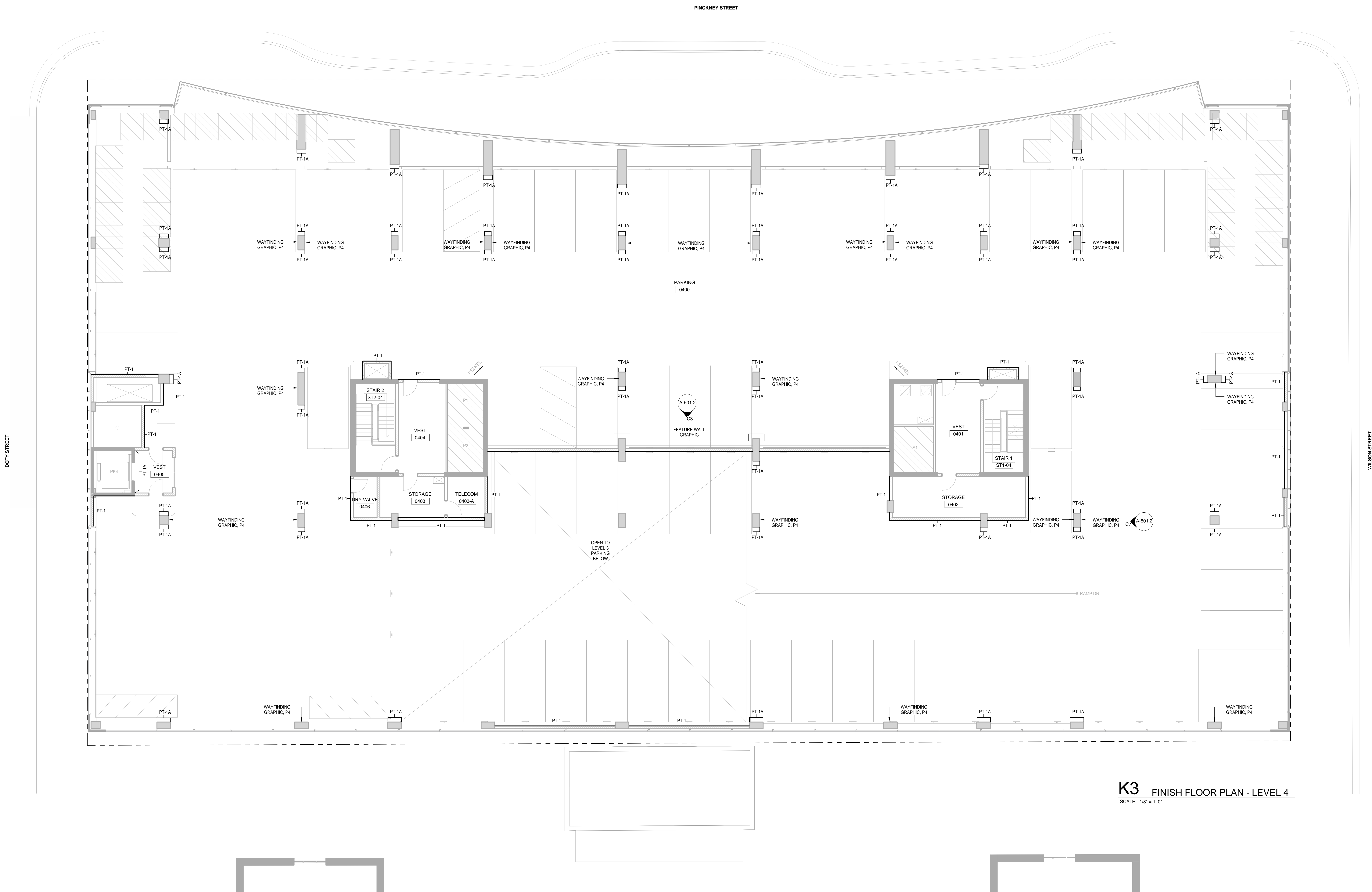
NOTE 1: ALL CONCRETE WALLS, COLUMNS, CEILINGS, AND SOFFITS TO BE ST-1 UNLESS OTHERWISE NOTED

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NOTE 3: PT-1B (PAINT, GLOSSY FINISH) USED FOR FEATURE WALL GRAPHIC DECAL - TO BE DETERMINED BY OWNER.



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JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PARKING BRIDGESHOFF COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

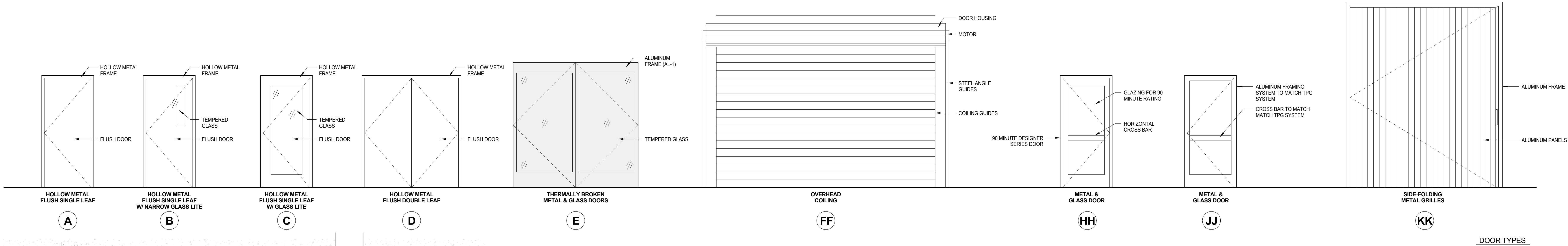
FINISH FLOOR PLAN - LEVEL 4

Drawn	Date
Author	12/6/2018 12:09:25 PM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

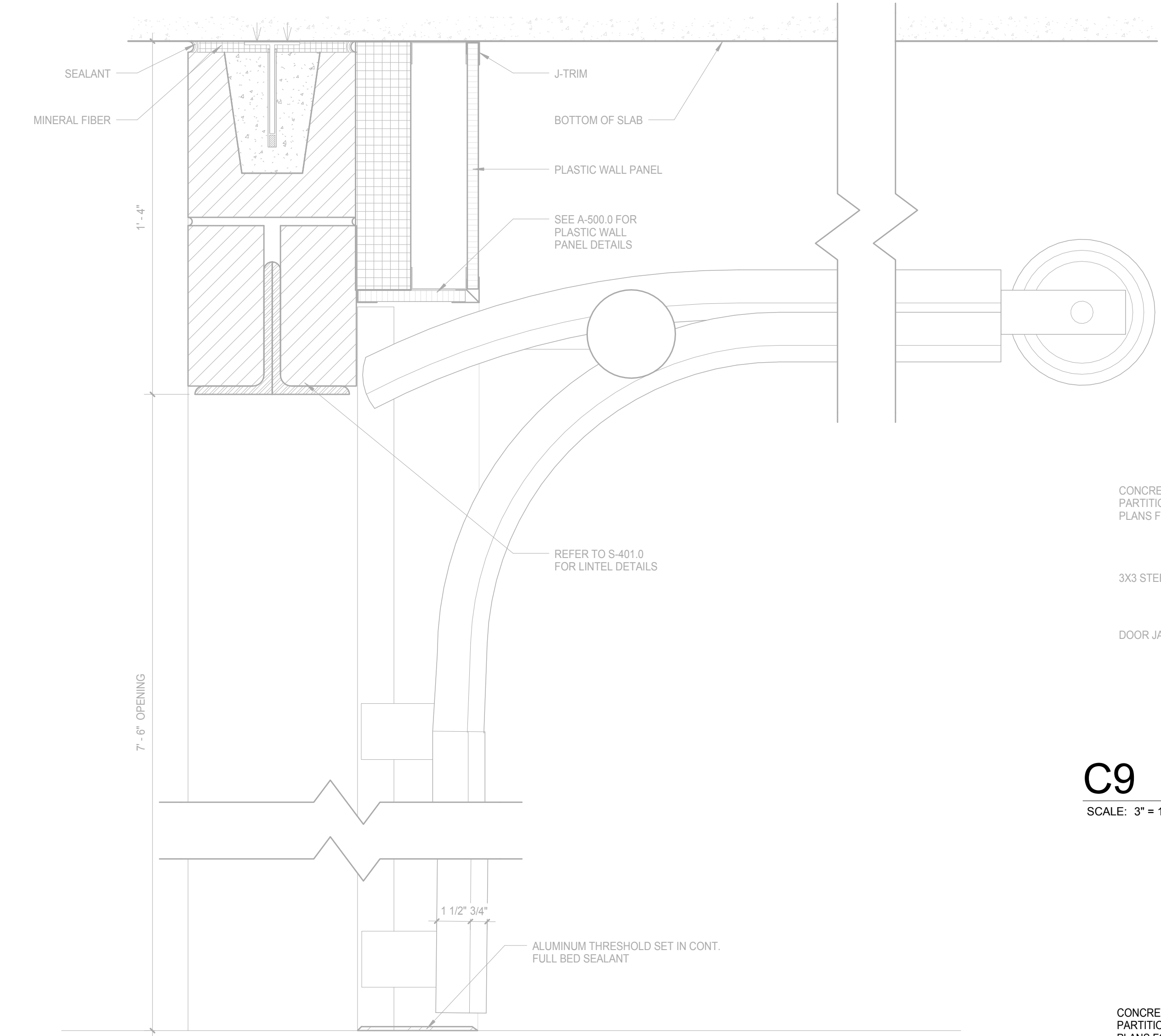
A-501.2



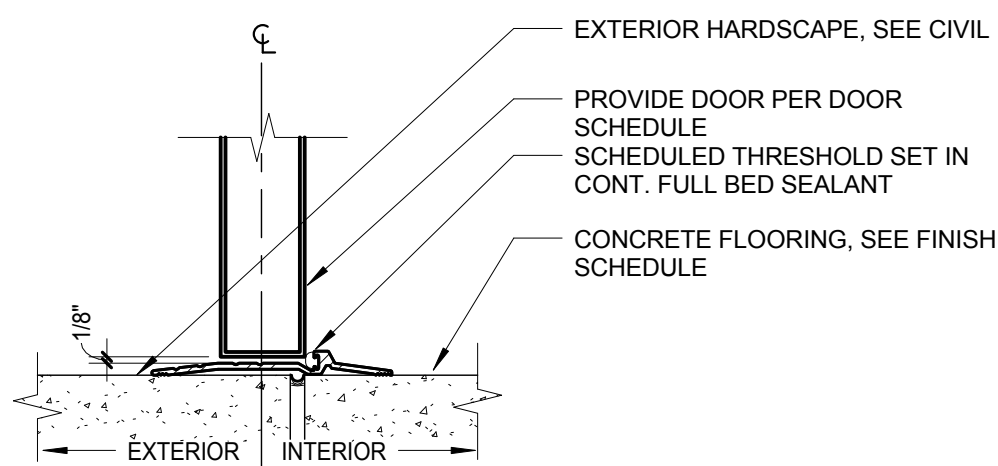
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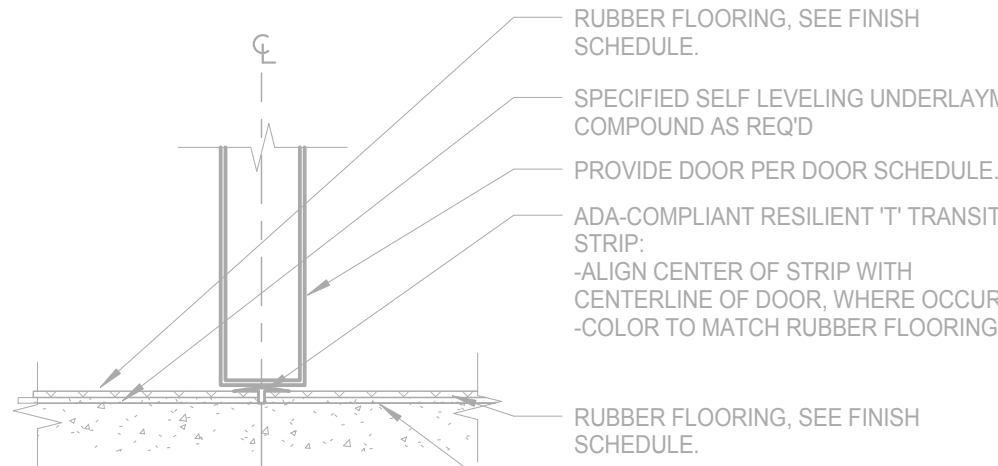
**General Notes**  
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**LEGEND**  
N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT



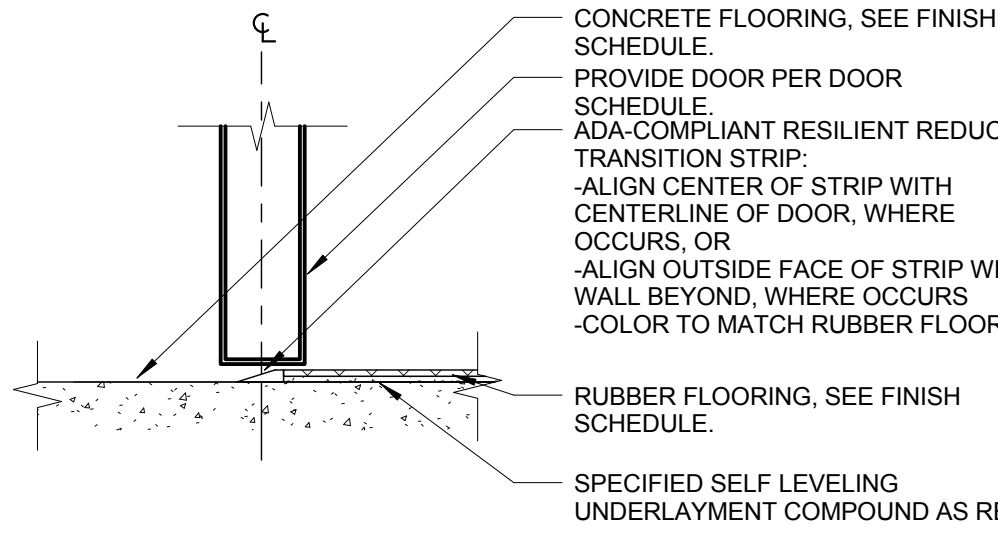
**F11 SECTIONAL DOOR DETAILS**  
SCALE: 3" = 1'-0"



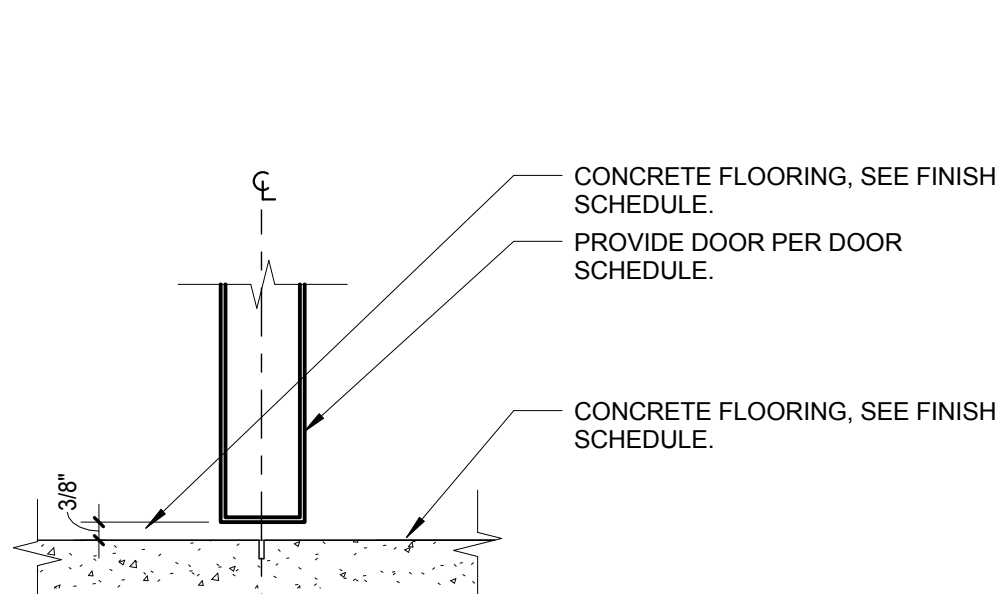
**G11 INTERIOR TO EXTERIOR SILL DETAIL**  
SCALE: 3" = 1'-0"



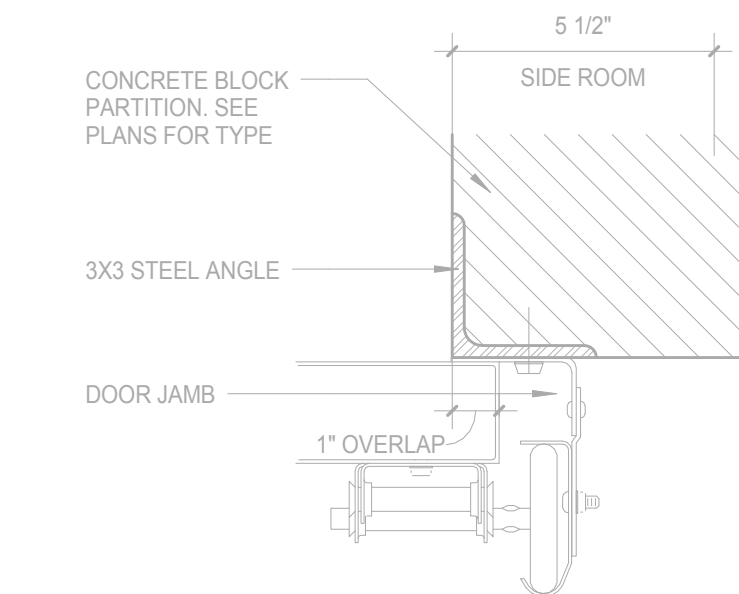
**H11 RUBBER TO RUBBER SILL DETAIL**  
SCALE: 3" = 1'-0"



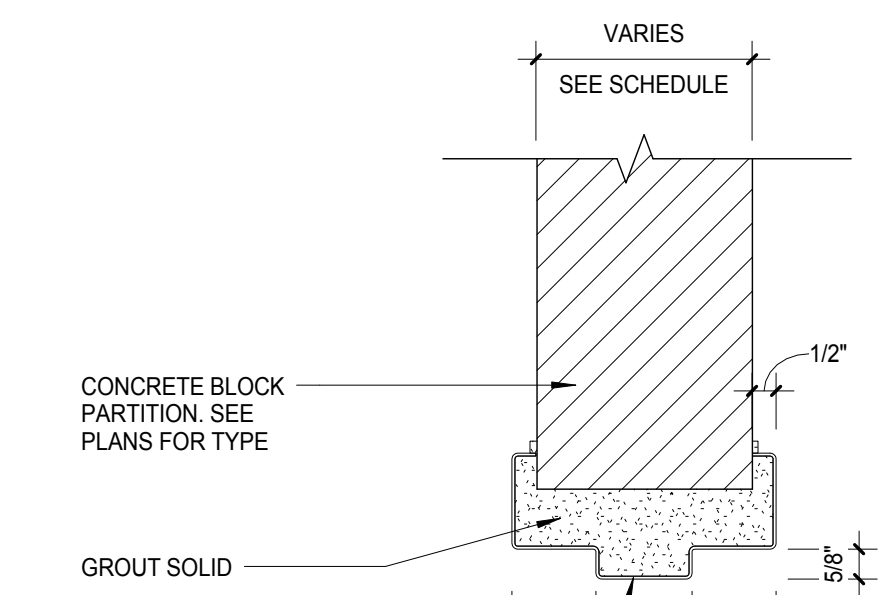
**J11 CONCRETE TO RUBBER SILL DETAIL**  
SCALE: 3" = 1'-0"



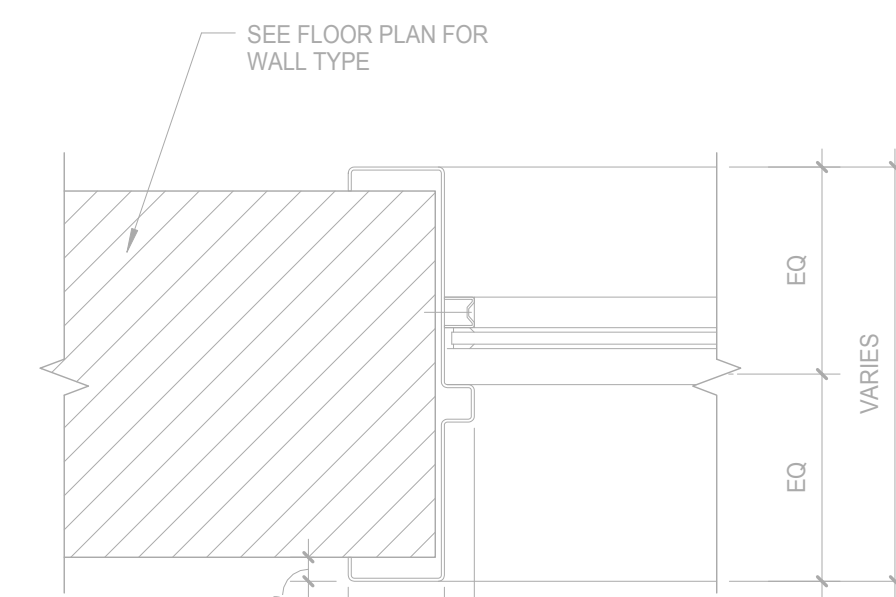
**K11 CONCRETE TO CONCRETE SILL DETAIL**  
SCALE: 3" = 1'-0"



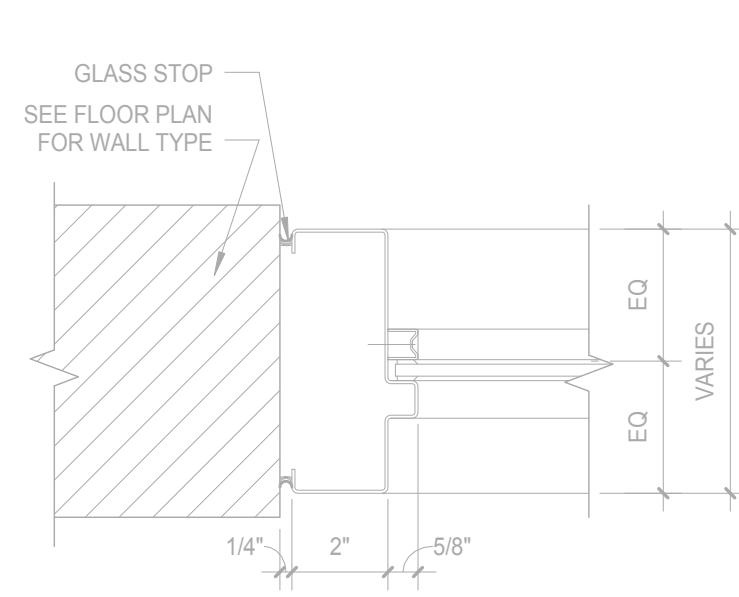
**C9 SECTIONAL DOOR JAMB DETAIL**  
SCALE: 3" = 1'-0"



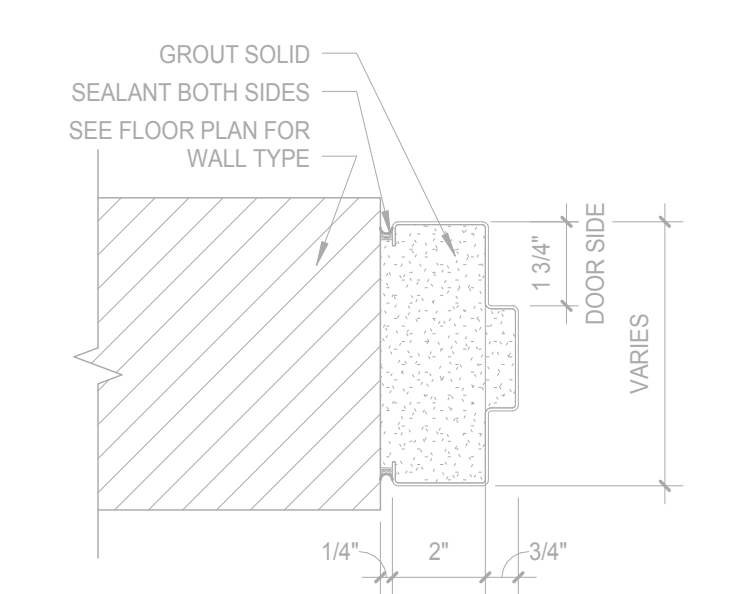
**E9 H2 HEAD DETAIL  
H.M. @ CONCRETE BLOCK**  
SCALE: 3" = 1'-0"



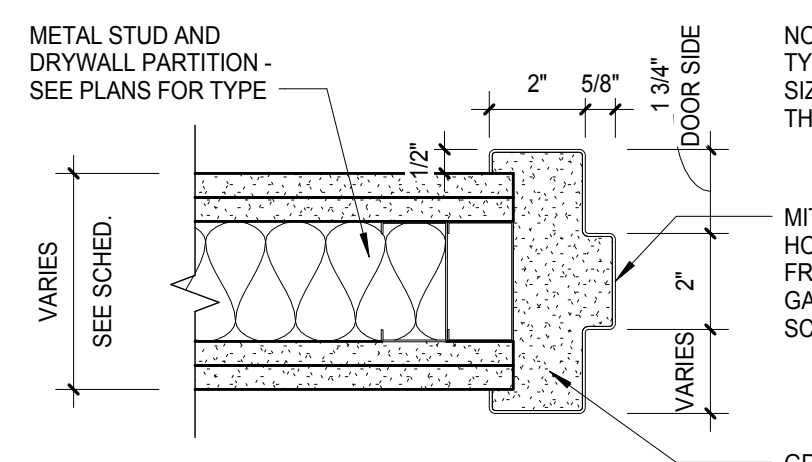
**G9 HOLLOW METAL BORROWED LIGHT JAMB @ MASONRY / CONCRETE WALL - HEAD SIMILAR**  
SCALE: 3" = 1'-0"



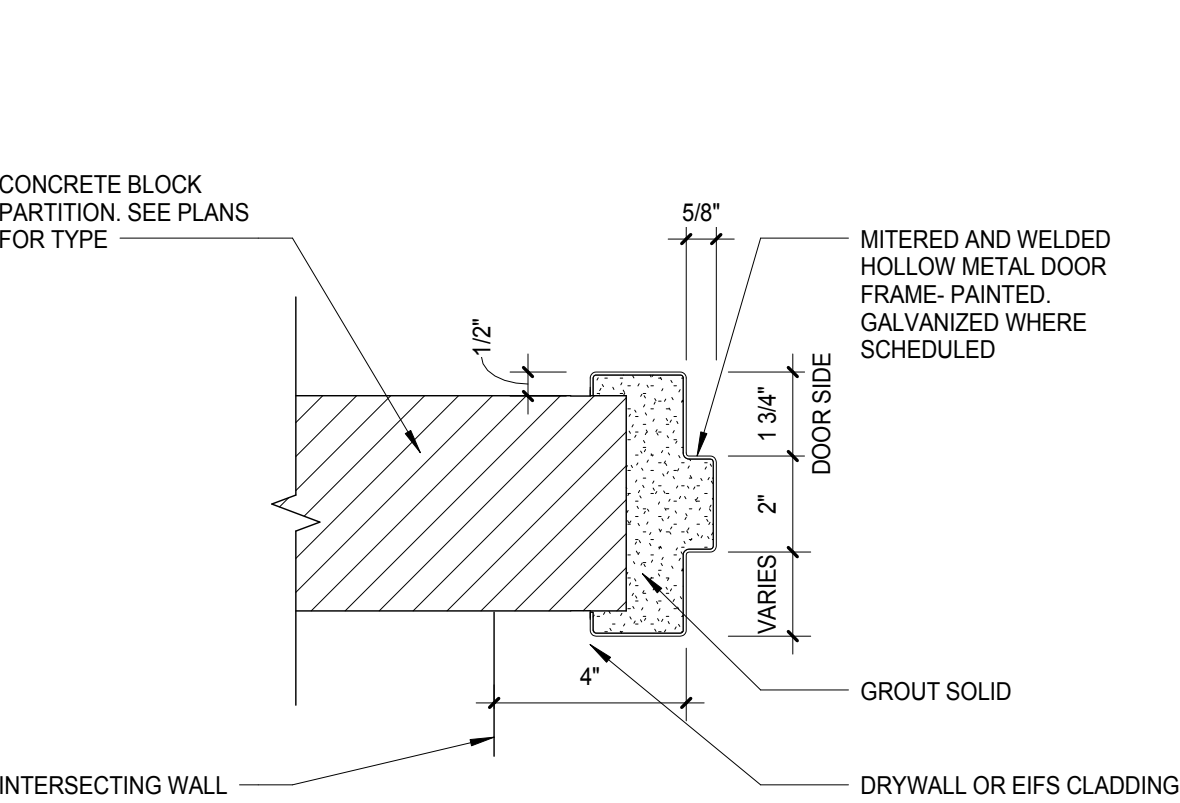
**H9 GLAZED HOLLOW METAL JAMB @ MASONRY / CONCRETE WALL**  
SCALE: 3" = 1'-0"



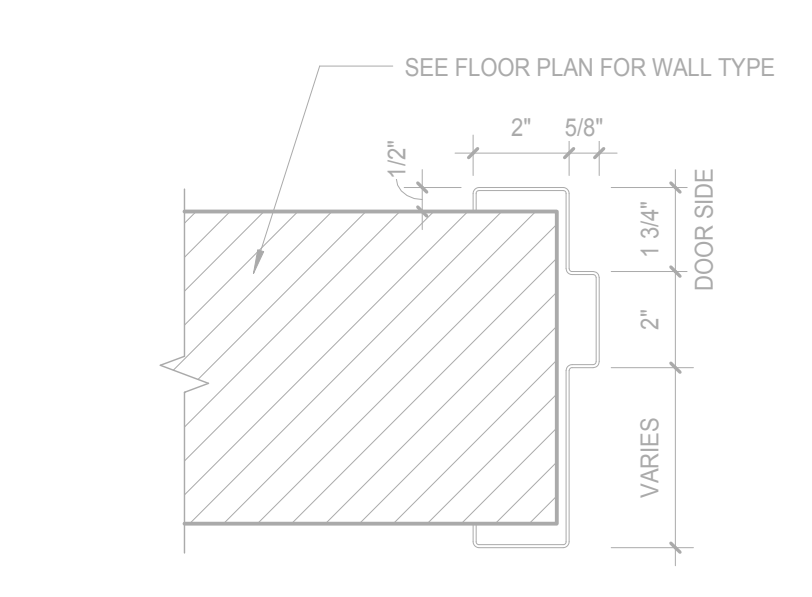
**K9 POST-FIX HOLLOW METAL JAMB AT DOOR STRIKE @ MASONRY / CONCRETE WALL**  
SCALE: 3" = 1'-0"



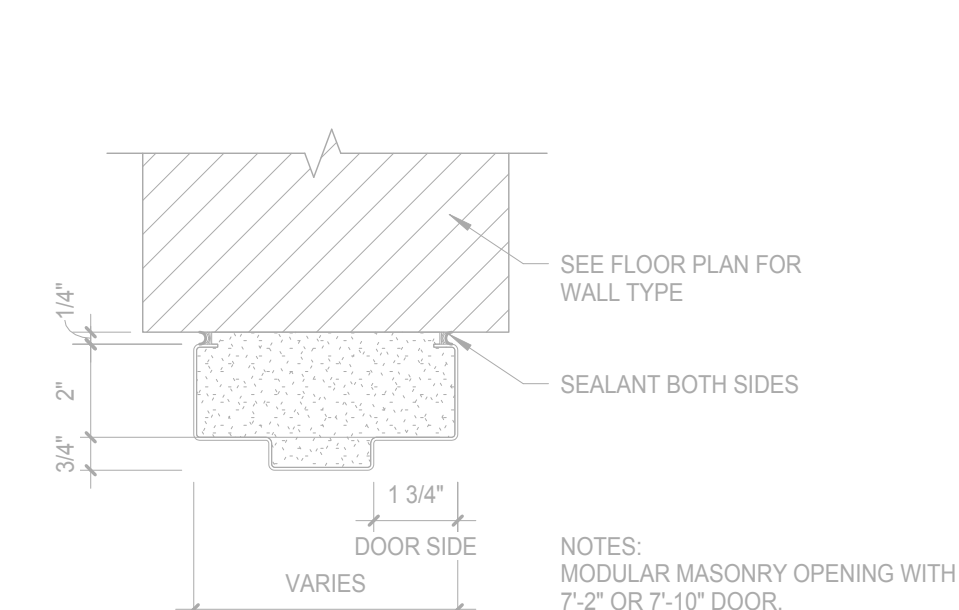
**C6 HOLLOW METAL JAMB AT DOOR STRIKE @ GYPSUM BOARD PARTITION**  
SCALE: 3" = 1'-0"



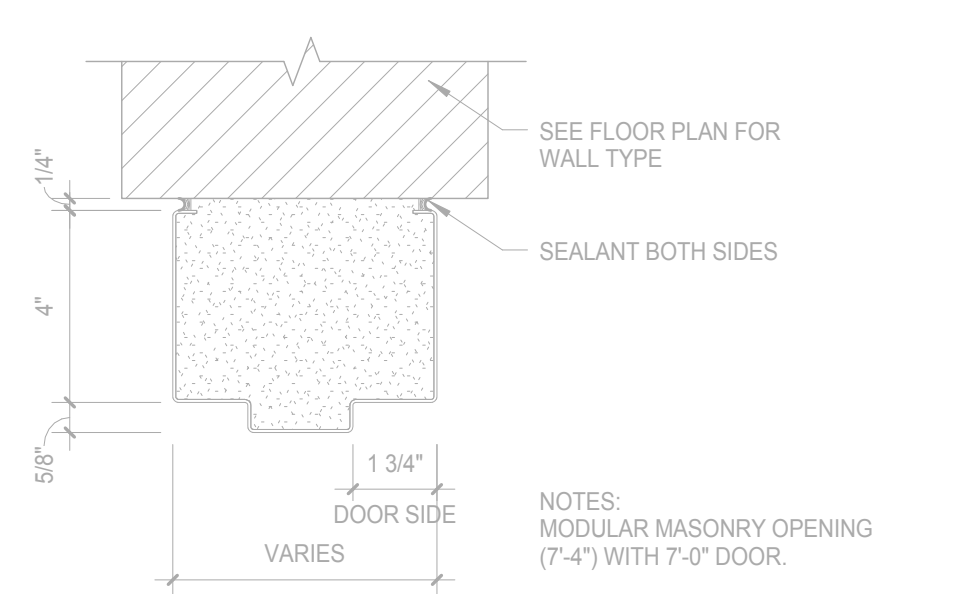
**E6 H2 HEAD DETAIL  
H.M. @ CONCRETE BLOCK**  
SCALE: 3" = 1'-0"



**G6 HOLLOW METAL JAMB AT DOOR STRIKE @ MASONRY / CONCRETE WALL**  
SCALE: 3" = 1'-0"



**H6 HOLLOW METAL HEAD DETAIL @ MASONRY / CONCRETE WALL**  
SCALE: 3" = 1'-0"



**K6 HOLLOW METAL HEAD DETAIL @ MASONRY / CONCRETE WALL**  
SCALE: 3" = 1'-0"

DOOR SCHEDULE																
Door #	Room #	Room Name	Type	Material	Finish	DOOR			Material	Finish	FRAME			Fire Rating	Hardware Set	Remarks
						Nominal Size					Section					
						Width	Height	Thickness			Head	Jamb	Sill			
Level 1 Wilson St																
101	101	Vestibule	JJ	GL	-	3'-0"	7'-4"	1 3/4"	ALUM	PTD	E9/A-502.0	K9/A-411.2	J11/A-502.0	SD	2.0	
101A	101	Vestibule	HH	GL	-	3'-0"	7'-4"	1 3/4"	ALUM	PTD	E9/A-502.0	J9/A-411.2	J11/A-502.0	90 Min.	2.1	
0110	0110	Loading Dock	F	HM	PTD	13'-0"	14'-0"	3"	HM	PTD	H3/A-412.1				1.0	
0110A	0110	Loading Dock	A	HM	PTD	4'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	G11/A-502.0	45 Min.	1.0	
0150	0150	Future Retail	GG	GL	-	12'-11"	7'-9"	0"	ALUM	PTD		H5/A-610.2			--	
0150A	0150	Future Retail	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	45 Min.	1.0	
0151	0151	Future Retail	GG	GL	-	12'-11"	7'-9"	0"	ALUM	PTD		H5/A-610.2			--	
0190	0190	Future Apartment Lobby	E	GL	-	6'-3"	7'-5"	1 3/4"	ALUM	PTD		H5/A-610.2			16.1	
0111	0111	Trash Room	D	HM	PTD	6'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	90 Min.	9.0	ELECTRO-MAGNETIC HOLD-OPENS
Level 2 Doty St																
0200	0200	Bicycle Center	GG	GL	-	12'-11"	7'-9"	0"	ALUM	PTD		H5/A-610.2		-	--	CARD READER, REQUEST TO EXIT DEVICE, POWER SUPPLY
0200A	0200	Bicycle Center	EE	GL	-	9'-0"	7'-8"	2"	ALUM	PTD		J6/A-610.1		-	--	
0200C	0200C	Shower Room	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	-	18.0	
0200D	0200D	Shower Room	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	-	18.0	
0200E	0200E	Accessible Toilet & Shower Room	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	-	18.0	
0200F	0200F	Toilet Room	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	-	18.0	
0200G	0200G	Mechanical Closet	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	-	1.0	
0200H	0200H	Trash/Storage Room	D	HM	PTD	4'-0"	7'-0"	1 3/4"	HM	PTD	C6/A-502.0	C6/A-502.0	K11/A-502.0	90 Min.	9.0	ELECTRO-MAGNETIC HOLD-OPENS
0200J	200A	Office	B	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	C6/A-502.0	C6/A-502.0	K11/A-502.0	-	13.0	
0200K	0200	Bicycle Center	KK	ALUM	PTD	2'-9"	11'-8"		ALUM	PTD	-	C8/A-610.2	K11/A-502.0	-	14.0	SEE SPEC SECTION 08 35 16
0200L	0200	Bicycle Center	KK	ALUM	PTD	2'-9"	11'-8"		ALUM	PTD	-	C8/A-610.2	K11/A-502.0	-	14.0	SEE SPEC SECTION 08 35 16
0201A	0201	Parking	FF	HM	PTD	10'-2"	10'-0"	3"	HM	PTD	H3/A-412.1			-	14.0	
0201B	0201	Parking	FF	HM	PTD	10'-8"	9'-0"	3"	HM	PTD	H3/A-412.1			-	14.0	
0205	0205	Vestibule	HH	GL	-	3'-0"	7'-2"	1 3/4"	ALUM	PTD	E9/A-502.0	J9/A-411.2	J11/A-502.0	90 Min.	2.0	
0205A	0205	Vestibule	JJ	GL	-	3'-0"	7'-4"	1 3/4"	ALUM	PTD	E9/A-502.0	K9/A-411.2	J11/A-502.0	SD	2.0	
Level 3																
0301	0301	Vestibule	C	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	45 Min.	3.0	
0302	0302	Storage	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	45 Min.	1.0	
0303	0303	Electrical	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	45 Min.	1.0	KNURLED LEVER
0303A	0303A	Telecom	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	-	1.0	
0304	0304	Vestibule	C	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	45 Min.	3.0	
0305	0305	Vestibule	C	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	SD	3.0	
0305A	0305	Vestibule	C	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	SD	3.0	
0306	0306	Dry Valve	A	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	-	1.0		
ST1-03	ST1-03	Stair 1	B	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	90 Min.	3.0	
ST2-03	ST2-03	Stair 2	B	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	90 Min.	3.0	
Level 4																
0401	0401	Vestibule	C	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	45 Min.	3.0	
0402	0402	Storage	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	45 Min.	1.0	
0403	0403	Storage	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	45 Min.	1.0	
0403A	0403A	Telecom	A	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	-	1.0	
0404	0404	Vestibule	C	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	45 Min.	3.0	
0405	0405	Vestibule	C	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	SD	3.0	
0405A	0405	Vestibule	C	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	SD	3.0	
0406	0406	Dry Valve	A	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	K11/A-502.0	-	1.0		
ST1-04	ST1-04	Stair 1	B	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	90 Min.	3.0	
ST2-04	ST2-04	Stair 2	B	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	E9/A-502.0	E6/A-502.0	J11/A-502.0	90 Min.	3.0	
Level 5																
ST1-05	ST1-05	Stair 1	B	HM	PTD	3'-0"	7'-0"	1 3/4"	HM	PTD	C6/A-502.0	C6/A-502.0	G11/A-502.0	90 Min.	1.1	

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4 ISSUED FOR PODIUM BID 12/07/2018  
2 ISSUED FOR DESIGN DEVELOPMENT 09/14/2018  
NO. Description Date

**JUDGE DOYLE PODIUM**  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING LANDSCAPE ARCHITECTURE URBAN DESIGN

Drawing Title

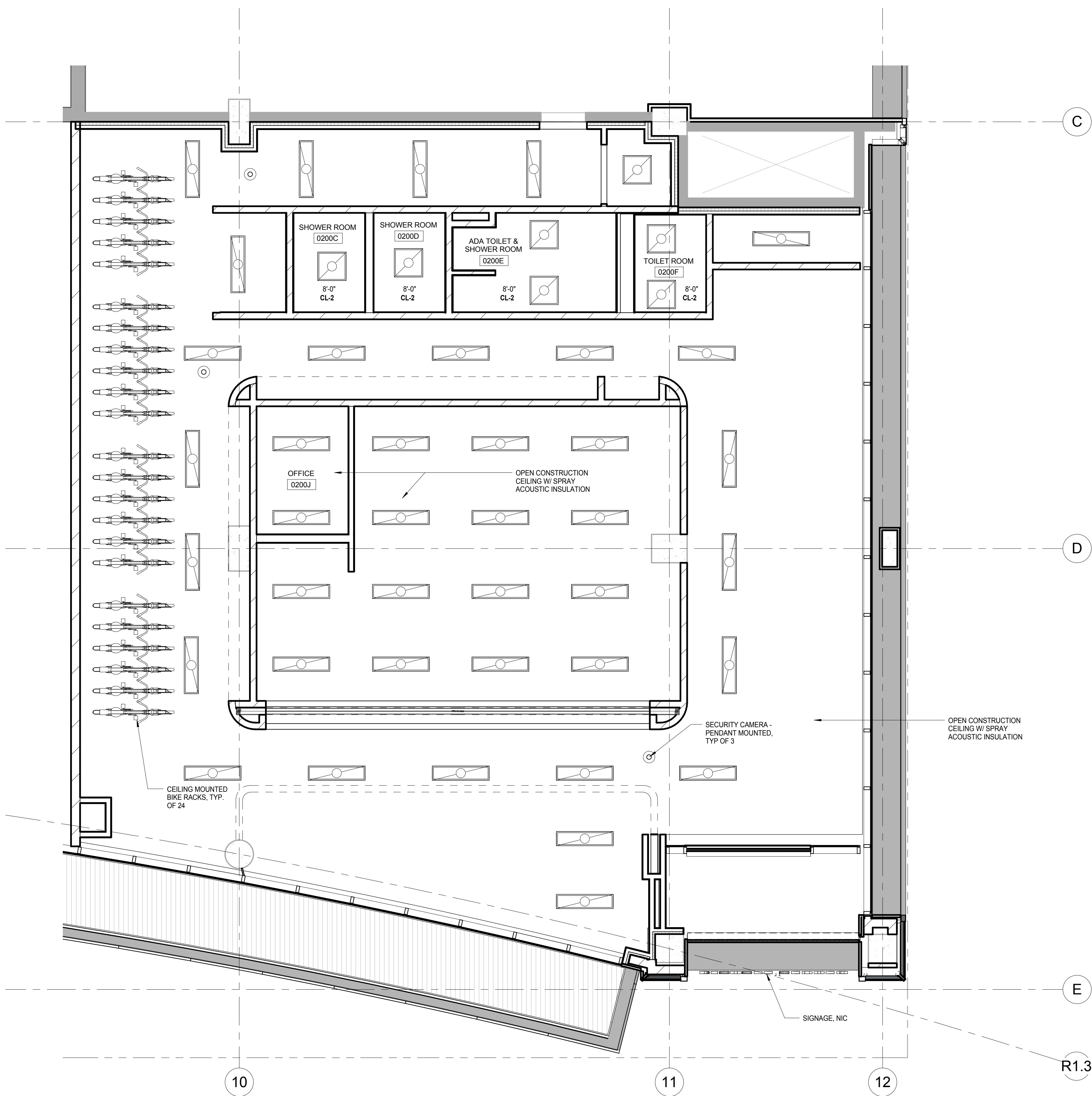
DOOR TYPES & DETAILS

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Author: 12/05/2018 10:51:13 AM  
Checked By: Drawing Number:  
Checker:  
Approved:  
Approver:  
Job Number:  
217-1088

**A-502.0**



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2/28/2018 10:44:48 AM



### REFLECTED CEILING PLAN LEGEND

	2'x4' LED LIGHT FIXTURE		RECESSED DOWN LIGHT DIRECTIONAL
	PENDANT/SUSPENDED LINEAR FIXTURE		BOXED CAN FIXTURE
	LINEAR LED LIGHT FIXTURE		CEILING MOUNTED SMOKE DETECTOR
	J-BOX FOR CEILING MOUNTED FIXTURE		WALL MOUNTED SMOKE DETECTOR
	J-BOX FOR WALL MOUNTED FIXTURE		EXIT SIGN
	WALL MOUNTED FIXTURE		EXHAUST FAN
	CHANDELIER OR PENDANT LIGHT FIXTURE		SUPPLY REGISTER
	SURFACE MOUNTED LIGHT FIXTURE		RETURN AIR GRILLE
	RECESSED DOWN LIGHT		STRIP FLUORESCENT LIGHT FIXTURE
			OCCUPANCY SENSOR
			WALL MOUNTED OCCUPANCY SENSOR
			2'x2' LED LIGHT FIXTURE

NOTE:  
1. CONTRACTORS TO PROVIDE AND INSTALL ALL CEILING SYSTEMS AS IDENTIFIED ON THE PLAN, TO MEET ALL SEISMIC CEILING REQUIREMENTS PER NATIONAL, STATE AND LOCAL CODES.  
2. USE MOISTURE RESISTANT GYP. BD. CEILING IN ALL GUESTROOM BATH AND PUBLIC RESTROOMS.  
3. FOR CEILING HEIGHTS REFER TO REFLECTED CEILING PLANS.

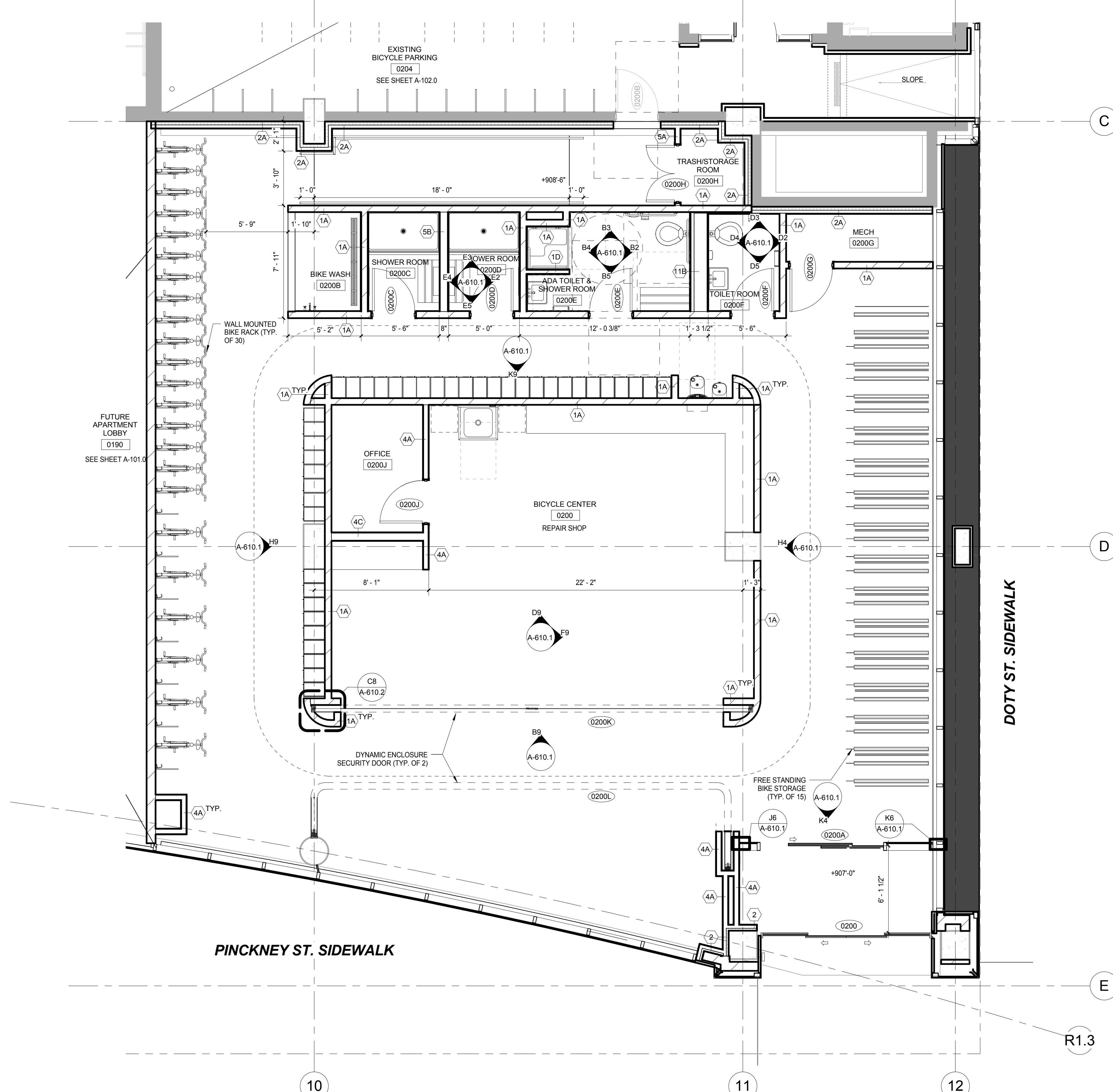
EXTENT OF WORK SHOWN TO BE INCLUDED IN ALTERNATE G-1 (BICYCLE CENTER BUILD OUT) EXCEPT THE FOLLOWING:

- EXTERIOR SOFFITS
- EXTERIOR SIGNAGE
- SPRAY ACOUSTIC INSULATION

SEE SPEC SECTION 01 25 00 FOR ADDITIONAL INFORMATION

### H9 REFLECTED CEILING PLAN - BICYCLE CENTER

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



### H2 ENLARGED FLOOR PLAN - BICYCLE CENTER

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

EXTENT OF WORK SHOWN TO BE INCLUDED IN ALTERNATE G-1 (BICYCLE CENTER BUILD OUT) EXCEPT THE FOLLOWING:

- AUTOMATIC SLIDING GLASS DOORS (0200)
- EXIT DOOR (0200B)
- EXTERIOR CURTAIN WALL SYSTEM
- EXTERIOR ALUMINUM PANEL SYSTEM
- CORNER BATTEN SYSTEM
- DEMISING WALL BETWEEN BICYCLE CENTER AND FUTURE APARTMENT LOBBY
- EXIT RAMP, LANDING & HANDRAILS ALONG THE BACK WALL (PROJECT WEST)

SEE SPEC SECTION 01 25 00 FOR ADDITIONAL INFORMATION

### General Notes

NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR INFORMATION ONLY.  
NOTE 2: SCOPE OF WORK IS LIMITED TO SPRAYED ON INSULATION AS DOTTED BOLD IN DRAWINGS.

### LEGEND

N.I.C. CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT - SUBJECT TO SEPARATE PERMIT

NOTE 3: FOR DOOR SCHEDULE, SEE SHEET A-502.0 & A-502.1  
NOTE 4: FOR PARTITION SCHEDULE, SEE SHEET A-500.0  
NOTE 5: FOR FINISHES SCHEDULE, SEE SHEET A-501.0  
NOTE 6: SEE G-102.0 AND G-103.0 FOR HOURLY RATINGS OF PARTITIONS

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
NO.	DESCRIPTION	DATE

### JUDGE DOYLE PODIUM CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
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LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

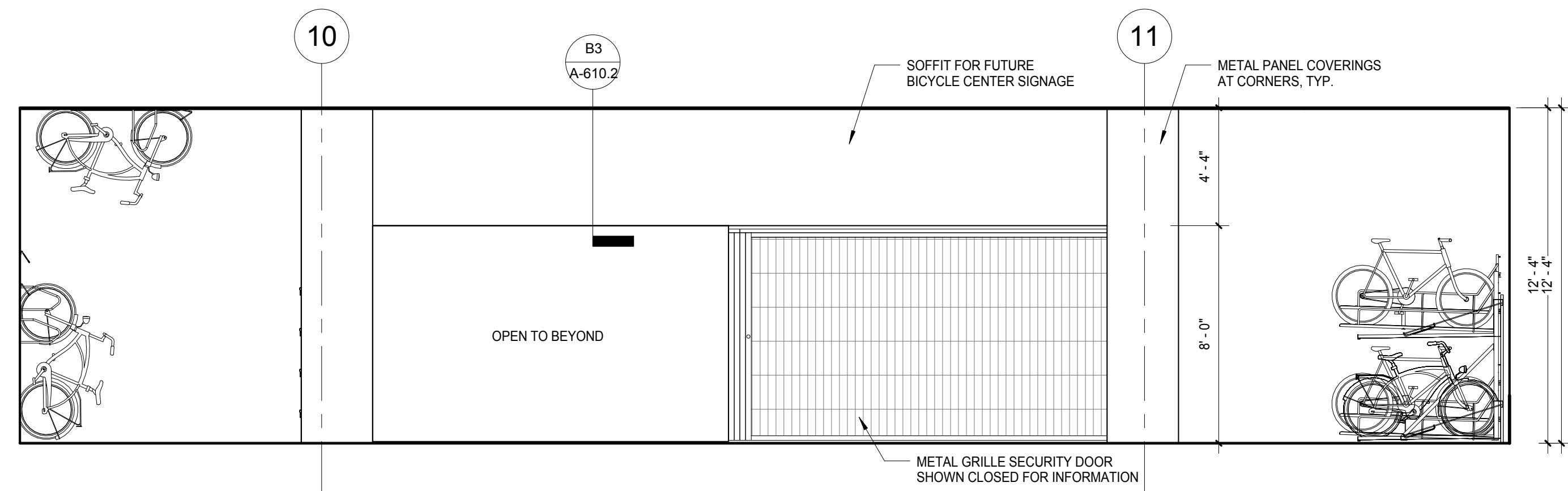
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BICYCLE CENTER - ENLARGED FLOOR PLAN, REFLECTED CEILING PLAN AND ELEVATIONS

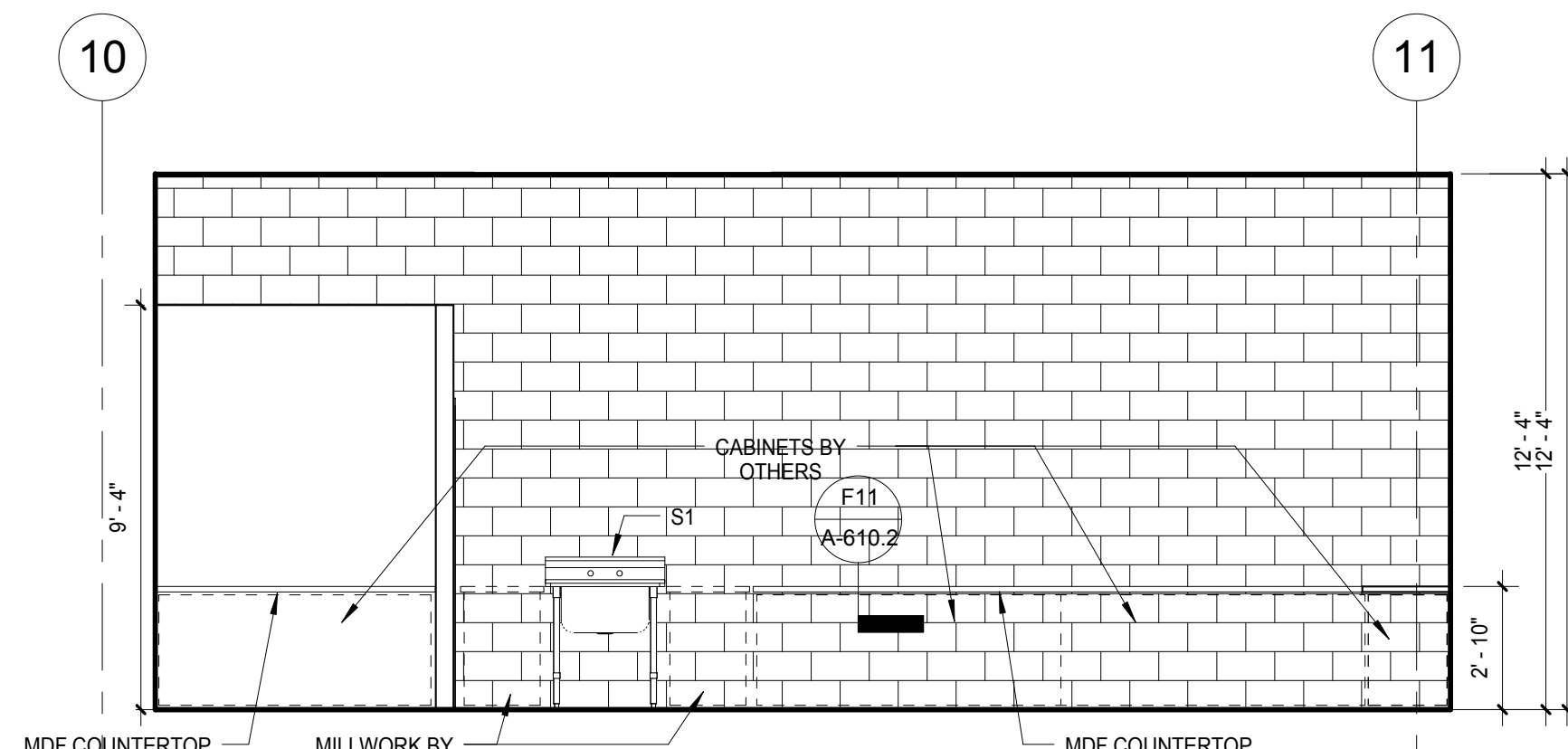
Drawn	Date
Author	12/05/2018 10:41:48 AM
Checked By	Drawing Number
Checker	
Approved	Approver
Approver	
Job Number	
217-1088	

**A-610.0**

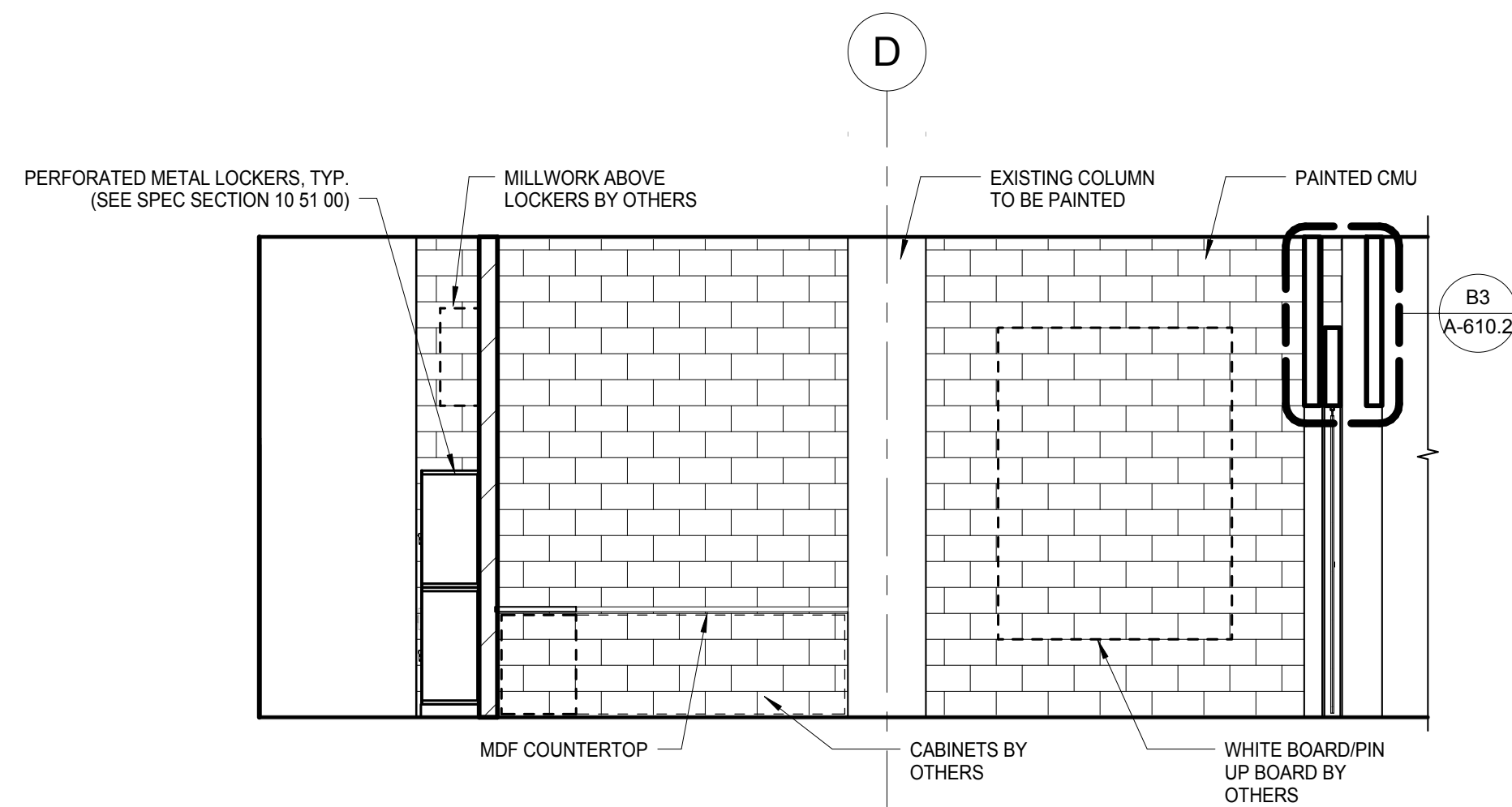




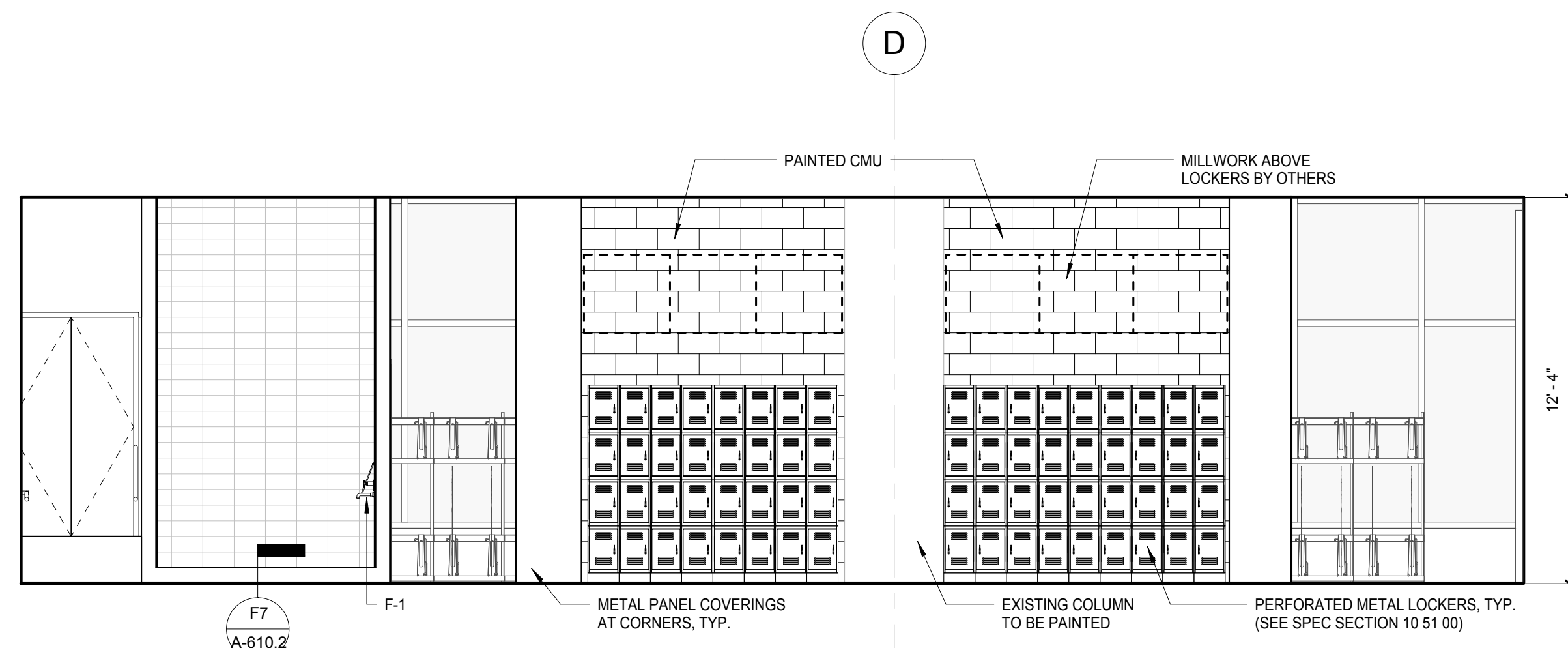
**B9** INTERIOR ELEVATION - BIKE SHOP  
SCALE: 1/4" = 1'-0"



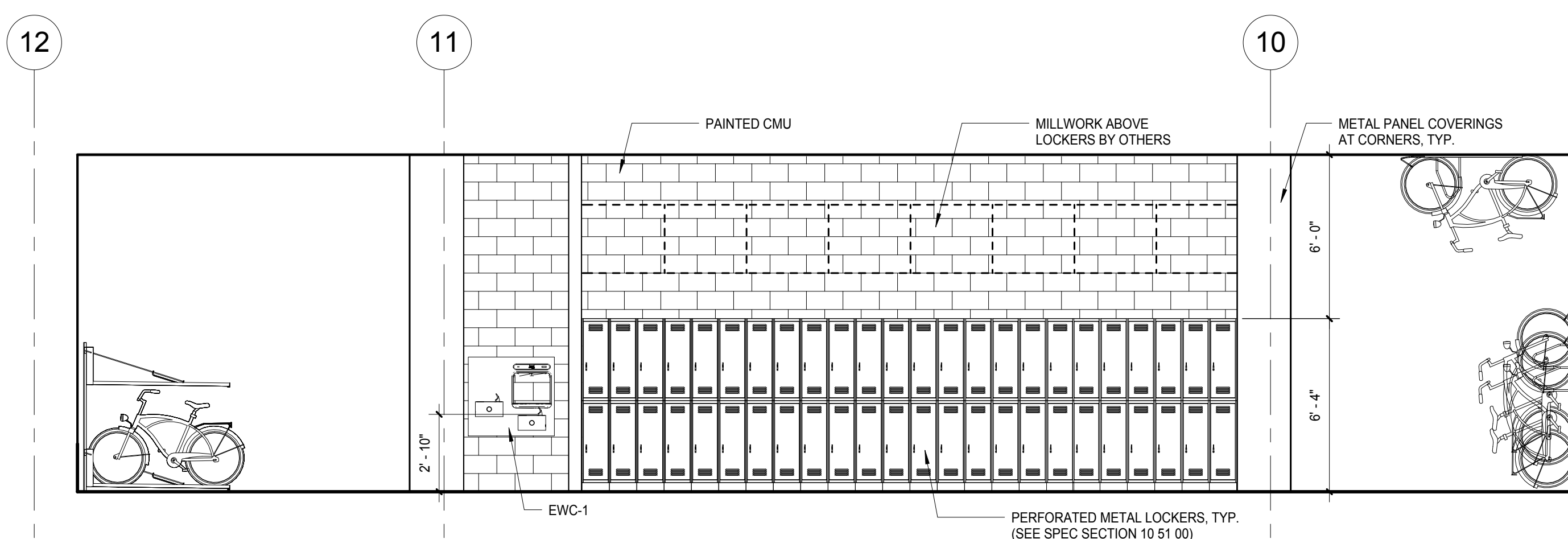
**D9** REPAIR SHOP WEST ELEVATION  
SCALE: 1/4" = 1'-0"



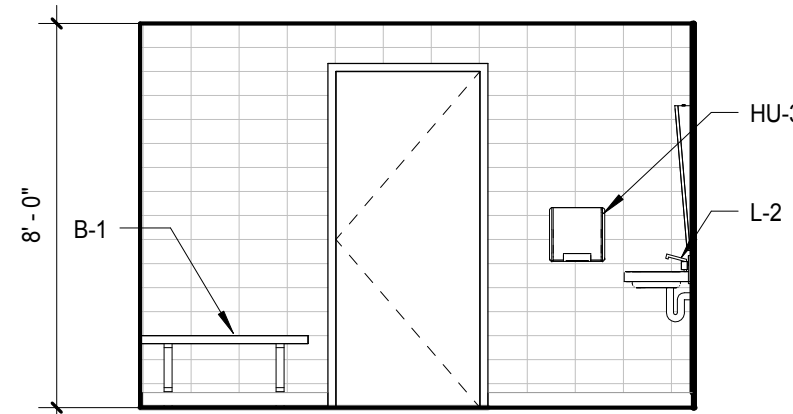
**F9** REPAIR SHOP NORTH ELEVATION  
SCALE: 1/4" = 1'-0"



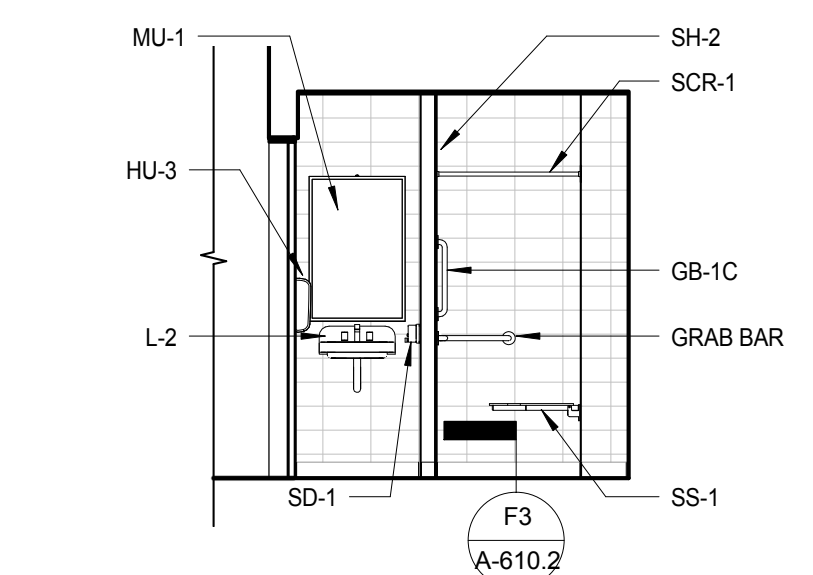
**H9** BICYCLE CENTER - NORTH ELEVATION  
SCALE: 1/4" = 1'-0"



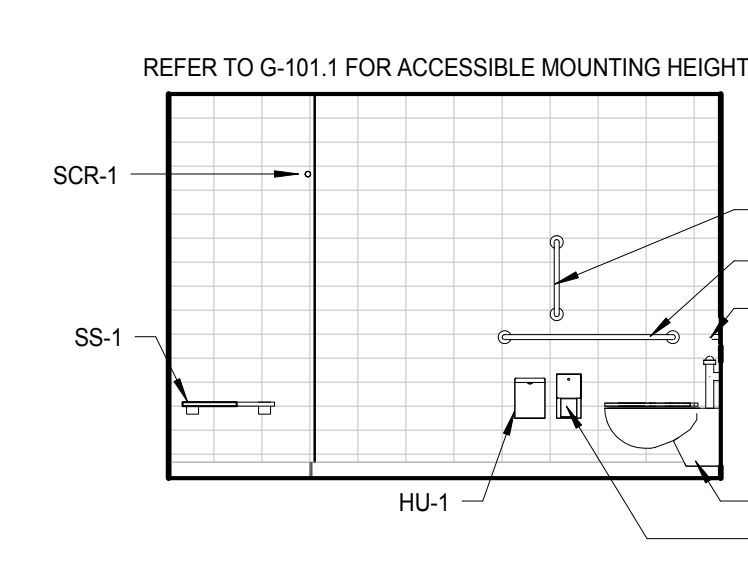
**K9** BICYCLE CENTER - EAST ELEVATION  
SCALE: 1/4" = 1'-0"



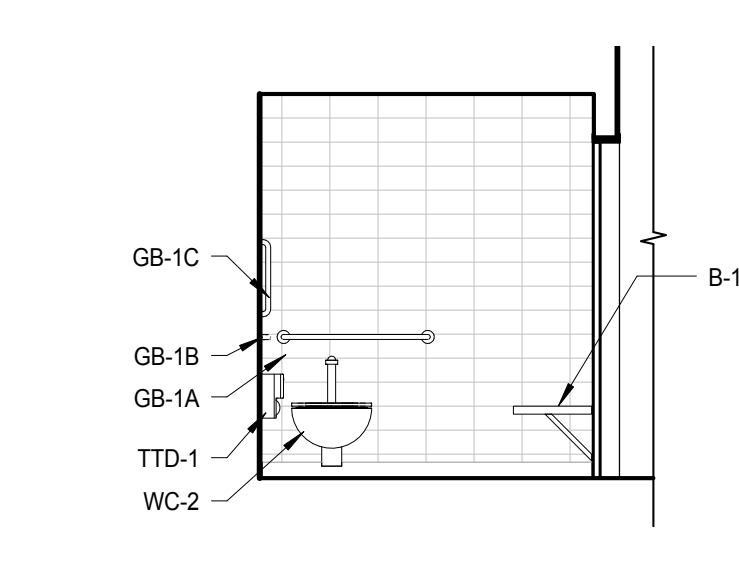
**B5** ACCESSIBLE TOILET ROOM  
WEST ELEVATION  
SCALE: 1/4" = 1'-0"



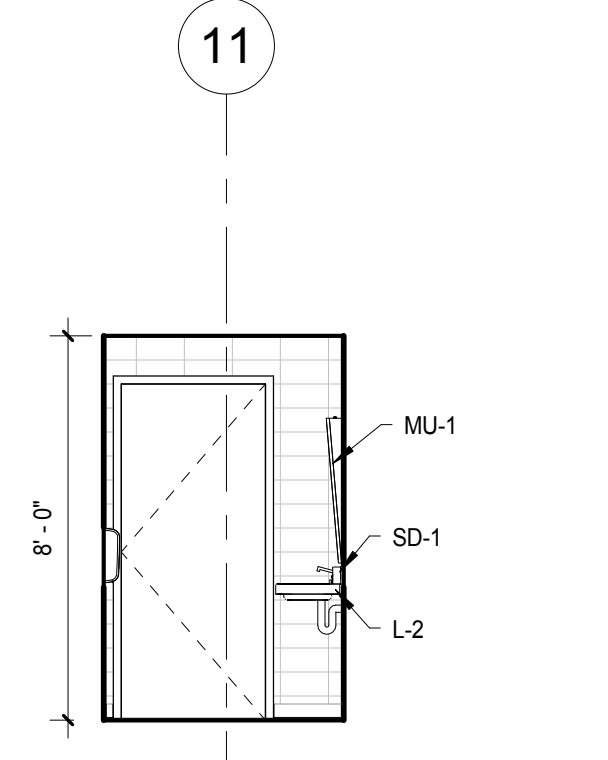
**B4** ACCESSIBLE TOILET ROOM  
SOUTH ELEVATION  
SCALE: 1/4" = 1'-0"



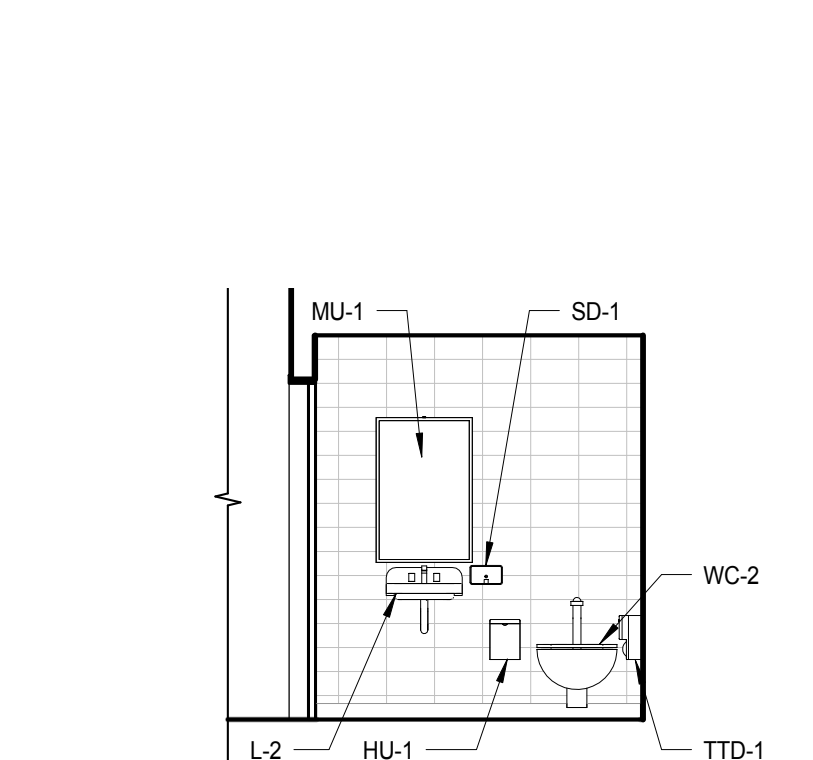
**B3** ACCESSIBLE TOILET ROOM  
EAST ELEVATION  
SCALE: 1/4" = 1'-0"



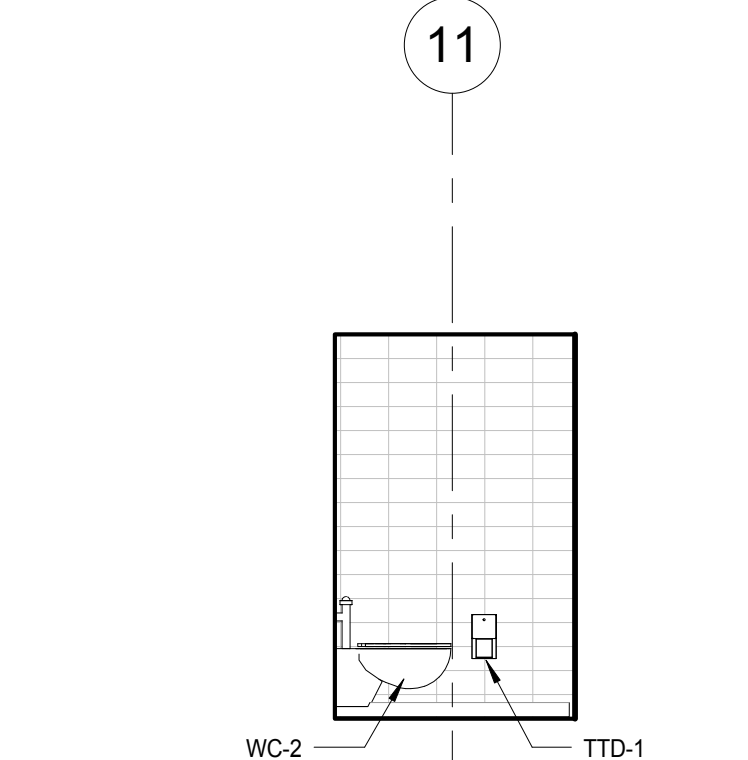
**B2** ACCESSIBLE TOILET ROOM  
NORTH ELEVATION  
SCALE: 1/4" = 1'-0"



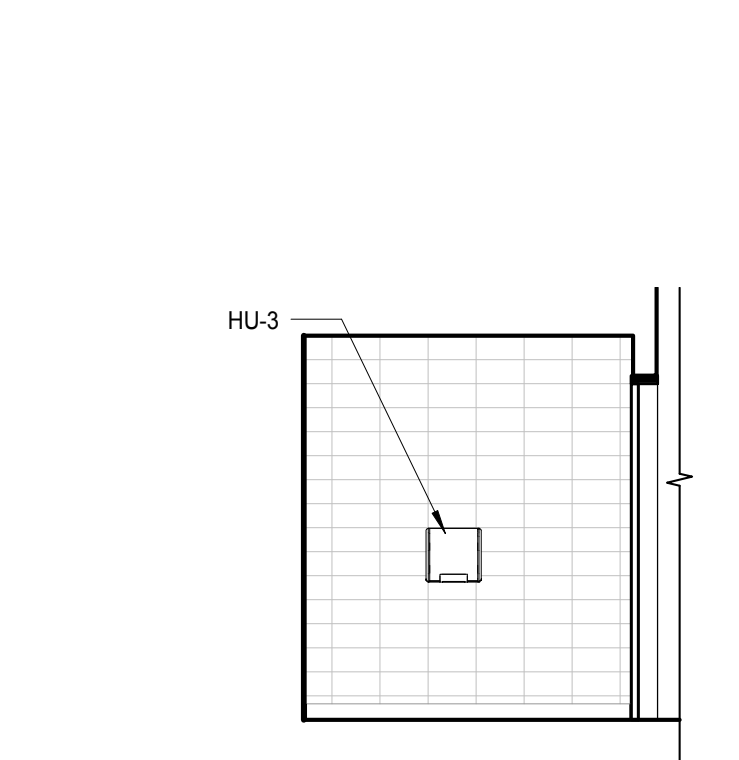
**D5** TOILET ROOM  
WEST ELEVATION  
SCALE: 1/4" = 1'-0"



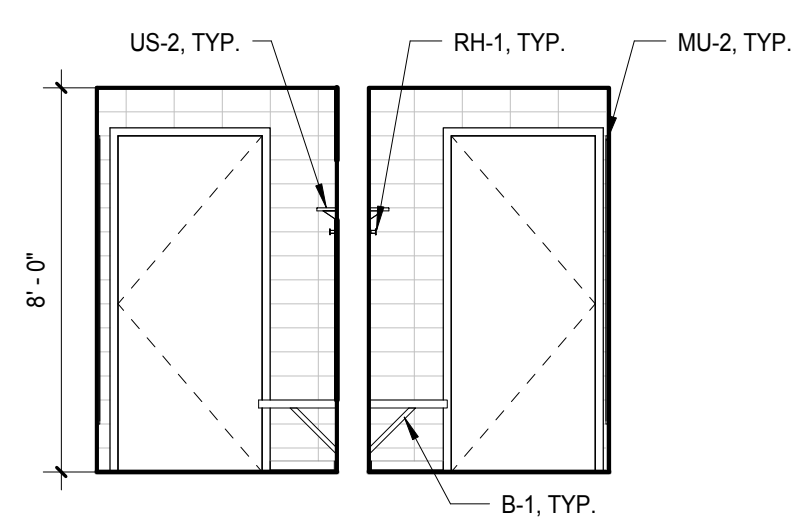
**D4** TOILET ROOM  
SOUTH ELEVATION  
SCALE: 1/4" = 1'-0"



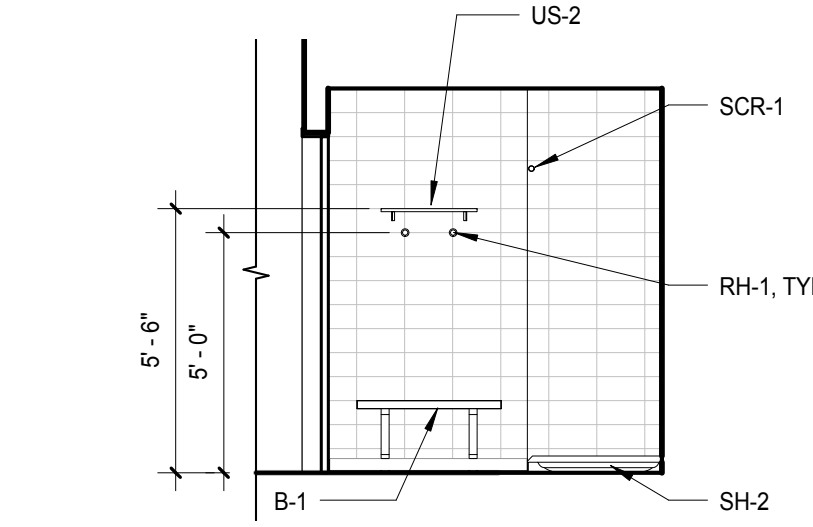
**D3** TOILET ROOM  
EAST ELEVATION  
SCALE: 1/4" = 1'-0"



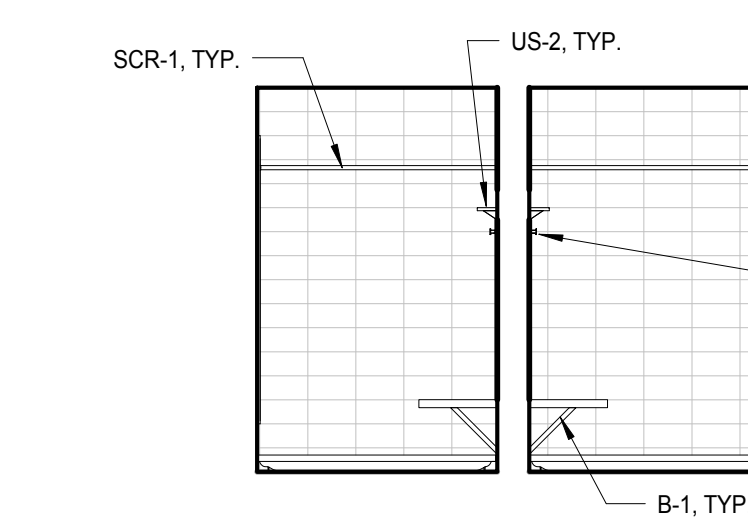
**D2** TOILET ROOM  
NORTH ELEVATION  
SCALE: 1/4" = 1'-0"



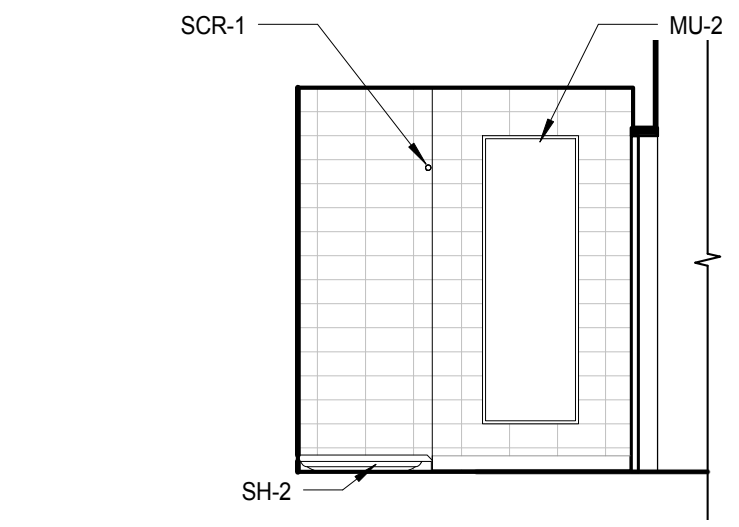
**E5** TYPICAL SHOWER ROOM  
WEST ELEVATION  
SCALE: 1/4" = 1'-0"



**E4** TYPICAL SHOWER ROOM  
SOUTH ELEVATION  
SCALE: 1/4" = 1'-0"



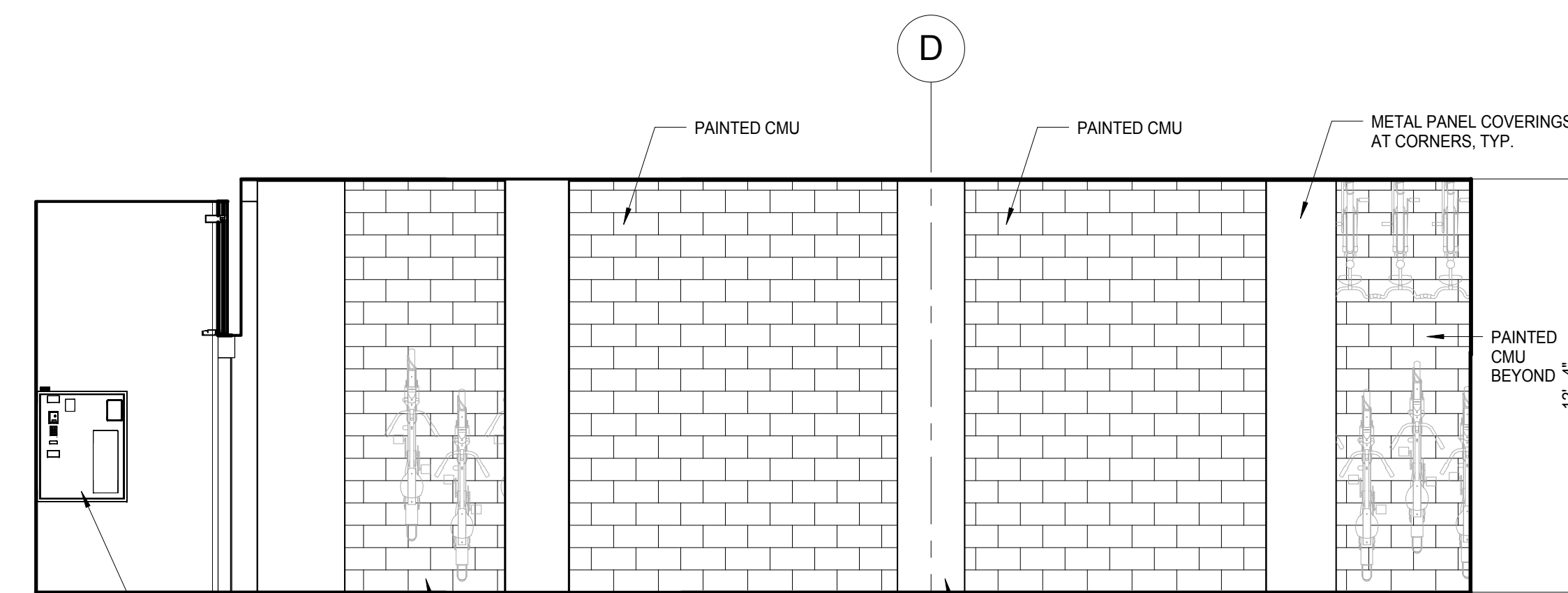
**E3** TYPICAL SHOWER ROOM  
EAST ELEVATION  
SCALE: 1/4" = 1'-0"



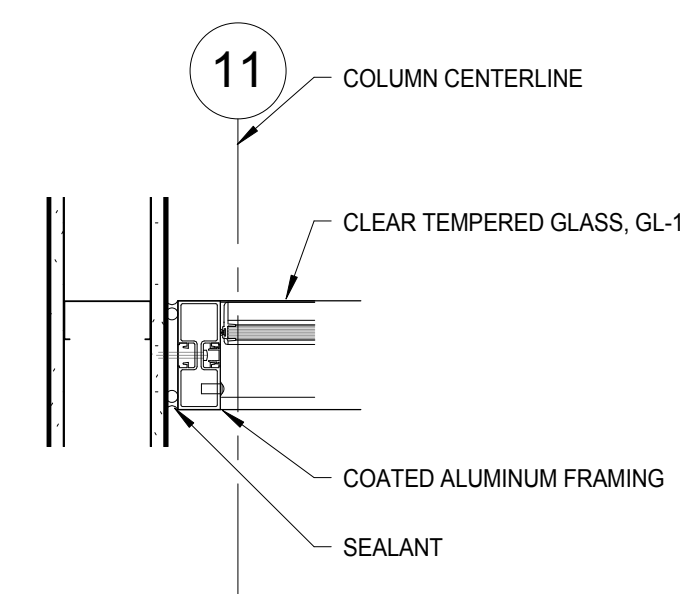
**E2** TYPICAL SHOWER ROOM  
NORTH ELEVATION  
SCALE: 1/4" = 1'-0"

PLUMBING ACCESSORIES SCHEDULE							
TAB	ITEM DESCRIPTION	LOCATION	MANUFACTURER	PRODUCT/MODEL NO.	COLOR/FINISH	SIZE	COMMENTS
GB-1A	ACCESSIBLE 36" HORIZONTAL GRAB BAR	ACCESSIBLE TOILET & SHOWER ROOM	BOBRICK	B-5906	POLISHED STAINLESS STEEL	VARIABLE	
GB-1B	ACCESSIBLE 24" HORIZONTAL GRAB BAR	ACCESSIBLE TOILET & SHOWER ROOM	BOBRICK	B-5906	POLISHED STAINLESS STEEL	VARIABLE	
GB-1C	ACCESSIBLE 18" VERTICAL GRAB BAR	ACCESSIBLE TOILET & SHOWER ROOM	BOBRICK	B-5906	POLISHED STAINLESS STEEL	VARIABLE	
GA-3	24" VERTICAL GRAB BAR (IN SHOWER)	ACCESSIBLE TOILET & SHOWER ROOM	BOBRICK	B-5906	POLISHED STAINLESS STEEL	VARIABLE	
HU-1	SANITARY NAPKIN DISPOSAL	ALL TOILET ROOMS	BOBRICK	B-270	POLISHED STAINLESS STEEL	7 1/2" W, 10" H, 3 1/8" D	
HU-3	ELECTRIC HAND DRYER	ALL TOILET ROOMS	BOBRICK	B-7120	POLISHED STAINLESS STEEL	3-15/16" D	
TTD-1	TOILET PAPER DISPENSER	ALL TOILET ROOMS	BOBRICK	B-2888	SATIN STAINLESS STEEL	6 1/8" W, 11" H, 5 1/8" D	
MU-1	TILTED MIRROR	ALL TOILET ROOMS	BOBRICK	B-294	SATIN STAINLESS STEEL	24" W, 36" H	
MU-2	FULL LENGTH MIRROR	SHOWER ROOMS	BOBRICK	B-290	SATIN STAINLESS STEEL	24" W x 72" H	
US-2	UTILITY SHELF	SHOWER ROOMS	BOBRICK	B-296	SATIN STAINLESS STEEL	16" L x 5" W	
SD-1	SOAP DISPENSER	ALL TOILET ROOMS	BOBRICK	B-2112	SATIN STAINLESS STEEL	8 1/2" W, 4 3/4" H	
SS-1	REVERSIBLE FOLDING SHOWER SEAT	ACCESSIBLE TOILET & SHOWER ROOM	BOBRICK	B-5181	IVORY	33" W, 22 5/8" D	
SCR-1	SHOWER CURTAIN ROD	ALL SHOWER ROOMS	BOHRER	B-207	POLISHED STAINLESS STEEL	VARIABLE	
RH-1	ROBE HOOK	ALL SHOWER ROOMS	KOHLER	K-14443-CP	POLISHED CHROME	1-3/4" L, 1-7/8" H, 1-7/8" W	
B-1	WALL MOUNTED BENCH	ALL SHOWER ROOMS	GLOBAL INDUSTRIAL	WB06964TN	WOOD	24" W x 42" L	

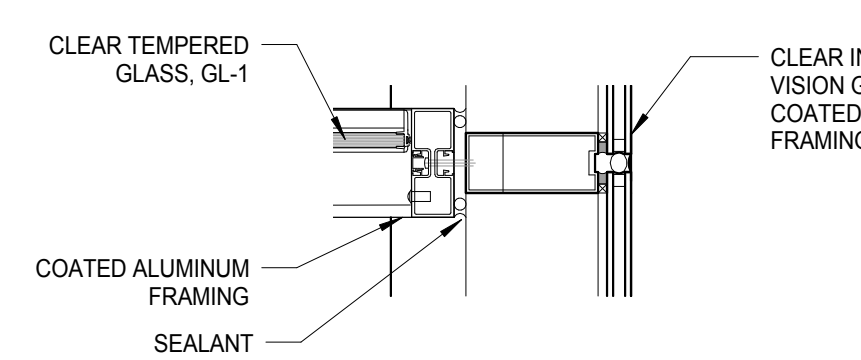
Note: For mounting heights and locations, see G-101.0 and G-101.1.



