Contract Routing Form

ROUTING:	Urgent	Rush	3	printed	on:	03/08/2019
MODES AUTHOR FORTON AND ADMINISTRATION OFFICE STORMS AND ADMINISTRATION FORTON	***************************************				===	=======================================

Contract between:

J.P. Cullen & Sons, Inc.

and Dept. or Division:

Engineering Division

Name/Phone Number:

Project: Judge Doyle Podium

Contract No.: 8290

File No.: 54530

Enactment No.: RES-19-00136

Enactment Date: 03/01/2019

Dollar Amount: 7,990,140.00

(Please DATE before routing)

Signatures Required	Date Received	Date Signed
City Clerk	1 3-11-19	3-11-19
Director of Civil Rights	1 3/11/19	1 3.15.19 FNJ
Risk Manager	1 3/18/19	1 3/18/19 ma
Finance Director	1 3/18/19	18/19 mg
City Attorney 276	13-18-19	13-19-19
Mayor	1 3.19.19	1 3.19.19

Please return signed Contracts to the City Clerk's Office Room 103, City-County Building for filing.

Original + 2

Copies

03/08/2019 11:07:22 enhjf - Dave Schaller - 243-5891

Dis Rights: OK/NA/Problem - Hold Prev Wage: AA) Agency / No Contract Value: 1,990, 140 AA Plan: 4000 MA Amendment / Addendum # Type: POS / Dvlp / Sbdv / Gov't / Grant / PW / Goal / Loan / Agrmt



# City of Madison

City of Madison Madison, WI 53703 www.cityofmadison.com

# Legislation Details (With Text)

File #:

54530

Version: 1

Name:

Awarding Public Works Contract No. 8290, Judge

Doyle Podium.

Type:

Resolution

Status:

Passed

File created:

1/29/2019

In control:

**Engineering Division** 

On agenda:

2/26/2019

Final action:

2/26/2019

Enactment date: 3/1/2019

Enactment #:

RES-19-00136

Title:

Awarding Public Works Contract No. 8290, Judge Doyle Podium. (4th AD)

Sponsors:

**BOARD OF PUBLIC WORKS** 

Indexes:

Code sections:

Attachments:

1. Contract 8290.pdf

Date	Ver.	Action By	Action	Result
2/26/2019	1	COMMON COUNCIL	Adopt Under Suspension of Rules 2.04, 2.05, 2.24, and 2.25	Pass
2/6/2019	1	BOARD OF PUBLIC WORKS		
1/30/2019	1	Engineering Division	Refer	

The proposed resolution authorizes awarding a construction contract for the enclosure and finishes of the Judge Doyle Podium to J.P. Cullen & Sons, Inc. for a total of \$7,990,140, contingency included. Contract No. 8290 includes the Judge Doyle Podium base bid (\$6,950,946), Alternate 1 for the build out of a Bicycle Center (\$414,709), and Alternate 3 for the expansion of the emergency responder radio system (\$32,622), Sufficient budget authority for the proposed contract is included in the Judge Doyle Square capital project (Project #11983). No additional City appropriation is required.

Awarding Public Works Contract No. 8290, Judge Doyle Podium. (4th AD)

This resolution authorizes the award of the construction contract for the enclosure and finishes for the Judge Doyle Podium to, J.P. Cullen & Sons, Inc, Public Works Contract No. 8290 (4th AD). The bids were received on January 31, 2019.

This project is for the Podium enclosure and finishes, including the build out of the Bicycle Center.

On September 15, 2017 the City entered into a contract with lowest responsible bidder, J.P. Cullen & Sons. Inc, Public Works Contract No. 7952 for the construction of the project known as the Judge Doyle Garage.

On November 20, 2018, the Common Council approved RES-18-00792, File 53580, that approved plans and specifications and authorized the City to advertise for bids for the Judge Doyle Podium enclosure and finishes. Public Works Contract No. 8290. File 53580 also approved the change order, for the Judge Doyle Contract 7952 to include the Podium structural concrete frame of the above grade levels.

On January 8, 2019, the Common Council adopted RES-19-00038 to resolve the dispute with the private developer and to remove the developer's rights to the Podium and air-rights on Block 88.

January 31, 2019 the City received one bid for Public Works Contract No. 8290. Contract 8290 was bid with a requirement that the contractor provide a base bid (\$6,950,946.00) plus three alternates. Alternate 1 is the build out of a Bicycle Center (\$414,709.00), Alternate 2 is the temporary roof

City of Madison

Page 1 of 2

Printed on 3/7/2019

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#### File #: 54530, Version: 1

above the Podium (\$543,100.00), and Alternate 3 is the expansion of the emergency responder radio system (\$32,622.00).

On February 5, 2019 the Common Council introduced and referred for consideration Resolution File #: 54514 authorizing the issuance of a Request for Proposals to seek a developer to complete the private portion of the Judge Doyle - Block 88 Project. The private portion of the Judge Doyle may proceed above the Podium immediately following the City construction work and if that is the case, it will be unnecessary to construct a temporary roof above the Podium.

It is not appropriate to award Alternate 2, the temporary roof, at this time because it is not certain that it will be needed. Sufficient funds exist to award the base bid plus alternates 1 and 3. Alternate 2 can be built with this contract in the future if sufficient funds exist even if Alternate 2 is not included in the award initially. Funding for alternate 2, should it become necessary, may be available later using project contingency and/or deductive change orders. It is possible, but not likely, that additional budget authority may be necessary to construct Alternate 2.

NOW THEREFORE BE IT RESOLVED, that the bid by J.P. Cullen & Sons, Inc be hereby accepted and that the Mayor and City Clerk are hereby authorized and directed to enter into a contract with J.P. Cullen & Sons, Inc, base bid plus alternate 1 (buildout of the bicycle center) and alternate 3 (expansion of the emergency responder radio system), subject to the Contractor's compliance with Section 39.02 of the Madison General concerning compliance with the Affirmative Action provisions and subject to the Contractor's compliance with Section 33.07 of the Madison General Ordinances regarding Best Value Contracting: and,

BE IT FURTHER RESOLVED, that the Board of Public Works may, by change order, authorize the construction of Alternate 2, the temporary roof above the podium provided sufficient funding is available and such authorization is necessary and in compliance with the law; and,

BE IT FINALLY RESOLVED, that the funds be encumbered to cover the cost of the project and the source of funds will be from all remaining appropriation balances for the Judge Doyle project (general obligation and Parking Utility reserves).

See attached document (Contract No. 8290) for itemization of bids.

CONTRACT NO. 8290 JUDGE DOYLE PODIUM BASE BID PLUS ALTERNATE 1 AND ALTERNATE 3

J. P. CULLEN & SONS, INC.

\$7,398,277.00

Acct. No. 13115-82-140:53310 (90924)	\$5,683,568.00
Contingency 8 <u>+</u>	<u>558,682.00</u>
Sub-Total	\$6,242,250.00
Acet. No. 11471-401-140:53310(90924)	\$1,300,000.00
Acct. No. 11471-403-140:53310(90924)	\$414,709.00
Contingency 8 <u>+</u>	<u>33,181.00</u>
Sub-Total	\$447,890.00

**GRAND TOTAL** 

\$7,990,140.00

8040 EXCELSIOR DR STE 400 MADISON, WI United States County 53717

#### Jurisdiction: Wisconsin Demographics Company Name: Travelers Casually and Surely Company of America Short Name: SBS Company Number: 54218780 NAIC CoCode: 31194 FEIN: 06-0907370 Domicile Type: Foreign State of Domicile: Connecticut Country of Domicile: United States NAIC Group Number: 3548 - Travelers Grp Organization Type: Stock Date of Incorporation: 07/18/1974 Merger Flag: Yes Address Business Address Mailing Address Statutory Home Office Address Main Administrative Office Address 1 TOWER SQ 1 TOWER SQ 1 TOWER SQ 1 TOWER SO HARTFORD CT 06183 HARTFORD, CT 06183 HARTFORD, CT 06183 HARTFORD, CT 06183 United States United States United States United States Phone, Email, Website Email No results found Type Number No results found Business Primary Phone (860) 277-0111 Company Type Company Type: Property and Casualty Status: Active Status Reason: Status Date: 09/10/1975 Effective Date: 07/01/1997 Legacy State ID: 110846 Issue Date: 09/10/1975 Approval Date: File Date: Articles of Incorporation Received: No Article No: COA Number: **Appointments** Show 10 💟 entries Showing 1 to 2 of 4397 entries tina d Licensee Name License Number NPN License Type Line of Authority Appointment Date Effective Date Expiration Date TINA DOMASK 17584644 17584644 Intermediary (Agent) Individual Casualty 12/22/2015 01/24/2019 03/15/2020 TINA DOMASK 17584644 17584644 Intermediary (Agent) Individual Property 12/22/2015 01/24/2019 03/15/2020 First Next Last Line Of Business Show 10 🗸 entries Showing 1 to 10 of 11 entries Q Filter Line of Business Citation Type Effective Date Aircraft 09/10/1975 Automobile Automobile 09/10/1975 Credit Insurance Credit Insurance 09/10/1975 Disability Insurance Disability Insurance 09/10/1975 Fidelity Insurance 09/10/1975 Workers Compensation Insurance Workers Compensation Insurance 06/29/1990 Liability and Incidental Medical Expense Insurance (other than automobile) Liability and incidental Medical Expense Insurance (other than automobile) 09/10/1975 Miscellaneous Miscellaneous 09/10/1975 Ocean Marine Insurance Ocean Marine Insurance 09/10/1975 Surety Insurance Surety Insurance 09/10/1975 First Previous Next Contact Contact Type Preferred Name Name E-mail Phone Address Registered Agent for Service of Process CORPORATION SERVICE COMPANY

© 2019 National Association of Insurance Commissioners, All rights reserved

eaboard Surety Company	Property and Casualty	N	N	01/02/2009	
		·			
		WW.			
va					
,	New Name			Effective Dat	e
	Aetna Casualty & Surety Co	ompany of America		09/10/1975	
				07/01/1997	
		Aetna Casuaity & Surety C	New Name  Astria Casualty & Surety Company of America  Travelers Casualty and Surety Company of America	Aetna Casualty & Surety Company of America	Aetna Casualty & Surety Company of America 09/10/1975

\$7,398,277.00 FILE

BID OF J. P. CULLEN & SONS, INC.

2018

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

**FOR** 

JUDGE DOYLE PODIUM

**CONTRACT NO. 8290** 

PROJECT NO. 13115

**MUNIS NO. 13115** 

IN

MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL MADISON, WISCONSIN ON FEBRUARY 26, 2019

> CITY ENGINEERING DIVISION 1600 EMIL STREET MADISON, WISCONSIN 53713

https://bidexpress.com/login

# JUDGE DOYLE PODIUM CONTRACT NO. 8290

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SECTION E: BIDDER'S ACKNOWLEDGEMENT	E-1
SECTION F: BEST VALUE CONTRACTING	F-1
SECTION G: BID BOND	G-1
SECTION H: AGREEMENT	H-1
SECTION I: PAYMENT AND PERFORMANCE BOND	l-1
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This Proposal, and Agreement have been prepared by:

CITY ENGINEERING DIVISION
CITY OF MADISON
MADISON, DANE COUNTY, WISCONSIN

Robert F. Phillips, P.E., City Engineer

RFP: ds

# SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS

# REQUEST FOR BID FOR PUBLIC WORKS CONSTRUCTION CITY OF MADISON, WISCONSIN

## A BEST VALUE CONTRACTING MUNICIPALITY

PROJECT NAME:	JUDGE DOYLE PODIUM
CONTRACT NO.:	8290
SBE GOAL	14%
BID BOND	5%
SBE PRE BID MEETING (1:00 P.M.)	January 11, 2019
PRE BID (CONTRACTORS) MEETING (8:30 - 10:00	January 8, 2019
AM)	
BIDDER QUESTIONS, CLARIFICATIONS AND	January 10, 2019
REQUESTS FOR SUBSTITUTIONS (3:30 PM)	·
PREQUALIFICATION APPLICATION DUE (1:00 P.M.)	January 17, 2019
BID SUBMISSION (2:00 P.M.)	January 24, 2019
BID OPEN (2:30 P.M.)	January 24, 2019
PUBLISHED IN WSJ	December 6, 13, 20, 27 & January 3, 10, 17

SBE PRE BID MEETING: Representatives of the Affirmative Action Department will be present to discuss the Small Business Enterprise requirements at 1600 Emil Street, Madison Wisconsin.

PRE-BID (CONTRACTORS): A pre-bid meeting will be conducted on Tuesday, January 8, 2019 from 8:30 to 10:00 AM and all bidding contractors are encouraged to attend. This will be an opportunity for bidding contractors to ask questions regarding the project. Please meet in the City/County Building (CCB) at 210 Martin Luther King Jr. Boulevard conference room 118 (please enter through the double glass doors from the corridor). Following the meeting at CCB we will proceed to the site if any contractors are interested in doing so. The City Construction Manager (CCM) will be in attendance at both meeting places.

BIDDER QUESTIONS, CLARIFICATIONS, AND REQUESTS FOR SUBSTITUTIONS: If needed, Lothan Van Hook Destefano Architecture (LVDA) and/or the City Construction Manager (CCM) shall publish addenda to respond to any questions, clarifications, or requests for substitutions.

- Any questions or requests for clarifications regarding plans and specifications shall be submitted directly to LVDA and the CCM. Responses that change the contract scope and/or schedule will be published by LVDA and/or the CCM in the form of a bidding addendum.
- Requests for substitutions shall be done according to Specification 01 25 13 Product Substitution
  Procedures and other specifications as necessary. Use the form at the end of the specification.
  Contractors are cautioned to review all specifications and note whether substitutions for specific
  products will be allowed or not.
- See the contract contact information at the end of Section D-Special Provisions for contact information. All questions and/or substitution requests shall be sent via email, reference <u>Judge Doyle Podium (JDP) City Contract #8290</u>.
- The deadline for receiving all questions, clarifications, and requests for substitutions shall be as indicated in the schedule table above.

PREQUALIFICATION APPLICATION: Forms are available on our website, <a href="https://www.cityofmadison.com/business/pw/forms.cfm">www.cityofmadison.com/business/pw/forms.cfm</a>. If not currently prequalified in the categories listed in Section A, an amendment to your Prequalification will need to be submitted prior to the same due date. Postmark is not applicable.

BIDS TO BE SUBMITTED by hand to 1600 EMIL ST., MADISON, WI 53713 or online at www.bidexpress.com.

THE BID OPENING is at 1600 EMIL ST., MADISON, WI 53713.

#### STANDARD SPECIFICATIONS

The City of Madison's Standard Specifications for Public Works Construction - 2018 Edition, as supplemented and amended from time to time, forms a part of these contract documents as if attached hereto.

These standard specifications are available on the City of Madison Public Works website, www.cityofmadison.com/Business/PW/specs.cfm.

The Contractor shall review these Specifications prior to preparation of proposals for the work to be done under this contract, with specific attention to Article 102, "BIDDING REQUIREMENTS AND CONDITIONS" and Article 103, "AWARD AND EXECUTION OF THE CONTRACT." For the convenience of the bidder, below are highlights of three subsections of the specifications.

# SECTION 102.1: PRE-QUALIFICATION OF BIDDERS

In accordance with Wisconsin State Statutes 66.0901 (2) and (3), all bidders must submit to the Board of Public Works proof of responsibility on forms furnished by the City. The City requires that all bidders be qualified on a biennial basis.

Bidders must present satisfactory evidence that they have been regularly engaged in the type of work specified herein and they are fully prepared with necessary capital, materials, machinery and supervisory personnel to conduct the work to be contracted for to the satisfaction of the City. All bidders must be prequalified by the Board of Public Works for the type of construction on which they are bidding prior to the opening of the bid.

In accordance with Section 39.02(9)(a)l. of the General Ordinances, all bidders shall submit in writing to the Affirmative Action Division Manager of the City of Madison, a Certificate of Compliance or an Affirmative Action Plan at the same time or prior to the submission of the proof of responsibility forms.

The bidder shall be disqualified if the bidder fails to or refuses to, prior to opening of the bid, submit a Certificate of compliance, Affirmative Action Plan or Affirmative Action Data Update, as applicable, as defined by Section 39.02 of the General Ordinances (entitled Affirmative Action) and as required by Section 102.11 of the Standard Specifications.

# SECTION 102.4 PROPOSAL

No bid will be accepted that does not contain an adequate or reasonable price for each and every item named in the Schedule of Unit Prices.

A lump sum bid for the work in accordance with the plans and specifications is required. The lump sum bid must be the same as the total amounts bid for the various items and it shall be inserted in the space provided.

All papers bound with or attached to the proposal form are considered a part thereof and must not be detached or altered when the proposal is submitted. The plans, specifications and other documents designated in the proposal form will be considered a part of the proposal whether attached or not.

A proposal submitted by an individual shall be signed by the bidder or by a duly authorized agent. A proposal submitted by a partnership shall be signed by a member/partner or by a duly authorized agent thereof. A proposal submitted by a corporation shall be signed by an authorized officer or duly authorized registered agent of such corporation, and the proposal shall show the name of the State under the laws of which such corporation was chartered. The required signatures shall in all cases appear in the space provided thereof on the proposal.

Each proposal shall be placed, together with the proposal guaranty, in a sealed envelope, so marked as to indicate name of project, the contract number or option to which it applies, and the name and address

of the Contractor or submitted electronically through Bid Express (<a href="www.bidexpress.com">www.bidexpress.com</a>). Proposals will be accepted at the location, the time and the date designated in the advertisement. Proposals received after the time and date designated will be returned to the bidder unopened.

# SECTION 102.5: BID DEPOSIT (PROPOSAL GUARANTY)

All bids, sealed or electronic, must be accompanied with a Bid Bond equal to at least 5% of the bid or a Certificate of Annual/Biennial Bid Bond or certified check, payable to the City Treasurer. Bid deposit of the successful bidders shall be returned within forty-eight (48) hours following execution of the contract and bond as required.

## MINOR DISCREPENCIES

Bidder is responsible for submitting all forms necessary for the City to determine compliance with State and City bidding requirements. Nothwithstanding any language to the contrary contained herein, the City may exercise its discretion to allow bidders to correct or supplement submissions after bid opening, if the minor discrepancy, bid irregularity or omission is insignificant and not one related to price, quality, quantity, time of completion or performance of the contract.

# Bidders for this Contract(s) must be Pre-Qualified for at least one of the following type(s) of construction denoted by an $\boxtimes$

Build	ding Demolition	• *
101	Asbestos Removal	110  Building Demolition
120	☐ House Mover	
Stra	eet, Utility and Site Construction	
201		CCC Detaining Williams Can be as
		265 Retaining Walls, Precast Modular Units
205	☐ Blasting ☐ Boring/Pipe Jacking	270 Retaining Walls, Reinforced Concrete
210		275 Sanitary, Storm Sewer and Water Main
215	Concrete Paving	Construction
220	Con. Sidewalk/Curb & Gutter/Misc. Flat Work	276 Sawcutting
221	Concrete Bases and Other Concrete Work	280 Sewer Lateral Drain Cleaning/Internal TV Insp.
222	Concrete Removal	285 Sewer Lining
225	☐ Dredging	290 Sewer Pipe Bursting
230	☐ Fencing	295 🔲 Soil Borings
235	☐ Fiber Optic Cable/Conduit Installation	300 🔲 Soil Nailing
240	☐ Grading and Earthwork	305 🔲 Storm & Sanitary Sewer Laterals & Water Svc.
241	☐ Horizontal Saw Cutting of Sidewalk	310 Street Construction
242	☐ Infrared Seamless Patching	315 Street Lighting
245	☐ Landscaping, Maintenance	318 Tennis Court Resurfacing
246	☐ Ecological Restoration	320 Traffic Signals
250	☐ Landscaping, Site and Street	325 Traffic Signing & Marking
251	Parking Ramp Maintenance	332 Tree pruning/removal
252	☐ Pavement Marking	333 Tree, pesticide treatment of
255	Pavement Sealcoating and Crack Sealing	335 Trucking
260	Petroleum Above/Below Ground Storage	340 Utility Transmission Lines including Natural Gas,
200	Tank Removal/Installation	Electrical & Communications
262	Playground Installer	
202	- Flayground mstaller	399
Brid	lge Construction	
501	☐ Bridge Construction and/or Repair	
Build	ding Construction	
401	☐ Floor Covering (including carpet, ceramic tile installation	n, 437 Metals
	rubber, VCT	440 Painting and Wallcovering
402	☐ Building Automation Systems	445 Plumbing
403	☐ Concrete	450 Pump Repair
404	☐ Doors and Windows	455 Pump Systems
405	☐ Electrical - Power, Lighting & Communications	460 Roofing and Moisture Protection
410	Elevator - Lifts	464 Tower Crans Operator
412		464 Tower Crane Operator
	Fire Suppression	461 Solar Photovoltaic/Hot Water Systems
413	Furnishings - Furniture and Window Treatments	465 Soil/Groundwater Remediation
415	General Building Construction, Equal or Less than \$250	
420	General Building Construction, \$250,000 to \$1,500,000	
425	☐ General Building Construction, Over \$1,500,000	475 Water Supply Wells
428	Glass and/or Glazing	480 🔲 Wood, Plastics & Composites - Structural &
429	☐ Hazardous Material Removal	Architectural
430	☐ Heating, Ventilating and Air Conditioning (HVAC)	499
433	☐ Insulation - Thermal	
435	☐ Masonry/Tuck pointing	
<u>Stat</u>	te of Wisconsin Certifications	
1	Class 5 Blaster - Blasting Operations and Activities 250	0 feet and closer to inhabited buildings for quarries, open pits and
	road cuts.	, , , , , , , , , , , , , , , , , , ,
2	☐ Class 6 Blaster - Blasting Operations and Activities 250	0 feet and closer to inhabited buildings for trenches, site
	excavations, basements, underwater demolition, under	ground excavations, or structures 15 feet or less in height.
3	Class 7 Blaster - Blasting Operations and Activities for s	structures greater than 15 ' in height, bridges, towers, and any of
-	the objects or purposes listed as "Class 5 Blaster or Cla	
4	Petroleum Above/Below Ground Storage Tank Remova	
5	Hazardous Material Removal (Contractor to be certified	for asbestos and lead abatement per the Wisconsin Department
J	of Health Services, Asbestos and Lead Section (A&LS).	) See the following link for application:
	warm the wisconsin roy/Ashestos/Cost. State of Misson	.) See the following link for application.
		nsin Performance of Asbestos Abatement Certificate must be
6	attached.	Troe Modern as administered by the below it at a con-
6	Certification number as a Certified Arborist or Certified	rree vvorker as administered by the International Society of
<del>-,</del>	Arboriculture	
7		icator For Hire with the certification in the category of turf and
_	landscape (3.0) and possess a current license issued by	y the DATCP)
8	State of Wisconsin Master Plumbers License.	

SECTION B: PROPOSAL

# Please refer to the Bid Express Website at <a href="https://bidexpress.com">https://bidexpress.com</a> look up contract number and go to Section B: Proposal Page

You can access all City of Madison bid solicitations for FREE at www.bidexpress.com

Click on the "Register for Free" button and follow the instructions to register your company and yourself. You will be asked for a payment subscription preference, since you may wish to bid online someday. Simply choose the method to pay on a 'per bid' basis. This requires no payment until / unless you actually bid online. You can also choose the monthly subscription plan at this time. You will, however, be asked to provide payment information. Remember, you can change your preference at anytime. You will then be able to complete your free registration and have full access to the site. Your free access does not require completion of the 'Digital ID' process, so you will have instant access for viewing and downloading. To be prepared in case you ever do wish to bid online, you may wish to establish your digital ID also, since you cannot bid without a Digital ID.

If you have any problems with the free registration process, you can call the bidexpress help team, toll free at 1-888-352-2439 (option 1, option1).

# SECTION C: SMALL BUSINESS ENTERPRISE

# Instructions to Bidders City of Madison SBE Program Information

# 2 Small Business Enterprise (SBE) Program Information

# 2.1 Policy and Goal

The City of Madison reaffirms its policy of nondiscrimination in the conduct of City business by maintaining a procurement process which remains open to all who have the potential and ability to sell goods and services to the City. It is the policy of the City of Madison to allow Small Business Enterprises (SBE) maximum feasible opportunity to participate in City of Madison contracting. The bidder acknowledges that its bid has been submitted in accordance with the SBE program and is for the public's protection and welfare.

Please refer to the "ADVERTISEMENT FOR BIDS" for the goal for the utilization of SBEs on this project. SBEs may participate as subcontractors, vendors and/or suppliers, which provide a commercially useful function. The dollar value for SBE suppliers or 'materials only' vendors shall be discounted to 60% for purposes of meeting SBE goals.

A bidder which achieves or exceeds the SBE goal will be in compliance with the SBE requirements of this project. In the event that the bidder is unable to achieve the SBE goal, the bidder must demonstrate that a good faith effort to do so was made. Failure to either achieve the goal or demonstrate a good faith effort to do so will be grounds for the bidder being deemed a non-responsible contractor ineligible for award of this contract.

A bidder may count towards its attainment of the SBE goal only those expenditures to SBEs that perform a commercially useful function. For purposes of evaluating a bidder's responsiveness to the attainment of the SBE goal, the contract participation by an SBE is based on the percentage of the total base bid proposed by the Contractor. The total base bid price is inclusive of all addenda.

Work performed by an SBE firm in a particular transaction can be counted toward the goal only if it involves a commercially useful function. That is, in light of industry practices and other relevant considerations, does the SBE firm have a necessary and useful role in the transaction, of a kind for which there is a market outside the context of the SBE Program, or is the firm's role a superfluous step added in an attempt to obtain credit towards goals? If, in the judgment of the Affirmative Action Division, the SBE firm will not perform a commercially useful function in the transaction, no credit towards goals will be awarded.

The question of whether a firm is performing a commercially useful function is completely separate from the question of whether the firm is an eligible SBE. A firm is eligible if it meets the definitional criteria and ownership and control requirements, as set forth in the City of Madison's SBE Program.

If the City of Madison determines that the SBE firm is performing a commercially useful function, then the City of Madison must then decide what that function is. If the commercially useful function is that of an SBE vendor / supplier that regularly transacts business with the respective product, then the City of Madison will count 60% of the value of the product supplied toward SBE goals.

To be counted, the SBE vendor / supplier must be engaged in selling the product in question to the public. This is important in distinguishing an SBE vendor / supplier, which has a regular trade with a variety of customers, from a firm which performs supplier-like functions on an <u>ad hoc</u> basis or for only one or two contractors with whom it has a special relationship.

A supplier of bulk goods may qualify as an eligible SBE vendor / supplier if it either maintains an inventory or owns or operates distribution equipment. With respect to the distribution equipment; e.g., a fleet of trucks, the term "operates" is intended to cover a situation in which the supplier leases the equipment on a regular basis for its entire business. It is not intended to cover a situation in which the firm simply provides drivers for trucks owned or leased by another party; e.g., a prime contractor, or leases such a party's trucks on an ad hoc basis for a specific job.

If the commercially useful function being performed is not that of a qualified SBE vendor / supplier, but rather that of delivery of products, obtaining bonding or insurance, procurement of personnel, acting as a broker or manufacturer's representative in the procurement of supplies, facilities, or materials, etc., only the fees or commissions will apply towards the goal.

For example, a business that simply transfers title of a product from manufacturer to ultimate purchaser; e. g., a sales representative who re-invoices a steel product from the steel company to the Contractor, or a firm that puts a product into a container for delivery would not be considered a qualified SBE vendor / supplier. The Contractor would not receive credit based on a percentage of the cost of the product for working with such firms.

Concerning the use of services that help the Contractor obtain needed supplies, personnel, materials or equipment to perform a contract: only the fee received by the service provider will be counted toward the goal. For example, use of a SBE sales representative or distributor for a steel company, if performing a commercially useful function at all, would entitle the Contractor receiving the steel to count only the fee paid to the representative or distributor toward the goal. This provision would also govern fees for professional and other services obtained expressly and solely to perform work relating to a specific contract.

Concerning transportation or delivery services: if an SBE trucking company picks up a product from a manufacturer or a qualified vendor / supplier and delivers the product to the Contractor, the commercially useful function it is performing is not that of a supplier, but simply that of a transporter of goods. Unless the trucking company is itself the manufacturer or a qualified vendor / supplier in the product, credit cannot be given based on a percentage of the cost of the product. Rather, credit would be allowed for the cost of the transportation service.

The City is aware that the rule's language does not explicitly mention every kind of business that may contribute work on this project. In administering these programs, the City would, on a case-by-case basis, determine the appropriate counting formula to apply in a particular situation.

#### 2.2 Contract Compliance

Questions concerning the SBE Program shall be directed to the Contract Compliance Officer of the City of Madison Department of Civil Rights, Affirmative Action Division, 210 Martin Luther King, Jr. Blvd., Room 523, Madison, WI 53703; telephone (608) 266-4910.

# 2.3 Certification of SBE by City of Madison

The Affirmative Action Division maintains a directory of SBEs which are currently certified as such by the City of Madison. Contact the Contract Compliance Officer as indicated in. Section 2.2 to receive a copy of the SBE Directory or you may access the SBE Directory online at <a href="https://www.cityofmadison.com/dcr/aaTBDir.cfm">www.cityofmadison.com/dcr/aaTBDir.cfm</a>.

All contractors, subcontractors, vendors and suppliers seeking SBE status must complete and submit the Targeted Business Certification Application to the City of Madison Affirmative Action Division by the time and date established for receipt of bids. A copy of the Targeted Business Certification Application is available by contacting the Contract Compliance Officer at the address and telephone indicated in Section 2.2 or you may access Targeted the Business Certification Application online www.cityofmadison.com/dcr/aaTBDir.cfm. Submittal of the Targeted Certification Application by the time specified does not guarantee that the applicant will be certified as a SBE eligible to be utilized towards meeting the SBE goal for this project.

# 2.4 Small Business Enterprise Compliance Report

#### 2.4.1 Good Faith Efforts

Bidders shall take all necessary affirmative steps to assure that SBEs are utilized when possible and that the established SBE goal for this project is achieved. A contractor who self performs a portion of the work, and is pre-qualified to perform that category of work, may subcontract that portion of the work, but shall not be required to do so. When a bidder is unable to achieve the established SBE goal, the bidder must demonstrate that a good faith effort to do so was made. Such a good faith effort should include the following:

- 2.4.1.1 Attendance at the pre-bid meeting.
- 2.4.1.2 Using the City of Madison's directory of certified SBEs to identify SBEs from which to solicit bids.
- 2.4.1.3 Assuring that SBEs are solicited whenever they are potential sources.
- 2.4.1.4 Referring prospective SBEs to the City of Madison Affirmative Action Division for certification.
- 2.4.1.5 Dividing total project requirements into smaller tasks and/or quantities, where economically feasible, to permit maximum feasible SBE participation.
- 2.4.1.6 Establishing delivery schedules, where requirements permit, which will encourage participation by SBEs.
- 2.4.1.7 Providing SBEs with specific information regarding the work to be performed.
- 2.4.1.8 Contacting SBEs in advance of the deadline to allow such businesses sufficient time to prepare a bid.
- 2.4.1.9 Utilizing the bid of a qualified and competent SBE when the bid of such a business is deemed reasonable (i.e. 5% above the lowest bidder), although not necessarily low.
- 2.4.1.10 Contacting SBEs which submit a bid, to inquire about the details of the bid and confirm that the scope of the work was interpreted as intended.
- 2.4.1.11 Completion of Cover Page (page C-6), Summary Sheet (page C-7) and SBE Contact Reports (pages C-8 and C9) if applicable.

# 2.4.2 Reporting SBE Utilization and Good Faith Efforts

The Small Business Enterprise Compliance Report is to be submitted by the bidder with the bid: This report is due by the specified bid closing time and date. Bids submitted without a completed SBE Compliance Report as outlined below may be deemed non-responsible and the bidder ineligible for award of this contract. Nothwithstanding any language to the contrary contained herein, the City may exercise its discretion to allow bidders to correct or supplement submissions after bid opening, if the minor discrepancy, bid irregularity or omission is insignificant and not one related to price, quality, quantity, time of completion, performance of the contract, or percentage of SBE utilization.

- 2.4.2.1 If the Bidder <u>meets or exceeds</u> the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:
  - 2.4.2.1.1 Cover Page, Page C-6; and
  - 2.4.2.1.2 **Summary Sheet,** C-7.
- 2.4.2.2 If the bidder <u>does not meet</u> the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:
  - 2.4.2.2.1 **Cover Page,** Page C-6;
  - 2.4.2.2.2 **Summary Sheet**, C-7; and
  - 2.4.2.2.3 SBE Contact Report, C-8 and C-9. (A <u>separate</u> Contact Report must be completed for <u>each applicable</u> SBE which is not utilized.)

## 2.5 Appeal Procedure

A bidder which does not achieve the established goal and is found non-responsible for failure to demonstrate a good faith effort to achieve such goal and subsequently denied eligibility for award of contract may appeal that decision to the Small Business Enterprises Appeals Committee. All appeals shall be made in writing, and shall be delivered to and received by the City Engineer no later than 4:30 PM on the third business day following the bidder's receipt of the written notification of ineligibility by the Affirmative Action Division Manager. Postmark not acceptable. The notice of appeal shall state the basis for the appeal of the decision of the Affirmative Action Division Manager. The Appeal shall take place in accordance with Madison General Ordinance 33.54.

# 2.6 SBE Requirements After Award of the Contract

The successful bidder shall identify SBE subcontractors, suppliers and vendors on the subcontractor list in accordance with the specifications. The Contractor shall submit a detailed explanation of any variances between the listing of SBE subcontractors, vendors and/or suppliers on the subcontractor list and the Contractor's SBE Compliance Report for SBE participation.

No change in SBE subcontractors, vendors and/or suppliers from those SBEs indicated in the SBE Compliance Report will be allowed without prior approval from the Engineer and the Affirmative Action Division. The contractor shall submit in writing to the City of Madison Affirmative Action Division a request to change any SBE citing specific reasons which necessitate such a change. The Affirmative Action Division will use a general test of reasonableness in approving or rejecting the contractor's request for change. If the request is approved, the Contractor will make every effort to utilize another SBE if available.

The City will monitor the project to ensure that the actual percentage commitment to SBE firms is carried out.

# 2.7 SBE Definition and Eligibility Guidelines

A Small Business Enterprise is a business concern awarded certification by the City of Madison. For the purposes of this program a Small Business Enterprise is defined as:

- A. An independent business operated under a single management. The business may not be a subsidiary of any other business and the stock or ownership may not be held by any individual or any business operating in the same or a similar field. In determining whether an entity qualifies as a SBE, the City shall consider all factors relevant to being an independent business including, but not limited to, the date the business was established, adequacy of its resources for the work in which it proposes to involve itself, the degree to which financial, equipment leasing and other relationships exist with other ineligible firms in the same or similar lines of work. SBE owner(s) shall enjoy the customary incidents of ownership and shall share in the risks and profits commensurate with their enjoyment interests, as demonstrated by an examination of the substance rather than form or arrangements that may be reflected in its ownership documents.
- B. A business that has averaged no more than \$4.0 million in annual gross receipts over the prior three year period and the principal owner(s) do not have a personal net worth in excess of \$1.32 million.

Firm and/or individuals that submit fraudulent documents/testimony may be barred from doing business with the City and/or forfeit existing contracts.

SBE certification is valid for one (1) year unless revoked.

## SECTION D: SPECIAL PROVISIONS

# JUDGE DOYLE PODIUM CONTRACT NO. 8290

It is the intent of these Special Provisions to set forth the final contractual intent as to the matter involved and shall prevail over the Standard Specifications and plans whenever in conflict therewith. In order that comparisons between the Special Provisions can be readily made, the numbering system for the Special Provisions is equivalent to that of the Specifications.

Whenever in these Specifications the term "Standard Specifications" appears, it shall be taken to refer to the City of Madison Standard Specifications for Public Works Construction and Supplements thereto.

## ARTICLE 102.9 BIDDER'S UNDERSTANDING

Tax Exempt Status. Effective with all contracts executed after January 1, 2016, the sales price from the sale, storage, use or other consumption of tangible personal property that is used in conjunction with a public works improvement for a tax exempt entity (including the City of Madison), is exempt from State sales tax. Said property must become a component of the project owned by the tax exempt entity and includes: any building; shelter; parking lot; parking garage; athletic field; storm sewer; water supply system; or sewerage and waste water treatment facility, but does not include a highway, street or road. The contractor shall ensure that the exemption for sales and use tax available under Wis. Stat. Sec.

77.54(9m) applies where available. The contractor shall provide all necessary documentation as required by the State of Wisconsin and the City of Madison to comply with this exemption.

See link to <u>Wisconsin Department of Revenue Tax Bulletin</u>, <u>January 2016</u>, <u>Number 192</u> and <u>2015 Wis.</u> <u>Act 126</u> for additional information.

Contractors wishing to sub contract with a non-union Small Business Enterprise (SBE) may encourage the non-union SBE subcontractor to consider entering into a Project Labor Agreement with the subject union specific to the Madison Municipal Building project, to enable the General Contractor to count the participation of the non-union SBE for SBE Goal achievement. Interested SBE Subcontractors may contact the Executive Director, Building and Construction Trades Council of South Central Wisconsin at <a href="mailto:btrades@sbcglobal.net">btrades@sbcglobal.net</a> or at (608) 256-3161 to discuss entering into such an agreement.

# SECTION 102.12 BEST VALUE CONTRACTING

This Contract shall be considered a Best Value Contract if the Contractor's bid is equal to or greater than \$61,000 for a single trade contract; or equal to or greater than \$297,500 for a multi-trade contract pursuant to MGO 33.07(7).

# SECTION 102.12: <u>EQUAL BENEFITS REQUIREMENT (SEC. 39.07, MGO)</u>

Equal Benefits are not required. Delete this entire provision.

# ARTICLE 103 AWARD AND EXECUTION OF THE CONTRACT

The awarded Contractor shall completely execute the signing of all contract documents and submit them to City Engineering (Attn: Alane Boutelle, 1600 Emil Street, Madison, WI 53703) prior to 12:00pm on Thursday, February 28, 2019. Delays by the Contractor in submitting the required completed contract documents will not adjust the project completion date. Payment and Performance Bonds shall be dated no sooner than Wednesday, February 27, 2019.

The bidder must completely fill in the base bid and the alternates. The City will award the contract based on the base bid plus alternate one (1) plus alternate (2). The City shall have the right to proceed or not proceed with alternate one (1) or alternate (2) regardless of how the bid was awarded. The City shall have the right to reject all bids regardless of the value of the bids submitted.

8290 Specs.doc D-1

## ARTICLE 104 SCOPE OF WORK

This contract is for the exterior enclosure and remaining items for the project on Block 88. Block 88 is bordered on the west by the Madison Municipal Building, on the north by East Doty Street, on the east by South Pinckney Street, and on the south by East Wilson Street.

The scope of work includes the furnishing of all labor, materials, equipment, tools, and other services necessary to complete the work in accordance with the intent of this contract. The Contractor shall use properly functioning equipment capable of performing the tasks required. The Contractor shall furnish workers who perform quality work and who are experienced and knowledgeable in the work proposed.

## SECTION 104.1 LANDS FOR WORK

General outlines for the Lands for Work for this contract are represented on the civil drawings. All use of the City Lands for Work – by the Contractor - shall be reviewed and approved by the City's Construction Manager.

Lands for work shall include areas within the property boundaries of the Judge Doyle Garage, known as Block 88.

No tobacco product use is allowed on the Lands for Work.

# SECTION 104.2 INTENT AND COORDINATION OF CONTRACT DOCUMENTS

The contract documents are complimentary of each other and consist of all of the following:

- The City Standard Specifications for Public Works Construction, 2018 Edition
- These Special Provisions including all plans and specifications as noted by the exhibits listed below.
- All Addenda to the bidding documents.

# **EXHIBITS FOR BIDDING PURPOSES:**

Exhibit A - Plans Dated December 7, 2018

Exhibit B - Specs Vol. I Dated December 7, 2018

Exhibit C - Specs Vol. II Dated December 7, 2018

Exhibit D - Contract 7952 JDS-FOR REFERENCE ONLY

## SECTION 105.5 INSPECTION OF WORK

The Contractor shall coordinate directly with any and all regulatory agencies having jurisdiction over the licensing, permitting, and inspection of work as described in the construction documents.

All Contractors shall be familiar with Specification 01 45 16 – Field Quality Control Procedures regarding City of Madison policies and procedures for Quality Assurance and Quality Control.

# SECTION 105.6 CONTRACTORS RESPONSIBILITY FOR WORK

The Contractor shall not take advantage of any discrepancy in the plans or specifications. This shall include but not be limited to apparent errors, omissions, and interpretations involving codes, regulations, and standards.

Any Contractor who identifies such a discrepancy during the bidding process shall notify LVDA, the City Project Manager (CPM), and the CCM of the discrepancy prior to the "Questions and Clarifications Deadline" as noted in Section A of the bid documents.

Any Contractor who identifies such a discrepancy after the bidding process and/or after contract signing shall immediately notify LVDA, the CPM, and the CCM in writing and request clarification on how to proceed. See Specification 01 26 13 – Request for Information (RFI).

8290 Specs.doc D-2

# SECTION 105.7 CONTRACT DOCUMENTS

The General Contractor is responsible for reproducing all construction documents necessary to complete the Work at their own cost. This shall include plans, specifications, and addenda for the General Contractor and all Sub-contractors. The Contractor shall keep one copy of all drawings and Specifications on the project site, in good order, available to the Project Designers and all City representatives.

## SECTION 105.9 SURVEYS, POINTS, AND INSTRUCTIONS

The General Contractor is responsible for providing all survey, benchmarks, points, and elevations required for this project.

# SECTION 105.12 COOPERATION BY THE CONTRACTOR

As indicated in section 104.1 LANDS FOR WORK there will be a separate Board of Public Works contract for the Madison Municipal Building renovation. The Contractor for this Work must coordinate with the adjacent contractor to assist in access for both parties.

The Contractor shall notify adjacent property owners for any work affecting neighboring facilities. Contractor shall provide sufficient notification time to avoid any disruption to neighboring facility operations.

The General Contractor shall be responsible for the sequencing of the project.

The Contractor shall review all other specifications within the construction documents for other requirements and coordination of work associated with this contract.

# SECTION 107.2 PROTECTION AND RESTORATION OF PROPERTY

The Contractor shall be responsible for the protection and restoration of all new and existing work according to Specification 01 76 00 – PROTECTING INSTALLED CONSTRUCTION.

SECTION 107.4(d) CONTRACTOR'S LIABILITY INSURANCE – UMBRELLA LIABILITY INSURANCE Umbrella Liability Insurance to be adjusted as follows: The Contractor shall procure and maintain during the life of this Contract Umbrella Liability coverage at least as broad as the underlying Commercial General Liability, Business Automobile Liability and Employers Liability with the minimum limits of \$10,000,000 per occurrence and aggregate.

In addition the insurance requirements listed in this section Contractor must carry the following insurance: Contractor's Pollution Liability Insurance. Contractor shall procure and maintain Contractor's pollution liability insurance coverage for any and all losses arising from or in any way related to pollution conditions, both sudden and accidental and gradual, which arise from Contractor's operations, whether directly or indirectly, or that are in any other way related to Contractor's operations, whether such operations be by Contractor, its subcontractors or anyone directly or indirectly employed by any of them. The pollution liability insurance policy shall contain minimum liability limits of \$2,000,000 per loss, \$4,000,000 aggregate. Liability limits shall be dedicated to the losses described herein and said limits shall not be eroded by the addition of any other party or entity not in conformance with this contract.

The pollution liability insurance policy shall contain or be endorsed to include coverage for the following: (i) bodily injury (including death), property damage and environmental cleanup costs, both on-Site and off- Site; (ii) transportation of any waste, including loading/unloading, from the Site to the final disposal location, with all such disposal locations being scheduled as non-owned disposal sites for coverage under the policy.

## SECTION 107.7 MAINTENANCE OF TRAFFIC

All signing and barricading shall conform with the Federal Highways Administrations "Manual on Uniform Traffic Control Devices" (MUTCD) and the City of Madison Standards for sidewalk and bikeway closures and the State of Wisconsin Standard Detail Drawing S.D.D. 15c 11-5

The Contractor shall submit an acceptable Traffic Control Plan, including all necessary phases, to the office of the City Traffic Engineer, a minimum of five (5) working days, prior to the pre-construction meeting. The Traffic Control Plan shall address all requirements of this section of the Special Provisions. The contractor shall work with the City Traffic Engineering Division to develop an approved Traffic Control Plan. The contractor shall not start work on this project until the Traffic Engineering Division has approved a traffic control plan and traffic control devices have been installed, in accordance with the approved plan. Failure of the Contractor to obtain approval of a Traffic Control Plan, as specified above, may prevent the Contractor from starting work and shall be considered a delay of the project, caused by the Contractor. The successful bidder shall work with the City Traffic Engineering Division to develop an approved Traffic Control Plan.

The traffic control plan may need to be altered as conditions change in the field or as unexpected conditions occur. This shall include relocating existing traffic control or providing additional traffic control. This should be considered incidental to providing traffic control for the project.

The Contractor shall not in any manner unnecessarily obstruct the streets or crossings, and shall at all times and under all circumstances provide safe and sufficient means for foot passengers and vehicles.

Construction equipment and materials are not to be stored within the street right-of-way that is open to traffic during non-working hours.

The contractor shall notify (48 hour minimum notice) all residents within the construction limits of this project if the vehicular access is to be cut off to their property.

The work areas shall be backfilled, plated, or protected by traffic control devices during non-working hours. If steel plates are used, the Contractor shall notify the City of Madison Streets Division, 266-4681, 1 working day prior to placement of the plates.

The Contractor shall not remove existing traffic control or street name signs. The Traffic Engineering Field Operations Facility (266-4767) will remove these signs within twenty-four (24) hours, (one work day), upon the Contractor's request.

The contractor shall notify the City of Madison Traffic Operations Section, 266-4767 a minimum of 5 working days prior to opening of a street that has been closed to traffic to permit reinstallation of signs and markings. If landscaping is not complete then the street opening date may be extended to a minimum of 8 days after the landscaping complete. If the street is opened before the installation of permanent signing & marking the contactor shall be responsible for all temporary signs & markings as directed by the City Traffic Engineer.

The Contractor shall perform the work in order to maintain traffic and pedestrian access to E Wilson St, S Pinckney St and E Doty St at all times.

The Contractor will need to coordinate with the current Judge Doyle garage project. This includes material deliveries, traffic control and other activities where there may be conflicts.

S Pinckney St:

May be closed to traffic.

8290 Specs.doc D-4

#### E Wilson St:

Contractor may close sidewalk on the north side of E Wilson within the project limits for the duration of the project.

Contractor may remove limited parking on the north side of E Wilson within the project limits for the duration of the project.

Contractor shall maintain two lanes of traffic between 7:00 am - 8:30 am and 3:30 pm - 6:00 pm.

## E Doty St:

Contractor may remove limited parking on the south side of E Doty St within the project limits for the duration of the project.

Contractor may close sidewalk on the south side of E Doty St within the project limits for the duration of the project.

Contractor shall provide a protected pedestrian walkway on the south side of E Doty St. in the existing parking lane. The walkway shall be separated from traffic using concrete barriers and from the work zone with a fence. The walkway shall have a minimum of 6 feet of unobstructed space and be accessible by wheelchair. The walkway must be provided with overhead protection if there is any overhead work above or near this walkway.

# Special Events and Work Restrictions

Downtown Madison has several annual special events that may require Contractor to stop work in the street early or provide more space in the street or sidewalk on some days. The days would typically be a Thursday or Friday. Contractor will be notified at least one week in advance when this will be necessary to accommodate certain special events.

The following short list of special events that may require work restrictions: Shake the Lake-Late in June, Art Fair on the Square-Early in July, Ironman-Early in September.

The Contractor shall not in any manner unnecessarily obstruct the streets or crossings, and shall at all times and under all circumstances provide safe and sufficient means for foot passengers and vehicles.

Contractor shall maintain pedestrian movements around or through the construction zone at all at all times, except under direction of the Construction Engineer. Contractor shall clearly delineate area for pedestrians by using barrels or barricades to protect either side of the walking area. Gravel base course material is not acceptable for pedestrian walkways. Gravel areas must be covered with rubber mats to provide a flat, clearly-defined walkway, clear of mud and debris.

The Contractor may remove limited parking within the project limits. The Contractor shall be responsible for posting and maintaining NO PARKING signs in accordance with City of Madison Police Department's "Guidelines for Temporary No Parking Restrictions for Construction or Special Events".

Contact Mark Winter, Traffic Engineering Division, 266-6543, with any questions concerning these traffic control specifications.

## SECTION 108.2 PERMITS AND LICENSING

The Contractor shall be required to apply, and obtain all permits or licenses that may be required by these contract documents regardless of ordinance, statute, or other regulatory requirement. The City of Madison will pay for all City of Madison required Permits.

The Contractor shall obtain and pay for permits and private utility installation fees for this project unless otherwise provided. These costs will include but may not be limited to: gas service/meter set, electric, telephone, and water service/meter set.

8290 Specs.doc D-5

The Contractor shall be responsible for compliance with all required permits including the City of Madison Erosion Control permit and the Wisconsin Department of Natural Resources WRAPP Storm Water NOI permit.

The Contractor shall be responsible for any fines issued due to non-compliance with the project permits.

Prior to beginning work in the public right of ways, the Contractor shall obtain and pay for the City of Madison's "Application to Excavate in Public Right-Of-Way Connect to City Sanitary and/or Storm Sewer". The application is located at http://www.cityofmadison.com/engineering/permits.cfm. The City will provide inspections and pay for all City inspections in the public right-of-way. The City inspectors will use Munis code 11471-82-140 to charge staff time for public right-of-way inspections.

# SECTION 109.7 TIME OF COMPLETION

Work shall only begin after the contract is completely executed and the start work letter is received. It is anticipated that the start work letter shall be issued on or about March 19, 2019.

The Contractor shall review Specifications 01 29 76 Progress Payment Procedures and 01 77 00 Closeout Procedures and be completely familiar with the progress payment milestones and definitions related to construction closeout and contract closeout.

The Contractor shall have reached a level of <u>Construction Closeout</u> NO LATER THAN Thursday, October 31, 2019.

## SECTION 109.9 LIQUIDATED DAMAGES

The fixed, agreed upon, liquidated damages for failure to complete all work within the Contract Time shall be calculated in accordance with Article 109 of Standard Specifications per working day.

# **NON STANDARD BID ITEMS**

#### BID ITEM 90001 - BASE BID

**DESCRIPTION:** The BASE BID shall include the complete installation of all building, mechanical, site, and utility components; the accepted testing, and commissioning of all systems; and the completion, and turn-in of all deliverables as outlined in the plans and specifications.

**METHOD OF MEASUREMENT:** The BASE BID shall be measured as Lump Sum of the required construction and installations described in the plans and specifications. Partial Payments shall be requested as indicated in Specifications 01 29 73-Schedule of Values and 01 29 76- Progress Payment Procedures.

**BASIS OF PAYMENT:** The BASE BID shall be paid at the contract unit price. Partial payments shall be reviewed and authorized as described in the above referenced specifications.

# BID ITEM 90002 - ALTERNATE 1

**DESCRIPTION:** ALTERNATE NO. 1: Bicycle center scope as noted on the plans and specifications as Alternate 1.

**METHOD OF MEASUREMENT:** The ALTERNATE NO. 1 shall be measured as Lump Sum of the required construction and installations described in the plans and specifications. Partial Payments shall be requested as indicated in Specifications 01 29 73-Schedule of Values and 01 29 76-Progress Payment Procedures.

**BASIS OF PAYMENT:** The ALTERNATE NO. 1 shall be paid at the contract unit price. Partial payments shall be reviewed and authorized as described in the above referenced specifications.

# BID ITEM 90003 - ALTERNATE 2

**DESCRIPTION:** ALTERNATE NO. 2: The precast roof parapet and the ribbon adhered roofing as noted on the plans A-105.0, the related details, and specifications as Alternate 2.

**METHOD OF MEASUREMENT:** The ALTERNATE NO. 2 shall be measured as Lump Sum of the required construction and installations described in the plans and specifications. Partial Payments shall be requested as indicated in Specifications 01 29 73-Schedule of Values and 01 29 76-Progress Payment Procedures.

**BASIS OF PAYMENT:** The ALTERNATE NO. 2 shall be paid at the contract unit price. Partial payments shall be reviewed and authorized as described in the above referenced specifications.

# POINTS OF CONTACT

We ask all Contractors with questions and concerns regarding the bidding documents shall contact the Project Architect by e-mail so we may properly log, track, and respond to all issues. Please reference Judge Doyle Podium (JDP) — City Contract #8290.

The Project Architect for this contract is:

Lothan Van Hook Destefano Architecture Mary Ann Van Hook, Managing Principal

PH: 312-765-7320

Email: mavanhook@lvdarchitecture.com

The Project Manager for the City Parking Utility for this contract is:

City of Madison

Sabrina Tolley, Project Manager

PH: 608-265-1147

Email: stolley@cityofmadison.com

The Construction Manager for City Engineering, Facilities Management for this contract is:

City of Madison

Dave Schaller, Construction Manager

PH: 608-243-5891

Email: dschaller@cityofmadison.com



January 4, 2019

Department of Public Works

# Engineering Division

Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 Phone: (608) 266-4751 Fax: (608) 264-9275

engineering@cityofmadison.com www.cityofmadison.com/engineering Deputy City Engineer Gregory T. Fries, P.E.

Deputy Division Manager Kathleen M. Cryan

Principal Engineer 2

Christopher J. Petykowski, P.E. John S. Fahmey, P.E.

Principal Engineer 1 Christina M. Bachmann, P.E. Mark D. Moder, P.E. Janet Schmidt, P.E.

Facilities & Sustainability Jeanne E. Hoffman, Manager Bryan Cooper, Principal Architect

Mapping Section Manager Eric T. Pederson, P.S.

Financial Manager Steven B. Danner-Rivers

NOTICE OF ADDENDUM ADDENDUM NO. 1

CONTRACT NO. 8290
JUDGE DOYLE PODIUM

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on the Bid Express web site at:

http://www.bidexpress.com

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.

Sincerely,

Robert F. Phillips, P.E., City Engineer

Cc: Gregory T. Fries

# ADDENDUM NO. 1 City of Madison, Engineering Department

# CONTRACT NO. 8290 JUDGE DOYLE PODIUM

This addendum is issued to modify, explain or correct the original Drawings, Specifications, or Contract Documents of the subject contract and is hereby made a part of the contract documents.

# **CONTRACT**

# 1. SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS

- a. Page A-1
  - i. Line 6 Change the PRE BID (CONTRACTORS) MEETING from 8:30-10:00 AM to 12:30-2:00 PM in the schedule.
  - ii. Line 17 Change the PRE BID (CONTRACTORS) MEETING from 8:30-10:00 AM to 12:30-2:00 PM.
  - iii. See attached updated Page A-1.

#### 2. SECTION D: SPECIAL PROVISIONS

- a. Page D-1
- 1 Article 103 Award and Execution of the Contract
  - i. Second paragraph, second sentence add, "plus alternate (3)" after alternate (2).
  - ii. Second paragraph, third sentence add "or alternate (3)" after alternate (2).
- b. Page D-6
  - i. Non Standard Bid Items
    - 1. Change Bid Item 90001 to 90000.
    - 2. Change Bid Item 90002 to 90001.
      - a. Change Bid Item 90001 Description to read: "Base Bid Item 90001-Alternate 1 shall include the build out of the bicycle center as shown on the drawings (A-600 series and corresponding mechanical, plumbing, electrical, fire protection) as noted in the project documents as Alternate 1."
    - 3. Change Bid Item 90003 to 90002.
      - a. Change Base Bid Item 90002-Alternate 2 Description to read: "Base Bid Item 90002-Alternate 2 shall include all roofing, roof insulation parapets, copings, stair enclosure penthouse etcetera at L5 and L6 (A-105, A-106 and related details, plus all related mechanical, plumbing, electrical, fire protection documents) as noted in the project documents as Alternate 2.
    - 4. Add Bid Item 90003 Alternate 3.
      - a. Add Description: Base Bid Item 3-Alternate 3 shall include the expansion of the emergency responder radio system (E-122.1, E123.1, E-124.1, Specification 27 53 19) as noted on the project documents as Alternate 3.
      - b. Add Method of Measurement: The Alternate 3 shall be measured as a lump sum of the required construction and installations described in the plans and specifications. Partial payments shall be requested as indicated in Specifications 01 29 73-Schedule of Values and 01 29 76-Progress Payment Procedures.
      - c. Add Basis of Payment: Alternate 3 shall be paid at the contract unit price. Partial payments shall be reviewed and authorized as described in the above referenced specifications.

# 3. PROPOSAL PAGE

- a. Delete the proposal page and insert new proposal page REV1 that is available on Bid Express.
- b. See attached REV1 proposal page.

# ARCHITECTURAL

# SPECIFICATION ITEMS:

#### Section 01 23 00 - Alternates:

Article 3.1 has been revised to align with the language and naming conventions that were provided by the City of Madison and found on the revised proposal sheet:

- 1. Change Alternate G-1 to Alternate 1 (Bid Item 90001). The stated amount of alternate is to be added to the contract sum.
- 2. Change Alternate G-2 to Alternate 2 (Bid Item 90002). The stated amount of alternate is to be added to the contract sum.
- 3. Change Alternate G-3 to Alternate 3 (Bid Item 90003). The stated amount of alternate is to be added to the contract sum.

# DRAWING ITEMS:

# **Drawing A-102.0:**

Changed Alternate G-1 to Alternate 1

# **Drawing A-105.0:**

Changed Alternate G-2 to Alternate 2. The specification number has been updated from 01 25 00 to 01 23 00. The scope of Alternate 2 has been modified at the corner of Doty St and Pinckney St.

# **Drawing A-106.0:**

Changed Alternate G-2 to Alternate 2. The specification number has been updated from 01 25 00 to 01 23 00.

# **Drawing A-204.0:**

Changed Alternate G-1 to Alternate 1

# **Drawing A-610.0:**

Changed Alternate G-1 to Alternate 1. The specification number has been updated from 01 25 00 to 01 23 00.

# ATTACHED DRAWINGS (FULL SIZE):

A-102.0

A-105.0

A-106.0

A-204.0

A-610.0

# Section 01 23 00 **MECHANICAL** SPECIFICATION ITEMS: None DRAWING ITEMS: **Drawing M-102.1:** Revise alternate number for the Bike Center to be Alternate 1. **Drawing M-104.1:** Revise EA connection with transition from 120"X44" duct to plenum at area well louver. **Drawing M-401.1:** Revise EA connection with transition from 120"X44" duct to plenum at area well louver, in section view. ATTACHED DRAWINGS (FULL SIZE): M-102.1 M-104.1 M-401.1

ATTACHED SPECIFICATIONS:

ATTACHED SPECIFICATIONS:

None

# **PLUMBING**

SPECIFICATION ITEMS:

None

DRAWING ITEMS:

**Drawing P-102.1:** 

Revise alternate number for the Bike Center to be Alternate 1.

ATTACHED DRAWINGS (FULL SIZE):

P-102.1

ATTACHED SPECIFICATIONS:

None

SPECIFICATION	ON ITEMS:					*	-
None							
DRAWING IT	EMS:						
Drawing E-10 Revise	<b>2.1:</b> alternate number fo	r the Bike Center	to be Alterna	te 1.			
Drawing E-11 Revise	<b>2.1:</b> alternate number fo	r the Bike Center	to be Alterna	te 1.			
	2.1: alternate number for to be Alternate 3.	r the Bike Center to	o be Alternate	1. Revise	alternate nu	mber for the	general
Drawing E-12 Revise	3.1: alternate number fo	r the general note	6 to be Alter	nate 3.			
Drawing E-13	alternate number fo		6 to be Alter	nate 3.			
	PRAWINGS (FULL						
E-102.1							
E-112.1							
E-122.1			• • • • • • • • • • • • • • • • • • •				
E-123.1							
E-124.1							
E-135.1							
ATTACHED S	PECIFICATIONS:						
None							

ELECTRICAL

ST	CI	TR	T	$\Gamma V$

SPECIFICATION ITEMS:

None

DRAWING ITEMS:

**Drawing T-122.0:** 

Revise alternate number for the Bike Center to Alternate 1.

