

LEE'S SUMMIT POLICE RENOVATION

10 NE TUDOR RD
LEE'S SUMMIT, MO 64086

HOEFER WELKER

HW PROJECT NO: 138191

OWNER

CITY OF LEE'S SUMMIT
220 SE GREEN
LEE'S SUMMIT, MO 64063
816.969.1000

ARCHITECT

HOEFER WELKER
4622 PENNSYLVANIA AVENUE, SUITE 1400
KANSAS CITY, MO 64112
P: 913.307.3700

CONSTRUCTION MANAGER

TITAN BUILT
8207 MELROSE DRIVE, SUITE 200
LENEKA, KANSAS 66214
P: 913.782.6700

STRUCTURAL ENGINEER

J&S STRUCTUREAL ENGINEERS, PA
6640 WEST 143RD STREET #250
OVERLAND PARK, KS 66223
P: 913.549.4701



PACKAGE 2 - CONSTRUCTION SET

NOV. 7, 2024

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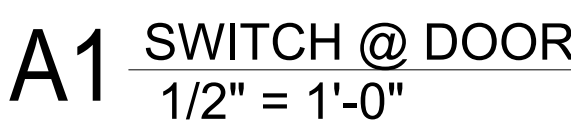
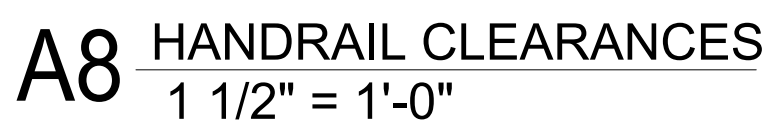
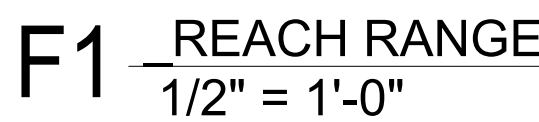
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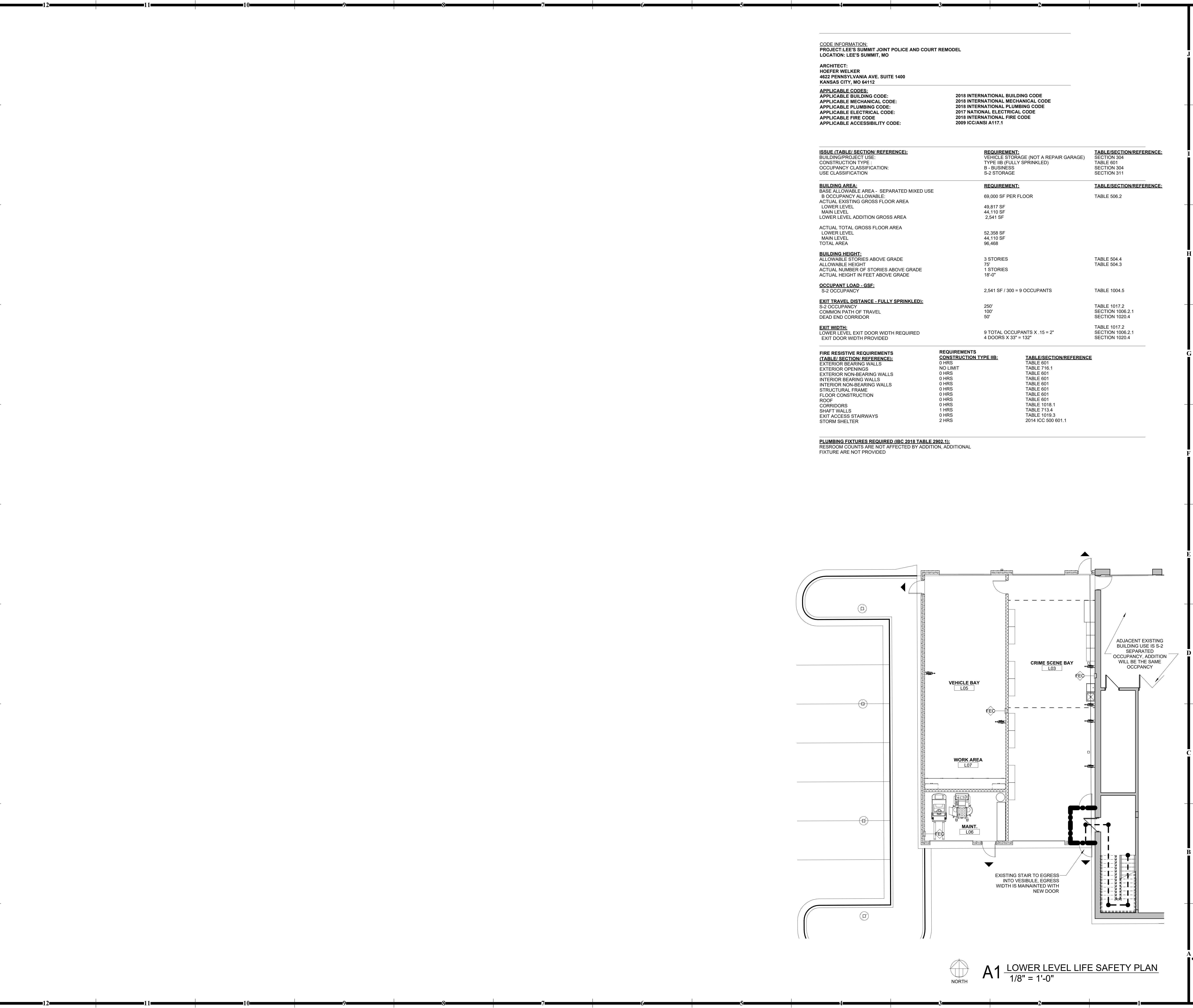
REVISION DATES:








SUE DATE: NOV. 7, 202
REFER WELKER #: 138191



- GENERAL NOTES - ACCESSIBILITY GUIDELINES:**
NOTE: ALL DIMENSIONS ARE MEASURED FROM FACE UNLESS SPECIFICALLY NOTED OTHERWISE.
 ADA/ABA UNOBSTRUCTED REACH RANGES:
 FORWARD REACH = 48" MAX | 15" MIN SIDE REACH
 SIDE REACH = 48" MAX | 15" MIN
 ELEVATORS: STD CALL BUTTONS: 35" TO 48" TO C/L | PROTRUDE 1" MAX | CALL CALL: 48" MAX | C/L TYPE: 1" MAX | C/L TYPE: 1" MAX (2" SMALLEST DIM.) ADA/ABA VISIBLE SIGNALS: 72" MIN TO C/L | 2" (12" SMALLEST DIM.) TACTILE
 CHARACTERS: 1/16" MIN | 1/8" MIN | 1/4" MIN | 1/2" MIN | 3/4" MIN | 1" MIN | 1 1/2" MIN | 2" MIN | 2 1/2" MIN | 3" MIN | 3 1/2" MIN | 4" MIN | 4 1/2" MIN | 5" MIN | 5 1/2" MIN | 6" MIN | 6 1/2" MIN | 7" MIN | 7 1/2" MIN | 8" MIN | 8 1/2" MIN | 9" MIN | 9 1/2" MIN | 10" MIN | 10 1/2" MIN | 11" MIN | 11 1/2" MIN | 12" MIN | 12 1/2" MIN | 13" MIN | 13 1/2" MIN | 14" MIN | 14 1/2" MIN | 15" MIN | 15 1/2" MIN | 16" MIN | 16 1/2" MIN | 17" MIN | 17 1/2" MIN | 18" MIN | 18 1/2" MIN | 19" MIN | 19 1/2" MIN | 20" MIN | 20 1/2" MIN | 21" MIN | 21 1/2" MIN | 22" MIN | 22 1/2" MIN | 23" MIN | 23 1/2" MIN | 24" MIN | 24 1/2" MIN | 25" MIN | 25 1/2" MIN | 26" MIN | 26 1/2" MIN | 27" MIN | 27 1/2" MIN | 28" MIN | 28 1/2" MIN | 29" MIN | 29 1/2" MIN | 30" MIN | 30 1/2" MIN | 31" MIN | 31 1/2" MIN | 32" MIN | 32 1/2" MIN | 33" MIN | 33 1/2" MIN | 34" MIN | 34 1/2" MIN | 35" MIN | 35 1/2" MIN | 36" MIN | 36 1/2" MIN | 37" MIN | 37 1/2" MIN | 38" MIN | 38 1/2" MIN | 39" MIN | 39 1/2" MIN | 40" MIN | 40 1/2" MIN | 41" MIN | 41 1/2" MIN | 42" MIN | 42 1/2" MIN | 43" MIN | 43 1/2" MIN | 44" MIN | 44 1/2" MIN | 45" MIN | 45 1/2" MIN | 46" MIN | 46 1/2" MIN | 47" MIN | 47 1/2" MIN | 48" MIN | 48 1/2" MIN | 49" MIN | 49 1/2" MIN | 50" MIN | 50 1/2" MIN | 51" MIN | 51 1/2" MIN | 52" MIN | 52 1/2" MIN | 53" MIN | 53 1/2" MIN | 54" MIN | 54 1/2" MIN | 55" MIN | 55 1/2" MIN | 56" MIN | 56 1/2" MIN | 57" MIN | 57 1/2" MIN | 58" MIN | 58 1/2" MIN | 59" MIN | 59 1/2" MIN | 60" MIN | 60 1/2" MIN | 61" MIN | 61 1/2" MIN | 62" MIN | 62 1/2" MIN | 63" MIN | 63 1/2" MIN | 64" MIN | 64 1/2" MIN | 65" MIN | 65 1/2" MIN | 66" MIN | 66 1/2" MIN | 67" MIN | 67 1/2" MIN | 68" MIN | 68 1/2" MIN | 69" MIN | 69 1/2" MIN | 70" MIN | 70 1/2" MIN | 71" MIN | 71 1/2" MIN | 72" MIN | 72 1/2" MIN | 73" MIN | 73 1/2" MIN | 74" MIN | 74 1/2" MIN | 75" MIN | 75 1/2" MIN | 76" MIN | 76 1/2" MIN | 77" MIN | 77 1/2" MIN | 78" MIN | 78 1/2" MIN | 79" MIN | 79 1/2" MIN | 80" MIN | 80 1/2" MIN | 81" MIN | 81 1/2" MIN | 82" MIN | 82 1/2" MIN | 83" MIN | 83 1/2" MIN | 84" MIN | 84 1/2" MIN | 85" MIN | 85 1/2" MIN | 86" MIN | 86 1/2" MIN | 87" MIN | 87 1/2" MIN | 88" MIN | 88 1/2" MIN | 89" MIN | 89 1/2" MIN | 90" MIN | 90 1/2" MIN | 91" MIN | 91 1/2" MIN | 92" MIN | 92 1/2" MIN | 93" MIN | 93 1/2" MIN | 94" MIN | 94 1/2" MIN | 95" MIN | 95 1/2" MIN | 96" MIN | 96 1/2" MIN | 97" MIN | 97 1/2" MIN | 98" MIN | 98 1/2" MIN | 99" MIN | 99 1/2" MIN | 100" MIN | 100 1/2" MIN | 101" MIN | 101 1/2" MIN | 102" MIN | 102 1/2" MIN | 103" MIN | 103 1/2" MIN | 104" MIN | 104 1/2" MIN | 105" MIN | 105 1/2" MIN | 106" MIN | 106 1/2" MIN | 107" MIN | 107 1/2" MIN | 108" MIN | 108 1/2" MIN | 109" MIN | 109 1/2" MIN | 110" MIN | 110 1/2" MIN | 111" MIN | 111 1/2" MIN | 112" MIN | 112 1/2" MIN | 113" MIN | 113 1/2" MIN | 114" MIN | 114 1/2" MIN | 115" MIN | 115 1/2" MIN | 116" MIN | 116 1/2" MIN | 117" MIN | 117 1/2" MIN | 118" MIN | 118 1/2" MIN | 119" MIN | 119 1/2" MIN | 120" MIN | 120 1/2" MIN | 121" MIN | 121 1/2" MIN | 122" MIN | 122 1/2" MIN | 123" MIN | 123 1/2" MIN | 124" MIN | 124 1/2" MIN | 125" MIN | 125 1/2" MIN | 126" MIN | 126 1/2" MIN | 127" MIN | 127 1/2" MIN | 128" MIN | 128 1/2" MIN | 129" MIN | 129 1/2" MIN | 130" MIN | 130 1/2" MIN | 131" MIN | 131 1/2" MIN | 132" MIN | 132 1/2" MIN | 133" MIN | 133 1/2" MIN | 134" MIN | 134 1/2" MIN | 135" MIN | 135 1/2" MIN | 136" MIN | 136 1/2" MIN | 137" MIN | 137 1/2" MIN | 138" MIN | 138 1/2" MIN | 139" MIN | 139 1/2" MIN | 140" MIN | 140 1/2" MIN | 141" MIN | 141 1/2" MIN | 142" MIN | 142 1/2" MIN | 143" MIN | 143 1/2" MIN | 144" MIN | 144 1/2" MIN | 145" MIN | 145 1/2" MIN | 146" MIN | 146 1/2" MIN | 147" MIN | 147 1/2" MIN | 148" MIN | 148 1/2" MIN | 149" MIN | 149 1/2" MIN | 150" MIN | 150 1/2" MIN | 151" MIN | 151 1/2" MIN | 152" MIN | 152 1/2" MIN | 153" MIN | 153 1/2" MIN | 154" MIN | 154 1/2" MIN | 155" MIN | 155 1/2" MIN | 156" MIN | 156 1/2" MIN | 157" MIN | 157 1/2" MIN | 158" MIN | 158 1/2" MIN | 159" MIN | 159 1/2" MIN | 160" MIN | 160 1/2" MIN | 161" MIN | 161 1/2" MIN | 162" MIN | 162 1/2" MIN | 163" MIN | 163 1/2" MIN | 164" MIN | 164 1/2" MIN | 165" MIN | 165 1/2" MIN | 166" MIN | 166 1/2" MIN | 167" MIN | 167 1/2" MIN | 168" MIN | 168 1/2" MIN | 169" MIN | 169 1/2" MIN | 170" MIN | 170 1/2" MIN | 171" MIN | 171 1/2" MIN | 172" MIN | 172 1/2" MIN | 173" MIN | 173 1/2" MIN | 174" MIN | 174 1/2" MIN | 175" MIN | 175 1/2" MIN | 176" MIN | 176 1/2" MIN | 177" MIN | 177 1/2" MIN | 178" MIN | 178 1/2" MIN | 179" MIN | 179 1/2" MIN | 180" MIN | 180 1/2" MIN | 181" MIN | 181 1/2" MIN | 182" MIN | 182 1/2" MIN | 183" MIN | 183 1/2" MIN | 184" MIN | 184 1/2" MIN | 185" MIN | 185 1/2" MIN | 186" MIN | 186 1/2" MIN | 187" MIN | 187 1/2" MIN | 188" MIN | 188 1/2" MIN | 189" MIN | 189 1/2" MIN | 190" MIN | 190 1/2" MIN | 191" MIN | 191 1/2" MIN | 192" MIN | 192 1/2" MIN | 193" MIN | 193 1/2" MIN | 194" MIN | 194 1/2" MIN | 195" MIN | 195 1/2" MIN | 196" MIN | 196 1/2" MIN | 197" MIN | 197 1/2" MIN | 198" MIN | 198 1/2" MIN | 199" MIN | 199 1/2" MIN | 200" MIN | 200 1/2" MIN | 201" MIN | 201 1/2" MIN | 202" MIN | 202 1/2" MIN | 203" MIN | 203 1/2" MIN | 204" MIN | 204 1/2" MIN | 205" MIN | 205 1/2" MIN | 206" MIN | 206 1/2" MIN | 207" MIN | 207 1/2" MIN | 208" MIN | 208 1/2" MIN | 209" MIN | 209 1/2" MIN | 210" MIN | 210 1/2" MIN | 211" MIN | 211 1/2" MIN | 212" MIN | 212 1/2" MIN | 213" MIN | 213 1/2" MIN | 214" MIN | 214 1/2" MIN | 215" MIN | 215 1/2" MIN | 216" MIN | 216 1/2" MIN | 217" MIN | 217 1/2" MIN | 218" MIN | 218 1/2" MIN | 219" MIN | 219 1/2" MIN | 220" MIN | 220 1/2" MIN | 221" MIN | 221 1/2" MIN | 222" MIN | 222 1/2" MIN | 223" MIN | 223 1/2" MIN | 224" MIN | 224 1/2" MIN | 225" MIN | 225 1/2" MIN | 226" MIN | 226 1/2" MIN |