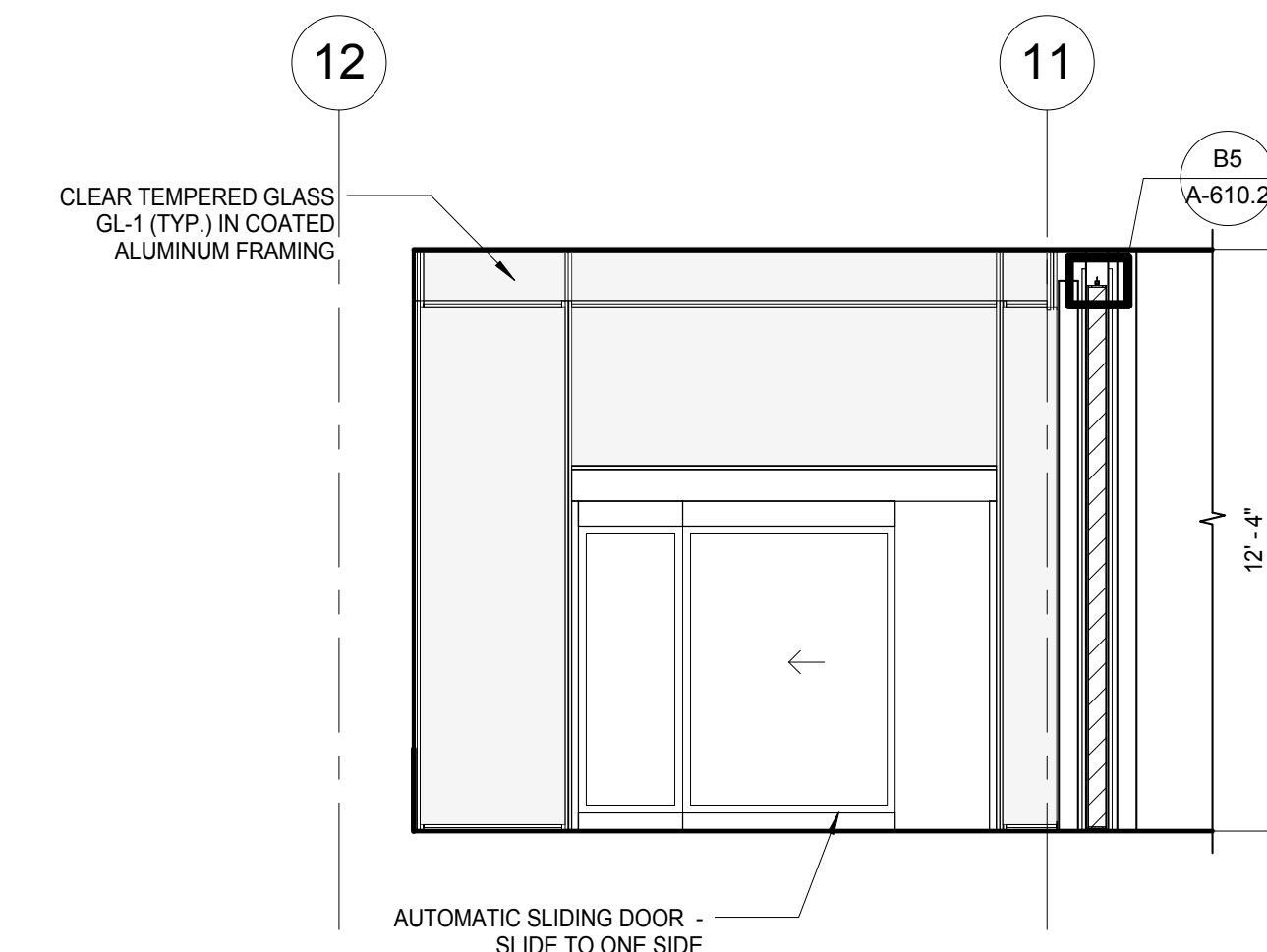
**H4** BICYCLE CENTER - SOUTH ELEVATION  
SCALE: 1/4" = 1'-0"



**J6** MULLION TO DRYWALL DETAIL  
SCALE: 1 1/2" = 1'-0"



**K6** MULLION TO CURTAIN WALL DETAIL  
SCALE: 1 1/2" = 1'-0"



**K4** BICYCLE CENTER - VESTIBULE DOOR ELEVATION  
SCALE: 1/4" = 1'-0"

**General Notes**

**NOTES FOR PLUMBING FIXTURES**

1. WC-2 WATER CLOSURE (SEE SPEC SECTION 22 40 00)

2. L-2 LAVATORIES (SEE SPEC SECTION 22 40 00)

3. S-2 SINK (SEE SPEC SECTION 22 40 00)

4. F-1 FAUCET (SEE SPEC SECTION 22 40 00)

5. SH-1 SHOWER (SEE SPEC SECTION 22 40 00)

6. SH-2 ACCESSIBLE SHOWER (SEE SPEC SECTION 22 40 00)

7. EWC-1 ELECTRIC WATER COOLER (SEE SPEC SECTION 22 40 00)

FOR MOUNTING HEIGHTS AND LOCATIONS, SEE G-101.0 & G-101.1.

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	DESIGN	1/10/2018

**JUDGE DOYLE PODIUM**  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

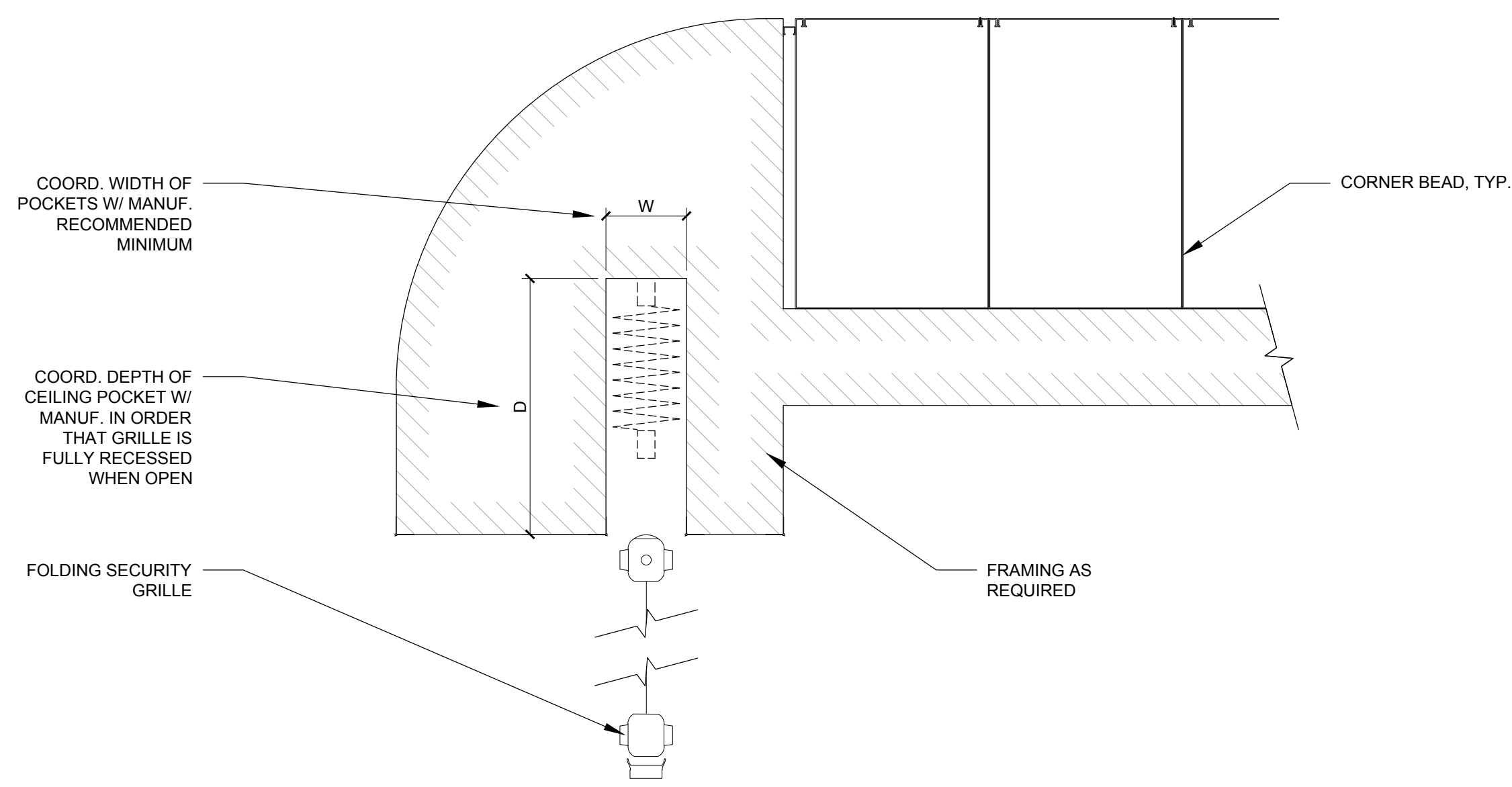
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**WOLFF LANDSCAPE ARCHITECTURE**

**BICYCLE CENTER - INTERIOR ELEVATIONS**

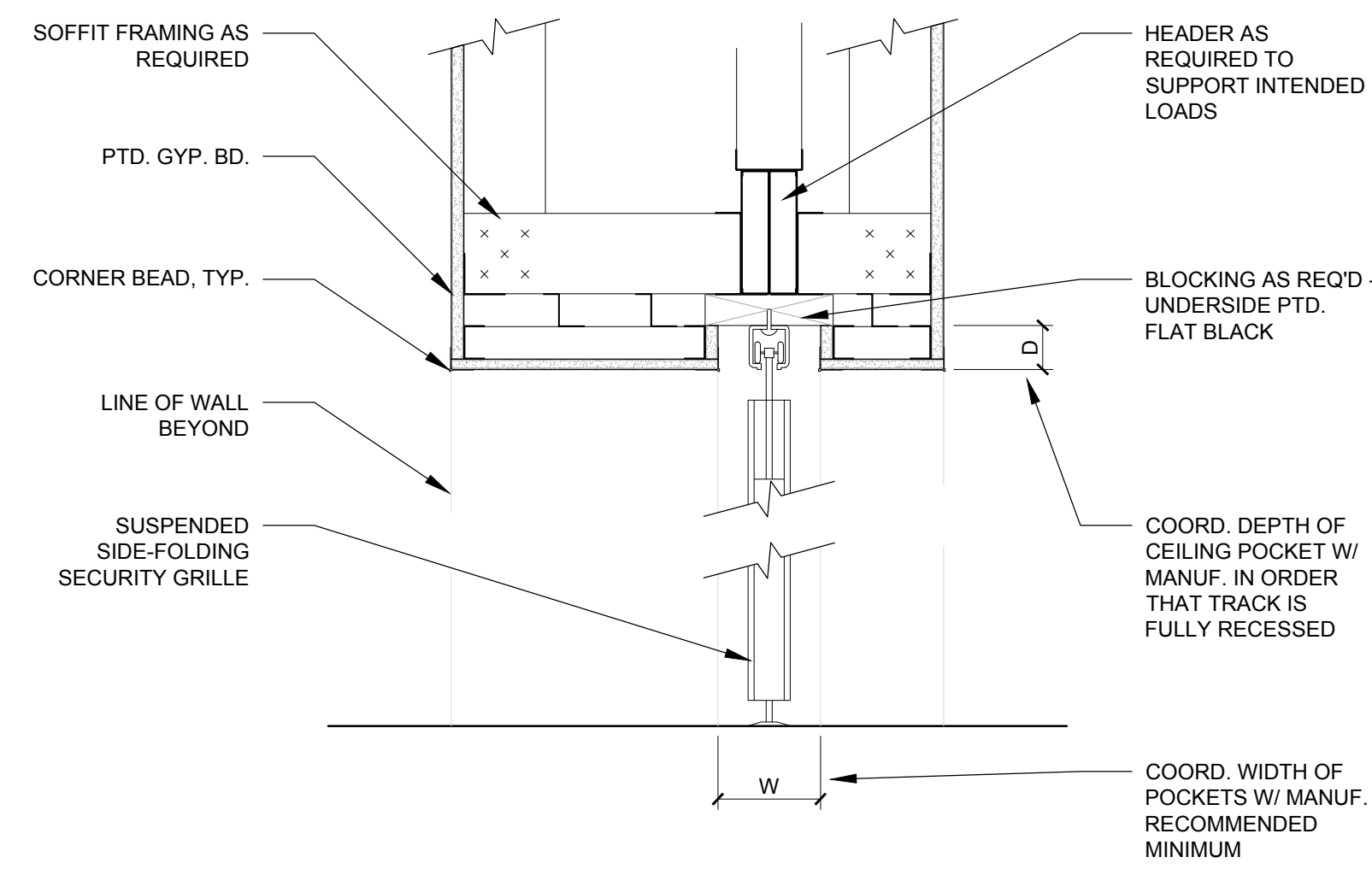
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Checked By: \_\_\_\_\_ Drawing Number: \_\_\_\_\_  
Checker: \_\_\_\_\_  
Approved: \_\_\_\_\_  
Approver: \_\_\_\_\_  
Job Number: 217-1088

**A-610.1**



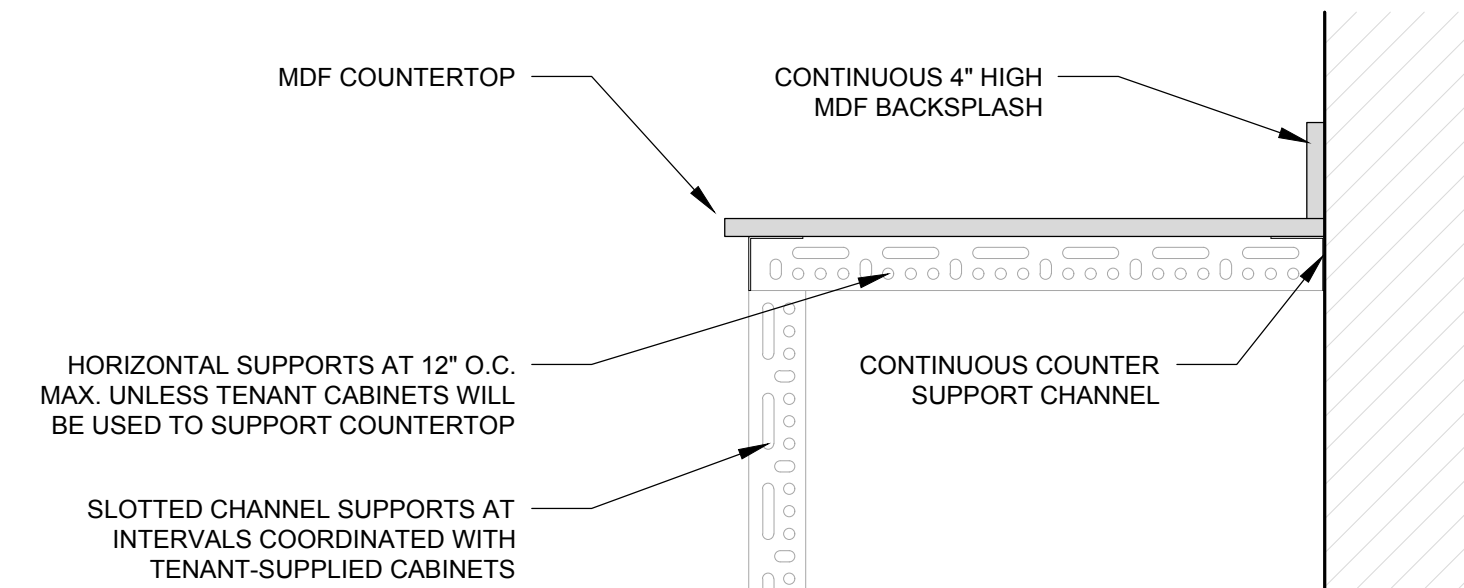


B5 SECTION THROUGH FOLDING GRILLE HEAD  
1'-1/2" = 1'-0"

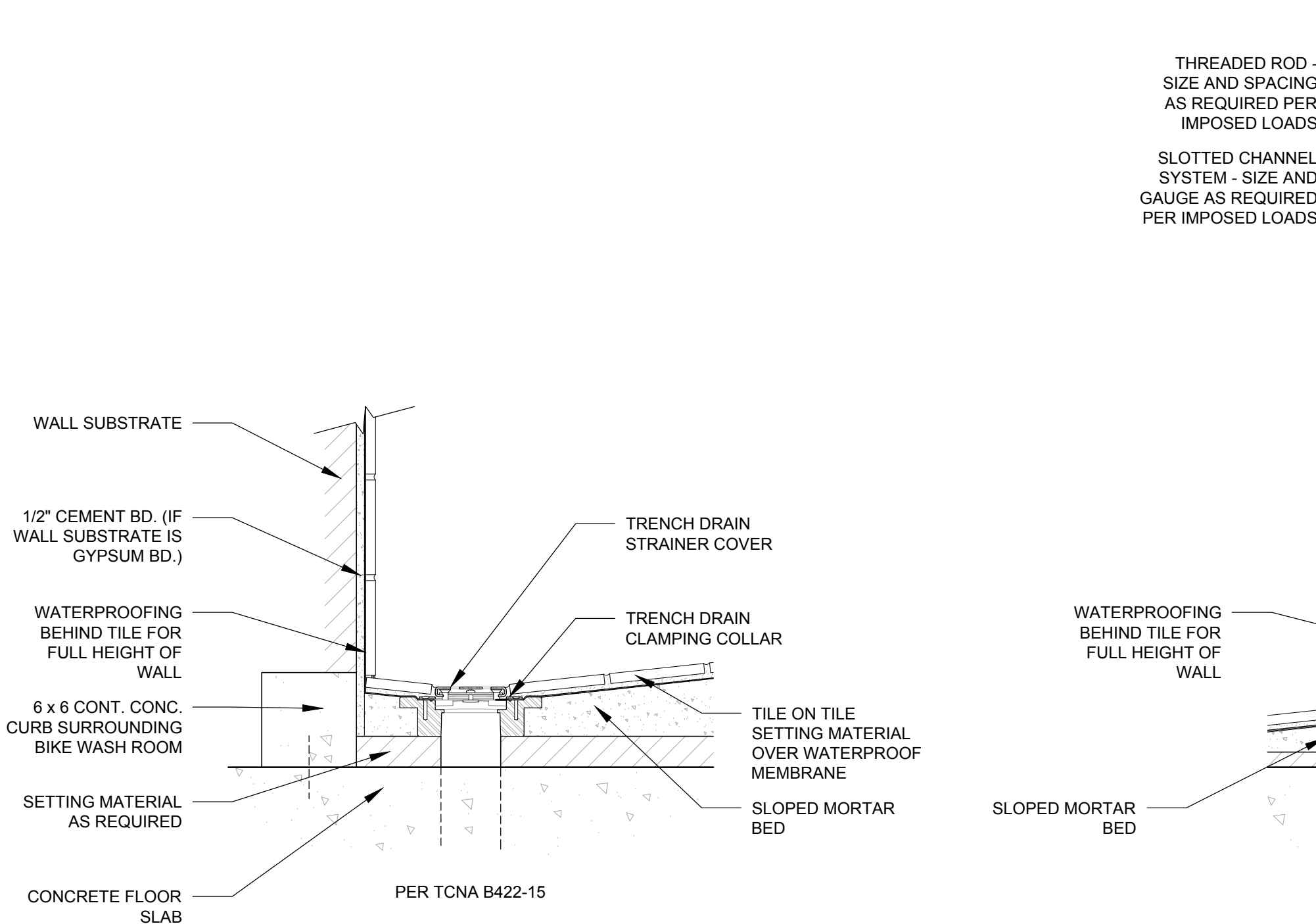


B3 SECTION THROUGH FOLDING GRILLE HEAD  
1'-1/2" = 1'-0"

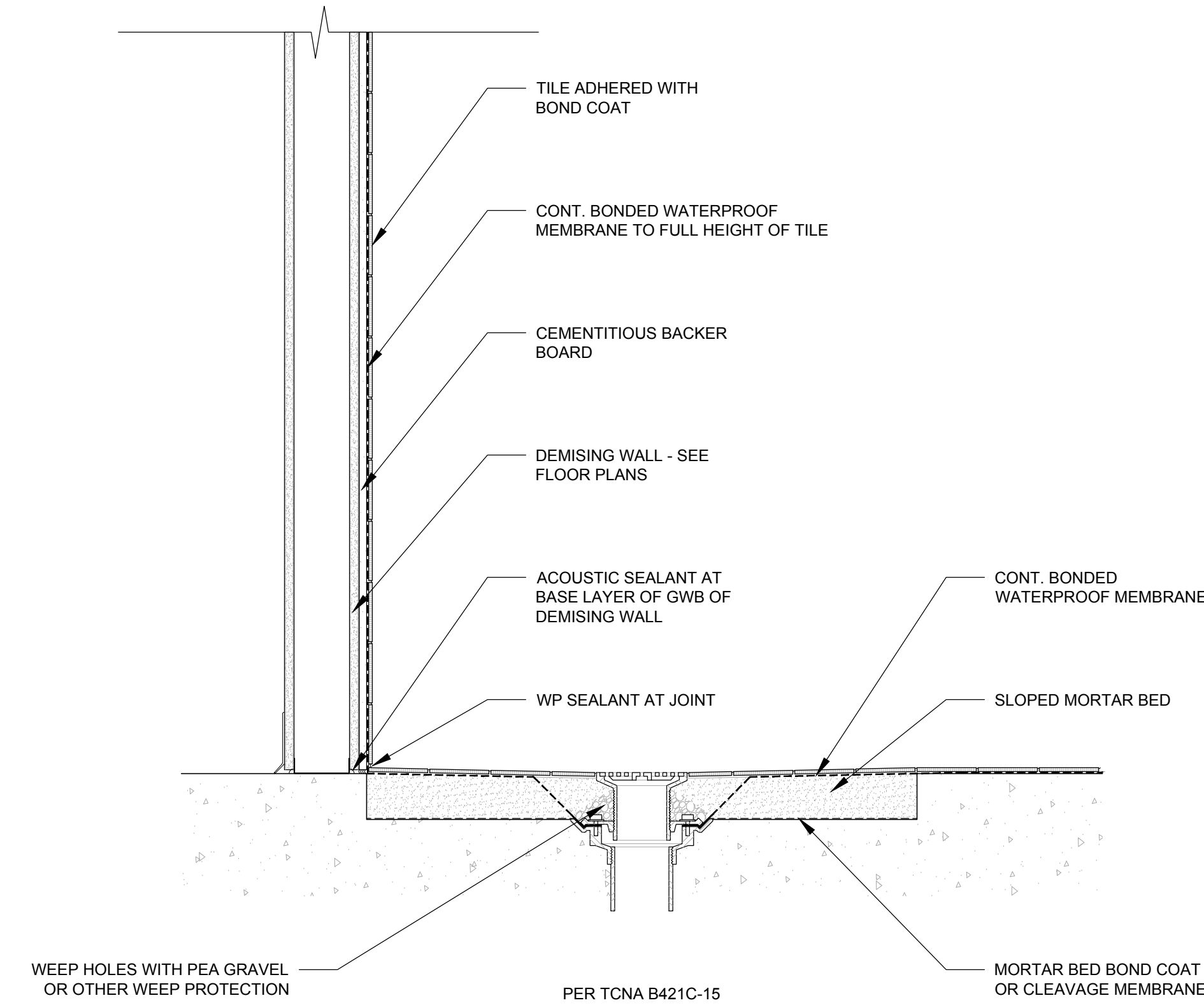
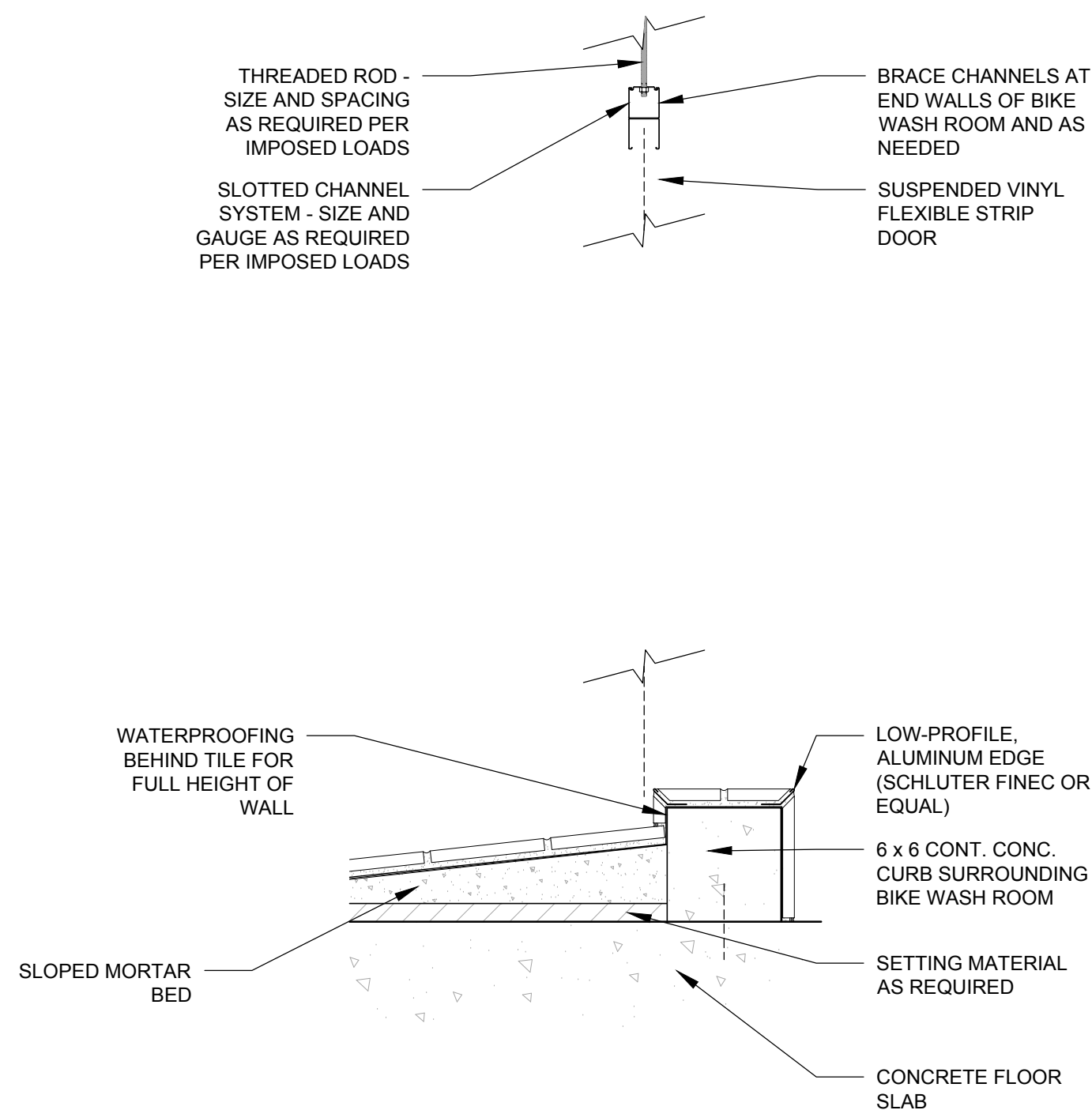
CR PLAN SECTION THROUGH FOLDING GRILLE JAMB  
1'-1/2" = 1'-0"



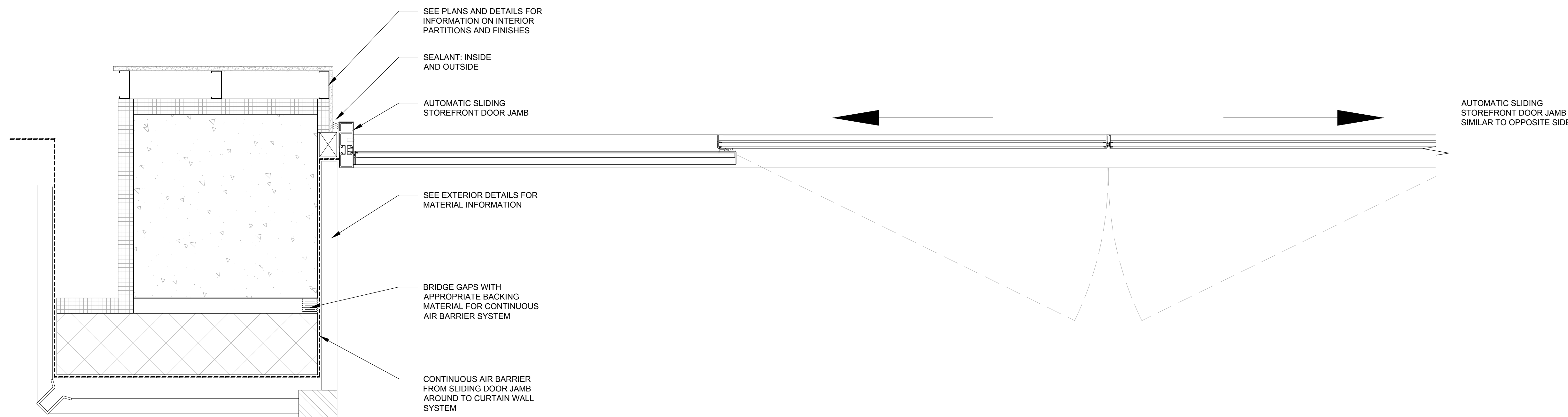
F1 SECTION THROUGH COUNTERTOP & SUPPORTS  
1'-1/2" = 1'-0"



F7 SECTION THROUGH BIKE WASH ROOM  
1'-1/2" = 1'-0"



F3 SECTION THROUGH BUILT-IN SHOWER  
1'-1/2" = 1'-0"



H5 PLAN SECTION THROUGH FRONT ENTRY DOOR  
1'-1/2" = 1'-0"

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

4 ISSUED FOR PODIUM BID 12/07/2018  
NO. DESCRIPTION LVD

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

BICYCLE CENTER - DETAILS

Open Date  
Author 11/15/2018 11:58:28 AM  
Checked By Drawing Number  
Checker  
Approved  
Approver  
Job Number  
217-1088

**A-610.2**







GENERAL NOTES

1. XXXXXX

SHEET KEY NOTES

- 1 SHEET METAL WORK INSTALLATION TO BE COORDINATED WITH ARCHITECTURAL SPECIFIED LOUVERS. COORDINATE DIMENSION OF LOUVER AND OF PLENUM CONNECTION WITH FINAL SELECTION. REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATION 08-91-19.
- 2 EXHAUST DUCT UP TO SIDEWALL LOUVER LEVEL 3.
- 3 EA TO ROOF. REFER TO DETAIL 2M-501.1
- 4 140" EA UP. 220" INCLUDING 4" INSULATION.
- 5 PROVIDE ELECTRIC AUXILIARY HEATER PER SCHEDULE CONNECTED AT FAN COIL OUTLET PER MANUFACTURER.
- 6 PROVIDE ECONOMIZER ACCESSORY WITH RETURN AIR FROM SPACE VIA RETURN GRILLE ACCESSORY ON BOTTOM FACE. SIZE RETURN PER MANUFACTURER INSTRUCTIONS.
- 7 LOUVER IN BOTTOM FACE OF SOFFIT. CONTROL DAMPER NORMALLY CLOSED. ACTUATE OPEN IN ECONOMIZER MODE FOR RELIEF AIR.
- 8 SIZE REFRIGERANT LIQUID AND SUCTION LINES IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTION.
- 9 TERMINATE 15' ABOVE GRADE. REFER TO DETAIL 14M-501.1
- 10 OUTLET CONDENSATE PUMP DISCHARGE TO FLOOR DRAIN.

General Notes

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
No.	REVISION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING ARCHITECTURE  
URBAN DESIGN

Drawing Title

MECHANICAL LEVEL 2 PLAN - DOTY STREET

Drawn	Date
JH	12/05/2018 3:55:23 PM
Checked By	Drawing Number
GG	
Approved	SE
JH	
Job Number	217-1088

M-102.1

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MECHANICAL LEVEL 2 PLAN - DOTY STREET

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

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12/25/2018 3:55:23 PM



GENERAL NOTES

1. OLIVERS TO BE INSTALLED BY MC
2. ACC TO BE MOUNTED BY MC

SHEET KEY NOTES

1. TERMINATE 17' ABOVE GRADE. REFER TO DETAIL 13M-501.1
2. 140' EA UP, 220' INCLUDING 4" INSULATION.
3. SIZE REFRIGERANT LIQUID AND SUCTION LINES IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTION.

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
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No.	DESCRIPTION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTURE LLC

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP | PARKSON DESIGNGROUP COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

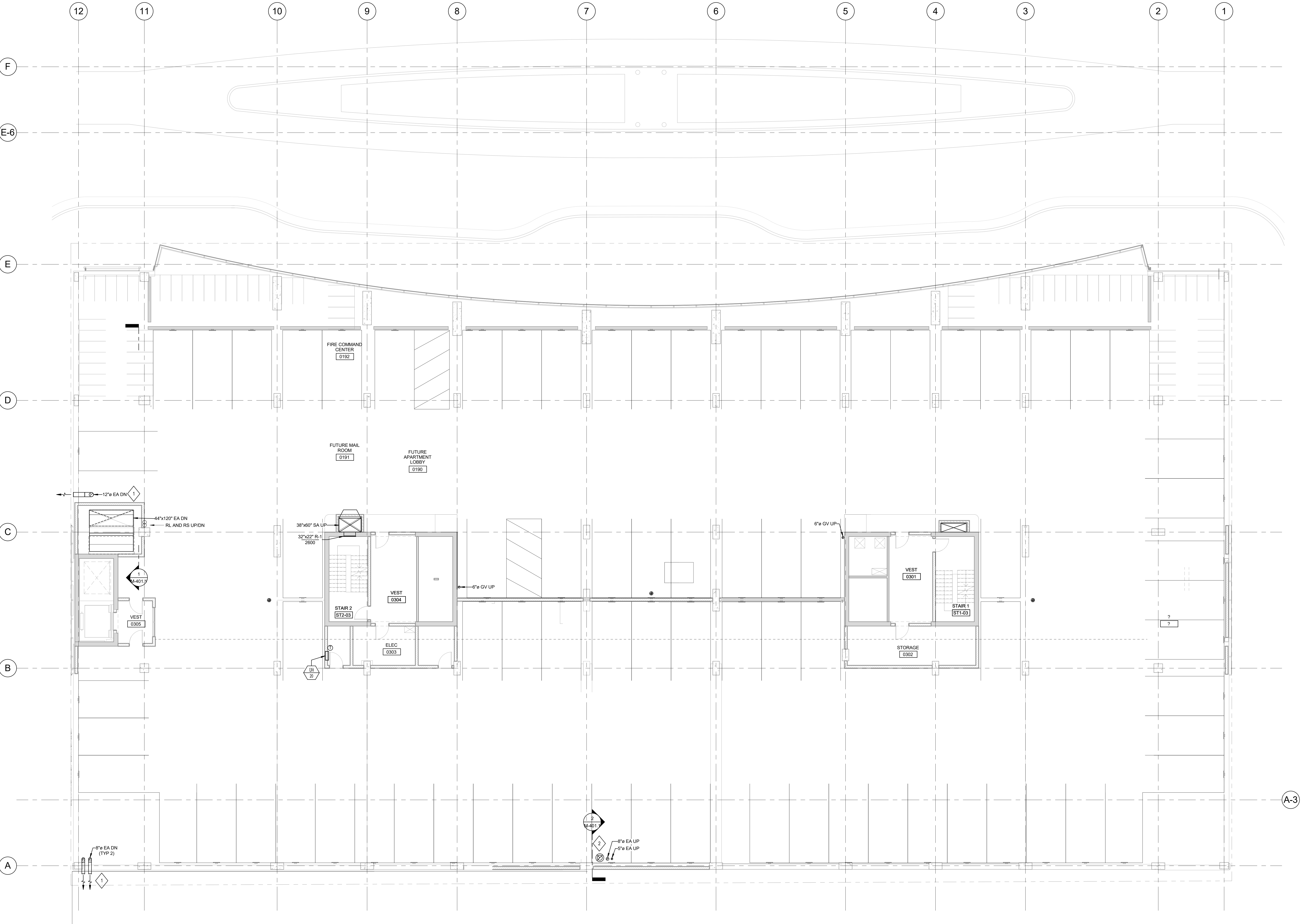
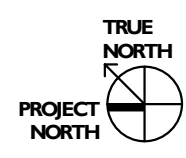
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PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

MECHANICAL APARTMENT PARKING PLAN -  
LEVEL 3

Drawn	Date
JH	12/05/2018 3:55:26 PM
Checked By	Drawing Number
GG	
Approved	SE
Job Number	217-1088

M-103.1



1 MECHANICAL APARTMENT PARKING PLAN - LEVEL 3

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



GENERAL NOTES

1. OLIVERS TO BE INSTALLED BY MC
2. ACC TO BE MOUNTED BY MC

SHEET KEY NOTES

- 1 140 EA UP, 220 INCLUDING 4" INSULATION.
- 2 SIZE REFRIGERANT LIQUID AND SUCTION LINES IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTION.

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

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JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

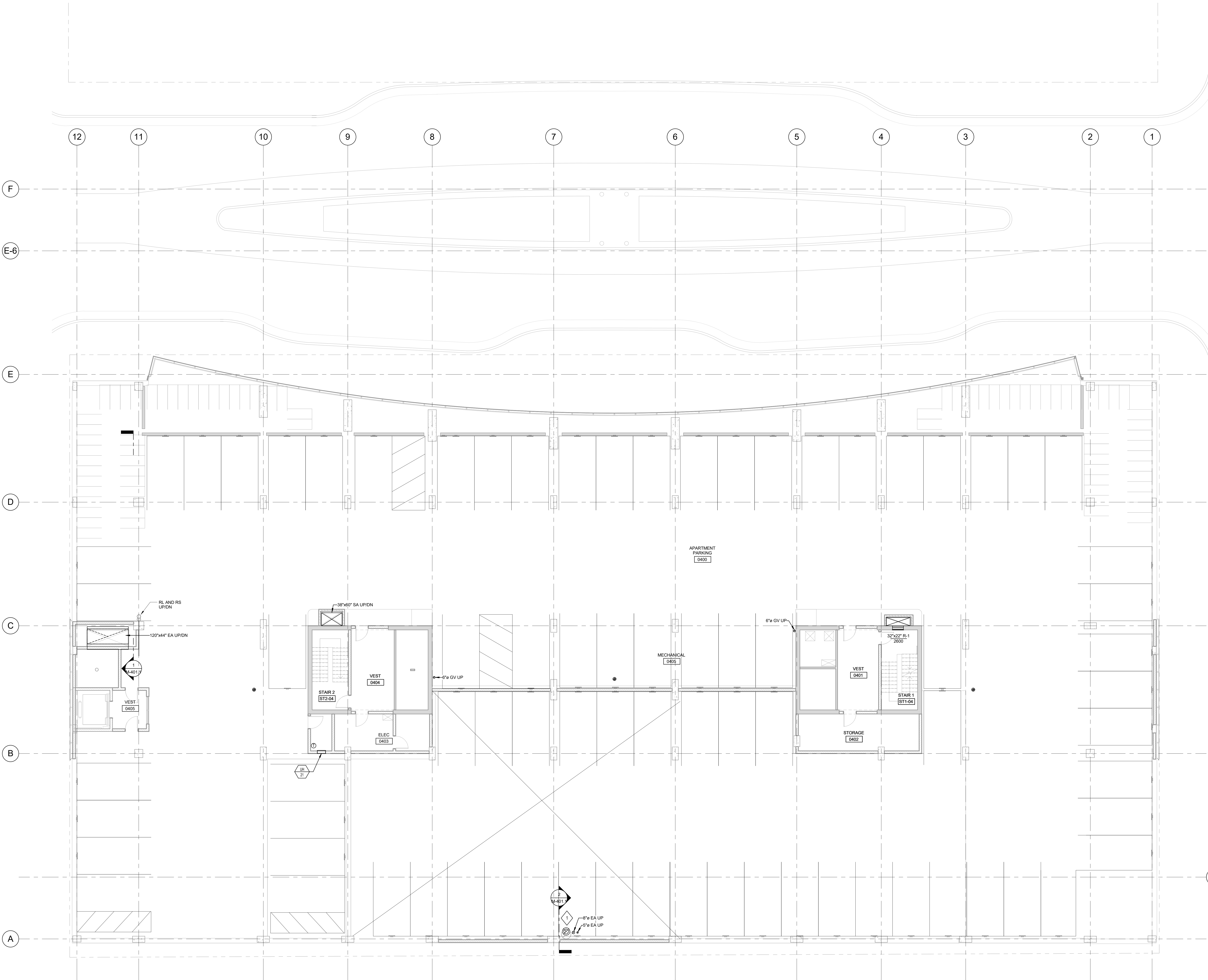
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PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

MECHANICAL APARTMENT PARKING PLAN -  
LEVEL 4

Drawn	Date
JH	12/05/2018 3:55:30 PM
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Approved	SE
SE	
Job Number	217-1088

M-104.1



1 MECHANICAL APARTMENT PARKING PLAN - LEVEL 4

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



GENERAL NOTES

1. LOUVERS TO BE INSTALLED BY MC
2. ACC TO BE MOUNTED BY MC

SHEET KEY NOTES

1. TERMINATION BELOW ROOF AT LOUVER IN AREA WELL. REFER TO DETAIL 12M-500.1
2. GAS VENT TERMINATION ABOVE ROOF. REFER TO DETAIL 10M-500.1
3. SIZE REFRIGERANT LIQUID AND SUCTION LINES IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTION.
4. GENERATOR EXHAUST TERMINATION ABOVE ROOF. REFER TO DETAIL 7M-500.1

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

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JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
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MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

MECHANICAL APARTMENT LEVEL 5 - ROOF  
PLAN

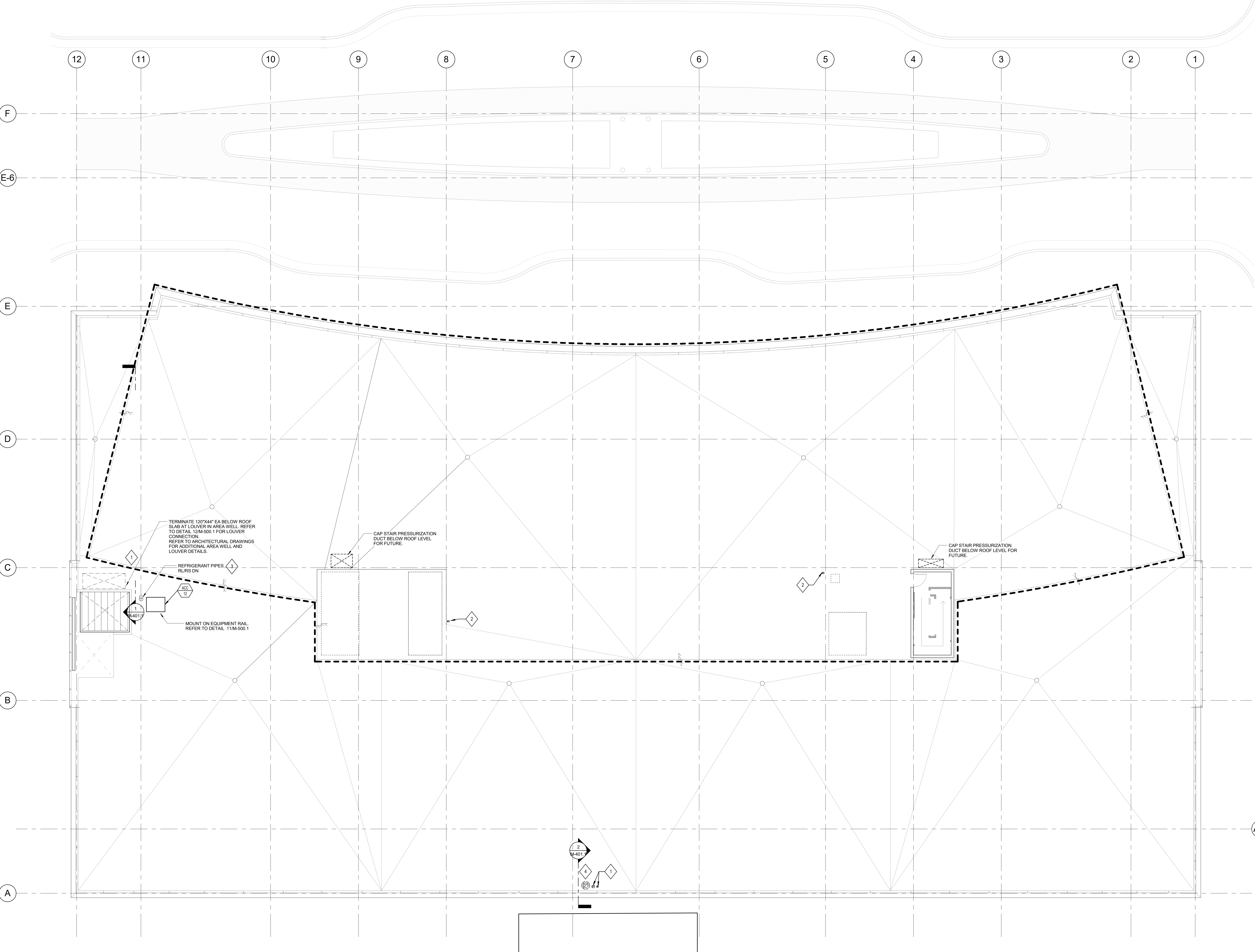
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Checked By: GG Drawing Number:

Approved: SE

Job Number: 217-1088

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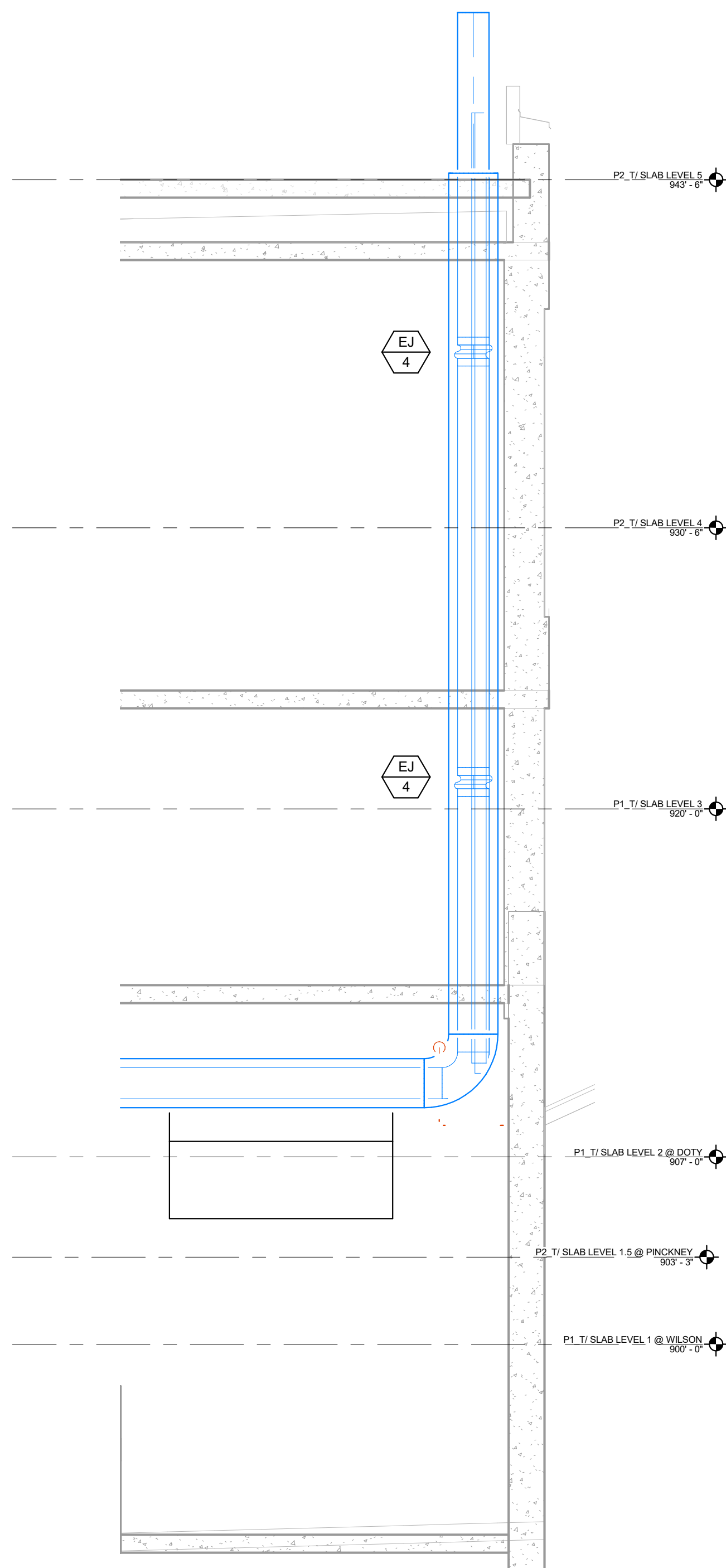


1 MECHANICAL APARTMENT LEVEL 5 - ROOF PLAN

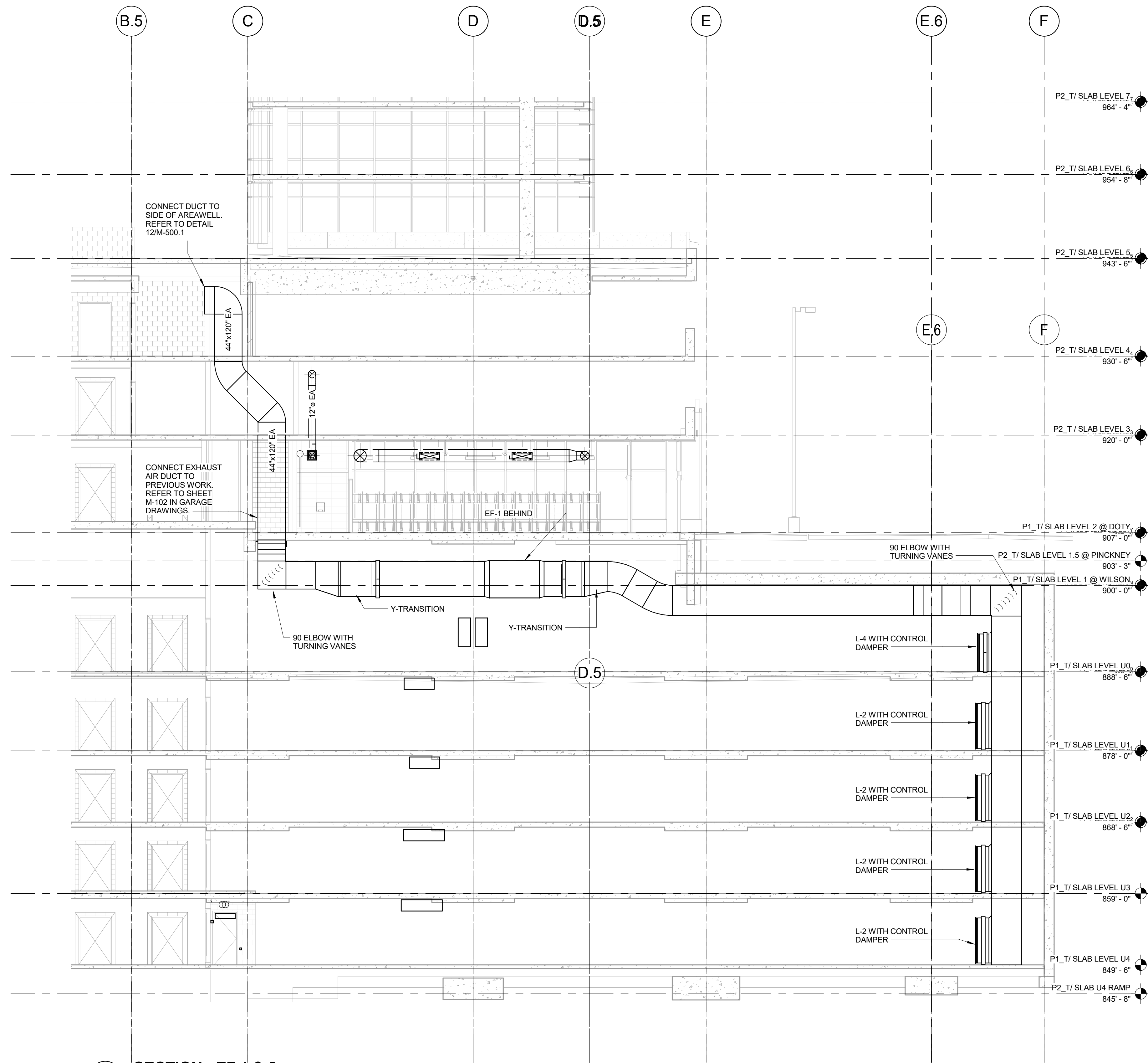
SCALE: 1/8" = 1'-0"



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2/25/2018 3:55:36 PM



2 SECTION - GENERATOR EXHAUST  
SCALE: 1/4" = 1'-0"



1 SECTION - EF 1 & 2  
SCALE: NOT TO SCALE

General Notes

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

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JUDGE DOYLE SQUARE - BLOCK 88 PODIUM  
JUDGE DOYLE SQUARE  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
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ARCHITECTURE LLC

PARKING CONSULTANT:  
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MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

MECHANICAL ENLARGED VIEWS

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M-401.1



NOTE:  
THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

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JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

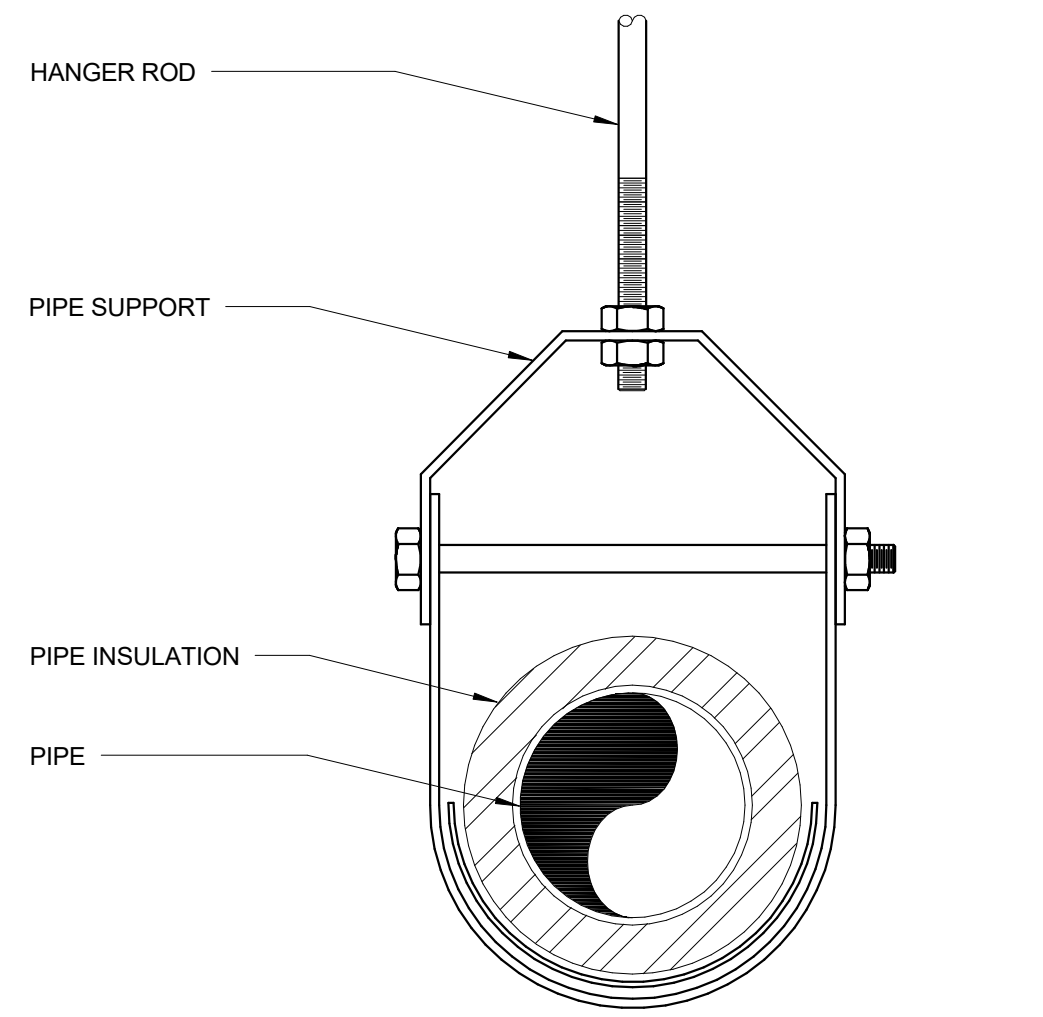
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**WALKER**  
STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
MEPP ENGINEERS:  
**AEI Affiliated Engineers**  
CIVIL ENGINEERS:  
**Mead & Hunt**  
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

MECHANICAL DETAILS

Drawn	Date
JH	12/05/2018 3:55:40 PM
Checked By	Drawing Number
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Approved	SE
Job Number	217-1088

M-500.1



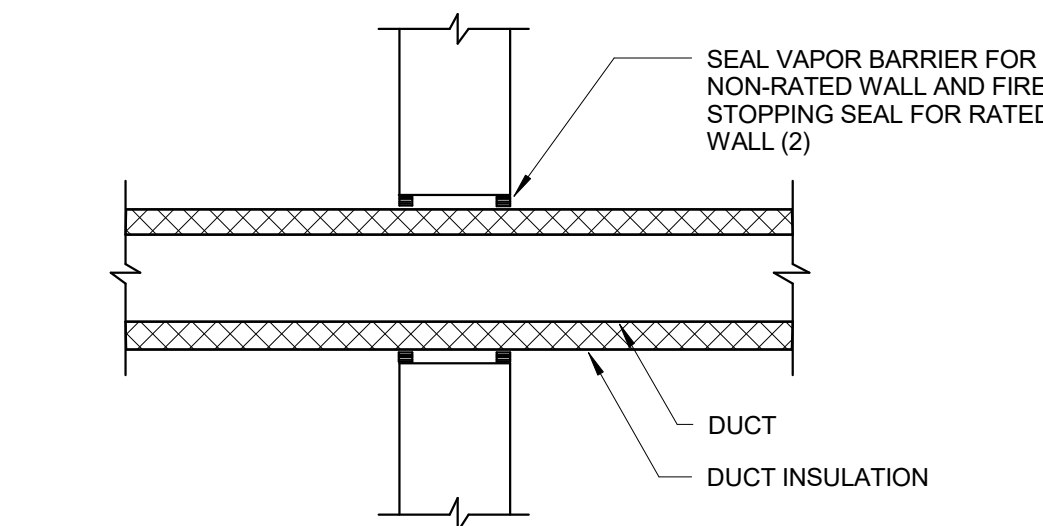
NOTES:  
(1) REFER TO SPECIFICATION SECTION 20 0529 FOR INSULATED PIPE SUPPORTS, INSULATION PROTECTION SHIELDS AND SADDLES.

### 1 PIPE HANGER (CLEVIS)

SCALE: NOT TO SCALE

### 2 PIPE THRU EXTERIOR WALL INTO BUILDING SPACE

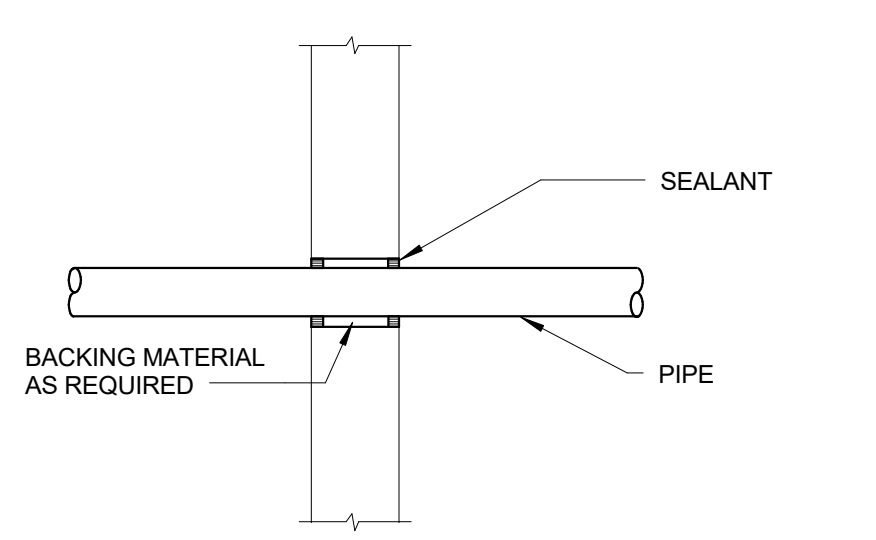
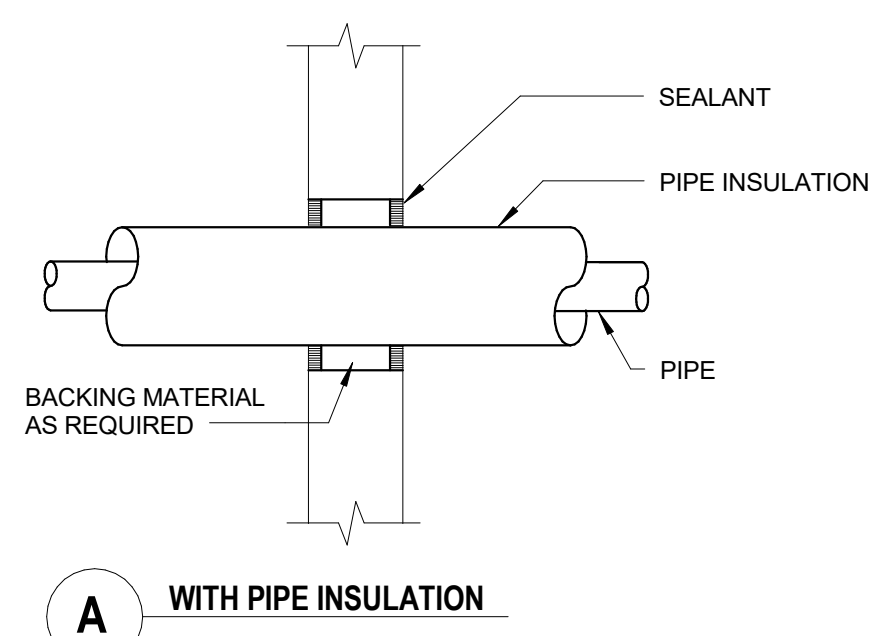
SCALE: NOT TO SCALE



NOTES:  
(1) THIS DETAIL APPLIES FOR INSULATED DUCTS THRU WALL WHERE FIRE DAMPER IS NOT REQUIRED.  
(2) WHERE WALL IS FIRE RATED, COMBINATION OF SEALANT, BACKING MATERIAL AND INSULATION SHALL MEET THIS RATING. REFER TO SPECIFICATION SECTION 20 0573 FOR FIRE STOPPING SYSTEM MANUFACTURERS.

### 3 DUCT PENETRATION THRU INTERIOR WALL (INSULATED DUCTS)

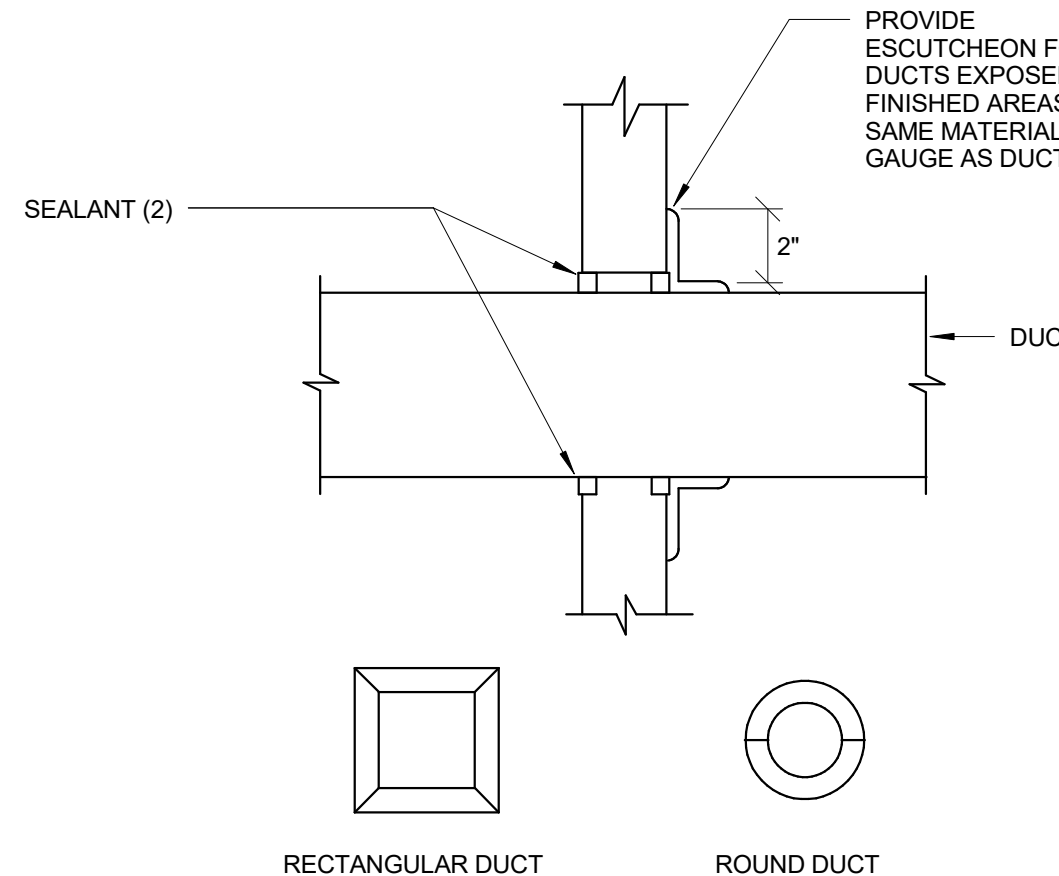
SCALE: NOT TO SCALE



NOTES:  
(1) WHERE WALL IS FIRE RATED, APPLY FIRE STOPPING SYSTEM (COMBINATION OF SEALANT, BACKING MATERIAL AND INSULATION MEETING THIS RATING. REFER TO SPECIFICATION SECTION 20 0573 FOR FIRE STOPPING SYSTEM.

### 4 PIPE THRU INTERIOR WALL

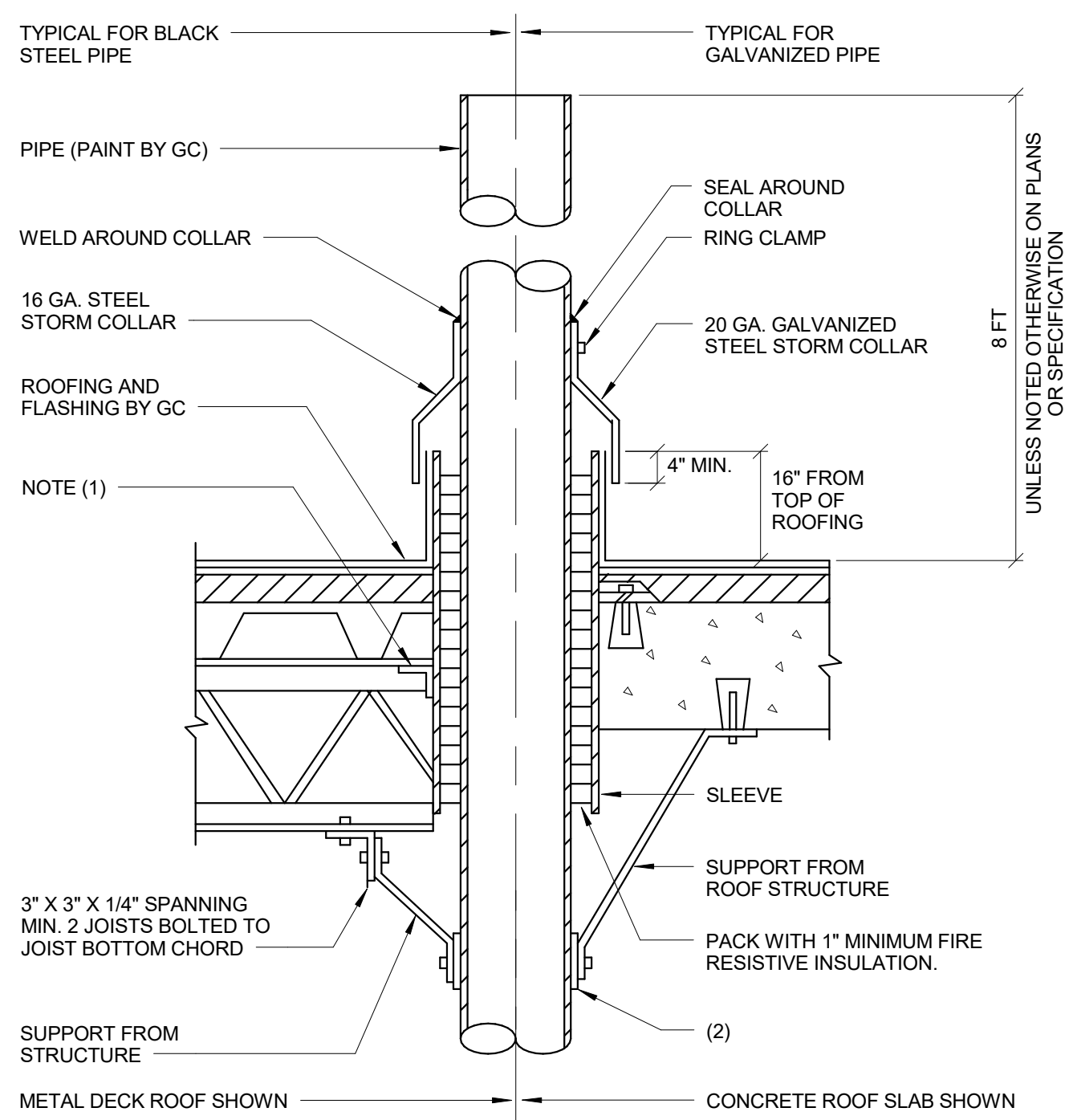
SCALE: NOT TO SCALE



NOTES:  
(1) THIS DETAIL APPLIES FOR NON-INSULATED DUCTS THRU WALL WHERE FIRE DAMPER IS NOT REQUIRED.  
(2) WHERE WALL IS FIRE RATED, COMBINATION OF SEALANT AND BACKING MATERIAL SHALL MEET THIS RATING. REFER TO SPECIFICATION SECTION 20 0573 FOR FIRE STOPPING SYSTEM MANUFACTURERS.

### 5 DUCT PENETRATION THRU INTERIOR WALL (NON-INSULATED DUCTS)

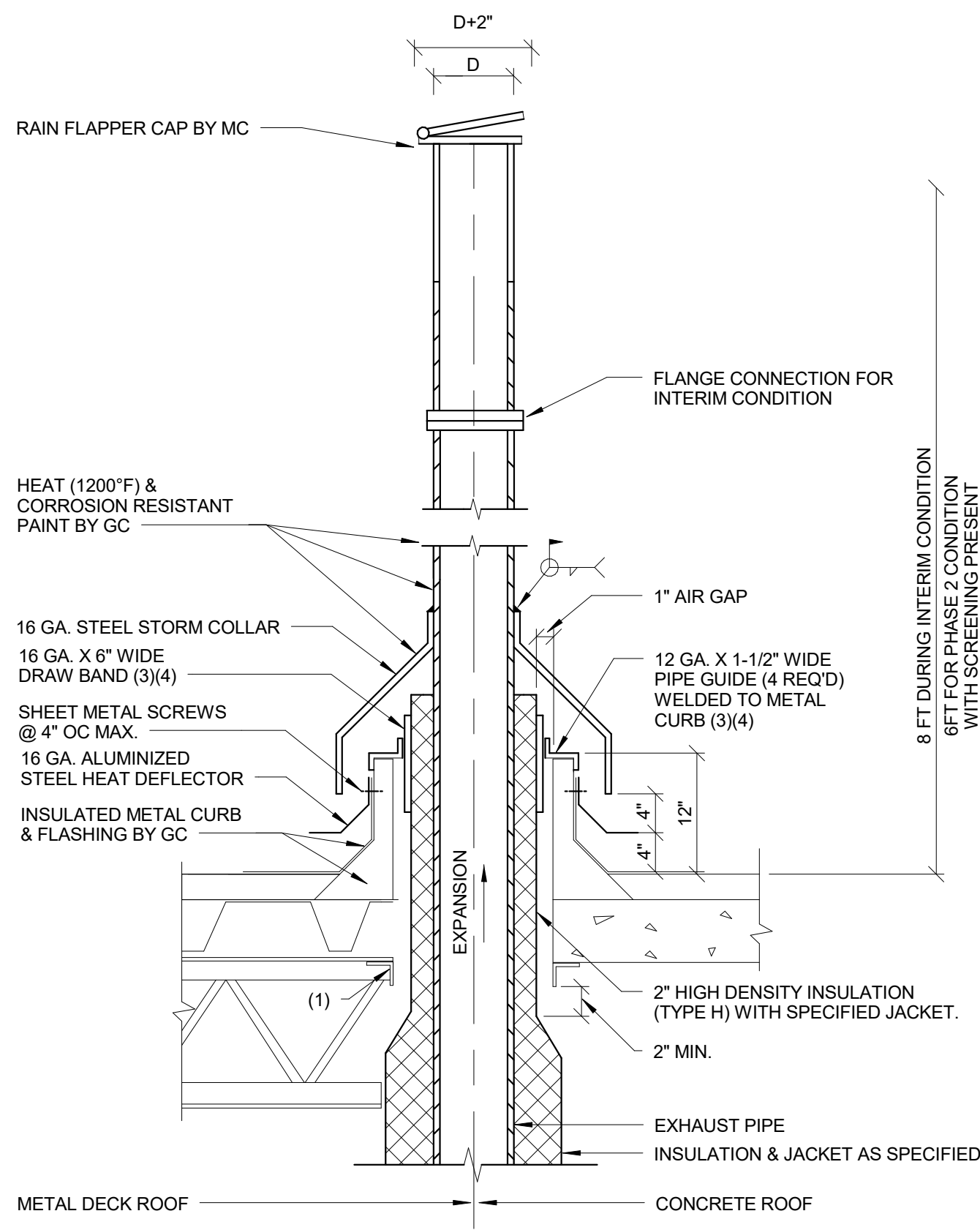
SCALE: NOT TO SCALE



NOTES:  
(1) BUTT WELD 2-1/2 X 2-1/2 X 1/4 TO TOP CHORD OF JOIST. SPAN BETWEEN JOISTS. FRAME AROUND 4 SIDES OF SLEEVE & WELD TO SLEEVE.  
(2) WELD STRAP TO PIPE WHERE PIPE WEIGHT IS SUPPORTED FROM ROOF STRUCTURE. PROVIDE GUIDE WHERE PIPE WEIGHT IS SUPPORTED AT BASE OF RISER.

