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[illegible]

**NOT FOR
CONSTRUCTION**

DATE:	08/13/2025
DRAWING SET	75% DD
PROJECT NO.	2024131

PHASING

	EXISTING	PROPOSED
EASEMENT - PERMANENT	_____	_____
EASEMENT - TEMPORARY	_____	_____
PROPERTY - PROPERTY LINE	--- ** --- ** ---	--- ** --- ** ---
PROPERTY - RIGHT OF WAY	_____ROW_____	_____ROW_____
PROPERTY - RIGHT OF WAY MARKER	ROW	ROW
PROPERTY - SECTION LINES	_____	_____
PROPERTY - SETBACK		

	EXISTING	PROPOSED
CONTROL POINT - GENERAL		
CONTROL - IRON ROD, REBAR OR PIPE	 	

	EXISTING	PROPOSED
BRIDGE - GENERAL		
ROADWAY - ASPHALT EDGE		
ROADWAY - ASPHALT PATTERN		
ROADWAY - CENTERLINE		
ROADWAY - CONCRETE EDGE		
ROADWAY - CONCRETE PATTERN		
ROADWAY - CURB		
ROADWAY - GRAVEL EDGE		
ROADWAY - GRAVEL PATTERN		
ROADWAY - GUARDRAIL		
ROADWAY - JOINTS		
ROADWAY - METER		
ROADWAY - SIGN - HIGHWAY		
ROADWAY - WHEELSTOP		
SIDEWALK EDGE		
SIDEWALK PATTERN		

	EXISTING	PROPOSED
SITE - FENCE FOUNDATION		
SITE - BUILDING OUTLINE		
SITE - FENCE - BARBED WIRE		
SITE - FENCE - CHAIN LINK		
SITE - FENCE - FIELD		
SITE - FENCE - WOOD		
SITE - GATE		
SITE - LIGHT	LIGHT - ORNAMENTAL LIGHT - STREET	LIGHT - ORNAMENTAL LIGHT - STREET
SITE - MAILBOX		
SITE - BOULDER		
SITE - SEPTIC TANK		
SITE - SIGN - MISC		
SITE - TRAIL		
SITE - RETAINING WALL		

	EXISTING	PROPOSED
SITE - CONSTRUCTION LIMITS		
CONTOUR - MAJOR WITH IDENTIFIER		
CONTOUR - MINOR		
CONTOUR - MINOR - DEPRESSION		
ROADWAY - SLOPE INTERCEPT		
SILT FENCE		
SITE - GRADING LIMITS		
SITE - GRADING - RIPRAP BOUNDARY		
SITE - GRADING - RIPRAP PATTERN		
SITE - SPOT ELEVATION		
SITE - STOCKPILE - TOPSOIL		
TRACKOUT PAD		

	EXISTING	PROPOSED
DRAINAGE - DITCH - CENTERLINE		
DRAINAGE - DITCH - EDGE OF WATER		
DRAINAGE - FLOW		
DRAINAGE - POND EDGE		
DRAINAGE - TILE DRAIN		
DRAINAGE - ARROW		

	EXISTING	PROPOSED
ELECTRICAL - EQUIPMENT	FIRE ALARM BOX	FIRE ALARM BOX
ELECTRICAL - JUNCTION BOX		
ELECTRICAL - LIGHT FIXTURE	UTILITY & LIGHT POLE	UTILITY & LIGHT POLE
ELECTRICAL - OVERHEAD CABLE	OHE	OHE
ELECTRICAL - PAVEMENT SENSOR		
ELECTRICAL - PEDESTAL		
ELECTRICAL - POLE	UTILITY POLE WITH TRANSFORMER	UTILITY POLE WITH TRANSFORMER
ELECTRICAL - TOWER		
ELECTRICAL - UNDERGROUND CABLE	E	E
ELECTRICAL - UNDERGROUND DUCT		
ELECTRICAL - UNDERGROUND STRUCTURE		
ELECTRICAL - TRANSFORMER ENCLOSURE		

	EXISTING	PROPOSED
FUEL	-----	-----
NATURAL GAS - APPURTENANCE	PROBE VALVE G METER	PROBE VALVE G METER
NATURAL GAS - PIPE HIGH PRESSURE	-----GHP-----	
NATURAL GAS - PIPE MAIN	-----G-----	-----G-----
NATURAL GAS - PIPE SERVICE	-----G-----	-----G-----
NATURAL GAS - STRUCTURE		
NATURAL GAS - VENT		

	EXISTING	PROPOSED
GEOTECHNICAL - SOILS BOUNDARY		
GEOTECHNICAL - SOIL BORING	⊕ B - #	⊕ B - #

	EXISTING	PROPOSED
EDGE OF WATER - RIVER OR STREAM		
EDGE OF WATER - LAKE OR POND		
FLOODPLAIN - 100 YEAR		
FLOODPLAIN - NON-REGULATORY		
WETLAND - BOUNDARY		
WETLAND - PATTERN		

	EXISTING		PROPOSED	
	CONF.	DECD.	CONF.	DECD.
PLANTING - BUSH				
PLANTING - EDGE				
PLANTING - EVERGREEN				
PLANTING - GROUND COVER				
PLANTING - SHRUB				
PLANTING - STUMP				
PLANTING - TREE	CONF. 10'	DECD. 12'	CONF. 10'	DECD. 12'
PLANTING - TREE LINE				

	EXISTING	PROPOSED
MISC. UTILITY		
MISC. UTILITY - GUY POLE, WIRE, ANCHOR		
MISC. UTILITY - MANHOLE		
MISC. UTILITY - OVERHEAD CABLE		
MISC. UTILITY - PIPE CASING		
MISC. UTILITY - POLE		
SITE - TRENCH DAM		

	EXISTING	PROPOSED
SANITARY SEWER (PLAN)		
SANITARY SEWER (PROFILE)		
SANITARY FORCE MAIN (PLAN)		
SANITARY FORCE MAIN (PROFILE)		
SANITARY SEWER - CLEANOUT		
SANITARY SEWER - PUMP STATION		
SANITARY SEWER - STRUCTURE		

	EXISTING	PROPOSED
STORM SEWER (PLAN)		
STORM SEWER (PROFILE)		
STORM SEWER - CULVERT		
STORM SEWER - STRUCTURE		
STORM SEWER - INLET OR CATCH BASIN		
STORM SEWER - LIFT STATION		

	EXISTING	PROPOSED
WATER - PIPE (PLAN)		
WATER - PIPE (PROFILE)		
WATER - IRRIGATION		
WATER - APPURTENANCE		
WATER - HYDRANT		
WATER - STRUCTURE		
WATER - VALVE		
WATER - WELL		

	EXISTING	PROPOSED
CABLE TELEVISION - OVERHEAD	—OHC—	—OHC—
CABLE TELEVISION - PEDESTAL	▽	▽
CABLE TELEVISION - UNDERGROUND	—CTV—	—CTV—
FIBER OPTIC - UNDERGROUND CABLE	—FO—	—FO—
FIBER OPTIC - JUNCTION BOX/STRUCTURE	□	□
TELECOM - MISCELLANEOUS	(util)	(util)
TELEPHONE - BURIED	—T—	—T—
TELEPHONE - OVERHEAD CABLE	—OHT—	—OHT—
TELEPHONE - PEDESTAL	▽	▽
TELEPHONE - STRUCTURE	⊙	⊙
TELEPHONE - SWITCH	—	—

	EXISTING	PROPOSED
CONSTRUCTION ACCESS POINT		
TRAFFIC CONTROL - BARREL		
ROADWAY - MARKING CENTER		
ROADWAY - MARKING EDGE		
ROADWAY - MARKING LANE		
ROADWAY - MARKING SYMBOL		
TRAFFIC SIGNAL		
TRAFFIC SIGNAL - EQUIPMENT		
TRAFFIC SIGNAL - JUNCTION BOX		
TRAFFIC SIGNAL - LIGHT		
TRAFFIC SIGNAL - STRUCTURE		
TRAFFIC SIGNAL - UNDERGROUND LOOP		

SANITARY SEWER - EXISTING	———— SAN ————	
SANITARY SEWER - EXISTING SUE LVL A	———— SAN(A) ————	
SANITARY SEWER - EXISTING SUE LVL B	———— SAN(B) ————	
SANITARY SEWER - EXISTING SUE LVL C	———— SAN(C) ————	
SANITARY SEWER - EXISTING SUE LVL D	———— SAN(D) ————	
SANITARY SEWER - ABANDONED	/// / / / SAN / / /	/// / / / SAN / / /
SANITARY SEWER - REMOVED/DEMO		XXXXX SAN XXXXX
SANITARY SEWER - PROPOSED		———— SAN ————
SANITARY SEWER - FUTURE		———— ————

△	CENTRAL ANGLE OR DELTA	MH	MANHOLE
ADT	AVERAGE DAILY TRAFFIC	MP	MARKER POST
AGGR	AGGREGATE	MW	METER-WATER OR MONITORING WELL
AH	AHEAD	N	NORTH
ASPH	ASPHALT	NB	NORTHBOUND
B/B	BACK TO BACK	NC	NORMAL CROWN
BARR	BARRICADE	NE	NORTHEAST
BOC	BACK OF CURB	NO	NUMBER
BK	BACK	NTS	NOT TO SCALE
BLDG	BUILDING	NW	NORTHWEST
BM	BENCH MARK	O	OIL
BSMT	BASEMENT	O&C	OIL & CHIP
C	CUT	OBLIT	OBLITERATE
C&G	CURB AND GUTTER	OD	OUTSIDE DIAMETER
C/C	CENTER TO CENTER	PC	POINT OF CURVATURE
CABC	CRUSHED AGGREGATE BASE COURSE	PCC	POINT OF COMPOUND CURVE
CB	CATCH BASIN	PED	PEDESTAL
CE	CONSTRUCTION ENTRANCE	PLE	PERMANENT LIMITED EASEMENT
CIP	CAST IRON PIPE	PVMT	PAVEMENT
CL	CENTERLINE	PCC	PORTLAND CEMENT CONCRETE
CMP	CORRUGATED METAL PIPE	PEE	PRIVATE ENTRANCE
CNTY	COUNTY	PI	POINT OF INTERSECTION
CO	CLEAN OUT	PJF	PRE-FORMED JOINT FILLER
CONC	CONCRETE	PL	PROPERTY LINE
CONSTR	CONSTRUCTION	POC	POINT OF CURVE
CONSTR JT	CONSTRUCTION JOINT	POT	POINT ON TANGENT
CP	CONTROL POINT	PP	POWER POLE
CTH	COUNTY TRUNK HIGHWAY	PRC URE	POINT OF REVERSE CURVATURE
CTRL JT	CONTROL JOINT	PROJ	PROJECT
CTV	CABLE TV	PROP	PROPOSED
CU YD	CUBIC YARD	PSI	POUND PER SQUARE INCH
CURB	CURB STOP	PT	POINT OF TANGENCY
D	DEGREE OF CURVE	PVC	POLYVINYL CHLORIDE
DD	DIRECTIONAL DRILLED	PVC	POINT OF VERTICAL CURVATURE
DEG	DEGREE	PVI	POINT OF VERTICAL INTERSECTION
DIA	DIAMETER	PVRC	POINT OF VERTICAL REVERSE CURVE
DI	DUCTILE IRON PIPE	PVT	POINT OF VERTICAL TANGENCY
DISCH	DISCHARGE	R	RANGE OR RADIUS
DW	DRIVEWAY	RCP	REINFORCED CONCRETE PIPE
E	EAST	REBAR	REINFORCEMENT BAR
E OR	ELECTRIC (IN LINE STYLES)	REL	RELOCATE
EA	EACH	REM	REMAINING
EB	EAST BOUND	REQD	REQUIRED
EBS	EXCAVATION BELOW SUBGRADE	RL	REFERENCE LINE
ECS	EXTERNAL CHIMNEY SEAL	ROW	RIGHT-OF-WAY
EL	ELEVATION	RP	REFERENCE POINT
ELEC	ELECTRIC	RR	RAILROAD
EMB	EMBANKMENT	RT	RIGHT
ENTR	ENTRANCE	RW	RETAINING WALL
EP	EDGE OF PAVEMENT	S	SOUTH
ET	ELECTRIC TRANSFORMER	SALV	SALVAGE
EW	ENDWALL	SAN	SANITARY
EXC	EXCAVATION	SC	STORM CONNECTION
EXIST	EXISTING	SB	SOUTHBOUND
F	FILL	SDWK	SIDEWALK
F/F	FACE TO FACE	SE	SOUTHEAST
FDN	FOUNDATION	SF	SILT FENCE
FE	FIELD ENTRANCE	SIG	SIGNAL
FERT	FERTILIZER	SL	SANITARY LATERAL
FH	FIRE HYDRANT	SQ FT	SQUARE FEET
FIN GR	FINISHED GRADE	SHLDR	SHOULDER
FL	FLOW LINE	SQ YD	SQUARE YARD
FM	FORCE MAIN	SSD	STOPPING SIGHT DISTANCE
FO	FIBER OPTIC	STA	STATION
FT	FOOT	STD	STANDARD
FTG	FOOTING	STH	STATE TRUNK HIGHWAY
G	GAS	STM	STORM OR STORM SEWER
GV	GAS VALVE	STP	SEWAGE TREATMENT PLANT
GW	GUY WIRE	STRUCT	STRUCTURE OR STRUCTURAL
HDPE	HIGH DENSITY POLYETHYLENE	SW	SOUTHWEST
HORIZ	HORIZONTAL	TAN	TANGENT
HR	HANDICAP RAMP	T	TOWN
HSE	HOUSE	T OR	TELEPHONE (IN LINE STYLE)
HT	HEIGHT	TEL	TELEPHONE
I	INTERSECTION ANGLE	TEMP	TEMPORARY
ICS	INTERNAL CHIMNEY SEAL	TLE	TEMPORARY LIMITED EASEMENT
ID	INSIDE DIAMETER	TOC	TOP OF CURB
IN	INCH	TRANS	TRANSITION
INL	INLET	TYP	TYPICAL
INTERS	INTERSECTION	UG	UNDERGROUND
INV	INVERT	USH	US HIGHWAY
IP	IRON PIPE OR PIN	VC	VERTICAL CURVE
JCT	JUNCTION	VERT	VERTICAL
L	LENGTH (OF CURVE)	VOL	VOLUME
LC	LONG CHORD OF CURVE	W	WEST
LP	LIGHT POLE	WB	WESTBOUND
LS	LIFT STATION OR LUMP SUM	WM	WATER MAIN
LT	LEFT	WS	WATER SERVICE
MAINT	MAINTENANCE	WTP	WATER TREATMENT PLANT
MATL	MATERIAL	WV	WATER VALVE
MB	MAILBOX	WWTP	WASTE WATER TREATMENT PLANT
MG	METER-GAS	YD	YARD



MADISON, WI | WAUKESHA, WI



KEYPLAN

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DANE COUNTY DEPT OF WASTE AND RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPUS

**NOT FOR
CONSTRUCTION**

LEGEND & ABBREVIATIONS

08/13/2025
75% DD
2024131

August 25, 2025 8:47 AM

EROSION CONTROL NOTES

1.
- A PRECONSTRUCTION MEETING MUST BE HELD BEFORE ANY CONSTRUCTION ACTIVITIES TAKE PLACE.
2.
- ONCE CONSTRUCTION BEGINS CONTINUOUS PROGRESS MUST BE MADE UNTIL SUBSTANTIAL COMPLETION HAS BEEN OBTAINED.
3.
- CONTRACTOR SHALL INSTALL EROSION CONTROLS AT LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER BEFORE ANY GRADING ACTIVITIES TAKE PLACE.
4.
- CONTRACTOR SHALL INSTALL ALL TRAFFIC CONTROL AND ACCESS CONSTRUCTION WORK AREAS AS SHOWN.
5.
- TRAFFIC SHALL BE MAINTAINED AT ALL TIMES.
6.
- EROSION CONTROL DEVICES SHALL BE REMOVED AFTER VEGETATION IS ESTABLISHED.
7.
- OWNER WILL CONDUCT FACILITY OPERATIONS DURING THE DURATION OF CONSTRUCTION. CONTRACTOR SHALL CONDUCT SEQUENCE OF WORK TO ALLOW OWNER TO MAINTAIN OPERATIONS AT THE SITE AT ALL TIMES. IF CONTRACTORS WORK WILL IMPEDE OWNERS OPERATIONS CONTRACTOR SHALL PROVIDE A MINIMUM OF 72 HOUR NOTICE.
8.
- ALL CONTRACTORS, SUBCONTRACTORS, AND ANY FIRM OR INDIVIDUAL INTENDING TO DO WORK ON THIS CONTRACT SHALL CONTACT DIGGERS HOTLINE AT (800) 242-8511 A MINIMUM OF TEN (10) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION SO THAT AFFECTED UTILITIES WILL BE LOCATED AND MARKED.
9.
- CONTRACTOR SHALL PERFORM A PRIVATE UTILITY LOCATE FOR ON-SITE UTILITIES.
10.
- CONTRACTOR SHALL INSTALL TRACK OUT PAD AS SHOWN ON THE DRAWINGS AT THE START OF CONSTRUCTION ACTIVITIES.
11.
- CONTRACTOR SHALL MAINTAIN EROSION AND STORMWATER CONTROLS AT ALL TIMES AND SHALL REPLACE OR REPAIR ANY DAMAGED STORMWATER CONTROLS IMMEDIATELY OR AS DIRECTED BY THE ENGINEER.
12.
- CONTRACTOR SHALL EXCAVATE AND FILL TO SUBBASE GRADES AND EXCAVATE AND REPLACE ANY UNSUITABLE SOIL MATERIALS BELOW SUBBASE GRADES AS DIRECTED BY THE ENGINEER.
13.
- CONTRACTOR SHALL PROVIDE, HAUL AND INSTALL ALL NECESSARY STRUCTURAL FILL.
14.
- CONTRACTOR SHALL FURNISH AND INSTALL NECESSARY UTILITIES IN COORDINATION WITH LOCAL UTILITY PROVIDER.

CONSTRUCTION SEQUENCE

1.
- A MORE DETAILED CONSTRUCTION SEQUENCE WILL BE PREPARED WITH CONTRACTOR PRIOR TO START OF CONSTRUCTION.
2.
- INSTALL STONE TRACKING PAD IN GENERAL AREA AS SHOWN ON PLANS.
3.
- INSTALL SILT FENCE AS SHOWN ON THIS PLAN.
4.
- CONSTRUCT TEMPORARY SEDIMENT TRAP AS SHOWN ON THIS PLAN.
5.
- CONSTRUCT TEMPORARY SWALES TO DIRECT RUNOFF TO SEDIMENT TRAP.
6.
- CONDUCT SITE REMOVALS AS SHOWN ON THIS PLAN.
7.
- CONDUCT SITE GRADING AS SHOWN ON THIS PLAN.
8.
- MAINTAIN TEMPORARY SEDIMENTATION AND EROSION CONTROL PRACTICES DURING LAND DISTURBING ACTIVITIES AND UNTIL INSTALLATION OF STABILIZATION PRACTICES.
9.
- ONCE THE SITE IS 80% STABILIZED, REMOVE ALL TEMPORARY SEDIMENTATION AND EROSION CONTROL PRACTICES.

GENERAL NOTES

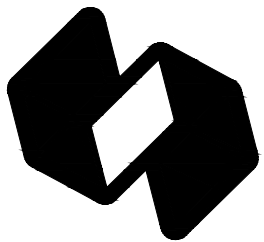
1.
- THE FOLLOWING GENERAL NOTES SHALL APPLY TO DRAWINGS AND GOVERN UNLESS OTHERWISE NOTED OR SPECIFIED.
2.
- THE CONSTRUCTION DOCUMENTS CONSIST OF DRAWINGS AND SPECIFICATIONS. OTHER DOCUMENTS INCLUDE ARCHITECTURAL PLANS AND LANDSCAPING PLANS.
3.
- THE WORK DELINEATED IN THESE DRAWINGS SHALL CONFORM TO CODES, STANDARDS, AND REGULATIONS THAT HAVE JURISDICTION IN THE STATE OF WISCONSIN, THE COUNTY OF DANE, THE CITY OF MADISON, AND THE VILLAGE OF MCFARLAND.
4.
- THE GENERAL CONTRACTOR AND ALL SUB CONTRACTORS SHALL COMPLY WITH THE APPROPRIATE MUNICIPAL AND REGULATORY AGENCIES, SHALL BE RESPONSIBLE FOR FILING FOR AND SECURING NECESSARY PERMITS AND APPROVALS FOR ALL TRADES, AND SHALL COMPLY WITH THE INSTRUCTIONS OF THE CONSTRUCTION DOCUMENTS.
5.
- COMPARE FIELD CONDITIONS WITH CONSTRUCTION DRAWINGS. ANY DISCREPANCIES SHALL BE DIRECTED TO THE ARCHITECT/ENGINEER FOR CLARIFICATION PRIOR TO FABRICATION AND/OR CONSTRUCTION. SUBMIT ALL NECESSARY SHOP DRAWINGS PRIOR TO FABRICATION FOR APPROVAL BY ARCHITECT/ENGINEER. NO INFORMATION OR DETAILS ON THESE SHEETS MAY BE USED ON OTHER PROJECTS WITHOUT THE PERMISSION OF THE ARCHITECT/ENGINEER.
6.
- THE FOLLOWING SHALL APPLY TO THE DRAWINGS AND GOVERN IN CASE OF AMBIGUITIES, DISCREPANCIES, OR IRREGULARITIES IN THE CONSTRUCTION DOCUMENTS, MANUFACTURER'S INSTRUCTIONS, SITE CONDITIONS, OR APPLICABLE CODES AND STANDARDS; REQUEST CLARIFICATION FROM THE ARCHITECT/ENGINEER BEFORE PROCEEDING. THE COST OF WORK DONE AS A RESULT OF PROCEEDING WITHOUT OBTAINING CLARIFICATION WILL BE BORNE SOLELY BY THE CONTRACTOR.
7.
- DO NOT SCALE DRAWINGS.
8.
- UNLESS OTHERWISE SHOWN OR NOTED, TYPICAL DETAILS SHALL BE USED WHERE APPLICABLE.
9.
- SAFETY MEASURES: THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF THE PERSONS AND PROPERTY AND FOR INDEPENDENT ENGINEERING REVIEWS OF THESE CONDITIONS. THE ARCHITECT'S OR ENGINEERS JOB SITE REVIEW IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES.
10.
- ALL WORK IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR UNLESS NOTED OTHERWISE.
11.
- THE TERM "CONTRACTOR" AND "G.C" REFER TO THE OWNER'S GENERAL CONTRACTOR AND THE GENERAL CONTRACTOR'S SUB-CONTRACTORS. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE DIVISION OF WORK AMONG SUB-CONTRACTORS.
12.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DISTRIBUTION OF DRAWINGS TO ALL TRADES UNDER HIS/HER JURISDICTION.
13.
- ALL SUBSTITUTIONS MUST BE APPROVED IN WRITING BY THE ARCHITECT/ENGINEER PRIOR TO ORDER PLACEMENT.
14.
- SIMILAR MATERIALS INDICATED ON DIFFERENT PLANS, SECTIONS, AND DETAILS, AND ANNOTATED ON ONE OR MORE PLANS, SECTIONS, OR DETAILS SHALL BE CONSIDERED ANNOTATED, NOTED, OR LABELED COMPLETELY ON ALL PLANS, SECTIONS, AND DETAILS.
15.
- CONTRACTORS ARE TO VERIFY SITE INFORMATION BEFORE STARTING CONSTRUCTION. EXISTING SITE CONDITIONS SHOWN ON THE DRAWINGS MAY NOT REPRESENT ALL EXISTING SITE CONDITIONS. CONTRACTORS SHALL VERIFY EXISTING CONDITIONS AND NOTIFY THE ARCHITECT/ENGINEER IN WRITING OF ANY DISCREPANCIES WITH THE DRAWINGS.
16.
- THE LOCATION AND SIZE OF EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE LOCATION ONLY FOR CONVENIENCE. VERIFY EXISTING UTILITIES PRIOR TO CONSTRUCTION START.
17.
- REGARDING CONTRACTOR'S USE OF PREMISES, TIME RESTRICTIONS FOR PERFORMING WORK ARE TO BE VERIFIED WITH OWNER AND ALL UTILITY OUTAGES AND SHUTDOWNS SHALL BE COORDINATED WITH THE OWNER.
18.
- CONTRACTOR SHALL REMOVE ALL SIGNS, PROTECT AND CONFIRM WITH OWNER PRIOR TO REINSTALLATION. OWNER MAY PROVIDE NEW SIGNAGE PRIOR TO INSTALLATION.
19.
- SOIL LAYERS SHALL BE SEGREGATED DURING CONSTRUCTION ACTIVITIES, FOLLOWED BY REPLACEMENT OF SOILS IN KIND.
20.
- CONTRACTOR IS RESPONSIBLE AND SHALL MAINTAIN ALL DRAINAGE WITHIN THE PROJECT WORK AREA, INCLUDING RIGHT-OF-WAY ACCESS LOCATIONS DURING CONSTRUCTION.
21.
- SUPPORT EXISTING UTILITIES AT CROSSINGS AS NECESSARY TO PREVENT DAMAGE OR INTERRUPTION OF SERVICE.
22.
- WHERE PUBLIC UTILITY FIXTURES ARE SHOWN AS EXISTING ON THE PLANS OR ENCOUNTERED WITHIN THE CONSTRUCTION AREA, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNERS OF THOSE UTILITIES PRIOR TO THE BEGINNING OF ANY CONSTRUCTION. THE CONTRACTOR SHALL AFFORD ACCESS TO THESE FACILITIES FOR NECESSARY MODIFICATION OF SERVICES. UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS, AND THEREFORE THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH PRESENTLY NOT KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. NO CLAIMS FOR ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR ANY INTERFERENCE OR DELAY CAUSE BY SUCH WORK.
23.
- OWNER SHALL RETAIN PARTIAL SITE OCCUPANCY FOR ONGOING GOLF COURSE OPERATIONS THROUGH LEASED BUILDINGS OFF COUNTY HIGHWAY AB. WORK TO INCLUDE MAINTAINING EQUIPMENT AND GROUNDS. CONTRACTOR SHALL WORK WITH OWNER AND CITY OF MADISON ON PLAN FOR CONTINUED FACILITY ACCESS THROUGHOUT PROJECT. A DETAILED CONSTRUCTION SCHEDULE SHALL BE PREPARED BY CONTRACTOR AND UPDATED THROUGHOUT THE PROJECT.