SITE LIFE SAFETY LEGEND

	1 HOUR RATED WALL
	FIRE HYDRANT
	FIRE DEPARTMENT CONNECTION
	BUILDING EGRESS
	FIRE EXTINGUISHER CABINET

PROFESSIONAL SEAL

G-101

ISSUE DATE: NOV. 7, 2024
HOEFER WELKER #: 138191

LIFE SAFETY PLAN

10 NE TUDOR RD
LEE'S SUMMIT, MO 64086

PROFESSIONAL SEAL



CONCLUSIONS

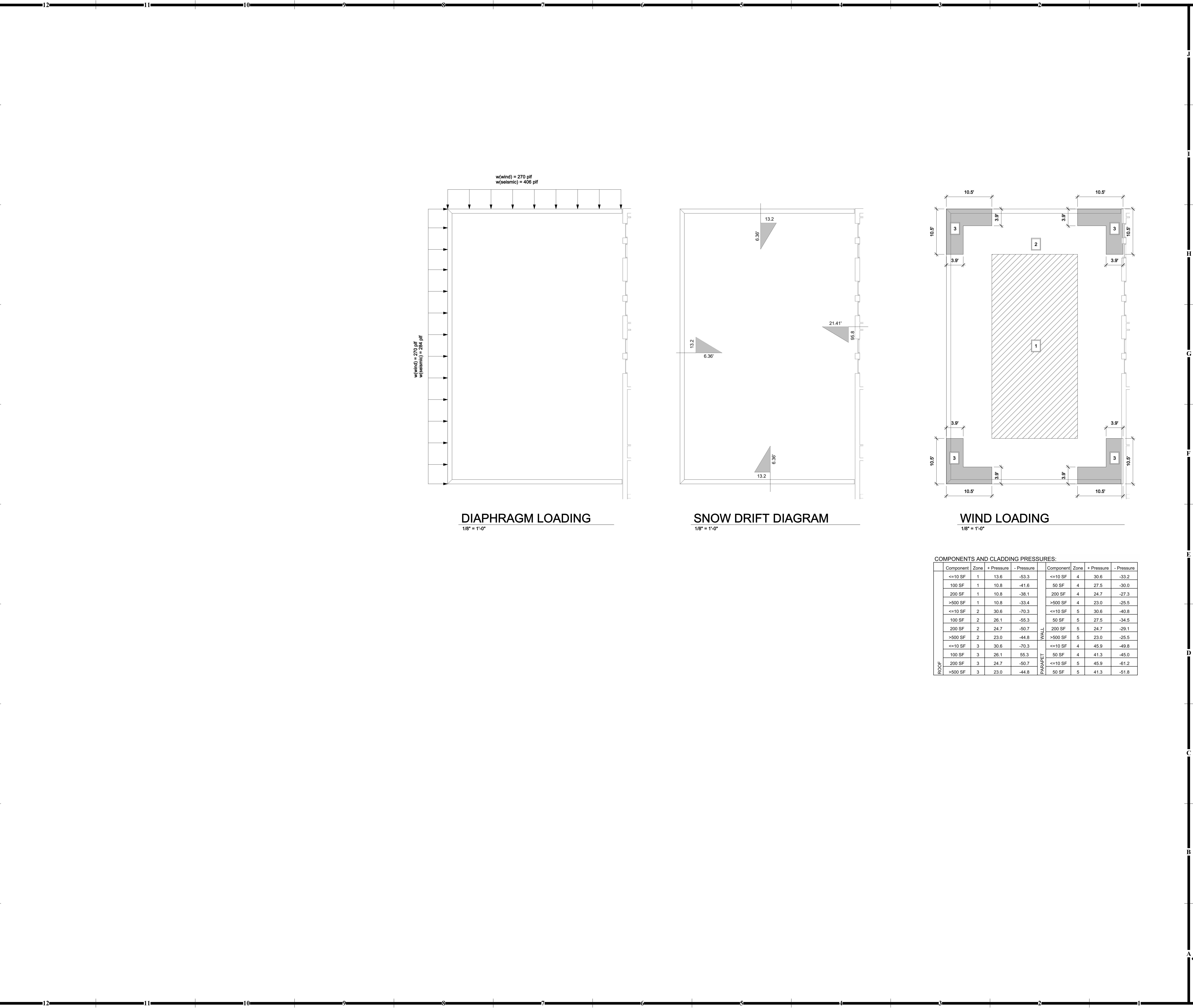
CIFICATIONS

DOOR HARDWARE 087100 - 4

END OF SECTION 087100

DOOR HARDWARE 087100-3

CIFICATIONS



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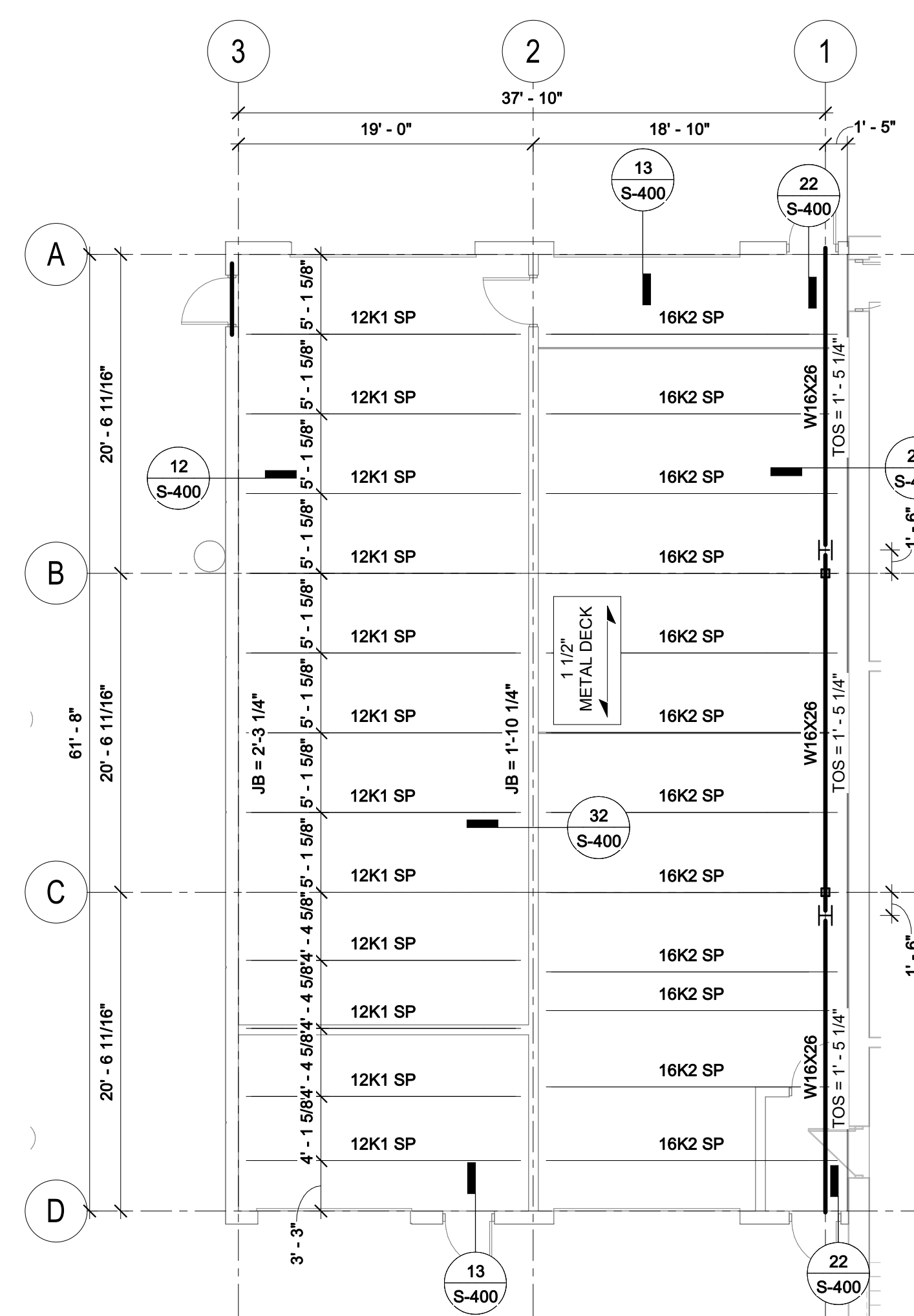
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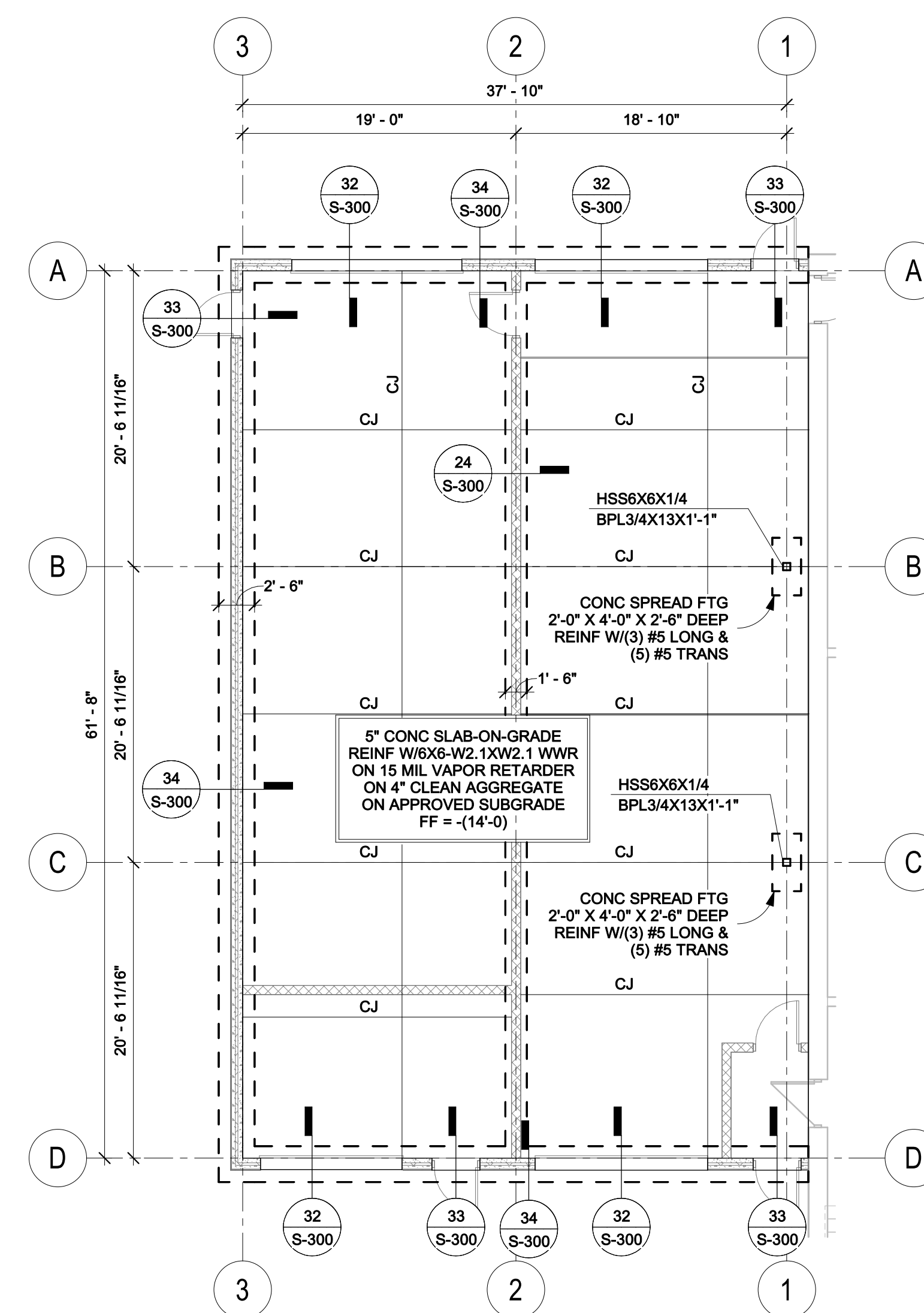
PROFESSIONAL SEAL

S-002

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HOEFER WELKER #: 138191

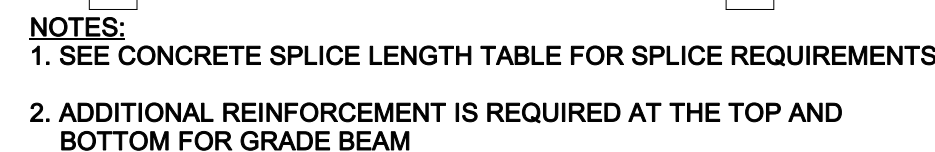


ROOF FRAMING PLAN



FOUNDATION PLAN

- FOUNDATION NOTES:**
1. ALL ELEVATIONS ARE BASED ON A RELATIVE ELEVATION OF 100'-0" EQUAL TO THE INDICATED DATUM ELEVATION. VERIFY DATUM ELEVATION WITH THE LATEST CIVIL DRAWINGS PRIOR TO CONSTRUCTION.
 2. COORDINATE TOP OF FOOTING ELEVATIONS WITH LATEST CIVIL DRAWINGS PRIOR TO CONSTRUCTION TO MAINTAIN 3'-0" MINIMUM FROST DEPTH. TOP OF FOOTING ELEVATION = 98' UNLESS OTHERWISE SHOWN TRULY.
 3. SEE ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS AND OPENINGS AND LOCATION OF THICKENED, SLOPED, RAISED, OR DERESSED SLABS.
