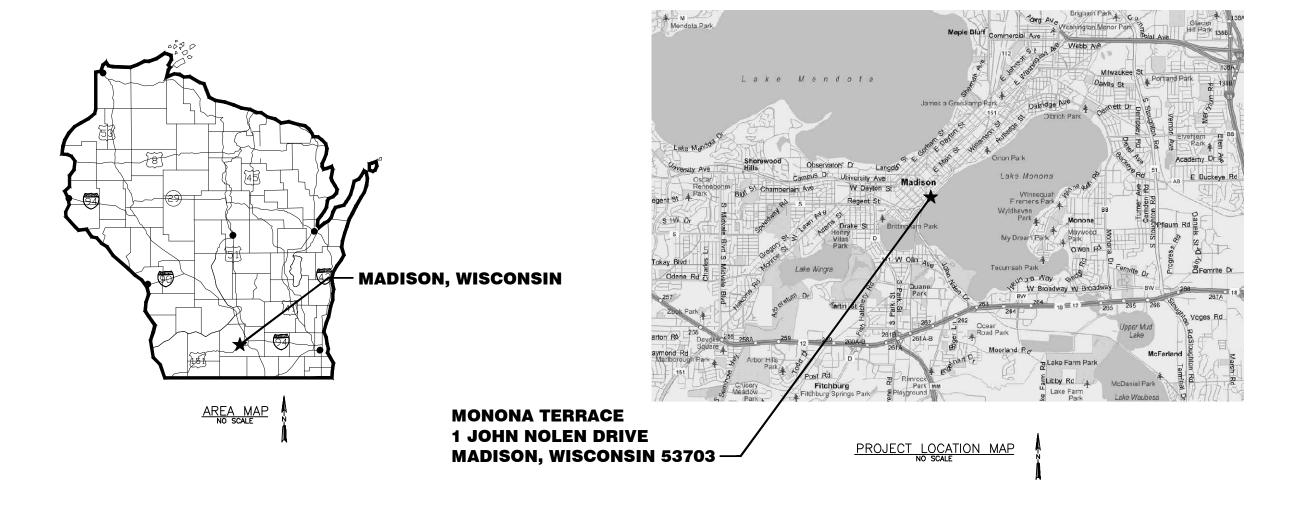
MONONA TERRACE FIRE ALARM SYSTEM UPGRADE

CITY OF MADISON MADISON, WISCONSIN



DRAWING LIST

SHEET NO.	DRAWING NO.	TITLE
1	G.01	TITLE SHEET, LOCATION MAPS, AND LIST OF DRAWINGS
2	G.02	STANDARD SYMBOLS
3	E1.0	LEVEL 29' AND 40' OVERALL PARKING RAMP FLOOR PLAN
4	ED1.1	LEVEL 4.6' DEMOLITION FLOOR PLAN - EAST
5	ED1.2	LEVEL 4.6' DEMOLITION FLOOR PLAN - WEST
6	ED1.3	LEVEL 19' DEMOLITION FLOOR PLAN - EAST
7	ED1.4	LEVEL 19' DEMOLITION FLOOR PLAN - WEST
8	ED1.5	LEVEL 29' DEMOLITION FLOOR PLAN - EAST
9	ED1.6	LEVEL 29' DEMOLITION FLOOR PLAN - WEST
10	ED1.7	LEVEL 40' DEMOLITION FLOOR PLAN - EAST
11	ED1.8	LEVEL 40' DEMOLITION FLOOR PLAN - WEST
12	ED1.9	LEVEL 52/56' DEMOLITION FLOOR PLAN - EAST
13	ED1.10	LEVEL 52/56' DEMOLITION FLOOR PLAN - WEST
14	ED1.11	LEVEL 65' DEMOLITION FLOOR PLAN - EAST
15	ED1.12	LEVEL 65' DEMOLITION FLOOR PLAN - WEST
16	ED1.13	DEMOLITION ENLARGED PLANS - 1
17	ED1.14	DEMOLITION ENLARGED PLANS - 2
18	E1.1	LEVEL 4.6' FLOOR PLAN - EAST
19	E1.2	LEVEL 4.6' FLOOR PLAN - WEST
21	E1.3	LEVEL 19' FLOOR PLAN - EAST
22	E1.4	LEVEL 19' FLOOR PLAN - WEST
23	E1.5	LEVEL 29' FLOOR PLAN - EAST
24	E1.6	LEVEL 29' FLOOR PLAN - WEST
25	E1.7	LEVEL 40' FLOOR PLAN - EAST
26	E1.8	LEVEL 40' FLOOR PLAN - WEST
27	E1.9	LEVEL 52/56' FLOOR PLAN - EAST
28	E1.10	LEVEL 52/56' FLOOR PLAN - WEST
29	E1.11	LEVEL 65' FLOOR PLAN - EAST
30	E1.12	LEVEL 65' FLOOR PLAN - WEST
31	E1.13	ENLARGED PLANS - 1
32	E1.14	ENLARGED PLANS - 2

910 WEST WINGRA DRIVE MADISON, WI 53715 608-251-4843 608-251-8655 fax www.strand.com

CONTRACT __

STRAND ASSOCIATES*

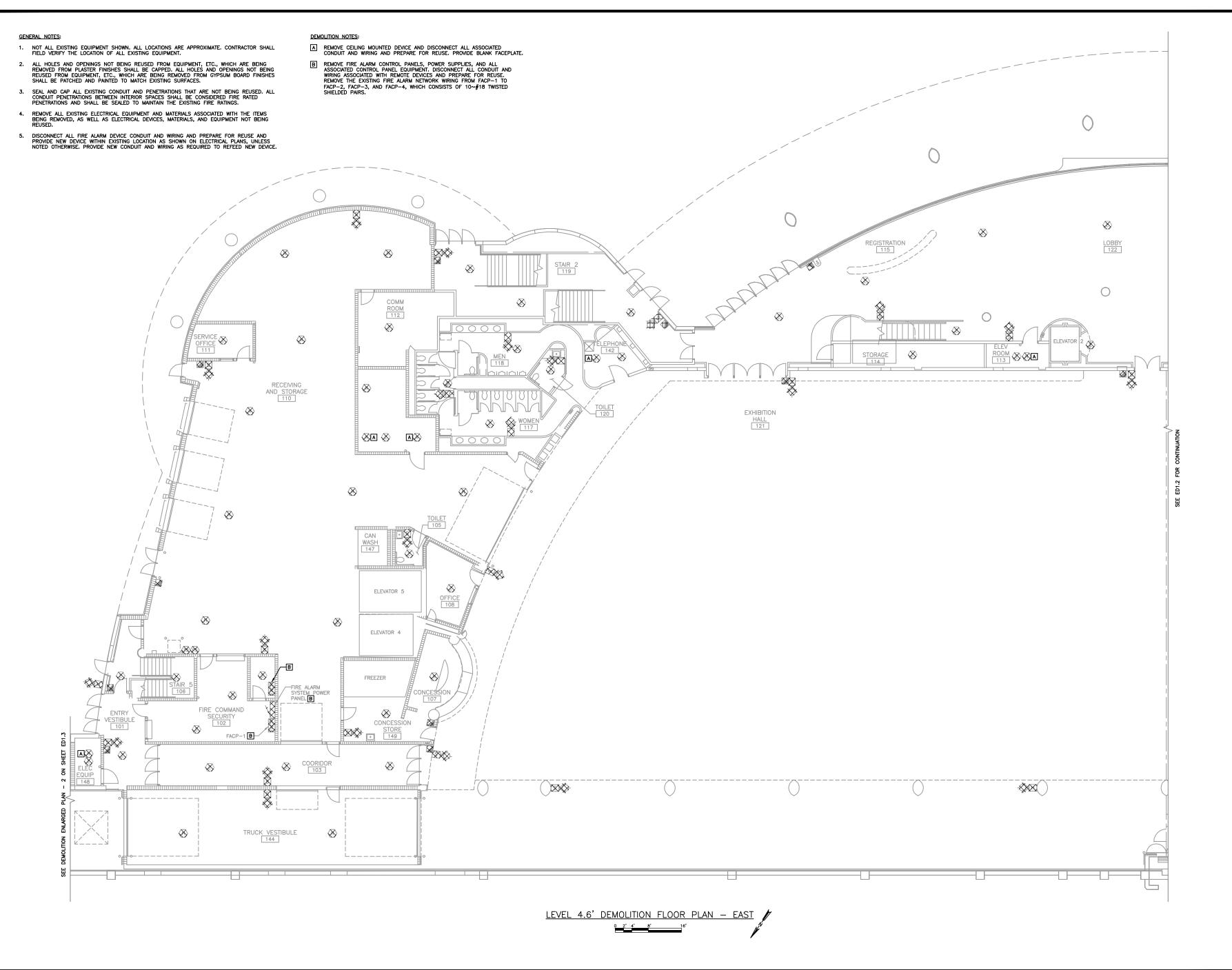
ELECTRIC	ELECTRICAL SYMBOLS		POWER SYMBOLS
			-CIRCUIT NUMBER (TYPICAL)
	<u>LIGHTING</u>		OTHERWISE SHOWN PANEL DESIGNATION
<u>A</u> O 2	FIXTURE SYMBOL (TYPICAL)	€ ^{2(X)}	(TYP.) DUPLEX, 125 VOLT, WP
b	A-INDICATES FIXTURE TYPE 2-INDICATES CIRCUIT NUMBER	b =	INDICATES WEATHERPROOF DUPLEX, 125 VOLT, ABOVE FURNITURE
	b-indicates switching solid circle indicates	₩-	DOT LEA, 120 VOLI, ABOVE TORRITORE
	ALWAYS ON	 	DOUBLE DUPLEX, 125 VOLT, ABOVE FURNITURE
¤	INCANDESCENT, LED, HID, SURFACE OR PENDANT	₩-	DOUBLE DUPLEX, 125 VOLT
Hα	INCANDESCENT, LED, HID, WALL	Δ-	SINGLE CONVENIENCE, 125 VOLT
⊢01	1X4 FLUORESCENT, SURFACE	⊕_ EWC	FOR ELECTRIC WATER COOLER
	OR PENDANT	#	EXPLOSION-PROOF, ABOVE FURNITURE
\longrightarrow	1X8 FLUORESCENT, SURFACE OR PENDANT	₽	EXPLOSION-PROOF
$\vdash $	FLUORESCENT, WALL		FIXED EQUIPMENT CONNECTION
	1X4 FLUORESCENT, RECESSED	⊗	POWER OUTLET, VOLTAGE & AMPERAGE AS INDICATED
0	2X2 FLUORESCENT, RECESSED	00	AUTOMATIC TRANSFER SWITCH
0	2X4 FLUORESCENT, RECESSED	6	(ONE—LINE DIAGRAM) CIRCUIT BREAKER (ONE—LINE DIAGRAM)
0	CAN, FLUORESCENT, LED, OR HID	(M)	CIRCUIT BREAKEN (ONE-LINE DIAGRAM)
6	EXIT, SURFACE, PENDANT	Ĭ	METER (ONE-LINE DIAGRAM)
	OR RECESSED EXIT, WALL	W	
₩			PANELBOARD
"	EMERGENCY LIGHTING		
	SWITCHES		
\$	SINGLE POLE	FIRE ALAR	M AND DETECTION SYMBOLS
\$ ₂	TWO POLE	[FLOD]	FIRE ALARM CONTROL BANEL
\$ ₃	THREE WAY	FACP	FIRE ALARM CONTROL PANEL
\$ ₄	FOUR WAY	FAAP	FIRE ANNUNCIATOR CONTROL PANEL
\$ _K	KEYED		
\$ _D	DIMMER		STROBE; WALL MOUNT — ADA RATED —STROBE CANDELA RATING 80" AFF
\$ _M	MANUAL MOTOR SWITCH (3 PHASE)		HORN STROBE; WALL MOUNT - ADA RATED
\$ wP	WEATHER PROOF	L_10_## —	-STROBE CANDELA RATING 80" AFF
\$ _P	SWITCH WITH PILOT LIGHT	[S]€ (*#	SPEAKER STROBE; WALL MOUNT - ADA RATE
(<u>c</u>)	LIGHTING CONTROL STATION		- Strobe Candela rating 80" Aff Horn; Wall Mount - Ada Rated
(R3)	LOCKOUT STOP SWITCH	ша\н	HORN, WALL MOUNT - ADA RATED
⊕	DOOR POSITION SWITCH	FAK s	SPEAKER; WALL MOUNT - ADA RATED
PC	PHOTOCELL	-Ē ₄	STROBE; CEILING MOUNT - ADA RATED
	EQUIPMENT AND WIRING	⊺## 	- STROBE CANDELA RATING
<u> </u>	GROUND CONNECTION (ONE-LINE DIAGRAM)	Ø##	HORN STROBE; CEILING MOUNT — ADA RATED —STROBE CANDELA RATING
***	TRANSFORMER	⊗##	SPEAKER STROBE; CEILING MOUNT — ADA RA' — STROBE CANDELA RATING
Eh.	DISCONNECT, F=FUSED, B=CIRCUIT BREAKER,	ARA	AREA OF RESCUE ASSISTANCE
_	BLANK=NON-FUSED	A	EMERGENCY TELEPHONE SYSTEM
⊠ □	MOTOR STARTER MAGNETIC CIRCUIT BREAKER	(H)	HEAT DETECTOR; CEILING MOUNT
	COMBINATION STARTER	2	SMOKE DETECTOR; CEILING MOUNT
IJ	JUNCTION BOX	_	
T	LINE VOLTAGE THERMOSTAT	(2) R	ELEVATOR RECALL SMOKE DETECTOR
⊕	LINE VOLTAGE THERMOSTAT W/REMOTE BULB	(NOX)	NITROUS OXIDE SENSOR
<u>P-01</u> -01	480V LOAD, REFER TO MCC SCHEDULE FOR EQUIPMENT NUMBER	⊚	CARBON MONOXIDE SENSOR
VFD	VARIABLE FREQUENCY DRIVE	₹S	TAMPER SWITCH
_	OTE OVUDBLE	650	—SWITCH INDICATION DUCT SMOKE DETECTOR
	SITE SYMBOLS	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	—DUCT SIZE
—— E ——	UNDERGROUND ELECTRIC	RTS	REMOTE TEST SWITCH
—— он——	OVERHEAD ELECTRIC	<u> </u>	—SWITCH INDICATION
c	CABLE TELEVISION SERVICE TELEPHONE SERVICE		FIRE ALARM PULL STATION
FO	FIBER OPTIC CABLE	(SFS)	SPRINKLER FLOW SWITCH
<i>b</i>	UTILITY POLE	₩ ₩	SPRINKLER VALVE TAMPER SWITCH
~		₩/ BD	FIRE ALARM BELL
			· · ····