### 6 PIPE PENETRATION AT ROOF (NON-INSUL. PIPE)

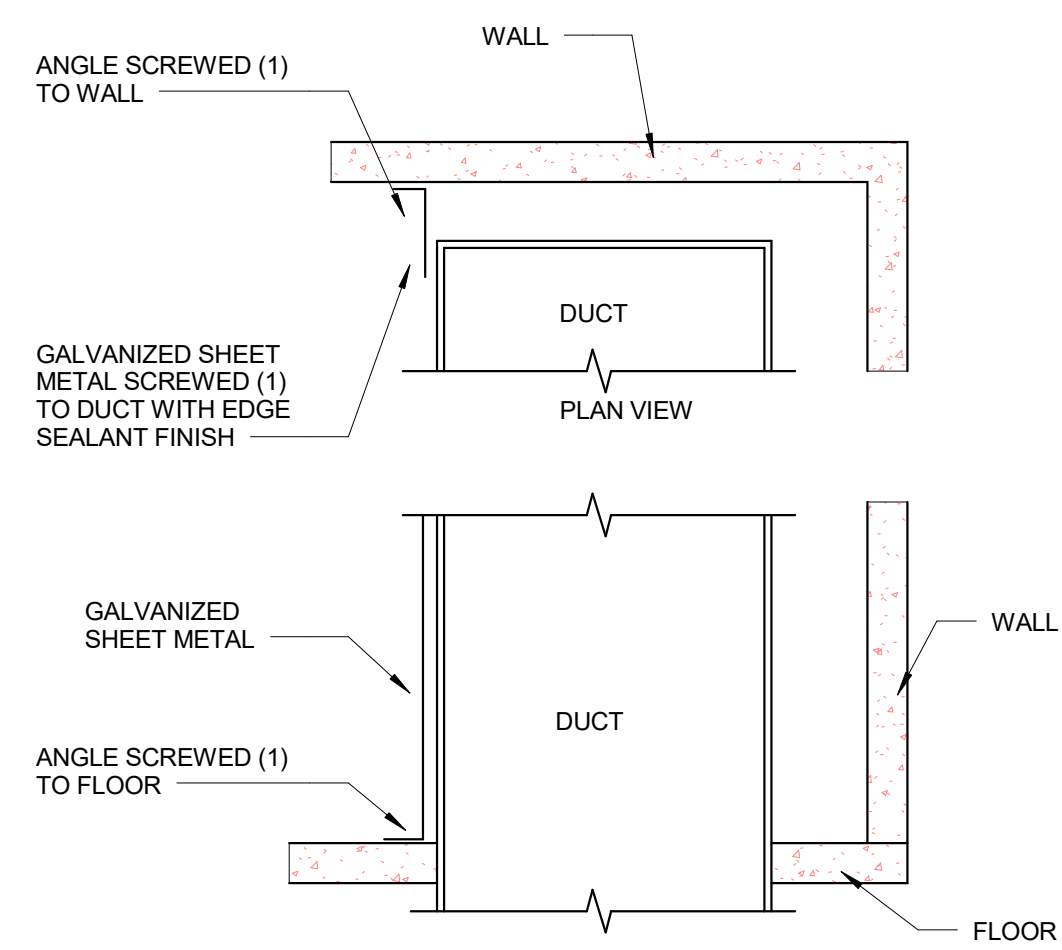
SCALE: NOT TO SCALE



NOTES:  
(1) FRAMING FOR ROOF OPENING BY GC.  
(2) PROVIDE GUY WIRES FOR STACKS 10 FT OR MORE ABOVE ROOF OR WHEN STACK HEAD IS ADDED TO EXHAUST PIPE.  
(3) WHEN GUY WIRES ARE USED PIPE GUIDES & DRAW BAND ARE TO BE ELIMINATED.  
(4) PROVIDE 1/16\"/>

### 7 EMERGENCY GENERATOR EXHAUST PIPE PENETRATION THRU-ROOF

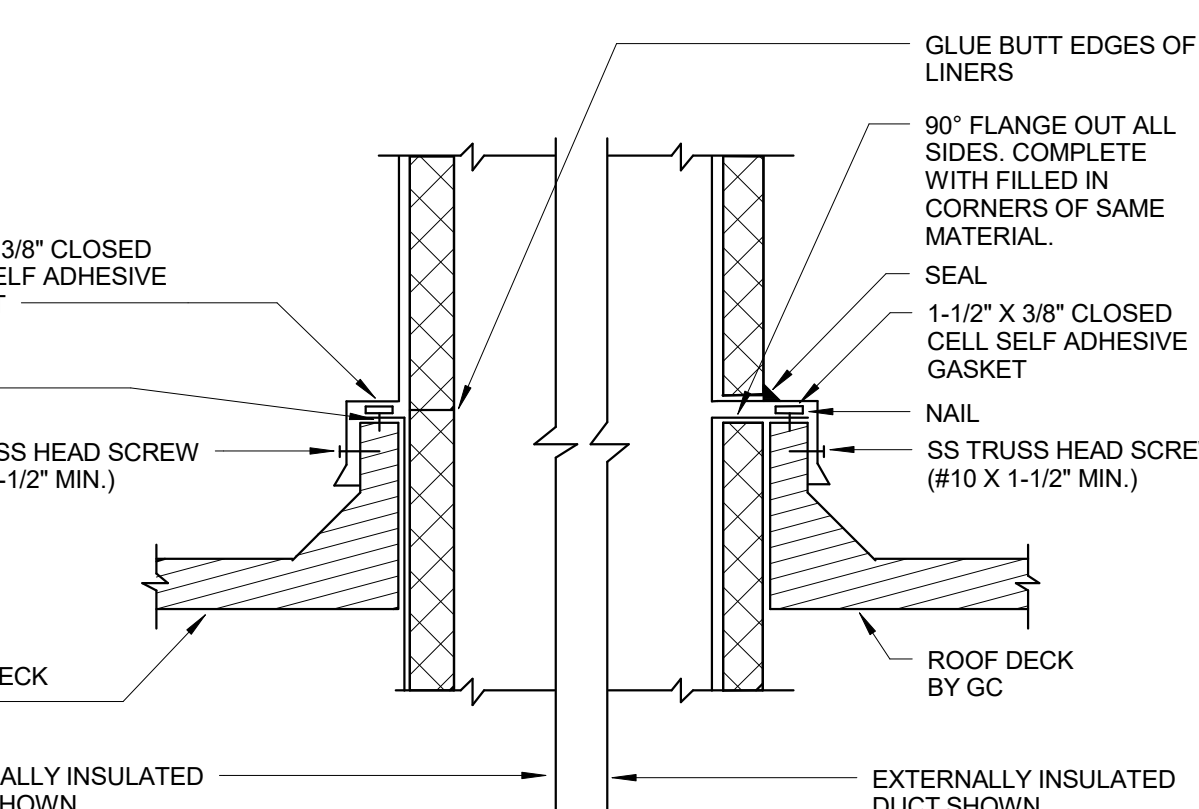
SCALE: NOT TO SCALE



NOTES:  
(1) STAINLESS STEEL SELF TAPPING SCREWS AT 12\"/>

### 8 SHEET METAL TRIM

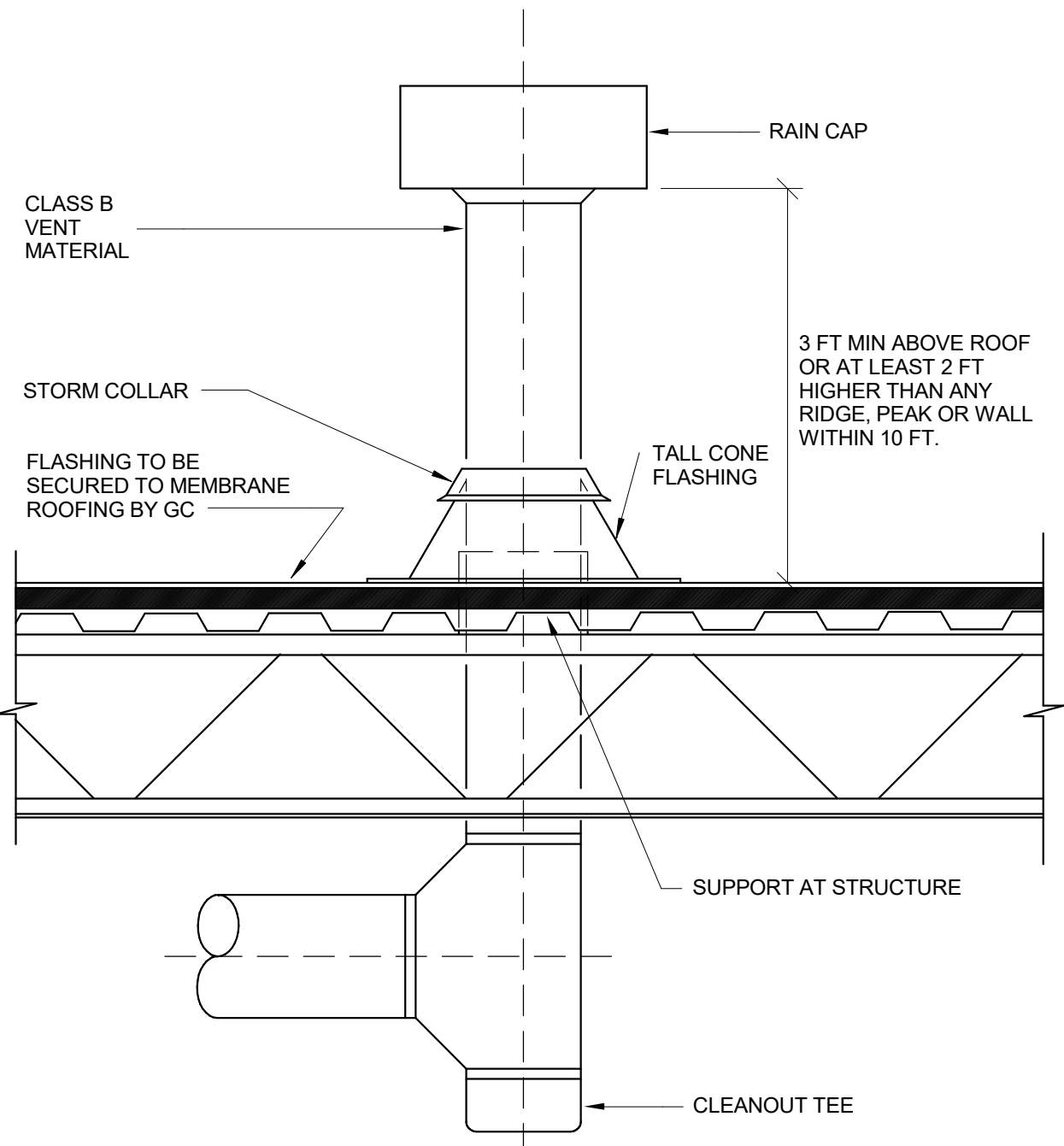
SCALE: NOT TO SCALE



NOTES:  
(1) CURBS AND FLASHING BY GC UNLESS OTHERWISE SPECIFIED.

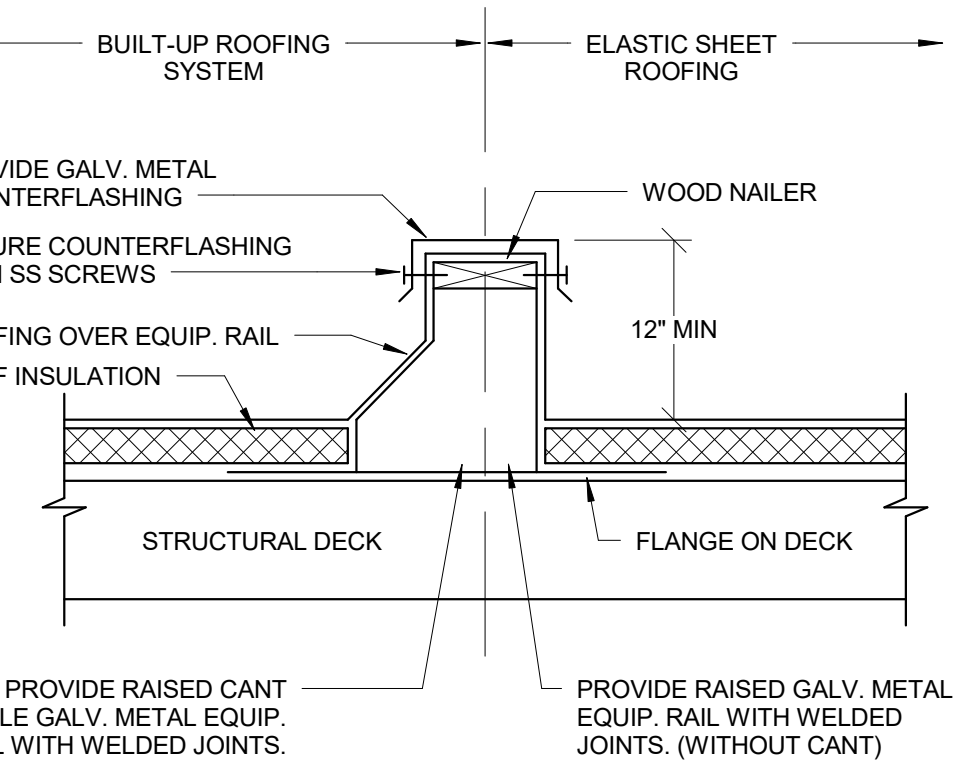
### 9 DUCT PENETRATION THRU ROOF

SCALE: NOT TO SCALE



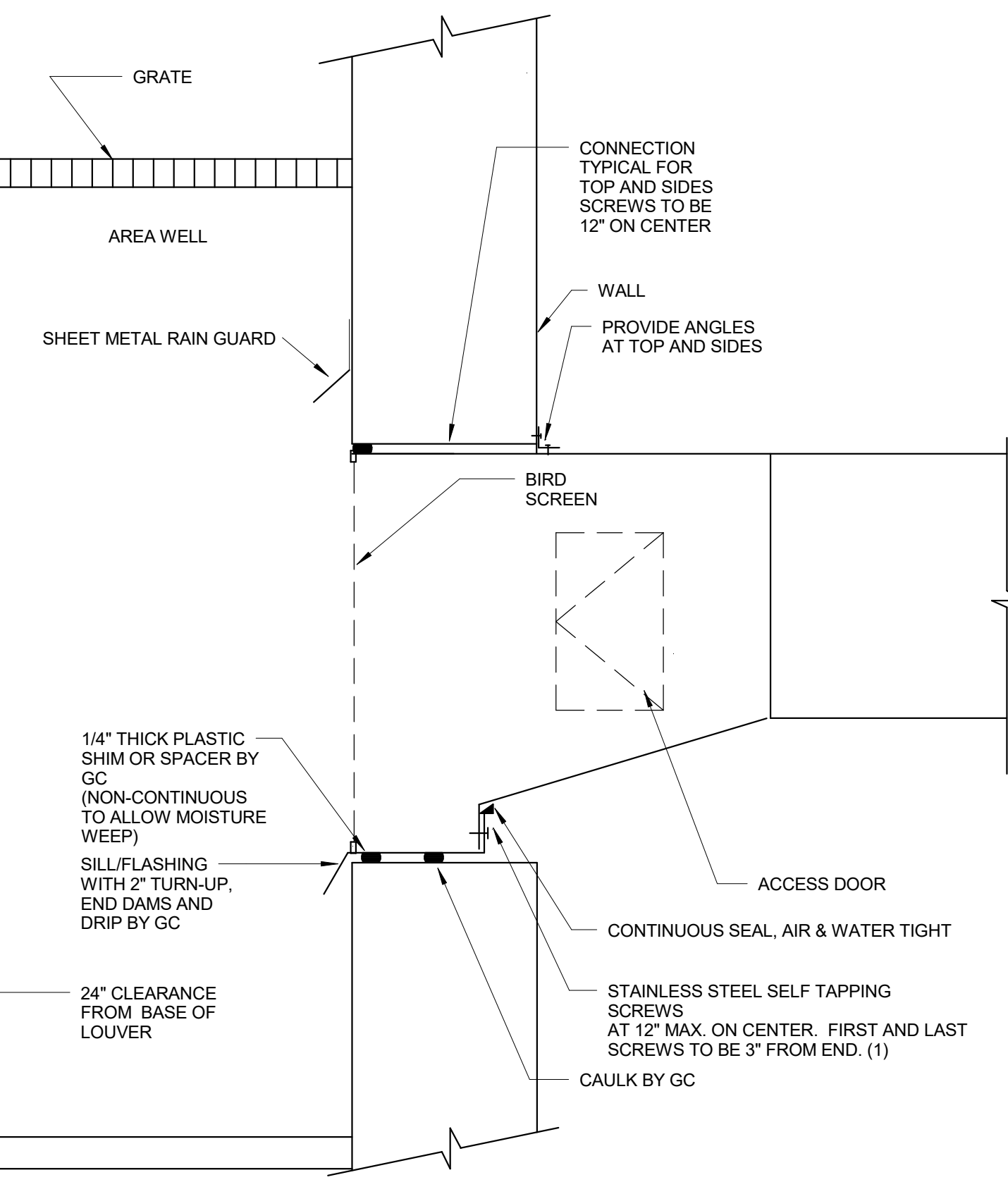
### 10 CLASS B GAS VENT

SCALE: 1/2\"/>



### 11 EQUIPMENT RAIL

SCALE: 1/2\"/>

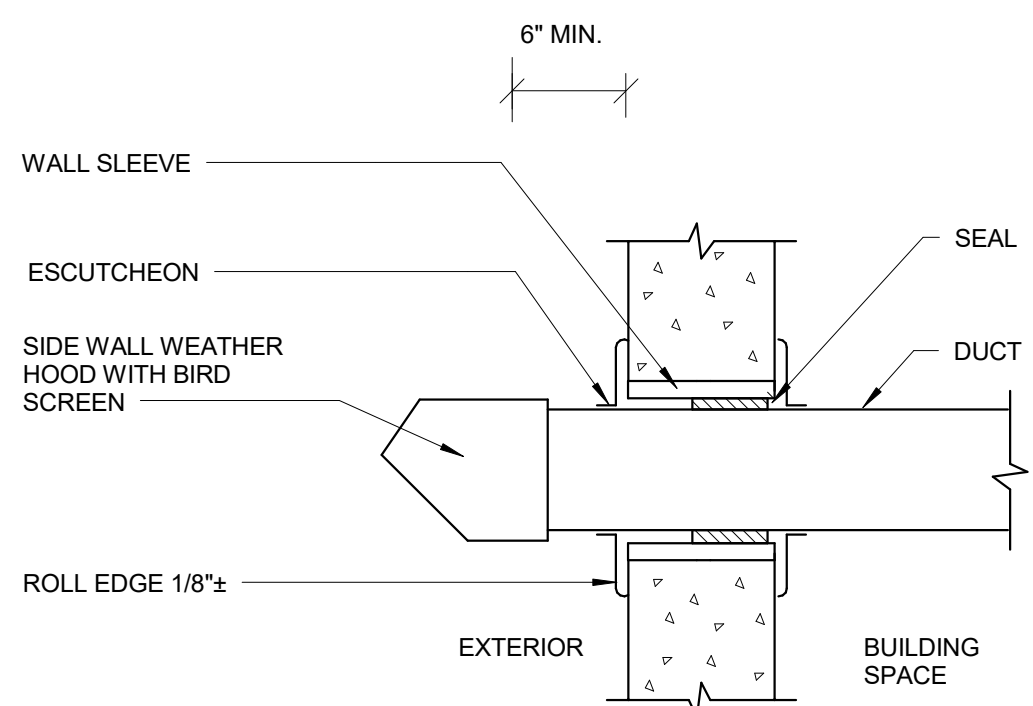


NOTES:  
(1) BOTTOM OF DUCT TO BE COMPLETELY OVERLAPPED WITH TURN-UP. DRILL TURN-UP PRIOR TO INSTALLING SELF TAPPING SCREW TO ENSURE DUCT IS DRAWN TIGHT TO TURN-UP.

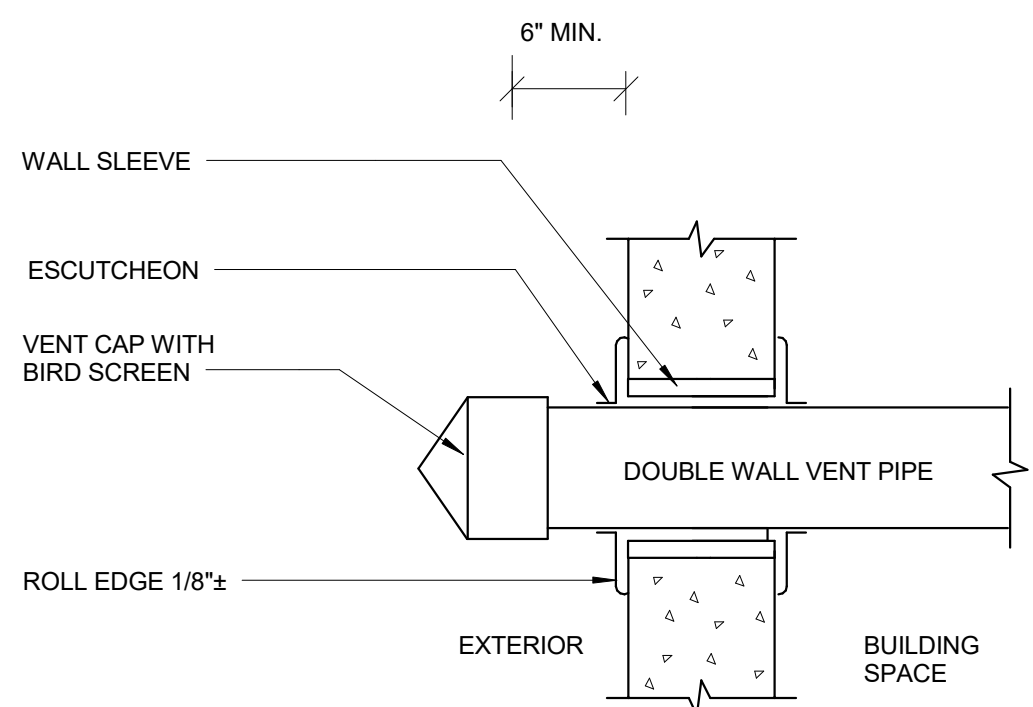
### 12 DUCT CONNECTION TO AREA WELL LOUVER

SCALE: 1/2\"/>

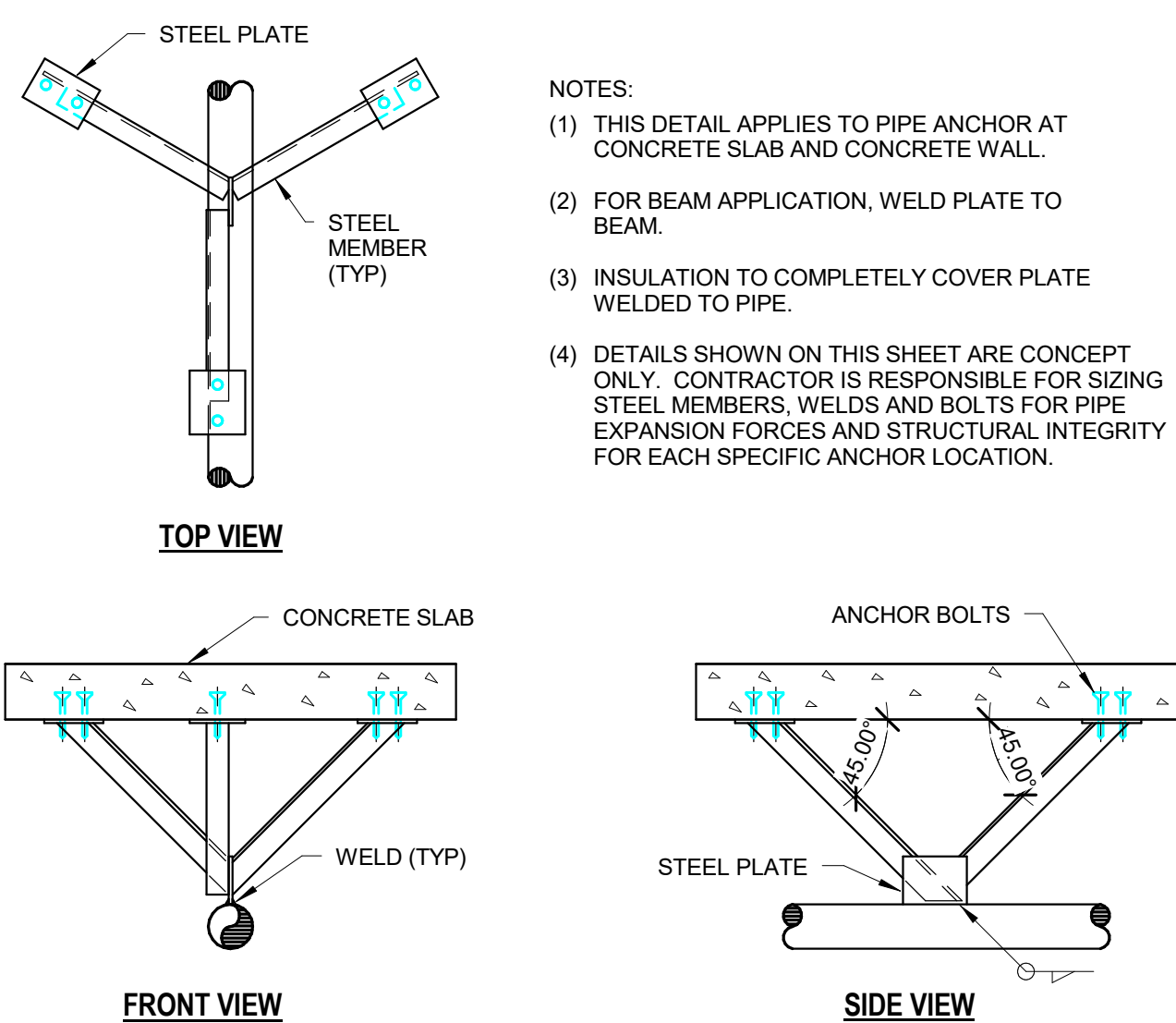




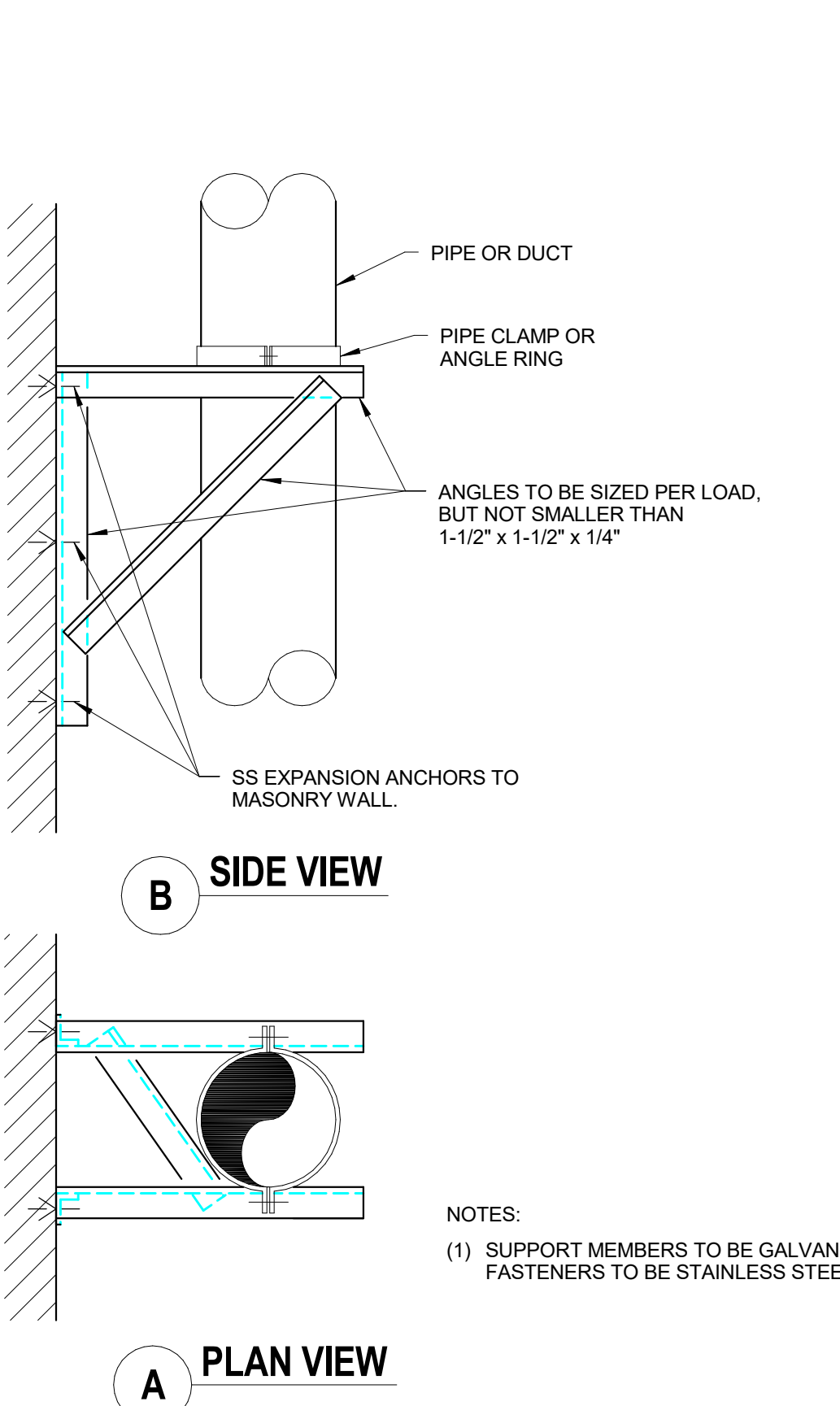
13 TYPICAL SIDE WALL EXHAUST TERMINAL  
SCALE: NOT TO SCALE



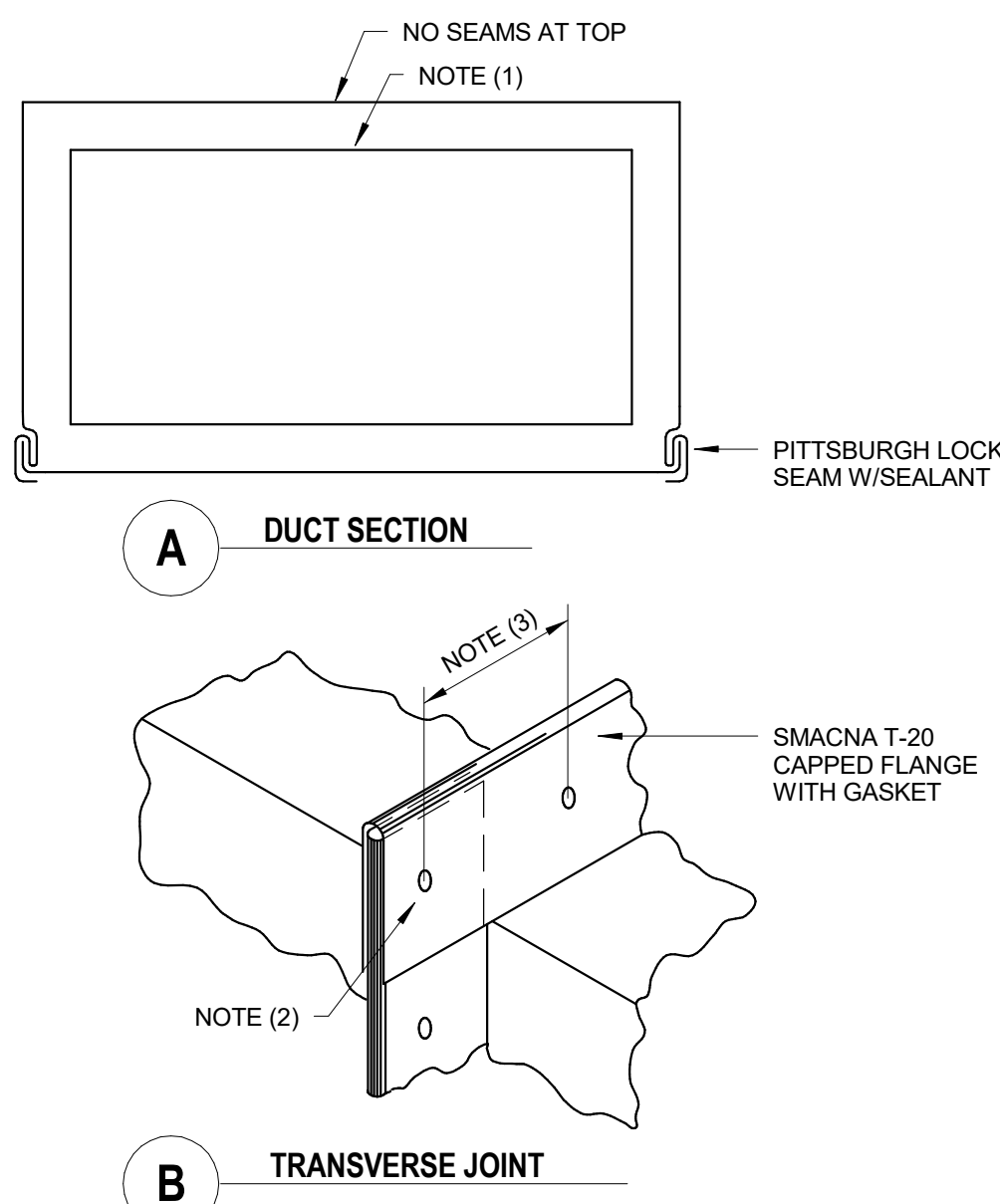
14 TYPICAL SIDE WALL FLUE TERMINAL  
SCALE: NOT TO SCALE



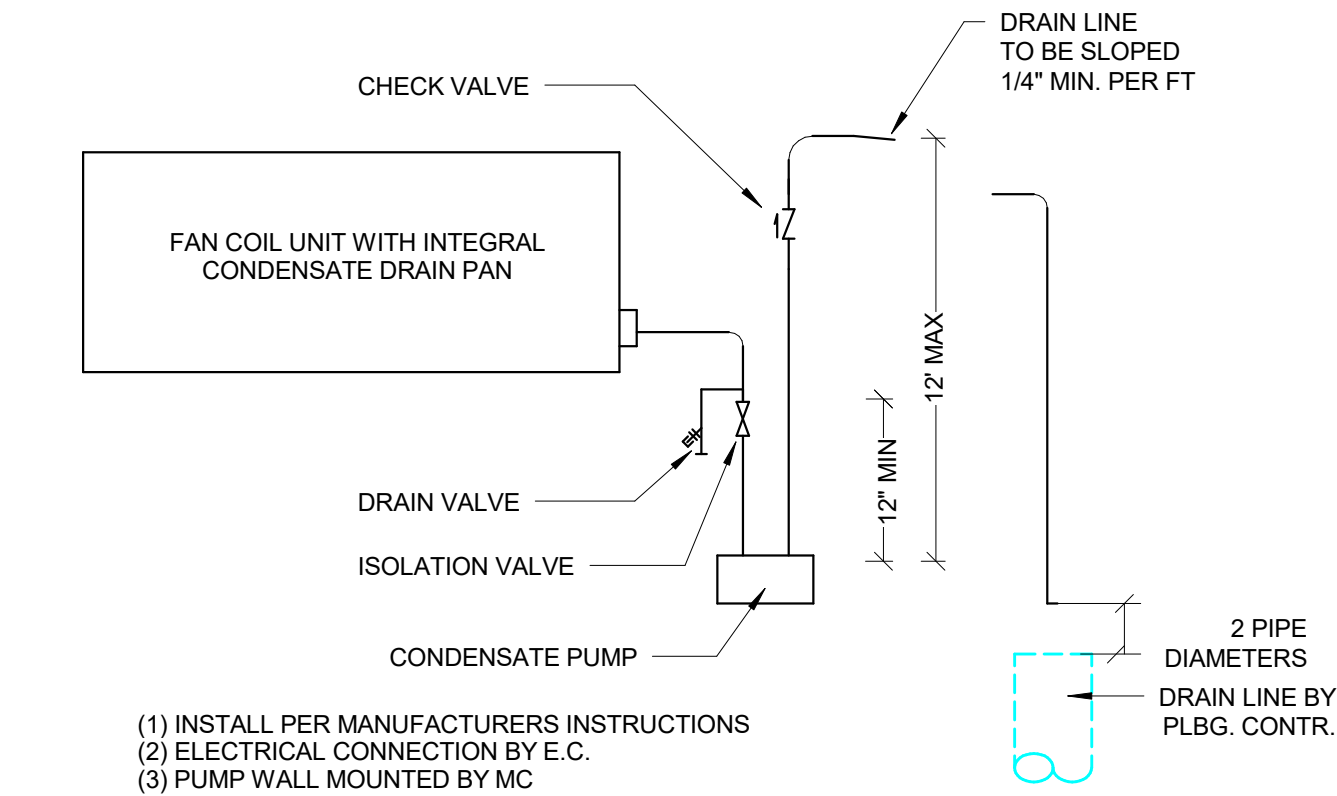
15 ANCHOR TO CONCRETE SLAB  
SCALE: NOT TO SCALE



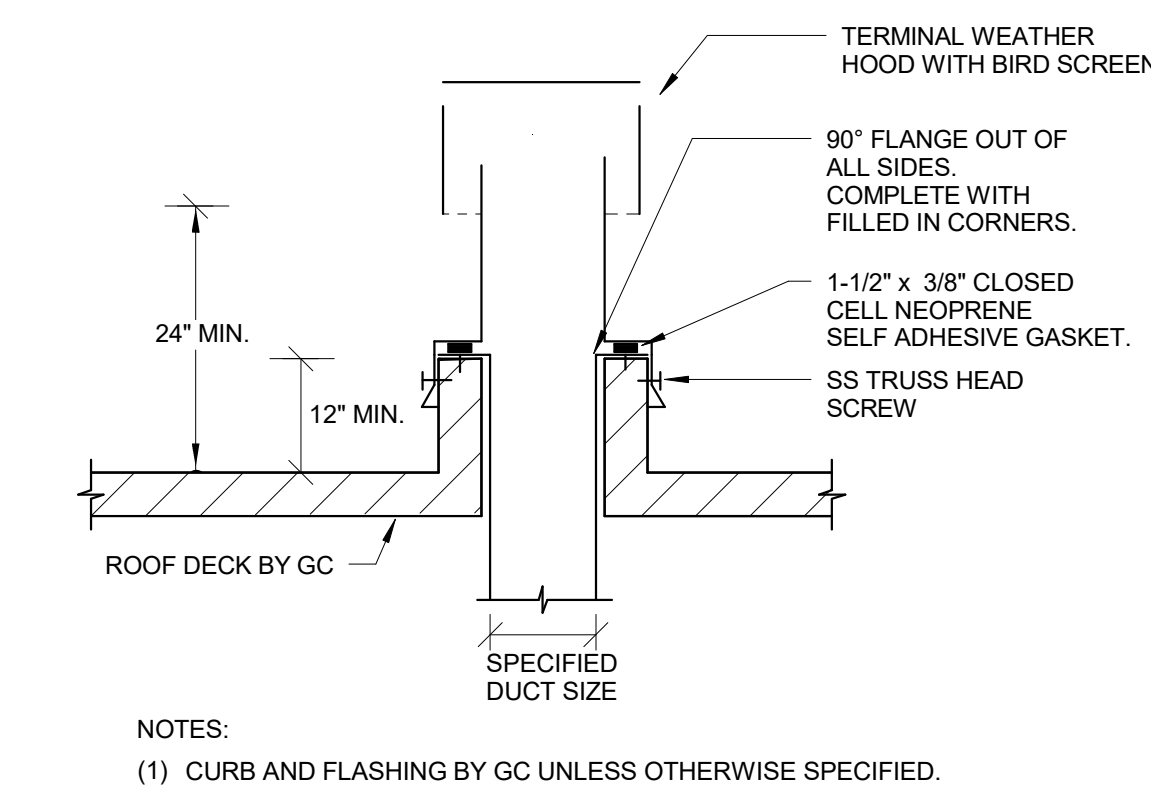
16 PIPE/DUCT SUPPORT TO BUILDING EXTERIOR WALL  
SCALE: NOT TO SCALE



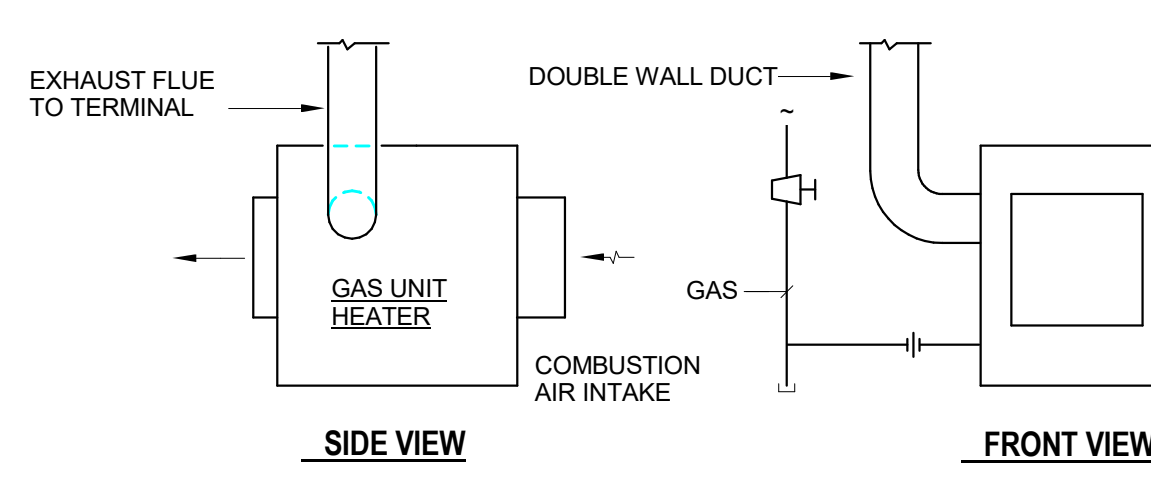
9 RECTANGULAR DUCT CONSTRUCTION FOR OUTDOOR INSTALLATION  
SCALE: NOT TO SCALE



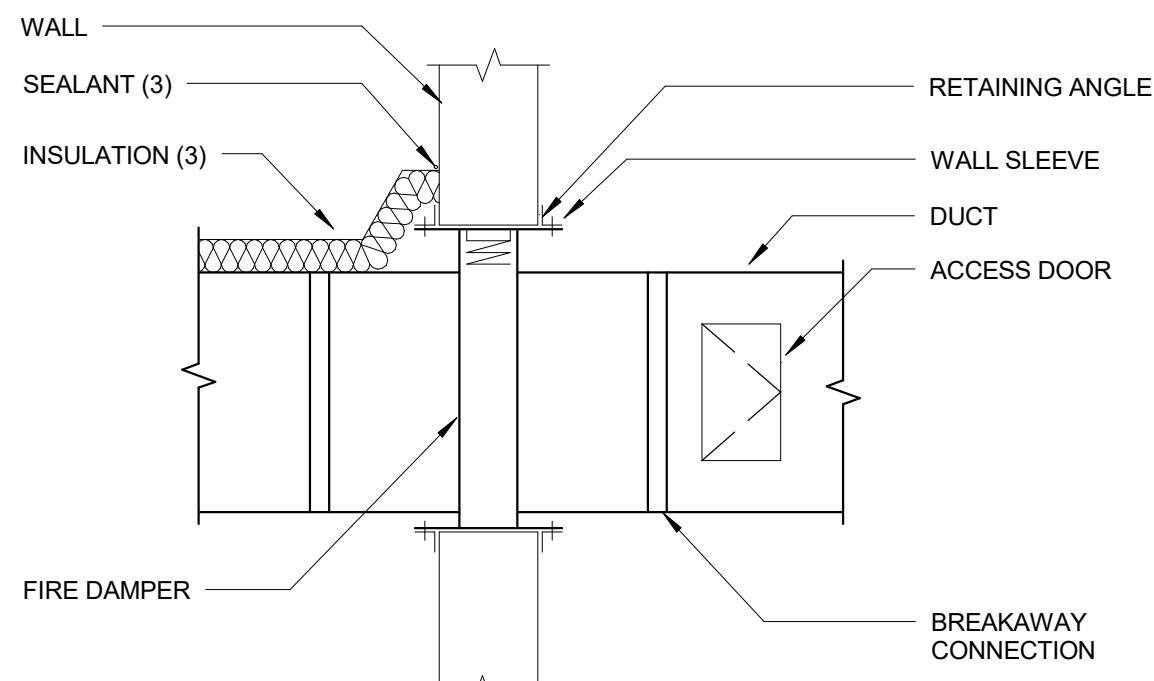
10 COOLING COIL CONDENSATE DRAIN TRAP PIPING  
SCALE: NOT TO SCALE



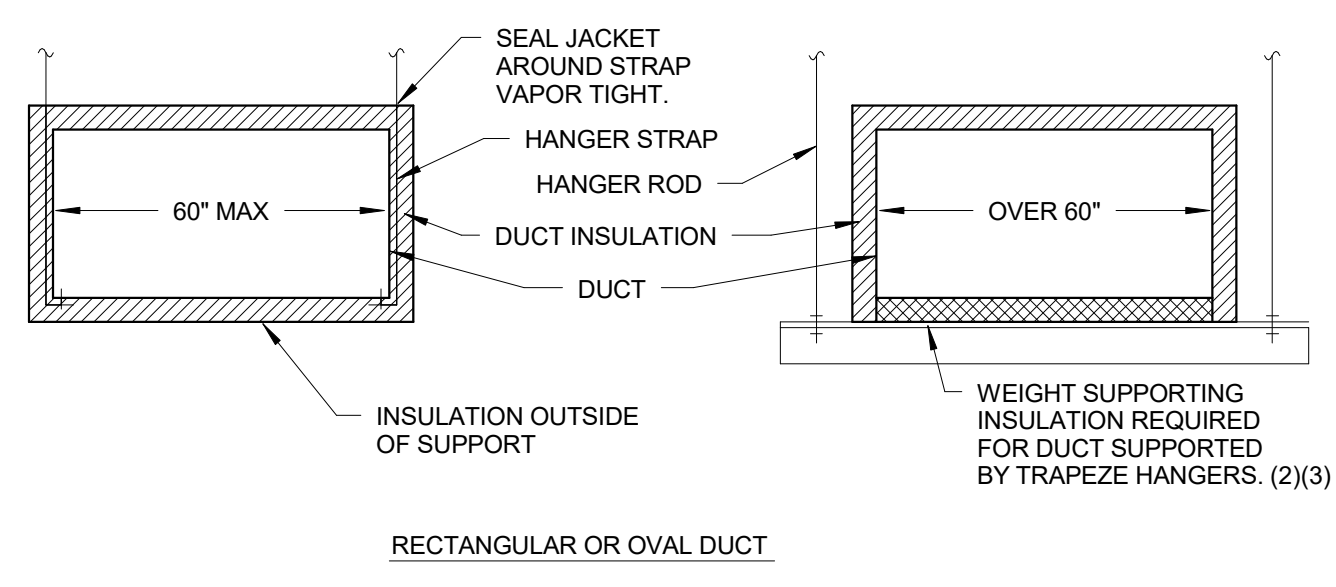
11 TYPICAL ROOF EXHAUST TERMINAL  
SCALE: NOT TO SCALE



12 SEALED COMBUSTION GAS UNIT HEATER  
SCALE: NOT TO SCALE



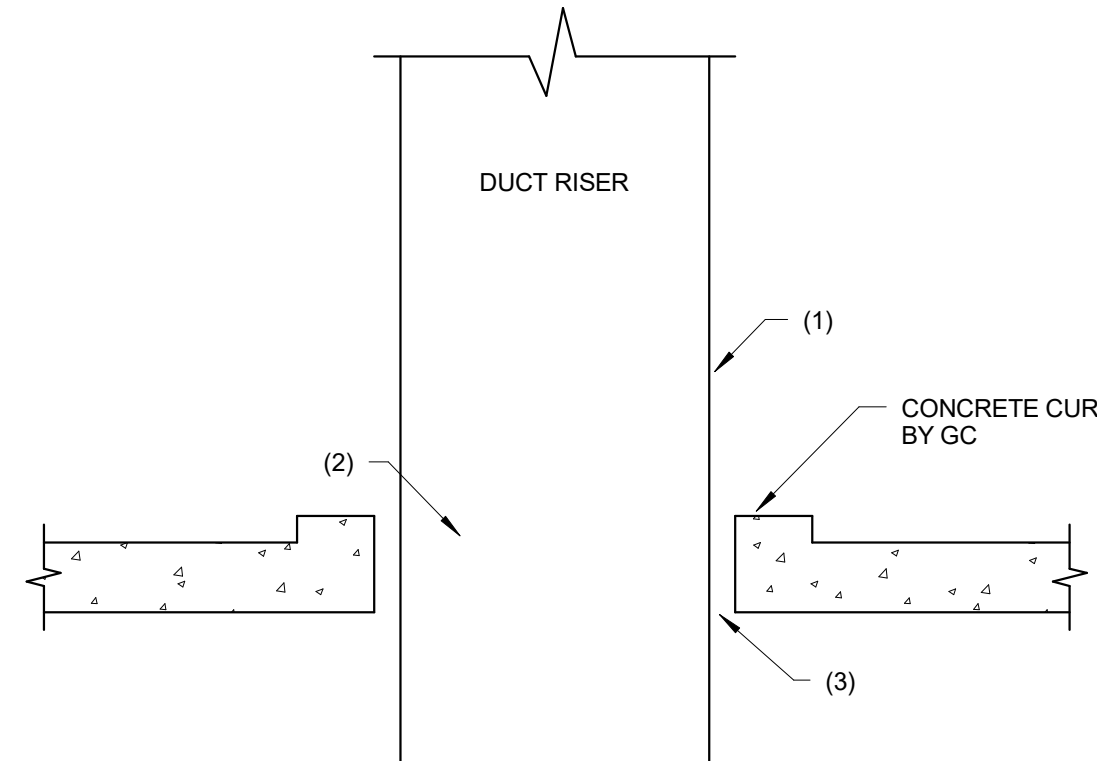
5 FIRE DAMPER  
SCALE: NOT TO SCALE



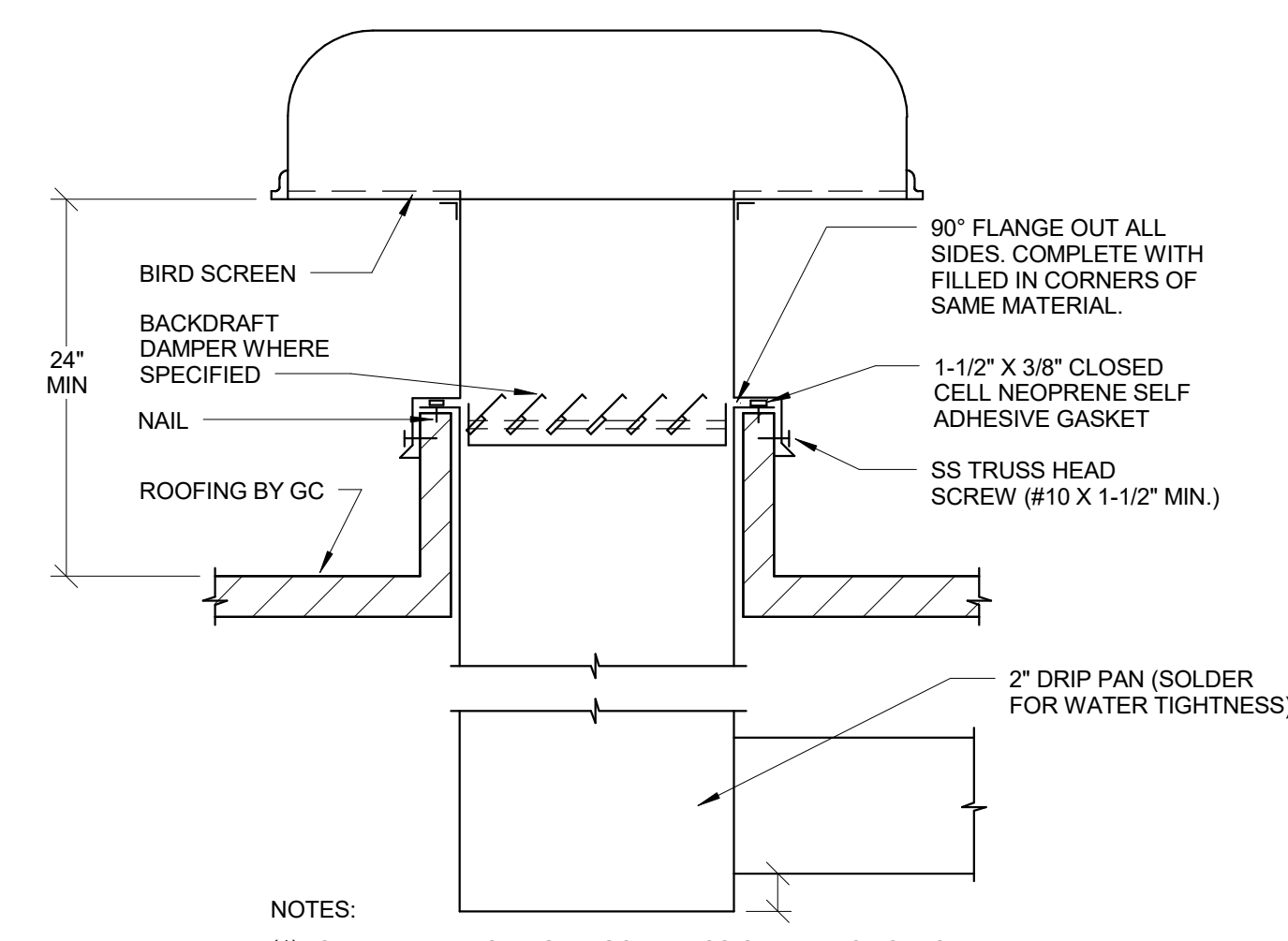
6 INSULATED DUCT SUPPORTS (RIGID GLASS FIBER INSUL. TYPE-R)  
SCALE: NOT TO SCALE



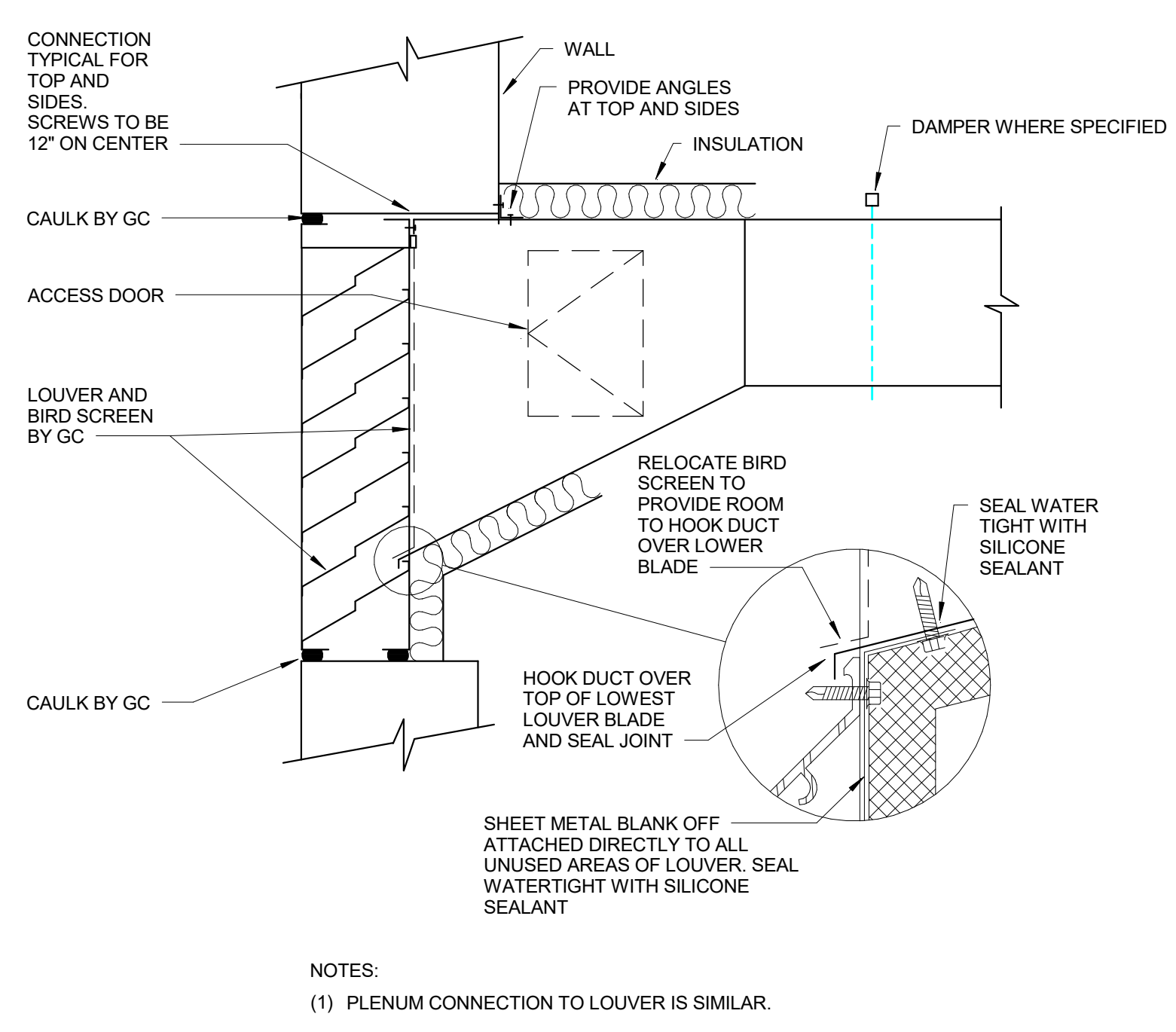
4 INSULATED DUCT SUPPORTS (FLEX GLASS FIBER INSUL TYPE-F)  
SCALE: NOT TO SCALE



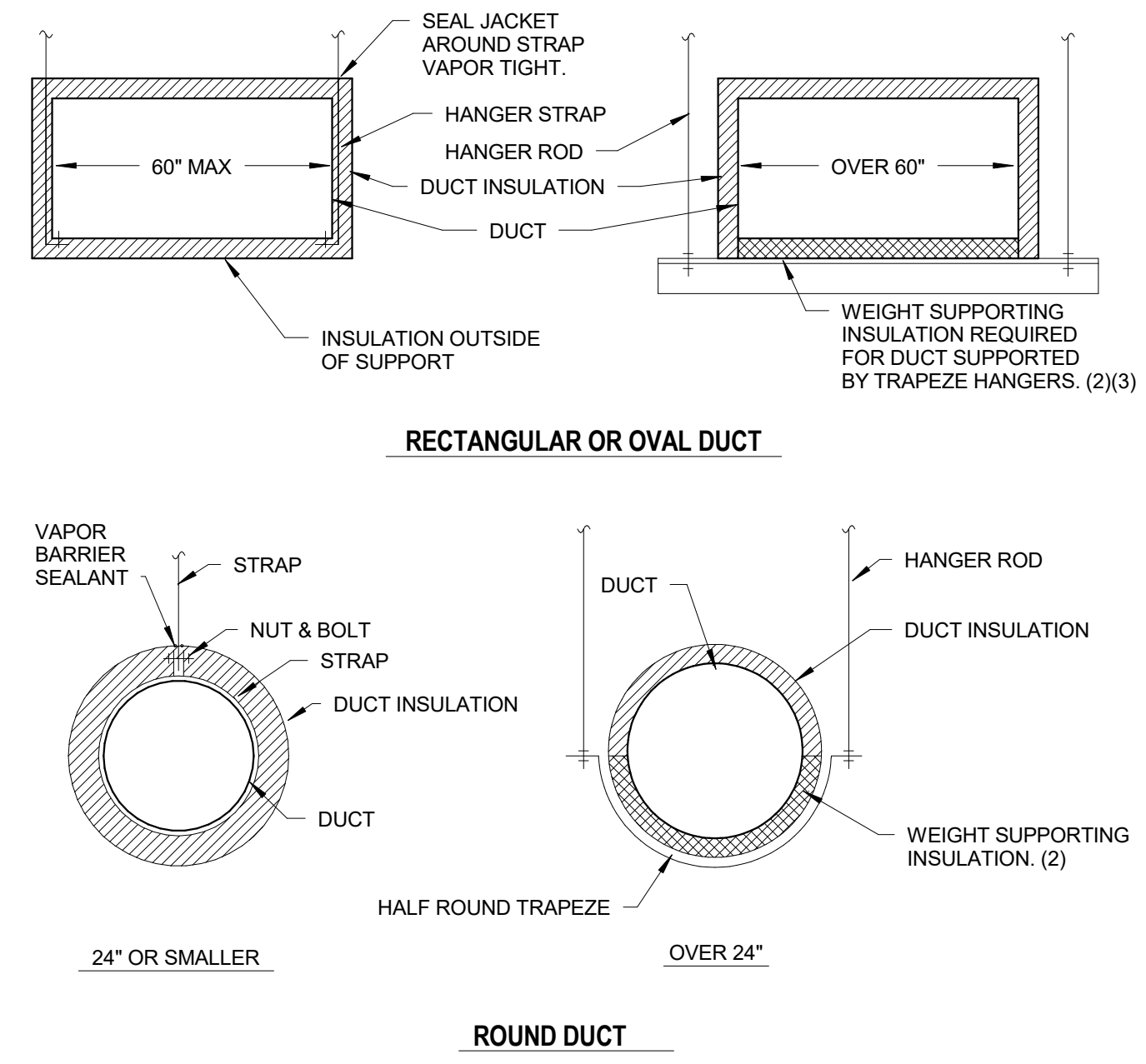
1 DUCT RISER THROUGH FLOOR  
SCALE: NOT TO SCALE



2 TYPICAL EXHAUST HOOD  
SCALE: NOT TO SCALE



3 DUCT CONNECTION TO LOUVER  
SCALE: 1/2\"/>



4 INSULATED DUCT SUPPORTS (FLEX GLASS FIBER INSUL TYPE-F)  
SCALE: NOT TO SCALE

NOTE:  
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JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

MECHANICAL DETAILS

Drawn	Date
JH	12/05/2018 3:55:44 PM
Checked By	Drawing Number
GC	
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SE	
Job Number	
217-1088	

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FANS																				
MARK SFEF	LOCATION	SERVICE	NORMAL OPERATION CFM	SP (W/G)	BHP	FAN TYPE	DRIVE	WHEEL TYPE	MIN. DIA.	MAX RPM	FAN CLASS	FAN ARRANGE	DAMPER	INTERLOCK	MOTOR HP	PH	VOLT	ELECTRICAL SCOR (MIN)	REMARKS Based on Greenheck	
SF 10	Level 1 Wilson Street	Supply Air	1,400	1.0	0.5	Centrifugal	Direct	Cent.	-	1500	1	-	-	EF 10	3/4	1	208	Y	-	SQ-140-VG
EF 9	Level 2 Doty Street	Exhaust Air	475	0.8	0.2	Centrifugal	Direct	Cent.	-	1450	1	-	-	FCU 13	1/2	1	208	Y	-	SQ-130HP-VG
EF 10	Level 1 Wilson Street	Exhaust Air	1,800	1.0	0.5	Centrifugal	Direct	Cent.	-	1500	1	-	-		3/4	1	208	Y	-	SQ-140-VG

DIFFUSERS, REGISTERS, AND GRILLES

MARK	SERVICE	CFM RANGE	NECK SIZE (IN)	FACE SIZE (IN)	FACE TYPE	PATTERN	FINISH	MATERIAL	MOUNTING SURFACE	REMARKS
CD-1	SUPPLY	585	14	24x24	PERF	4-WAY	(2)	AL	(3)	TITUS PAS
CD-2	SUPPLY	485	12	24x24	PERF	4-WAY	(2)	AL	(3)	TITUS PAS
G-1	EARA	0-120	6	24x24	PERF	-	(2)	AL	(3)	TITUS - PAR-AA
G-2	EARA	0-120	6	12x12	PERF	-	(2)	AL	(3)	TITUS - PAR-AA
G-3	EARA	1170	18x18	24x24	PERF	-	(2)	AL	(3)	TITUS - PAR-AA
G-4	EARA	485	12X12	24x24	PERF	-	(2)	AL	(3)	TITUS - PAR-AA
G-5	EARA	75	10x10	10x10	BLADE	2-WAY ADJ	(2)	AL	WALL DUCT	TITUS 350FS
G-6	EARA	500	16x16	16x16	BLADE	2-WAY ADJ	(2)	AL	WALL DUCT	TITUS 350FS
G-7	EARA	1000	16x10	16x10	BLADE	2-WAY ADJ	(2)	AL	WALL DUCT	TITUS 350FS
G-8	EARA	1925	36x12	36x12	BLADE	2-WAY ADJ	(2)	AL	WALL DUCT	TITUS 350FS
SG-1	SUPPLY	910	32x12	32x12	BLADE	2-WAY ADJ	(2)	AL	WALL DUCT	TITUS 300FS
SG-2	SUPPLY	735	32x8	32x8	BLADE	2-WAY ADJ	(2)	AL	WALL DUCT	TITUS 300FS
SG-3	SUPPLY	1200	20x20	20x20	BLADE	2-WAY ADJ	(2)	AL	WALL DUCT	TITUS 300FS
L-1	SUPPLY	20,000	72X96	72X96	BLADE	HORIZ.	(2)	GALV.	DUCT	AIROLITE CBG100
L-2	EXHAUST	20,000	72X96	72X96	BLADE	HORIZ.	(2)	GALV.	DUCT	AIROLITE CBG100
L-3	SUPPLY	16,000	48X96	48X96	BLADE	HORIZ.	(2)	GALV.	DUCT	AIROLITE CBG100
L-4	EXHAUST	16,000	60X96	60X96	BLADE	HORIZ.	(2)	GALV.	DUCT	AIROLITE CBG100
L-5	SUPPLY	16,000	60X96	60X96	BLADE	HORIZ.	(2)	GALV.	DUCT	AIROLITE CBG100
R-1	SUPPLY	2600	32X22	32X22	BLADE	2-WAY ADJ	(2)	AL	DUCT	CARNES RTDB
R-2	SUPPLY	2600	42X16	42X16	BLADE	2-WAY ADJ	(2)	AL	DUCT	CARNES RTDB

NOTES:  
1. MAKING 30.  
2. COORDINATE FINAL PAINT COLOR WITH ARCHITECT.  
3. VERIFY CEILING TYPE WITH ARCHITECTURAL REFLECTED CEILING PLAN.

UNIT HEATERS

MARK UH	LOCATION	TYPE	MOUNTING	AIR CFM	GAS LAT (°F)	INPUT MBH	OUTPUT MBH	THERMAL EFF. %	ELEC. INPUT KW	MOTOR HP	PH	VOLT	ELECTRICAL SCOR (MIN)	REMARKS
17	SHELL SPACE	Gas	WALL HUNG	1537	105	120	99.6	83		0.25	1	115	-	UDAP 125
18	SHELL SPACE	Gas	WALL HUNG	1537	105	120	99.6	83		0.25	1	115	-	UDAP 125
19	SHELL SPACE	Gas	WALL HUNG	1537	105	120	99.6	83		0.25	1	115	-	UDAP 125
20	LEVEL 3 DRY VALVE	Elect.	RECESSED	95					3	-	1	208	-	UHAA- INTEGRAL T-STAT
21	LEVEL 4 DRY VALVE	Elect.	RECESSED	95					3	-	1	208	-	UHAA- INTEGRAL T-STAT

PUMPS

MARK P	LOCATION	SERVICE	CAP (GPM)	HEAD (FT)	FLUID TYPE	SIZE (IN) SUCT.	DISCH.	MOTOR HP	PH	VOLT	NEMA ENCLOSURE TYPE	SCOR (MIN)	REMARKS
6	L 2	CONDENSATE	0.5	14	Water	0.95	0.95	0.1	115	1	N	-	FCU 13 Condensate Removal Pump

EXPANSION JOINTS

MARK EJ	SERVICE	EXHAUST STACK PIPE LENGTH (FT.)	DIAMETER (INCHES)	GAS TEMP. (°F)	AMBIENT (°F)	EXPANSION (INCHES)	ORIENTATION
1	GENERATOR	15	14	989	-15	0.6	HORIZONTAL
2	GENERATOR	35	14	989	-15	1.3	HORIZONTAL
3	GENERATOR	25	14	989	-15	1.0	VERTICAL
4	GENERATOR	25	14	989	-15	1.0 (2)	VERTICAL

NOTES:  
(1) DIMENSIONS, PIPE LENGTH, GAS TEMPERATURE AND EXPANSION TO BE COORDINATED WITH FINAL GENERATOR SELECTION.  
(2) VERTICAL STACK LENGTH INCLUDES PHASE 2 BUILD OUT, ADDITIONAL INTERMEDIATE ANCHOR REQUIRED.  
(3) ANCHOR POINT TO BE COORDINATED WITH STRUCTURAL.

AIR COOLED HEAT PUMP - OUTDOOR UNIT

MARK ACC	SERVICE	TYPE	COOLING CAPACITY (MBH)	MAX AMBIENT (°F)	HEATING CAPACITY (MBH)	MIN. AMBIENT (°F)	R1 AT MIN. AMBIENT (%)	REF. TYPE	VOLT	PHASE	AMP	SCOR (MIN)	REMARKS
12	FCU-13 (L2 BIKE STORE)	HEAT PUMP OUTDOOR UNIT	119	95	31.5	-10	70	R-410A	208	3	-	-	38AUQ12 / 40RUQ12 MATCHED FAN COIL-OUTDOOR UNIT

NOTES:  
1. REFRIGERANT LINES IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS

FAN COIL UNITS

MARK FCU	LOCATION	TYPE	MIN OA CFM	FAN CHARACTERISTICS			COOLING 1			HEATING		REF. TYPE	AUX. ELECTRIC HEAT			REMARKS		
				NOM CFM	VOLT	PH	RATED TEMP. DBWB (°F)	TON	(BTUH)	RATED TEMP. OAA (°F)	COIL (BTUH)		NOM. CAPACITY (kW)	TOTAL CAPACITY (kW)	VOLT		PHASE	FLA
13	L2 BIKE STORE	HEAT PUMP INDOOR UNIT	550	4000	208	1	80/87	10.0	112000	47/65	105000	R-410 A	25	16.8	208	3	52.1	38AUQ12 / 40RUQ12 MATCHED FAN COIL-OUTDOOR UNIT

NOTES:  
1. PROVIDE ECONOMIZER ACCESSORY FROM FAN COIL MANUFACTURER  
2. FAN COIL CONTROL TO INTEGRATE ECONOMIZER AND ELECTRIC HEATER STAGES  
3. INTEGRATE ECONOMIZER RELIEF LOUVER CONTROL WITH FAN COIL ECONOMIZER CONTROLLER  
4. TWO STAGE AUX. ELECTRIC HEAT

General Notes

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
No.	DESCRIPTION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:

**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP | PARSONS BRINCKERHOFF COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

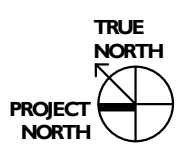
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

MECHANICAL SCHEDULES

Drawn	Date
JH	12/5/2018 3:55:49 PM
Checked By	Drawing Number
GG	
Approved	SE
Job Number	217-1088

M-600.1







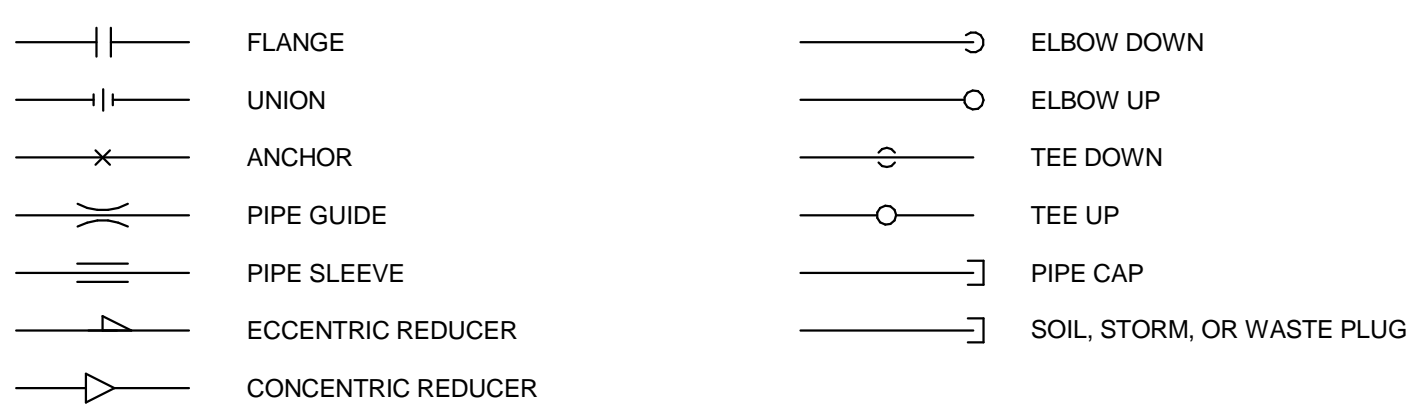


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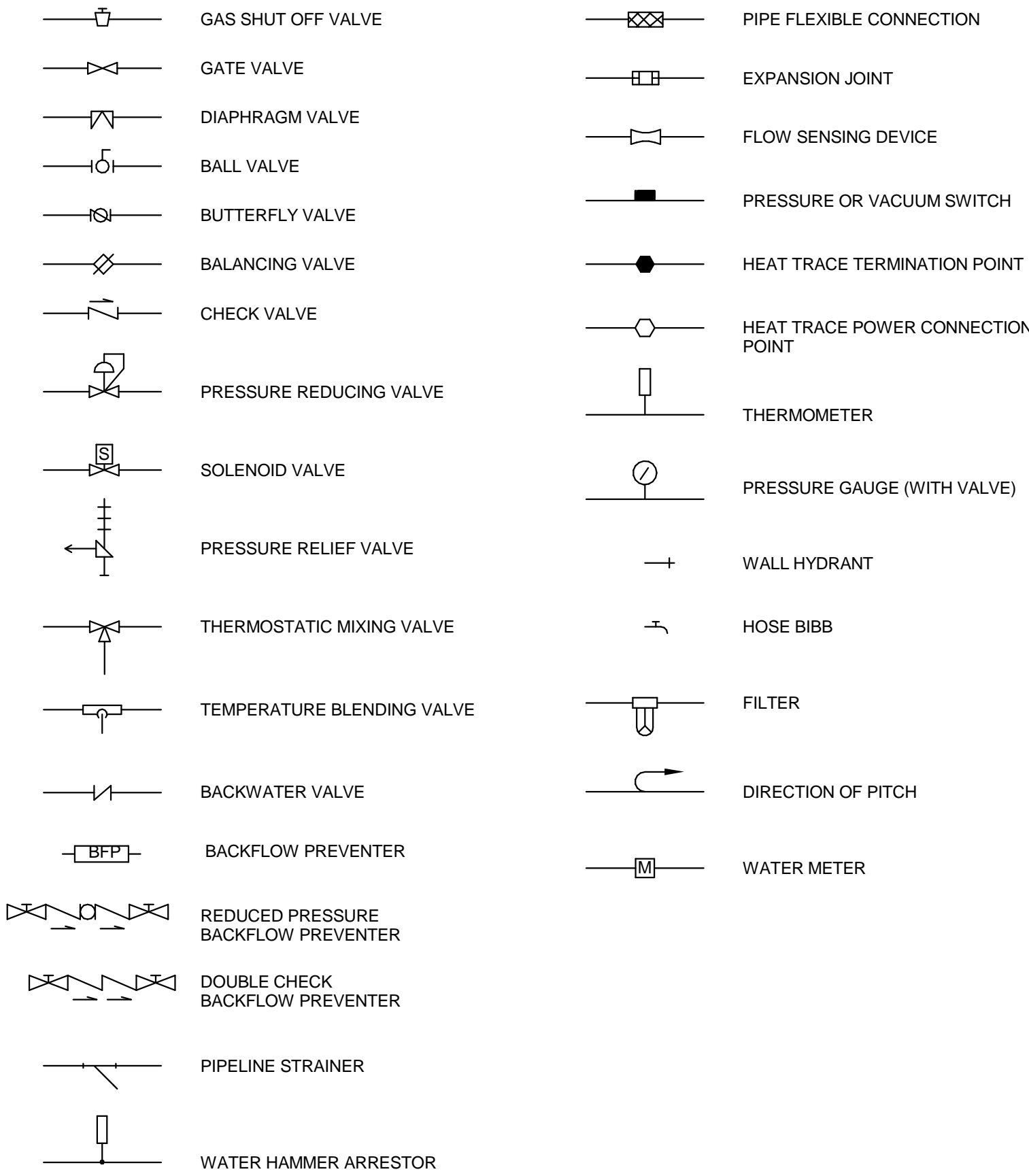
PLUMBING SYMBOLS AND ABBREVIATIONS

SYMBOLS INDICATED HERE AND NOT USED IN THE CONTRACT DOCUMENTS DO NOT APPLY TO THIS PROJECT. ADDITIONAL SYMBOLS MAY BE INDICATED IN THE CONTRACT DOCUMENTS.

PIPING FITTINGS



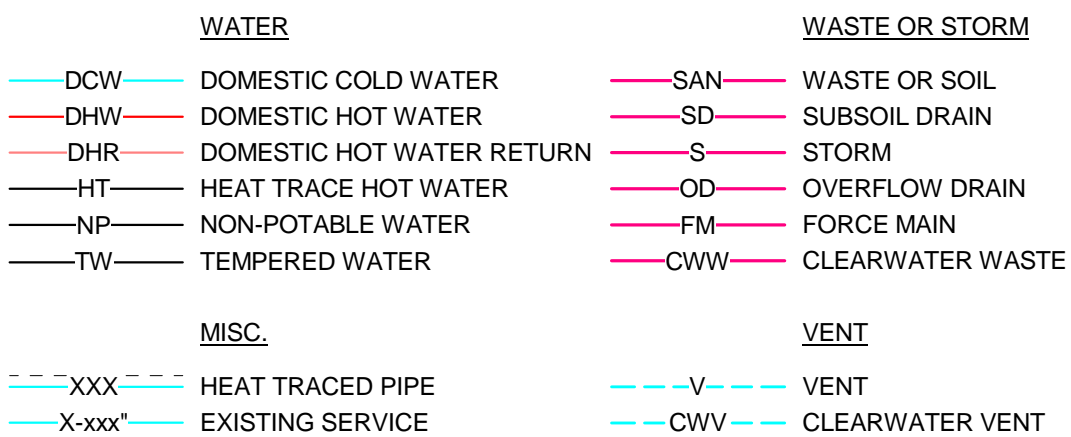
PIPE VALVES & SPECIALTIES



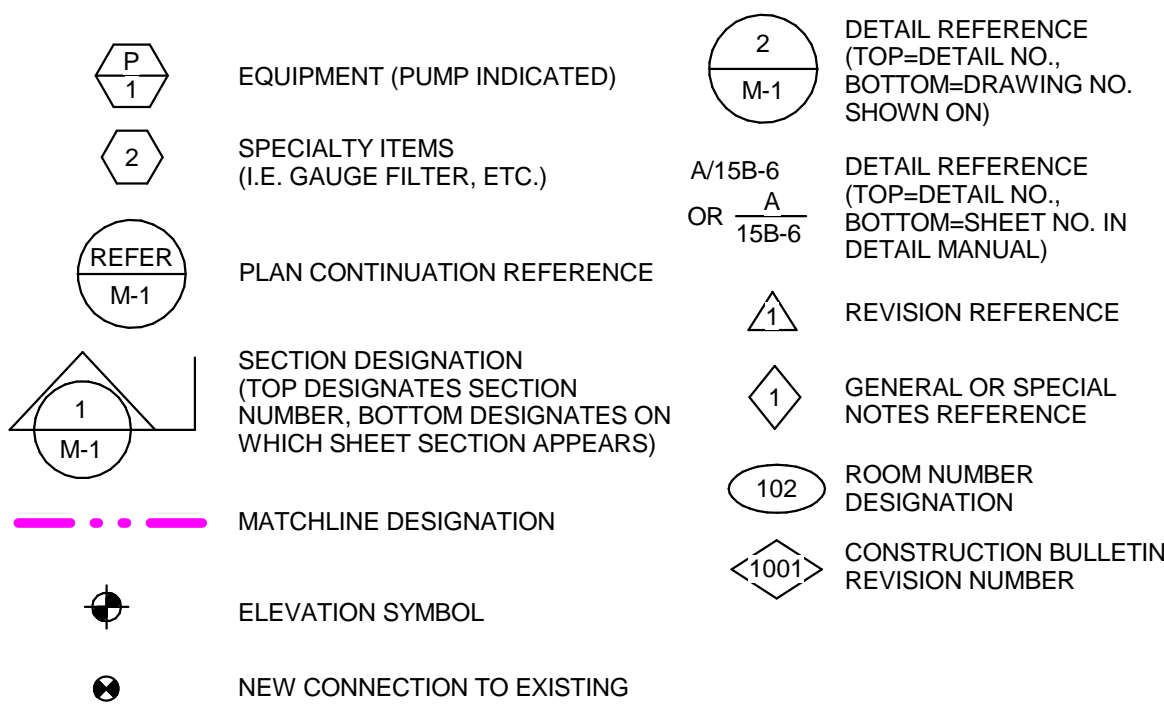
DRAINS AND CLEANOUTS



PIPING SYSTEM LABELS



REFERENCE SYMBOLS



FIXTURE INSTALLATION

FIXTURE	BARRIER FREE DESIGN	NON-BARRIER FREE
WATER CLOSET	FLOOR TO RIM - 17"	FLOOR TO RIM - 15"
URINAL	FLOOR TO RIM - 17", MIN. ONE PER ROOM	FLOOR TO RIM - 24"
LAVATORY	FLOOR TO RIM - 34", MAX. FLOOR TO UNDER APRON - 28"	FLOOR TO RIM - 31"
DRINKING FOUNTAIN	FLOOR TO SPOUT - 36", MAX. FLOOR TO UNDER APRON - 27"	FLOOR TO RIM - 40"
SHOWER VALVE	FLOOR TO VALVE - 42"	FLOOR TO VALVE - 48"
SHOWER HEAD	FLOOR TO HEAD - 60" ON HOSE ADJ. - 48"	FLOOR TO HEAD - 78", VARIES
EA	- EACH	
EEW	- EMERGENCY EYEWASH	
EJ	- EXPANSION JOINT	
ELEC	- ELECTRICAL	
ELEV	- ELEVATION	
EQUIP	- EQUIPMENT	
ET	- EXPANSION TANK	
ETR	- EXISTING TO REMAIN	
ES	- EMERGENCY SHOWER	
EWC	- ELECTRIC WATER COOLER	
EWT	- ENTERING WATER TEMPERATURE	
EXP	- EXPANSION	
EXT	- EXTERIOR	
°F	- FAHRENHEIT	
FCO	- FLOOR CLEANOUT	
FD	- FLOOR DRAIN	
FLA	- FULL LONG AMPERES	
FLR	- FLOOR	
FM	- FORCE MAIN	
PPM	- FEET PER MINUTE	
FT	- FEET	
FTHD	- FEET HEAD	
FTG	- FOOTING	
G	- GAS	
GA	- GAUGE	
GAL	- GALLON	
GALV	- GALVANIZED	
GPH	- GALLONS PER HOUR	
GPM	- GALLONS PER MINUTE	
HB	- HOSE BIBB	
HC	- GARAGE HOSE CONNECTION	
HD	- HUB DRAIN	
HP	- HORSEPOWER	
HR	- HOSE REEL	
HT	- HEAT TRACE	
HTC	- HEAT TRACE CONNECTION	
HYR	- HEATER	
HTT	- HEAT TRACE TERMINATION	
HVAC	- HEATING, VENTILATING, & AIR CONDITIONING	
HZ	- HERTZ	
ID	- INSIDE DIAMETER	
IE	- INVERT ELEVATION	
IN	- INCHES	
INWC	- INCHES WATER COLUMN	
IW	- INDIRECT WASTE	
KW	- KILOWATT	
L	- LENGTH	
LA	- LABORATORY COMPRESSED AIR	
LAV	- LAVATORY	
LBS	- POUNDS	
LTD	- LIGHTING	
LWT	- LEAVING WATER TEMPERATURE	

ABBREVIATIONS

A	- AIR	MAP	- MASTER ALARM PANEL
AAP	- AREA ALARM PANEL	MAX	- MAXIMUM
ACC	- ACCESS	MB	- MOP BASIN
ACFM	- ACTUAL CUBIC FEET PER MINUTE	MBH	- ONE THOUSAND BTUH
ADL	- ACID DILUTION BASIN	MEZZ	- MEZZANINE
ADJ	- ADJUSTABLE	MFR	- MANUFACTURER
AFF	- ABOVE FINISHED FLOOR	MH	- MANHOLE
ALT	- ALTERNATE	MIN	- MINIMUM / MINUTE
AMPS	- AMPERES	MISC	- MISCELLANEOUS
AP	- ACCESS PANEL	MTD	- MOUNTED
APPROX	- APPROXIMATE	MTG	- MOUNTING
ARCH	- ARCHITECTURAL	NC	- NORMALLY CLOSED
ASME	- AMERICAN SOCIETY OF MECHANICAL ENGINEERS	NC	- NOT IN CONTRACT
ASSY	- ASSEMBLY	NO	- NUMBER
BHP	- BRAKE HORSEPOWER	NOM	- NOMINAL
BLDG	- BUILDING	NPSH	- NET POSITIVE SUCTION HEAD
BOP	- BOTTOM OF PIPE ELEVATION	NPT	- NATIONAL PIPE THREAD
BOT	- BOTTOM	NTS	- NOT TO SCALE
BTU	- BTU/TUB	OC	- ON CENTER
BTU	- BRITISH THERMAL UNIT	OD	- OUTSIDE DIAMETER / OVERFLOW DRAIN
BTUH	- BRITISH THERMAL UNITS PER HOUR	OFCI	- OWNER FURNISHED, CONTRACTOR INSTALLED
BTWN	- BETWEEN	OFOI	- OWNER FURNISHED, OWNER INSTALLED
CA	- COMPRESSED AIR	P	- PUMP
CFCI	- CONTRACTOR FURNISHED, CONTRACTOR INSTALLED	PH	- PHASE
CFM	- CUBIC FEET PER MINUTE	PIV	- POST INDICATOR VALVE
CLS	- CEILING	PLBG	- PLUMBING
CMU	- CONCRETE MASONRY UNIT	PRESS	- PRESSURE
CO	- CLEANOUT	PRV	- PRESSURE REDUCING VALVE
CO2	- CARBON DIOXIDE	PSF	- POUNDS PER SQUARE FOOT
CORN	- CONNECTION / CONNECT	PSI	- POUNDS PER SQUARE INCH
CONTR	- CONTRACTOR	PSIG	- POUNDS PER SQUARE INCH GAUGE
CORR	- CORRIDOR	PW	- PURE WATER
CS	- CLINICAL SINK / COLD SOFT WATER		
CTR	- CENTER		
CU	- COPPER	R	- RADIUS
CRVTR	- CORRODIVE VENT	RAD	- REFRIGERATED AIR DRYER
CWW	- CLEARWATER WASTE	RD	- ROOF DRAIN
D	- DEPTH / DRAIN LINE	REC	- RECESSED
DCW	- DOMESTIC COLD WATER	RECP	- RECEPTACLE
DET	- DETAIL	REQD	- REQUIRED
DFU	- DRAINAGE FIXTURE UNIT	RI	- ROUGH-IN
DHR	- DOMESTIC HOT WATER RETURN	RPM	- REVOLUTIONS PER MINUTE
DHW	- DOMESTIC HOT WATER	RV	- RELIEF VALVE
DIA	- DIAMETER	S	- STORM
DM	- DIMENSION	SAN	- SANITARY
DN	- DOWN / DOWNSPOUT NOZZLE	SCH	- SCHEDULE
DISCH	- DISCHARGE	SCFM	- STANDARD CUBIC FEET PER MINUTE
DNG	- DRAINING	SD	- SUBSOIL DRAIN
EA	- EACH	SF	- SQUARE FEET
EEW	- EMERGENCY EYEWASH	SH	- SHOWER
EFF	- EFFICIENCY	SHT	- SHEET
EJ	- EXPANSION JOINT	SI	- SAND INTERCEPTOR
ELEC	- ELECTRICAL	SQ	- SQUARE
ELEV	- ELEVATION	SR	- SERVICE RECEPTOR
EQUIP	- EQUIPMENT	S/S	- STAINLESS STEEL
ET	- EXPANSION TANK	STD	- STANDARD
ETR	- EXISTING TO REMAIN	STM	- STORM
ES	- EMERGENCY SHOWER	STRU	- STRUCTURAL / STRUCTURE
EWC	- ELECTRIC WATER COOLER	SUCT	- SUCTION
EWT	- ENTERING WATER TEMPERATURE		
EXP	- EXPANSION	TD	- TRENCH DRAIN
EXT	- EXTERIOR	TDH	- TOTAL DYNAMIC HEAD
°F	- FAHRENHEIT	TEMP	- TEMPERATURE
FCO	- FLOOR CLEANOUT	TMV	- THERMOSTATIC MIXING VALVE
FD	- FLOOR DRAIN	TOS	- TOP OF BEAM
FLA	- FULL LONG AMPERES	TOD	- TOP OF DECK
FLR	- FLOOR	TOJ	- TOP OF JOIST
FM	- FORCE MAIN	TOS	- TOP OF SLAB / TOP OF STEEL
PPM	- FEET PER MINUTE	TRF	- TRAP FILLER
FT	- FEET	TP	- TRAP PRIMER
FTHD	- FEET HEAD	TYP	- TYPICAL
FTG	- FOOTING	UR	- URINAL
G	- GAS	V	- VENT / VACUUM / VOLTS
GA	- GAUGE	VAC	- VACUUM
GAL	- GALLON	VEL	- VELOCITY
GALV	- GALVANIZED	VFD	- VARIABLE FREQUENCY DRIVE
GPH	- GALLONS PER HOUR	VOL	- VOLUME
GPM	- GALLONS PER MINUTE	VTR	- VENT THRU ROOF
HB	- HOSE BIBB	W	- WASTE / WATER
HC	- GARAGE HOSE CONNECTION	WA	- WATER HAMMER ARRESTOR
HD	- HUB DRAIN	W	- WITH
HP	- HORSEPOWER	W/O	- WITHOUT
HR	- HOSE REEL	WAD	- WASTE ANESTHETIC GAS DISPOSAL
HT	- HEAT TRACE	WC	- WATER CLOSET
HTC	- HEAT TRACE CONNECTION	WCO	- WALL CLEANOUT
HYR	- HEATER	WSE	- WASTE GAS EXHAUST
HTT	- HEAT TRACE TERMINATION	WH	- WALL HYDRANT
HVAC	- HEATING, VENTILATING, & AIR CONDITIONING	WSPU	- WATER SUPPLY FIXTURE UNIT
HZ	- HERTZ	X-	- EXISTING
ID	- INSIDE DIAMETER	YCO	- YARD CLEANOUT
IE	- INVERT ELEVATION	ZVB	- ZONE VALVE BOX
IN	- INCHES		
INWC	- INCHES WATER COLUMN		
IW	- INDIRECT WASTE		
KW	- KILOWATT		
L	- LENGTH		
LA	- LABORATORY COMPRESSED AIR		
LAV	- LAVATORY		
LBS	- POUNDS		
LTD	- LIGHTING		
LWT	- LEAVING WATER TEMPERATURE		

Drawing List - Plumbing

P-000.1	PLUMBING SYMBOLS & ABBREVIATIONS
P-100.0.1	PLUMBING UNDERGROUND PARKING PLAN - LEVEL U0
P-101.1	PLUMBING LEVEL 1 PLAN - WILSON STREET
P-102.1	PLUMBING LEVEL 2 PLAN - DOTY STREET
P-103.1	PLUMBING APARTMENT PARKING PLAN - LEVEL 3
P-104.1	PLUMBING APARTMENT PARKING PLAN - LEVEL 4
P-105.1	PLUMBING APARTMENT LEVEL 5 - ROOF PLAN
P-500.1	PLUMBING DETAILS AND SCHEDULES
P-700.1	DOMESTIC WATER ISOMETRIC DIAGRAM
P-701.1	WASTE & VENT ISOMETRIC DIAGRAMS
P-702.1	STORM PIPING ISOMETRIC DIAGRAM

General Notes

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
**ARCHITECTURE LLC**

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON**  
**AND PARTNERS**

ME/PP/PP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

PLUMBING SYMBOLS & ABBREVIATIONS

Drawn	Date
JBW	12/5/2018 3:23:22 PM
Checked By	Drawing Number
SAR	
Approved	
AEI	<b>P-000.1</b>
Job Number	217-1088



## GENERAL NOTES

1. INVERT ELEVATIONS ARE BASED ON A LEVEL 1 (WILSON STREET) ELEVATION OF 900.00.
2. ALL STORM PIPING TO BE PITCHED A MINIMUM OF 1/8" PER FOOT.