**Drawing T-601.0:** 

Revise alternate number for the Bike Center to Alternate 1.

ATTACHED DRAWINGS (FULL SIZE):

T-122.0

T-601.0

ATTACHED SPECIFICATIONS:

None

F	TRE	PRO	$\mathbf{TE}$	<u>CTI</u>	ON
-					

SPECIFICATION ITEMS:

None

DRAWING ITEMS:

**Drawing F-102.1:** 

Revise alternate number for the Bike Center to be Alternate 1.

**Drawing F-105.1:** 

Clouded work associated with temporary rooftop test header to be part of Alternate 2.

ATTACHED DRAWINGS (FULL SIZE):

F-102.1

F-105.1

ATTACHED SPECIFICATIONS:

None

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid E Electronic version of these documents can be found on Bid Express at <a href="https://www.bidexpress.com/">https://www.bidexpress.com/</a>

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 to receive the material by another method.

# For questions regarding this bid, contact:

David Schaller City of Madison Engineering (Facilities) Construction Manager Phone: (608) 243-5891

Email: dschaller@cityofmadison.com

# LOTHAN VAN HOOK DESTEFANO ARCHITECTURE LLC 3 JANUARY 2019

1		SECTION 01 23 00
2		ALTERNATES
3	PART 1	- GENERAL
4	1.1	
5	1.2	DEFINITIONS
6	1.3	PROCEDURES
7	PART 2	- PRODUCTS - THIS SECTION NOT USED
8	PART 3	- EXECUTION
9	3.1	SCHEDULE OF ALTERNATES
		•
10	PART 1	- GENERAL
11	1.1	SUMMARY
12	A.	This Section includes administrative and procedural requirements for alternates.
	ē	
13	1.2	DEFINITIONS
14	A.	Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the
15		Bidding Requirements that may be added to or deducted from the Base Bid amount if Owner decides to
16		accept a corresponding change either in the amount of construction to be completed or in the products.
17		materials, equipment, systems, or installation methods described in the Contract Documents.
18		1. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to
19		incorporate alternate into the Work. No other adjustments are made to the Contract Sum.
20	1.3	PROCEDURES
21	A.	Coordination: Modify or adjust affected adjacent work as necessary to completely integrate work of the
22		alternate into Project.
23		1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental
24		to or required for a complete installation whether or not indicated as part of alternate.
25	В.	Notification: Immediately following award of the Contract, notify each party involved, in writing, of the status
26		of each alternate. Indicate if alternates have been accepted, rejected, or deferred for later consideration.
27		Include a complete description of negotiated modifications to alternates.
28	C.	Execute accepted alternates under the same conditions as other work of the Contract.
29	D.	Submit a price for each of the scheduled Alternates. Alternates may require the work of more than one
30		trade. Coordinate prices to include all costs so that no additional costs is borne by the Owner due to the
31		acceptance of additive or deductive alternates.
32	E.	All additional costs due to the inclusion of Alternates is to be included in the amount to be added to the
33		Contract Sum, including, without limitation, all labor, materials, equipment, supervision, taxes, permits, fees,
34		overhead and profit, so that no additional costs will be borne by the Owner due to the inclusion of the
35		additive or deductive Alternates.
36	F.	Schedule: A Schedule of Alternates is included at the end of this Section. Specification Sections referenced
37		in schedule contain requirements for materials necessary to achieve the work described under each
38		alternate.
39	PART 2	- PRODUCTS - THIS SECTION NOT USED
40	PART 3	- EXECUTION
41	3.1	SCHEDULE OF ALTERNATES
42	Α.	General Construction:

# LOTHAN VAN HOOK DESTEFANO ARCHITECTURE LLC 3 JANUARY 2019

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 Alternate 1 (Bid Item 90001): State the amount to be added to the Contract Sum for providing the build-out of the Bicycle Center as shown on the Drawings (A-600 Series and corresponding Mechanical, Plumbing, Electrical, and Fire Protection Drawings).

 Alternate 2 (Bid Item 90002): State the amount to be added to the Contract Sum for providing the roofing, roof insulation, parapets, copings, stair enclosure penthouse, etc. at Level-5 and -6 as shown on the Drawings (A-105, A-106, and related details, plus all related Mechanical, Plumbing,

Electrical, and Fire Protection Drawings).

3. Alternate 3 (Bid Item 90003): State the amount to be added to the Contract Sum for providing *the expansion of the Emergency Responder Radio System* as noted on drawings and as shown on Drawings E-122.1, E-123.1, E-124.1, and Specification 27 53 19.

**END OF SECTION** 



Department of Public Works

# **Engineering Division**

Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 Phone: (608) 266-4751

engineering@cityofmadison.com
www.cityofmadison.com/engineering

Fax: (608) 264-9275

Deputy City Engineer Gregory T. Fries, P.E.

Deputy Division Manager Kathleen M. Cryan

Principal Engineer 2 Christopher J. Petykowski, P.E. John S. Fahrney, P.E.

Principal Engineer 1 Christina M. Bachmann, P.E. Mark D. Moder, P.E.

Mark D. Moder, P.E.
Janet Schmidt, P.E.
Facilities & Sustainability

Jeanne E. Hoffman, Manager Bryan Cooper, Principal Architect **Mapping Section Manager** 

Eric T. Pederson, P.S.

Financial Manager Steven B. Danner-Rivers

January 4, 2019

# NOTICE OF ADDENDUM ADDENDUM NO. 1

# CONTRACT NO. 8290 JUDGE DOYLE PODIUM

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on the Bid Express web site at:

### http://www.bidexpress.com

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.

Sincerely,

Robert F. Phillips, P.E., City Engineer

Cc: Gregory T. Fries

# ADDENDUM NO. 1 City of Madison, Engineering Department

# CONTRACT NO. 8290 JUDGE DOYLE PODIUM

This addendum is issued to modify, explain or correct the original Drawings, Specifications, or Contract Documents of the subject contract and is hereby made a part of the contract documents.

## **CONTRACT**

### 1. SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS

- a. Page A-1
  - i. Line 6 Change the PRE BID (CONTRACTORS) MEETING from 8:30-10:00 AM to 12:30-2:00 PM in the schedule.
  - ii. Line 17 Change the PRE BID (CONTRACTORS) MEETING from 8:30-10:00 AM to 12:30-2:00 PM.
  - See attached updated Page A-1.

### 2. SECTION D: SPECIAL PROVISIONS

- a. Page D-1
- 1 Article 103 Award and Execution of the Contract
  - i. Second paragraph, second sentence add, "plus alternate (3)" after alternate (2).
  - ii. Second paragraph, third sentence add "or alternate (3)" after alternate (2).
- b. Page D-6
  - i. Non Standard Bid Items
    - 1. Change Bid Item 90001 to 90000.
    - 2. Change Bid Item 90002 to 90001.
      - a. Change Bid Item 90001 Description to read: "Base Bid Item 90001-Alternate 1 shall include the build out of the bicycle center as shown on the drawings (A-600 series and corresponding mechanical, plumbing, electrical, fire protection) as noted in the project documents as Alternate 1."
    - 3. Change Bid Item 90003 to 90002.
      - a. Change Base Bid Item 90002-Alternate 2 Description to read: "Base Bid Item 90002-Alternate 2 shall include all roofing, roof insulation parapets, copings, stair enclosure penthouse etcetera at L5 and L6 (A-105, A-106 and related details, plus all related mechanical, plumbing, electrical, fire protection documents) as noted in the project documents as Alternate 2.
    - 4. Add Bid Item 90003 Alternate 3.
      - a. Add Description: Base Bid Item 3-Alternate 3 shall include the expansion of the emergency responder radio system (E-122.1, E123.1, E-124.1, Specification 27 53 19) as noted on the project documents as Alternate 3.
      - b. Add Method of Measurement: The Alternate 3 shall be measured as a lump sum of the required construction and installations described in the plans and specifications. Partial payments shall be requested as indicated in Specifications 01 29 73-Schedule of Values and 01 29 76-Progress Payment Procedures.
      - c. Add Basis of Payment: Alternate 3 shall be paid at the contract unit price. Partial payments shall be reviewed and authorized as described in the above referenced specifications.

### 3. PROPOSAL PAGE

- a. Delete the proposal page and insert new proposal page REV1 that is available on Bid Express.
- b. See attached REV1 proposal page.

### **ARCHITECTURAL**

### SPECIFICATION ITEMS:

### Section 01 23 00 - Alternates:

Article 3.1 has been revised to align with the language and naming conventions that were provided by the City of Madison and found on the revised proposal sheet:

- 1. Change Alternate G-1 to Alternate 1 (Bid Item 90001). The stated amount of alternate is to be added to the contract sum.
- 2. Change Alternate G-2 to Alternate 2 (Bid Item 90002). The stated amount of alternate is to be added to the contract sum.
- 3. Change Alternate G-3 to Alternate 3 (Bid Item 90003). The stated amount of alternate is to be added to the contract sum.

### **DRAWING ITEMS:**

### **Drawing A-102.0:**

Changed Alternate G-1 to Alternate 1

### **Drawing A-105.0:**

Changed Alternate G-2 to Alternate 2. The specification number has been updated from 01 25 00 to 01 23 00. The scope of Alternate 2 has been modified at the corner of Doty St and Pinckney St.

### **Drawing A-106.0:**

Changed Alternate G-2 to Alternate 2. The specification number has been updated from 01 25 00 to 01 23 00.

### **Drawing A-204.0:**

Changed Alternate G-1 to Alternate 1

### **Drawing A-610.0:**

Changed Alternate G-1 to Alternate 1. The specification number has been updated from 01 25 00 to 01 23 00.

### ATTACHED DRAWINGS (FULL SIZE):

A-102.0

A-105.0

A-106.0

A-204.0

A-610.0

ATTACHED SPECIFICATIONS:
Section 01 23 00
<u>MECHANICAL</u>
SPECIFICATION ITEMS:
None
DRAWING ITEMS:
Drawing M-102.1:  Revise alternate number for the Bike Center to be Alternate 1.
<b>Drawing M-104.1:</b> Revise EA connection with transition from 120"X44" duct to plenum at area well louver.
Drawing M-401.1:  Revise EA connection with transition from 120"X44" duct to plenum at area well louver, in section view.
ATTACHED DRAWINGS (FULL SIZE):
M-102.1
M-104.1
M-401.1
ATTACHED SPECIFICATIONS:
None

SPECIFICATION ITEMS:
None
DRAWING ITEMS:
<b>Drawing P-102.1:</b> Revise alternate number for the Bike Center to be Alternate 1
ATTACHED DRAWINGS (FULL SIZE):
P-102.1
ATTACHED SPECIFICATIONS:

**PLUMBING** 

ELECTRICAL
SPECIFICATION ITEMS:
None
DRAWING ITEMS:
Drawing E-102.1:  Revise alternate number for the Bike Center to be Alternate 1.
Drawing E-112.1:  Revise alternate number for the Bike Center to be Alternate 1.
<b>Drawing E-122.1:</b> Revise alternate number for the Bike Center to be Alternate 1. Revise alternate number for the general note 6 to be Alternate 3.
<b>Drawing E-123.1:</b> Revise alternate number for the general note 6 to be Alternate 3.
<b>Drawing E-124.1:</b> Revise alternate number for the general note 6 to be Alternate 3.
Drawing E-135.1: Clouded exterior equipment for Alternate 2.
ATTACHED DRAWINGS (FULL SIZE):
E-102.1
E-112.1
E-122.1
E-123.1
E-124.1
E-135.1

ATTACHED SPECIFICATIONS:

<u>SECURITY</u>
SPECIFICATION ITEMS:
None
DRAWING ITEMS:
Drawing T-122.0:  Revise alternate number for the Bike Center to Alternate 1.
Drawing T-601.0:  Revise alternate number for the Bike Center to Alternate 1.
ATTACHED DRAWINGS (FULL SIZE):
T-122.0
T-601.0
ATTACHED SPECIFICATIONS:

FIRE PROTECTION
SPECIFICATION ITEMS:
None
DRAWING ITEMS:
Drawing F-102.1:  Revise alternate number for the Bike Center to be Alternate 1.
<b>Drawing F-105.1:</b> Clouded work associated with temporary rooftop test header to be part of Alternate 2
ATTACHED DRAWINGS (FULL SIZE):
F-102.1
F-105.1
ATTACHED SPECIFICATIONS:

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid E

Electronic version of these documents can be found on Bid Express at <a href="https://www.bidexpress.com/">https://www.bidexpress.com/</a>

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 to receive the material by another method.

# For questions regarding this bid, contact:

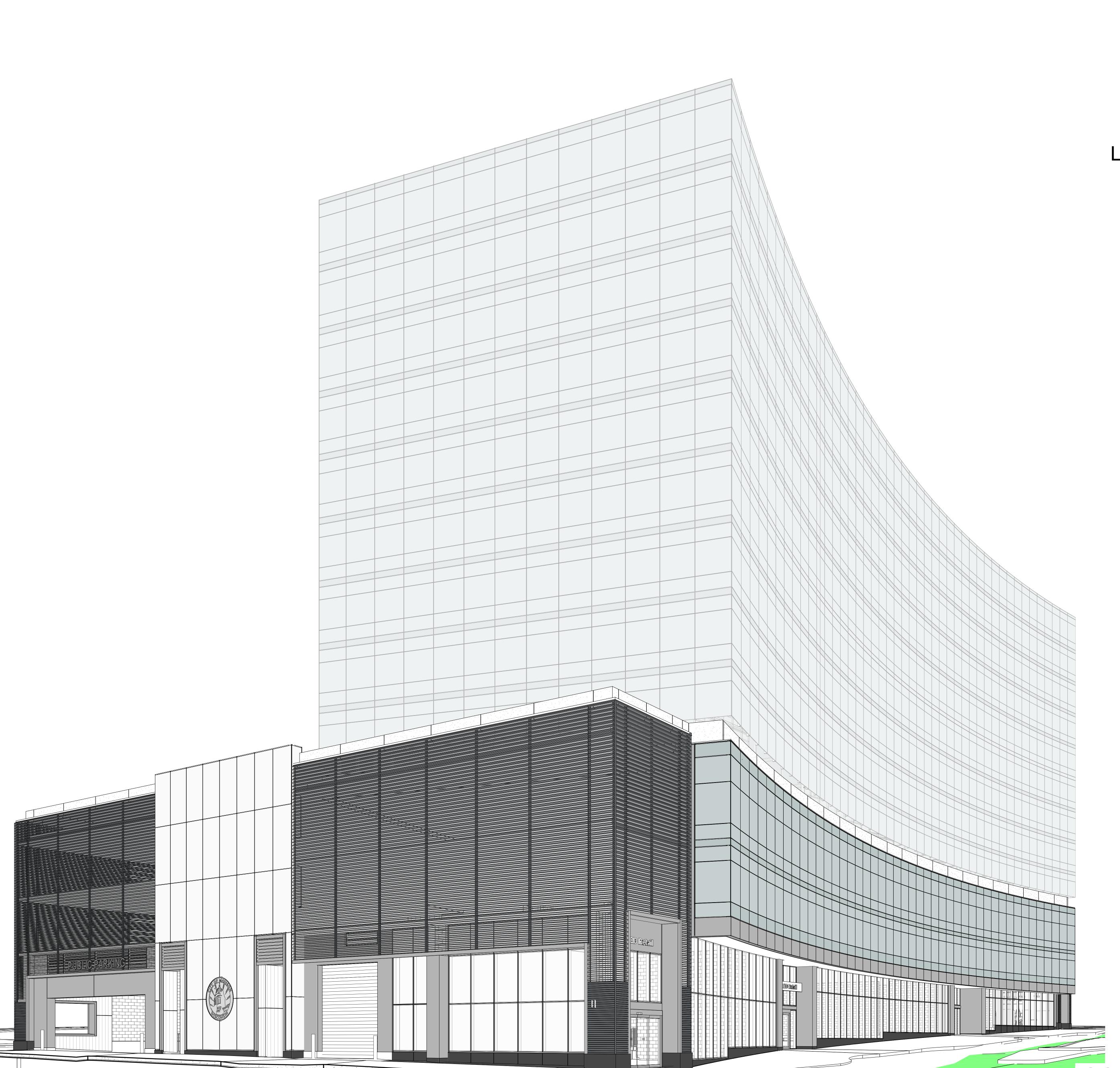
David Schaller City of Madison Engineering (Facilities) Construction Manager Phone: (608) 243-5891

Email: dschaller@cityofmadison.com

# UED FOR JUDGE DOYLE PODIUM ADDENDUM 1

# 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

PUBLIC IMPROVEMENT PROJECT APPROVED:	PUBLIC IMPROVEMENT DESIGN APPROVED BY:
RES - 18-00792	
FILE ID 53580	CITY ENGINEER
DATE November 20, 2018	
BY THE COMMON COUNCIL OF MADISON, WI	DATE

ISSUED FOR JUDGE DOYLE PODIUM ADDENDUM 1

JANUARY 3, 2019

**DRAWING INDEX** SHEET NO SHEET NAME GENERAL G-000.0 COVER SHEET G-001.0 DOCUMENT SET INDEX G-002.0 GENERAL NOTES, ABBREV, AND SYMBOLS SITE SURVEY FOR REFERENCE G-100.0 BUILDING CODE MATRIX • • G-101.0 TYPICAL MOUNTING LOCATIONS AND ACCESSIBILITY DIAGRAMS • • G-101.1 TYPICAL MOUNTING LOCATIONS AND ACCESSIBILITY DIAGRAMS G-103.0 EXITING AND LIFE SAFETY (LEVEL 1-4) • • C-111.0 SITE DEMOLITION PLAN BLOCK 88 SITE GRADING PLAN AND EROSION CONTROL PLAN C-141.0 BLOCK 88 SITE UTILITY PLAN C.O.M. E. WILSON AND E. DOTY GRADING STREET PLAN C.O.M. S. PINCKNEY GRADING STREET PLAN AND LANDSCAPE PLAN C.O.M. UTILITY PLAN C.O.M. WATER UTILITY PLAN CITY TRAFFIC ENGINEERING ELECTRICAL SITE PLAN LANDSCAPE L-101.0 GROUND FLOOR HARDSCAPE PLAN L-201.0 GROUND FLOOR LANDSCAPE PLAN • • • L-301.0 PLANT LIST AND DETAILS • • • L-302.0 WATER FEATURE DETAILS | • | • | • | FRO ARCHITECTURAL A-001.0 OVERALL SITE PLAN • • • A-002.0 BLOCK 88 SITE PLAN A-100.1 UNDERGROUND PARKING PLAN - LEVEL U4 UNDERGROUND PARKING PLAN - LEVEL U3 A-100.2 A-100.3 UNDERGROUND PARKING PLAN - LEVEL U2 A-100.4 UNDERGROUND PARKING PLAN - LEVEL U1 A-100.5 UNDERGROUND PARKING PLAN - LEVEL U0 LEVEL 1 PLAN - WILSON STREET ENTRANCE • • • LEVEL 2 PLAN - DOTY STREET ENTRANCE • | • | • | • LEVEL 3 PLAN - PARKING PLAN • • • LEVEL 4 PLAN - PARKING PLAN A-104.0 LEVEL 5 PLAN - ROOF PLAN A-105.0 LEVEL 6 - UPPER ROOF PLAN • • • • **ENLARGED CORE PLANS - LEVEL 1** • • • INTERIOR DETAILS • • • ELEVATOR CAB ELEVATIONS AND INTERIOR DETAILS • • ENLARGED CORE PLANS - LEVEL 2, 3 • | • | • | • • • • TYPICAL VESTIBULE REFLECTED CEILING PLANS AND ELEVATIONS A-205.0 ENLARGED CORE PLANS - LEVEL 4, 5 A-210.0 ENLARGED STAIR SECTIONS ENLARGED STAIR PLANS & SECTIONS EXTERIOR ELEVATION - WILSON STREET • • • A-301.0 **EXTERIOR ELEVATION - PINCKNEY STREET** • • • EXTERIOR ELEVATION - DOTY STREET • • • **EXTERIOR ELEVATION - MMB** • • WIND LOADING DIAGRAMS BUILDING SECTIONS BUILDING SECTIONS BUILDING SECTIONS **BUILDING SECTIONS** BUILDING SECTIONS • • • **BUILDING SECTIONS** EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS • • EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS WILSON STREET VESTIBULE ENTRANCE - ENLARGED PLANS, SECTIONS, AND DETAILS WILSON STREET VESTIBULE ENTRANCE - ENLARGED PLANS, SECTIONS, AND DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS EXTERIOR WALL DETAILS - TYPICAL CORNER DETAIL GROUND LEVEL DETAILS - WILSON STREET GROUND LEVEL DETAILS - WILSON STREET EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - TYPICAL WINDOW WALL DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION GROUND LEVEL DETAILS - PINCKNEY STREET EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION GROUND LEVEL DETAILS - DOTY STREET A-419.0 EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION A-419.5 GROUND LEVEL DETAILS - WEST ELEVATION PARTITION DETAILS • • • ROOM FINISH SCHEDULE AND MATERIAL LEGEND • • FINISH FLOOR PLAN - LEVEL 3 FINISH FLOOR PLAN - LEVEL 4 DOOR TYPES & DETAILS BICYCLE CENTER - ENLARGED FLOOR PLAN, REFLECTED CEILING PLAN AND ELEVATIONS • • • BICYCLE CENTER - INTERIOR ELEVATIONS A-610.2 BICYCLE CENTER - DETAILS MECHANICAL MECHANICAL SYMBOLS & ABBREVIATIONS • • MECHANICAL LEVEL 2 PLAN - DOTY STREET MECHANICAL APARTMENT PARKING PLAN - LEVEL 3 • • MECHANICAL APARTMENT PARKING PLAN - LEVEL 4 M-104.1 M-105.1 MECHANICAL APARTMENT LEVEL 5 - ROOF PLAN MECHANICAL ENLARGED VIEWS M-401.1 MECHANICAL DETAILS MECHANICAL DETAILS • • MECHANICAL SCHEDULES INSTRUMENTATION DETAILS **PLUMBING** P-000.1 PLUMBING SYMBOLS & ABBREVIATIONS PLUMBING UNDERGROUND PARKING PLAN - LEVEL U0 P-100.5.1 PLUMBING LEVEL 1 PLAN - WILSON STREET PLUMBING LEVEL 2 PLAN - DOTY STREET • • • PLUMBING APARTMENT PARKING PLAN - LEVEL 3 • • PLUMBING APARTMENT PARKING PLAN - LEVEL 4 PLUMING APARTMENT LEVEL 5 - ROOF PLAN • • PLUMBING DETAILS AND SCHEDULES P-700.1 DOMESTIC WATER ISOMETRIC DIAGRAM P-701.1 WASTE & VENT ISOMETRIC DIAGRAM P-702.1 STORM PIPING ISOMETRIC DIAGRAM ELECTRICAL E-000.0 ELECTRICAL SYMBOLS & ABBREVIATIONS E-102.1 LIGHTING LEVEL 2 PLAN - DOTY STREET . . . . . LIGHTING APARTMENT PARKING PLAN - LEVEL 3 LIGHTING APARTMENT PARKING PLAN - LEVEL 4 • • POWER LEVEL 1 PLAN - WILSON STREET POWER LEVEL 2 PLAN - DOTY STREET • • • POWER APARTMENT PARKING PLAN - LEVEL 3 POWER APARTMENT PARKING PLAN - LEVEL 4 • • SYSTEMS LEVEL 1 PLAN - WILSON STREET SYSTEMS LEVEL 2 PLAN - DOTY STREET • • • SYSTEMS APARTMENT PARKING PLAN - LEVEL 3 • • • SYSTEMS APARTMENT PARKING PLAN - LEVEL 4 • • • ELECTRICAL APARTMENT PARKING PLAN - LEVEL 5 • • E-600.1 ELECTRICAL SCHEDULES ELECTRICAL PANEL SCHEDULE E-602.0 **EQUIPMENT SCHEDULE** E-603.0 ELECTRICAL PANEL SCHEDULES E-700.1 ELECTRICAL RISER DIAGRAM GROUNDING RISER DIAGRAM E-702.1 FIRE ALARM RISER DIAGRAM AND MATRIX • • SECURITY T-001.0 NOTES, SYMBOLS, & ABBREVIATIONS LEVEL 2 PLAN - DOTY ST. ENTRY - SECURITY T-122.0 • • LEVEL 3 PLAN - PARKING PLAN - SECURITY LEVEL 4 PLAN - PARKING PLAN - SECURITY T-124.0 T-401.0 ENLARGED PLANS T-402.0 ENLARGED PLAN - BICYCLE CENTER T-501.0 DETAILS T-601.0 SCHEDULES T-701.0 ONE-LINE DIAGRAMS FIRE PROTECTION F-000.1 FIRE PROTECTION SYMBOLS & ABBREVIATIONS • • FIRE PROTECTION LEVEL 2 PLAN - DOTY STREET FIRE PROTECTION APARTMENT PARKING PLAN - LEVEL 3 • • FIRE PROTECTION APARTMENT PARKING PLAN - LEVEL 4 • • FIRE PROTECTION APARTMENT LEVEL 5 - ROOF PLAN FIRE PROTECTION DETAILS F-700.1 FIRE PROTECTION DIAGRAM PARKING UNDERGROUND PARKING PLAN - LEVEL U4 PA-100.1 UNDERGROUND PARKING PLAN - LEVEL U3 PA-100.2 UNDERGROUND PARKING PLAN - LEVEL U2 PA-100.3 PA-100.4 UNDERGROUND PARKING PLAN - LEVEL U1 PA-100.5 UNDERGROUND PARKING PLAN - LEVEL U0 PA-101.0 LEVEL 1 PARKING PLAN - WILSON STREET ENTRANCE PA-102.0 LEVEL 2 PARKING PLAN - DOTY STREET ENTRANCE APARTMENT PARKING PLAN - LEVEL 3 PA-103.0 PA-104.0 APARTMENT PARKING PLAN - LEVEL 4 • • • PA-401.0 ENLARGED PLANS • • • PA-601.0 SIGN SCHEDULE AND COMPONENTS • • • PA-701.0 SIGN MOUNTING DETAILS • • •

NOTE: THE DRAWING INDEX FOR THE "FOR REFERENCE ONLY" JUDGE DOYLE SQUARE-BLOCK 88 SET ISSUED WITH THIS PACKAGE CAN BE FOUND ON SHEET G-001.0 (ISSUED 10/15/2018, BULLETIN #7)

NOTE: SHEETS LABELED FRO ARE ISSUED FOR REFERENCE ONLY

**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

\_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_ --\_\_\_\_ \_\_\_\_ \_\_\_\_ 5 JUDGE DOYLE PODIUM ADDENDUM 1 4 ISSUED FOR PODIUM BID 2 ISSUED FOR DESIGN DEVELOPMENT
1 ISSUED FOR SCHEMATIC DESIGN 09/14/2018 No. Description

JUDGE DOYLE PODIUM

CITY OF MADISON lothan van hook destefano

ARCHITECTURE LLC ASSOCIATE ARCHITECT: PARKING CONSULTANT:





LANDSCAPE ARCHITECT: WOLFF LANDSCAPE ARCHITECTURE PLANNING LANDSCAPE ARCHITECTURE

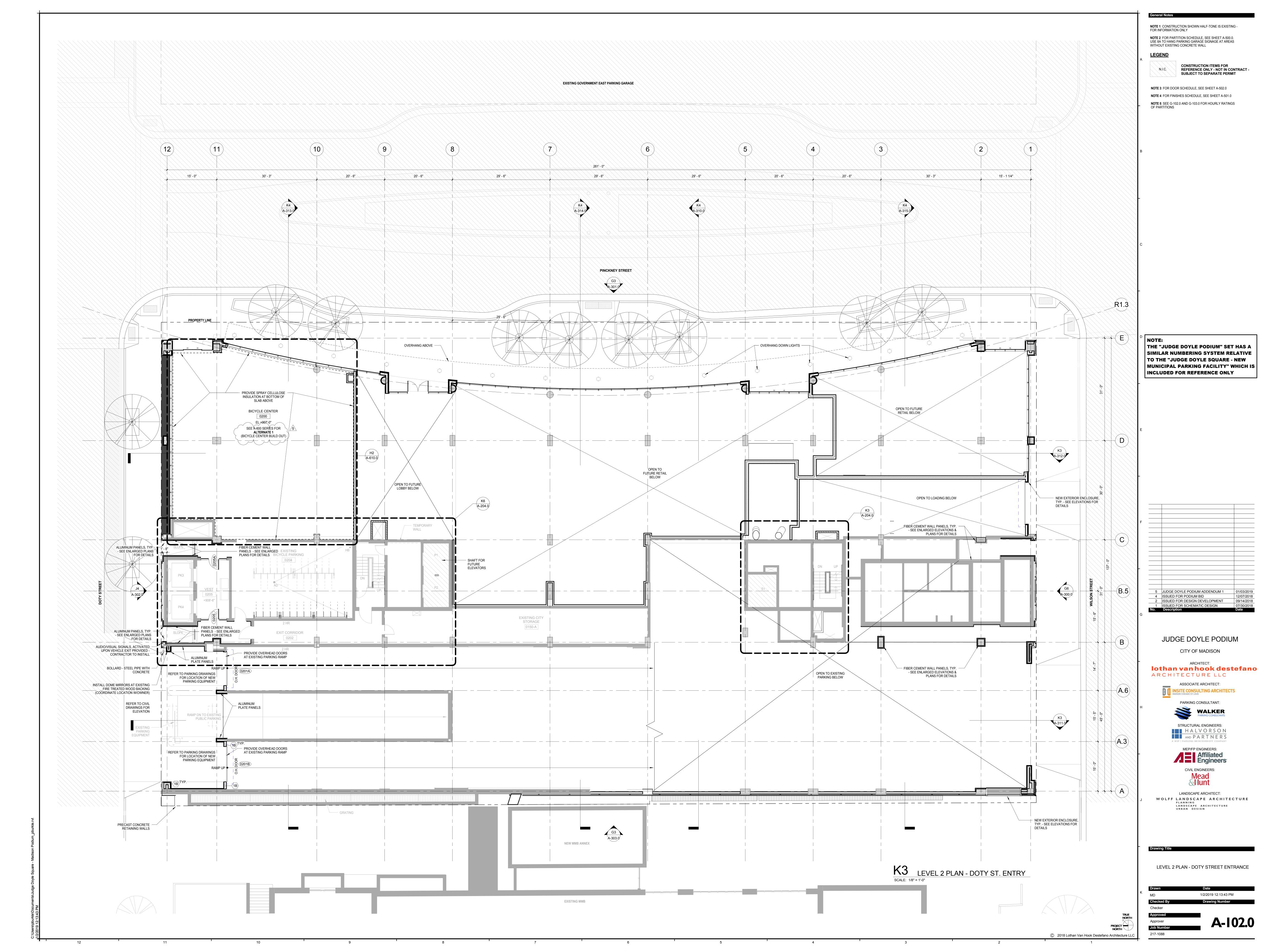
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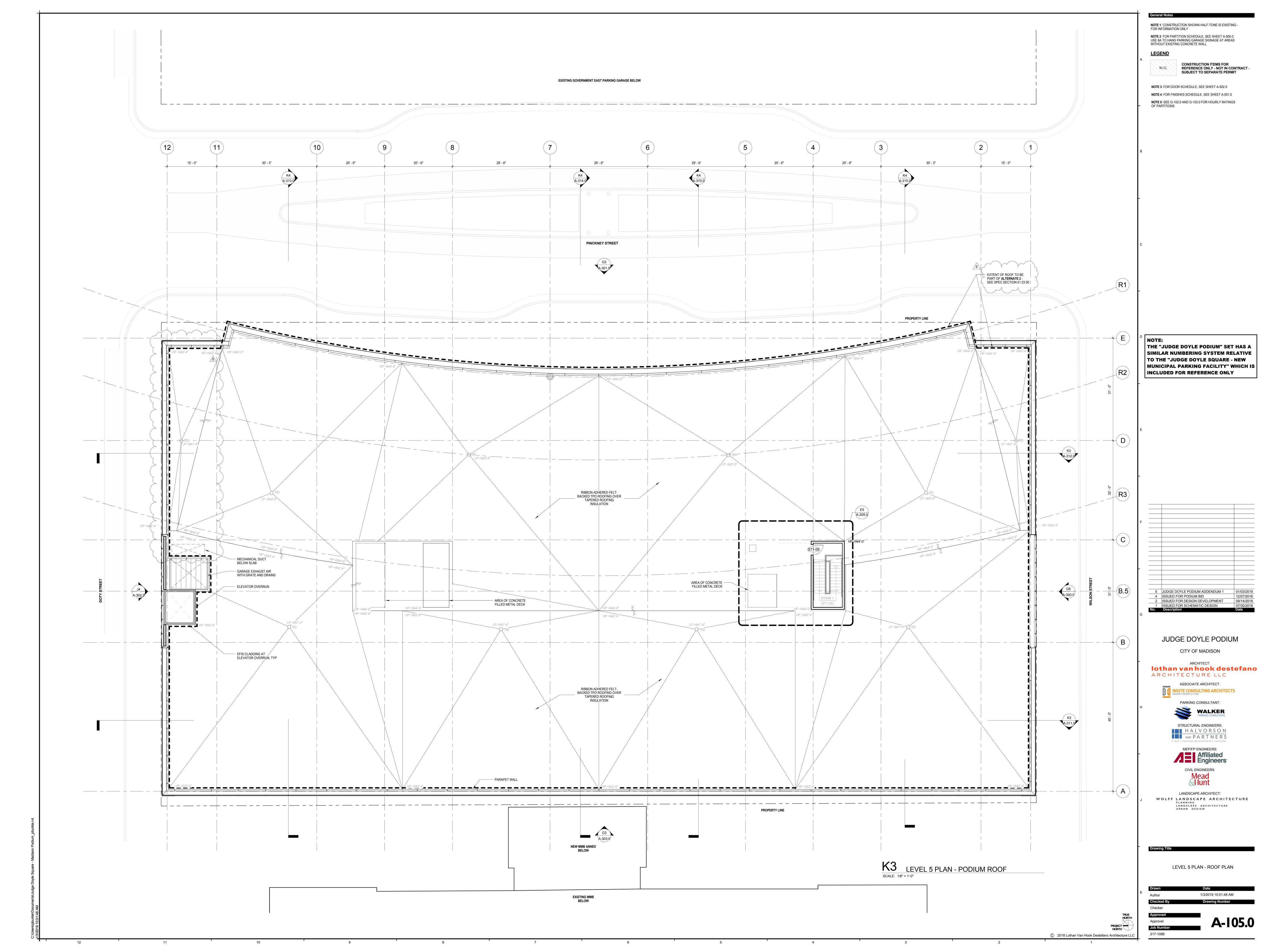
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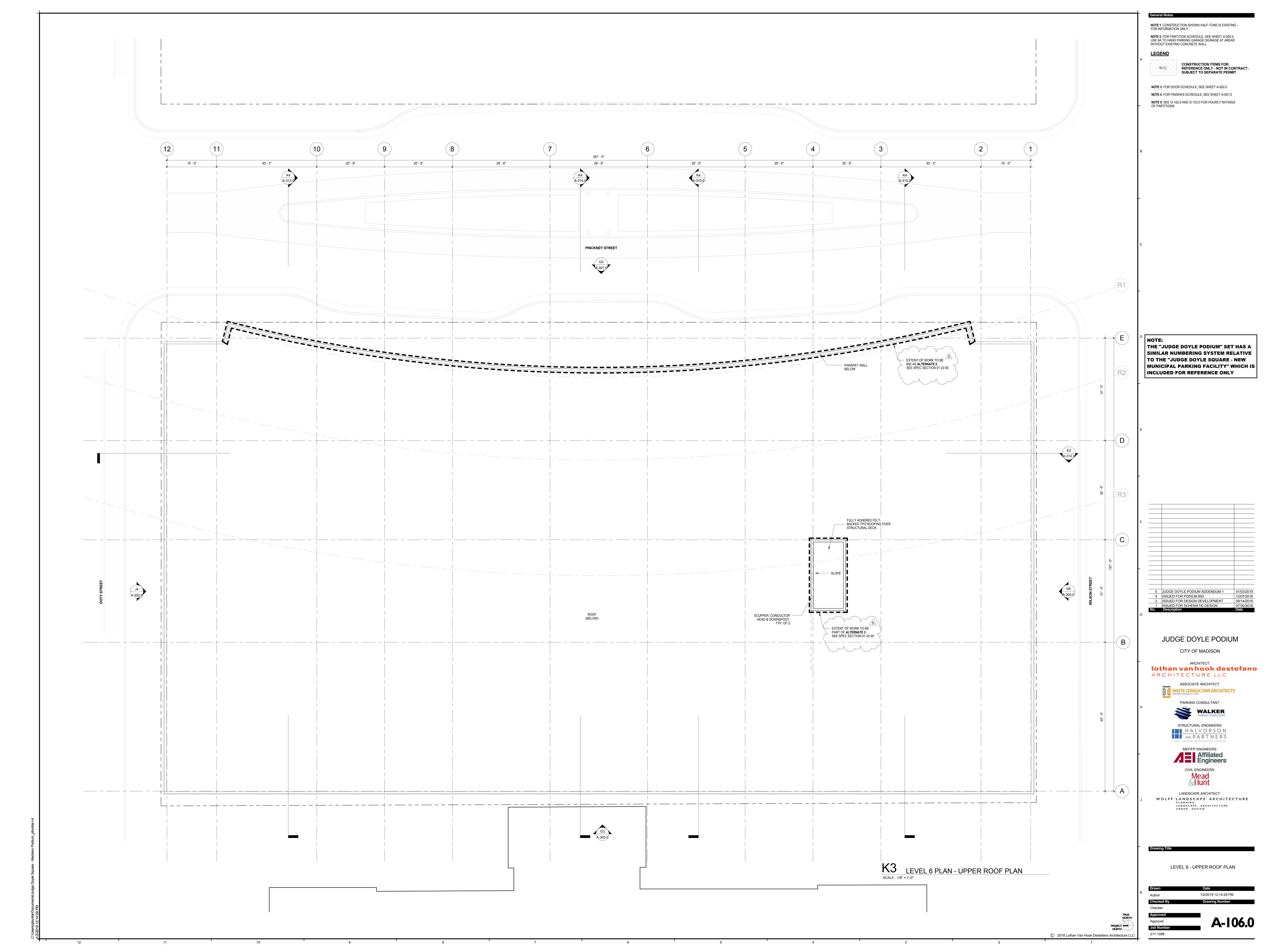
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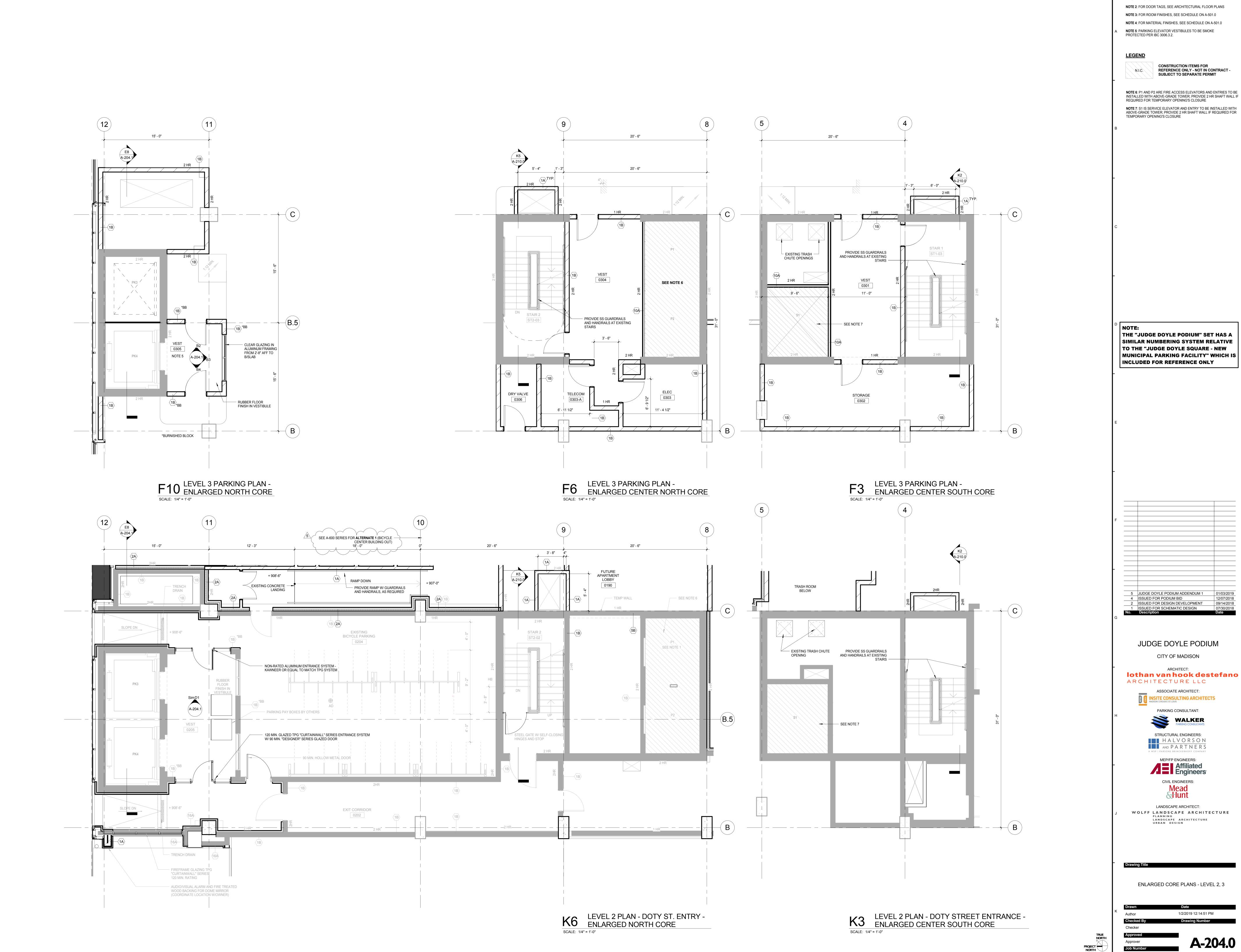
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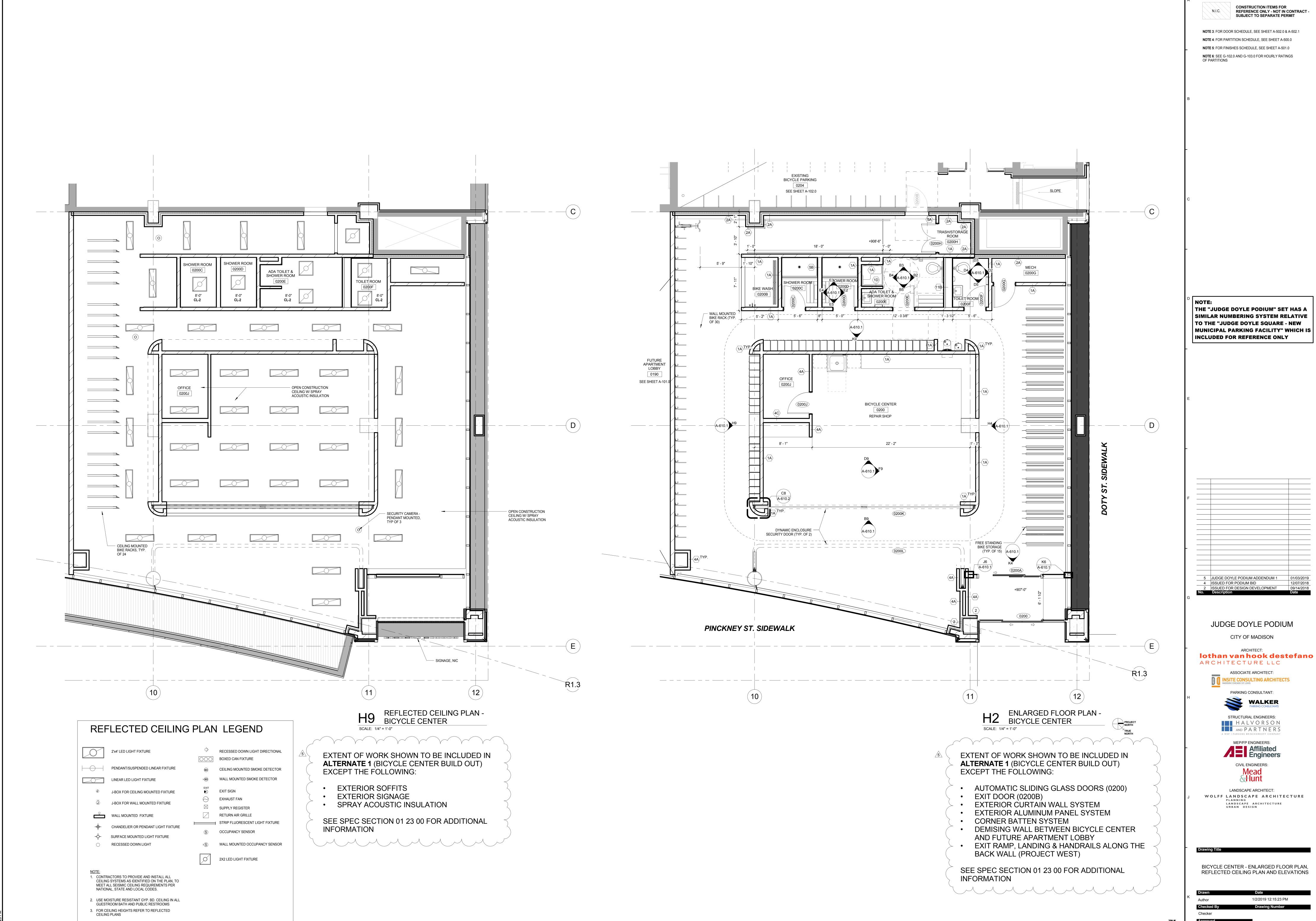


**General Notes** 

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

NOTE 6: P1 AND P2 ARE FIRE ACCESS ELEVATORS AND ENTRIES TO BE INSTALLED WITH ABOVE-GRADE TOWER; PROVIDE 2 HR SHAFT WALL IF

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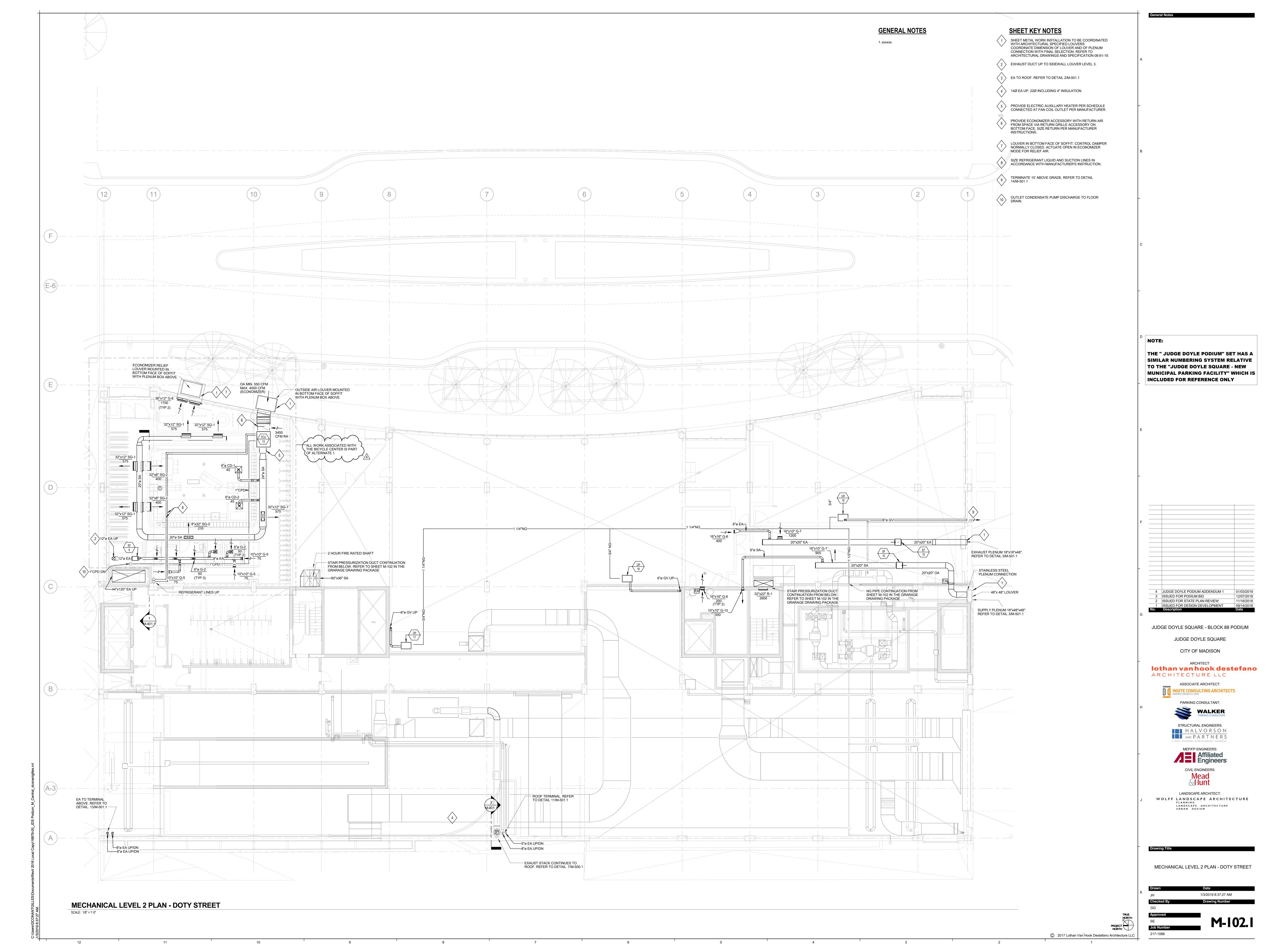
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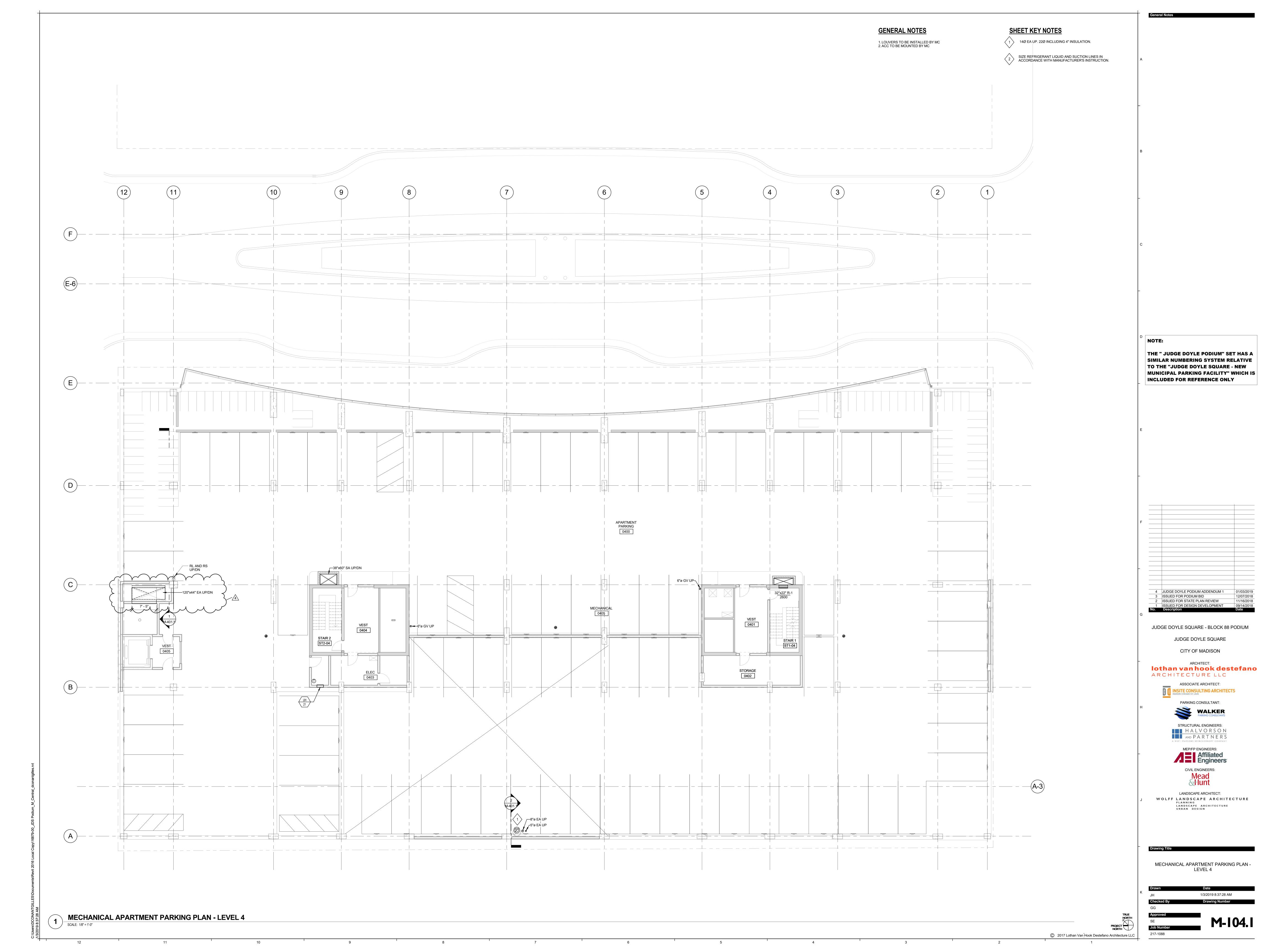
FOR INFORMATION ONLY NOTE 2: SCOPE OF WORK IS LIMITED TO SPRAYED ON INSULATION AS DOTTED BOLD IN DRAWINGS

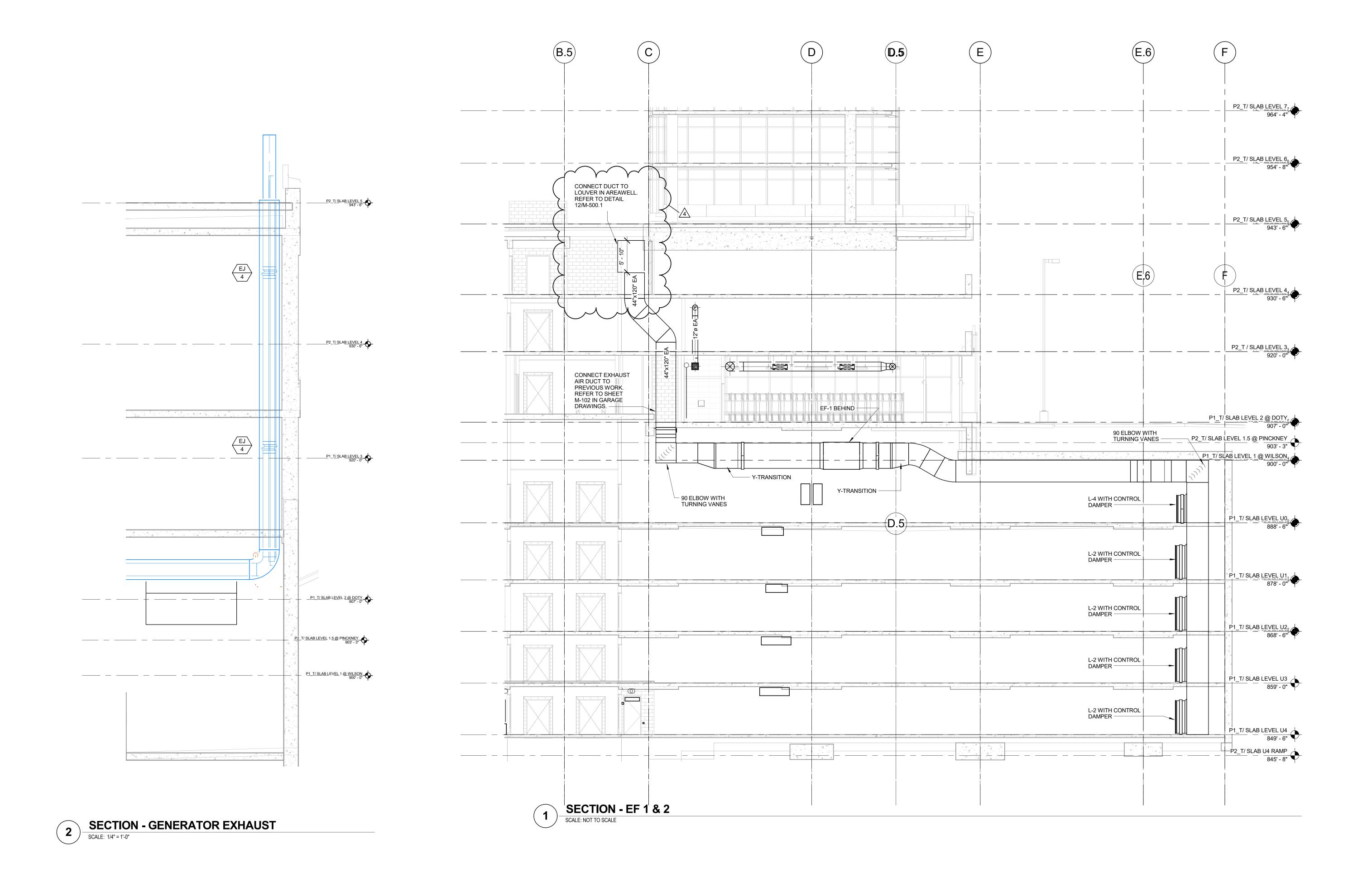
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PROJECT -

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NOTE: THE " JUDGE DOY

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 JUDGE DOYLE PODIUM ADDENDUM 1 01/03/2019
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

Iothan van hook destefano
ARCHITECTURE LLC

ASSOCIATE ARCHITECT:





LANDSCAPE ARCHITECT:

WOLFF LANDSCAPE ARCHITECTURE
PLANNING
LANDSCAPE ARCHITECTURE

URBAN DESIGN

Drawing Title

MECHANICAL ENLARGED VIEWS

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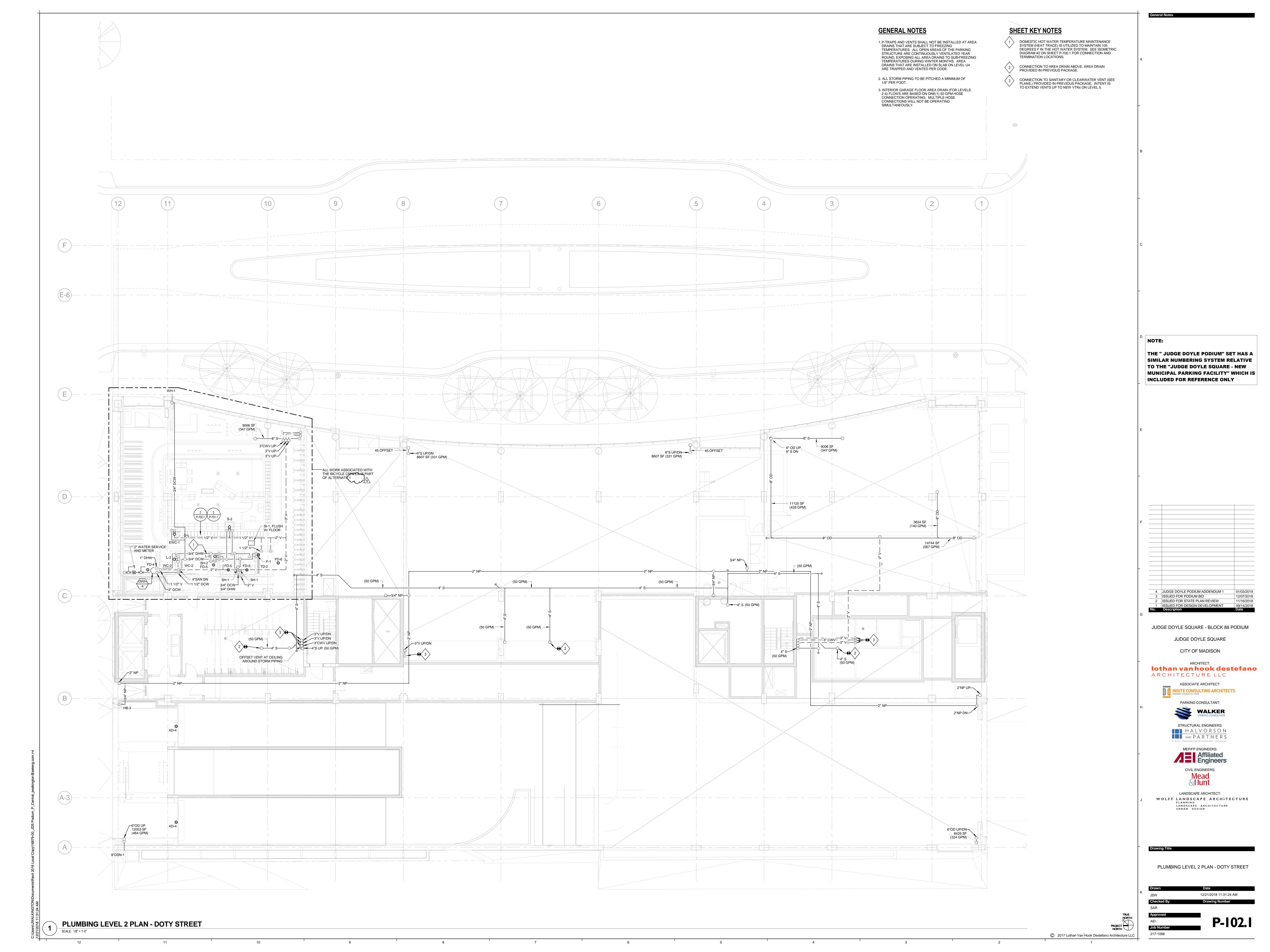
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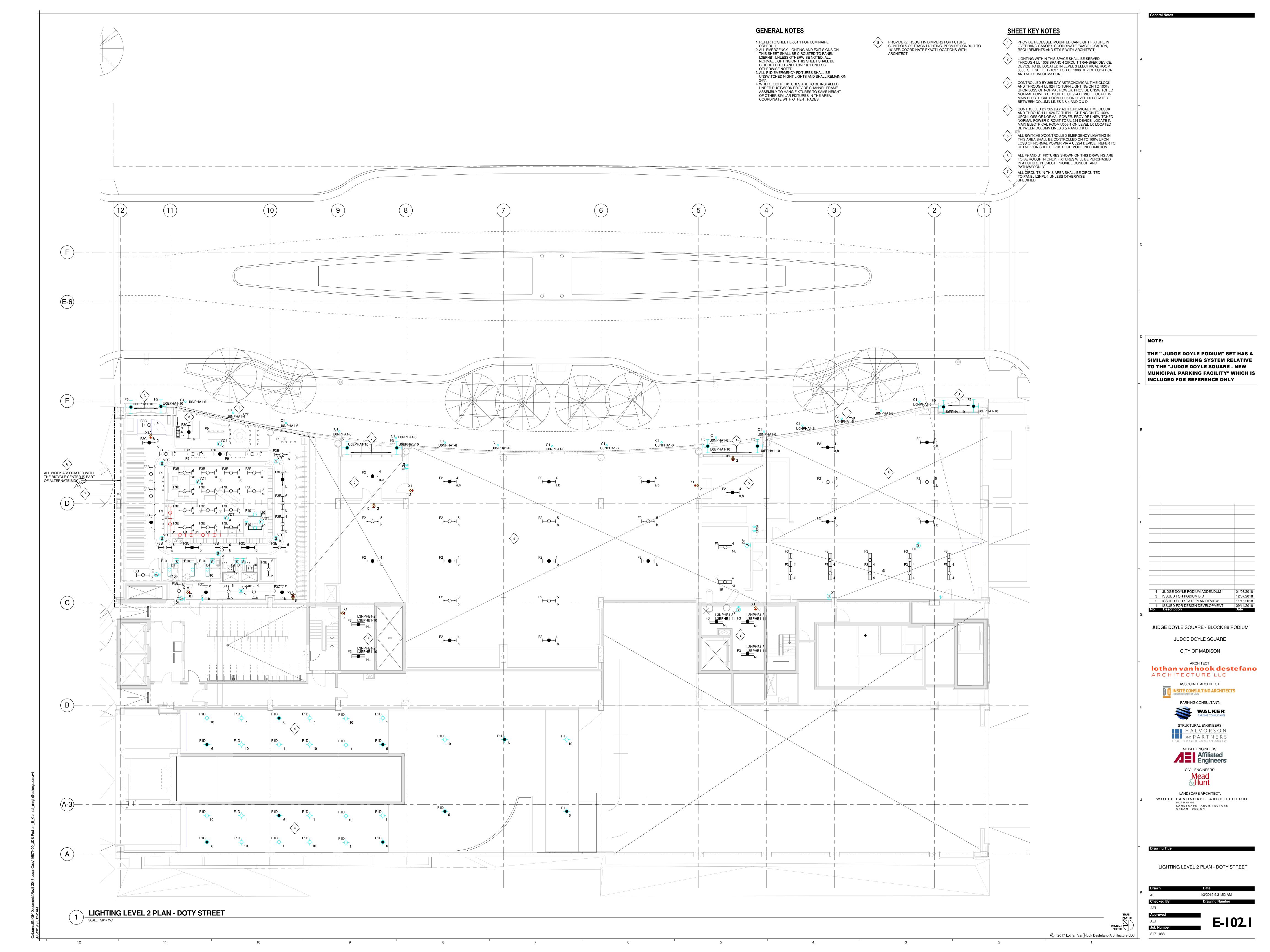
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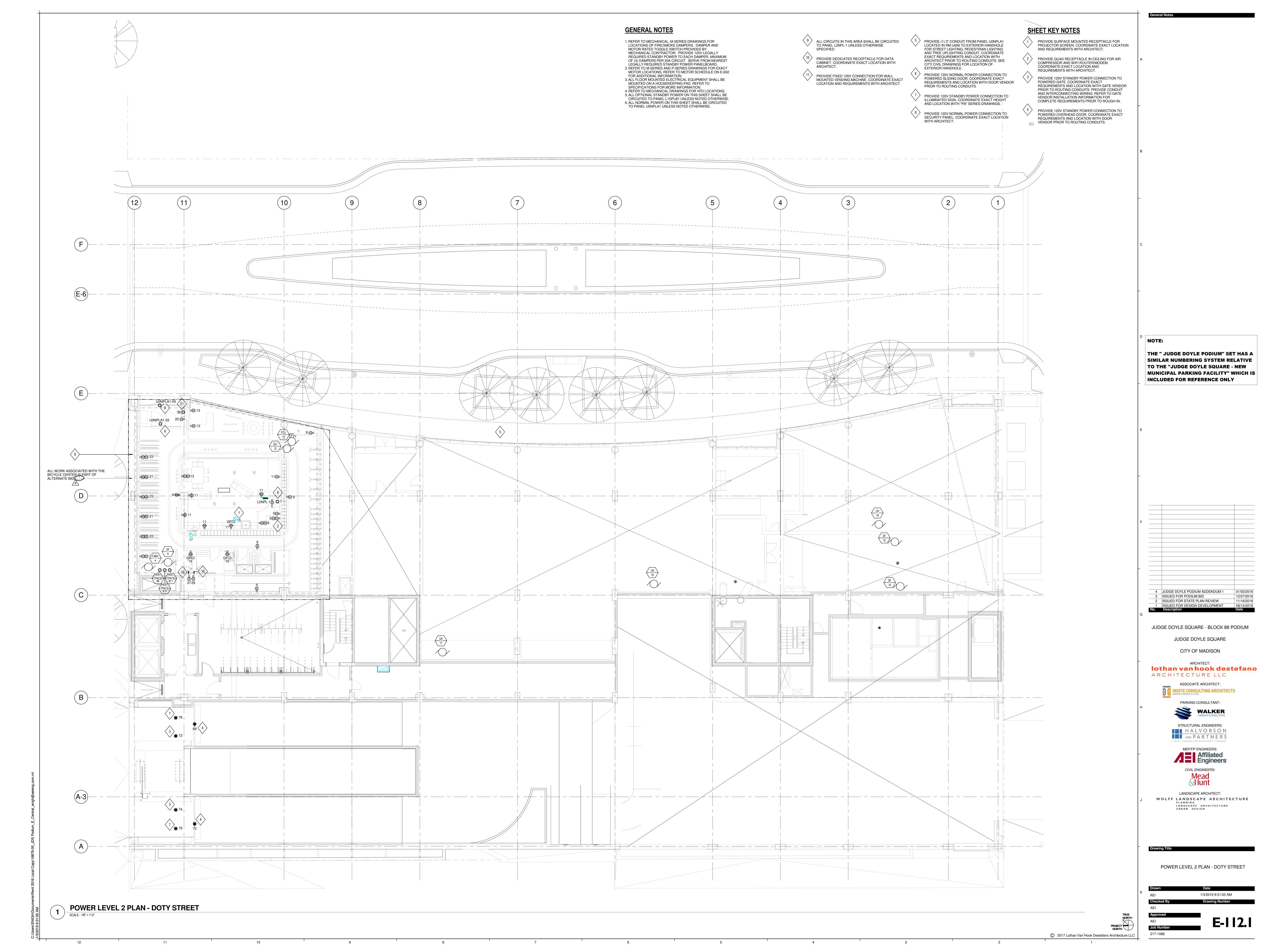
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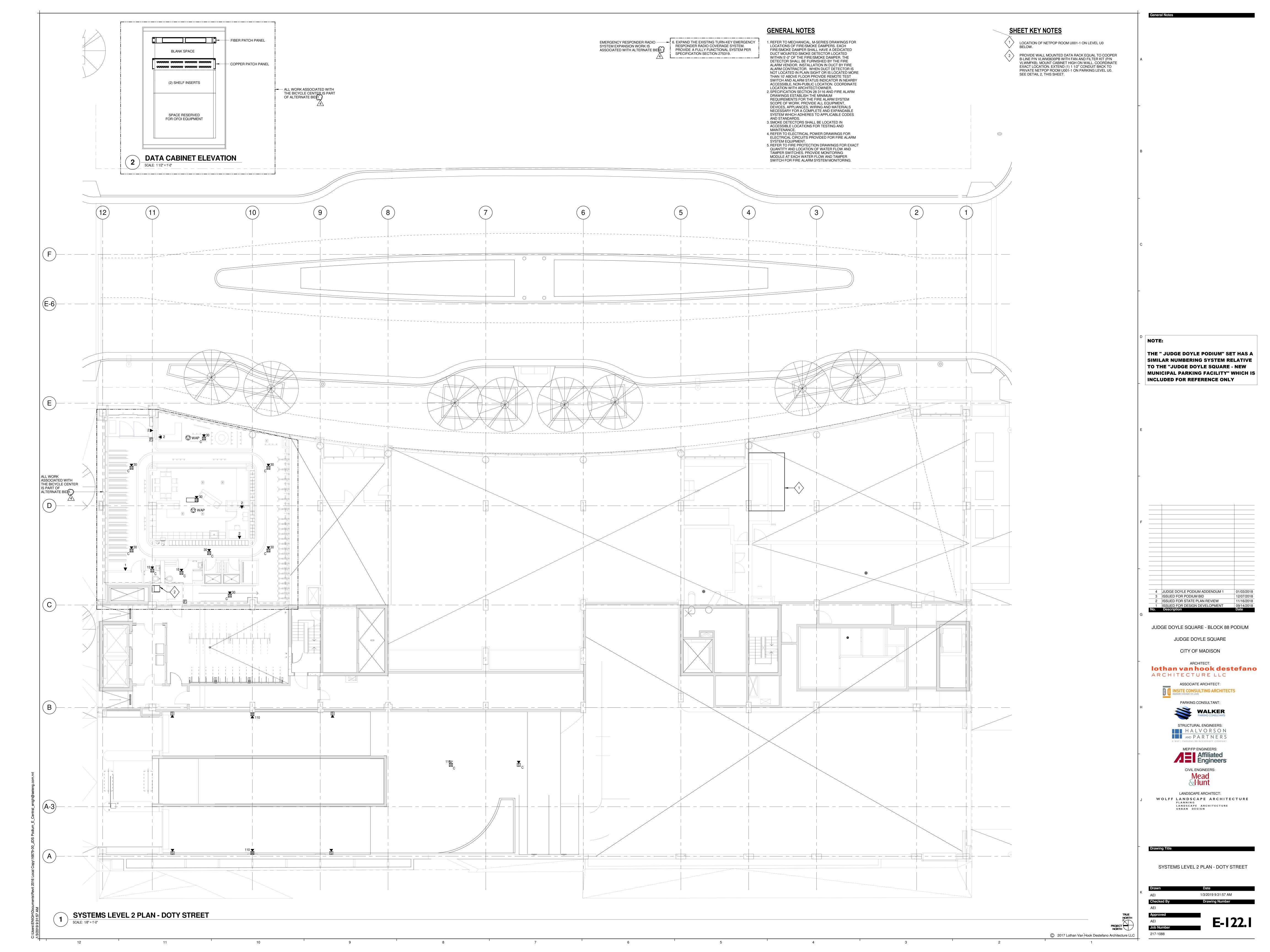
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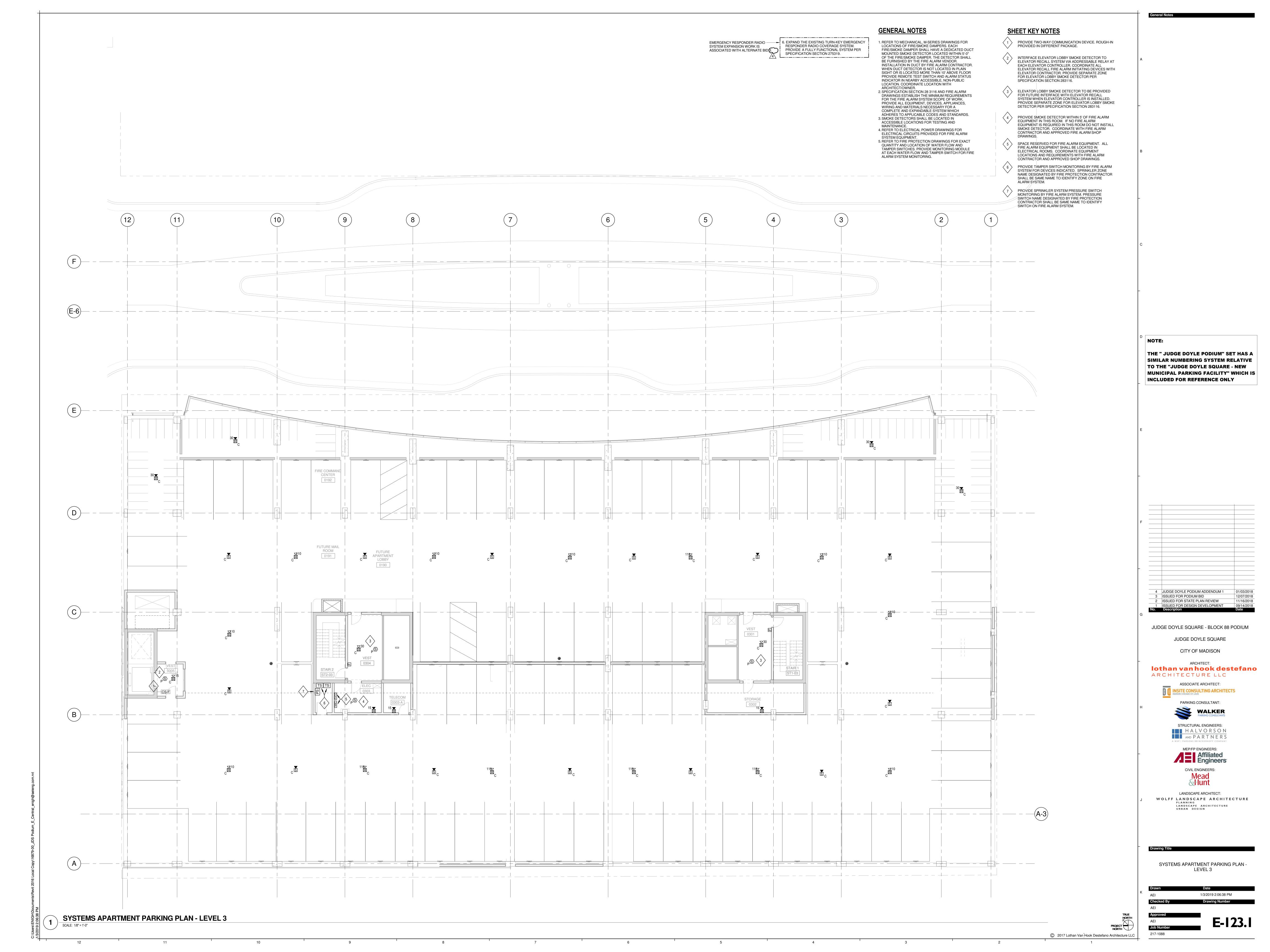
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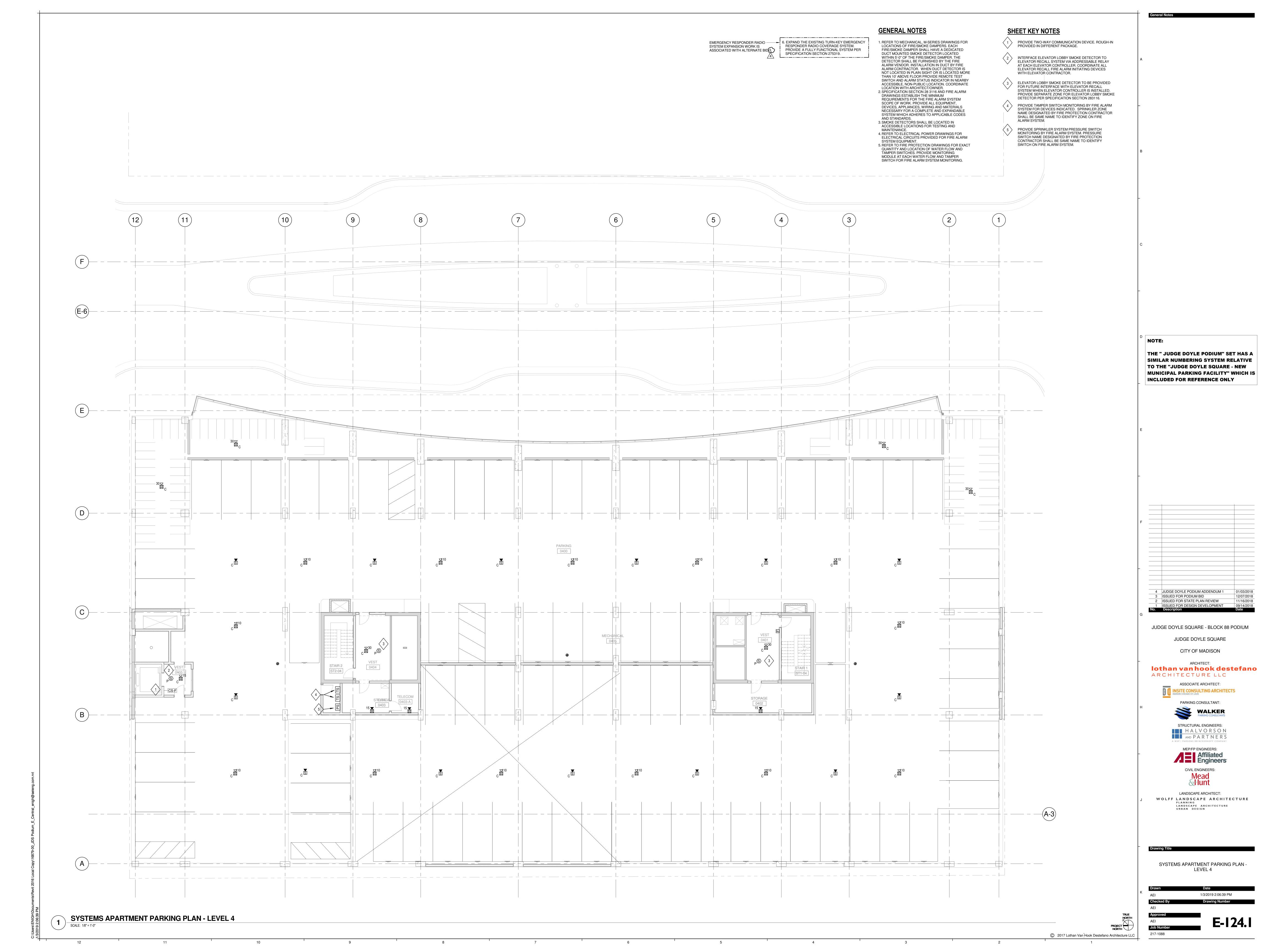


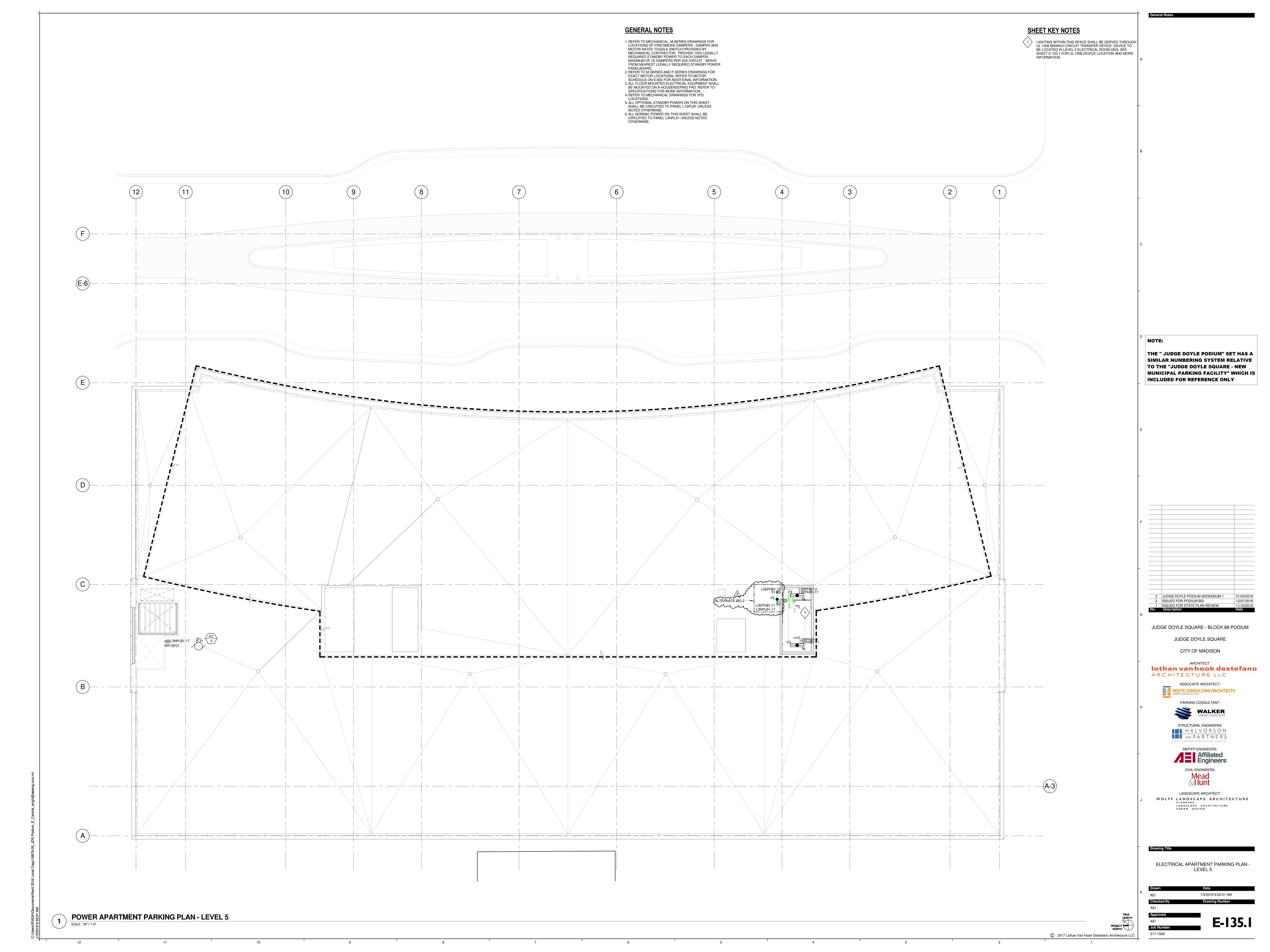


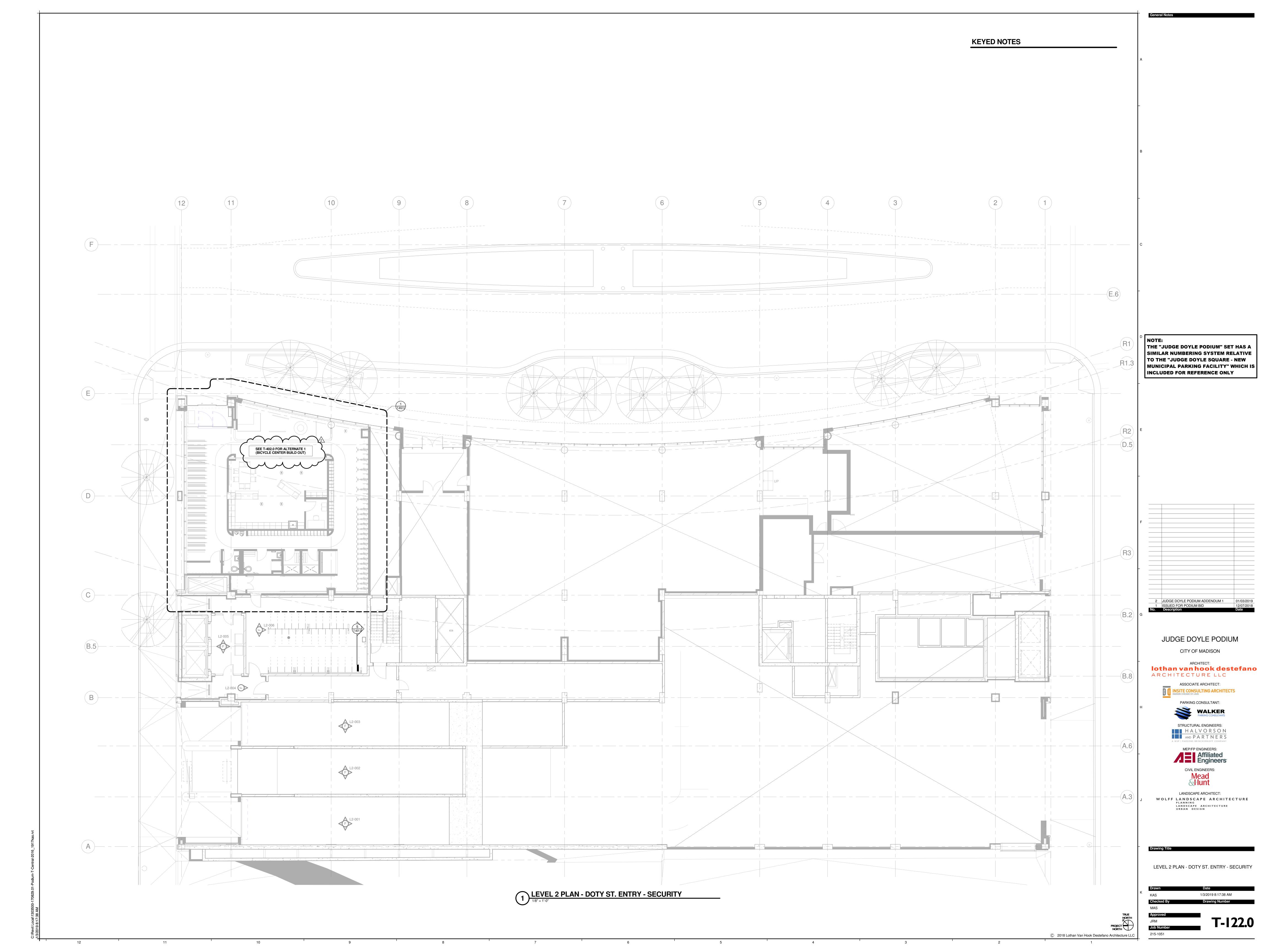












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	REFER TO DIV. 27 SPECIFICATIONS															
								APPROXIMATE DISTANCE VERIFY IN FIELD	AMERA VIE	W TYPE		ED	FPS N	S		
CAMERA	NEW /EXSITING		DOOM	LOCATION REFERENCE	DETAIL REFERENCE	DETAIL	CAMERA TYPE	VANEDA	CCTION	UITORING :CIAL			ORDING RATE	VIEW RATE F		
LABEL	CAMERA	LOCATION	ROOM NUMBER	SHEET	SHEET	ID	(FIXED/PTZ)	CAMERA ☐ HEIGHT ☐	REC	MON	CAMERA CABLING RUNS TO	CAN	CAN	CAMERA RESOLUTION	CAMERA PLACMENT OBJECTIVE	COMMENTS
L2-007	NEW	BICYCLE CENTER	0200	T-402.0	T-501.0	1	FIXED	X			MECH ROOM 0200G IN BICYCLE CENTER	Х	15 X	20 MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE IN THE BICYCLE CENTER	PART OF ALTERNATE 1
L2-008	NEW	BICYCLE CENTER	0200	T-402.0	T-501.0	1	FIXED	X			MECH ROOM 0200G IN BICYCLE CENTER	Х	15 X	20 MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE IN THE BICYCLE CENTER	PART OF ALTERNATE 1 180° VIEW LENS
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 SURVEILANCE IN THE BICYCLE CENTER	PART OF ALTERNATE 1 360° VIEW LENS
											NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED				PROVIDE VISUAL VIDEO SURVEILANCE IN	
L3-001	NEW	BICYCLE PARKING LEVEL 3 - EAST CORNER	0300	T-123.0	T-501.0	2	FIXED			X	HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15 X	20 MAXIMUM	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 SURVEILANCE 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)	Х	15 X	20 MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE IN THE PARKING STRUCTURE	360° VIEW LENS
L3-004	NEW	PARKING LEVEL 3 - EAST SIDE	0300	T-123.0	T-501.0	2	FIXED			Х	NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	Х	15 X	20 MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE 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)	Х	15 X	20 MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE 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 SURVEILANCE 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)	Х	15 X	20 MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE 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 SURVEILANCE 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)	Х	15 X	20 MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE IN THE PARKING STRUCTURE	180° VIEW LENS
											NEMA AV ENCLOCUED IN CAME LEVEL WITH THE DEED OVED				PROVIDE VISUAL VIDEO SURVEILANCE IN	
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	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)	Х	15 X	20 MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE 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 SURVEILANCE 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 SURVEILANCE 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 SURVEILANCE 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 SURVEILANCE 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)	Х	15 X	20 MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE 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 SURVEILANCE 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)	Х	15 X	20 MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE 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

2 JUDGE DOYLE PODIUM ADDENDUM 1 01/03/2019
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:





LANDSCAPE ARCHITECT:

WOLFF LANDSCAPE ARCHITECTURE
PLANNING
LANDSCAPE ARCHITECTURE
URBAN DESIGN

Drawing Title

SCHEDULES

Drawn Date

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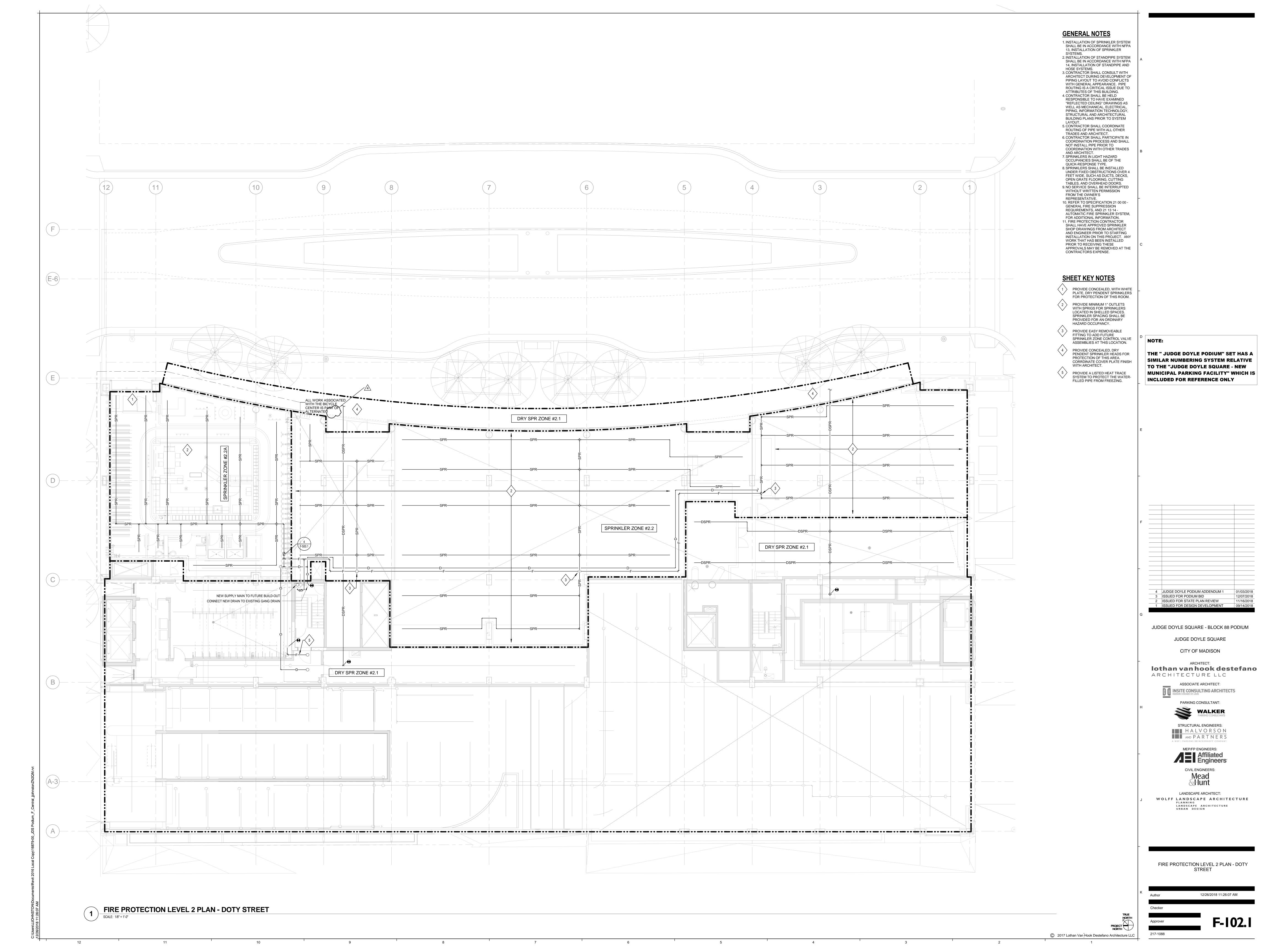
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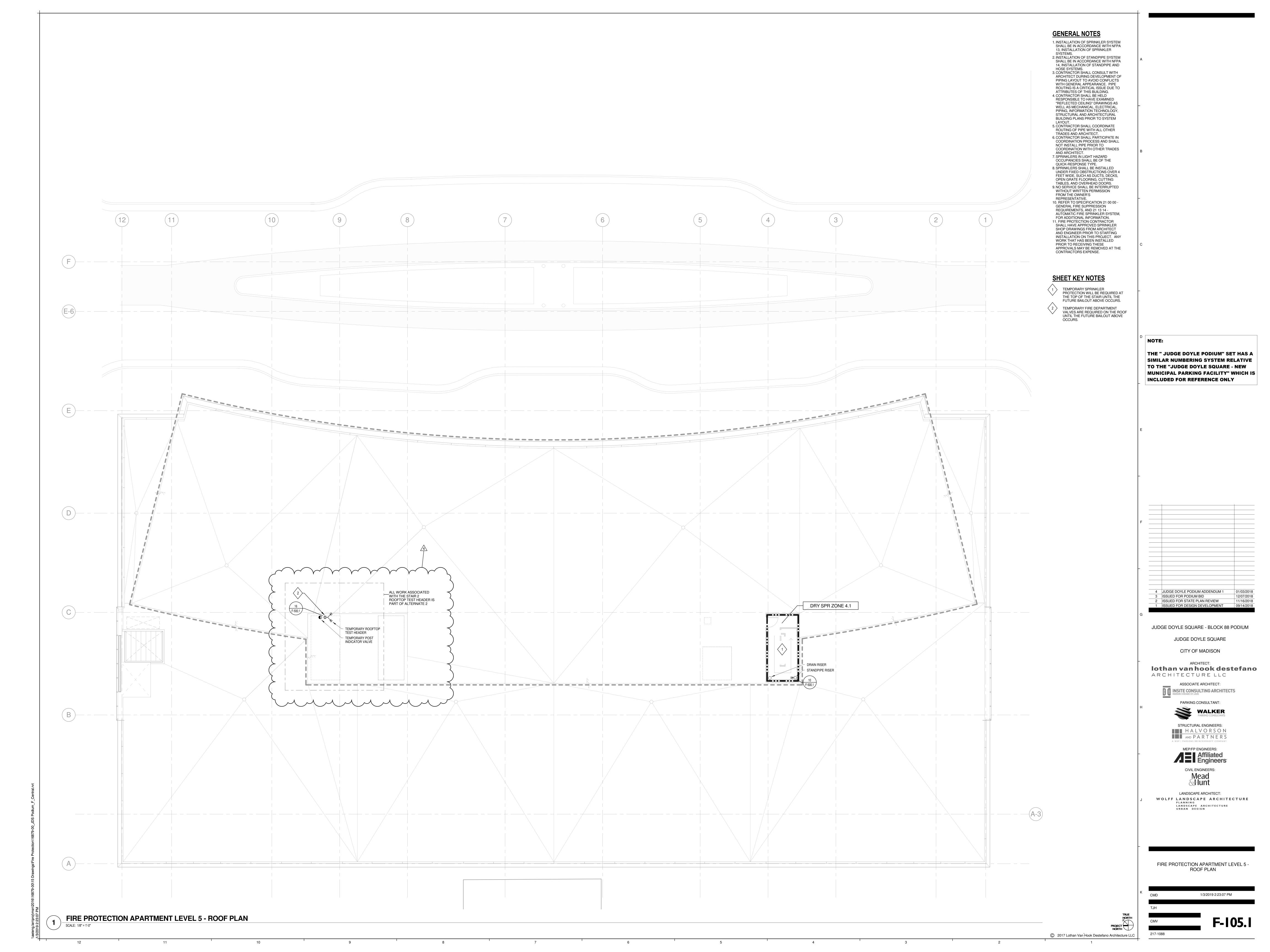
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PROJECT NORTH

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# LOTHAN VAN HOOK DESTEFANO ARCHITECTURE LLC 3 JANUARY 2019

1		SECTION 01 23 00
2		ALTERNATES
3	PART 1	– GENERAL1
4		
5		
6		PROCEDURES
7		PRODUCTS – THIS SECTION NOT USED
8		3 – EXECUTION
9		SCHEDULE OF ALTERNATES
10		- GENERAL
.0	. 7	
11	1.1	SUMMARY
12	A.	This Section includes administrative and procedural requirements for alternates.
13	1.2	DEFINITIONS
14	A.	Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the
15		Bidding Requirements that may be added to or deducted from the Base Bid amount if Owner decides to
16		accept a corresponding change either in the amount of construction to be completed or in the products,
17		materials, equipment, systems, or installation methods described in the Contract Documents.
18		1. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to
19		incorporate alternate into the Work. No other adjustments are made to the Contract Sum.
20	1.3	PROCEDURES
21	A.	Coordination: Modify or adjust affected adjacent work as necessary to completely integrate work of the
22		alternate into Project.
23		1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental
24	_	to or required for a complete installation whether or not indicated as part of alternate.
25	В.	Notification: Immediately following award of the Contract, notify each party involved, in writing, of the status
26		of each alternate. Indicate if alternates have been accepted, rejected, or deferred for later consideration.
27		Include a complete description of negotiated modifications to alternates.
28		Execute accepted alternates under the same conditions as other work of the Contract.
29	D.	Submit a price for each of the scheduled Alternates. Alternates may require the work of more than one
30		trade. Coordinate prices to include all costs so that no additional costs is borne by the Owner due to the
31		acceptance of additive or deductive alternates.
32	E.	All additional costs due to the inclusion of Alternates is to be included in the amount to be added to the
33		Contract Sum, including, without limitation, all labor, materials, equipment, supervision, taxes, permits, fees,
34		overhead and profit, so that no additional costs will be borne by the Owner due to the inclusion of the
35		additive or deductive Alternates.
36	F.	
37		in schedule contain requirements for materials necessary to achieve the work described under each
38		alternate.
39	PART 2	2 – PRODUCTS – THIS SECTION NOT USED
40	PART 3	3 – EXECUTION
41	3.1	SCHEDULE OF ALTERNATES
42	Α.	General Construction:

# LOTHAN VAN HOOK DESTEFANO ARCHITECTURE LLC 3 JANUARY 2019

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10 11

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- Alternate 1 (Bid Item 90001): State the amount to be added to the Contract Sum for providing the build-out of the Bicycle Center as shown on the Drawings (A-600 Series and corresponding Mechanical, Plumbing, Electrical, and Fire Protection Drawings).
   Alternate 2 (Bid Item 90002): State the amount to be added to the Contract Sum for providing the roofing, roof insulation, parapets, copings, stair enclosure penthouse, etc. at Level-5 and -6 as shown on the Drawings (A-105, A-106, and related details, plus all related Mechanical, Plumbing, Electrical, and Fire Protection Drawings).
  - 3. Alternate 3 (Bid Item 90003): State the amount to be added to the Contract Sum for providing *the expansion of the Emergency Responder Radio System* as noted on drawings and as shown on Drawings E-122.1, E-123.1, E-124.1, and Specification 27 53 19.

**END OF SECTION** 

01 23 00-2



### Department of Public Works

# **Engineering Division**

Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 Phone: (608) 266-4751 Fax: (608) 264-9275

engineering@cityofmadison.com
www.cityofmadison.com/engineering

Deputy City Engineer Gregory T. Fries, P.E.

Deputy Division Manager Kathleen M. Cryan

Principal Engineer 2 Christopher J. Petykowski, P.E. John S. Fahrney, P.E.

Principal Engineer 1 Christina M. Bachmann, P.E. Mark D. Moder, P.E.

Mark D. Moder, P.E.
Janet Schmidt, P.E.
Facilities & Sustainability

Jeanne E. Hoffman, Manager Bryan Cooper, Principal Architect **Mapping Section Manager** 

Eric T. Pederson, P.S.

Financial Manager Steven B. Danner-Rivers

January 22, 2019

# NOTICE OF ADDENDUM ADDENDUM NO. 2

# CONTRACT NO. 8290 JUDGE DOYLE PODIUM

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on the Bid Express web site at:

### http://www.bidexpress.com

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.

Sincerely,

Robert F. Phillips, P.E., City Engineer

Cc: Gregory T. Fries

# ADDENDUM NO. 2 City of Madison, Engineering Department

# CONTRACT NO. 8290 JUDGE DOYLE PODIUM

This addendum is issued to modify, explain or correct the original Drawings, Specifications, or Contract Documents of the subject contract and is hereby made a part of the contract documents.

# NOTE BID DATE CHANGE: THE BID DATE HAS BEEN CHANGED TO THURSDAY, JANUARY 31, 2019. PLEASE SEE UPDATED SECTION A; ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS.

### **GENERAL QUESTIONS AND ANSWERS**

### Questions Received 01/07/2019:

Q1: Section 01 43 39 specifies mockups and provides a generic detail that doesn't pertain to the Ramp project. Please provide a drawing of the required mockup and indicate where on site it is to be placed.

### A1: See page G-105.0 which has been added as part of this addendum

- Q2: What is the extents of the Vehicular Traffic Coatings, TC-1, specified in section 07 18 16? TC-1 is greyed out on the Room Finish Legend sheet A-501 as if it doesn't apply to the project. And there appears to be no areas called out to receive the TC-1 finish.
- A2: The Material Legend Schedule on A-501.0 has be updated to show TC-1 as in contract and the extents of the Vehicular Traffic Coating (TC-1) have been added on A-103.0, both sheets are included as part of this addendum.
- Q3: Please provide information on the depth and spacing of the joists at the Stair 1 Penthouse. Reference detail E8/A-205.0 and spec section 06 12 13.
- A3: The design of the referenced stair penthouse should be delegated by the Contractor and designed in accordance with roof loads, wind loads, and all other applicable loading requirements.
- Q4: Elevator sections 14 20 50 and 14 21 00 both have for reference only stamped across the spec section pages. The table of contents does not indicate that they are for reference only (other sections are). Please confirm that these sections are for reference only and there are no new elevators as part of this bid.
- A4: Confirmed. Specification section 00 00 05 Table of Contents has been updated and included as part of this addendum.

Q5: Please confirm that the previous contractor responsible for building the concrete frame will be removing all safety measures such as temp opening covers, perimeter handrails at slab edges, jobsite fencing, barricades, etc. and it is the responsibility of this contract to install necessary safety measures to complete the work under this contract.

A5: Confirmed. It is the responsibility of this contract to install necessary safety measures to complete the work under this contract.

Q6: There are multiple locations on the East Elevation where an insulated metal panel is called out. Reference K5/A414.0 as an example. No specifications could be located for this product. Please provide a specification.

A6: Specification 07 42 13 – INSULATED METAL WALL PANELS has been added as part of this addendum.

Q7: There are no specifications or details included for site paving or curb and gutter. Please provide details and specifications or direct bidders to where they can find them.

A7: See specification section 01 42 00 – REFERENCES. Paragraph 1.2 states "All work performed in the Right-of-Way shall be performed in accordance with the current version of the City of Madison Standard Specifications for Public Works Construction" which can be found at http://www.cityofmadison.com/business/pw/specs.cfm."

Q8: Section 08 44 26 – Unitized Window Wall has two suppliers specified. One supplier, Reflections Window Wall, does not plan on bidding thus leaving only Entekk. Based on preliminary conversations some of the glazers have had with them we may not get a bid from them in time for bid day, also material procurement from them is between 6 and 9 months once approved which would mean that materials would not be on site in time to finish the project out by the October date in the specifications. Please provide an alternate glazing system that would be acceptable in lieu of the Unitized Window Wall so that we can ensure that we receive bids by bid time, can get material in time so we can turn the ramp over by the desired date, and to make sure that there is completive bidding on the glazing system.

**A8:** In Section D: Special Provisions Non Standard Bid Items on page D-6, Bid Item 90001- Base Bid shall be revised to read: "DESCRIPTION: The BASE BID shall include the complete installation of all building, mechanical, site, and utility components; the accepted testing, and commissioning of all systems; and the completion, and turn-in of all deliverables as outlined in the plans and specifications. The BASE BID shall also include an allowance of \$805,000 to furnish and install Specification Section 08 44 26 Unitized Window Wall."

Then in Specification Section 08 44 26 Unitized Window Wall an item should be added as follows: In Section 08 44 26 Unitized Window Wall, add item "1.1.C. All work in this specification section is to be included in the BASE BID as an allowance of \$805,000. The stated allowance includes General Contractor and Sub-Contractor mark-ups as outlined in Specification Section 01 26 57 Change Order Requests Item 1.5.A.2.b."

# **Questions Received 01/09/2019**

- Q9: 07 46 00 Aluminum Siding and battens has one specified manufacturer, Knotwood, LLC. The Knotwood material has a six-month lead time. Are there other manufacturers that are acceptable? We would like to ensure we can turn the project over on time and ensure we have competitive bidding.
- A9: Specification number 07 46 00 ALUMINUM SIDING AND BATTENS has been updated to include approved equals. Contractor to maintain requirements listed in the drawings and specifications.

Q10: There are four (4) monitors, mounting brackets, and monitor enclosures within elevator cab interiors shown on drawing A-203.2. Please provide specifications for these items, none is provided.

A10: These four (4) monitors and mounting brackets have been changed to owner furnished / owner installed. See update on A-203.2 which has been included in this addendum. Monitor enclosures are NIC.

Q11: On drawing A-610.1 a vertical grab bar with tag "GA-3" is shown in the bathroom accessories schedule but is not shown on any drawings. Please indicate locations for "GA-3" on drawings.

A11: A-610.1 has been updated to identify the location of vertical grab bar GA-3 and has been included as part of this addendum.

Q12: Finish "PT-1A" is shown on drawing A-501.1 but is not listed in the finish schedule on drawing A-501.0. Please clarify what finish PT-1A is supposed to be.

A12: Paint tags have been updated on sheets A-501.0, A-501.1, and A-501.2 which are included as part of this addendum

Q13: Wall protection is specified in Section 10 2600, "Wall and Door Protection", but none is shown on drawings. Please clarify if there is any on the project and if so where it is located.

A13: See answer to question 28.

Q14: Shelving is specified in Section 10 5600, "Shelving and Closet Hardware", but no shelving is shown on drawings. Please clarify if there is any shelving on the project and if so where it is located.

A14: Remove specification section 10 56 00 – SHELVING AND CLOSET HARDWARE.

Q15: Sheets A-412.5, A-414.1, A-416.5, A-418.5, and A-419.5 do not clearly indicate what concrete is part of the ramp project and what concrete work is to be by the Podium project. Please clarify

A15: Sheets have been updated and included in this addendum to show existing work as halftone.

Q16: Sheet A-105.0 indicates the extent of roofing that is to be part of Alternate G-2. There is a small portion of roofing between Gridlines 11 - 12 and E - C that is not included. Please confirm the intent is for this portion of the roof is to be included in the base bid, not the alternate

A16: This was included in Judge Doyle Podium Addendum 1 issued on 01/03/2019. See A-105.0 from that issuance.

- Q17: Hot Fluid Applied Roofing is specified in section 07 55 56. Is this intended to be the waterproofing under the loading dock topping slab that is called out on A-203.0? If not please clarify where the hot fluid applied roofing is located and provide a specification for the waterproofing at the loading dock.
- A17: Yes. Section 07 55 56 is intended to be waterproofing under the loading dock topping slab. See update on A-203.0, which has been included as part of this addendum.
- Q18: Specification 07 19 00 Water Repellents is called out to be an anti-graffiti coating that is applied to masonry surfaces. Neither the plans nor the specifications indicate what masonry surfaces we are to apply this to. Please clarify if we are to apply it to the burnished block, granite veneer or both.
- A18: Apply to both burnished block (BB-1) and Granite (GR-1). The Material Finish Legend on A-501.0 has been updated and include as part of this addendum to reflect this.
- Q19: Section 07 18 16 paragraph 2.2.H specifies "Concrete Sealer: Floor concrete sealer at level U4". Sheet A100.1 has a note "No work on level U4- for reference for parking drawings only". Please clarify if we are to include concrete sealer on level U4 in our bid.
- A19: Concrete sealer for U4 is not included in this bid. Section 07 18 16 paragraph 2.2 H has been updated and included in this addendum.
- Q20: Continuous vertical fire safing along parking garage openings is called out on the plans, see sheet A103.0 for example. We could not find a specification for fire safing. Please provide a specification.
- A20: Fire safing assembly to be design in accordance with UL System No. FW-D-1037.
- Q21: On elevation K9/A-610.1, ceiling-mounted bicycle racks are shown, but they are not shown on the floor plan nor reflected ceiling plan, leaving no way to count quantities. Please provide a quantity that is to be supplied.
- A21: Sheet A-610.0 has been updated to show quantities and has been included as part of this addendum.
- Q22: Please clarify if detectable warning plates within the sidewalks are to be provided as part of this bid? They appear on R100.25 but are greyed-out on L-101. Please provide a specification if they are to be provided.
- A22: Detectable warning plates are to be provided as shown on R100.2. They are to abide by the City of Madison Standard Specifications for Public Works Construction, which can be found at http://www.cityofmadison.com/business/pw/specs.cfm.

Q23: Numerous locations callout stainless steel railings and guard rails at miscellaneous ramps and stairs (mostly on sheet A-203.0. No details are given to show how they are to look/be constructed. Please provide details for these railings.

A23: Notes and elevation tags have been added to A-203.0 referencing stainless steel details provided on A-212.0. Both sheets are included as part of this addendum.

Q24: On sheet A-203.0 there are numerous concrete ramps and stairs, topping slabs and concrete overbuilds. Please clarify what type of reinforcing we are to include in these

### A24:

- a. A-204.0 Bicycle center ramp. A 4" slab placed on a rigid foam fill, reinforced with (1) layer 6x6-W2.9xW2.9 W.W.R., per note C-10 of the Structural Concrete Notes on S-001.0 (00\_JDS\_Underground\_Combined\_FRO). Slab edge can turn down at edge of ramp, use #4 vertical dowels (18"o.c.) into slab below.
- b. A-203.0 Detail K3 Truck Dock topping slab. A 6" slab placed on a rigid foam fill, reinforced with 1 layer of #4 epoxy coated bars at 12" o.c. each way, per note C-13 of the Structural Concrete Notes on S-001.0 (00\_JDS\_Underground\_Combined\_FRO).
- c. A-203.0 Detail F11 Loading Dock topping slab. For the 8" slab placed on a rigid foam fill and 12" curb, reinforce #4 epoxy coated bars at 12" o.c. each way, each face, per note C-10 of the Structural Concrete Notes on S-001.0 (00 JDS Underground Combined FRO).
- d. A-203.0 Detail K3 Loading Dock ramp. A 4" slab placed on a rigid foam fill, reinforced with (1) layer epoxy coated 6x6-W2.9xW2.9 W.W.R., per note C-10 of the Structural Concrete Notes on S-001.0 (00\_JDS\_Underground\_Combined\_FRO). Slab edge can turn down at edge of ramp, use #4 vertical dowels (18"o.c.) into slab below.
- e. A-203.0 Detail K3 Lobby ramps and fill slabs. A 4" slab placed on a rigid foam fill, reinforced with (1) layer 6x6-W2.9xW2.9 W.W.R., per note C-10 of the Structural Concrete Notes on S-001.0 (00\_JDS\_Underground\_Combined\_FRO). Slab edge can turn down at edge of ramp, use #4 vertical dowels (18"o.c.) into slab below.
- f. For stairs, reference 6/S-312.0 (**00\_JDS\_Underground\_Combined\_FRO**) for reinforcement and concrete thickness. The rebar would be doweled in to the slabs at top and bottom of stair. The stair should be placed on foam fill to reduce load on the structural slab below.

### **Questions Received 01/11/2019**

Q25: The drawings and equipment schedule seem to differ some. The scope of the project is the completion of levels 1-4, yet the schedule references some of the equipment in the for reference only garage drawings. Please reference drawing 1/M-401.1 and confirm that ductwork and louvers below elevation 900' are previous work and not a part of the Judge Doyle Podium scope of work.

A25: Ductwork and louvers shown on M401.1 below Level 2 slab at elevation 907' are for reference only and not part of the Judge Doyle Podium scope.

Q26: The equipment schedule shows both horizontal and vertical generator exhaust expansion joints.

Please reference drawings M-102.1 and 2/M-401.1 and confirm that the horizontal generator exhaust and expansion joints are not a part of the Judge Doyle Podium scope of work. Confirm that we are to include the vertical generator exhaust and expansion joints in the bid.

A26: Judge Doyle Podium scope of work includes vertical generator exhaust expansion joints as shown on M401.1, with scheduled expansion joints including Garage Scope horizontal expansion joints for reference only.

THE FOLLOWING QUESTIONS WERE RECEIVED AFTER THE CITY OF MADISON DEADLINE. THOSE WHICH ARE NOT RESPONDED TO IN FULL SHOULD BE RESUBMITTED AS REQUESTS FOR INFORMATION AFTER CONTRACT IS AWARDED.

### **Questions Received 01/16/2019**

Q27: "Etched Stainless Steel Signs" are indicated on drawings A-300.0, A-300.2, A-411.0, and A-418.0, but are not included in the specifications. Please indicate who furnishes and installs these signs, and please provide specifications pertinent to the scope of work.

A27: Etched stainless steel signs are to be furnished and installed by the Contractor.

Q28: Drawing A-610.1 indicates "Metal Panel Coverings at Corners, Typ.", but this metal panel is not specified and no details can be found. Please provide specification for this scope of work.

A28: Section 10 26 00 – WALL AND DOOR PROTECTION has been updated to include these Metal Panel Coverings and has been included as part of this addendum.

Q29: Detail E8/A-204.1 calls out a wire mesh divider on 3rd floor along B.5 line. This mesh partition appears to be inside the elevator shaft. Please confirm this is correct. Also, please provide a specification for the wire mesh partition.

A29: Confirmed. See updated section 05 52 13 – PIPE AND TUBE RAILINGS paragraph 2.5, which has been include as part of this addendum

Q30: Wall type "4C" is shown on drawing A-610.0, but not detailed on drawing A-500.0. Please provide construction details for this wall type.

A30: Wall tag has been updated on A-610.0 and has been included as part of this addendum.

Q31: K3/A-203.1 indicates a transition from fiber cement panels to aluminum plate panels near Grid Line 1. Elevation G8/A-411.0 and detail H8/A-411.0 do not show this transition and have the fiber cement panels carrying through to the exterior face. Please clarify where the transition in material occurs.

A31: There is no transition to aluminum plate panels at this location. Sheet A-203.1 has been updated and has been included as part of this addendum.

Q32: Detail K8/A-412.5 shows continuous stainless steel flashing at fiber cement panels on the exterior face of the building. Please clarify if the stainless flashing should be installed at the base of all fiber cement panels or only where they occur at the exterior of the building.

A32: Stainless steel flashing should be installed at the base of Fiber Cements Panels in areas within 10 ft. of open exterior thresholds.

Q33: Elevations D10, D6, and G8 on A411.2 show a dark horizontal line at elevation 908'-4 1/2". Please provide a section through this wall to provide clarify as to what that line represents.

A33: Section marks added on A-411.2 and updated sheet has been included as part of this addendum.

Q34: Drawing A-103.0 indicates chain link fencing with a dark line and note with leader indicating the fencing. Drawing A-104.0 has a similar dark line but nothing is called out. Please confirm whether chain link fencing is also required on drawing A-104.0.

A34: A chain link fence is required on both A-103.0 and A-104.0. Sheet A-104.0 has been updated and included as part of this addendum.

Q35: R100.1 indicates a 2' wide asphalt patch along E. Doty Street and E. Wilson Street. It appears that the patch is also required along S. Pinckney Street. Please confirm the extents of asphalt patching required.

A35: The asphalt patching is associated with where the existing curbs need to be removed and replaced for the drive approaches to the public parking garage. All of the curb on Pinckney will be new so there is not a need for the 2' wide asphalt patch.