PAVEMENT AND SURFACING NOTES

1.
- FURNISH, PLACE, AND COMPACT ASPHALT PAVEMENT.
2.
- CONTRACTOR SHALL PROVIDE ALL CONSTRUCTION STAKING.
3.
- SUPPLY ALL MATERIAL AND AGGREGATE TRUCK SLIPS FOR PROGRESS PAYMENT ASSESSMENT.
4.
- HMA ASPHALT PAVEMENT. REFERENCE STATE OF WISDOT LATEST STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION AND SUPPLEMENTAL AND INTERIM SPECIFICATIONS. REFERENCE WISDOT CONSTRUCTION AND MATERIALS MANUAL.
5.
- MATERIALS SHALL CONFORM TO WISDOT SECTIONS 450, 455, AND 460. EQUIPMENT SHALL CONFORM TO WISDOT SECTION 450.
6.
- CONTRACTOR SHALL PERFORM TESTS CONFORMING TO WISDOT REQUIREMENT.
7.
- HMA MIX DESIGN SHALL BE DESIGNED FOR HEAVY TRUCK USAGE WITH SOURCE AGGREGATE CONFIRMATION AND DESIGN MIX VERIFICATION THROUGH TESTING.
8.
- CONTRACTOR'S QUALITY CONTROL SHALL PERFORM FIELD TESTING FOR CONFIRMATION OF MINIMUM DENSITIES.

PAVEMENT MARKING

1.
- CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIALS FOR PARKING LOT STRIPING AS SHOWN.
2.
- DO NOT APPLY STRIPING WHEN AIR TEMPERATURE OR PAVEMENT TEMPERATURE IS BELOW 35 DEG. F (EPOXY) OR 50 DEG. F (PAINT), WHEN PAVEMENT IS DAMP, OR WHEN RELATIVE HUMIDITY EXCEEDS 85%.
3.
- SCHEDULE WORK AND COORDINATE WITH OTHER CONTRACTORS AND TRADES.
4.
- PAINTS SHALL CONFORM TO WISDOT SECTION 646.2.
5.
- PREPARE SURFACE TO CLEAN, DRY AND PROTECTED FROM DAMPNESS. SURFACE SHALL BE FREE OF DEBRIS WHICH WILL ADVERSELY IMPACT ADHESION.
6.
- CONTRACTOR SHALL CONFIRM LAYOUT WITH SITE ENGINEER/OWNER.
7.
- STRIPING SHALL BE UNIFORMLY APPLIED (SPRAYED) AND OF CONSISTENT THICKNESS.
8.
- PROTECT ALL ADJACENT WORK SURFACES AT ALL TIMES DURING STRIPING. UPON COMPLETION, REMOVE ALL PAINT SPOTS FROM ADJACENT SURFACES.
9.
- PROTECT ALL FRESHLY APPLIED MARKINGS UNTIL DRIED AND CURED.



STRANG

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



KEYPLAN

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REVISIONS	NO.	DESCRIPTION	DATE																	

DANE COUNTY DEPT OF WASTE AND RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPUS

4400 BRANDT ROAD
MADISON, WI 53716

DATE: 08/13/2025
DRAWING SET 75% DD
PROJECT NO. 2024131

NOT FOR
CONSTRUCTION

GENERAL NOTES

August 25, 2025 8:47 AM

C-002



MADISON, WI | WAUKESHA, WI

saiki
DESIGN

1. AERIAL FROM DANE COUNTY GIS. DATE OF AERIAL IMAGERY IS APRIL 2024.
2. EXISTING UTILITIES OBTAINED FROM LANDFILL NO. 3 FEASIBILITY STUDY [SCS, AUGUST 2024].
3. EXISTING SITE UTILITIES MONITORING WELLS AND BORING LOCATIONS PER LANDFILL NO. 3 FEASIBILITY STUDY [SCS, AUGUST 2024]. CONTRACTOR SHALL PROTECT EXISTING MONITORING WELLS AS IDENTIFIED.
4. MG&E 10-FOOT OVERHEAD EASEMENT [DOCUMENT 5843076].
5. MG&E UNDERGROUND ELECTRIC EASEMENT [DOCUMENTS 2394911 & 5014336].
6. WETLANDS SHOWN OBTAINED FORM LANDFILL NO. 3 FEASIBILITY STUDY [SCS, AUGUST 2024]. WETLANDS SHOWN FROM REPORT #275981.00004 (TRC, DECEMBER 8, 2021). WDNR DETERMINATION LETTER OF ARTIFICIAL WETLANDS DETAILED IN REVIEW FILE EXE-SC-2023-13-00856.
7. CONTOUR DATA OBTAINED FROM LANDFILL NO. 3 FEASIBILITY STUDY [SCS, AUGUST 2024]. ORIGINAL CONTOUR DATA DOWNLOADED FROM DANE COUNTY WISCONSIN GIS SITE. CONTOURS DEVELOPED FROM SPRING 2017 LIDAR FLIGHT.
8. CONTOUR DATA AS NOTED OBTAINED FROM FIELD SURVEY BY FOTH ON APRIL 25, 2025.
9. WHERE PROPERTY LINES OVERLAP, LINES OFFSET FOR CLARITY.
10. BORINGS COMPLETED IN JUNE 2025 BY SUBSURFACE EXPLORATION SERVICES.



SITE CONTROL				
POINT ID	NORTHING (FEET)	EASTING (FEET)	ELEVATION (FT-MSL)	DESCRIPTION
CP101	380,751.36	2,166,580.51	870.93	SCAMON
CP102	378,650.01	2,169,627.23	899.54	SCAMON
CP103	377,337.14	2,167,000.91	933.58	SCAMON

[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPUS

**NOT FOR
CONSTRUCTION**

EXISTING CONDITIONS

August 25, 2025 8:48 AM

C-100



MADISON, WI | WAUKESHA, WI

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DESIGN

GENERAL NOTES:

1. LANDFILL BASE GRADES AND INFRASTRUCTURE SHOWS BASE GRADES AS OF JUNE 11, 2025 (SCS).
2. FUTURE ROAD AND RESIDENTIAL DROP OFF AREA TO BE DESIGNED AND CONSTRUCTED AT LATER DATE.



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[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPI/S

DANE COUNTY DEPT OF WASIE AND REN
DANE COUNTY SUSTAINABILITY CAMPIUS

**NOT FOR
CONSTRUCTION**

DATE: 08/13/2025
DRAWING SET 75% DD
PROJECT NO. 2024131

2024131

PROJECT NO.

August 25, 2025 8:48 AM

OVERALL PLAN

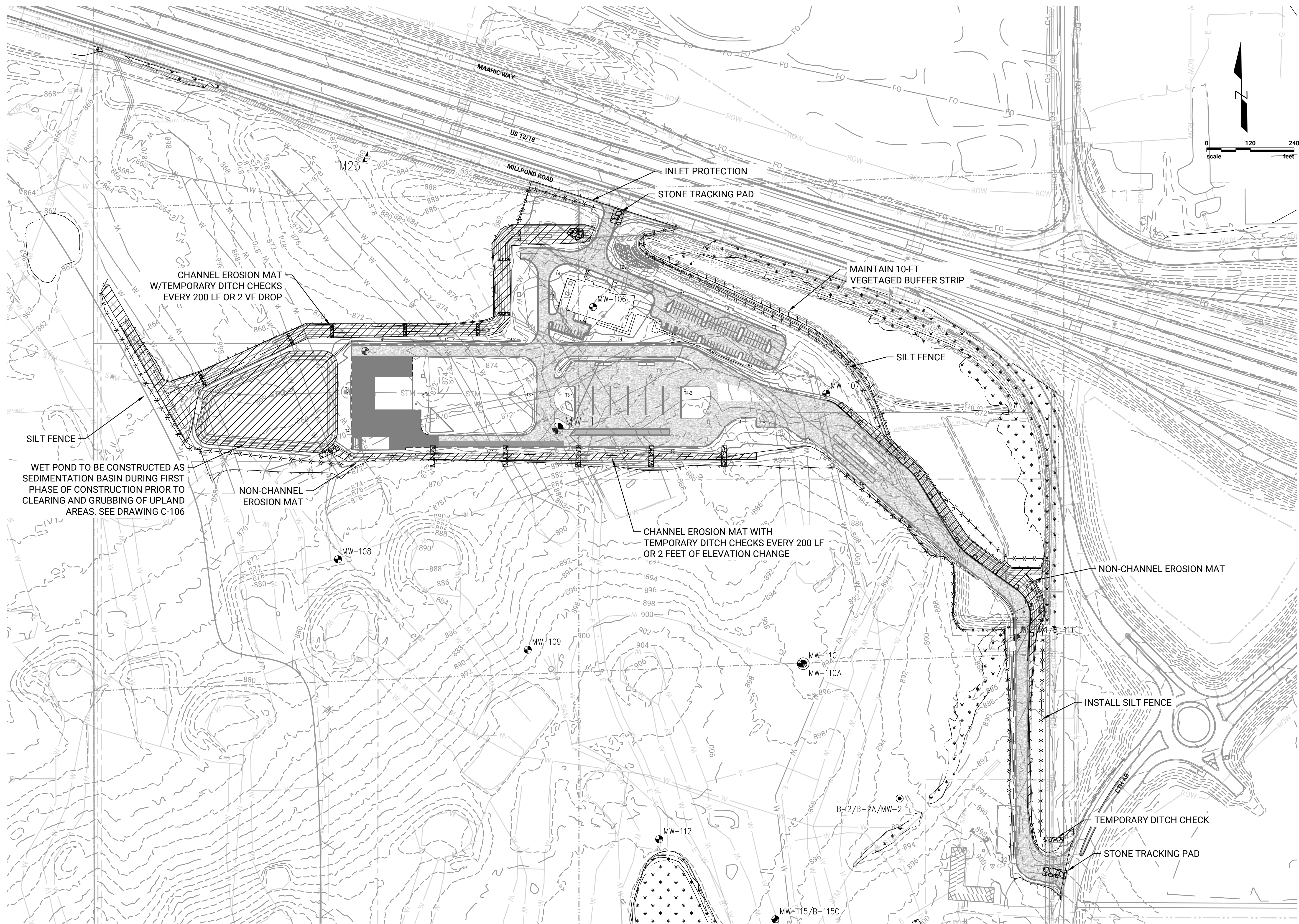
C-101



MADISON, WI | WAUKESHA, WI



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KEYPLAN

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[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPIUS

DANE COUNTY DEPT OF WASIE AND REN
DANE COUNTY SUSTAINABILITY CAMPIUS

MADISON, WI 53718

DATE: _____
DRAWING SET: _____

2024131

**NOT FOR
CONSTRUCTION**

EROSION CONTROL PLAN

August 25, 2025 8:48 AM

C-102



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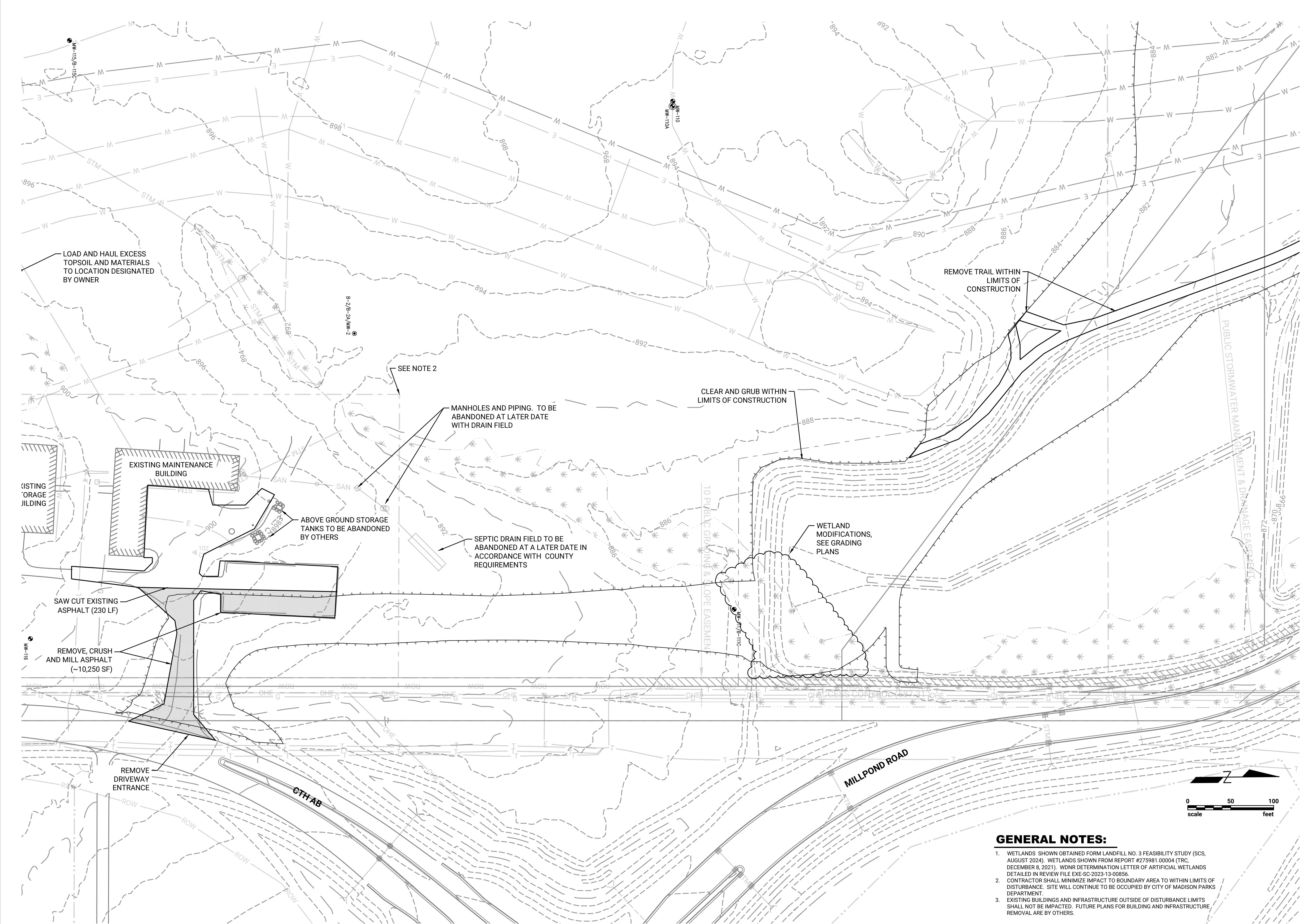
[illegible]

DATE: 08/13/2025
DRAWING SET 75% DD
PROJECT NO. 2024131

COMMERCIAL ENTRANCE - REMOVAL PLAN

August 25, 2025 8:48 AM

C-103A





MADISON, WI | WAUKESHA, WI



KEYPLAN

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[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPUS

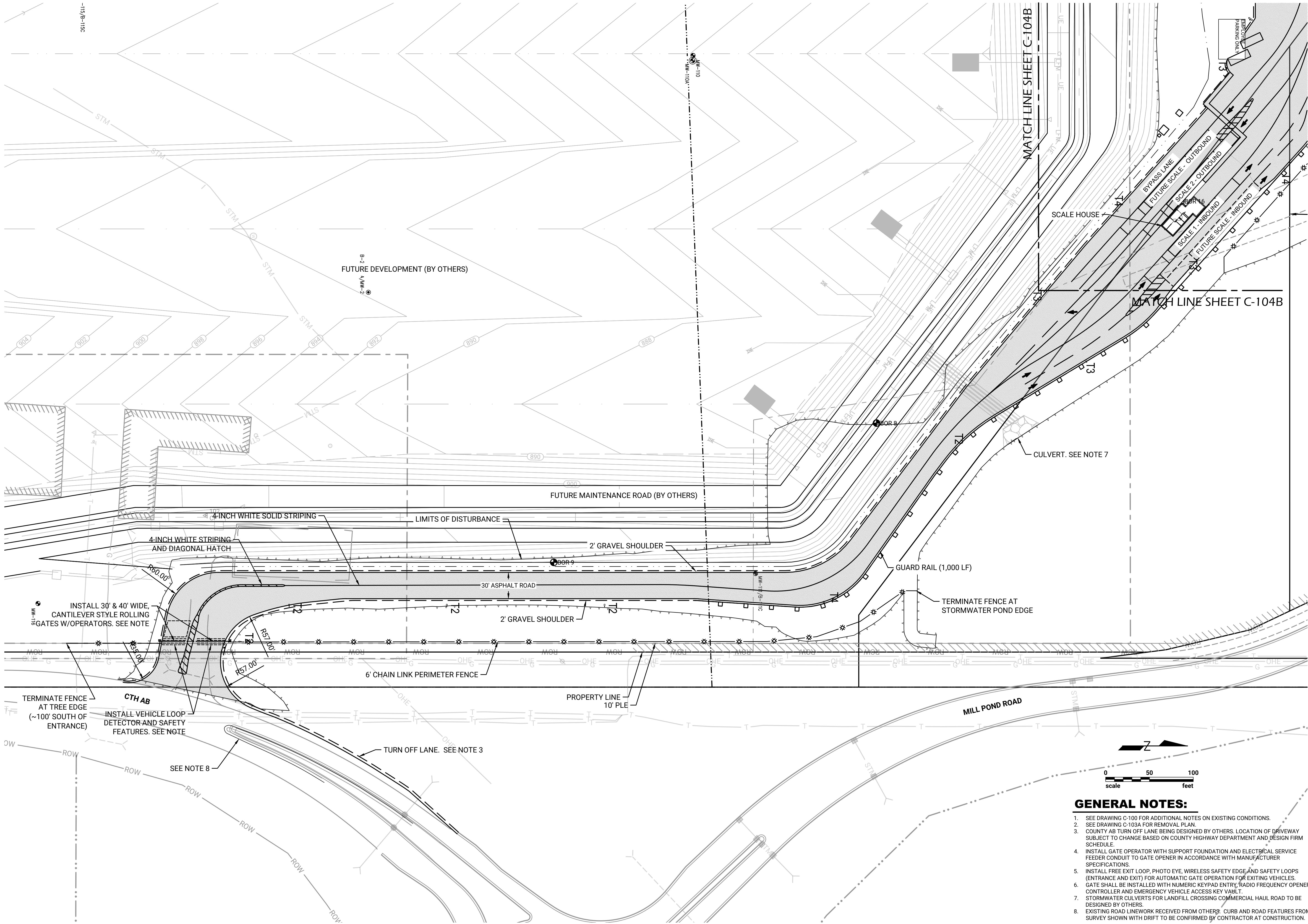
**NOT FOR
CONSTRUCTION**

COMMERCIAL ENTRANCE - SITE PLAN

DATE: 08/13/2025
DRAWING SET: 75% DD
PROJECT NO.: 2024131

August 25, 2025 8:48 AM

C-103B



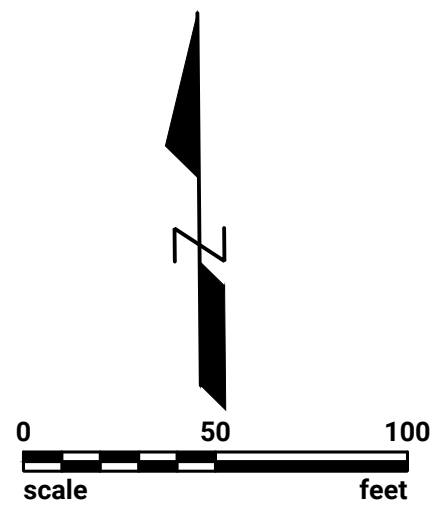
-
- Grading plan for a site with a proposed road and drainage easement. The plan shows a proposed road with a 6-foot chain-link fence and a 10-foot PLE grading and slope easement. The road has a 1.00% grade and a 2.14% grade. The easement has a 1.99% grade. The plan also shows existing topography with contour lines and a match line to sheet C-104D. A north arrow and a scale bar (0 to 100 feet) are included. General notes specify that grades represent proposed finished grade including top of pavement or topsoil, and that grading from landfill is omitted for clarity.
- GENERAL NOTES:**
- GRADES REPRESENT PROPOSED FINISHED GRADE INCLUDING TOP OF PAVEMENT OR TOPSOIL.
 - GRADING FROM LANDFILL OMITTED FOR CLARITY, SEE SITE PLANS.



MADISON, WI | WAUKESHA, WI



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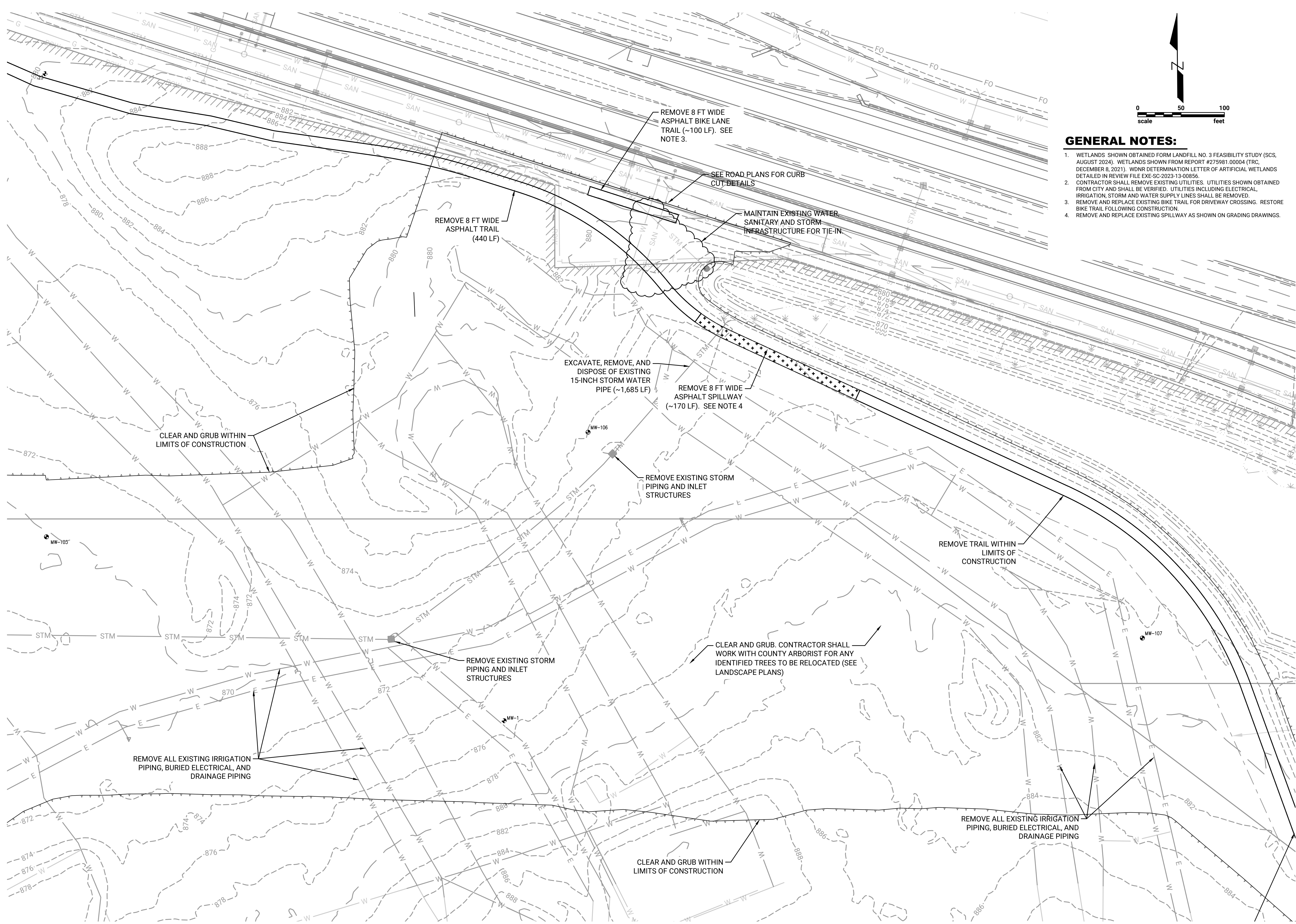


WETLANDS SHOWN OBTAINED FORM LANDFILL NO. 3 FEASIBILITY STUDY (SCS, AUGUST 2004). WETLANDS SHOWN FROM REPORT #275981.00004 (TRC, DECEMBER 8, 2021). WDNR DETERMINATION LETTER OF ARTIFICIAL WETLANDS DETAILED IN REVIEW FILE EXE-SC-2023-13-00856.