## SHEET KEY NOTES

1. PROVIDE 1" DRAIN PIPE AND VALVE FOR DRAINING OF NP SYSTEM TO GARAGE HOSE CONNECTIONS. PIPE 1" DRAIN PIPE TO EXISTING FLOOR DRAIN NEAR WATER METER.
2. INSTALL RPBP-3 ON WALL ABOVE RPBP FROM PREVIOUS PACKAGE AT THIS LOCATION. PIPE RELIEF DRAIN TO ADJACENT FLOOR DRAIN.

## NOTE:

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No.	DESCRIPTION	DATE

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JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKS DESIGN GROUP COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

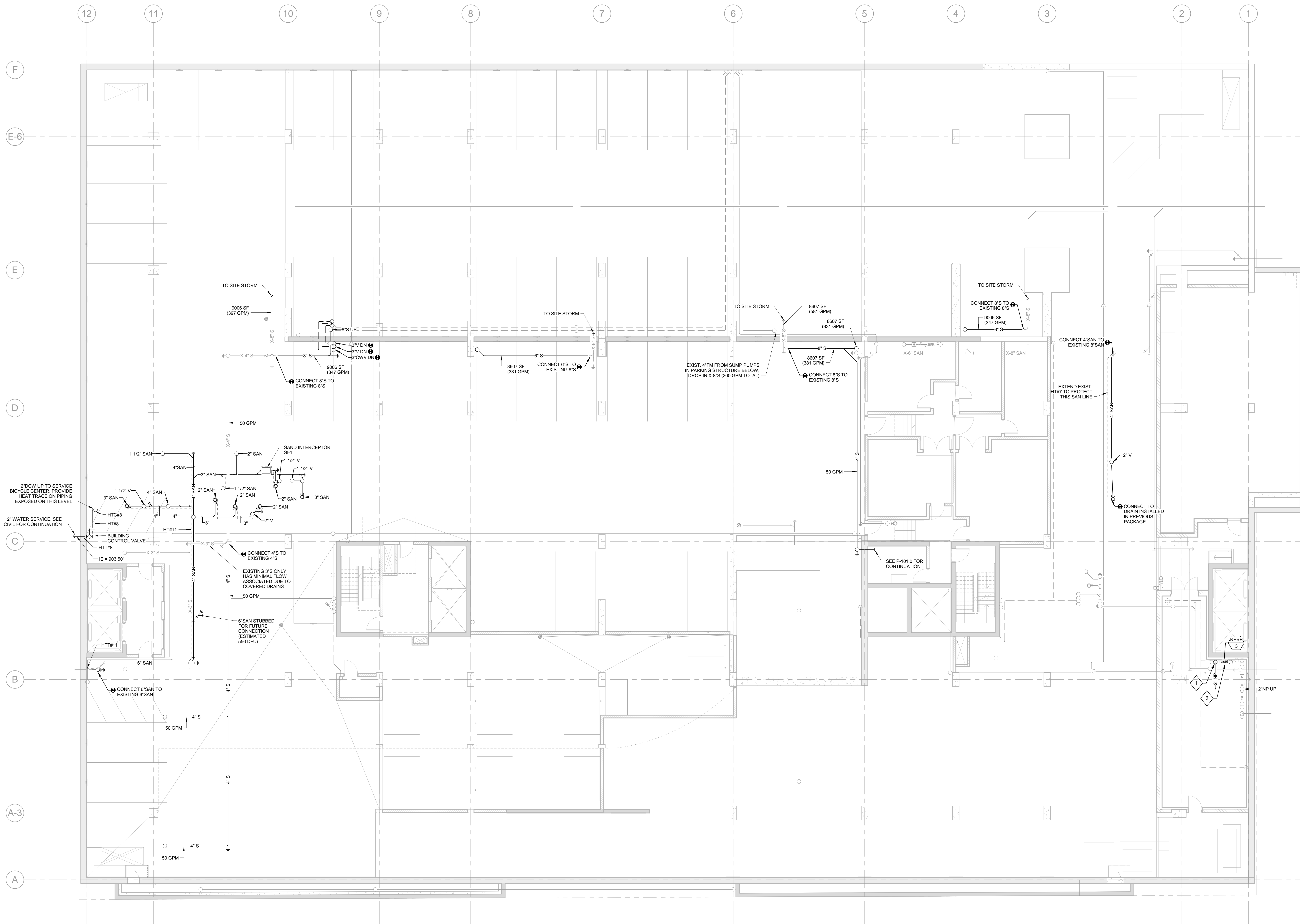
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

## Drawing Title

PLUMBING UNDERGROUND PARKING PLAN - LEVEL U0

Drawn	Date
Author	12/5/2018 3:23:32 PM
Checked By	Drawing Number
Checker	
Approved	Job Number
Approver	217-1088

P-100.5.I



# 1 PLUMBING UNDERGROUND PARKING PLAN - LEVEL U0

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





## GENERAL NOTES

1. P-TRAPS AND VENTS SHALL NOT BE INSTALLED AT AREA DRAINS THAT ARE SUBJECT TO FREEZING TEMPERATURES. ALL OPEN AREAS OF THE PARKING STRUCTURE ARE CONTINUOUSLY VENTILATED YEAR ROUND. EXPOSING ALL AREA DRAINS TO SUB-FREEZING TEMPERATURES DURING WINTER MONTHS. AREA DRAINS THAT ARE INSTALLED ON SLAB ON LEVELS ARE TRAPPED AND VENTED PER CODE.

2. ALL STORM PIPING TO BE PITCHED A MINIMUM OF 1/8" PER FOOT.

## SHEET KEY NOTES

1. AREA DRAIN PROVIDED IN PREVIOUS PACKAGE. AREA DRAIN SHALL HAVE A SOLID BOTTOM SEDIMENT BUCKET. ASSOCIATED TRAP AND PIPING TO BE PROVIDED IN THIS PACKAGE.

## NOTE:

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JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
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## Drawing Title

PLUMBING LEVEL 1 PLAN - WILSON STREET

Drawn	Date
JBW	12/05/2018 3:23:37 PM
Checked By	Drawing Number
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AEI	
Job Number	
217-1088	

P-101.1



## GENERAL NOTES

1. P-TRAPS AND VENTS SHALL NOT BE INSTALLED AT AREA DRAINS THAT ARE SUBJECT TO FREEZING TEMPERATURES. ALL OPEN AREAS OF THE PARKING STRUCTURE ARE CONTINUOUSLY VENTILATED YEAR ROUND, EXPOSING ALL AREA DRAINS TO SUB-FREEZING TEMPERATURES DURING WINTER MONTHS. AREA DRAINS THAT ARE INSTALLED ON SLAB ON LEVEL U4 ARE TRAPPED AND VENTED PER CODE.
2. ALL STORM PIPING TO BE PITCHED A MINIMUM OF 1/8" PER FOOT.
3. INTERIOR GARAGE FLOOR AREA DRAIN (FOR LEVELS 2-4) FLOWS ARE BASED ON ONE(1) 50 GPM HOSE CONNECTION OPERATING. MULTIPLE HOSE CONNECTIONS WILL NOT BE OPERATING SIMULTANEOUSLY.

## SHEET KEY NOTES

1. DOMESTIC HOT WATER TEMPERATURE MAINTENANCE SYSTEM (HEAT TRACE) IS UTILIZED TO MAINTAIN 105 DEGREES F IN THE HOT WATER SYSTEM. SEE ISOMETRIC DIAGRAM #2 ON SHEET P-100.1 FOR CONNECTION AND TERMINATION LOCATIONS.
2. CONNECTION TO AREA DRAIN ABOVE. AREA DRAIN PROVIDED IN PREVIOUS PACKAGE.
3. CONNECTION TO SANITARY OR CLEARWATER VENT (SEE PLANS) PROVIDED IN PREVIOUS PACKAGE. INTENT IS TO EXTEND VENTS UP TO NEW VTRs ON LEVEL 5.

## NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
No.	DESCRIPTION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
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ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
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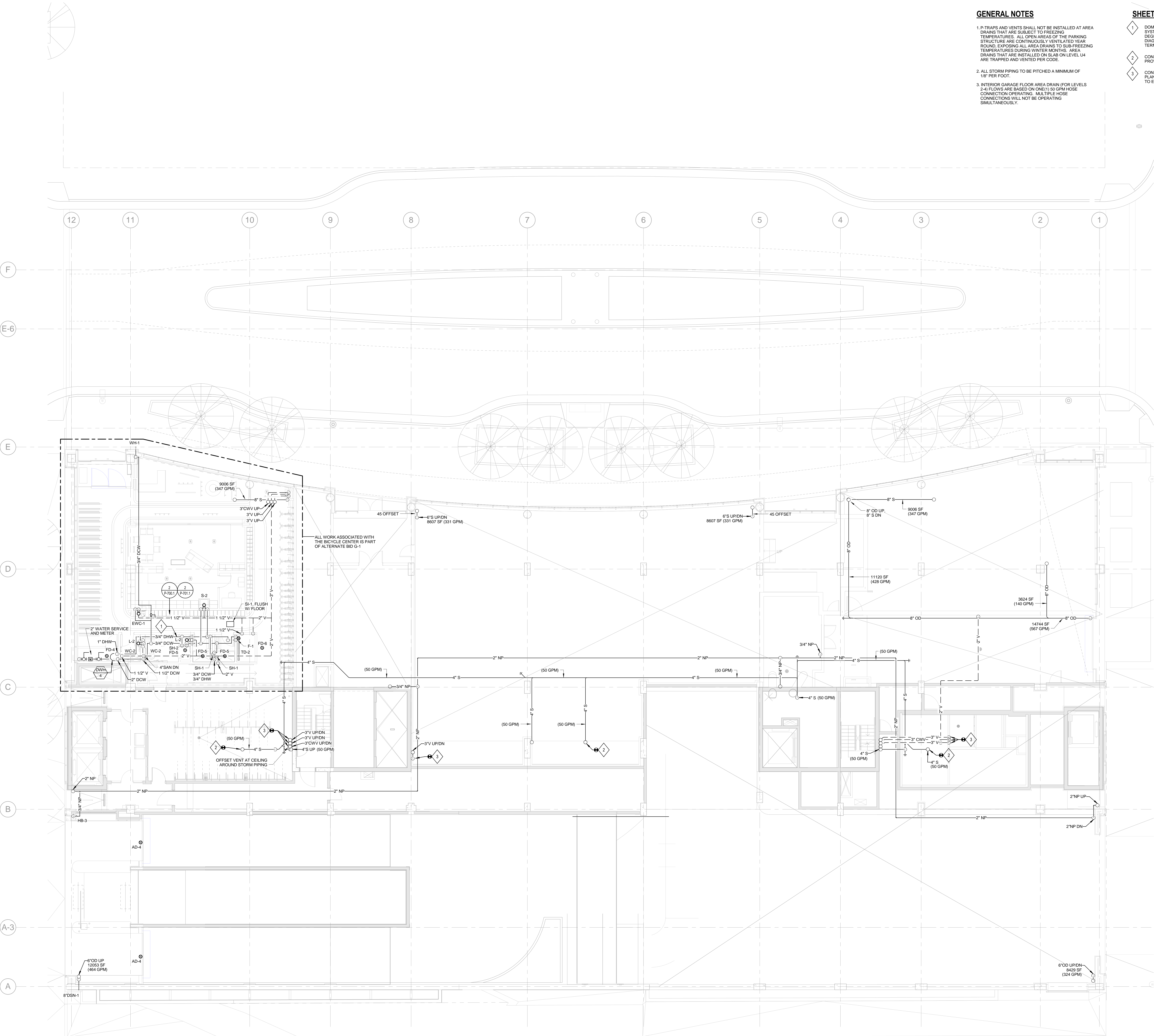
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

## Drawing Title

PLUMBING LEVEL 2 PLAN - DOTY STREET

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SAR	
Approved	Job Number
AEI	217-1088

P-102.1



## 1 PLUMBING LEVEL 2 PLAN - DOTY STREET

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



## GENERAL NOTES

1. ALL STORM PIPING TO BE PITCHED A MINIMUM OF 1/8" PER FOOT.
2. INTERIOR GARAGE FLOOR AREA DRAIN (FOR LEVELS 2-4) FLOWS ARE BASED ON ONE(1) 90 GPM HOSE CONNECTION OPERATING. MULTIPLE HOSE CONNECTIONS WILL NOT BE OPERATING SIMULTANEOUSLY.

## SHEET KEY NOTES

AREA DRAIN PROVIDED IN PREVIOUS PACKAGE. AREA DRAIN SHALL HAVE A SOLID BOTTOM SEDIMENT BUCKET. (PIPING FOR DRAIN ABOVE CONCEALS THE DRAIN SYMBOL.)

## NOTE:

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No.	DESCRIPTION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
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ARCHITECTURE LLC

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**INSITE CONSULTING ARCHITECTS**  
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## Drawing Title

PLUMBING APARTMENT PARKING PLAN -  
LEVEL 3

Drawn	Date
JSV	12/05/2018 3:23:53 PM
Checked By	Drawing Number
SAR	
Approved	Job Number
AEI	217-1088

P-103.1











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General Notes

CLEANOUTS AND DRAINS

TAG	BASIS OF DESIGN MANUFACTURER AND MODEL	DRAINAGE FIXTURE UNIT (DFU)	DESCRIPTION
AD-4	JR SMTH 2140-S	4	CAST IRON BODY AND FLASHING COLLAR, 12" CAST IRON TRACTOR GRATE, SOLID BOTTOM SEDIMENT BUCKET
FD-4	JR SMTH 2005Y	3	CAST IRON DRAIN, 5" NICKEL BRONZE STRAINER, 3" OUTLET, IN-LINE TRAP SEALER
FD-5	JR SMTH 2005Y	2	CAST IRON SHOWER DRAIN, 5" SQUARE NICKEL BRONZE STRAINER, 2" OUTLET
FD-6	JR SMTH 2005Y-HP	3	CAST IRON DRAIN, 5" NICKEL BRONZE STRAINER, 3" OUTLET, IN-LINE TRAP SEALER, HEEL PROOF GRATE
TD-2	ZURN ZS880-60	2	5' LONG STAINLESS STEEL LINEAR DRAIN, 2" OUTLET, SLOTTED HEEL-PROOF GRATE
SI-1	MFAB M-SAND-7-PL	-	SAND INTERCEPTOR, HDPE BODY, 7 GPM, 7 GALLON CAPACITY, 2" INLET/OUTLET, HDPE GASKETED LID AND SECURING LATCHES, FLUSH WITH FLOOR, EXTENSION
SI-2	MFAB M-SAND-50-PL	-	SAND INTERCEPTOR, HDPE BODY, 50 GPM, 50 GALLON CAPACITY, 4" INLET/OUTLET, HDPE GASKETED LID AND SECURING LATCHES, INSTALLED ON FLOOR
DBN-1	JR SMTH 1771-NB-BS	-	NICKEL BRONZE DOWNSPOUT NOZZLE AND FLANGE WITH BIRD SCREEN

FIXTURE PIPING

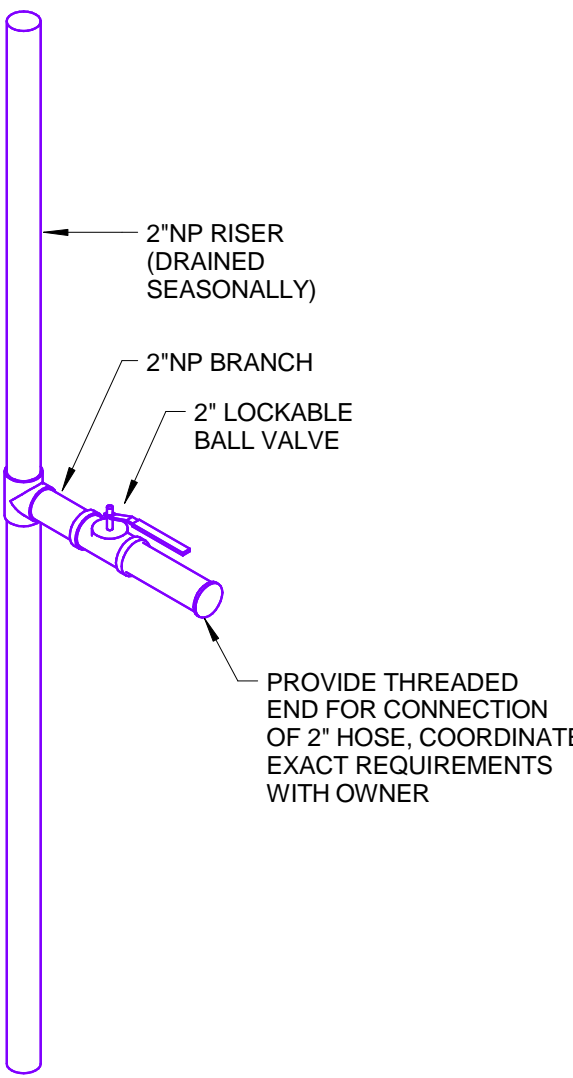
TAG	FIXTURE	WASTE	VENT	TRAP	COLD WATER	HOT WATER	DRAINAGE FIXTURE UNIT (DFU)	WATER SUPPLY (WSEU)	COLD WATER (WSEU)	HOT WATER (WSEU)	REMARKS
WC-2	WATER CLOSET	4"	2"	-	3/4"	-	6	6.5	6.5	-	WALL HUNG, BATTERY OPERATED FLUSH VALVE
L-2	LAVATORY	1-1/2"	1-1/2"	1-1/4"	1/2"	1/2"	1	1	0.5	0.5	WALL HUNG, BATTERY OPERATED FAUCET
S-2	SINK	1-1/2"	1-1/2"	1-1/4"	1/2"	1/2"	2	2	1.5	1.5	SINGLE COMPARTMENT, FLOOR MOUNTED
SH-1	SHOWER	2"	1-1/2"	2"	1/2"	1/2"	2	3	2	2	
SH-2	SHOWER	2"	1-1/2"	2"	1/2"	1/2"	2	3	2	2	ACCESSIBLE
EW-1	ELECTRIC WATER COOLER	1-1/2"	1-1/2"	1-1/2"	1/2"	-	0.5	0.25	0.25	-	LOW MOUNT WITH BOTTLE FILLER
F-1	FAUCET	-	-	-	3/4"	3/4"	-	3	2	2	WALL MOUNT SERVICE SINK TYPE (NO SINK), ACCESSIBLE
HB-3	HOSE BIBB	-	-	-	3/4"	-	-	4	4	-	KEY OPERATION
WH-2	WALL HYDRANT	-	-	-	3/4"	-	-	4	4	-	FREEZELESS, KEY OPERATION
HC	HOSE CONNECTION	-	-	-	2"	-	-	50 GPM	50 GPM	-	SEE DETAIL 3P-500

ELECTRIC STORAGE WATER HEATERS

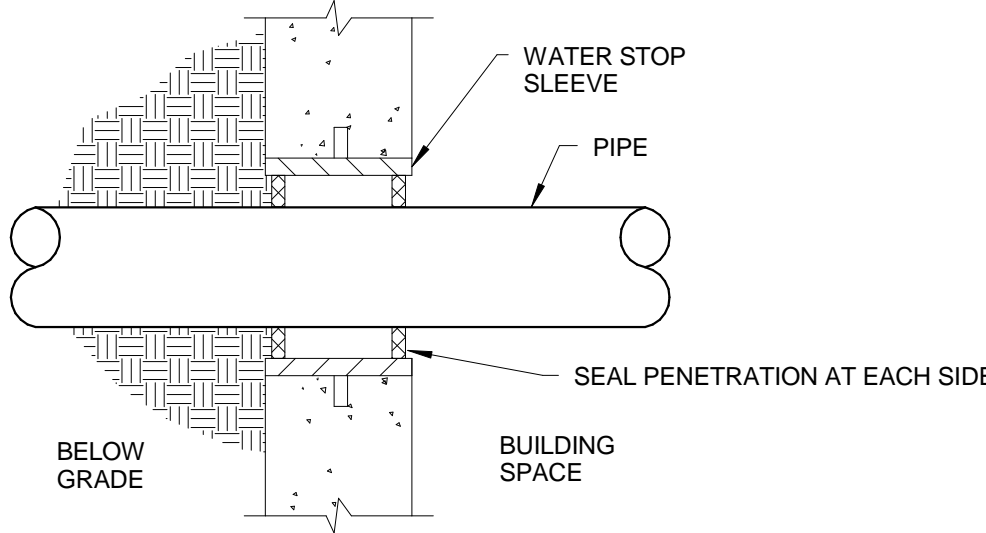
TAG	SERVICE	LOCATION	BASIS OF DESIGN MANUFACTURER AND MODEL	WATER SIDE RECOVERY AT 100° RISE (GPH)	EWT (°F)	LWT (°F)	VOLUME (GAL)	AMSE RATED (W)	NUMBER OF ELEMENTS	ELEMENT VOLTAGE (W)	VOLT	PH	SCCR (MIN.)	REMARKS
DWH-4	DHW	BIKE SHOP	STATE PCE 20 10MSA	20	40	140	20	N	1	5	208	3		

BACKFLOW PREVENTER (RPBP)

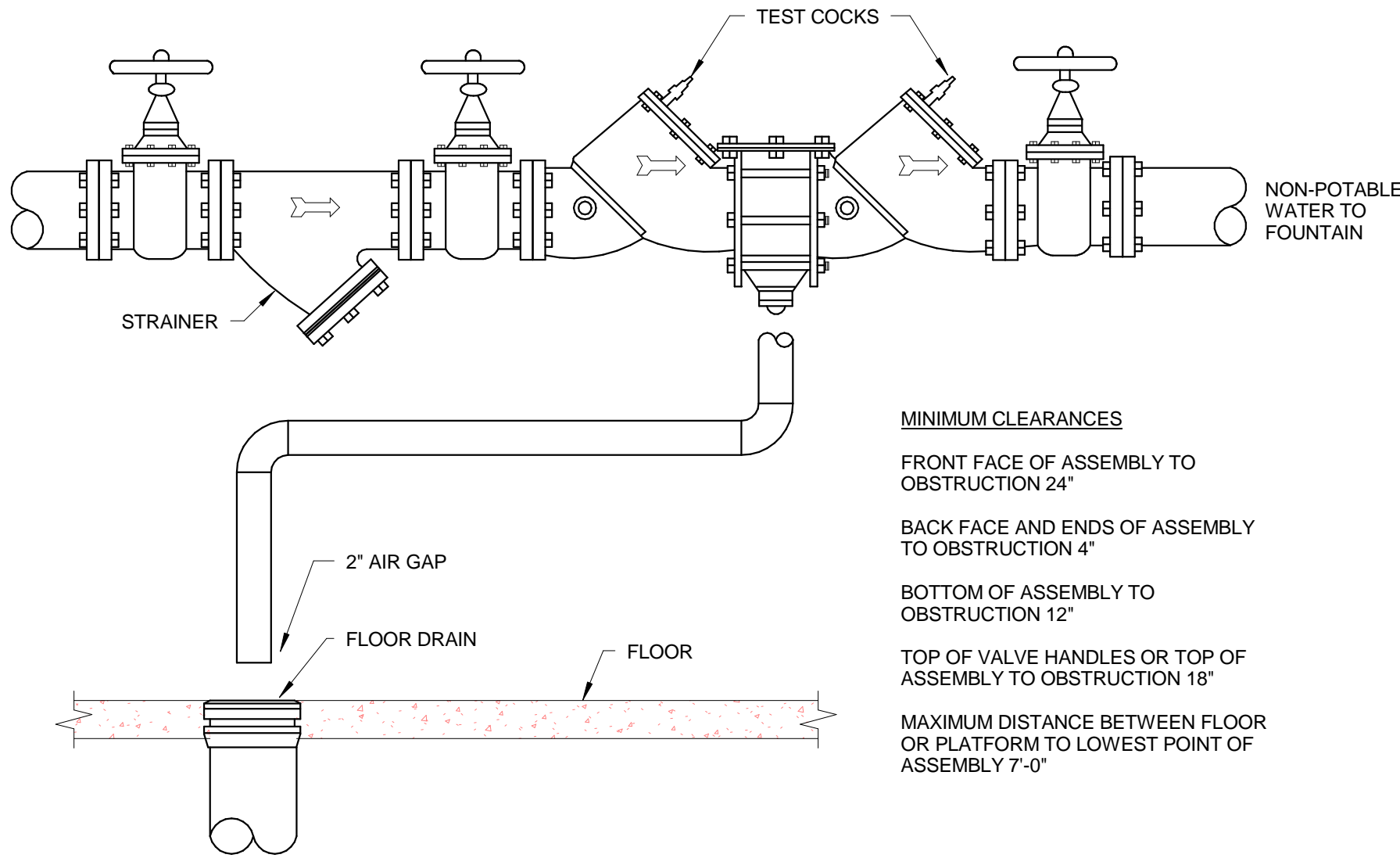
TAG	SERVICE	LOCATION	BASIS OF DESIGN MANUFACTURER	MODEL	SIZE (IN)	REMARKS
RPBP-3	HOSE CONNECTIONS	WATER SERVICE U011	WATTS	LF009	2	



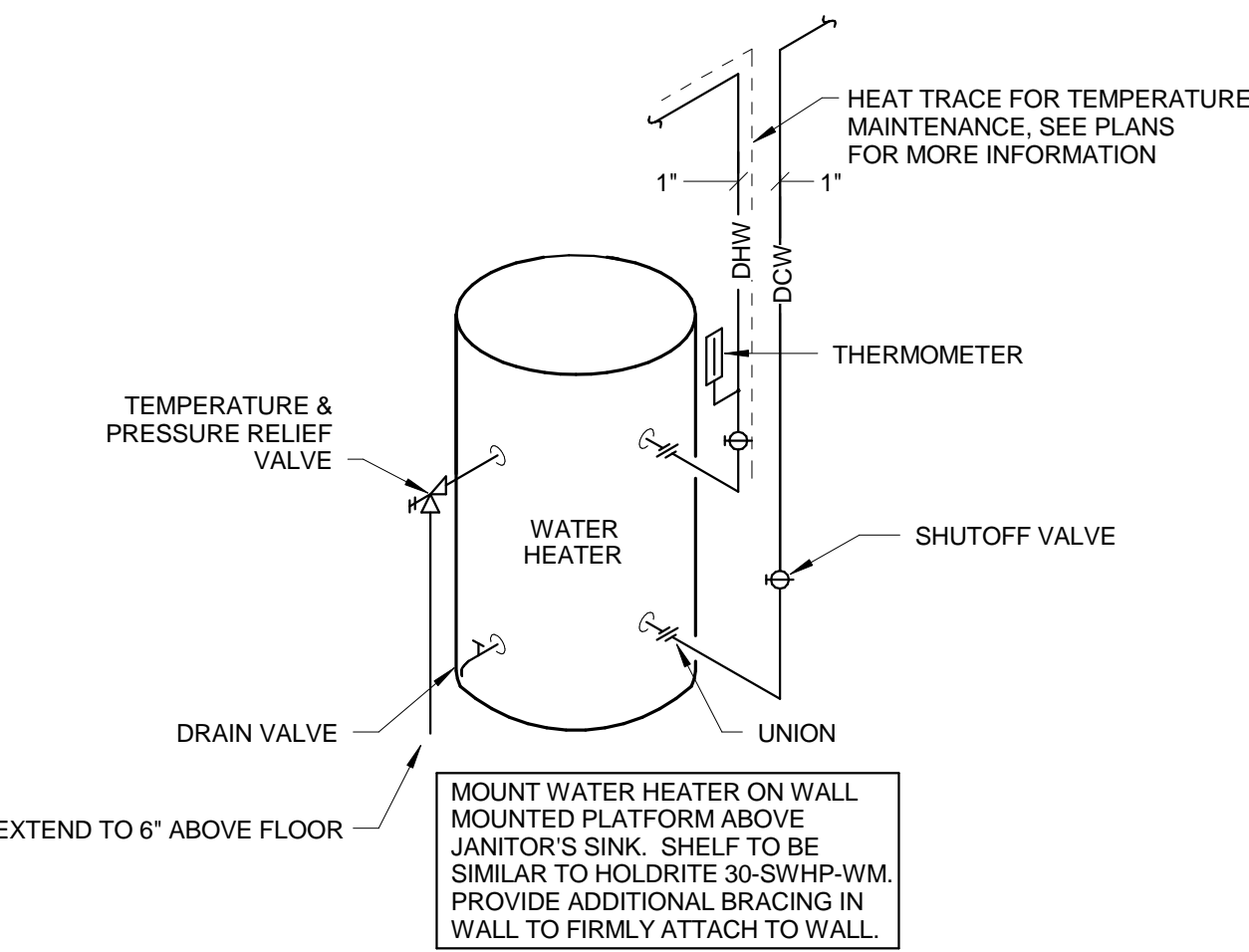
3 GARAGE HOSE CONNECTION (HC)  
SCALE: NOT TO SCALE



1 PIPE THRU EXTERIOR WALL PENETRATION  
SCALE: NOT TO SCALE



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



2 ELECTRIC WATER HEATER  
SCALE: NOT TO SCALE

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

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No. Description Date

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
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PLUMBING DETAILS AND SCHEDULES

Drawn	Date
JSW	12/25/2018 3:24:09 PM
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Job Number	
217-1088	

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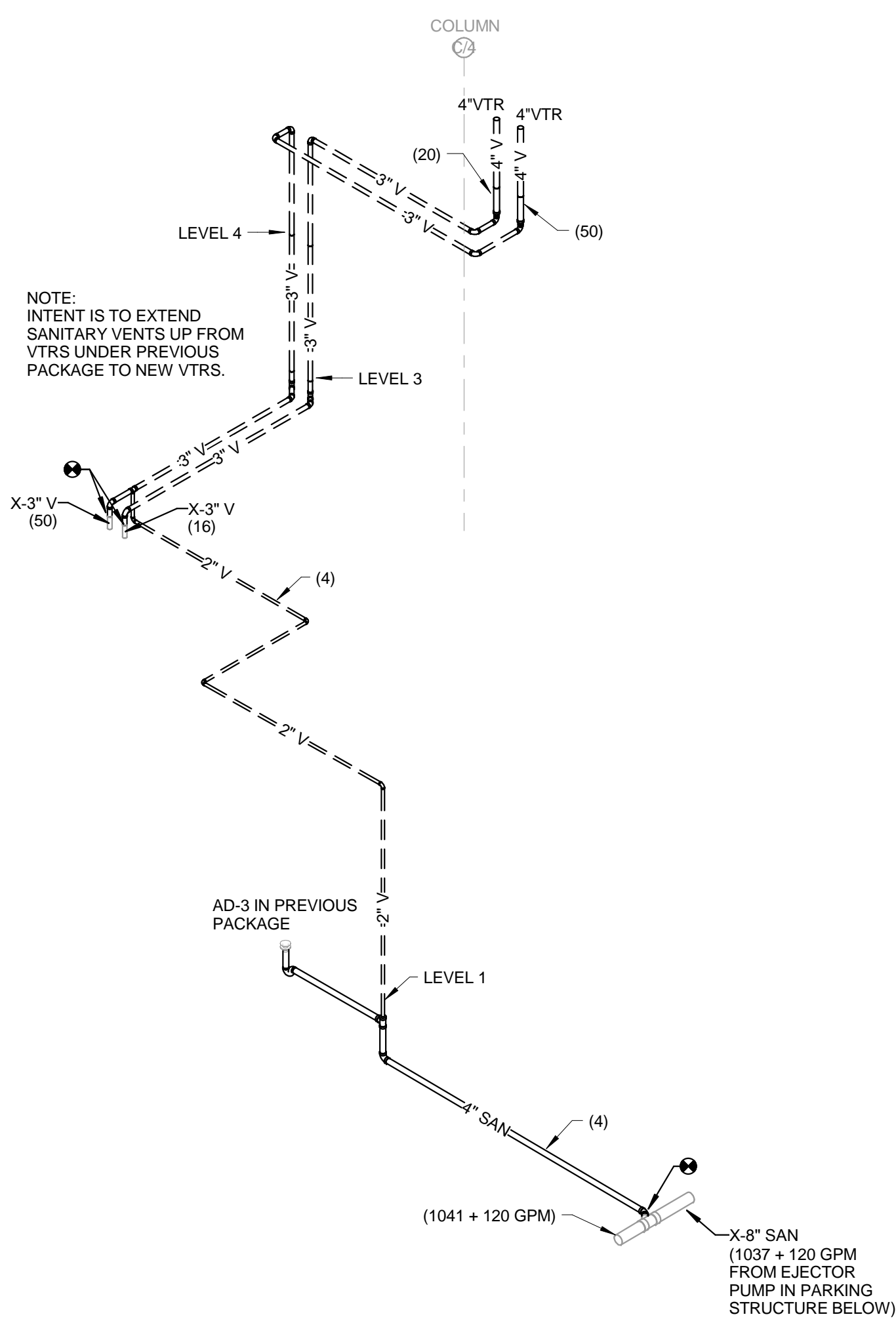
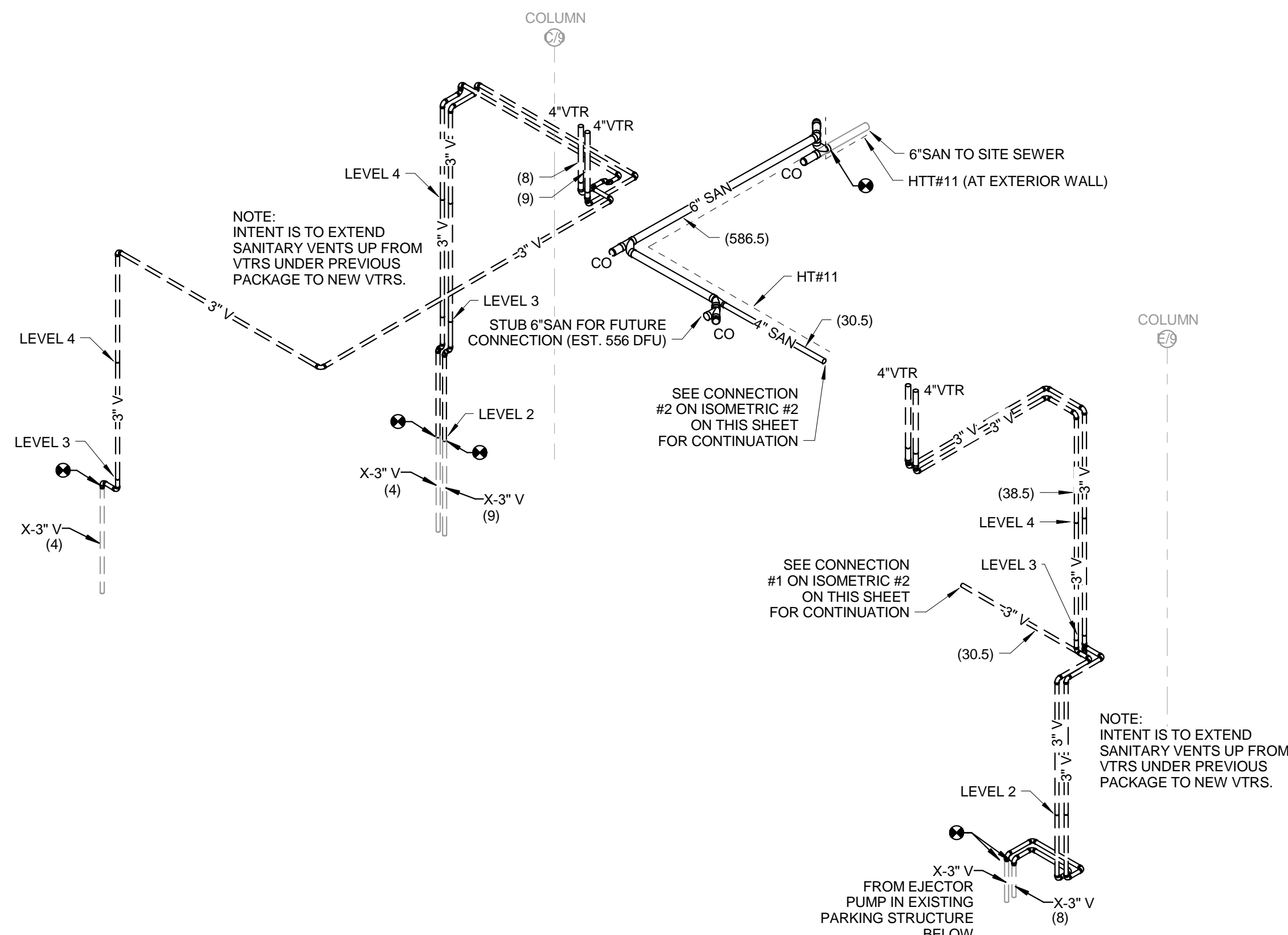
## 217-1088



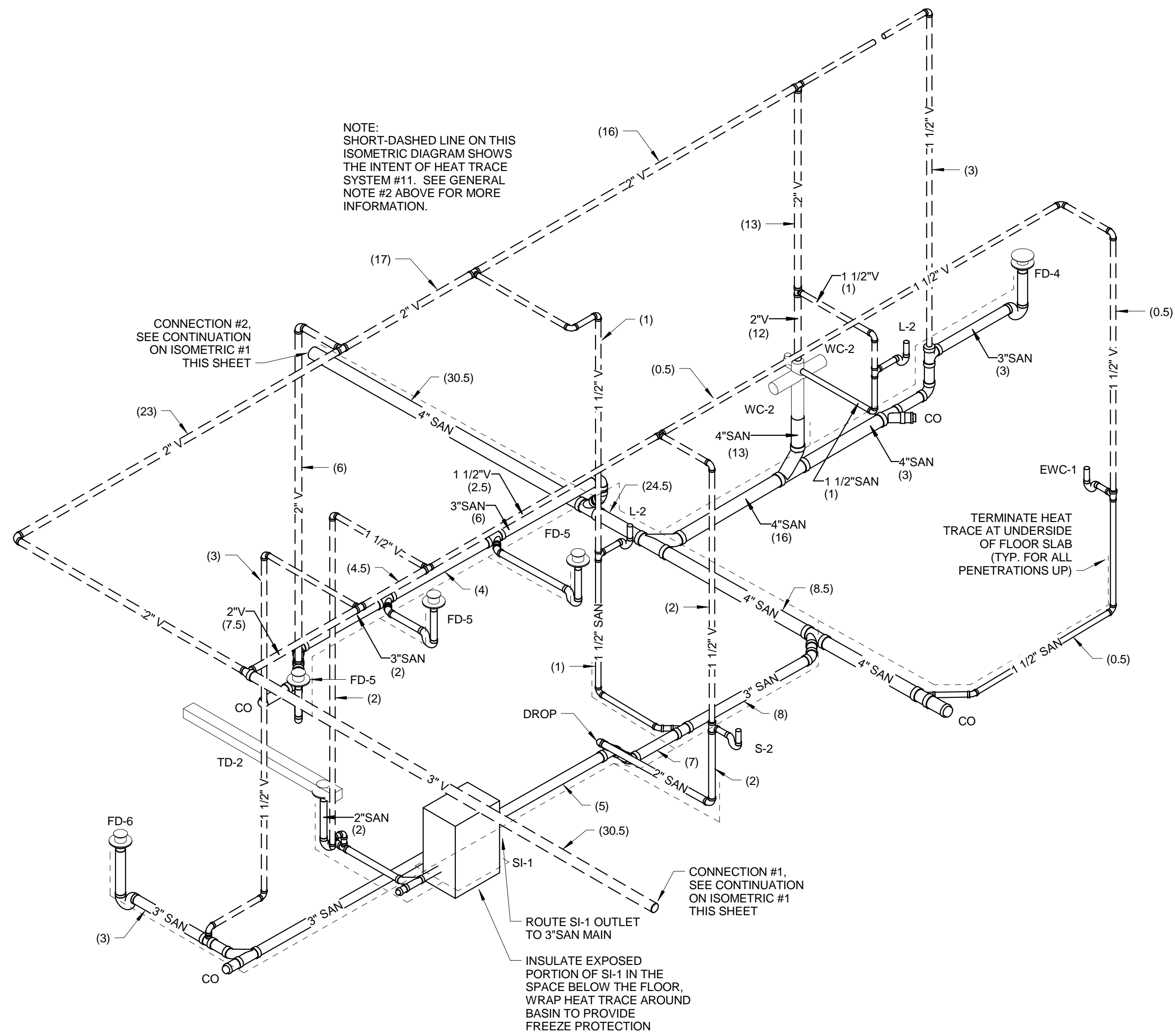


GENERAL NOTES

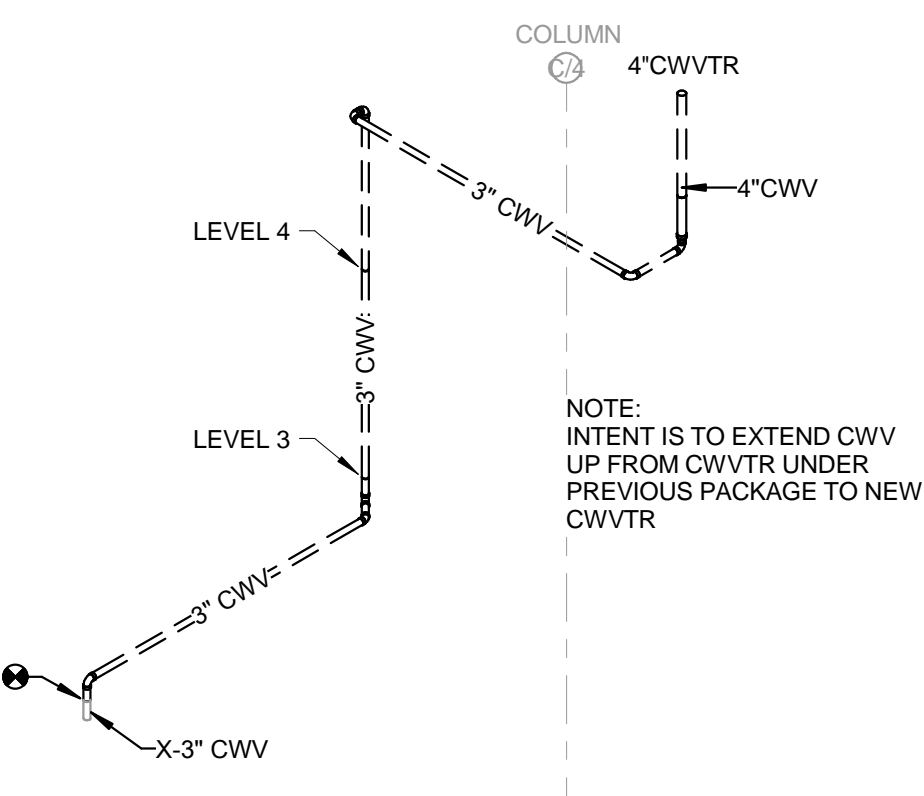
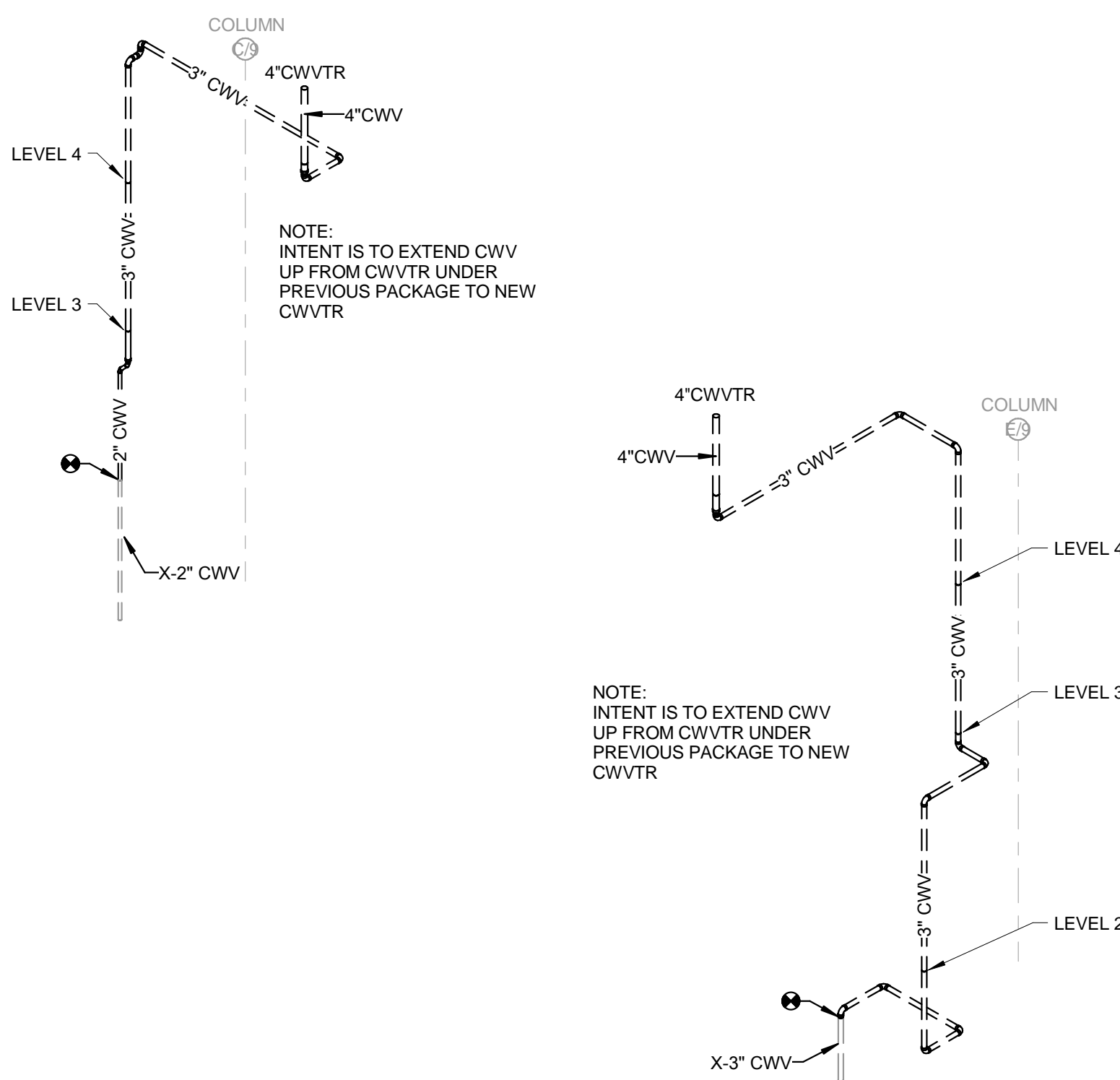
1. DRAINAGE FIXTURE UNITS (DFU) ARE LISTED ON THIS SHEET IN PARENTHESES (X).
2. SEE PLANS FOR HEAT TRACE CONNECTIONS (HTC) AND HEAT TRACE TERMINATIONS (HTT) WHERE SANITARY PIPING IS BEING PROTECTED FOR FREEZING CONSIDERATIONS. PIPING AND TRAPS WITH A DASHED LINE RUNNING ADJACENT ARE HEAT TRACE PROTECTED. DUE TO DETAIL LEVEL OF PLANS AND ISOMETRICS, SOME AREAS MAY NOT SHOW THE DASHED LINE. IT IS THE INTENT OF THESE DOCUMENTS TO PROVIDE HEAT TRACE PROTECTION ON ALL EXPOSED GRAVITY SANITARY PIPING. PROVIDE HEAT TRACE SYSTEM ACCESSORIES BRANCHES AND INSULATION TO ACCOMPLISH THE INTENT. CONTRACTOR SHALL BE HELD TO HAVE STUDIED THE DOCUMENTS TO UNDERSTAND THE EXTENT OF PIPING REQUIRED FOR HEAT TRACE PROTECTION.



1 SANITARY WASTE AND VENT ISOMETRIC DIAGRAM  
SCALE: NOT TO SCALE



2 ENLARGED SANITARY WASTE AND VENT ISOMETRIC DIAGRAM- BIKE CENTER  
SCALE: NOT TO SCALE



3 CLEARWATER WASTE AND VENT ISOMETRIC DIAGRAM  
SCALE: NOT TO SCALE

NOTE:  
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JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

CITY OF MADISON

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WASTE & VENT ISOMETRIC DIAGRAMS

Drawn	Date
JSW	12/05/2018 3:24:21 PM
Checked By	Drawing Number
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Job Number	
217-1088	

P-701.1











## GENERAL NOTES

1. REFER TO SHEET E-601.1 FOR LUMINAIRE SCHEDULE.
2. ALL EMERGENCY LIGHTING AND EXIT SIGNS ON THIS SHEET SHALL BE CIRCUITED TO PANEL L3EPH1 UNLESS OTHERWISE NOTED. ALL NORMAL LIGHTING ON THIS SHEET SHALL BE CIRCUITED TO PANEL L1NPH1 UNLESS OTHERWISE NOTED.
3. ALL F10 EMERGENCY FIXTURES SHALL BE UNSWITCHED NIGHT LIGHTS AND SHALL REMAIN ON 24/7.
4. WHERE LIGHT FIXTURES ARE TO BE INSTALLED UNDER DUCTWORK PROVIDE CHANNEL FRAME ASSEMBLY TO HANG FIXTURES TO SAME HEIGHT OF OTHER SIMILAR FIXTURES IN THE AREA. COORDINATE WITH OTHER TRADES.

5. PROVIDE (2) ROUGH IN DIMMERS FOR FUTURE CONTROLS OF TRACK LIGHTING. PROVIDE CONDUIT TO 10' AFF. COORDINATE EXACT LOCATIONS WITH ARCHITECT.

## SHEET KEY NOTES

1. PROVIDE RECESSED MOUNTED CAN LIGHT FIXTURE IN OVERHANG CANOPY. COORDINATE EXACT LOCATION, REQUIREMENTS AND STYLE WITH ARCHITECT.
2. LIGHTING WITHIN THIS SPACE SHALL BE SERVED THROUGH UL 1008 BRANCH CIRCUIT TRANSFER DEVICE. DEVICE TO BE LOCATED IN LEVEL 3 ELECTRICAL ROOM (000). SEE SHEET E-103.1 FOR UL 1008 DEVICE LOCATION AND MORE INFORMATION.
3. CONTROLLED BY 365 DAY ASTRONOMICAL TIME CLOCK AND THROUGH UL 824 TO TURN LIGHTING ON TO 100% UPON LOSS OF NORMAL POWER. PROVIDE UNSWITCHED NORMAL POWER CIRCUIT TO UL 824 DEVICE. LOCATE IN MAIN ELECTRICAL ROOM U006-1 ON LEVEL U0 LOCATED BETWEEN COLUMN LINES 3 & 4 AND C & D.
4. CONTROLLED BY 365 DAY ASTRONOMICAL TIME CLOCK AND THROUGH UL 824 TO TURN LIGHTING ON TO 100% UPON LOSS OF NORMAL POWER. PROVIDE UNSWITCHED NORMAL POWER CIRCUIT TO UL 824 DEVICE. LOCATE IN MAIN ELECTRICAL ROOM U006-1 ON LEVEL U0 LOCATED BETWEEN COLUMN LINES 3 & 4 AND C & D.
5. ALL SWITCHED/CONTROLLED EMERGENCY LIGHTING IN THIS AREA SHALL BE CONTROLLED ON TO 100% UPON LOSS OF NORMAL POWER VIA A UL824 DEVICE. REFER TO DETAIL 2 ON SHEET E-701.1 FOR MORE INFORMATION.
6. ALL F9 AND U1 FIXTURES SHOWN ON THIS DRAWING ARE TO BE ROUGH IN ONLY. FIXTURES WILL BE PURCHASED IN A FUTURE PROJECT. PROVIDE CONDUIT AND PATHWAY ONLY.
7. ALL CIRCUITS IN THIS AREA SHALL BE CIRCUITED TO PANEL L2NPL-1 UNLESS OTHERWISE SPECIFIED.

## NOTE:

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JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
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ARCHITECTURE LLC

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Drawing Title

LIGHTING LEVEL 2 PLAN - DOTY STREET

Drawn Date

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Checked By Drawing Number

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AEI

Job Number

217-1088

E-102.1



## GENERAL NOTES

1. REFER TO SHEET E-601.1 FOR LUMINAIRE SCHEDULE.
2. ALL EMERGENCY LIGHTING AND EXIT SIGNS ON THIS SHEET SHALL BE CIRCUITED TO PANEL L3EPHBT1 UNLESS OTHERWISE NOTED. ALL NORMAL LIGHTING ON THIS SHEET SHALL BE CIRCUITED TO PANEL L3NPHBT1 UNLESS OTHERWISE NOTED.
3. ALL F10 EMERGENCY FIXTURES SHALL BE UNSWITCHED NIGHT LIGHTS AND SHALL REMAIN ON 24/7.
4. WHERE LIGHT FIXTURES ARE TO BE INSTALLED UNDER DUCTWORK PROVIDE CHANNEL FRAME ASSEMBLY TO HANG FIXTURES TO SAME HEIGHT OF OTHER SIMILAR FIXTURES IN THE AREA. COORDINATE WITH OTHER TRADES.

## SHEET KEY NOTES

1. LOCATE UL1008 BRANCH CIRCUIT TRANSFER DEVICES IN ELECTRICAL ROOM. PROVIDE UNSWITCHED EMERGENCY CIRCUITS FROM PANELBOARD L3EPHBT1. PROVIDE UNSWITCHED NORMAL CIRCUITS FROM L3NPHBT1. COORDINATE EXACT LOCATION WITHIN ELECTRICAL ROOM.
2. LIGHTING WITHIN THIS SPACE SHALL BE SERVED THROUGH UL1008 BRANCH CIRCUIT TRANSFER DEVICE. DEVICE TO BE LOCATED IN LEVEL 3 ELECTRICAL ROOM 0303.

## NOTE:

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JUDGE DOYLE SQUARE - BLOCK 88 PODIUM  
JUDGE DOYLE SQUARE  
CITY OF MADISON

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**AEI Affiliated Engineers**

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**WOLFF LANDSCAPE ARCHITECTURE**  
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Drawing Title

LIGHTING APARTMENT PARKING PLAN -  
LEVEL 3

Drawn Date  
AEI 12/25/2018 3:21:05 PM

Checked By Drawing Number  
AEI

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AEI

Job Number  
217-1088

E-I03.1

12 11 10 9 8 7 6 5 4 3 2 1

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E-6

E

D

C

B

A-3

A

1

LIGHTING APARTMENT PARKING PLAN - LEVEL 3

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

TRUE  
NORTH

PROJECT  
NORTH

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## GENERAL NOTES

1. REFER TO MECHANICAL, M-SERIES DRAWINGS FOR LOCATIONS OF FIRE/SMOKE DAMPERS. DAMPER AND MOTOR RATED TOGGLE SWITCH PROVIDED BY MECHANICAL CONTRACTOR. PROVIDE 120V LEGALLY REQUIRED STANDBY POWER TO EACH DAMPER, MAXIMUM OF (5) DAMPERS PER 20A CIRCUIT. SERVE FROM NEAREST LEGALLY REQUIRED STANDBY POWER PANELBOARD.
2. REFER TO M-SERIES AND P-SERIES DRAWINGS FOR EXACT MOTOR LOCATIONS. REFER TO MOTOR SCHEDULE ON E-800.1 FOR ADDITIONAL INFORMATION.
3. ALL FLOOR MOUNTED ELECTRICAL EQUIPMENT SHALL BE MOUNTED ON A HOUSEKEEPING PAD. REFER TO SPECIFICATIONS FOR MORE INFORMATION.
4. REFER TO MECHANICAL DRAWINGS FOR VFD LOCATIONS.
5. ALL OPTIONAL STANDBY POWER ON THIS SHEET SHALL BE CIRCUITED TO PANEL L1 SPLB1 UNLESS NOTED OTHERWISE.
6. ALL NORMAL POWER ON THIS SHEET SHALL BE CIRCUITED TO PANEL L0NPLA1 UNLESS NOTED OTHERWISE.
7. ALL RECEPTACLES AND CONNECTIONS SHOWN ON THIS DRAWING SHALL BE ROUTED THROUGH ROOM U006-1 FOR FUTURE CUTOVER FOR DEVELOPER.

## SHEET KEY NOTES

1. PROVIDE 120V NORMAL POWER CONNECTION TO POWERED OVERHEAD DOOR. COORDINATE EXACT REQUIREMENTS AND LOCATION WITH DOOR VENDOR PRIOR TO ROUTING CONDUITS.
2. PROVIDE 120V NORMAL POWER CONNECTION TO POWERED SLIDING DOOR. COORDINATE EXACT REQUIREMENTS AND LOCATION WITH DOOR VENDOR PRIOR TO ROUTING CONDUITS.
3. PROVIDE 208V/3 PHASE 30A FIXED CONNECTION CIRCUIT FOR TRASH COMPACTOR. PROVIDE 120V SINGLE PHASE 15A FIXED CONNECTION CIRCUIT FOR TRASH COMPACTOR CONTROL POWER. COORDINATE EXACT REQUIREMENTS WITH ARCHITECT.

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JUDGE DOYLE SQUARE

CITY OF MADISON

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**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

## Drawing Title

POWER LEVEL 1 PLAN - WILSON STREET

Drawn	Date
Author	12/25/2018 3:21:10 PM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	217-1088

E-III.1



## GENERAL NOTES

1. REFER TO MECHANICAL M-SERIES DRAWINGS FOR LOCATIONS OF FIRE SMOKE DAMPERS. DAMPER AND MOTOR RATED TOGGLE SWITCH PROVIDED BY MECHANICAL CONTRACTOR. PROVIDE 120V LEGALLY REQUIRED STANDBY POWER TO EACH DAMPER. MAXIMUM OF (3) DAMPERS PER 20A CIRCUIT. SERVE FROM NEAREST LEGALLY REQUIRED STANDBY POWER PANEL BOARD.
2. REFER TO M-SERIES AND P-SERIES DRAWINGS FOR EXACT MOTOR LOCATIONS. REFER TO MOTOR SCHEDULE ON E-602 FOR ADDITIONAL INFORMATION.
3. ALL FLOOR MOUNTED ELECTRICAL EQUIPMENT SHALL BE MOUNTED ON A HOUSEKEEPING PAD. REFER TO SPECIFICATIONS FOR MORE INFORMATION.
4. REFER TO MECHANICAL DRAWINGS FOR VFD LOCATIONS.
5. ALL OPTIONAL STANDBY POWER ON THIS SHEET SHALL BE CIRCUITED TO PANEL L10PL1 UNLESS NOTED OTHERWISE.
6. ALL NORMAL POWER ON THIS SHEET SHALL BE CIRCUITED TO PANEL U0NPL1 UNLESS NOTED OTHERWISE.

9 ALL CIRCUITS IN THIS AREA SHALL BE CIRCUITED TO PANEL L2NPL1 UNLESS OTHERWISE SPECIFIED.

10 PROVIDE DEDICATED RECEPTACLE FOR DATA CABINET. COORDINATE EXACT LOCATION WITH ARCHITECT.

11 PROVIDE FIXED 120V CONNECTION FOR WALL MOUNTED VENDING MACHINE. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT.

5 PROVIDE (1) 3" CONDUIT FROM PANEL U0NPL1 LOCATED IN RM 1008 TO EXTERIOR HANDHOLE FOR STREET LIGHTING, PEDESTRIAN LIGHTING AND TREE UPLIGHTING CONDUIT. COORDINATE EXACT REQUIREMENTS AND LOCATION WITH ARCHITECT PRIOR TO ROUTING CONDUITS. SEE CITY CIVIL DRAWINGS FOR LOCATION OF EXTERIOR HANDHOLE.

6 PROVIDE 120V NORMAL POWER CONNECTION TO POWERED SLIDING DOOR. COORDINATE EXACT REQUIREMENTS AND LOCATION WITH DOOR VENDOR PRIOR TO ROUTING CONDUITS.

7 PROVIDE 120V STANDBY POWER CONNECTION TO ILLUMINATED SIGN. COORDINATE EXACT HEIGHT AND LOCATION WITH "PA" SERIES DRAWINGS.

8 PROVIDE 120V NORMAL POWER CONNECTION TO SECURITY PANEL. COORDINATE EXACT LOCATION WITH ARCHITECT.

## SHEET KEY NOTES

1 PROVIDE SURFACE MOUNTED RECEPTACLE FOR PROJECTOR SCREEN. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT.

2 PROVIDE QUAD RECEPTACLE IN CEILING FOR AIR COMPRESSOR AND WIFI ROUTER/MODEM. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT.

3 PROVIDE 120V STANDBY POWER CONNECTION TO POWERED GATE. COORDINATE EXACT REQUIREMENTS AND LOCATION WITH GATE VENDOR PRIOR TO ROUTING CONDUITS. PROVIDE CONDUIT AND INTERCONNECTING WIRING. REFER TO GATE VENDOR INSTALLATION INFORMATION FOR COMPLETE REQUIREMENTS PRIOR TO ROUGH-IN.

4 PROVIDE 120V STANDBY POWER CONNECTION TO POWERED OVERHEAD DOOR. COORDINATE EXACT REQUIREMENTS AND LOCATION WITH DOOR VENDOR PRIOR TO ROUTING CONDUITS.

## NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
No.	DESCRIPTION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:

**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:

**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:

**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:

**HALVORSON**  
AND PARTNERS

A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:

**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:

**Mead & Hunt**

LANDSCAPE ARCHITECT:

**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

POWER LEVEL 2 PLAN - DOTY STREET

Drawn Date

AEI 12/25/2018 3:21:14 PM

Checked By Drawing Number

AEI

Approved

AEI

Job Number

217-1088

**E-112.1**



## SHEET KEY NOTES

- [illegible]

**THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY**

2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
<b>No.</b>	<b>Description</b>	<b>Date</b>

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

\_\_\_\_ ASSOCIATE ARCHITECT:

MADISON | CHICAGO | ST. LOUIS



STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEE LARSONS BRINCKERHOSE COMPANY

MEP/FP ENGINEERS:  
**AEI** Affiliated  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

POWER APARTMENT PARKING PLAN - LEVEL  
3

Drawn \_\_\_\_\_ Date \_\_\_\_\_

AEI	12/3/2016 3:21:17 PM
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AEI

AEI **E-113**

217-108

### E-113.1

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12/5/2018 3:21:17 PM







GENERAL NOTES

6. PROVIDE A COMPLETE TURN-KEY EMERGENCY RESPONDER RADIO COVERAGE SYSTEM PER SPECIFICATION 275319
1. REFER TO MECHANICAL M-SERIES DRAWINGS FOR LOCATIONS OF FIRE/SMOKE DAMPERS. EACH FIRE/SMOKE DAMPER SHALL HAVE A DEDICATED DUCT MOUNTED SMOKE DETECTOR LOCATED WITHIN 5'-0" OF THE FIRE/SMOKE DAMPER. THE DETECTOR SHALL BE FURNISHED BY THE FIRE ALARM VENDOR. INSTALLATION IN DUCT BY FIRE ALARM CONTRACTOR. WHEN DUCT DETECTOR IS NOT LOCATED IN PLAIN SIGHT OR IS LOCATED MORE THAN 10' ABOVE FLOOR PROVIDE REMOTE TEST SWITCH AND ALARM STATUS INDICATOR IN NEARBY ACCESSIBLE NON-PUBLIC LOCATION. COORDINATE LOCATION WITH ARCHITECT OWNER.
2. SPECIFICATION SECTION 28-5116 AND FIRE ALARM DRAWINGS ESTABLISH THE MINIMUM REQUIREMENTS FOR THE FIRE ALARM SYSTEM. SCOPE OF WORK: PROVIDE ALL EQUIPMENT, DEVICES, APPLIANCES, WIRING AND MATERIALS NECESSARY FOR A COMPLETE AND EXPANDABLE SYSTEM WHICH ADHERES TO APPLICABLE CODES AND STANDARDS.
3. SMOKE DETECTORS SHALL BE LOCATED IN ACCESSIBLE LOCATIONS FOR TESTING AND MAINTENANCE.
4. REFER TO ELECTRICAL POWER DRAWINGS FOR ELECTRICAL CIRCUITS PROVIDED FOR FIRE ALARM SYSTEM EQUIPMENT.
5. REFER TO FIRE PROTECTION DRAWINGS FOR EXACT QUANTITY AND LOCATION OF WATER FLOW AND TAMPER SWITCHES. PROVIDE MONITORING MODULE AT EACH WATER FLOW AND TAMPER SWITCH FOR FIRE ALARM SYSTEM MONITORING.

SHEET KEY NOTES

XXXXXX

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

2	ISSUED FOR PODIUM BID	12/07/2018
1	ISSUED FOR STATE PLAN REVIEW	11/16/2018
No.	DESCRIPTION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP | PARKING DESIGN GROUP COMPANY

ME/PP/ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

SYSTEMS LEVEL 1 PLAN - WILSON STREET

Drawn	Date
AEI	12/25/2018 3:21:25 PM
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Approved	
AEI	
Job Number	
217-1088	

E-I21.1



## GENERAL NOTES

EMERGENCY RESPONDER RADIO SYSTEM EXPANSION WORK IS ASSOCIATED WITH ALTERNATE BID G-3.

6. EXPAND THE EXISTING TURNKEY EMERGENCY RESPONDER RADIO COVERAGE SYSTEM. PROVIDE A FULLY FUNCTIONAL SYSTEM PER SPECIFICATION SECTION 275319.

1. REFER TO MECHANICAL M-SERIES DRAWINGS FOR LOCATIONS OF FIRE/SMOKE DAMPERS. EACH FIRE/SMOKE DAMPER SHALL HAVE A DEDICATED DUCT MOUNTED SMOKE DETECTOR LOCATED WITHIN 5'-0" OF THE FIRE/SMOKE DAMPER. THE DETECTOR SHALL BE FURNISHED BY THE FIRE ALARM VENDOR. INSTALLATION IN DUCT BY FIRE ALARM CONTRACTOR. WHEN DUCT DETECTOR IS NOT LOCATED IN PLAIN SIGHT OR IS LOCATED MORE THAN 1'-0" ABOVE FLOOR PROVIDE REMOTE TEST SWITCH AND ALARM STATUS INDICATOR IN NEARBY ACCESSIBLE, NON-PUBLIC LOCATION. COORDINATE LOCATION WITH ARCHITECT/OWNER.

2. SPECIFICATION SECTION 28.5116 AND FIRE ALARM DRAWINGS ESTABLISH THE MINIMUM REQUIREMENTS FOR THE FIRE ALARM SYSTEM SCOPE OF WORK. PROVIDE ALL EQUIPMENT, DEVICES, APPLIANCES, WIRING AND MATERIALS NECESSARY FOR A COMPLETE AND EXPANDABLE SYSTEM WHICH ADHERES TO APPLICABLE CODES AND STANDARDS.

3. SMOKE DETECTORS SHALL BE LOCATED IN ACCESSIBLE LOCATIONS FOR TESTING AND MAINTENANCE.

4. REFER TO ELECTRICAL POWER DRAWINGS FOR ELECTRICAL CIRCUITS PROVIDED FOR FIRE ALARM SYSTEM EQUIPMENT.

5. REFER TO FIRE PROTECTION DRAWINGS FOR EXACT QUANTITY AND LOCATION OF WATER FLOW AND TAMPER SWITCHES. PROVIDE MONITORING MODULE AT EACH WATER FLOW AND TAMPER SWITCH FOR FIRE ALARM SYSTEM MONITORING.

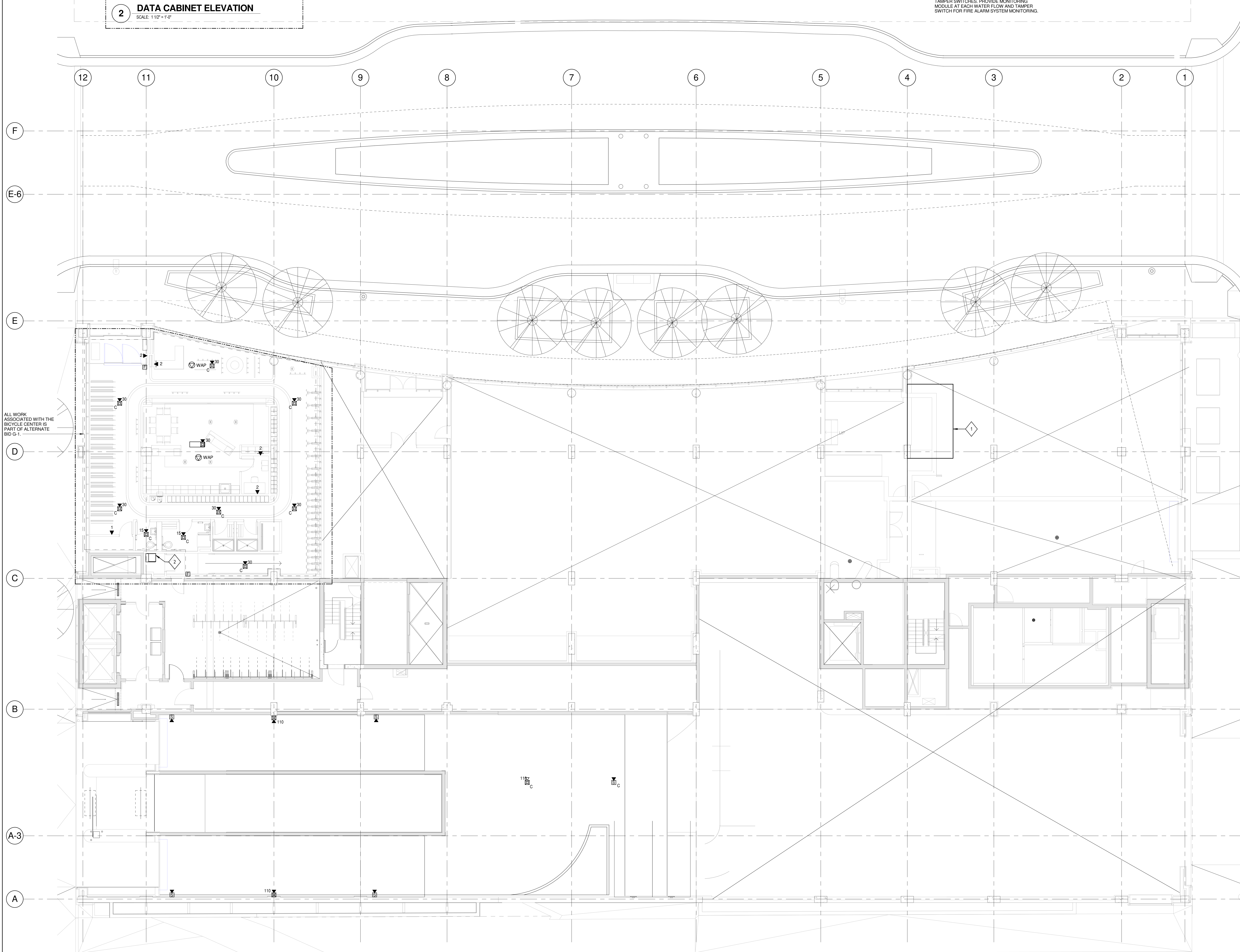
## SHEET KEY NOTES

1. LOCATION OF NETPOP ROOM U001-1 ON LEVEL U0 BELOW.
2. PROVIDE WALL MOUNTED DATA RACK EQUAL TO COOPER B-LINE P/N VJWJ630PB WITH FAN AND FILTER KIT (P/N VJWJFSL). MOUNT CABINET HIGH ON WALL. COORDINATE EXACT LOCATION. EXTEND (1) 1/2" CONDUIT BACK TO PRIVATE NETPOP ROOM U001-1 ON PARKING LEVEL U0. SEE DETAIL 2, THIS SHEET.

## 2 DATA CABINET ELEVATION

SCALE: 1/12" = 1'-0"

ALL WORK ASSOCIATED WITH THE BICYCLE CENTER IS PART OF ALTERNATE BID G-1.



## 1 SYSTEMS LEVEL 2 PLAN - DOTY STREET

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

## NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
No.	REVISION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKSING ENGINEERING COMPANY

ME/PP/PP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

## Drawing Title

SYSTEMS LEVEL 2 PLAN - DOTY STREET

Drawn	Date
AEI	12/25/2018 3:21:30 PM
Checked By	Drawing Number
AEI	

Approved	
AEI	
Job Number	
217-1088	

E-122.1



GENERAL NOTES

1. REFER TO MECHANICAL M-SERIES DRAWINGS FOR LOCATIONS OF FIRE/SMOKE DAMPERS. EACH FIRE/SMOKE DAMPER SHALL HAVE A DEDICATED DUCT MOUNTED SMOKE DETECTOR LOCATED WITHIN 5'-0" OF THE FIRE/SMOKE DAMPER. THE DETECTOR SHALL BE FURNISHED BY THE FIRE ALARM VENDOR. INSTALLATION IN DUCT BY FIRE ALARM CONTRACTOR. WHEN DUCT DETECTOR IS NOT LOCATED IN PLAIN SIGHT OR IS LOCATED MORE THAN 1'0" ABOVE FLOOR, PROVIDE REMOTE TEST SWITCH AND ALARM STATUS INDICATOR IN NEARBY ACCESSIBLE, NON-PUBLIC LOCATION, COORDINATE LOCATION WITH ARCHITECT/OWNER.
2. SPECIFICATION SECTION 28.3116 AND FIRE ALARM DRAWINGS ESTABLISH THE MINIMUM REQUIREMENTS FOR THE FIRE ALARM SYSTEM SCOPE OF WORK. PROVIDE ALL EQUIPMENT, DEVICES, APPLIANCES, WIRING AND MATERIALS NECESSARY FOR A COMPLETE AND EXPANDABLE SYSTEM WHICH ADHERES TO APPLICABLE CODES AND STANDARDS.
3. SMOKE DETECTORS SHALL BE LOCATED IN ACCESSIBLE LOCATIONS FOR TESTING AND MAINTENANCE.
4. REFER TO ELECTRICAL POWER DRAWINGS FOR ELECTRICAL CIRCUITS PROVIDED FOR FIRE ALARM SYSTEM EQUIPMENT.
5. REFER TO FIRE PROTECTION DRAWINGS FOR EXACT QUANTITY AND LOCATION OF WATER FLOW AND TAMPER SWITCHES. PROVIDE MONITORING MODULE AT EACH WATER FLOW AND TAMPER SWITCH FOR FIRE ALARM SYSTEM MONITORING.

SHEET KEY NOTES

1. PROVIDE TWO-WAY COMMUNICATION DEVICE. ROUGH-IN PROVIDED IN DIFFERENT PACKAGE.
2. INTERFACE ELEVATOR LOBBY SMOKE DETECTOR TO ELEVATOR RECALL SYSTEM VIA ADDRESSABLE RELAY AT EACH ELEVATOR CONTROLLER. COORDINATE ALL ELEVATOR RECALL, FIRE ALARM INITIATING DEVICES WITH ELEVATOR CONTRACTOR. PROVIDE SEPARATE ZONE FOR ELEVATOR LOBBY SMOKE DETECTOR PER SPECIFICATION SECTION 28.3116.
3. ELEVATOR LOBBY SMOKE DETECTOR TO BE PROVIDED FOR FUTURE INTERFACE WITH ELEVATOR RECALL SYSTEM WHEN ELEVATOR CONTROLLER IS INSTALLED. PROVIDE SEPARATE ZONE FOR ELEVATOR LOBBY SMOKE DETECTOR PER SPECIFICATION SECTION 28.3116.
4. PROVIDE SMOKE DETECTOR WITHIN 5' OF FIRE ALARM EQUIPMENT IN THIS ROOM. IF NO FIRE ALARM EQUIPMENT IS REQUIRED IN THIS ROOM DO NOT INSTALL SMOKE DETECTOR. COORDINATE WITH FIRE ALARM CONTRACTOR AND APPROVED FIRE ALARM SHOP DRAWINGS.
5. SPACE RESERVED FOR FIRE ALARM EQUIPMENT. ALL FIRE ALARM EQUIPMENT SHALL BE LOCATED IN ELECTRICAL ROOMS. COORDINATE EQUIPMENT LOCATIONS AND REQUIREMENTS WITH FIRE ALARM CONTRACTOR AND APPROVED SHOP DRAWINGS.
6. PROVIDE TAMPER SWITCH MONITORING BY FIRE ALARM SYSTEM FOR DEVICES INDICATED. SPRINKLER ZONE NAME DESIGNATED BY FIRE PROTECTION CONTRACTOR SHALL BE SAME NAME TO IDENTIFY ZONE ON FIRE ALARM SYSTEM.
7. PROVIDE SPRINKLER SYSTEM PRESSURE SWITCH MONITORING BY FIRE ALARM SYSTEM. PRESSURE SWITCH NAME DESIGNATED BY FIRE PROTECTION CONTRACTOR SHALL BE SAME NAME TO IDENTIFY SWITCH ON FIRE ALARM SYSTEM.

EMERGENCY RESPONDER RADIO SYSTEM EXPANSION WORK IS ASSOCIATED WITH ALTERNATE BID G-3.

6. EXPAND THE EXISTING TURNKEY EMERGENCY RESPONDER RADIO COVERAGE SYSTEM. PROVIDE A FULLY FUNCTIONAL SYSTEM PER SPECIFICATION SECTION 27.5319.

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
No.	DESCRIPTION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAK DESIGN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

SYSTEMS APARTMENT PARKING PLAN - LEVEL 3

Drawn	Date
AEI	12/05/2018 3:21:36 PM
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AEI	
Approved	Job Number
AEI	217-1088

E-123.1



## GENERAL NOTES

EMERGENCY RESPONDER RADIO  
SYSTEM EXPANSION WORK IS  
ASSOCIATED WITH ALTERNATE BID G-3.

EXPAND THE EXISTING TURNKEY EMERGENCY  
RESPONDER RADIO COVERAGE SYSTEM  
PROVIDE A FULLY FUNCTIONAL SYSTEM PER  
SPECIFICATION SECTION 275319.

1. REFER TO MECHANICAL M-SERIES DRAWINGS FOR LOCATIONS OF FIRE SMOKE DAMPERS. EACH FIRE SMOKE DAMPER SHALL HAVE A DEDICATED DUCT MOUNTED SMOKE DETECTOR LOCATED WITHIN 5'-0" OF THE FIRE SMOKE DAMPER. THE DETECTOR SHALL BE FURNISHED BY THE FIRE ALARM VENDOR. INSTALLATION IN DUCT BY FIRE ALARM CONTRACTOR. WHEN DUCT DETECTOR IS NOT LOCATED IN PLAIN SIGHT OR IS LOCATED MORE THAN 10' ABOVE FLOOR PROVIDE REMOTE TEST SWITCH AND ALARM STATUS INDICATOR IN NEARBY ACCESSIBLE NON-PUBLIC LOCATION. COORDINATE LOCATION WITH ARCHITECT OWNER.
2. SPECIFICATION SECTION 28-3116 AND FIRE ALARM DRAWINGS ESTABLISH THE MINIMUM REQUIREMENTS FOR THE FIRE ALARM SYSTEM SCOPE OF WORK. PROVIDE ALL EQUIPMENT, DEVICES, APPLIANCES, WIRING AND MATERIALS NECESSARY FOR A COMPLETE AND EXPANDABLE SYSTEM WHICH ADHERES TO APPLICABLE CODES AND STANDARDS.
3. SMOKE DETECTORS SHALL BE LOCATED IN ACCESSIBLE LOCATIONS FOR TESTING AND MAINTENANCE.
4. REFER TO ELECTRICAL POWER DRAWINGS FOR ELECTRICAL CIRCUITS PROVIDED FOR FIRE ALARM SYSTEM EQUIPMENT.
5. REFER TO FIRE PROTECTION DRAWINGS FOR EXACT QUANTITY AND LOCATION OF WATER FLOW AND TAMPER SWITCHES. PROVIDE MONITORING MODULE AT EACH WATER FLOW AND TAMPER SWITCH FOR FIRE ALARM SYSTEM MONITORING.