 4. PROVIDE ISOLATION JOINTS AND SAW CUT JOINTS. CONTROL JOINTS IN SLAB ON GRADE AS SHOWN IN DETAIL. ON SHEET 50-10 AND 16"-0" OC MAX. CONTROL JOINTS HAVE BEEN SHOWN. LOCATE CONSTRUCTION JOINTS AT NOTED CONTROL JOINT LOCATIONS AS REQUIRED.
- ABBV: BPL - BASE PLATE
- FRAMING NOTES:**
1. ALL ELEVATIONS ARE BASED ON A RELATIVE ELEVATION OF 100'-0" EQUAL TO THE INDICATED DATUM ELEVATION. VERIFY DATUM ELEVATION WITH THE LATEST CIVIL DRAWINGS PRIOR TO CONSTRUCTION.
 2. JB INDICATES JOIST BEARING ELEVATION.



11 TYPICAL GRADE BEAM REINFORCING DETAIL
S-300 $\frac{3}{4}" = 1'-0"$



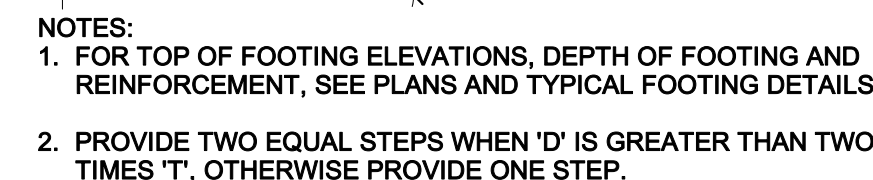
12 ADDITIONAL SLAB-ON-GRADE REINF
S-300 1 1/2" = 1'-0"



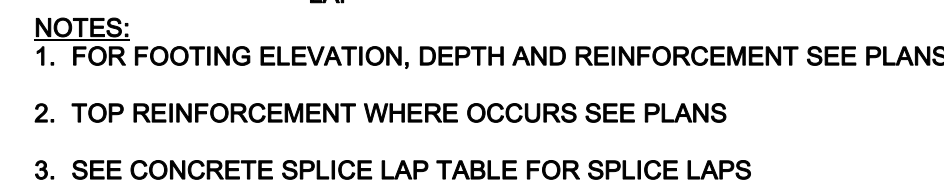
13 TYPICAL SLAB-ON-GRADE JOINTS
S-300 1 1/2" = 1'-0"



D ISOLATION JOINT @ COL



22 TYPICAL BOTTOM STEP FOOTING DETAIL
S-300 3/4" = 1'-0"



23 TYPICAL STEP FOOTING DETAIL
S-300 1" = 1'-0"



31 TYP SCREEN WALL SECTION
S-300 $\frac{3}{4}" = 1'-0"$



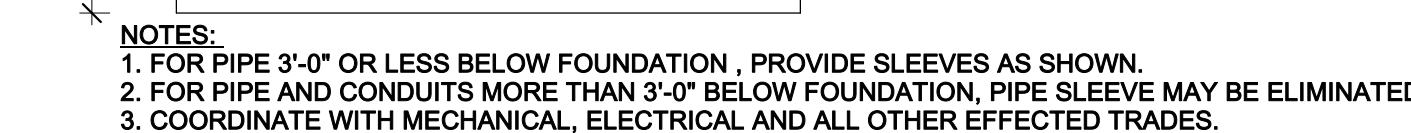
32 TYPICAL EXTERIOR FOOTING AT OH DOOR
S-300 1" = 1'-0"



33 TYPICAL GRADE BEAM AT MAN DOOR
S-300 1" = 1'-0"



34 TYPICAL EXTERIOR FOOTING AT PRECAST
S-300 1" = 1'-0"



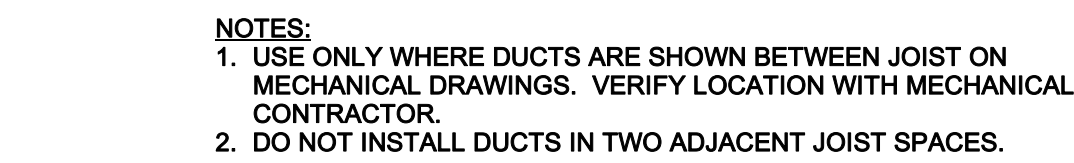
44 TYPICAL INSTALLATION OF PIPE
S-300 1 1/2" = 1'-0"