REVISIONS | |

STANDARD SYMBOLS
MONONA TERRACE FIRE ALARM SYSTEM UPGRADE
CITY OF MADISON
MADISION, WISCONSIN

JOB NO. 1.020-095 PROJECT MGR. MATTHEW CARERROS

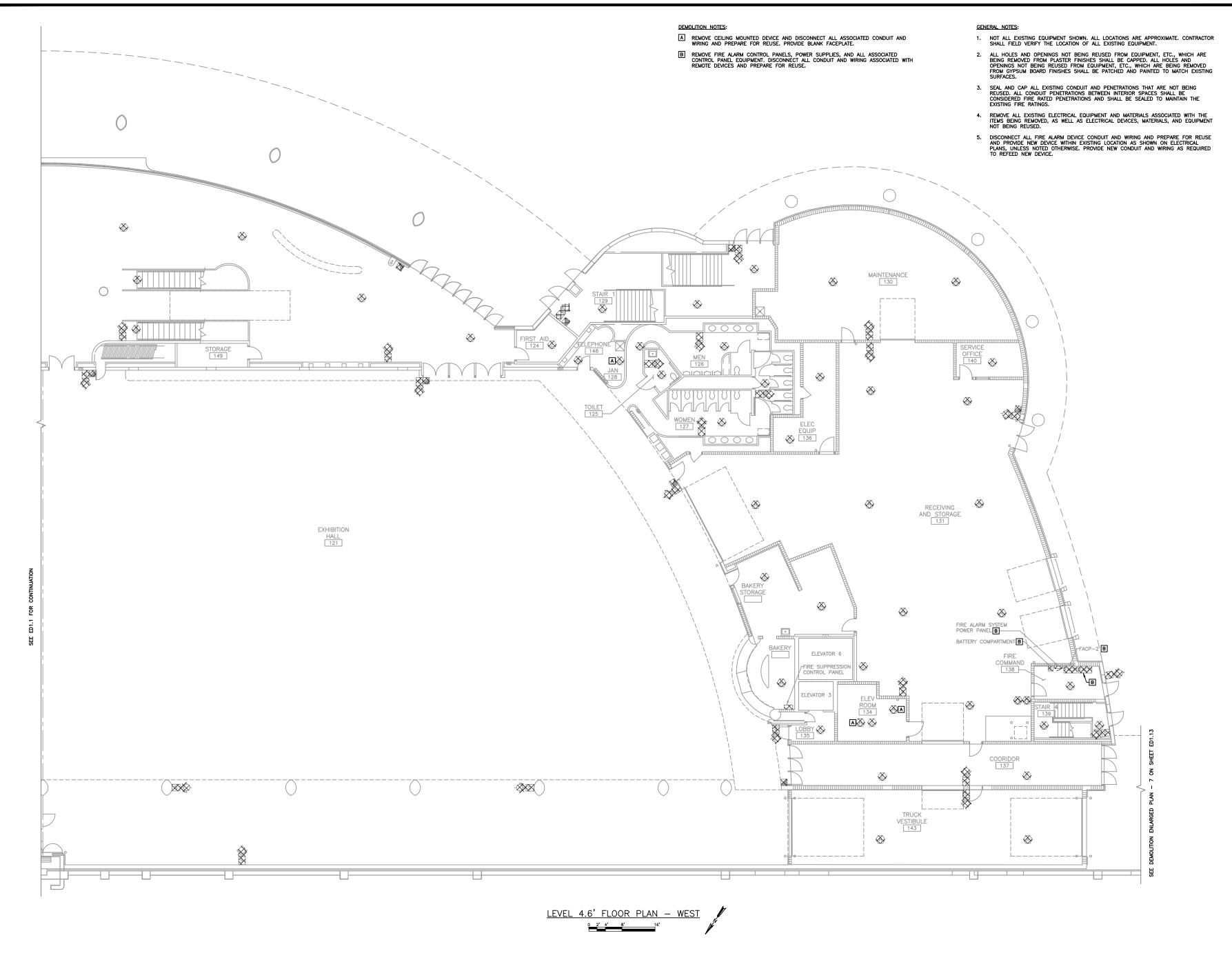




o ₹ - EAST LEVEL 4.6' DEMOLITION FLOOR PLAN CITY OF MADISON MADISION, WISCONSI

> JOB NO. 1.020-095 PROJECT MGR. MATTHEW CARERROS





LEVEL 4.6' DEMOLITION FLOOR PLAN

- WEST

1.020-095 PROJECT MGR



NOT ALL EXISTING EQUIPMENT SHOWN. ALL LOCATIONS ARE APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF ALL EXISTING EQUIPMENT. ALL HOLES AND OPENINGS NOT BEING REUSED FROM EQUIPMENT, ETC., WHICH ARE BEING REMOVED FROM PLASTER FINISHES SHALL BE CAPPED. ALL HOLES AND OPENINGS NOT BEING REUSED FROM EQUIPMENT, ETC., WHICH ARE BEING REMOVED FROM GYPSUM BOARD FINISHES SHALL BE PATCHED AND PAINTED TO MATCH EXISTING SURFACES. 3. SEAL AND CAP ALL EXISTING CONDUIT AND PENETRATIONS THAT ARE NOT BEING REUSED. ALL CONDUIT PENETRATIONS BETWEEN INTERIOR SPACES SHALL BE CONSIDERED FIRE RATED PENETRATIONS AND SHALL BE SEALED TO MAINTAIN THE EXISTING FIRE RATINGS. 4. REMOVE ALL EXISTING ELECTRICAL EQUIPMENT AND MATERIALS ASSOCIATED WITH THE ITEMS BEING REMOVED, AS WELL AS ELECTRICAL DEVICES, MATERIALS, AND EQUIPMENT NOT BEING REUSED. DISCONNECT ALL FIRE ALARM DEVICE CONDUIT AND WIRING AND PREPARE FOR REUSE AND PROVIDE NEW DEVICE WITHIN EXISTING LOCATION AS SHOWN ON ELECTRICAL PLANS, UNLESS NOTED OTHERWISE. PROVIDE NEW CONDUIT AND WIRING AS REQUIRED TO REFEED NEW DEVICE. \otimes COMMUNITY SPACE 223 0 0 \bigotimes 0 WISC ROOM 224 \otimes \otimes $\langle \! \! \! \! \! \rangle$ 0 0 \otimes \otimes \bigcirc -**XX** \bigcirc CIRCULATION 222 \bigcirc $\langle \! \! \! \rangle$ MECHANICAL 214 \circ \otimes 0 0 PANTRY 217 0 0 WOMENS MAINTENANCE $\checkmark \otimes$ ELEVATOR 5 $\otimes \otimes \otimes$ \otimes \otimes /**®**⇔^s ELEVATOR 4 \sim \otimes $\otimes \otimes$ \otimes

LEVEL 19' FLOOR PLAN — EAST

BREAK ROOM

 \otimes

 \bigotimes

UNIFORM

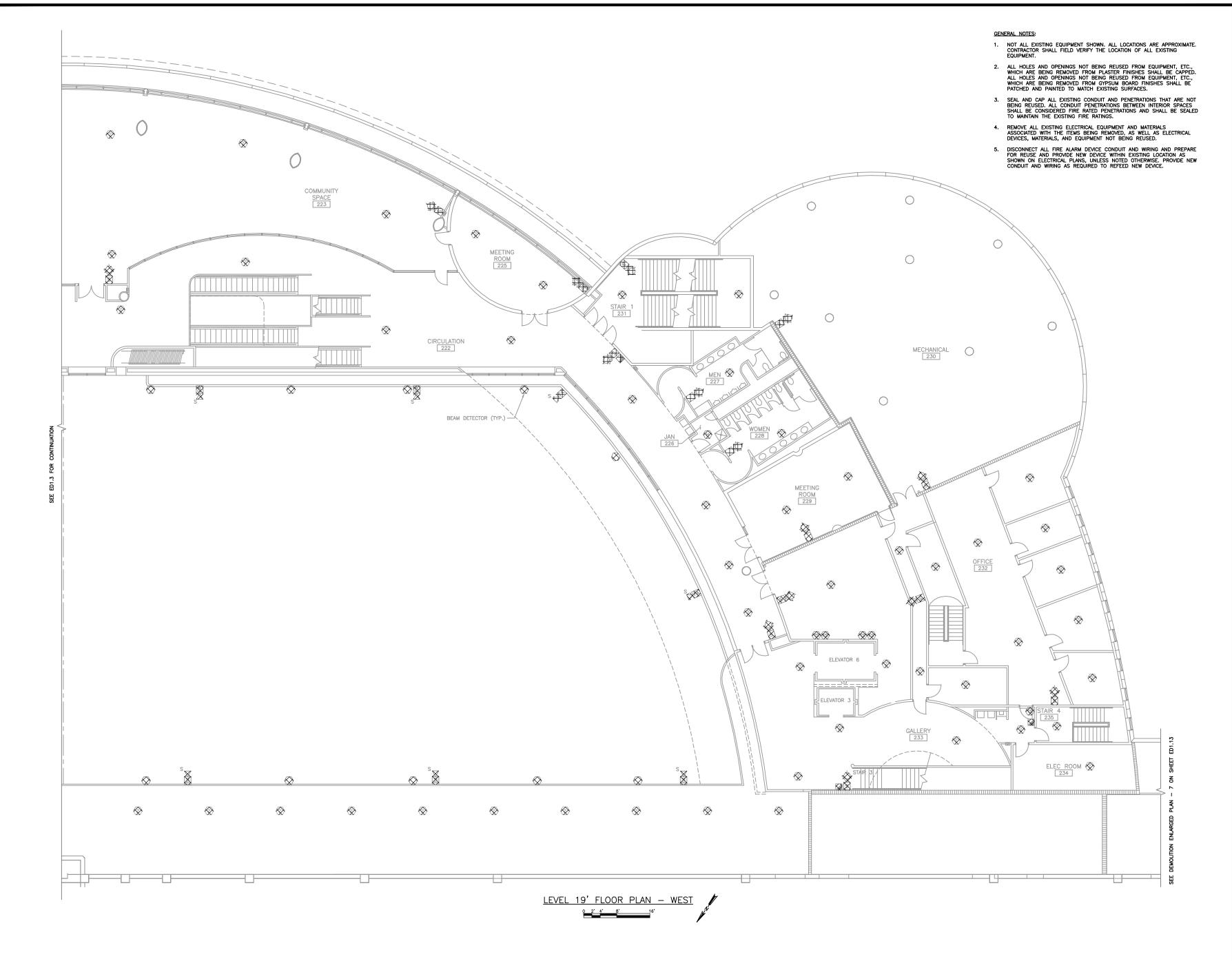
LEVEL 19' DEMOLITION FLOOR PLAN JOB NO. 1.020-095 PROJECT MGR. MATTHEW CARERRO ED1.3

BEAM DETECTOR (TYP.)

 \otimes

MENS MAINTENANCE

⊗LOCKERS 203



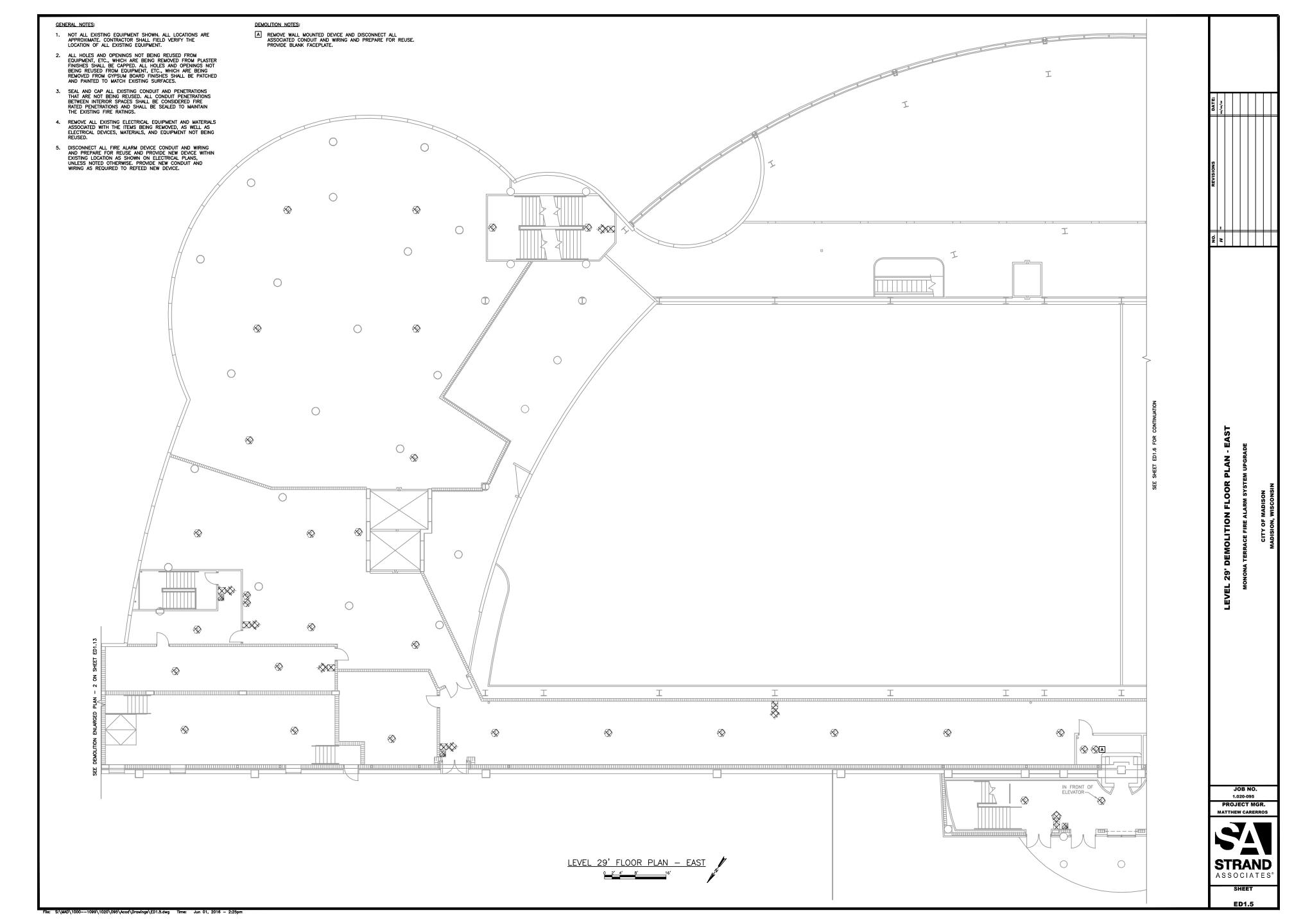
LEVEL 19' DEMOLITION FLOOR PLAN - WEST monona terrace fire alarm system upgrade