## SHEET KEY NOTES

1. PROVIDE TWO-WAY COMMUNICATION DEVICE. ROUGH-IN PROVIDED IN DIFFERENT PACKAGE.
2. INTERFACE ELEVATOR LOBBY SMOKE DETECTOR TO ELEVATOR RECALL SYSTEM VIA ADDRESSABLE RELAY AT EACH ELEVATOR CONTROLLER. COORDINATE ALL ELEVATOR RECALL, FIRE ALARM INITIATING DEVICES WITH ELEVATOR CONTRACTOR.
3. ELEVATOR LOBBY SMOKE DETECTOR TO BE PROVIDED FOR FUTURE INTERFACE WITH ELEVATOR RECALL SYSTEM WHEN ELEVATOR CONTROLLER IS INSTALLED. PROVIDE SEPARATE ZONE FOR ELEVATOR LOBBY SMOKE DETECTOR PER SPECIFICATION SECTION 283116.
4. PROVIDE TAMPER SWITCH MONITORING BY FIRE ALARM SYSTEM FOR DEVICES INDICATED. SPRINKLER ZONE NAME DESIGNATED BY FIRE PROTECTION CONTRACTOR SHALL BE SAME NAME TO IDENTIFY ZONE ON FIRE ALARM SYSTEM.
5. PROVIDE SPRINKLER SYSTEM PRESSURE SWITCH MONITORING BY FIRE ALARM SYSTEM. PRESSURE SWITCH NAME DESIGNATED BY FIRE PROTECTION CONTRACTOR SHALL BE SAME NAME TO IDENTIFY SWITCH ON FIRE ALARM SYSTEM.

## NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
No.	DESCRIPTION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP | PARKING DESIGN GROUP COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

## Drawing Title

SYSTEMS APARTMENT PARKING PLAN -  
LEVEL 4

Drawn Date

AEI 12/5/2018 3:21:41 PM

Checked By Drawing Number

AEI

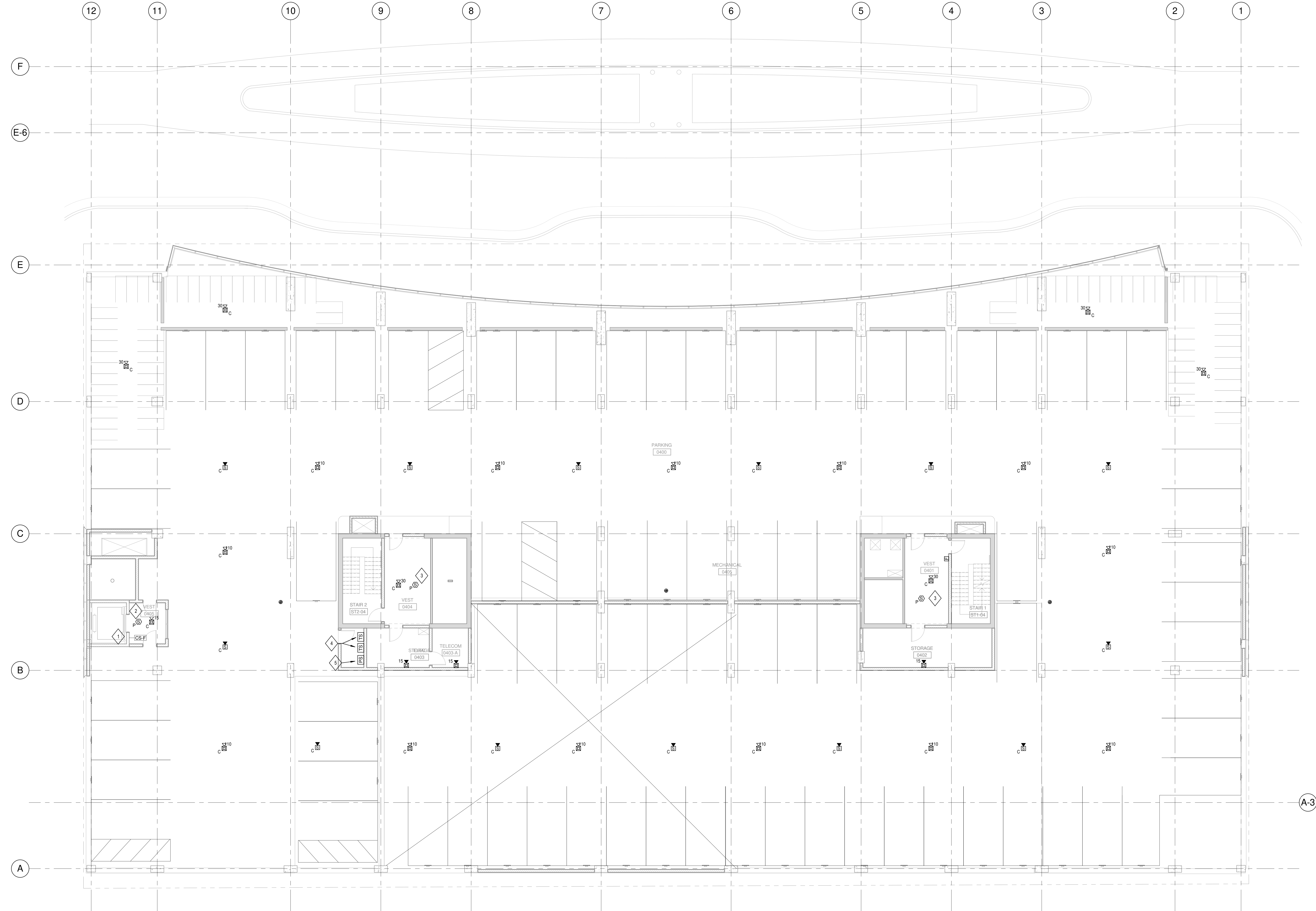
Approved

AEI

Job Number

217-1088

E-124.1



1 SYSTEMS APARTMENT PARKING PLAN - LEVEL 4

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







1. REFER TO DETAIL 4 AND 7 ON SHEET E-500 FOR FREE  
STANDING MOTOR DISCONNECT DETAIL AND VFD  
UNIT WIRING SCHEMATIC.

## COPPER

[illegible]

TRANSFORMER SIZE	SYSTEM BONDING JUMPER	EQUIPMENT BONDING JUMPER	GROUNDING ELECTRODE CONDUCTOR
KVA	AWG	AWG	AWG
9	8	8	8
15	8	8	8
30	6	6	6
45	4	4	4
75	2	2	2
112.5	1/0	1/0	1/0

NOTES:  
(1) REFER TO DETAIL E### FOR GROUNDING CONNECTION REQUIREMENTS.

SCALE: 12" = 1'-0"

SCALE: 12" = 1'-0"

	MANUFACTURER	CATALOG NUMBER	SOURCE TYPE & QTY.	DRIVER - QTY. & TYPE	WATTS	VOLT.	MOUNTING	NOTES	LOCATION
C1	LEVITON	S86G3 #P-358	3500K LED	0-10V DIMMING DRIVER		120/277	CEILING	6" SS LED LENSED DOWNLIGHT. ARCHITECT/OWNER TO SPECIFY SELECTION.	
F1	MCGRAW EDISON	TT-C2-LED-E1-M0-#H	4760 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	34W	120/277	CEILING	ARCHITECT/OWNER TO SELECT FINISH	PARKING
	PHILLIPS GARDCO	SVPG-1800-NW-5M-5-UNV-F1-#H	5581 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	55W	120/277	CEILING	ARCHITECT/OWNER TO SELECT FINISH	PARKING
F10	MCGRAW EDISON	TT-C4-LED-E1-M0-#H	7413 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	58W	120/277	CEILING	ARCHITECT/OWNER TO SELECT FINISH	PARKING
	PHILLIPS GARDCO	SVPG-1800-NW-5M-5-UNV-F1-#H	7811 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	65W	120/277	CEILING	ARCHITECT/OWNER TO SELECT FINISH	PARKING
F2	LITHONIA	ZL1N-L48-7000LM-FST-MVOLT-140K-80CRI-HC06	7000 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	67W	120/277	CHAIN HANGER	48" LED STRIPLIGHT WITH FROSTED ACRYLIC DIFFUSE LENS, CHAIN HANGER	TEMPERED
	PHILLIPS	FSS-4-70L-840-UNV-FKR1-125	7000 LUMEN 4000K LED	0-10V DIMMING DRIVER	58W	120/277	CHAIN HANGER	48" LED STRIPLIGHT WITH FROSTED ACRYLIC DIFFUSE LENS, CHAIN HANGER	TEMPERED
F3	DAY-BRITE	LPL-R-LS3-40K-UNV-F1	3550 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	53W	120/277	CEILING	48" LED LINEAR WITH POLYCARBONATE LENS	UNTEMPERED
	FAIR-DAFE	HVLS-4-LD4-2-STD-40-UNV-O-EDD1-S	3995 LUMEN 4000K LED	0-10V DIMMING DRIVER	35W	120/277	CEILING	48" LED LINEAR WITH POLYCARBONATE LENS	UNTEMPERED
F3B	DAY-BRITE	LBX-40L840-UNV	4000 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	53W	120	CEILING	48" LED SUSPENDED FIXTURE	BIKE SHOP
	PRUDENTIAL	FLAIR-LED4-SO-4-SAL-TMW-UNV-CA48-X3-DM10	4000 LUMEN 4000K LED	0-10V DIMMING DRIVER	35W	120	CEILING	48" LED SUSPENDED FIXTURE	BIKE SHOP
F3C	DAY-BRITE	LBX-40L840-UNV-EMLED	4000 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	53W	120	CEILING	48" LED SUSPENDED FIXTURE WITH UL 924 BATTERY	BIKE SHOP
	PRUDENTIAL	FLAIR-LED4-SO-4-SAL-TMW-UNV-CA48-X3-DM10-EML	3995 LUMEN 4000K LED	0-10V DIMMING DRIVER	35W	120	CEILING	48" LED SUSPENDED FIXTURE WITH UL 924 BATTERY	BIKE SHOP
F5	AEL	AE124-10W-3500K-120-277-DP-BKH-PC-EMB12SR OR ENGINEER AND OWNER APPROVED EQUAL	874 LUMEN 3500K LED	NA	9.4W	120/277	WALL	24" LED WALL MOUNT WITH POLYCARBONATE LENS. PHOTOELECTRIC SWITCH STAND-ALONE INVERTER OPERATING AT 125W LOAD FOR 90 MINUTES.	EXTERIOR DOORS
F9	HALO	L-812-11-NF-90-40-MB OR ENGINEER AND OWNER APPROVED EQUAL	4000K LED	NA	15W	120	CEILING	CEILINGMOUNTED LED TRACK LIGHTING	BIKE SHOP
	JUNO TRAC-MASTER	T283L-40K-90CRI-OFF-NFL-BL OR ENGINEER AND OWNER APPROVED EQUAL	4000K LED	NA	26W	120	CEILING	CONTRACTOR SHALL ONLY ROUGH IN REQUIREMENTS. PURCHASE OF THIS FIXTURE WILL OCCUR IN LATER PROJECT CONTRACTOR SHALL ONLY ROUGH IN REQUIREMENTS. PURCHASE OF THIS FIXTURE WILL OCCUR IN LATER PROJECT	BIKE SHOP
F10	LITHONIA	2WRTL-G148-5000LM-QAW-AFL-MVOLT-E21-40K-80CRI	5000 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	36.7W	120/277	CEILING	2X4 RECESSED WET LOCATION TROFFER LED WITH ACRYLIC LENS	BIKE SHOP
	PHILLIPS	2-T-G-54L-840-4-FA-02F-UNV-DM-3W	5400 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	48W	120/277	CEILING	2X2 RECESSED WET LOCATION TROFFER LED WITH ACRYLIC LENS	BIKE SHOP
F11	LITHONIA	2WRTL-G124-5000LM-QAW-AFL-MVOLT-E21-40K-80CRI	5000 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	36.7W	120/277	CEILING	2X2 RECESSED WET LOCATION TROFFER LED WITH ACRYLIC LENS	BIKE SHOP
	PHILLIPS	2-T-G-54L-840-2-FA-02F-UNV-DM-3W	5400 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	48W	120/277	CEILING	2X2 RECESSED WET LOCATION TROFFER LED WITH ACRYLIC LENS	BIKE SHOP
X1	LITHONIA	LVS-W-1-R-120/277-UM	LED	NA		120/277	WALL/CEILING	SINGLE FACE WHITE THERMOPLASTIC EXIT SIGN	
	EVENLITE	TWL-AV-R-1U-W	LED	NA		120/277	WALL/CEILING	WHITE THERMOPLASTIC EXIT SIGN WITH SINGLE FACE	
X1A	LITHONIA	LQM-S-W-3-R-120/277-EL-N	LED	NA		120/277	WALL/CEILING	SINGLE FACE WHITE THERMOPLASTIC EXIT SIGN WITH UL 924 BATTERY	BIKE SHOP
X2	LITHONIA	LVS-W-1-R-120/277-UM	LED	NA		120/277	WALL/CEILING	WHITE THERMOPLASTIC EXIT SIGN FIELD WITH DOUBLE FACE	
	EVENLITE	TWL-AV-R-2U-W	LED	NA		120/277	WALL/CEILING	WHITE THERMOPLASTIC EXIT SIGN FIELD WITH DOUBLE FACE	
U1	TECH LIGHTING	700JCFWD-42-9-3-W-LED *	527 LUMEN 3000K LED	0-10V 10% DIMMING DRIVER	9W	120	UNDERCABINET	42" LONG UNDERCABINET LIGHTING WITH WHITE HOUSING. INTEGRAL DRIVERS. HARDWIRED CONNECTION PROVIDE INTEGRAL FUSING CONTRACTOR SHALL ONLY ROUGH IN REQUIREMENTS. PURCHASE OF THIS FIXTURE WILL OCCUR IN LATER PROJECT	BIKE SHOP

SCALE: NOT TO SCALE

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

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:

**ASSOCIATE ARCHITECT:**  
**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:

PARKING CONSULTANT:

 **WALKER**  
PARKING CONSULTANTS

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STRUCTURAL ENGINEERS:  
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**AEI Animated Engineers®**

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LANDSCAPE ARCHITECTURE

**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

**Drawing Title**

## ELECTRICAL SCHEDULES



Panel is EXISTING TO REMAIN. CIRCUITS LISTED AS (NEW) ARE TO BE PROVIDED IN THIS PROJECT SCOPE. CIRCUITS LISTED AS (REUSED) ARE REUSING EXISTING SPARE BREAKERS.

U0NPLA1

MAIN TYPE	MCB	VOLTAGE	120/208 Wye	LOCATION	P1 T/ SLAB LEVEL U0.
MAIN RATING	250 A	MOUNTING	Surface	FED FROM	U0NTHA1
BUS RATING	400 A	ENCLOSURE	Phase Type 1	SCCR	10 kA
				5	kA

REMARKS: PANEL IS EXISTING TO REMAIN

DESCRIPTION	BRKR NOTES	BRKR AMP POLES	LEFT SIDE, KVA					RIGHT SIDE, KVA					BRKR NOTES	DESCRIPTION
			CKT NO	A	B	C	A	B	C	CKT NO	BRKR AMP POLES			
P-02		15 A 1 1	0.53		0.54			2	1 20 A				PLANTER RECEPT.	
P-01		15 A 1 3				0.53		4	1 15 A				P-03	
PLANTER RECEPT.		20 A 1 5		0.18		1.50		6	2 15 A				ACCU-03	
PH-01	--	15 A 3 7		0.44		0.86		8	--	--	--	--		
	--	--	9	0.44		0.86		10	1 15 A			--	GRH-01	
	--	--	11					12	1 25 A			--	DWH-1	
ACCU-01	--	20 A 2 13	2.91		0.00			14	1 20 A			--	Spare	
	--	--	15	2.91				16	1 15 A			--	GRH-03	
RM 0103/0110/0104 AUTO DOORS	--	20 A 1 17		1.50		0.86	0.72	18	1 20 A			--	U0 DRIVE 1A2 WEST RECEPT.	
GRH-02	--	15 A 1 19	0.86		0.54			20	1 20 A			--	U0 DRIVE 1A2 CENTER RECEPT.	
GRH-04	--	15 A 1 21	0.86		0.36		0.36	22	1 20 A			--	U0 WEST WEST PARKING RECEPT.	
U0 MOTORCYCLE PARKING RECEPT.	--	20 A 1 23		0.54	0.54	0.18		24	1 20 A			--	RM U009U0A0U003 RECEPT.	
RM U009 WEST RECEPT.	--	20 A 1 25	0.36					26	1 20 A			--	RM U009 EAST RECEPT.	
RM U001 RECEPT.	--	20 A 1 27		0.36		0.36	0.36	28	1 20 A			--	RM U002 U001 U001-1 RECEPT.	
RM U002 U001-1	--	20 A 1 29		0.36		0.18	0.30	30	1 20 A			--	RM U009 RECEPT.	
L1 CENTER STAIRVEST RECEPT.	--	20 A 1 31	0.36		0.36			32	1 20 A			--	RM 0105/0106-A RECEPT.	
EMERGENCY ELEC. TAP BOX	--	20 A 1 33	0.50		0.18		0.18	34	1 20 A			--	RM 0103-D MICROWAVE	
RM 0103-D RECEPT.	--	20 A 1 35		0.18		0.18	0.18	36	1 20 A			--	RM 0103 FRIDGE RECEPT.	
RM 0103-D SINK RECEPT.	--	20 A 1 37	0.18					38	1 20 A			--	Spare	
RM 0103-D BREAK RECEPT.	--	20 A 1 39	0.54		0.00		0.00	40	1 20 A			--	Spare	
RM 103 RECEPT.	--	20 A 1 41		0.36		0.36		42	1 20 A			--	Spare	
RM 0103-AV103-B0103-C RECEPT.	--	20 A 1 43	0.54		0.36		0.36	44	1 20 A			--	RM 0104/0101 RECEPT.	
RM 0102 STAIR RECEPT.	--	20 A 1 45	0.36			0.66	4.46	46	3 100 A			--	(NEW) L3NPLB1	
RM 0205/0206 RECEPT.	--	20 A 1 47		4.56				48	--	--	--	--		
RM 0103-D A.C. RECEPT.	--	20 A 1 49	0.18		2.94		50	--	--	--	--	--		
REUSE RETAIL DOOR POWER	--	20 A 1 51		0.50	0.70	0.70	52	1 20 A				--	(REUSE) UH-17	
REUSE RETAIL DOOR POWER	--	20 A 1 53		0.50	0.70	0.54	54	1 20 A				--	(REUSE) UH-18	
REUSE RETAIL DOOR POWER	--	20 A 1 55	1.00		0.70		56	1 20 A				--	(REUSE) UH-19	
REUSE RETAIL SHELL SPACE	--	20 A 1 57	1.08		0.79	0.56	58	20 A				--	(NEW) SF-10	
REUSE RETAIL SHELL SPACE	--	20 A 1 59		0.54	0.54	0.79	0.60	60	--	--	--	--	(NEW) SF-10	
REUSE LOADING DOCK RECEPT.	--	20 A 1 61	0.54		0.54	0.79	62	--	--	--	--	--		
REUSE LOADING DOCK DOOR	--	20 A 1 63	0.50		0.79	0.66	64	--	--	--	--	--		
NEW TRASH COMPACTOR	--	30 A 3 65		2.10	2.10	2.10	66	3 30 A				--	(NEW) TRASH COMPACTOR	
	--	--	67	2.10	2.10	2.10	68	--	--	--	--	--		
	--	--	69	2.10	2.10	2.10	70	--	--	--	--	--		
NEW TRASH CONTROL PANEL	--	15 A 1 71		0.00	2.10	2.10	72	15 A				--	(NEW) TRASH CONTROL PANEL	
Spare	--	20 A 1 73	0.00		0.00	0.00	74	1 20 A				--	Spare	
Spare	--	20 A 1 75		0.00	0.00	0.00	76	1 20 A				--	Spare	
Spare	--	20 A 1 77		0.00	0.00	0.00	78	1 20 A				--	Spare	
Spare	--	--	79	0.00	0.00	0.00	80	--	--	--	--	--	Spare	
Spare	--	--	81		0.00	0.00	82	--	--	--	--	--	Spare	
Spare	--	--	83		0.00	0.00	84	--	--	--	--	--	Spare	

TOTAL PHASE SUMMARY			
	A	B	C
PHASE SUBTOTAL (KVA):	20.0	24.4	20.3
PHASE SUBTOTAL (AMPS):	167 A	204 A	170 A

LOAD CLASSIFICATION	CONNECTED (KVA)	DEMAND FACTOR		DEMAND (KVA)
		100%	125%	
POWER	0.00 KVA	100%	125%	0.00 KVA
LIGHTING	0.00 KVA	125%	125%	0.00 KVA
MOTOR	40.69 KVA	125% LARGEST, 100% OTHER	125%	42.27 KVA
RECEPTACLE	24.12 KVA	100% FIRST 10KVA, 50% OTHER	125%	17.06 KVA
HEATING	0.00 KVA	125%	125%	0.00 KVA
TOTAL LOAD	64.81 KVA			59.33 KVA
TOTAL AMPS	138 A			165 A

L3EPHB1

MAIN TYPE		MCB	VOLTAGE		480/277 Wye		3 PHASE		4 WIRE		LOCATION		P1 T/ SLAB LEVEL 3.	
MAIN RATING		150 A	MOUNTING		Surface		FED FROM		L1EDHB1		SCCR		42	KA
BUS RATING		150 A	ENCLOSURE		Type 1		CALCULATED AVAILABLE FAULT...				35		KA	

REMARKS: PROVIDE WITH INTEGRAL METER

DESCRIPTION	BRKR NOTES	BRKR AMP. POLES	LEFT SIDE, KVA			RIGHT SIDE, KVA			CTKT NO	BRKR AMP. POLES	BRKR NOTES	DESCRIPTION
			A	B	C	A	B	C				
L3EPHB1		45A 1 3	0.00		0.06			2	1 20 A		L2 EXT SIGNS	
--	--	--	3	0.00		0.96		4	1 20 A		L2 SHELL LIGHTING	
--	--	--	5	0.00		0.36		6	1 20 A		L2 WEST ENTRANCE LIGHTING	
L3 EXT SIGNS/ELEC RM		20 A 1 7	0.23		0.60			8	1 20 A		L3 DRIVE 1 LIGHTING	
L3 DRIVE 2 LIGHTING		20 A 1 9	0.44		0.77			10	1 20 A		L3 DRIVE 2 LIGHTING	
L2 L4 E STAIR UL1008-L3NPHB1-3		20 A 1 11		0.44	0.93	0.11		12	1 20 A		L4 EXT SIGNS/ELEC RM	
L4 DRIVE 1 LIGHTING		20 A 1 13	0.60		0.32			14	1 20 A		L4 DRIVE 2 LIGHTING	
Spare		20 A 1 15			0.00		0.00	16	1 20 A		Spare	
Spare		20 A 1 17			0.00		0.00	18	1 20 A		Spare	
Spare		20 A 1 19	0.00		0.00		0.00	20	1 20 A		Spare	
Spare		20 A 1 21	0.00		0.00		0.00	22	1 20 A		Spare	
Spare		20 A 1 23			0.00		0.00	24	1 20 A		Spare	

TOTAL PHASE SUMMARY

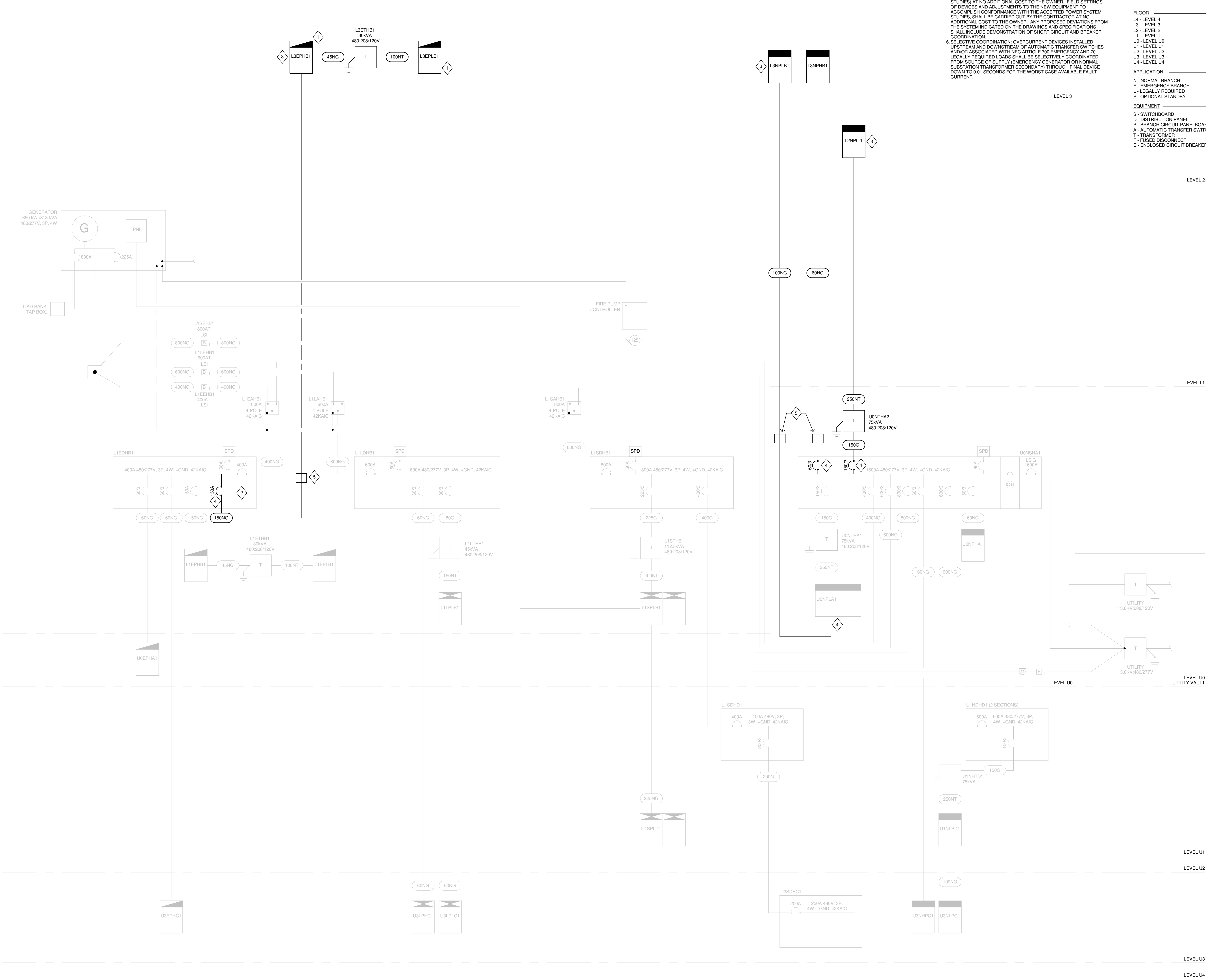
	A	B	C
PHASE SUBTOTAL (KVA):	1.82	2.17	1.40
PHASE SUBTOTAL (AMPS):	7 A	8 A	5 A

LOAD CLASSIFICATION	CONNECTED (KVA)	DEMAND FACTOR	DEMAND (KVA)
POWER	0.00 KVA	100%	0.00 KVA
LIGHTING	5.39 KVA	125%	6.73 KVA
MOTOR	0.00 KVA	125% LARGEST, 100% OTHER	0.00 KVA
RECEPTACLE	0.00 KVA	100% FIRST 10KVA, 50% OTHER	0.00 KVA
HEATING	0.00 KVA	125%	0.00 KVA
TOTAL LOAD	5.39 KVA		6.73 KVA
TOTAL AMPS	8 A		8 A

L3NPHB1															
MAIN TYPE		MCB		VOLTAGE		480/277 Wye		3 PHASE		4 WIRE		LOCATION		P1 T/ SLAB LEVEL 3.	
MAIN RATING		60 A		MOUNTING		Surface		FED FROM		U0NTHA1		SCCR		42 KA	
BUS RATING		100 A		ENCLOSURE		Type 1		CALCULATED AVAILABLE FAULT...				35 KA			
REMARKS: PROVIDE WITH INTEGRAL METER															



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#### GENERAL NOTES

1. REFER TO SHEET E-600.1 FOR WIRING SCHEDULES.
2. CIRCUIT BREAKERS SHOWN WITH 800A TRIP AND GREATER SHALL BE U.L. LISTED FOR APPLICATIONS AT 100% OF THEIR CONTINUOUS AMPERE RATING IN THEIR INTENDED ENCLOSURE.
3. PROVIDE BREAKERS AS REQUIRED TO PROVIDE SELECTIVE COORDINATION OF ALL NATIONAL ELECTRICAL CODE (NEC) SECTION 700 OVERCURRENT PROTECTIVE DEVICES FROM THE GENERATOR THROUGH THE FINAL DOWNSTREAM DEVICES.
4. REFER TO GROUNDING RISER ON SHEET E-701.1 FOR MORE INFORMATION.
5. THE DRAWINGS AND SPECIFICATIONS INDICATE THE GENERAL REQUIREMENTS FOR THE ELECTRICAL EQUIPMENT BEING PROVIDED. UPGRADE AND MODIFICATION TO EQUIPMENT CHARACTERISTICS AND RATINGS WILL BE FINALIZED BY THE RESULTS OF THE POWER SYSTEM STUDIES (SHORT CIRCUIT AND OVERCURRENT PROTECTIVE DEVICE STUDIES) AT NO ADDITIONAL COST TO THE OWNER. FIELD SETTINGS OF DEVICES AND ADJUSTMENTS TO THE NEW EQUIPMENT TO ACCOMPLISH CONFORMANCE WITH THE ACCEPTED POWER SYSTEM STUDIES, SHALL BE CARRIED OUT BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. ANY PROPOSED DEVIATIONS FROM THE SYSTEM INDICATED ON THE DRAWINGS AND SPECIFICATIONS SHALL INCLUDE DEMONSTRATION OF SHORT CIRCUIT AND BREAKER COORDINATION.
6. SELECTIVE COORDINATION: OVERCURRENT DEVICES INSTALLED UPSTREAM AND DOWNSTREAM OF AUTOMATIC TRANSFER SWITCHES AND/OR ASSOCIATED WITH NEC ARTICLE 700 EMERGENCY AND 701 LEGALLY REQUIRED LOADS SHALL BE SELECTIVELY COORDINATED FROM SOURCE OF SUPPLY (EMERGENCY GENERATOR OR NORMAL SUBSTATION TRANSFORMER SECONDARY) THROUGH FINAL DEVICE DOWN TO 0.01 SECONDS FOR THE WORST CASE AVAILABLE FAULT CURRENT.

#### EQUIPMENT DESIGNATION CODE

FLOOR	PANEL
L4 - LEVEL 4	1
L3 - LEVEL 3	2
L2 - LEVEL 2	3
L1 - LEVEL 1	4
U0 - LEVEL U0	...
U1 - LEVEL U1	ETC
APPLICATION	ABEA
N - NORMAL BRANCH	A - MAIN ELECTRICAL ROOM U006
E - EMERGENCY BRANCH	B - EMERGENCY ELECTRICAL ROOM 0105-A
L - LEGALLY REQUIRED	C - LEVEL U0 ELECTRICAL ROOM U006
S - OPTIONAL STANDBY	D - LEVEL U1 ELECTRICAL ROOM U106
EQUIPMENT	VOLTAGE
S - SWITCHBOARD	H - 480V, 480Y/277V
D - DISTRIBUTION PANEL	L - 240V, 208Y/120V
P - BRANCH CIRCUIT PANELBOARD	
A - AUTOMATIC TRANSFER SWITCH	
T - TRANSFORMER	
F - FUSED DISCONNECT	
E - ENCLOSED CIRCUIT BREAKER	

#### SHEET KEY NOTES

1. PROVIDE SURGE PROTECTIVE DEVICE INTEGRAL TO PANELBOARD.
2. OVERCURRENT DEVICES ASSOCIATED WITH NEC ARTICLE 700 EMERGENCY LOADS AND NEC 701 LEGALLY REQUIRED STANDBY LOADS SHALL BE SELECTIVELY COORDINATED FROM SOURCE OF SUPPLY (BOTH NORMAL AND EMERGENCY SOURCES) THROUGH FINAL DEVICE. CONTRACTOR IS RESPONSIBLE FOR CHANGING SPECIFIC CIRCUIT BREAKERS (TYPE, FRAME, TRIP UNIT, ETC.) AND EQUIPMENT BUS RATING AS NECESSARY TO MEET THIS REQUIREMENT. CONTRACTOR SHALL ENSURE SELECTIVE COORDINATION IS PROVIDED PRIOR TO EQUIPMENT MANUFACTURE. UPDATES TO EQUIPMENT TO PROVIDE SELECTIVE COORDINATION SHALL INCUR NO COST TO THE OWNER.
3. PROVIDE WITH INTEGRAL METER.
4. PROVIDE NEW CIRCUIT BREAKER IN EXISTING TO REMAIN PANEL/SWITCHBOARD TO MATCH EXISTING BREAKER TYPES AND RATINGS.
5. PROVIDE PULL BOX IN MAIN ELEC U006-1. ROUTE FEED THROUGH PULL BOX AND THEN TO PANELBOARD TO ALLOW FOR FUTURE CUTOVER FOR FUTURE EQUIPMENT IN RM U006-1.

#### NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	Description	Date
3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTURE

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP | PARKING DESIGNER COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

#### Drawing Title

ELECTRICAL RISER DIAGRAM

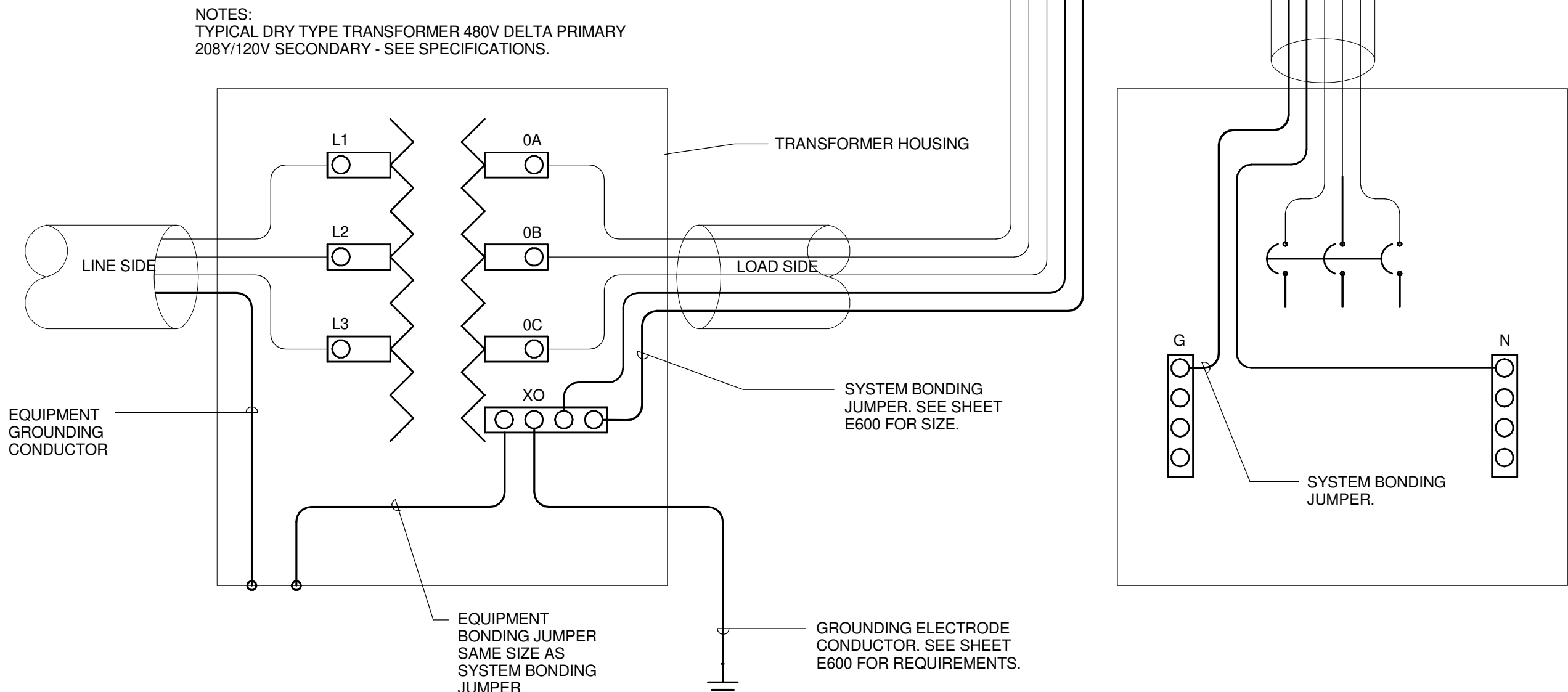
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Checked By	Drawing Number
AEI	
Approved	
AEI	
Job Number	217-1088

E-700.1



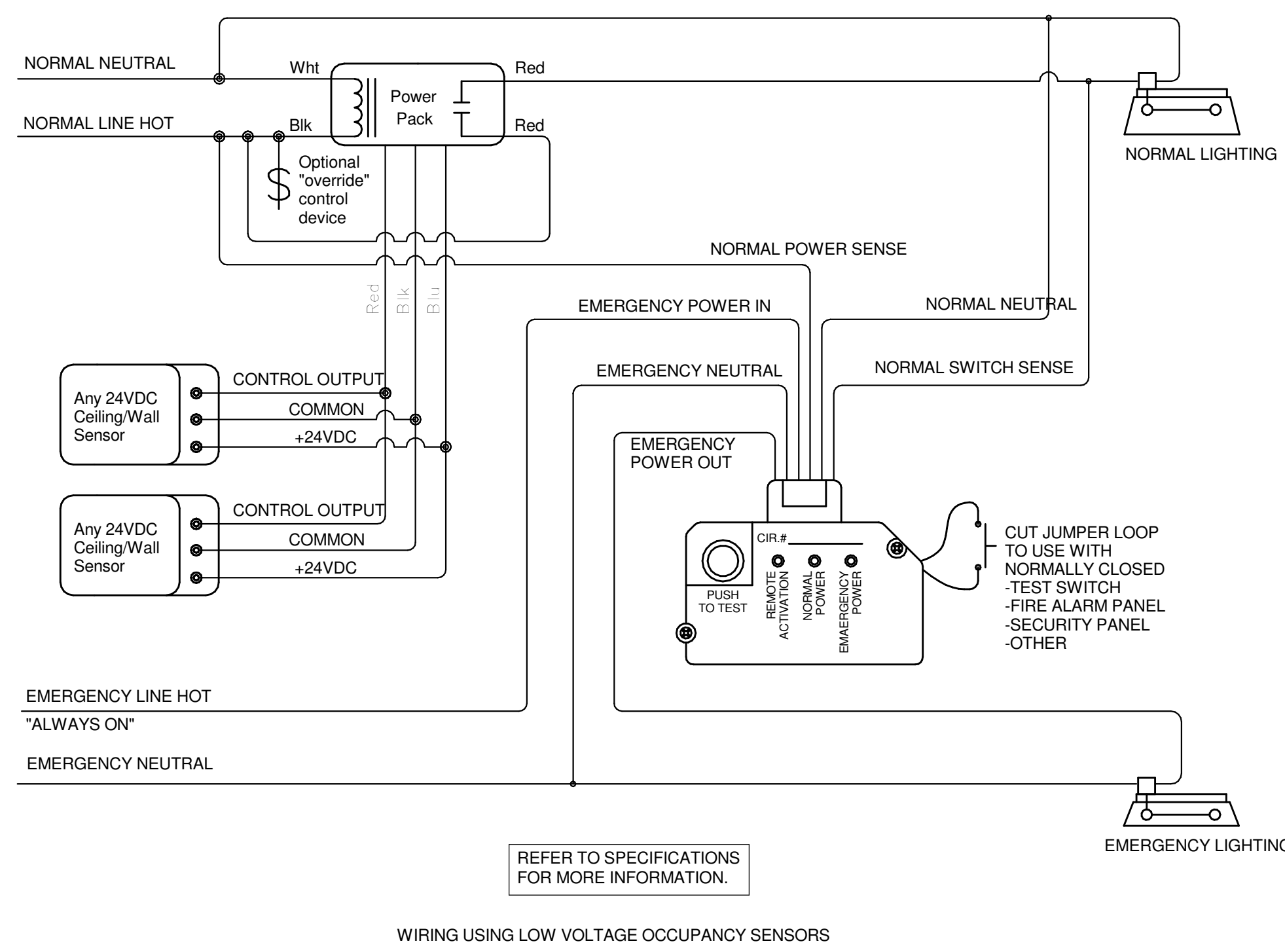
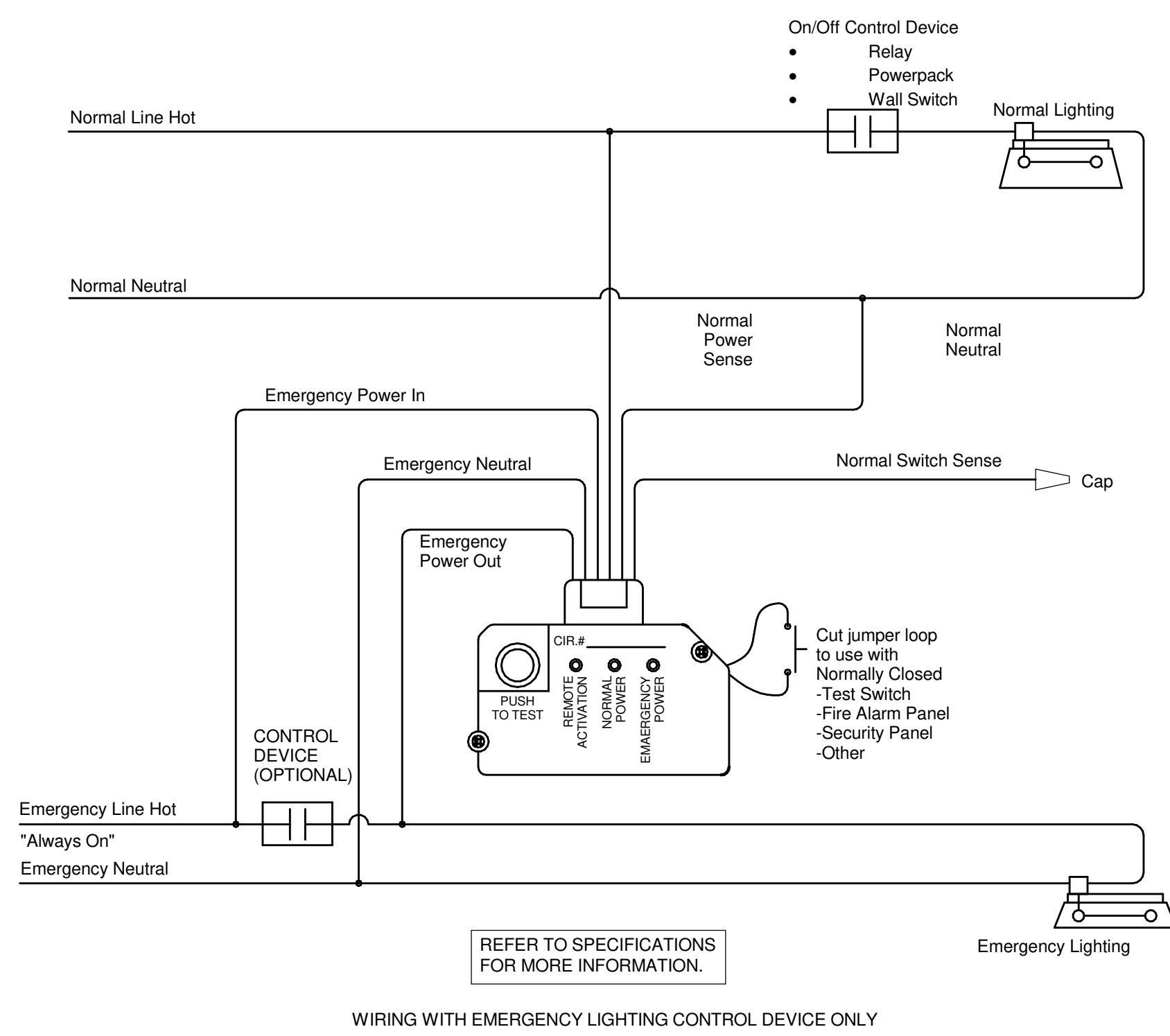
SHEET KEY NOTES

PROVIDE #4/0 FROM EXISTING GROUND BAR IN EMERGENCY ELECTRICAL ROOM 0105-A ON LEVEL 1 TO NEW GROUND BAR IN LEVEL 3 ELECTRICAL ROOM 0303.



1 TYPICAL TRANSFORMER GROUNDING

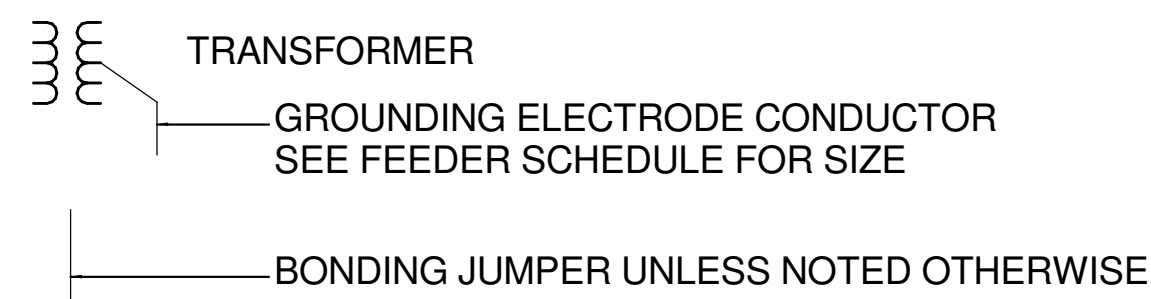
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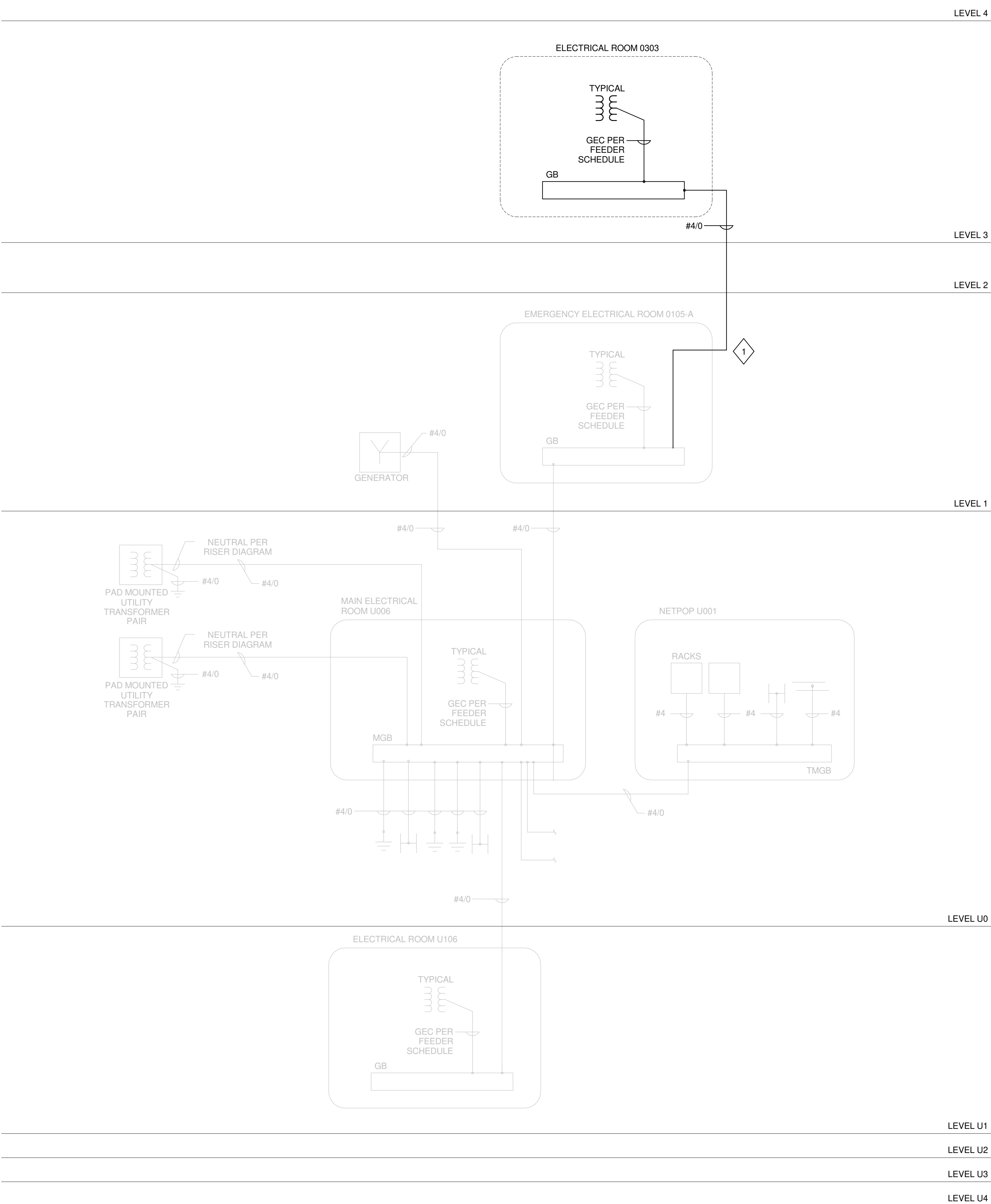
2 EMERGENCY LIGHTING TRANSFER DEVICE

SCALE: NO SCALE

SYMBOLS AND ABBREVIATION KEY



MGB MAIN GROUNDING BUSBAR, 48"LX4"HX1/4"W  
GB GROUNDING BUSBAR, 24"LX4"HX1/4"W  
TGB TELECOMMUNICATIONS GROUNDING BUSBAR, 12"LX4"HX1/4"W  
TMGB TELECOMMUNICATIONS MAIN GROUNDING BUSBAR, 24"LX4"HX1/4"W



NOTE:

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JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

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ME/PP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

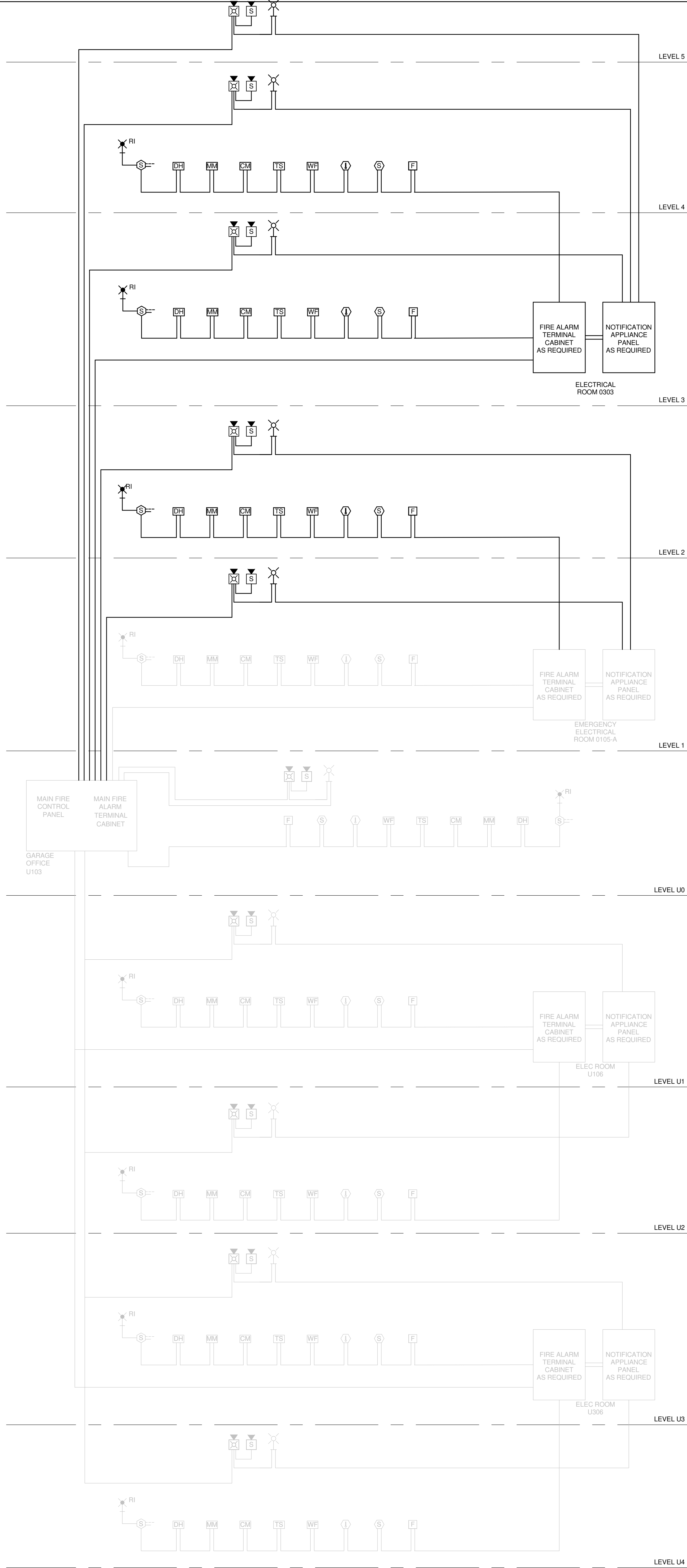
GROUNDING RISER DIAGRAM

Drawn	Date
AEI	12/25/2018 3:21:47 PM
Checked By	Drawing Number
AEI	
Approved	
AEI	
Job Number	217-1088

E-701.1



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2/25/2018 3:21:54 PM



2 FIRE ALARM RISER DIAGRAM  
SCALE: NOT TO SCALE

		Control Unit Annunciation										Notification					Required for Fire Safety Control										Supplementary																																																																																																																																																																																																																																																																																	
		System Outputs																																																																																																																																																																																																																																																																																																										
	Number Identifier	Alarm Current Alarm Signal Indicator	Alarm Audible Alarm Signal	Alarm Current Supervisory Signal	Alarm Audible Supervisory Signal	Alarm Current Trouble Signal Indicator	Alarm Audible Trouble Signal	Alarm Non-pulsed Location Indicator	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible 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Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible Evacuation Signal	Alarm Audible

1 FIRE ALARM MATRIX  
SCALE: NOT TO SCALE

General Notes

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
NO	REVISION	DATE

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

FIRE ALARM RISER DIAGRAM AND MATRIX

Drawn	Date
AEI	12/25/2018 3:21:54 PM
Checked By	Drawing Number
AEI	
Approved	
AEI	
Job Number	E-702.1
217-1088	







1	ISSUED FOR PODIUM BID	12/07/2018
No.	Description	Date

WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

LEVEL 2 PLAN - DOTY ST. ENTRY - SECURITY

Job Number 1-122.0

# T-122.0



KEYED NOTES

9.801 FIELD ENCLOSURE WITH INDUSTRIAL POE ETHERNET SWITCHES. INSTALL A MINIMUM OF 1" CONDUIT BETWEEN ENCLOSURES.

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	ISSUED FOR PODIUM BID Description	12/07/2018 L212
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JUDGE DOYLE PODIUM  
CITY OF MADISON  
ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC  
ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
PARKING CONSULTANT:  
**WALKER**  
STRUCTURAL ENGINEERS:  
**HALVORSON AND PARTNERS**  
ME/PP ENGINEERS:  
**AEI Affiliated Engineers**  
CIVIL ENGINEERS:  
**Mead & Hunt**  
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

LEVEL 3 PLAN - PARKING PLAN - SECURITY

Drawn	Date
KAS	12/5/2018 3:25:27 PM
Checked By	Drawing Number
MAS	
Approved	
JRM	
Job Number	
215-1051	

T-123.0

1 LEVEL 3 PLAN - APARTMENT PARKING - SECURITY  
1/8" = 1'-0"



KEYED NOTES

9.801 FIELD ENCLOSURE WITH INDUSTRIAL POE ETHERNET SWITCHES. INSTALL A MINIMUM OF 1" CONDUIT BETWEEN ENCLOSURES.

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	ISSUED FOR PODIUM BID Description	12/07/2018 L212
-----	-----------------------------------	-----------------

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PARKSIDE ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
VEGETATION DESIGN

Drawing Title

LEVEL 4 PLAN - PARKING PLAN - SECURITY

Drawn	Date
KAS	12/5/2018 3:25:28 PM
Checked By	Drawing Number
MAS	
Approved	Job Number
JRM	215-1051

T-124.0

1 LEVEL 4 PLAN - APARTMENT PARKING - SECURITY

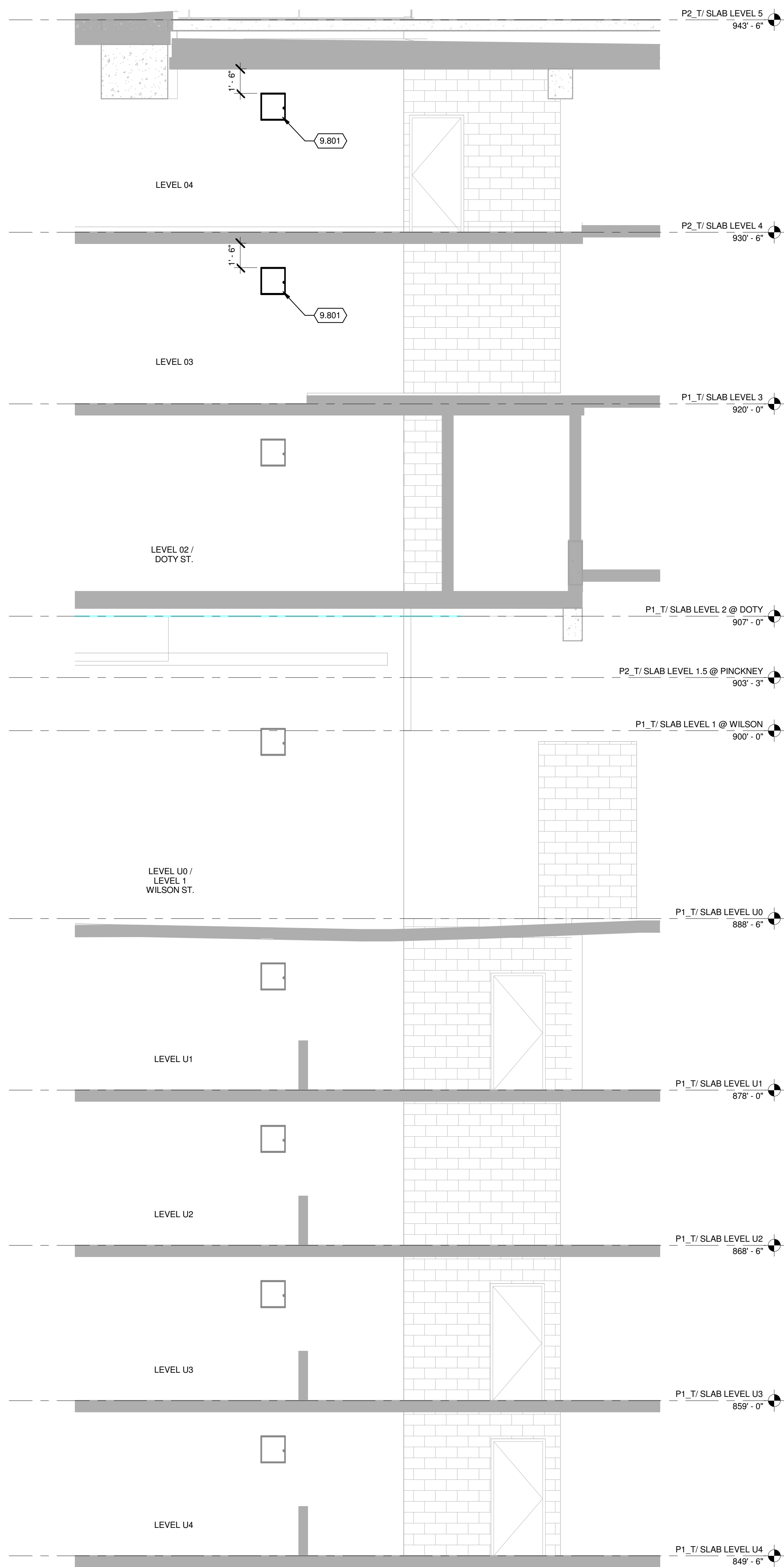
1/8" = 1'-0"





## KEYED NOTES

9.801 FIELD ENCLOSURE WITH INDUSTRIAL POE ETHERNET SWITCHES. INSTALL A MINIMUM OF 1" CONDUIT BETWEEN ENCLOSURES.



## 5 FIELD ENCLOSURE LOCATIONS

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

[illegible]

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:

MADISON | CHICAGO | ST. LOUIS

**PARKING CONSULTANT:**



**WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:

AND PARTNERS

 Affiliated

0001 ENGINEERS

Mead

**Abstract**

LANDSCAPE ARCHITECTURE

LANDSCAPE ARCHITECTURE  
URBAN DESIGN

---

[illegible]

12/5/2018 3:25:21

Drawing Number

\_\_\_\_\_

\_\_\_\_\_

# T-401.0



**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	ISSUED FOR PODIUM BID Description	12/07/2018 L202
1	ISSUED FOR PODIUM BID Description	12/07/2018 L202

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PARKSIDE ENGINEERING COMPANY

ME/PP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

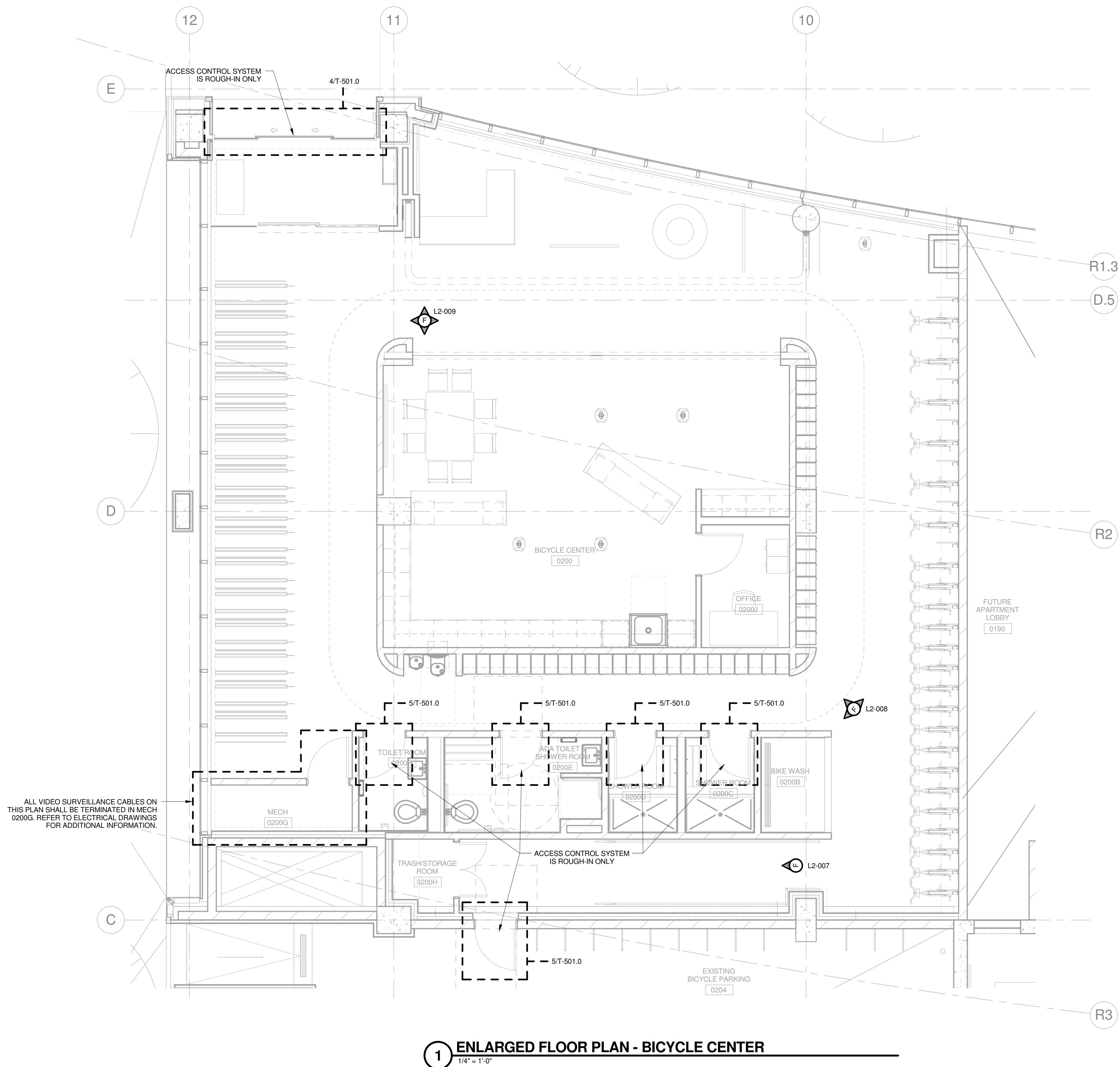
LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

ENLARGED PLAN - BICYCLE CENTER

Drawn	Date
KAS	12/5/2018 3:25:31 PM
Checked By	Drawing Number
MAS	
Approved	Job Number
JRM	215-1051

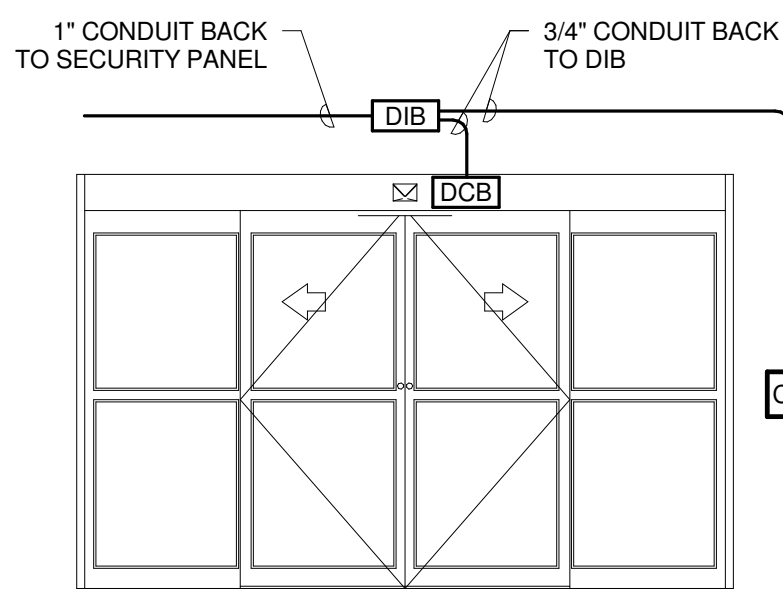
**T-402.0**



**1 ENLARGED FLOOR PLAN - BICYCLE CENTER**  
1/4" = 1'-0"

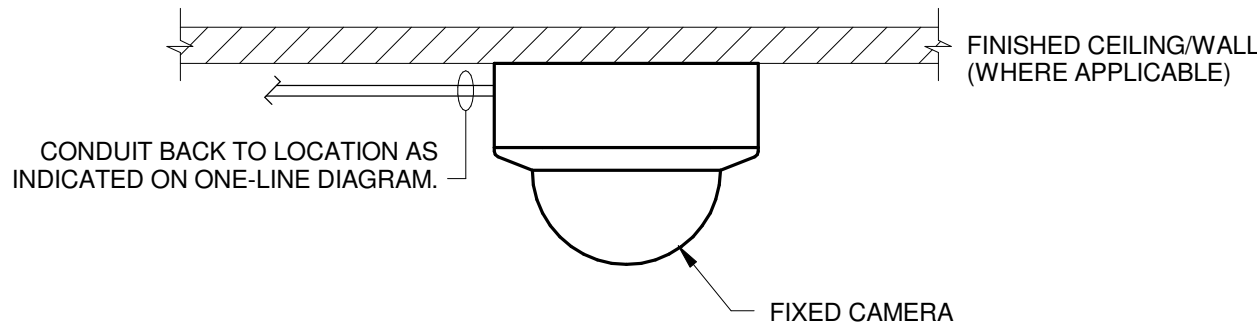




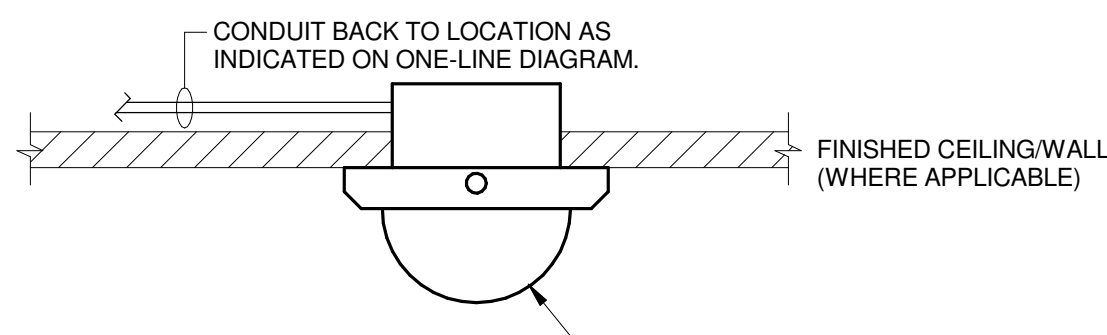


PORTAL COMPONENTS (ROUGH-IN ONLY)						
QTY	DEVICE	MODEL NUMBER	FURNISH	INSTALL	PROVIDE	FIO
1	CREDENTIAL READER	HID PROXPRO				
1	PORTAL CONTACT	REFER TO DIVISION 08 SPECIFICATIONS				
1	ELECTRIFIED LOCKSET W/ REQUEST TO EXIT MICRO SWITCH	REFER TO DIVISION 08 SPECIFICATIONS				
1	DOOR INTERFACE BOX (DIB)	DOUBLE GANG JB				
1	MECHANICAL KEY LOCK	REFER TO DIVISION 08 SPECIFICATIONS				
PORTAL OPERATION AND FUNCTION						
DESCRIPTION			CONFIGURE	PROGRAM	TEST	
DURING UNOCCUPIED BUILDING STATUS THE BREAKING OF A "PORTAL CONTACT" SHALL ALARM LOCALLY AND TO TYCO SECURITY AT RECEIVER #877-482-4943 AND BACKUP #855-261-4672.						
DURING OCCUPIED BUILDING STATUS THE BREAKING OF A "PORTAL CONTACT" WITHOUT A VALID CARD READ OR REQUEST TO EXIT SIGNAL SHALL ALARM LOCALLY AND TO TYCO SECURITY AT RECEIVER #877-482-4943 AND BACKUP #855-261-4672.						
DURING OCCUPIED BUILDING STATUS A "PORTAL CONTACT(S)" REMAINING OPEN FOR LONGER THAN 1 MINUTE SHALL ALARM LOCALLY (EXCEPTIONS MAY APPLY).						
UPON REQUEST TO EXIT SIGNAL OR VALID CARD READ (AND SECONDARY AUTHENTICATION WHEN REQUIRED) THE "PORTAL CONTACT(S)" SHALL BE SHUNTED (AND LOCKING MECHANISMS SHALL BE RELEASED AS REQUIRED) FOR A (USER DEFINED) PERIOD OF TIME. WHEN THE SHUNT TIME EXPIRES THE LOCKING MECHANISMS SHALL ENGAGE AND SECURE THE PORTAL(S).						
EXCEPTIONS:						
NONE						

4 DOOR DETAIL - ROUGH-IN - SLIDING DOOR  
NO SCALE



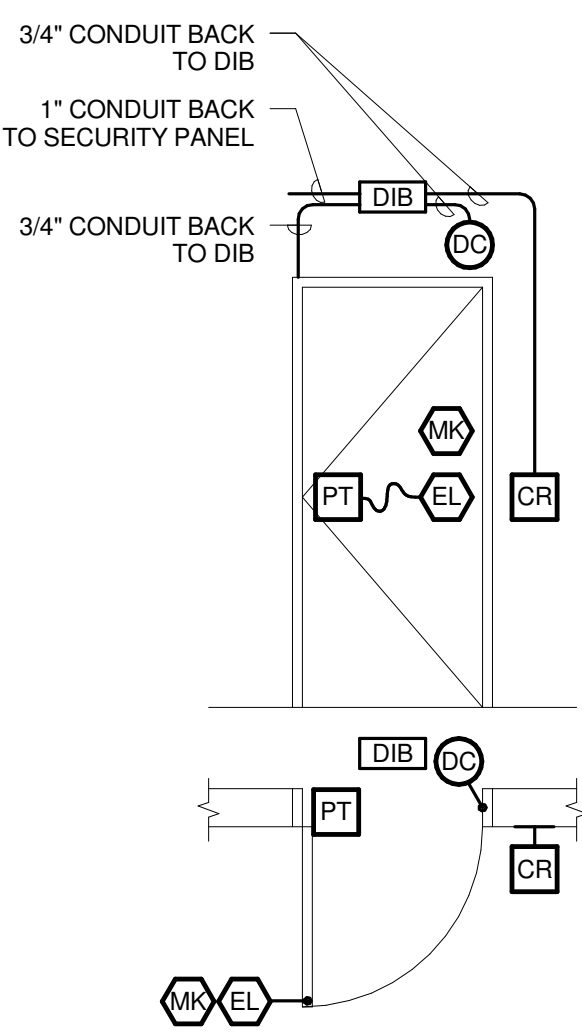
SURFACE MOUNTED



RECESSED MOUNTED

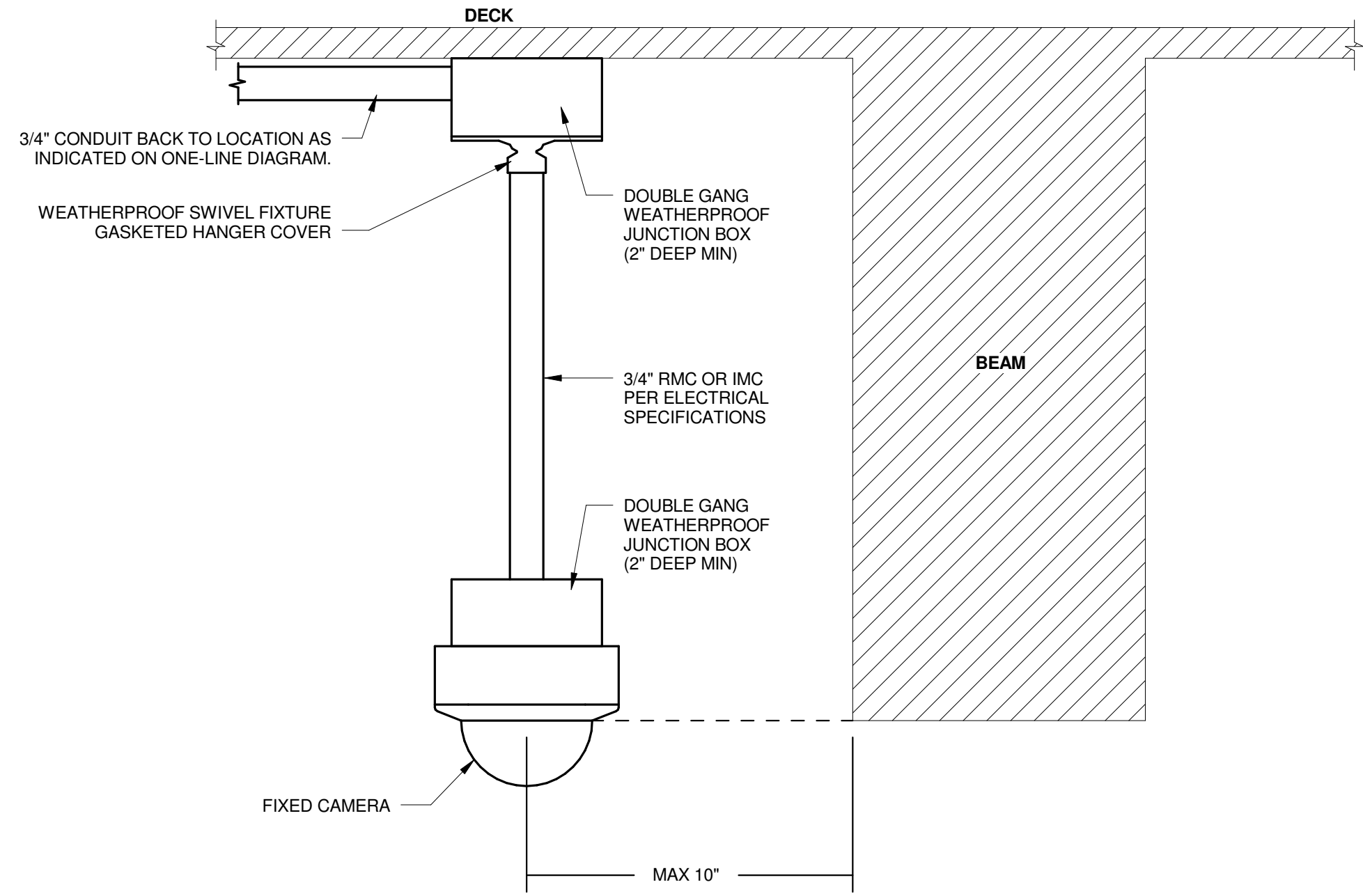
NOTES:  
1. PROVIDE SUPPORT CHAINS IN DROP CEILING - UNIT SHALL BE EQUIPPED WITH TAMPER RESISTANT SCREWS. APPLICABLE TO CAMERAS ONLY IN AREAS WITH ACCESSIBLE CEILING PANELS.