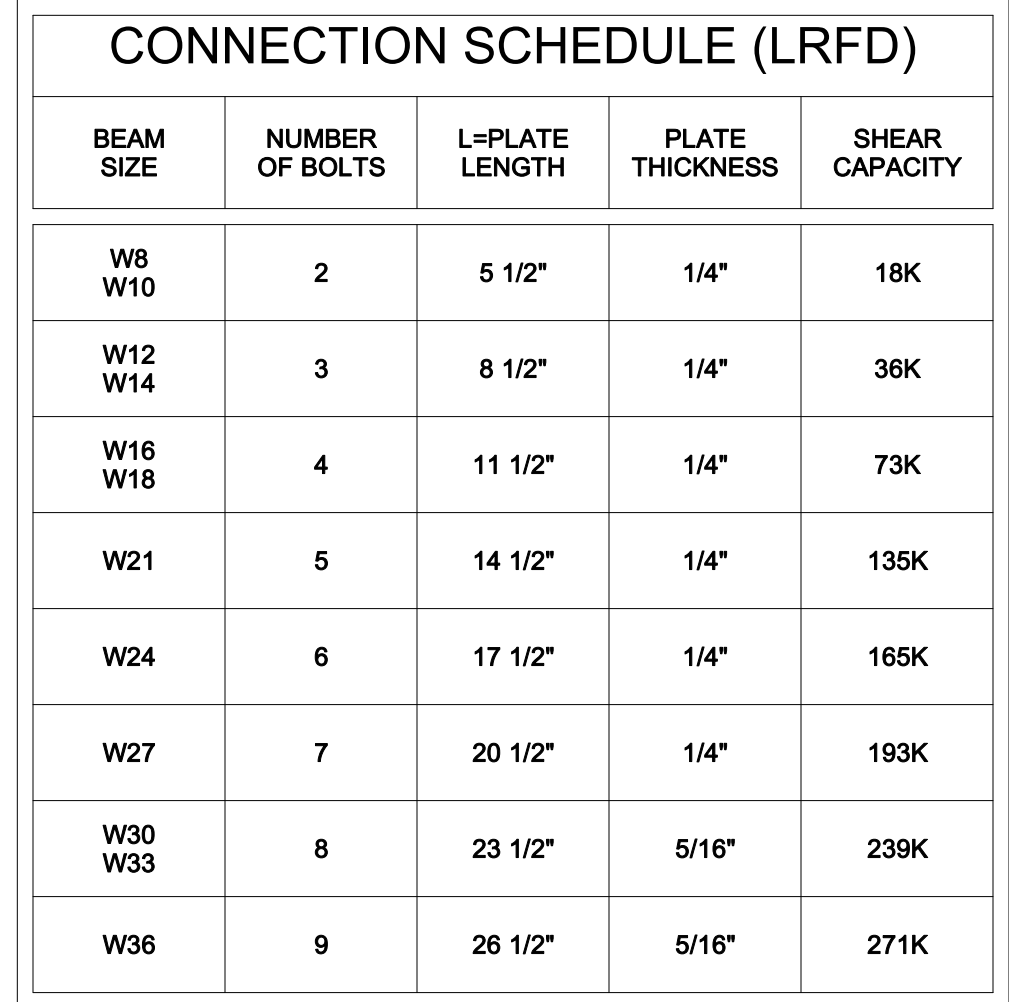
LINTEL SCHEDULE	
MARK	TYPE
ML-1	8x8 BOND BEAM W/ 1-#4
ML-2	8x16 BOND BEAM W/ 2-#4'S (UNO @ 8" CMU)
ML-3	8x24 BOND BEAM W/ 2-#4'S
ML-4	12x8 BOND BEAM W/ 2-#4'S
ML-5	12x18 BOND BEAM W/ 2-#5'S (UNO @ 12" CMU)
ML-6	12x24 BOND BEAM W/ 2-#5'S
ML-7	6x8 BOND BEAM W/ 1-#3
ML-8	6x16 BOND BEAM W/ 2-#4'S (UNO @ 6" CMU)

NOTES:

1. AT 8" CMU USE LINTEL ML-2 ALL OPENINGS $\leq 4'-8"$ AND ML-3 FOR ALL OPENINGS $> 4'-8"$ AND $< 8'-0"$ WIDE UNLESS OTHERWISE NOTED.
2. AT 12" CMU USE LINTEL ML-5 ALL OPENINGS $\leq 6'-8"$ AND ML-6 FOR ALL OPENINGS $> 6'-8"$ AND $< 10'-0"$ WIDE UNLESS OTHERWISE NOTED.
3. WHERE LINTEL IS NOTED AT SIMILAR, PROVIDE BOND BEAM AND REINFORCING PER SCHEDULE AT TOP AND BOTTOM OF LINTEL.
4. BOND BEAM REINFORCING SHALL BE CONTINUOUS, WITHOUT SPLICES



DECK ATTACHMENT SCHEDULE			
ATTACHMENT TYPE	ATTACHMENT @ SUPPORTS	ATTACHMENT @ SIDELAPS	REMARKS
A	36/4: 4-5/8" Ø PER 36" WIDE SHEET	2 SIDELAPS W/2-#10 SCREWS @ 1/4 POINTS	TYP UNO ON PLANS
B	36/4: 4-5/8" Ø PER 36" WIDE SHEET	5-#10 SCREWS @ 1/6 POINTS	
C	36/7: 7-5/8" Ø PER 36" WIDE SHEET	5-#10 SCREWS @ 1/6 POINTS	
D	36/4: 4-5/8" Ø PER 36" WIDE SHEET	BUTTON PUNCHED	
E	36/7: 7-5/8" Ø PER 36" WIDE SHEET	3-#10 SCREWS @ 1/4 POINTS	



3/4"Ø BOLTS A325N
IN 13/16"Ø STANDARD HOLES

PLATE EACH SIDE
SEE SCHEDULE
FOR SIZE

TOS ELEVATION
SEE PLANS

0' - 1 3/4"

0' - 1 1/4"

BOLTS
@ 3" OC

0' - 1 1/2"

0' - 0 1/2"

0' - 1 1/2"

STEEL BEAM

CONNECTION SCHEDULE (LRFD)						
BEAM SIZE	NUMBER OF BOLTS	L-PLATE LENGTH	PLATE THICKNESS	WELD SIZE	SHEAR CAPACITY	
W8 W10	2	6"	1/4"	3/16"	19K	
W12 W14	3	9"	1/4"	3/16"	36K	
W16 W18	4	12"	1/4"	3/16"	53K	
W21	5	15"	5/16"	1/4"	70K	
W24	6	18"	5/16"	1/4"	87K	
W27	7	21"	3/8"	1/4"	99K	
W30 W33	8	24"	3/8"	5/16"	111K	
W36	9	27"	7/16"	5/16"	123K	

A TOP CHORD CONCENTRATED LOADS LESS THAN 400 LBS

NOTE:
PROVIDED REINFORCEMENT WHEN
CONCENTRATED LOAD IS MORE
THAN 4" FROM PANEL POINT

B BOTTOM CHORD CONCENTRATED LOADS < 200 LBS

CL

3 SIDES 3/16

3/8" STIFFENER PLATE EACH SIDE CLIP CORNERS

STEEL BEAM

TOS ELEVATION
SEE PLANS

1/2" CAP PLATE

4-3/4" BOLTS

STEEL COLUMN

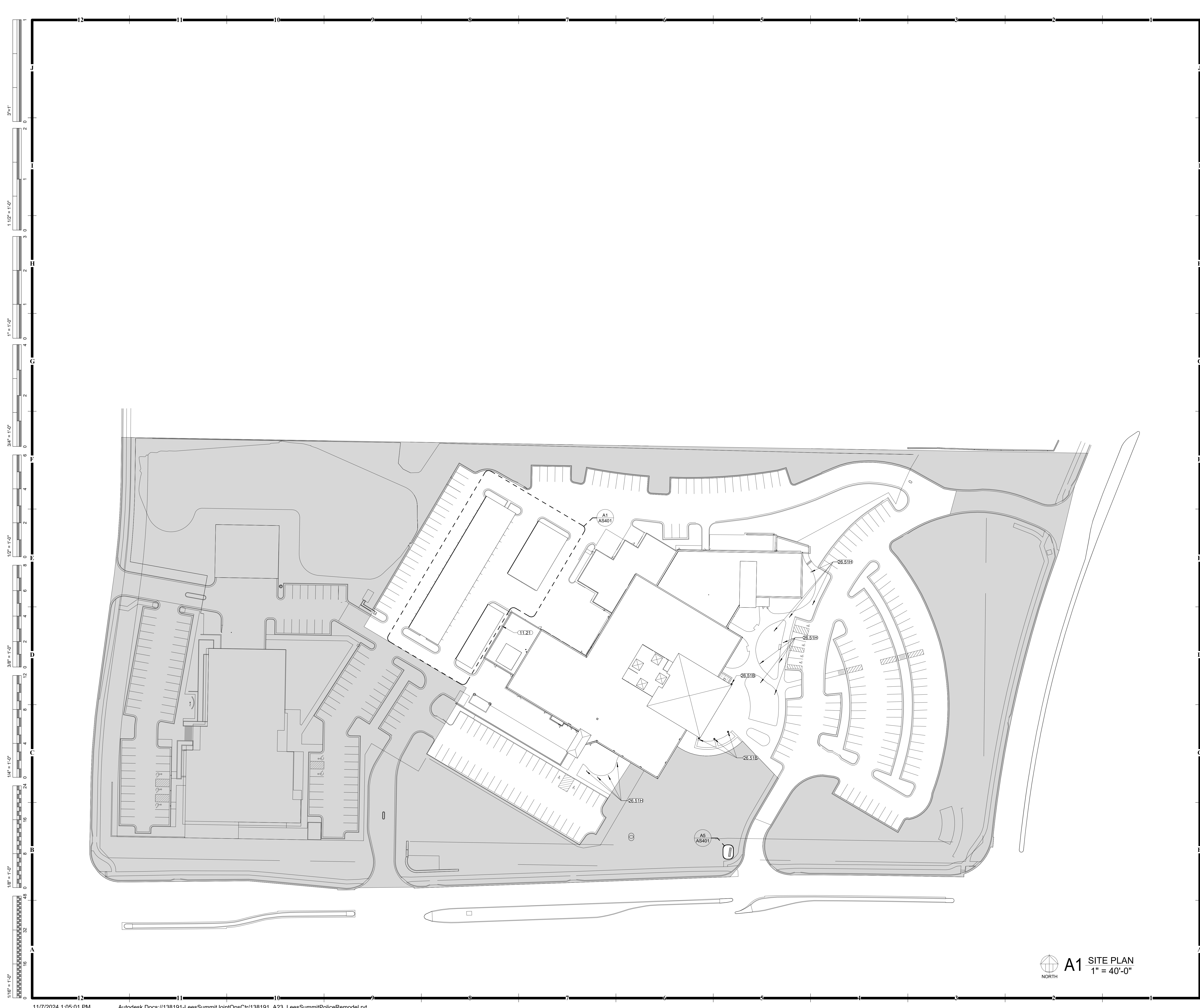
0" - 1 1/2"
0" - 1 1/2"

3/16

A UNITS WEIGHTING LESS THAN 500 LBS

NOTE:
VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR

B UNITS WEIGHTING BETWEEN 500 AND 3,000 LBS



A1 SITE PLAN
1" = 40'-0"

GENERAL NOTES - ARCHITECTURAL SITE:

1. RE: SHEET G-011 FOR ADDITIONAL GENERAL NOTES THAT ARE APPLICABLE.
2. ARCHITECTURAL ELEVATION 100'-0" = CIVIL ELEVATION XXX.XX'.
3. ALL SIDEWALKS SHALL SLOPE 1/4 INCH PER FOOT AWAY FROM THE BUILDING, UNLESS NOTED OTHERWISE.
4. ALL GRADES SHALL SLOPE AWAY FROM THE BUILDING AT 5 PERCENT FOR THE FIRST 10 FT.
5. LOCATIONS AND SIZES OF ALL CONCRETE MECHANICAL AND ELECTRICAL PADS SHALL BE COORDINATED BY THE MECHANICAL AND ELECTRICAL CONTRACTORS, WITH THE SELECTED EQUIPMENT MANUFACTURER / SUPPLIER, AND ARE TO BE APPROVED BY THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK.

