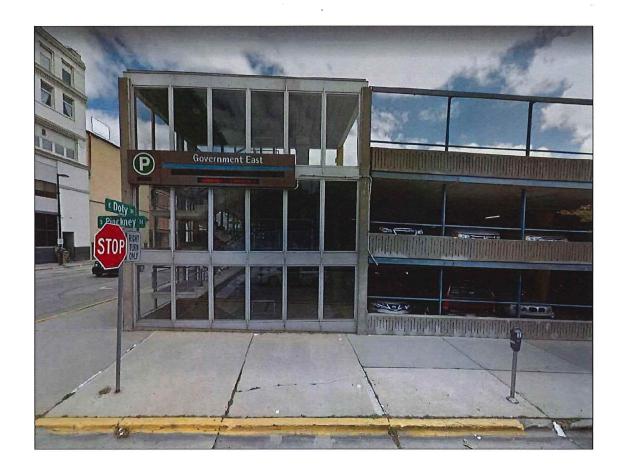
GOVERNMENT EAST PARKING GARAGE DEMOLITION

110 EAST WILSON STREET, MADISON, WISCONSIN 53703



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 AVENUE, SUITE 300, CHICAGO, IL 60654

STRUCTURAL ENGINEER

WSP USA BUILDINGS INC.

30 N. LASALLE STREET, SUITE 4200, CHICAGO, IL 60602

Sheet List Table						
Sheet Number	Sheet Title					
G-000	COVERSHEET					
G-001	GENERAL NOTES					
A-001	SITE PLAN					
A-002	EXISTING GARAGE PLAN					
A-003	FINISHED DEMO PLAN					
A-004	SITE SECTION					
A-005	SITE SECTION					
A-006	SITE ELEVATION					
A-007	STAIR DETAILS					
SD-1	STRUCTURAL DEMO					

ISSUED FOR BID SEPTEMBER 19, 2019

LOCATION MAP



PUBLIC IMPROVEMENT PROJECT APPROVED:

RES - 19-00512

FILE ID 56135

DATE July 16, 2019

BY THE COMMON COUNCIL OF MADISON,

PUBLIC IMPROVEMENT DESIGN

CITY ENGINEER 8/1/19

DATE

ISSUED FOR BID SEPTEMBER 19, 2019

ABBREVIATIONS

ACT	Acoustical Ceiling Tile	- A		NO	N. I. O K. I.		
AD	Area drain	EA	Each	NC	Noise Criteria	SECT	Section
	Adjacent	EC	Electrical Contractor	NIC	Not In Contract		
ADJ	•	ECP	Exposed Construction Painted	NO	Number		
\FF	Above Finished Floor	EFTS	Expanding Foam Tape Sealant	NOM	Nominal	SHT	Sheet
ALS	Acrylic Latex Sealant	EJ	Expansion Joint	NTS	Not To Scale		
ALUM ALT	Aluminum Alternate	EPEJF	Expanded Polyethelene Joint Filler			SIM	Similar
ANOD	Anodized	FD	Floor Drain	OA	Overall	SPEC	Specification
AP	Access Panel	FEC	Fire Extinguisher Cabinet	OC	On Center		
APPROX	Approximately	FEG	The Extinguisher Cabinet	OD	Outside Diameter	SQ	Square
		GA	Gauge	OFD	Overflow Drain	SS	Stainless Steel
ARCH	Architectural	GALV	Galvanized	OPNG	Opening	SRS	Silicone Rubber Sealant
ARA	Area of Rescue Assistance	GC	General Contractor	OPP	Opposite		Silicone Sanitary Sealant
AS	Acoustical Sealant	GL	Glass	OPP HND	Opposite Hand	SSS	•
ATB	Acoustic Tile	GMU	Glazed Masonry Unit	OHIIIND		ST	Sealant Tape
			•			STD	Standard
BD	Board	GRND	Ground Gypsum Board	PARTN	Partition	STL	Steel
В	Bottom Of	GYP. BD.		PBMR	Preshimmed Butyl Mastic	STN	Stained
BJF	Bitumous Joint Filler	GB	Gypsum Board		Perpendicular	STOR	Storage
	Block (Wood Blocking)	HDW	Handriana	PERP	•	STRUCT	•
BLK	· · · · · · · · · · · · · · · · · · ·	HDW	Hardware	PL	Plastic		Structural
BMT	Butylmastic Tape Sealant	HNCG	Hollow Neoprene Compression	PLAM	Plastic Laminate	SUSP	Suspended
BRK	Brick		Gasket	PLBG	Plumbing		
BRS	Butyl Rubber Sealant	HORIZ	Horizontal	PLWD	Plywood	T	Tread
		HM	Hollow Metal	PR	Pair	Т	Top Of
CC	Center to Center	HP	High Point	PREFAB	Prefabricated	TEL	Telephone
			-			TERR	Terrazzo
CJ	Control Joint	HR	Hours	PSF	Pounds Per Square Foot	THK	Thick
CJF	Cork Joint Filler	HT	Height	PSI	Pounds Per Square Inch	11111	THICK
CL	Center Line			2-PUMS	Polyurethane Modified Sealant		
CLO	Closet	ID	Inside Diameter		(Two Part)	TKB	Tack Board
CLG	Ceiling	IN	Inch	PTD	Painted finish	TT	Traffic Topping
CLR	Clear Opening			PVF	Polyvinylidine Finish	TYP	Typical
COL	Column	INFO	Information	QT	Quarry Tile	ITP	Турісаі
		INSUL	Insulation		Quantity	11110	
CONC	Concrete	INT	Interior	QTY	Quantity	UNO	Unless Noted Otherwise
CONCP	Concrete Painted					VCT	Vinyl Composition Tile
CONST	Construction	JC	Janitors Closet			VERT	Vertical
CONTR	Contractor	LAM	Laminated	R	Riser	VEST	Vestibule
CONT	Continuous	LAV	Lavatory	RB	Resilient Base	V 201	Voolibalo
CORR	Corridor	LBL	Label	RBC	Rubberized Bitumous Compound	\/I⊏	Verify in Field
OOTAT	30111401			NDO		VIF	•
CDT	Carpet (Wall to Wall)	LP	Low Point	DD	D (D :	VIN	Vinyl
CPT	. ,			RD_	Roof Drain	VWC	Vinyl Wall Covering
CMU	Concrete Masonry Unit	MACH	Machine	REF	Reference		
CMUP	Concrete Masonry Units Painted	MATL	Material	REINF	Reinforced	W	With
		MAX	Maximum	REQ'D	Required	WO	Without
CO	Clean Out	MECH	Mechanical	REV	Revision	WC	
CT	Ceramic Tile	MED	Medium	RM	Room		WALL COVERING
O I	Ocidinic file				Rough Opening	WD	Wood
. -	Drinking Fountain	MEP	Mechanical, Electrical and Plumbing	RO	Nough Opening	WP	Work Point
DF	Drinking Fountain	MFR	Manufacturer			WPR	Waterproofing
OIA	Diameter	MH	Manhole			WVNR	Wood Veneer
OIM	Dimension	MIN	Minimum			* * * * * * * * * * * * * * * * * * * *	11000 1011001
ON.	Down	MISC	Miscellaneous				
			Masonry Opening				
OTL DVV	Detail Dry Wall	MO					
DW	Diy vvali	MTL	Metal				