1 INTERIOR CAMERA DETAIL  
NO SCALE

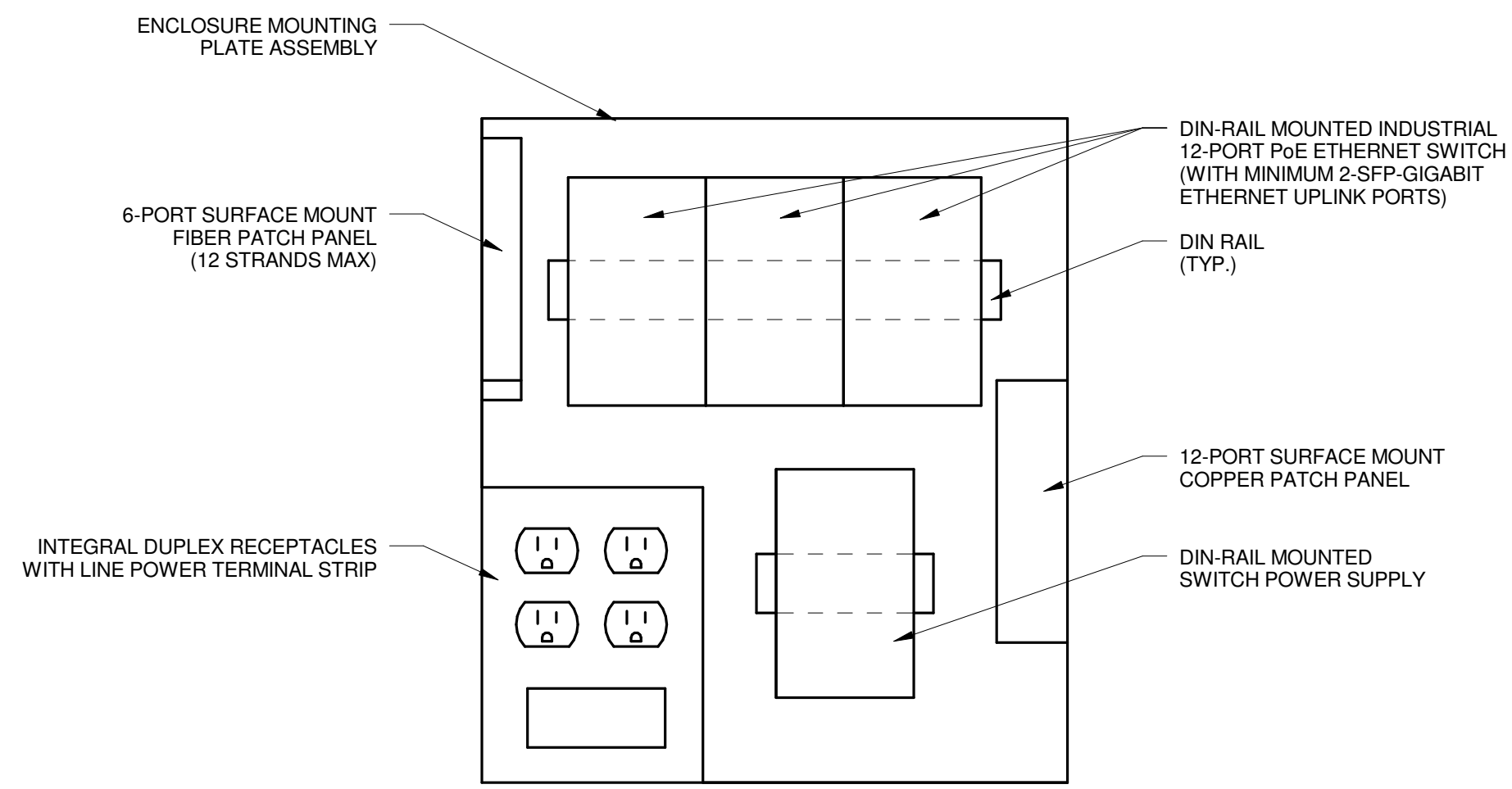


PORTAL COMPONENTS (ROUGH-IN ONLY)						
QTY	DEVICE	MODEL NUMBER	FURNISH	INSTALL	PROVIDE	FIO
1	CREDENTIAL READER	HID PROXPRO				
1	PORTAL CONTACT	MAGNASPHERE MSS SERIES				
1	ELECTRIFIED LOCKSET W/ REQUEST TO EXIT MICRO SWITCH	REFER TO DIVISION 08 SPECIFICATIONS				
1	POWER TRANSFER HINGE	REFER TO DIVISION 08 SPECIFICATIONS				
1	DOOR INTERFACE BOX (DIB)	DOUBLE GANG JB				
1	MECHANICAL KEY LOCK	REFER TO DIVISION 08 SPECIFICATIONS				
PORTAL OPERATION AND FUNCTION						
DESCRIPTION			CONFIGURE	PROGRAM	TEST	
DURING UNOCCUPIED BUILDING STATUS THE BREAKING OF A "PORTAL CONTACT" SHALL ALARM LOCALLY AND TO TYCO SECURITY AT RECEIVER #877-482-4943 AND BACKUP #855-261-4672.						
DURING OCCUPIED BUILDING STATUS THE BREAKING OF A "PORTAL CONTACT" WITHOUT A VALID CARD READ OR REQUEST TO EXIT SIGNAL SHALL ALARM LOCALLY AND TO TYCO SECURITY AT RECEIVER #877-482-4943 AND BACKUP #855-261-4672.						
DURING OCCUPIED BUILDING STATUS A "PORTAL CONTACT(S)" REMAINING OPEN FOR LONGER THAN 1 MINUTE SHALL ALARM LOCALLY (EXCEPTIONS MAY APPLY).						
UPON REQUEST TO EXIT SIGNAL OR VALID CARD READ (AND SECONDARY AUTHENTICATION WHEN REQUIRED) THE "PORTAL CONTACT(S)" SHALL BE SHUNTED (AND LOCKING MECHANISMS SHALL BE RELEASED AS REQUIRED) FOR A (USER DEFINED) PERIOD OF TIME. WHEN THE SHUNT TIME EXPIRES THE LOCKING MECHANISMS SHALL ENGAGE AND SECURE THE PORTAL(S).						
EXCEPTIONS:						
NONE						

5 DOOR DETAIL - ROUGH-IN - SINGLE DOOR  
NO SCALE



2 PENDANT CAMERA DETAIL  
NO SCALE



3 FIELD ENCLOSURE DETAIL  
NO SCALE

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	Description	DATE
1	ISSUED FOR PODIUM BID	12/07/2018

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:

**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTANI ENGINEERING COMPANY

ME/PE/PP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

DETAILS

Drawn	Date
KAS	12/5/2018 3:25:31 PM
Checked By	Drawing Number
MAS	
Approved	
JRM	
Job Number	215-1051

T-501.0



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1/25/2018 3:25:32 PM

VIDEO SURVEILLANCE CAMERA SCHEDULE

								REFER TO DIV. 27 SPECIFICATIONS																
								APPROXIMATE DISTANCE VERIFY IN FIELD	CAMERA VIEW TYPE															
									IDENTIFICATION	RECOGNITION	DETECTION	MONITORING	SPECIAL											
CAMERA LABEL	NEW /EXISTING CAMERA	LOCATION	ROOM NUMBER	LOCATION REFERENCE SHEET	DETAIL REFERENCE SHEET	DETAIL ID	CAMERA TYPE (FIXED/PTZ)	CAMERA HEIGHT						CAMERA CABLES RUNS TO	CAMERA RECORDED	RECORDING RATE FPS	CAMERA LIVE VIEW	LIVE VIEW RATE FPS	CAMERA RESOLUTION	CAMERA PLACEMENT OBJECTIVE	COMMENTS			
L2-007	NEW	BICYCLE CENTER	0200	T-402.0	T-501.0	1	FIXED		X					MECH ROOM 0200G IN BICYCLE CENTER	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE BICYCLE CENTER	PART OF ALTERNATE G-1			
L2-008	NEW	BICYCLE CENTER	0200	T-402.0	T-501.0	1	FIXED		X					MECH ROOM 0200G IN BICYCLE CENTER	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE BICYCLE CENTER	PART OF ALTERNATE G-1			
L2-009	NEW	BICYCLE CENTER	0200	T-402.0	T-501.0	1	FIXED		X					MECH ROOM 0200G IN BICYCLE CENTER	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE BICYCLE CENTER	PART OF ALTERNATE G-1 360° VIEW LENS			
L3-001	NEW	BICYCLE PARKING LEVEL 3 - EAST CORNER	0300	T-123.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE				
L3-002	NEW	BICYCLE PARKING LEVEL 3 - NORTH CORNER	0300	T-123.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE				
L3-003	NEW	PARKING LEVEL 3 - NORTH SIDE	0300	T-123.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	360° VIEW LENS			
L3-004	NEW	PARKING LEVEL 3 - EAST SIDE	0300	T-123.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	360° VIEW LENS			
L3-005	NEW	PARKING LEVEL 3 - SOUTH SIDE	0300	T-123.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	360° VIEW LENS			
L3-006	NEW	PARKING LEVEL 3 - WEST SIDE	0300	T-123.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	360° VIEW LENS			
L3-007	NEW	VESTIBULE	0305	T-123.0	T-501.0	1	FIXED		X					NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE				
L3-008	NEW	VESTIBULE	0304	T-123.0	T-501.0	1	FIXED		X					NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	180° VIEW LENS			
L3-009	NEW	VESTIBULE	0301	T-123.0	T-501.0	1	FIXED		X					NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	180° VIEW LENS			
L4-001	NEW	BICYCLE PARKING LEVEL 4 - EAST CORNER	0400	T-124.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE				
L4-002	NEW	BICYCLE PARKING LEVEL 4 - NORTH CORNER	0400	T-124.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE				
L4-003	NEW	PARKING LEVEL 4 - NORTH SIDE	0400	T-124.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	360° VIEW LENS			
L4-004	NEW	PARKING LEVEL 4 - EAST SIDE	0400	T-124.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	360° VIEW LENS			
L4-005	NEW	PARKING LEVEL 4 - SOUTH SIDE	0400	T-124.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	360° VIEW LENS			
L4-006	NEW	PARKING LEVEL 4 - WEST SIDE	0400	T-124.0	T-501.0	2	FIXED				X			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	360° VIEW LENS			
L4-007	NEW	VESTIBULE	0405	T-124.0	T-501.0	1	FIXED		X					NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE				
L4-008	NEW	VESTIBULE	0404	T-124.0	T-501.0	1	FIXED		X					NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	180° VIEW LENS			
L4-009	NEW	VESTIBULE	0401	T-124.0	T-501.0	1	FIXED		X					NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15	X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILLANCE IN THE PARKING STRUCTURE	180° VIEW LENS			

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

1	ISSUED FOR PODIUM BID	12/07/2018
No.	Description	DATE

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS, LLC

PARKING CONSULTANT:

**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTANI ENGINEERING COMPANY

ME/PEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

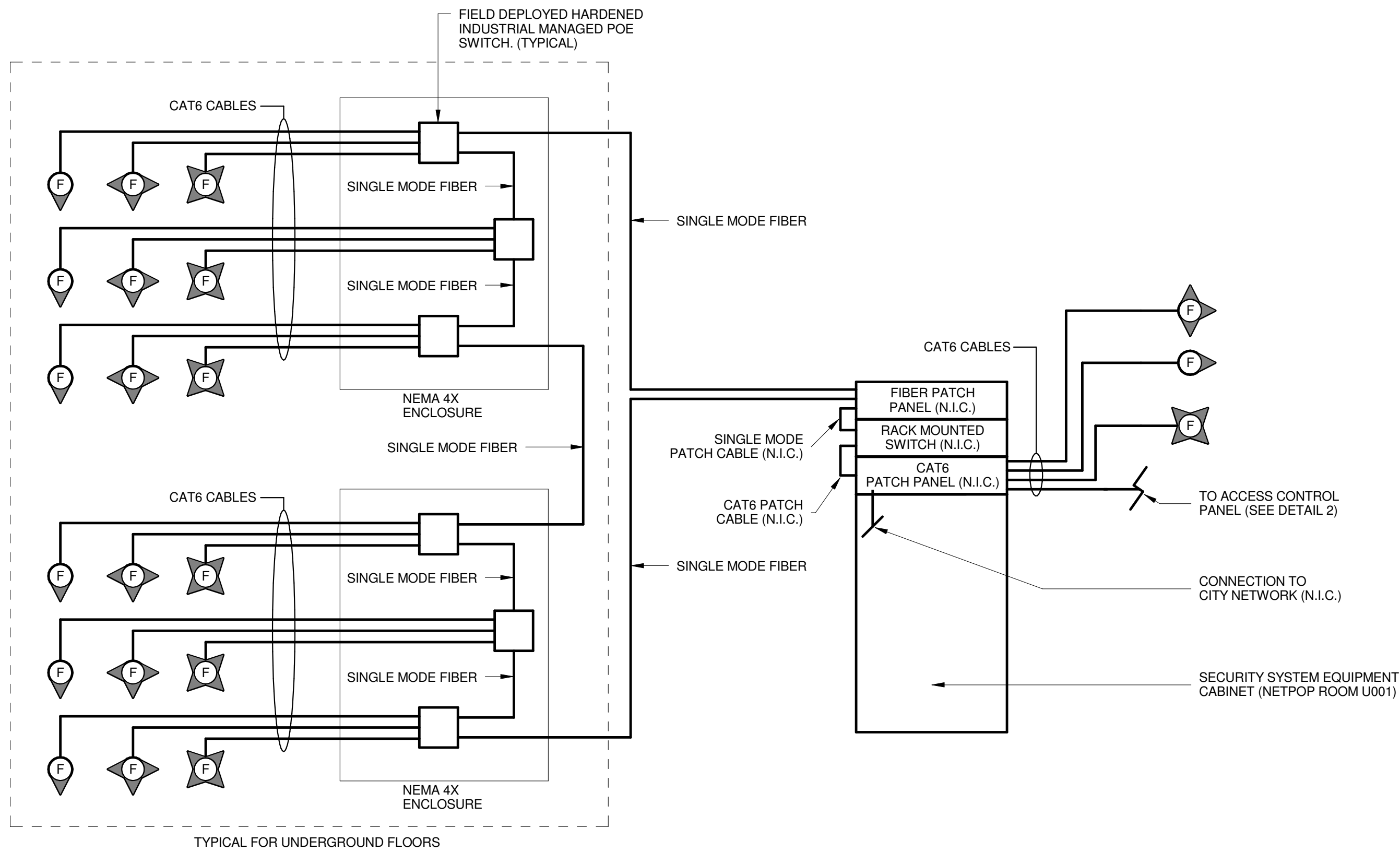
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SCHEDULES

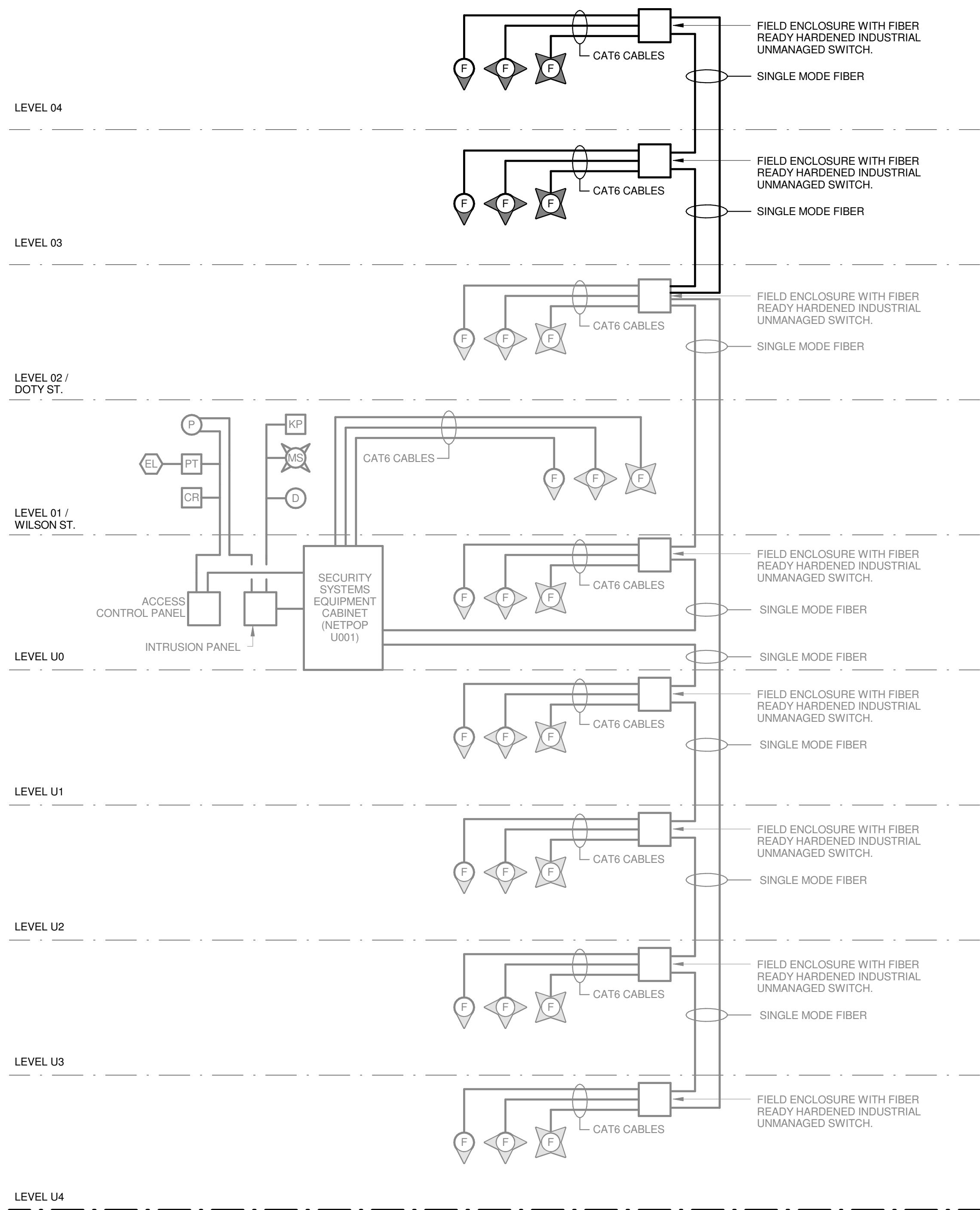
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Checked By	Drawing Number
MAS	
Approved	JRM
Job Number	215-1051

T-601.0





1 VIDEO SURVEILLANCE ONE-LINE DIAGRAM  
NO SCALE



2 SYSTEM RISER DIAGRAM  
NO SCALE

**NOTE:**  
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	ISSUED FOR PODIUM BID	DESCRIPTION	DATE
1	ISSUED FOR PODIUM BID	DESCRIPTION	12/07/2018

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:

**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
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A WEST PAKISTAN ENGINEERING COMPANY

ME/PEPP ENGINEERS:  
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CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

ONE-LINE DIAGRAMS

Drawn	Date
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Checked By	Drawing Number
MAS	
Approved	Job Number
JRM	215-1051

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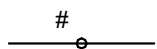


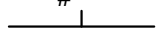

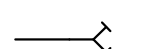
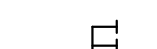


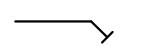
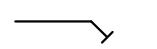
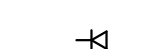
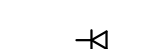


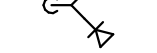
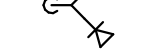























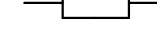



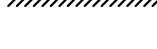
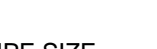
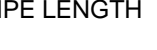






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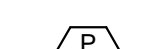
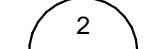
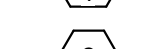


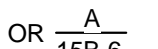
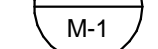




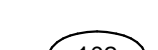

FIRE PROTECTION SYMBOLS AND ABBREVIATIONS

SYMBOLS INDICATED HERE AND NOT USED IN THE CONTRACT DOCUMENTS DO NOT APPLY TO THIS PROJECT. ADDITIONAL SYMBOLS MAY BE INDICATED IN THE CONTRACT DOCUMENTS.

GENERAL SYMBOLS

—XF—	EXISTING FIRE SUPPLY		SPRINKLER HEAD REFER TO DRAWING SPRINKLER HEAD LEGEND FOR TYPE
—F—	FIRE SUPPLY		EXISTING SPRINKLER HEAD CEILING MOUNTED
—XSPR—	EXISTING SPRINKLER PIPE		SIDEWALL SPRINKLER HEAD
—SPR—	SPRINKLER PIPE		EXISTING SIDEWALL SPRINKLER HEAD
—DSPR—	DRY SPRINKLER PIPE		FIRE DEPARTMENT CONNECTION
—GALV—	GALVANIZED SPRINKLER PIPE		FIRE PUMP TEST HEADER
—W—	WATER SERVICE		STORZ CONNECTION
	ELBOW DOWN		FIRE DEPARTMENT VALVE
	ELBOW UP		ROOFTOP TEST HEADER
	TEE DOWN		FIRE HOSE CABINET
	TEE UP		FIRE HOSE RACK
	PIPE CAP OR FLUSHING CONNECTION		FIRE VALVE CABINET
	PIPE SLEEVE		EXISTING VALVE CABINET
	CONCENTRIC REDUCER		INSPECTOR'S TEST ASSEMBLY
	ECCENTRIC REDUCER		INSPECTOR'S TEST AND DRAIN ASSEMBLY
	SHUTOFF VALVE (SUPERVISED)		SUPERVISED POST INDICATOR VALVE (PIV)
	SUPERVISED BUTTERFLY VALVE		PUMP (FLOW DIAGRAM)
	SUPERVISED OS&Y VALVE		PUMP (FLOOR PLAN)
	VALVE IN VERTICAL		PIPE HANGER
	CHECK VALVE		SPRINKLER ZONE BOUNDARY
	ALARM CHECK VALVE		HYDRAULIC CALCULATION DESIGN AREA
	DRY PIPE VALVE ASSEMBLY		DEMOLITION OF PIPING, DEVICE, ETC.
	PREACTION VALVE ASSEMBLY		PIPE SIZE PIPE LENGTH
	DELUGE VALVE ASSEMBLY		
	SPRINKLER ZONE CONTROL VALVE ASSEMBLY		
	FLOW SWITCH		
	PRESSURE GAUGE (WITH VALVE)		
	DOUBLE CHECK BACKFLOW PREVENTER (DCBP)		
	REDUCED PRESSURE ZONE BACKFLOW PREVENTER (RPBP)		
	HORN/STROBE		
	FIRE ALARM BELL		
	SMOKE DETECTOR IONIZATION TYPE		
	SMOKE DETECTOR PHOTOELECTRIC TYPE		
	HEAT DETECTOR		
	AIR-ASPIRATING SMOKE DETECTOR		

REFERENCE SYMBOLS

	EQUIPMENT (PUMP INDICATED)		DETAIL REFERENCE (TOP-DETAIL NO., BOTTOM-DRAWING NO., SHOWN ON)
	SPECIALTY ITEMS (I.E. GAUGE FILTER, ETC.)		DETAIL REFERENCE (TOP-DETAIL NO., BOTTOM-SHEET NO. IN DETAIL MANUAL)
	PLAN CONTINUATION REFERENCE		REVISION REFERENCE
	SECTION DESIGNATION (TOP DESIGNATES SECTION NUMBER, BOTTOM DESIGNATES ON WHICH SHEET SECTION APPEARS)		GENERAL OR SPECIAL NOTES REFERENCE
	MATCHLINE DESIGNATION		ROOM NUMBER DESIGNATION
	ELEVATION SYMBOL		CONSTRUCTION BULLETIN REVISION NUMBER
	NEW CONNECTION TO EXISTING		

ABBREVIATIONS

ACC	- AIR COMPRESSOR	MAX	- MAXIMUM
ACV	- ACCESS	MEZZ	- MEZZANINE
ADJ	- ALARM CHECK VALVE	MFR	- MANUFACTURER
AFF	- ADJUSTABLE	MN	- MINIMUM / MINUTE
ALT	- ABOVE FINISHED FLOOR	MISC	- MISCELLANEOUS
AP	- ALTERNATE	MTD	- MOUNTED
APR	- ACCESS PANEL	MTG	- MOUNTING
APPROX	- APPROXIMATE		
ARCH	- ARCHITECTURAL	NFPA	- NATIONAL FIRE PROTECTION
ASSY	- ASSEMBLY	ASSOCIATION	
ATS	- AUTOMATIC TRANSFER SWITCH	NO	- NUMBER
BLDG	- BUILDING	NOM	- NOMINAL
BOP	- BOTTOM OF PIPE	NPT	- NATIONAL PIPE THREAD
BOT	- BOTTOM	NTS	- NOT TO SCALE
BTWN	- BETWEEN	OC	- ON CENTER
CFCI	- CONTRACTOR FURNISHED	OD	- OUTSIDE DIAMETER
CL	- CENTERLINE	OFCI	- OWNER FURNISHED
CLG	- CEILING	OFI	- CONTRACTOR INSTALLED
CONN	- CONNECTION / CONNECT	OFI	- OWNER FURNISHED
CONTR	- CONTRACTOR	OFI	- OWNER INSTALLED
CORR	- CORRIDOR	PIV	- POST INDICATOR VALVE
CU	- COPPER	PLBG	- PLUMBING
D	- DEPTH/DRAIN LINE	PRV	- PRESSURE REDUCING VALVE
DOBP	- DOUBLE CHECK	PSF	- POUNDS PER SQUARE FOOT
DOBP	- DOUBLE CHECK	PSI	- POUNDS PER SQUARE INCH
DOBP	- DOUBLE CHECK	PSIG	- POUNDS PER SQUARE INCH
DOBP	- DOUBLE CHECK		
DET	- DETAIL	RAD	- RADIUS
DIA	- DIAMETER	REC	- RECESSED
DN	- DOWN	REQD	- REQUIRED
DN	- DOWN	RI	- ROUGH-IN
DSPR	- DRY SPRINKLER PIPE	RPM	- REVOLUTIONS PER MINUTE
DWG	- DRAWING	RPBP	- REDUCED PRESSURE ZONE
EA	- EACH	RV	- RELIEF VALVE
ELEV	- ELEVATION		
EQUIP	- EQUIPMENT	SCH	- SCHEDULE
ETR	- EXISTING TO REMAIN	SHT	- SHEET
EXT	- EXTERIOR	SPEC	- SPECIFICATION
F	- FIRE SUPPLY	SPR	- SPRINKLER
FACP	- FIRE ALARM CONTROL PANEL	SQ	- SQUARE
FDC	- FIRE DEPARTMENT CONNECTION	S/S	- STAINLESS STEEL
FDV	- FIRE DEPARTMENT VALVE	STRU	- STRUCTURAL / STRUCTURE
FHC	- FIRE HOSE CABINET		
FHR	- FIRE HOSE RACK	TEMP	- TEMPERATURE
FLR	- FLOOR	TC	- TEST CELL
FMG	- FACTORY MUTUAL GLOBAL	TOR	- TOP OF BEAM
FPC	- FIRE PUMP CONTROLLER	TOD	- TOP OF DECK
FPF	- FIRE PUMP TEST HEADER	TJU	- TOP OF JOIST
FT	- FEET	TOS	- TOP OF SLAB / TOP OF STEEL
FTG	- FOOTING	TYP	- TYPICAL
FVC	- FIRE VALVE CABINET	UBC	- UNIFORM BUILDING CODE
GA	- GAUGE	UFC	- UNIFORM FIRE CODE
GAL	- GALLON	UNO	- UNLESS NOTED OTHERWISE
GALV	- GALVANIZED	V	- VALVE
GRM	- GALLONS PER MINUTE	VEL	- VELOCITY
HD	- HUB DRAIN	VESDA	- VERY EARLY SMOKE
IBC	- INTERNATIONAL BUILDING CODE		
ID	- INSIDE DIAMETER		
IE	- INVERT ELEVATION		
IFC	- INTERNATIONAL FIRE CODE		
IN	- INCHES		
JP	- JOCKEY PUMP		
JPC	- JOCKEY PUMP CONTROLLER		
L	- LENGTH		
LBS	- POUNDS		

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:

**WALKER**

STRUCTURAL ENGINEERS:

**HALVORSON**

MEPP ENGINEERS:

**AEI Affiliated Engineers**

CIVIL ENGINEERS:

**Mead & Hunt**

LANDSCAPE ARCHITECT:

**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
DESIGN

FIRE PROTECTION SYMBOLS AND  
ABBREVIATIONS

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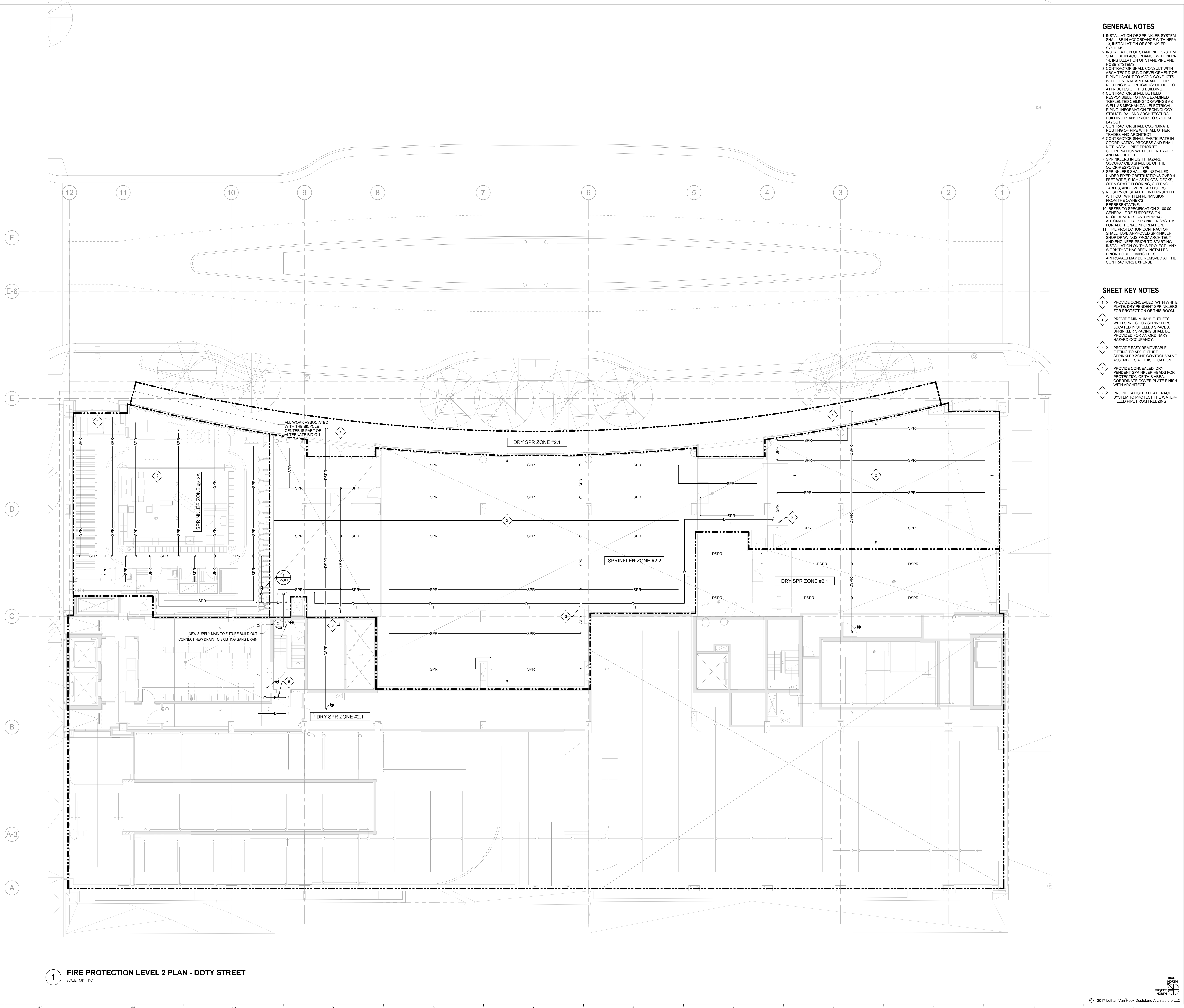
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GENERAL NOTES

1. INSTALLATION OF SPRINKLER SYSTEM SHALL BE IN ACCORDANCE WITH NFPA 13. INSTALLATION OF SPRINKLER SYSTEMS.
2. INSTALLATION OF STANDPIPE SYSTEM SHALL BE IN ACCORDANCE WITH NFPA 14. INSTALLATION OF STANDPIPE AND HOSE SYSTEMS.
3. CONTRACTOR SHALL CONSULT WITH ARCHITECT DURING DEVELOPMENT OF PIPING LAYOUT TO AVOID CONFLICTS WITH GENERAL APPEARANCE. PIPE ROUTING IS A CRITICAL ISSUE DUE TO ATTRIBUTES OF THIS BUILDING.
4. CONTRACTOR SHALL BE HELD RESPONSIBLE TO HAVE EXAMINED "REFLECTED CEILING" DRAWINGS AS WELL AS MECHANICAL, ELECTRICAL, PIPING, INFORMATION TECHNOLOGY, STRUCTURAL AND ARCHITECTURAL BUILDING PLANS PRIOR TO SYSTEM LAYOUT.
5. CONTRACTOR SHALL COORDINATE ROUTING OF PIPE WITH ALL OTHER TRADES AND ARCHITECT.
6. CONTRACTOR SHALL PARTICIPATE IN COORDINATION PROCESS AND SHALL NOT INSTALL PIPE PRIOR TO COORDINATION WITH OTHER TRADES AND ARCHITECT.
7. SPRINKLERS IN LIGHT HAZARD OCCUPANCIES SHALL BE OF THE QUICK-RESPONSE TYPE.
8. SPRINKLERS SHALL BE INSTALLED UNDER FIXED OBSTRUCTIONS OVER 4 FEET WIDE, SUCH AS DUCTS, DECKS, OPEN GRATE FLOORING, CUTTING TABLES, AND OVERHEAD DOORS.
9. NO SERVICE SHALL BE INTERRUPTED WITHOUT WRITTEN PERMISSION FROM THE OWNER'S REPRESENTATIVE.
10. REFER TO SPECIFICATION 21 00 00 - GENERAL FIRE SUPPRESSION REQUIREMENTS, AND 21 13 14 - AUTOMATIC FIRE SPRINKLER SYSTEM, FOR ADDITIONAL INFORMATION.
11. FIRE PROTECTION CONTRACTOR SHALL HAVE APPROVED SPRINKLER SHOP DRAWINGS FROM ARCHITECT AND ENGINEER PRIOR TO STARTING INSTALLATION ON THIS PROJECT. ANY WORK THAT HAS BEEN INSTALLED PRIOR TO RECEIVING THESE APPROVALS MAY BE REMOVED AT THE CONTRACTOR'S EXPENSE.

SHEET KEY NOTES

1. PROVIDE CONCEALED, WITH WHITE PLATE, DRY PENDENT SPRINKLERS FOR PROTECTION OF THIS ROOM.
2. PROVIDE MINIMUM 1" OUTLETS WITH SPRIGS FOR SPRINKLERS LOCATED IN SHELLED SPACES. SPRINKLER SPACING SHALL BE PROVIDED FOR AN ORDINARY HAZARD OCCUPANCY.
3. PROVIDE EASY REMOVEABLE FITTING TO ADD FUTURE SPRINKLER ZONE CONTROL VALVE ASSEMBLIES AT THIS LOCATION.
4. PROVIDE CONCEALED, DRY PENDENT SPRINKLER HEADS FOR PROTECTION OF THIS AREA. COORDINATE COVER PLATE FINISH WITH ARCHITECT.
5. PROVIDE A LISTED HEAT TRACE SYSTEM TO PROTECT THE WATER-FILLED PIPE FROM FREEZING.

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS LLC

PARKING CONSULTANT:  
**WALKER**

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

FIRE PROTECTION LEVEL 2 PLAN - DOTY STREET

Author 12/5/2018 3:20:12 PM

Checker

Approver

F-102.1

217-1088

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GENERAL NOTES

1. INSTALLATION OF SPRINKLER SYSTEM SHALL BE IN ACCORDANCE WITH NFPA 13. INSTALLATION OF SPRINKLER SYSTEMS.
2. INSTALLATION OF STANDPIPE SYSTEM SHALL BE IN ACCORDANCE WITH NFPA 14. INSTALLATION OF STANDPIPE AND HOSE SYSTEMS.
3. CONTRACTOR SHALL CONSULT WITH ARCHITECT DURING DEVELOPMENT OF PIPING LAYOUT TO AVOID CONFLICTS WITH GENERAL APPEARANCE. PIPE ROUTING IS A CRITICAL ISSUE DUE TO ATTRIBUTES OF THIS BUILDING.
4. CONTRACTOR SHALL BE HELD RESPONSIBLE TO HAVE EXAMINED REFLECTED CEILING DRAWINGS AS WELL AS MECHANICAL, ELECTRICAL, PIPING, INFORMATION TECHNOLOGY, STRUCTURAL, AND ARCHITECTURAL BUILDING PLANS PRIOR TO SYSTEM LAYOUT.
5. CONTRACTOR SHALL COORDINATE ROUTING OF PIPE WITH ALL OTHER TRADES AND ARCHITECT.
6. CONTRACTOR SHALL PARTICIPATE IN COORDINATION PROCESS AND SHALL NOT INSTALL PIPE PRIOR TO COORDINATION WITH OTHER TRADES AND ARCHITECT.
7. SPRINKLERS IN LIGHT HAZARD OCCUPANCIES SHALL BE OF THE QUICK-RESPONSE TYPE.
8. SPRINKLERS SHALL BE INSTALLED UNDER FIXED OBSTRUCTIONS OVER 4 FEET WIDE, SUCH AS DUCTS, DECKS, OPEN GRATE FLOORING, CUTTING TABLES, AND OVERHEAD DOORS.
9. NO SERVICE SHALL BE INTERRUPTED WITHOUT WRITTEN PERMISSION FROM THE OWNER'S REPRESENTATIVE.
10. REFER TO SPECIFICATION 21.00.00 - GENERAL FIRE SUPPRESSION REQUIREMENTS, AND 21.13.14 - AUTOMATIC FIRE SPRINKLER SYSTEM, FOR ADDITIONAL INFORMATION.
11. FIRE PROTECTION CONTRACTOR SHALL HAVE APPROVED SPRINKLER SHOP DRAWINGS FROM ARCHITECT AND ENGINEER PRIOR TO STARTING INSTALLATION ON THIS PROJECT. ANY WORK THAT HAS BEEN INSTALLED PRIOR TO RECEIVING THESE APPROVALS MAY BE REMOVED AT THE CONTRACTORS EXPENSE.

SHEET KEY NOTES

1. PROVIDE A LISTED HEAT TRACE SYSTEM TO PROTECT THE WATER-FILLED PIPE FROM FREEZING.
2. DO NOT INSTALL FIRE PROTECTION PIPE DIRECTLY ABOVE ELECTRICAL OR DATA EQUIPMENT. ALL SPRINKLERS EXPOSED IN THIS ROOM SHALL BE PROVIDED WITH LISTED GUARDS.
3. ALL SPRINKLERS EXPOSED IN THIS ROOM SHALL BE PROVIDED WITH LISTED GUARDS.
4. DRY SYSTEM TO BE PRESSURIZED BY NITROGEN GENERATOR/AIR COMPRESSOR ON LOWER FLOOR.

NOTE:

THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM  
JUDGE DOYLE SQUARE  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PAKISTAN ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

FIRE PROTECTION APARTMENT PARKING  
PLAN - LEVEL 3

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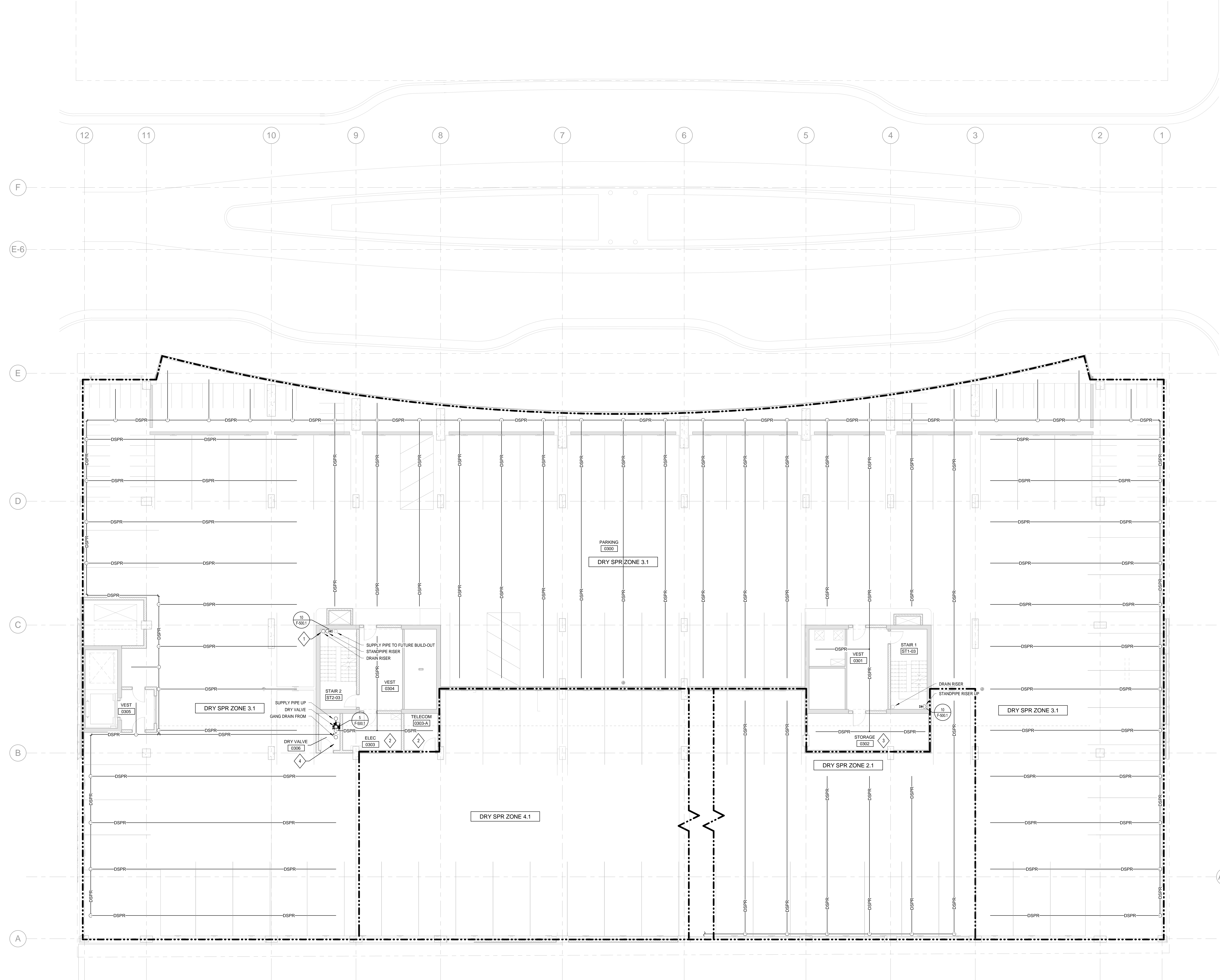
TJH

CMV

217-1088

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1 FIRE PROTECTION APARTMENT PARKING PLAN - LEVEL 3

SCALE: 1/8\"/>



GENERAL NOTES

1. INSTALLATION OF SPRINKLER SYSTEM SHALL BE IN ACCORDANCE WITH NFPA 13. INSTALLATION OF SPRINKLER SYSTEMS.
2. INSTALLATION OF STANDPIPE SYSTEM SHALL BE IN ACCORDANCE WITH NFPA 14. INSTALLATION OF STANDPIPE AND HOSE SYSTEMS.
3. CONTRACTOR SHALL CONSULT WITH ARCHITECT DURING DEVELOPMENT OF PIPING LAYOUT TO AVOID CONFLICTS WITH GENERAL APPEARANCE. PIPE ROUTING IS A CRITICAL ISSUE DUE TO ATTRIBUTES OF THIS BUILDING.
4. CONTRACTOR SHALL BE HELD RESPONSIBLE TO HAVE EXAMINED REFLECTED CEILING DRAWINGS AS WELL AS MECHANICAL, ELECTRICAL, PIPING, INFORMATION TECHNOLOGY, STRUCTURAL AND ARCHITECTURAL BUILDING PLANS PRIOR TO SYSTEM LAYOUT.
5. CONTRACTOR SHALL COORDINATE ROUTING OF PIPE WITH ALL OTHER TRADES AND ARCHITECT.
6. CONTRACTOR SHALL PARTICIPATE IN COORDINATION PROCESS AND SHALL NOT INSTALL PIPE PRIOR TO COORDINATION WITH OTHER TRADES AND ARCHITECT.
7. SPRINKLERS IN LIGHT HAZARD OCCUPANCIES SHALL BE OF THE QUICK-RESPONSE TYPE.
8. SPRINKLERS SHALL BE INSTALLED UNDER FIXED OBSTRUCTIONS OVER 4 FEET WIDE, SUCH AS DUCTS, DECKS, OPEN GRATE FLOORING, CUTTING TABLES, AND OVERHEAD DOORS.
9. NO SERVICE SHALL BE INTERRUPTED WITHOUT WRITTEN PERMISSION FROM THE OWNER'S REPRESENTATIVE.
10. REFER TO SPECIFICATION 21 00 00 - GENERAL FIRE SUPPRESSION REQUIREMENTS, AND 21 13 14 - AUTOMATIC FIRE SPRINKLER SYSTEM, FOR ADDITIONAL INFORMATION.
11. FIRE PROTECTION CONTRACTOR SHALL HAVE APPROVED SPRINKLER SHOP DRAWINGS FROM ARCHITECT AND ENGINEER PRIOR TO STARTING INSTALLATION ON THIS PROJECT. ANY WORK THAT HAS BEEN INSTALLED PRIOR TO RECEIVING THESE APPROVALS MAY BE REMOVED AT THE CONTRACTORS EXPENSE.

SHEET KEY NOTES

1. PROVIDE A LISTED HEAT TRACE SYSTEM TO PROTECT THE WATER-FILLED PIPE FROM FREEZING.
2. DO NOT INSTALL FIRE PROTECTION PIPE DIRECTLY ABOVE ELECTRICAL OR DATA EQUIPMENT. ALL SPRINKLERS EXPOSED IN THIS ROOM SHALL BE PROVIDED WITH LISTED GUARDS.
3. ALL SPRINKLERS EXPOSED IN THIS ROOM SHALL BE PROVIDED WITH LISTED GUARDS.
4. DRY SYSTEM TO BE PRESSURIZED BY NITROGEN GENERATOR/AIR COMPRESSOR ON LOWER FLOOR.

NOTE:

THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM  
JUDGE DOYLE SQUARE  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WEST PARDON ENGINEERING COMPANY

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

FIRE PROTECTION APARTMENT PARKING PLAN - LEVEL 4

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1 FIRE PROTECTION APARTMENT PARKING PLAN - LEVEL 4

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

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1. INSTALLATION OF SPRINKLER SYSTEM SHALL BE IN ACCORDANCE WITH NFPA 13, INSTALLATION OF STEAMPIPE AND HAZARDOUS LIQUID SYSTEMS.
2. INSTALLATION OF STANDPIPE SYSTEM SHALL BE IN ACCORDANCE WITH NFPA 14, INSTALLATION OF STEAMPIPE AND HAZARDOUS LIQUID SYSTEMS.
3. CONTRACTOR SHALL CONSULT WITH ARCHITECT TO DETERMINE LOCATION OF PIPING LAYOUT TO AVOID CONFLICTS WITH MECHANICAL, ELECTRICAL, PLUMBING, AND HVAC. THE LOCATION OF ROUTING IS A CRITICAL ISSUE TO THE PROJECT.
4. CONTRACTOR SHALL BE HELD RESPONSIBLE TO HAVE EXAMINED ALL PROJECT DOCUMENTS, INCLUDING AS WELL AS MECHANICAL, ELECTRICAL, PLUMBING, AND HVAC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE STRUCTURAL AND ARCHITECTURAL CONFLICTS AND WORK TO RESOLVE LAYOUT.
5. CONTRACTOR SHALL COORDINATE WITH ARCHITECT TO DETERMINE LOCATION OF TRACED AND ARCHITECT SHALL BE RESPONSIBLE TO PARTICIPATE IN COORDINATION PROCESS AND SHALL BE RESPONSIBLE TO PROVIDE THE COORDINATION WITH OTHER TRADES.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR THE FOLLOWING:
  7. SPRINKLERS IN LIGHT HAZARD OCCUPANCIES SHALL BE INSTALLED TO PROTECT PIPE.
  8. SPRINKLERS SHALL BE INSTALLED TO PROTECT ALL EXPOSED PIPING OVER 4 FEET WITH SUCH DUCTS, DECKS, ROOFS, ELEVATOR SHAFTS, STAIRS, TABLES AND OVERHEAD DOORS.
9. SERVICE SHALL BE INTERRUPTED FOR THE NECESSARY PERMISSION FROM THE OWNER'S REPRESENTATIVE.
10. REFER TO SPECIFICATION 21.00.00 - CONSTRUCTION OF STEAMPIPE SYSTEM, REQUIREMENTS, AND 21.13.14 - CONSTRUCTION OF STEAMPIPE SYSTEM, FOR ADDITIONAL INFORMATION.
11. FIRE PROTECTION CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE SHOP DRAWINGS FROM ARCHITECT TO THE ARCHITECT FOR REVIEW AND INSTALLATION ON THIS PROJECT. ANY CHANGES TO THE PROJECT SHALL BE PRIOR TO RECEIVING THESE APPROVALS MAY BE REMOVED AT THE ARCHITECT'S DISCRETION.

- 1 TEMPORARY SPRINKLER PROTECTION WILL BE REQUIRED AT THE TOP OF THE STAIR UNTIL THE FUTURE BAILOUT ABOVE OCCURS.
- 2 TEMPORARY FIRE DEPARTMENT VALVES ARE REQUIRED ON THE ROOF UNTIL THE FUTURE BAILOUT ABOVE OCCURS.

THE " JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

[illegible]

ARCHITECT:

ARCHITECT:  
**iothan van hook destefano**  
ARCHITECTURE LLC

**ASSOCIATE ARCHITECT:**  
**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:

 **WALKER**

**STRUCTURAL ENGINEERS:**  
**HALVORSON**  
**AND PARTNERS**  
A WEE LARSONS BRINCKERHOFF COMPANY

MEP/FP ENGINEERS:  
**AEI** Affiliated  
Engineers

CIVIL ENGINEERS:  
**Mead  
& Hunt**

LANDSCAPE ARCHITECT:  
WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

FIRE PROTECTION APARTMENT LEVEL 5 -  
ROOF PLAN

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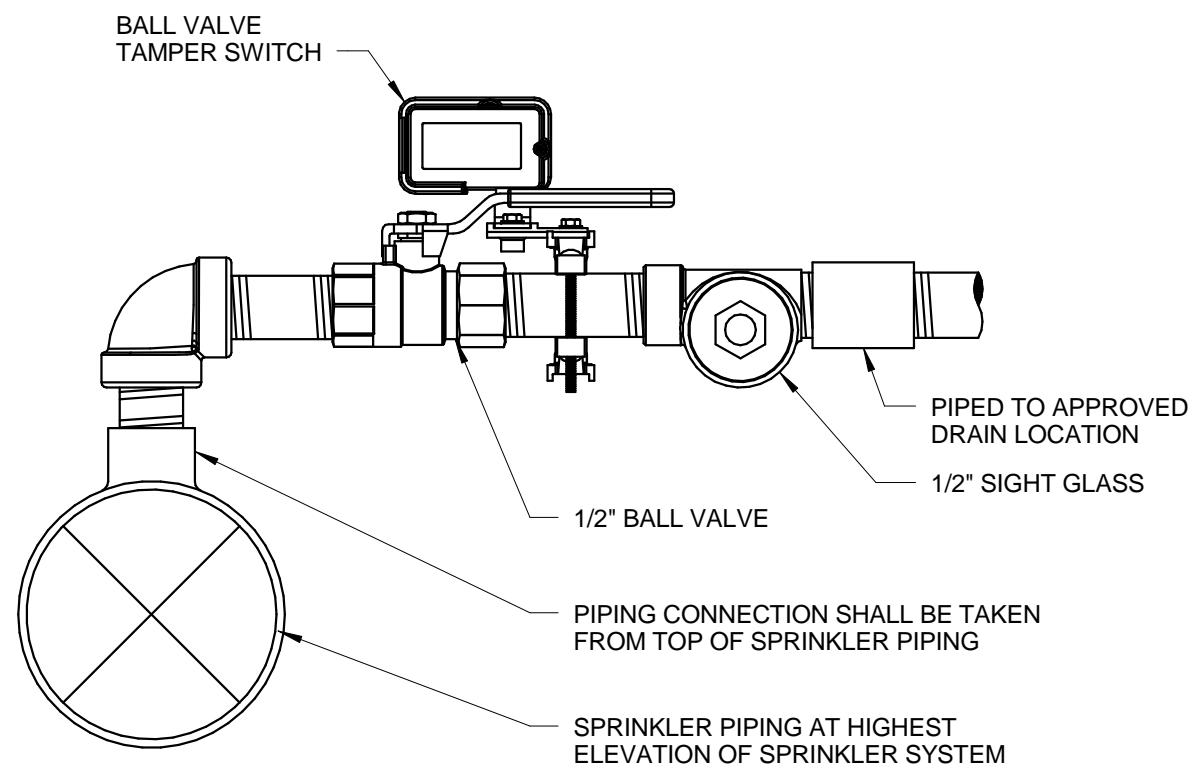
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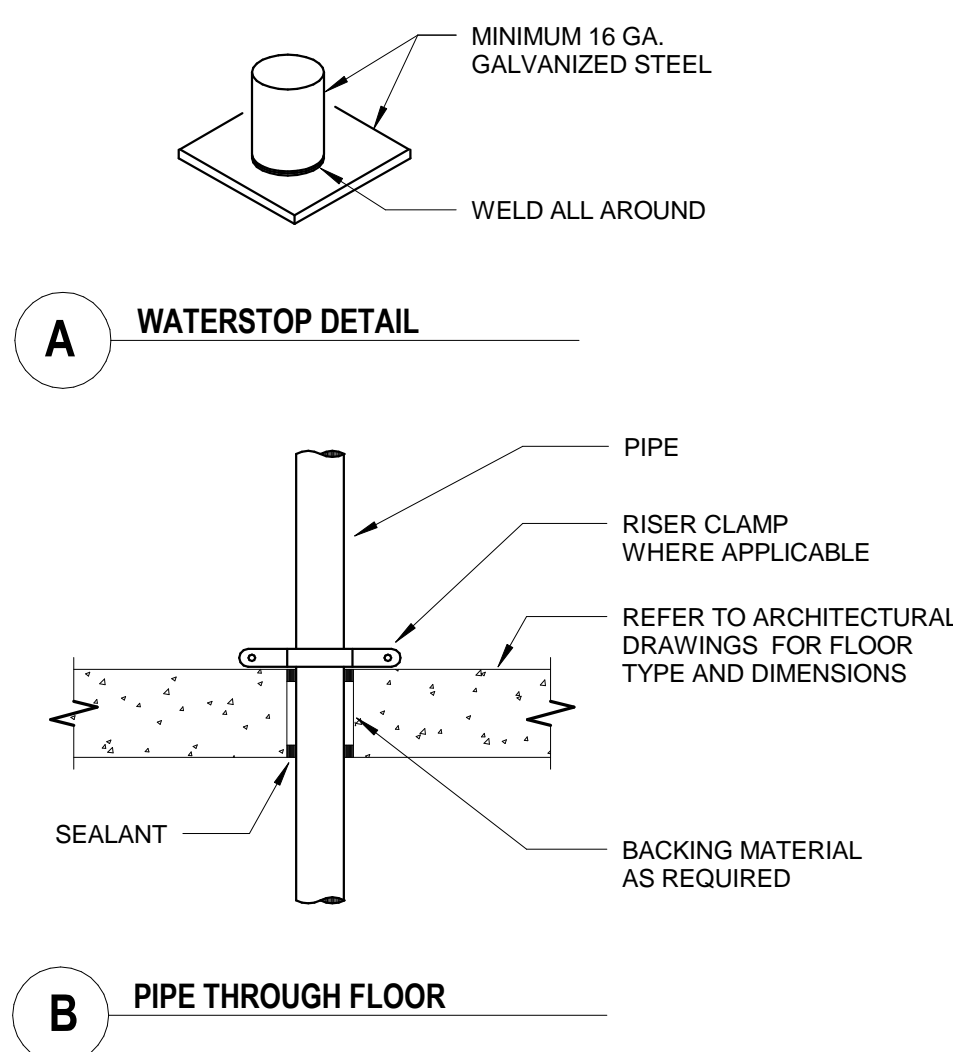
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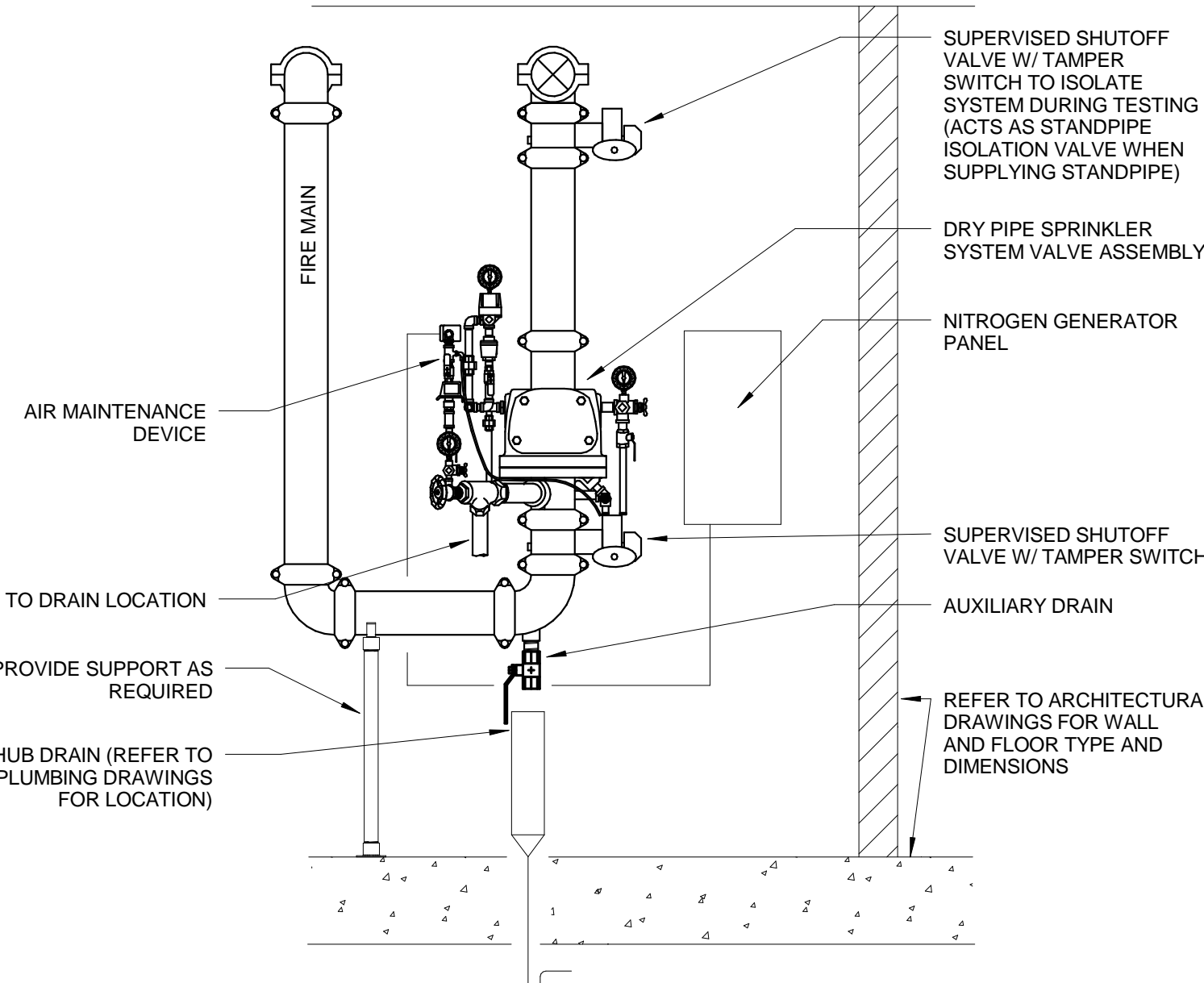


**13 MANUAL AIR RELIEF VALVE ASSEMBLY**  
SCALE: NOT TO SCALE

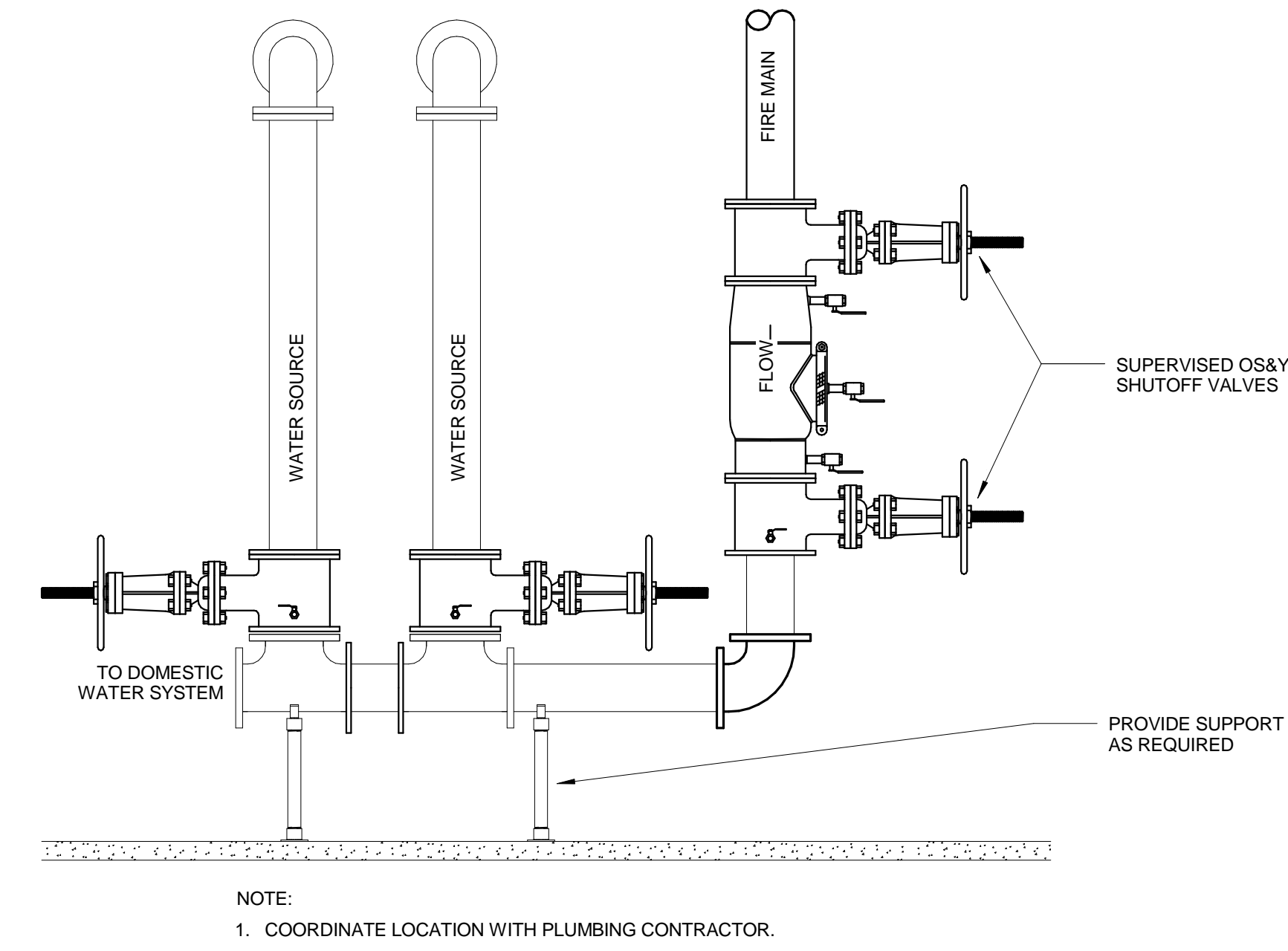
NOTES:  
(1) WATERSTOP DETAIL APPLIES TO MECHANICAL ROOM FLOOR WHERE WET EQUIPMENT, SUCH AS CONVERTORS, COILS AND PUMPS, ARE LOCATED.  
(2) WHERE FLOOR IS FIRE RATED, PROVIDE LISTED PENETRATED ASSEMBLY.



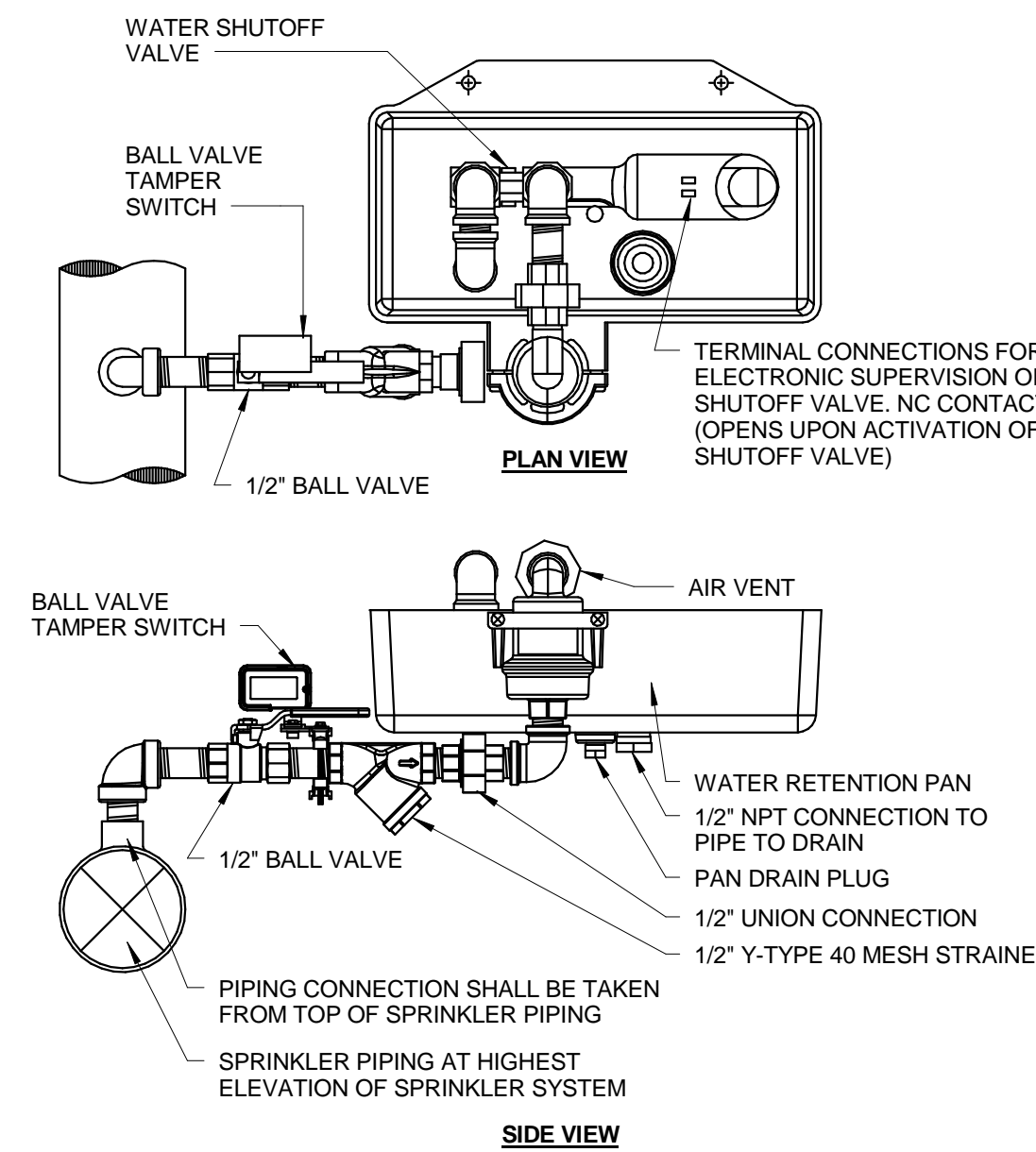
**9 PIPE THROUGH FLOOR**  
SCALE: NOT TO SCALE



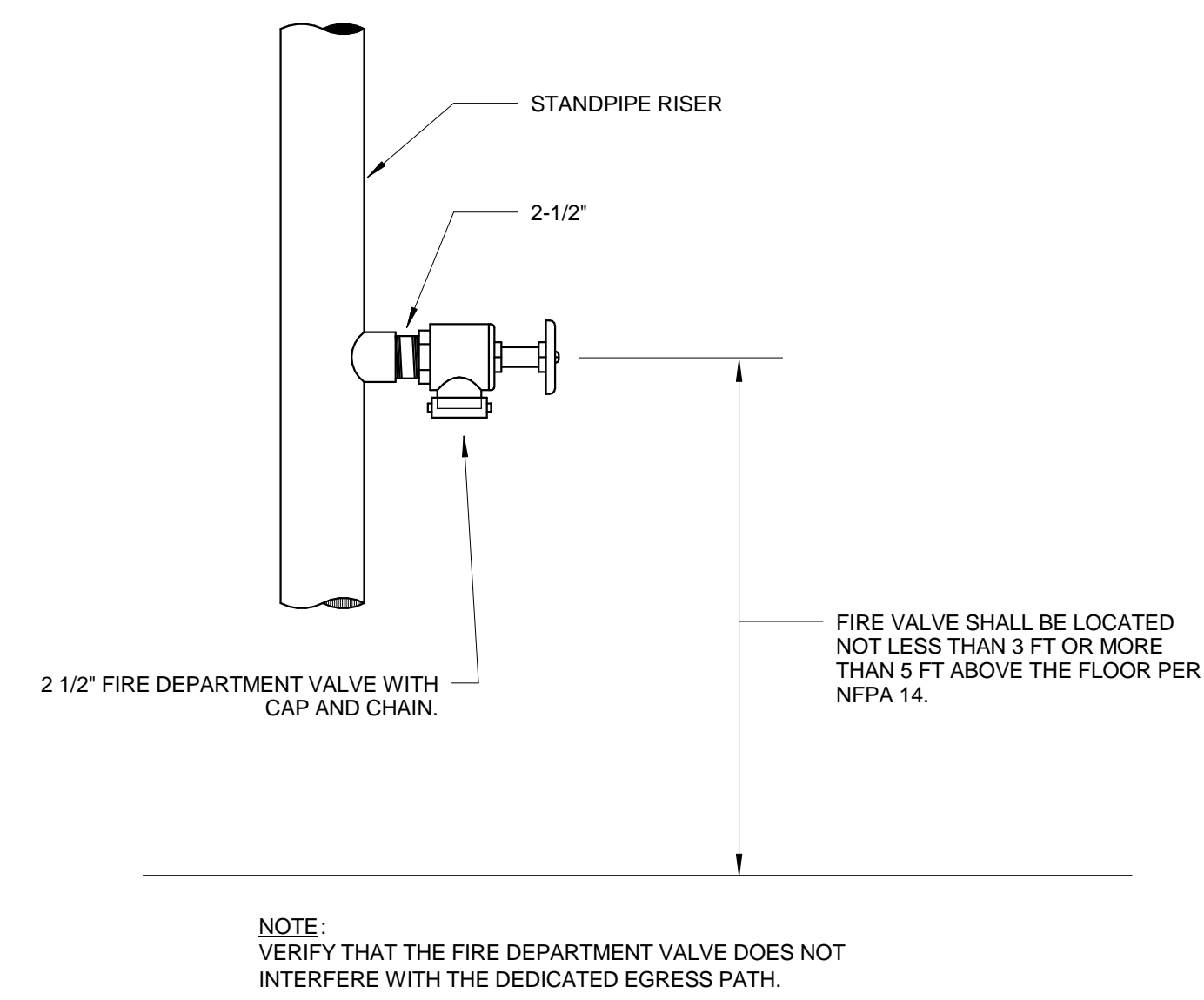
**5 DRY PIPE VALVE ASSEMBLY**  
SCALE: NOT TO SCALE



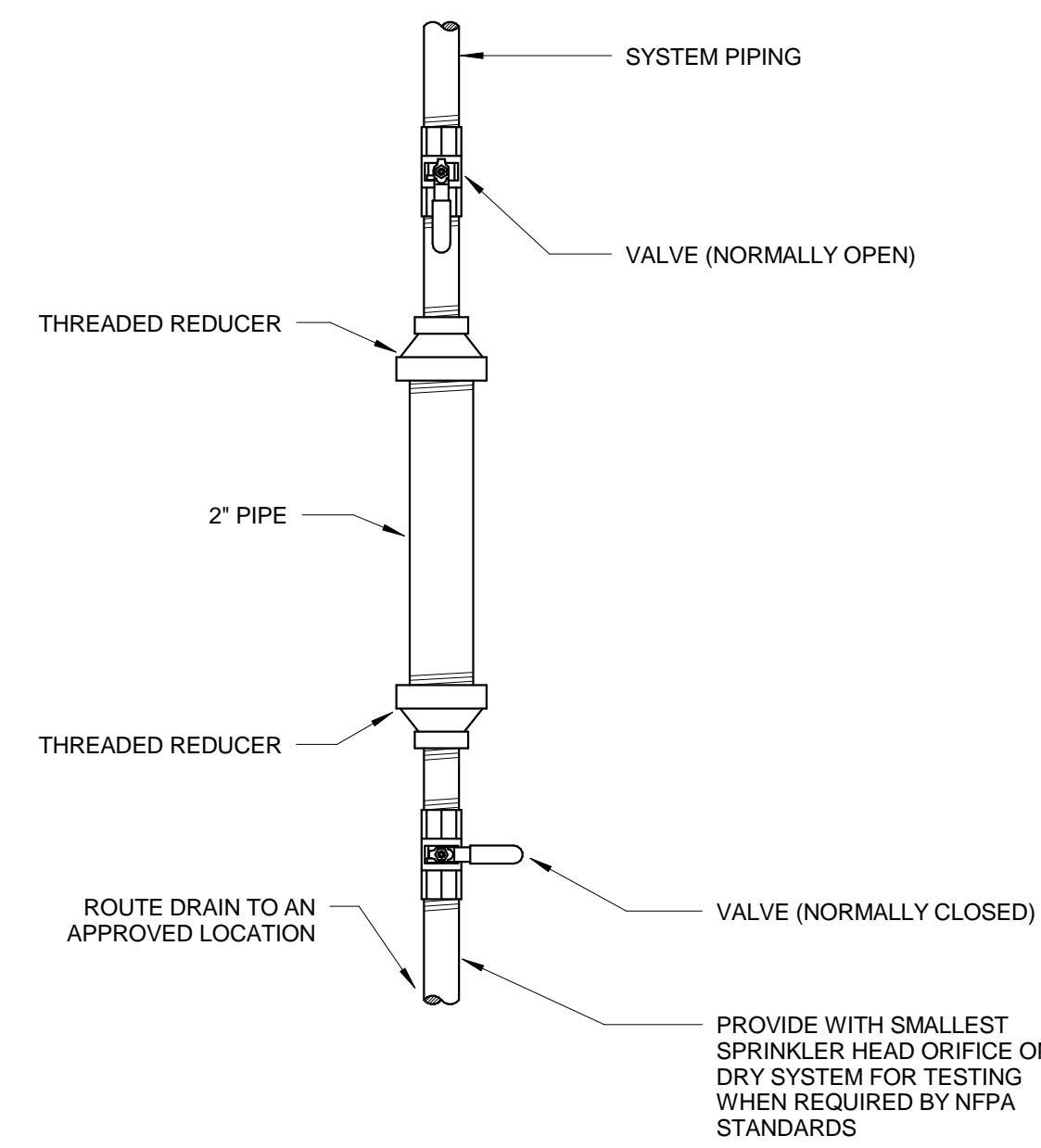
**1 DCBP IN VERTICAL**  
SCALE: NOT TO SCALE



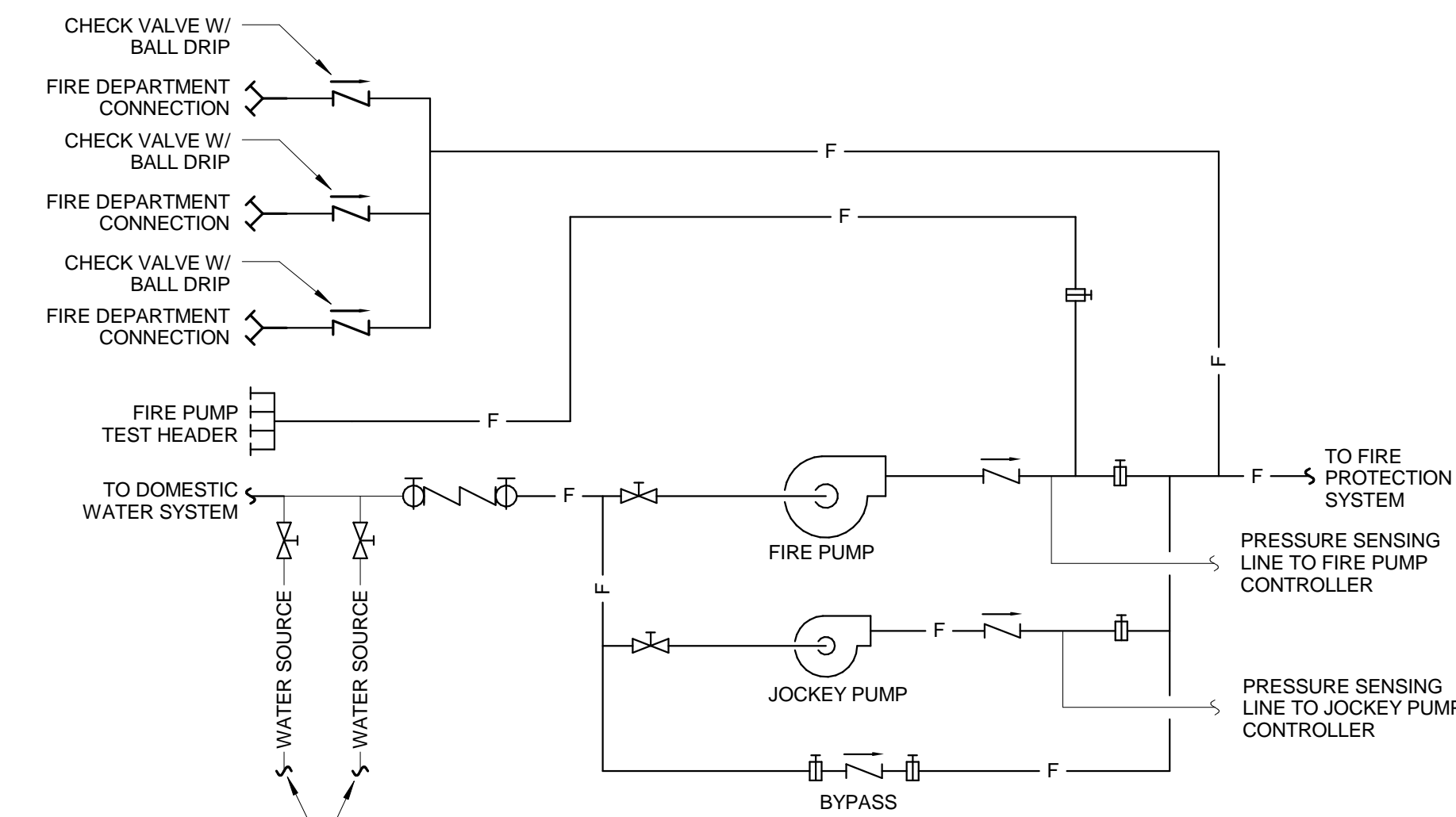
**14 AUTOMATIC AIR RELIEF VALVE ASSEMBLY**  
SCALE: NOT TO SCALE



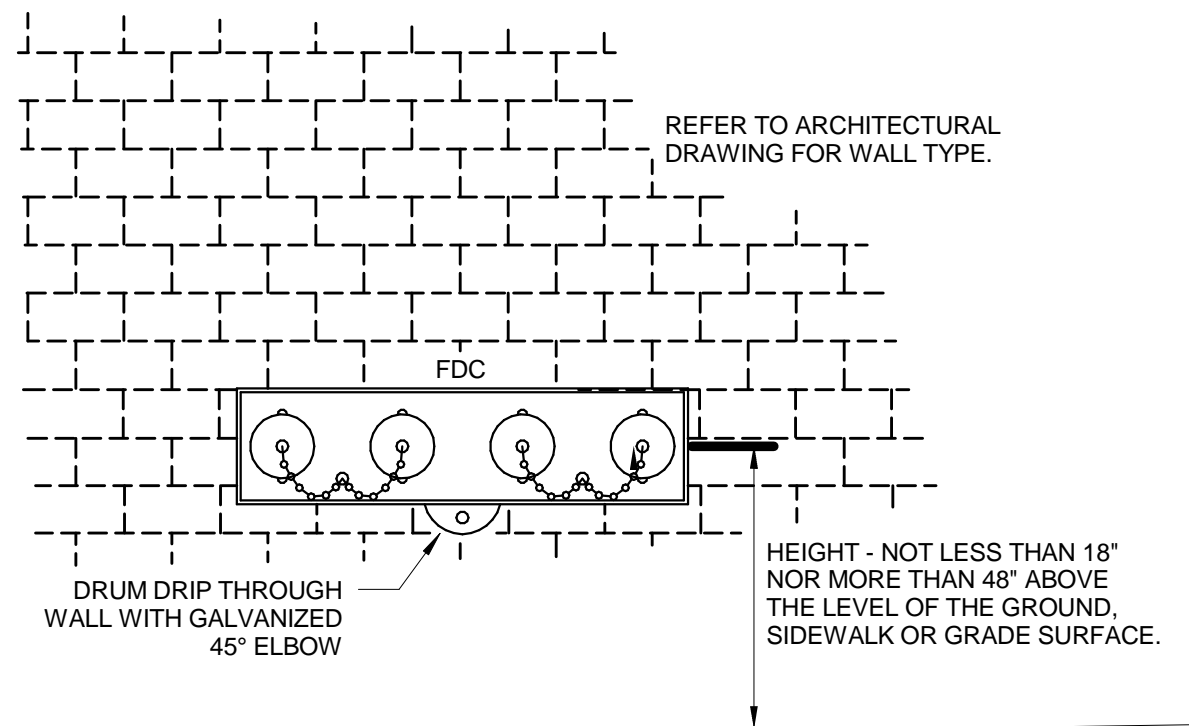
**10 STANDPIPE WITH FIRE DEPARTMENT VALVE**  
SCALE: NOT TO SCALE



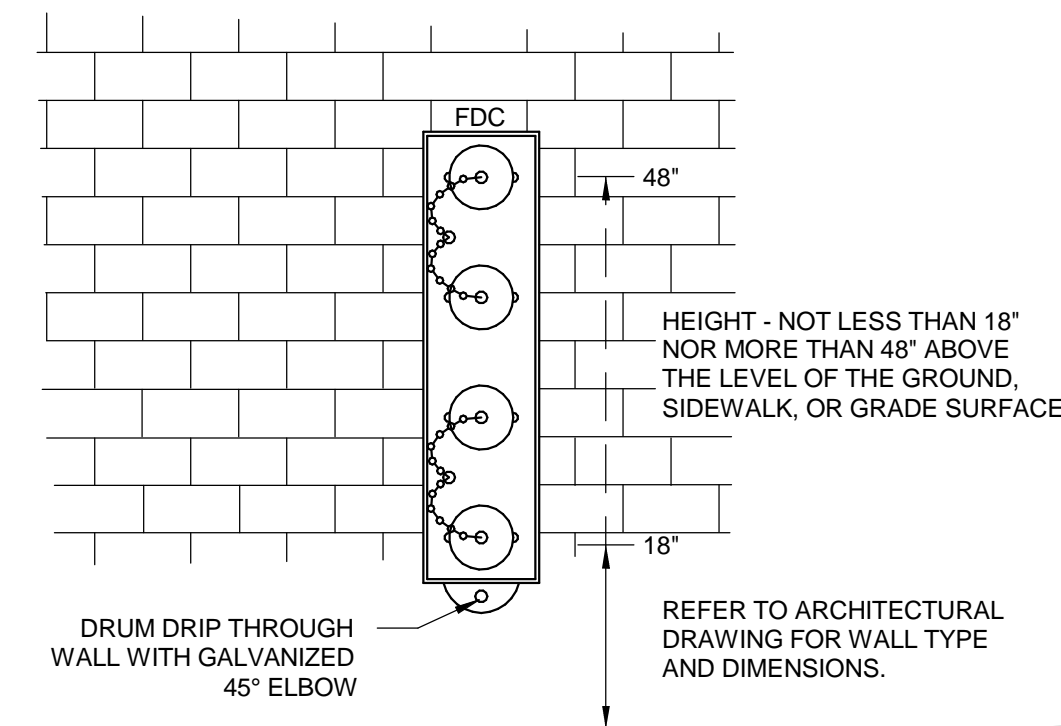
**6 DRUM DRIP ASSEMBLY**  
SCALE: NOT TO SCALE



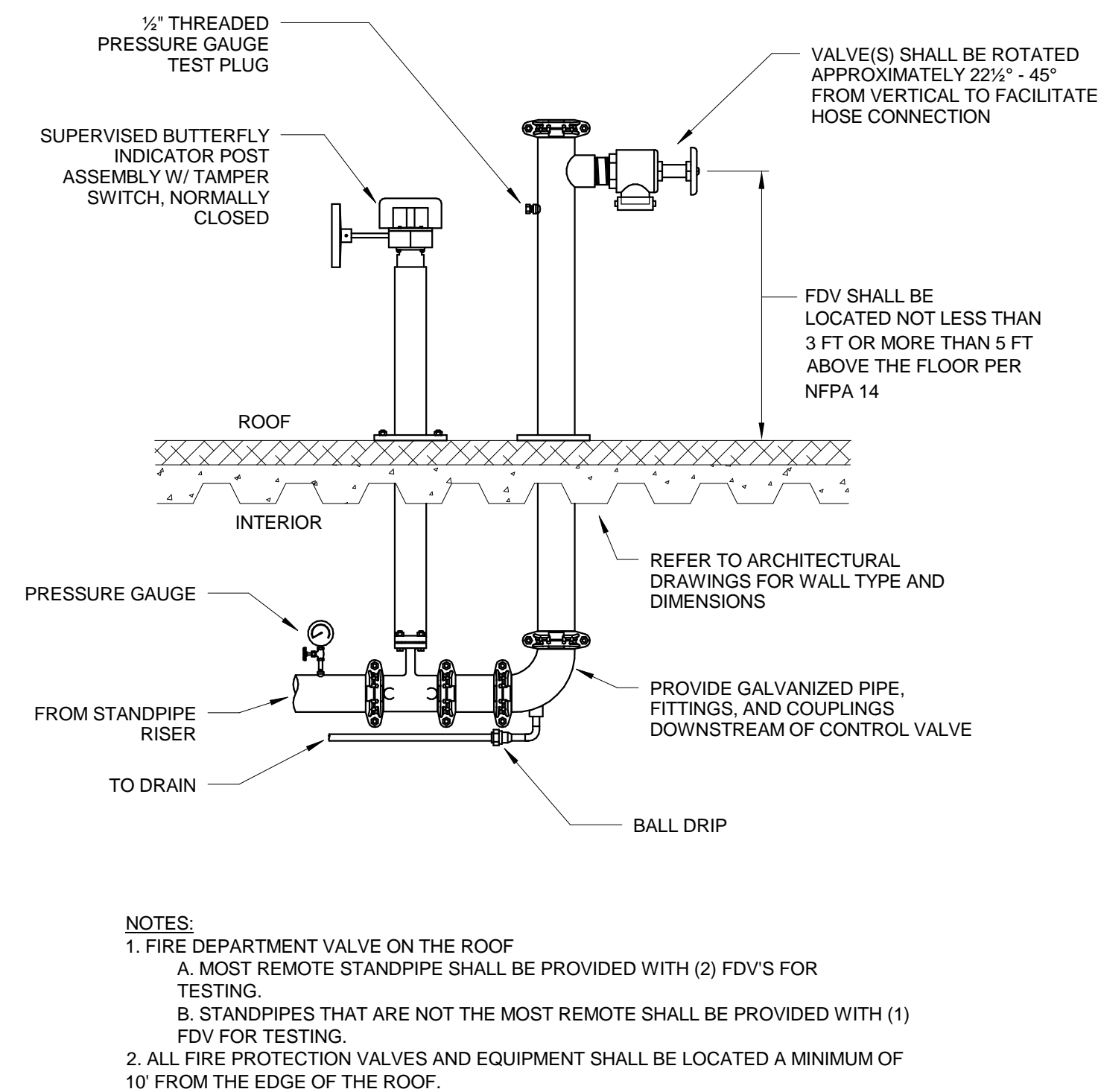
**2 FIRE PUMP SCHEMATIC**  
SCALE: NOT TO SCALE



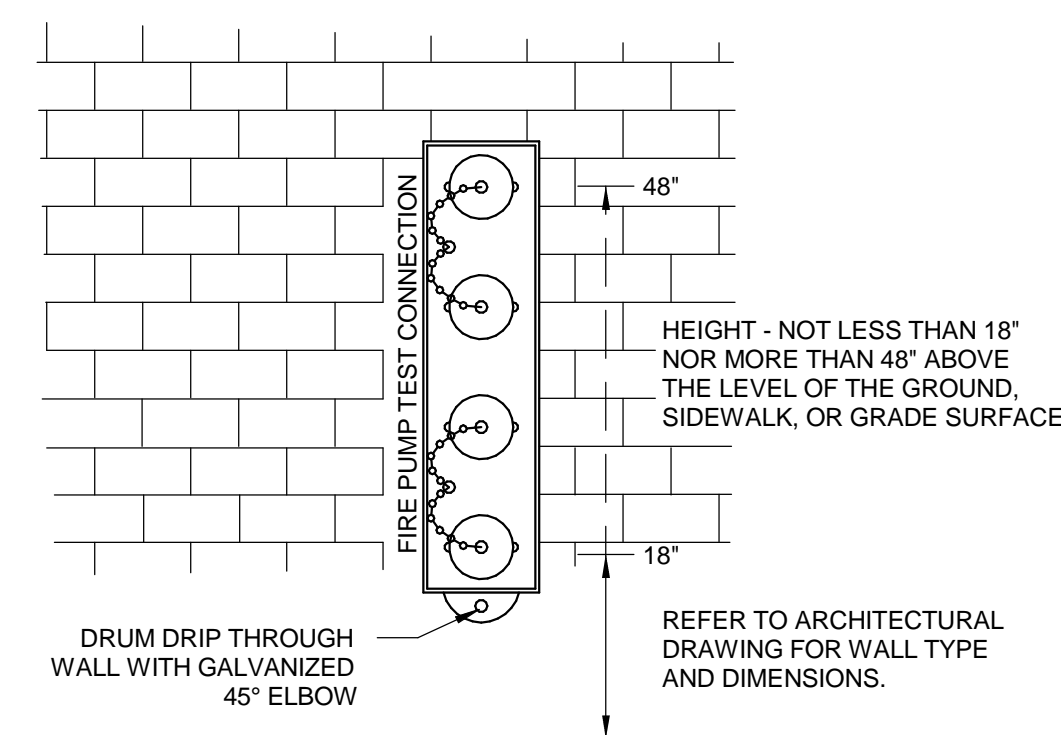
**15 FDC ON EXTERIOR WALL**  
SCALE: NOT TO SCALE