CONTRACTOR SHALL REMOVE EXISTING UTILITIES. UTILITIES SHOWN OBTAINED FROM CITY AND SHALL BE VERIFIED. UTILITIES INCLUDING ELECTRICAL, IRRIGATION, STORM AND WATER SUPPLY LINES SHALL BE REMOVED.

REMOVE AND REPLACE EXISTING BIKE TRAIL FOR DRIVEWAY CROSSING. RESTORE BIKE TRAIL FOLLOWING CONSTRUCTION.

REMOVE AND REPLACE EXISTING SPILLWAY AS SHOWN ON GRADING DRAWINGS.

[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPUS

**NOT FOR
CONSTRUCTION**

CAMPUS - REMOVAL PLAN

DATE: 08/13/2025
DRAWING SET 75% DD
PROJECT NO. 2024131

August 25, 2025 8:49 AM

C-104A



MADISON, WI | WAUKESHA, WI



GENERAL NOTES:

1. THE CONTRACTOR SHALL PROVIDE AND INSTALL AN 18-INCH REINFORCED CONCRETE PIPE (RCP) FOR THE STORM SEWER MAIN.
2. THE CONTRACTOR SHALL PROVIDE AND INSTALL 12-INCH REINFORCED CONCRETE PIPE (RCP) FOR THE STORM SEWER THAT CONNECTS TO THE MAIN.
3. THE CONTRACTOR SHALL TAP THE PROPOSED MH-3 INVERT IN, EXTENDING AT LEAST 10 FEET IN LENGTH, TO ACCOMMODATE A FUTURE CONNECTION.
4. WHERE THE PROPOSED WATER MAIN, SANITARY FORCEMAIN, SERVICE CONNECTIONS, OR FIRE HYDRANT LEADS HAVE LESS THAN 6 FEET OF COVER, THE CONTRACTOR SHALL INSTALL INSULATION.
5. WHERE THE PROPOSED GRAVITY SEWER HAVE LESS THAN 5 FEET OF COVER, THE CONTRACTOR SHALL INSTALL INSULATION.

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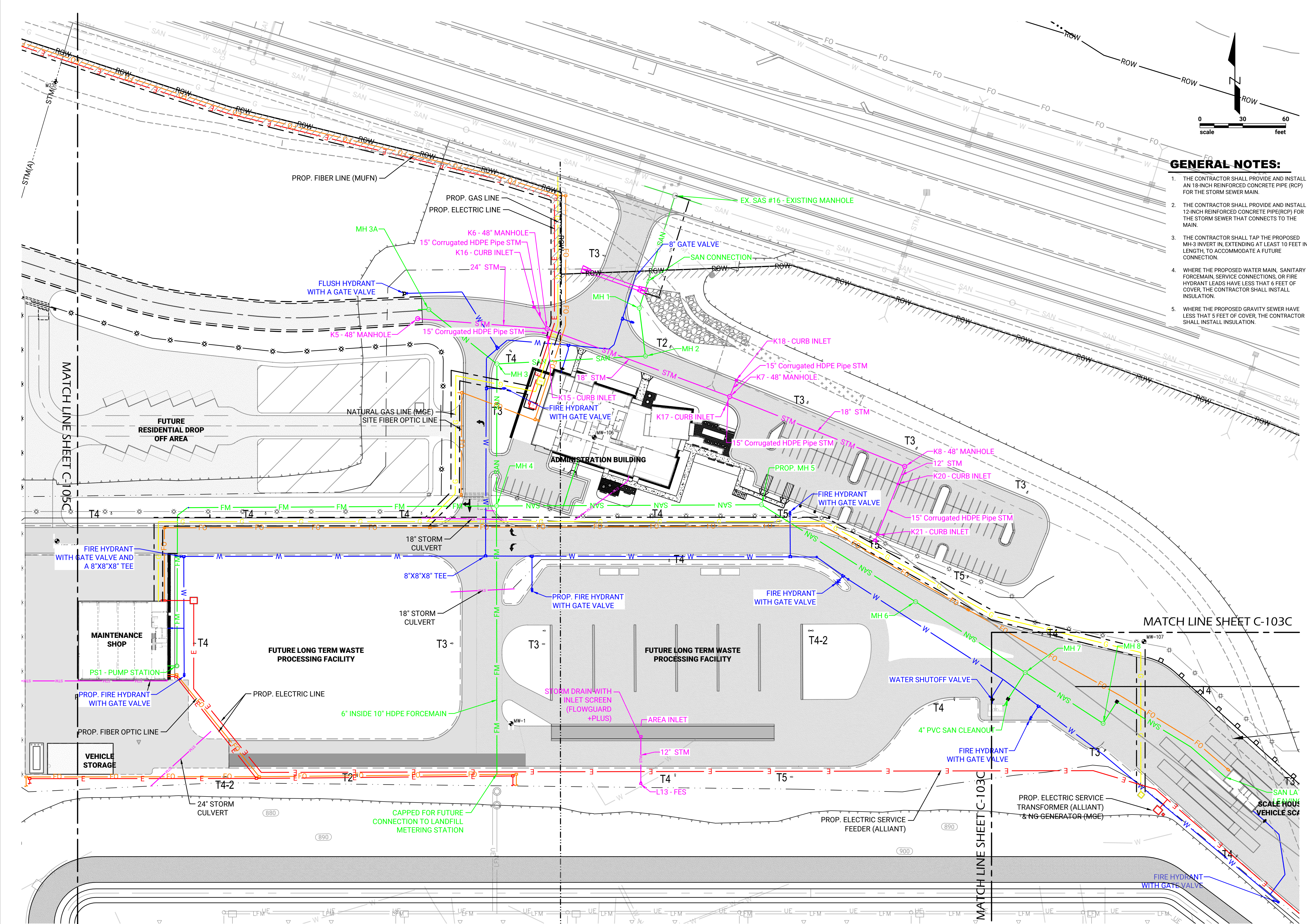
[illegible]

**NOT FOR
CONSTRUCTION**

CAMPUS - UTILITY PLAN

August 25, 2025 9:13 AM

C-104C





MADISON, WI | WAUKESHA, WI



A north arrow pointing upwards with the letter 'N' in the center. Below it is a scale bar marked from 0 to 60 feet, with a midpoint at 30 feet.

1. GRADES REPRESENT PROPOSED FINISHED GRADE INCLUDING TOP OF PAVEMENT OR TOPSOIL.
2. CONTRACTOR SHALL MINIMIZE CONSTRUCTION TRAFFIC IMPACTS TO AREAS IDENTIFIED. EXISTING TREES SHALL BE PRESERVED. SEE LANDSCAPING PLANS.
3. GRADING FROM LANDFILL OMITTED FOR CLARITY. SEE SITE PLANS.



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DANE COUNTY DEPT OF WASTE AND RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPI/S

DANE COUNTY DEPT OF WASIE AND REN
DANE COUNTY SUSTAINABILITY CAMPUIS

DATE: 08/13/2025
DRAWING SET 75% DD
PROJECT NO. 2024-131

CAMPUS - GRADING PLAN

August 25, 2025 9:02 AM

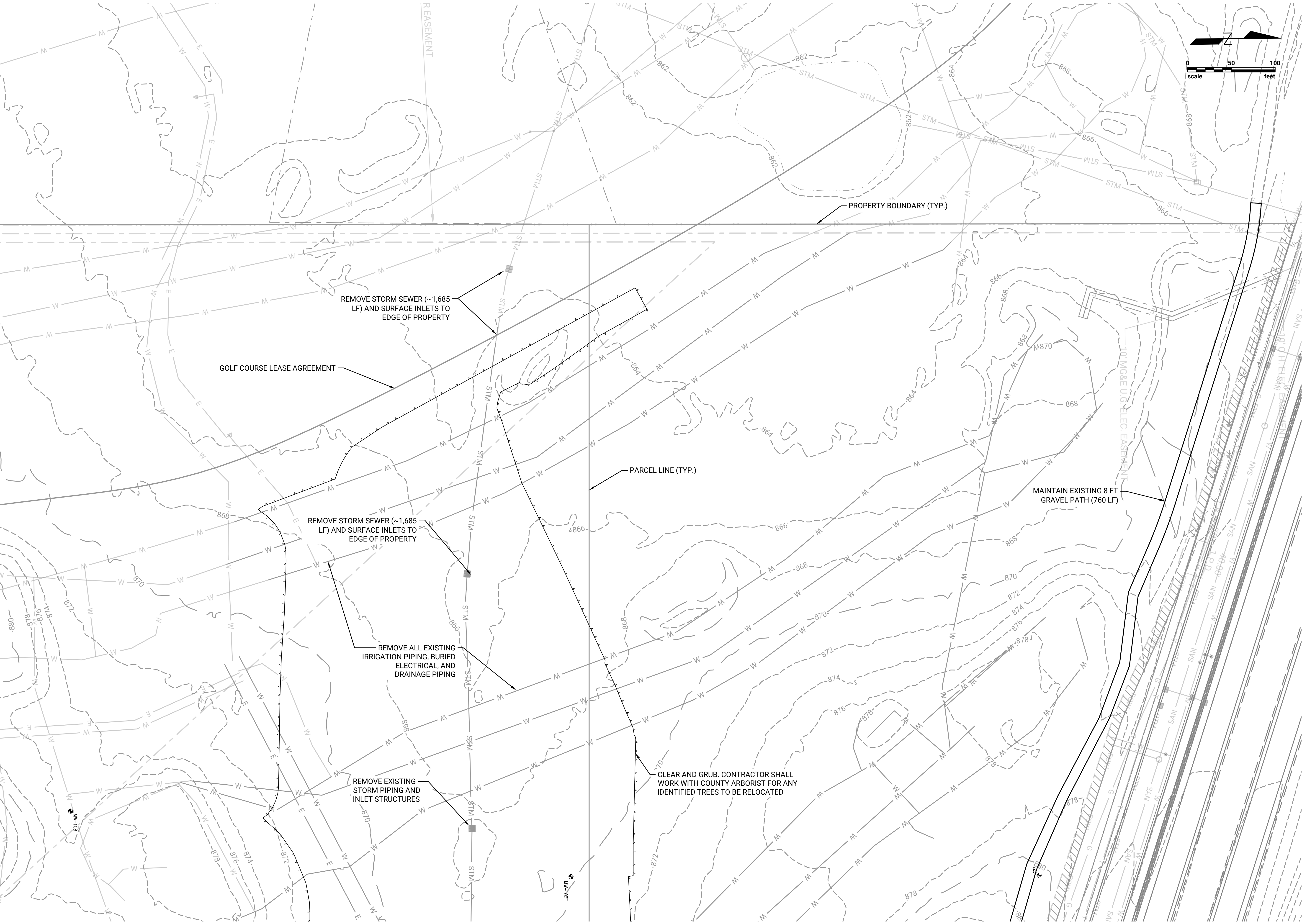
C-104D



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[illegible]

**NOT FOR
CONSTRUCTION**

WEST AREA - REMOVAL PLAN

August 25, 2025 8:50 AM

C-105A



ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



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[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPIUS

DANE COUNTY DEPT OF WASTE AND RECYCLING
DANE COUNTY SUSTAINABILITY CAMPUS

**NOT FOR
CONSTRUCTION**

DATE: 08/13/2025
DRAWING SET: 75% DD
PROJECT NO.: 2024131

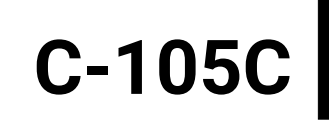
131

PROJECT NO.

August 25, 2025 9:17 AM

WEST AREA - SITE PLAN

C-105B

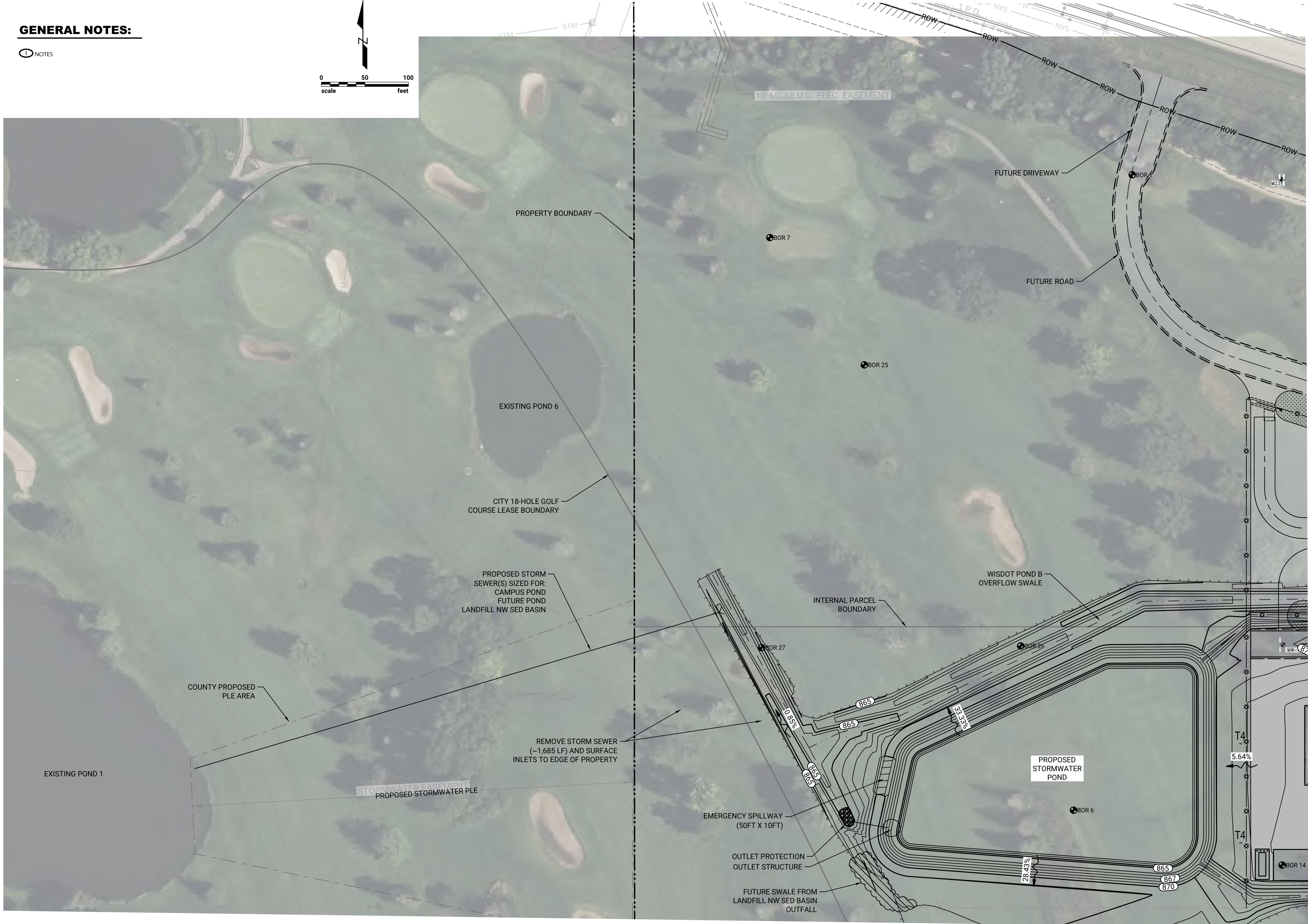


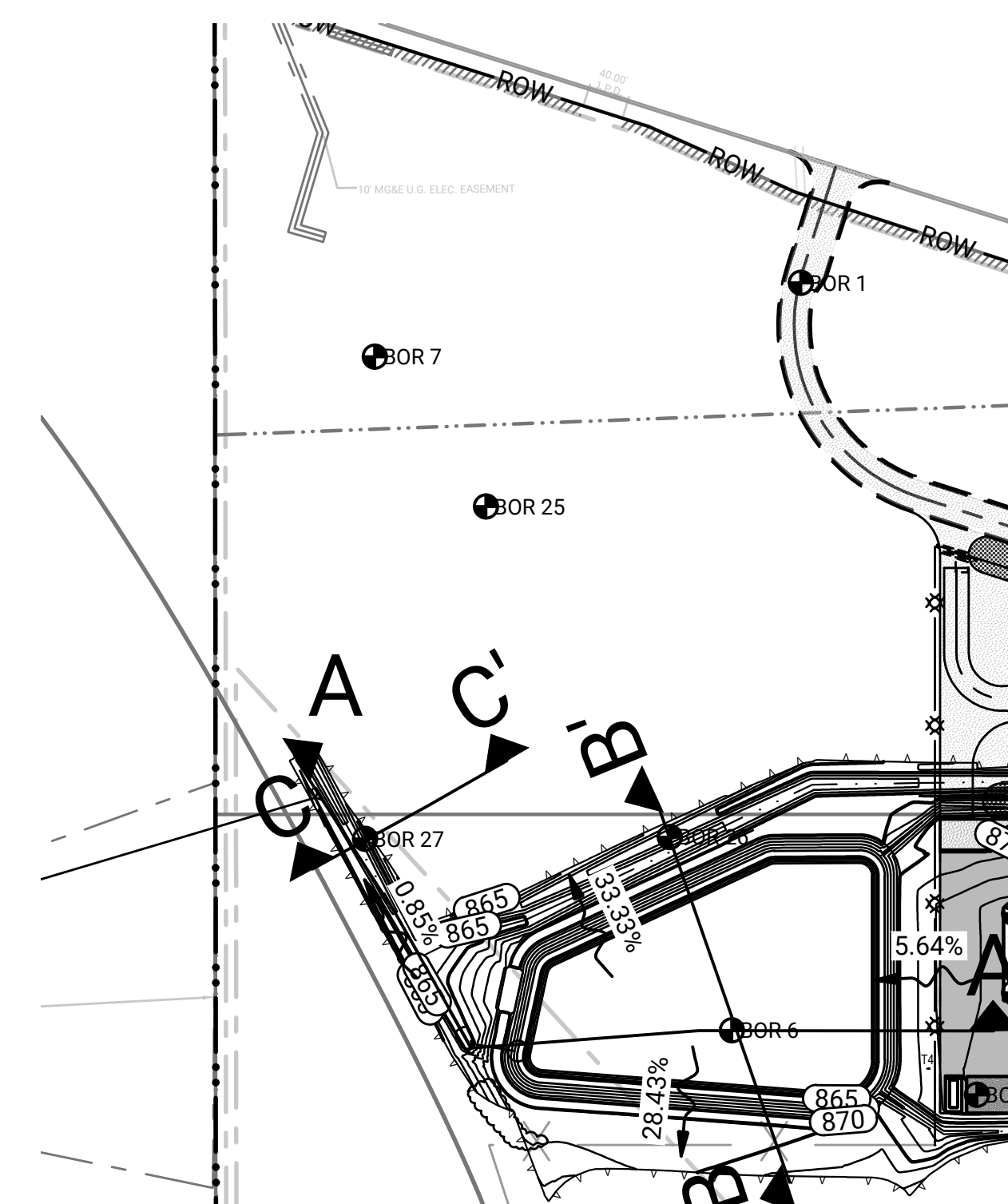
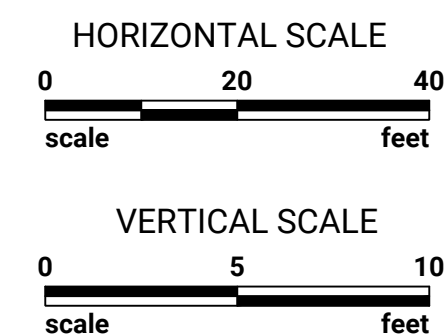
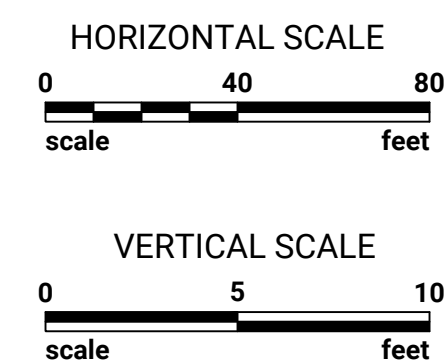
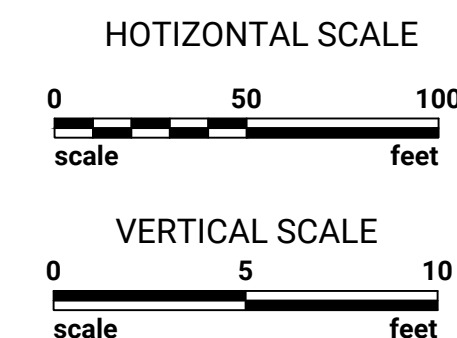


FUTURE DRIVEWAY

C-105D

① NOTES





CROSS SECTION LOCATION MAP

① NOTES

KEYPLAN

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[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPUIS

**NOT FOR
CONSTRUCTION**

WEST STORMWATER DETENTION BASIN CROSS SECTION

DATE:	08/13/2025
DRAWING SET	75% DD
PROJECT NO.	2024131

August 25, 2025 9:19 AM

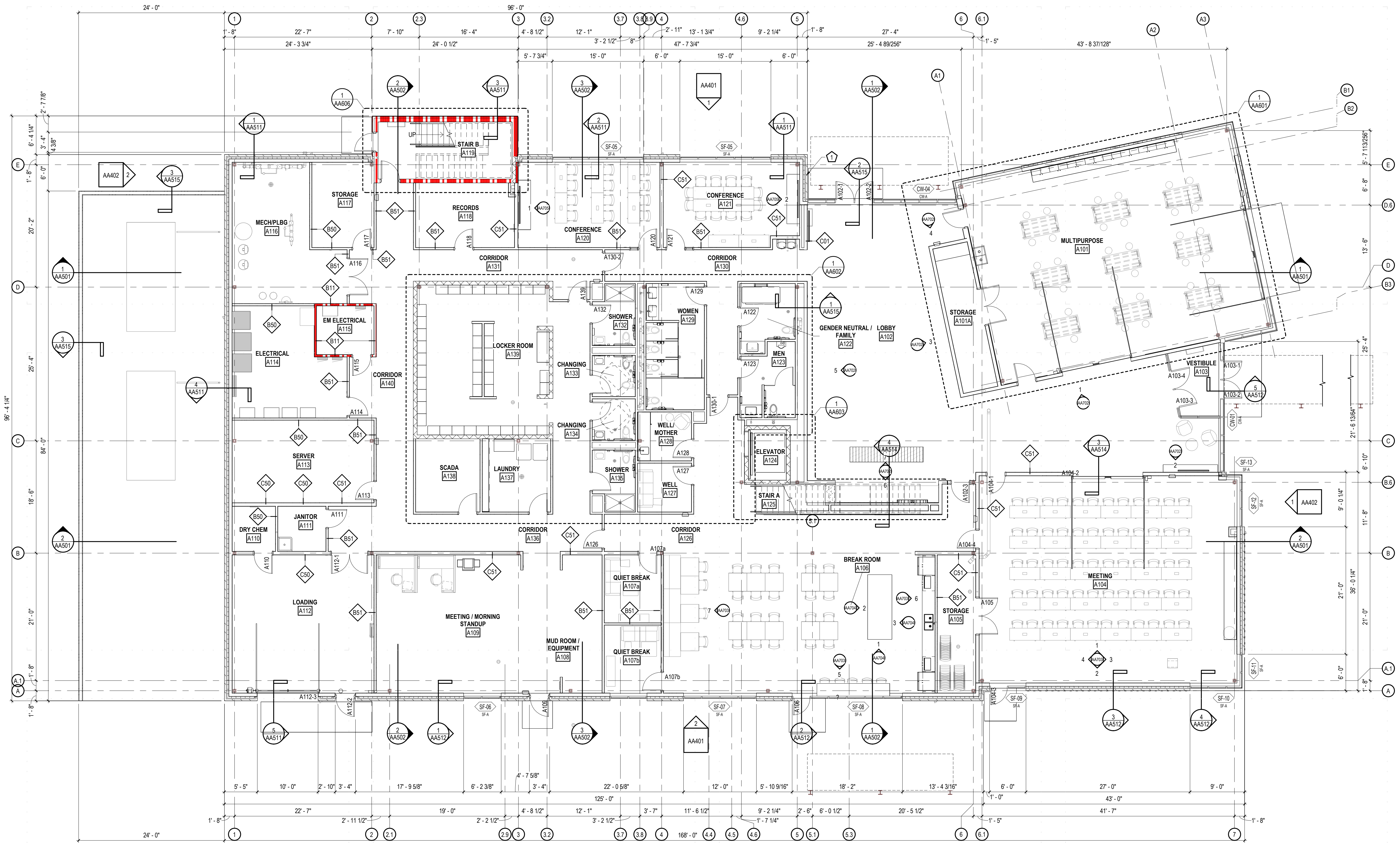
STRANG

**ARCHITECTURE
ENGINEERING
INTERIOR DESIGN**

MADISON, WI | WAUKESHA, WI



saiki
DESIGN




FIRST FLOOR PLAN
 SCALE: 1/8" = 1'-0"

SPECIFIC FLOOR PLAN NOTES

- 1 FIRE DEPARTMENT KEY VAULT LOCATION.
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SPECIFIC FLOOR PLAN NOTES

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GENERAL FLOOR PLAN NOTES

- 1 ALL DRAWINGS ARE OF EQUAL IMPORTANCE IN DEFINING THE WORK OF THE CONTRACT DOCUMENTS. REVIEW ALL DRAWINGS DURING THE BIDDING PERIOD AND BEFORE INSTALLATION OF WORK. PROMPTLY REPORT INCONSISTENCIES IN THE DRAWINGS TO THE ARCHITECT FOR CLARIFICATION.
- 2 DO NOT SCALE DRAWINGS. THE DRAWINGS ARE NOT NECESSARILY TO SCALE - USE GIVEN DIMENSIONS. VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO THE START OF CONSTRUCTION. ANY INCONSISTENCIES DISCOVERED BY THE CONTRACTOR SHALL BE REPORTED PROMPTLY TO THE ARCHITECT FOR CLARIFICATION BEFORE COMMENCING THE WORK. DIMENSIONS ARE GIVEN FROM FACE TO FACE OF WALLS. SEE WALL SECTIONS AND PARTITION TYPES FOR DETAILS.
- 3 WHERE SPECIFIC DIMENSIONS, DETAILS, OR DESIGN INTENT CANNOT BE DETERMINED FROM DOCUMENTS, CONSULT THE ARCHITECT BEFORE PROCEEDING WITH WORK.