SYMBOLS

Drawing

Dry Wall Painted

SECTION TARGET	XX A-XXX
ELEVATION TARGET	A-XXX XX
BIKE POST	
SIGN	- 0
PARKING METER	
SANITARY MANHOLE	S
FIRE HYDRANT	
CURB STOP/ SERVICE VALVE	(CS)
STORM MANHOLE	ST
MANHOLE- UNVERIFIED TYPE	MH)
ELECTRIC MANHOLE	E
LIGHT POLE	X
VAULT	VAULT
TELEPHONE MANHOLE	T
DECIDUOUS TREE	
PARCEL BOUNDARY	
EDGE OF PAVEMENT	
CONCRETE CURB & GUTTER	

MATERIAL SYMBOLS

BUILDING	<u> </u>
EARTH BERM	
RETAINING WALL	
CONCRETE PAVEMENT	7 4 4 4 A
ASPHALT	
UNTAMPERED GROUND	
TAMPERED GROUND	

UTILITIES

UNDERGROUND CABLE

SANITARY SEWER	SAN
WATER LINE	——— W ———
STORM SEWER	—— ST ——
NATURAL GAS	——— G ———
UNDERGROUND ELECTRIC	— Е —
FIBER OPTIC	—— FO ——
UNDERGROUND TELEPHONE	— т —