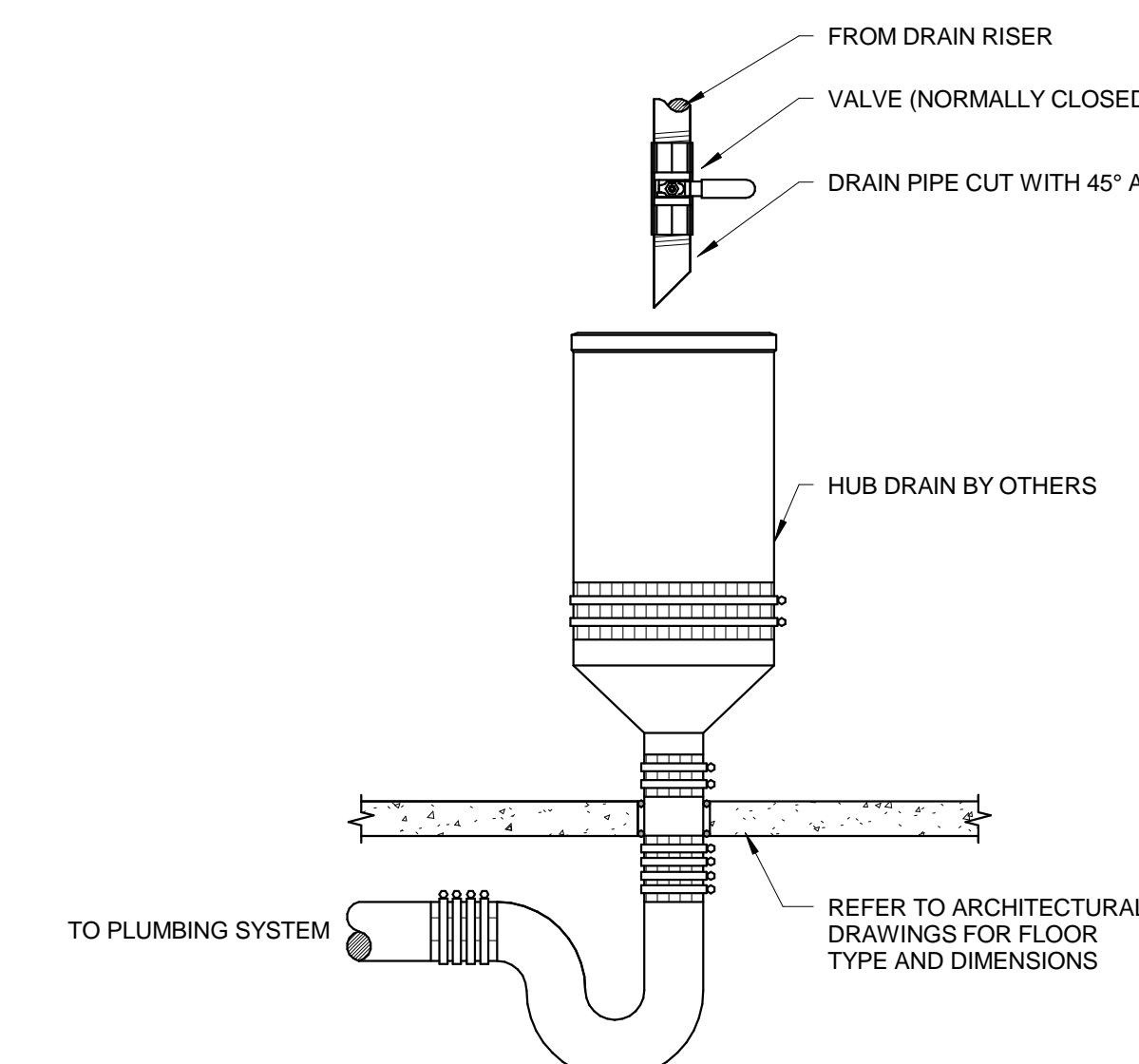
**11 FDC ON EXTERIOR WALL - VERTICAL**  
SCALE: NOT TO SCALE



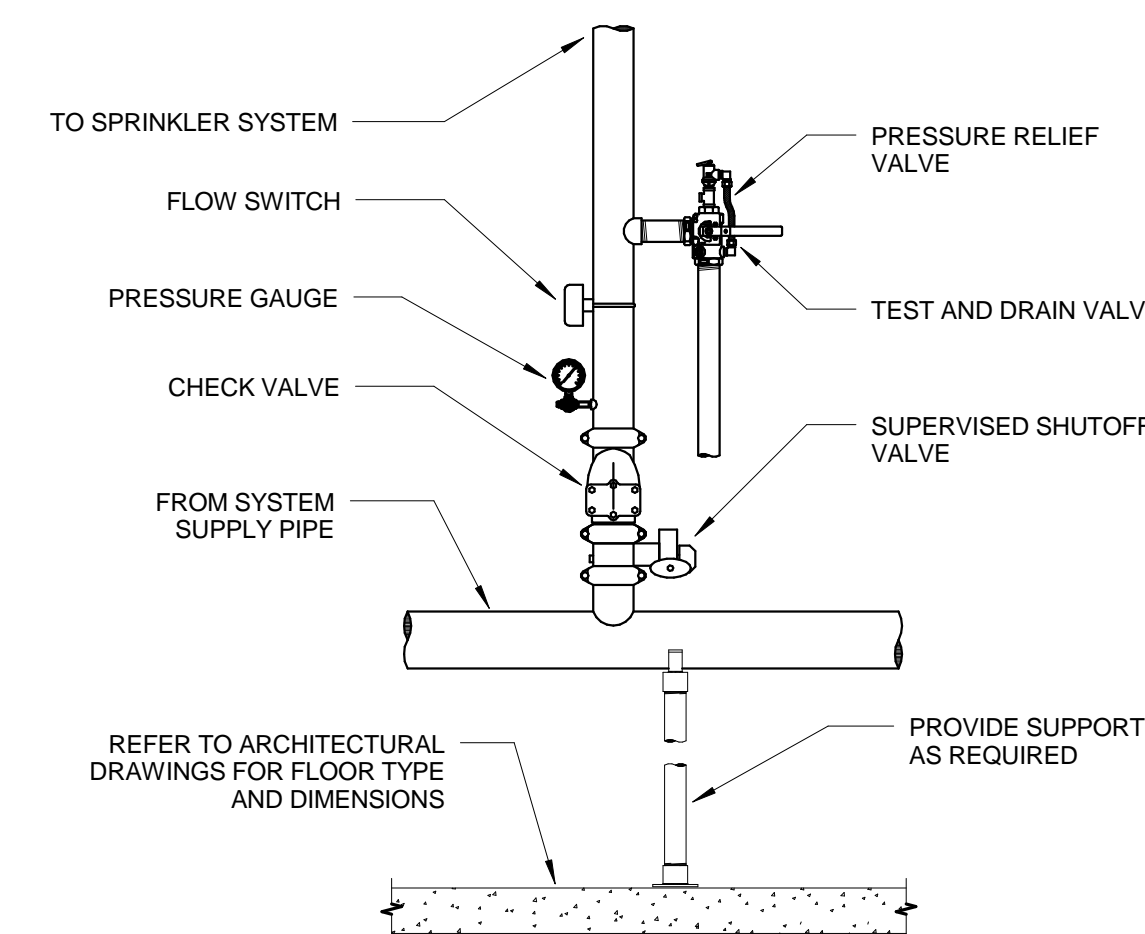
**16 ROOFTOP TEST HEADER**  
SCALE: NOT TO SCALE



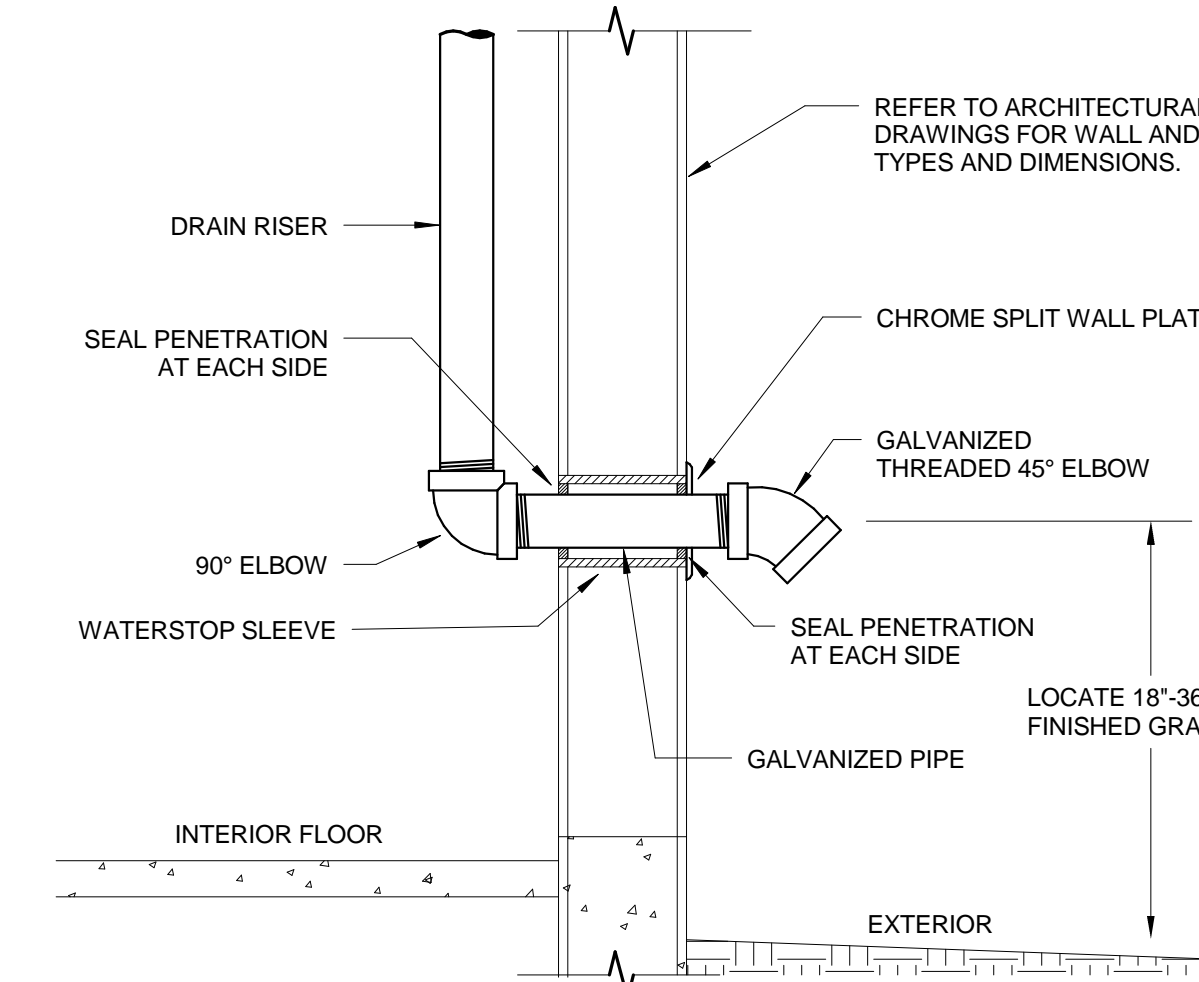
**12 FIRE PUMP TEST HEADER - VERTICAL**  
SCALE: NOT TO SCALE



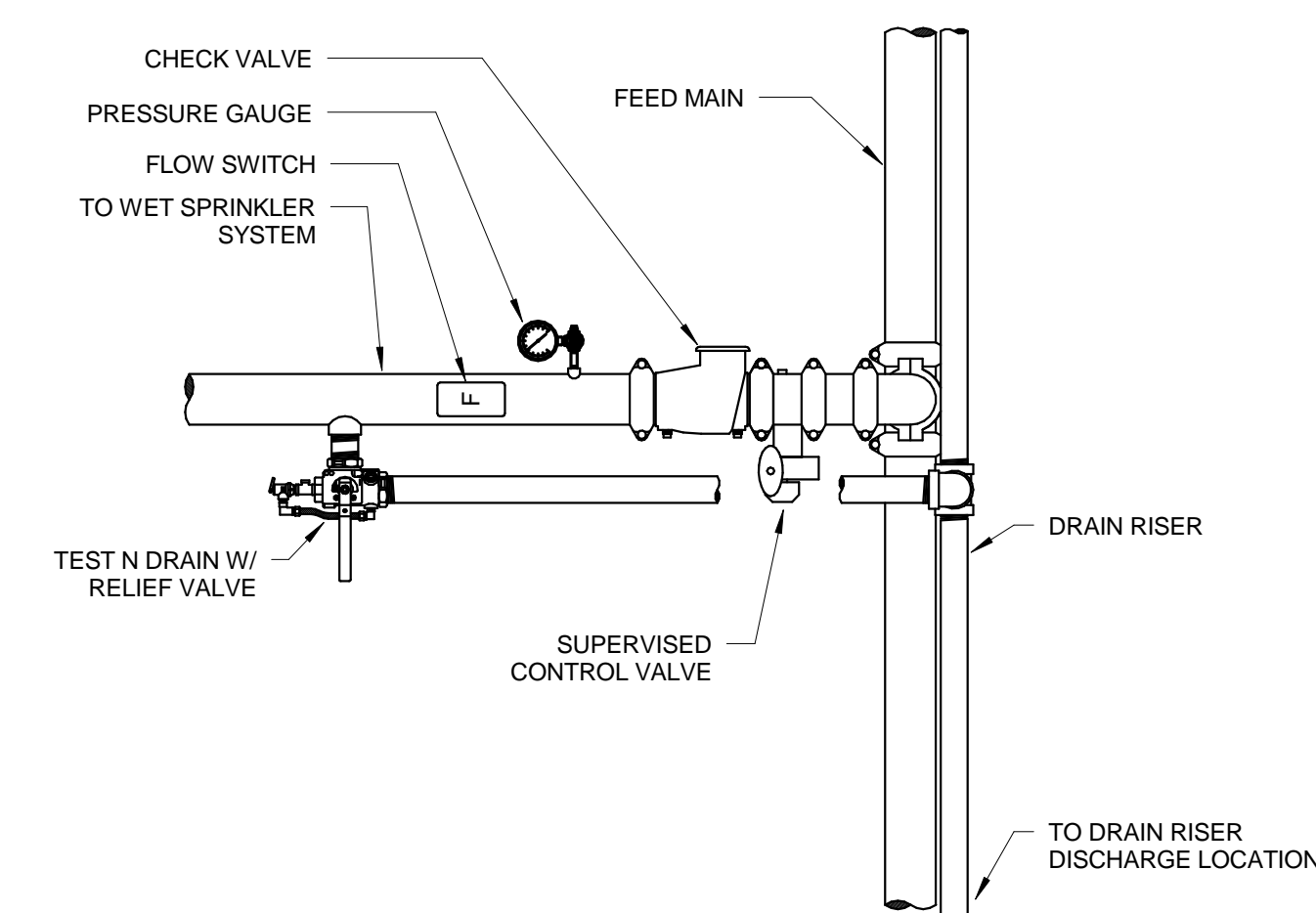
**7 AUXILIARY DRAIN**  
SCALE: NOT TO SCALE



**3 SPRINKLER ZONE CONTROL VALVE ASSEMBLY**  
SCALE: NOT TO SCALE



**8 EXTERIOR DRAIN THROUGH WALL**  
SCALE: NOT TO SCALE



**4 SPRINKLER ZONE CONTROL VALVE ASSEMBLY**  
SCALE: NOT TO SCALE

**NOTE:**  
THE " JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

3	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
1	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
ARCHITECTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS

MEPP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING LANDSCAPE ARCHITECTURE URBAN DESIGN

FIRE PROTECTION DETAILS

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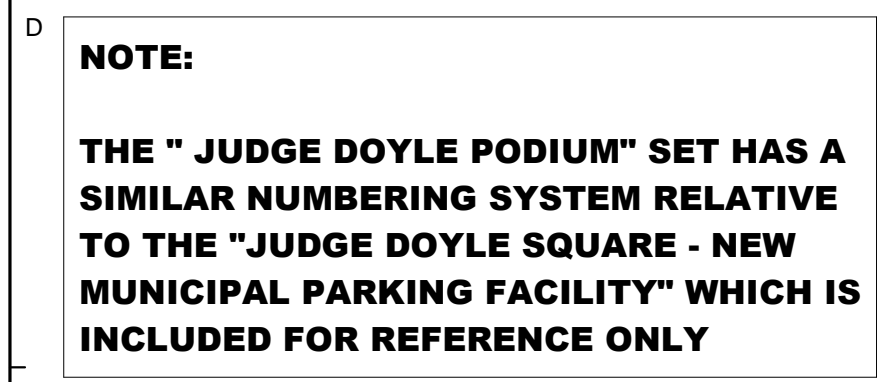
TJH

CMV

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217-1088





JUDGE DOYLE SQUARE - BLOCK 88 PODIUM

JUDGE DOYLE SQUARE

CITY OF MADISON

ARCHITECT:  
**Iothan van hooek destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
 **INSITE CONSULTING ARCHITECTS**  
MEMBER OF THE HKS GROUP

PARKING CONSULTANT:  
 **WALKER**  
CONSULTING

STRUCTURAL ENGINEERS:  
 **HALVORSON**  
**AND PARTNERS**  
A NEW FIDELITY BUILDINGS COMPANY

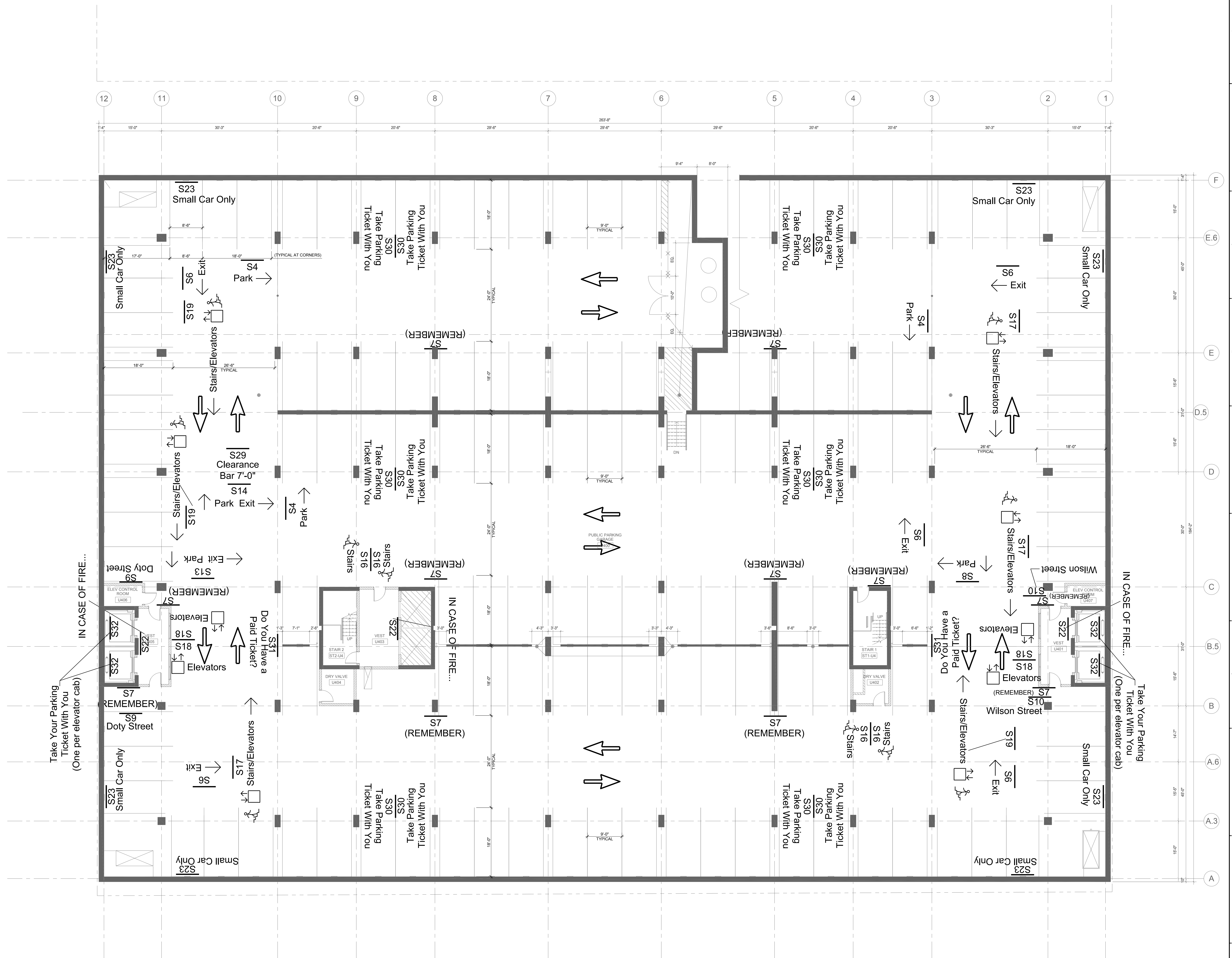
MEPPP ENGINEERS:  
 **Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

FIRE PROTECTION DIAGRAM





NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

[illegible]

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

**ASSOCIATE ARCHITECT:**  
**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:

 **WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
 HALVORSON  
AND PARTNERS  
A WILKINSON SYRINGER COMPANY

MEP/FP ENGINEERS:  
**AEI** Affiliated Engineers

CIVIL ENGINEERS  
**Mead  
& Hunt**

LANDSCAPE ARCHITECT:  
LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

UNDERGROUND PARKING PLAN - LEVEL U4

Drawn	Date
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Author	09/06/2018 2:22:22 PM
Checked By	Drawing Number

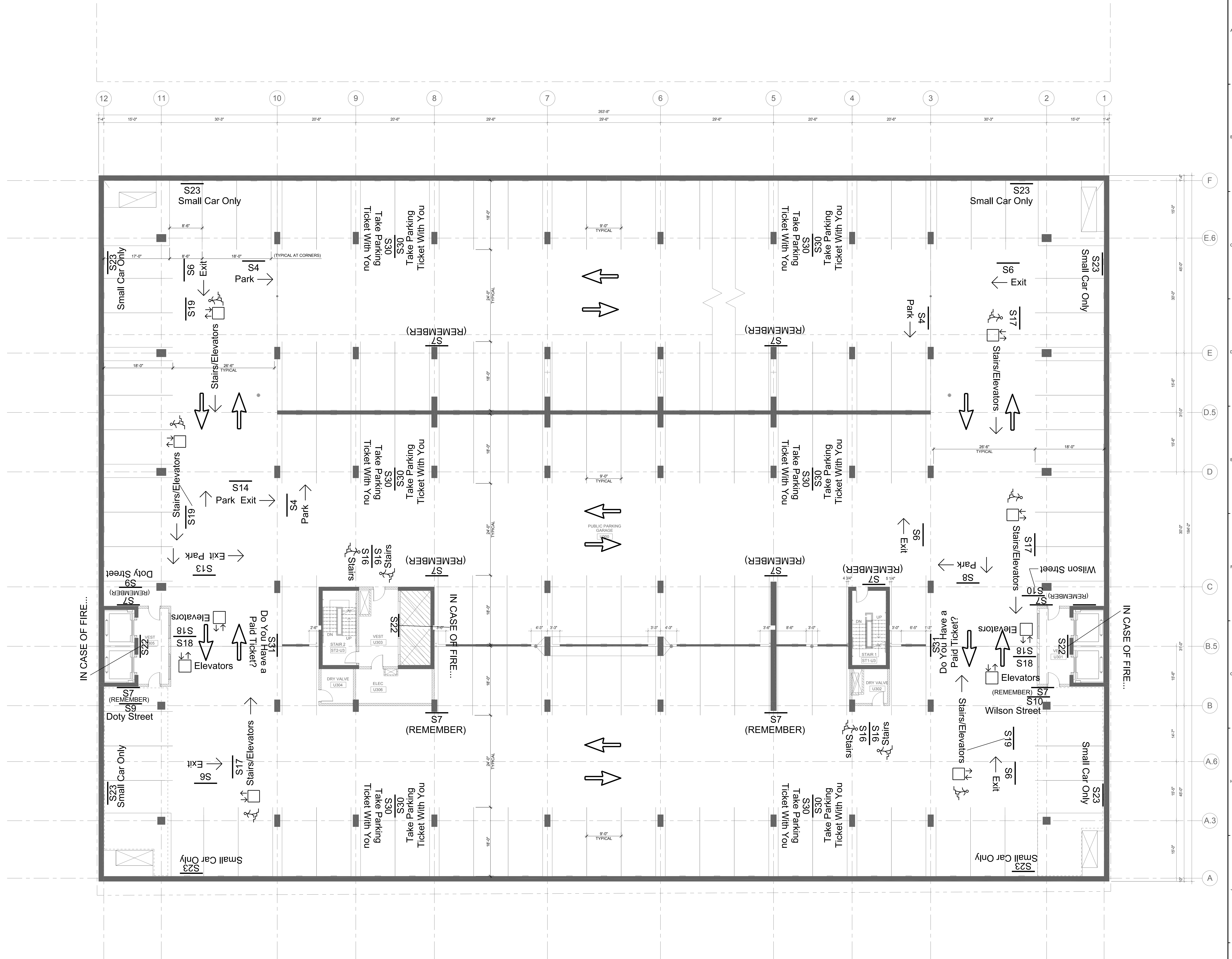
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Approver **PA-100**

**PA-100.1**



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K3 UNDERGROUND PARKING PLAN LEVEL U3  
SCALE: 1/8" = 1'-0"

General Notes

NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

No.	Description	Date
4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/30/2018

JUDGE DOYLE SQUARE - BLOCK 88  
JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**

PARKING CONSULTANT:  
**WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WSP PARTNERS ENGINEERING COMPANY

MEPFP ENGINEERS:  
**AEI Affiliated Engineers**

CIVIL ENGINEERS:  
**Mead Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING, ARCHITECTURE  
URBAN DESIGN

Drawing Title

UNDERGROUND PARKING PLAN - LEVEL U3

Drawn	Date
Author	09/06/2018 2:22:22 PM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	

215-1051

PA-100.2



NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
TO THE "JUDGE DOYLE SQUARE - NEW  
MUNICIPAL PARKING FACILITY" WHICH IS  
INCLUDED FOR REFERENCE ONLY

No.	Description	Date
4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018

JUDGE DOYLE SQUARE - BLOCK 88

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS

PARKING CONSULTANT:  
**WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A PROFESSIONAL ENGINEERING COMPANY

MEP/FE ENGINEERS:  
**AEI**  
Affiliated Engineers

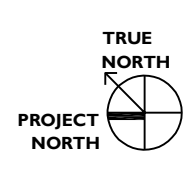
CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING ARCHITECTURE  
URBAN DESIGN

Drawing Title

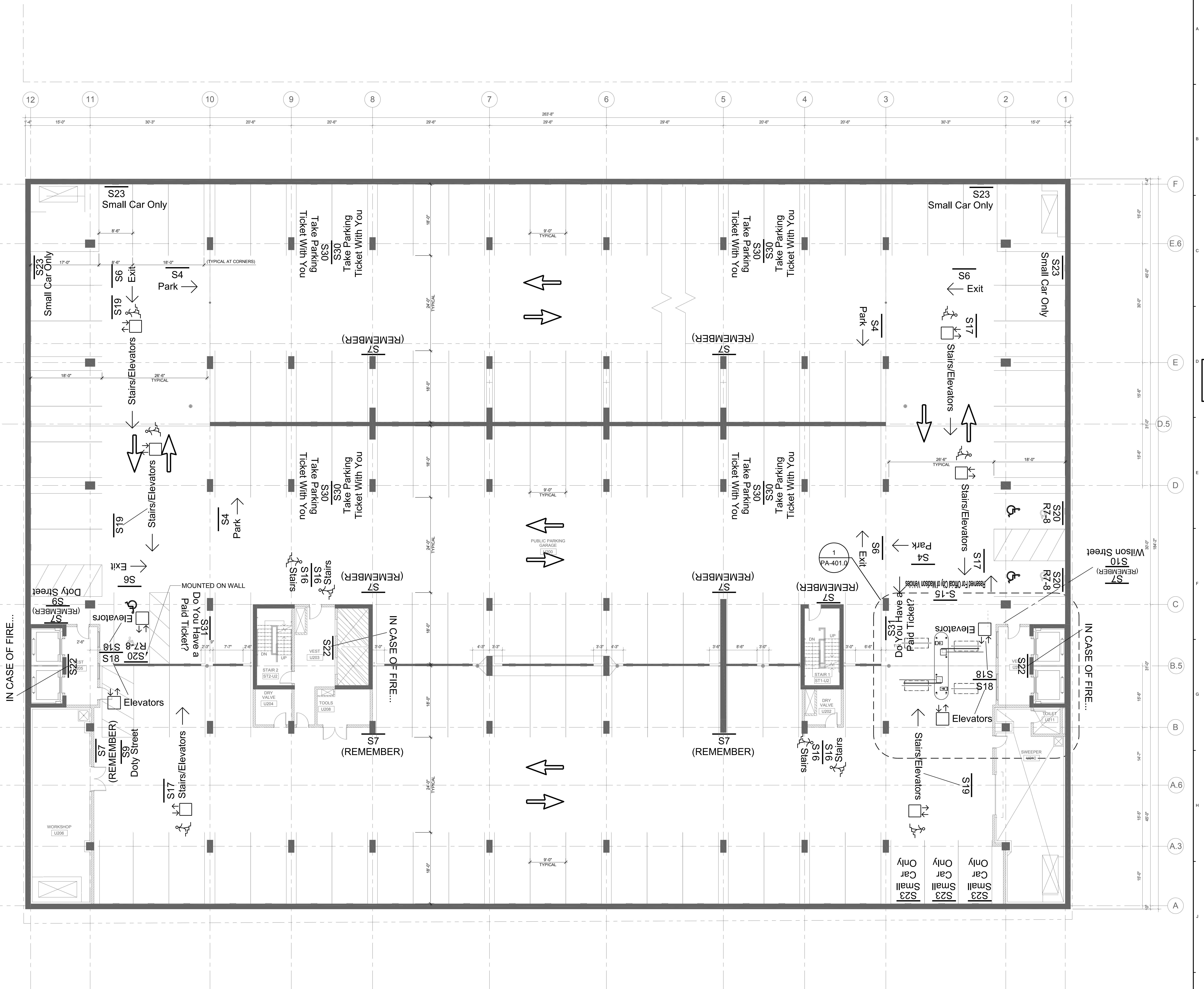
UNDERGROUND PARKING PLAN - LEVEL U2

Drawn	Date
Author	09/06/2018 2:22:22 PM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	PA-100.3
215-1051	



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**K3** UNDERGROUND PARKING PLAN LEVEL U2  
SCALE: 1/8" = 1'-0"





NOTE:  
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3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/20/2018

JUDGE DOYLE SQUARE - BLOCK 88

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A PROFESSIONAL ENGINEERING COMPANY

MEP/FE ENGINEERS:  
**AEI**  
Affiliated Engineers

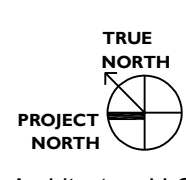
CIVIL ENGINEERS:  
**Mead Hunt**

LANDSCAPE ARCHITECT:  
**WOLF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

UNDERGROUND PARKING PLAN - LEVEL U1

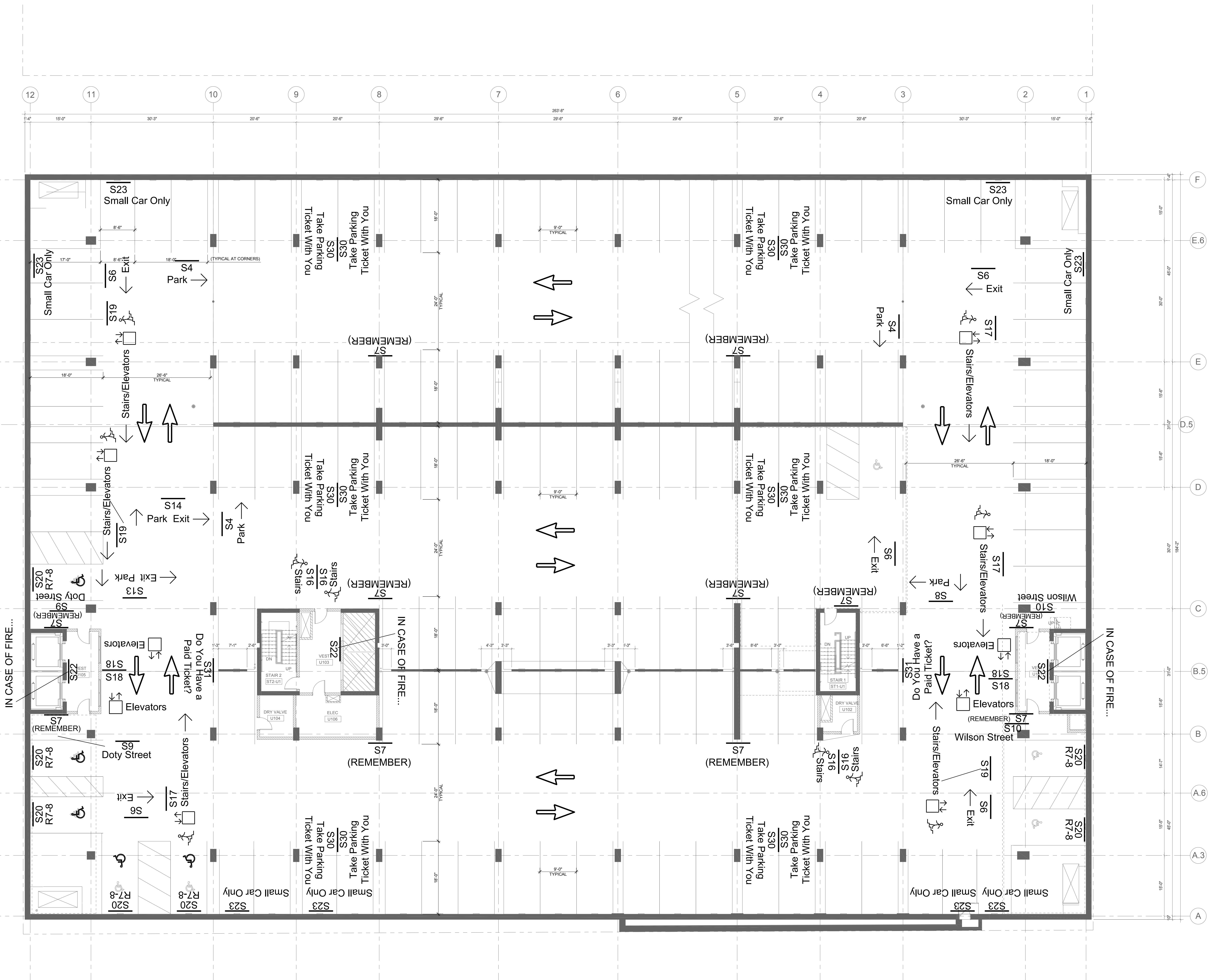
Drawn	Date
Author	09/06/2018 2:22:22 PM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	PA-100.4
215-1051	



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**K3 UNDERGROUND PARKING PLAN LEVEL U1**

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





JUDGE DOYLE SQUARE - BLOCK 88

JUDGE DOYLE PODIUM

CITY OF MADISON

**ASSOCIATE ARCHITECT:**  
**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:

 **WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
HALVORSO  
AND PARTNER

MEP/FP ENGINEERS:  
**AEI** Affiliated Engineer

CIVIL ENGINEERS:  
**Mead  
& Hunt**

LANDSCAPE ARCHITECT:  
OLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE

UNDERGROUND PARKING PLAN - LEVEL U0

Drawn	Date
Author	09/06/2018 2:22:22 PM
Checked By	Drawing Number

Approved \_\_\_\_\_  
 Approver \_\_\_\_\_  
 Job Number \_\_\_\_\_  
 215-1051

**PA-100.5**



JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:  
**lothan van hooke destefano**  
**ARCHITECTURE LLC**

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS (DESIGNED BY) LEADS

PARKING CONSULTANT:  
 **WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
 **HALVORSEN**  
**AND PARTNERS**  
A U.S. & CANADIAN PROFESSIONAL ENGINEERING COMPANY

MEP/FE ENGINEERS:  
 **Affiliated Engineers**

CIVIL ENGINEERS:  
 **Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF**  
**LANDSCAPE ARCHITECTURE**  
LANDSCAPE ARCHITECTURE  
DESIGN

ARCHITECT:  
**iothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
www.insite.ca 416.491.3333 x2000

PARKING CONSULTANT:

 **WALKE**



STRUCTURAL ENGINEERS  
HALVORSON  
AND PARTNERS

MEP/FP ENGINEERS:  
**AEI** Affiliated  
Engineers



**Mead  
& Hunt**

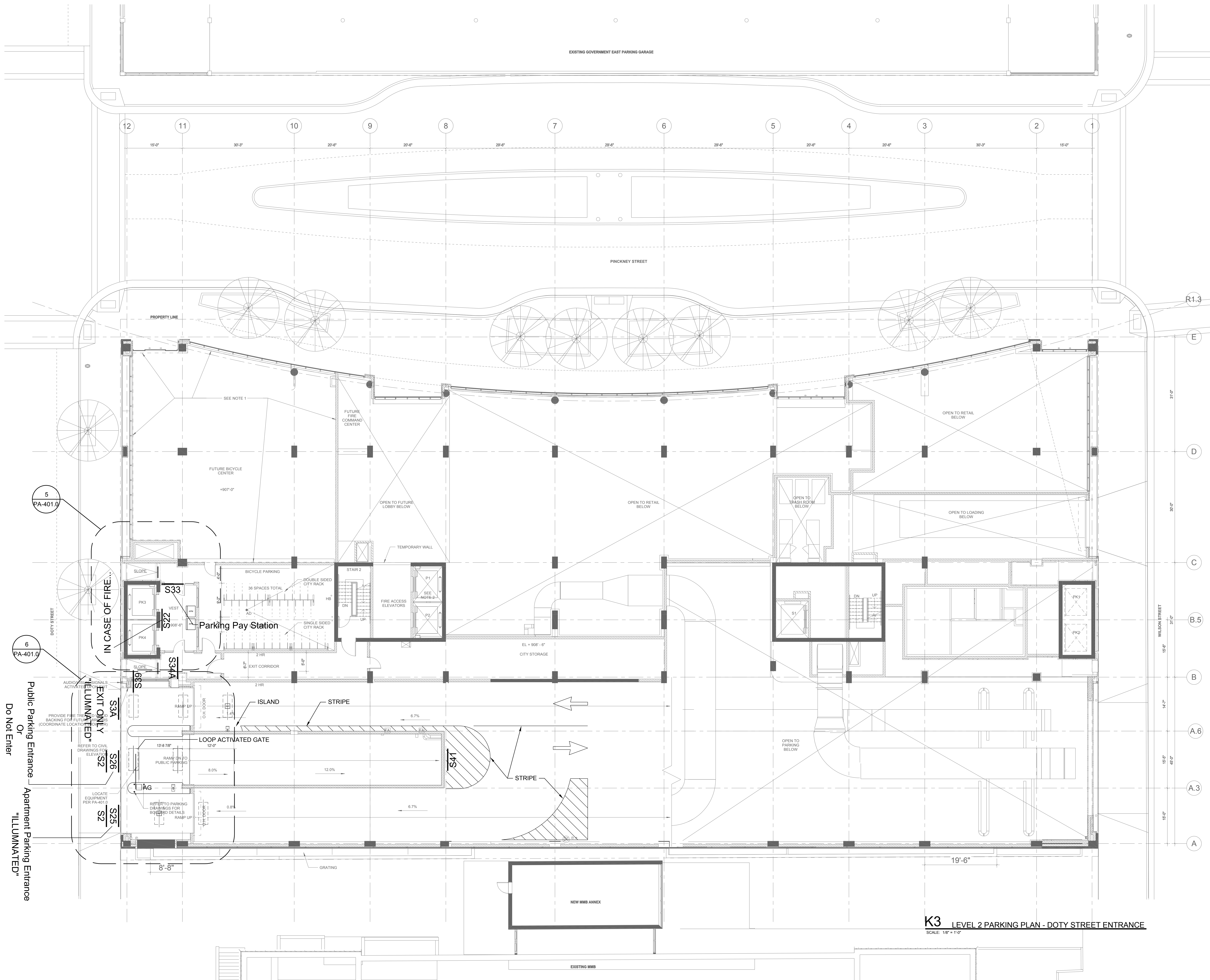
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WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

LEVEL 1 PARKING PLAN -  
WILSON STREET ENTRANCE

<b>Drawn</b>	<b>Date</b>
Author	09/06/2018 2:22:22 PM
<b>Checked By</b>	<b>Drawing Number</b>
Checker	
<b>Approved</b>	
Approver	
<b>Job Number</b>	<b>PA-101.0</b>
215-1051	

**PA-101.0**





NOTE:  
THE "JUDGE DOYLE PODIUM" SET HAS A  
SIMILAR NUMBERING SYSTEM RELATIVE  
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MUNICIPAL PARKING FACILITY" WHICH IS  
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No.	Description	Date
4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/30/2018

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
DESIGN PARTNERSHIP

PARKING CONSULTANT:  
**WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WOLF LANDSCAPE ARCHITECTURE COMPANY

MEPP ENGINEERS:  
**AEI**  
Affiliated Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING ARCHITECTURE  
URBAN DESIGN

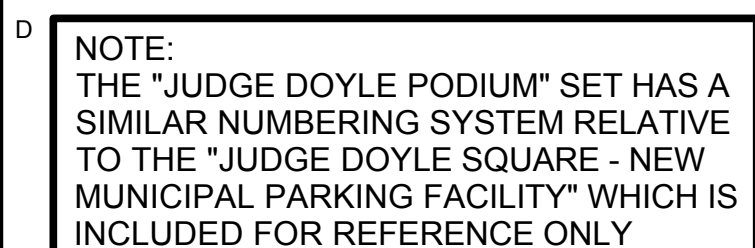
Drawing Title

LEVEL 2 PARKING PLAN -  
DOTY STREET ENTRANCE

Drawn	Date
Author	09/06/2018 2:22:22 PM
Checked By	Drawing Number
Checker	
Approved	
Approver	
JOB Number	215-1051

PA-102.0





4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/30/2018
<b>No.</b>	<b>Description</b>	<b>Date</b>

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:

 **WALKER**



STRUCTURAL ENGINEERS:  
**HALVORSON**  
 AND PARTNERS  
 A WILBURSON SMITH COMPANY

MEP/FP ENGINEERS:  
**AEI** Affiliated Engineers

CIVIL ENGINEERS:  
**Mead  
& Hunt**

LANDSCAPE ARCHITECT:  
WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

Drawing Title

APARTMENT PARKING PLAN - LEVEL 3

Drawn	Date
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Author	09/06/2018 2:22:22 PM
Checked By	Drawing Number

Checker \_\_\_\_\_

Approver **PA-103**

**PA-103.0**



4	ISSUED FOR PODIUM BID	12/07/2018
3	ISSUED FOR STATE PLAN REVIEW	11/16/2018
2	ISSUED FOR DESIGN DEVELOPMENT	09/14/2018
1	ISSUED FOR SCHEMATIC DESIGN	07/30/2018
<b>No.</b>	<b>Description</b>	<b>Date</b>

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHIT**  
MADISON | CHICAGO | ST. LOUIS

PARKING CONSULTANT:

 **WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WILBUR SMITH ASSOCIATES COMPANY

MEP/FP ENGINEERS:  
**AEI** Affiliated Engineers

CIVIL ENGINEERS:  
**Mead  
& Hunt**

LANDSCAPE ARCHITECT:  
WOLFF LANDSCAPE ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN

**Drawing Title**

APARTMENT PARKING PLAN - LEVEL 4

Drawn	Date
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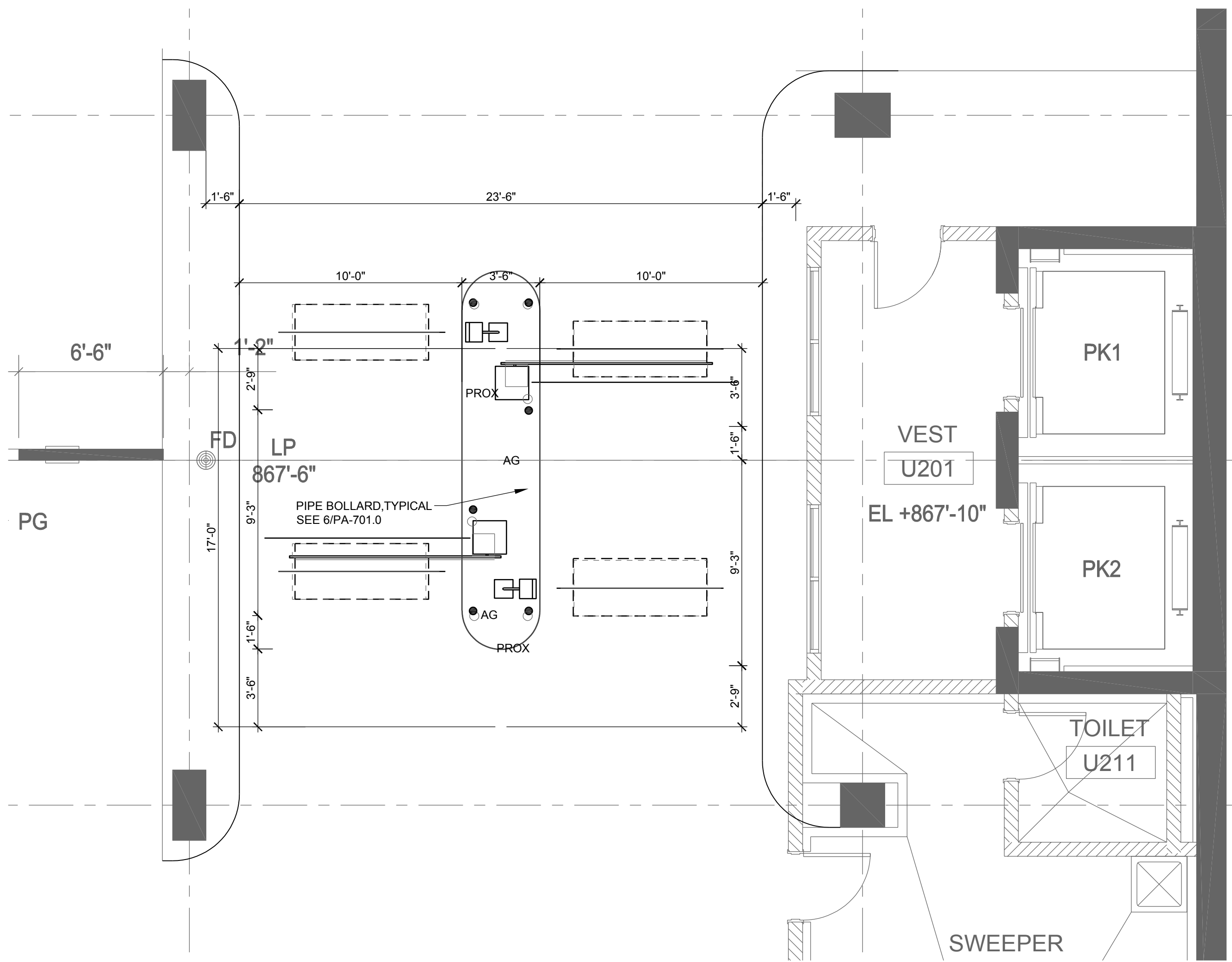
Checked By	Drawing Number
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Approved \_\_\_\_\_

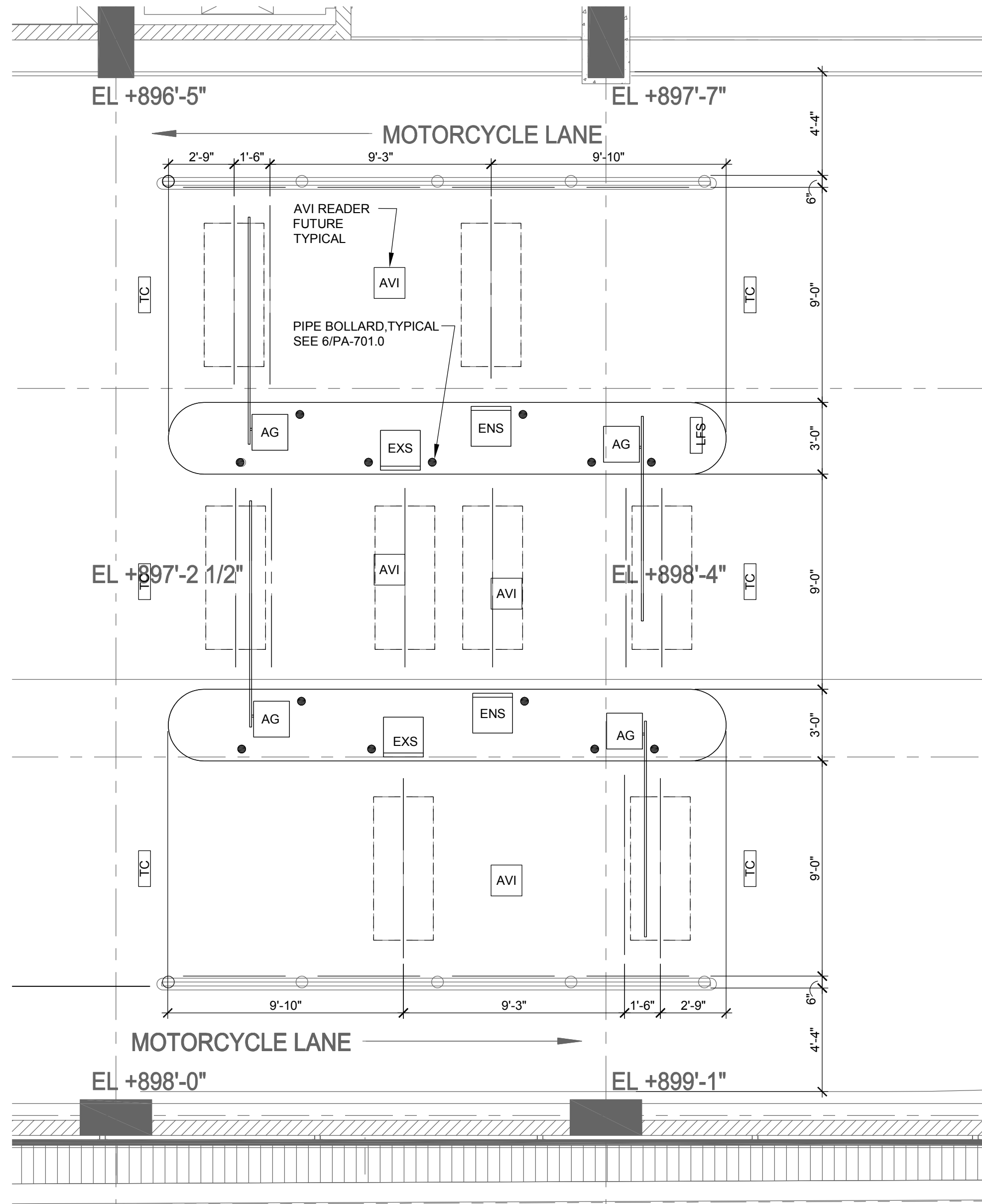
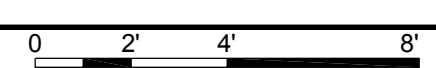
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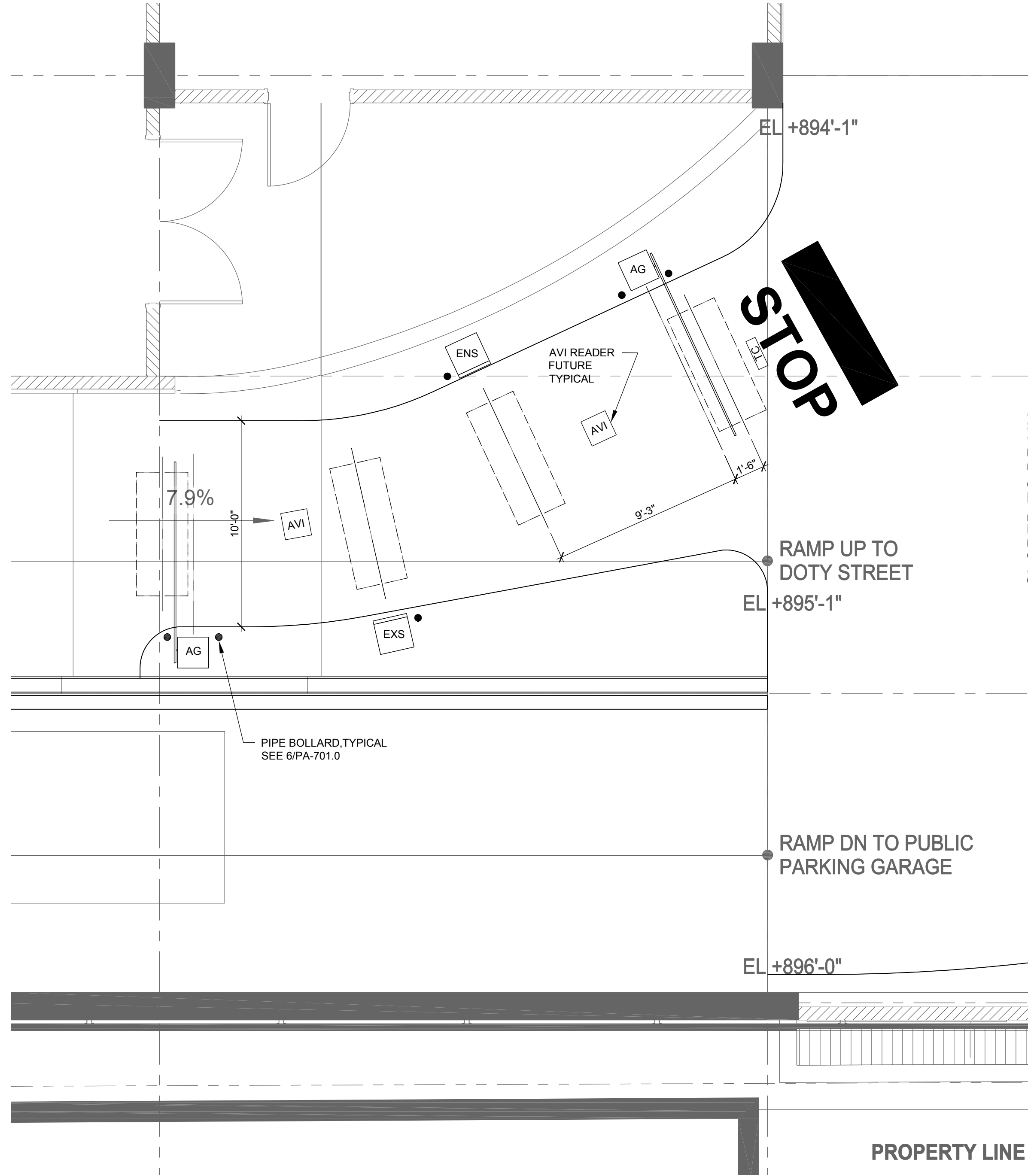
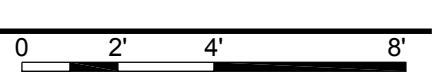




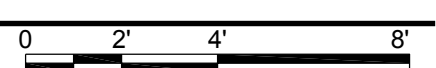
1 ENLARGED PLAN



2 ENLARGED PLAN



3 ENLARGED PLAN

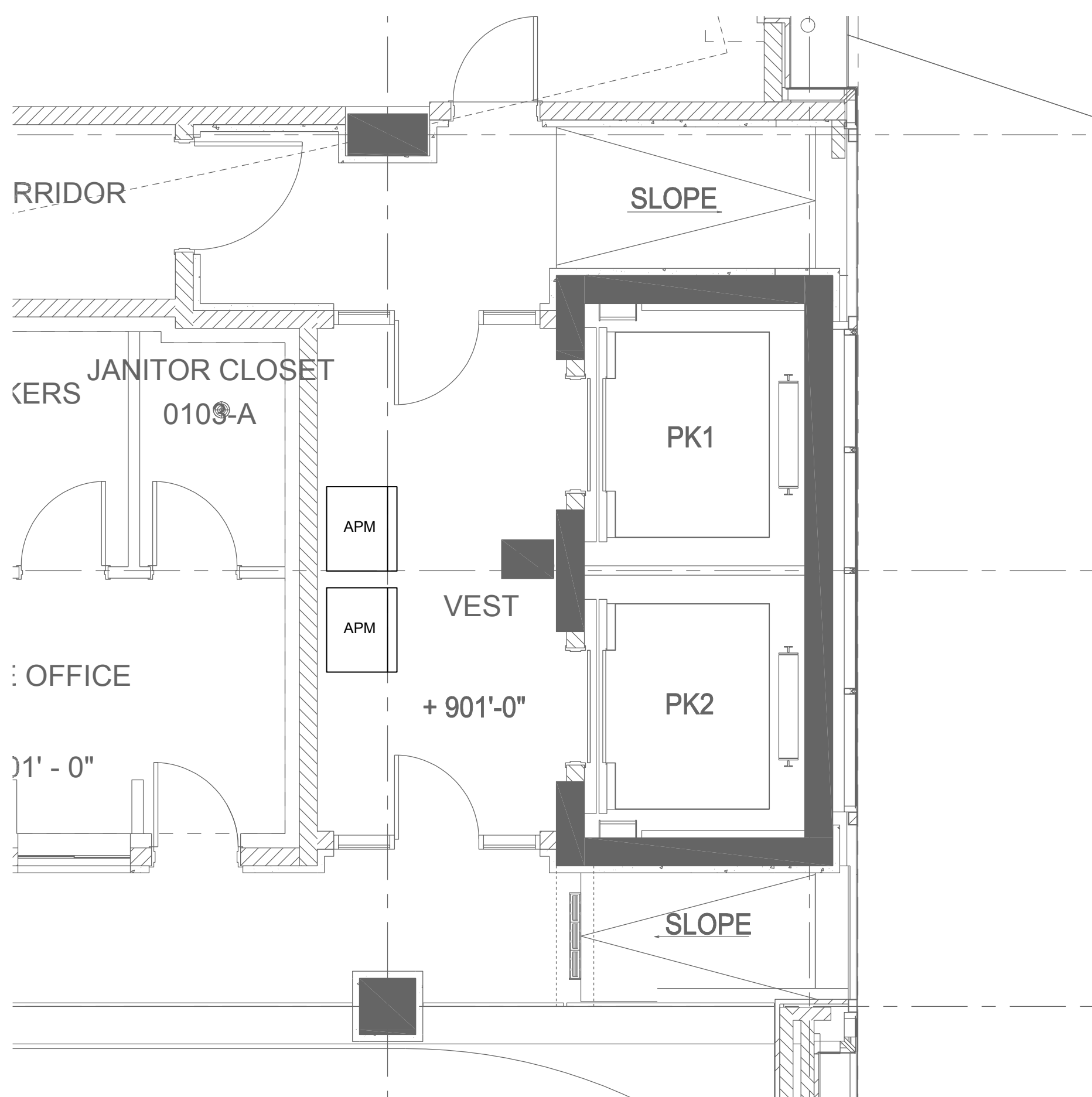


EQUIPMENT LEGEND

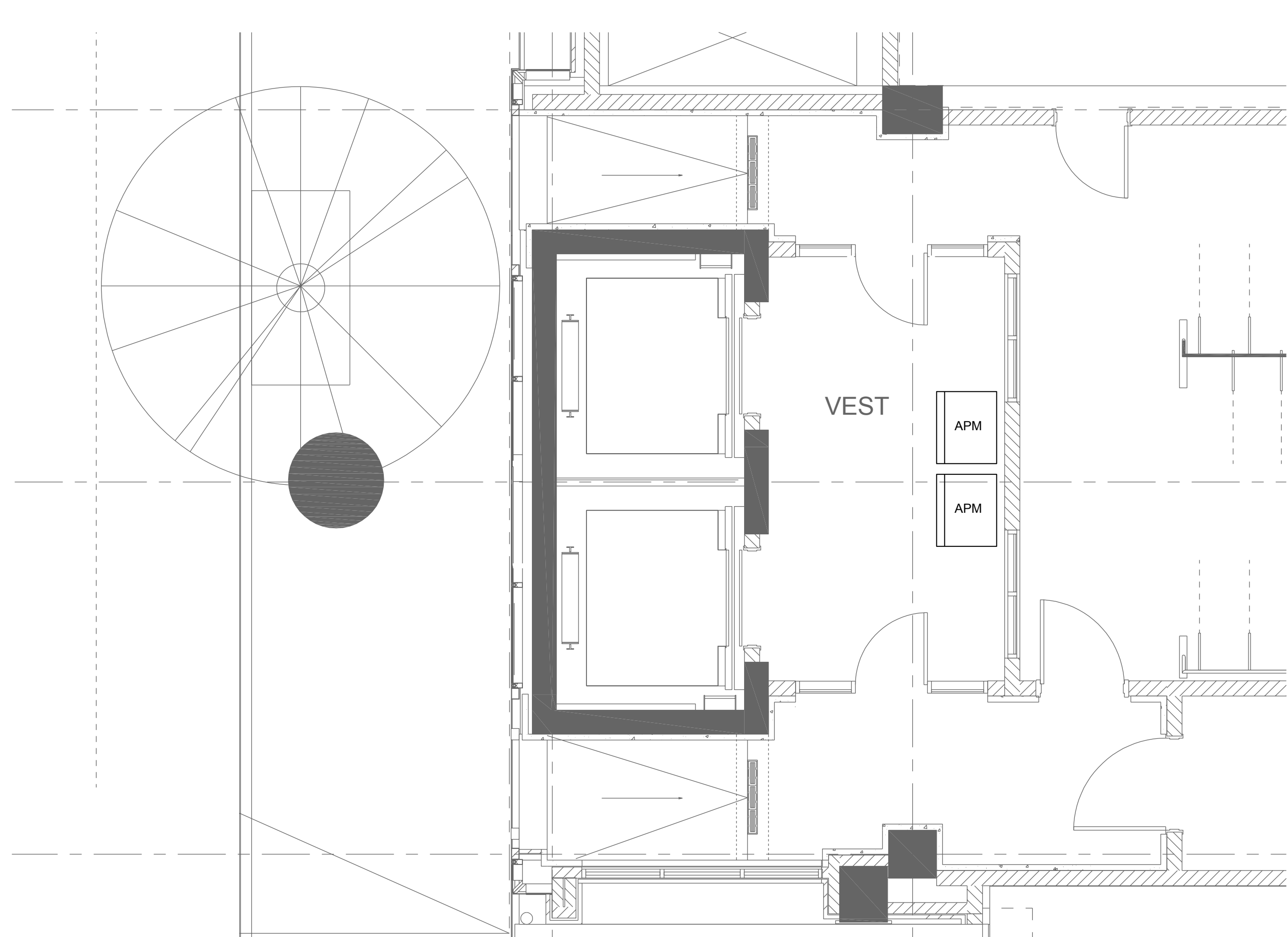
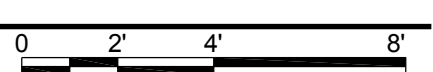
EQUIPMENT	DEFINITION
AG	AUTOMATIC GATE
6'-0" x 2'-6"	TYPICAL LOOP
IPB	ISLAND PROTECTIVE BOLLARD
LES	LOT FULL SIGN
TC	TRAFFIC CONTROLLER
PROX	PROXIMITY CARD READER/INTERCOM
ENS	ENTRANCE STATION
EXS	EXIT STATION
AVI	FUTURE (AVI) AUTOMATIC VEHICLE IDENTIFICATION OVERHEAD MOUNT
APM	AUTOMATED PAY MACHINE/INTERCOM

NOTE:

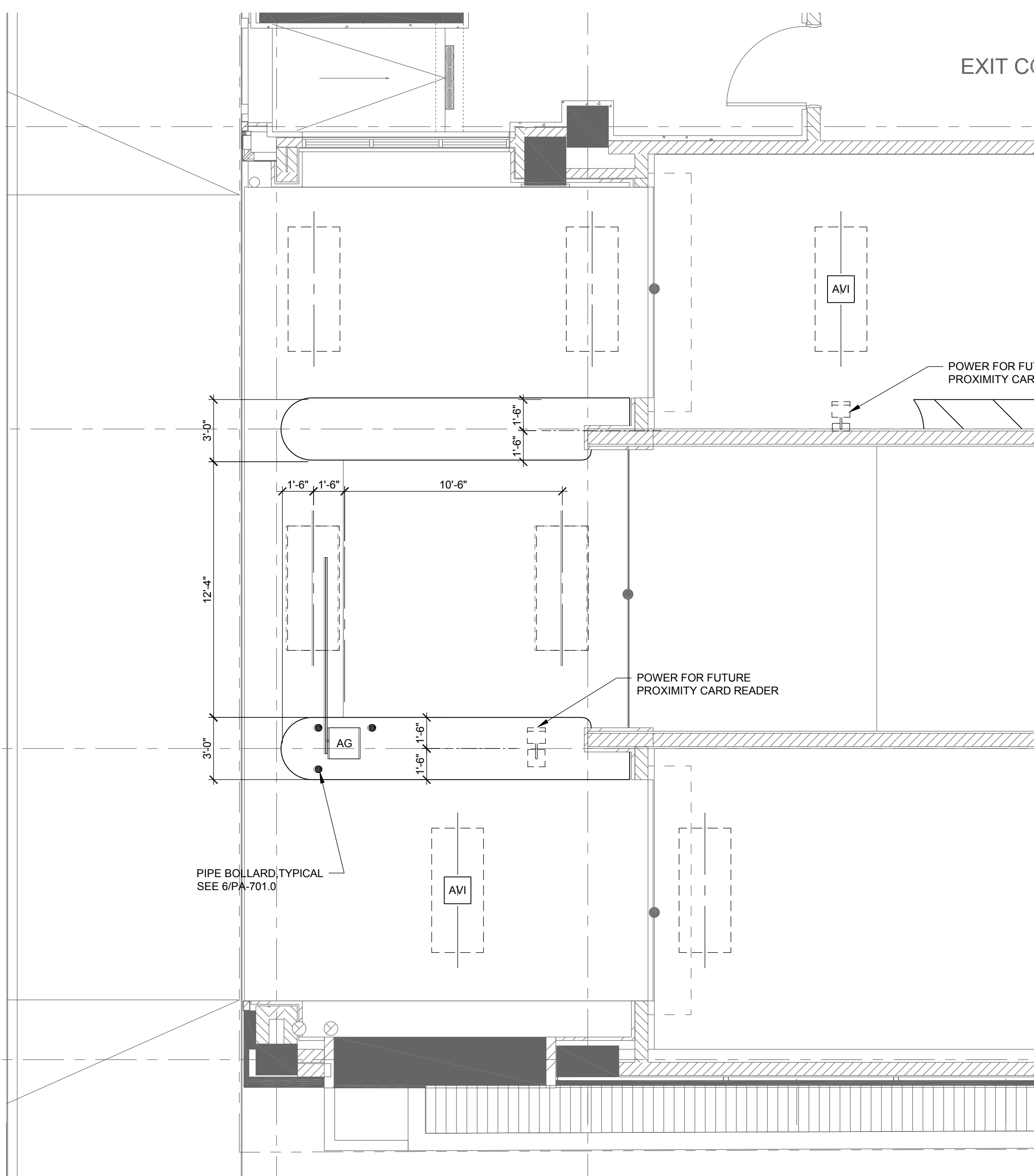
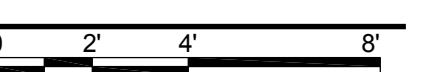
1. THE CITY OF MADISON WILL BE PROVIDING THE PARKING ACCESS AND REVENUE CONTROL EQUIPMENT (PARCS) DIRECTLY FROM HUB. HUB WILL PLACE ALL THEIR EQUIPMENT ON THE PROJECT; HOWEVER, ALL ELECTRICAL AND COMMUNICATIONS WORK ASSOCIATED WITH THE PARCS IS PART OF THIS PROJECT. THIS INCLUDES INSTALLATION OF THE DETECTOR LOOPS.



4 ENLARGED PLAN



5 ENLARGED PLAN



6 ENLARGED PLAN



NOTE: PARKING ACCESS CONTROL EQUIPMENT TO ACTIVATE/DEACTIVATE PEDESTRIAN WARNING AUDIOVISUAL SIGNALS.

General Notes

NOTE: THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY.

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1	ISSUED FOR SCHEMATIC DESIGN	07/30/2018

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
INSITE CONSULTING ARCHITECTS

PARKING CONSULTANT:  
**WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A WOLF PARTNERS BUILDERS COMPANY

MEPP ENGINEERS:  
**AEI**  
Affiliated Engineers

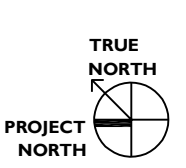
CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING, ARCHITECTURE  
URBAN DESIGN

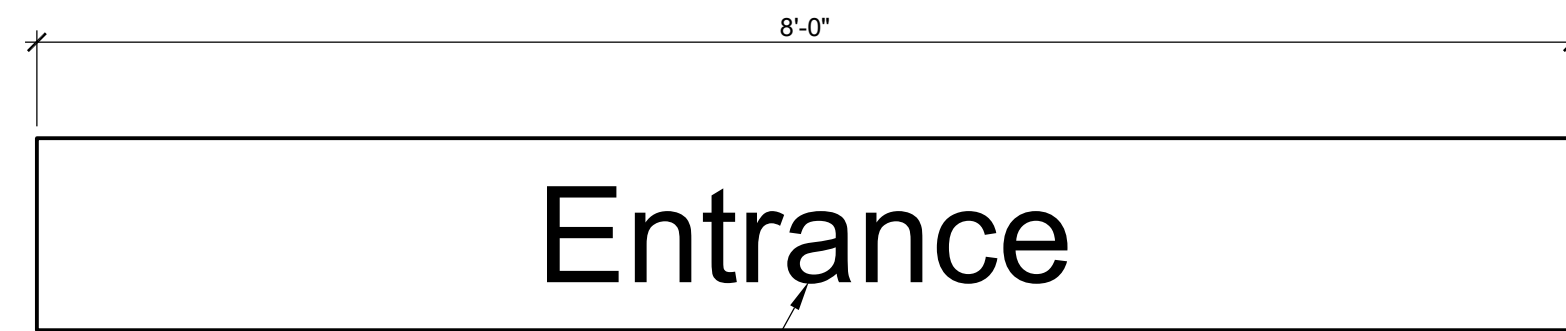
Drawing Title

ENLARGED PLANS

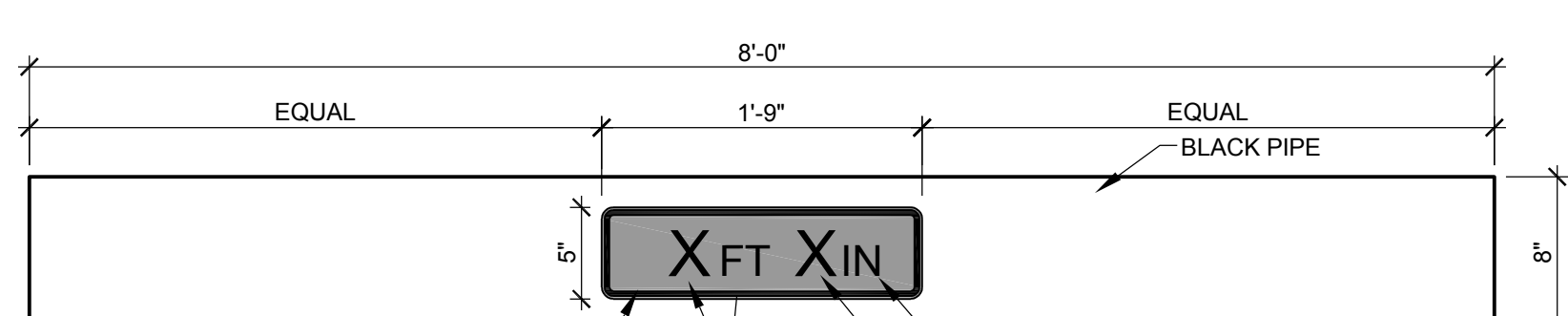
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Author	09/06/2018 2:22:22 PM
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Approved	
Approver	
Job Number	PA-401.0
215-1051	



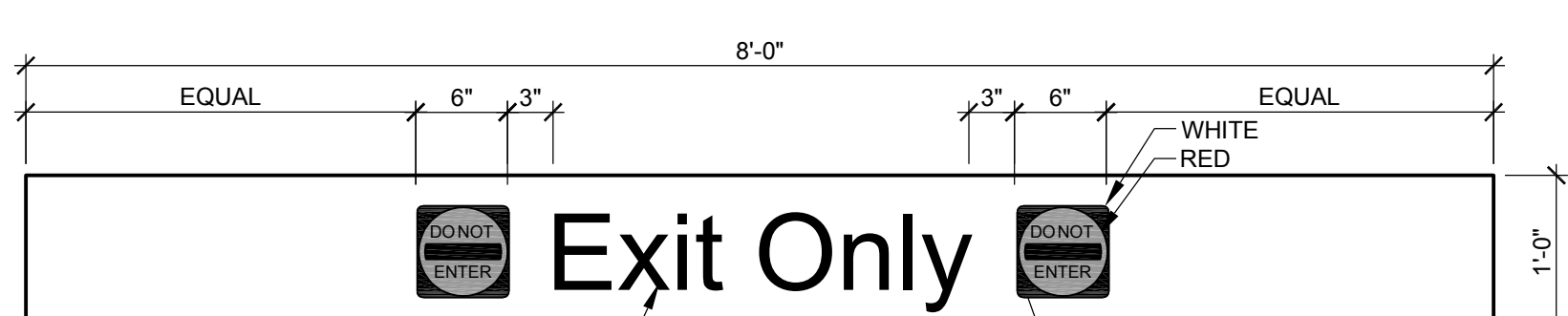




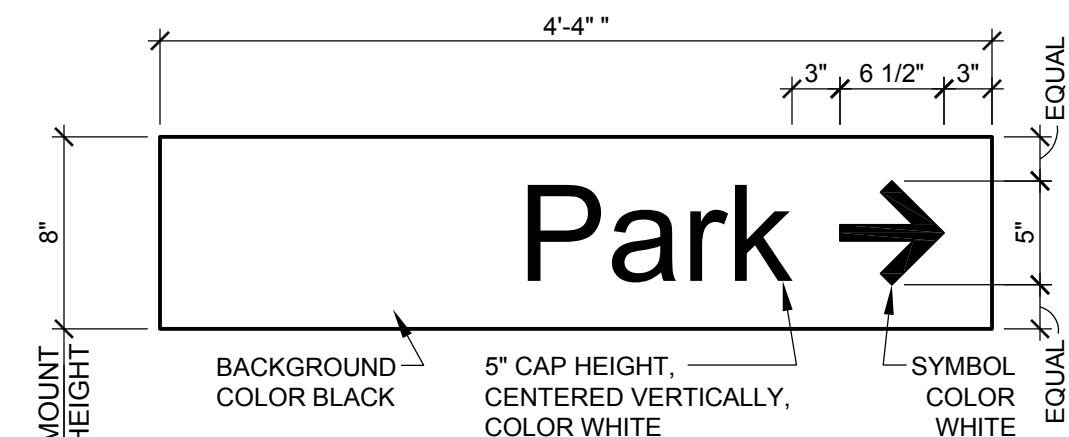
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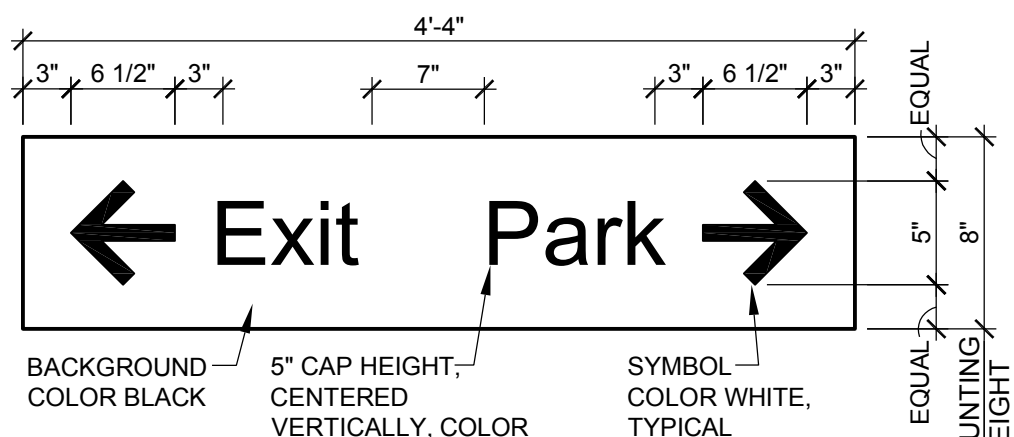
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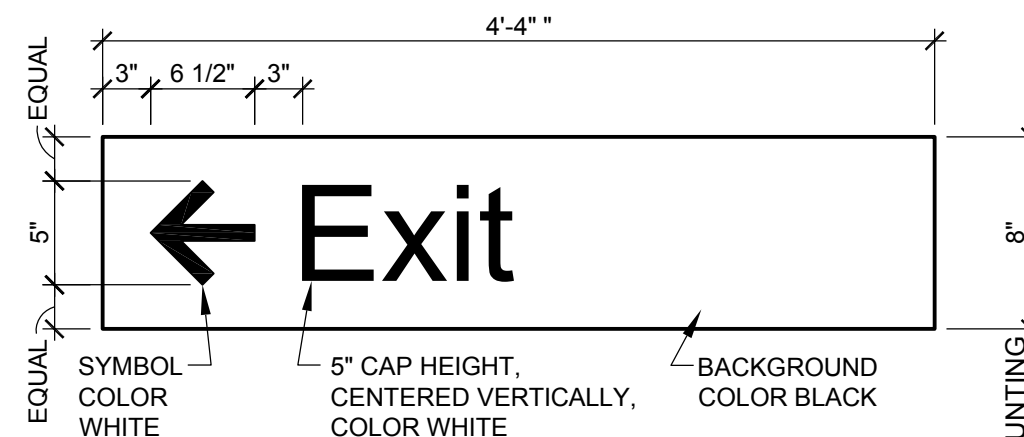
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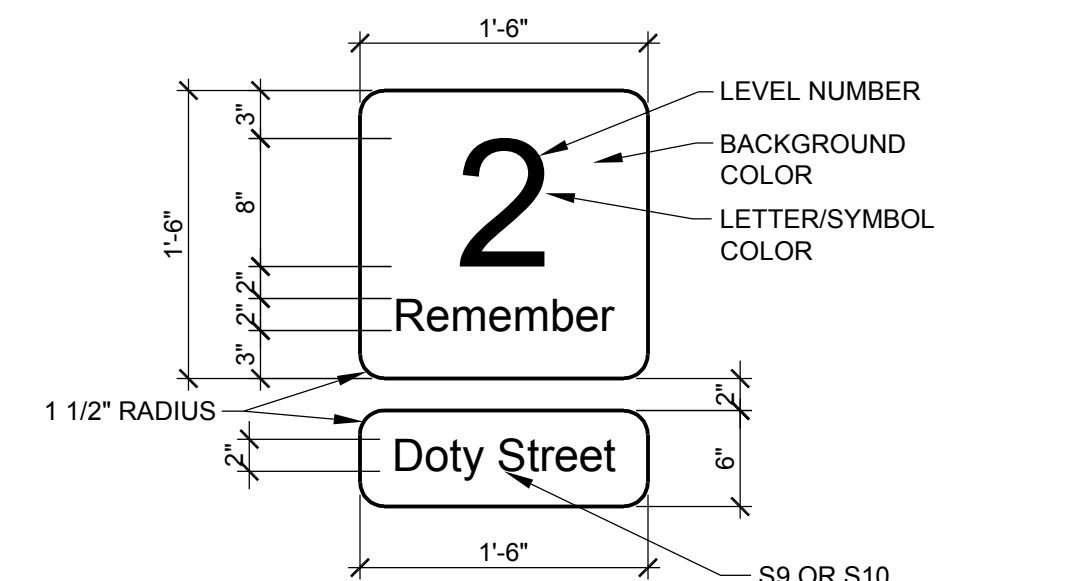
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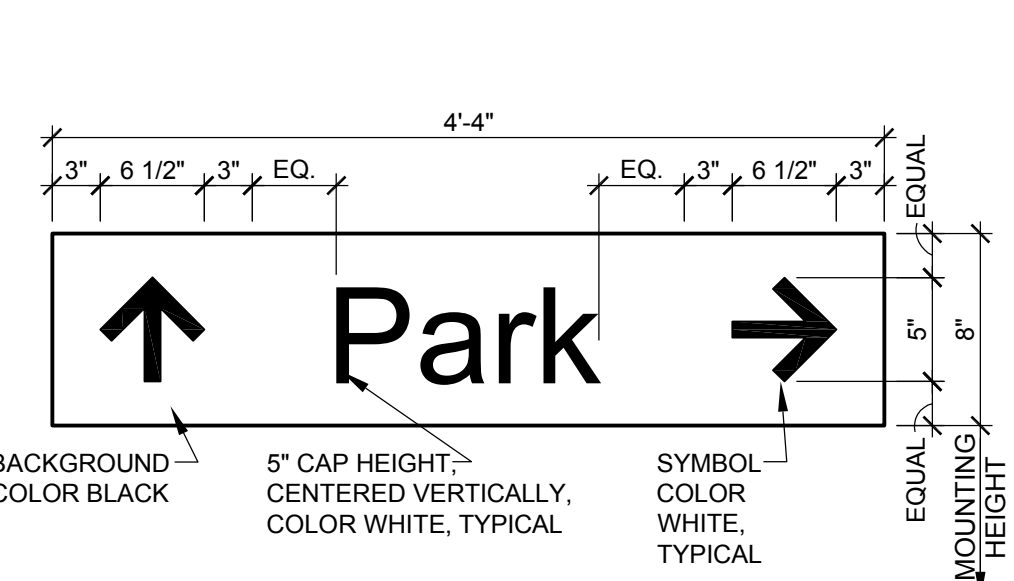
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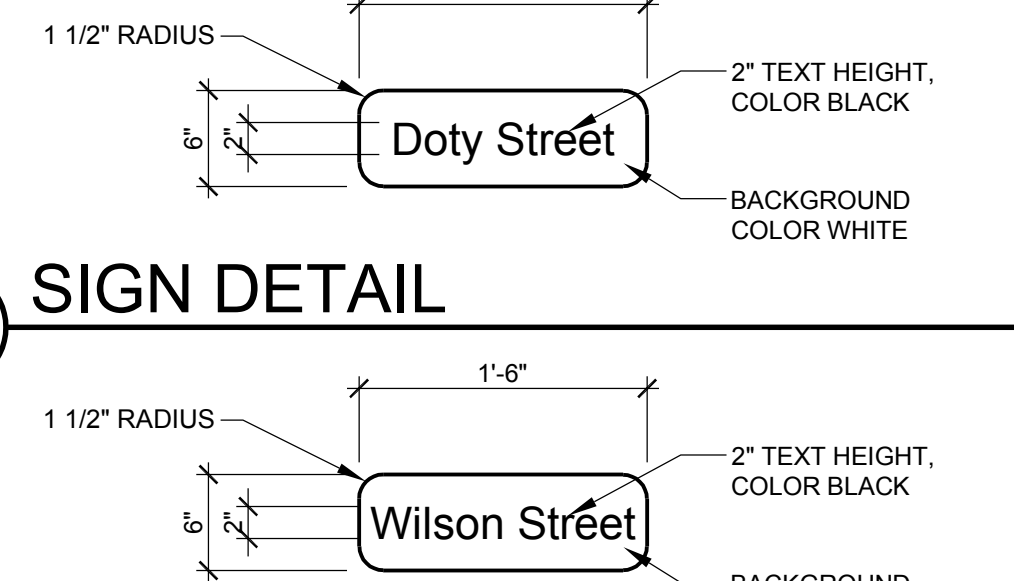
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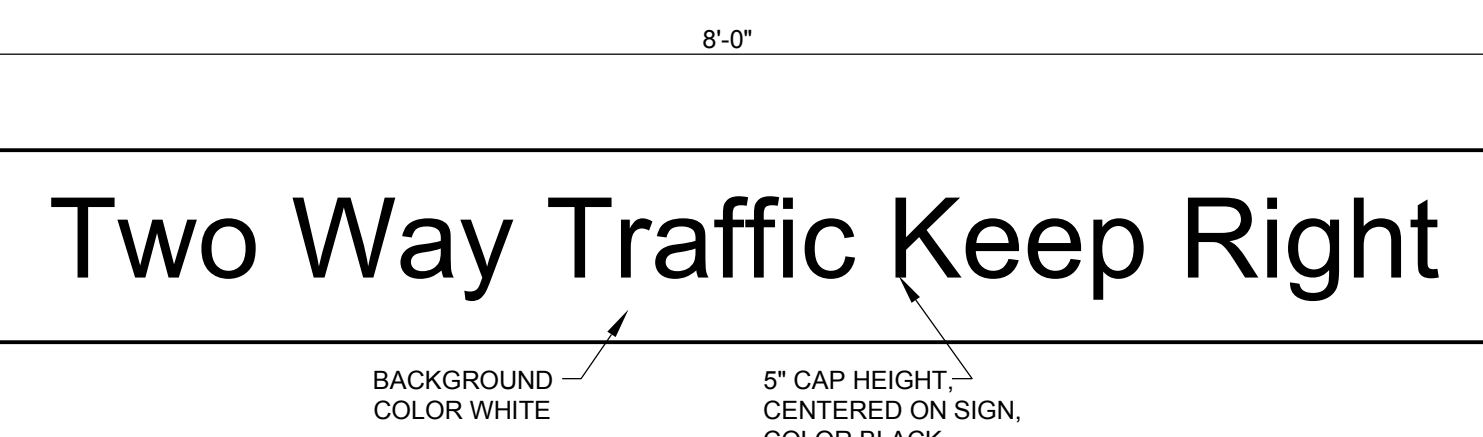
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8 SIGN DETAIL