MATERIAL KEYNOTES

11.21	REINSTALL WALL-MOUNTED CAR VACUUM
26.51B	EXTERIOR LIGHT FIXTURE RE: ELECTRICAL
26.51H	EXTERIOR BOLLARD LIGHT FIXTURE RE: ELECTRICAL

HOEFER WELKER
4622 PENNSYLVANIA AVENUE
SUITE 1400
KANSAS CITY, MO 64112
P: 913.307.3700
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REVISION DATES:



PROFESSIONAL SEAL

AS101

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SITE PLAN

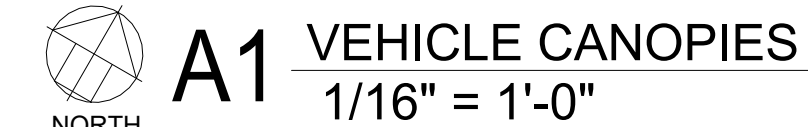
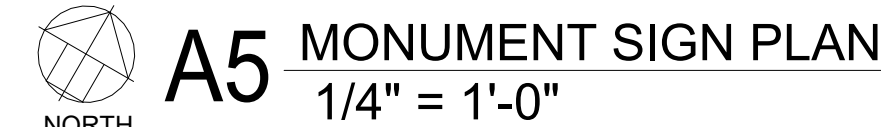
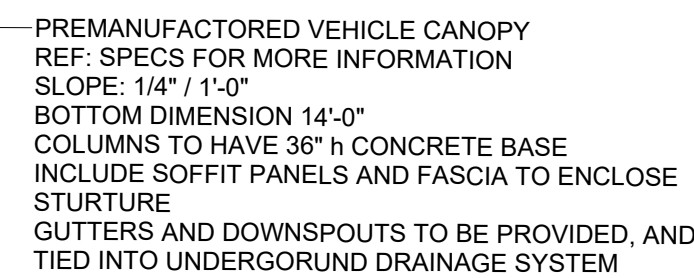
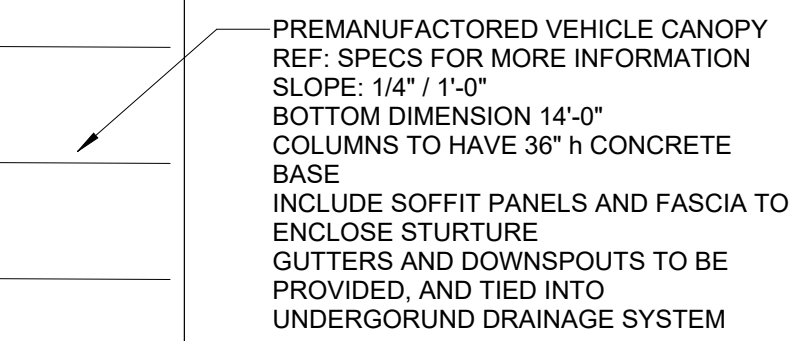
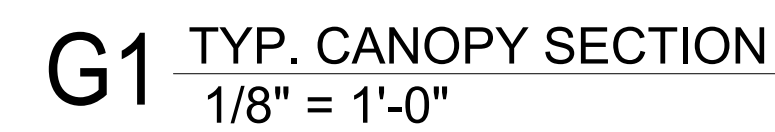
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SUE DATE: NOV. 7, 202
DEFER WELKER #: 138191

PACKAGE 2 - CONSTRUCTION SET



LEE'S SUMMIT, MO 64086

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

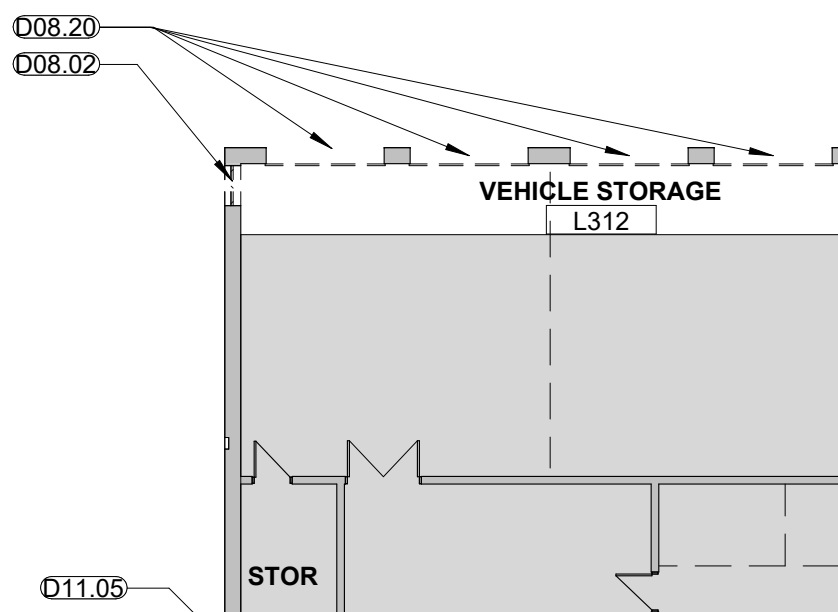


ISSUE DATE: NOV. 7, 202
OEFER WELKER #: 138191

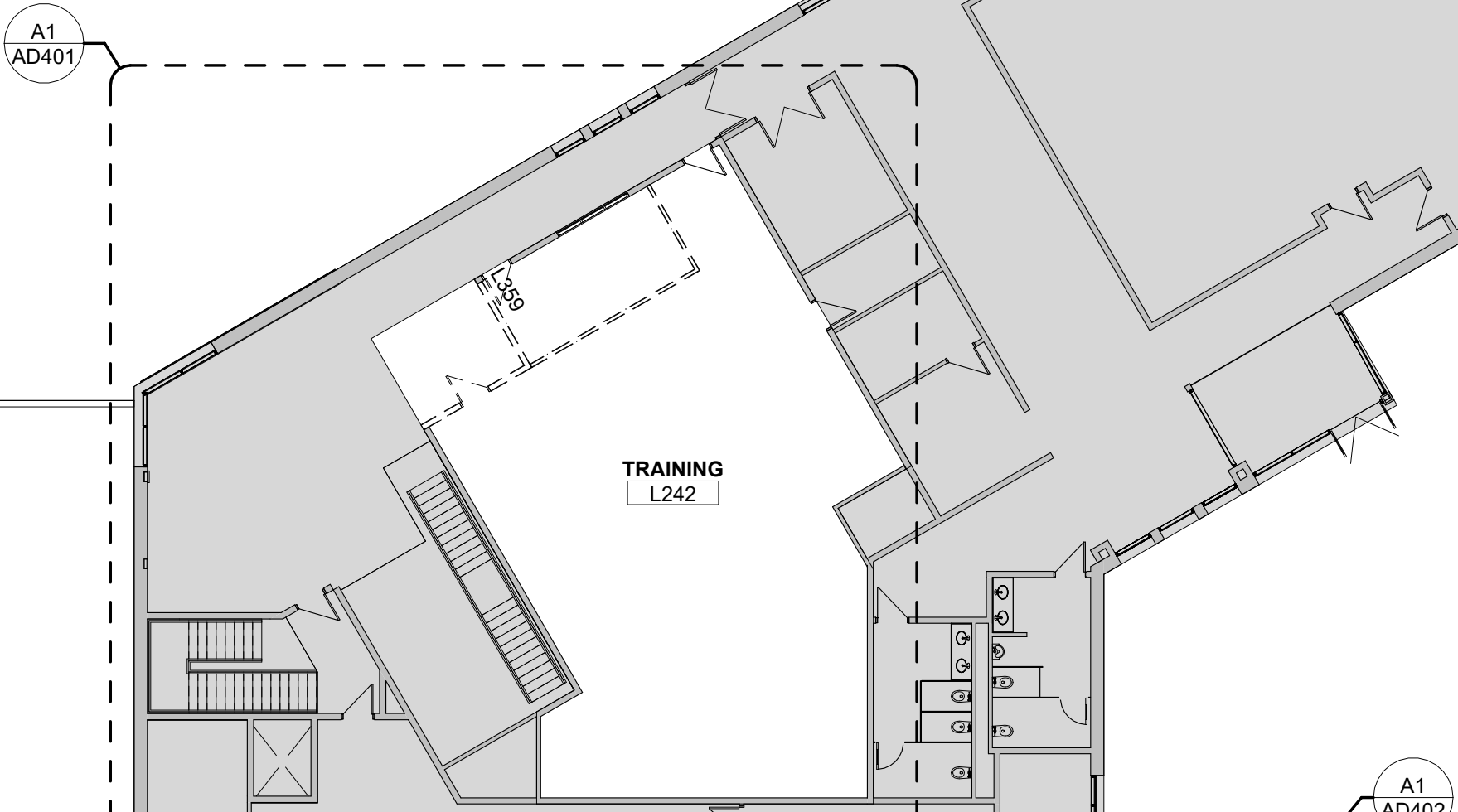
DEMO FLOOR PLANS


1. RE: SHEET G-011 FOR ADDITIONAL GENERAL NOTES THAT ARE APPLICABLE.
2. CONTRACTOR TO VISIT PROJECT SITE AND BUILDING TO DETERMINE EXISTING CONDITIONS.
3. BUILDING AND SITE TO REMAIN SECURE DURING DEMOLITION AND CONSTRUCTION.
4. PROTECT EXISTING UTILITIES, MECHANICAL, PLUMBING FIXTURES, PIPING, HVAC UNITS, COLUMNS, ETC).
5. CONTRACTOR TO PROTECT EXISTING FINISHES ADJACENT TO DEMOLITION WORK.
6. CONTRACTOR TO PATCH AND REPAIR ALL WORK DAMAGED BY DEMOLITION ADJACENT TO EXISTING AREAS, AS REQUIRED.
7. CONTRACTOR TO REPAIR ANY AREAS DAMAGED BY DEMOLITION.
8. CONTRACTOR TO REPAIR ANY PUNCTURES OR TEARS TO THE VAPOR BARRIER AT THE INTERFACES.
9. CONTRACTOR TO COORDINATE DEMOLITION OPENINGS WITH NEW PLANS AND ELEVATIONS.
10. REMOVE EXISTING GYP BOARD OR PLASTER AS NECESSARY, TO PROVIDE NEW BLOCKING IN EXISTING WALLS FOR NEW CASEWORK AND EQUIPMENT.
11. REMOVE ALL CEILING ELEMENTS IN CONSTRUCTION AREA.
12. LIGHT FIXTURES/CONTROLS ARE SHOWN FOR GENERAL SCOPE ONLY AND DO NOT REQUIRE CONTRACTOR TO MAINTAIN ANY OBLIGATION TO REMOVE ALL ELEMENTS IN THE CEILING GRID. REFERENCE MECHANICAL AND ELECTRICAL SCHEDULES FOR CEILING, ALL CEILING FIXTURES, DIFFUSERS, SPEAKERS, SMOKE ALARMS, EXIT SIGNS, PHOTOGRAPHIC LIGHTS, AND OTHER LIGHT BULKHEADS, AND SOFFIT ELEMENTS TO BE REMOVED.
13. SPRINGING HEADS TO REMAIN PROTECT DURING DEMOLITION.
14. CONTRACTOR TO REMOVE FENCING AND SITE RESTORE TO ORIGINAL COMPLETION OF BUILDING AND SIDEWALKS/PAVING.