GENERAL FLOOR PLAN NOTES

- 4 ALL PARTITION TYPES ARE B51, UNLESS NOTED OTHERWISE.
5 PROTECT WORK IN PLACE DURING CONSTRUCTION.
6 COORDINATE THE AVAILABILITY OF AREAS REQUIRING WORK WITH THE
OWNER.
7 REFER TO MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION
DRAWINGS FOR ADDITIONAL WORK AND MODIFICATIONS REQUIRED FOR
HVAC, ELECTRICAL, PLUMBING, AND FIRE PROTECTION SYSTEMS.

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[illegible]

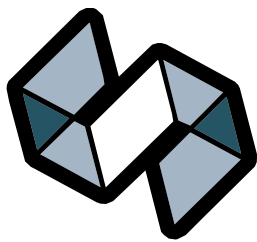
DANE COUNTY DEPT OF WASTE & RENEWABLES -
EDUCATION AND ADMIN CENTER
4402 BRANDT ROAD

**NOT FOR
CONSTRUCTION**

DATE:	06/13/2025
DRAWING SET	75% DD
PROJECT NO.	2024131

FIRSI FLOUR PLAN

AA201



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ENGINEERING
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI

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DATE

REVISIONS
NO. DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -
EDUCATION AND ADMIN CENTER

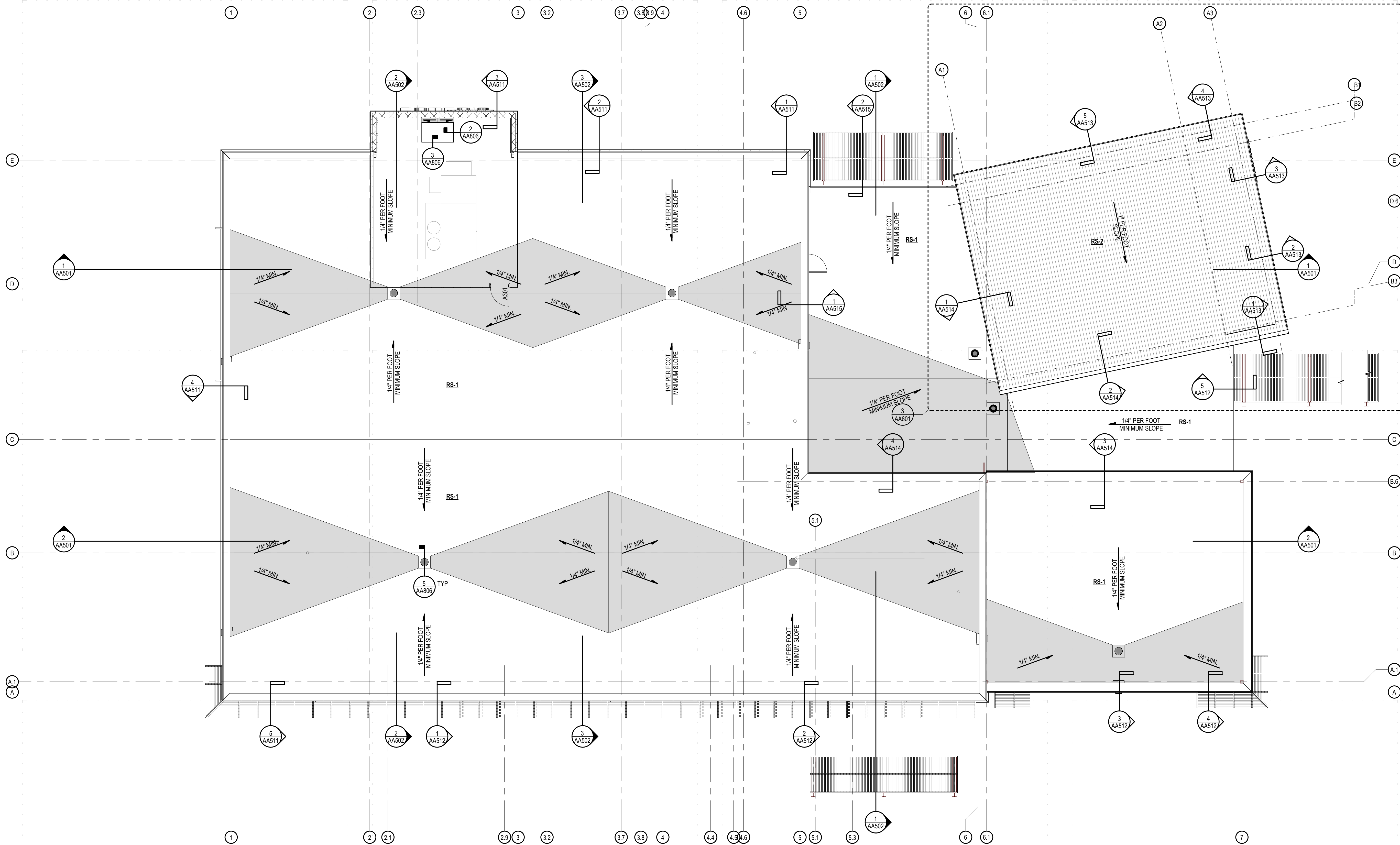
4400 BRANDT ROAD
MADISON, WI 53718

NOT FOR
CONSTRUCTION

DATE: 06/13/2025
DRAWING SET 75% DD
PROJECT NO. 2024131

ROOF PLAN

AA210



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

#

SPECIFIC ROOF PLAN NOTES

- 1 SNOW GUARDS.
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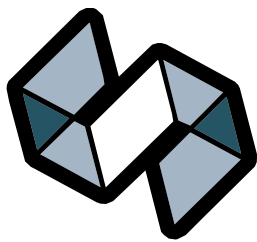
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SPECIFIC ROOF PLAN NOTES

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GENERAL ROOF PLAN NOTES

- 1 REFER TO OTHER DRAWINGS IN PLAN SET FOR ADDITIONAL INFORMATION AND COORDINATION.
- 2 VERIFY EXISTING CONDITIONS AT THE START OF ROOFING WORK TO CONFIRM DESIGN INTENT SHOWN ON PLANS.
- 3 NOTIFY ARCHITECT OF ANY FIELD DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION SHOWN ON PLAN.
- 4 PROVIDE TAPERED INSULATION CRICKETS AT EQUIPMENT CURBS FOR POSITIVE DRAINAGE TO ROOF DRAINS AND SCUPPERS.
- 5 REFER TO MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR LOCATIONS OF PLUMBING VENTS, STACKS, AND OTHER ROOF PENETRATIONS.
- 6 COMPLETE ROOFING WORK PER ROOFING MANUFACTURER'S STANDARD DETAILS TO MAINTAIN ROOFING MANUFACTURER'S WARRANTY.
- 7 ARROWS INDICATE DIRECTION OF DOWNWARD SLOPE, U.N.O.
- 8 SEE AA001 FOR ROOF SYSTEM TYPES.



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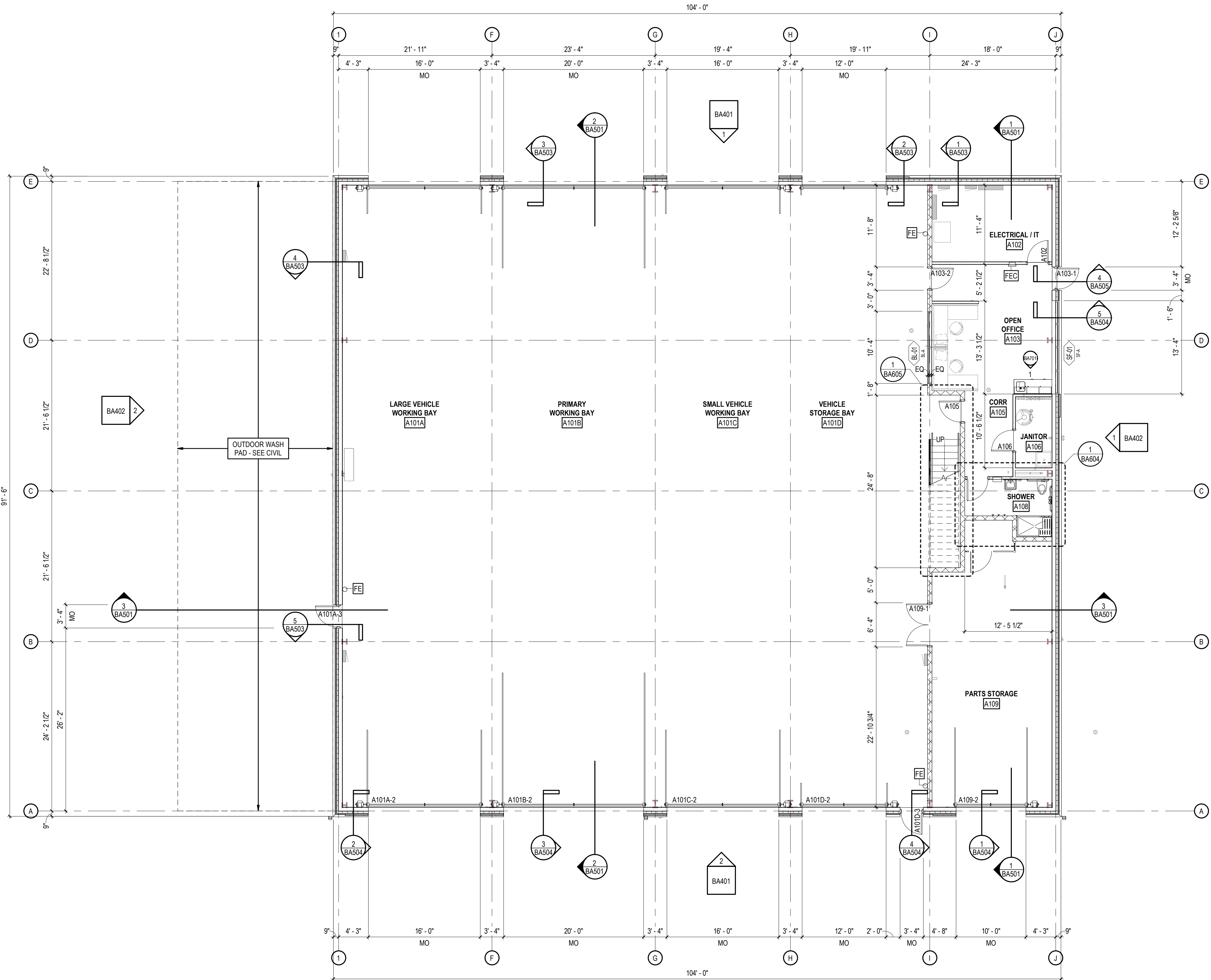
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GENERAL FLOOR PLAN NOTES

- ALL DRAWINGS ARE OF EQUAL IMPORTANCE IN DEFINING THE WORK OF THE CONTRACT DOCUMENTS. REVIEW ALL DRAWINGS DURING THE BIDDING PERIOD AND BEFORE INSTALLATION OF WORK. PROMPTLY REPORT INCONSISTENCIES IN THE DRAWINGS TO THE ARCHITECT FOR CLARIFICATION.
- DO NOT SCALE DRAWINGS. THE DRAWINGS ARE NOT NECESSARILY TO SCALE - USE GIVEN DIMENSIONS. VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO THE START OF CONSTRUCTION. ANY INCONSISTENCIES DISCOVERED BY THE CONTRACTOR SHALL BE REPORTED PROMPTLY TO THE ARCHITECT FOR CLARIFICATION BEFORE COMMENCING THE WORK. DIMENSIONS ARE GIVEN FROM FACE TO FACE OF WALLS. SEE WALL SECTIONS AND PARTITION TYPES FOR DETAILS.
- WHERE SPECIFIC DIMENSIONS, DETAILS, OR DESIGN INTENT CANNOT BE DETERMINED FROM DOCUMENTS, CONSULT THE ARCHITECT BEFORE PROCEEDING WITH WORK.
- PATCH, PREPARE, AND / OR RESTORE WORK SCHEDULED TO REMAIN THAT IS DAMAGED AS A RESULT OF DEMOLITION WORK. RESTORATION AND PATCHING WORK SHALL BE DONE IN A MANNER THAT MATCHES ADJACENT MATERIALS AND FINISHES. FIRE RATED WALLS TO BE RESTORED TO MAINTAIN REQUIRED FIRE RATING.
- PROTECT WORK IN PLACE DURING CONSTRUCTION.
- COORDINATE THE AVAILABILITY OF AREAS REQUIRING WORK WITH THE OWNER.
- REFER TO MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS FOR ADDITIONAL WORK AND MODIFICATIONS REQUIRED FOR HVAC, ELECTRICAL, PLUMBING, AND FIRE PROTECTION SYSTEMS.

SPECIFIC FLOOR PLAN NOTES

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BA201
FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"

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NO. DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -
MAINTENANCE SHOP

DATE: 06/13/2025

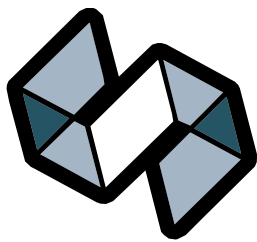
DRAWING SET 75% DD

PROJECT NO. 2024131

NOT FOR
CONSTRUCTION

FIRST FLOOR PLAN

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INTERIOR DESIGN

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GENERAL FLOOR PLAN NOTES

- ALL DRAWINGS ARE OF EQUAL IMPORTANCE IN DEFINING THE WORK OF THE CONTRACT DOCUMENTS. REVIEW ALL DRAWINGS DURING THE BIDDING PERIOD AND BEFORE INSTALLATION OF WORK. PROMPTLY REPORT INCONSISTENCIES IN THE DRAWINGS TO THE ARCHITECT FOR CLARIFICATION.
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- WHERE SPECIFIC DIMENSIONS, DETAILS, OR DESIGN INTENT CANNOT BE DETERMINED FROM DOCUMENTS, CONSULT THE ARCHITECT BEFORE PROCEEDING WITH WORK.
- PATCH, PREPARE, AND / OR RESTORE WORK SCHEDULED TO REMAIN THAT IS DAMAGED AS A RESULT OF DEMOLITION WORK. RESTORATION AND PATCHING WORK SHALL BE DONE IN A MANNER THAT MATCHES ADJACENT MATERIALS AND FINISHES. FIRE RATED WALLS TO BE RESTORED TO MAINTAIN REQUIRED FIRE RATING.
- PROTECT WORK IN PLACE DURING CONSTRUCTION.
- COORDINATE THE AVAILABILITY OF AREAS REQUIRING WORK WITH THE OWNER.
- REFER TO MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS FOR ADDITIONAL WORK AND MODIFICATIONS REQUIRED FOR HVAC, ELECTRICAL, PLUMBING, AND FIRE PROTECTION SYSTEMS.



SPECIFIC FLOOR PLAN NOTES

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KEYPLAN

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DATE

REVISIONS

NO.

DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -
MAINTENANCE SHOP

DATE: 06/13/2025

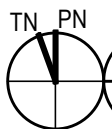
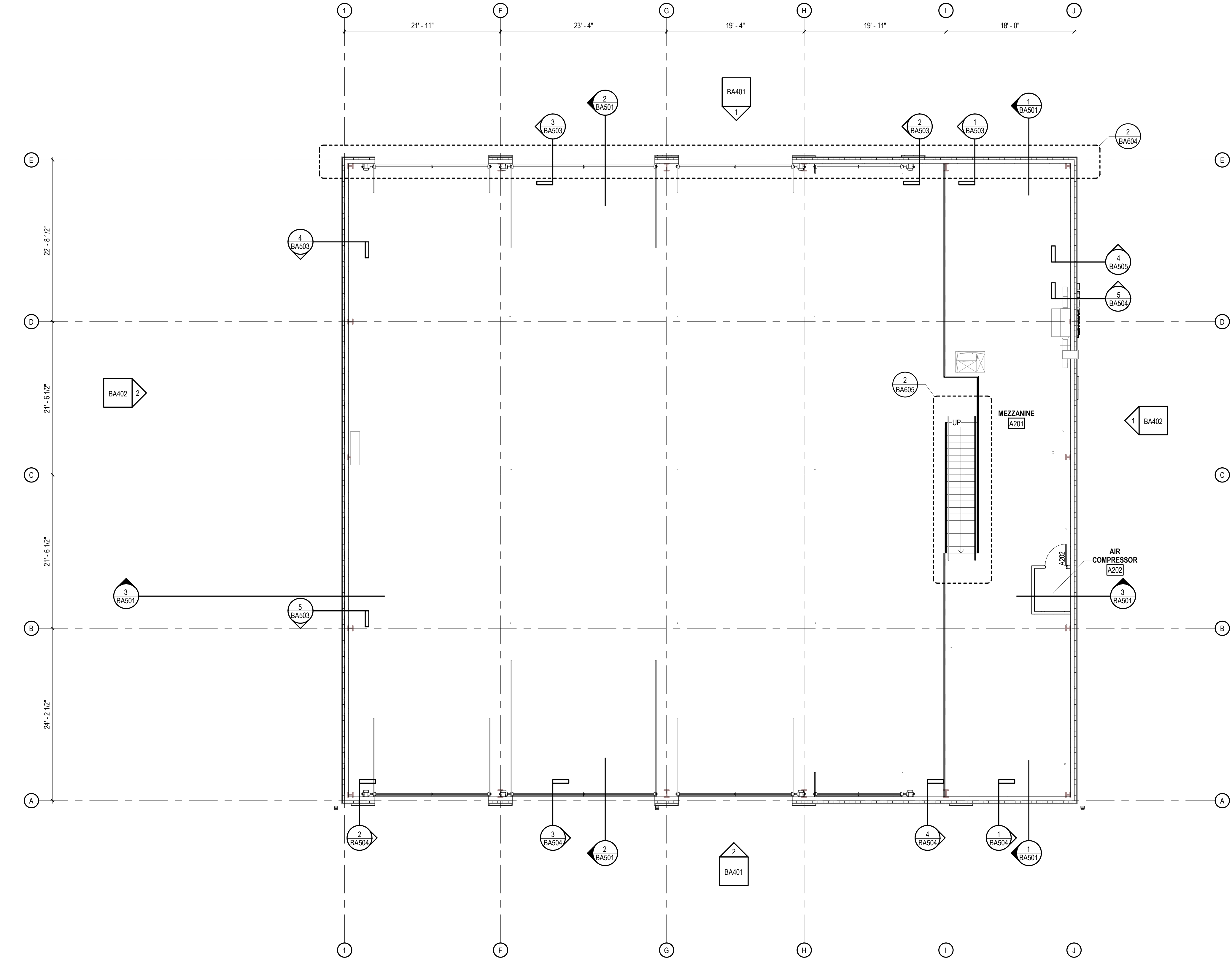
DRAWING SET 75% DD

PROJECT NO. 2024131

NOT FOR
CONSTRUCTION

MEZZANINE PLAN

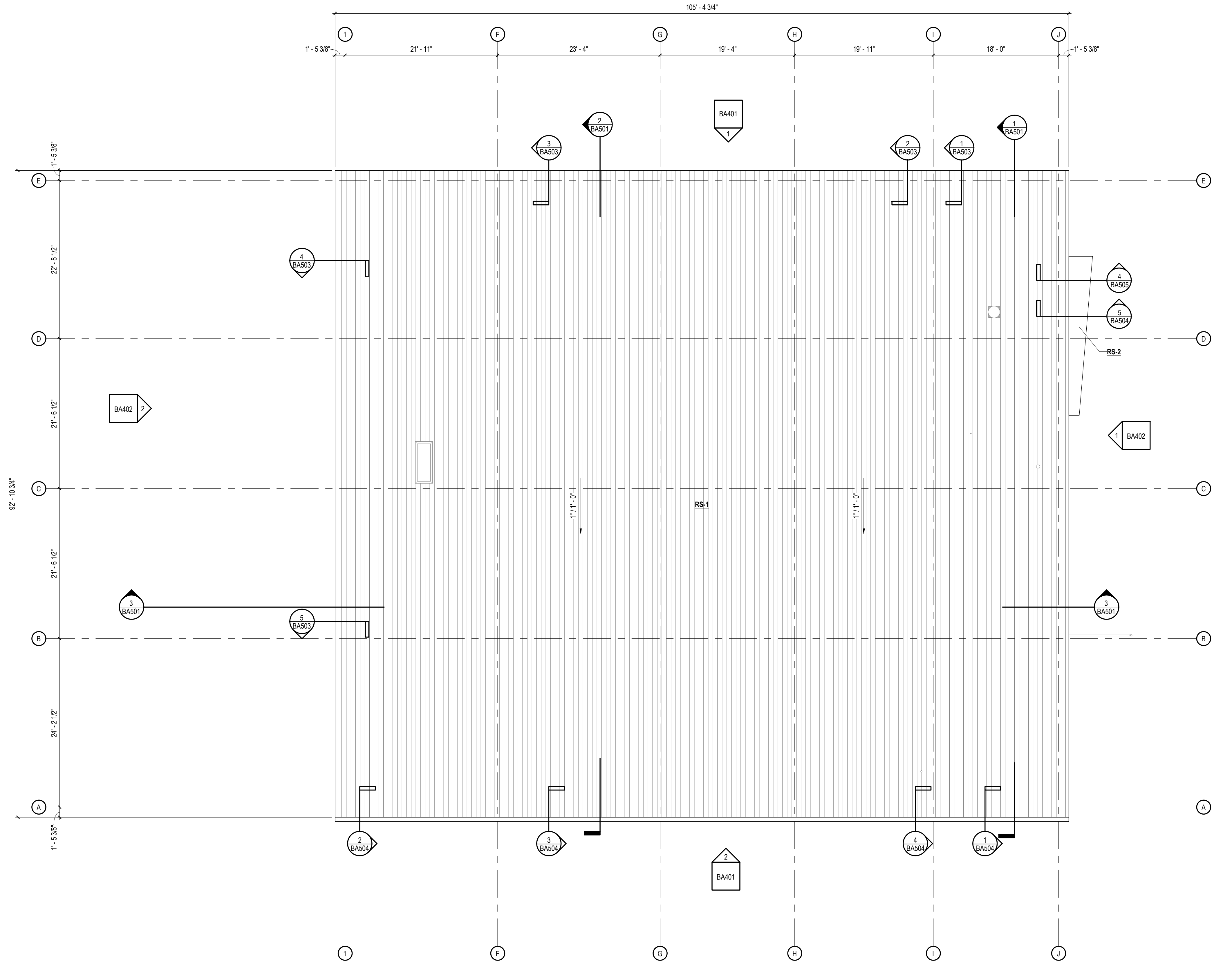
BA202



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SECOND FLOOR PLAN

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



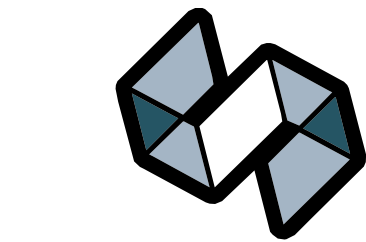
1 FOURTH FLOOR PLAN
SCALE: 1/8" = 1'-0"

GENERAL ROOF PLAN NOTES

- 1 REFER TO OTHER DRAWINGS IN PLAN SET FOR ADDITIONAL INFORMATION AND COORDINATION.
- 2 VERIFY EXISTING CONDITIONS AT THE START OF ROOFING WORK TO CONFIRM DESIGN INTENT SHOWN ON PLANS.
- 3 NOTIFY ARCHITECT OF ANY FIELD DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION SHOWN ON PLAN.
- 4 PROVIDE TAPERED INSULATION CRICKETS AT EQUIPMENT CURBS FOR POSITIVE DRAINAGE TO ROOF DRAINS AND SCUPPERS.
- 5 REFER TO MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR LOCATIONS OF PLUMBING VENTS, STACKS, AND OTHER ROOF PENETRATIONS.
- 6 COMPLETE ROOFING WORK PER ROOFING MANUFACTURER'S STANDARD DETAILS TO MAINTAIN ROOFING MANUFACTURER'S WARRANTY.
- 8 ARROWS INDICATE DIRECTION OF DOWNWARD SLOPE, U.N.O.

SPECIFIC ROOF PLAN NOTES

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DATE

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NO.

DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -
MAINTENANCE SHOP

DATE: 06/13/2025
DRAWING SET 75% DD
PROJECT NO. 2024131

NOT FOR
CONSTRUCTION

ROOF PLAN

BA210



MADISON, WI | WAUKESHA, WI

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- 1 ALL DRAWINGS ARE OF EQUAL IMPORTANCE IN DEFINING THE WORK OF THE CONTRACT DOCUMENTS. REVIEW ALL DRAWINGS DURING THE BIDDING PERIOD AND BEFORE INSTALLATION OF WORK. PROMPTLY REPORT INCONSISTENCIES IN THE DRAWINGS TO THE ARCHITECT FOR CLARIFICATION.
- 2 DO NOT SCALE DRAWINGS. THE DRAWINGS ARE NOT NECESSARILY TO SCALE - USE GIVEN DIMENSIONS. VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO THE START OF CONSTRUCTION. ANY INCONSISTENCIES DISCOVERED BY THE CONTRACTOR SHALL BE REPORTED PROMPTLY TO THE ARCHITECT FOR CLARIFICATION BEFORE COMMENCING THE WORK. DIMENSIONS ARE GIVEN FROM FACE TO FACE OF WALLS. SEE WALL SECTIONS AND PARTITION TYPES FOR DETAILS.
- 3 WHERE SPECIFIC DIMENSIONS, DETAILS, OR DESIGN INTENT CANNOT BE DETERMINED FROM DOCUMENTS; CONSULT THE ARCHITECT BEFORE PROCEEDING WITH WORK.
- 4 PROTECT WORK IN PLACE DURING CONSTRUCTION.
- 5 COORDINATE THE AVAILABILITY OF AREAS REQUIRING WORK WITH THE OWNER.
- 6 REFER TO MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS FOR ADDITIONAL WORK AND MODIFICATIONS REQUIRED FOR HVAC, ELECTRICAL, PLUMBING, AND FIRE PROTECTION SYSTEMS.



1 OFOI FURNITURE
2 FLOATING COUNTERTOP, SSM-1
3
4

**NOT FOR
CONSTRUCTION**

DANE COUNTY DEPT OF WASTE & RENEWABLES -
SCALE HOUSE

4402 BRANDT ROAD
MADISON WI 53718

DATE: 06/13/2021 06:55 PM

DRAWING SET 75% DD
PROJECT NO. 2024131

FLOOR PLAN

CA201

- 1 REFER TO OTHER DRAWINGS IN PLAN SET FOR ADDITIONAL INFORMATION AND COORDINATION.
- 2 VERIFY EXISTING CONDITIONS AT THE START OF ROOFING WORK TO CONFIRM DESIGN INTENT SHOWN ON PLANS.
- 3 NOTIFY ARCHITECT OF ANY FIELD DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION SHOWN ON PLAN.
- 4 PROVIDE TAPERED INSULATION CRICKETS AT EQUIPMENT CURBS FOR POSITIVE DRAINAGE TO ROOF DRAINS AND SCUPPERS.
- 5 REFER TO MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR LOCATIONS OF PLUMBING VENTS, STACKS, AND OTHER ROOF PENETRATIONS.
- 6 COMPLETE ROOFING WORK PER ROOFING MANUFACTURER'S STANDARD DETAILS TO MAINTAIN ROOFING MANUFACTURER'S WARRANTY.
- 8 ARROWS INDICATE DIRECTION OF DOWNWARD SLOPE. U.N.O.



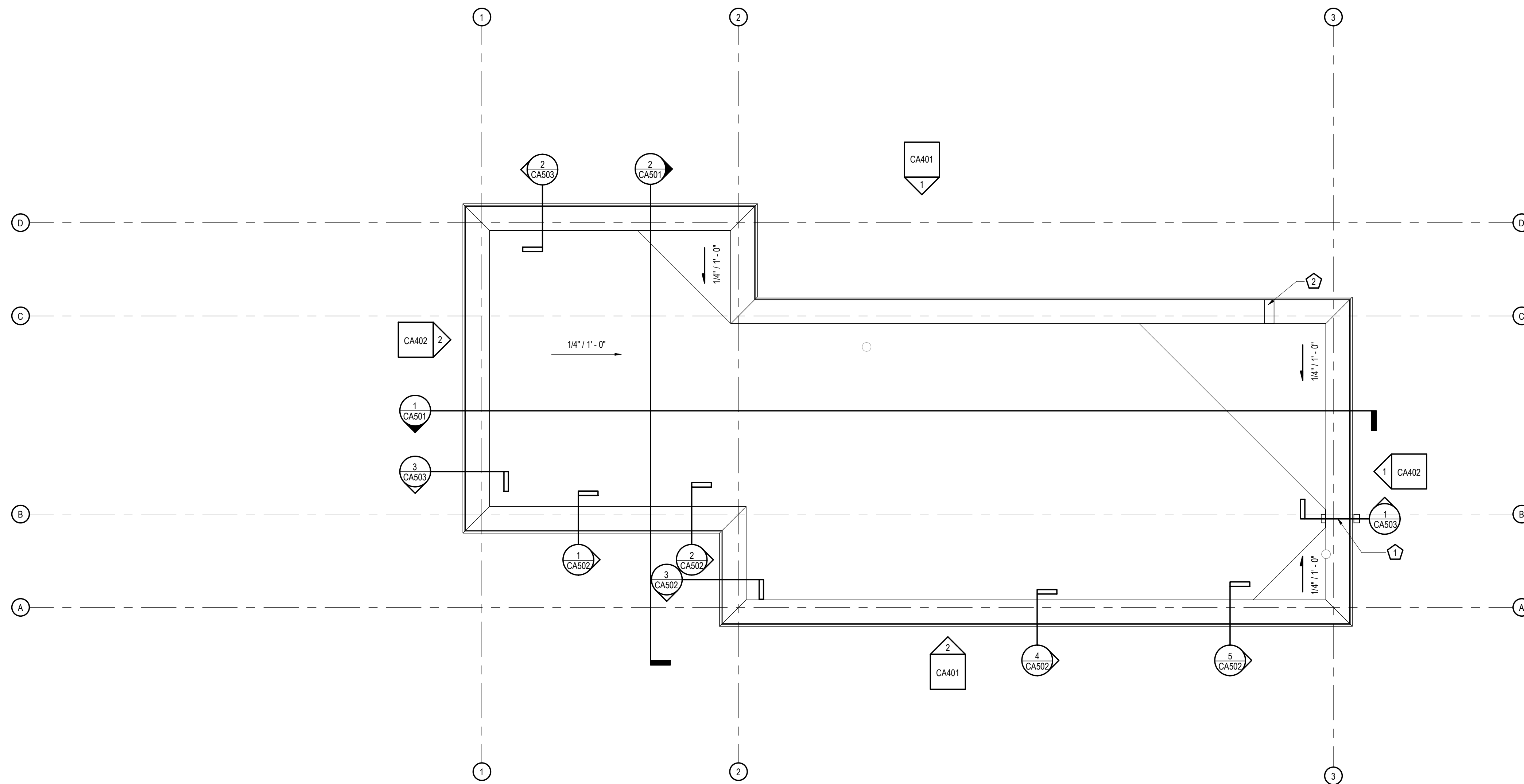
MADISON, WI | WAUKESHA, WI



saiki
DESIGN

SPECIFIC ROOF PLAN NOTES

- 1 THRU-WALL COLLECTION BOX AND DOWNSPOUT
2 OVERFLOW SCUPPER, TYP.
3

[illegible]

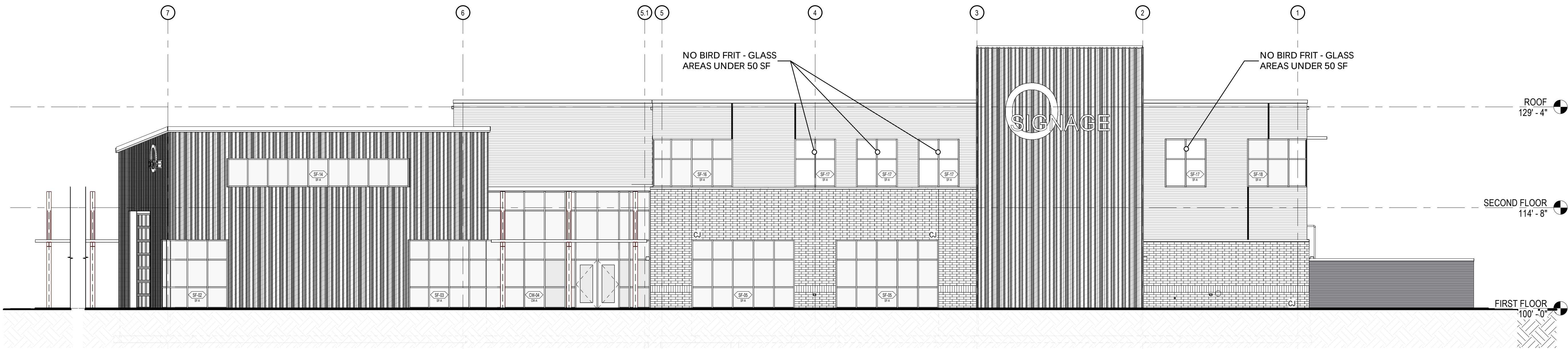
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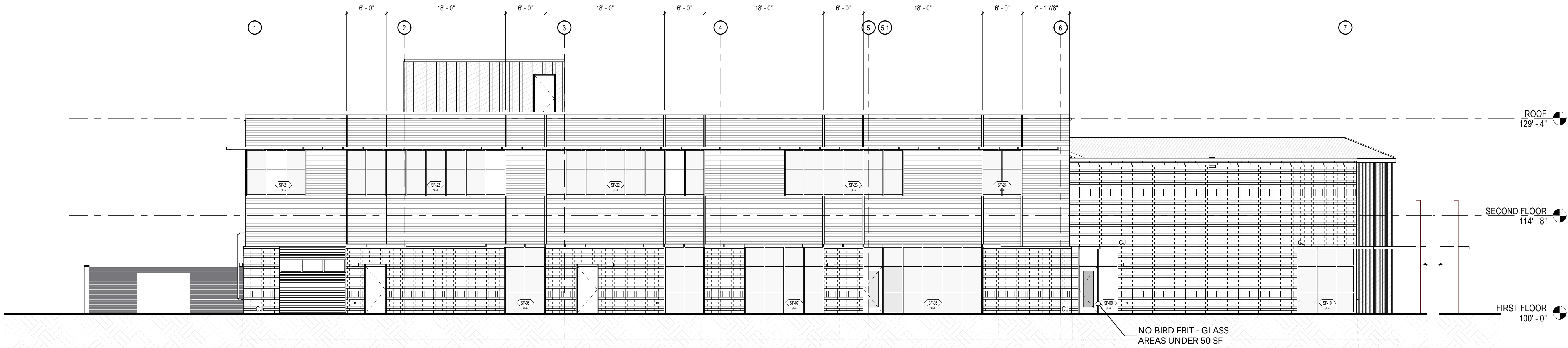
MADISON, WI | WAUKESHA, WI



AA401



1 NORTH ELEVATION
AA401 SCALE: 1/8" = 1'-0"



2 SOUTH ELEVATION
AA401 SCALE: 1/8" = 1'-0"

EXTERIOR FINISH LEGEND	
	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	METAL PANEL (MP-3)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD; ARRISCRAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR - AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
MP-3	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
08 OPENINGS		
CW-A	CURTAINWALL FRAMING	2" X 7 1/2" CURTAINWALL FRAMING, CLEAR ANODIZED ALUMINUM FINISH
IGU-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, LOW-E, GREY TINT
IGU-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, LOW-E, GREY TINT
IGU-3	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
IGU-4	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" STOREFRONT FRAMING, CLEAR ANODIZED ALUMINUM FINISH

KEYPLAN

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DATE

REVISIONS
NO. DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -
EDUCATION AND ADMIN CENTER
4400 BRANDT ROAD
MADISON, WI 53718

NOT FOR
CONSTRUCTION

DATE: 06/13/2025
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PROJECT NO. 2024131

EXTERIOR ELEVATIONS

AA401



ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



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DESIGN



	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	METAL PANEL (MP-3)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRON/SPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD: ARRICRAFT 'RENAISSANCE STONE' COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FAÇADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FAÇADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
MP-3	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
08 OPENINGS		
CW-A	CURTAINWALL FRAMING	2" X 7 1/2" CURTAINWALL FRAMING, CLEAR ANODIZED ALUMINUM FINISH
IGU-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, LOW-E, GREY TINT
IGU-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, LOW-E, GREY TINT
IGU-3	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
IGU-4	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" STOREFRONT FRAMING, CLEAR ANODIZED ALUMINUM FINISH

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DANE COUNTY DEPT OF WASTE & RENEWABLES -
EDUCATION AND ADMIN CENTER

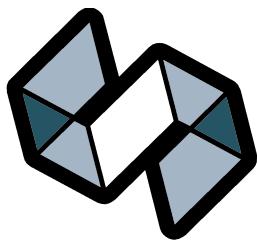
4402 BRANDT ROAD
MADISON, WI 53718

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CONSTRUCTION**

DATE: 06/13/2025
DRAWING SET 75% DD
PROJECT NO. 2024131

EXTERIOR ELEVATIONS

AA402



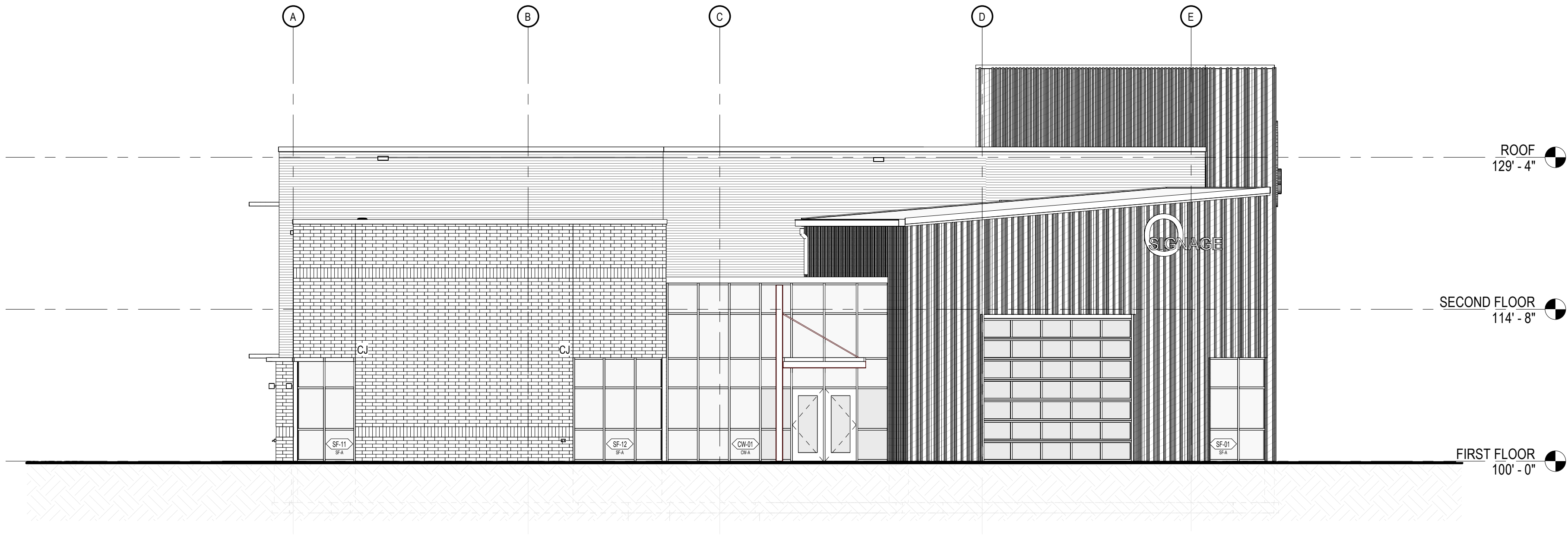
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ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

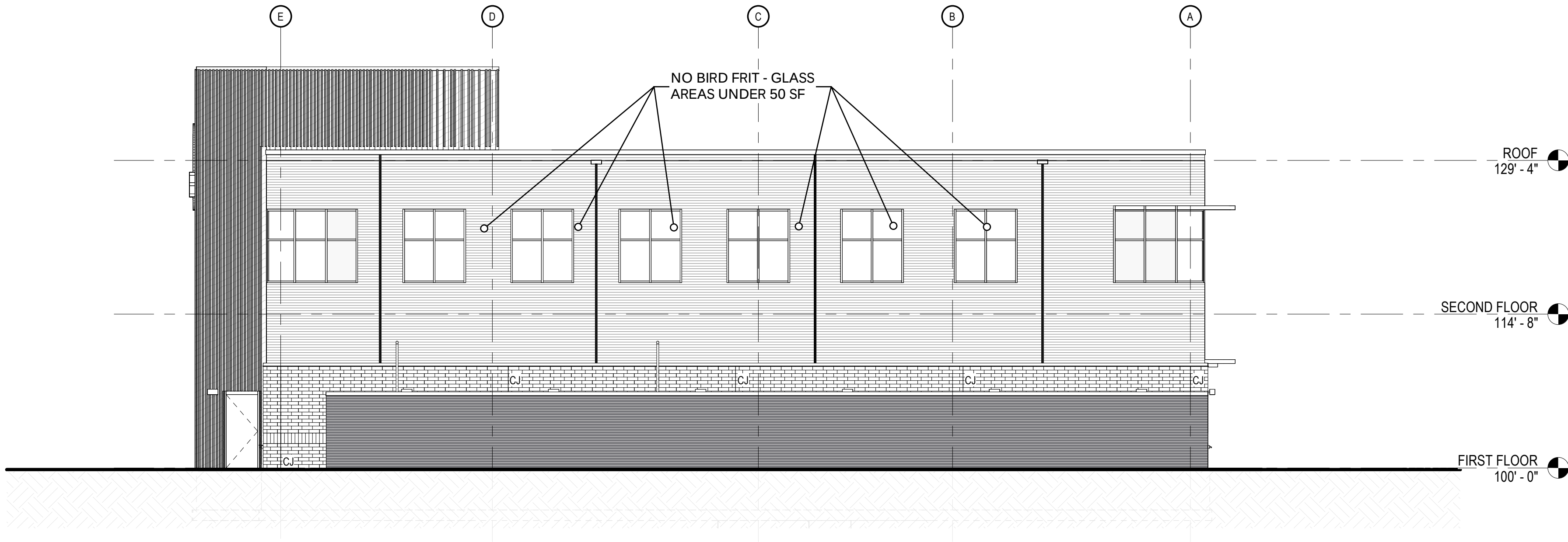
MADISON, WI | WAUKESHA, WI



saiki
DESIGN



1 EAST ELEVATION
AA402 SCALE: 1/8" = 1'-0"



2 WEST ELEVATION
AA402 SCALE: 1/8" = 1'-0"

EXTERIOR FINISH LEGEND	
	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	METAL PANEL (MP-3)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD; ARRISCRAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR - AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
MP-3	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
08 OPENINGS		
CW-A	CURTAINWALL FRAMING	2" X 7 1/2" CURTAINWALL FRAMING, CLEAR ANODIZED ALUMINUM FINISH
IGU-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, LOW-E, GREY TINT
IGU-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, LOW-E, GREY TINT
IGU-3	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
IGU-4	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" STOREFRONT FRAMING, CLEAR ANODIZED ALUMINUM FINISH

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REVISIONS	DATE
NO.	DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -
EDUCATION AND ADMIN CENTER

4400 BRANDT ROAD
MADISON, WI 53718

NOT FOR
CONSTRUCTION

DATE: 06/13/2025
DRAWING SET 75% DD
PROJECT NO. 2024131

EXTERIOR ELEVATIONS

AA402



MADISON, WI | WAUKESHA, WI



BA401

2 SOUTH ELEVATION
BA401 SCALE: 1/8" = 1'-0"



MADISON, WI | WAUKESHA, WI



EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

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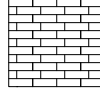
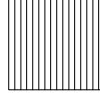
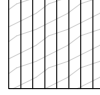
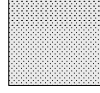
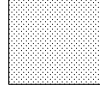
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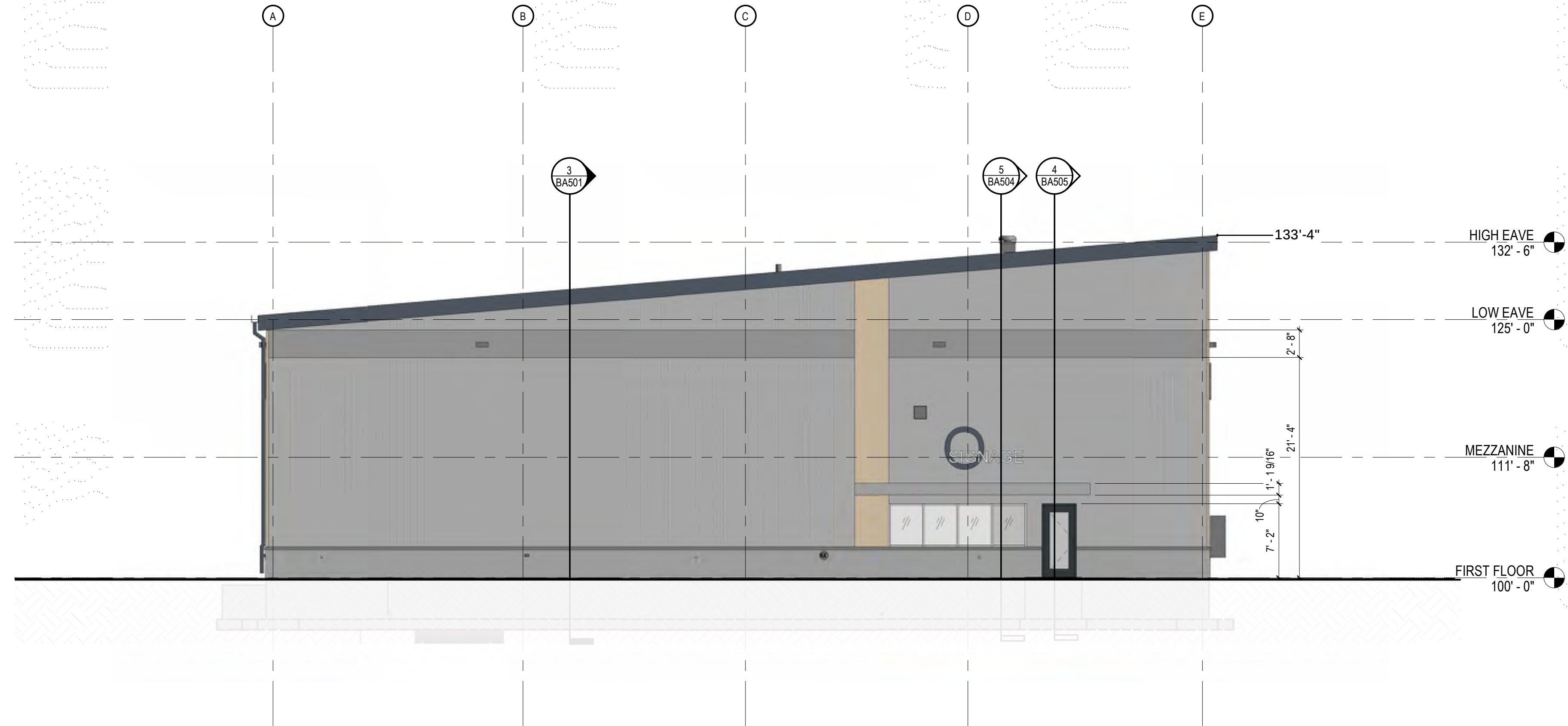
1 NORTH ELEVATION
BA401 SCALE: 1/8" = 1'-0"

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

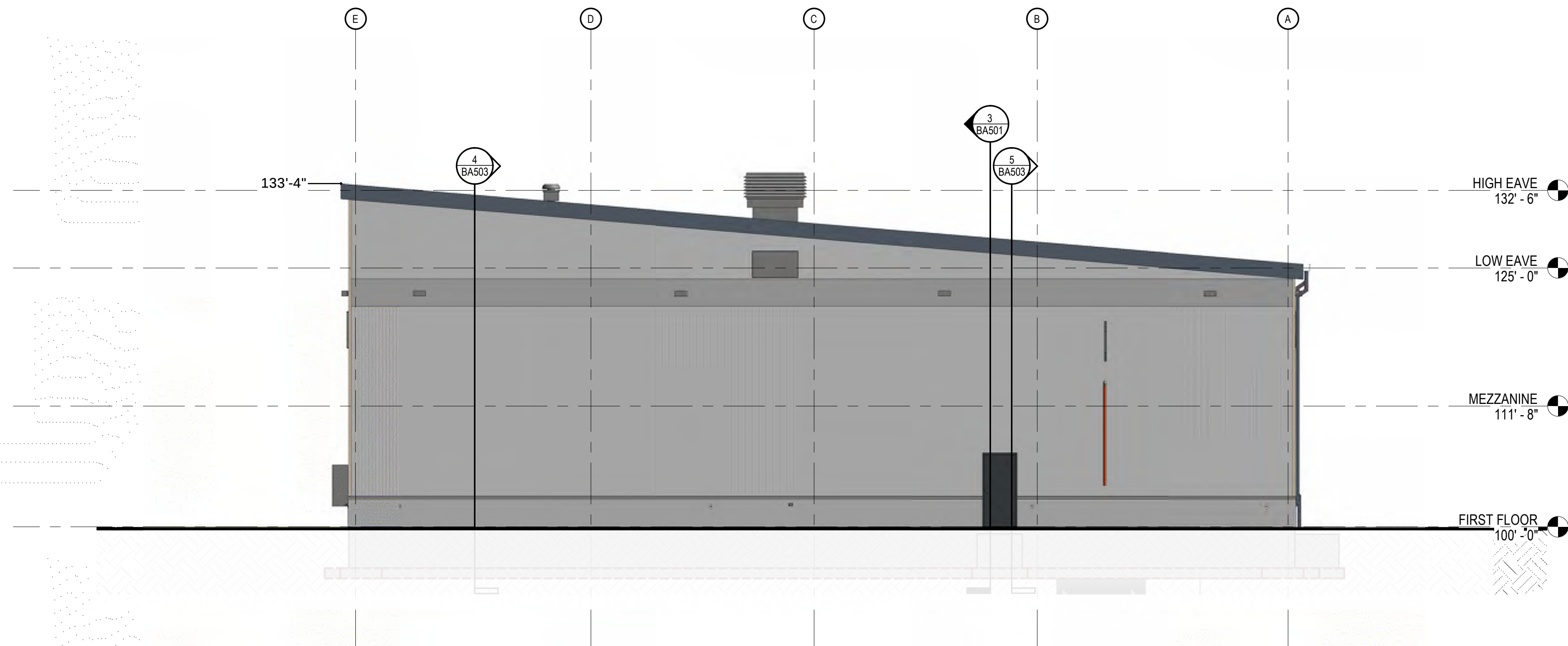
*ONE STORY BUILDING UNDER 10,000 SF. BIRD SAFE GLASS NOT REQUIRED.

EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)



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



2 WEST ELEVATION
BA402 SCALE: 1/8" = 1'-0"

KEYPLAN

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[illegible]

DANE COUNTY DEPT OF WASTE & RENEWABLES -
MAINTENANCE SHOP
4402 BRANDT ROAD

**NOT FOR
CONSTRUCTION**

DATE: 06/13/2025

DRAWING SET 75% DD

PROJECT NO. 2024131

EXTERIOR ELEVATIONS

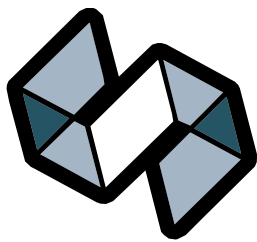
BA402



MADISON, WI | WAUKESHA, WI



BA402



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INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCRAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED
IG-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED, SAFETY GLAZING *
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH

EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

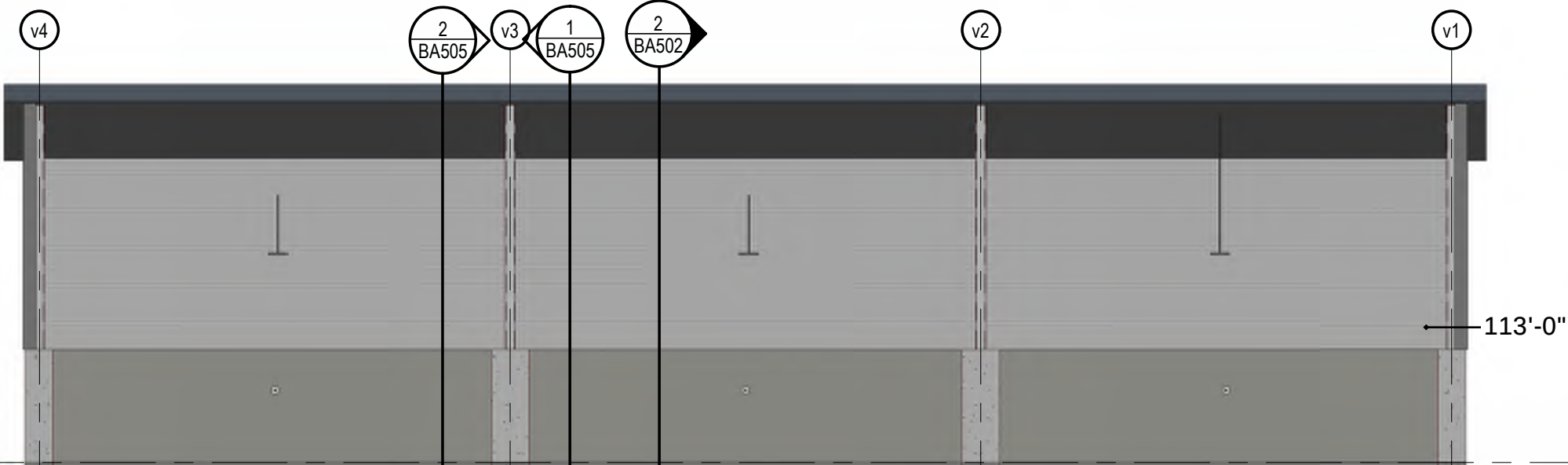
BR-1

MP-1

MP-2

MP-3

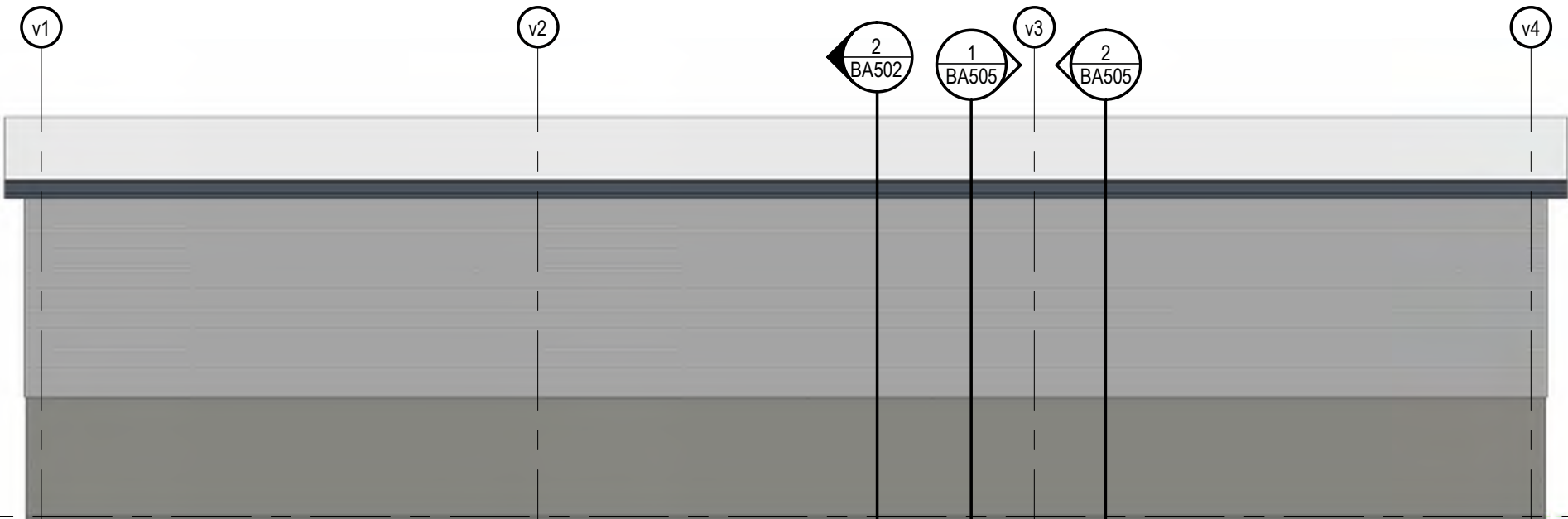
*ONE STORY BUILDING UNDER 10,000 SF AND SINGLE GLASS ARE NOT REQUIRED.



FIRST FLOOR
100' - 0"

1 VEHICLE SHED - NORTH ELEVATION

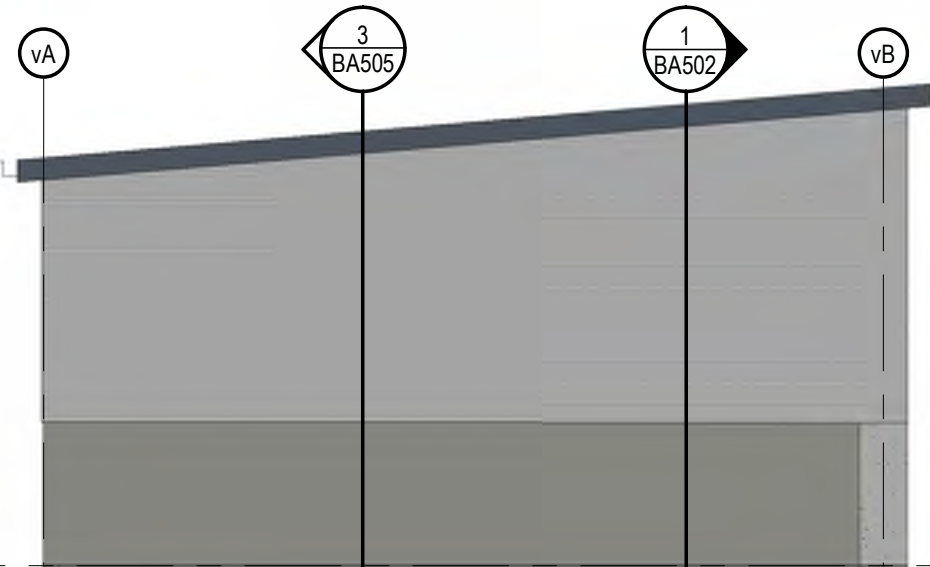
SCALE: 1/8" = 1'-0"



FIRST FLOOR
100' - 0"

2 VEHICLE SHED - SOUTH ELEVATION

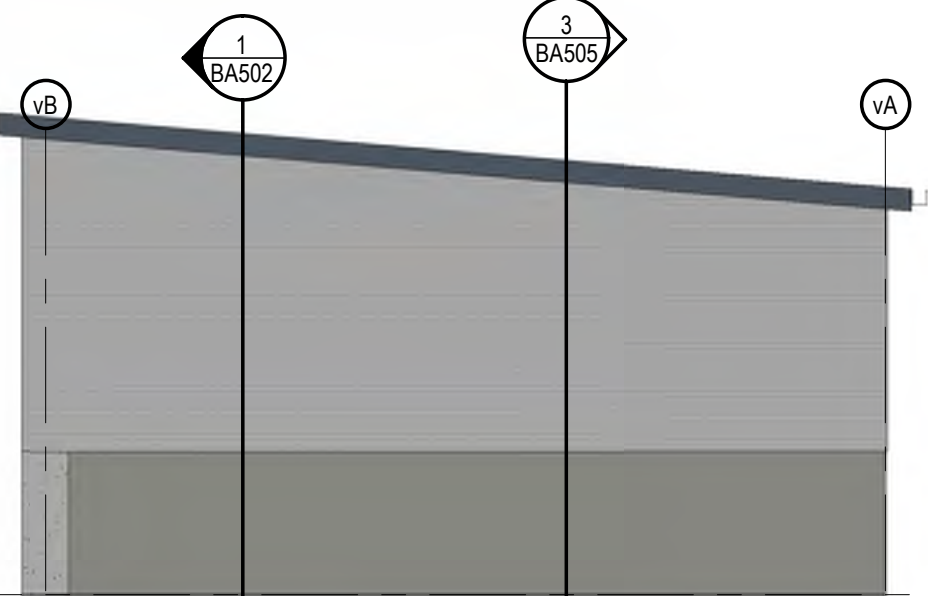
SCALE: 1/8" = 1'-0"



FIRST FLOOR
100' - 0"

3 VEHICLE SHED - EAST ELEVATION

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



FIRST FLOOR
100' - 0"

4 VEHICLE SHED - WEST ELEVATION

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

KEYPLAN

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DATE

NO.

DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -
MAINTENANCE SHOP

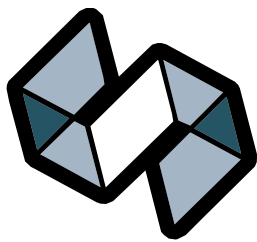
4400 BRANDT ROAD
MADISON, WI 53718

NOT FOR
CONSTRUCTION

DATE: 06/13/2025
DRAWING SET 75% DD
PROJECT NO. 2024131

EXTERIOR ELEVATIONS

BA403



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INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI

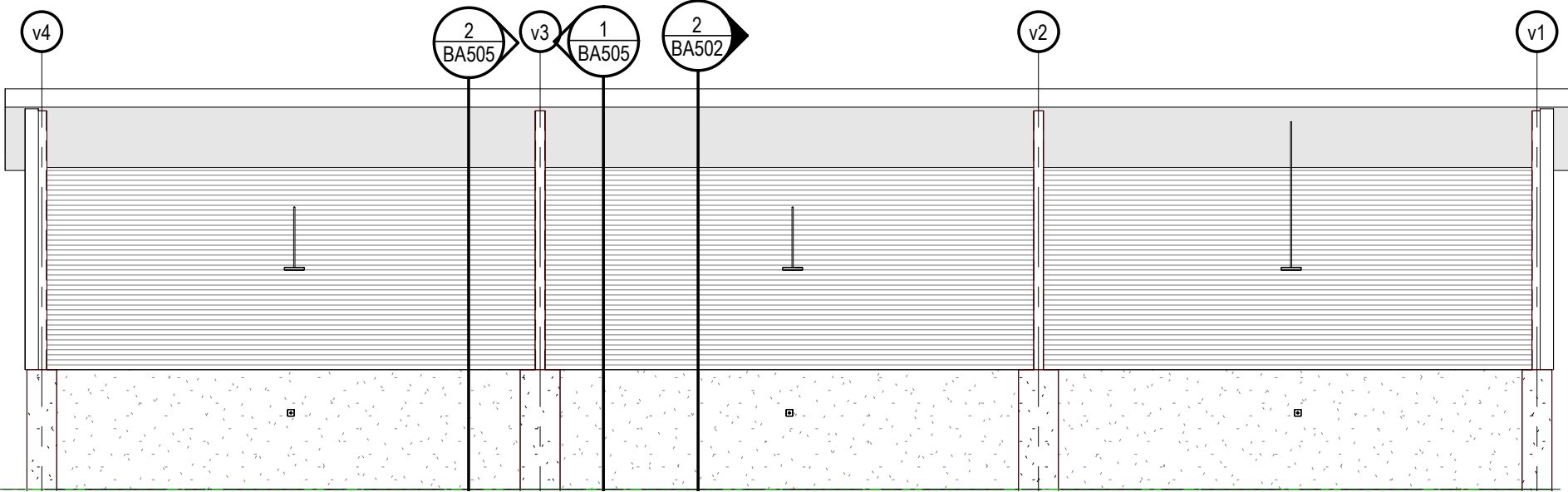


EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCRAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED
IG-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED, SAFETY GLAZING *
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH

EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

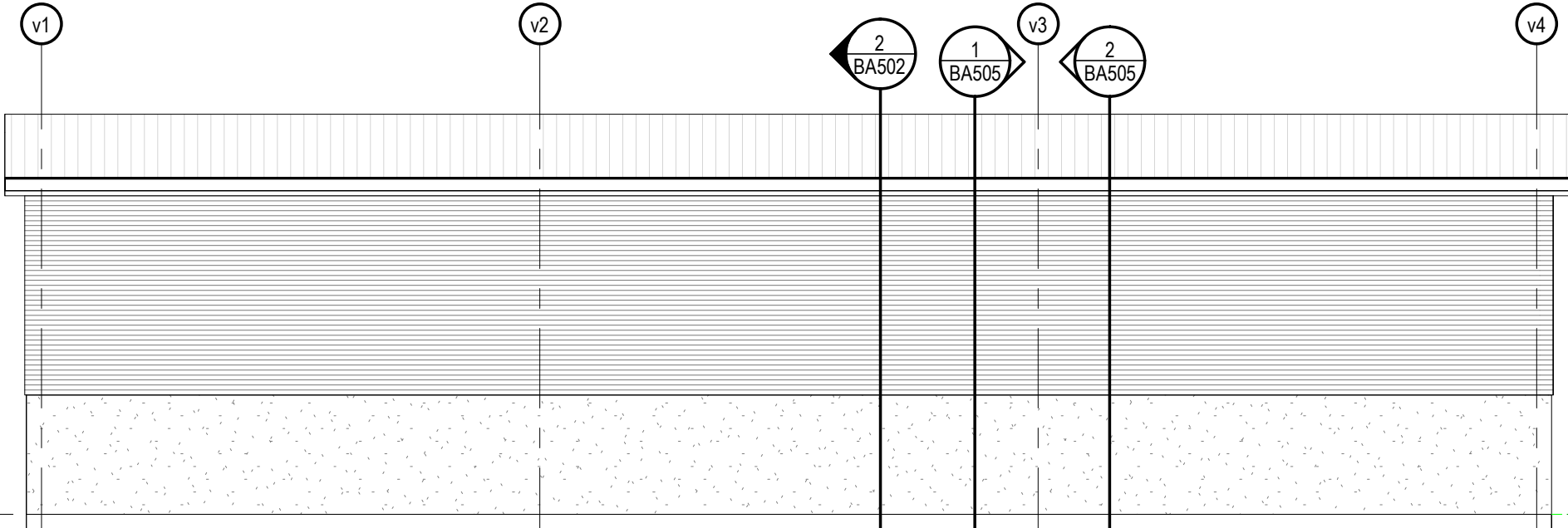
*ONE STORY BUILDING UNDER 10 FEET EXCEEDING FINISH ELEVATION REQUIRED.



FIRST FLOOR
0' - 0"

1 VEHICLE SHED - NORTH ELEVATION

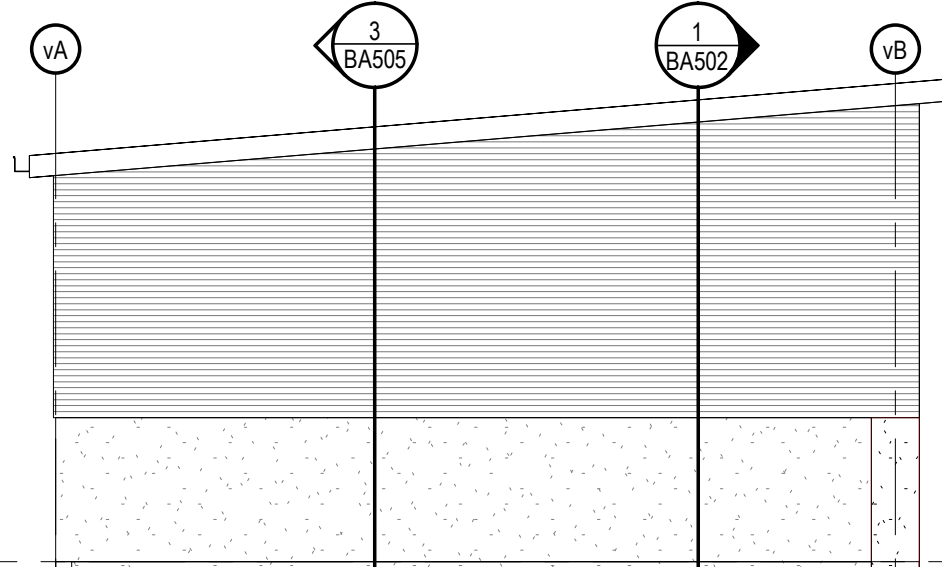
BA403 SCALE: 1/8" = 1'-0"



FIRST FLOOR
100' - 0"

2 VEHICLE SHED - SOUTH ELEVATION

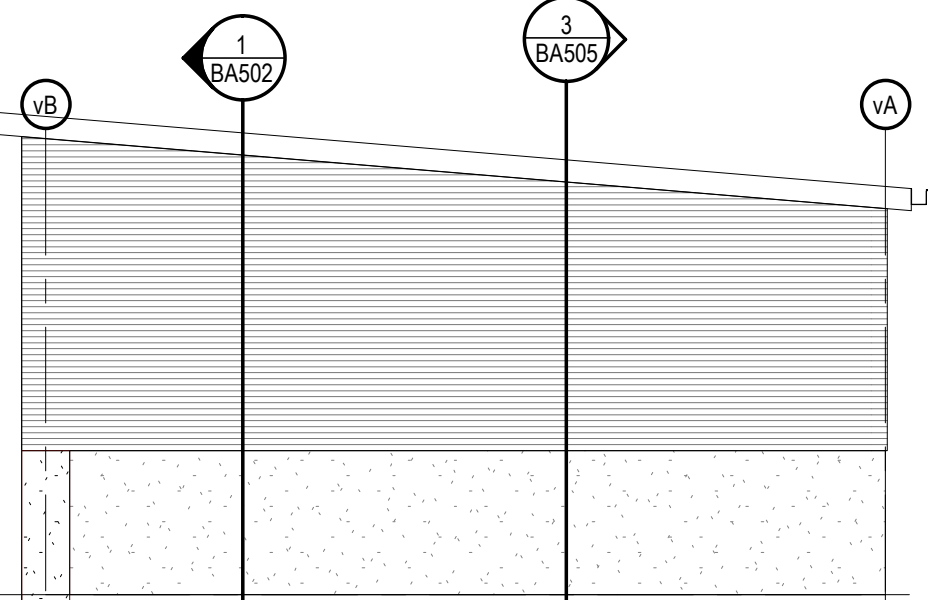
BA403 SCALE: 1/8" = 1'-0"



FIRST FLOOR
100' - 0"

3 VEHICLE SHED - EAST ELEVATION

BA403 SCALE: 1/8" = 1'-0"



FIRST FLOOR
100' - 0"

4 VEHICLE SHED - WEST ELEVATION

BA403 SCALE: 1/8" = 1'-0"

KEYPLAN

COPYRIGHT STRANG, INC. 2025

DATE

NO.

DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -
MAINTENANCE SHOP

DATE: 06/13/2025

DRAWING SET
PROJECT NO.

75% DD
2024131

NOT FOR
CONSTRUCTION

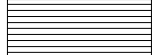
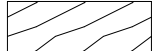
EXTERIOR ELEVATIONS

BA403



MADISON, WI | WAUKESHA, WI



EXTERIOR FINISHES	
	BR-1 : ENDICOTT MANGANESE IRONSPOT. UTILITY VELOUR - 1/3 RUNNING BOND
	MP-1 : BOD ATAS RIGID WALL II
	MP-2 : BOD LONGBOARD T&G ALUMINUM WOOD GRAINED PLANK
	MP-3 : BOD ATAS RIGID WALL II CHARCOAL

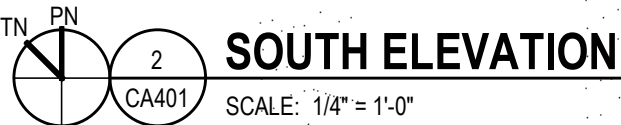
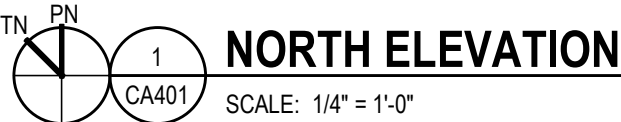
EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
CC-1	EXPOSED CAST IN PLACE CONCRETE	
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONS/SPOT UTILITY VELOUR - 1/3 RUNNING BAND
CMU-1	CONCRETE MASONRY UNITS	
SMV-1	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCAFT "RENAISSANCE STONE" COLOR XXX
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
JS-1	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
MF-1	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
REC-1	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
REF-1	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-3	BULLET RESISTANT GLASS	LEVEL 3: LEXGARD SP1250*
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH
SS-1	ALUMINUM SUN SCREEN	
09 FINISHES		
EP-1	EXTERIOR PAINTING	
10 SPECIALTIES		
MC-1	METAL CANOPIES	

*ONE STORY BUILDING UNDER 10,000 SF. BIRD SAFE GLASS NOT REQUIRED.



EXTERIOR ELEVATIONS

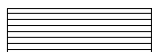
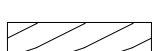
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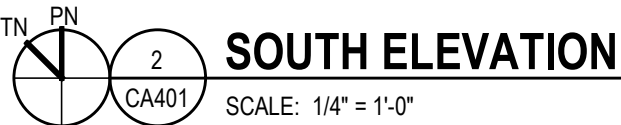
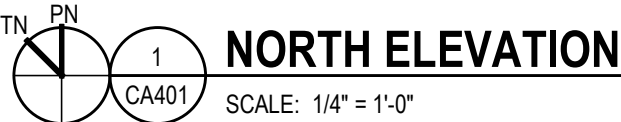
MADISON, WI | WAUKESHA, WI



EXTERIOR FINISHES	
	BR-1: ENDICOTT MANGANESE IRONSPOT. UTILITY VELOUR - 1/3 RUNNING BOND
	MP-1: BOD ATAS RIGID WALL II
	MP-2: BOD LONGBOARD T&G ALUMINUM WOOD GRAINED PLANK
	MP-3: BOD ATAS RIGID WALL II CHARCOAL

EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
CC-1	EXPOSED CAST IN PLACE CONCRETE	
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
CMU-1	CONCRETE MASONRY UNITS	
SMV-1	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCAFT "RENAISSANCE STONE" COLOR XXX
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
JS-1	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
MF-1	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
REC-1	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
REF-1	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-3	BULLET RESISTANT GLASS	LEVEL 3: LEXGARD SP1250*
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH
SS-1	ALUMINUM SUN SCREEN	
09 FINISHES		
EP-1	EXTERIOR PAINTING	
10 SPECIALTIES		
MC-1	METAL CANOPIES	

*ONE STORY BUILDING UNDER 10,000 SF. BIRD SAFE GLASS NOT REQUIRED.