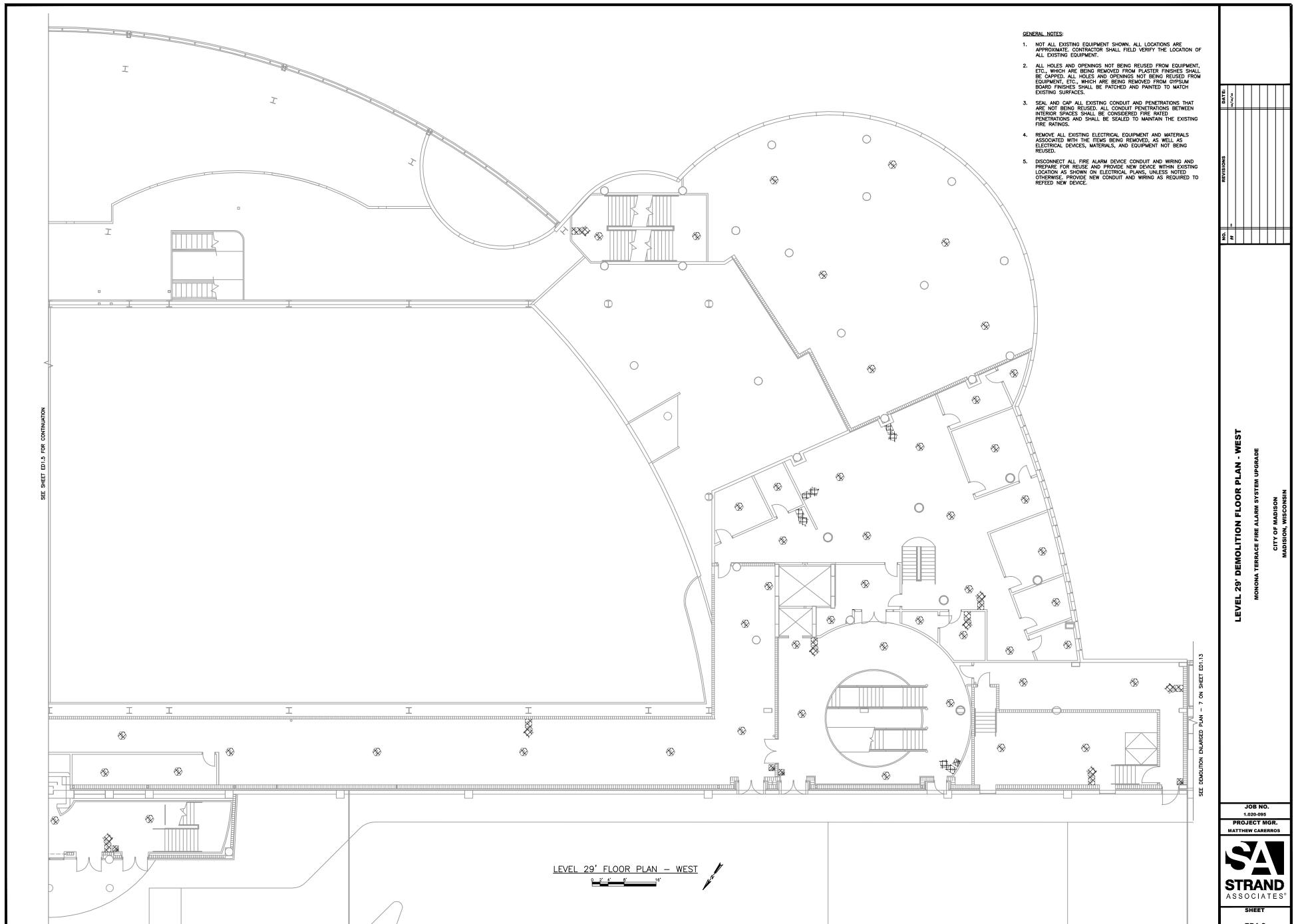
MONONA TERRACE FIRE ALARM SYS CITY OF MADISON MADISION, WISCONSI

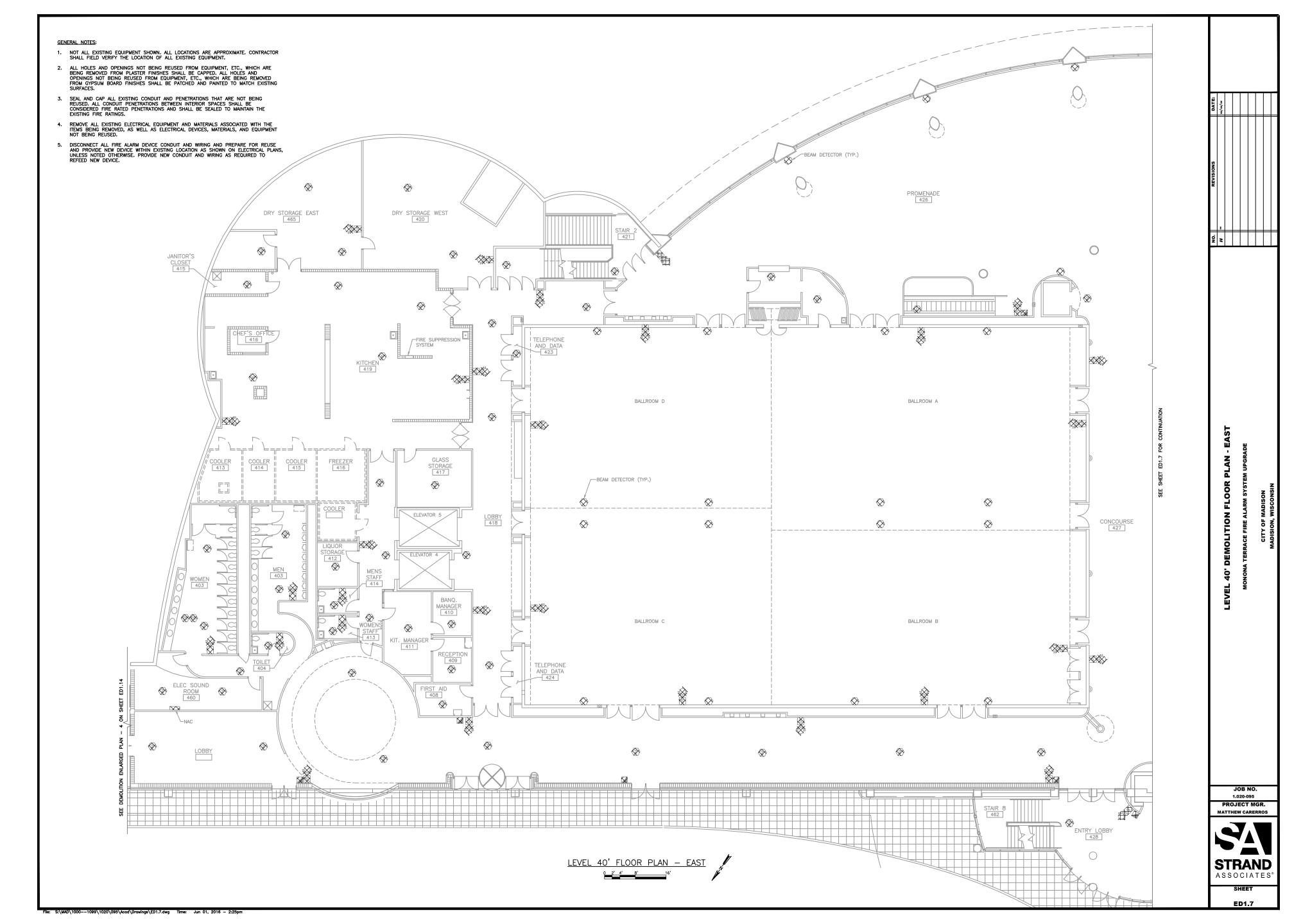
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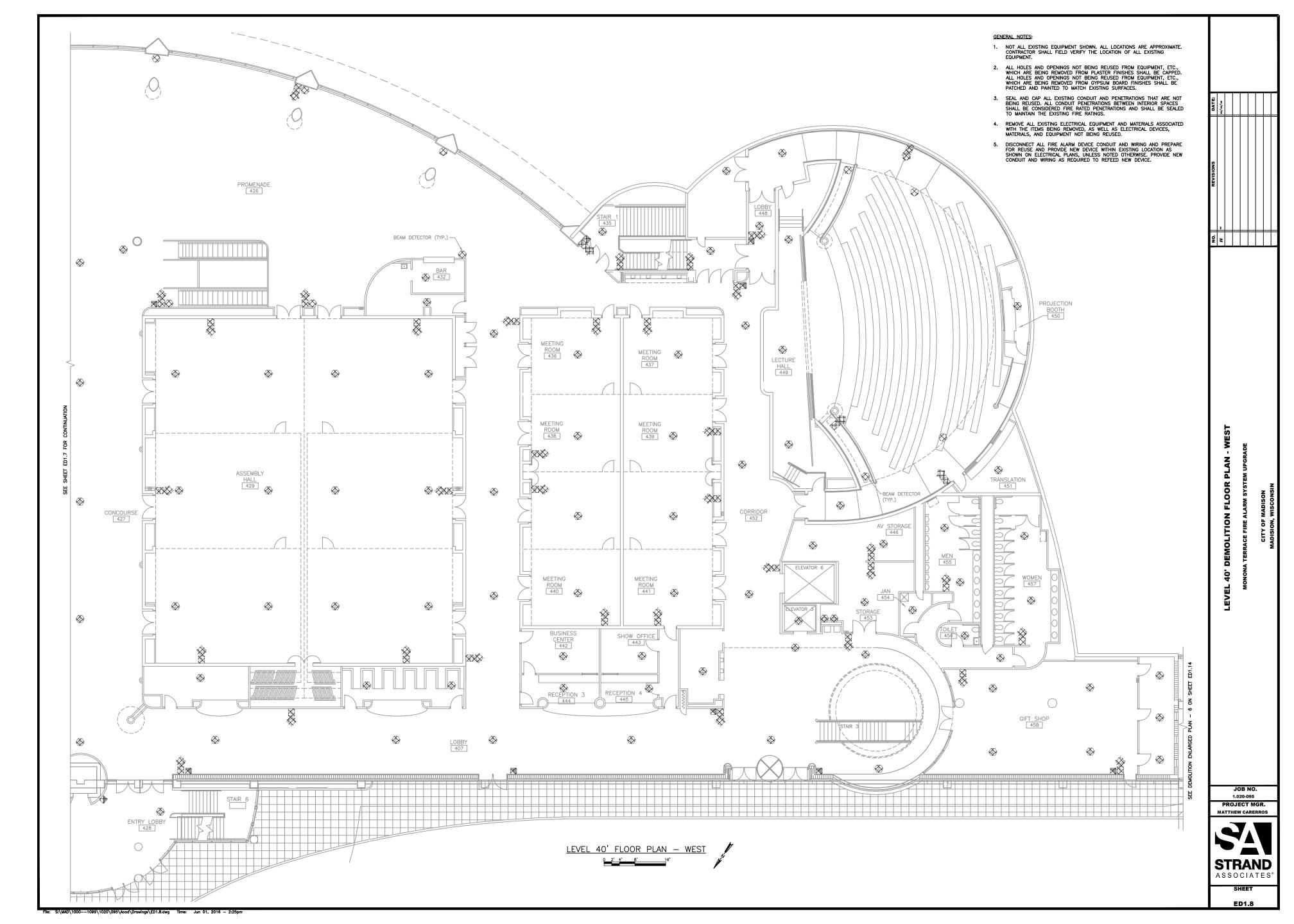