Q36: Drawings A-103.0 and A-104.0 show a note in a dark line weight to "provide signage at concrete vehicle barrier – refer to parking drawings". Drawings of the below-grade levels (A-100.1 through A-100.05) have a similar note but in a light line weight. All these drawings refer to detail 8 on drawing A-500.0 and Parking drawings. Detail 8/A-500.0 only indicates the wood backing but not the signs themselves. The parking drawings do not reference or include these parking stall signs (except for the motorcycle parking signs; these are shown on the Parking drawings). Please clarify scope related to parking stall signs.

A36: Parking signage at these locations are not in contract.

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SPECIFICATION ITEMS:

None

DRAWING ITEMS:

### **Drawing C-121.0:**

Revised elevations at back of sidewalk along Wilson St. and Doty St. Added note identifying sidewalk installation responsibility for Underground and Podium project.

ATTACHED DRAWINGS (FULL SIZE):

C-121.0

ATTACHED SPECIFICATIONS:

None

<u>LANDSCAPE</u>
SPECIFICATION ITEMS:
None
DRAWING ITEMS:
Drawing L-101:  Vault access panel area at the north end of E. Wilson Street is not in contract.
Drawing L-201:  Vault access panel area at the north end of E. Wilson Street is not in contract.
ATTACHED DRAWINGS (FULL SIZE):
L-101
L-201
ATTACHED SPECIFICATIONS:
None

### **ARCHITECTURAL**

### SPECIFICATION ITEMS:

### **Section 00 00 05 – Table of Contents:**

- a. Added "and Waterproofing" to 07 55 56 section title.
- b. Added "For Reference Only" to the title of sections 14 20 50 and 14 21 00.
- c. Added section 07 42 13.

### Section 05 52 13 – Pipe and Tube Railings

Added paragraph 2.5

### Section 07 18 16 - Vehicular Traffic Coatings

In paragraph 2.2 section H "Floor concrete sealer at level U4" was removed.

### Section 07 42 13 – Insulated Metal Wall Panel

Specification section added

### Section 07 46 00 - Aluminum Siding and Battens

- a. Add "Or approved Equal" to paragraph 2.1.
- b. Removed "Mock-up to be built on site, but separate from the finished work. Mock-up may not be incorporated into 38 the final work." from paragraph 1.6.

### Section 10 26 00 – Wall and Door Protection

Added Part B of paragraph 2.3

### **DRAWING ITEMS:**

### **Drawing G-105.0:**

New sheet added.

### **Drawing A-103.0:**

Added Vehicular Traffic Coating, notes and extents of application added to drawing.

### **Drawing A-104.0:**

Added notes "Chain Link Fence Above Crash Barrier" to drawing.

### **Drawing A-203.0:**

- a. Added note "Hot Fluid Applied Rubberized Asphalt Waterproofing" on F11.
- b. Updated note "Hot Fluid Applied Rubberized Asphalt Waterproofing" on K3.
- c. Added elevation tags C3/A-212.0 and F3/A-212.0 on K3.
- d. Updated note for Concrete Ramp at Loading Dock Ramp on K3.
- e. Added note for Concrete Stair at Loading Dock Stairs on K3.
- f. Added note for Concrete Stair Guardrail & Handrail to Future Retail Stair (Room 0151) on K3.
- g. Updated note for Concrete Ramp in Retail Lobby (between column lines 4 and 5) on K3.
- h. Added note for Concrete Stair Guardrail & Handrail to Retail (between column lines 4 and 5) on K3.

### **Drawing A-203.1:**

Removed note for "Aluminum Plate Panels"

### **Drawing A-203.2:**

Four (4) 84" commercial grade display monitors changed to owner furnished / owner installed.

### **Drawing A-204.1:**

Removed channel framed platform and replaced with roofing membrane over tapered insulation

### **Drawing A-212.0:**

New sheet added. Sheet contains guardrail and handrail details for ramps and stairs.

### **Drawing A-411.0:**

Added extents of Visual Mock Up #1 to elevation and plan.

### **Drawing A-411.2:**

Added section mark to reference Fiber Cement Wall Panel joint detail

### **Drawing A-412.0:**

Added extents of Visual Mock Up #2 to elevation and plan.

### **Drawing A-412.5:**

Existing concrete and waterproofing halftoned. General notes added to indicate work that is NIC.

### **Drawing A-413.0:**

Added extents of Visual Mock Up #3 to elevation and plan.

### **Drawing A-414.1:**

Existing concrete halftoned. General notes added to indicate work that is NIC.

### **Drawing A-416.0:**

Added extents of Visual Mock Up #4 to elevation and plan.

### **Drawing A-416.5:**

Existing concrete and waterproofing halftoned. General notes added to indicate work that is NIC.

### **Drawing A-417.0:**

Added extents of Visual Mock Up #4 to elevation and plan.

### **Drawing A-418.5:**

Existing concrete and waterproofing halftoned. General notes added to indicate work that is NIC.

### **Drawing A-419.5:**

Existing concrete and waterproofing halftoned. General notes added to indicate work that is NIC.

### **Drawing A-501.0:**

- a. Changed floor covering TC-1 from half tone to full tone.
- b. Anti-graffiti note added to GR-1 and BB-1 on Material Finish Legend.
- c. Garage accent paint added to Material Finish Legend.

### **Drawing A-501.1:**

- a. General Notes 2 and 3 revised to clarify accent wall paint and decal colors.
- b. General Note 4 regarding feature wall graphics added for clarification.
- c. PT-1A tags on Level 3 Finish Floor Plan and Feature Wall Elevation updated to PT-12.
- d. PT-1B tags on Level 3 Finish Floor Plan and Feature Wall Elevation updated to PT-13.

### **Drawing A-501.2:**

- General Notes 2 and 3 revised to clarify accent wall paint and decal colors. a.
- General Note 4 regarding feature wall graphics added for clarification. b.
- PT-1A tags on Level 4 Finish Floor Plan and Feature Wall Elevation updated to PT-14. c.
- PT-1B tags on Level 3 Finish Floor Plan and Feature Wall Elevation updated to PT-15. e.

### **Drawing A-610.0:**

A-416.5

A-417.0

A-418.5

- Updated RCP to show quantity of bicycle racks. a.
- Updated wall tag in Office from 4C to 4B. b.
- Updated note for Free Standing Bike Storage. c.

d. Updated note on RCP for security cameras.				
Drawing A-610.1:  Vertical grab bar in Accessible Shower - tag updated from GB-1C to GA-3.				
ATTACHED DRAWINGS (FULL SIZE):				
G-105.0				
A-103.0				
A-104.0				
A-203.0				
A-203.1				
A-203.2				
A-204.1				
A-212.0				
A-411.0				
A-411.2				
A-412.0				
A-412.5				
A-413.0				
A-414.1				
A-416.0				

A-419.5
A-501.0
A-501.1
A-501.2
A-610.0
A-610.1
ATTACHED SPECIFICATIONS:
00 00 05
05 52 13
07 18 16
07 42 13
07 46 00
10 26 00

### **ELECTRICAL**

None

DRAWING ITEMS:

### **Drawing E-102.1:**

Revised lighting layout in bicycle center. Revised fixture types at exterior doors from F5 to C1.

### **Drawing E-122.1:**

Add Sheet Keynote 3. Add sheet Keynote 3 symbol to (2) wireless access points on plan.

### **Drawing E-600.1:**

Revised fixture types and description for F11 fixtures in schedule. Removed F5 fixture type from luminaire schedule.

ATTACHED DRAWINGS (FULL SIZE):

E-102.1

E-122.1

E-600.1

ATTACHED SPECIFICATIONS:

None

### **SECURITY**

### SPECIFICATION ITEMS

### 28 20 00

Change page 9, article 2.5 IP Cameras: Fixed Camera, 180 degree camera and 360 degree camera to be Owner furnished, contractor installed.

### DRAWING ITEMS:

### **Drawing T-001.0:**

- a. Add line to Technology Scope Responsibility Matrix to show VSS Head-End furnished by Owner, installed by Owner.
- b. Add line to Technology Scope Responsibility Matrix to show VSS Cameras furnished by Owner, installed by TC.

### **Drawing T-501.0:**

Add note to Camera Details 1 and 2 "Cameras are Owner-furnished, Contractor-Installed."

### **Drawing T-601.0:**

Add "Camera is OFCI" to comments of each camera line item.

ATTACHED DRAWINGS (FULL SIZE):

T-001.0

T-501.0

T-601.0

ATTACHED SPECIFICATIONS:

28 20 00

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid E

Electronic version of these documents can be found on Bid Express at <a href="https://www.bidexpress.com/">https://www.bidexpress.com/</a>

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 to receive the material by another method.

### For questions regarding this bid, contact:

David Schaller City of Madison Engineering (Facilities) Construction Manager Phone: (608) 243-5891

Email: dschaller@cityofmadison.com

### SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS

### REQUEST FOR BID FOR PUBLIC WORKS CONSTRUCTION CITY OF MADISON, WISCONSIN

### A BEST VALUE CONTRACTING MUNICIPALITY

PROJECT NAME:	JUDGE DOYLE PODIUM	
CONTRACT NO.:	8290	
SBE GOAL	14%	
BID BOND	5%	
SBE PRE BID MEETING (1:00 P.M.)	January 11, 2019	
PRE BID (CONTRACTORS) MEETING (12:30-2:00	January 8, 2019	
PM)		
BIDDER QUESTIONS, CLARIFICATIONS AND	January 10, 2019	
REQUESTS FOR SUBSTITUTIONS (3:30 PM)		
PREQUALIFICATION APPLICATION DUE (1:00 P.M.)	January 24, 2019	
BID SUBMISSION (2:00 P.M.)	January 31, 2019	
BID OPEN (2:30 P.M.)	January 31, 2019	
PUBLISHED IN WSJ	December 6, 13, 20, 27 & January 3, 10, 17,	
	& 24, 2019	

SBE PRE BID MEETING: Representatives of the Affirmative Action Department will be present to discuss the Small Business Enterprise requirements at 1600 Emil Street, Madison Wisconsin.

PRE-BID (CONTRACTORS): A pre-bid meeting will be conducted on Tuesday, January 8, 2019 from 12:30-2:00 PM and all bidding contractors are encouraged to attend. This will be an opportunity for bidding contractors to ask questions regarding the project. Please meet in the City/County Building (CCB) at 210 Martin Luther King Jr. Boulevard conference room 118 (please enter through the double glass doors from the corridor). Following the meeting at CCB we will proceed to the site if any contractors are interested in doing so. The City Construction Manager (CCM) will be in attendance at both meeting places.

### BIDDER QUESTIONS. CLARIFICATIONS. AND REQUESTS FOR SUBSTITUTIONS:

If needed, Lothan Van Hook Destefano Architecture (LVDA) and/or the City Construction Manager (CCM) shall publish addenda to respond to any questions, clarifications, or requests for substitutions.

- Any questions or requests for clarifications regarding plans and specifications shall be submitted
  directly to LVDA and the CCM. Responses that change the contract scope and/or schedule will be
  published by LVDA and/or the CCM in the form of a bidding addendum.
- Requests for substitutions shall be done according to Specification 01 25 13 Product Substitution Procedures and other specifications as necessary. Use the form at the end of the specification. Contractors are cautioned to review all specifications and note whether substitutions for specific products will be allowed or not.
- See the contract contact information at the end of Section D-Special Provisions for contact information. All questions and/or substitution requests shall be sent via email, reference <u>Judge Doyle</u> <u>Podium (JDP) – City Contract #8290</u>.
- The deadline for receiving all questions, clarifications, and requests for substitutions shall be as indicated in the schedule table above.

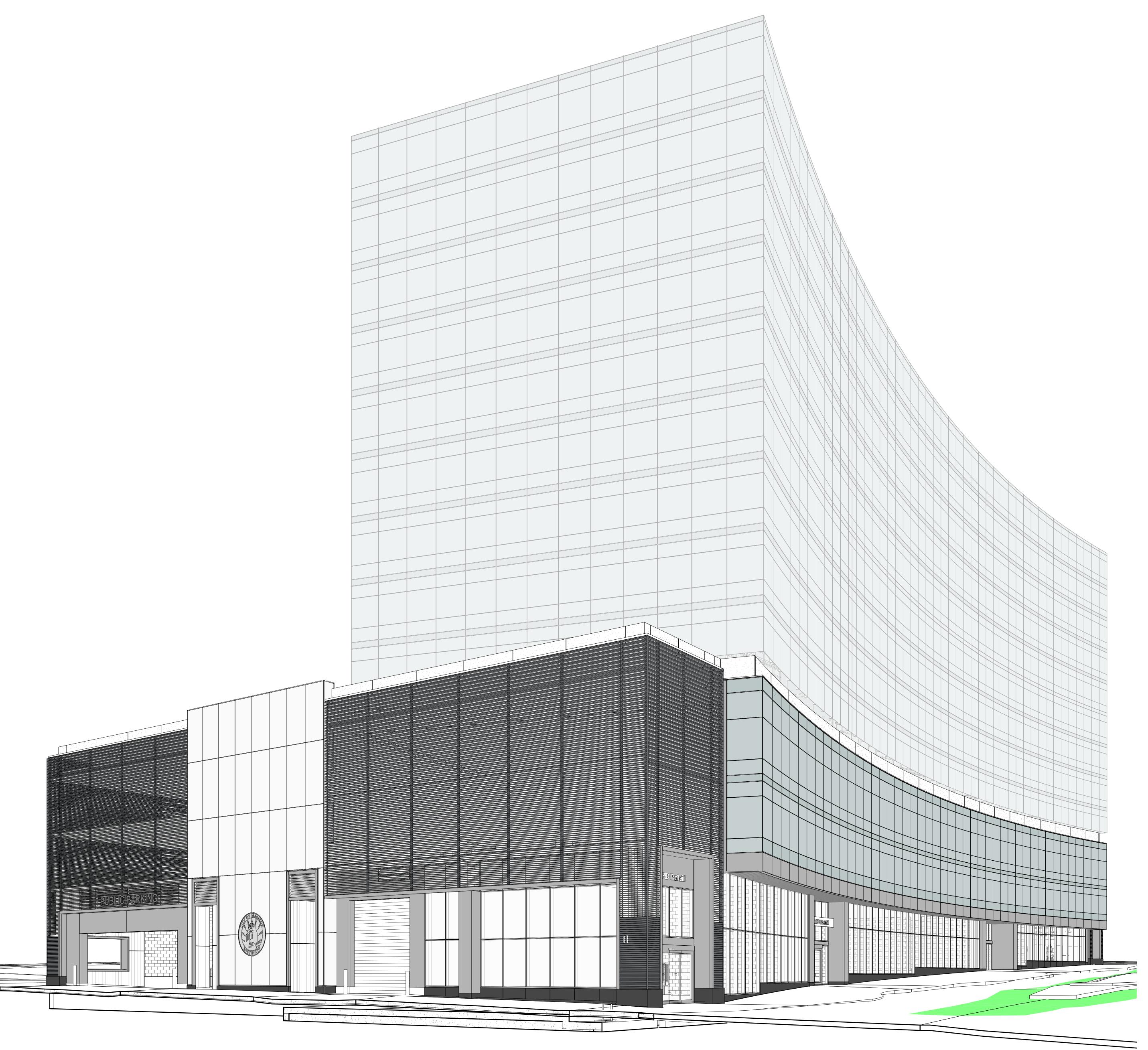
PREQUALIFICATION APPLICATION: Forms are available on our website, <a href="https://www.cityofmadison.com/business/pw/forms.cfm">www.cityofmadison.com/business/pw/forms.cfm</a>. If not currently prequalified in the categories listed in Section A, an amendment to your Prequalification will need to be submitted prior to the same due date. Postmark is not applicable.

<u>BIDS TO BE SUBMITTED</u> by hand to 1600 EMIL ST., MADISON, WI 53713 or online at <u>www.bidexpress.com</u>.

# SUED FOR JUDGE DOYLE PODIUM ADDENDUM 2

# 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

I I 5 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

PUBLIC IMPROVEMENT PROJECT APPROVED:	PUBLIC IMPROVEMENT DESIGN APPROVED BY:
RES - 18-00792	
FILE ID 53580	CITY ENGINEER
DATE November 20, 2018	
BY THE COMMON COUNCIL OF MADISON, WI	DATE

ISSUED FOR JUDGE DOYLE PODIUM ADDENDUM 2 JANUARY 18, 2019

**DRAWING INDEX** SHEET NO SHEET NAME G-000.0 COVER SHEET G-001.0 DOCUMENT SET INDEX GENERAL NOTES, ABBREV, AND SYMBOLS SITE SURVEY FOR REFERENCE • • G-100.0 BUILDING CODE MATRIX • • TYPICAL MOUNTING LOCATIONS AND ACCESSIBILITY DIAGRAMS • • G-101.1 TYPICAL MOUNTING LOCATIONS AND ACCESSIBILITY DIAGRAMS G-103.0 EXITING AND LIFE SAFETY (LEVEL 1-4) G-105.0 EXTERIOR WALL MOCK UPS SITE DEMOLITION PLAN BLOCK 88 SITE GRADING PLAN AND EROSION CONTROL PLAN C-121.0 C-141.0 BLOCK 88 SITE UTILITY PLAN C.O.M. E. WILSON AND E. DOTY GRADING STREET PLAN C.O.M. S. PINCKNEY GRADING STREET PLAN AND LANDSCAPE PLAN C.O.M. UTILITY PLAN C.O.M. WATER UTILITY PLAN CITY TRAFFIC ENGINEERING ELECTRICAL SITE PLAN LANDSCAPE L-101.0 GROUND FLOOR HARDSCAPE PLAN • • • L-201.0 GROUND FLOOR LANDSCAPE PLAN • • • L-301.0 PLANT LIST AND DETAILS L-302.0 WATER FEATURE DETAILS • • • ARCHITECTURAL A-001.0 OVERALL SITE PLAN • • • • • • A-002.0 BLOCK 88 SITE PLAN A-100.1 UNDERGROUND PARKING PLAN - LEVEL U4 A-100.2 UNDERGROUND PARKING PLAN - LEVEL U3 A-100.3 UNDERGROUND PARKING PLAN - LEVEL U2 A-100.4 UNDERGROUND PARKING PLAN - LEVEL U1 UNDERGROUND PARKING PLAN - LEVEL U0 • • LEVEL 1 PLAN - WILSON STREET ENTRANCE • | • | • LEVEL 2 PLAN - DOTY STREET ENTRANCE • • • • LEVEL 3 PLAN - PARKING PLAN • • A-103.0 LEVEL 4 PLAN - PARKING PLAN A-104.0 LEVEL 5 PLAN - ROOF PLAN • • • • LEVEL 6 - UPPER ROOF PLAN • • • • ENLARGED CORE PLANS - LEVEL 1 • • • • • INTERIOR DETAILS • • • ELEVATOR CAB ELEVATIONS AND INTERIOR DETAILS ENLARGED CORE PLANS - LEVEL 2, 3 • • • TYPICAL VESTIBULE REFLECTED CEILING PLANS AND ELEVATIONS A-205.0 ENLARGED CORE PLANS - LEVEL 4, 5 ENLARGED STAIR SECTIONS **ENLARGED STAIR PLANS & SECTIONS** ENLARGED STAIR & RAMP DETAILS **EXTERIOR ELEVATION - WILSON STREET EXTERIOR ELEVATION - PINCKNEY STREET** • • • EXTERIOR ELEVATION - DOTY STREET • • • • A-303.0 **EXTERIOR ELEVATION - MMB** A-304.0 WIND LOADING DIAGRAMS **BUILDING SECTIONS BUILDING SECTIONS** • • • BUILDING SECTIONS • • • **BUILDING SECTIONS** • • • BUILDING SECTIONS • | • | • **BUILDING SECTIONS** • • • EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION • • • EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS WILSON STREET VESTIBULE ENTRANCE - ENLARGED PLANS, SECTIONS, AND DETAILS WILSON STREET VESTIBULE ENTRANCE - ENLARGED PLANS, SECTIONS, AND DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS EXTERIOR WALL DETAILS - TYPICAL CORNER DETAIL GROUND LEVEL DETAILS - WILSON STREET GROUND LEVEL DETAILS - WILSON STREET EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION EXTERIOR WALL DETAILS - TYPICAL WINDOW WALL DETAILS EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION GROUND LEVEL DETAILS - PINCKNEY STREET EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION A-418.0 EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION A-418.5 GROUND LEVEL DETAILS - DOTY STREET EXTERIOR WALL DETAILS - GROUND LEVEL - ELEVATION, PLAN & SECTION GROUND LEVEL DETAILS - WEST ELEVATION PARTITION DETAILS ROOM FINISH SCHEDULE AND MATERIAL LEGEND FINISH FLOOR PLAN - LEVEL 3 FINISH FLOOR PLAN - LEVEL 4 DOOR TYPES & DETAILS BICYCLE CENTER - ENLARGED FLOOR PLAN, REFLECTED CEILING PLAN AND ELEVATIONS BICYCLE CENTER - INTERIOR ELEVATIONS A-610.2 BICYCLE CENTER - DETAILS MECHANICAL MECHANICAL SYMBOLS & ABBREVIATIONS • • • MECHANICAL LEVEL 2 PLAN - DOTY STREET M-102.1 MECHANICAL APARTMENT PARKING PLAN - LEVEL 3 M-104.1 MECHANICAL APARTMENT PARKING PLAN - LEVEL 4 • • • MECHANICAL APARTMENT LEVEL 5 - ROOF PLAN M-105.1 • • MECHANICAL ENLARGED VIEWS • • MECHANICAL DETAILS MECHANICAL DETAILS MECHANICAL SCHEDULES INSTRUMENTATION DETAILS M-705.1 **PLUMBING** PLUMBING SYMBOLS & ABBREVIATIONS P-100.5.1 PLUMBING UNDERGROUND PARKING PLAN - LEVEL U0 • • PLUMBING LEVEL 1 PLAN - WILSON STREET • • P-102.1 PLUMBING LEVEL 2 PLAN - DOTY STREET • • • PLUMBING APARTMENT PARKING PLAN - LEVEL 3 • • PLUMBING APARTMENT PARKING PLAN - LEVEL 4 • • PLUMING APARTMENT LEVEL 5 - ROOF PLAN P-500.1 PLUMBING DETAILS AND SCHEDULES DOMESTIC WATER ISOMETRIC DIAGRAM WASTE & VENT ISOMETRIC DIAGRAM P-702.1 STORM PIPING ISOMETRIC DIAGRAM ELECTRICAL **ELECTRICAL SYMBOLS & ABBREVIATIONS** • • LIGHTING LEVEL 2 PLAN - DOTY STREET LIGHTING APARTMENT PARKING PLAN - LEVEL 3 LIGHTING APARTMENT PARKING PLAN - LEVEL 4 POWER LEVEL 1 PLAN - WILSON STREET POWER LEVEL 2 PLAN - DOTY STREET POWER APARTMENT PARKING PLAN - LEVEL 3 POWER APARTMENT PARKING PLAN - LEVEL 4 SYSTEMS LEVEL 1 PLAN - WILSON STREET SYSTEMS LEVEL 2 PLAN - DOTY STREET SYSTEMS APARTMENT PARKING PLAN - LEVEL 3 SYSTEMS APARTMENT PARKING PLAN - LEVEL 4 ELECTRICAL APARTMENT PARKING PLAN - LEVEL 5 E-600.1 ELECTRICAL SCHEDULES ELECTRICAL PANEL SCHEDULE E-602.0 EQUIPMENT SCHEDULE ELECTRICAL PANEL SCHEDULES ELECTRICAL RISER DIAGRAM GROUNDING RISER DIAGRAM E-702.1 FIRE ALARM RISER DIAGRAM AND MATRIX SECURITY T-001.0 NOTES, SYMBOLS, & ABBREVIATIONS T-122.0 LEVEL 2 PLAN - DOTY ST. ENTRY - SECURITY LEVEL 3 PLAN - PARKING PLAN - SECURITY LEVEL 4 PLAN - PARKING PLAN - SECURITY T-401.0 ENLARGED PLANS T-402.0 ENLARGED PLAN - BICYCLE CENTER T-501.0 DETAILS T-601.0 SCHEDULES T-701.0 ONE-LINE DIAGRAMS FIRE PROTECTION F-000.1 FIRE PROTECTION SYMBOLS & ABBREVIATIONS FIRE PROTECTION LEVEL 2 PLAN - DOTY STREET • • • FIRE PROTECTION APARTMENT PARKING PLAN - LEVEL 3 • | • | • • • FIRE PROTECTION APARTMENT PARKING PLAN - LEVEL 4 FIRE PROTECTION APARTMENT LEVEL 5 - ROOF PLAN FIRE PROTECTION DETAILS FIRE PROTECTION DIAGRAM F-700.1 PA-100.1 UNDERGROUND PARKING PLAN - LEVEL U4 UNDERGROUND PARKING PLAN - LEVEL U3 PA-100.3 UNDERGROUND PARKING PLAN - LEVEL U2 PA-100.4 UNDERGROUND PARKING PLAN - LEVEL U1 PA-100.5 UNDERGROUND PARKING PLAN - LEVEL U0 LEVEL 1 PARKING PLAN - WILSON STREET ENTRANCE LEVEL 2 PARKING PLAN - DOTY STREET ENTRANCE PA-103.0 APARTMENT PARKING PLAN - LEVEL 3 • • • PA-104.0 APARTMENT PARKING PLAN - LEVEL 4 • • • PA-401.0 ENLARGED PLANS • • • PA-601.0 SIGN SCHEDULE AND COMPONENTS • • •

NOTE: THE DRAWING INDEX FOR THE "FOR REFERENCE ONLY" JUDGE DOYLE SQUARE-BLOCK 88 SET ISSUED WITH THIS PACKAGE CAN BE FOUND ON SHEET G-001.0 (ISSUED 10/15/2018, BULLETIN #7)

PA-701.0 SIGN MOUNTING DETAILS

NOTE: SHEETS LABELED FRO ARE ISSUED FOR REFERENCE ONLY

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

\_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_ ----\_\_\_\_ 6 JUDGE DOYLE PODIUM ADDENDUM 2 01/18/2019 5 JUDGE DOYLE PODIUM ADDENDUM 1 4 ISSUED FOR PODIUM BID 2 ISSUED FOR DESIGN DEVELOPMENT 09/14/2018 1 ISSUED FOR SCHEMATIC DESIGN No. Description

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:

Iothan van hook destefano

ARCHITECTURE LLC

ASSOCIATE ARCHITECT:







LANDSCAPE ARCHITECT:
WOLFF LANDSCAPE ARCHITECTURE
PLANNING
LANDSCAPE ARCHITECTURE

URBAN DESIGN

Drawing Title

217-1088

DOCUMENT SET INDEX

Author I/18/2019 4:41:07 PM

Checked By Drawing Number

Checker

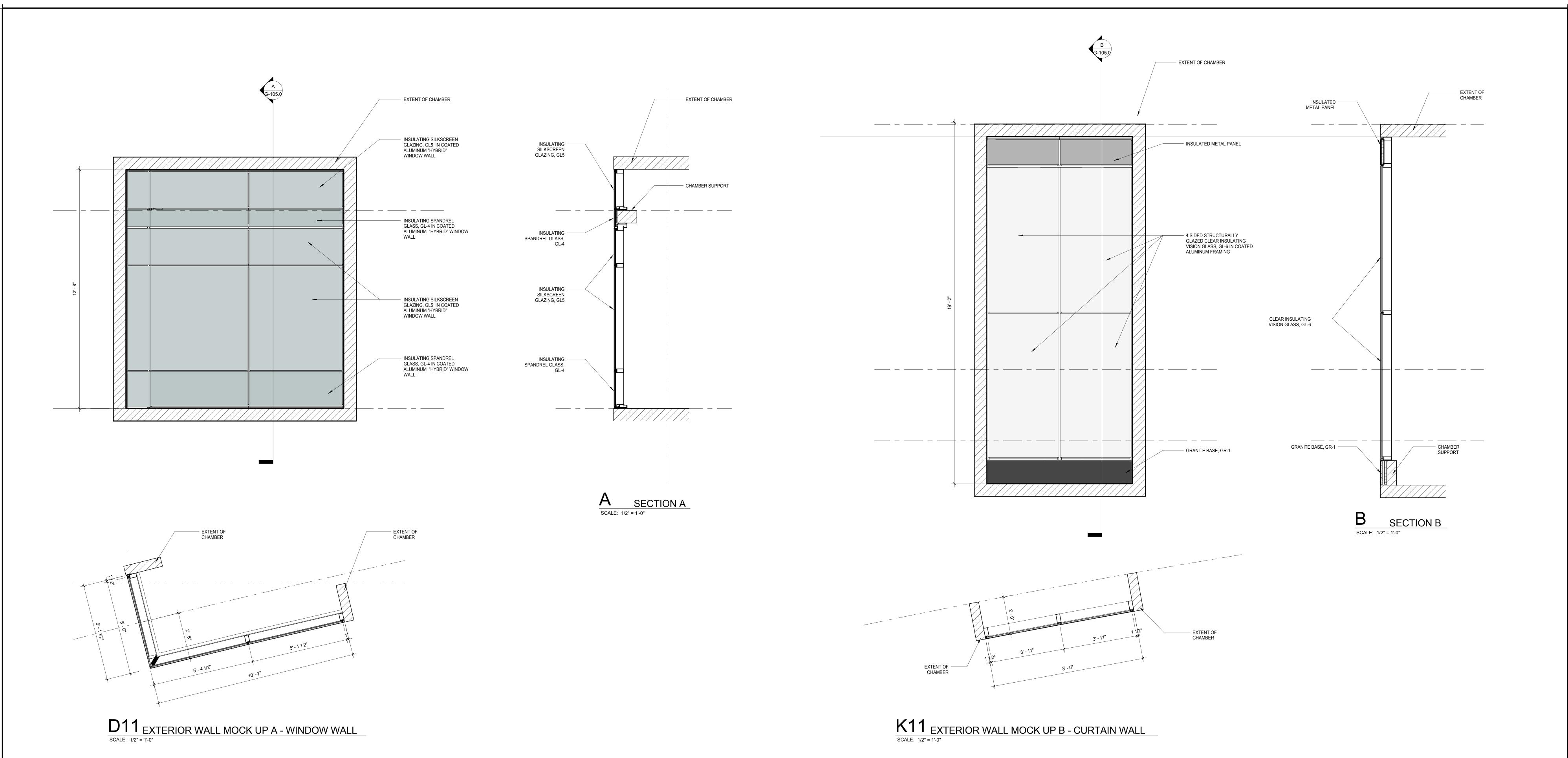
Approved

Approver

Job Number

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• • •



VISUAL MOCK UP SCHEDULE					
NUMBER	NAME	SHEET LOCATION	DESCRIPTION		
1	VISUAL MOCK UP 1 - CLEAR INSULATING VISION GLASS	A-417 ()	CLEAR INSULATING VISION GLASS (GL-6) IN COATED ALUMINUM FRAMING WITH BLACK GRANITE BASE		
2	VISUAL MOCK UP 2 - MONOLITHIC SPANDREL GLASS	$\Delta_{-}Z(1)$	MONOLITHIC SPANDREL GLASS (GL-8) IN ALUMINUM CURTAIN WALL SYSTEM WITH BLACK GRANITE BASE; ALUMINUM TUBE FRAME OPENING		
3	VISUAL MOCK UP 3 - SPANDREL & SILKSCREEN GLASS	$\Delta - 21$	INSULATING SPANDREL GLASS (GL-4) AND INSULATING SILKSCREEN GLASS (GL-5) IN COASTED ALUMINUM "HYBRID" WINDOW WALL		
4	VISUAL MOCK UP 4 - BATTEN SYSTEM	A-416 D & A-417 D	PANELIZED BATTEN SYSTEM, STAMPED ALUMINUM PANELS ON BLACK GRANITE BASE WRAPPING CORNER		
Note: Refer to Project Specifications for more information.					

NOTE:
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MUNICIPAL PARKING FACILITY" WHICH IS
INCLUDED FOR REFERENCE ONLY

6 JUDGE DOYLE PODIUM ADDENDUM 2 01/18/2019
No. Description Date

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:

lothan van hook destefano

ARCHITECTURE LLC

ASSOCIATE ARCHITECT:

INSITE CONSULTING ARCHITECT

MADISON I CHICAGO I ST. LOUIS

PARKING CONSULTANT:

WALKER

PARKING CONSULTANTS





LANDSCAPE ARCHITECT:

WOLFF LANDSCAPE ARCHITECTURE
PLANNING
LANDSCAPE ARCHITECTURE
URBAN DESIGN

Drawing Title

**EXTERIOR WALL MOCK UPS** 

Drawn Date

Author I/18/2019 4:41:26 PM

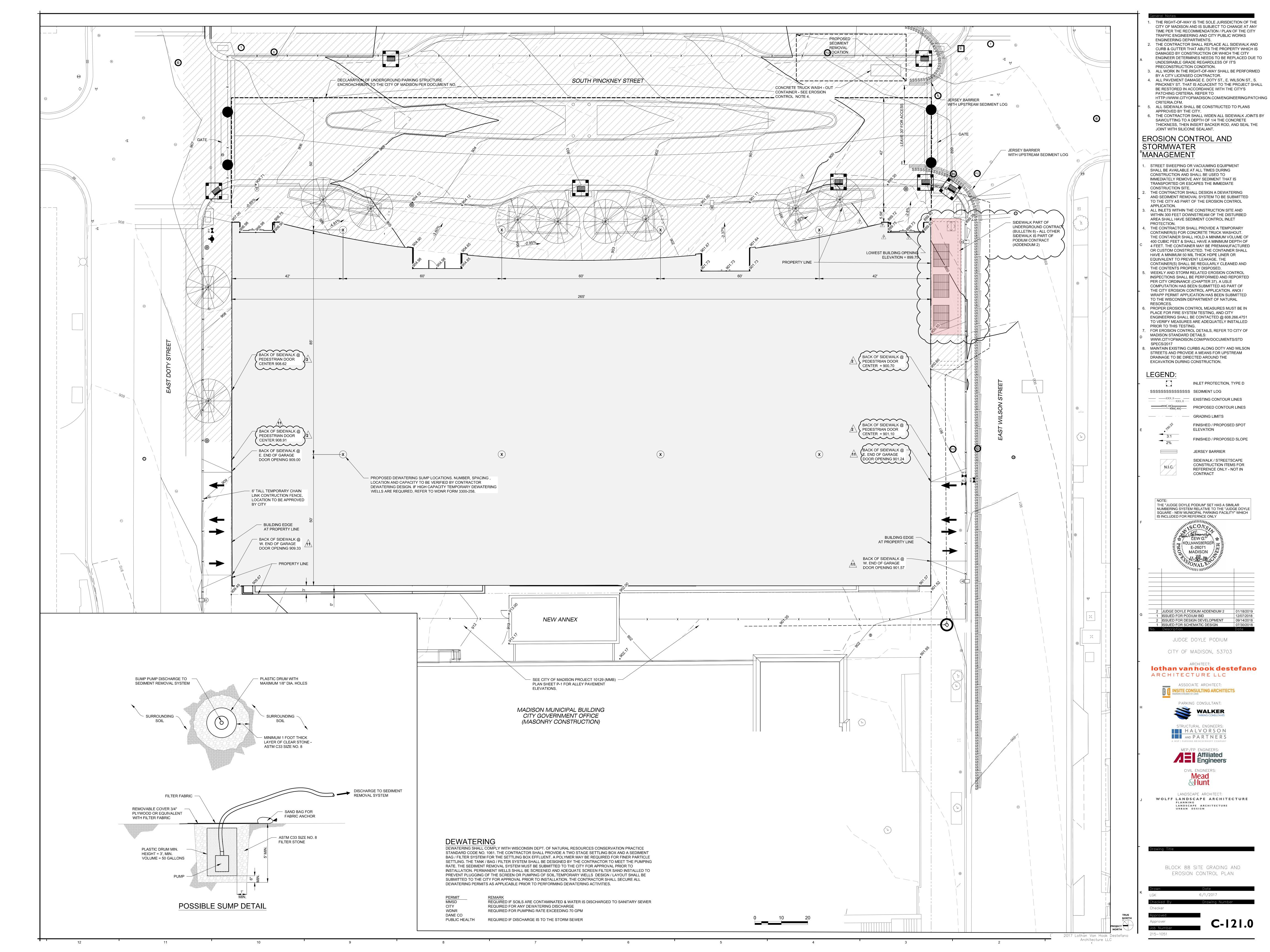
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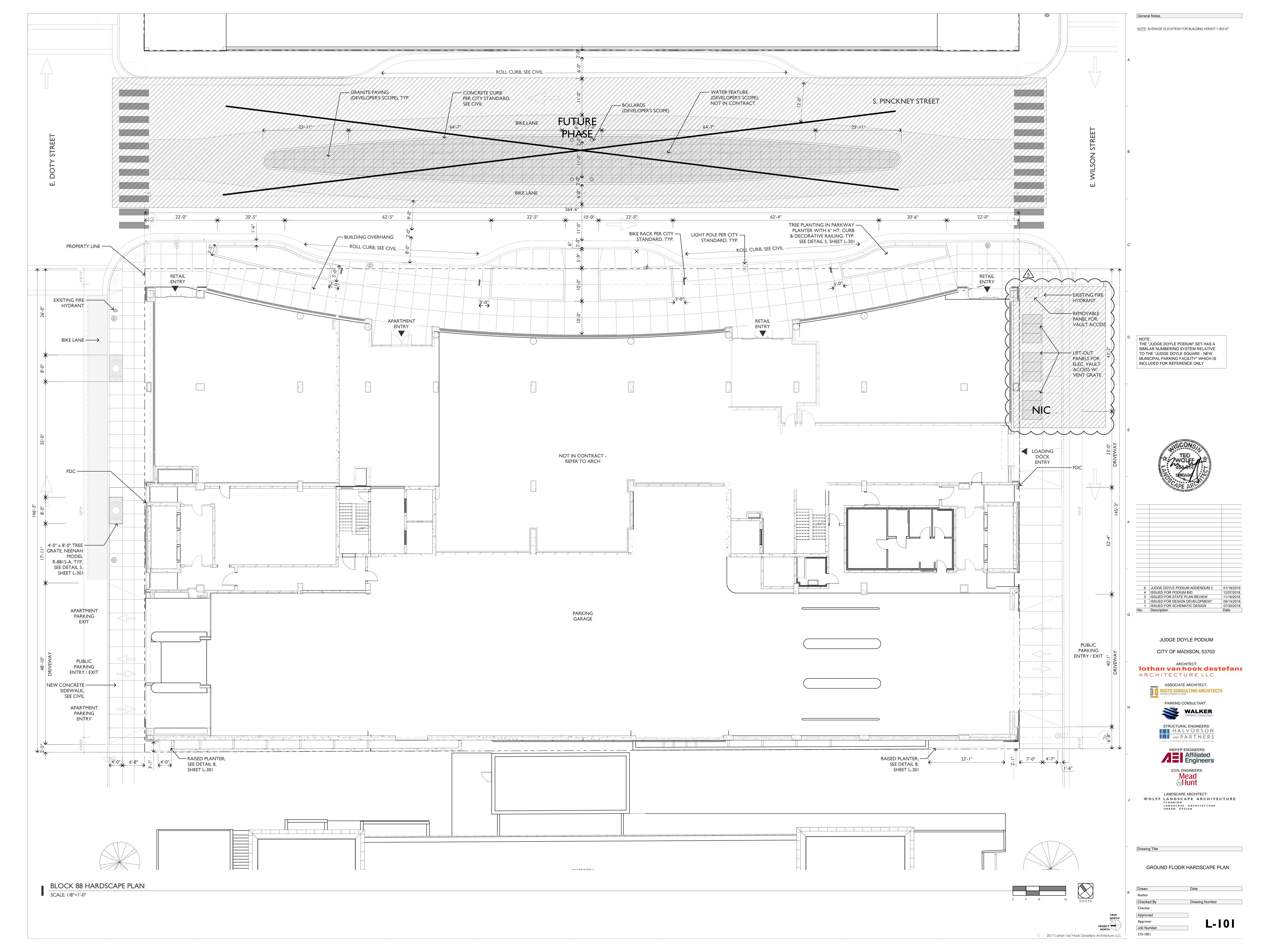
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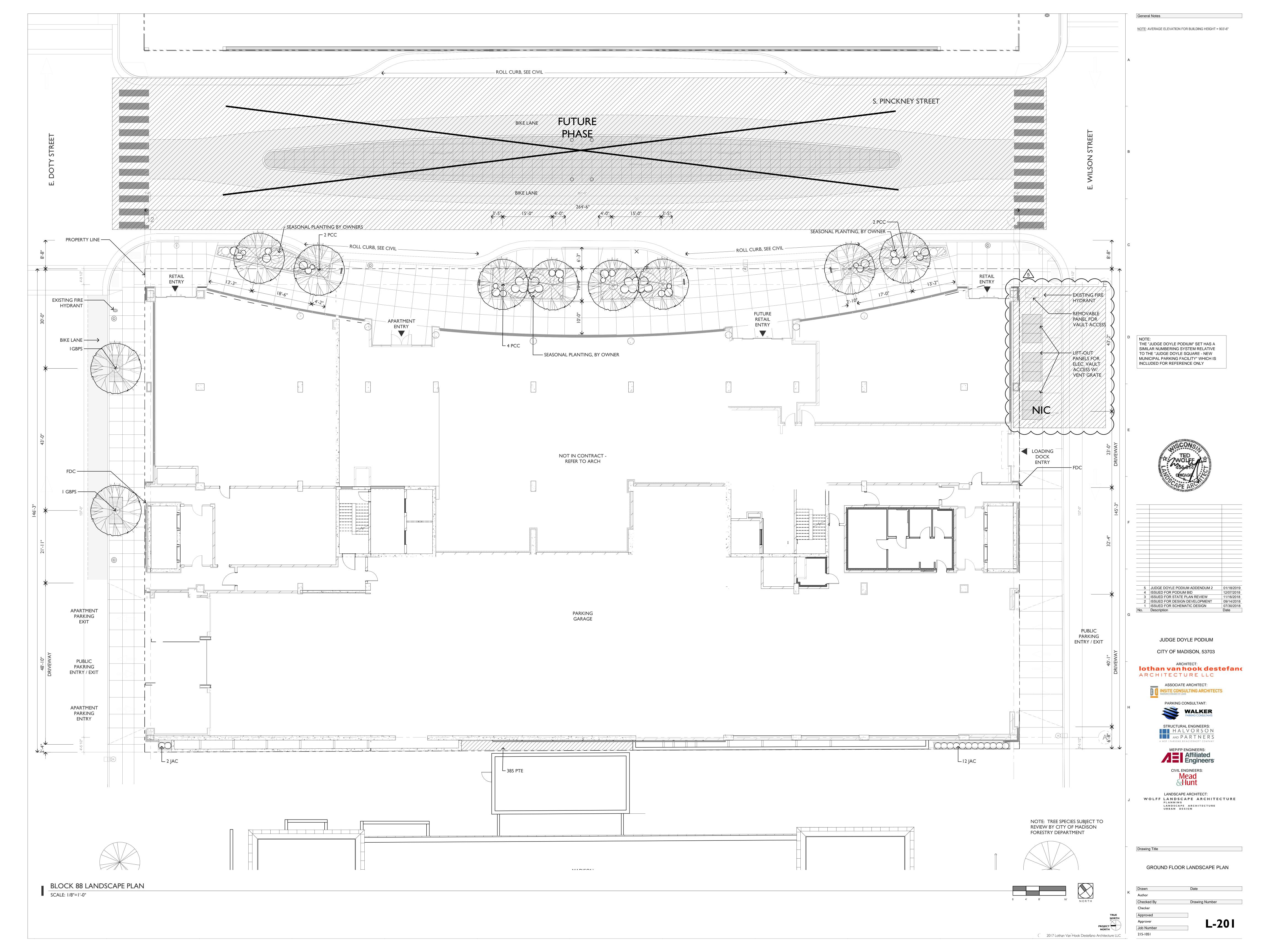
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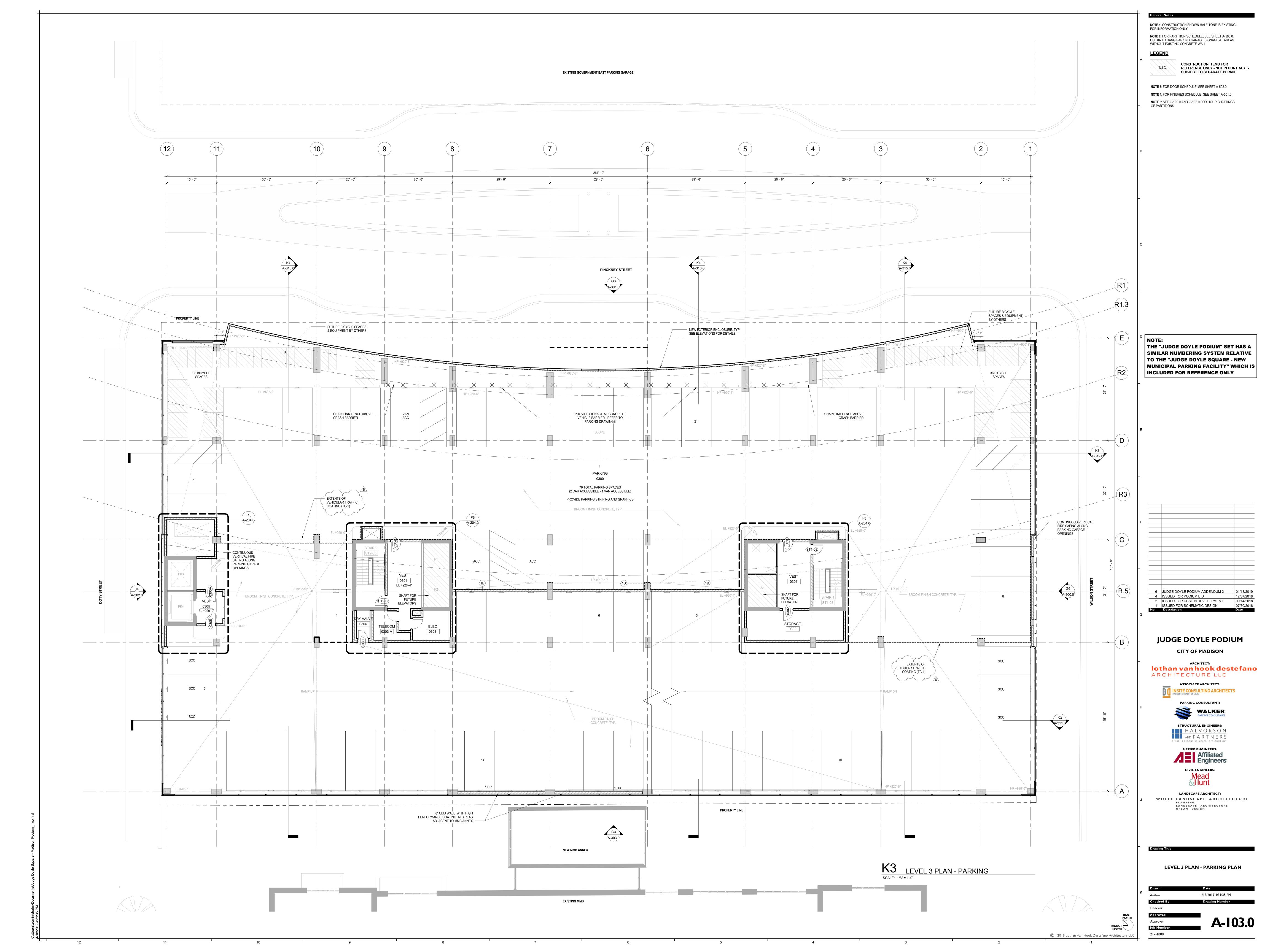
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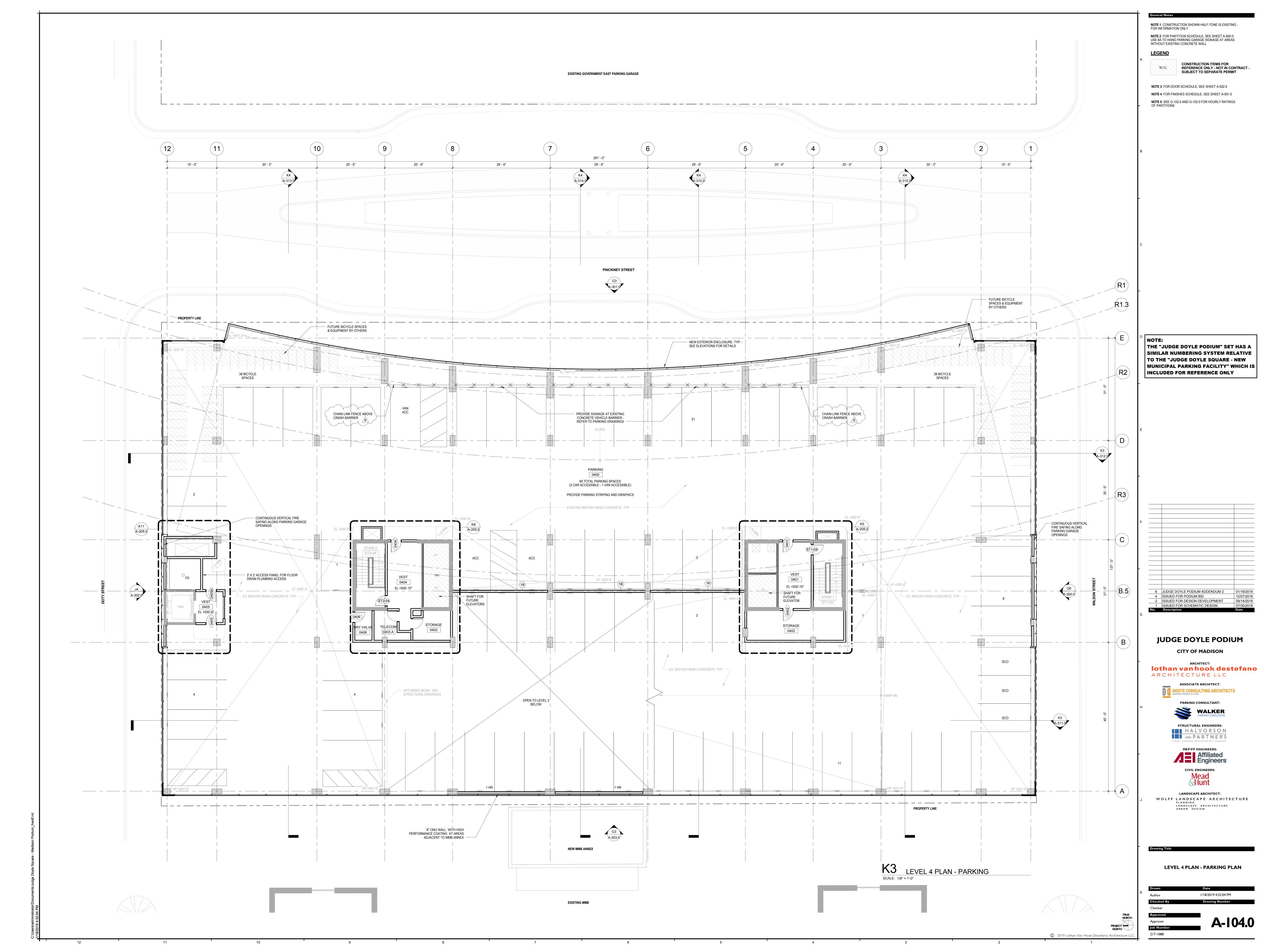
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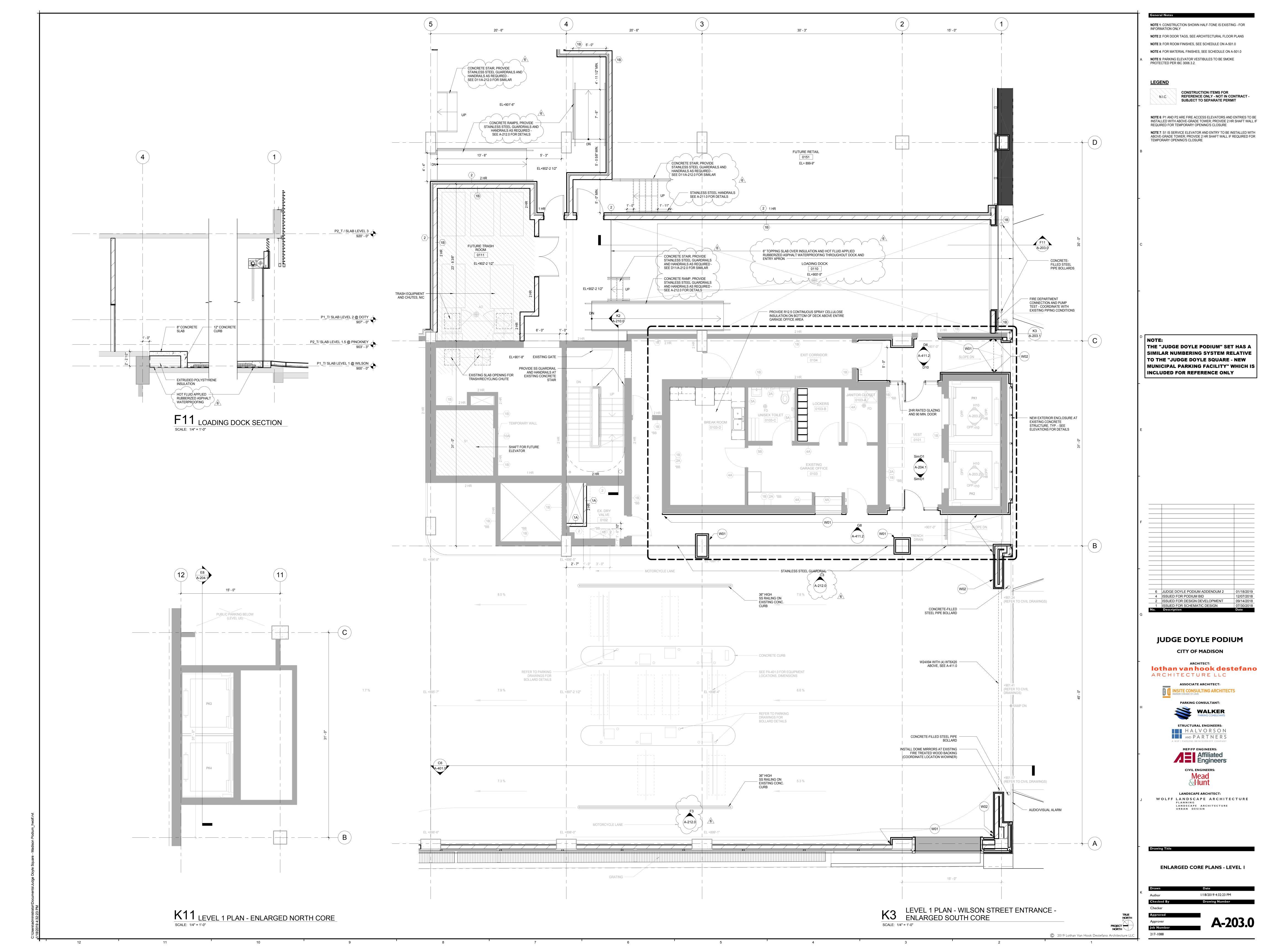