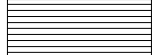
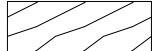
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CA401



MADISON, WI | WAUKESHA, WI



EXTERIOR FINISHES	
	BR-1 : ENDICOTT MANGANESE IRONSPOT. UTILITY VELOUR - 1/3 RUNNING BOND
	MP-1 : BOD ATAS RIGID WALL II
	MP-2 : BOD LONGBOARD T&G ALUMINUM WOOD GRAINED PLANK
	MP-3 : BOD ATAS RIGID WALL II CHARCOAL

EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
CC-1	EXPOSED CAST IN PLACE CONCRETE	
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONS/SPOT UTILITY VELOUR - 1/3 RUNNING BAND
CMU-1	CONCRETE MASONRY UNITS	
SMV-1	CAST STONE MASONRY	ACCENT BAND - BOD: ARRIS/RAFT "RENAISSANCE STONE" COLOR XXX
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
JS-1	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
MF-1	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
REC-1	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
REF-1	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-3	BULLET RESISTANT GLASS	LEVEL 3: LEX/GRAD SP1250
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH
SS-1	ALUMINUM SUN SCREEN	
09 FINISHES		
EP-1	EXTERIOR PAINTING	
10 SPECIALTIES		
MC-1	METAL CANOPIES	

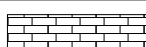
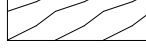
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CA402



MADISON, WI | WAUKESHA, WI

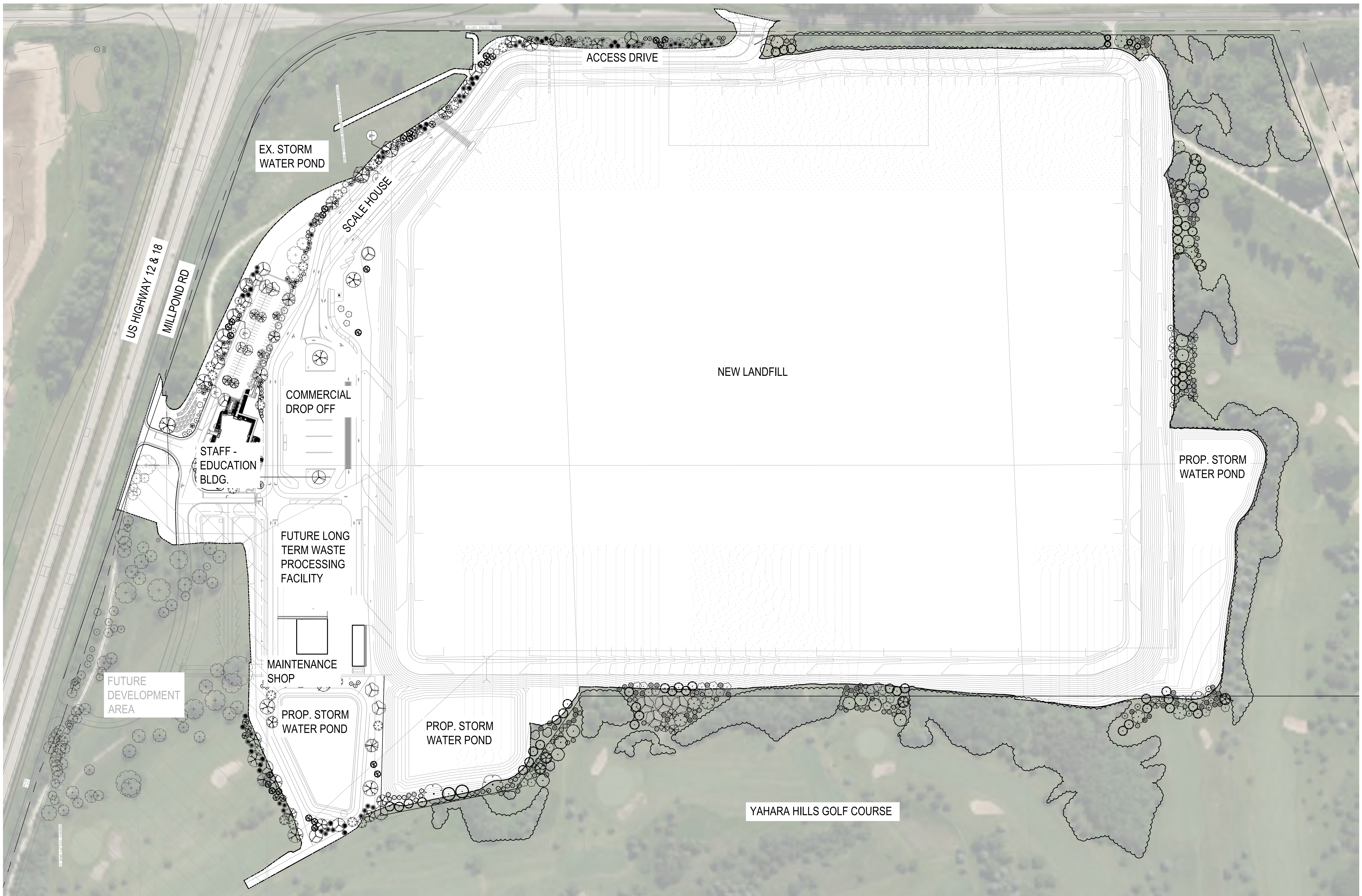


EXTERIOR FINISHES	
	BR-1: ENDICOTT MANGANESE IRONSPOT. UTILITY VELOUR - 1/3 RUNNING BOND
	MP-1: BOD ATAS RIGID WALL II
	MP-2: BOD LONGBOARD T&G ALUMINUM WOOD GRAINED PLANK
	MP-3: BOD ATAS RIGID WALL II CHARCOAL

EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
CC-1	EXPOSED CAST IN PLACE CONCRETE	
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
CMU-1	CONCRETE MASONRY UNITS	
SMV-1	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCRAFT "RENAISSANCE STONE" COLOR XXX
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
JS-1	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
MF-1	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
REC-1	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
REF-1	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-3	BULLET RESISTANT GLASS	LEVEL 3: LEXGARD SP1250
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH
SS-1	ALUMINUM SUN SCREEN	
09 FINISHES		
EP-1	EXTERIOR PAINTING	
10 SPECIALTIES		
MC-1	METAL CANOPIES	

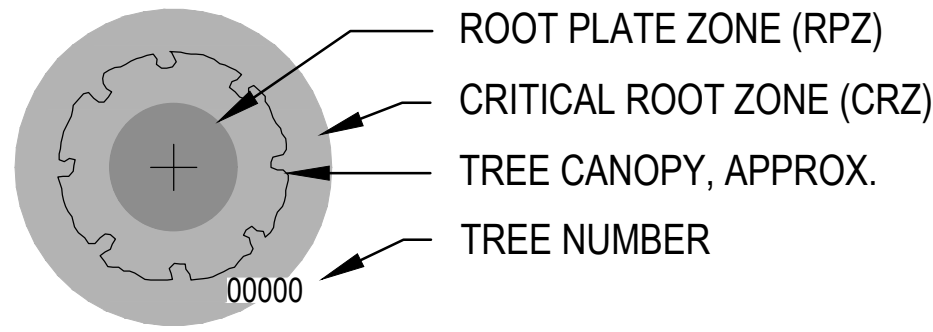
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LEGEND

TREE TO REMAIN

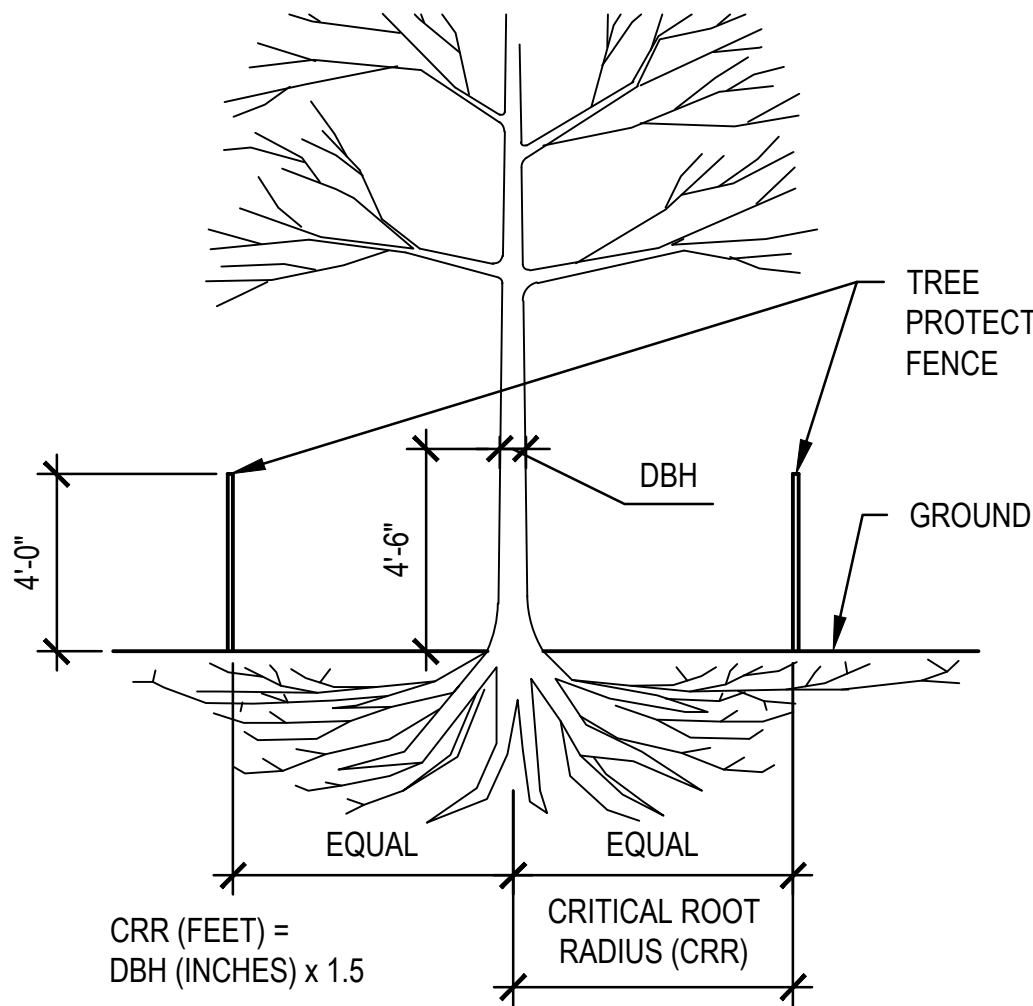


X TREE TO BE REMOVED

— — LIMITS OF DISTURBANCE

—○— TREE PROTECTION FENCE

NOTE: CRZ = 2.5' (DIAMETER) PER 1" DBH
RPZ = 0.67' (DIAMETER) PER 1" DBH
CRZ AND RPZ SHOW ONLY FOR TREES TREES TO REMAIN
NEAR LIMITS OF DISTURBANCE



2

TREE PROTECTION FENCE

SCALE : NTS

- NOTE:

1. ALL TREES SHOWN TO BE RETAINED WITHIN THE LIMITS OF CONSTRUCTION ON THE PLANS SHALL BE PROTECTED DURING CONSTRUCTION WITH FENCING.
2. PROTECT TREE CANOPIES FROM OVERHEAD DAMAGE.
3. TREE PROTECTION FENCES SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY SITE DEMOLITION OR PREPARATION WORK (CLEARING, GRUBBING, OR GRADING) AND SHALL BE MAINTAINED THROUGHOUT ALL PHASES OF THE CONSTRUCTION PROJECT.
4. DO NOT INSTALL FENCING ANY CLOSER THAN 5' FROM THE TRUNK OF THE TREE.
5. NO STORAGE OF CONSTRUCTION MATERIALS, EQUIPMENT, OR SUPPLIES PERMITTED WITHIN TREE PROTECTION ZONES.
6. NO DISPOSAL OF CONSTRUCTION MATERIALS, BYPRODUCTS, OR SOLUTIONS PERMITTED WITHIN TREE PROTECTION ZONES.
7. TRUNK DIAMETER AT BREAST HEIGHT (DBH) MEASURED AT 4'-6" ABOVE THE GROUND.
8. TREE PROTECTION FENCE STAKES 4' O.C. MAX.

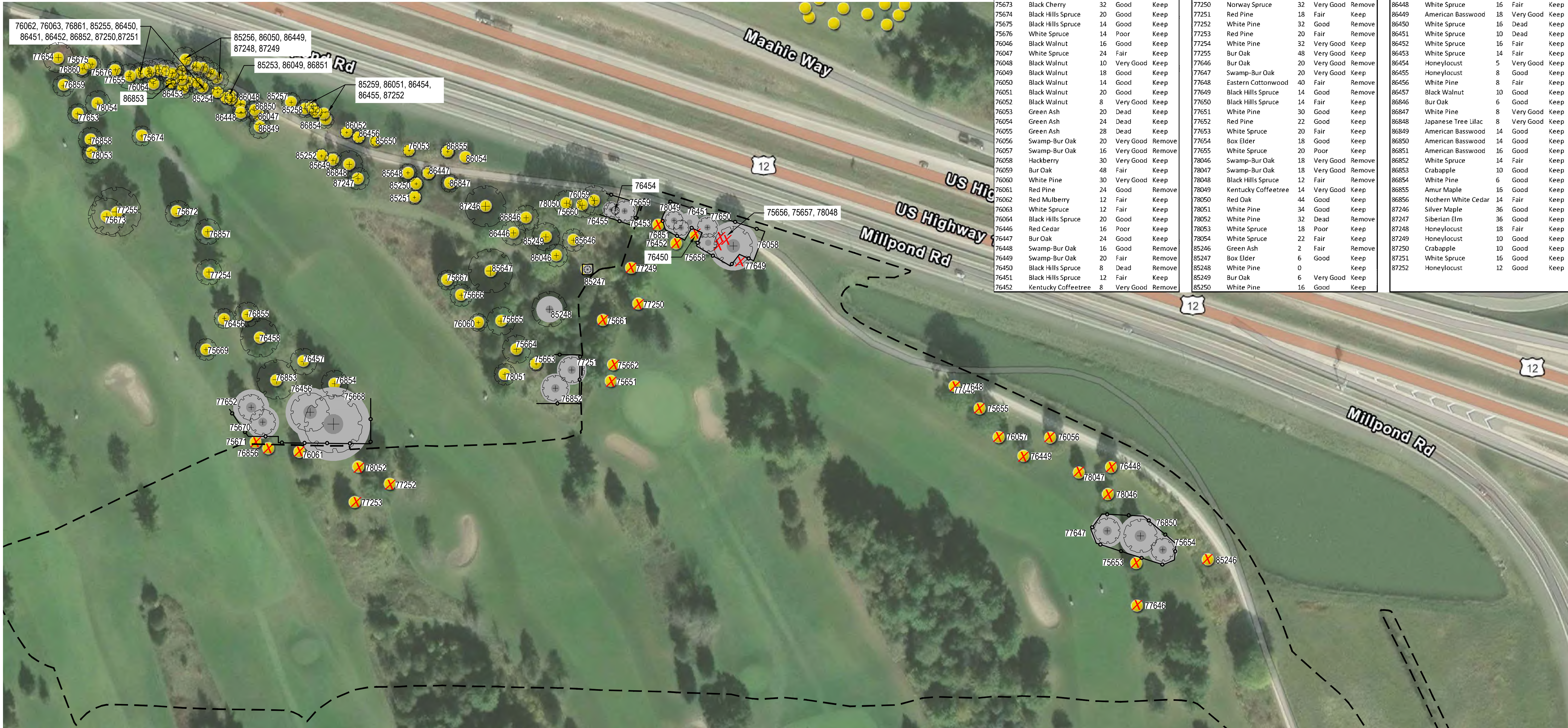
EXISTING TREE INVENTORY AND DISPOSITION

Survey does not include all trees within the construction limits, but focuses on those in perimeter areas which have potential for preservation.

Tree ID	Species	DBH	Condition	Status
75646	Green Ash	6	Dead	Keep
75647	Black Walnut	14	Fair	Keep
75648	Green Ash	16	Dead	Keep
75649	Green Ash	22	Dead	Keep
75650	Green Ash	22	Dead	Keep
75651	White Pine	22	Very Good	Remove
75652	White Pine	14	Dead	Keep
75653	White Spruce	36	Very Good	Remove
75654	Crabapple	18	Good	Keep
75655	Eastern Cottonwood	40	Good	Remove
75656	Black Hills Spruce	8	Poor	Remove
75657	Black Hills Spruce	8	Poor	Remove
75658	Black Hills Spruce	14	Good	Keep
75659	Ohio Buckeye	14	Good	Keep
75660	Bur Oak	36	Very Good	Keep
75661	Red Pine	18	Fair	Remove
75662	Red Pine	18	Fair	Remove
75663	White Pine	18	Good	Keep
75664	Red Pine	18	Fair	Keep
75665	Red Pine	20	Good	Keep
75666	White Pine	28	Very Good	Keep
75667	White Pine	30	Good	Keep
75668	White Pine	45	Good	Keep
75669	White Pine	28	Fair	Keep
75670	Red Pine	20	Good	Keep
75671	Red Pine	16	Fair	Remove
75672	Kentucky Coffeetree	36	Very Good	Keep
75673	Black Cherry	32	Good	Keep
75674	Black Hills Spruce	20	Good	Keep
75675	Black Hills Spruce	14	Good	Keep
75676	White Spruce	14	Poor	Keep
76046	Black Walnut	16	Good	Keep
76047	White Spruce	24	Fair	Keep
76048	Black Walnut	10	Very Good	Keep
76049	Black Walnut	18	Good	Keep
76050	Black Walnut	14	Good	Keep
76051	Black Walnut	20	Good	Keep
76052	Black Walnut	8	Very Good	Keep
76053	Green Ash	20	Dead	Keep
76054	Green Ash	24	Dead	Keep
76055	Green Ash	28	Dead	Keep
76056	Swamp-Bur Oak	20	Very Good	Remove
76057	Swamp-Bur Oak	16	Very Good	Remove
76058	Hackberry	30	Very Good	Keep
76059	Bur Oak	48	Fair	Keep
76060	White Pine	30	Very Good	Keep
76061	Red Pine	24	Good	Remove
76062	Red Mulberry	12	Fair	Keep
76063	White Spruce	12	Fair	Keep
76064	Black Hills Spruce	20	Good	Keep
76446	Red Cedar	16	Poor	Keep
76447	Bur Oak	24	Good	Keep
76448	Swamp-Bur Oak	16	Good	Remove
76449	Swamp-Bur Oak	20	Fair	Remove
76450	Black Hills Spruce	8	Dead	Remove
76451	Black Hills Spruce	12	Fair	Keep
76452	Kentucky Coffeetree	8	Very Good	Remove

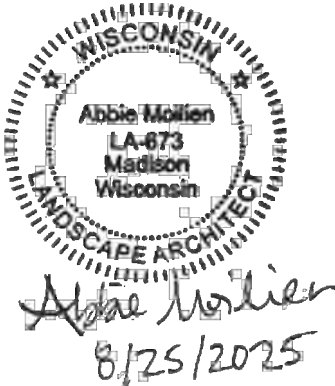
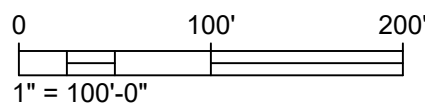
Tree ID	Species	DBH	Condition	Status
76453	Norway Spruce	32	Fair	Remove
76454	Kentucky Coffee tree	6	Very Good	Keep
76455	Bur Oak	10	Very Good	Keep
76456	White Pine	30	Good	Keep
76457	Red Pine	12	Fair	Keep
76458	White Pine	50	Very Good	Keep
76459	White Pine	28	Very Good	Keep
76846	Black Walnut	20	Good	Keep
76847	Black Walnut	14	Good	Keep
76848	Black Walnut	14	Good	Keep
76849	Green Ash	20	Dead	Keep
76850	Swamp-Bur Oak	26	Very Good	Keep
76851	Kentucky Coffee tree	12	Good	Keep
76852	Black Cherry	18	Fair	Keep
76853	White Pine	44		Keep
76854	White Pine	38	Good	Keep
76855	Red Pine	20	Very Good	Keep
76856	Red Pine	18		Remove
76857	Black Hills Spruce	16	Very Good	Keep
76858	White Spruce	22	Fair	Keep
76859	White Spruce	24	Fair	Keep
76860	White Spruce	12	Poor	Keep
76861	White Spruce	20	Poor	Keep
77246	Red Cedar	16	Fair	Keep
77247	Green Ash	24	Dead	Keep
77248	Green Ash	22	Dead	Keep
77249	White Pine	32	Very Good	Remove
77250	Norway Spruce	32	Very Good	Remove
77251	Red Pine	18	Fair	Keep
77252	White Pine	32	Good	Remove
77253	Red Pine	20	Fair	Remove
77254	White Pine	32	Very Good	Keep
77255	Bur Oak	48	Very Good	Keep
77646	Bur Oak	20	Very Good	Remove
77647	Swamp-Bur Oak	20	Very Good	Keep
77648	Eastern Cottonwood	40	Fair	Remove
77649	Black Hills Spruce	14	Good	Remove
77650	Black Hills Spruce	14	Fair	Keep
77651	White Pine	30	Good	Keep
77652	Red Pine	22	Good	Keep
77653	White Spruce	20	Fair	Keep
77654	Box Elder	18	Good	Keep
77655	White Spruce	20	Poor	Keep
78046	Swamp-Bur Oak	18	Very Good	Remove
78047	Swamp-Bur Oak	18	Very Good	Remove
78048	Black Hills Spruce	12	Fair	Remove
78049	Kentucky Coffee tree	14	Very Good	Keep
78050	Red Oak	44	Good	Keep
78051	White Pine	34	Good	Keep
78052	White Pine	32	Dead	Remove
78053	White Spruce	18	Poor	Keep
78054	White Spruce	22	Fair	Keep
85246	Green Ash	2	Fair	Remove
85247	Box Elder	6	Good	Keep
85248	White Pine	0		Keep
85249	Bur Oak	6	Very Good	Keep
85250	White Pine	16	Good	Keep

Tree ID	Species	DBH	Condition	Status
85251	White Pine	14	Fair	Keep
85252	Japanese Tree Lilac	6	Very Good	Keep
85253	White Spruce	16	Good	Keep
85254	White Spruce	12	Fair	Keep
85255	White Spruce	12	Fair	Keep
85256	Honeylocust	10	Fair	Keep
85257	Honeylocust	12	Fair	Keep
85258	White Pine	12	Poor	Keep
85259	Honeylocust	6	Good	Keep
85260	Hackberry	4	Good	Keep
85646	Box Elder	4	Good	Keep
85647	White Spruce	14	Fair	Keep
85648	White Pine	16	Fair	Keep
85649	Japanese Tree Lilac	8	Very Good	Keep
85650	Eastern Cottonwood	8	Very Good	Keep
86046	Black Walnut	6	Fair	Keep
86047	Japanese Tree Lilac	12	Very Good	Keep
86048	White Spruce	14	Fair	Keep
86049	White Spruce	14	Fair	Keep
86050	Honeylocust	18	Fair	Keep
86051	Honeylocust	5	Good	Keep
86052	American Basswood	20	Good	Keep
86053	Hackberry	20	Good	Keep
86054	Amur Maple	10	Fair	Keep
86055	Black Walnut	10	Fair	Keep
86446	Silver Maple	28	Fair	Keep
86447	White Pine	10	Poor	Keep
86448	White Spruce	16	Fair	Keep
86449	American Basswood	18	Very Good	Keep
86450	White Spruce	16	Dead	Keep
86451	White Spruce	10	Dead	Keep
86452	White Spruce	16	Fair	Keep
86453	White Spruce	14	Fair	Keep
86454	Honeylocust	5	Very Good	Keep
86455	Honeylocust	8	Good	Keep
86456	White Pine	8	Fair	Keep
86457	Black Walnut	10	Good	Keep
86846	Bur Oak	6	Good	Keep
86847	White Pine	8	Very Good	Keep
86848	Japanese Tree Lilac	8	Very Good	Keep
86849	American Basswood	14	Good	Keep
86850	American Basswood	14	Good	Keep
86851	American Basswood	16	Good	Keep
86852	White Spruce	14	Fair	Keep
86853	Crabapple	10	Good	Keep
86854	White Pine	6	Good	Keep
86855	Amur Maple	16	Good	Keep
86856	Northern White Cedar	14	Fair	Keep
87246	Silver Maple	36	Good	Keep
87247	Siberian Elm	36	Good	Keep
87248	Honeylocust	18	Fair	Keep
87249	Honeylocust	10	Good	Keep
87250	Crabapple	10	Good	Keep
87251	White Spruce	16	Good	Keep
87252	Honeylocust	12	Good	Keep



1

Tree Preservation Plan

$$1'' = 100' - 0'''$$




0 50' 100'

1" = 50'

 EXISTING TREE
 STONE MULCH
 LIMITS OF DISTURBANCE

BIOFILTRATION PLUG MIX

See specification section 32.93 00.

- Allium carnatum / Nodding Onion
- Asclepias incarnata / Swamp Milkweed
- Baptisia alba / White Wild Indigo
- Carex comosa / Bottlebrush Sedge
- Carex hystericaria / Porcupine Sedge
- Carex vulpinoidea / Fox Sedge
- Elymus canadensis / Canada Wild Rye
- Eupatorium maculatum / Joe Pye Weed
- Eupatorium perfoliatum / Common Boneset
- Iris virginica strevelii / Shreve's Iris
- Liatris spicata / Spike Gayfeather
- Lobelia siphilitica / Great Lobelia
- Monarda fistulosa / Bergamot
- Panicum virgatum / Switch Grass
- Rudbeckia subtomentosa / Sweet Black-eyed Susan
- Senna hebecarpa / Wild Senna
- Silphium perfoliatum / Cup Plant
- Silphium terebinthinaceum / Prairie Dock
- Solidago rigida / Stiff Goldenrod
- Sorghastrum nutans / Indian Grass
- Synthyridium novae-angliae / New England Aster
- Verbena hastata / Blue Vervain
- Vernonia fasciculata / Ironweed
- Vernoniastrum virginicum / Culver's Root
- Zizia aurea / Golden Alexander

"Low Prairie for Dry Soils" seed blend by Prairie Nursery. See specification section 32 92 19.