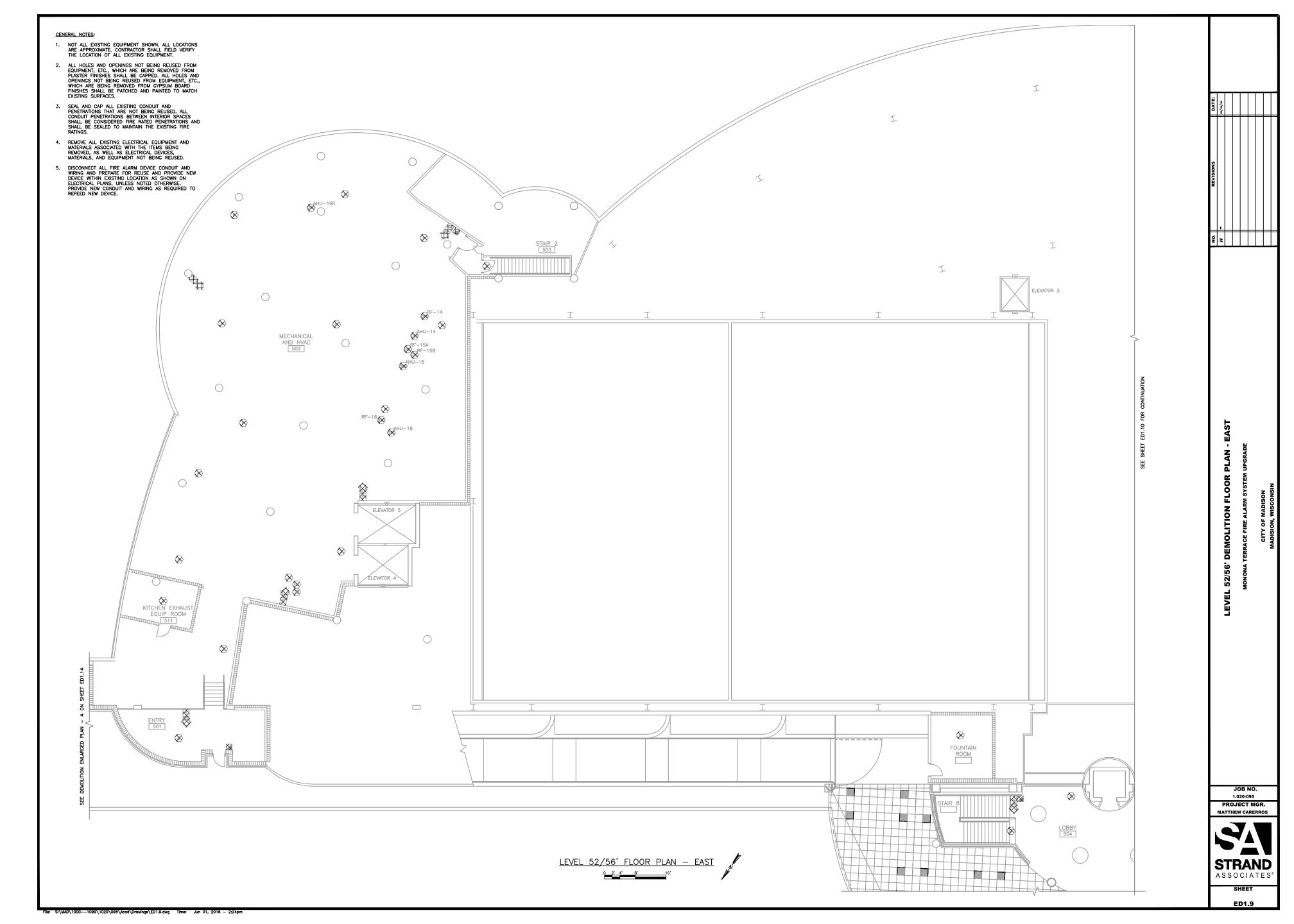
SHEET

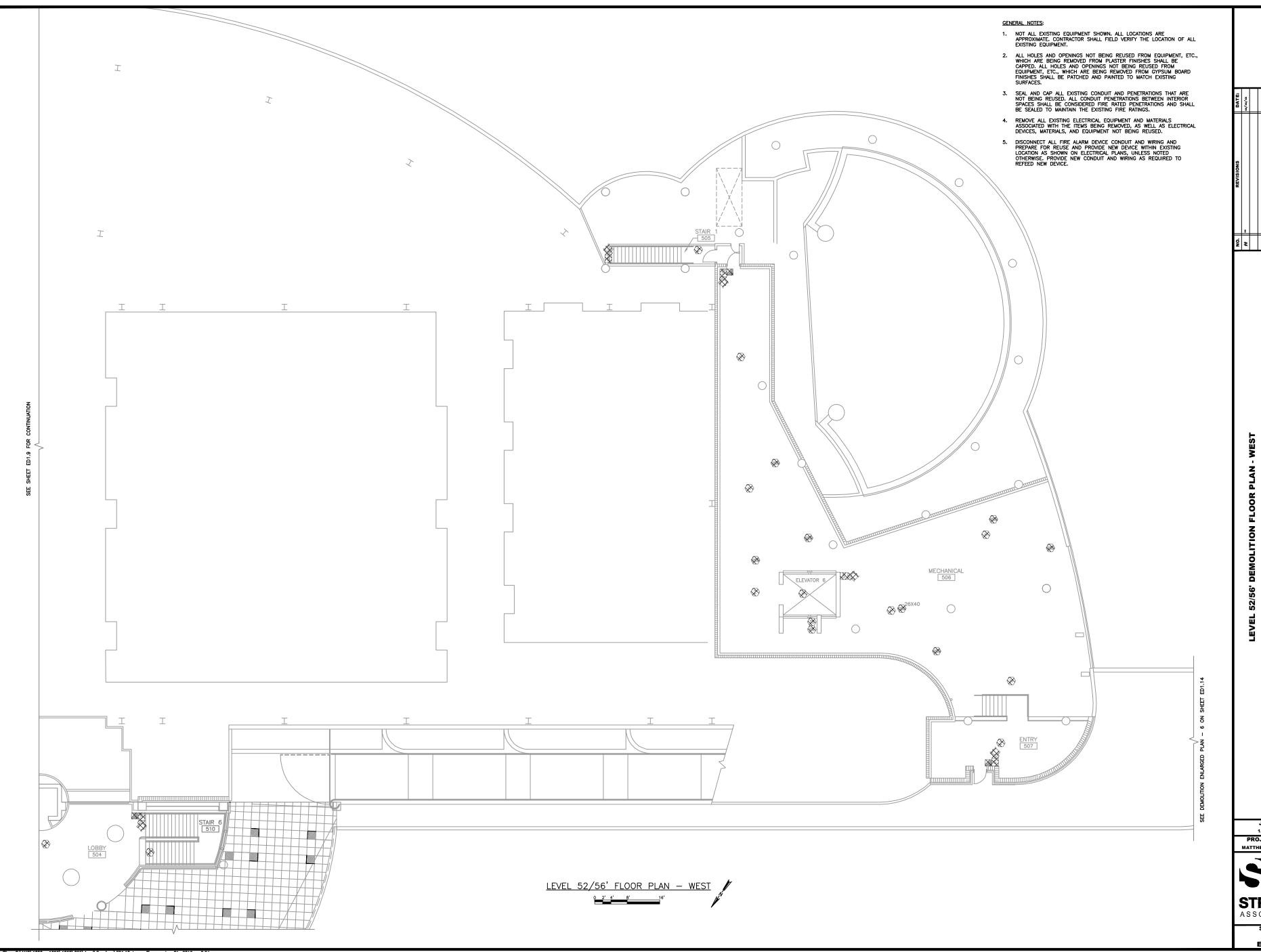








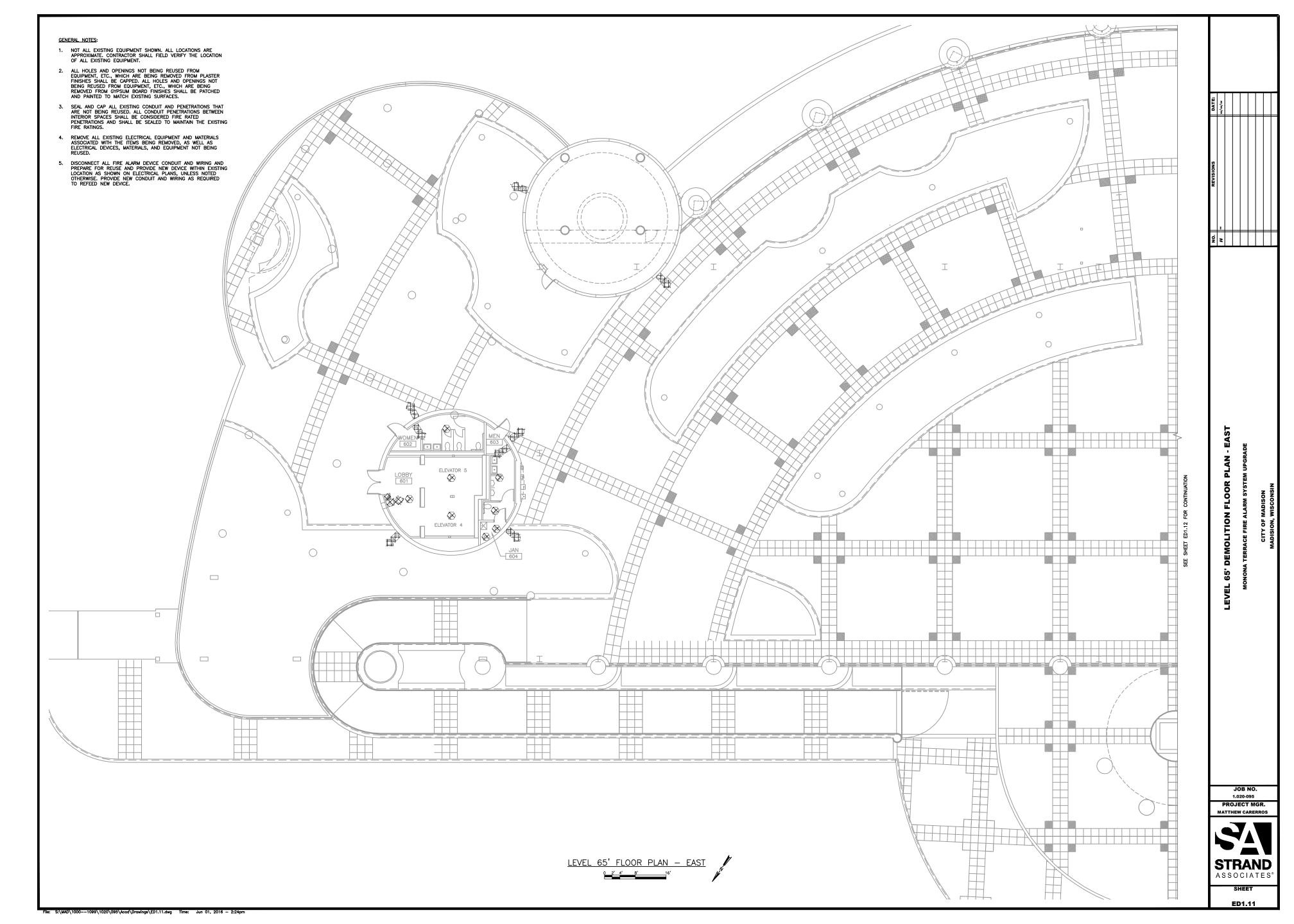


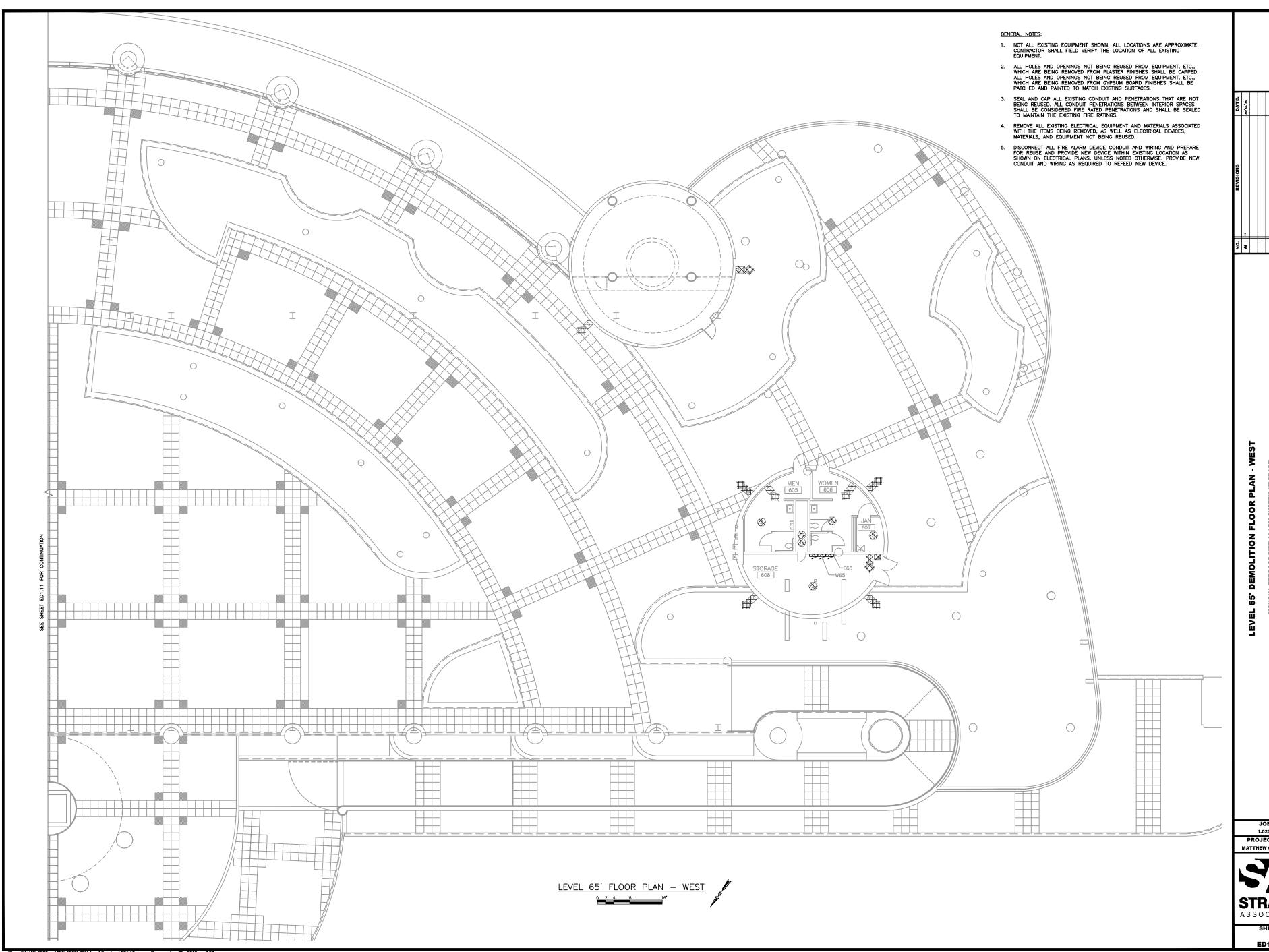


CITY OF MADISON MADISION, WISCONSI

1.020-095 PROJECT MGR.

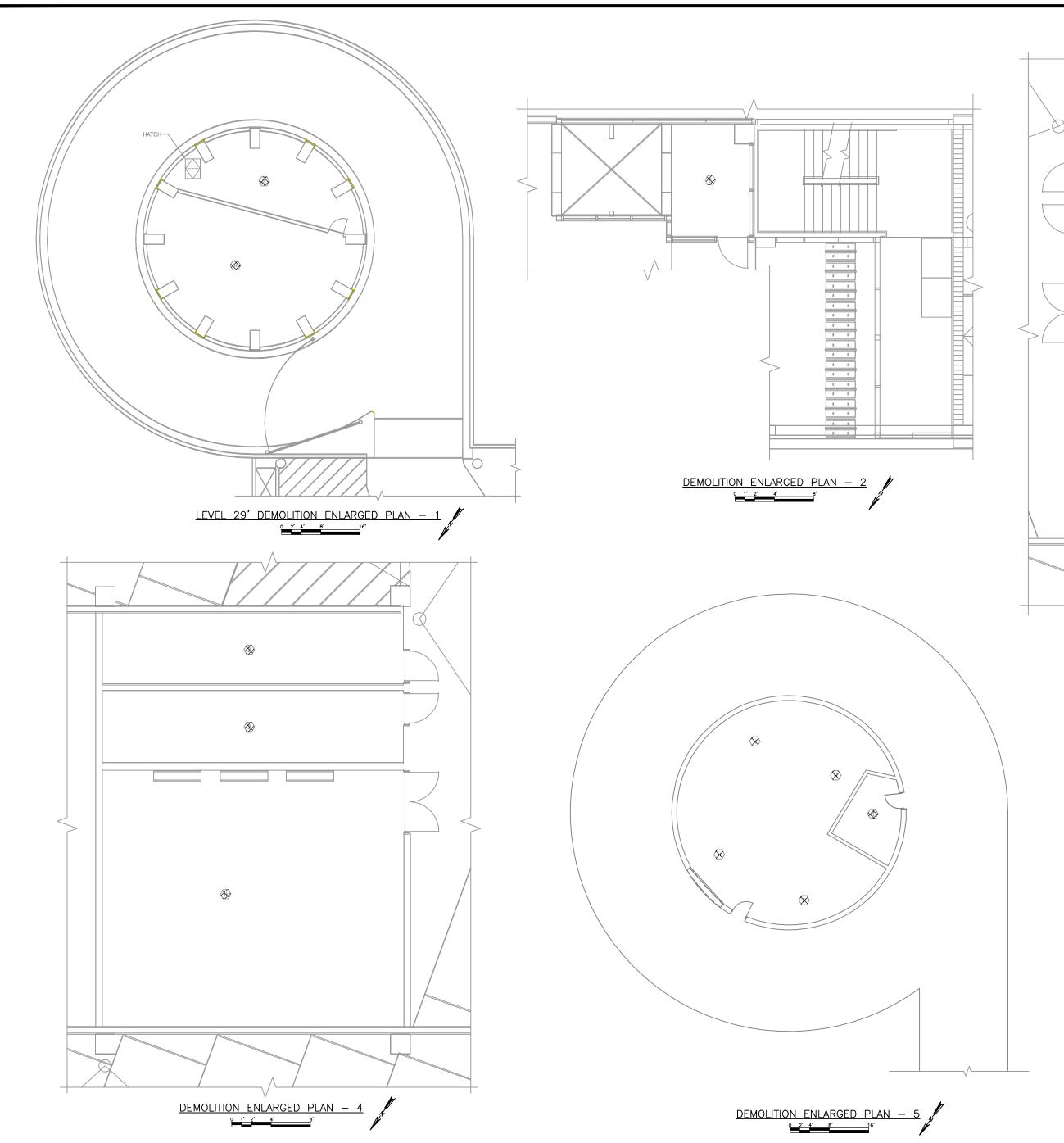


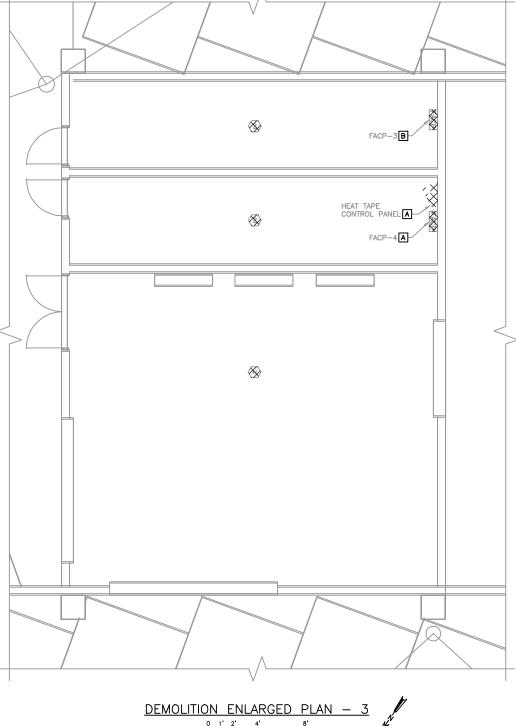




JOB NO. 1.020-095 PROJECT MGR. MATTHEW CARERROS







GENERAL NOTE

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- REMOVE ALL EXISTING ELECTRICAL EQUIPMENT AND MATERIALS ASSOCIATED WITH THE ITEMS BEING REMOVED, AS WELL AS ELECTRICAL DEVICES, MATERIALS, AND EQUIPMENT NOT BEING REUSED.
- DISCONNECT ALL FIRE ALARM DEVICE CONDUIT AND WIRING AND PREPARE FOR REUSE AND PROVIDE NEW DEVICE WITHIN EXISTING LOCATION AS SHOWN ON ELECTRICAL PLANS, UNLESS NOTED OTHERWISE. PROVIDE NEW CONDUIT AND WIRING AS REQUIRED TO REFEED NEW DEVICE.

DEMOLITION NO

- REMOVE FIRE ALARM CONTROL PANEL, POWER SUPPLIES, HEAT TAPE CONTROL PANEL, AND ALL ASSOCIATED WIRING BACK TO SOURCE. CONDUIT AND AUXILIARY DEVICES SHALL BE ABANDONED.
- B REMOVE FIRE ALARM CONTROL PANELS, POWER SUPPLIES, AND ALL ASSOCIATED CONTROL PANEL EQUIPMENT. DISCONNECT ALL CONDUIT AND WIRING ASSOCIATED WITH REMOTE DEVICES AND PREPARE FOR REUSE.