DEMOLITION KEYNOTES	
D08.02	PROVIDE OPENING IN EXISTING WALL FOR NEW DOOR.
D08.20	REMOVE EXISTING GARAGE DOOR, FRAME AND OPERATOR, PREP FOR NEW DOOR.
D11.05	REMOVE AND PROTECT CAR VACUUM FOR REINSTALL



 A8 LOWER LEVEL DEMO PLAN
1/16" = 1'-0"

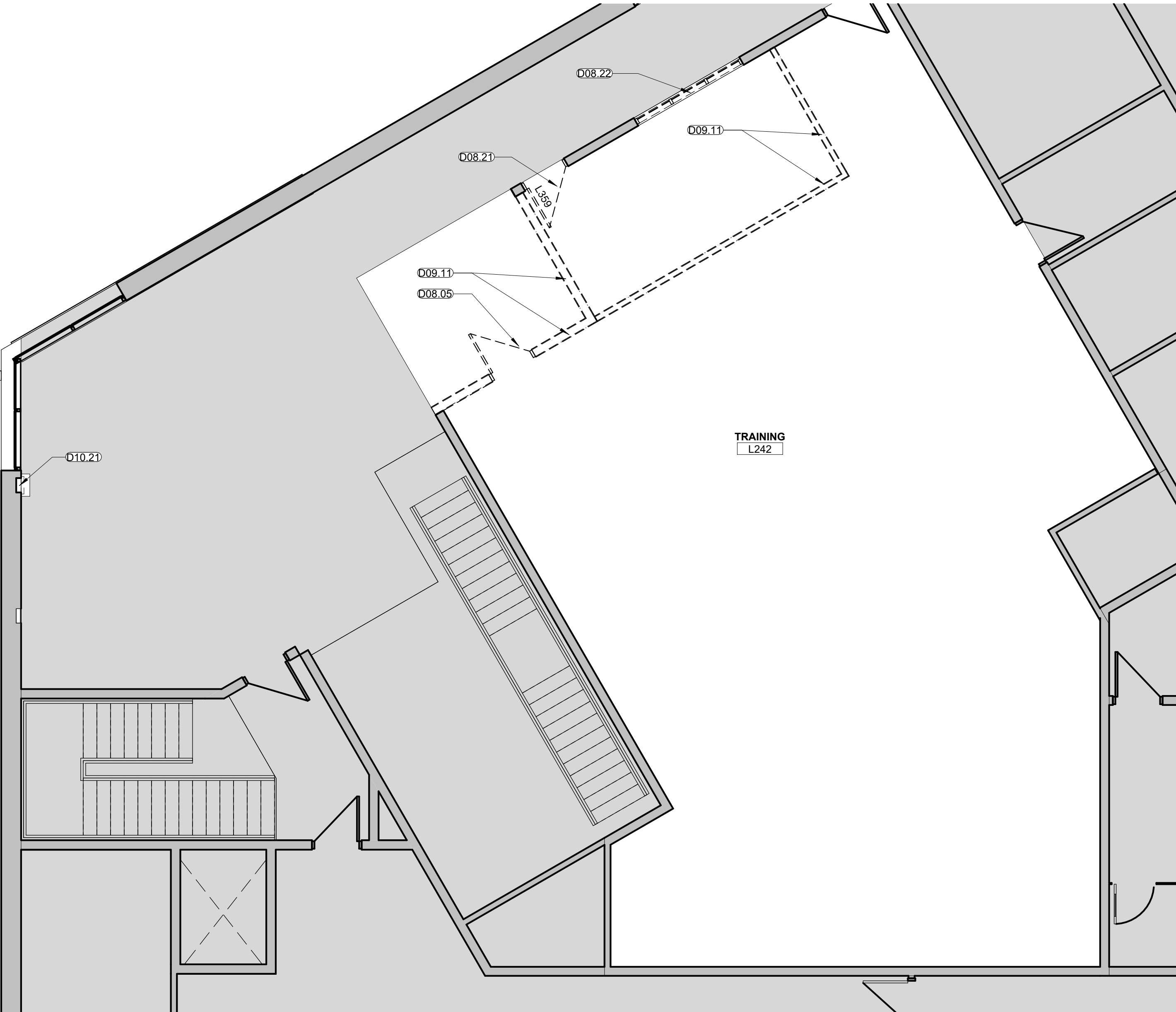



 **A1** MAIN LEVEL DEMO PLAN
1/16" = 1'-0"

10 NE TUDOR RD
LEE'S SUMMIT, MO 64086

PACKAGE 2 - CONSTRUCTION SET

DEMOLITION KEYNOTES	
03.06	CORE DRILL FLOOR AS NECESSARY FOR NEW ELECTRICAL FLOOR BOXES AND PATCH FLOOR PER SPECIFICATION.
08.02	PROVIDE OPENING IN EXISTING WALL FOR NEW DOOR.
08.05	REMOVE EXISTING DOOR, FRAME AND HARDWARE.
08.19	REMOVE DOOR HARDWARE AND PREP FOR NEW HARDWARE.
08.21	REMOVE AND PROTECT DOOR, FRAME AND HARDWARE FOR REUSE
08.22	REMOVE AND PROTECT WINDOW, TURN TO OWNER.
09.11	REMOVE WALL PARTITION AS INDICATED.
10.21	REMOVE FIRE EXTINGUISHER AND FIRE EXTINGUISHER CABINET FOR RELOCATION. PATCH WALL.



 **A1** TRAINING DEMO PLAN
3/16" = 1'-0"

LEE'S SUM
ONE TIPOB BB

[illegible]

AD 100

AD402

REFER WELKER #: 1381

1. RE: SHEET G-011 FOR ADDITIONAL GENERAL NOTES THAT ARE APPLICABLE.
2. COORDINATE WITH ALL SUBTRACT SITE AND BUILDING, PRIOR TO BID.
3. BUILDING AND SITE TO REMAIN SECURE AND PROTECTED FROM ALL SUBTRACT SITE. PROTECT ALL ITEMS TO REMAIN, HVAC, PLUMBING FIXTURES, PIPING, HVAC UNIT.
4. CONTRACTOR TO PROTECT EXISTING FIXTURES ADJACENT TO DEMOLITION WORK.
5. CONTRACTOR TO PATCH AND REPAIR ALL WORK, ESPECIALLY WORK ADJACENT TO EXISTING AREAS, AS REQUIRED.
6. CONTRACTOR TO REPAIR AND REPAIRS DAMAGED DURING DEMOLITION.
7. CONTRACTOR TO REPAIR ANY PUNCTURES TO EXISTING VAPOR BARRIER AT THE EXTERIOR WALLS.
8. CONTRACTOR TO COORDINATE DEMOLITION WITH ALL OTHER NEW PLANS AND ELEVATIONS.
9. REMOVE EXISTING GYP BOARD OR PLASTER AND REPAIR TO MATCH AND REPAIRS IN EXISTING WALLS FOR NEW CASEWORK AND EQUIPMENT.
10. REMOVE ALL HANGING ELEMENTS IN CONSTRUCTION AREA INDICATED.
11. LIGHT FIXTURES/ CONTROLS ARE SHOWN FOR INFORMATION ONLY. CONTRACTOR DOES NOT HAVE TO OBLIGATE THE CONTRACTOR TO REMOVE OR REMOVE ALL ELEMENTS IN THE CEILING GRID. REFERENCE MECHANICAL AND ELECTRICAL SCHEDULES. ALL CEILING FIXTURES, DIFFUSERS, SPEAKERS, SMOKE ALARMS, EXIST SIGNS, EXIST LIGHTS, EXIST CEILING GRID, BULKHEADS, AND SOFFIT ELEMENTS TO BE REMOVED.
12. CONTRACTOR HEADS TO REMAIN. PROTECT DURING DEMOLITION.
13. CONTRACTOR TO REMOVE FENCING AND GATE. COMPLETION OF BUILDING AND SIDEWALKS/ PAVING.

DEMOLITION KEYNOTES	
D03.06	CORE RILL FLOOR AS NECESSARY FOR NEW ELECTRICAL FLOOR BOXES AND PATCH FLOOR PER SPECIFICATION.
D03.07	REMOVE CONCRETE STAIR.
D06.02	REMOVE PORTION OF EXISTING CASEWORK TO COORDINATE WITH NEW WALL LOCATIONS.
D06.05	REMOVE EXISTING GROUTWORK AND THE ADJACENT APPLIANCES.
D06.05	REMOVE EXISTING DOOR, FRAME AND HARDWARE.
D06.19	REMOVE DOOR HARDWARE AND PREP FOR NEW HARDWARE
D08.08	REMOVE WALL COVERING, PATCH HOLE IN NEW PAINT
D09.11	REMOVE WALL PARTITIONS AS INDICATED.
D09.19	REMOVE FLOOR FINISH & PATCH FLOOR TO RECEIVE NEW FINISH.
D09.26	PREPARE TRIM IN ROOM FOR REPAINTING
D09.27	PREPARE WALLS IN ROOM FOR PAINT
D12.04	FURNITURE TO BE RELOCATED
D12.05	FURNITURE TO BE REMOVED

ENLARGED DEMO PLAN - COUR

NORTH

A1 COURT DEMO PLAN
3/16" = 1'-0"

PACKAGE 2 - CONSTRUCTION SET

REVISION DATES:



REFER WELKER #. 1381

1. RE: SHEET G-011 FOR ADDITIONAL GENERAL NOTES THAT ARE APPLICABLE.
2. COORDINATE WITH ALL SUBTRACT SITE AND BUILDING, PRIOR TO BID.
3. BUILDING AND SITE TO REMAIN SECURE AND PROTECTED FROM ALL SUBTRACT SITE. PROTECT ALL ITEMS TO REMAIN, HVAC, PLUMBING FIXTURES, PIPING, HVAC UNIT.
4. CONTRACTOR TO PROTECT EXISTING FIXTURES ADJACENT TO DEMOLITION WORK.
5. CONTRACTOR TO PATCH AND REPAIR ALL WORK, ESPECIALLY WORK ADJACENT TO EXISTING AREAS, AS REQUIRED.
6. CONTRACTOR TO REPAIR AND REPAIRS DAMAGED DURING DEMOLITION.
7. CONTRACTOR TO REPAIR ANY PUNCTURES TO EXISTING VAPOR BARRIER AT THE EXTERIOR WALLS.
8. CONTRACTOR TO COORDINATE DEMOLITION WITH ALL OTHER NEW PLANS AND ELEVATIONS.
9. REMOVE EXISTING GYP BOARD OR PLASTER AND REPAIR TO MATCH AND REPAIRS IN EXISTING WALLS FOR NEW CASEWORK AND EQUIPMENT.
10. REMOVE EXISTING ELEMENTS IN CONSTRUCTION AREA INDICATED.
11. LIGHT FIXTURES/ CONTROLS ARE SHOWN FOR INFORMATION ONLY. CONTRACTOR DOES NOT OBLIGATE THE CONTRACTOR TO REMOVE OR REMOVE ALL ELEMENTS IN THE CEILING GRID. REFERENCE MECHANICAL SCHEDULE FOR CEILING GRID, ALL CEILING FIXTURES, DIFFUSERS, SPEAKERS, SMOKE ALARMS, EXIST SIGNS, EXIST LIGHT FIXTURES, EXIST GRID, BULKHEADS, AND SOFFIT ELEMENTS TO BE REMOVED.
12. REMOVE SPRINKLER HEADS TO REMAIN. PROTECT DURING DEMOLITION.
13. CONTRACTOR TO REMOVE FENCING AND GATE. COMPLETION OF BUILDING AND SIDEWALKS/ PAVING.

DEMOLITION KEYNOTES	
D09.07	REMOVE ALL ACOUSTICAL CEILING TILES, GRID, AND HANGER WIRES.
D09.11	REMOVE WALL PARTITION AS INDICATED.
D09.28	REMOVE ALL ACOUSTICAL CEILING TILES, GRID, AND HANGER WIRES. PREPARE FOR NEW CEILING INSTALL.
D09.30	REMOVE CEILING IN AREA
D26.04	REMOVE LIGHT FIXTURES. (RE: ELECTRICAL.)