"Land Restoration Seed Mix for Dry Soils" seed blend by Prairie Nursery. See specification section 32 92 19.

SEE SHEET L400 FOR PLANT SCHEDULE

L200



L201

— LIMITS OF DISTURBANCE

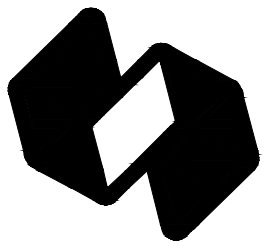
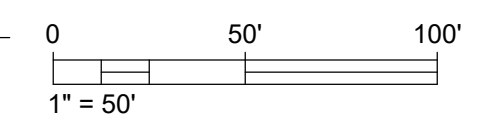
TURF-TYPE LAWN SEED
"Tuff-Stuff" tall fescue seed blend by La Crosse Seed.
See specification section 32 92 19.

 **TURF-TYPE SOD**
Sod blend of tall fescues grown in mineral soil. See specification section 32 92 23.

	SHORTGRASS PRAIRIE SEED "Low Prairie for Dry Soils" seed blend by Prairie Nursery. See specification section 32 92 19.
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	RESTORATION SEED
	"Land Restoration Seed Mix for Dry Soils" seed blend by Prairie Nursery. See specification section 32 92 19.

SEE SHEET L400 FOR PLANT SCHEDULE



STRANG

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



saiki
DESIGN



Allye Holien
8/25/2025

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[illegible]

DANE COUNTY DEPT OF WASTE & RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPUS
4402 BRANDT ROAD

4402 BRANDT ROAD
MADISON, WI 53718

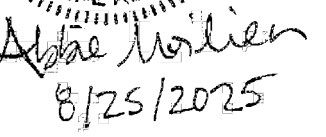
DATE:	08/25/2025
DRAWING SET	LAND USE APPLICATION
PROJECT NO.	2024131

**NOT FOR
CONSTRUCTION**

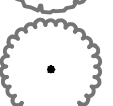
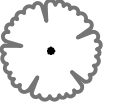
PLANTING AND LANDSCAPE RESTORATION PLAN

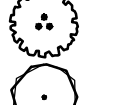
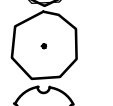
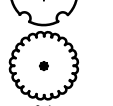
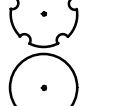
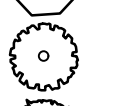
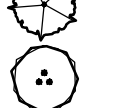
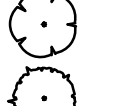
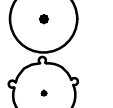
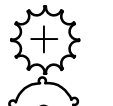
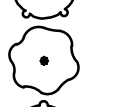
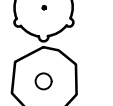
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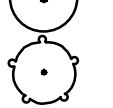
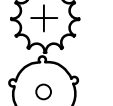
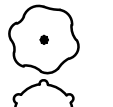
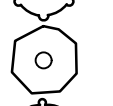
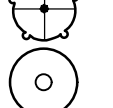
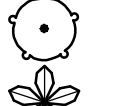
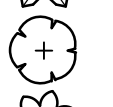
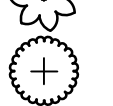
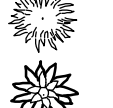
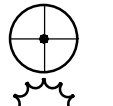
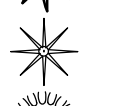
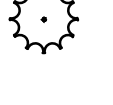


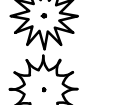
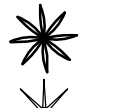
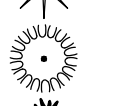
$$1'' = 10' - 0''$$
$$\frac{\mu}{1}$$
LANDSCAPE PLAN ENLARGEMENT IS

Plant Schedule

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT.	SIZE	MATURE HEIGHT	MATURE WIDTH	QTY
EVERGREEN TREES							
	JV	Juniperus virginiana / Eastern Redcedar	B & B	5' HT. (MIN)	25 - 40ft. ht.	15 - 25ft. w.	33
	JX	Juniperus x 'J.N Select Blue' / Star Power® Juniper	B & B	5' HT. (MIN)	15 - 25ft. ht.	6 - 10ft. w.	3
	PG	Picea glauca / White Spruce	B & B	5' HT. (MIN)	40 - 65ft. ht.	15 - 25ft. w.	35
	PR	Pinus resinosa / Red Pine	B & B	5' HT. (MIN)	> 65ft. ht.	15 - ft. w.	24
	PS	Pinus strobus / White Pine	B & B	5' HT. (MIN)	40 - 65ft. ht.	25 - 40ft. w.	20
	TO	Thuja occidentalis / American Arborvitae	B & B	5' HT. (MIN)	25 - 40ft. ht.	10 - 15ft. w.	26
ORNAMENTAL TREES							
	AG	Amelanchier x grandiflora 'Autumn Brilliance' / Autumn Brilliance Serviceberry	B & B	6' HT (MIN.), MULTI-STEMMED	15 - 25ft. ht.	15 - 25ft. w.	13
	CC	Carpinus caroliniana / American Hornbeam	15 gal	6' HT (MIN.)	25 - 40ft. ht.	25 - 40ft. w.	3
	CJ	Carpinus caroliniana 'J.N. Upright' / Firespire Musclemwood	B & B	2.5"Cal	15 - 25ft. ht.	6 - 10ft. w.	4
	CN	Cercis canadensis / Eastern Redbud	B & B	2"Cal	15 - 25ft. ht.	25 - 40ft. w.	9
	HV	Hamamelis virginiana / Common Witch Hazel	B & B	5' HT. (MIN.), MULTI-STEMMED	10 - 15ft. ht.	10 - 15ft. w.	5
	OV	Ostrya virginiana / American Hophornbeam	B & B	2" Cal	25 - 40ft. ht.	10 - ft. w.	4
	QC	Quercus robur 'Crimschmidt' TM / Crimson Spire English Oak	B & B	3"Cal	25 - 40ft. ht.	3 - 6ft. w.	6
	SR	Syringa reticulata 'Ivory Silk' / Ivory Silk Japanese Tree Lilac	B & B	2" Cal	15 - 25ft. ht.	15 - 25ft. w.	4
SHADE TREES							
	AS	Acer saccharum / Sugar Maple	B & B	2.5"Cal	40 - 65ft. ht.	40 - 65ft. w.	2
	CA	Carya ovata / Shagbark Hickory	B & B	3"Cal	40 - 65ft. ht.	25 - 40ft. w.	3
	GT	Gleditsia triacanthos 'Skycole' / Skyline Honeylocust	B & B	3"Cal	25 - ft. ht.	25 - 40ft. w.	2
	GD	Gymnocladus dioica / Kentucky Coffeetree	B & B	2"Cal	40 - ft. ht.	40 - 65ft. w.	6
	LT	Liriodendron tulipifera / Tulip Tree	B & B	2"Cal	> 65ft. ht.	25 - 40ft. w.	3
	PO	Platanus occidentalis / American Sycamore	B & B	2"Cal	> 65ft. ht.	65 - 90ft. w.	9
	PD	Populus grandidentata / Largetooth Aspen	B & B	2" Cal	40 - ft. ht.	10 - 15ft. w.	1
	QB	Quercus bicolor / Swamp White Oak	B & B	2"Cal	40 - 65ft. ht.	40 - 65ft. w.	13
	QM	Quercus macrocarpa / Burr Oak	B & B	2"Cal	25 - ft. ht.	40 - ft. w.	4
	QMH	Quercus macrocarpa 'Dane County Heritage Oak' / Burr Oak (young)	1 gal				3
	QU	Quercus muehlenbergii / Chinkapin Oak	B & B	2"Cal	40 - 65ft. ht.	25 - ft. w.	8
	QRH	Quercus rubra 'Dane County Heritage Oak' / Red Oak (young)	1 gal				5
	SB	Salix nigra / Black Willow	B & B	2"Cal	40 - 65ft. ht.	40 - 65ft. w.	10
	TD	Taxodium distichum / Bald Cypress	B & B	2"Cal	40 - 65ft. ht.	25 - 40ft. w.	3
	TA	Tilia americana / American Linden	B & B	2" Cal	> 65ft. ht.	25 - 40ft. w.	5
	UP	Ulmus x 'Patriot' / Patriot Elm	B & B	2"Cal			2

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT.	SIZE	QTY
DECIDUOUS SHRUBS					
	Ap	Aesculus parviflora / Bottlebrush Buckeye	5 gal	CONT.	8
	Ar	Amelanchier alnifolia 'Regent' / Regent Serviceberry	3 gal	CONT.	3
	Ab	Aronia arbutifolia 'Brilliantissima' / Brilliant Red Chokeberry	5 gal	CONT.	8
	Am	Aronia melanocarpa 'Morton' / Iroquois Beauty™ Black Chokeberry	1 gal	CONT.	1
	Ce	Ceanothus americanus / New Jersey Tea	1 gal	CONT.	11
	Cd	Cornus racemosa / Gray Dogwood	5 gal	CONT.	6
	Cy	Corylus americana / American Hazelnut	5 gal	CONT.	2
	Di	Diervilla lonicera / Bush Honeysuckle	3 gal	CONT.	9
	Hj	Hypericum kalmianum / Kalm St. Johnswort	3 gal	CONT.	6
	Is	Itea virginica 'Sprich' / Little Henry® Sweetspire	2 gal	CONT.	15
	PI	Physocarpus opulifolius 'Little Devil' / Little Devil™ Dwarf Ninebark	3 gal	CONT.	6
	Rt	Rhus typhina / Staghorn Sumac	5 gal	CONT.	27
	Va	Viburnum acerifolium / Mapleleaf Viburnum	3 gal	CONT.	5
	Vp	Viburnum prunifolium / Blackhaw Viburnum	5 gal	CONT.	2

EVERGREEN SHRUBS					
	Jo	Juniperus x 'Grey Owl' / Grey Owl Juniper	3 gal	CONT.	7
HERBACEOUS PERENNIALS					
	alc	Allium cernuum / Nodding Onion	1 qt	CONT.	106
	amc	Amorpha canescens / Leadplant	1 gal	CONT.	7
	amt	Amsonia tabernaemontana / Eastern Bluestar	1 gal	CONT.	21
	ast	Asclepias tuberosa / Butterfly Milkweed	1 gal	CONT.	44
	ata	Aster azureus / Sky Blue Aster	1 gal	CONT.	45
	bta	Baptisia australis / Blue Wild Indigo	1 gal	CONT.	7
	btb	Baptisia bracteata / Cream Wild Indigo	1 gal	CONT.	11
	ecp	Echinacea purpurea / Coneflower	1 gal	CONT.	42
	ery	Eryngium yuccifolium / Rattlesnake Master	1 gal	CONT.	29
	grm	Geranium maculatum / Spotted Geranium	1 gal	CONT.	64
	get	Geum triflorum / Prairie Smoke	1 qt	CONT.	96
	huv	Heuchera villosa / Hairy Alumroot	1 gal	CONT.	32
	lip	Liatris pycnostachya / Prairie Gayfeather	1 gal	CONT.	44
	mof	Monarda fistulosa / Bergamot	1 gal	CONT.	12
	osc	Osmunda cinnamomea / Cinnamon Fern	1 gal	CONT.	41
	pya	Polystichum acrostichoides / Christmas Fern	1 gal	CONT.	36
	rdh	Rudbeckia hirta / Black-eyed Susan	1 gal	CONT.	40
	ruh	Ruella humilis / Wild Petunia	1 gal	CONT.	23
	soe	Solidago erecta / Showy Goldenrod	1 gal	CONT.	12

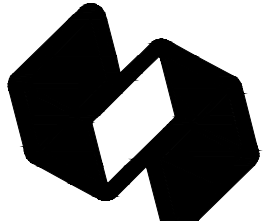
ORNAMENTAL GRASSES					
	cxs	Carex sprengeii / Sprengel's Sedge	1 qt	CONT.	169
	dsc	Deschampsia cespitosa / Tufted Hair Grass	1 gal	CONT.	41
	egs	Eragrostis spectabilis / Purple Lovegrass	1 gal	CONT.	56
	klm	Koeleria macrantha / Prairie Junegrass	1 qt	CONT.	120
	pvm	Panicum virgatum / Switch Grass	1 gal	CONT.	21
	szs	Schizachyrium scoparium / Little Bluestem	1 gal	CONT.	51
	sph	Sporobolus heterolepis / Prairie Dropseed	1 gal	CONT.	42

Groundcover Schedule

BIOFILTRATION PLUG MIX See specification section 32.93.00. Allium cernuum / Nodding Onion Asclepias incarnata / Swamp Milkweed Baptisia alba / White Wild Indigo Carex comosa / Bottlebrush Sedge Carex hystericina / Porcupine Sedge Carex vulpinoidea / Fox Sedge Elymus canadensis / Canada Wild Rye Eupatorium maculatum / Joe Pye Weed Eupatorium perfoliatum / Common Boneset Iris virginica shrevei / Shreve's Iris Liatris spicata / Spike Gayfeather Lobelia spiliotica / Great Lobelia Monarda fistulosa / Bergamot Panicum virgatum / Switch Grass Rudbeckia subtomentosa / Sweet Black-eyed Susan Senna hebecarpa / Wild Senna Siphium perfoliatum / Cup Plant Siphium teresbinthosum / Prairie Dock Solidago rigida / Stiff Goldenrod Sorghastrum nutans / Indian Grass Symphyotrichum novae-angliae / New England Aster Verbena hastata / Blue Vervain Veronica fasciculata / Ironweed Veronicastrum virginicum / Culver's Root Zizia aurea / Golden Alexander	29,753 sf 1,546 1,546 1,546 1,546 1,546 928 928 928 1,546 1,546 928 1,546 928 1,546 618 618 618 928 928 1,546 1,546 1,546 928	5% @ 12" o.c. 5% @ 12" o.c. 5% @ 12" o.c. 5% @ 12" o.c. 5% @ 12" o.c. 3% @ 12" o.c. 3% @ 12" o.c. 3% @ 12" o.c. 5% @ 12" o.c. 5% @ 12" o.c. 5% @ 12" o.c. 2% @ 12" o.c. 2% @ 12" o.c. 2% @ 12" o.c. 3% @ 12" o.c. 3% @ 12" o.c. 5% @ 12" o.c. 5% @ 12" o.c. 5% @ 12" o.c. 5% @ 12" o.c. 5% @ 12" o.c. 3% @ 12" o.c.	TURF-TYPE LAWN SEED "Tuff-Stuff" tall fescue seed blend by La Crosse Seed. See specification section 32.92.19. TURF-TYPE SOD Sod blend of tall fescues grown in mineral soil. See specification section 32.92.23. SHORTGRASS PRAIRIE SEED "Low Prairie for Dry Soils" seed blend by Prairie Nursery. See specification section 32.92.19. RESTORATION SEED "Land Restoration Seed Mix for Dry Soils" seed blend by Prairie Nursery. See specification section 32.92.19.	208,423 sf 13,386 sf 4,369 sf 302,618 sf
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Landscape Points Worksheet

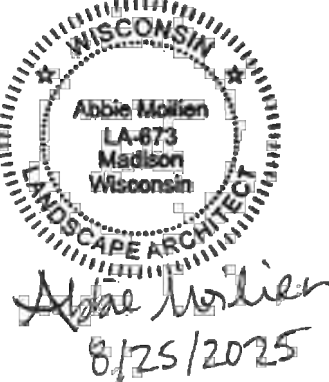
City of Madison Landscape Worksheet Dane County Sustainability Campus 8/25/2025 Industrial - General (IG) District				
		Minimum Open Space Required (SF)	Landscape Units Required	Landscape Points Subtotal
Developed Lots	SF			
Total Developed Area	405,000		4050	4050
IG: one (1) point shall be provided per one hundred (100) square feet of developed area.				
			Landscape Points Required	4050
			Landscape Points Provided	10192
Development Frontage - Millpond Rd				
	LF	Overstory Tree Req.	Shrubs Required	
Total LF of Street Frontage Between Bldg./Parking & Streets	3,300	110		550
1 Overstory Deciduous Tree* & 5 Shrubs for each 30 lineal feet of Lot Frontage.				
Element	Point Value	Quantity Proposed	Quantity Existing	Points Achieved
Overstory Deciduous Tree **	35	17	33	1750
Ornamental Tree	15	28	0	420
Evergreen Tree	15	94	5	1485
Shrub, deciduous	2	37	0	74
Shrub, evergreen	3	0	0	0
Ornamental Grass	2	0	0	0
Ornamental/Decorative Fence or Wall (4 pts/10 LF)	4	0	0	0
Development Frontage Points Total				3729
Interior Parking				
	SF	Overstory Trees Required		SF Planting Space Required
Total SF of parking lot area	35,500	11		1775
Element	Point Value	Quantity Proposed	Quantity Existing	Points Achieved
Overstory Deciduous Tree **	35	12	0	420
Ex. Significant Specimen Tree	0	0	0	0
Tall Evergreen Tree	35	0	0	0
Ornamental Tree	15	6	0	90
Upright Evergreen Shrub	10	0	0	0
Shrub, Deciduous	3	1	0	3
Shrub, Evergreen	4	3	0	12
Ornamental Grass/Perennial	2	46	0	92
Interior Parking Points Total				525
SF Planting Space Provided				1967
General Site, Foundation, Screening				
Element	Point Value	Quantity Proposed	Quantity Existing	Points Achieved
Overstory Deciduous Tree	35	33	0	1155
Ornamental Tree	15	14	0	210
Evergreen Tree	15	47	0	705
Shrub, deciduous	2	71	0	142
Shrub, evergreen	3	4	0	12
Ornamental Grass/Perennial	2	1136	0	2272
Ornamental/Decorative Fence or Wall (4 pts/10 LF)	4	0	0	0
General Site Plantings Total				4496
TOTAL LANDSCAPE POINTS				
10192				
Note: Two ornamental trees or two evergreen trees may be used in place of one overstory deciduous tree				



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DANE COUNTY DEPT OF WASTE & RENEWABLES -
DANE COUNTY SUSTAINABILITY CAMPUS
1403 BRANDT ROAD
MADISON, WI 53716

DATE: 08/25/2025
DRAWING SET
PROJECT NO. 2024131

NOT FOR CONSTRUCTION

PLANT SCHEDULE AND POINTS WORKSHEET

L400



City of Madison Fire Department

314 W Dayton Street, Madison, WI 53703

Phone: 608-266-4420 • Fax: 608-267-1100 • E-mail: fire@cityofmadison.com

Project Address: 7101 Millpond Road & 4502 Brandt Road. - Admin Building

Contact Name & Phone #: Austen R. Conrad, Strang Inc., aconrad@strang-inc.com, 608-720-1825

FIRE APPARATUS ACCESS AND FIRE HYDRANT WORKSHEET

1. Is the building completely protected by an NFPA 13 or 13R automatic fire sprinkler system? If non-sprinklered , fire lanes extend to within 150-feet of all portions of the exterior wall? If sprinklered , fire lanes are within 250-feet of all portions of the exterior wall?	☒ Yes ☐ Yes ☒ Yes	☐ No ☐ No ☐ No	☐ N/A ☒ N/A ☐ N/A
2. Is the fire lane constructed of concrete or asphalt, designed to support a minimum load of 85,000 lbs? a) Is the fire lane a minimum unobstructed width of at least 20-feet? b) Is the fire lane unobstructed with a vertical clearance of at least 13½-feet? c) Is the minimum inside turning radius of the fire lane at least 28-feet? d) Is the grade of the fire lane not more than a slope of 8%? e) Is the fire lane posted as fire lane? (Provide detail of signage.) Signage will comply with 2021 IFC D103.6 f) Is a roll-able curb used as part of the fire lane? (Provide detail of curb.) g) Is part of a sidewalk used as part of the required fire lane? (Must support +85,000 lbs.)	☒ Yes ☒ Yes ☒ Yes ☒ Yes ☒ Yes ☒ Yes ☐ Yes ☐ Yes	☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☒ No ☒ No	☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A
3. Is the fire lane obstructed by security gates or barricades? If yes: a) Is the gate a minimum of 20-feet clear opening? b) Is an approved means of emergency operations installed, key vault, padlock or key switch?	☐ Yes ☐ Yes ☐ Yes	☒ No ☐ No ☐ No	☐ N/A ☒ N/A ☒ N/A
4. Is the Fire lane dead-ended with a length greater than 150-feet? If yes, does the area for turning around fire apparatus comply with IFC D103?	☒ Yes ☒ Yes	☐ No ☐ No	☐ N/A ☐ N/A
5. Is any portion of the building to be used for high-piled storage in accordance with IFC Chapter 3206.6 If yes, see IFC 3206.6 for further requirements.	☐ Yes	☒ No	☐ N/A
6. Is any part of the building <u>greater than 30-feet</u> above the grade plane? If yes, answer the following questions: a) Is the aerial apparatus fire lane parallel to one entire side of the building and covering at least 25% of the perimeter? b) Is the near edge of the aerial apparatus fire lane between 15' and 30' from the building? c) Are there any overhead power or utility lines located across the aerial apparatus fire lane? d) Are there any tree canopies expected to grow across the aerial fire lane? (Based on mature canopy width of tree species) e) Does the aerial apparatus fire lane have a minimum unobstructed width of 26-feet? f) Is the space between the aerial lane and the building free of trees exceeding 20' in heights?	☒ Yes ☒ Yes ☒ Yes ☐ Yes ☒ Yes ☒ Yes	☐ No ☐ No ☒ No ☒ No ☐ No ☐ No	☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A
7. Are all portions of the required fire lanes within 500-feet of at least (2) hydrants? <i>Note: Distances shall be measured along the path of the hose lay as it comes off the fire apparatus.</i> a) Is the fire lane at least 26' wide for at least 20-feet on each side of the hydrants? b) Is there at least 40' between a hydrant and the building? c) Are the hydrant(s) setback no less than 5-feet nor more than 10-feet from the curb or edge of the street or fire lane? d) Are hydrants located in parking lot islands a minimum of 3½-feet from the hydrant to the curb? e) Are there no obstructions, including but not limited to: power poles, trees, bushes, fences, posts located, or grade changes exceeding 1½-feet, within 5-feet of a fire hydrant? <i>Note: Hydrants shall be installed and in-service prior to combustible construction on the project site.</i>	☒ Yes ☒ Yes ☒ Yes ☒ Yes ☐ Yes ☐ Yes	☐ No ☐ No ☐ No ☐ No ☐ No ☒ No	☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A

Attach an additional sheet if further explanation is required for any answers.

This worksheet is based on **MGO 34.503** and **IFC 2021 Edition Chapter 5 and Appendix D**; please see the codes for further information.



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FIRE APPARATUS ACCESS AND FIRE HYDRANT WORKSHEET

1. Is the building completely protected by an NFPA 13 or 13R automatic fire sprinkler system? If non-sprinklered , fire lanes extend to within 150-feet of all portions of the exterior wall? If sprinklered , fire lanes are within 250-feet of all portions of the exterior wall?	☒ Yes ☐ Yes ☒ Yes	☐ No ☐ No ☐ No	☐ N/A ☒ N/A ☐ N/A
2. Is the fire lane constructed of concrete or asphalt, designed to support a minimum load of 85,000 lbs? a) Is the fire lane a minimum unobstructed width of at least 20-feet? b) Is the fire lane unobstructed with a vertical clearance of at least 13½-feet? c) Is the minimum inside turning radius of the fire lane at least 28-feet? d) Is the grade of the fire lane not more than a slope of 8%? e) Is the fire lane posted as fire lane? (Provide detail of signage.) f) Is a roll-able curb used as part of the fire lane? (Provide detail of curb.) g) Is part of a sidewalk used as part of the required fire lane? (Must support +85,000 lbs.)	☒ Yes ☒ Yes ☒ Yes ☒ Yes ☐ Yes ☐ Yes ☐ Yes	☐ No ☐ No ☐ No ☐ No ☒ No ☒ No ☒ No	☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A
3. Is the fire lane obstructed by security gates or barricades? If yes: a) Is the gate a minimum of 20-feet clear opening? b) Is an approved means of emergency operations installed, key vault, padlock or key switch?	☒ Yes ☒ Yes ☒ Yes	☐ No ☐ No ☐ No	☐ N/A ☐ N/A ☐ N/A
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7. Are all portions of the required fire lanes within 500-feet of at least (2) hydrants? <i>Note: Distances shall be measured along the path of the hose lay as it comes off the fire apparatus.</i> a) Is the fire lane at least 26' wide for at least 20-feet on each side of the hydrants? b) Is there at least 40' between a hydrant and the building? <i>One of the 2 hydrants is only 20' from building.</i> c) Are the hydrant(s) setback no less than 5-feet nor more than 10-feet from the curb or edge of the street or fire lane? d) Are hydrants located in parking lot islands a minimum of 3½-feet from the hydrant to the curb? e) Are there no obstructions, including but not limited to: power poles, trees, bushes, fences, posts located, or grade changes exceeding 1½-feet, within 5-feet of a fire hydrant? <i>Note: Hydrants shall be installed and in-service prior to combustible construction on the project site.</i>	☒ Yes ☒ Yes ☐ Yes ☒ Yes ☐ Yes ☐ Yes ☐ Yes	☐ No ☐ No ☒ No ☐ No ☐ No ☐ No ☒ No	☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A ☐ N/A

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