JOB NO. 1.020-095 PROJECT MGR. MATTHEW CARERROS

DEMOLITION ENLARGED PLANS MONONA TERRACE FIRE ALARM SYSTEM UPGR

CITY OF MADISON MADISION, WISCONSII

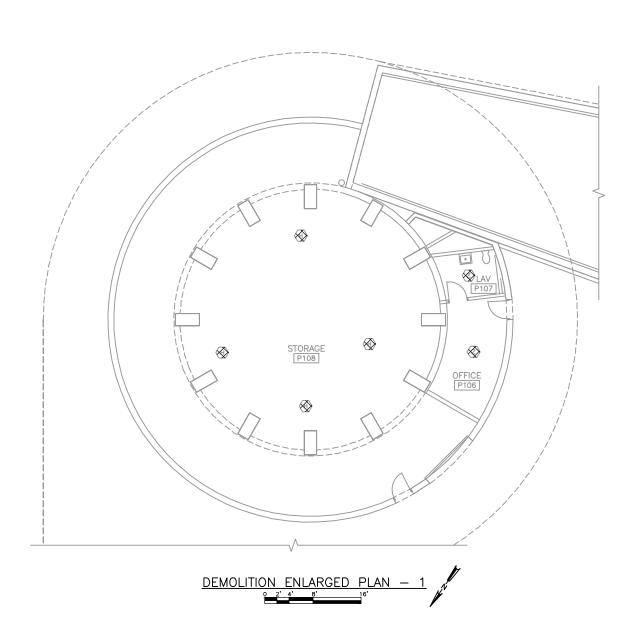


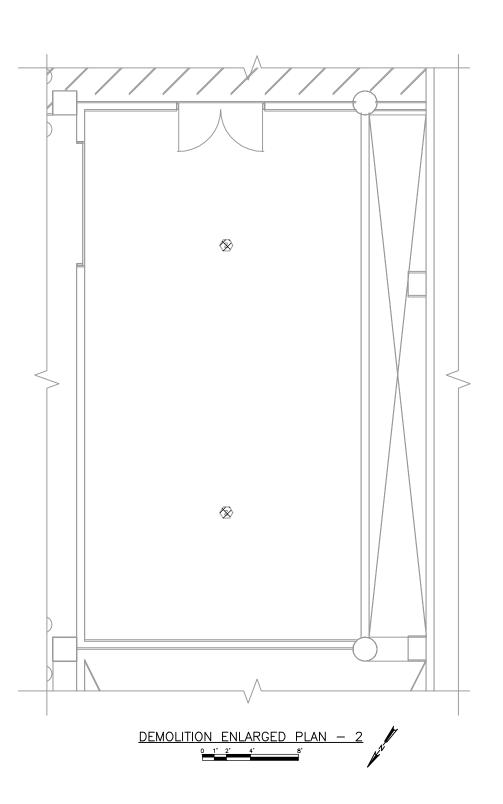
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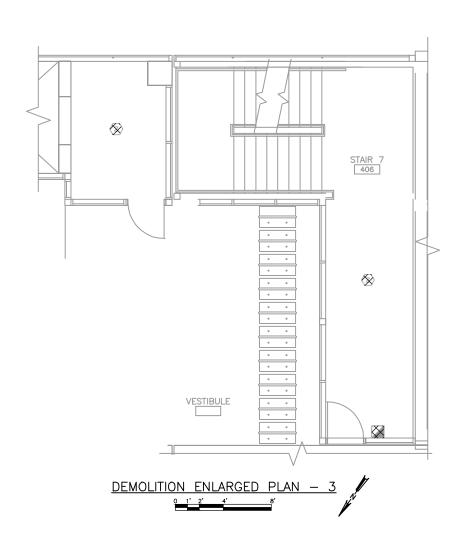
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GENERAL NOTES:

- NOT ALL EXISTING EQUIPMENT SHOWN, ALL LOCATIONS ARE APPROXIMATE, CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF ALL EXISTING EQUIPMENT.
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- 5. DISCONNECT ALL FIRE ALARM DEVICE CONDUIT AND WIRING AND PREPARE FOR REUSE AND PROVIDE NEW DEVICE WITHIN EXISTING LOCATION AS SHOWN ON ELECTRICAL PLANS, UNLESS NOTED OTHERWISE. PROVIDE NEW CONDUIT AND WIRING AS REQUIRED TO REFEED NEW DEVICE.







JOB NO. 1.020-095 PROJECT MGR. MATTHEW CARERRO

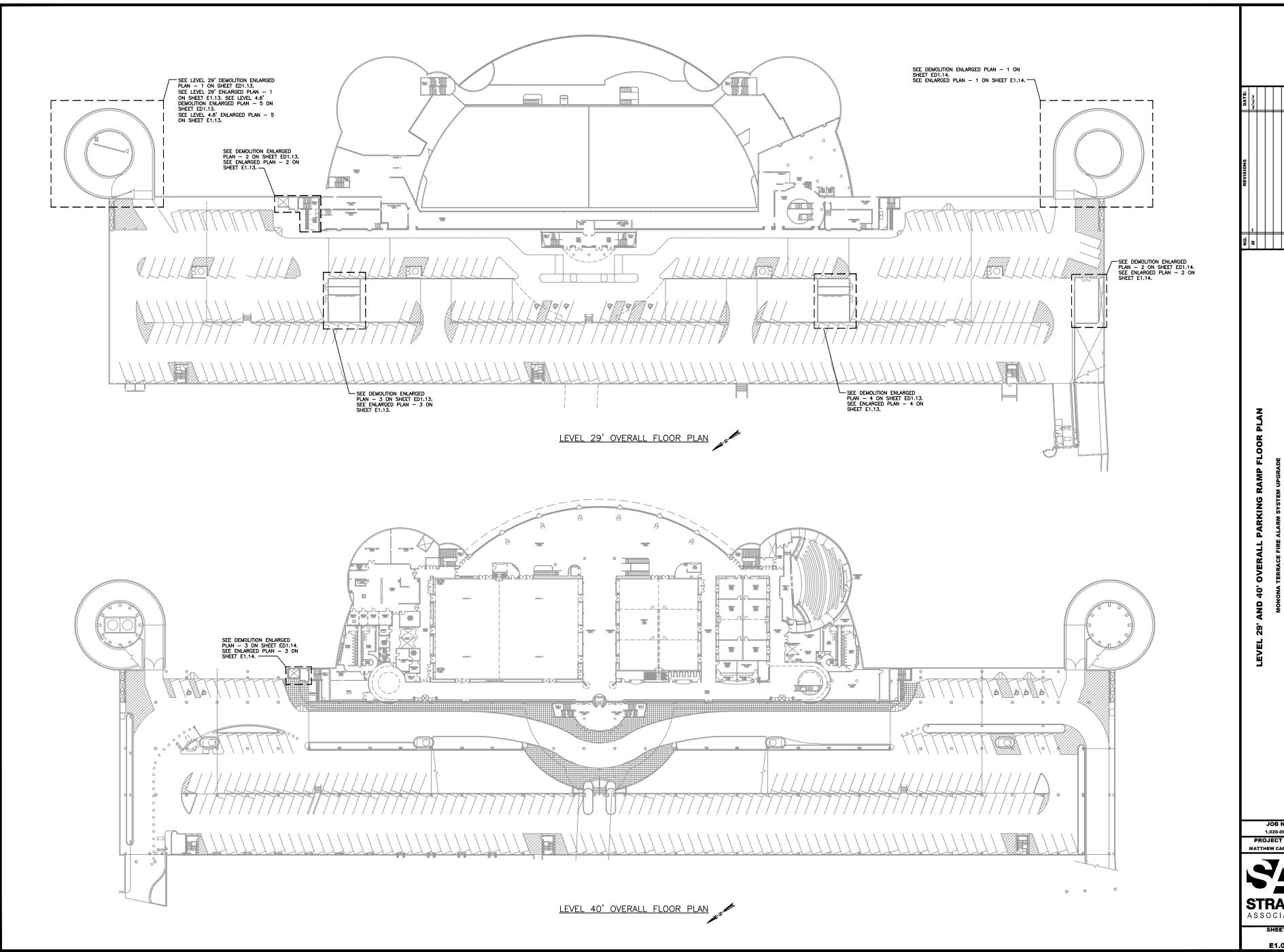
DEMOLITION ENLARGED PLANS AND MONONA TERRACE FIRE ALARM SYSTEM UPGR

CITY OF MADISON MADISION, WISCONSII



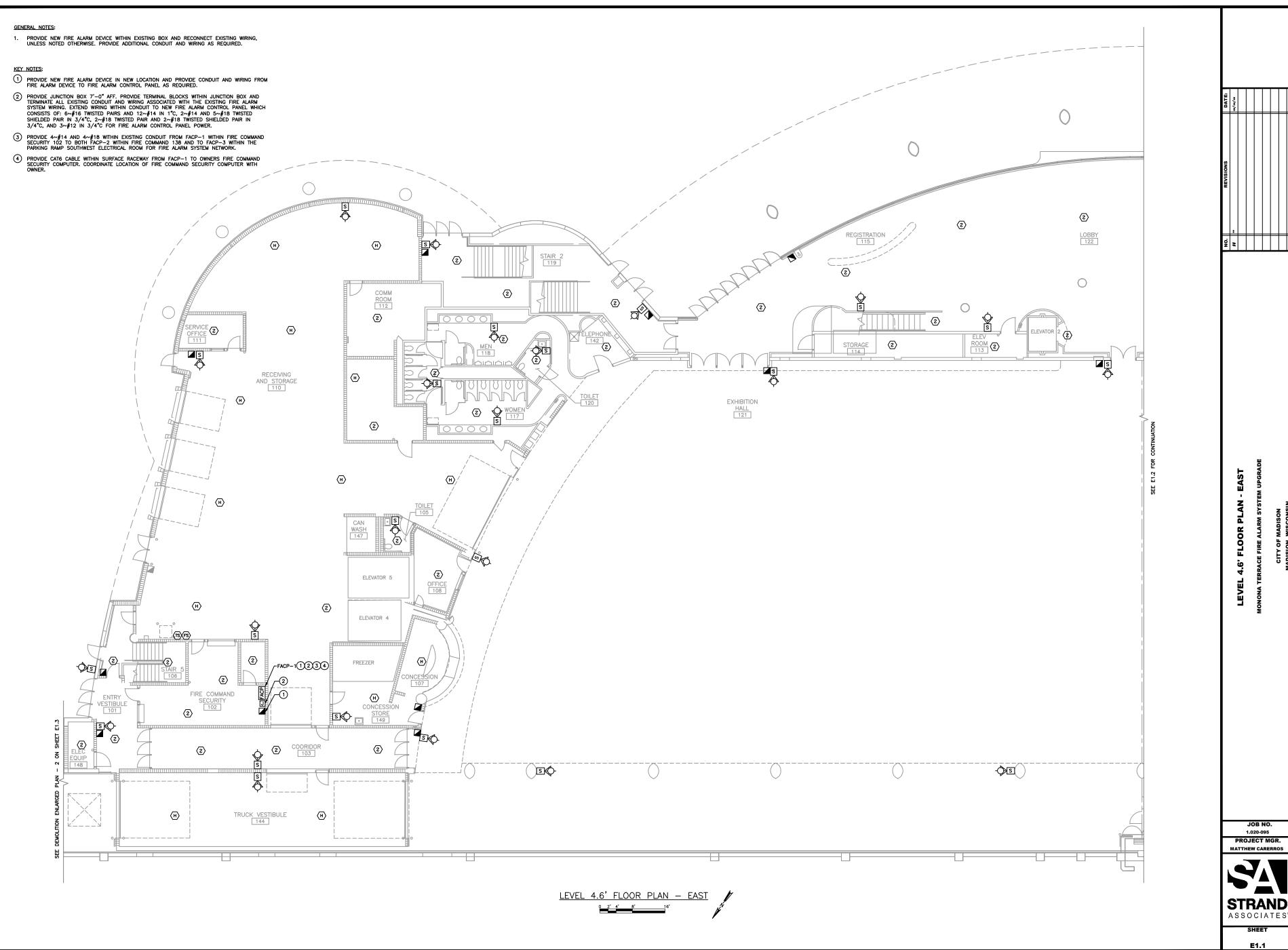
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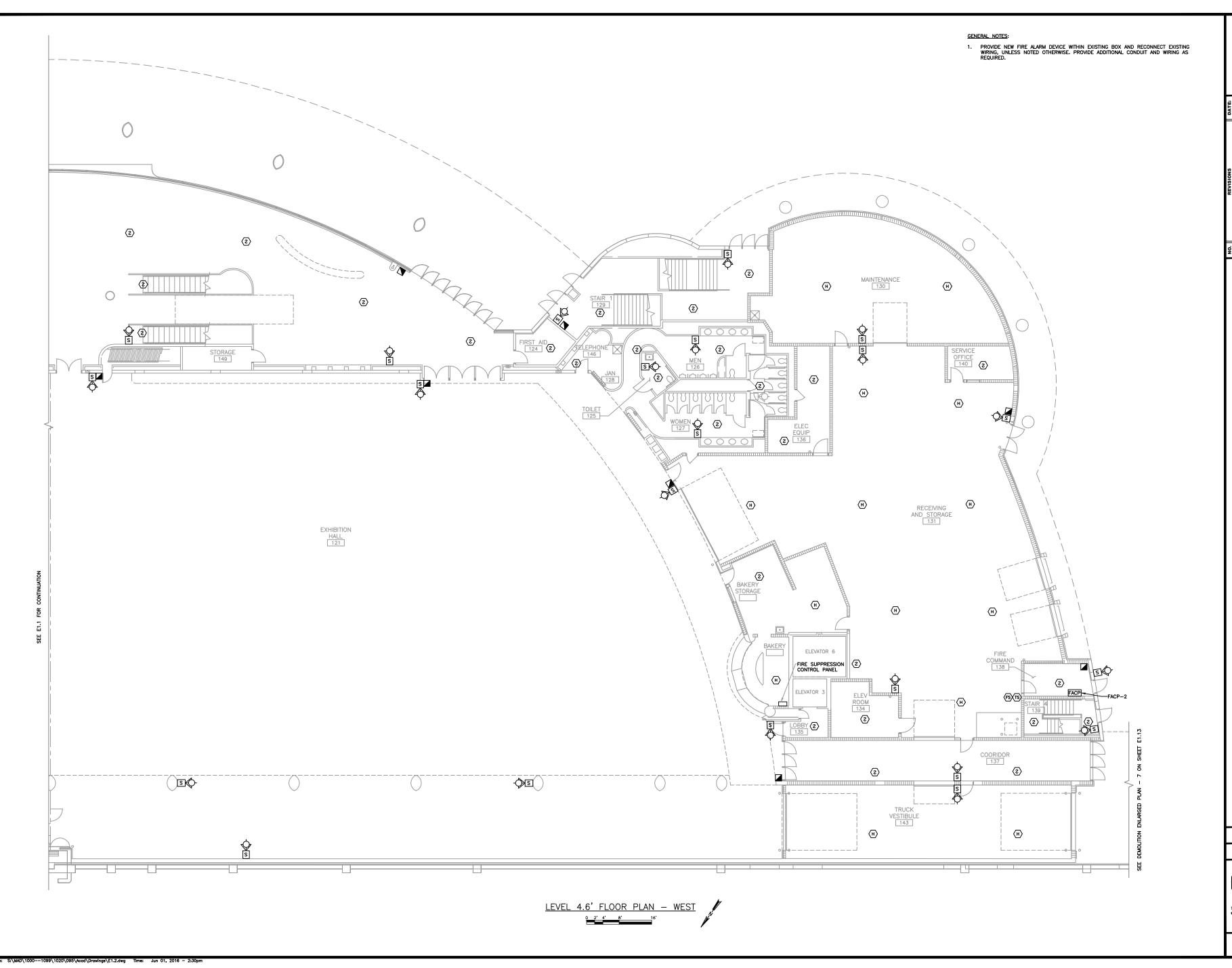
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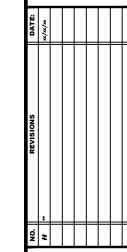