A7 INTERVIEW ROOMS - DEMO RCP
3/16" = 1'-0"



A1 ENLARGED TRAINING - DEMO RCP
3/16" = 1'-0"

DEMO RCP - ENLARGED PLANS

LEE'S SUMMIT POLICE RENOVATION

LEE'S SUMMIT, MO 64086

REVISION DATES:



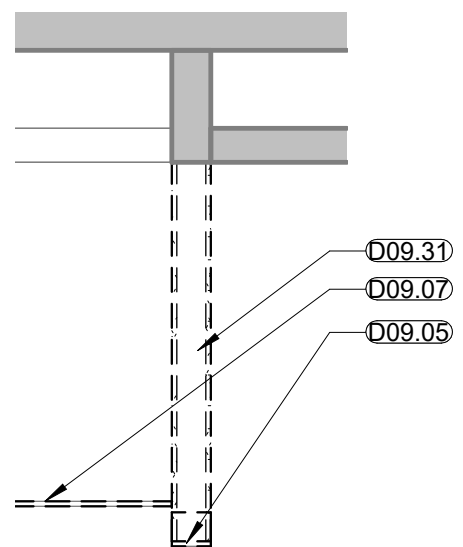
PROFESSIONAL SEAL

AD422

ISSUE DATE: NOV. 7, 2021
DOEFER WELKER #: 138191

1. RE. SHEET G-011 FOR ADDITIONAL GENERAL NOTES THAT ARE APPLICABLE.
2. CONTRACTOR TO PROTECT SITE AND BUILDING, PRIOR TO BID.
3. BUILDING AND SITE TO REMAIN SECURE DURING CONSTRUCTION.
4. CONTRACTOR TO PROTECT AND MAINTAIN PROTECT ALL ITEMS TO REMAIN (WALLS, PLUMBING FIXTURES, PIPING, HVAC UNITS, COLLECTORS).
5. CONTRACTOR TO PROTECT EXISTING FINISHES ADJACENT TO DEMOLITION WORK.
6. CONTRACTOR TO PATCH AND FINISH ALL WORK, ESPECIALLY VAPOR BARRIER ADJACENT TO EXISTING AREAS, AS REQUIRED.
7. CONTRACTOR TO REPAIR AND RECONSTRUCT DAMAGED DURING DEMOLITION.
8. CONTRACTOR TO REPAIR ANY PUNCTURES TO THE VAPOR BARRIER AT THE EXTERIOR WALLS.
9. CONTRACTOR TO COORDINATE DEMOLITION PERMITS WITH NEW PLANS AND ELEVATIONS.
10. REMOVE EXISTING GYP BOARD OR PLASTER AS NECESSARY TO PREPARE FOR NEW WORK IN EXISTING WALLS FOR NEW DRAINAGE NETWORK AND EQUIPMENT.
11. REMOVE ALL CEILING ELEMENTS IN CONSTRUCTION AREA INDICATED.
12. LIGHT FIXTURES/CONTROLS ARE SHOWN FOR GENERAL SCOPE ONLY AND DO NOT INCLUDE. CONTRACTOR HAS THE OBLIGATION TO REMOVE ALL ELEMENTS IN THE CEILING GRID. REFERENCE MEP DRAWING FOR EXISTING LIGHTING. REMOVE ALL CEILING FIXTURES, DIFFUSERS, SPEAKERS, SMOKE ALARMS, EXIT SIGNS, FIRE ALARMS, AND SMOKE DETECTORS, BULKHEADS, AND SOFFIT ELEMENTS TO BE REMOVED.
13. SPRINKLER HEADS TO REMAIN DURING DEMOLITION.
14. CONTRACTOR TO REMOVE FENCING AND GATE UPON COMPLETION OF BUILDING AND SIDEWALKS PAVING.

DEMOLITION KEYNOTES	
009.05	REMOVE GYPSUM BOARD CEILINGS, INCLUDING FRAMING.
009.06	REMOVE ACOUSTICAL CEILING TILES, CEILING GRID AND HANGER WIRES TO REMAIN.
009.07	REMOVE ALL ACOUSTICAL CEILING TILES, GRID, AND HANGER WIRES.
009.11	REMOVE WALL PARTITION AS INDICATED.
009.14	REMOVE DRYWALL BULKHEAD AND/OR SOFFIT
009.31	REMOVE DRYWALL BULKHEAD TO WOOD CEILING
026.04	REMOVE LIGHT FIXTURES. (RE: ELECTRICAL.)



G1 DEMO CEILING DETAIL
1/2" = 1'-0"



 A1 ENLARGED COURT - DEMO RCP
3/16" = 1'-0"

DEMO RCP - ENLARGED COURT

GENERAL NOTES - FLOOR PLANS:

- DIMENSIONS SHOWN ON THE FLOOR PLAN ARE TO THE FACE OF MASONRY (FOM), FACE OF CONCRETE WALLS (FOG), AND COLUMN GRID LINES, UNLESS NOTED OR SHOWN OTHERWISE.
- FOR METAL STUD CONSTRUCTION DIMENSIONS SHOWN ON THE FLOOR PLAN ARE TO THE FACE OF GYP. BOARD WALL (FOG), UNLESS NOTED OR SHOWN OTHERWISE.
- NOTE: WALL THICKNESSES ARE ACTUAL DIMENSIONS.
- ALL PUBLIC SPACES: THE WALLS WILL BE FINISHED WITH 5/8" GYP. BD. TO A LEVEL 4 FINISH AND PAINTED, UNLESS NOTED OR SPECIFIED OTHERWISE.
- CONTRACTOR TO VERIFY WITH FIRE MARSHALL IF SPRINKLER HEADS NEED TO BE ADJUSTED.

GENERAL NOTES:

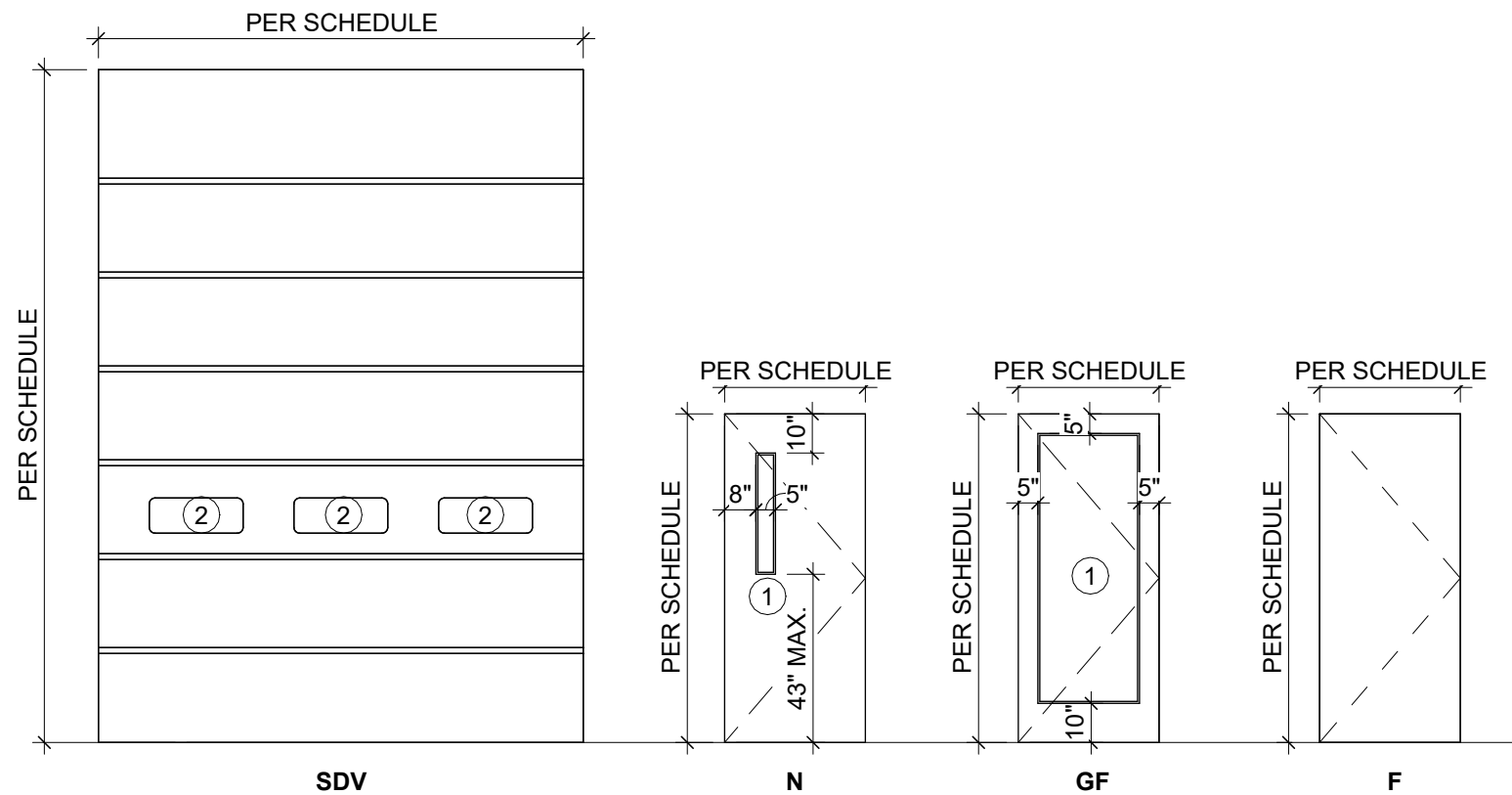
- HM REFERS TO HOLLOW METAL
- AL REFERS TO ALUMINUM
- WD REFERS TO WOOD
- ST REFERS TO STEEL
- GL REFERS TO GLASS
- OHCD REFERS TO OVERHEAD COILING DOOR
- ALL EXTERIOR ALUMINUM DOORS & FRAMES ARE TO BE FINISHED TO MATCH ADJACENT ALUMINUM WINDOW FRAME, UNO
- REFER TO FINISH SCHEDULE FOR FINISH OF INTERIOR DOORS AND FRAMES.