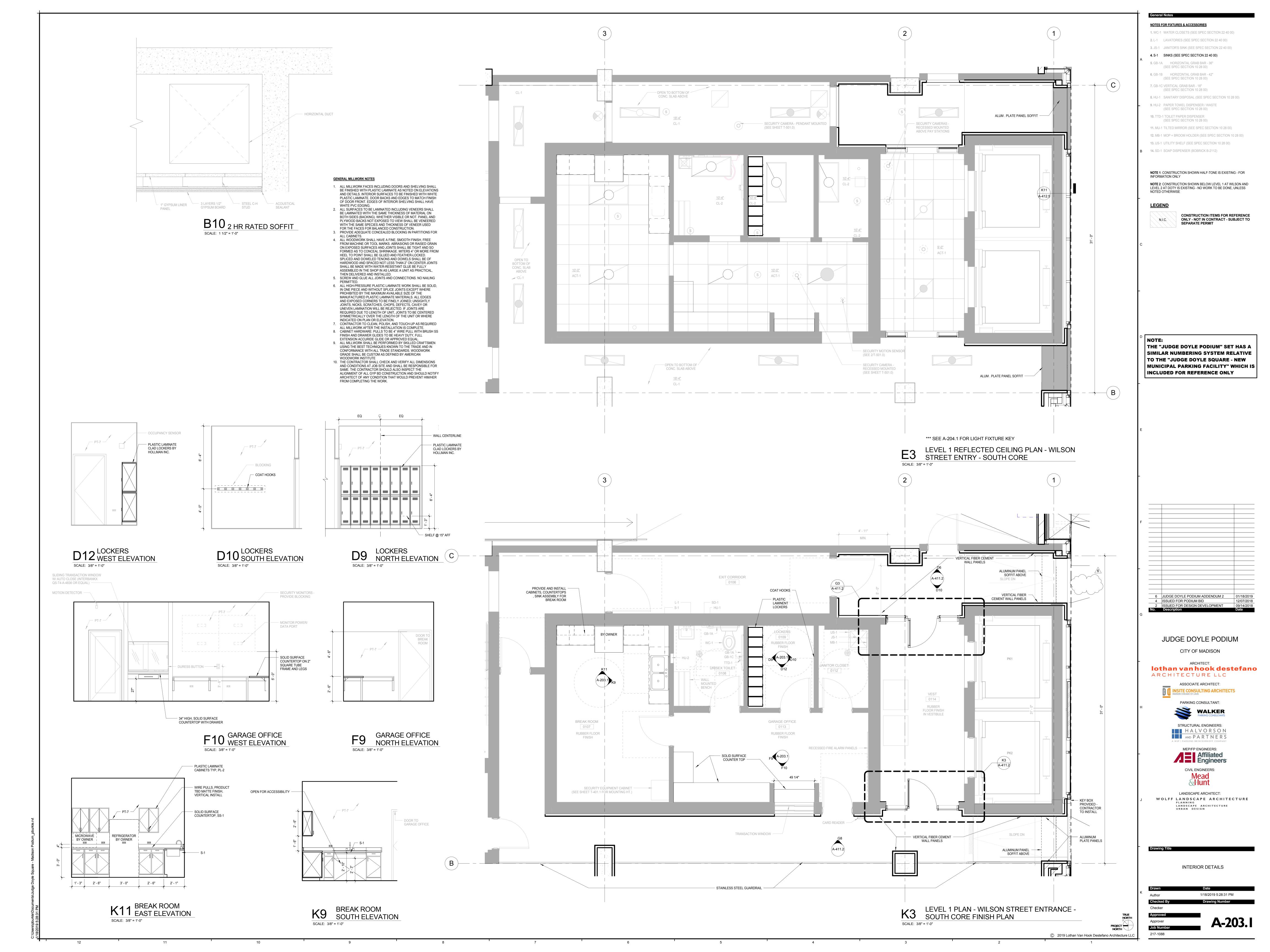


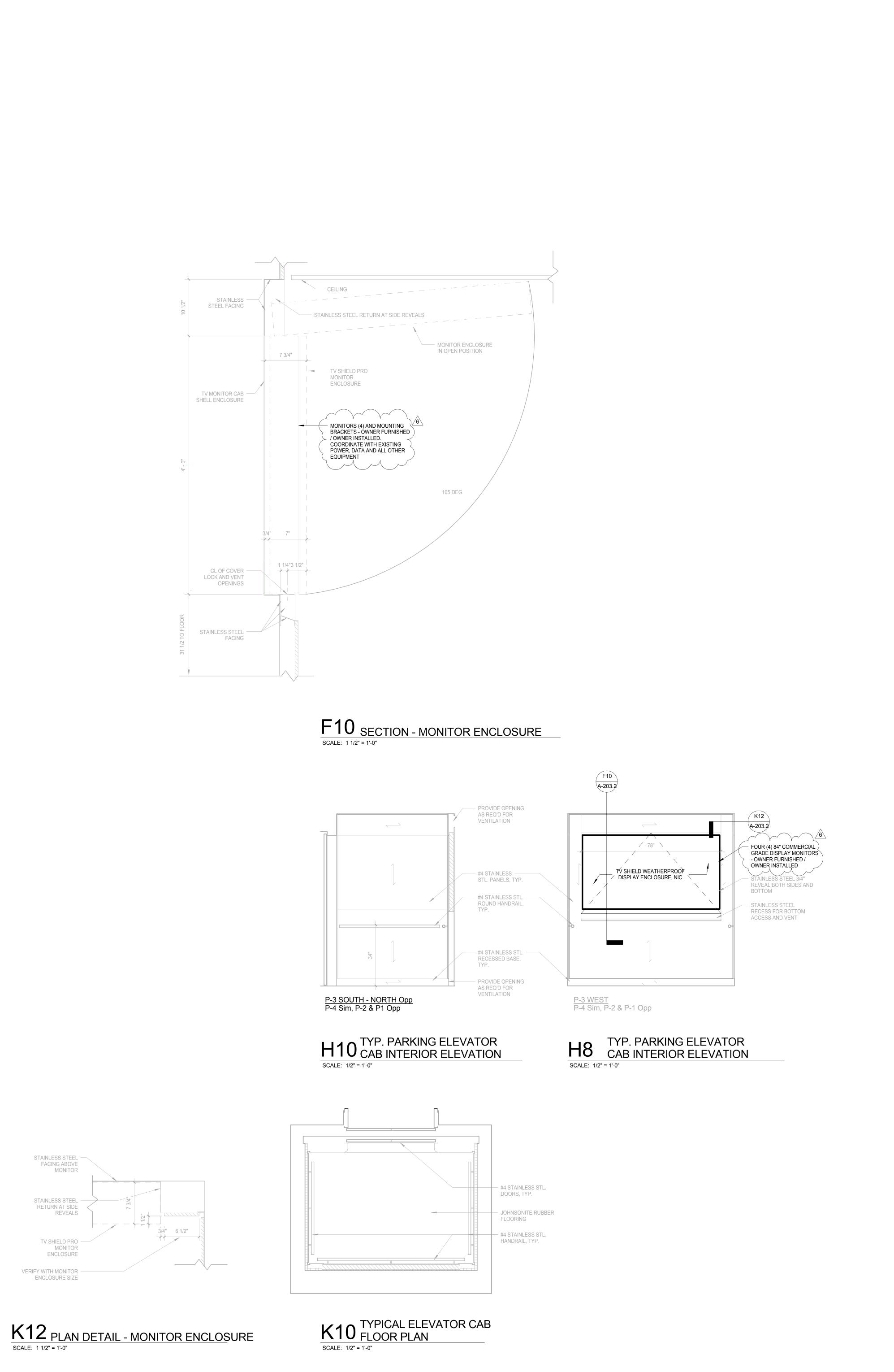












STAINLESS STEEL -

STAINLESS STEEL — RETURN AT SIDE

TV SHIELD PRO -

VERIFY WITH MONITOR -

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

**ENCLOSURE SIZE** 

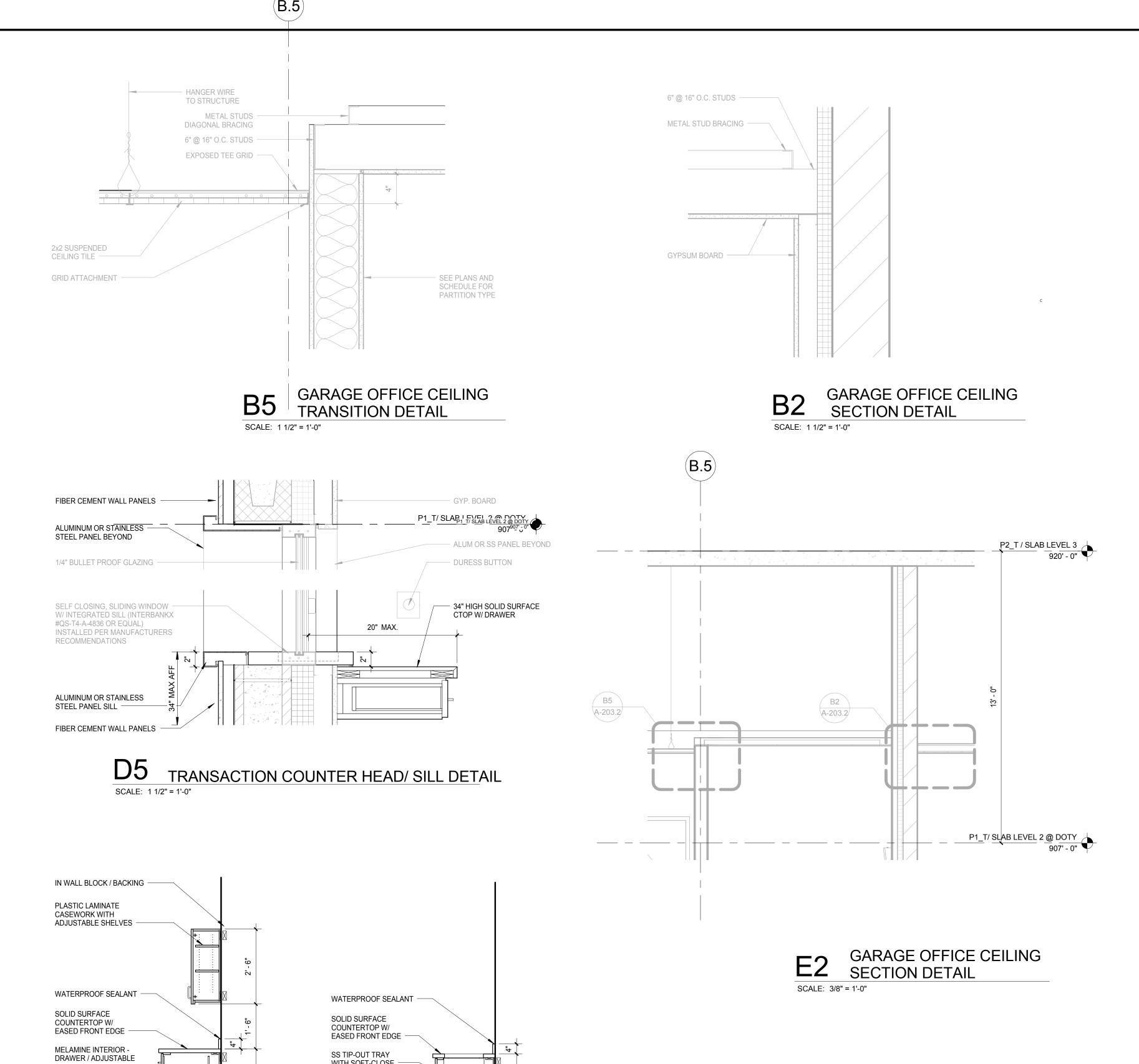
MONITOR

ENCLOSURE

FACING ABOVE

MONITOR

REVEALS



F5 MILLWORK DETAILS

SHELVES -

PLASTIC LAMINATE CASEWORK —

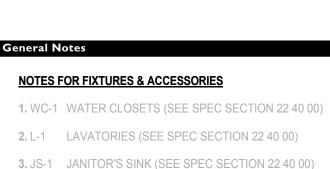
MATCHING, HEAVY-DUTY LAMINATE TOE KICK

SS TIP-OUT TRAY

WITH SOFT-CLOSE -

SELF-CLOSING, CONCEALED HINGE —

MATCHING, HEAVY-DUTY LAMINATE TOE KICK



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)

14. SD-1 SOAP DISPENSER (BOBRICK B-2112)

12. MB-1 MOP + BROOM HOLDER (SEE SPEC SECTION 10 28 00) 13. US-1 UTILITY SHELF (SEE SPEC SECTION 10 28 00)

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

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

NOTED OTHERWISE

INFORMATION ONLY



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

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

6 JUDGE DOYLE PODIUM ADDENDUM 2 4 ISSUED FOR PODIUM BID
2 ISSUED FOR DESIGN DEVELOPMENT

JUDGE DOYLE PODIUM **CITY OF MADISON** 

lothan van hook destefano

ARCHITECTURE LLC **ASSOCIATE ARCHITECT:** 







LANDSCAPE ARCHITECT: WOLFF LANDSCAPE ARCHITECTURE PLANNING LANDSCAPE ARCHITECTURE

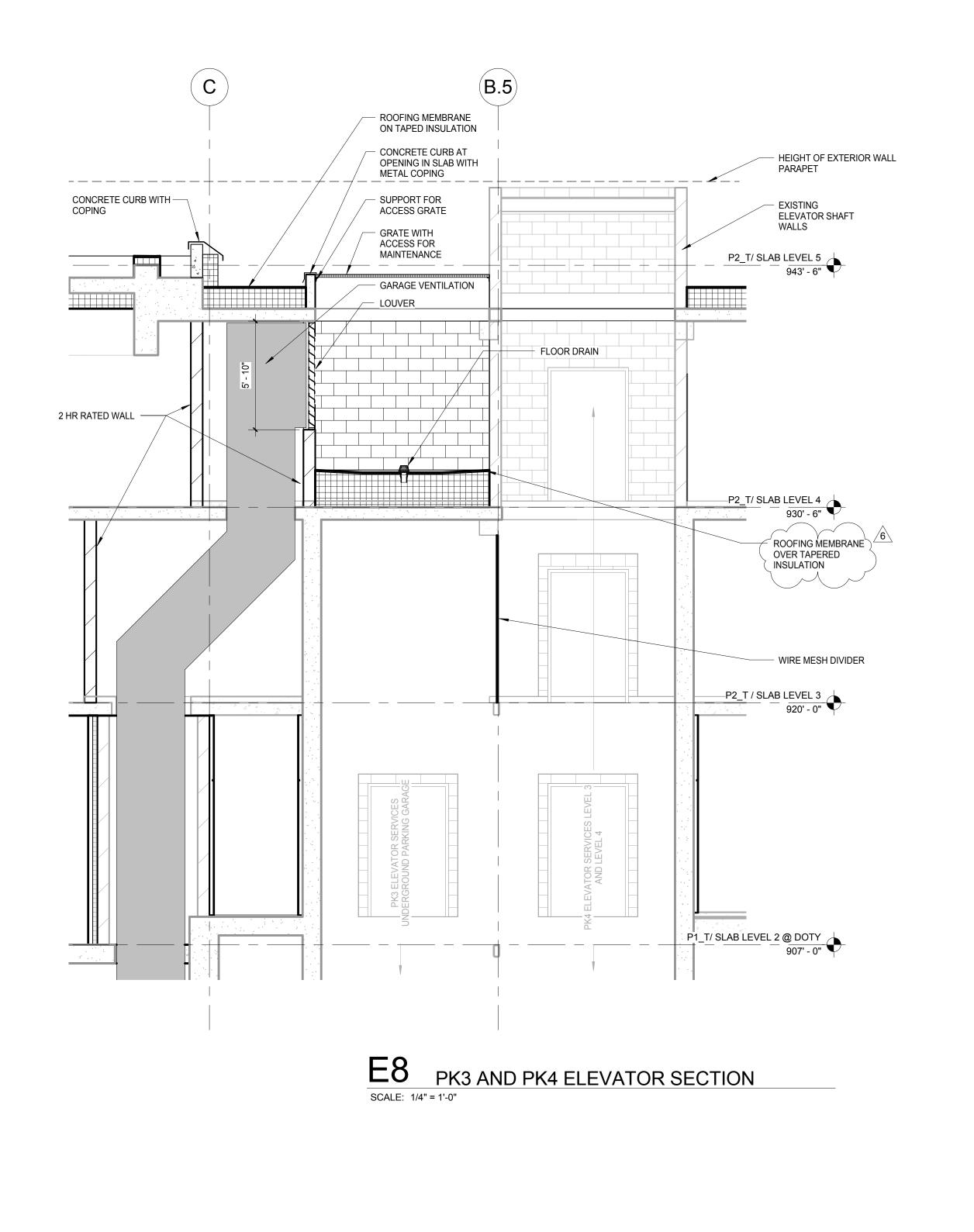
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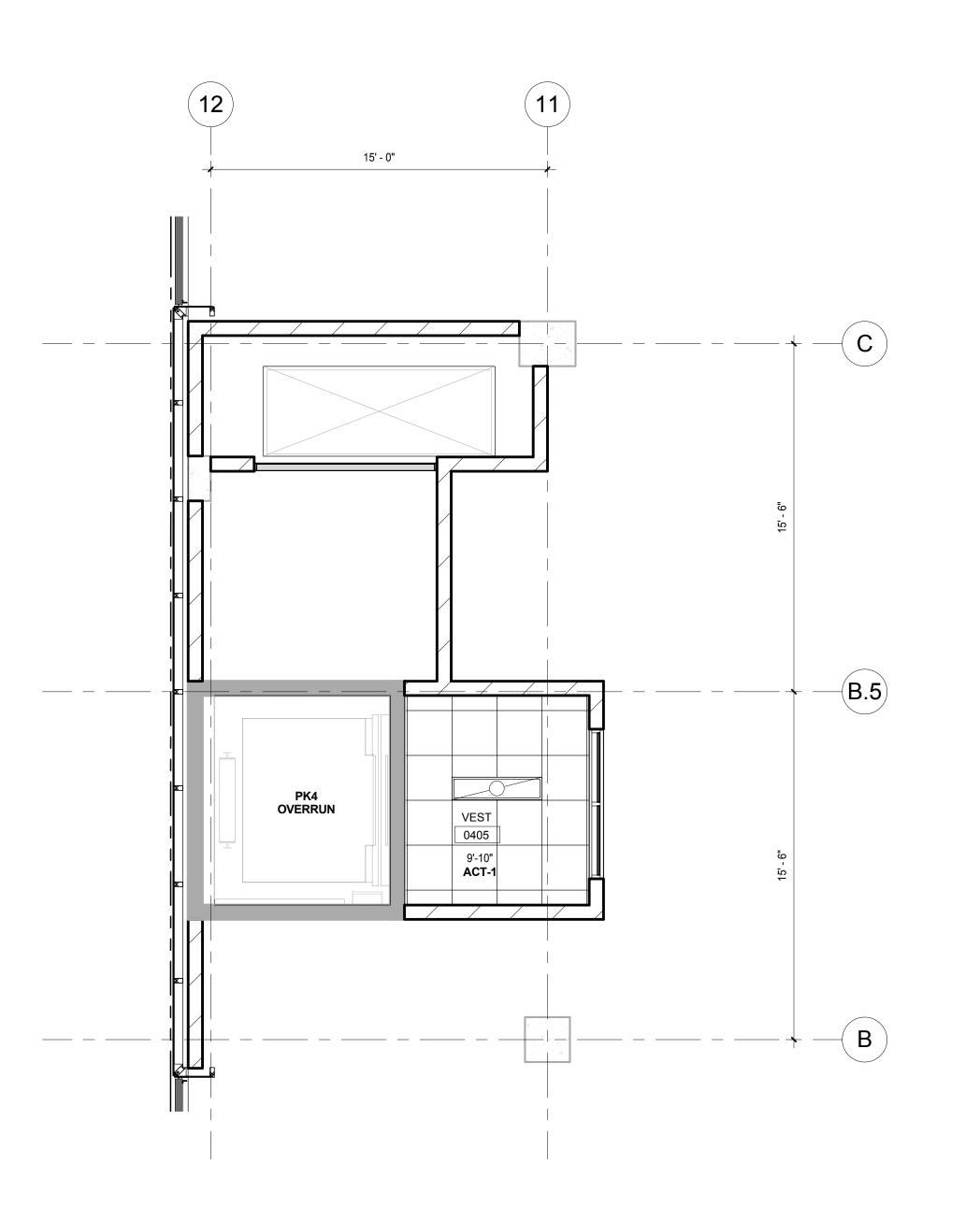
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**ELEVATOR CAB ELEVATIONS AND INTERIOR DETAILS** 

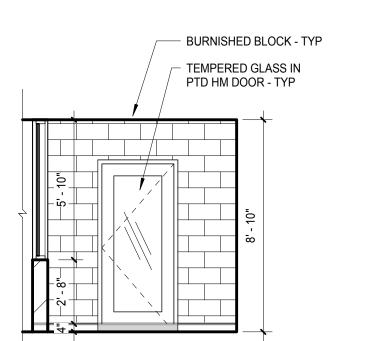
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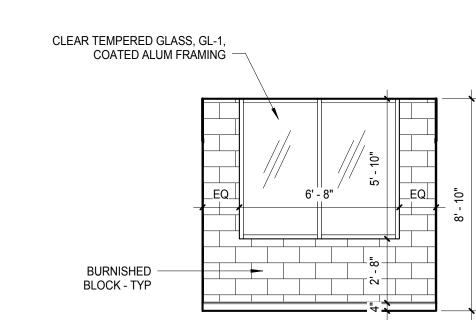




K8 LEVEL 4 REFLECTED CEILING PLAN - ENLARGED NORTH CORE VESTIBULE

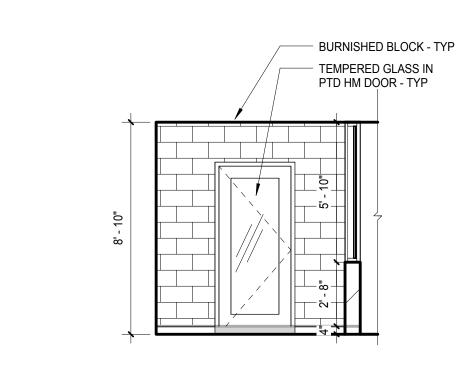


B4 TYP. VEST - WEST CORE

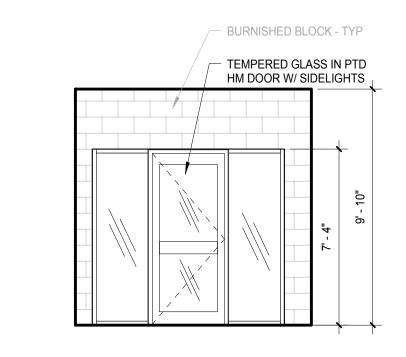


B3 TYP. VEST - WEST CORE

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

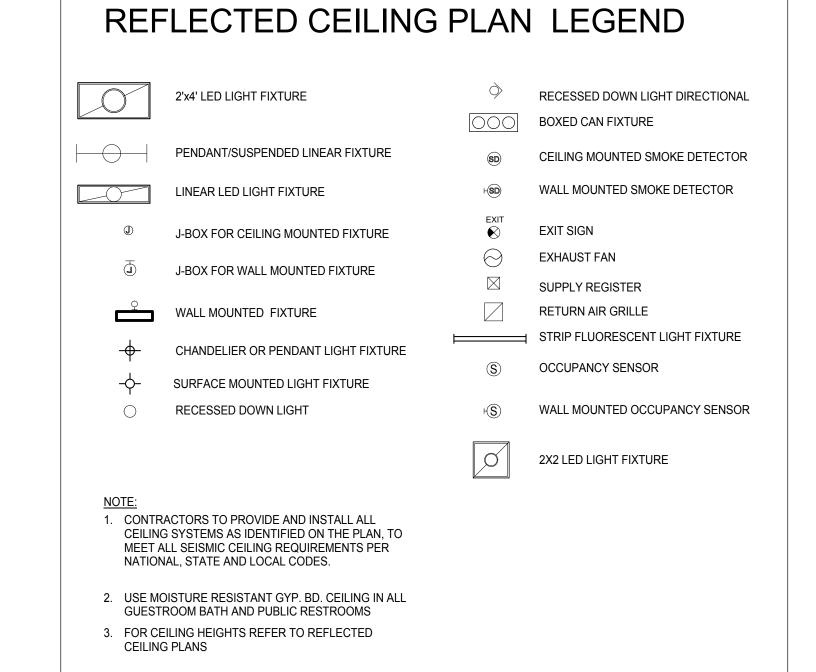


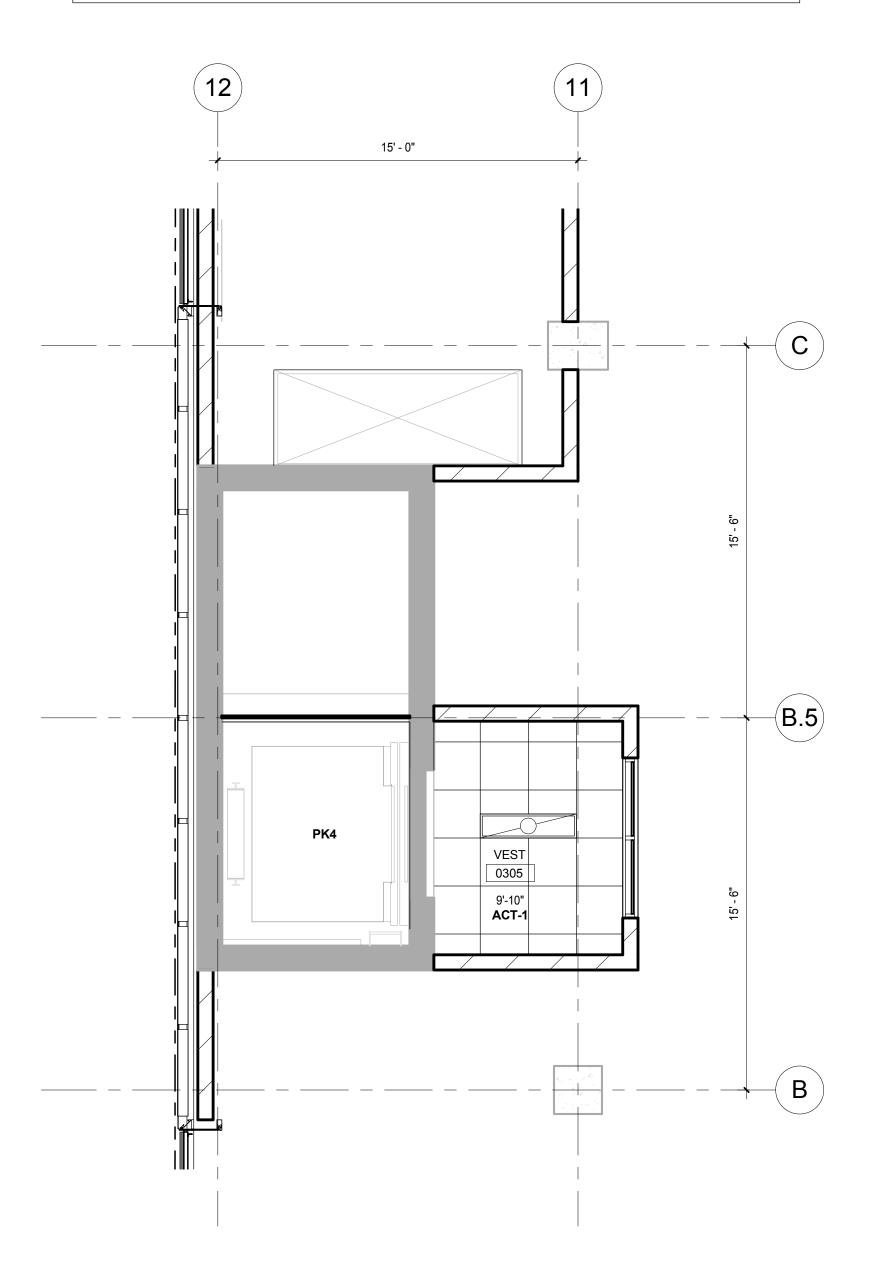
B2 TYP. VEST- WEST COR



TYP. VESTIBULE ELEVATION - LEVEL 1 & 2

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





K5 LEVEL 3 REFLECTED CEILING PLAN - ENLARGED NORTH CORE VESTIBULE

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

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

NOTE 2: FOR DOOR TAGS, SEE ARCHITECTURAL FLOOR PLANS

NOTE 3: FOR ROOM FINISHES, SEE SCHEDULE ON A-501.0

NOTE 5: PARKING ELEVATOR VESTIBULES TO BE SMOKE

NOTE 4: FOR MATERIAL FINISHES, SEE SCHEDULE ON A-501.0

CONSTRUCTION ITEMS FOR REFERENCE ONLY - NOT IN CONTRACT -

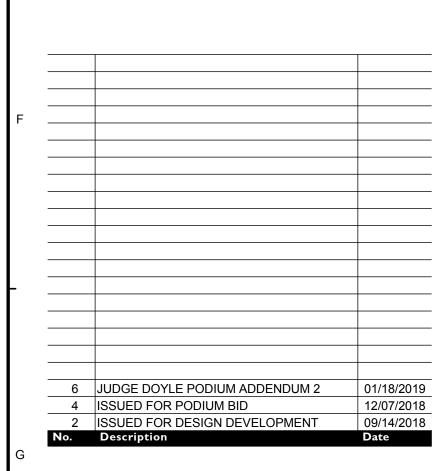
SUBJECT TO SEPARATE PERMIT

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

INFORMATION ONLY

PROTECTED PER IBC 3006.3.2.



JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:

Iothan van hook destefano

ARCHITECTURE LLC

\_\_\_\_ ASSOCIATE ARCHITECT:





LANDSCAPE ARCHITECT:
WOLFF LANDSCAPE ARCHITECTURE
PLANNING
LANDSCAPE ARCHITECTURE

LANDSCAPE ARCHITECTURE URBAN DESIGN

TYPICAL VESTIBULE REFLECTED
CEILING PLANS AND ELEVATIONS

**Drawing Title** 

PROJECT NORTH

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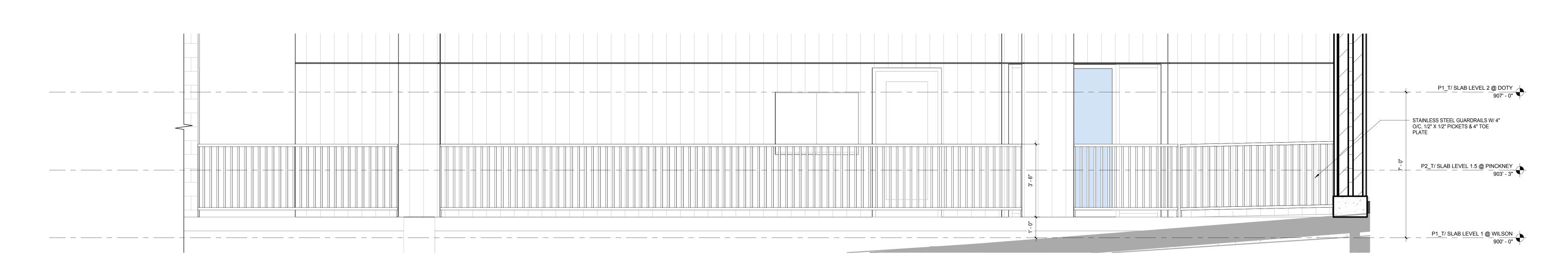
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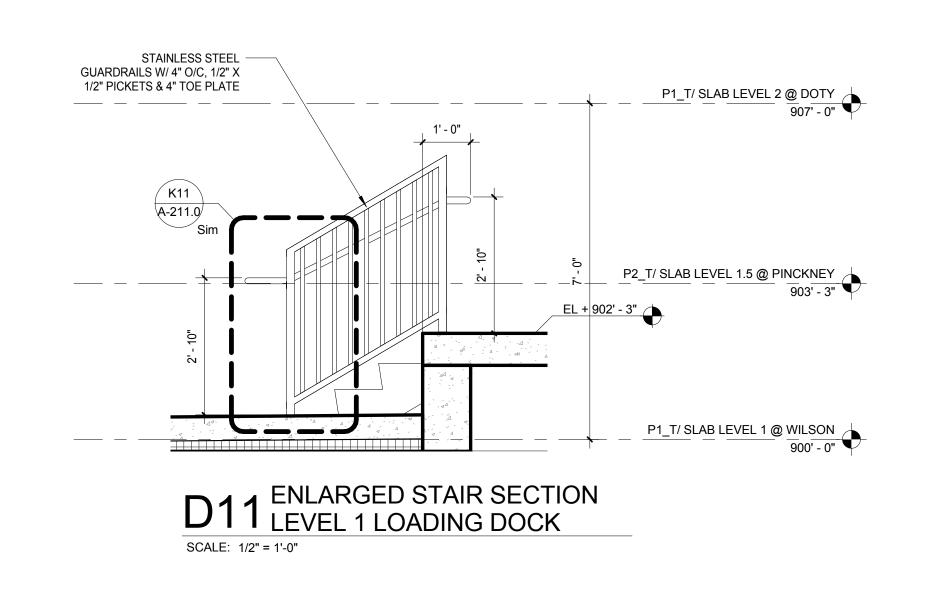
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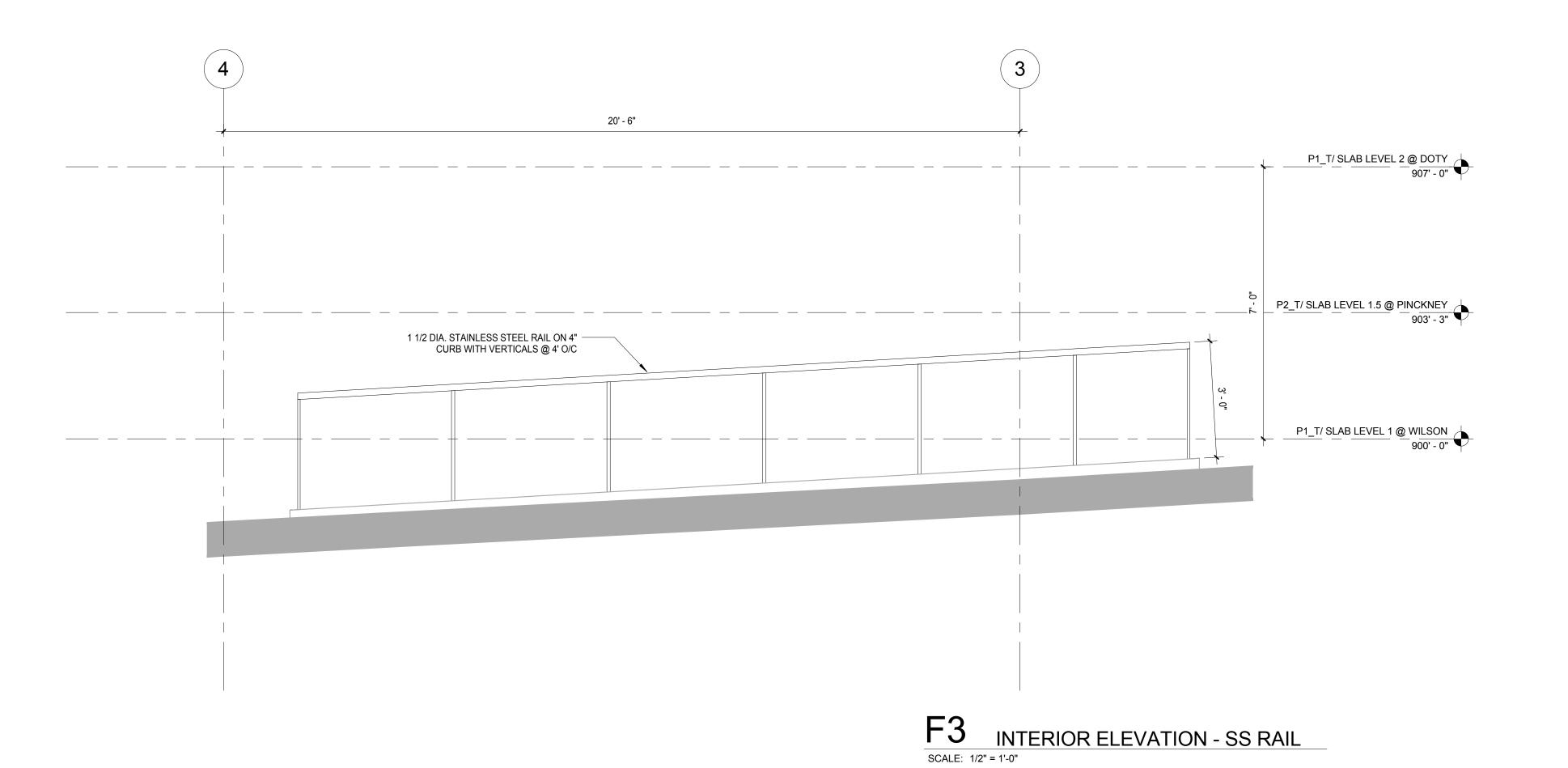
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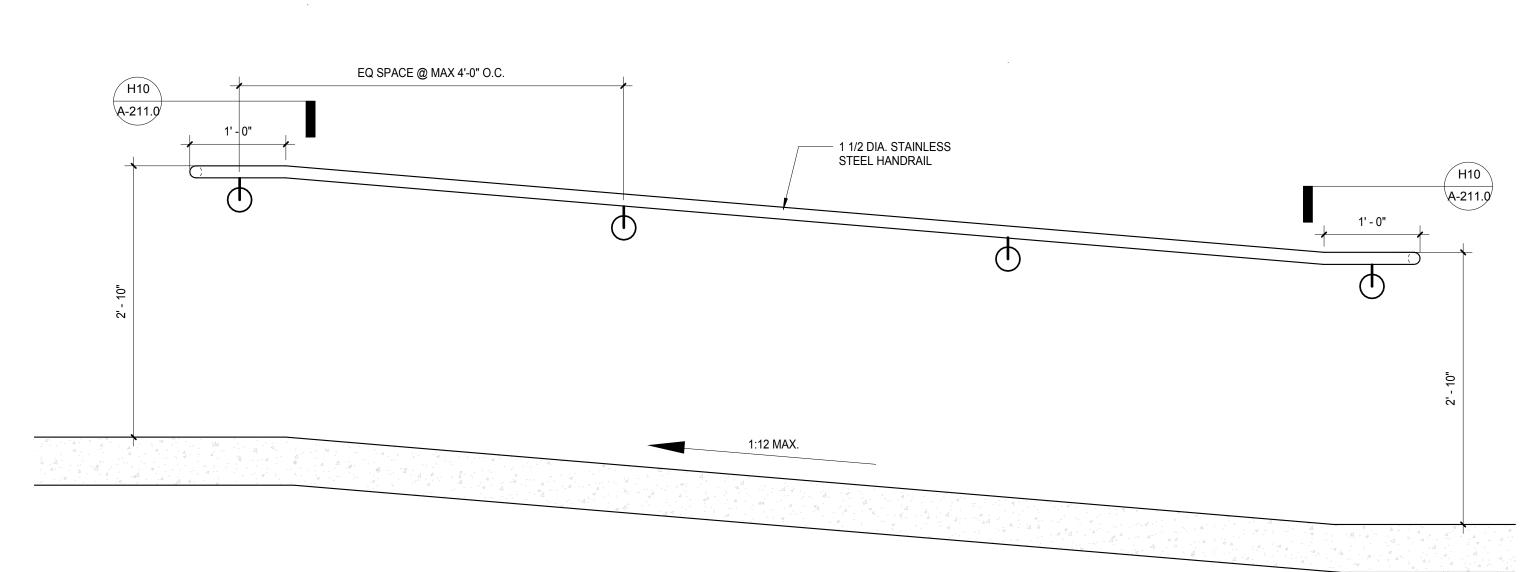
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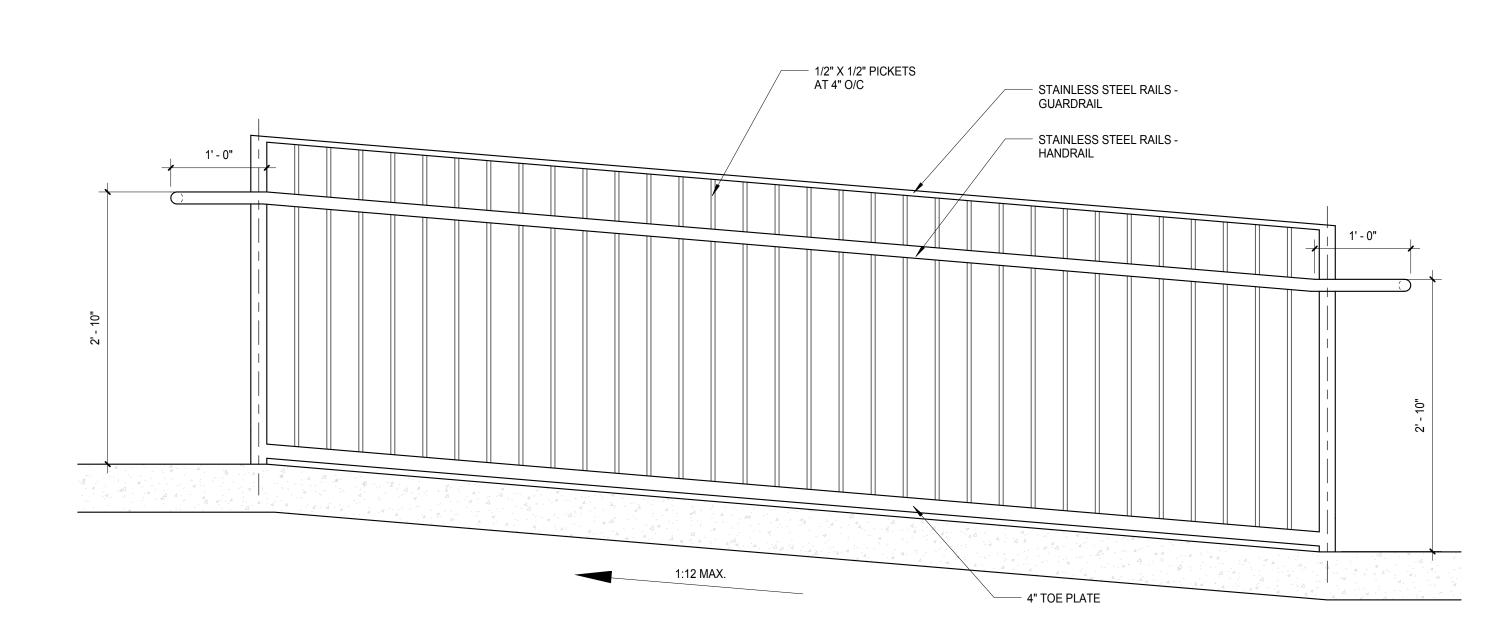




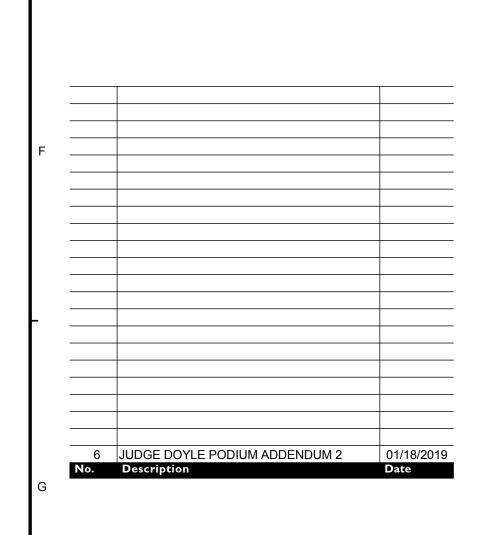




F11 TYP. WALL MOUNTED HANDRAIL TOP & BOTTOM EXTENTION AT RAMP



K11 TYP. FLOOR MOUNTED GUARDRAIL TOP & BOTTOM EXTENTION AT RAMP



THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE

TO THE "JUDGE DOYLE SQUARE - NEW

INCLUDED FOR REFERENCE ONLY

MUNICIPAL PARKING FACILITY" WHICH IS

NOTE:

JUDGE DOYLE PODIUM **CITY OF MADISON** 

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





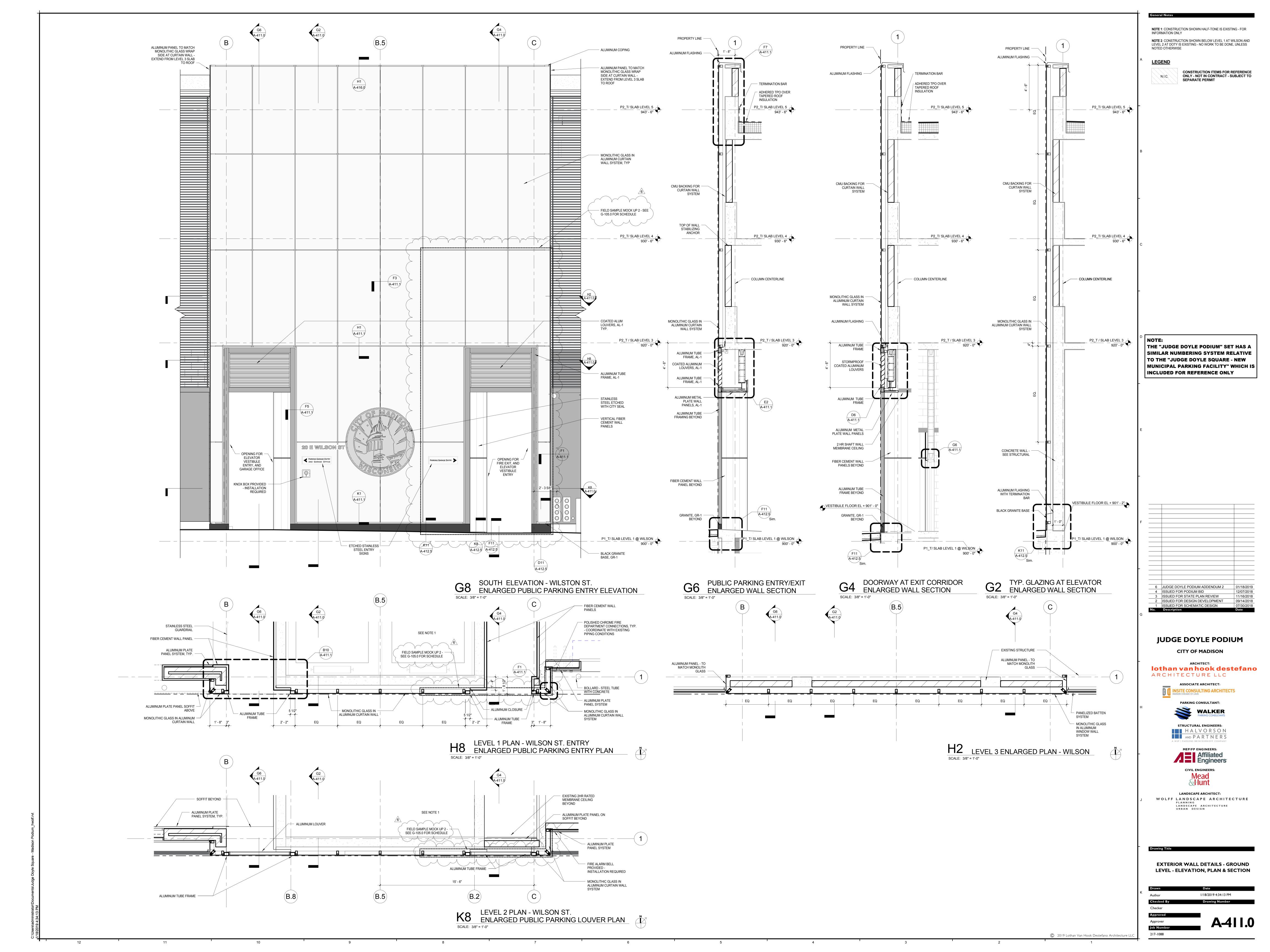
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PLANNING
LANDSCAPE ARCHITECTURE
URBAN DESIGN

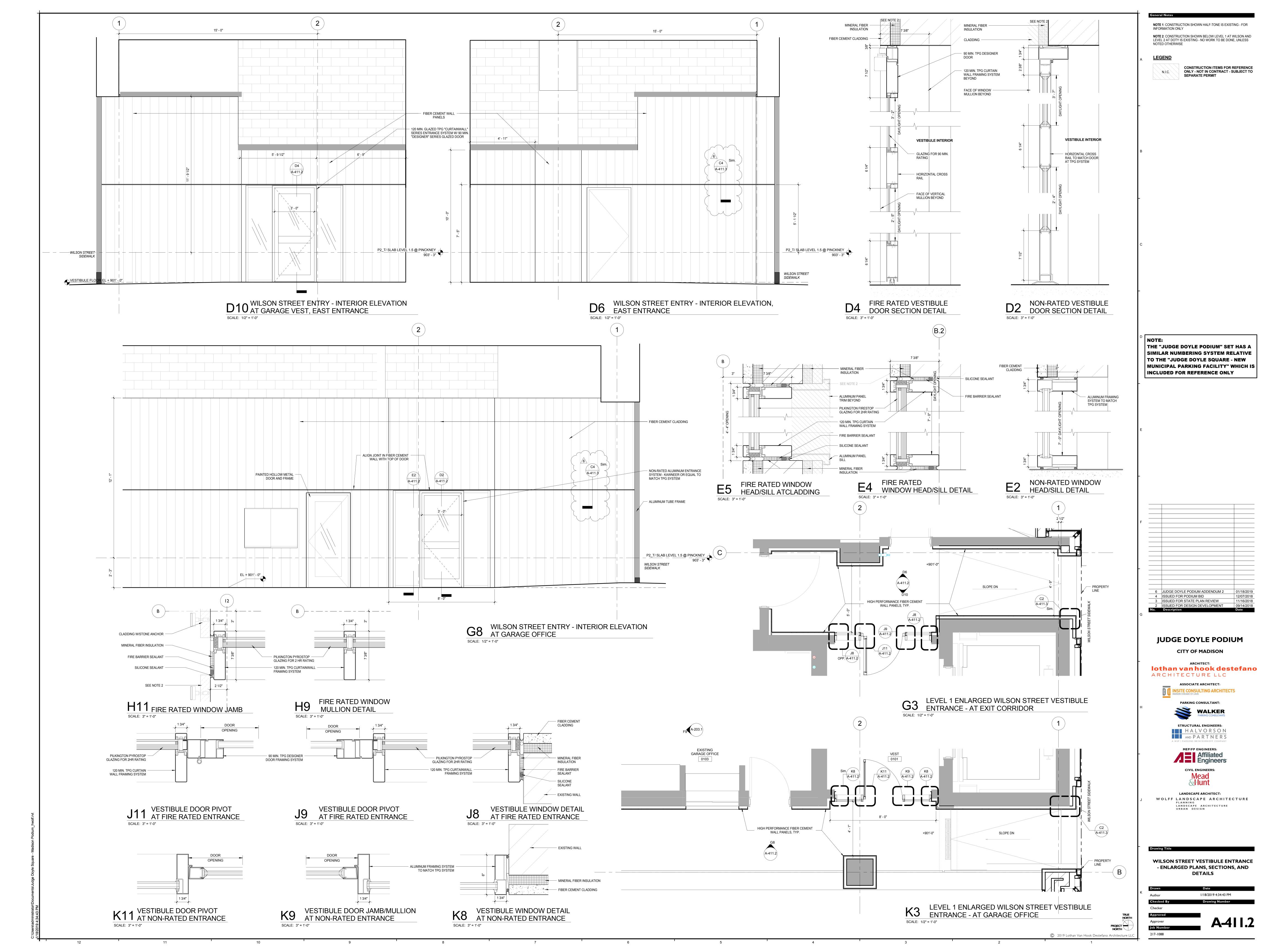
**ENLARGED STAIR & RAMP DETAILS** 

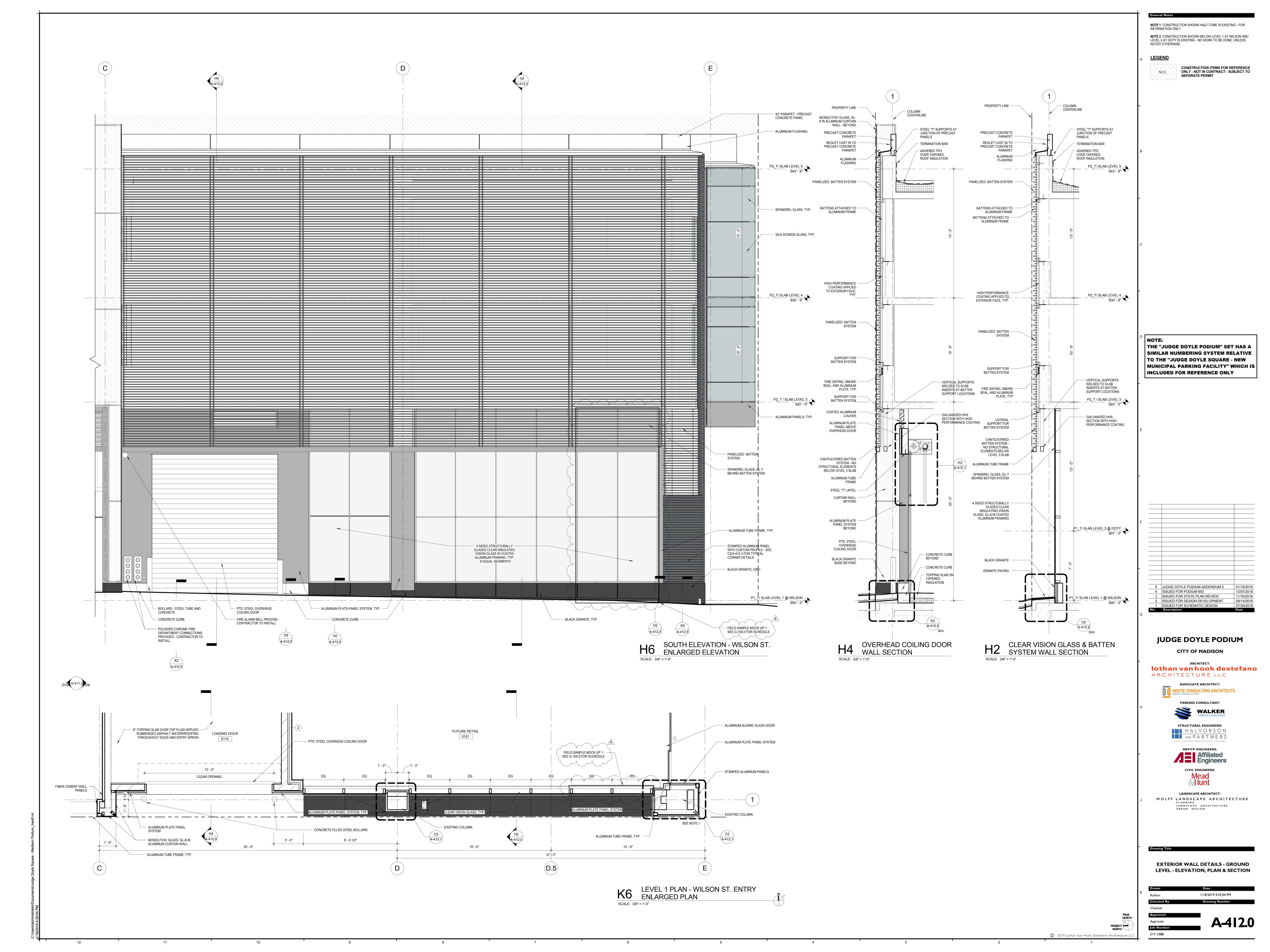
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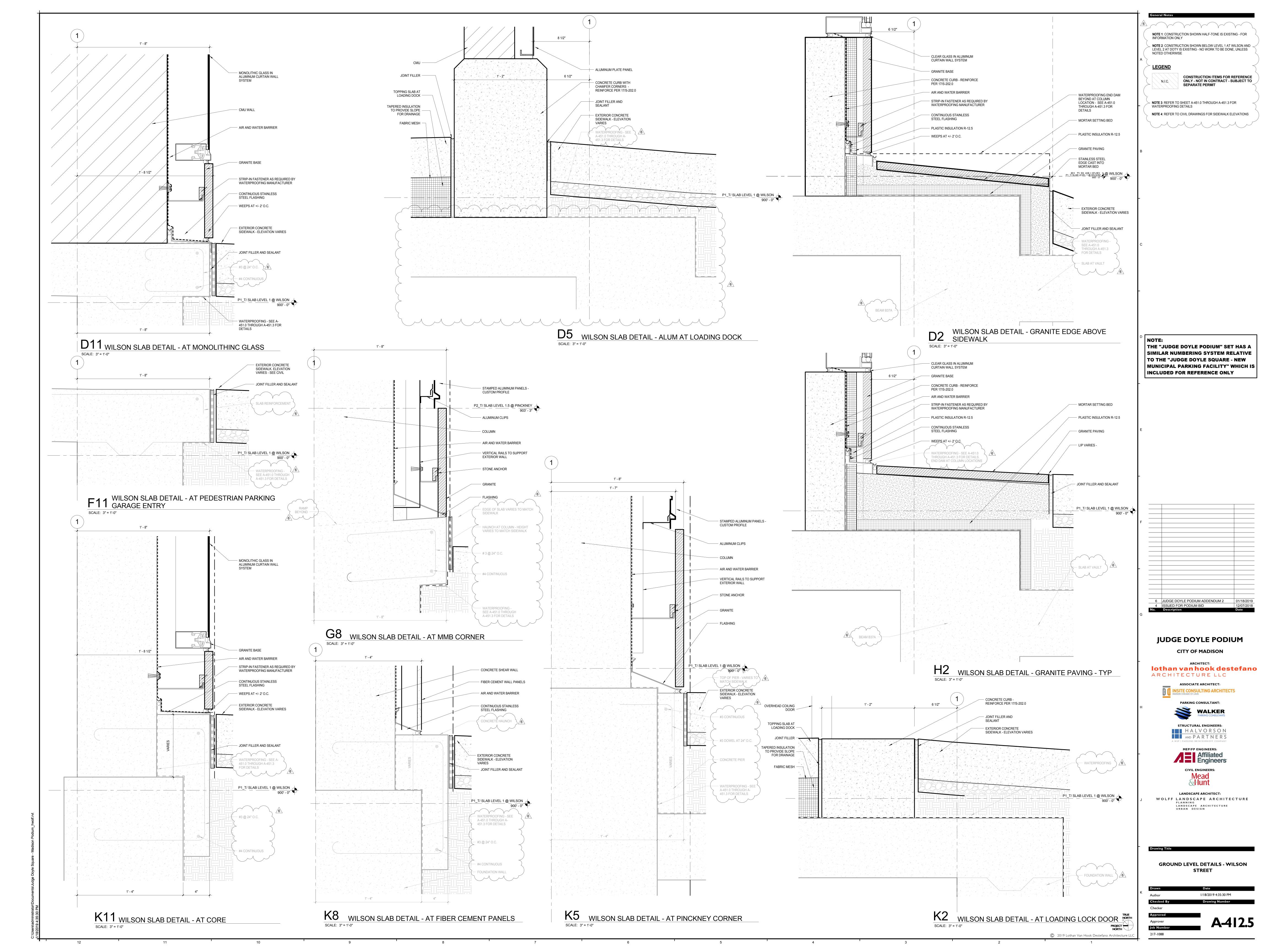
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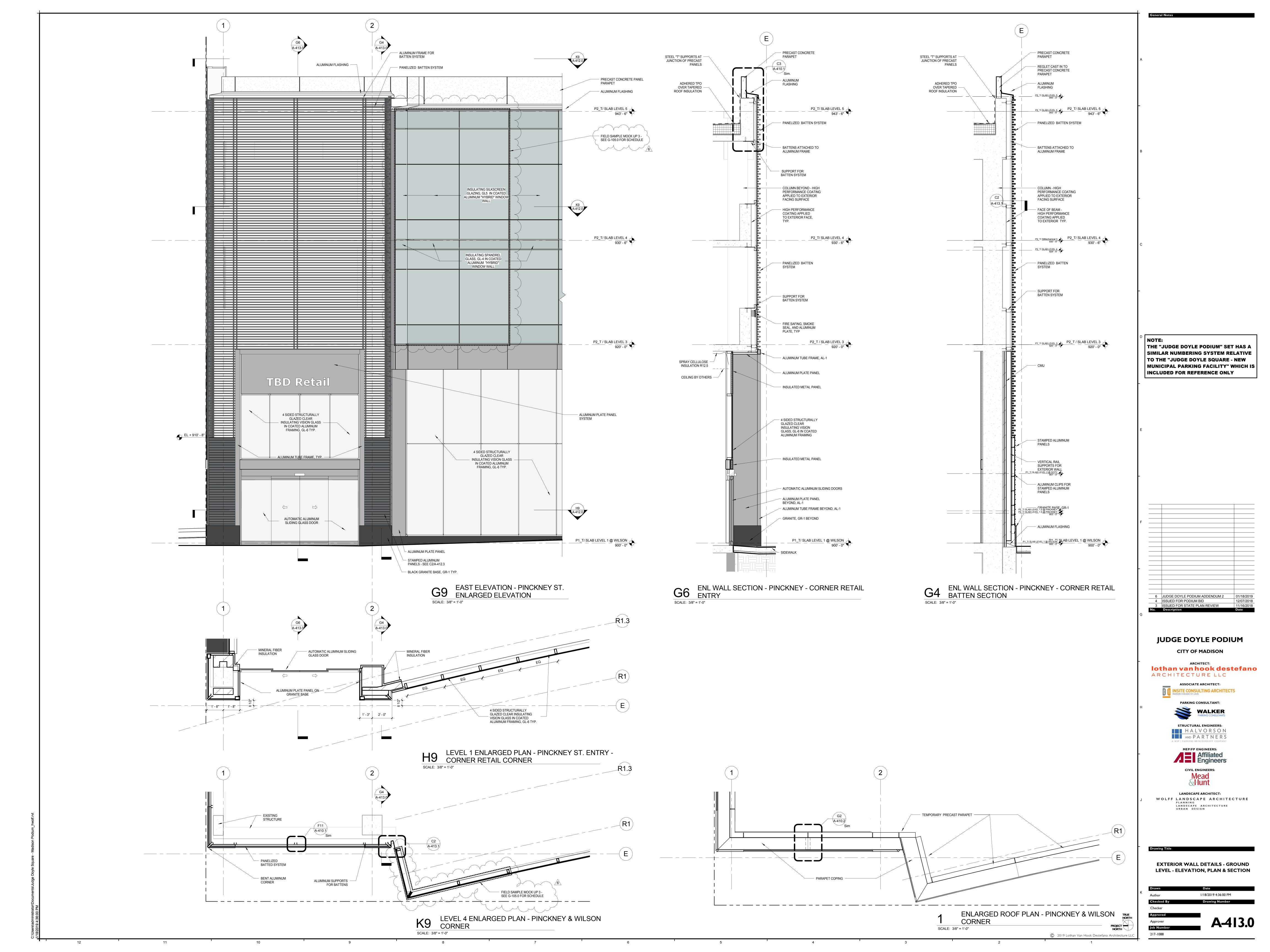
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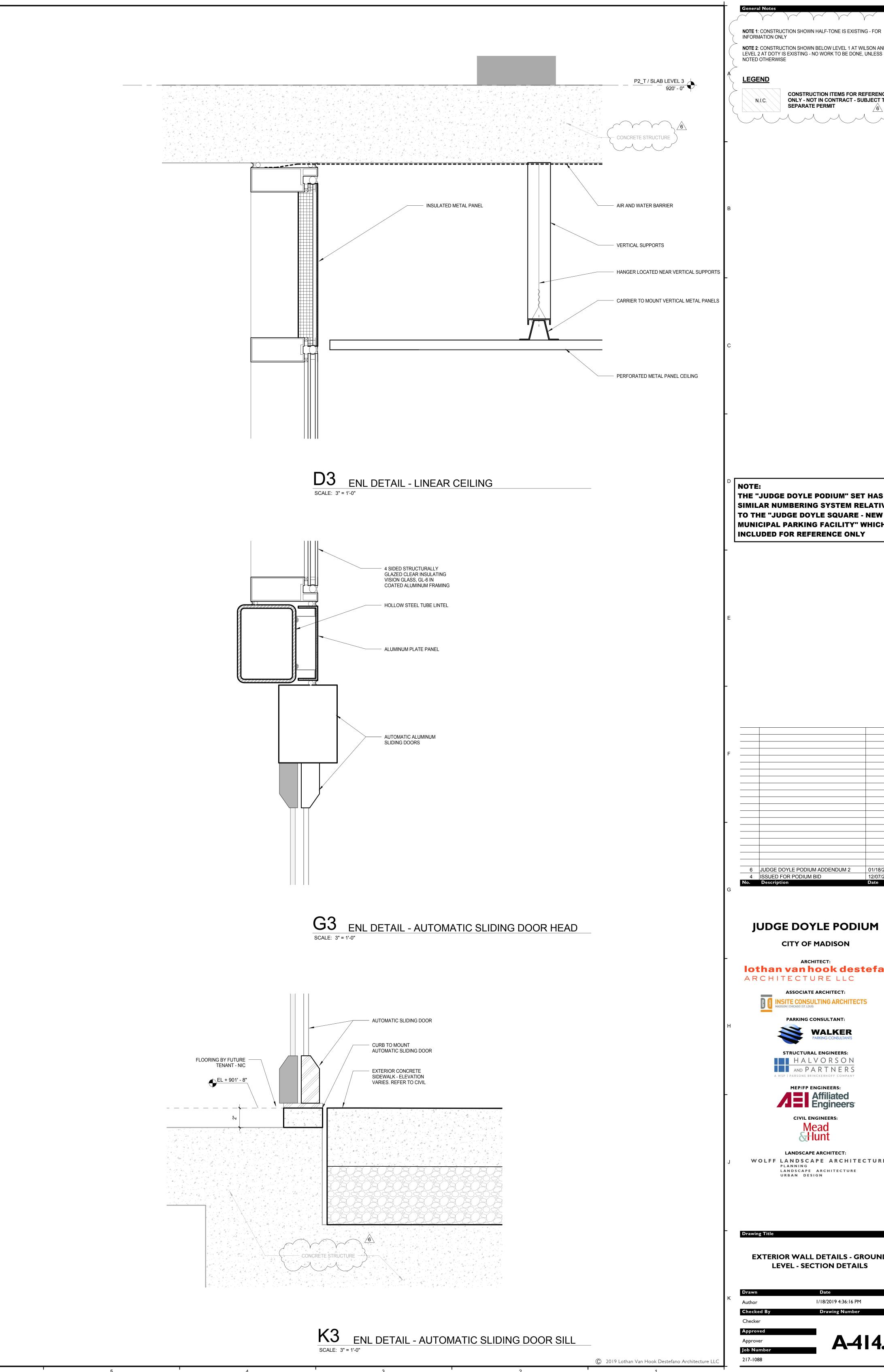












NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 AT WILSON AND LEVEL 2 AT DOTY IS EXISTING - NO WORK TO BE DONE, UNLESS

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

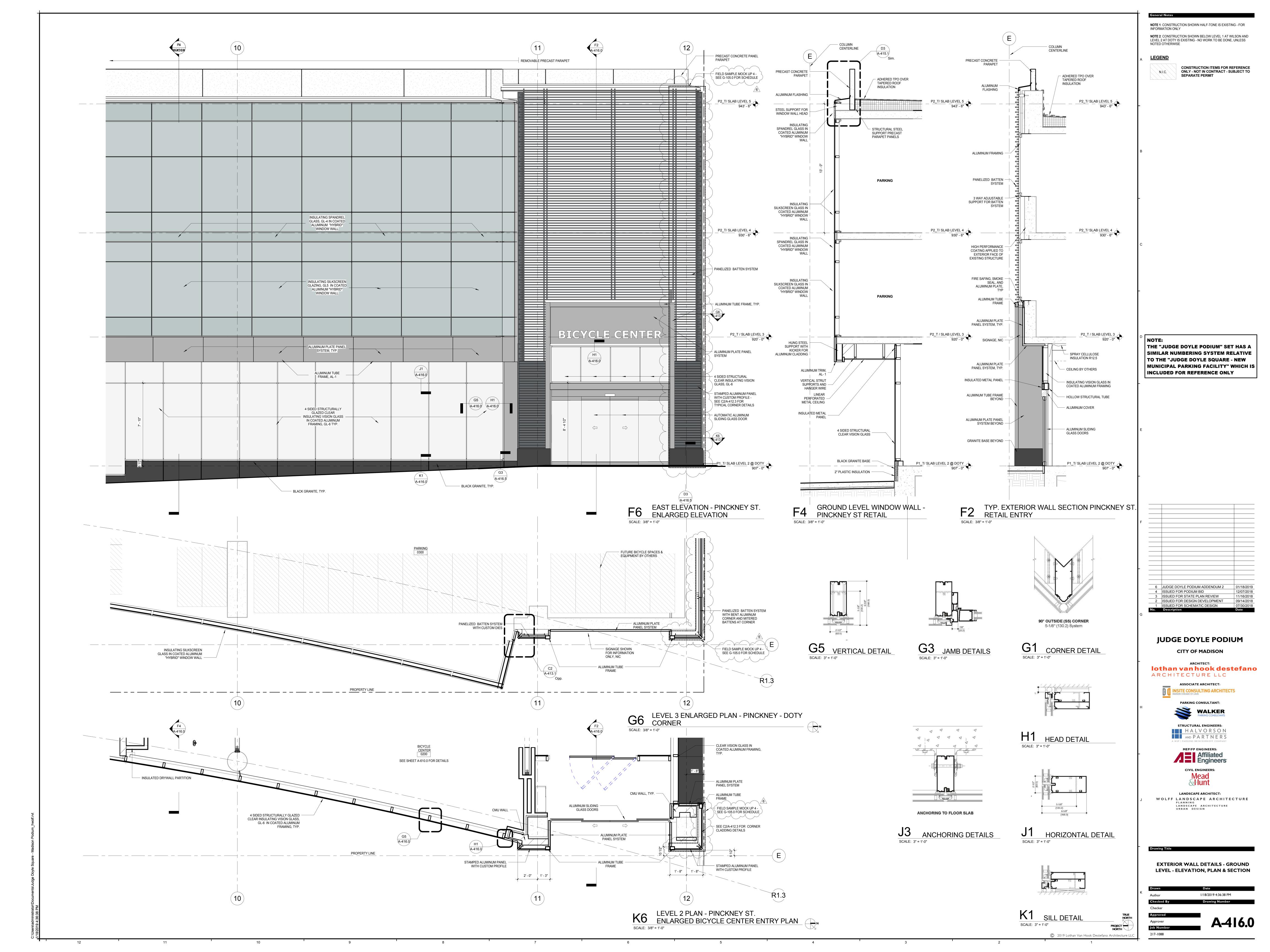
THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW MUNICIPAL PARKING FACILITY" WHICH IS INCLUDED FOR REFERENCE ONLY

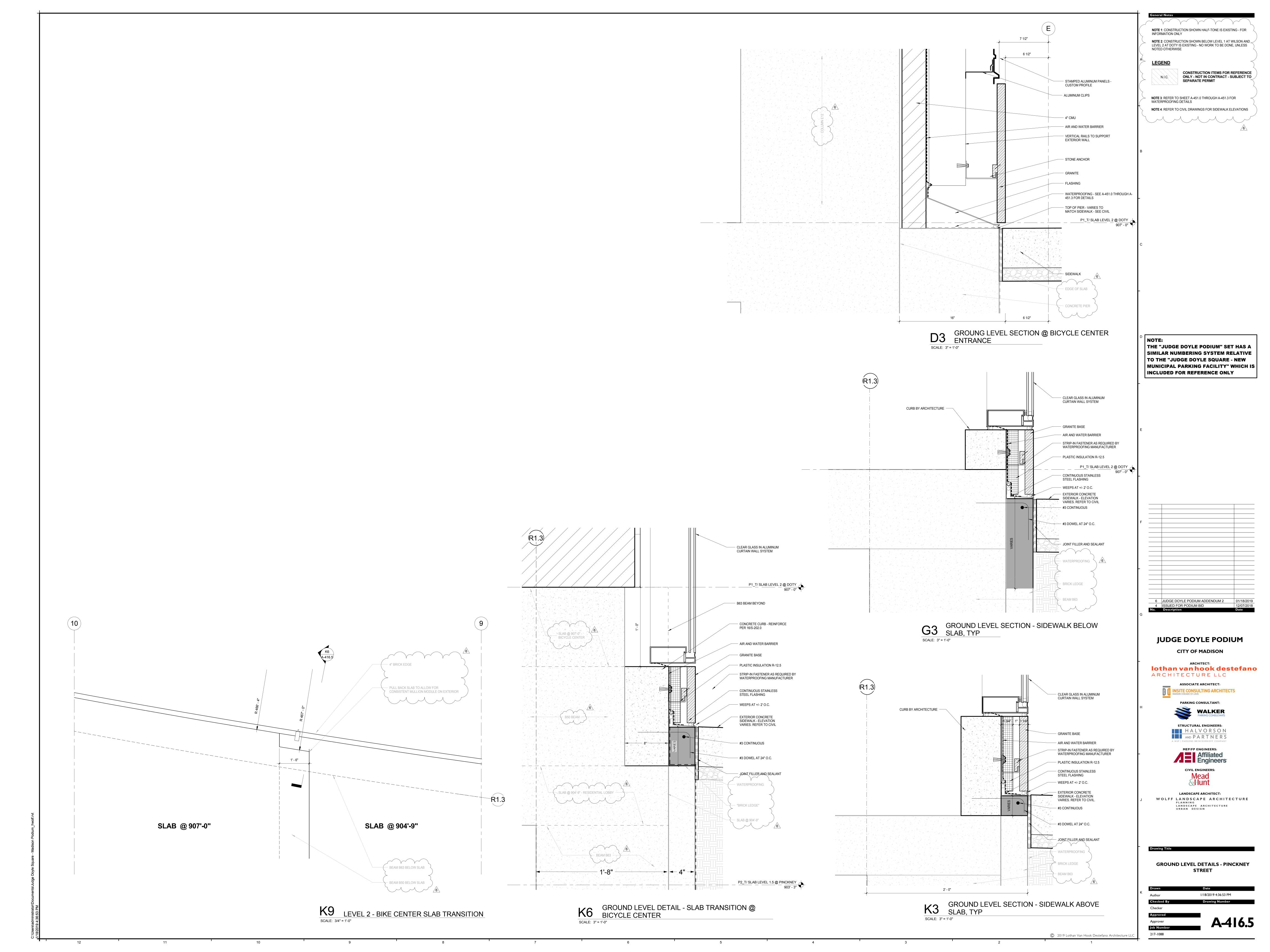
lothan van hook destefano

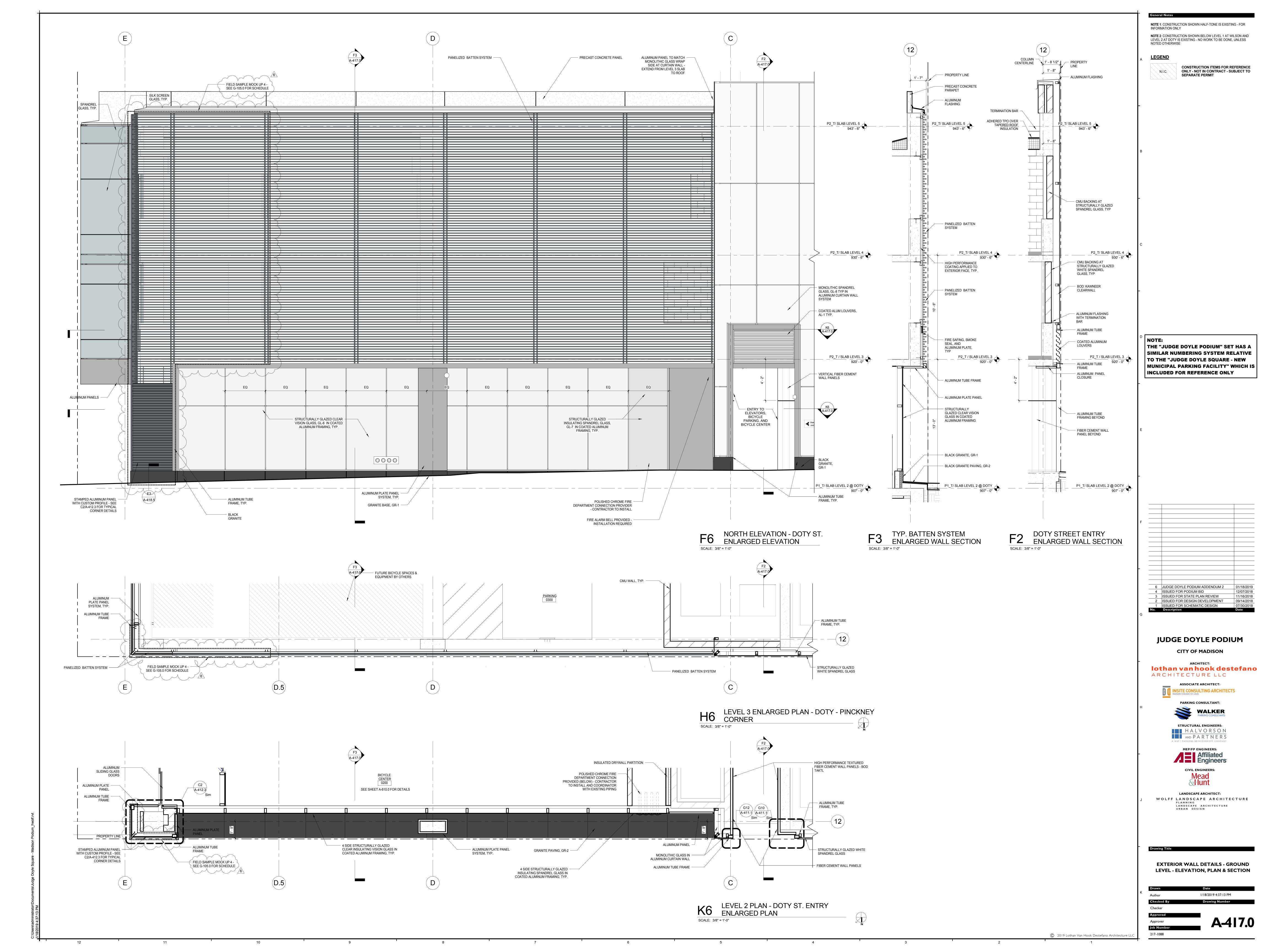
WOLFF LANDSCAPE ARCHITECTURE
PLANNING
LANDSCAPE ARCHITECTURE
URBAN DESIGN

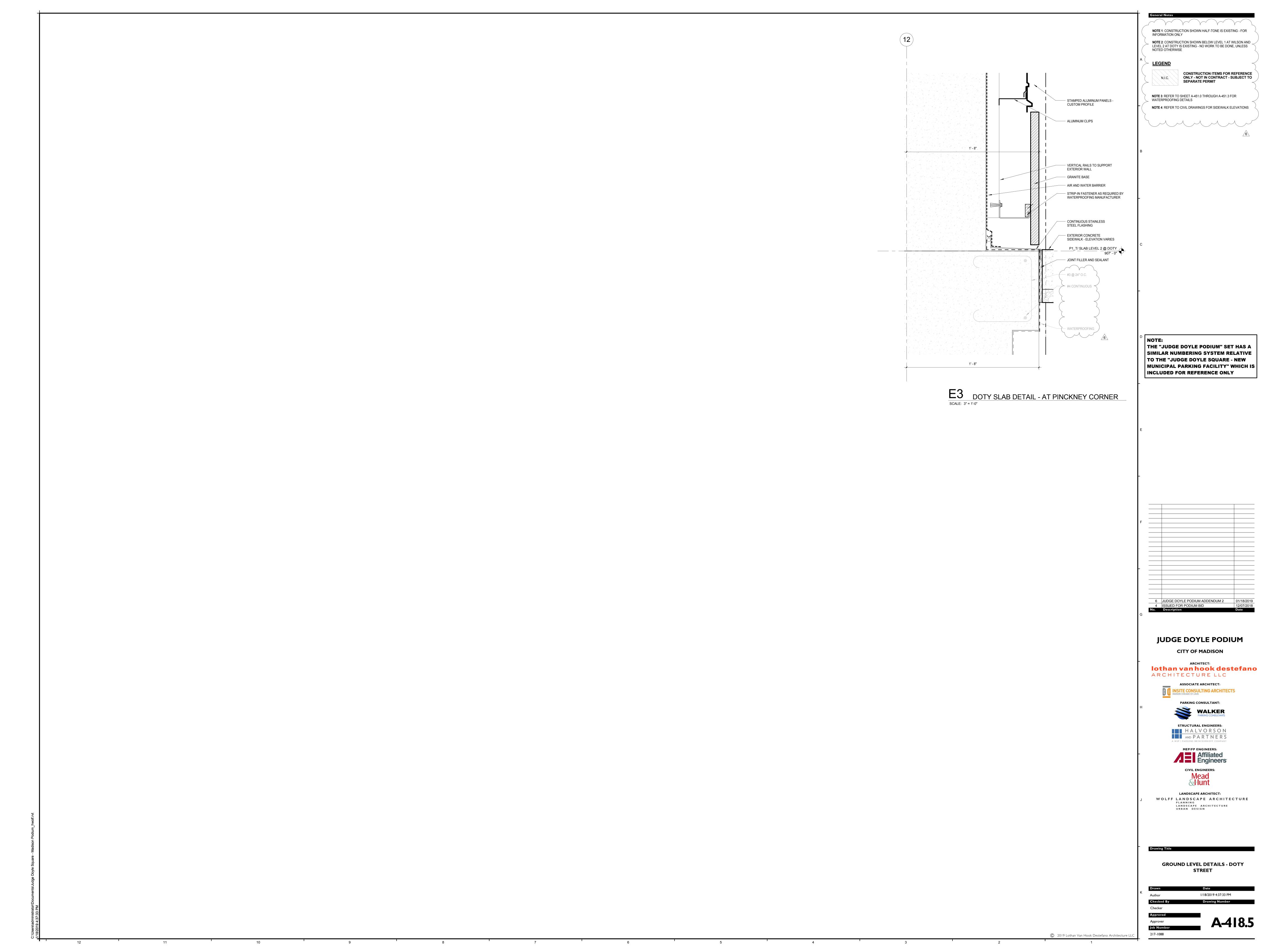
**EXTERIOR WALL DETAILS - GROUND LEVEL - SECTION DETAILS** 

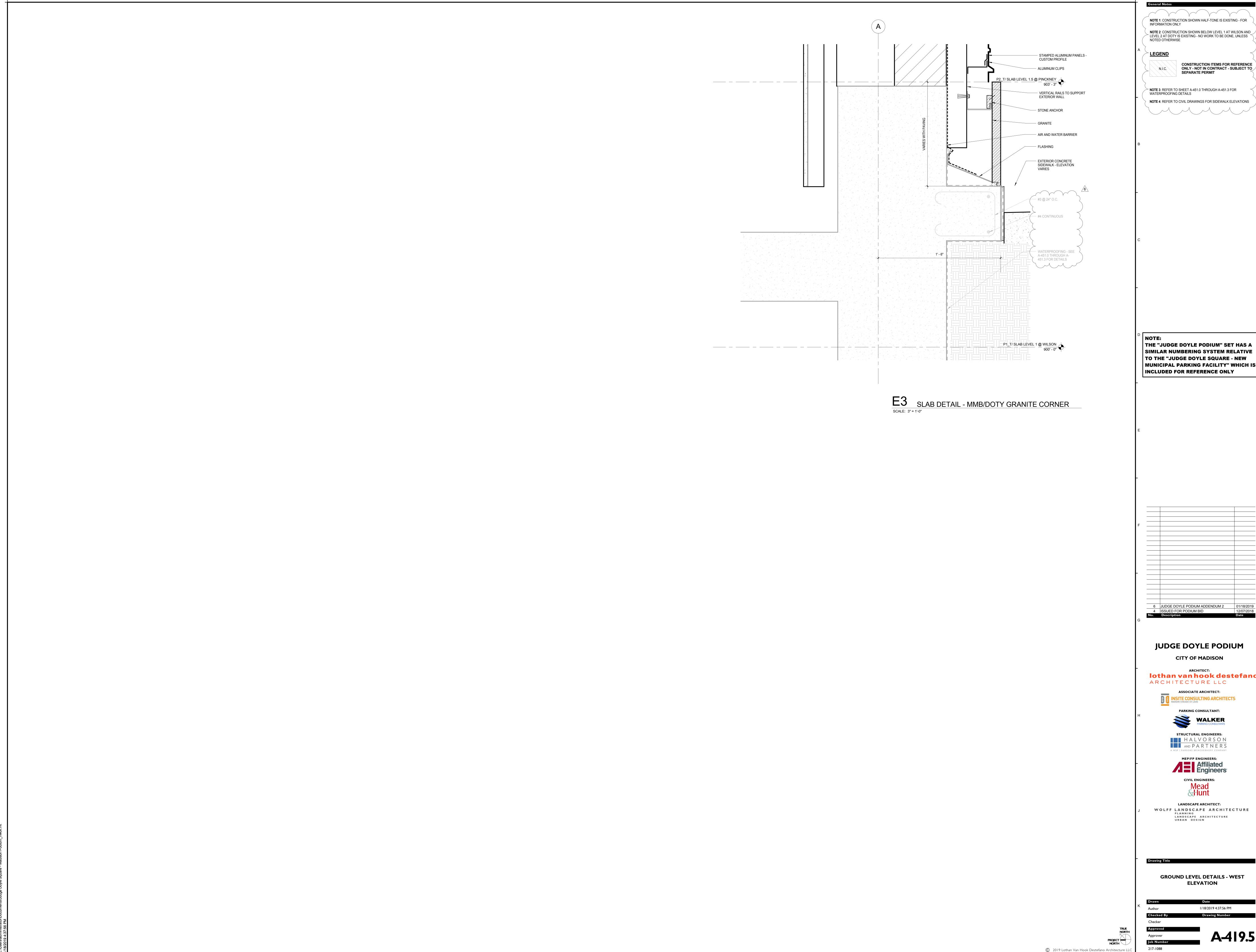
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NOTE 1: CONSTRUCTION SHOWN HALF-TONE IS EXISTING - FOR NOTE 2: CONSTRUCTION SHOWN BELOW LEVEL 1 AT WILSON AND LEVEL 2 AT DOTY IS EXISTING - NO WORK TO BE DONE, UNLESS NOTED OTHERWISE

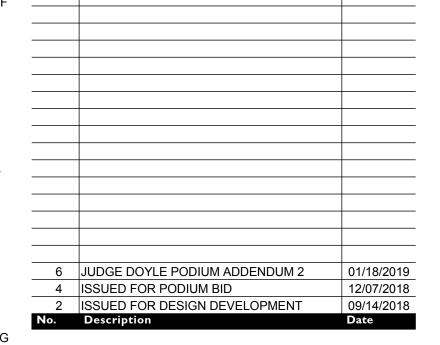
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	Item	Basis of Design	Description	Color	Location	Flame Spread Rating/Critical Radiant Flux	Spec Section	Remarks
<b>PAINT</b> AL-1	Aluminum Finish	PPG	2 Coat Fluoropolymer Finish Aluminum	TBD		140	08 44 23	TBD
GLASS TYPES	Carrier contract cont	Sac Space	Manalithic Tampared Class Float	Clear	Elevator Vactibulas Entry Vactibulas		08 80 00	8 P
GL-1 GL-2	Clear Tempered Glass  Laminated Glass	See Specs See Specs	Monolithic Tempered Clear Float Glass Clear Laminated Glass	Clear	Elevator Vestibules, Entry Vestibules		08 80 00	Alternate to GL-1 - see specs
GL-3		See Specs	Insulating Vision Glass with Low	TBD	Typical Vision Glazing		08 80 00;	Match Architect's sample
GL-4	Insulating Spandrel Glass	See Specs	E Coating Insulating Spandrel Glass with	TBD	Typical Spandrel Glazing		08 44 23 08 80 00; 08 44 23	Match GL-3 (Shaded)
GL-5	Insulating Silk Screen	See Specs	Low E Coating Insulating Silk Screen Glass with Low E Coating	TBD	Typical Silk Screen Glazing		08 44 23 08 80 00; 08 44 23	Match Architect's sample
Contract Con	Clear Insulating Vision Glass	PPG Solarban 70 XL	4 Sided Structurally Glazed Insulating Clear Vision Glass with	TBD	"Ground Floor Storefronts"		08 80 00	
GL-7	Insulating Spandrel Glass		Low E Coating 4 Sided Structurally Glazed	TBD	Wilson Street Behind Batten System			Match Architect's sample
GL-8	Monolithic Spandrel Glass		Insulating Spandrel Glass with Low E Coating	White	Wilson Street and Doty Street Elevations			Match Architect's sample
FRGL-1	Fire-Resistance-Rated	See Specs	Fire-Resistance-Rated Glazing	TBD	Fire-Rated Doors with Glazing		08 88 13	Materi Architect's Sample
	Glass							
FR-1	Black Granite	See Specs		Black/Polished	Typical Exterior Granite Base		04 42 00	Match Architect's sample/subr
								Provide field applied anti-graffi
	Black Granite	See Specs	Flame Finish	Black	Typical Paving at Retail Entries and Insets		04 42 00	Match Architect's sample/subr
3B-1	Burnished Block CMU	County Materials Corporation	Premier Ultra 63-218C	Sea Salt	Level 3 and 4 Garage Vestibules		04 22 00	Provide field applied anti-graff coating See Plans for Locations
SEALANTS						•		Jee Flans for Locations
	Joint Sealant	See Specs	Nonstaining Silicone Joint Sealant				07.92.00	As selected by Architect from manufacturer's full range
Sealant 2	Joint Sealant	See Specs	Polyurethane, Nonsag Joint Sealant				07 92 00	As selected by Architect from manufacturer's full range
	Joint Sealant  Joint Sealant	See Specs See Specs	Immersible, Urethane Joint Sealant Silicone, Mildew Resistant Joint		Horizontal Joints; Sidewalk  Bathroom		07 92 00 07 92 00	As selected by Architect from manufacturer's full range As selected by Architect from
454-2-100-201-201-201-201-201-201-201-201-2	Joint Sealant	See Specs	Sealant Acrylic Latex, Mildew Resistant		Drywall		07 92 00	manufacturer's full range As selected by Architect from
00.000.000.0000.000	Glazing Sealant	See Specs	Joint Sealant Neutral-curing Silicone Glazing		Glazing		08 80 00	manufacturer's full range
DAINT			Sealant					
PAINT	Ta communication of	Ia a	I - consistent and a second	live cons	In the second se		Inniniin	
ST-1	Concrete Stain	See Specs	Elastomeric Acrylic Coating Concrete Stain	White	Parking Garage Walls, Columns & Slab Soffits		09 91 13; 03 30 00	
85 75/88	Paint	Sherwin Williams	Satin Finish	Pure White SW 7005	Drywall Walls, CMU		09 91 23	To Match ST-1 at CMU Walls.
PT-2	Paint	Sherwin Williams	Satin Finish	TBD	Hollow Metal Doors & Frames		09 91 23; 08 11 13	To Match Pewter Colored Window Frames, See Door Schedule
PT-3	Paint	Sherwin Williams	Satin Finish	Real Red SW 6868	Accent Walls, Columns & Hollow Metal Doors - Parking Garage Level 4		09 91 23; 08 11 13	See Elevations, Door Schedul for Locations & Patterns
PT-4	Paint	Sherwin Williams	Satin Finish	Calypso SW 8950	Accent Walls, Columns & Hollow Metal		09 91 23,	See Elevations, Door Schedul
					Doors - Parking Garage Level 3		08 11 13	for Locations & Patterns
PT-5	Paint	Sherwin Williams	Satin Finish	Humprous Green SW 6918	Accent Walls, Columns & Hollow Metal Doors - Parking Garage Level 2		09 91 23, 08 11 13	See Elevations, Door Schedul for Locations & Patterns
PT-B	Paint	Sherwin Williams	Satin Finish	Goldfinch SW 8905	Accent Walls, Columns & Hollow Metal Doors - Parking Garage Level 1		09-91-23, 08-11-13	See Elevations, Door Scheduli for Locations & Patterns
PT-7	Paint	Sherwin Williams	Satin Finish	Debonair SW 9139	Office Walls		09 91 23,	See Elevations, Door Schedule
							08 11 13	for Locations & Patterns
PT-8	Paint	Sherwin Williams	Glossy Finish	Curry SW 6871	Accent Wall Decals, Level U1		09 91 23, 08 11 13	See A-501 6 for Decal Location & Layouts
PT-9	Paint	Sherwin Williams	Glossy Finish	Offbeat Green SW 6706	Accent Wall Decais, Level U2		09 91 23, 08 11 13	See A-501.6 for Decal Location & Layouts
PT-10	Paint	Sherwin Williams	Glossy Finish	Cruising SVV 6782	Accent Wall Decals, Level U3		09 91 23,	See A-501.6 for Decal Locatio
	1. A VO 3.1.1 (a.s.)						08 11 13	& Layouts
RTa11	Paint	Sherwin Williams	Glossy Finish	Bolero SW 7600	Accent Wall Decals, Level U4		09 91 23; 08 11 13	See A-501 8 for Decal Location & Layouts
PT-12	Paint	Sherwin Williams	Satin Finish	TBD	Accent Walls, Columns & Hollow Metal		09 91 23; 08 11 13	See Elevations, Door Schedule Finish Floor Plans for Location
PT-13	Paint	Sherwin Williams	Glossy Finish	TBD	Doors - Parking Garage, Level 3  Accent Wall Decals, Level 3		09 91 23;	& Patterns.  See A-501.1 for Decal Location
			, o loosy , milem				08 11 13	& Layouts
PT-14	Paint	Sherwin Williams	Satin Finish	TBD	Accent Walls,Columns & Hollow Metal Doors - Parking Garage Level 4		09 91 23; 08 11 13	See Elevations, Door Schedule Finish Floor Plans for Location
PT-15	Paint	Sherwin Williams	Glossy Finish	TBD	Accent Wall Decals, Level 4		09 91 23; 08 11 13	& Patterns. See A-501.2 for Decal Location
								& Layouts
WALL COVERI	NGS Ceramic Tile	Daltile	Ceramic Tile - 4-1/4" x 4-1/4"	Pepper White 0147	Office Toilet Room Walls:		09 30 13	See Elevations for Locations
WP-1	Wall Protection	See Specs	Field Tile - Semi Gloss Prefinished Plastic Panels	VVhite	Workshop, Sweeper Room	Class A	10 26 00	and Heights - Bullhose ends See Partition Type 9
NXI SI	DOLONE STATE OF THE STATE OF TH	ace above				1		133
SAAMUR OO	3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3	Ade Abdes	2.				- N	
LOOR COVER	3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3	Johnsonite	Microtone Rubber Tile	Best Seller LC7	Elevator Vestibules	Class A	09 65 19	
FLOOR COVEF RF-1 RF-2	RINGS Rubber Flooring Rubber Flooring	Johnsonite Johnsonite	Microtone Rubber Tile	Riverbed LC5	Garage Office, Work Room, & Break Room		09 65 19	
FLOOR COVER RF-1 RF-2 SC-1	RINGS Rubber Flooring Rubber Flooring Sealed Concrete	Johnsonite Johnsonite See Specs			Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs	Class A	09 65 19	
FLOOR COVER RF-1 RF-2	RINGS Rubber Flooring Rubber Flooring Sealed Concrete	Johnsonite Johnsonite	Microtone Rubber Tile Clear, Wa <u>te</u> rborne, <u>Me</u> mbrane-	Riverbed LC5	Garage Office, Work Room, & Break Room		09 65 19	
FLOOR COVER RF-1 RF-2 BC-1 C-1	RINGS Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating	Johnsonite Johnsonite See Specs	Microtone Rubber Tile Clear, Wa <u>te</u> rborne, <u>Me</u> mbrane-	Riverbed LC5	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs		09 65 19	
FLOOR COVER RF-1 RF-2 SC-1 FC-1 FLOOR BASES	RINGS Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating	Johnsonite Johnsonite See Specs See Specs	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing	Riverbed LC5  Clear	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs Parking		09 65 19 03 30 00 07 18 16	
FLOOR COVER RF-1 RF-2 SC-1 FC-1 FLOOR BASES	RINGS Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base	Johnsonite  Johnsonite  See Specs  See Specs  Johnsonite	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing  Rubber Base - 4"	Riverbed LC5  Clear  TBA	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs Parking To Match Rubber Floor RF-1		09 65 19 03 30 00 07 18 16	
FLOOR COVER RF-1 RF-2 SC-1 TC-1 FLOOR BASES RB-1	RINGS Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base Rubber Base	Johnsonite Johnsonite See Specs See Specs Johnsonite	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing  Rubber Base - 4"	Clear TBA TBA	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs Parking  To Match Rubber Floor RF-1  To Match Rubber Floor RF-2		09 65 19 03 30 00 07 18 16 09 65 13	
FLOOR COVER RF-1 RF-2 SC-1 TC-1 FLOOR BASES RB-1 CB-1	RINGS Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base Rubber Base Vinyl Base Ceramic Cove Base	Johnsonite Johnsonite See Specs See Specs Johnsonite Johnsonite	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing  Rubber Base - 4"  Vinyl Base:  Cove Base - 4"	Clear TBA TBA White TBA To Match CT-1	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs Parking  To Match Rubber Floor RF-1  To Match Rubber Floor RF-2  To Match PT-1		09 65 19 03 30 00 07 18 16 09 65 13 09 65 13	
FLOOR COVER RF-1 RF-2 SC-1 TC-1 FLOOR BASES RB-1 CB-1	RINGS Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base Rubber Base Vinyl Base	Johnsonite Johnsonite See Specs See Specs Johnsonite Johnsonite	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing  Rubber Base - 4"  Vinyl Base  Cove Base - 4"  Exposed Construction w/ ST-1 on all Concrete Surfaces, PT-1 on all	Clear TBA TBA VVhite TBA To Match CT-1  ST-1/ PT-1, White	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs Parking  To Match Rubber Floor RF-1  To Match Rubber Floor RF-2  To Match PT-1		09 65 19 03 30 00 07 18 16 09 65 13 09 65 13	
FLOOR COVER RF-1 RF-2 SC-1 FLOOR BASES RB-1 CB-1 CB-1 CEILINGS CL-1	RINGS Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base Rubber Base Vinyl Base Ceramic Cove Base	Johnsonite Johnsonite See Specs See Specs Johnsonite Johnsonite	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing  Rubber Base - 4"  Vinyl Base  Cove Base - 4"  Exposed Construction w/ ST-1 on all Concrete Surfaces, PT-1 on all Other Surfaces  Gypsum Board Soffit - 1/2"	Clear TBA TBA VVhite TBA To Match CT-1  ST-1/ PT-1, White	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs Parking  To Match Rubber Floor RF-1  To Match Rubber Floor RF-2  To Match PT-1		09 65 19 03 30 00 07 18 16 09 65 13 09 65 13	
FLOOR COVER RF-1 RF-2 SC-1 TC-1 FLOOR BASES RB-1 CB-1 CEILINGS CL-1	Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base Rubber Base Vinyl Base Ceramic Cove Base Ceiling	Johnsonite Johnsonite See Specs See Specs Johnsonite Johnsonite	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing  Rubber Base - 4"  Vinyl Base  Cove Base - 4"  Exposed Construction w/ ST-1 on all Concrete Surfaces, PT-1 on all Other Surfaces	Clear TBA TBA VVhite TBA To Match CT-1  ST-1/ PT-1, White	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs Parking  To Match Rubber Floor RF-1  To Match Rubber Floor RF-2  To Match PT-1		09 65 19  03 30 00  07 18 16  09 65 13  09 65 13  09 65 13  09 30 13	
FLOOR COVER RF-1 RF-2 SC-1 TC-1 FLOOR BASES RB-1 CB-1 CB-1 CCEILINGS CL-1 CL-2 ACT-1	RINGS Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base Rubber Base Vinyl Base Ceramic Cove Base Ceiling Ceiling	Johnsonite  Johnsonite  See Specs  Johnsonite  Johnsonite  Daltile	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing  Rubber Base - 4"  Rubber Base - 4"  Vinyl Base  Cove Base - 4"  Exposed Construction w/ ST-1 on all Concrete Surfaces, PT-1 on all Other Surfaces  Gypsum Board Soffit - 1/2"  Gypsum Board - Ptd.	Clear TBA TBA White TBA To Match CT-1  ST-1/PT-1, White	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs Parking  To Match Rubber Floor RF-1  To Match Rubber Floor RF-2  To Match PT-1	Class A	09 65 19  03 30 00  07 18 16  09 65 13  09 65 13  09 30 13  09 29 00	
FLOOR COVER RF-1 RF-2 SC-1 TC-1 FLOOR BASES RB-1 CB-1 CB-1 CCEILINGS CL-1 CL-2 ACT-1 EFIS-1	RINGS Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base Rubber Base Vinyl Base Ceramic Cove Base  Ceiling Acoustical Ceiling EFIS	Johnsonite  Johnsonite  See Specs  Johnsonite  Johnsonite  Daltile	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing  Rubber Base - 4"  Rubber Base - 4"  Vinyl Base  Cove Base - 4"  Exposed Construction w/ ST-1 on all Concrete Surfaces, PT-1 on all Other Surfaces  Gypsum Board Soffit - 1/2"  Gypsum Board - Ptd.	Clear TBA TBA White TBA To Match CT-1  ST-1/PT-1, White	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs  Parking  To Match Rubber Floor RF-1  To Match PT-1  To Match CT-1	Class A	09 65 19  03 30 00  07 18 16  09 65 13  09 65 13  09 30 13  09 29 00  09 51 13	Select Color from Manufacture Standards
FLOOR COVER RF-1 RF-2 SC-1 TC-1 FLOOR BASES RB-1 CB-1 CB-1 CB-1 CCEILINGS CL-1 CL-2 ACT-1 EFIS-1	RINGS Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base Rubber Base Vinyl Base Ceramic Cove Base  Ceiling Acoustical Ceiling EFIS	Johnsonite  Johnsonite  See Specs  Johnsonite  Johnsonite  Daltile	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing  Rubber Base - 4"  Rubber Base - 4"  Vinyl Base  Cove Base - 4"  Exposed Construction w/ ST-1 on all Concrete Surfaces, PT-1 on all Other Surfaces  Gypsum Board Soffit - 1/2"  Gypsum Board - Ptd.	Clear TBA TBA White TBA To Match CT-1  ST-1/PT-1, White	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs  Parking  To Match Rubber Floor RF-1  To Match PT-1  To Match CT-1	Class A	09 65 19  03 30 00  07 18 16  09 65 13  09 65 13  09 30 13  09 29 00  09 51 13	Select Color from Manufacture Standards
ELOOR COVER RF-1 RF-2 GC-1 C-1 C-1 ELOOR BASES RB-1 CB-1 CB-1 CB-1 CB-1 CB-1 CB-1 CB-1 C	RINGS Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base Rubber Base Vinyl Base Ceramic Cove Base  Ceiling Ceiling Acoustical Ceiling EFIS  Plastic Laminate Plastic Laminate	Johnsonite  Johnsonite  See Specs  Johnsonite  Johnsonite  Johnsonite  Daltile  Armstrong  Wilsonart  Wilsonart	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forming Curing and Sealing  Rubber Base - 4"  Rubber Base - 4"  Vinyl Base:  Cove Base - 4"  Exposed Construction w/ ST-1 on all Concrete Surfaces, PT-1 on all Other Surfaces  Gypsum Board Soffit - 1/2"  Gypsum Board - Ptd.  24" x 24"  Matte  Glossy	Clear TBA TBA White TBA To Match CT-1  ST-1/ PT-1, White  White  Grey  Grey	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs Parking  To Match Rubber Floor RF-1  To Match PT-1  To Match CT-1  Exterior Soffits @ Pinckney St.  Custom Desks & Shelving  Counter Doors & Fronts	Class A	09 65 19  03 30 00  07 18 16  09 65 13  09 65 13  09 30 13  09 29 00  09 51 13  07 27 15  06 41 16  06 41 16	
FLOOR COVER RF-1 RF-2 SC-1 FLOOR BASES RB-1 CB-1 CB-1 CB-1 CB-1 CB-1 CB-1 CB-1 C	RINGS Rubber Flooring Rubber Flooring Sealed Concrete Vehicular Traffic Coating Rubber Base Rubber Base Vinyl Base Ceramic Cove Base  Ceiling Ceiling Acoustical Ceiling EFIS Plastic Laminate	Johnsonite  Johnsonite  See Specs  Johnsonite  Johnsonite  Johnsonite  Daltile  Armstrong  Wilsonart	Microtone Rubber Tile  Clear, Waterborne, Membrane- Forpring Curing and Sealing  Rubber Base - 4"  Rubber Base - 4"  Vinyl Base  Cove Base - 4"  Exposed Construction w/ ST-1 on all Concrete Surfaces, PT-1 on all Other Surfaces  Gypsum Board Soffit - 1/2"  Gypsum Board - Ptd.  24" x 24"  Matte	Clear TBA TBA VVhite TBA To Match CT-1  ST-1/ PT-1, White  White	Garage Office, Work Room, & Break Room Parking Garages, Utility Rooms, Stairs Parking  To Match Rubber Floor RF-1  To Match PT-1  To Match CT-1  Exterior Soffits @ Pinckney St.  Custom Desks & Shelving	Class A	09 65 19  03 30 00  07 18 16  09 65 13  09 65 13  09 30 13  09 29 00  09 51 13  07 27 15  06 41 16	

			ROOM	I FINSIH SCHEDU	JLE					
	ROOM	FLOOR	BASE		WALL F	INISH		CE	ILING	
NO.	NAME	FINISH	FINISH	NORTH	EAST	SOUTH	WEST	FINISH	HEIGHT	
P1_T/ SI	_AB LEVEL 1 @ WILSON						_			_
0110	LOADING DOCK	SC-1		CMU	CMU	CMU	CMU	CL-1		
0111	FUTURE TRASH ROOM									
0150	FUTURE RETAIL									
0151	FUTURE RETAIL									
0190	FUTURE APARTMENT LOBBY									
P1 T/SI	_AB LEVEL 2 @ DOTY									
0200	BICYCLE CENTER	SC-1		STOREFRONT	CMU/PT-1	STOREFRO NT	GYP/ PT-1	CL-1		
0200B	BIKE WASH	SC-1		CT-1	CT-1		CT-1	CL-1		
0200C	SHOWER ROOM	SC-1	CB-1	CT-1	CT-1	CT-1	CT-1	CL-2		
0200D	SHOWER ROOM	SC-1	CB-1	CT-1	CT-1	CT-1	CT-1	CL-2		
0200E	ADA TOILET & SHOWER ROOM	SC-1	CB-1	CT-1	CT-1	CT-1	CT-1	CL-2		
0200F	TOILET ROOM	SC-1	CB-1	CT-1	CT-1	CT-1	CT-1	CL-2		
0200G	MECH	SC-1		STOREFRONT	CMU	CMU	GYP/ PT-1	CL-1		
0200H	TRASH/STORAGE ROOM	SC-1		GYP/ PT-1	CMU/ PT-1	CMU/ PT-1	GYP/ PT-1	CL-1		
0200J	OFFICE	SC-1		GYP/ PT-1	GYP/ PT-1	CMU/ PT-1	CMU/ PT-1	CL-1		
D0 T / 0										
	LAB LEVEL 3	00.4							1	
0300	PARKING	SC-1								
0301	VEST	RF-1	RB-1	GYP/ PT-1	CMU/ PT-1	CMU/ PT-1	CMU/ PT-1			SEE SHEET A-501.1 FOR MORE INFORMATION.
0302	STORAGE	SC-1		CMU	CMU/CONC	_	CMU	CL-1		
0303	ELEC	SC-1		CMU	CMU/CONC		CMU	CL-1		
0303-A	TELECOM	SC-1		CMU	CONC	CMU	CMU	CL-1		
0304	VEST	RF-1	RB-1	CMU/ PT-1	CMU/ PT-1	GYP/ PT-1	CMU/ PT-1			
0305	VEST	RF-1	RB-1	ST-1	BB-1	BB-1	BB-1	CL-1		
0306	DRY VALVE	SC-1		CMU	CONC	CMU	CMU	CL-1		
	STAIR 1	SC-1		CMU/ PT-1	ST-1	ST-1	ST-1	CL-1		
ST2-03	STAIR 2	SC-1		ST-1	ST-1	CMU/ PT-1	ST-1	CL-1		
P2 T/SI	_AB LEVEL 4									
0400	PARKING	SC-1								
0401	VEST	RF-1	RB-1	GYP/ PT-1	CMU/ PT-1	CMU/ PT-1	CMU/ PT-1	CL-1		SEE SHEET A-501.2 FOR MORE INFORMATION.
0402	STORAGE	SC-1		CMU	CMU/CONC		CMU	CL-1		
0403	STORAGE	SC-1		CMU	CMU/CONC		CMU	CL-1		
0403-A	TELECOM	SC-1		CMU	CONC	CMU	CMU	CL-1		_
0404	VEST	RF-1	RB-1	CMU/ PT-1	CMU/ PT-1	GYP/ PT-1	CMU/ PT-1	CL-1		+
0405	VEST	RF-1	RB-1	CMU/ PT-1	BB-1	BB-1	BB-1	CL-1		+
0406	DRY VALVE	SC-1		CMU	CONC	CMU	CMU	CL-1		+
	STAIR 1	SC-1		CMU/ PT-1	ST-1	ST-1	ST-1	CL-1		+
	STAIR 2	SC-1		ST-1	ST-1	ST-1	CMU/ PT-1			_
U14 <sup>-</sup> U7	○17 til \ L	00 1					OIVIO/ 1 1-1	OL I		
	_AB LEVEL 5				T		T	1	T	
ST1-05	STAIR 1	SC-1		GYP/ PT-1	GYP/ PT-1	GYP/ PT-1	GYP/ PT-1	CL-1		

		FINISH SCHEDULE	
Finish Ta	DESCRIPTION	LOCATION	REMARKS
WALL FIN	ISH		
W01	HIGH PERFORMANCE FIBERCEMENT WALL PANELS - BOD:TAKTL	PARKING GARAGE	
W02	ALUMINUM PLATE PANEL	PARKING GARAGE ENTRIES	

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** 

lothan van hook destefano ARCHITECTURE LLC ASSOCIATE ARCHITECT:







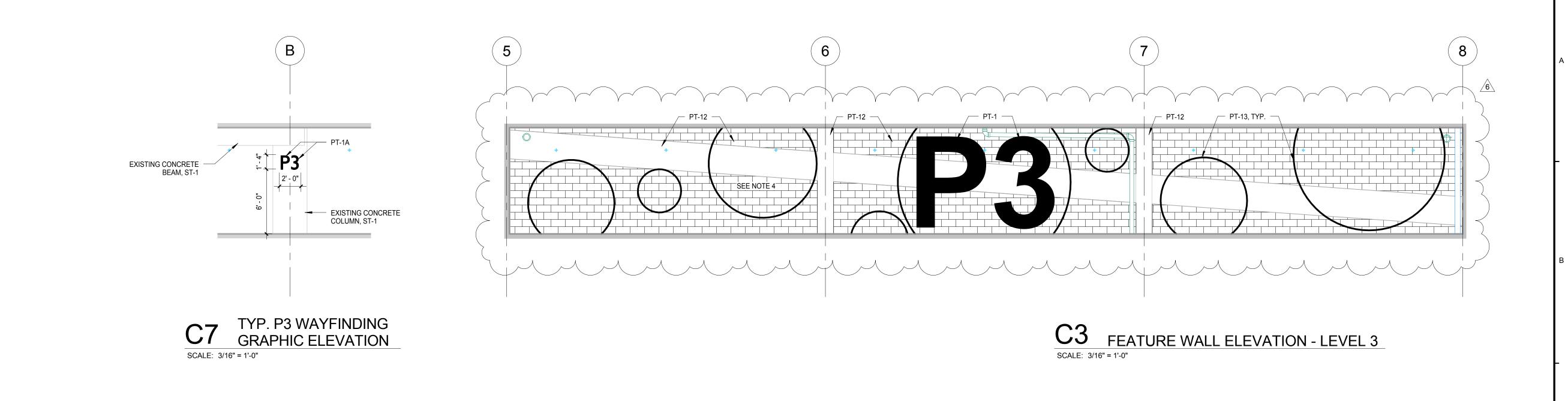
LANDSCAPE ARCHITECT: WOLFF LANDSCAPE ARCHITECTURE
PLANNING
LANDSCAPE ARCHITECTURE
URBAN DESIGN

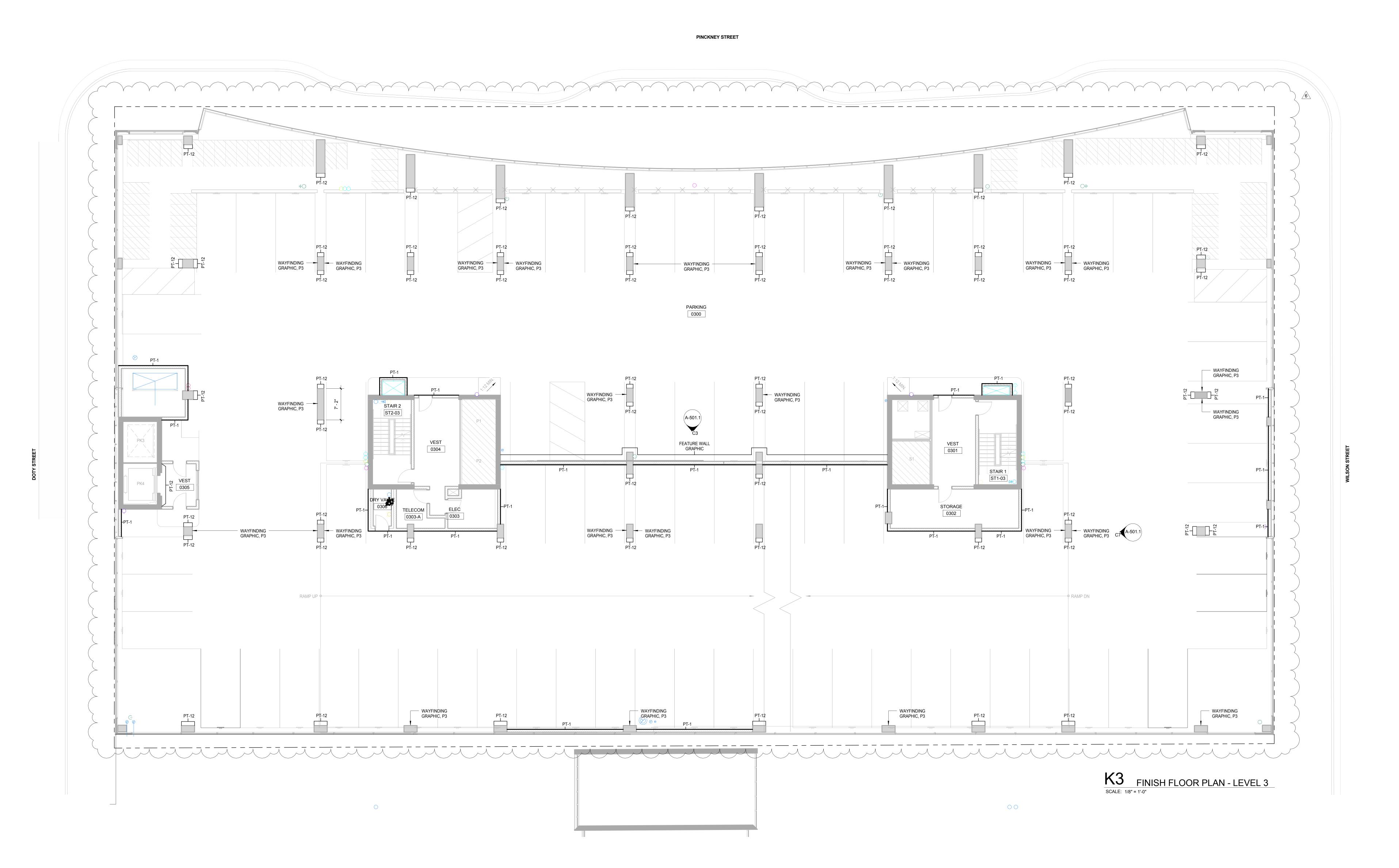
Drawing Title

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ROOM FINISH SCHEDULE AND **MATERIAL LEGEND** 

Drawn Date I/18/2019 4:38:25 PM Checked By Drawing Number





THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW

INCLUDED FOR REFERENCE ONLY

MUNICIPAL PARKING FACILITY" WHICH IS

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

NOTE 2: PT-12, PT-14 (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-13, PT-15 (PAINT, GLOSSY FINISH) USED FOR FEATURE WALL GRAPHIC DECAL - COLOR AND GRAPHIC TO BE

NOTE 4: THE FEATURE WALL GRAPHICS SHOWN ARE FOR ILLUSTRATIVE PURPOSES ONLY AND REPRESENT THE DESIGN

CONCEPT USED AT THE UNDERGROUND PARKING LEVELS.

ACTUAL GRAPHICS TO BE DETERMINED AND APPROVED BY

DETERMINED BY OWNER.