E1.1

CITY OF MADISON MADISION, WISCONSI

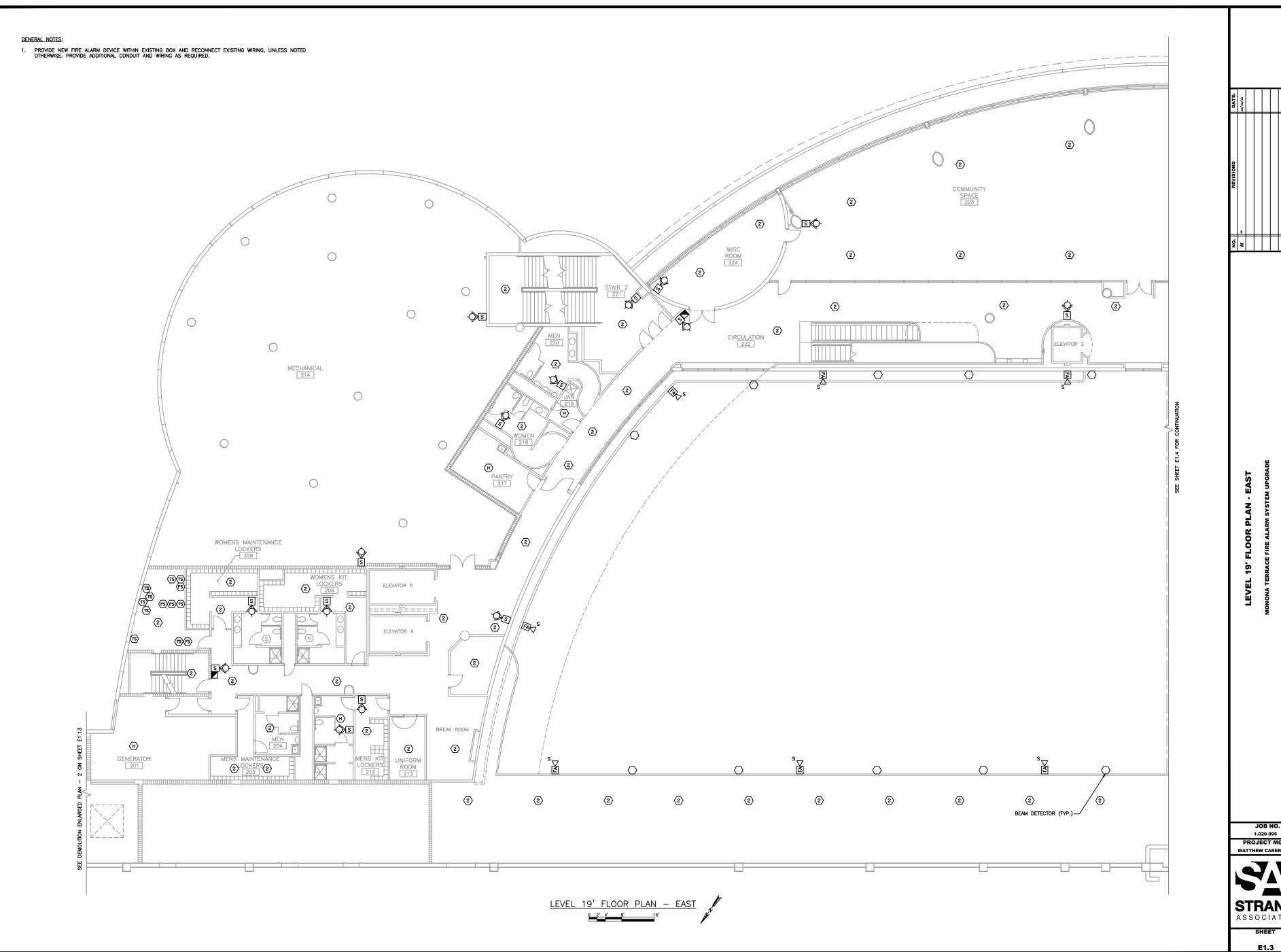




LEVEL 4.6' FLOOR PLAN - WEST

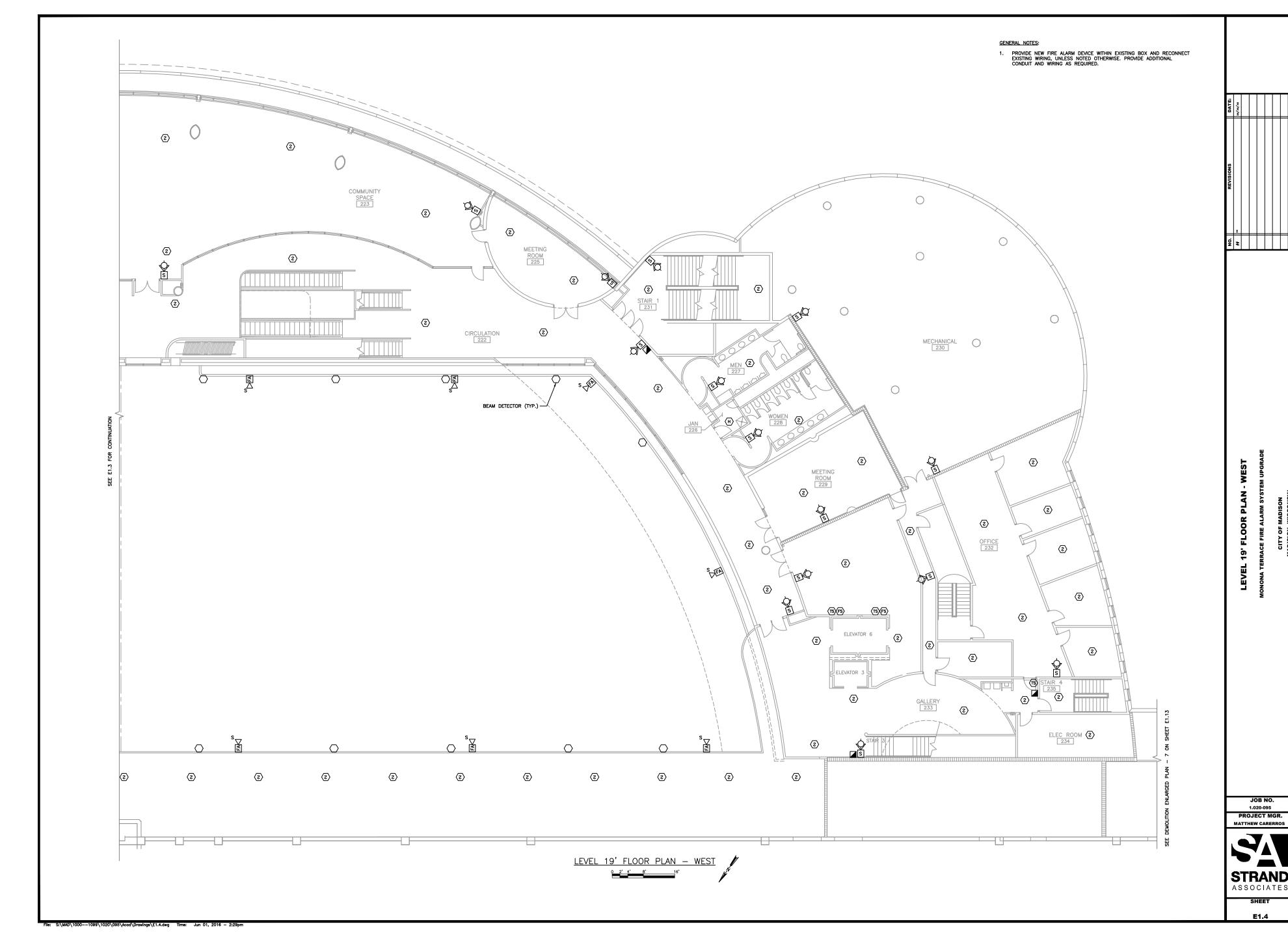
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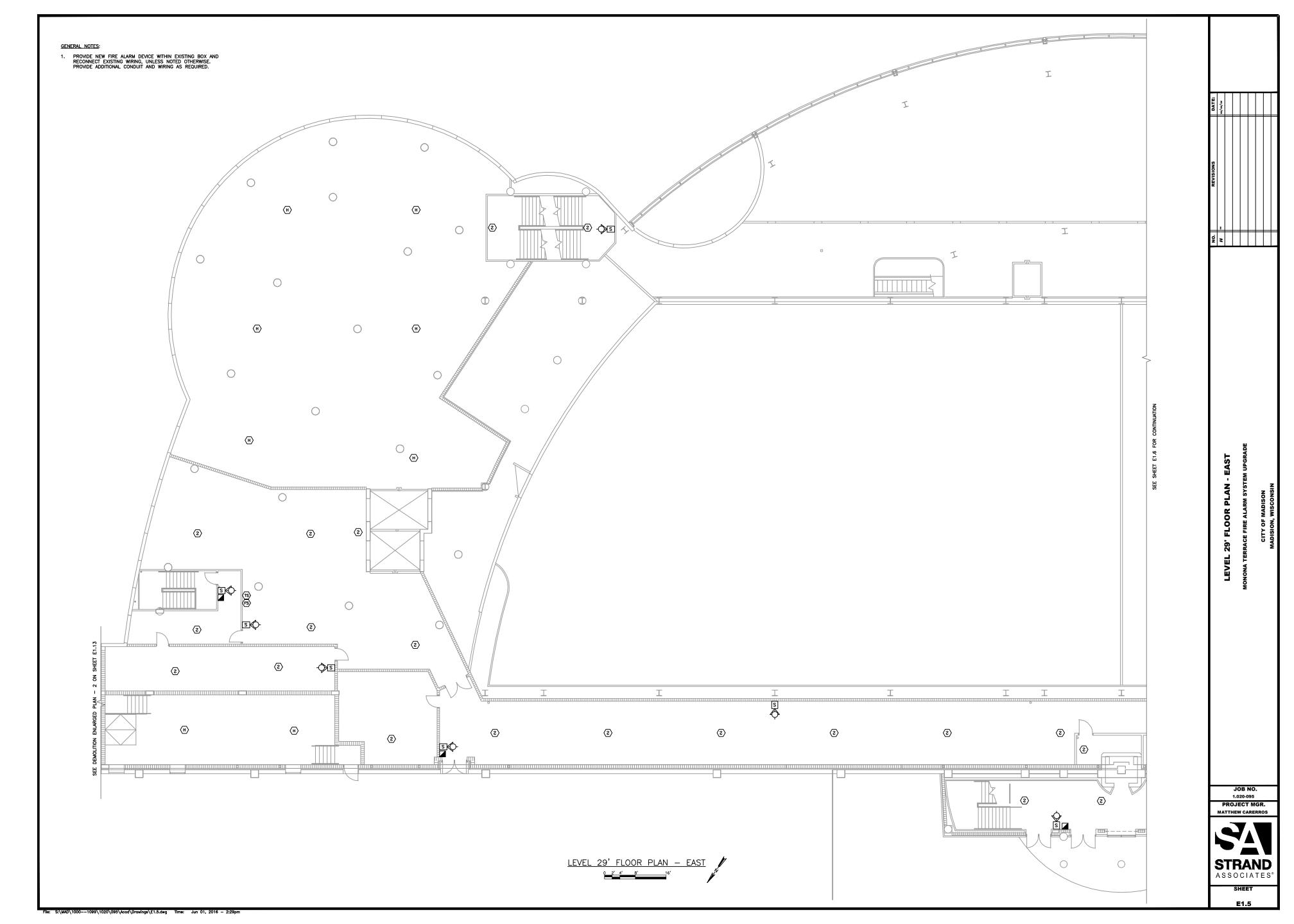