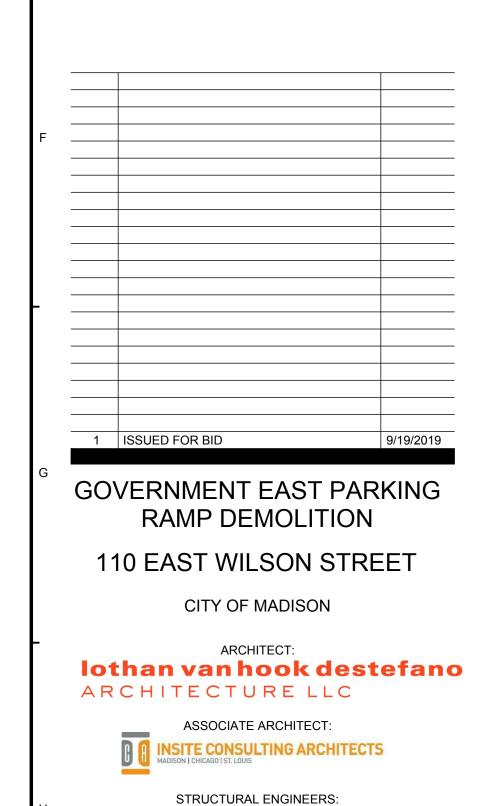
_____ TV _____

GENERAL NOTES

- 1. REGULATORY REQUIREMENTS: COMPLY WITH ALL LAWS, ORDINANCES, RULES AND REGULATIONS OF GOVERNMENTAL AUTHORITIES HAVING JURISDICTION OVER THE DEMOLITION. THE CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE CURRENT CITY OF MADISON BUILDING CODES AND ALL APPLICABLE COUNTY, STATE AND FEDERAL LAWS, INCLUDING THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) AND REGULATIONS ADOPTED PURSUANT THERETO. COMPLY WITH GOVERNING EPA NOTIFICATION REGULATIONS BEFORE STARTING SELECTIVE DEMOLITION. COMPLY WITH HAULING AND DISPOSAL REGULATIONS OF AUTHORITIES HAVING JURISDICTION.
- 2. THE DRAWINGS INDICATE EXISTING CONSTRUCTION DIAGRAMMATICALLY. CONTRACTOR TO VERIFY AT THE PROJECT SITE EXACT LOCATIONS, SIZES, EXTENT, QUANTITIES AND CONDITIONS OF THE EXISTING CONSTRUCTION TO BE REMOVED OR TO REMAIN.
- THE CONTRACTOR SHALL VISIT THE SITE AND BE KNOWLEDGEABLE OF CONDITIONS THEREON, CONTRACTOR SHALL INVESTIGATE, VERIFY, AND BE RESPONSIBLE FOR ALL CONDITIONS OF THE PROJECT AND SHALL NOTIFY THE ARCHITECT OR THE OWNER OF ANY CONDITIONS REQUIRING MODIFICATION BEFORE PROCEEDING WITH THE WORK.
- 4. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES ON THE DRAWINGS OR ON SITE. IN THE EVENT THAT UNFORESEEN CONDITIONS THAT AFFECT THE WORK OR CONFLICTS BECOME KNOWN, NOTIFY THE ARCHITECT OF SUCH CONDITIONS BEFORE PROCEEDING WITH WORK.
- ALL ON SITE OPERATIONS TO BE MAINTAINED AND DEMOLITION AND CONSTRUCTION TO BE CONTAINED, SECURED FROM ALL OTHER AREAS NOT IN CONTRACT. PROVIDE PROTECTION AS REQUIRED OF NON-CONSTRUCTION AREAS THAT ARE ADJACENT TO CONSTRUCTION AREAS.
- ALL EXISTING ITEMS AND AREAS INDICATED TO REMAIN SHALL BE PROTECTED DURING DEMOLITION AND CONSTRUCTION.
- REPAIR ANY DAMAGE TO PROPERTY OF THE OWNER WHICH IS TO REMAIN IN USE OR DAMAGE CAUSED BY THE DEMOLITION AND CONSTRUCTION WORK WITHOUT ADDITIONAL EXPENSE TO THE OWNER.
- MAINTAIN ACCESS TO EXISTING WALKWAYS, CORRIDORS PATHS OF EGRESS, EXIT WAYS AND OTHER ADJACENT OCCUPIED OR USED FACILITIES. MAINTAIN TRAFFIC FLOW AROUND THE BUILDING AREAS AS DIRECTED BY THE OWNER AND LOGISTICS PLAN.
- PROTECT AND MAINTAIN EXISTING AND TEMPORARY UTILITY LINES WHICH ARE TO REMAIN, KEEP IN SERVICE AND PROTECT AGAINST DAMAGE DURING CONSTRUCTION OPERATIONS. AVOID INTERRUPTION OF THESE LINES. CAP ALL UTILITY LINES TERMINATED BY THE DEMOLITION WORK. REFER TO DEMOLITION NOTES FOR MORE INFORMATION.
- 10. VERIFY AND COORDINATE LOCATION OF EXISTING UTILITY AND BUILDING SERVICES LOCATED IN THE WALLS, FLOORS AND CEILINGS TO BE DEMOLISHED PRIOR TO THE START OF WORK.
- 11. PRIOR TO DEMOLITION START UP ACTIVITIES, CONFIRM ITEMS TO BE SALVAGED AND STORED OR RETURNED TO OWNER. OWNER TO PROVIDE LIST OF ITEMS, IF ANY, TO BE SALVAGED BY DEMOLITION CONTRACTOR. COORDINATE STORAGE OF SALVAGE MATERIALS WITH OWNER.
- 12. DO NOT USE ANY EQUIPMENT OR DEVICES WHICH MIGHT DAMAGE STRUCTURES, FACILITIES, OR ADJACENT PROPERTIES.
- 13. PLACE BACKFILL AND FILL SOIL MATERIALS IN LAYER NOT MORE THAN 8" FOR MATERIAL COMPACTED BY HEAVY COMPACTION EQUIPMENT, AND NOT MORE THAN 4" FOR MATERIAL COMPACTED BY HAND OPERATED TAMPERS.
- 14. COMPACT SOIL MATERIALS TO NOT LESS THAT THE FOLLOWING PERCENTAGES OF MAXIMUM DRY UNTIL WEIGHT ACCORDING TO ASTM D 1557 TO 95% COMPACTION.