6 JUDGE DOYLE PODIUM ADDENDUM 2 4 ISSUED FOR PODIUM BID

JUDGE DOYLE PODIUM **CITY OF MADISON** 

lothan van hook destefano ARCHITECTURE LLC





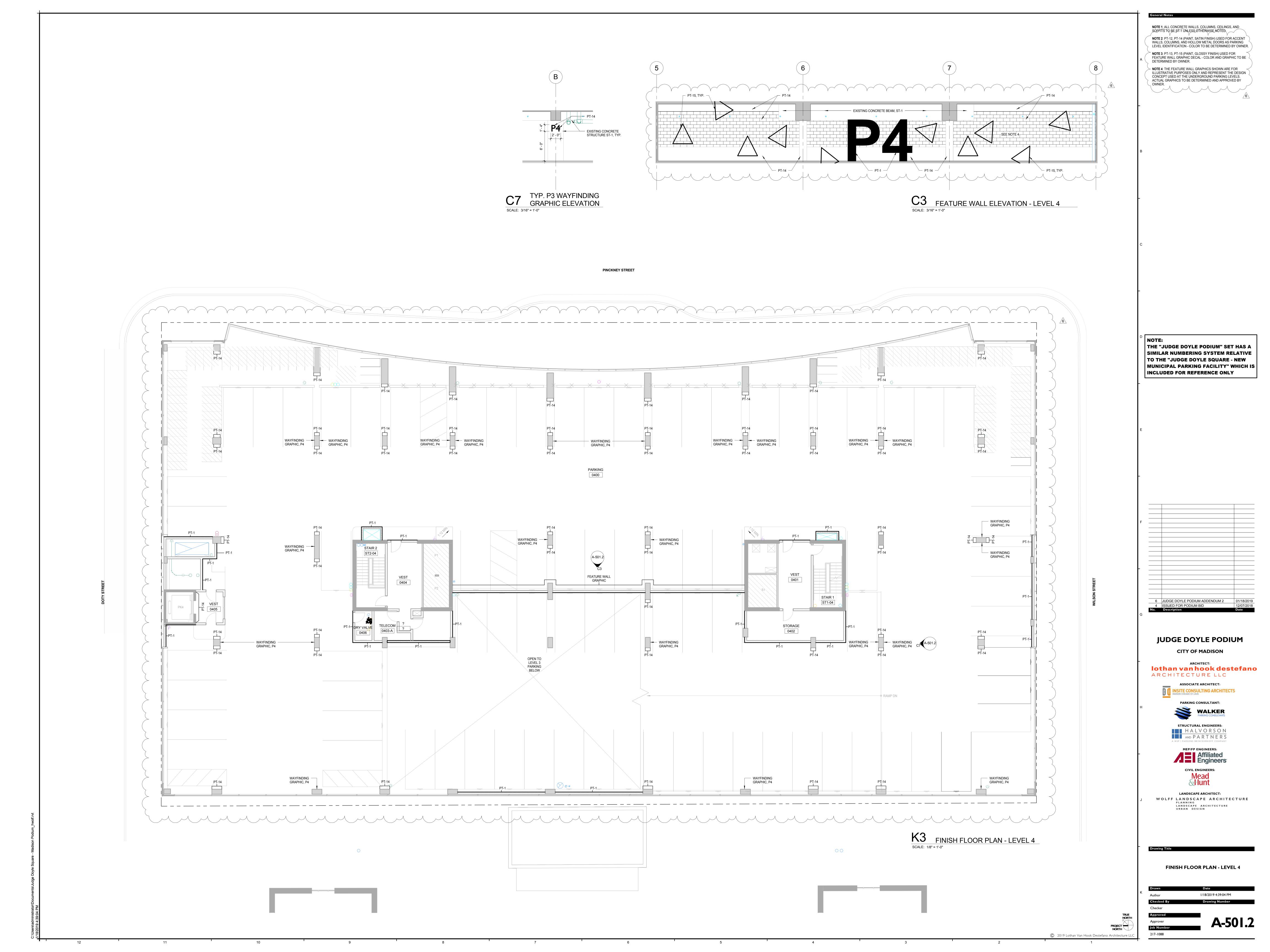
LANDSCAPE ARCHITECT: WOLFF LANDSCAPE ARCHITECTURE
PLANNING
LANDSCAPE ARCHITECTURE
URBAN DESIGN

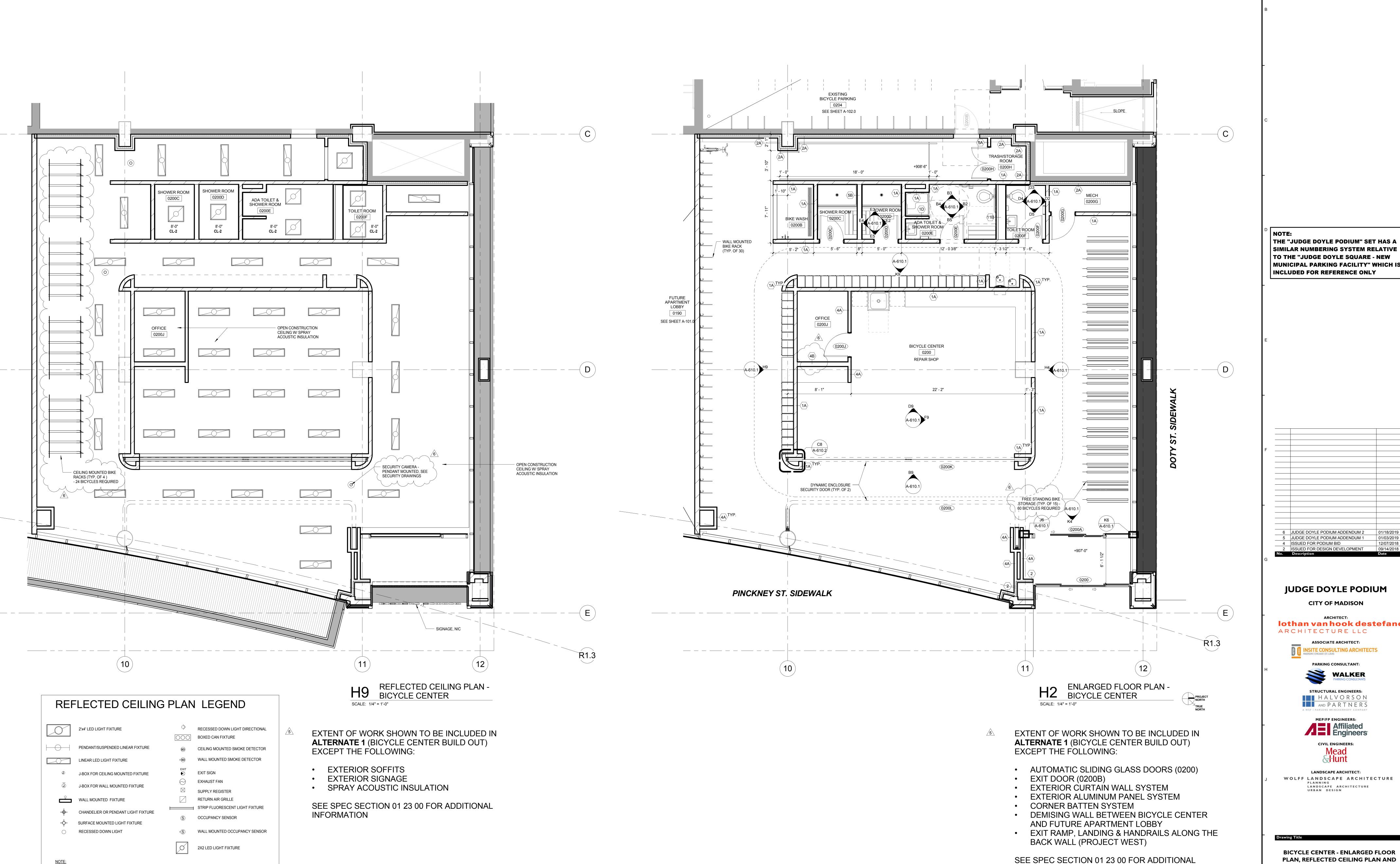
FINISH FLOOR PLAN - LEVEL 3

I/18/2019 4:38:45 PM Drawing Number

PROJECT NORTH

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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

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

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

THE "JUDGE DOYLE PODIUM" SET HAS A SIMILAR NUMBERING SYSTEM RELATIVE TO THE "JUDGE DOYLE SQUARE - NEW

JUDGE DOYLE PODIUM

**CITY OF MADISON** lothan van hook destefano

**ASSOCIATE ARCHITECT:** 





LANDSCAPE ARCHITECT: WOLFF LANDSCAPE ARCHITECTURE LANDSCAPE ARCHITECTURE

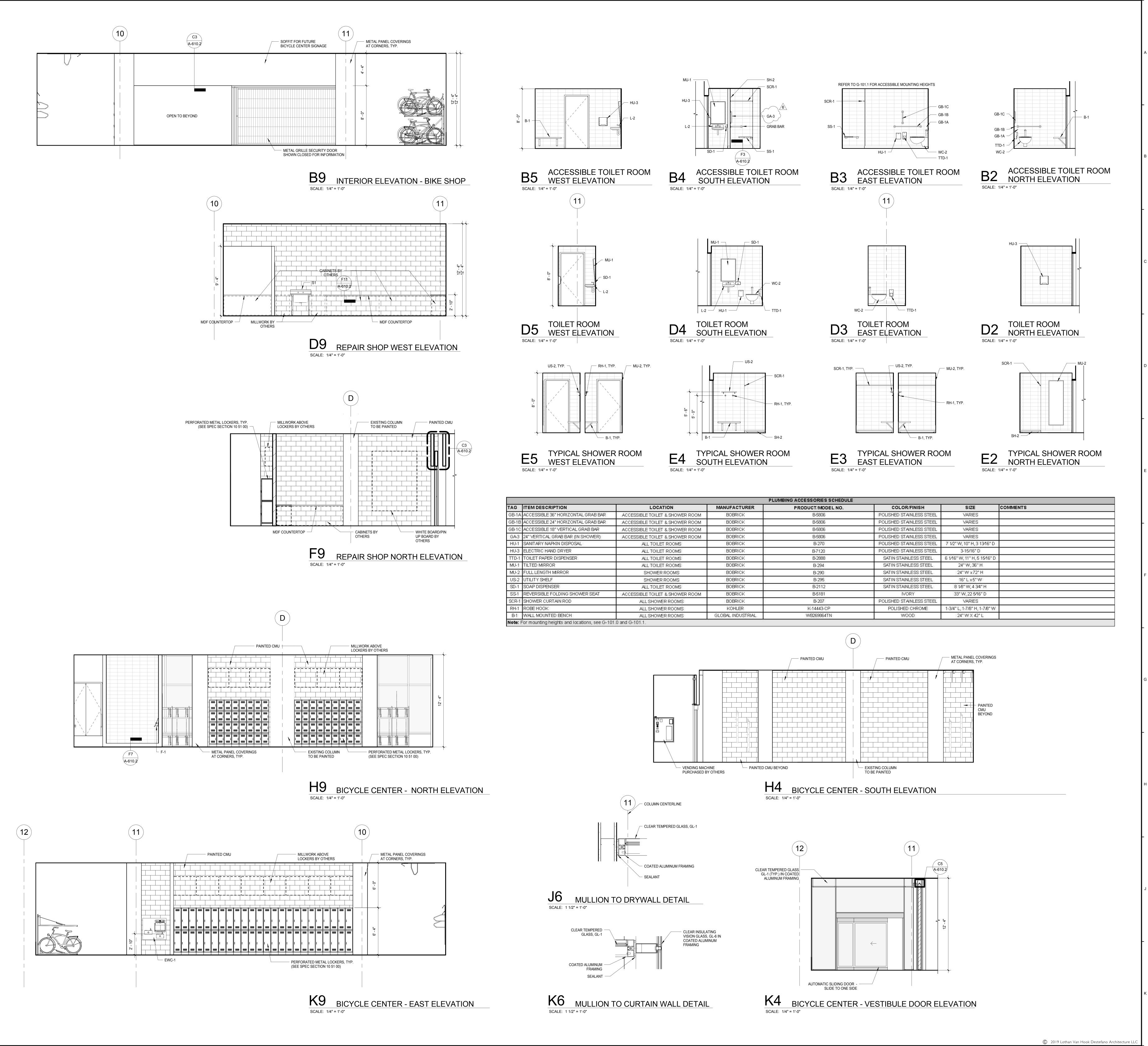
**BICYCLE CENTER - ENLARGED FLOOR** PLAN, REFLECTED CEILING PLAN AND **ELEVATIONS** 

Date I/18/2019 4:39:24 PM Drawing Number

INFORMATION

A-610.0 PROJECT NORTH

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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)

7. EWC-1 ELECTRIC WATER COOLER (SEE SPEC SECTION 22 40 00) FOR MOUNTING HEIGHTS AND LOCATIONS, SEE G-101.0 & G-101.1.

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

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

6 JUDGE DOYLE PODIUM ADDENDUM 2

3 ISSUED FOR STATE PLAN REVIEW

4 ISSUED FOR PODIUM BID

\_\_\_\_

lothan van hook destefano ARCHITECTURE LLC

**CITY OF MADISON** 

**ASSOCIATE ARCHITECT:** 





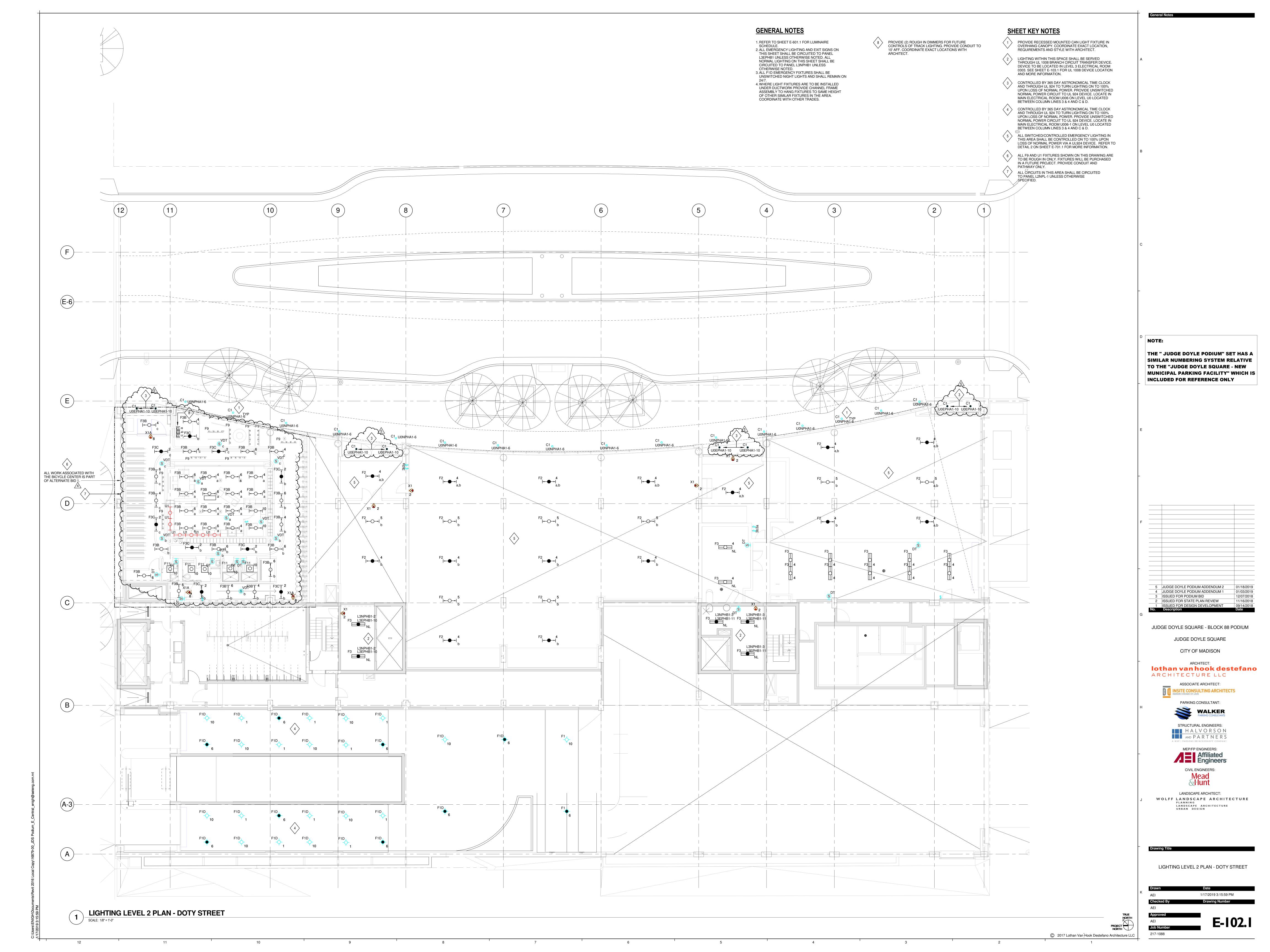
LANDSCAPE ARCHITECT: WOLFF LANDSCAPE ARCHITECTURE PLANNING LANDSCAPE ARCHITECTURE

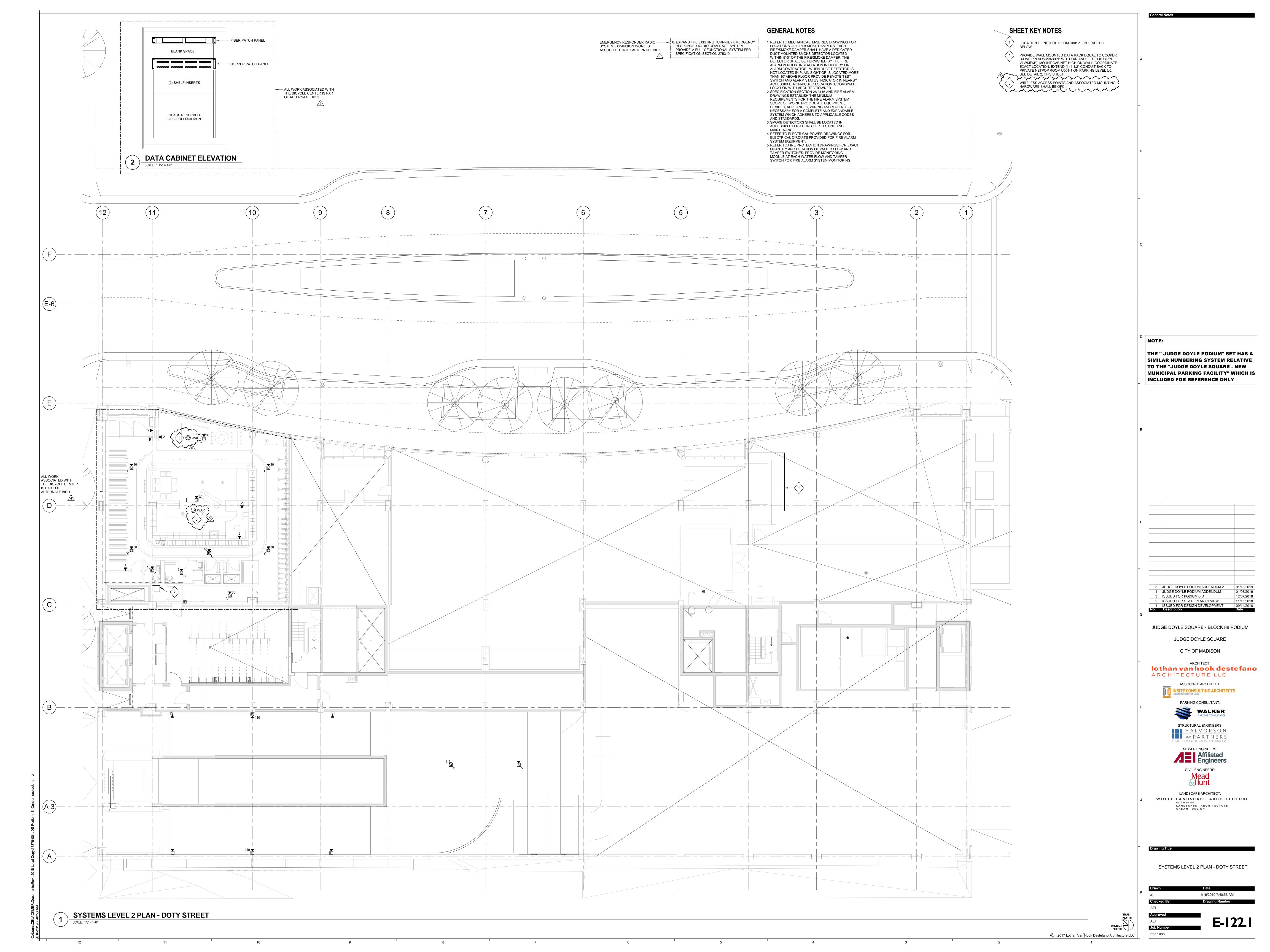
**BICYCLE CENTER - INTERIOR** 

**ELEVATIONS** 

I/18/2019 4:39:57 PM Drawing Number

217-1088





### FFFDFR SCHEDULF

	COPPI	L1 l		
	FEEDER TAG	CONDUCTORS (SUFFIX G) 3W, +G		CONDUCTORS (SUFFIX NG) 4W, +G 100% N (NEUTRAL NOT A CURRENT CARRYING CONDUCTOR)
	15X	3#12, 1#12 G, 3/4"C		3#12, 1#12 N,1#12 G, 3/4"C
	20X	3#12, 1#12 G, 3/4"C		3#12, 1#12 N, 1#12 G, 3/4"C
	25X	3#10, 1#10 G, 3/4"C		3#10, 1#10 N, 1#10 G, 3/4"C
	30X	3#10, 1#10 G, 3/4"C		3#10, 1#10 N, 1#10 G, 3/4"C
	35X	3#8, 1#10 G, 3/4"C		3#8, 1#8 N, 1#10 G, 3/4"C
	40X	3#8, 1#10 G, 3/4"C		3#8, 1#8 N, 1#10 G, 3/4"C
	45X	3#6, 1#10 G, 3/4"C		3#6, 1#6 N, 1#10 G, 1"C
	50X	3#6, 1#10 G, 3/4"C		3#6, 1#6 N, 1#10 G, 1"C
	60X	3#4, 1#10 G, 1"C		3#4, 1#4 N, 1#10 G, 1-1/4"C
	70X	3#4, 1#8 G, 1"C		3#4, 1#4 N, 1#8 G, 1-1/4"C
	80X	3#3, 1#8 G, 1-1/4"C		3#3, 1#3 N, 1#8 G, 1-1/4"C
	90X	3#2, 1#8 G, 1-1/4"C		3#2, 1#2 N, 1#8 G, 1-1/4"C
•	100X	3#1, 1#8 G, 1-1/4"C		3#1, 1#1 N, 1#8 G, 1-1/2"C
-	110X	3#1, 1#6 G, 1-1/4"C		3#1, 1#1 N, 1#6 G, 1-1/2"C
-	125X	3#1, 1#6 G, 1-1/4"C		3#1, 1#1 N, 1#6 G, 1-1/2"C
•	150X	3#1/0, 1#6 G, 1-1/2"C		3#1/0, 1#1/0 N, 1#6 G, 2"C
	175X	3#2/0, 1#6 G, 1-1/2"C		3#2/0, 1#2/0 N, 1#6 G, 2"C
-	200X	3#3/0, 1#6 G, 2"C		3#3/0, 1#3/0 N, 1#6 G, 2"C
•	225X	3#4/0, 1#4 G, 2"C		3#4/0, 1#4/0 N, 1#4 G, 2-1/2"C
	250X	3-250kcmil, 1#4 G, 2"C		3-250kcmil, 1-250kcmil N, 1#4 G, 2-1/2"C
R NG	REFERENCE TAG	TRANSFORMER GROUNDING ELECTRODE CONDUCTOR (SUFFIX NT)	TRANSFORMER GROUNDING ELECTRODE CONDUCTOR (SUFFIX NHT, NNT, & NCT)	CONDUCTORS (SUFFIX NT) 4W + J 100% N (NEUTRAL NOT A CURRENT CARRYING CONDUCTOR)
9	35XT	#8	#8	3#8, 1#8 N, 1#8 J, 1"C
5	50XT	#8	#8	3#6, 1#6 N, 1#8 J, 1"C
0	100XT	#6	#6	3#1, 1#1 N, 1#6 J, 1-1/2"C
-5	150XT	#6	#4	3#1/0, 1#1/0 N, 1#6 J, 2"C
'5	250XT	#2	#2	3-250kcmil, 1-250kcmil N, 1#2 J, 2-1/2"C
2.5	400XT	#2	#1/0	[2 SETS] 3#3/0, 1#3/0 N, 1#1/0 J, 2"C
HDP-1 480V DER SIZ	400G LP- 208/12 ZE: FEEDER	20V 208/120V	225NNG  LP-4  208/120V  #6  FEEDER SIZE:	45KVA FEEDER MODIFIERS :
TS] 3#3 3G, 2"C	3/0, 3#4/0, 1#	4/0 N, 3-250kcmil, 2#3/0 N, 3-2	50kcmil, 2-250kcmil N, 1#3 G, 3"C	J = SUPPLY SIDE BONDING JUMPER C = CONDUIT

TRANSFORMER	SYSTEM	EQUIPMENT	GROUNDIN
SIZE	BONDING	BONDING	ELECTROD
	JUMPER	JUMPER	CONDUCTO
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

# 1 COPPER FEEDER SCHEDULE

SCALE: 12" = 1'-0

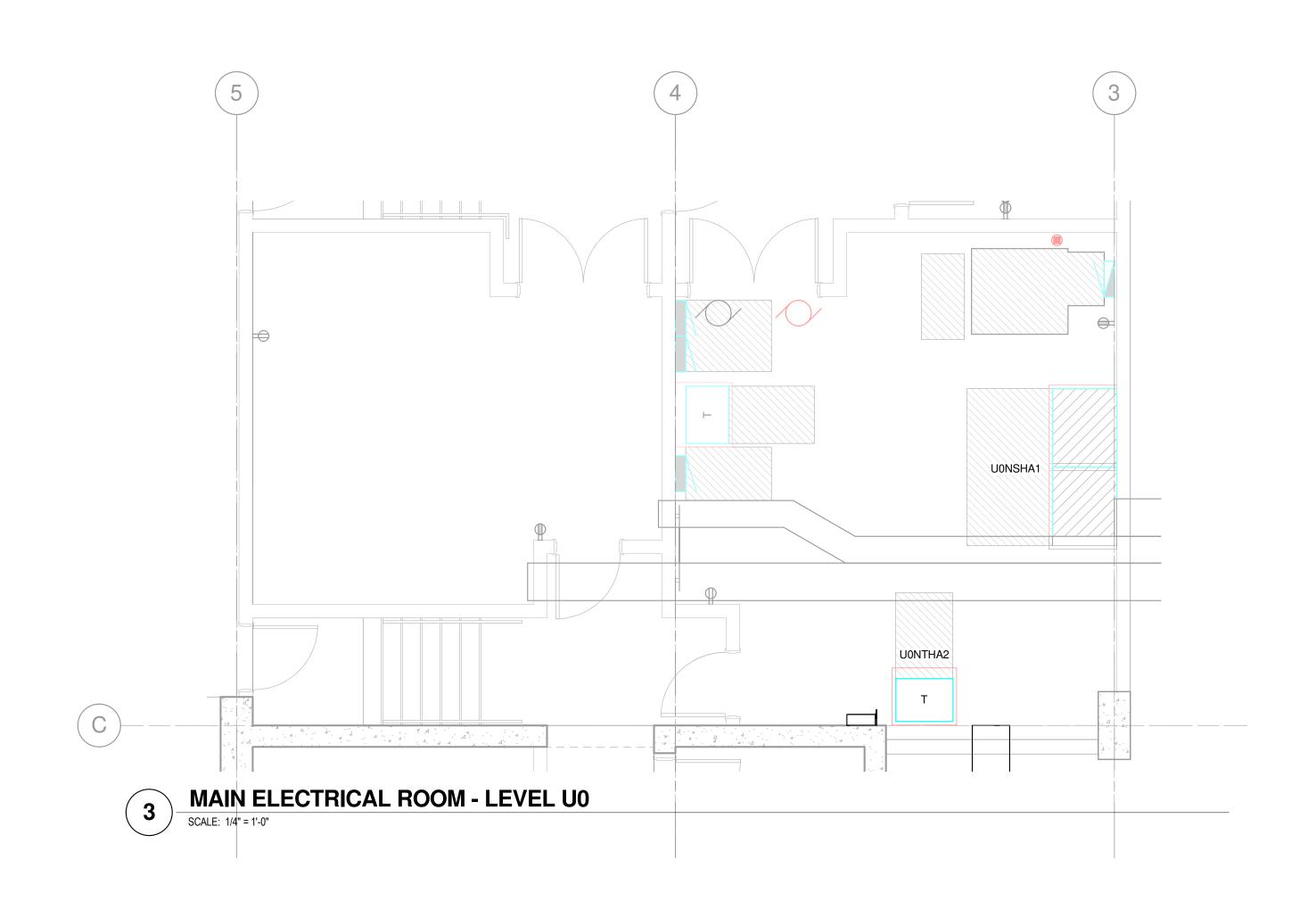
Nominal Ampere	Conductors 3W.+G	Conductors 4W.+G	Conductors 4W.+G	Conductors 3W,+G,+IG
Rating	100%N	100%N	150%N	100%N
15	3#12,1#12G-3/4"C	4#12,1#12G-3/4"C	3#12,1#12N,1#12G-3/4"C	3#12,1#12IG,1#12G-3/4"C
20	3#12,1#12G-3/4"C	4#12,1#12G-3/4"C	3#12,1#10N,1#12G-3/4"C	3#12,1#12IG,1#12G-3/4"C
25	3#10,1#10G-3/4"C	4#10,1#10G-3/4"C	3#10,1#8N,1#10G-3/4"C	3#10,1#10IG,1#10G-3/4"C
30	3#10,1#10G-3/4"C	4#10,1#10G-3/4"C	3#10,1#6N,1#10G-3/4"C	3#10,1#10IG,1#10G-3/4"C
35	3#8,1#10G-3/4"C	4#8,1#10G-3/4"C	3#8,1#6N,1#10G-1"C	3#8,1#8IG,1#10G-3/4"C
40	3#8,1#10G-3/4"C	4#8,1#10G-3/4"C	3#8,1#6N,1#10G-1"C	3#8,1#8IG,1#10G-3/4"C
45	3#6,1#10G-3/4"C	4#6,1#10G-3/4"C	3#6,1#4N,1#10G-1"C	3#6,1#6IG,1#10G-1"C
50	3#6,1#10G-3/4"C	4#6,1#10G-3/4"C	3#6,1#4N,1#10G-1"C	3#6,1#6IG,1#10G-1"C
60	3#4,1#10G-1"C	4#4,1#10G-1 1/4"C	3#4,1#2N,1#10G-1 1/4"C	3#4,1#4IG,1#10G-1 1/4"C
70	3#4,1#8G-1"C	4#4,1#8G-1 1/4"C	3#4,1#1N,1#8G-1 1/4"C	3#4,1#4IG,1#8G-1 1/4"C
80	3#3,1#8G-1 1/4"C	4#3,1#8G-1 1/4"C	3#3,1#1N,1#8G-1 1/4"C	3#3,1#3IG,1#8G-1 1/4"C
90	3#2,1#8G-1 1/4"C	4#2,1#8G-1 1/4"C	3#2,1#1/0N,1#8G-1 1/4"C	3#2,1#2IG,1#8G-1 1/4"C
100	3#1,1#8G-1 1/4"C	4#1,1#8G-1 1/2"C	3#1,2#1/0N,1#8G-2"C	3#1,1#1IG,1#8G-1 1/2"C
110	3#1,1#6G-1 1/4"C	4#1,1#6G-1 1/2"C	3#1,2#1/0N,1#6G-2"C	3#1,1#1IG,1#6G-1 1/2"C
125	3#1,1#6G-1 1/4"C	4#1/0,1#4G-2"C	3#1/0,2#1/0N,1#4G-2"C	3#1,1#1IG,1#6G-1 1/2"C
150	3#1/0,1#6G-1 1/2"C	4#2/0,1#4G-2"C	3#2/0,2#1/0N,1#4G-2"C	3#1/0,1#1/0IG,1#6G-2"C

# BRANCH CIRCUIT WIRING SCHEDULE SCALE: 12" = 1'-0"

## **LUMINAIRE SCHEDULE**

TYPE	MANUFACTURER	CATALOG NUMBER	SOURCE TYPE & QTY.	DRIVER - QTY. & TYPE	WATTS	VOLT.	MOUNTING	NOTES	LOCATION
								6" SS LED LENSED DOWNLIGHT, ARCHITECT/OWNER TO SPECIFY SELECTION.	
C1	LEVITON	SS6G3-##-358	3500K LED	0-10V DIMMING DRIVER		120/277	CEILING		EXTERIOR
	MCGRAW-EDISON	TT-C2-LED-E1-MQ-##	4760 LUMEN	0-10V 10%	34W	120/277	CEILING	ARCHITECT/OWNER TO SELECT FINISH	PARKING
F1		TT-CZ-LED-E1-IVIQ-##	4000K LED	DIMMING DRIVER				ARCHITECT/OWNER TO SELECT FINISH	
	PHILLIPS GARDCO	SVPG-1800-NW-SM-5-UNV-F1-##	5581 LUMEN	0-10V 10%	55W	120/277	CEILING	Anchitect/Owner to Select Finish	PARKING
			4000K LED	DIMMING DRIVER				ARCHITECT/OWNER TO SELECT FINISH	
	MCGRAW-EDISON	TT-C4-LED-E1-MQ-##	7413 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	58W	120/277	CEILING		PARKING
F1D	PHILLIPS GARDCO		7911 LUMEN	0-10V 10%	85W	120/277	CEILING	ARCHITECT/OWNER TO SELECT FINISH	PARKING
	FRILLIPS GANDOO	SVPG-1800-NW-PM-5-UNV-F1-##	4000K LED	DIMMING DRIVER	0344	120/277			FARRING
	LITHONIA	ZL1N-L48-7000LM-FST-MVOLT-40K-80CRI-HC36	7000 LUMEN	0-10V 10%	67W	120/277	CHAIN HANGER	48" LED STRIPLIGHT WITH FROSETED ACRYLIC DIFFUSE LENS, CHAIN HANGER	TEMPERED
F2			4000K LED	DIMMING DRIVER				48" LED STRIPLIGHT WITH FROSETED ACRYLIC DIFFUSE LENS, CHAIN HANGER	
	PHILLIPS	FSS-4-70L-840-UNV-FKR-126	7000 LUMEN 4000K LED	0-10V DIMMING DRIVER	58W	120/277	CHAIN HANGER		TEMPERED
								48" LED LINEAR WITH POLYCARBONATE LENS	
F2	DAY-BRITE	LPL-R-4L53-40K-UNV-F1	3500 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	53W	120/277	CEILING		UNTEMPERED
F3	FAIL-SAFE	HVL8-4-LD4-2-STD-40-UNV-O-EDD1-S	3595 LUMEN	0-10V	35W	120/277	CEILING	48" LED LINEAR WITH POLYCARBONATE LENS	UNTEMPERED
			4000K LED	DIMMING DRIVER	-		0=	48" LED SUSPENDED FIXTURE	
	DAY-BRITE	LBX-40L840-UNV	4000 LUMEN	0-10V 10%	53W	120	CEILING	40 EED 3031 ENDED FIXTORE	BIKE SHOP
F3B			4000K LED	DIMMING DRIVER				48" LED SUSPENDED FIXTURE	
	PRUDENTIAL	FLAIR-LED4-SO-4-SAL-TMW-UNV-CA48-X3-DM10	4000 LUMEN 4000K LED	0-10V DIMMING DRIVER	35W	120	CEILING		BIKE SHOP
	DAY-BRITE	LBX-40L840-UNV-EMLED	4000 LUMEN	0-10V 10%	53W	120	CEILING	48" LED SUSPENDED FIXTURE WITH UL 924 BATTERY	BIKE SHOP
F3C	5711 511112	EBX 102010 GIVV EMEED	4000K LED	DIMMING DRIVER		120	OZIZII10		
4	PRUDENTIAL	FLAIR-LED4-SO-4-SAL-TMW-UNV-CA48-X3-DM10-EML	3595 LUMEN	0-10V	35W	120	CEILING	48" LED SUSPENDED FIXTURE WITH UL 924 BATTERY	BIKE SHOP
			4500KLED	OMMING DRIVER					
	HALO	L-812-11-NF-90-40-MB OR ENGINEER AND OWNER APPROVED EQUAL	4000K LED	N/A	15W	120	CEILING	CONTRACTOR SHALL ONLY ROUGH IN REQUIREMENTS. PURCHASE OF THIS FIXTURE WILL OCCUR IN LATER PROJECT	BIKE SHOP
F9	JUNO	T283L-40K-90CRI-OFF-NFL-BL	4000K LED	N/A	26W	120	CEILING	CEILINGMOUNTED LED TRACK LIGHTING	BIKE SHOP
	TRAC-MASTER	OR ENGINEER AND OWNER APPROVED EQUAL	4000K LED	IVA	2000	120	CEILING	CONTRACTOR SHALL ONLY ROUGH IN REQUIREMENTS. PURCHASE OF THIS FIXTURE WILL OCCUR IN LATER PROJECT	BINE SHOI
	LITHONIA	2WRTL-G-L48-5000LM-OAW-AFL-MVOLT-EZ1-40K-80CRI	5000 LUMEN	0-10V 10%	38.7W	120/277	CEILING	2X4 RECESSED WET LOCATION TROFFER LED WITH ACRYLIC LENS	BIKE SHOP
F10			4000K LED	DIMMING DRIVER				2X4 RECESSED WET LOCATION TROFFER LED WITH ACRYLIC LENS	
	PHILLIPS	2-T-G-54L-840-4-FA-02F-UNV-DIM-3W	5400 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	49W	120/277	CEILING	$\wedge$	BIKE SHOP
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						2X2 RECESSED WET LOCATION LED WITH ACRYLIC LENS	
F11	LITHONIA	2WRTL-F-L24-5000LM-OAW-AFL-MVOLT-EZ1-40K-80CRI	5000 LUMEN 4000K LED	0-10V 10% DIMMING DRIVER	38.7W	120/277	CEILING	}	BIKE SHOP
'''	PHILLIPS	2-T-G-54L-840-2-FA-02F-UNV-DIM-3W-FKTG822	5400 LUMEN	0-10V 10%	49W	120/277	CEILING	2X2 RECESSED WET LOCATION LED WITH ACRYLIC LENS  WITHORYMALLMOUNTING KAT  WITHORYMAL WAT  WITHORYMALLMOUNTING KAT  WITHORYMALLMOUNTING KAT  WITHOR	BIKE SHOP
		munum	4000K LED	DIMMING DRIVER				SINGLE FACE WHITE THERMOPLASTIC EXIT SIGN	
	LITHONIA	LV-S-W-1-R-120/277-UM	LED	NA		120/277	WALL/CEILING		
X1								WHITE THERMOPLASTIC EXIT SIGN WITH SINGLE FACE	
	EVENLITE	TWL-AV-R-1U-W	LED	NA		120/277	WALL/CEILING		
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
	LITTONIA	EQIVIO VV O ITTEO/EITTELIV		1471		120/2/1			22 51151
	LITHONIA	LV-S-W-1-R-120/277-UM	LED	NA		120/277		WHITE THERMOPLASTIC EXIT SIGN FIELD WITH DOUBLE FACE	
X2								WHITE THERMOPLASTIC EXIT SIGN FIELD WITH DOUBLE FACE	
	EVENLITE	TWL-AV-R-2U-W	LED	NA		120/277	WALL/CEILING		
114	TECH LACUTING	700H0EDW 40.0.0 W LED *	507 I LIMENI	0.107.109/	OW	100		42" LONG UNDERCABINET LIGHTING WITH WHITE HOUSING, INTEGRAL DRIVERS, HARDWIRED CONNECTION	BIKE SHOP
U1	TECH L;IGHTING	700UCFDW-42-9-3-W-LED-*	527 LUMEN 3000K LED	0-10V 10% DIMMING DRIVER	9W	120		*PROVIDE INTEGRAL FUSING CONTRACTOR SHALL ONLY ROUGH IN REQUIREMENTS. PURCHASE OF THIS FIXTURE WILL OCCUR IN LATER PROJECT	BINE SHUP

# Podium Luminaire Schedule SCALE: 12" = 1'-0"



											E -	L2NPL-1 EQUIPIVIENTS	31,33,35 CHEDULE											
						MOTOR/EQU DATA	IPMENT		MOTOR/E	QUIPMENT	DATA	CIRCI	JIT INFORMATION	ON		CONDUIT	AND WIRE REC	QUIREMENTS		PROVISION OF	PROVISION OF CONTROLS/		PROVISIONS OF	=
EQ. TAG	EQ. ID	DESCRIPTION	LEVEL	EM POWER	QUANTITY OF MOTORS	VOLTAGE		HORSEPOWE R	APPARENT LOAD (kVA)	FLA (A)	MCA (A)	L2NPL-1 PANEL	30,32,34 CIRCUIT #	CB SIZE	PARALLEL SET		CONDUCTOR	GROUND CONDUCTOR SIZE	CONDUIT	CONTROLS/ CONTROLLER BY DIV 26	CONTROLLERS UNDER DIVISION OTHER THAN 26	PROVISION OF DISCONNECTING MEANS BY DIV 26	DISCONNECTING MEANS OTHER	G
ACC	12	SERVES FCU-13 (L2 BIKE STORE)	P2 T/ SLAB LEVEL 5		1	208 V	3	0	15.83 kVA	44 A	55 A			50 A	1 SET	3	#6	#10 G	3/4" C	N/A	N/A	50A	N/A	NEMA 3R DISCONNECT
DWH	4	WATER HEATER	P1_T/ SLAB LEVEL 2 @ DOTY		1	208 V	3	0.25	5.00 kVA	14 A	17 A	L2NPL-1	20,22,24	25 A	1 SET	3	#10	#10 G	3/4" C	N/A	N/A	TOGGLE SWITCH	N/A	MOTOR RATED TOGGLE SWITCH BY EC
EF	9	BICYCLE STORE	P1_T/ SLAB LEVEL 2 @ DOTY		1	208 V	1	0.5	1.12 kVA	5 A	7 A	L2NPL-1	26,28	15 A	1 SET	2	#12	#12 G	3/4" C	N/A	BY MFG	N/A	BY MFG	
EF	10	EXHAUST FAN	P1_T/ SLAB LEVEL 2 @ DOTY		1	208 V	1	0.75	1.58 kVA	8 A	9 A	U0NPLA1	58,60	15 A	1 SET	2	#12	#12 G	3/4" C	N/A	BY MFG	N/A	BY MFG	
EH	12	ELECTRIC HEATER	P1_T/ SLAB LEVEL 2 @ DOTY		1	208 V	3	0	18.80 kVA	52 A	65 A			80 A	1 SET	3	#3	#8 G	1" C	N/A	N/A	TOGGLE SWITCH	N/A	MOTOR RATED TOGGLE SWITCH BY EC
FCU	13	BIKE STORE L2 DOTY	P1_T/ SLAB LEVEL 2 @ DOTY		1	208 V	3	2.4	1.79 kVA	5 A	6 A	L2NPL-1	30,32,34	15 A	1 SET	3	#12	#12 G	3/4" C	N/A	N/A	N/A	N/A	USE SAME CIRCUIT AS EH-12
IEAT TRACE	#8	HEAT TRACE	P1_T/ SLAB LEVEL 2 @ DOTY		1	120 V	1	0	0.25 kVA	2 A	3 A	L2NPL-1	12	15 A	1 SET	2	#12	#12 G	3/4" C	N/A	N/A	TOGGLE SWITCH	N/A	MOTOR RATED TOGGLE SWITCH BY EC
EAT TRACE	#10	HEAT TRACE	P1_T/ SLAB LEVEL 2 @ DOTY		1	120 V	1	0	0.25 kVA	2 A	3 A	L2NPL-1	14	15 A	1 SET	2	#12	#12 G	3/4" C	N/A	N/A	TOGGLE SWITCH	N/A	MOTOR RATED TOGGLE SWITCH BY EC
HEAT TRACE	#11	HEAT TRACE	P1_T/ SLAB LEVEL 2 @ DOTY		1	208 V	1	0	0.90 kVA	4 A	5 A	L2NPL-1	16,18	15 A	1 SET	2	#12	#12 G	3/4" C	N/A	N/A	TOGGLE SWITCH	N/A	MOTOR RATED TOGGLE SWITCH BY EC
SF	10	SUPPLY FAN	P1_T/ SLAB LEVEL 2 @ DOTY		1	208 V	1	0.75	1.58 kVA	8 A	9 A	U0NPLA1	62,64	15 A	1 SET	2	#12	#12 G	3/4" C	N/A	BY MFG	N/A	BY MFG	
UH	17	UNIT HEATER	P1_T/ SLAB LEVEL 2 @ DOTY		1	120 V	1	0.25	0.70 kVA	6 A	7 A	U0NPLA1	52	15 A	1 SET	1	#12	#12 G	3/4" C	N/A	N/A	TOGGLE SWITCH	N/A	MOTOR RATED TOGGLE SWITCH BY EC
UH	18	UNIT HEATER	P1_T/ SLAB LEVEL 2 @ DOTY		1	120 V	1	0.25	0.70 kVA	6 A	7 A	U0NPLA1	54	15 A	1 SET	1	#12	#12 G	3/4" C	N/A	N/A	TOGGLE SWITCH	N/A	MOTOR RATED TOGGLE SWITCH BY EC
UH	19	UNIT HEATER	P1_T/ SLAB LEVEL 2 @ DOTY		1	120 V	1	0.25	0.70 kVA	6 A	7 A	U0NPLA1	56	15 A	1 SET	1	#12	#12 G	3/4" C	N/A	N/A	TOGGLE SWITCH	N/A	MOTOR RATED TOGGLE SWITCH BY EC
UH	20	UNIT HEATER	P1_T/ SLAB LEVEL 3		1	208 V	1	0	3.00 kVA	14 A	18 A	L3NPLB1	18,20	25 A	1 SET	1	#10	#10 G	3/4" C	N/A	N/A	TOGGLE SWITCH	N/A	MOTOR RATED TOGGLE SWITCH BY EC
UH	21	UNIT HEATER	P2_T/ SLAB LEVEL 4		1	208 V	1	0	3.00 kVA	14 A	18 A	L3NPLB1	19,21	25 A	1 SET	1	#10	#10 G	3/4" C	N/A	N/A	TOGGLE SWITCH	N/A	MOTOR RATED TOGGLE SWITCH BY EC

# **GENERAL NOTES**

1. REFER TO DETAIL 4 AND 7 ON SHEET E-500 FOR FREE STANDING MOTOR DISCONNECT DETAIL AND VFD UNIT WIRING SCHEMATIC.

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 JUDGE DOYLE PODIUM ADDENDUM 2
3 ISSUED FOR PODIUM BID
2 ISSUED FOR STATE PLAN REVIEW
1 ISSUED FOR DESIGN DEVELOPMENT

JUDGE DOYLE SQUARE - BLOCK 88 PODIUM JUDGE DOYLE SQUARE

CITY OF MADISON

lothan van hook destefano ARCHITECTURE LLC ASSOCIATE ARCHITECT:

> PARKING CONSULTANT: STRUCTURAL ENGINEERS: HALVORSON AND PARTNERS

MEP/FP ENGINEERS: CIVIL ENGINEERS:

LANDSCAPE ARCHITECT: WOLFF LANDSCAPE ARCHITECTURE
PLANNING
LANDSCAPE ARCHITECTURE
URBAN DESIGN

Drawing Title

ELECTRICAL SCHEDULES

1/17/2019 12:00:52 PM Drawing Number E-600.1

TECHNOLOGY SCOPE RESPO	NSIBILITY N	IATRIX		
ITEM	SHOWN ON	FURNISHED BY	INSTALLED BY	NOTES
TECHNOLOGY SYSTEMS ROUGH-IN, INCLUDING BACKBOXES, TRIM RINGS, CONDUIT AND SLEEVES	T-SERIES	EC	EC	1
EQUIPMENT ROOM POWER RECEPTACLES	E-SERIES (PWR)	EC	EC	
BACKBONE CABLING, TERMINATION COMPONENTS (e.g. WALL-FIELDS), TERMINATION, TESTING AND LABELING	T-SERIES	TC	TC	
PATCH PANELS	T-SERIES	TC	TC	
HORIZONTAL CABLING, TERMINATIONS, TESTING AND LABELING	T-SERIES	TC	TC	
SECURITY SYSTEMS (ACS, VSS) ROUGH-IN, INCLUDING BACKBOXES, TRIM RINGS AND CONDUIT	T-SERIES	EC	EC	
ACS FIELD DEVICES (e.g. CARD READERS, STATUS SENSORS, REX) AND CABLING	T-SERIES	TC	TC	
ACS DOOR HARDWARE INCLUDING ELECTRIC STRIKES, MAGNETIC LOCKS AND ASSOCIATED POWER SUPPLIES	T-SERIES	GC	GC/EC/TC	2
VSS HEAD-END	T-SERIES	OWNER	OWNER	
VSS MOUNTS AND CABLING	T-SERIES	TC	TC	
VSS CAMERAS	T-SERIES	OWNER	TC	

TECHNOLOGY SYSTEMS RESPONSIBILITY MATRIX NOTES: PENETRATIONS THROUGH FLOORS AND FIRE-RATED WALLS WHERE APPLICABLE SHALL BE FIRESTOPPED IN A MANNER THAT MAINTAINS THE RATING OF THE FLOOR OR WALL PENETRATED. REFER TO ARCHITECTURAL SPECIFICATIONS.

CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL ACCESS CONTROL SYSTEM COMPONENTS WITH DOOR AND DOOR HARDWARE VENDOR. ALL DEVICES TO BE INSTALLED IN LOCATIONS APPROVED BY AUTHORITY HAVING JURISDICTION (AHJ).

### **GENERAL NOTES**

THESE DRAWINGS AND AS SPECIFIED.

- 1. WORK PERFORMED INCLUDES ALL LABOR, MATERIAL AND EQUIPMENT REQUIRED TO INSTALL COMPLETE TECHNOLOGY SYSTEMS AS INDICATED ON
- 2. ALL TELECOMMUNICATIONS OUTLETS SHALL BE MOUNTED AT HEIGHTS ABOVE FINISHED FLOOR AS SHOWN IN THE DEVICE MOUNTING HEIGHT DETAIL U.N.O.
- 3. SEE ELECTRICAL SPECIFICATIONS FOR LOCATIONS WHERE GRS CONDUIT SHALL BE USED, OR WHERE IMC, EMT, OR PVC CONDUIT MAY BE USED.
- 4. BOXES LOCATED ON OPPOSITE SIDES OF NON-RATED WALLS SHALL BE OFFSET A MINIMUM OF 6" HORIZONTALLY. BOXES ON OPPOSITE SIDES OF FIRE-RATED WALLS SHALL BE OFFSET A MINIMUM OF 24" HORIZONTALLY. 'THRU-THE-WALL' BOXES SHALL NOT BE ALLOWED WITHOUT THE WRITTEN APPROVAL OF THE ARCHITECT/ENGINEER.
- 5. CONTRACTOR SHALL VERIFY ALL EQUIPMENT SIZES AND POWER REQUIREMENTS FOR EQUIPMENT SUPPLIED BY OTHERS PRIOR TO INSTALLATION OF CONDUIT.
- 6. TECHNOLOGY SYSTEMS EQUIPMENT/DEVICES SHALL BE MOUNTED SO AS TO ALLOW ACCESS TO ELECTRICAL AND MECHANICAL EQUIPMENT. ALL MOUNTING OF TECHNOLOGY SYSTEMS EQUIPMENT/DEVICES ON EQUIPMENT SUPPLIED BY ANOTHER CONTRACTOR SHALL BE COORDINATED WITH AND APPROVED BY THAT CONTRACTOR IN ADVANCE OF INSTALLATION.
- 7. ALL ELECTRICAL CONDUITS AND JUNCTION BOXES SHALL BE CONCEALED. CONTRACTOR SHALL COORDINATE WITH THE OTHER TRADES AND USE CHASES AND CEILING SPACES PROVIDED. WHERE BOXES AND CONDUIT ARE NOTED TO BE INSTALLED EXPOSED, THEY SHALL BE PAINTED TO MATCH THE SURFACE.
- 8. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ALL OPENINGS REQUIRED IN WALLS. ALL OPENINGS SHALL BE REPAIRED TO MATCH EXISTING BY A QUALIFIED CONTRACTOR AT THE EXPENSE OF THIS CONTRACTOR. ALL CONDUITS THROUGH WALLS SHALL BE GROUTED OR SEALED INTO OPENINGS. PENETRATIONS THROUGH FLOORS AND FIRE-RATED WALLS SHALL BE FIRESTOPPED IN A MANNER THAT MAINTAINS THE RATING OF THE FLOOR OR WALL PENETRATED.
- 9. ALL TRENCHING AND BACKFILL FOR BURIED ELECTRICAL CONDUITS SHALL BE BY THE CONTRACTOR UNLESS NOTED OTHERWISE.
- 10. PROVIDE METALLIC TAPE ABOVE BURIED PVC CONDUIT FOR FUTURE LOCATING.
- 11. CONDUIT ROUTED UNDER THE BUILDING SHALL BE MINIMUM 18" BELOW SLAB. 12. ALL TELEPHONE AND DATA JACKS SHALL BE TERMINATED WITH ALL 4 PAIRS TO ALLOW FOR INTERCHANGEABILITY.
- 13. ALL TELEPHONE AND DATA CABLES SHALL BE INSTALLED IN CONDUIT OR CABLE
- 14. ALL CONDUIT STUBS SHALL HAVE PLASTIC OR NYLON BUSHINGS INSTALLED PRIOR TO THE INSTALLATION OF CABLES.

### TECHNOLOGY SYSTEMS ABBREVIATIONS

```
3R NEMA 3R RATED
4X NEMA 4X RATED
A/E ARCHITECT / ENGINEER
ACS ACCESS CONTROL SYSTEM
AFF ABOVE FINISHED FLOOR
AFG ABOVE FINISH GRADE
ALT ALTERNACE
```

ANT ANTENNA AP (WIRELESS) ACCESS POINT AV AUDIO VISUAL BET BUILDING ENTRANCE TERMINAL

BLDG BUILDING C CONDUIT CAB CABINET CATV COMMUNITY ANTENNA TELEVISION CL CENTERLINE

CLG CEILING COAX COAXIAL COMM COMMUNICATIONS DCB DOOR CONTROLLER BOX DO DOOR OPERATOR

DSS DIGITAL SATELLITE SERVICE DWG DRAWING EC ELECTRICAL CONTRACTOR EMT ELECTRICAL METALLIC TUBING ETR EXISTING TO REMAIN

FA FIRE ALARM FAAP FIRE ALARM ANNUNCIATOR PANEL FACP FIRE ALARM CONTROL PANEL FIO FURNISHED AND INSTALLED BY OTHERS

FO FIBER OPTIC FPD FLAT-PANEL DISPLAY GC GENERAL CONTRACTOR GND GROUND

GRC GALVINIZED RIGID CONDUIT GRS GALVANIZED RIGID STEEL HH HAND HOLE HPC HIGH PAIR COUNT HVAC HEATING, VENTILATION, AIR CONDITIONING

IDF INTERMEDIATE DISTRIBUTION FRAME XIDS INFORMATION DISPLAY SYSTEM x DENOTES SUBSYSTEM (F, B, T, G) IDS INTRUSION DETECTION SYSTEM IMC INTERMEDIATE METALLIC CONDUIT IT INFORMATION TECHNOLOGY

ITS INFORMATION TRANSPORT SYSTEMS JB JUNCTION BOX MAX MAXIMUM MDF MAIN DISTRIBUTION FRAME MH MAN HOLE MIN MINIMUM

MMFO MULTIMODE FIBER OPTIC MNS MASS NOTIFICATION SYSTEM MON MONITOR MTD MOUNTED NIC NOT IN CONTRACT NTS NOT TO SCALE

NTWK NETWORK (DATA) OC ON CENTER OFCI OWNER-FURNISHED, CONTRACTOR-INSTALLED OFOI OWNER-FURNISHED, OWNER-INSTALLED PA PUBLIC ADDRESS

PROJ PROJECTOR PTZ PAN - TILT - ZOOM PVC POLYVINYL CHLORIDE RCV RECEIVER REQ'D REQUIRED

SCHED SCHEDULE SE SERVICE ENTRANCE SMFO SINGLEMODE FIBER OPTIC SS STAINLESS STEEL SYS SYSTEM

TBR TO BE REMOVED TGB TELECOMMUNICATIONS GROUNDING BUSBAR TMGB TELECOMMUNICATIONS MAIN GROUNDING BUSBAR TSE TELEPHONE SERVICE EQUIPMENT

TV TELEVISION TYP TYPICAL UF UNDER FLOOR UG UNDERGOUND UNO UNLESS NOTED OTHERWISE UTP UNSHIELDED TWISTED PAIR VSS VIDEO SURVEILLANCE SYSTEM

WL WET LOCATION LISTED

WP WEATHERPROOF

WS WORKSTATION

## GENERAL SYMBOLS

#/T-### DETAIL NUMBER / SHEET NUMBER KEYED NOTE, USED TO DESCRIBE ADDITIONAL INFORMATION OF WORK REQUIRED, SPECIFIC TO THE SHEET AND/OR DETAIL IT IS SHOWN WITH.

### LINE TYPE KEY

NEW WORK BY THIS CONTRACTOR (DARK SOLID LINE) EXISTING TO BE REMOVED BY THIS \_\_\_\_\_ CONTRACTOR (DARK DASHED LINE) EXISTING TO REMAIN WORK (HALFTONE SOLID LINE) \_\_\_\_\_ NEW WORK UNDER FLOOR BY THIS

CONTRACTOR

# SECURITY SYSTEM SYMBOLS

SEC SECURITY SYSTEMS EQUIPMENT CABINET

F) FIXED CAMERA LOCATION

FIXED CAMERA 180 DEGREE

FIXED CAMERA 360 DEGREE

CM VIDEO SURVEILLANCE SYSTEM MONITOR CR CREDENTIAL READER

ELECTRIFIED LOCKSET WITH REQUEST-TO-EXIT MICROSWITCH ELECTRONIC POWER TRANSFER

KP KEYPAD

PUSHBUTTON

DB DURESS BUTTON MOTION SENSOR 360 DEGREE - ON DECK/SLAB

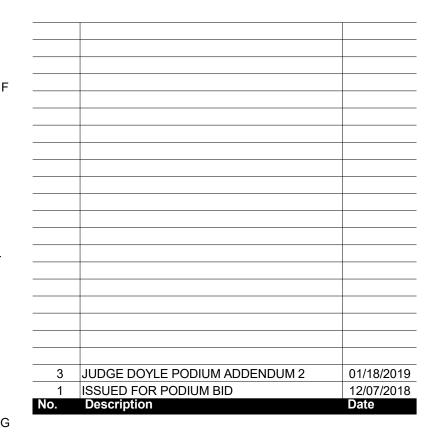
POSITION SWITCH

GB GLASS BREAK SENSOR

NOTE:

**General Notes** 

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

lothan van hook destefano ARCHITECTURE LLC

ASSOCIATE ARCHITECT:





LANDSCAPE ARCHITECT: WOLFF LANDSCAPE ARCHITECTURE PLANNING LANDSCAPE ARCHITECTURE

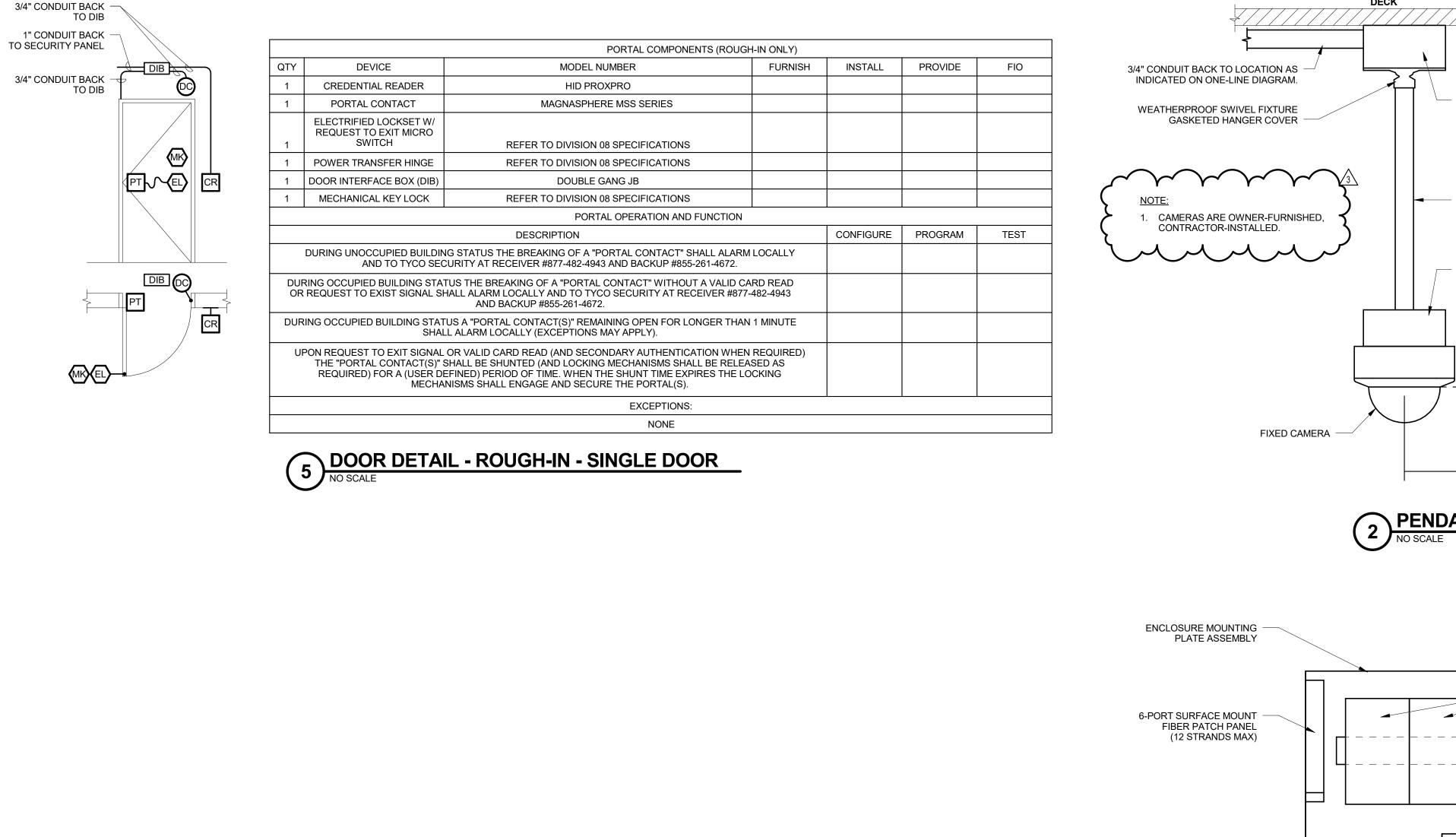
Drawing Title

NOTES, SYMBOLS & ABBREVIATIONS

URBAN DESIGN

1/18/2019 1:48:02 PM Drawing Number

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PORTAL COMPONENTS (ROUGH-IN ONLY)

FURNISH INSTALL PROVIDE

CONFIGURE PROGRAM

FIO

TEST

INTEGRAL DUPLEX RECEPTACLES -

WITH LINE POWER TERMINAL STRIP

MODEL NUMBER

HID PROXPRO REFER TO DIVISION 08 SPECIFICATIONS

REFER TO DIVISION 08 SPECIFICATIONS DOUBLE GANG JB

REFER TO DIVISION 08 SPECIFICATIONS

DESCRIPTION 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 EXIST 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).

PORTAL OPERATION AND FUNCTION

EXCEPTIONS: NONE

1" CONDUIT BACK -

TO SECURITY PANEL

- 3/4" CONDUIT BACK

DEVICE

CREDENTIAL READER

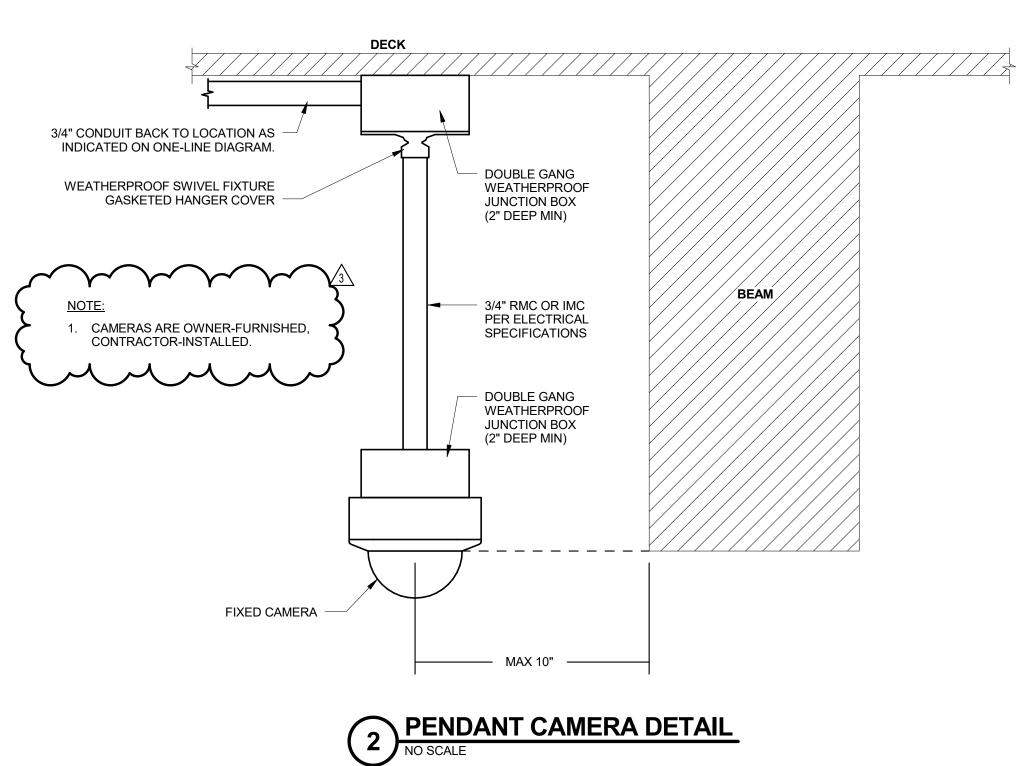
PORTAL CONTACT

ELECTRIFIED LOCKSET W/

REQUEST TO EXIT MICRO SWITCH

DOOR INTERFACE BOX (DIB)

MECHANICAL KEY LOCK



FIELD ENCLOSURE DETAIL

NO SCALE

FINISHED CEILING/WALL (WHERE APPLICABLE)

FIXED CAMERA

FINISHED CEILING/WALL (WHERE APPLICABLE)

> DIN-RAIL MOUNTED INDUSTRIAL 12-PORT PoE ETHERNET SWITCH WITH MINIMUM 2-SFP-GIGABIT ETHERNET

UPLINK PORTS.