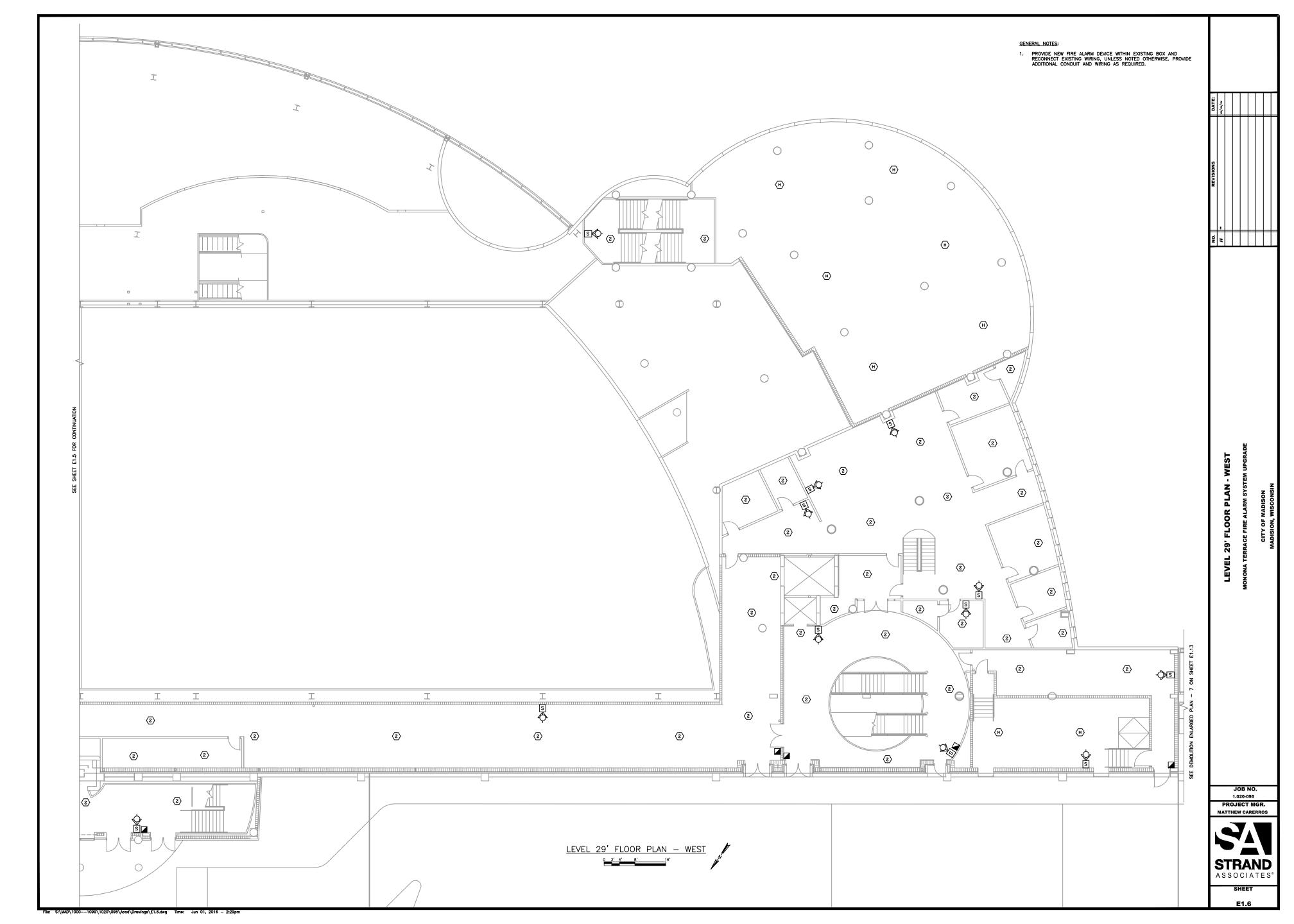


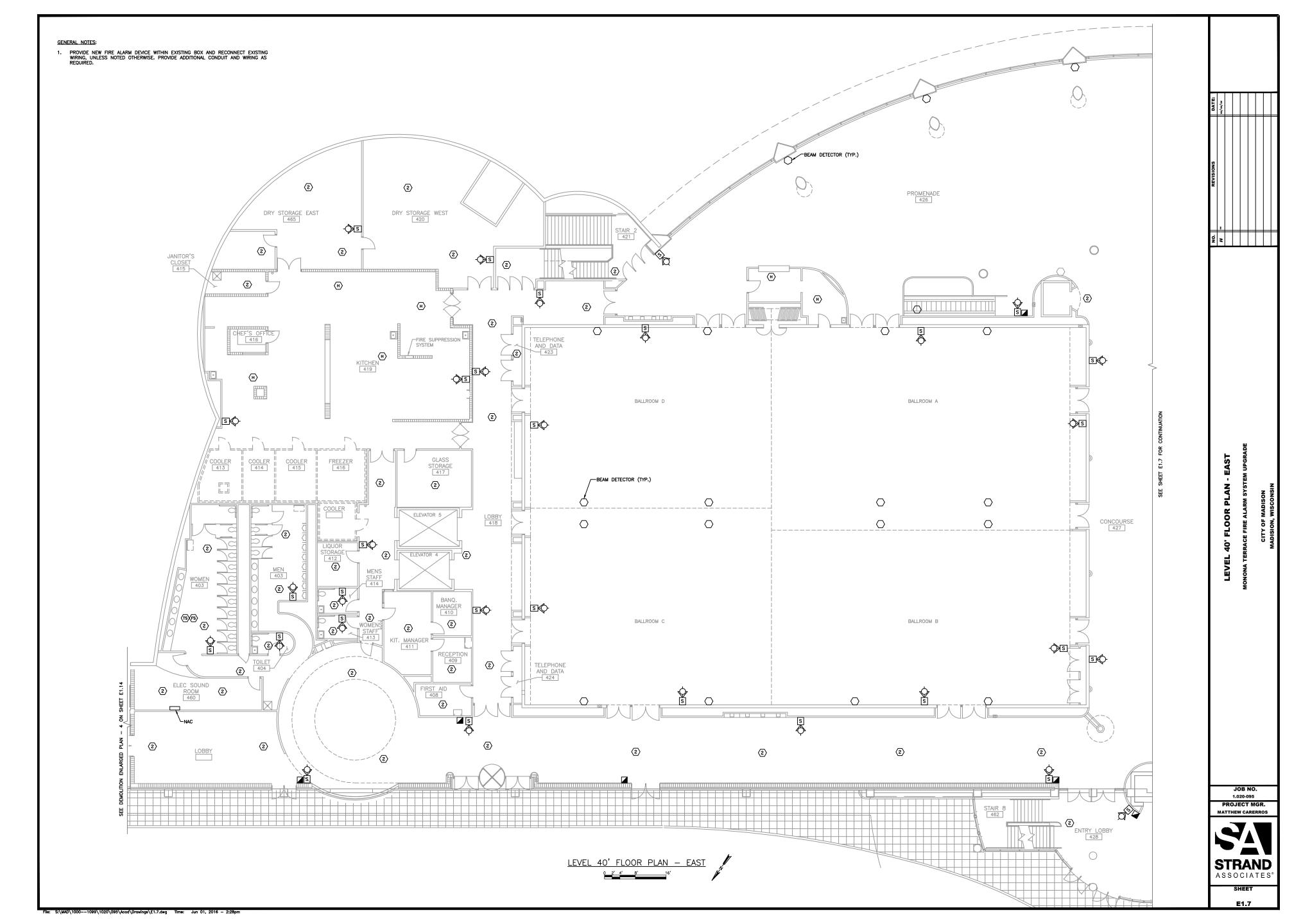
1.020-095 PROJECT MGR MATTHEW CARERRO

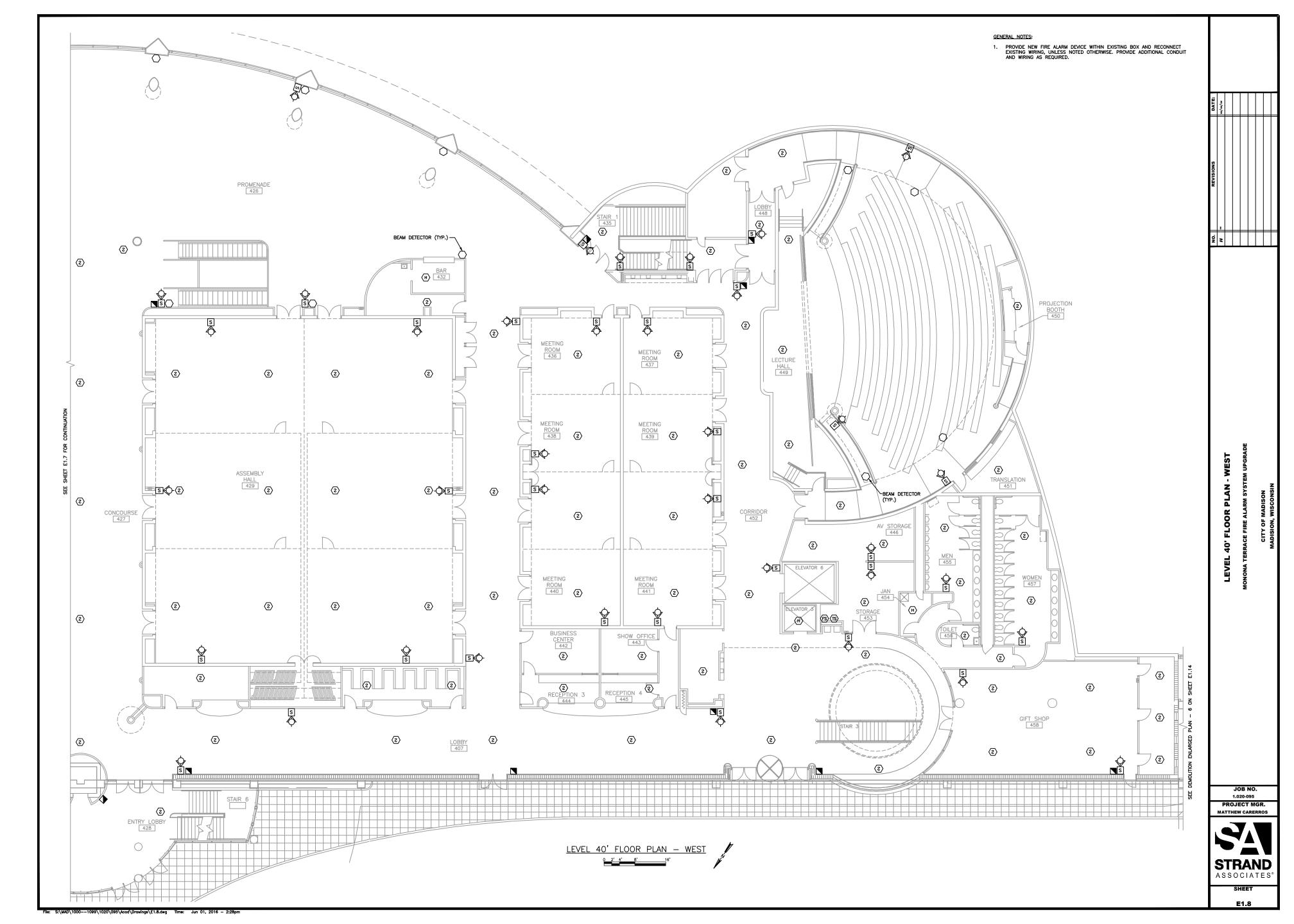


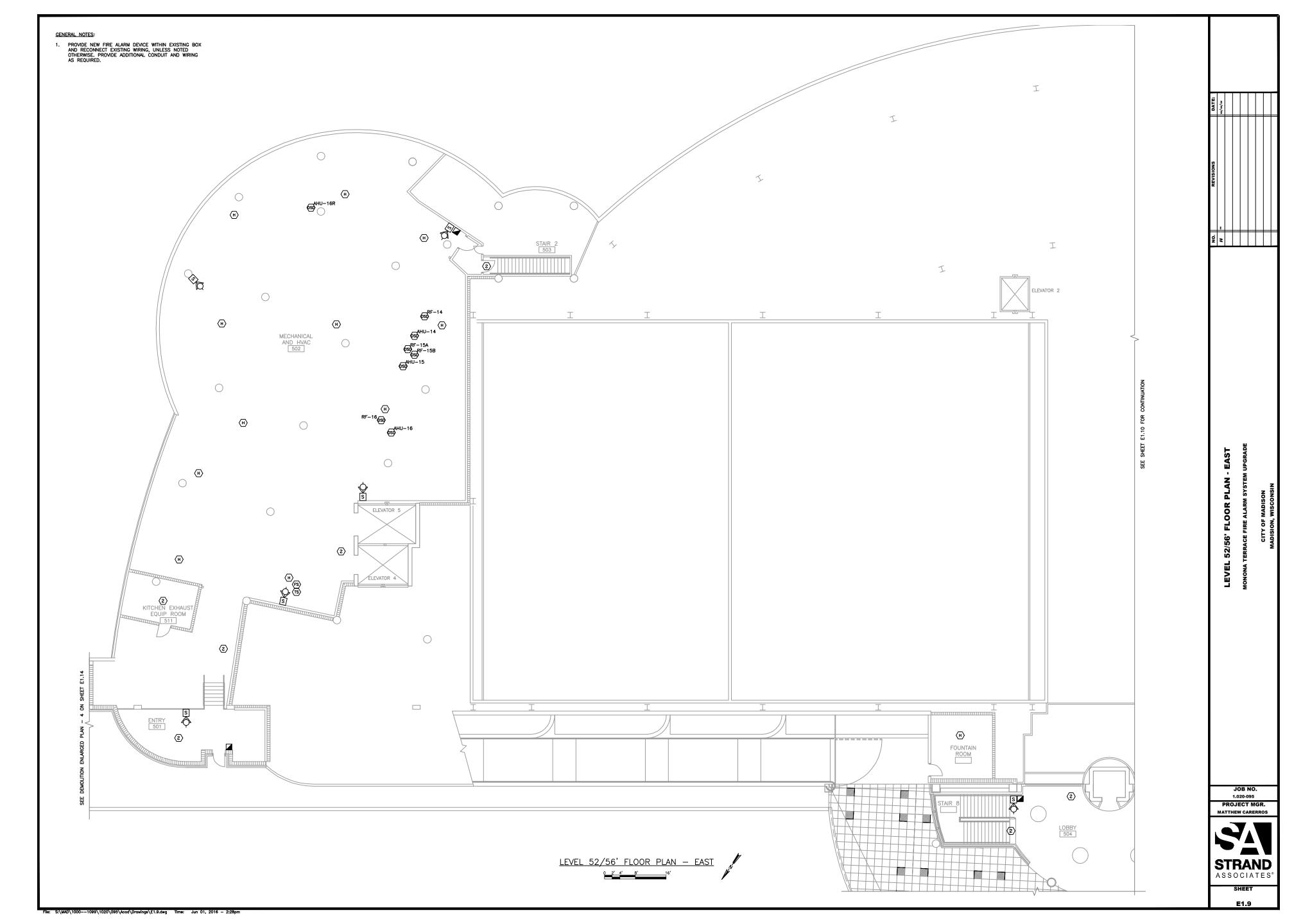


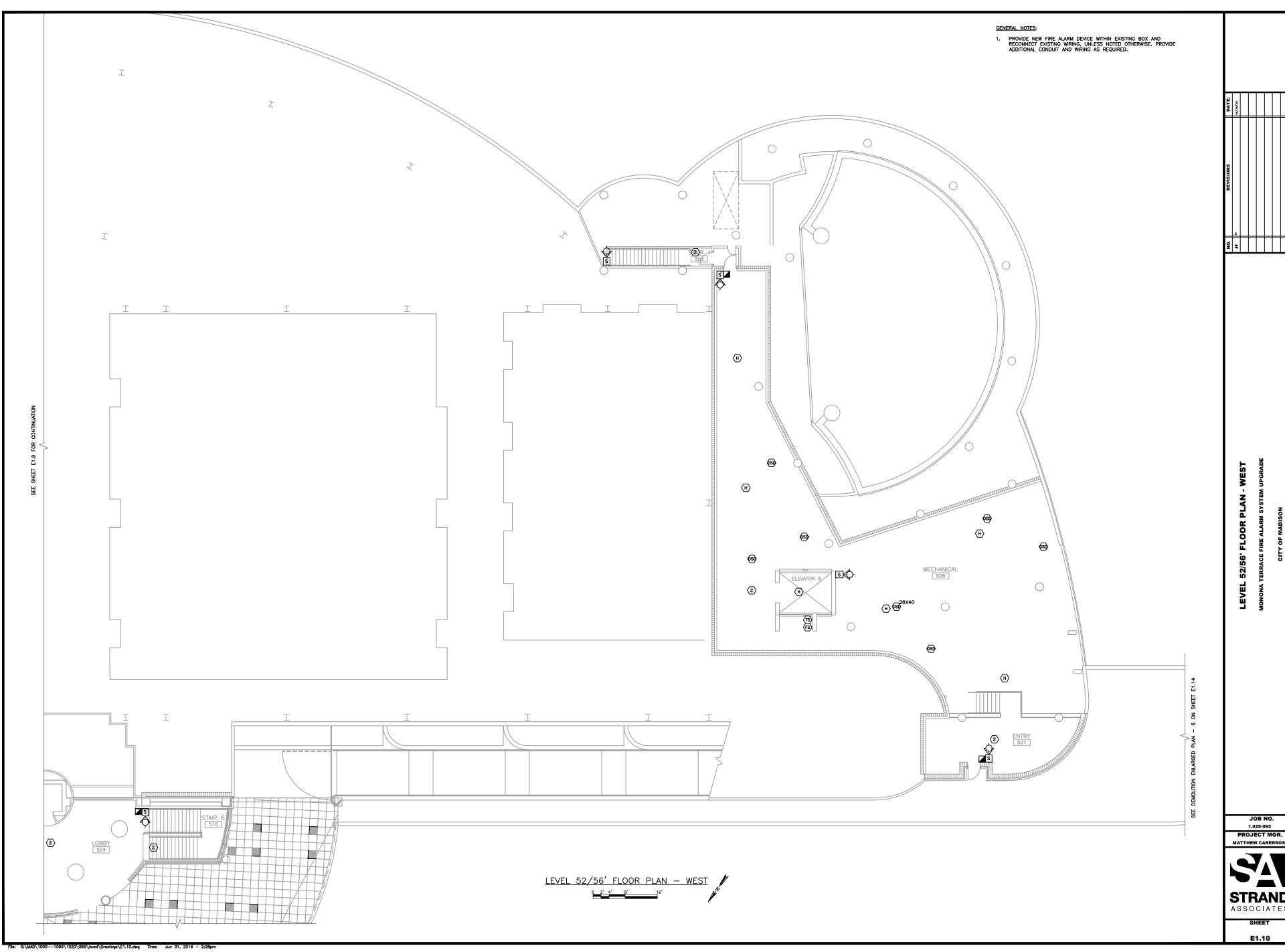






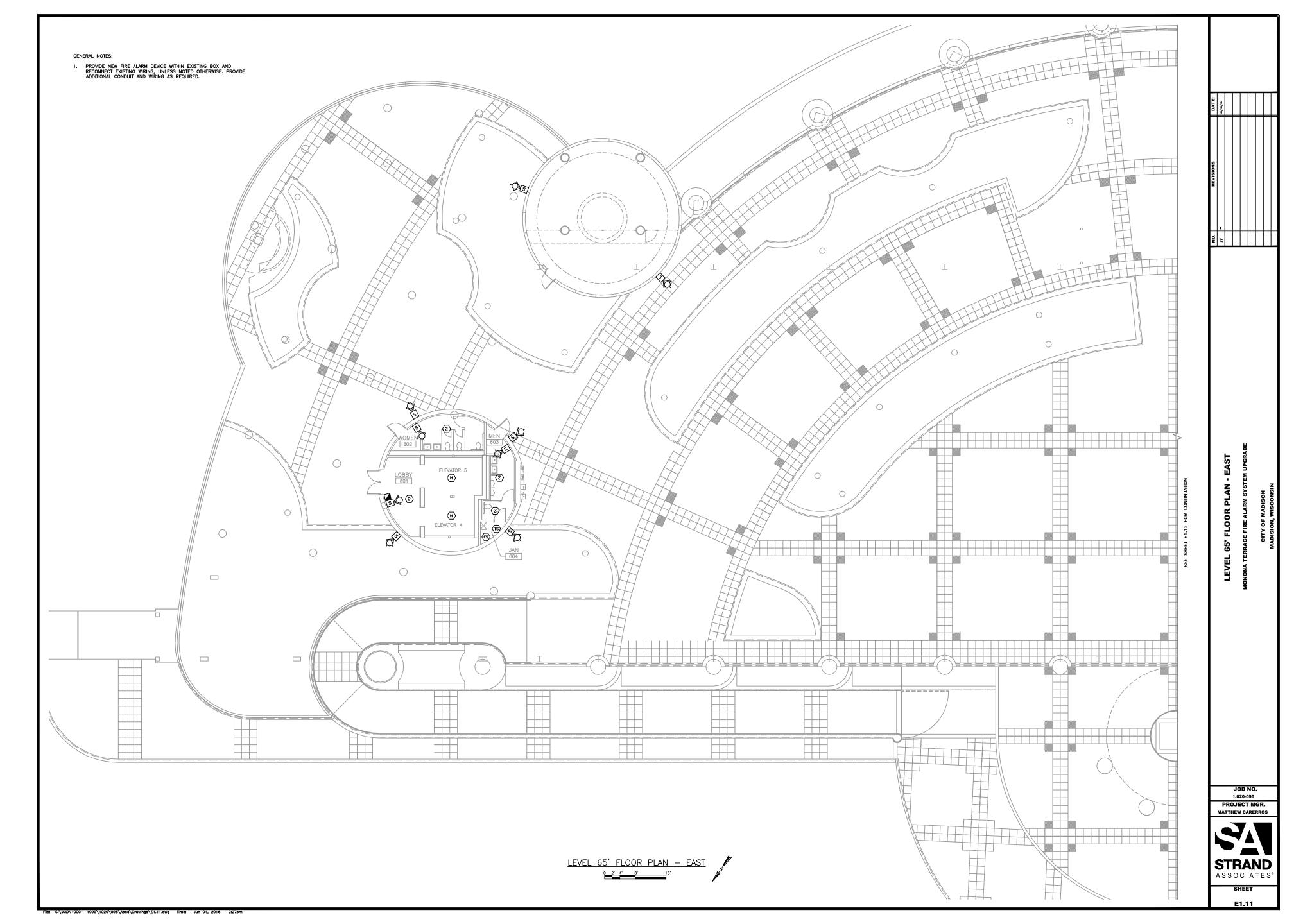


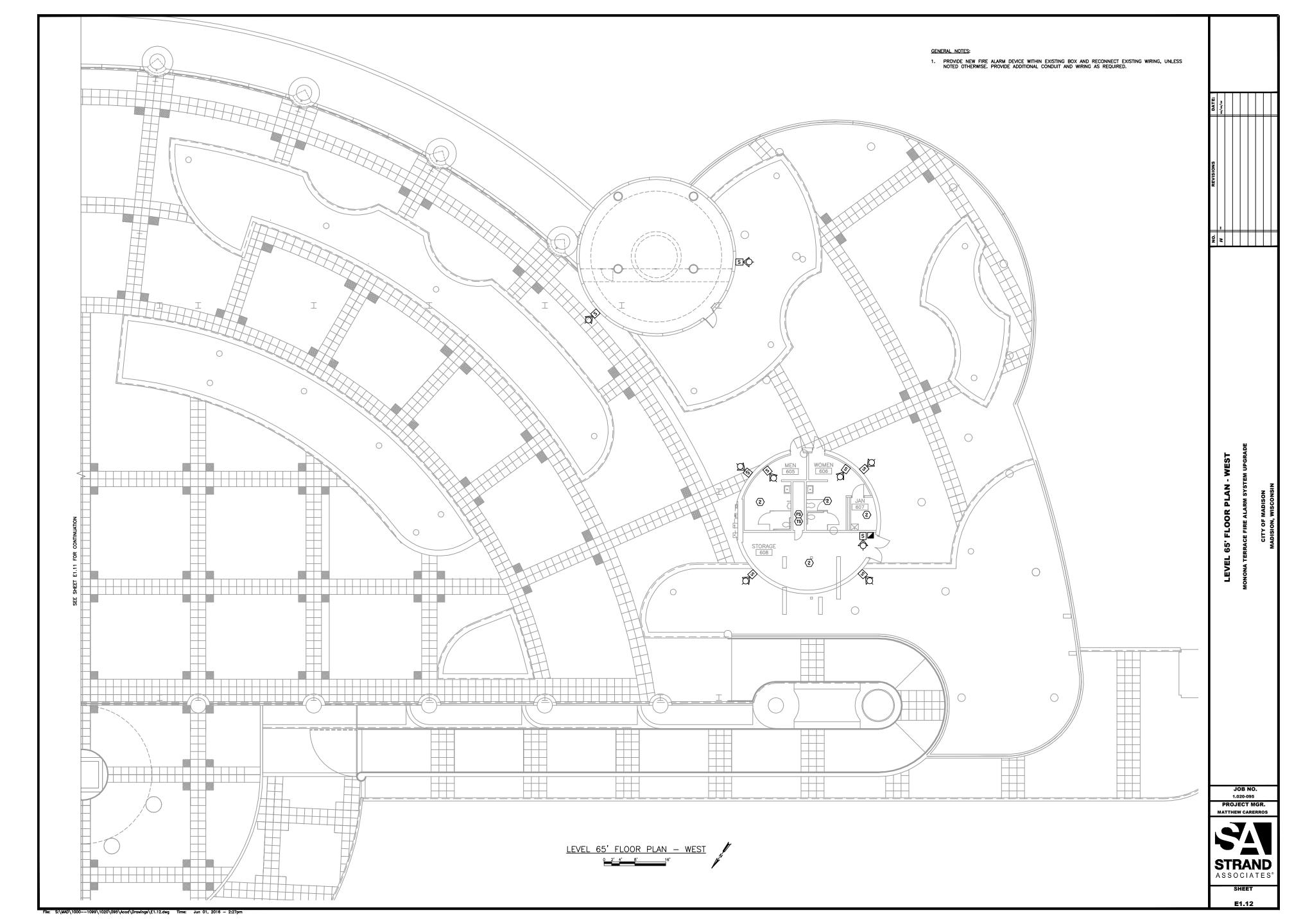


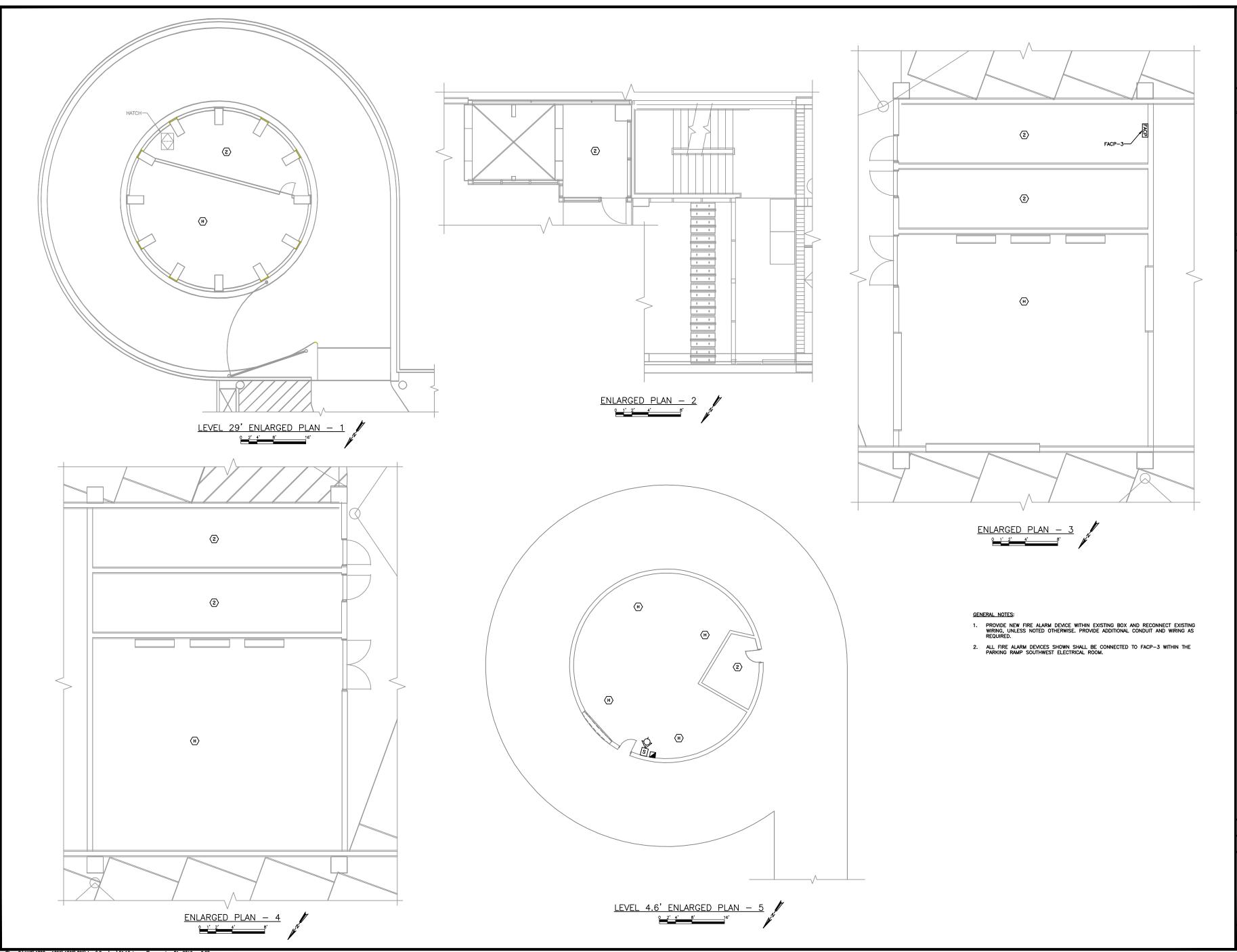


JOB NO. 1.020-095









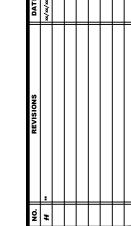
ENLARGED PLANS - 1
A TERRACE FIRE ALARM SYSTEM UPGRADE
CITY OF MADISON
MADISION, WISCONSIN