- 15. REMOVE SURPLUS SATISFACTORY MATERIALS AND WASTE MATERIALS. INCLUDING UNSATISFACTORY SOIL, TRASH, AND DEBRIS, AND LEGALLY DISPOSE OF THEM OFF OWNER'S PROPERTY.
- 16. CONTRACTOR TO ENGAGE A QUALIFIED GEOTECHNICAL ENGINEERING TESTING AGENCY TO PERFORM TESTS AND INSPECTIONS.
- 16.1. ALLOW TESTING AGENCY TO INSPECT AND TEST SUBGRADES AND EACH FILL OR BACKFILL LAYER.
- 16.2. TESTING AGENCY WILL TEST COMPACTION OF BACKFILL MATERIAL IN PLACE ACCORDING TO ASTM D 1556, ASTM D 2167, ASTM D 2922, AND ASTM D 2937, AS APPLICABLE 16.3. WHEN TESTING AGENCY REPORTS THAT BACKFILL MATERIAL HAVE NOT ACHIEVED 95% COMPACTION, SCARIFY, AND MOISTEN OR AERATE, OR REMOVE AND REPLACE SOIL MATERIALS TO DEPTH REQUIRED; COMPACT AND RETEST UNTIL 95%
- 17. COORDINATE REMOVAL OF EXISTING FIRE ALARM PULLS, SECURITY CAMERAS AND SHROUDS AND MISCELLANEOUS ABANDONED SERVICES WITH CITY OF MADISON.
- 18. CONTRACTOR TO REMOVE EQUIPMENT ON ROOF. CONTRACTOR TO CONFIRM WITH OWNER ITEMS TO BE REMOVED AND SALVAGED.
- 19. PROVIDE ALL TEMPORARY BARRICADES, RAILINGS, PLATFORMS, LIGHTS, ETC. REQUIRED TO PROTECT WORKERS, OWNER'S PERSONNEL AND OTHERS FROM INJURY DUE TO THE WORK. PROVIDE FREE AND SAFE PASSAGE OF PERSONS. REFER TO CITY OF MADISON DEMOLITION SPECIFICATIONS FOR MORE INFORMATION.
- 20. SEE SITE GRADING PLAN FOR LIMITS OF EARTH EXCAVATION.
- 21. DEMOLITION OF THE STRUCTURE IN ITS ENTIRETY, INCLUDING CUT, REMOVAL, AND BACKFILL OF ALL EXISITING UNDERGROUND FOUNDATIONS, UTILITIES, SERVICE LATERALS TO PROPERTY LINES, AND SIDEWALKS TO BACK OF CURB ON E DOTY ST. S PINCKNEY ST. AND E WILSON ST. ALL EXISTING UTILITIES IN THE CITY RIGHT-OF-WAY. THAT ARE PROVIDING SERVICE TO OTHER FACILITIES ARE TO BE PROTECTED AND REMAIN IN SERVICE.
- 22. COORDINATES OF FOUNDATION REMOVAL AREAS ARE BASED ON SURVEY AND EXISITING BUILDING DRAWINGS AND MUST BE VERIFIED BY CONTRACTOR.
- 23. FOUNDATION/ FOOTING LOCATIONS BASED ON EXISITING BUILDING INFORMATION, CONTRACTOR MUST VERIFY LOCATIONS IN FIELD FOR COMPLETE REMOVAL.
- ALL SURFACE MATERIAL INCLUDING EXISITING SIDEWALK ON EAST DOTY AND EAST WILSON STREET TO BE REMOVED TO BACK OF EXISITNG CURB. EXISTING CURB TO REMAIN IN PLACE.
- 25. CONTRACTOR TO DESIGN EARTH RETENTION SYSTEM PRIOR TO INSTALLATION. EARTH RETENTION SYSTEM TO BE ENGINEERED BY A WISCONSIN-REGISTERED PROFESSIONAL ENGINEER. 25.1. CONTRACTOR SHALL PROVIDE ALL NECESSARY SHEETING, SHORING, OR OTHER SOIL RETENTION SYSTEMS INCLUDING ALL LABOR, MATERIAL, EQUPIMENT, AND TOOLS NECESSARY TO MAINTAIN THE EXCAVATION IN A CONDITION TO PROVIDE SAFE WORKING CONDITIONS AND TO PROTECT ADJACENT PROPERTIES. CONTRACTOR SHALL BE HELD LIABLE FOR ANY DAMAGE WHICH MAY RESULT TO ADJACENT PROPERTIES FROM
- EXCAVATION FOR DEMOLITION AND EARTH RETENTION SYSTEMS. 25.2. CONTRACTOR IS RESPONSIBLE FOR DESIGNING AND PROVIDING A FULLY FUNCTIONAL SYSTEM COMPATIBLE WITH CONSTRUCTION AND SITE REQUIREMENTS.
- 25.3. NOTHING IN THE PROJECT DOCUMENTS SHALL BE DEEMED TO ALLOW THE USE OF PROTECTIVE SYSTEMS LESS EFFECTIVE THAN THOSE REQUIRED BY THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND OTHER APPLICABLE CODE REQUIREMENTS.
- 26. EXISTING FIRE HYDRANT, STREET SIGNS, MG&E VAULT, AND STREET LIGHTING ARE TO REMAIN IN SERVICE DURING DEMOLITION.
- 27. EXISTING PARKING METERS AND STREET PARKING TO BE REMOVED.