12-PORT SURFACE MOUNT COPPER PATCH PANEL

SWITCH POWER SUPPLY

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DIN-RAIL MOUNTED

CONDUIT BACK TO LOCATION AS

SURFACE MOUNTED

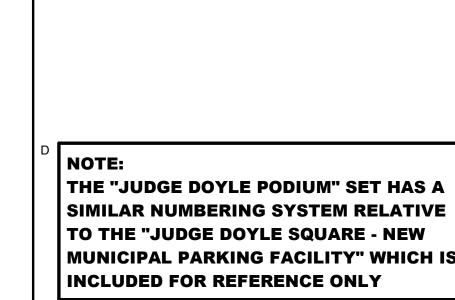
APPLICABLE TO CAMERAS ONLY IN AREAS WITH ACCESSIBLE CEILING PANELS.

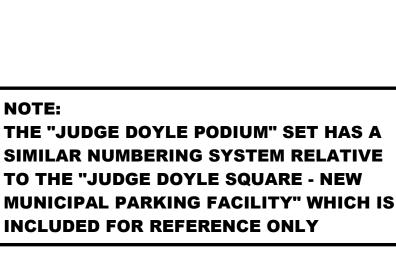
2. CAMERAS ARE OWNER-FURNISHED, CONTRACTOR-INSTALLED.

CONDUIT BACK TO LOCATION AS INDICATED ON ONE-LINE DIAGRAM.

1. PROVIDE SUPPORT CHAINS IN DROP CEILING - UNIT SHALL BE EQUIPPED WITH TAMPER RESISTANT SCREWS.

INDICATED ON ONE-LINE DIAGRAM. -







JUDGE DOYLE PODIUM CITY OF MADISON

lothan van hook destefano ARCHITECTURE LLC

ASSOCIATE ARCHITECT:







LANDSCAPE ARCHITECT: WOLFF LANDSCAPE ARCHITECTURE PLANNING LANDSCAPE ARCHITECTURE URBAN DESIGN

Drawing Title

**DETAILS** 

1/18/2019 1:48:02 PM **Drawing Number** 

							,	VIDEO	SUR	RVE	ILLA	ANCE CAMERA SCHEDULE						
								REFER TO D	OIV. 27 SPEC	IFICATION	ONS							
								APPROXIMATE DISTANCE VERIFY IN FIELD	CAMERA	A VIEW T	ГҮРЕ		ËD	E FPS	PS			
CAMERA	NEW /EXSITIN CAMERA		ROOM NUMBER	LOCATION REFERENCE SHEET	DETAIL REFERENCE SHEET	DETAIL	CAMERA TYPE (FIXED/PTZ)	CAMERA HEIGHT	DENTIFICATION	ETECTION	PECIAL	CAMEDA CARLING DUNS TO	AMERA RECORD	ECORDING RATE AMERA LIVE VIE'	IVE VIEW RATE F	CAMERA RESOLUTION	CAMERA PLACMENT OBJECTIVE	COMMENTS
LABEL		LOCATION				ID		HEIGHT			S	CAMERA CABLING RUNS TO	O	<u> </u>			PROVIDE VISUAL VIDEO SURVEILANCE I	
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	THE BICYCLE CENTER PROVIDE VISUAL VIDEO SURVEILANCE IN	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.  PART OF ALTERNATE 1. 180° VIEW LENS
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	THE BICYCLE CENTER PROVIDE VISUAL VIDEO SURVEILANCE IN	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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	THE BICYCLE CENTER	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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 SURVEILANCE IN THE PARKING STRUCTURE	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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 SURVEILANCE IN THE PARKING STRUCTURE	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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 SURVEILANCE IN THE PARKING STRUCTURE	360° VIEW LENS PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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)	х	15 X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE I THE PARKING STRUCTURE	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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 SURVEILANCE IN THE PARKING STRUCTURE	360° VIEW LENS PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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		PROVIDE VISUAL VIDEO SURVEILANCE IN THE PARKING STRUCTURE	360° VIEW LENS PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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 SURVEILANCE IN THE PARKING STRUCTURE	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
L3-008	NEW	VESTIBULE	0304	T-123.0	T-501.0	1	FIXED		х			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	х	15 X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE IN THE PARKING STRUCTURE	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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 SURVEILANCE IN THE PARKING STRUCTURE	180° VIEW LENS PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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		PROVIDE VISUAL VIDEO SURVEILANCE IN THE PARKING STRUCTURE	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
L4-002	NEW	BICYCLE PARKING LEVEL 4 - NORTH CORNER	0400	T-124.0	T-501.0	2	FIXED			×		NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15 X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE IN THE PARKING STRUCTURE	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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		PROVIDE VISUAL VIDEO SURVEILANCE IN THE PARKING STRUCTURE	360° VIEW LENS PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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)	х	15 X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE IN THE PARKING STRUCTURE	360° VIEW LENS PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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 SURVEILANCE I THE PARKING STRUCTURE	360° VIEW LENS PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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		PROVIDE VISUAL VIDEO SURVEILANCE IN THE PARKING STRUCTURE	360° VIEW LENS PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
L4-007	NEW	VESTIBULE	0405	T-124.0	T-501.0	1	FIXED		х			NEMA 4X ENCLOSURE IN SAME LEVEL WITH FIELD DEPLOYED HARDENED INDUSTRIAL MANAGED POE SWITCH(ES)	X	15 X	20	MAXIMUM	PROVIDE VISUAL VIDEO SURVEILANCE IN THE PARKING STRUCTURE	PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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 SURVEILANCE IN THE PARKING STRUCTURE	180° VIEW LENS PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.
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 SURVEILANCE IN THE PARKING STRUCTURE	180° VIEW LENS PROVIDE ROUGH-IN AND CABLING. CAMERA IS OFCI.

NOTE:
THE "JUDGE DOYLE PODIUM" SET HAS A
SIMILAR NUMBERING SYSTEM RELATIVE
TO THE "JUDGE DOYLE SQUARE - NEW

INCLUDED FOR REFERENCE ONLY

MUNICIPAL PARKING FACILITY" WHICH IS

3 JUDGE DOYLE PODIUM ADDENDUM 2 01/18/2019
2 JUDGE DOYLE PODIUM ADDENDUM 1 01/03/2019
1 ISSUED FOR PODIUM BID 12/07/2018
No. Description Date

JUDGE DOYLE PODIUM

CITY OF MADISON

ARCHITECT:

Iothan van hook destefano

ARCHITECTURE LLC

ASSOCIATE ARCHITECT:





CIVIL ENGINEERS:

Mead

Hunt

LANDSCAPE ARCHITECT:

FF LANDSCAPE ARCHITECTURE

WOLFF LANDSCAPE ARCHITECTURE
PLANNING
LANDSCAPE ARCHITECTURE
URBAN DESIGN

Drawing Title

SCHEDULES

DrawnDateKAS1/18/2019 1:48:03 PMChecked ByDrawing NumberMAS

T-601

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27 28 29	<b>1.1</b> A.	RELATED DOCUMENTS  Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.	
30 31 32 33 34		SUMMARY Section includes traffic coatings and pavement markings for the following applications:  1. Vehicular traffic. Related Requirements:  1. Section 03 30 00 "Cast-In-Place Concrete" for surface finish of substrate to receive traffic coating.	
35 36	<b>1.3</b> A.	PRE-INSTALLATION MEETINGS Preinstallation Conference: Conduct conference at Project site.	
37 38 39 40	<b>1.4</b> A. B.	ACTION SUBMITTALS  Product Data: For each type of product, including installation instructions.  Shop Drawings: For traffic coatings.  1. Include details for treating substrate joints and cracks, flashings, deck penetrations, and other	
41		termination conditions.	
42 43		2. Include plans showing layout of pavement markings, lane separations, and defined parking spaces. Indicate, with international symbol of accessibility, spaces allocated for people with disabilities.	
11	15	INFORMATIONAL SURMITTALS	

- 1 A. Qualification Data: For Installer.
  - B. Product Certificates: For each type of traffic coating.
- 3 C. Sample Warranty: For special warranty.

#### 4 1.6 QUALITY ASSURANCE

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A. Installer Qualifications: An authorized representative who is trained and approved by manufacturer.

### 1.7 FIELD CONDITIONS

- A. Environmental Limitations: Apply traffic coatings within the range of ambient and substrate temperatures recommended in writing by manufacturer. Do not apply traffic coatings to damp or wet substrates, when temperatures are below 40 deg F, when relative humidity exceeds 85 percent, or when temperatures are less than 5 deg F above dew point.
  - 1. Do not apply traffic coatings in snow, rain, fog, or mist, or when such weather conditions are imminent during the application and curing period. Apply only when frost-free conditions occur throughout the depth of substrate.
- B. Do not install traffic coating until items that penetrate membrane have been installed.
  - C. Pavement-Marking Paint: Proceed with pavement marking only on clean, dry surfaces and at a minimum ambient or surface temperature of 40 deg F for oil-based materials or 50 deg F for water-based materials, and not exceeding 95 deg F.

#### 18 **1.8 WARRANTY**

- A. Manufacturer's Warranty: Manufacturer agrees to repair or replace traffic coating that fails in materials or workmanship within specified warranty period.
  - 1. Failures include, but are not limited to, the following:
- Adhesive or cohesive failures.
  - b. Abrasion or tearing failures.
  - c. Surface crazing or spalling.
    - d. Intrusion of water, oils, gasoline, grease, salt, deicer chemicals, or acids into deck substrate.
  - 2. Warranty Period: Five years from date of Substantial Completion.

### 27 PART 2 - PRODUCTS

#### 2.1 MATERIALS, GENERAL

- A. Material Compatibility: Provide primers; base-, intermediate-, and topcoat; and accessory materials that are compatible with one another and with substrate under conditions of service and application, as demonstrated by manufacturer based on testing and field experience.
- B. Source Limitations:
  - 1. Obtain traffic coatings from single source from single manufacturer.
  - 2. Obtain primary traffic-coating materials, including primers, from traffic-coating manufacturer. Obtain accessory materials including aggregates, sheet flashings, joint sealants, and substrate repair materials of types and from sources recommended in writing by primary material manufacturer.
  - 3. Obtain pavement-marking paint from single source from single manufacturer.

### 2.2 TRAFFIC COATING

- A. Traffic Coating: Manufacturer's standard, traffic-bearing, seamless, high-solids-content, cold liquid-applied, elastomeric, waterproofing membrane system with integral wearing surface for vehicular traffic; according to ASTM C 957.
  - Traffic Coating Car Stall:
    - 2. Traffic Coating Drive Lanes:
- B. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
  - Advanced Polymer Technology Corporation.

- 1 2. BASF Corporation; Construction Systems.
  - 3. Neogard; a division of Jones-Blair, Inc.
  - 4. Tremco Incorporated.

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- 5. Requests for substitutions will be considered in accordance with provisions of Section 012513 Product Substitution Procedures.
- C. Primer: Liquid waterborne or solvent-borne primer recommended for substrate and conditions by traffic coating manufacturer.
  - 1. Material: Epoxy.
- D. Preparatory and Base Coats: epoxy.
  - 1. Thicknesses: Minimum dry or wet film thickness as recommended in writing by manufacturer for substrate and service conditions indicated.
- E. Intermediate Coat: Polyurethane.
  - 1. Thicknesses: Minimum dry or wet film thickness as recommended in writing by manufacturer for substrate and service conditions indicated, measured excluding aggregate.
  - Aggregate Content: As recommended in writing by traffic-coating manufacturer for substrate and service conditions indicated.
- F. Topcoat: Polyurethane.
  - 1. Thicknesses: Minimum dry or wet film thickness as recommended in writing by manufacturer for substrate and service conditions indicated, measured excluding aggregate.
  - 2. Aggregate Content: As recommended in writing by traffic-coating manufacturer for substrate and service conditions indicated and as required to achieve slip-resistant finish.
  - 3. Color: As selected by Architect from manufacturer's full range.
- G. Aggregate: Manufacturer's standard aggregate for each use indicated of particle sizes, shape, and minimum hardness recommended in writing by traffic-coating manufacturer.
- H. Concrete Sealer: Floor concrete sealer at level U4.
  - Silane and siloxane product chemistry developed to penetrate concrete surfaces to repel water and liquids.
  - 2. Basis of Design: Chemstop WB Regular as manufactured by Euclid Chemical Co.
  - Requests for substitutions will be considered in accordance with provisions of Section 012513 Product Substitution Procedures.

### 31 2.3 ACCESSORY MATERIALS

- A. Joint Sealants: As specified in Section 07 92 00 "Joint Sealants."
- B. Sheet Flashing: Nonstaining sheet material recommended in writing by traffic-coating manufacturer.
  - Thickness: Minimum 60 mils.
- C. Adhesive: Contact adhesive recommended in writing by traffic-coating manufacturer.
- 36 D. Reinforcing Strip: Fiberglass mesh recommended in writing by traffic-coating manufacturer.

### 37 2.4 PAVEMENT MARKINGS

- A. Pavement-Marking Paint: Latex, waterborne emulsion, lead and chromate free, ready mixed, complying with FS TT-P-1952, Type II, with drying time of less than [three][45] minutes.
- 40 1. Color: As indicated.
- 41 B. Pavement-Marking Paint: MPI #97 Latex Traffic Marking Paint.
- 42 1. Color: As indicated.

### 43 PART 3 - EXECUTION

### 44 3.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for surface smoothness, surface moisture, and other conditions affecting performance of traffic-coating work.
- B. Verify that substrates are visibly dry and free of moisture.
  - 1. Test for moisture according to ASTM D 4263.
- 49 2. Test for moisture content by method recommended in writing by traffic-coating manufacturer.

- 1 C. Prepare written report, endorsed by Installer, listing conditions detrimental to performance of traffic-coating work.
  - D. Proceed with installation only after substrate construction and penetrating work have been completed and unsatisfactory conditions have been corrected.
    - 1. Begin coating application only after minimum concrete-curing and -drying period recommended in writing by traffic-coating manufacturer has passed and after substrates are dry.
    - 2. Application of coating indicates acceptance of surfaces and conditions.

#### 3.2 PREPARATION

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- A. General: Before applying traffic coatings, clean and prepare substrates according to ASTM C 1127 and manufacturer's written instructions to produce clean, dust-free, dry substrate for traffic-coating application. Remove projections, fill voids, and seal joints if any, as recommended in writing by traffic-coating manufacturer.
- B. Schedule preparation work so dust and other contaminants from process do not fall on wet, newly coated surfaces.
- C. Mask adjoining surfaces not receiving traffic coatings to prevent overspray, spillage, leaking, and migration of coatings. Prevent traffic-coating materials from entering deck substrate penetrations and clogging weep holes and drains.
- D. Concrete Substrates: Mechanically abrade surface to a uniform profile acceptable to manufacturer, according to ASTM D 4259. Do not acid etch.
  - 1. Remove grease, oil, paints, and other penetrating contaminants from concrete.
  - 2. Remove concrete fins, ridges, and other projections.
  - 3. Remove laitance, glaze, efflorescence, curing compounds, concrete hardeners, form-release agents, and other incompatible materials that might affect coating adhesion.
  - Remove remaining loose material to provide a sound surface, and clean surfaces according to ASTM D 4258.

### 3.3 TERMINATIONS AND PENETRATIONS

- A. Prepare vertical and horizontal surfaces at terminations and penetrations through traffic coatings and at expansion joints, drains, and sleeves according to ASTM C 1127 and manufacturer's written instructions.
- B. Provide sealant cants at penetrations and at reinforced and nonreinforced, deck-to-wall butt joints.
- 30 C. Terminate edges of deck-to-deck expansion joints with preparatory base-coat strip.
- D. Install sheet flashings at deck-to-wall expansion and dynamic joints, and bond to deck and wall substrates according to manufacturer's written recommendations.

### 3.4 JOINT AND CRACK TREATMENT

- A. Prepare, treat, rout, and fill joints and cracks in substrates according to ASTM C 1127 and manufacturer's written recommendations. Before coating surfaces, remove dust and dirt from joints and cracks according to ASTM D 4258.
  - 1. Comply with recommendations in ASTM C 1193 for joint-sealant installation.
- 38 B. Apply reinforcing strip in traffic-coating system where recommended in writing by traffic-coating 39 manufacturer.

### 40 3.5 TRAFFIC-COATING APPLICATION

- A. Apply traffic coating according to ASTM C 1127 and manufacturer's written instructions.
- B. Start traffic-coating application in presence of manufacturer's technical representative.
- 43 C. Verify that wet film thickness of each coat complies with requirements every 100 sq. ft...
- D. Uniformly broadcast aggregate on coats specified to receive aggregate. Embed aggregate according to manufacturer's written instructions. After coat dries, sweep away excess aggregate.
  - E. Apply traffic coatings to prepared wall terminations and vertical surfaces to height indicated; omit aggregate on vertical surfaces.
- 48 F. Cure traffic coatings. Prevent contamination and damage during application and curing stages.

G. Apply number of coats of specified compositions for each type of traffic coating at locations as indicated on 1 2 Drawings. 3 1. Traffic Coating - Car Stall: 2. Traffic Coating – Drive Lanes: 4 5 3.6 **PAVEMENT MARKINGS** 6 A. Do not apply pavement-marking paint for striping and other markings until layout, colors, and placement 7 have been verified with Architect and traffic coating has cured. 8 B. Sweep and clean surface to eliminate loose material and dust. 9 C. Apply pavement-marking paint with mechanical equipment to produce markings of dimensions indicated with 10 uniform straight edges. Apply at manufacturer's recommended rates for a 15-mil-minimum, wet film 11 thickness. 12 1. Apply graphic symbols and lettering with paint-resistant, die-cut stencils, firmly secured to surface. Mask 13 an extended area beyond edges of each stencil to prevent paint application beyond stencil. Apply paint 14 so that it cannot run beneath stencil. 15 FIELD QUALITY CONTROL 3.7 Testing Agency: Owner will engage a qualified testing agency to perform the following field tests and 16 17 inspections: 18 1. Materials Testing: Samples of material delivered to Project site shall be taken, identified, sealed, and certified in 19 20 presence of [Owner and] Contractor. 21 Testing agency shall perform tests for characteristics specified, using applicable referenced testing 22 procedures. 23 Testing agency shall verify thickness of coatings during traffic-coating application for each [600 sq. ft.] < Insert dimension > of installed traffic coating or part thereof. 24 25 If test results show traffic coating does not comply with requirements, remove and replace or repair the 26 membrane as recommended in writing by traffic-coating manufacturer and make further repairs after 27 retesting until traffic-coating installation passes. 28 B. Final Traffic-Coating Inspection: Arrange for traffic-coating manufacturer's technical personnel to inspect 29 membrane installation on completion. 30 1. Notify Architect or Owner 48 hours in advance of date and time of inspection. 31 C. Additional testing and inspecting, at Contractor's expense, will be performed to determine compliance of replaced or additional work with specified requirements. 32 33 D. Prepare test and inspection reports. 34 PROTECTING AND CLEANING 35 A. Protect traffic coatings from damage and wear during remainder of construction period. 36 B. Clean spillage and soiling from adjacent construction using cleaning agents and procedures recommended

by manufacturer of affected construction.

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38		Plastics.	
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- A. Components: Design and size components to withstand dead and live loads caused by positive and negative wind pressure acting normal to plane of wall as calculated in accordance with applicable code.
- B. Movement: Accommodate movement within system without damage to components or movement within system; movement between system and perimeter components when subject to seasonal temperature cycling; dynamic loading and release of loads; deflection of structural support framing.
- C. Provision for Thermal Movements:
  - 1. Provide for expansion and contraction of component materials, as will be caused by an exterior ambient temperature ranging from -10 degrees F to metal surface temperature of +180 degrees F, and an interior temperature range of +50 degrees F to +100 degrees F, without causing buckling stresses on glass or stone, failure of glass, metal, stone or joint seals, undue stress on structural elements, damaging loads on fasteners, reduction of performance or other detrimental effects.
  - Provide accommodation for movement in the design and identified on submitted shop drawings, accompanied by thermal calculations.
- D. Deflection Criteria:
  - The deflection of metal panels, fascia or other sheet fabricated elements is not to exceed L/120 of the span or 3/4 inch whichever is less or at specified design pressure. Deflection is to be measured relative to the horizontal and vertical support members with the allowable deflection being determined by the lesser dimension.
- E. Anchors and Connections General:
  - Anchors, connections and assemblies connecting the unitized window wall components and associated fabrications to the supporting construction are shown on the Drawings as suggested locations and details for the unitized window wall manufacturer/installer's information. The unitized window wall manufacturer/installer is responsible for the structural design of the connections and anchors, including all connecting hardware, accessories and reinforcing necessary for fabrication, assembly and installation of the unitized window wall system and associated fabrications.
  - 2. The unitized window wall manufacturer is to notify the Architect in writing prior to the submittal of shop drawings of any changes in the proposed locations of connections and anchors.
  - 3. The Architect's review of shop drawings is not to be construed as removing responsibility from the unitized window wall manufacturer/installer for structural failures related to design, fabrication, assembly, installation and fabrication service.
- F. Cast-In-Place Concrete Inserts and Anchors: Headed concrete studs welded to steel elements and cast-inplace with structural concrete are to have a minimum safety factor of 2.0 against ultimate failure. Unistrut
  type or ferrule type concrete inserts are to have minimum safety factor of 3.0 against ultimate failure. All
  drilled expansion or wedge type anchors are to have a minimum safety factor of 4.0 against ultimate failure.
  Use of 1/3 increase for allowable stresses is not acceptable unless written approval by manufacturer is
  provided.
- G. Drainage: Provide positive drainage to exterior for moisture entering or condensation occurring within panel system.

### 1.5 SUBMITTALS

- A. Submit under provisions of Section 013323 Submittals.
- B. Product Data: Manufacturer's data sheets on each product to be used, including:
  - 1. Preparation instructions and recommendations.
  - 2. Storage and handling requirements and recommendations.
  - 3. Installation methods.
- C. Shop Drawings: Indicate dimensions, layout, joints, expansion joints, construction details, methods of anchorage, panelization dimensions and details, and interface with adjacent materials.
- D. Sustainable Submittals: Provide documentation of how the requirements of Credits will be met:
  - Construction Waste Management: For products being recycled or reused, provide the following documentation:
    - a. Summary log of all construction waste generated including tonnage or volume, type of waste, and disposal methods, along with names of haulers and recyclers:
      - i. Include all waste materials for all projects that are applicable for this measure.
      - ii. Tabulate all waste materials, including both the recycled and disposed materials and percentages of total.

1		b. Invoices from haulers and recycling firms that support the details in the summary log regarding
2		handling of waste.
3		2. Regional Materials: Product data for products that have been extracted, harvested, recovered, and/or
4		manufactured within 300 miles of project site, documentation to include:
5		a. Table summarizing all materials used including:
6		i. Item description.
7		ii. Place of manufacturing origin.
8		iii. Weight (or cost, if weight unavailable).
9		iv. Totals of the products sourced regionally versus outside of region along with percentages of
10		total.
11		b. Contractor's Schedule of Values.
12		3. Reused/Recycled Materials: Product data for products with reused, repurposed, or recycled material
13		content, documentation to include:
14		a. Total project(s) material cost.
15		b. Table summarizing all materials used, including:
16		i. Item description.
17		ii. Percentage of the material that is reused, recycled, or repurposed (or zero for virgin material).
18		iii. Weight (or cost, if weight unavailable).
19		iv. Total and percentages of virgin materials versus reused, recycled, and repurposed materials.
20		c. Contractor or manufacturer certifications that demonstrate the materials were reused, recycled, or
21		repurposed and the percentage of this content.
22	E.	
23		manufacturer's full range of available colors and patterns.
24	F.	
25		by 12 inches (89 mm), representing actual product, color, and gloss.
26	G.	Manufacturer's Certificates: Certify products meet or exceed specified requirements.
27	Н.	Closeout Submittals: Provide manufacturer's maintenance instructions that include recommendations for
28		periodic cleaning and maintenance of components.
29	1.6	QUALITY ASSURANCE
30	A.	, , , , , , , , , , , , , , , , , , , ,
31		specified in AAMA 2604 and 2605 Certified.
32	B.	
33		experience.
34	C.	Mock-Up: Provide a mock-up for evaluation of surface preparation techniques and application workmanship.
35		Finish areas designated by Architect.
36		2. Do not proceed with remaining work until workmanship, color, and gloss are approved by Architect.
37		3. Refinish mock-up area as required to produce acceptable work.
38		4. Mock up to be built on site, but separate from the finished work. Mock up may not be incorporated into
39		the final work.
40		
40	1.7	DELIVERY, STORAGE, AND HANDLING
41	A.	
42	_	installation.
43	В.	
44	C.	j j j j, j
45	_	to provide ventilation. Slope metal sheets to ensure drainage.
46	D.	Prevent contact with materials capable of causing discoloration or staining.
47	1.8	PROJECT CONDITIONS
48	Α.	
49	- ••	manufacturer for optimum results. Do not fabricate products under environmental conditions outside

manufacturer's absolute limits.

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#### 1.9 COORDINATION 1

A. Coordinate Work with installation of windows, louvers, and adjacent components or materials.

#### 3 1.10 WARRANTY

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- A. Manufacturer's limited lifetime warranty against cracking, peeling and gloss/color retention within the guidelines stated by the American Aluminum Manufactures Association (AAMA).
  - Standard Colors:
    - a. Dulux Duratec AAMA 2604 (5 Year Florida) 15 Year manufacturer's Warranty
    - b. Dulux Fluoroset AAMA 2605 (10 Year Florida) 20 Year manufacturer's Warranty

#### 9 PART 2 - PRODUCTS

#### 2.1 **MANUFACTURERS** 10

- A. Acceptable Manufacturer:
- Knotwood LLC., which is located at: 6715 NE 63rd St. #223, Vancouver, WA 98661: info at kleb@knotwood.com. Web: https://knotwood.com/.
- 14 2. Or approved equal
- B. Substitutions per Section 012513 Product Substitution Procedures. 15

#### 16 2.2 **MATERIALS**

A. Extruded Aluminum Siding and Battens: Knotwood Aluminum Siding and Battens with Alluminate bonded film finish on extruded aluminum.

#### 19 2.3 **FINISHES**

- A. Pretreatment: E-CLPS Chrome Free five stage aluminum pretreatment system, Complies with AAMA 2603 AAMA 2604 and AAMA 2605 Superior Performance Standard and meets EPA, OSHA, State and Local environmental requirements and contains no chromates, cyanides or other heavy metals. Waste treatment is 22 usually a simple pH neutralization and disposal to the sanitary sewer.
- 24 B. Dulux Group Mannex base coat and Duratec Series electrostatically applied Architectural Powder Coatings are approved to AAMA 2604 Performance Standard. 25
  - 1. Gloss Level: Standard Gloss is 30 percent, plus or minus 5 percent.

#### 27 **FABRICATION** 2.4

- A. Prepare surfaces, pre-treat and coat components in accordance with AAMA 2604 and 2605 Quality Standards and applicable European standards for the coating material specified.
- 30 B. Wrap and package coated components using methods suitable for transit and covered site storage without 31 damage.

#### 32 **PART 3 - EXECUTION**

#### 33 3.1 **EXAMINATION**

- A. Do not begin installation until colors have been verified.
- B. Verify framing members are ready to receive panel system.
- 36 C. If preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before 37 proceeding.

#### 38 3.2 **PREPARATION**

1 A. Clean surfaces thoroughly prior to installation. 2 B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the material under the project conditions. 3 4 3.3 **INSTALLATION** 5 A. Install in accordance with manufacturer's installation instructions. 6 B. Battens and backing system to be installed in panelized sections for ease of future removal and 7 maintenance. 8 C. Fasten siding to structural supports; aligned, level, and plumb. D. Locate joints over supports. 9 E. Install expansion control joints where indicated. 10 F. Use concealed fasteners unless otherwise approved by Architect. 11 12 G. Install components and accessories in accordance with best practice, with all joint members plumb and true. 13 3.4 **TOLERANCES** FIELD QUALITY CONTROL 14 3.5 A. After installation of soffits, check entire surface for obvious flaws or defects. 15 16 B. Replace and repair any problem areas, paying close attention to the substrate for causes of the problem. **CLEANING** 17 3.6 18 A. After installation of components, clean as necessary to remove all fingerprints and soiled areas. 19 B. Upon completion of installation, clean entire area, removing all scrap, packaging, and unused materials 20 related to this work. **PROTECTION** 21 3.7 A. Protect installed products until completion of project. 22 23 B. Touch-up, repair or replace damaged products before Substantial Completion.

**END OF SECTION** 

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1		SECTION 10 26 00
2		WALL AND DOOR PROTECTION
3	PART 1	- GENERAL
4	1.1	RELATED DOCUMENTS
5	1.2	
6	_	ACTION SUBMITTALS
7		INFORMATIONAL SUBMITTALS
8		DELIVERY, STORAGE, AND HANDLING
9		- PRODUCTS
10	2.1	MANUFACTURERS
11	2.2	PERFORMANCE REQUIREMENTS
12		ABUSE-RESISTANT WALL COVERINGS
13	2.4	MATERIALS
14	2.5	FABRICATION
15	2.6	FINISHES2
16		= EXECUTION
17	3.1	
18	_	PREPARATION
19		INSTALLATION
20	3.4	CLEANING
0.4	D4.DT	OFNED 41
21	PART 1	<u>– GENERAL</u>
22 23 24	<b>1.1</b> A.	RELATED DOCUMENTS  Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.
25	1.2	SUMMARY
26	A.	Section Includes:
27		Abuse-resistant wall coverings.
28		2. Floor Sweeper Room walls.
29	В.	Related Requirements:
30		1. Section 05 50 00 "Metal Fabrications" for steel angle corner guards.
31	1.3	ACTION SUBMITTALS
32	A.	Product Data: For each type of product.
33		1. Include construction details, material descriptions, impact strength, dimensions of individual
34		components and profiles, and finishes.
35	B.	Samples for Verification: For each type of exposed finish on the following products, prepared on Samples of
36		size indicated below:
37		1. Abuse-Resistant Wall Covering: 6 by 6 inches square.
38	1.4	INFORMATIONAL SUBMITTALS
39		Material Certificates: For each type of exposed plastic material.
-	,	
40	1.5	DELIVERY, STORAGE, AND HANDLING
41	A.	Store wall and door protection in original undamaged packages and containers inside well-ventilated area
42		protected from weather, moisture, soiling, extreme temperatures, and humidity.
43		1. Maintain room temperature within storage area at not less than 70 deg F during the period plastic
44		materials are stored.

- Keep plastic materials out of direct sunlight.
  - 3. Store plastic wall- and door-protection components for a minimum of 72 hours, or until plastic material attains a minimum room temperature of 70 deg F.

### 4 PART 2 - PRODUCTS

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### 5 2.1 MANUFACTURERS

A. Source Limitations: Obtain wall- and door-protection products from single source from single manufacturer.

### 2.2 PERFORMANCE REQUIREMENTS

- A. Surface Burning Characteristics: Comply with ASTM E 84 or UL 723; testing by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
  - 1. Flame-Spread Index: 25 or less.
- Smoke-Developed Index: 450 or less.

### 12 2.3 ABUSE-RESISTANT WALL COVERINGS

- A. Abuse-Resistant Sheet Wall Covering: Fabricated from semirigid, plastic sheet wall-covering material.
  - 1. Basis-of-Design Product: Provide or comparable product by one of the following:
  - Sheet Thickness: 0.125 inch.
    - 3. Color and Texture: As selected by Architect from manufacturer's full range.
    - Height: As indicated.
- Trim and Joint Moldings: Extruded rigid plastic that matches wall-covering color.
- Mounting: Adhesive.
  - B. Aluminum Diamond Plate (for use as wall protection in Bicycle Center only):
  - 1. Sheet Thickness: 0.125-inch.
    - 2. Sheet Size: 48-inch high (mounted from top of wall base) to 52- to 54-inches AFF (pending wall base height) by length-to-fit installation as shown on drawings.
      - a. Use full sheets only. Do not use partial sheets and do not butt joints together.
- 25 3. Finish: As selected by Architect from manufacturer's standard finishes.
  - 4. Fasteners: Use self-drilling, stainless steel, SMS-type with hex washer heads spaced at 12-inches O.C. vertically and 24-inches (maximum) O.C. horizontally.
  - 5. Trim: Provide aluminum J-beads with matching finish at all exposed edges.

### 29 **2.4 MATERIALS**

- A. Plastic Materials: Chemical- and stain-resistant, high-impact-resistant plastic with integral color throughout; extruded and sheet material as required, thickness as indicated.
- B. Fasteners: Aluminum, nonmagnetic stainless-steel, or other noncorrosive metal screws, bolts, and other fasteners compatible with items being fastened. Use security-type fasteners where exposed to view.
- 34 C. Adhesive: As recommended by protection-product manufacturer and with a VOC content of 70 g/L or less.

### 35 2.5 FABRICATION

A. Fabricate wall and door protection according to requirements indicated for design, performance, dimensions, and member sizes, including thicknesses of components.

### 2.6 FINISHES

A. Appearance of Finished Work: Noticeable variations in same piece are not acceptable. Variations in appearance of adjoining components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.

### 1 PART 3 – EXECUTION

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2	3.1		EXAMINATION
3		Α.	Examine substrates and wall areas, with Installer present, for compliance with requirements for installation
4		_	tolerances and other conditions affecting performance of the Work.
5		В.	Proceed with installation only after unsatisfactory conditions have been corrected.
6	3.2		PREPARATION
7		A.	Complete finishing operations, including painting, before installing wall and door protection.
8		B.	Before installation, clean substrate to remove dust, debris, and loose particles.
9	3.3		INSTALLATION
10		A.	Installation Quality: Install wall and door protection according to manufacturer's written instructions, level,
11			plumb, and true to line without distortions. Do not use materials with chips, cracks, voids, stains, or other
12			defects that might be visible in the finished Work.
13		B.	Abuse-Resistant Wall Covering: Install top and edge moldings, corners, and divider bars as required for a
14			complete installation.
15	3.4		CLEANING
16		A.	Immediately after completion of installation, clean plastic covers and accessories using a standard
17			ammonia-based household cleaning agent.
18		B.	Remove excess adhesive using methods and materials recommended in writing by manufacturer.

**END OF SECTION** 

### SECTION E: BIDDERS ACKNOWLEDGEMENT

### CONTRACT TITLE JUDGE DOYLE PODIUM

### CONTRACT NO. 8290

Bidder must state a Unit Price and Total Bid for each item. The Total Bid for each item must be the product of quantity, by Unit Price. The Grand Total must be the sum of the Total Bids for the various items. In case of multiplication errors or addition errors, the Grand Total with corrected multiplication and/or addition shall determine the Grand Total bid for each contract. The Unit Price and Total Bid must be entered numerically in the spaces provided. All words and numbers shall be written in ink.

- The undersigned having familiarized himself/herself with the Contract documents, including 1. Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2018 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued and attached to the plans and specifications on file in the office of the City Engineer, hereby proposes to provide and furnish all the labor, materials, tools, and expendable equipment necessary to perform and complete in a workmanlike manner the specified construction on this project for the City of Madison; all in accordance with the plans and specifications as prepared by the City Engineer, including Addenda to the Contract Nos. 1 through 2 issued thereto, at the prices for said work as contained in this proposal. (Electronic bids submittals shall acknowledge addendum under Section E and shall not acknowledge here)
- If awarded the Contract, we will initiate action within seven (7) days after notification or in 2. accordance with the date specified in the contract to begin work and will proceed with diligence to bring the project to full completion within the number of work days allowed in the Contract or by the calendar date stated in the Contract.
- The undersigned Bidder or Contractor certifies that he/she is not a party to any contract, 3. combination in form of trust or otherwise, or conspiracy in restraint of trade or commerce or any other violation of the anti-trust laws of the State of Wisconsin or of the United States, with respect to this bid or contract or otherwise.
- I hereby certify that I have met the Bid Bond Requirements as specified in Section 102.5. 4. (IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID).
- I hereby certify that all statements herein are made on behalf of JP Cullen & Sons, Inc. (name of 5. corporation, partnership, or person submitting bid) a corporation organized and existing under the laws of the State Wisconsin а partnership consisting individual trading ; of the City of Janesville State of Wisconsin; that I have examined and carefully prepared this Proposal, from the plans and specifications and have checked the same in detail before submitting this Proposal; that I have fully authority to make such statements and submit this Proposal in (its, their) behalf; and that the said statements are true and correct.

Jeremy J. Shecterle, Vice President

TITLE, IF ANY

(Notary Public or other officer authorized to administer of the

My Commission Expires Feb. 5, 2021

Bidders shall not add any conditions or qualifying statements 9



### **SECTION F: BEST VALUE CONTRACTING**

# ERROR! REFERENCE SOURCE NOT FOUND. CONTRACT NO. ERROR! REFERENCE SOURCE NOT FOUND.8290

### **Best Value Contracting**

1.	The Co	ontractor shall indicate the non-apprenticeable trades used on this contract.	
2.	Madison General Ordinance (M.G.O.), 33.07(7), does provide for some exemptions from the active apprentice requirement. Apprenticeable trades are those trades considered apprenticeable by the State of Wisconsin. Please check applicable box if you are seeking an exemption.		
		Contractor has a total skilled workforce of four or less individuals in all apprenticeable trades combined.	
		No available trade training program; The Contractor has been rejected by the only available trade training program, or there is no trade training program within 90 miles.	
		Contractor is not using an apprentice due to having a journey worker on layoff status, provided the journey worker was employed by the contractor in the past six months.	
		First-time Contractor on City of Madison Public Works contract requests a onetime exemption but intends to comply on all future contracts and is taking steps typical of a "good faith" effort.	
		Contractor has been in business less than one year.	
		Contractor doesn't have enough journeyman trade workers to qualify for a trade training program in that respective trade.	
		An exemption is granted in accordance with a time period of a "Documented Depression" as defined by the State of Wisconsin.	
3.	on this 33.07() appren	ontractor shall indicate on the following section which apprenticeable trades are to be used a contract. Compliance with active apprenticeship, to the extent required by M.G.O. 7), shall be satisfied by documentation from an applicable trade training body; an aticeship contract with the Wisconsin Department of Workforce Development or a similar in another state; or the U.S Department of Labor. This documentation is required prior to intractor beginning work on the project site.	
		The Contractor has reviewed the list and shall not use any apprenticeable trades on this project.	



LIS	APPRENTICABLE TRADES (check all that apply to your work to be performed on this
	ract)
	BRICKLAYER
	CARPENTER
	CEMENT MASON / CONCRETE FINISHER
	CEMENT MASON (HEAVY HIGHWAY)
	CONSTRUCTION CRAFT LABORER
	DATA COMMUNICATION INSTALLER
	ELECTRICIAN
	ENVIRONMENTAL SYSTEMS TECHNICIAN / HVAC SERVICE TECH/HVAC INSTALL / SERVICE
	GLAZIER
	HEAVY EQUIPMENT OPERATOR / OPERATING ENGINEER
	INSULATION WORKER (HEAT & FROST)
	IRON WORKER
	IRON WORKER (ASSEMBLER, METAL BLDGS)
	PAINTER & DECORATOR
	PLASTERER
	PLUMBER
	RESIDENTIAL ELECTRICIAN
	ROOFER & WATER PROOFER
	SHEET METAL WORKER
	SPRINKLER FITTER
	STEAMFITTER
	STEAMFITTER (REFRIGERATION)
	STEAMFITTER (SERVICE)
	TAPER & FINISHER
	TELECOMMUNICATIONS (VOICE, DATA & VIDEO) INSTALLER-TECHNICIAN
	TILE SETTER

### CONTRACT NO. 8290

### Small Business Enterprise Compliance Report

This information may be submitted electronically through Bid Express or submitted with bid in sealed envelope.

### **Cover Sheet**

### Prime Bidder Information

Company:

JP Cullen & Sons, Inc.

Address:

330 E. Delavan Drive

Telephone Number:

608.754.6601

Fax Number:

608.754.9171

Contact Person/Title:

Jeremy J. Shecterle, Vice President

### Prime Bidder Certification

Name:

Jeremy J. Shecterle

Title:

Vice President

Company:

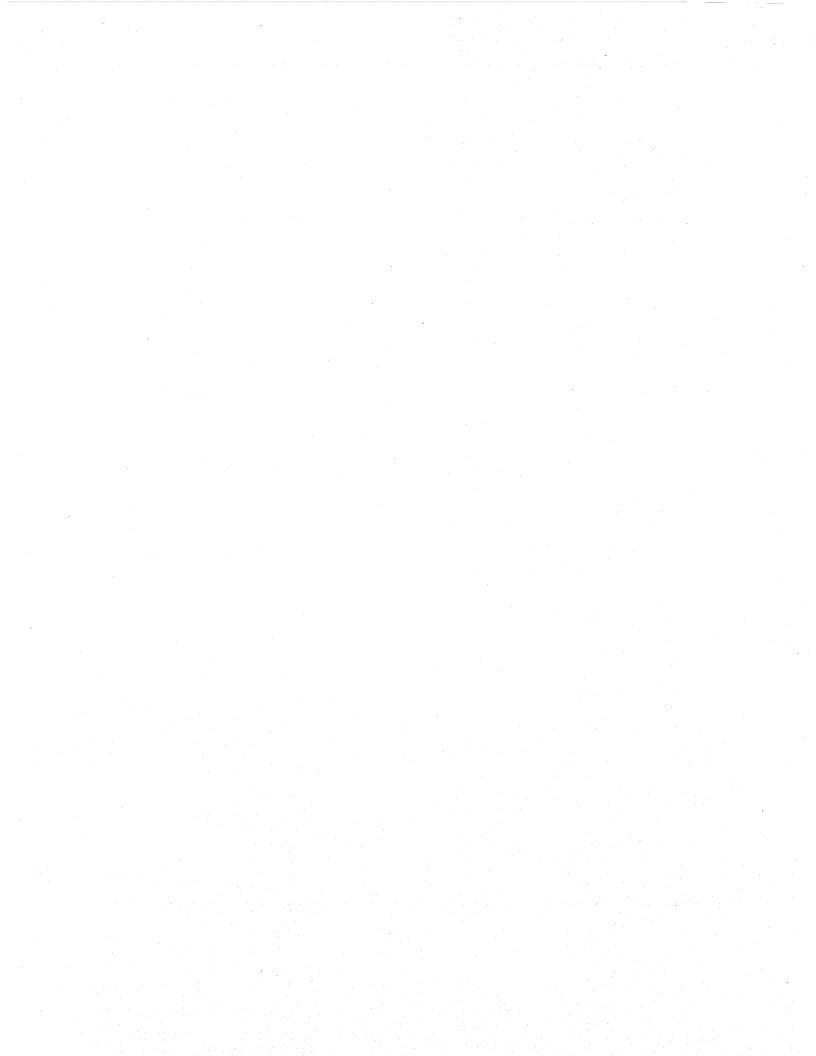
JP Cullen & Sons, Inc.

I certify that the information contained in this SBE Compliance Report is true and correct to the best of my

knowledge and belief.

Witness' Signature

Date



### CONTRACT NO. 8290

# Small Business Enterprise Compliance Report

# Summary Sheet

SBE Subcontractors Who Are NOT Suppliers

Name(s) of SBEs Utilized	Type of Work	% of Total Bid Amount
Mobil Glass	Glazina	8.3%
	08	%
		%
		%
		%
		%
-		%
		%
		%
		% -
		%
		%
		%
Subtotal SBE who are NOT suppliers:		8.3 %
SBE Subcontractors Who Are Suppliers		
Name(s) of SBEs Utilized	Type of Work	% of Total Bid Amount
		%
		. %
	,	%
		%
		%
		%
Subtotal Contractors who are suppliers:	) % × 0.6 = 9	(discounted to 60%)
Total Percentage of SBE Utilization: 8.3	%.	

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## JUDGE DOYLE PODIUM

CONTRACT NO. 8290

DATE: 1/24/19

J. P. Cullen & Sons, Inc.

Item	Quantity	Price	Extension
Section B: Proposal Page			
90000 - Base Bid - Lump Sum	1.00	\$6,950,946.00	\$6,950,946.00
Section B: Alternate No. 1 90001 - ALTERNATE NO. 1: The build out of the bicycle center as showr on the drawings (A-600 series and corresponding mechanical, plumbing, electrical, fire protection) as noted in the project documents as Alternate			
1 Lump Sum	1.00	\$414,709.00	\$414,709.00
Section B: Alternate No. 3 90003 - Alternate 3: The expansion of the emergency responder radio system (E-122.1, E123,1, Specification 27 53 19) as noted on the project			
documents as Alternate 3 - Lump Sum	1.00	\$32,622.00	\$32,622.00
4 Items	Totals		\$7,398,277,00

### **SECTION G: BID BOND**

KNOW ALL MEN BY THESE PRESENT, THAT Principal and Surety, as identified below, are held and firmly bound unto the City of Madison, (hereinafter referred to as the "Obligee"), in the sum of five per cent (5%) of the amount of the total bid or bids of the Principal herein accepted by the Obligee, for the payment of which the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

The conditions of this obligation are such that, whereas the Principal has submitted, to the City of Madison a certain bid, including the related alternate, and substitute bids attached hereto and hereby made a part hereof, to enter into a contract in writing for the construction of:

# JUDGE DOYLE PODIUM CONTRACT NO. 8290

- 1. If said bid is rejected by the Obligee, then this obligation shall be void.
- 2. If said bid is accepted by the Obligee and the Principal shall execute and deliver a contract in the form specified by the Obligee (properly completed in accordance with said bid) and shall furnish a bond for his/her faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said bid, then this obligation shall be void.

If said bid is accepted by the Obligee and the Principal shall fail to execute and deliver the contract and the performance and payment bond noted in 2. above executed by this Surety, or other Surety approved by the City of Madison, all within the time specified or any extension thereof, the Principal and Surety agree jointly and severally to forfeit to the Obligee as liquidated damages the sum mentioned above, it being understood that the liability of the Surety for any and all claims hereunder shall in no event exceed the sum of this obligation as stated, and it is further understood that the Principal and Surety reserve the right to recover from the Obligee that portion of the forfeited sum which exceed the actual liquidated damages incurred by the Obligee.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by an extension of the time within which the Obligee may accept such bid, and said Surety does hereby waive notice of any such extension.

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	*		
	12.		
			-

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, on the day and year set forth below.

	Seal	PRINCIPAL		
111	cons. In	J. P. Cullen & Sons, Inc.  Name of Principal C.  Mall M. 12		_January 24, 2019
Coller	Seal	Name and Title  SURETY	Min, CFO	Date
		Name of Surety By	Surety Company of America	
	,	Ross S. Squires, Attorn Name and Title	ey-in-Fact	Date
_	National F authority t of attorne January	Provider No. 8729812 o execute this bid bond and y has not been revoked.	for the year <b>2019</b> , and the payment and performance b	dove company in Wisconsin under dappointed as attorney in fact with ond referred to above, which power
	Date		Agent Signature Ross S. Squire Cobb Strecker Dunphy & Zimr 1600 Aspen Commons, Suite S	nermann
			Address  Middleton, WI 53562  City, State and Zip Code	
			608-242-2550	

### NOTE TO SURETY & PRINCIPAL

The bid submitted which this bond guarantees shall be rejected if the following instrument is not attached to this bond:

Telephone Number

Power of Attorney showing that the agent of Surety is currently authorized to execute bonds on behalf of the Surety, and in the amounts referenced above.





### Travelers Casualty and Surety Company of America Travelers Casualty and Surety Company St. Paul Fire and Marine Insurance Company

### POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint Ross S. Squires of Middleton, Wisconsin, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 3rd day of February, 2017.







State of Connecticut

City of Hartford ss.

By: Robert | Rangy Softer Vice President

On this the 3rd day of February, 2017, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2021



Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this

24th

day of

January

2019







Kevin E. Hughes, Assistant Secretary

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### SECTION H: AGREEMENT

THIS AGREEMENT made this 27 day of February in the year Two Thousand and Nineteen between J. P. CULLEN & SONS, INC. hereinafter called the Contractor, and the City of Madison, Wisconsin, hereinafter called the City.

WHEREAS, the Common Council of the said City of Madison under the provisions of a resolution adopted <u>FEBRUARY 26, 2019</u>, and by virtue of authority vested in the said Council, has awarded to the Contractor the work of performing certain construction.

NOW, THEREFORE, the Contractor and the City, for the consideration hereinafter named, agree as follows:

Scope of Work. The Contractor shall, perform the construction, execution and completion of the following listed complete work or improvement in full compliance with the Plans, Specifications, Standard Specifications, Supplemental Specifications, Special Provisions and contract; perform all items of work covered or stipulated in the proposal; perform all altered or extra work; and shall furnish, unless otherwise provided in the contract, all materials, implements, machinery, equipment, tools, supplies, transportation, and labor necessary to the prosecution and completion of the work or improvements:

# JUDGE DOYLE PODIUM CONTRACT NO. 8290

- Completion Date/Contract Time. Construction work must begin within seven (7) calendar
  days after the date appearing on mailed written notice to do so shall have been sent to the
  Contractor and shall be carried on at a rate so as to secure full completion <u>SEE SPECIAL
  PROVISIONS</u>, the rate of progress and the time of completion being essential conditions of this
  Agreement.
- Contract Price. The City shall pay to the Contractor at the times, in the manner and on the conditions set forth in said specifications, the sum of <u>SEVEN MILLION THREE HUNDRED</u> <u>NINETY-EIGHT THOUSAND TWO HUNDRED SEVENTY-SEVEN AND NO/100</u> (\$7,398,277.00)
   Dollars being the amount bid by such Contractor and which was awarded to him/her as provided by law.
- 4. **Affirmative Action.** In the performance of the services under this Agreement the Contractor agrees not to discriminate against any employee or applicant because of race, religion, marital status, age, color, sex, disability, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, gender identity, political beliefs, or student status. The Contractor further agrees not to discriminate against any subcontractor or person who offers to subcontract on this contract because of race, religion, color, age, disability, sex, sexual orientation, gender identity or national origin.

The Contractor agrees that within thirty (30) days after the effective date of this agreement, the Contractor will provide to the City Affirmative Action Division certain workforce utilization statistics, using a form to be furnished by the City.

If the contract is still in effect, or if the City enters into a new agreement with the Contractor, within one year after the date on which the form was required to be provided, the Contractor will provide updated workforce information using a second form, also to be furnished by the City. The second form will be submitted to the City Affirmative Action Division no later than one year after the date on which the first form was required to be provided.

The Contractor further agrees that, for at least twelve (12) months after the effective date of this contract, it will notify the City Affirmative Action Division of each of its job openings at facilities in Dane County for which applicants not already employees of the Contractor are to be considered. The notice will include a job description, classification, qualification and application procedures

8290 Specs.doc H-1

and deadlines. The Contractor agrees to interview and consider candidates referred by the Affirmative Action Division if the candidate meets the minimum qualification standards established by the Contractor, and if the referral is timely. A referral is timely if it is received by the Contractor on or before the date started in the notice.

### Articles of Agreement Article I

The Contractor shall take affirmative action in accordance with the provisions of this contract to insure that applicants are employed, and that employees are treated during employment without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national original and that the employer shall provide harassment free work environment for the realization of the potential of each employee. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation and selection for training including apprenticeship insofar as it is within the control of the Contractor. The Contractor agrees to post in conspicuous places available to employees and applicants notices to be provided by the City setting out the provisions of the nondiscrimination clauses in this contract.

### Article II

The Contractor shall in all solicitations or advertisements for employees placed by or on behalf of the Contractors state that all qualified or qualifiable applicants will be employed without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national origin.

#### Article III

The Contractor shall send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding a notice to be provided by the City advising the labor union or worker's representative of the Contractor's equal employment opportunity and affirmative action commitments. Such notices shall be posted in conspicuous places available to employees and applicants for employment.

### Article V

The Contractor agrees that it will comply with all provisions of the Affirmative Action Ordinance of the City of Madison, including the contract compliance requirements. The Contractor agrees to submit the model affirmative action plan for public works contractors in a form approved by the Affirmative Action Division Manager.

### Article VI

The Contractor will maintain records as required by Section 39.02(9)(f) of the Madison General Ordinances and will provide the City Affirmative Action Division with access to such records and to persons who have relevant and necessary information, as provided in Section 39.02(9)(f). The City agrees to keep all such records confidential, except to the extent that public inspection is required by law.

### Article VII

In the event of the Contractor's or subcontractor's failure to comply with the Equal Employment Opportunity and Affirmative Action Provisions of this contract or Section 39.03 and 39.02 of the Madison General Ordinances, it is agreed that the City at its option may do any or all of the following:

1. Cancel, terminate or suspend this Contract in whole or in part.

- 2. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.
- 3. Recover on behalf of the City from the prime Contractor 0.5 percent of the contract award price for each week that such party fails or refuses to comply, in the nature of liquidated damages, but not to exceed a total of five percent (5%) of the contract price, or five thousand dollars (\$5,000), whichever is less. Under public works contracts, if a subcontractor is in noncompliance, the City may recover liquidated damages from the prime Contractor in the manner described above. The preceding sentence shall not be construed to prohibit a prime Contractor from recovering the amount of such damage from the non-complying subcontractor.

### Article VIII

The Contractor shall include the above provisions of this contract in every subcontract so that such provisions will be binding upon each subcontractor. The Contractor shall take such action with respect to any subcontractor as necessary to enforce such provisions, including sanctions provided for noncompliance.

#### Article IX

The Contractor shall allow the maximum feasible opportunity to small business enterprises to compete for any subcontracts entered into pursuant to this contract. (In federally funded contracts the terms "DBE, MBE and WBE" shall be substituted for the term "small business" in this Article.)

- 5. Substance Abuse Prevention Program Required. Prior to commencing work on the Contract, the Contractor, and any Subcontractor, shall have in place a written program for the prevention of substance abuse among its employees as required under Wis. Stat. Sec. 103.503.
- 6. Contractor Hiring Practices.

### Ban the Box - Arrest and Criminal Background Checks. (Sec. 39.08, MGO)

This provision applies to all prime contractors on contracts entered into on or after January 1, 2016, and all subcontractors who are required to meet prequalification requirements under MGO 33.07(7)(I), MGO as of the first time they seek or renew pre-qualification status on or after January 1, 2016. The City will monitor compliance of subcontractors through the pre-qualification process.

- a. Definitions. For purposes of this section, "Arrest and Conviction Record" includes, but is not limited to, information indicating that a person has been questioned, apprehended, taken into custody or detention, held for investigation, arrested, charged with, indicted or tried for any felony, misdemeanor or other offense pursuant to any law enforcement or military authority.
  - "Conviction record" includes, but is not limited to, information indicating that a person has been convicted of a felony, misdemeanor or other offense, placed on probation, fined, imprisoned or paroled pursuant to any law enforcement or military authority.
  - "Background Check" means the process of checking an applicant's arrest and conviction record, through any means.
- **b.** Requirements. For the duration of this Contract, the Contractor shall:
  - 1. Remove from all job application forms any questions, check boxes, or other inquiries regarding an applicant's arrest and conviction record, as defined herein.

- 2. Refrain from asking an applicant in any manner about their arrest or conviction record until after conditional offer of employment is made to the applicant in question.
- 3. Refrain from conducting a formal or informal background check or making any other inquiry using any privately or publicly available means of obtaining the arrest or conviction record of an applicant until after a conditional offer of employment is made to the applicant in question.
- 4. Make information about this ordinance available to applicants and existing employees, and post notices in prominent locations at the workplace with information about the ordinance and complaint procedure using language provided by the City.
- 5. Comply with all other provisions of Sec. 39.08, MGO.
- c. Exemptions: This section shall not apply when:
  - 1. Hiring for a position where certain convictions or violations are a bar to employment in that position under applicable law, or
  - 2. Hiring a position for which information about criminal or arrest record, or a background check is required by law to be performed at a time or in a manner that would otherwise be prohibited by this ordinance, including a licensed trade or profession where the licensing authority explicitly authorizes or requires the inquiry in question.

To be exempt, Contractor has the burden of demonstrating that there is an applicable law or regulation that requires the hiring practice in question, if so, the contractor is exempt from all of the requirements of this ordinance for the position(s) in question.

## JUDGE DOYLE PODIUM CONTRACT NO. 8290

IN WITNESS WHEREOF, the Contractor has hereunto set his/her hand and seal and the City has caused these presents to be sealed with its corporate seal and to be subscribed by its Mayor and City Clerk the day and year first above written.

Countersigned:	J. P. CULLEN & SONS, INC.	
Witness Date  Mfly How Kins 2/12/19  Witness Date	Company Name President  Malk Inll Secretary	2/12/19 Date —2/12/19 Date
CITY OF MADISON, WISCONSIN		
Provisions have been made to pay the liability that will accrue under this contract.	Approved as to form:	
phluedily	Aug. M	<u> </u>
Signed this day of	City Attorney	19
Dducine	Jan /SC	3.19.19
Witness	Mayor FOR	Date 3-11-19
Witness	City Clerk	Date

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# SECTION I: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we <u>J. P. CULLEN &amp; SONS, INC.</u> as principal, and <u>Irayelers Casualty and Surety Company of America</u> Company of <u>Harthord</u> , <u>CT</u> as surety, are held and firmly bound unto the City of Madison, Wisconsin, in the sum of <u>SEVEN MILLION THREE HUNDRED NINETY-EIGHT THOUSAND TWO HUNDRED SEVENTY-SEVEN AND NO/100</u> (\$7,398,277.00) Dollars, lawful money of the United States, for the payment of which sum to the City of Madison, we hereby bind ourselves and our respective executors and administrators firmly by these presents.
The condition of this Bond is such that if the above bounden shall on his/her part fully and faithfully perform all of the terms of the Contract entered into between him/herself and the City of Madison for the construction of:
JUDGE DOYLE PODIUM CONTRACT NO. 8290
in Madison, Wisconsin, and shall pay all claims for labor performed and material furnished in the prosecution of said work, and save the City harmless from all claims for damages because of negligence in the prosecution of said work, and shall save harmless the said City from all claims for compensation (under Chapter 102, Wisconsin Statutes) of employees and employees of subcontractor, then this Bond is to be void, otherwise of full force, virtue and effect.
Signed and sealed this day of February , 2019
Countersigned:  J. P. CULLEN & SONS, INC.  Company Name (Principal)  Witness  President  President  Secretary
Approved as to form:  It welers Casualty and Surety Company of America Surety Seal Salary Employee  City Attorney  City Attorn
This certifies that I have been duly licensed as an agent for the above company in Wisconsin under National Producer Number 17584644 for the year 2019, and appointed as attorney-in-fact with authority to execute this payment and performance bond which power of attorney has not been revoked.
Date Tina d. Jonask Agent Signature



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Travelers Casualty and Surety Company of America Travelers Casualty and Surety Company St. Paul Fire and Marine Insurance Company

### POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint Tina L. Domask of Middleton, Wisconsin, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 3rd day of February, 2017.







State of Connecticut

City of Hartford ss.

By: Robert I. Raney Sentor Vice President

On this the 3rd day of February, 2017, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2021



Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

**FURTHER RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Senior Vice President, any Assistant Vice President, any Assistant Vice President, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this

27th

day of February

, 2019







Kevin E. Hughes, Assistant Secretary