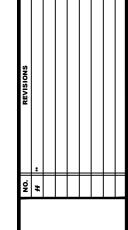
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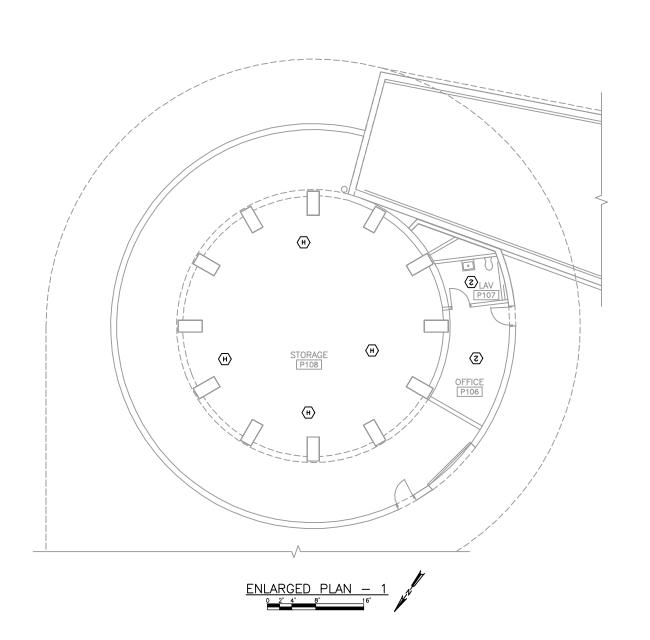


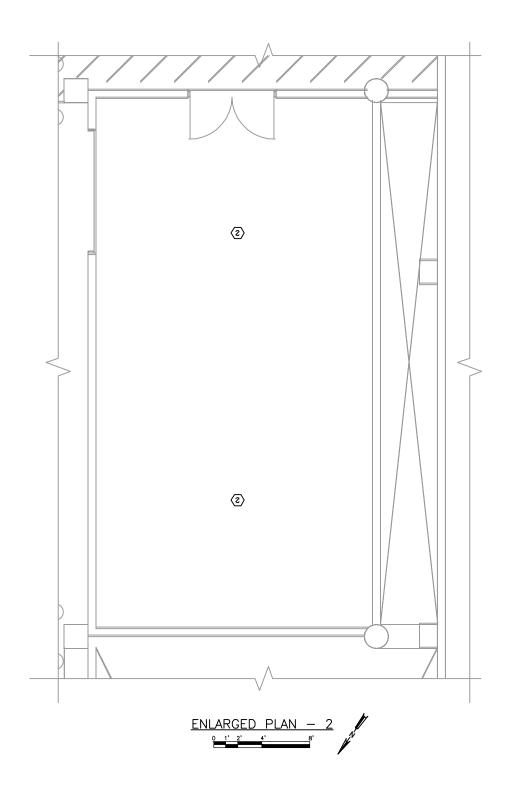
GENERAL NOTES:

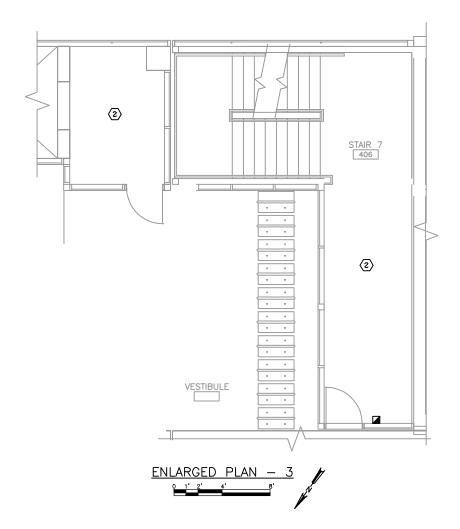
PROVIDE NEW FIRE ALARM DEVICE WITHIN EXISTING BOX AND RECONNECT EXISTING WIRING, UNLESS NOTED OTHERWISE. PROVIDE ADDITIONAL CONDUIT AND WIRING AS REQUIRED.











JOB NO. 1.020-095 PROJECT MGR. MATTHEW CARERROS

ENLARGED PLANS - 2 A TERRACE FIRE ALARM SYSTEM UPG

CITY OF MADISON MADISION, WISCONSIN