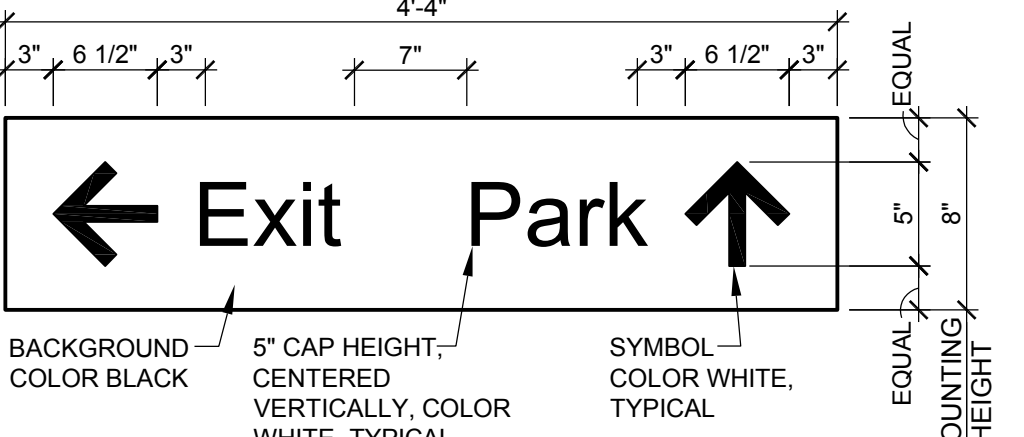
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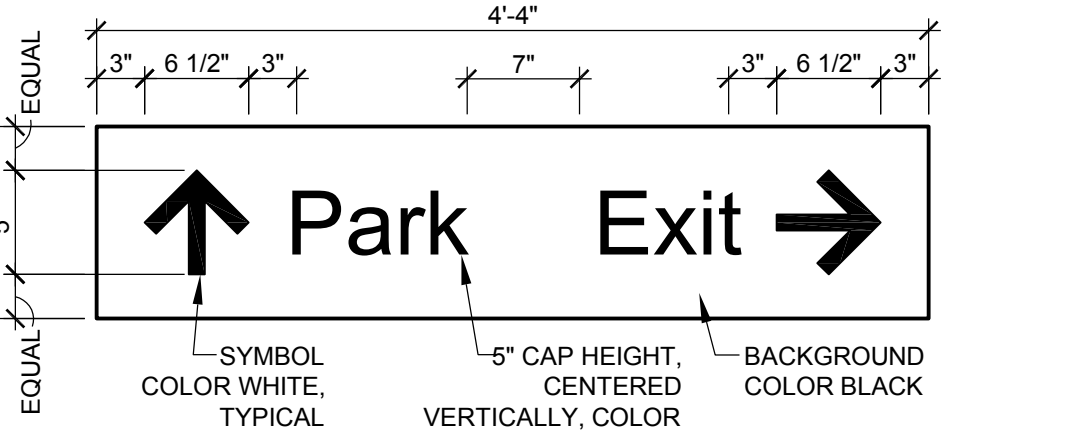
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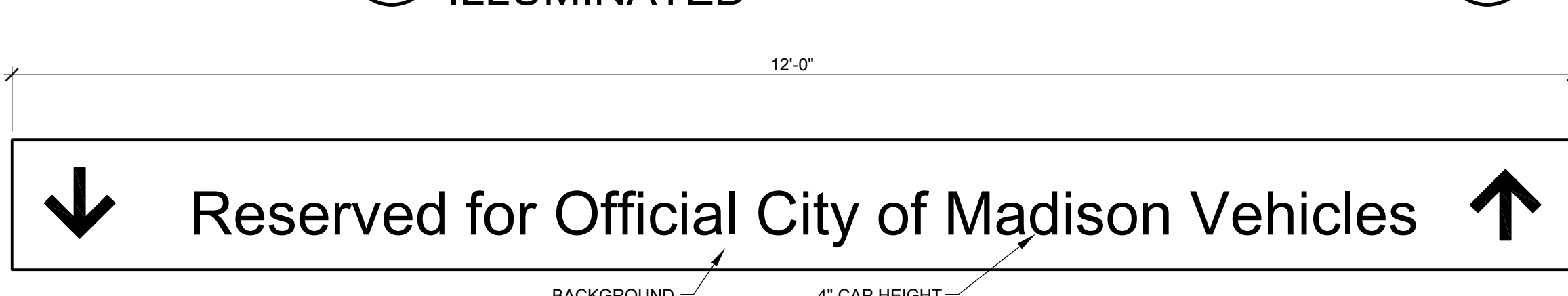
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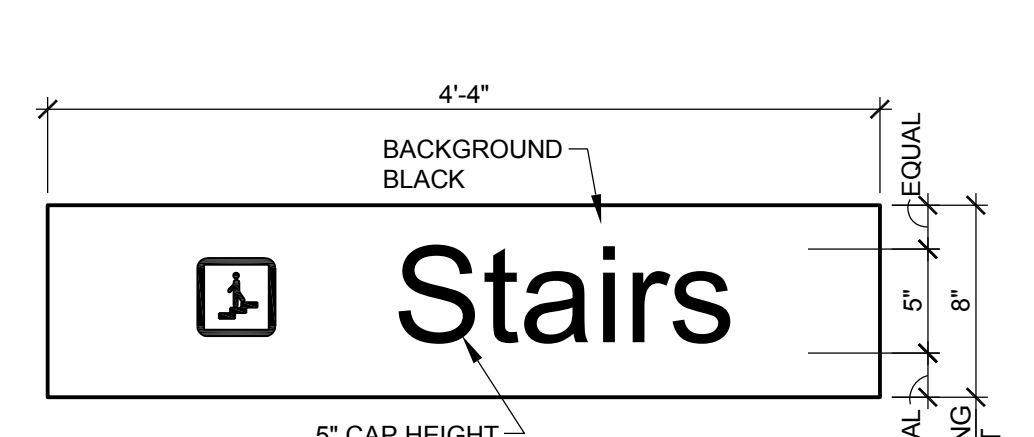
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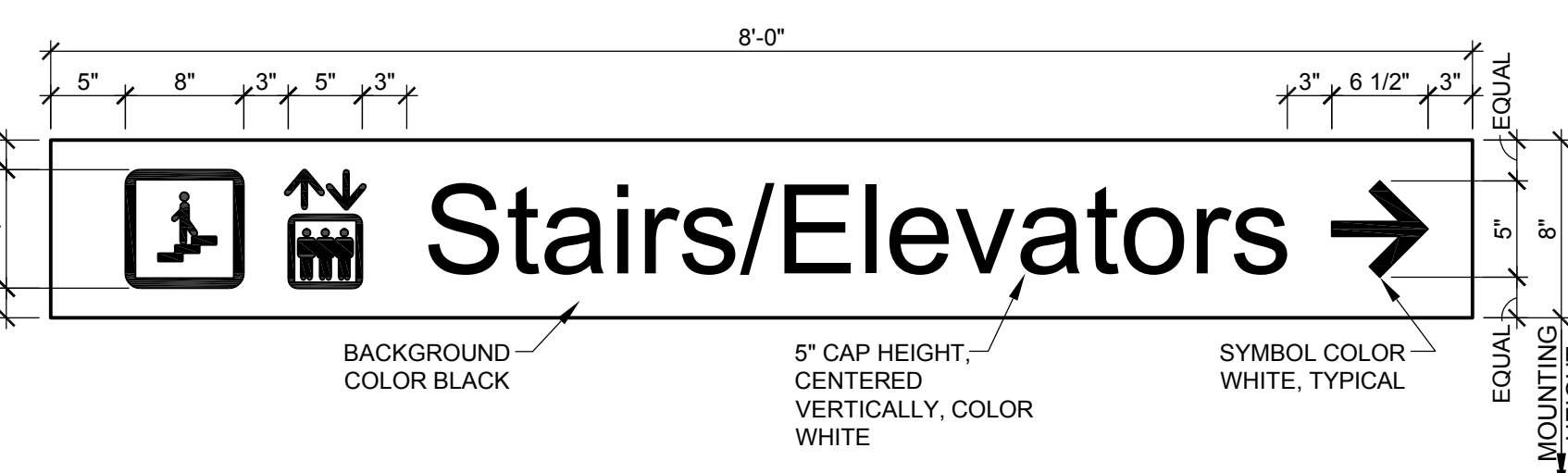
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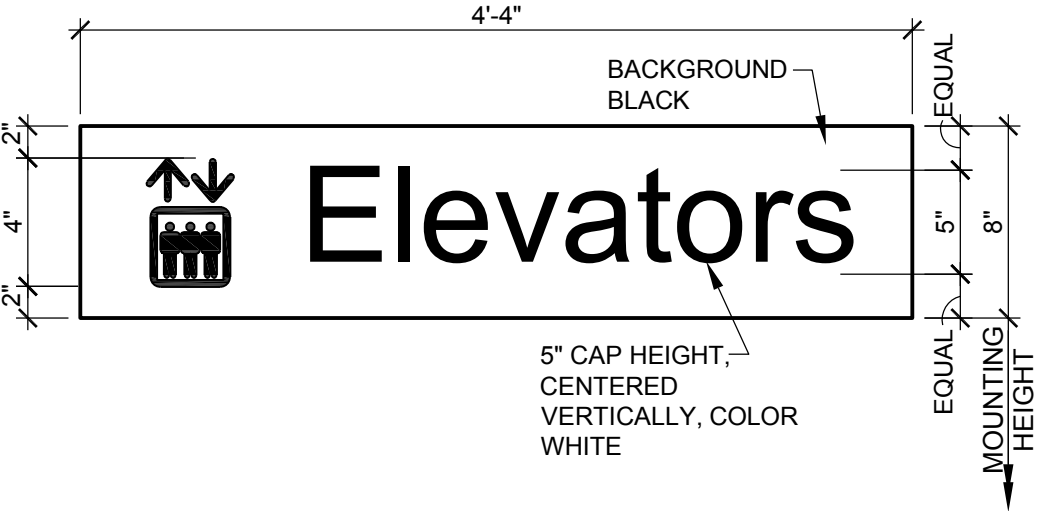
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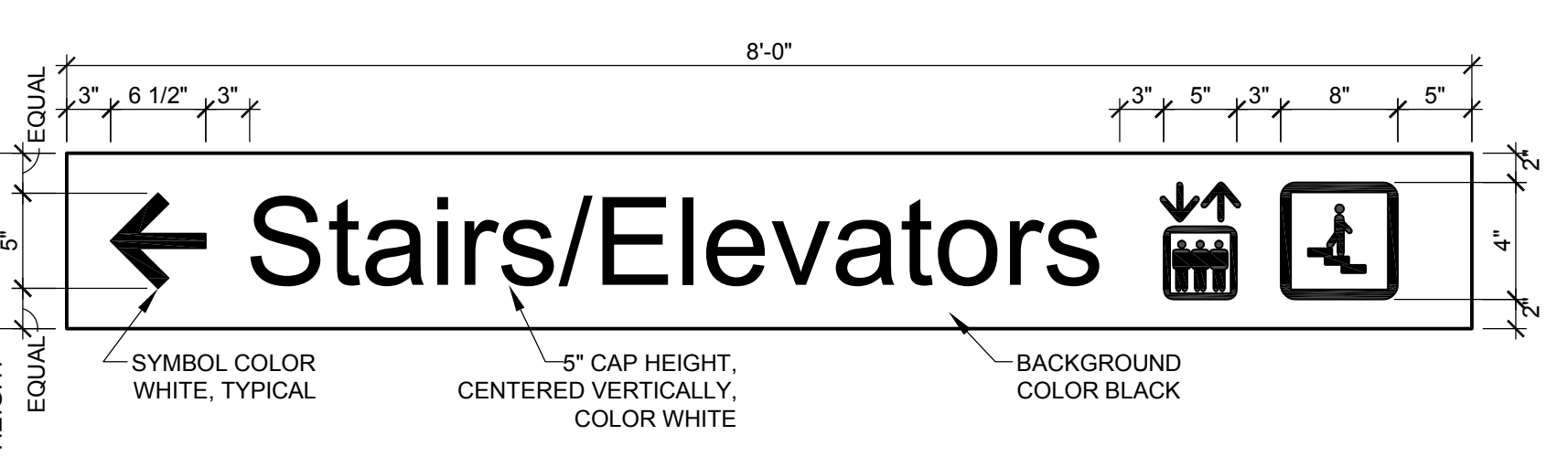
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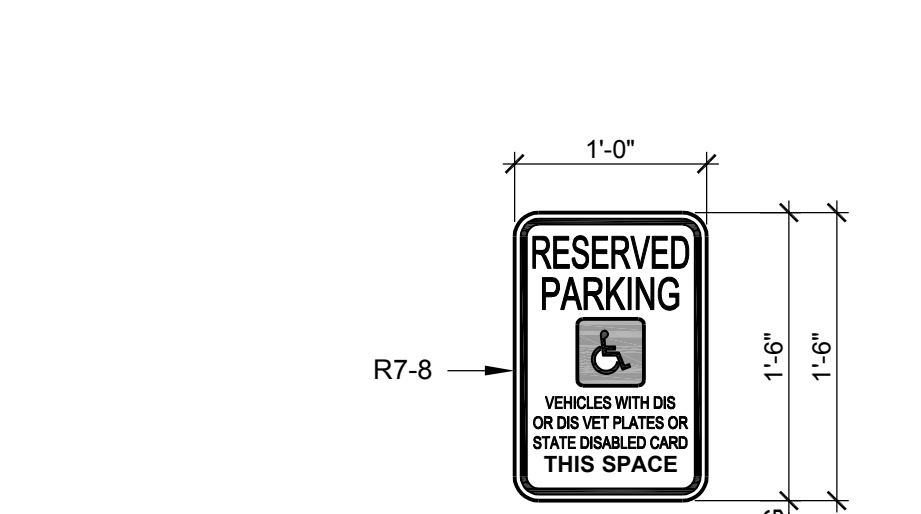
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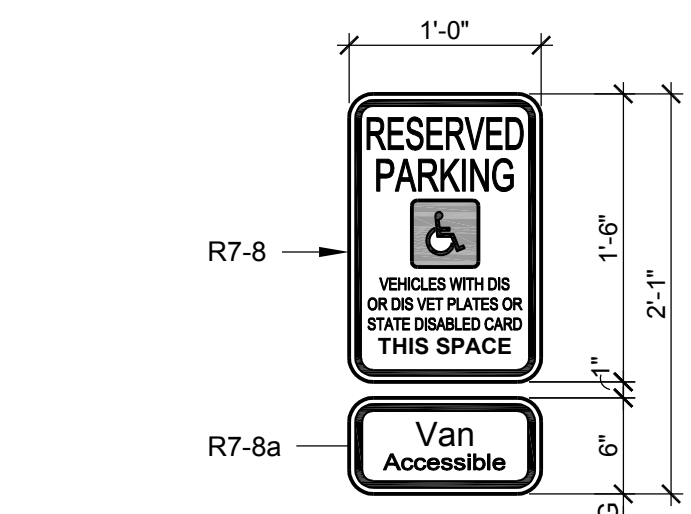
18 SIGN DETAIL



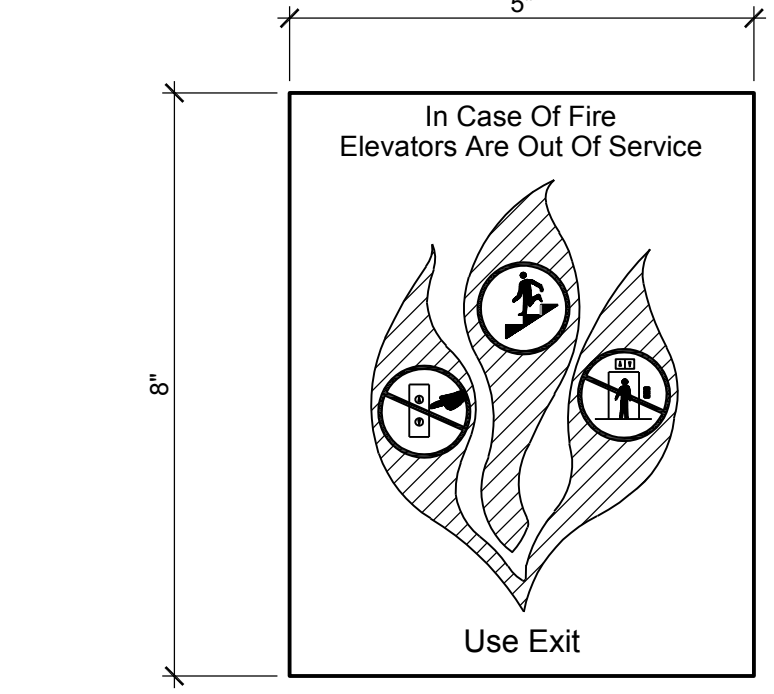
19 SIGN DETAIL



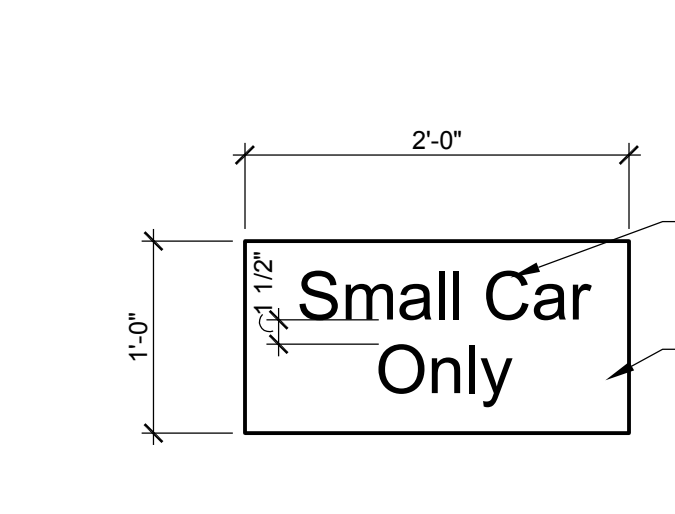
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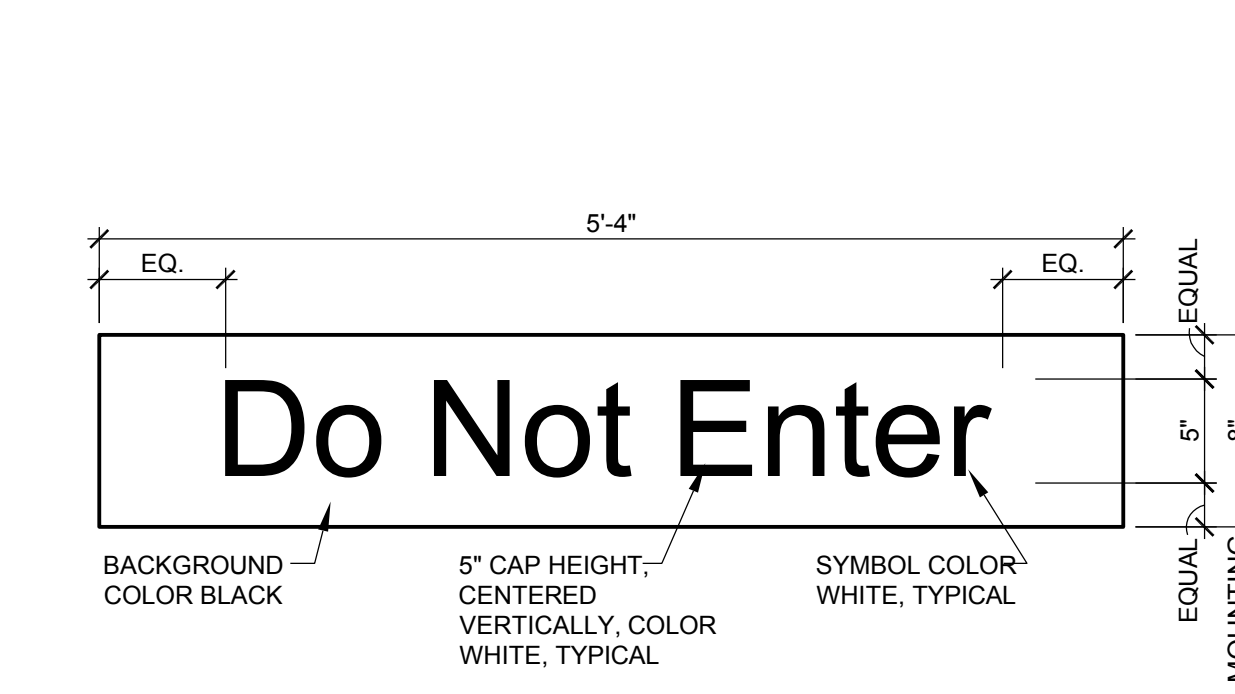
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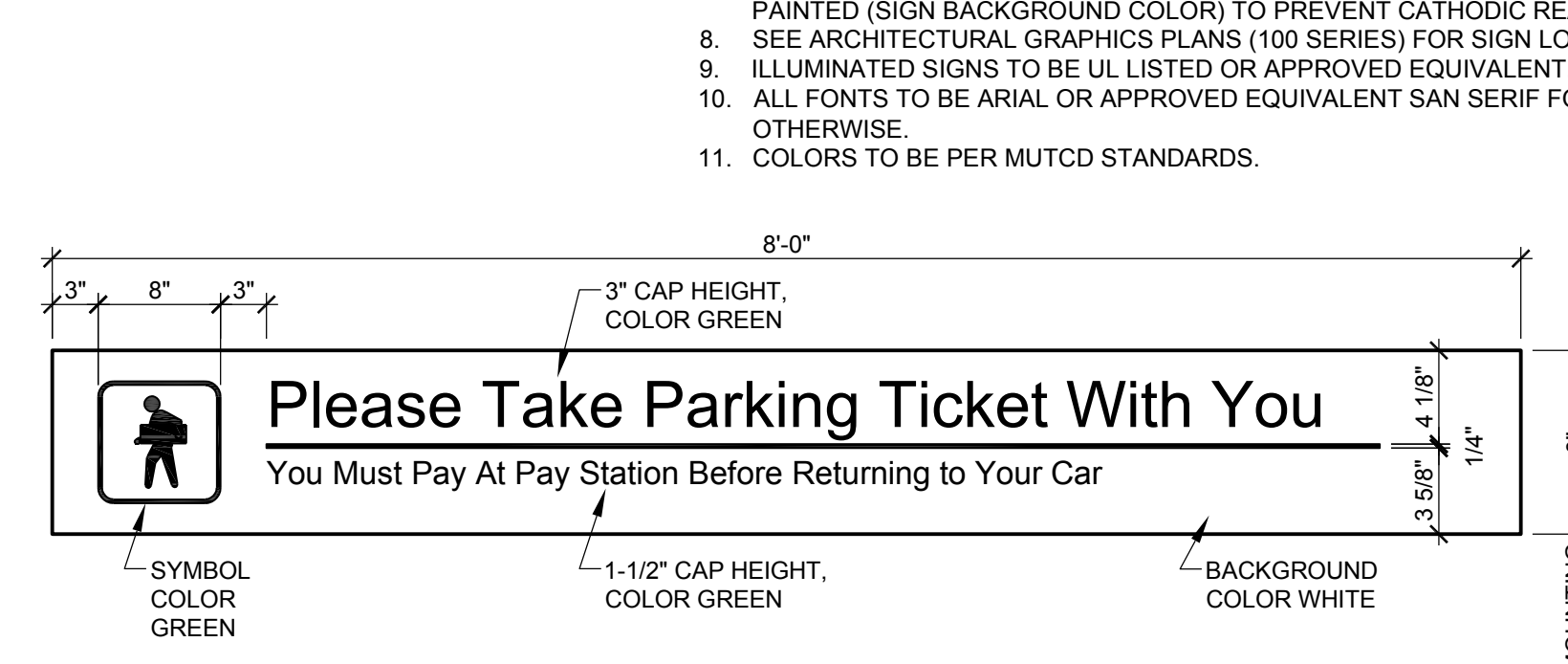
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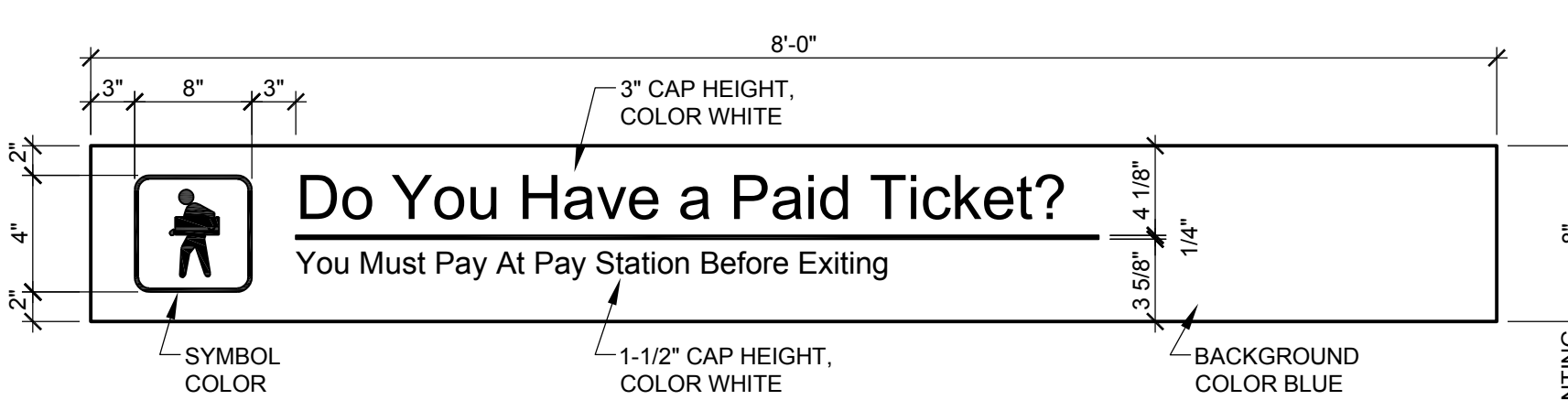
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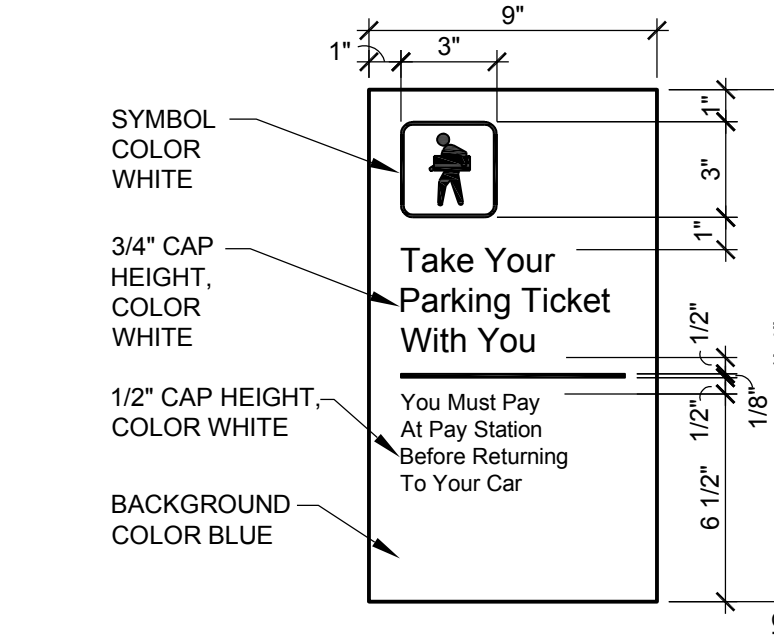
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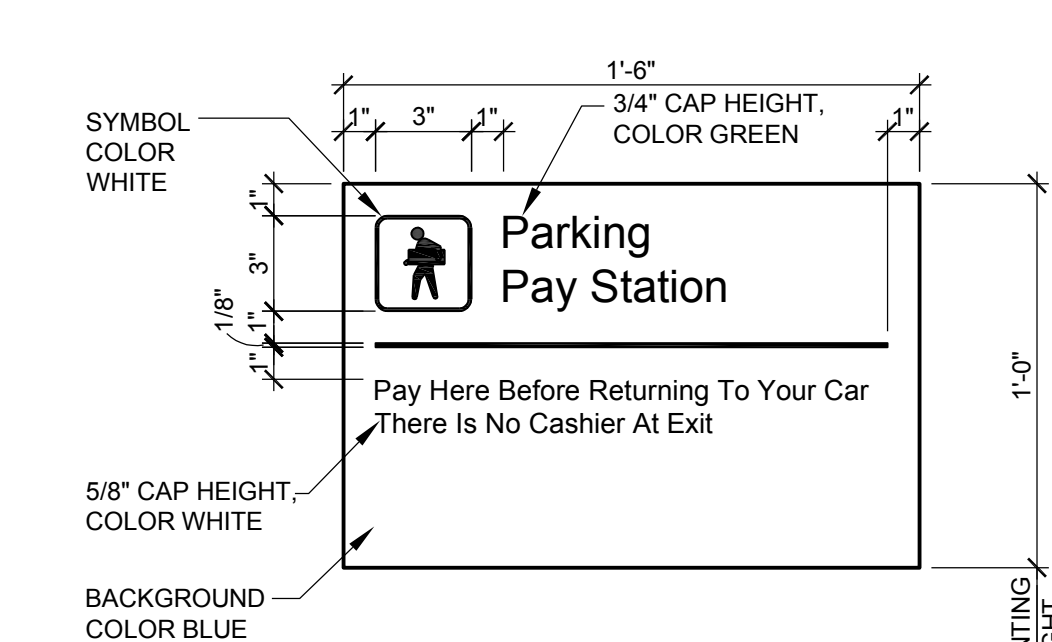
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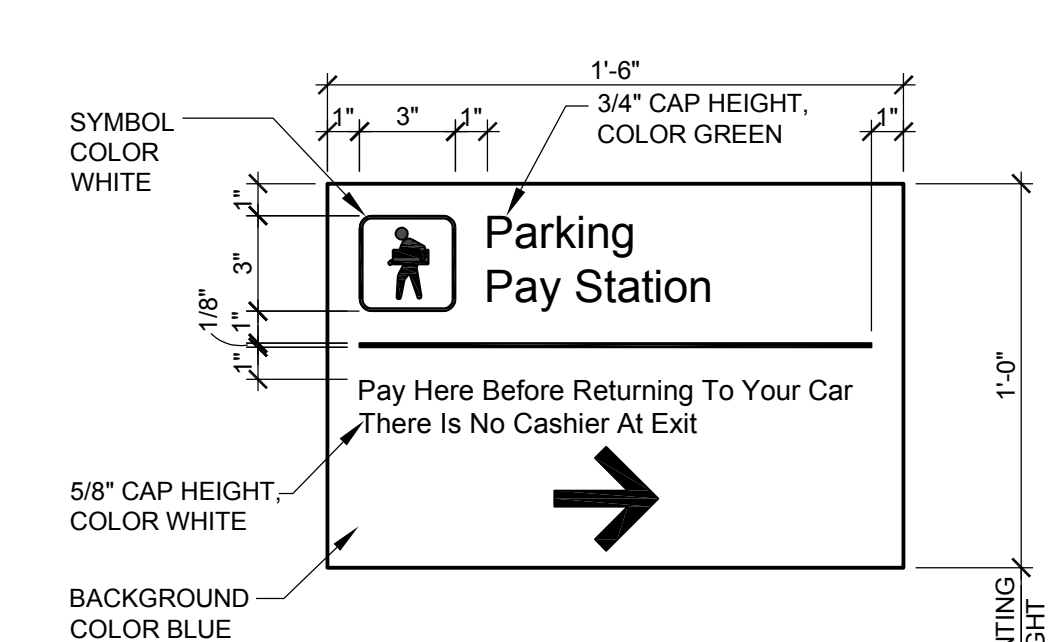
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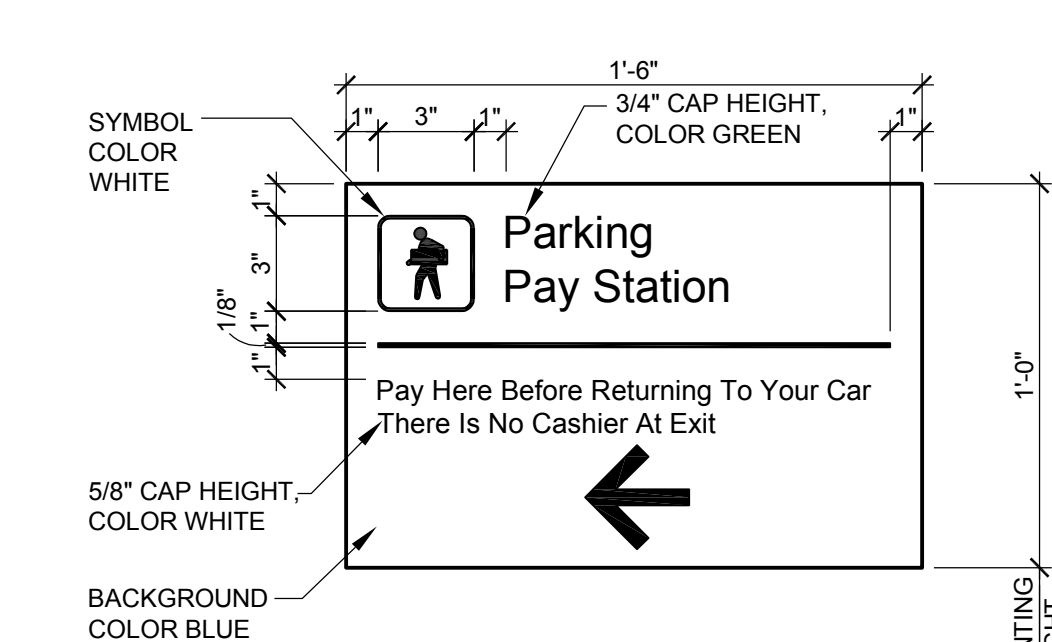
32 SIGN DETAIL



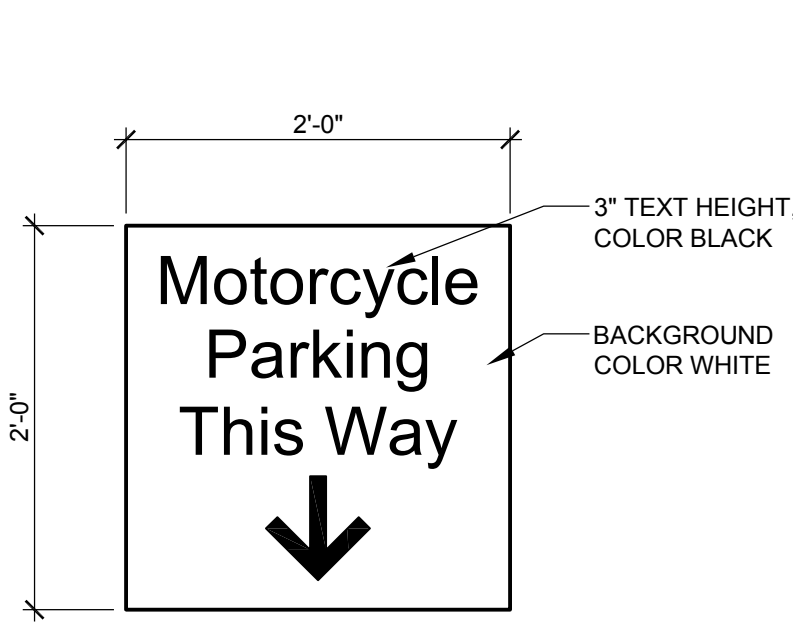
33 SIGN DETAIL



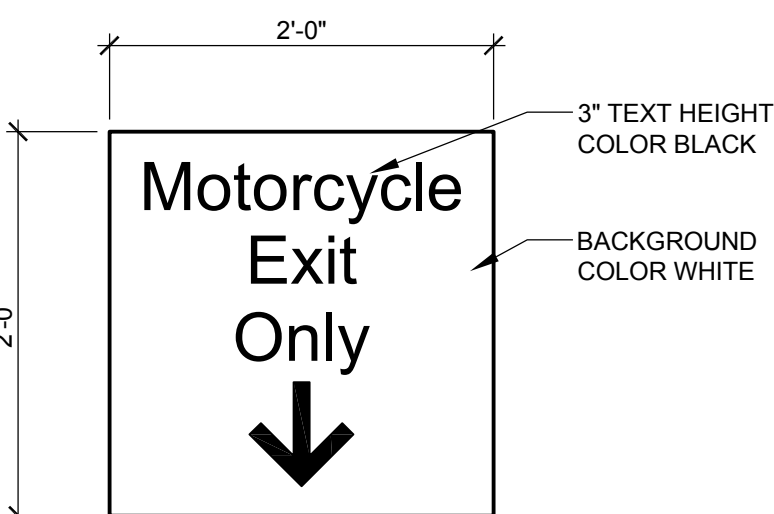
34 SIGN DETAIL



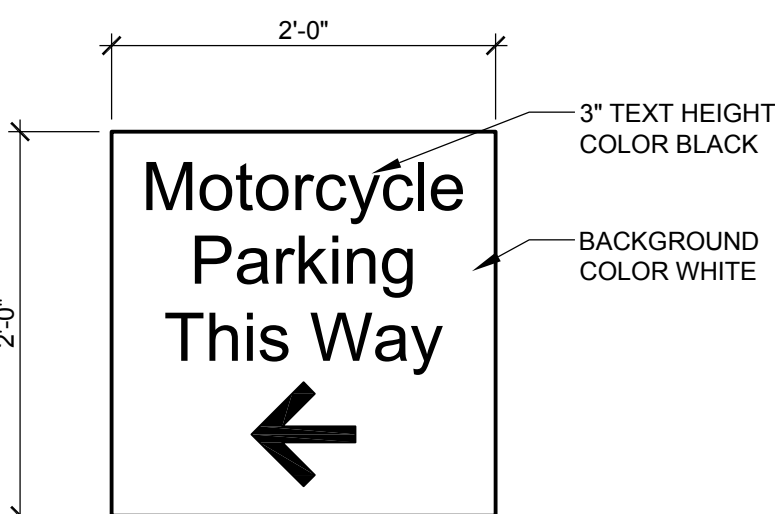
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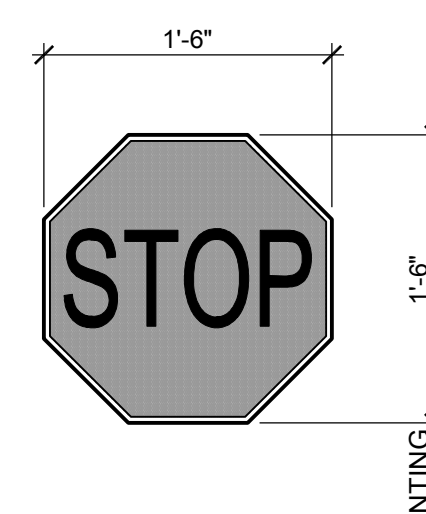
35 SIGN DETAIL



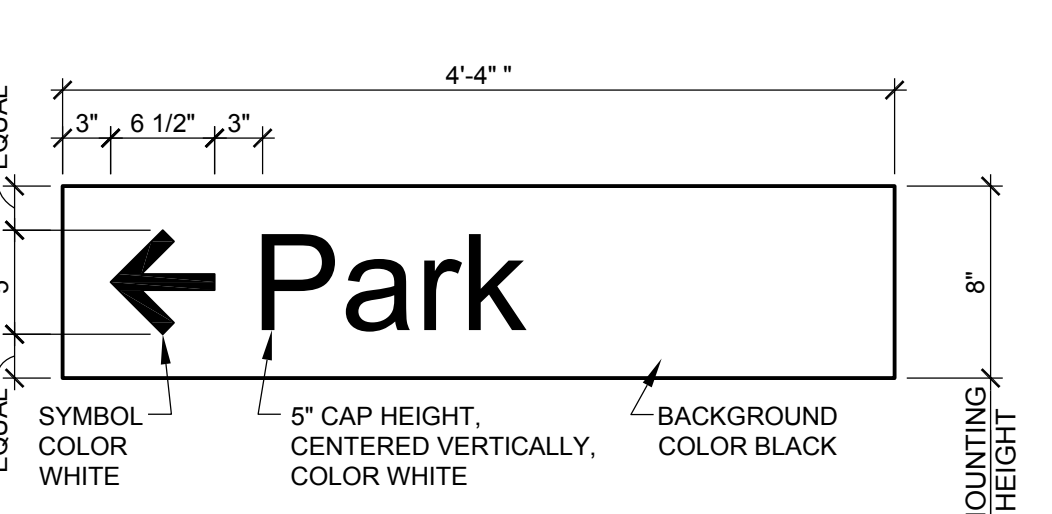
36 SIGN DETAIL



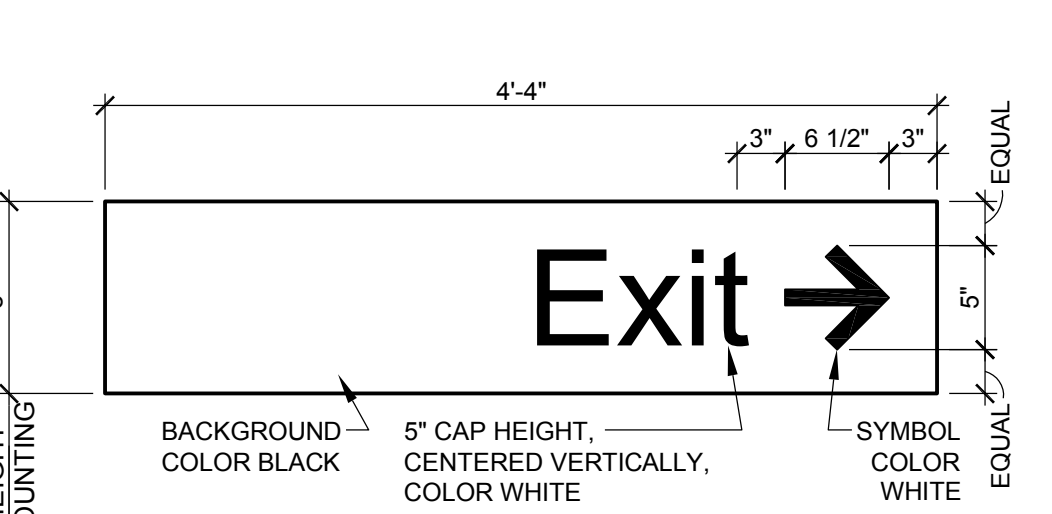
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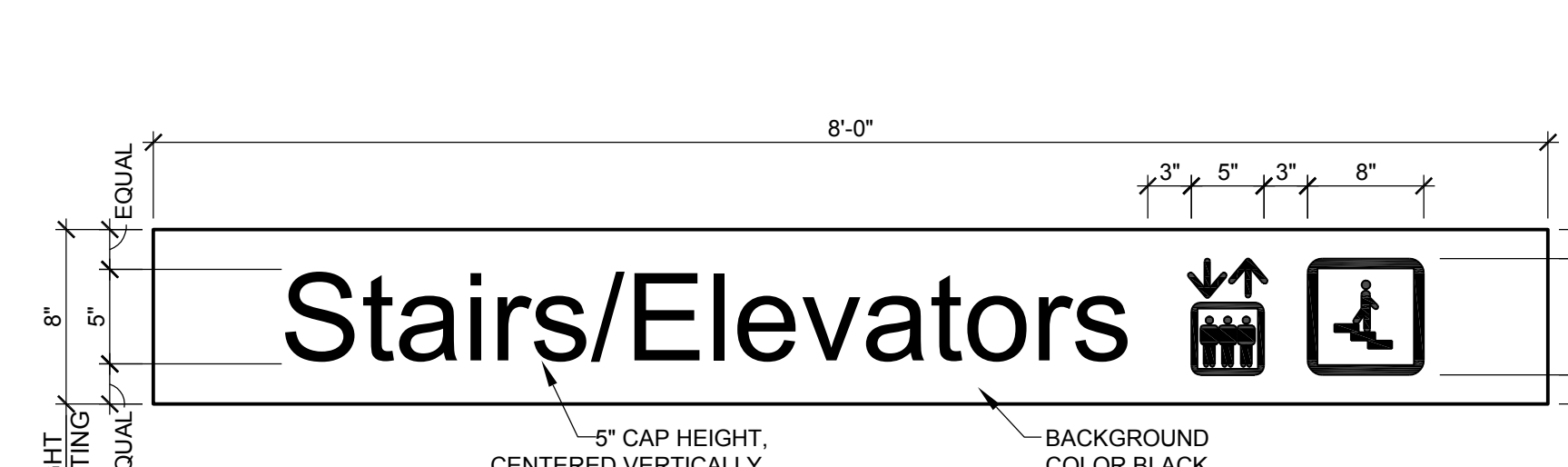
39 FEDERAL SIGN R1-1



40 SIGN DETAIL



41 SIGN DETAIL



42 SIGN DETAIL

SIGN SCHEDULE									
MARK	SIZE	TEXT/MESSAGE	SIGN TYPE	MOUNTING DETAIL	HT.	SIGN DETAIL	REMARKS		
S1	1'-0"	Entrance	I	1/PA-701	8'-2"	2/PA-601.0	"ILLUMINATED"		
S2	0'-8"	8 FT 2 IN	PVC	1/PA-701	8'-2"	2/PA-601.0			
S2A	0'-8"	7 FT 10 IN	PVC	1/PA-701	7'-10"	2/PA-601.0			
S3	1'-0"	Exit Only	I	4/PA-701	8'-2"	3/PA-601.0	"ILLUMINATED"		
S3A	0'-8"	Exit Only	I	4/PA-701	8'-2"		"ILLUMINATED"		
S4	0'-8"	Park	V	4/PA-701	8'-2"	4/PA-601.0	S4a MOUNTING HT = 8'-2"		
S5	0'-8"	Exit Park	V	4/PA-701	8'-2"	5/PA-601.0	S5a MOUNTING HT = 8'-2"		
S6	0'-8"	Exit	V	4/PA-701	8'-2"	6/PA-601.0	S6a MOUNTING HT = 8'-2"		
S7	1'-6"	(LEVEL DESIGNATION)	PP	2/PA-701	5'-0"	7/PA-601.0			
S8	0'-8"	Park	V	4/PA-701	8'-2"	8/PA-601.0	S8a MOUNTING HT = 8'-2"		
S9	0'-6"	Doty Street	PP	2/PA-701	5'-0"	7/PA-601.0			
S10	0'-6"	Wilson Street	PP	2/PA-701	5'-0"	7/PA-601.0			
S11	0'-8"	Two Way Traffic Keep Right	V	2/PA-701	8'-2"	11/PA-601.0			
S12	0'-8"	Wilson Street Exit	I	4/PA-701	8'-2"	12/PA-601.0	"ILLUMINATED"		
S13	0'-8"	Exit Park	V	4/PA-701	8'-2"	13/PA-601.0			
S14	0'-8"	Park Exit	V	4/PA-701	8'-2"	14/PA-601.0			
S15	0'-8"	Reserved for Official City of Madison Vehicles	V	4/PA-701	8'-2"	15/PA-601.0			
S16	0'-8"	Stairs	PP	4/PA-701	8'-2"	16/PA-601.0			
S17	0'-8"	Stairs/Elevators	PP	4/PA-701	8'-2"	17/PA-601.0	S18a MOUNTING HT = 8'-2"		
S18	0'-8"	Elevators	PP	4/PA-701	8'-2"	18/PA-601.0			
S19	0'-8"	Stairs/Elevators	PP	4/PA-701	8'-2"	19/PA-601.0			
S20-R7-8	1'-6"	Remember	R	2/PA-701	5'-0"	20/PA-601.0	* SEE CITY OF MADISON FOR ACCESSIBILITY SIGN REQUIREMENTS		
S21-R7-8a	2'-1"	VAN	R	2/PA-701	5'-0"	21/PA-601.0	TWO COMPONENT SIGN		
S22	0'-6"	In Case of Fire	VR	2/PA-701	5'-0"	22/PA-601.0	* SEE CITY OF MADISON FOR ACCESSIBILITY SIGN REQUIREMENTS		
S23	2'-0"	Small Car Only	VR	2/PA-701	5'-0"				
S24	0'-8"	Do Not Enter	DM	4/PA-701	8'-2"		"DYNAMIC MESSAGING"		
S25	11'-0"	Reserved Parking Entrance	I	4/PA-701	8'-2"		"ILLUMINATED"		
S26	11'-0"	Public Parking Entrance	DM	4/PA-701	8'-2"		"DYNAMIC MESSAGING"		
S26A		WILSON STREET EXIT	V				SUPER GRAPHIC PAINTED ON WALL - 12" HIGH BLUE LETTERS ON WHITE STAINED CONCRETE WALL		
S27		Entrance Exit Only	DM	4/PA-701	8'-2"		"DYNAMIC MESSAGING"		
S28	0'-8"	Do Not Enter	V	4/PA-701	8'-2"	28/PA-601.0			
S29	0'-8"	7 FT 0 IN	PVC	1/PA-701	7'-0"				
S30	0'-8"	Please Take Parking Ticket	PP	4/PA-701	8'-2"	30/PA-601.0			
S31	0'-8"	Do You Have a Paid Ticket	PP	4/PA-701	8'-2"	31/PA-601.0			
S32	0'-9"	Take Parking Ticket With You	PP	2/PA-701	5'-0"	32/PA-601.0			
S33	1'-0"	Parking Pay Station	PP	2/PA-701	5'-0"	33/PA-601.0			
S34	1'-0"	Parking Pay Station	PP	2/PA-701	5'-0"	34/PA-601.0			
S34A	1'-0"	Parking Pay Station	PP	2/PA-701	5'-0"	34A/PA-601.0			
S35	2'-0"	Motorcycle Parking This Way	PP	4/PA-701	8'-2"	35/PA-601.0			
S36	2'-0"	Motorcycle Exit Only	PP	4/PA-701	8'-2"	36/PA-601.0			
S37	2'-0"	Motorcycle Parking This Way	PP	4/PA-701	8'-2"	36/PA-601.0	(SIMILAR)		
S38		Motorcycle Space	PP	2/PA-701	5'-0"		* INSTALL OWNER-SUPPLIED SIGNS AT THE END OF ALL MOTORCYCLE SPACES USING CONTRACTOR SUPPLIED 3/8" x 1 1/2" HLT HLC-HX SS 304 OR APPROVED EQUAL SLEEVE ANCHORS		
S39	1'-6"	STOP	R	9/PA-701	7'-0"	37/PA-601.0			
S40	1'-0"	Park	V	4/PA-701	8'-2"	9/PA-601.0			
S41	1'-0"	Exit	V	4/PA-701	8'-2"	10/PA-601.0			
S42	0'-8"	Stairs / Elevators	PP	4/PA-701	8'-2"	17/PA-601.0			

SIGN TYPES LEGEND

- MARK - TYPE
- V - VEHICULAR (RETROREFLECTIVE TEXT ONLY)
- R - REGULATORY (RETROREFLECTIVE)
- PP - PEDESTRIAN PANEL
- PS - PEDESTRIAN SUPERGRAPHICS
- PVC - PVC CLEARANCE
- VR - VANDAL RESISTANT
- I - INTERNALLY ILLUMINATED
- DM - DYNAMIC MESSAGE

SIGNAGE GENERAL NOTES

- SIGN MOUNTING HEIGHT TO BE 2" ABOVE BOTTOM OF BEAMS PER LEVEL UNLESS NOTED OTHERWISE.
- SIGN CONTRACTOR SHALL REVIEW SIGN LOCATIONS PRIOR TO INSTALLATION WITH ENGINEER TO COORDINATE WITH LIGHTING SYSTEM.
- SIGNS SHALL BE MOUNTED LEVEL AND PLUMB, UNLESS NOTED.
- WHERE TWO (2) SIGNS ARE MOUNTED BACK TO BACK, SMALLEST L DIMENSION SHALL INCREASE TO MATCH LARGEST L DIMENSION.
- MAXIMUM BOLT INSERT EMBEDMENT LENGTH 1-1/4", UNLESS NOTED.
- DO NOT SCALE DRAWINGS.
- BACKS AND EDGES OF ALL ALUMINUM SIGNS MOUNTED DIRECTLY TO STRUCTURE SHALL BE PAINTED (SIGN BACKGROUND COLOR) TO PREVENT CATHODIC REACTION.
- SEE ARCHITECTURAL GRAPHICS PLANS (100 SERIES) FOR SIGN LOCATIONS.
- ILLUMINATED SIGNS TO BE UL LISTED OR APPROVED EQUIVALENT.
- ALL FONTS TO BE ARIAL OR APPROVED EQUIVALENT SAN SERIF FONT, UNLESS NOTED OTHERWISE.
- COLORS TO BE PER MUTCD STANDARDS.

General Notes

NOTE: THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

No.	Description	Date
1	ISSUED FOR PODIUM BID	12/07/2018
2	ISSUED FOR STATE PLAN REVIEW	11/16/2018
3	ISSUED FOR DESIGN DEVELOPMENT	08/14/2018
4	ISSUED FOR SCHEMATIC DESIGN	07/30/2018

JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTURE LLC

PARKING CONSULTANT:  
**WALKER**  
PARKING CONSULTANTS

STRUCTURAL ENGINEERS:  
**HALVORSON**  
AND PARTNERS  
A PROFESSIONAL ENGINEERING FIRM

MEP/FP ENGINEERS:  
**AEI**  
Engineers

CIVIL ENGINEERS:  
**Mead & Hunt**

LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING ARCHITECTURE  
DESIGN

Drawing Title

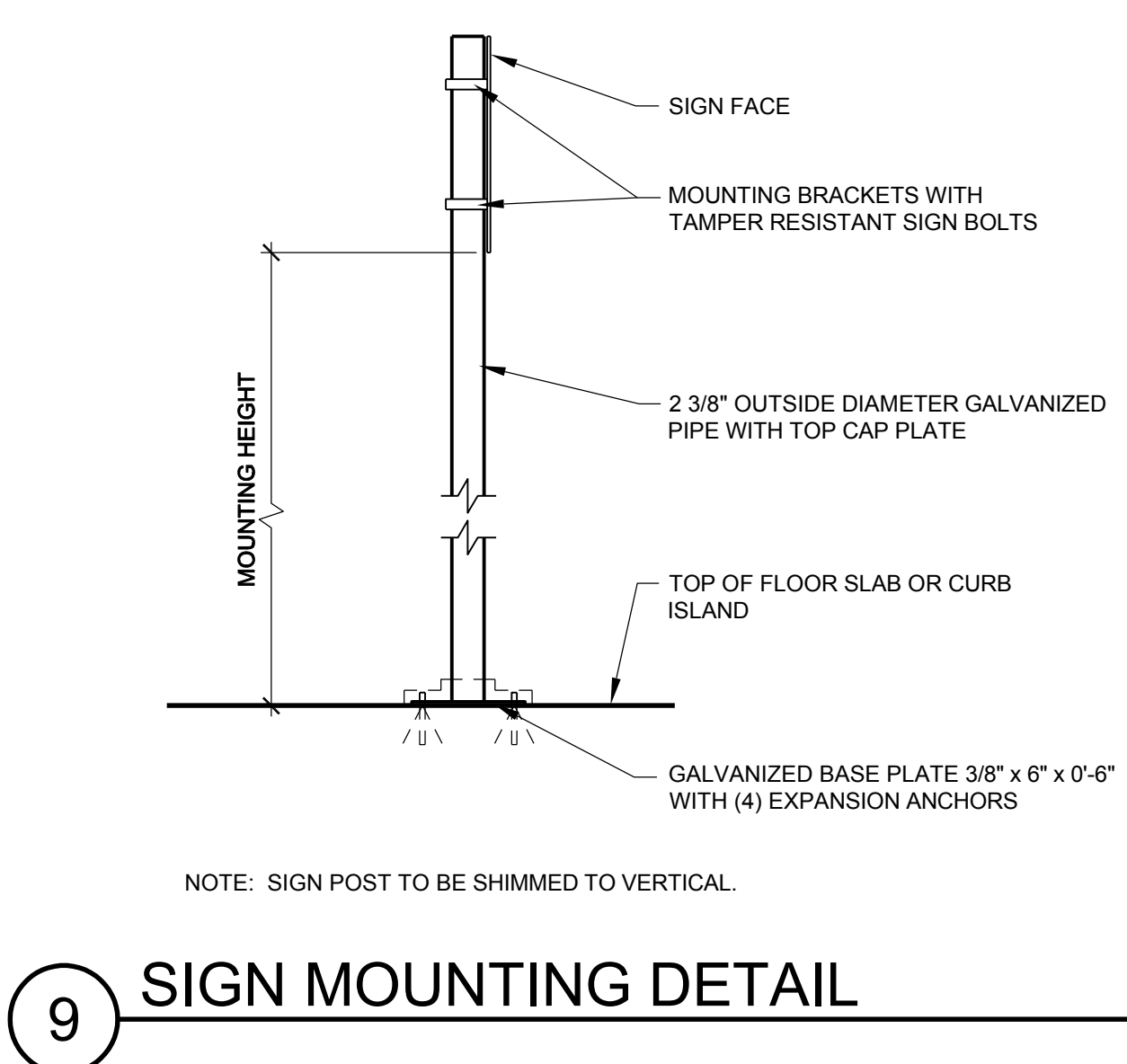
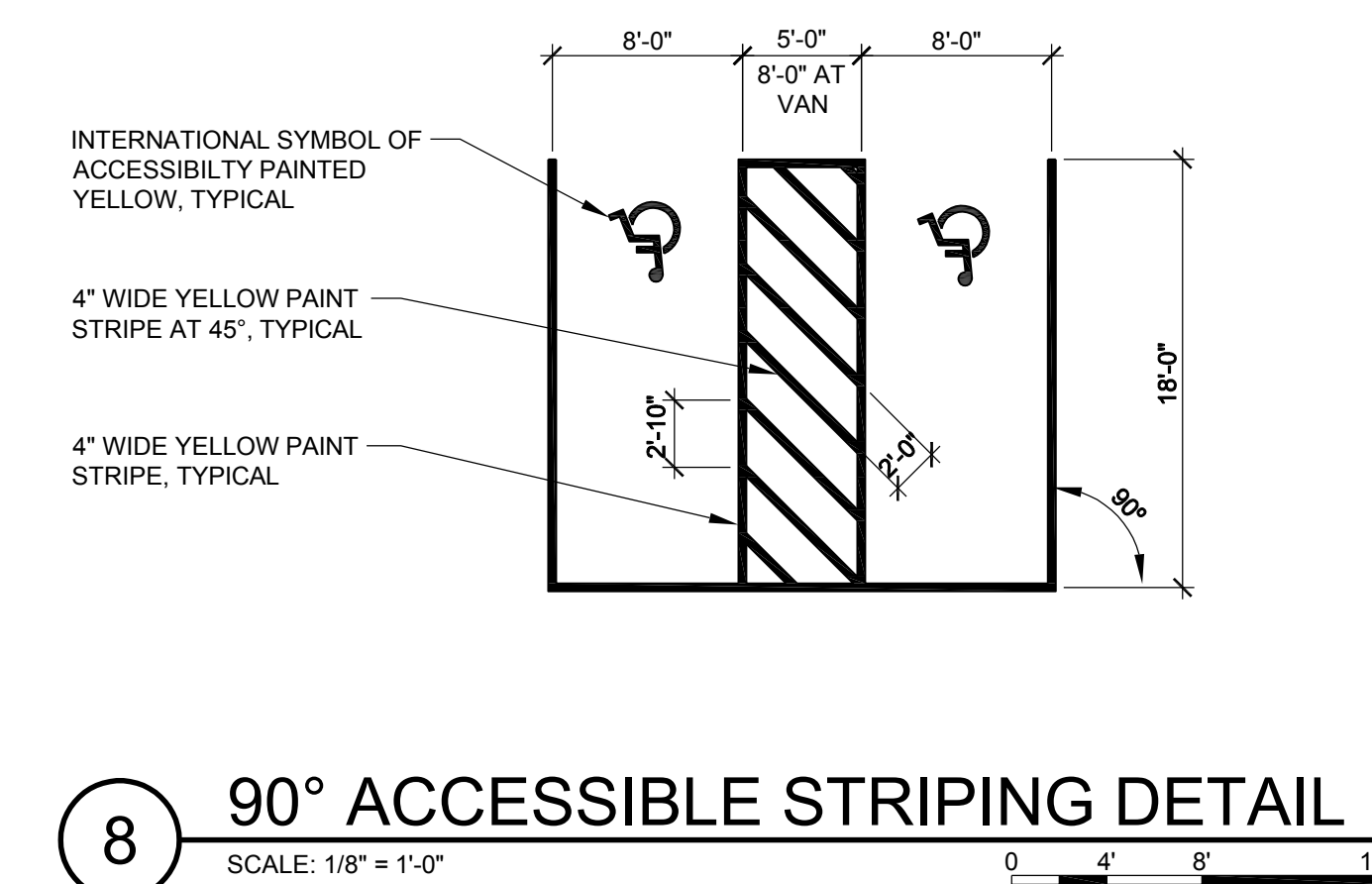
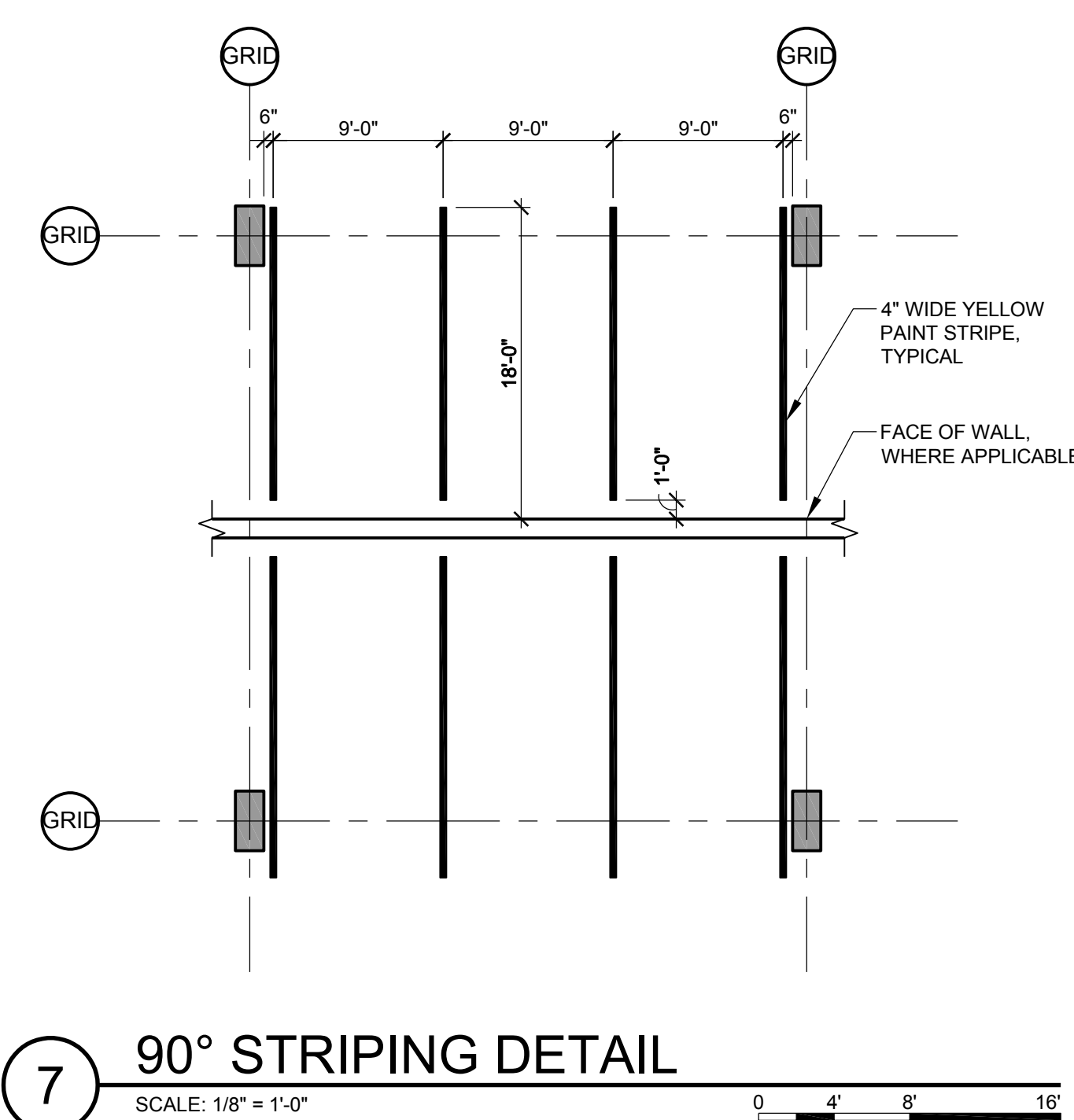
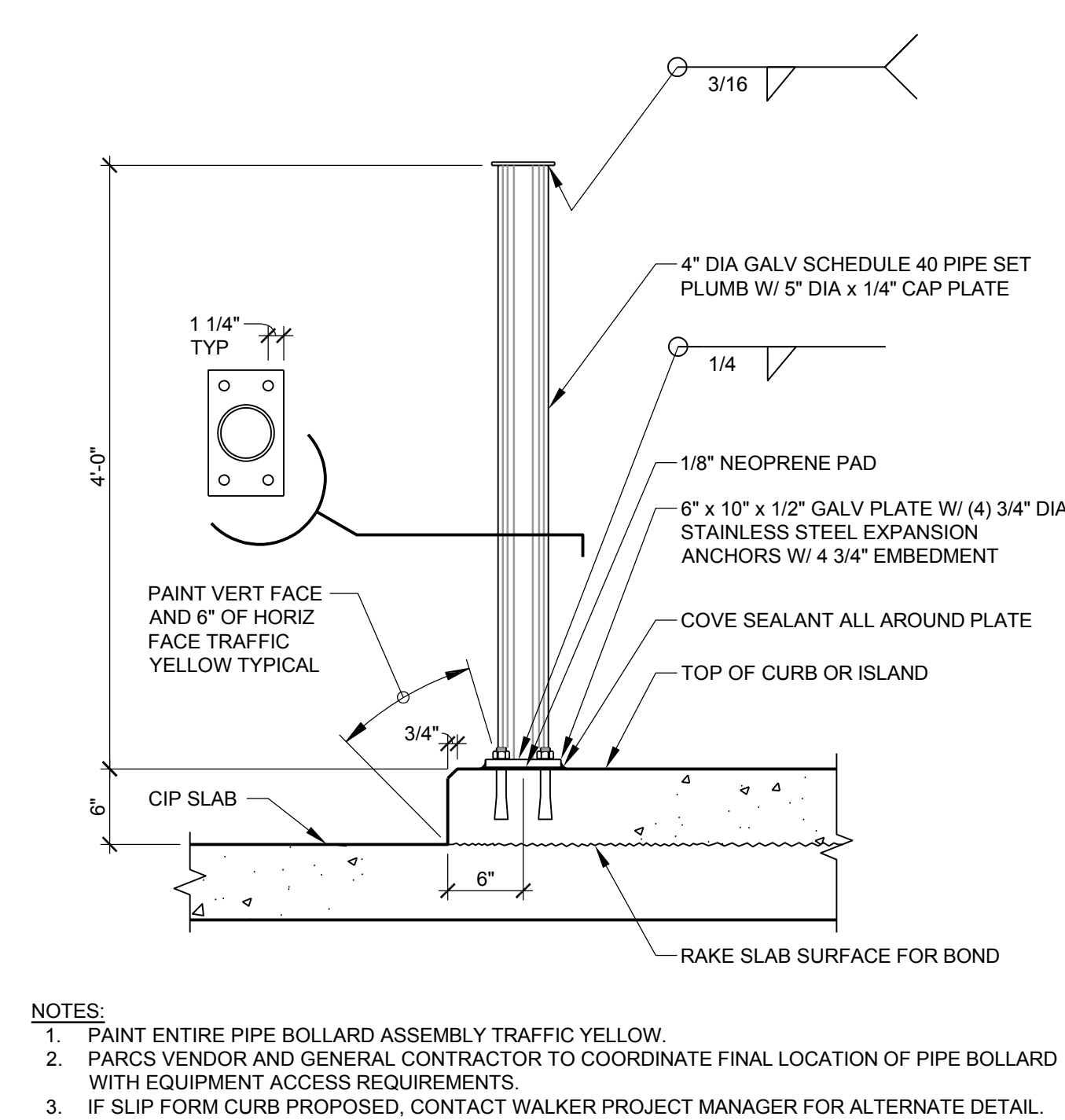
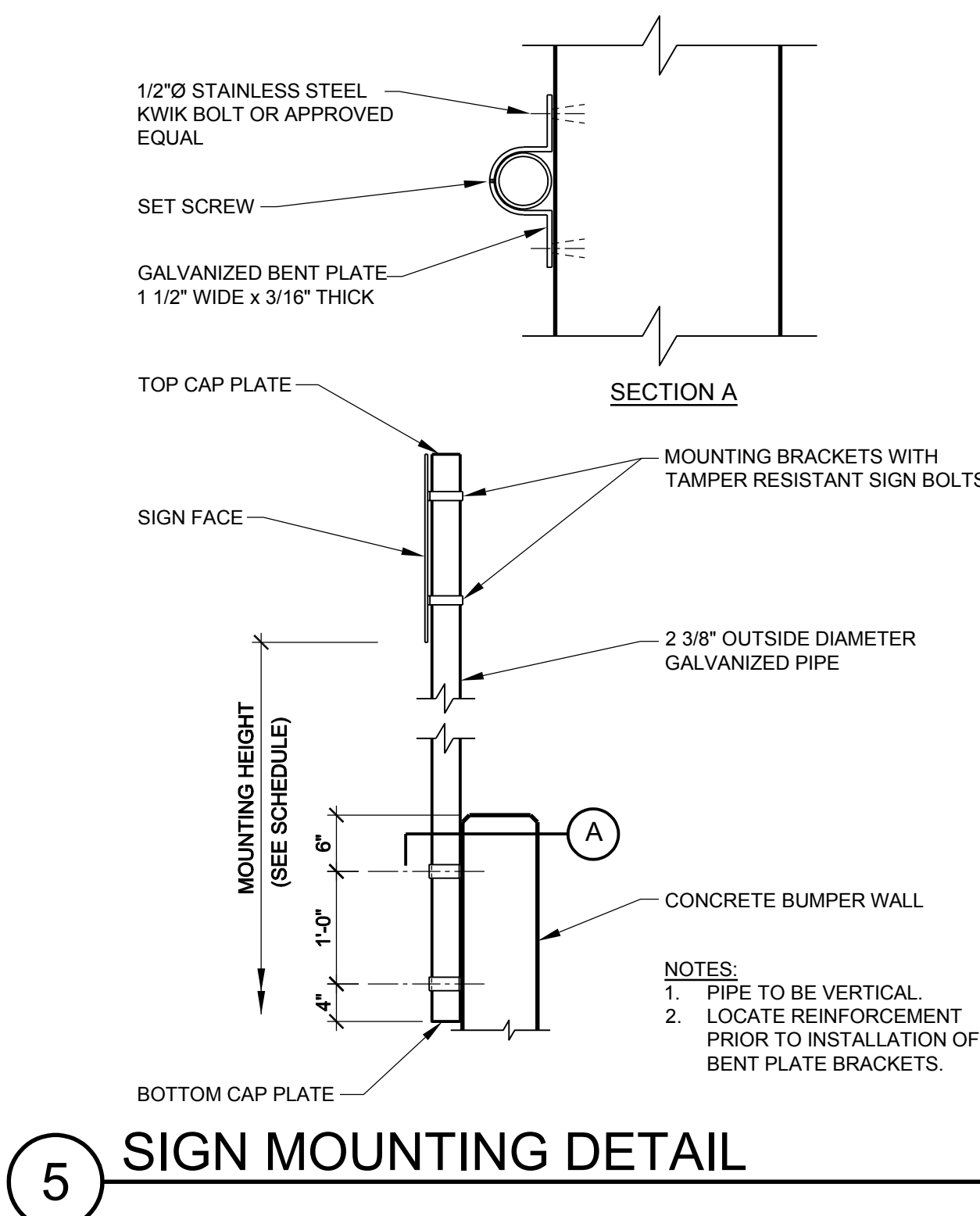
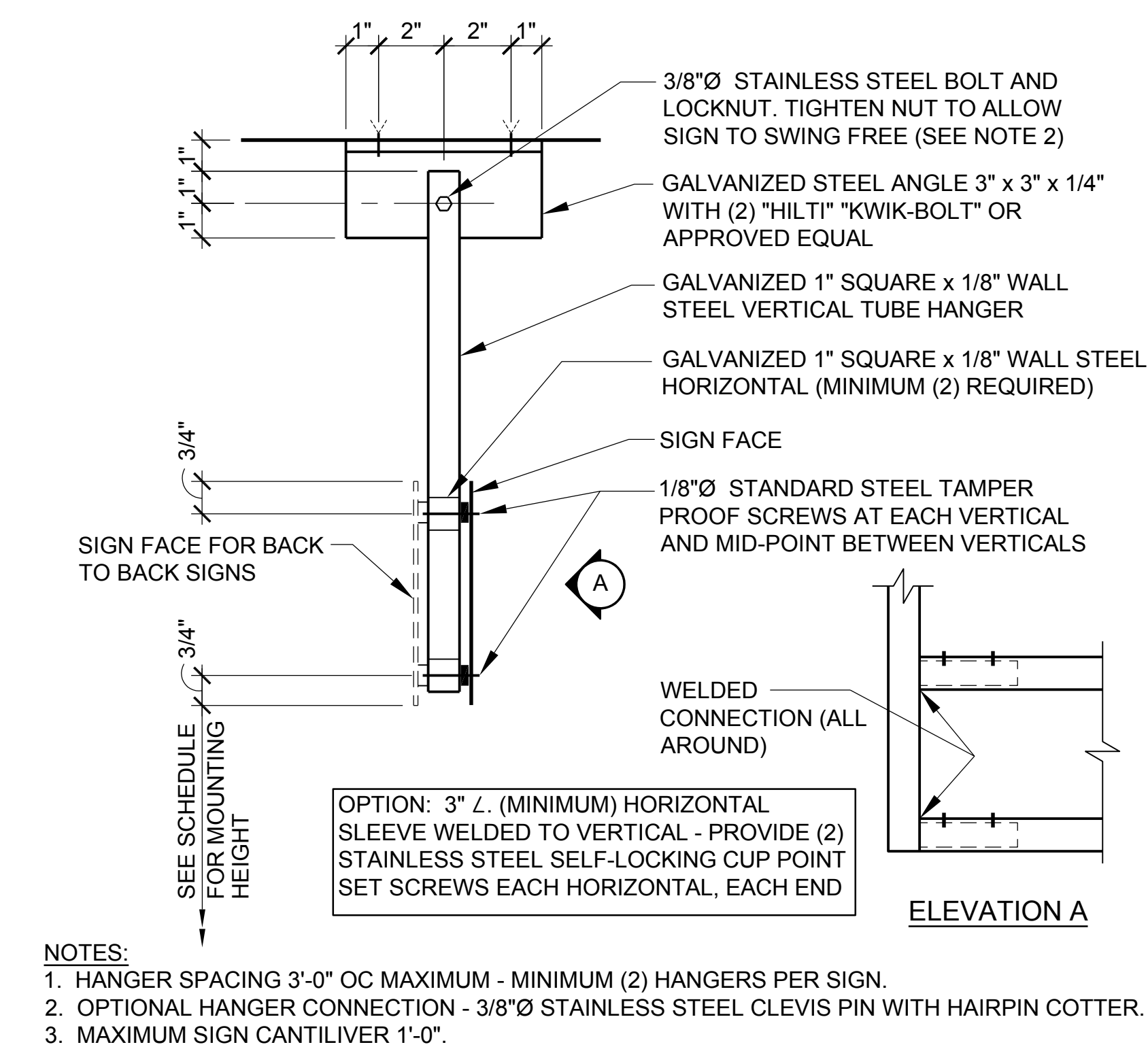
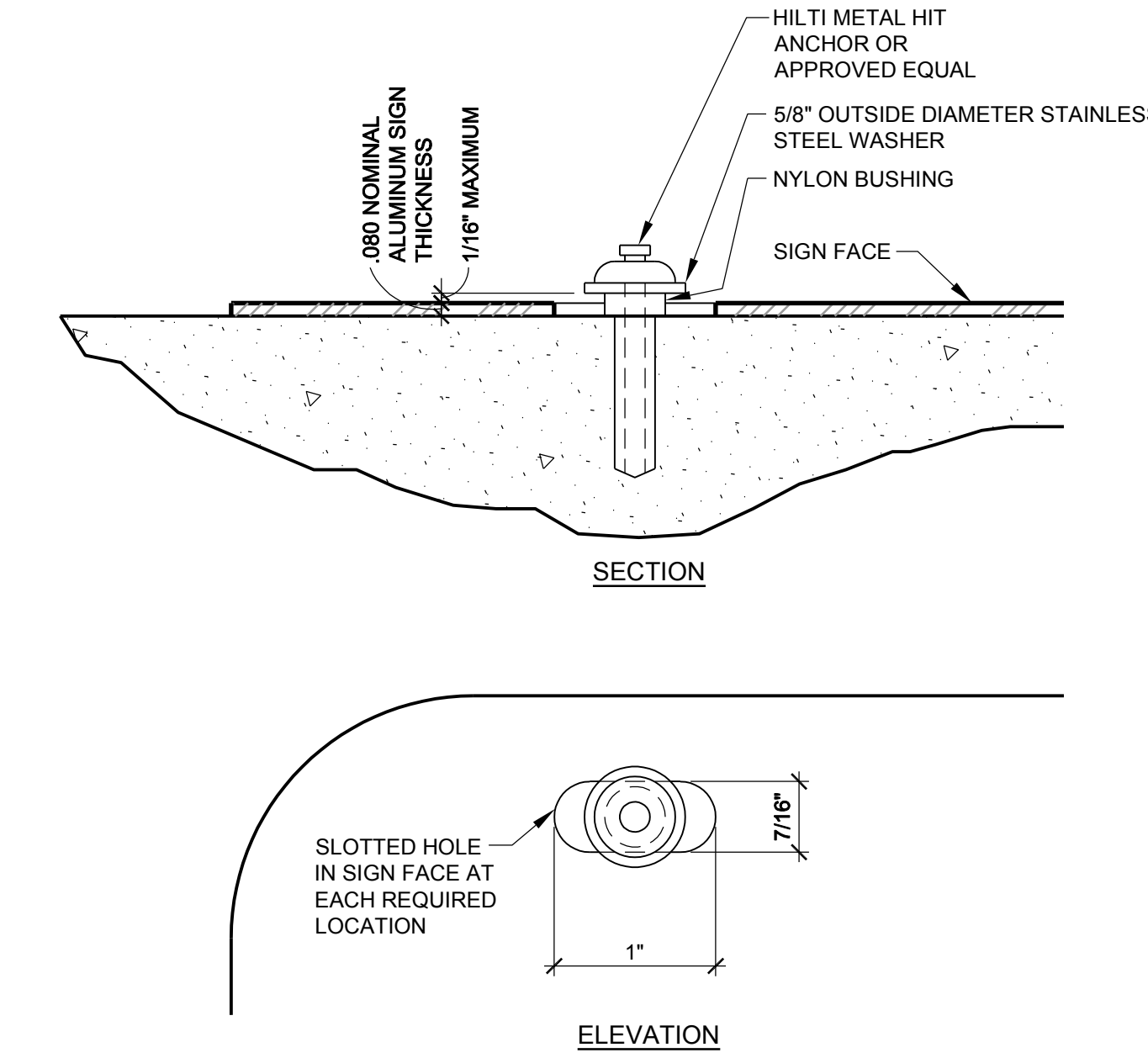
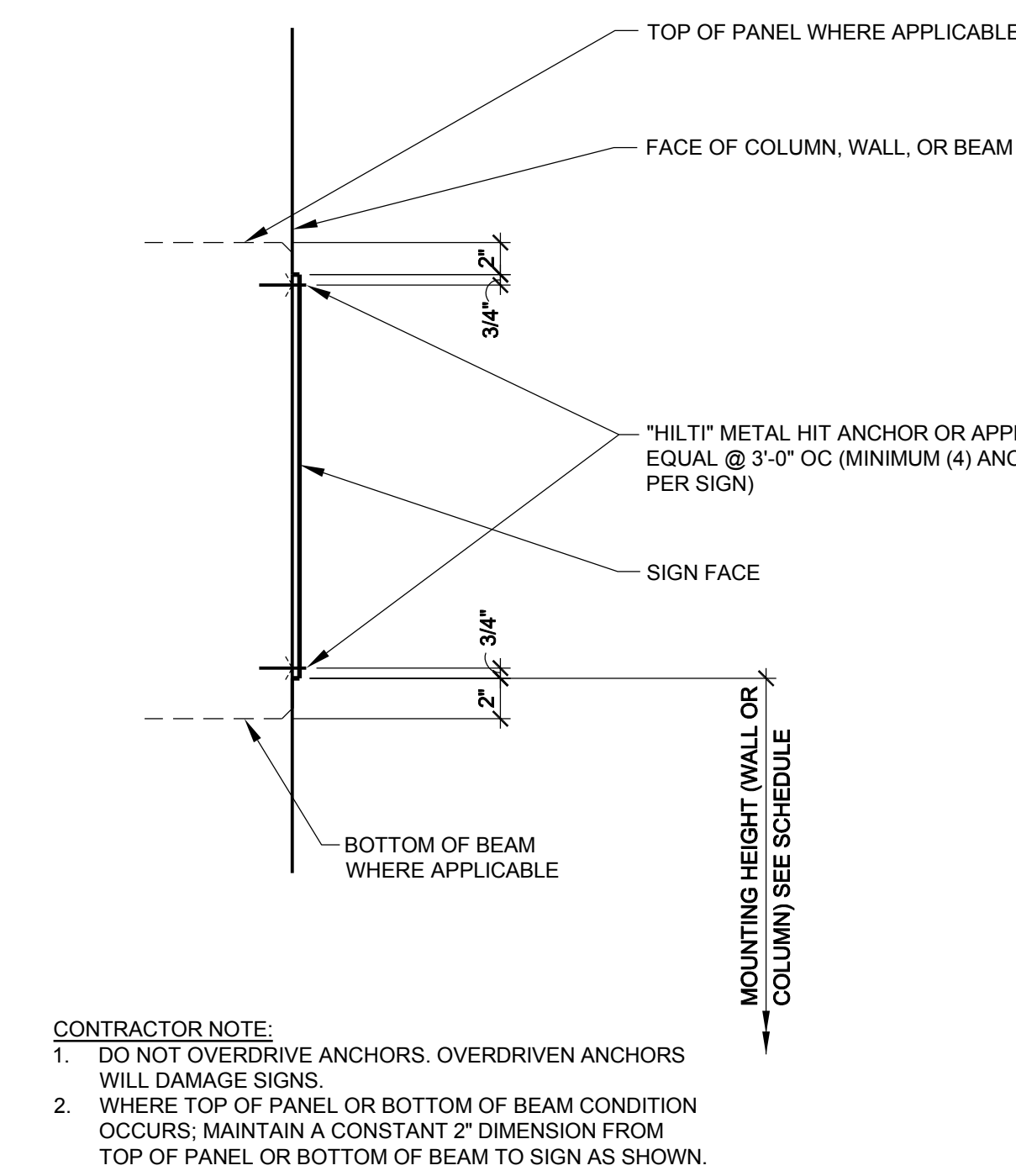
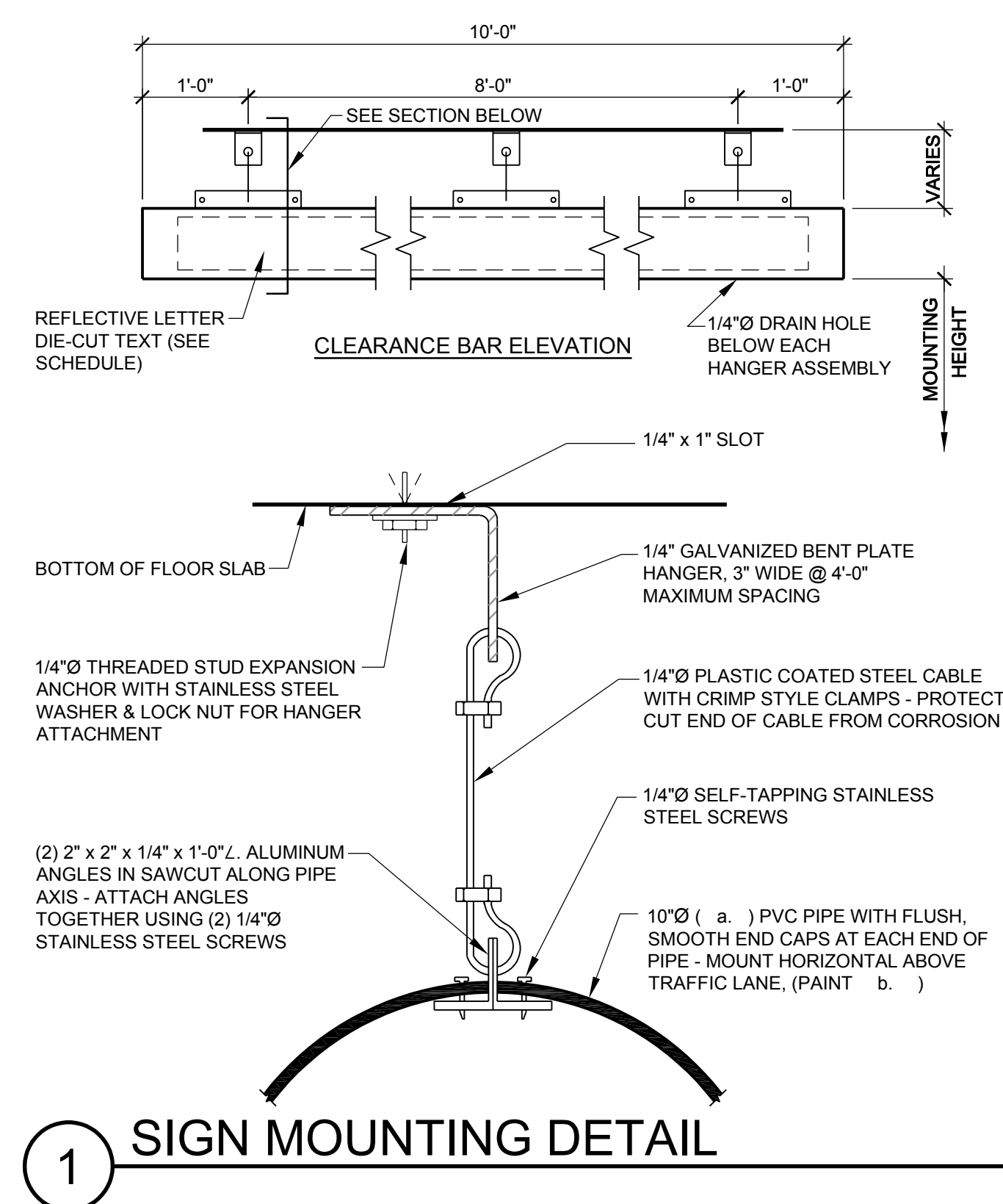
SIGN SCHEDULE AND COMPONENTS

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Author	09/06/2018 2:22:22 PM
Checked By	Drawing Number
Checker	
Approved	PA-601.0
Approver	
Job Number	215-1051

TRUE NORTH

2018 Lothan Van Hook Destefano Architecture LLC





NOTE: THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY.

No.	Description	Date
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JUDGE DOYLE PODIUM  
CITY OF MADISON

ARCHITECT:  
**lothan van hook destefano**  
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:  
**INSITE CONSULTING ARCHITECTS**  
ARCHITECTS

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LANDSCAPE ARCHITECT:  
**WOLFF LANDSCAPE ARCHITECTURE**  
PLANNING  
LANDSCAPE ARCHITECTURE  
DESIGN DIVISION

Drawing Title

SIGN MOUNTING DETAILS

Drawn	Date
Author	09/06/2018 2:22:22 PM
Checked By	Drawing Number
Checker	
Approved	
Approver	
Job Number	
215-1051	

**PA-701.0**