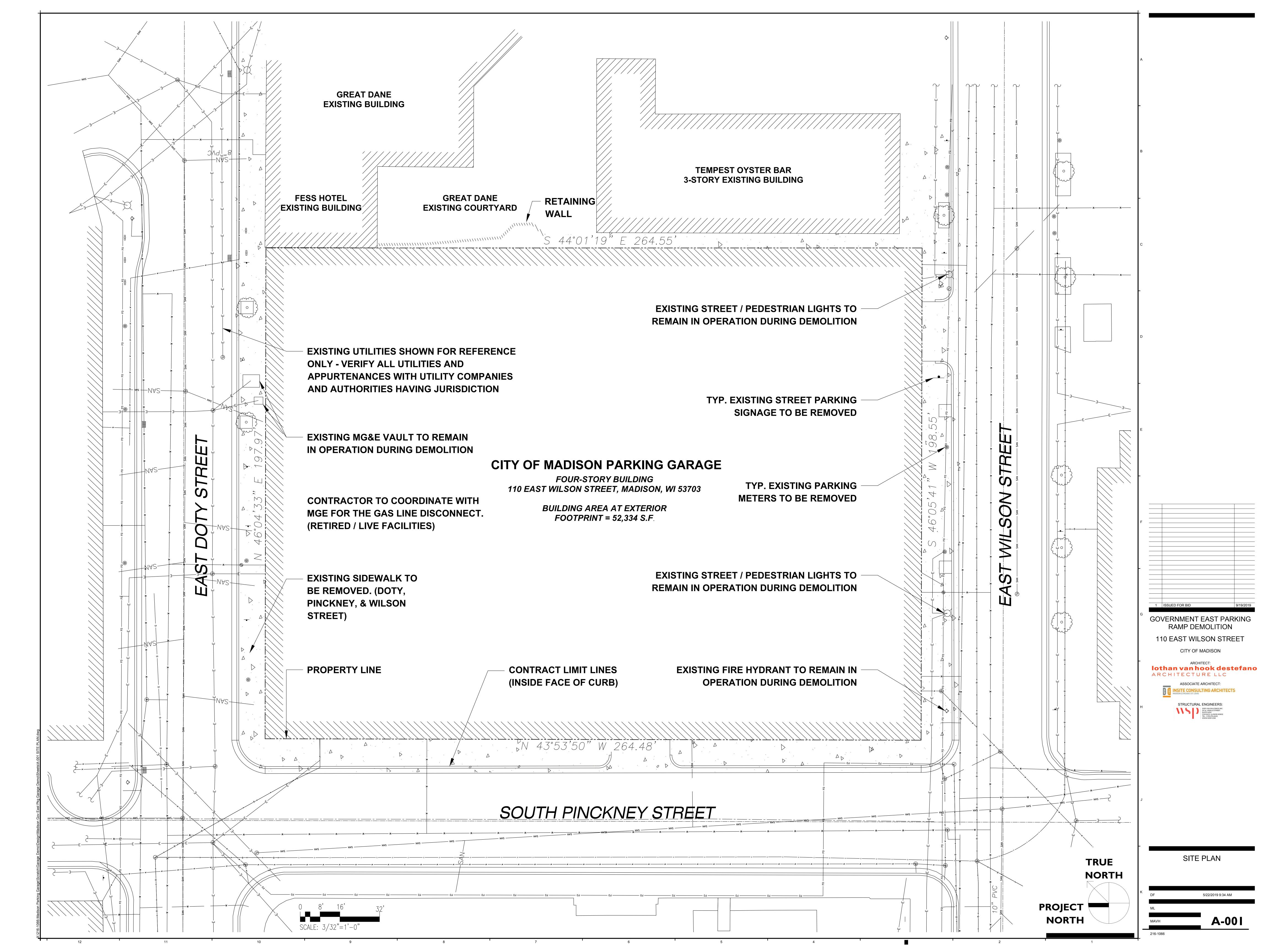
ADDITIONAL NOTES: REFER TO CITY OF MADISON SPECIFICATIONS:

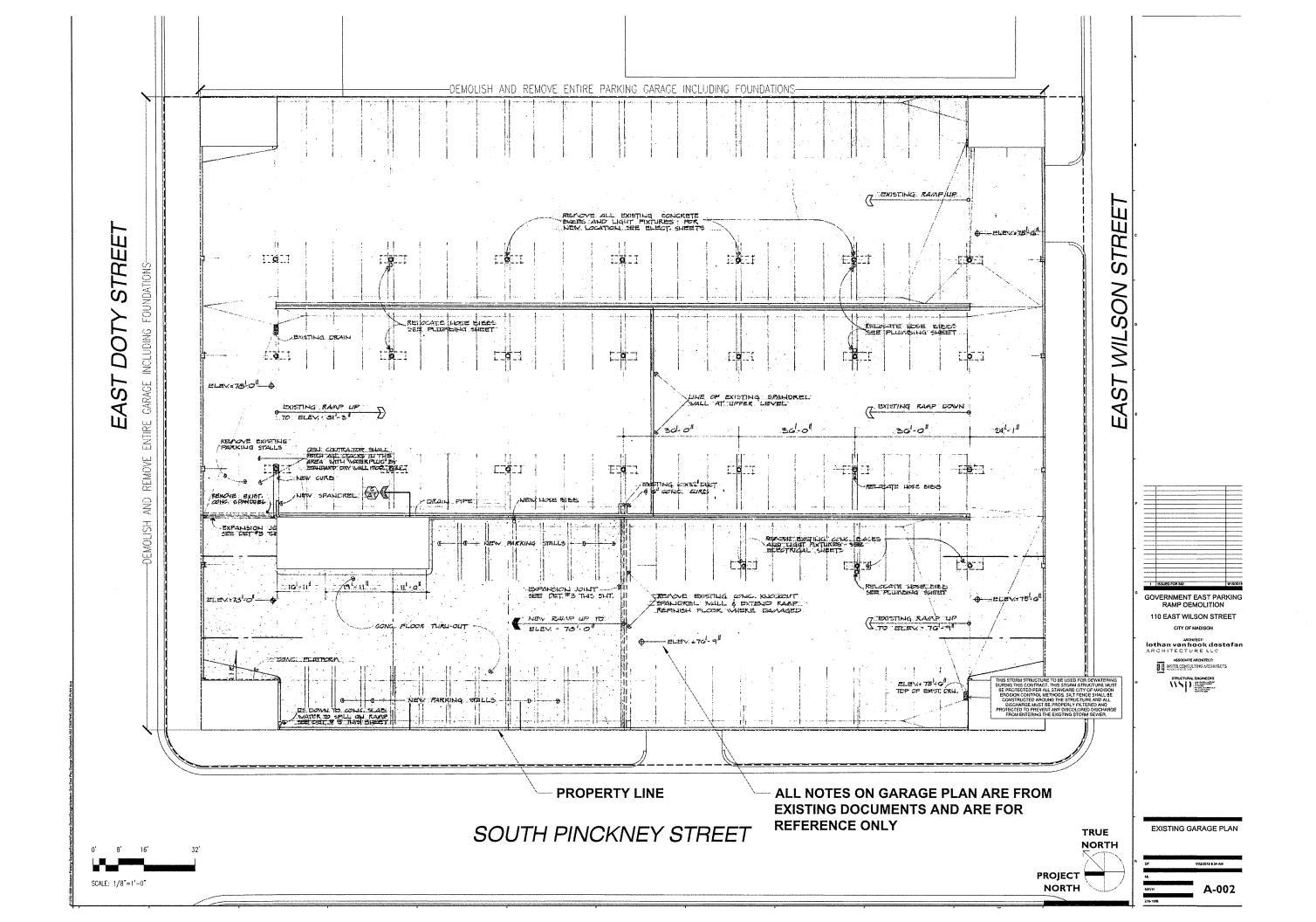
- 28. PROTECT CURB AND GUTTER DURING DEMOLITION FOR DRAINAGE PURPOSES.
- 29. CONTRACTOR SHALL REMOVE AND RETURN ALL PARKING SIGNAGE AND PARKING METERS (TWO ON DOTY AND TWO ON WILSON). CONTRACTOR SHALL COORDINATE THESE REMOVALS WITH THE CITY PARKING UTILITY.
- 30. REMOVE ALL TREES AND HAUL FROM SITE. CITY FORESTRY WILL ISSUE A REMOVAL PERMIT. COORDINATE WITH CITY FORESTRY FOR TREE REMOVAL. NOTE TWO TREES ON DOTY AND NO TREES ON WILSON. PLEASE CONTACT BRAD HOFMANN - BHOFMANN@CITYOFMADISON.COM OR 266.4816 FOR STREET TREE REMOVAL PERMIT.
- COORDINATE WITH THE CITY FORESTRY FOR THE FOUR (4) TREE GRATES (TWO ON DOTY AND TWO ON WILSON). RETURN ALL TREE GRATES FROM REMOVED R-O-W TREES TO THE CITY AT 4602 SYCAMORE AVE. CALL 266-4861 OR EMAIL DKAHL@CITYOFMADISON.COM 48 HOURS PRIOR TO DELIVERY.
- 32. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANYTIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.

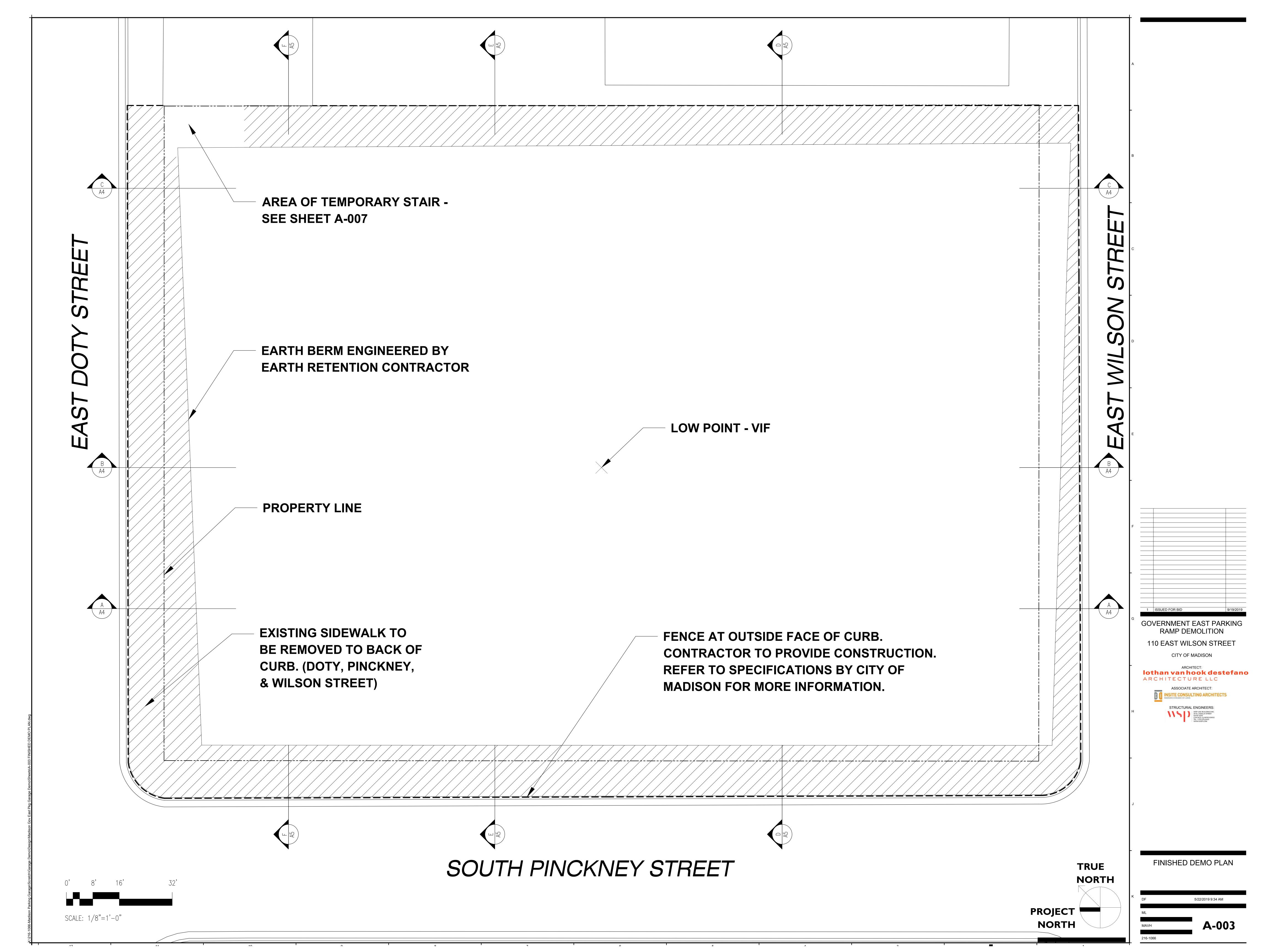


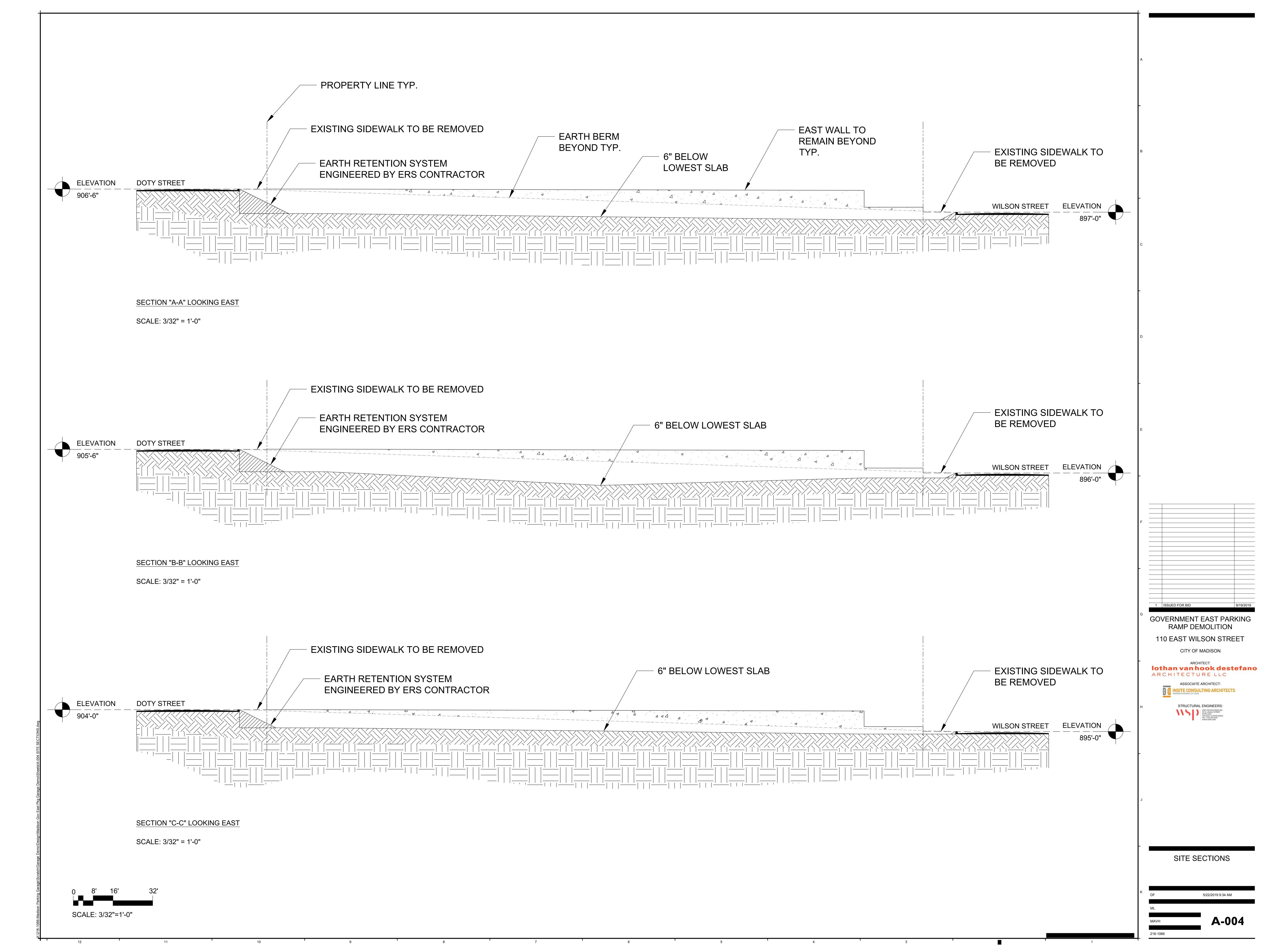
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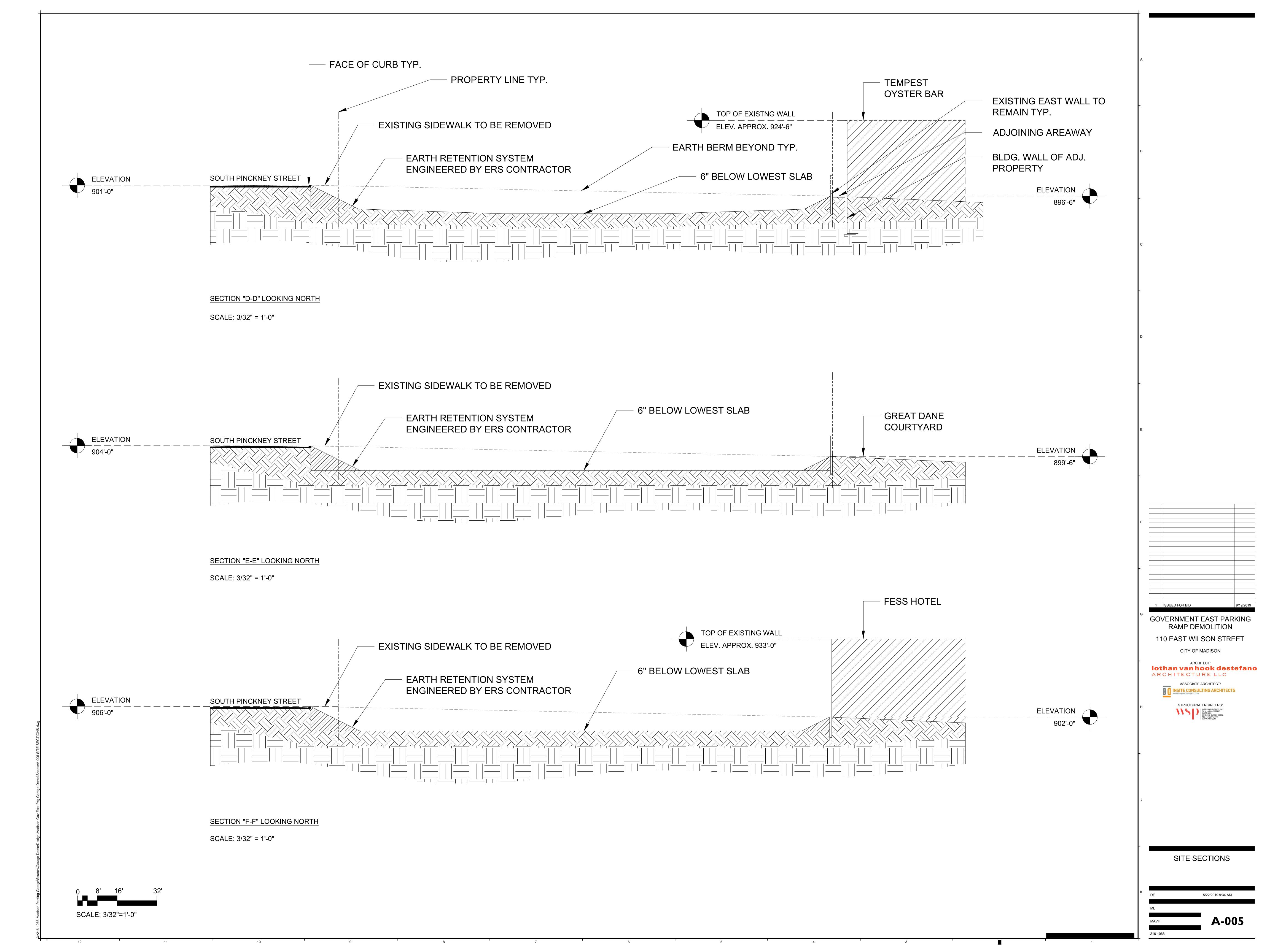
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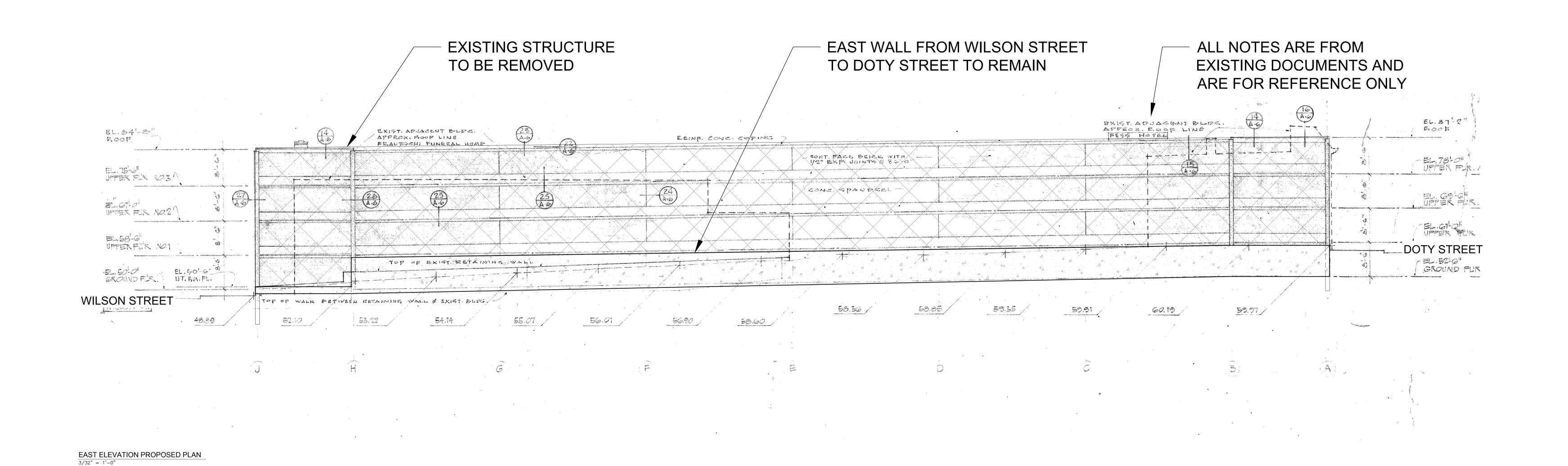








MADISON GOVERNMENT EAST PARKING GARAGE - EAST WALL PORTION TO REMAIN IN PROGRESS 6/28/2019



G GOVERNMENT EAST PARKING RAMP DEMOLITION

110 EAST WILSON STREET

CITY OF MADISON

ARCHITECT:

Iothan van hook destefano

ARCHITECT URE LLC

ASSOCIATE ARCHITECTS

STRUCTURAL ENGINEERS:

WSP USA BUILDINGS INC.
30 N. LASALLE STREET
SUITE 4200
CHICACO, ILLINOIS 60602
TEL. +1312 274 2400
WWWSP,COM

SITE ELEVATION

ML MAVH