GLASS TYPE LEGEND	
DESIGNATION NUMBER	DESCRIPTION
①	1/2" CLEAR GLASS TEMPERED
②	1" INSULATED GLASS - SOLAR BAN 70 1/4" SOLARBAN 70 GREY # 2 TEMPERED 1/2" AIR SPACE 1/4" CLEAR TEMPERED

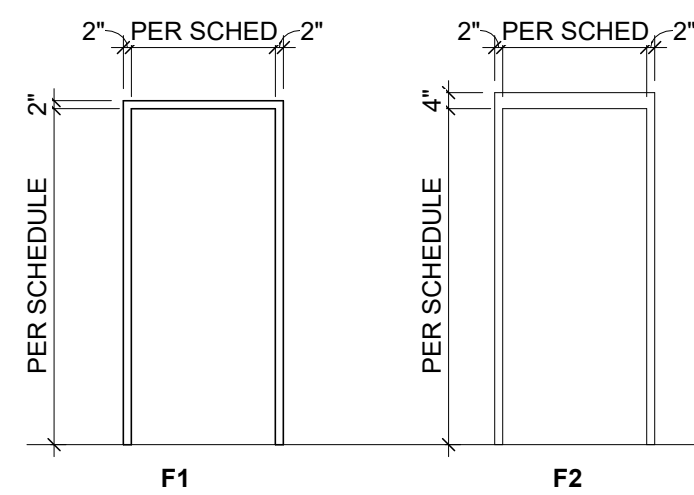
MATERIAL KEYNOTES	
04.20A	CONCRETE MASONRY UNIT (CMU)
08.11B	HOLLOW METAL FRAME
08.14	WOOD DOOR
09.22P	3 5/8-INCH BOX BEAM HEADER
09.29A	INTERIOR 5/8-INCH GYP. BD. REF. WALL TYPES
10.44B	SEMI-RECESSED FIRE EXTINGUISHER CABINET
11.21	REINSTALL WALL-MOUNTED CAR VACUUM

DOOR SCHEDULE											
DOOR #	ROOM: NAME	WIDTH	HEIGHT	DOOR MATERIAL	DOOR TYPE	FRAME MATERIAL	FRAME TYPE	FIRE RATING	HARDWARE	HEAD	JAMB
L03A	CRIME SCENE BAY	3'-0"	7'-0"	HM	F	HM	F2	-	4	J5/A-101	J3/A-101
L03B	CRIME SCENE BAY	3'-0"	7'-0"	HM	F	HM	F2	-	2	J5/A-101	J3/A-101
L03C	CRIME SCENE BAY	12'-0"	13'-4"	HM	SDV	HM	PER MANUF	-	OVERHEAD	PER MANUF	PER MANUF
L03D	CRIME SCENE BAY	12'-0"	13'-4"	HM	SDV	HM	PER MANUF	-	OVERHEAD	PER MANUF	PER MANUF
L04A	VEST.	3'-0"	7'-0"	HM	F	HM	F2	45 MIN	3	J5/A-101	J3/A-101
L04B	VEST.	3'-0"	7'-0"	HM	F	HM	F2	45 MIN	5	J5/A-101	J3/A-101
L05A	VEHICLE BAY	3'-0"	7'-0"	HM	F	HM	F2	-	4	J5/A-101	J3/A-101
L05B	VEHICLE BAY	12'-0"	13'-4"	HM	SDV	HM	PER MANUF	-	OVERHEAD	PER MANUF	PER MANUF
L06C	VEHICLE BAY	3'-0"	7'-0"	HM	F	HM	F2	-	2	J5/A-101	J3/A-101
L06A	MAINT.	3'-0"	7'-0"	HM	N	HM	F2	-	2	J5/A-101	J3/A-101
L06B	MAINT.	10'-0"	8'-0"	HM	SDV	HM	PER MANUF	-	OVERHEAD	PER MANUF	PER MANUF
L191	PROCESSING	3'-0"	7'-0"	GL	GF	AL	F1	-	6	J8/A-101	J7/A-101
L250	COMMUNITY ROOM	3'-0"	7'-0"	WD	F	HM	F1	-	6	J11/A5.11	J9/A5.11
L251	STORAGE	3'-0"	7'-0"	WD	F	HM	F1	-	8	J8/A-101	J7/A-101
L272	INTV	3'-0"	7'-0"	WD	F	HM	F1	-	9	J8/A-101	J7/A-101
L280	INTV	3'-0"	7'-0"	WD	F	HM	F1	-	9	J8/A-101	J7/A-101
L312A	VEHICLE STORAGE	10'-0"	10'-0"	HM	SDV	HM	PER MANUF	-	OVERHEAD	PER MANUF	PER MANUF
L312B	VEHICLE STORAGE	10'-0"	10'-0"	HM	SDV	HM	PER MANUF	-	OVERHEAD	PER MANUF	PER MANUF
L312C	VEHICLE STORAGE	10'-0"	10'-0"	HM	SDV	HM	PER MANUF	-	OVERHEAD	PER MANUF	PER MANUF
L312D	VEHICLE STORAGE	10'-0"	10'-0"	HM	SDV	HM	PER MANUF	-	OVERHEAD	PER MANUF	PER MANUF
L359	TRAINING OFFICE	3'-0"	7'-0"	WD	F	HM	F1	-	7	J8/A-101	J7/A-101
L361	FUTURE	3'-0"	7'-0"	WD	F	HM	F1	-	7	J8/A-101	J7/A-101

* DOORS L191 & L250 ARE EXISTING WITH NEW HARDWARE.
DOORS L272 & L280 ARE EXISTING THAT REQUIRE DOOR SEALS
DOORS L251 & L359 ARE RELOCATED EXISTING DOORS



DOOR TYPES
1/4" = 1'-0"



HM FRAME TYPES
1/4" = 1'-0"



10 NE TUDOR RD
LEE'S SUMMIT, MO 64086

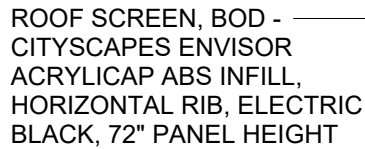
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REFER WELKER #: 1381

1. RE: SHEET G-011 FOR ADDITIONAL GENERAL NOTES THAT ARE APPLICABLE.
2. DIMENSIONS SHOWN ON THE ROOF PLAN ARE TO THE FACE OF EXTERIOR WALL, FACE OF MASONRY (FOM), FACE OF CONCRETE WALLS (FOC), AND COLUMN GRID LINES, UNLESS NOTED OR SHOWN OTHERWISE.
3. PROVIDE 1/2" FT. TAPERED INSULATION AT ALL ROOF CURBS AND AT EQUIPMENT WHICH EXCEEDS 18 INCHES IN WIDTH.

	SLOPED STRUCTURE
	TAPERED INSULATION 1/4" PER FOOT
	ROOF WALKING PAD
	ROOF DRAIN
	OVERFLOW ROOF DRAIN

2.14A	ROOF DRAIN
2.14B	OVERFLOW ROOF DRAIN



A1 VEHICLE BAY ROOF PLAN
1/8" = 1'-0"

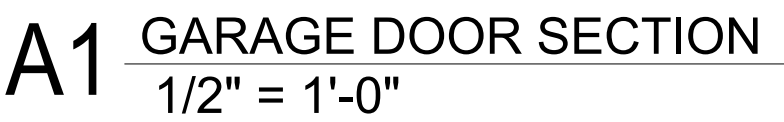
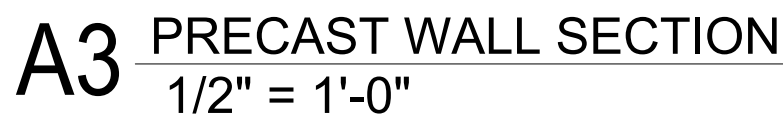
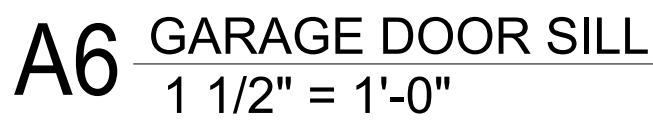
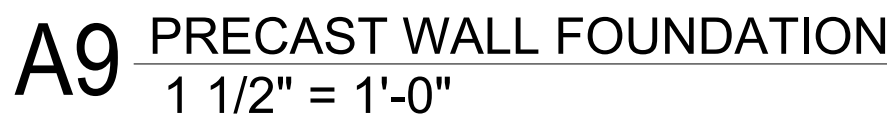
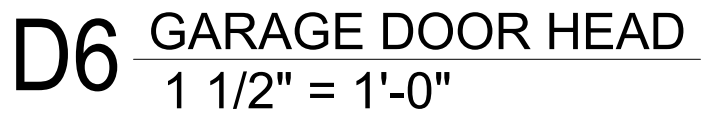
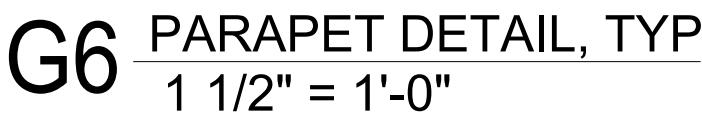
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LEE'S SUMMIT, MO 64086

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DEFER WELKER #: 1381

1. RE: SHEET G-011 FOR ADDITIONAL GENERAL NOTES THAT ARE APPLICABLE.
2. RE: FLOOR PLANS, ROOF PLAN AND ELEVATIONS FOR SECTION CUT LOCATIONS.
3. ALL WINDOW AND DOOR OPENING DIMENSIONS ARE DOOR OPENING DIMENSIONS, UNLESS NOTED OTHERWISE.
4. DIMENSIONS SHOWN ON THE WALL SECTIONS ARE TO THE FACE OF EXTERIOR WALL. FACE OF MASONRY (FOM), FACE OF CONCRETE WALLS (FOC), AND COLUMN GRID LINES, UNLESS NOTED OR SHOWN OTHERWISE.
5. PAINT ALL EXPOSED STEEL, INCLUDING STEEL LINTELS, ETC. (TYP.)

MATERIAL KEYNOTES	
03.30C	CONCRETE SLAB-ON-GRADE
03.30J	12-INCH COMPRESSIBLE JOINT FILLER (HOLD DOWN TOP 12-INCH - FILL W/ SEALANT.)
03.30K	UNDER SLAB VAPOR RETARDER
03.41B	PRECAST CONCRETE WALL
05.12E	STEEL PLATE
05.31A	STEEL ROOF DECK
07.07B	EXTRUDED POLYSTYRENE BOARD INSULATION WITH TAPED AND SEALED SEAMS
07.55A	THERMOPLASTIC POLYOLEFIN (TPO) ROOFING SYSTEM
07.54C	ROOFING SUBSTRATE BOARD
07.54E	RIGID ROOF INSULATION
08.33	OVERHEAD COILING DOOR - RE JOINT SCHEDULE
31.20B	GRANULAR FILL



FINISH LEGEND				
SYMBOL	MATERIAL	FINISH SPEC	TYP. AREA / REMARKS	CONTACT
FLOOR FINISH				
FC	MODULAR CARPET TILE	MANF: BENTLEY STYLE: REDUX DEUX COLOR: JAZZ UP SIZE: 18" X 36" INSTALLATION: BRICK	NAME: ALI SKILLING PHONE: 913.387.7667 EMAIL: ALI.SKILLING@BENTLEYMILLS.COM	
FT	PORCELAIN TILE	MANF: MARAZZI USA STYLE: BASALTO COLOR: SABBIA SIZE: 12" X 24" INSTALLATION: STACKED GROUT: MAPEI KERAPOXY, 5107 IRON	NAME: NIKKI VAN DYNE PHONE: 913.620.6098 EMAIL: NIKKI.VANDYNE@VIRGINIATILE.COM	
FVT	LUXURY VINYL FLOORING	MANF: PATCRAFT STYLE: CROSSEVER COLOR: LODGE - 00795 SIZE: 7" X 48" INSTALLATION: STAGGER	NAME: SARAH JENKINS PHONE: 913.237.7586 EMAIL: SARAH.JENKINS@PATCRAFT.COM	
FX	SEALED CONCRETE	MANF: TBD, STYLE: TBD, COLOR: CLEAR		
WALL BASE				
BR	RESILIENT COVE BASE	MANF: ROPPE STYLE: 700 SERIES PROFILE: TOE BASE COLOR: 123 CHARCOAL HEIGHT: 4" H	NAME: WENDY BREMER PHONE: 930.277.1414 EMAIL: WABREMER@ROPPE.COM	
BT	TILE BASE	MANF: MARAZZI USA STYLE: BASALTO COLOR: SABBIA SIZE: 12" X 24" TILE CUT TO 4" HIGH WITH MANUFACTURERS EDGE FACING UP INSTALLATION: ALIGNED TO FLOOR TILE GROUT: MAPEI KERAPOXY, 5107 IRON	NAME: NIKKI VAN DYNE PHONE: 913.620.6098 EMAIL: NIKKI.VANDYNE@VIRGINIATILE.COM	
WALL FINISH				
WP1	PAINT - LATEX	MANF: SHERWIN WILLIAMS STYLE: LATEX, EG-SHEL FINISH COLOR: BIG CHILL SW7648	NAME: PETER KREMM PHONE: 303.902.7239 EMAIL: PETER.KREMM@SHERWIN.COM	
WP2	PAINT - LATEX	MANF: SHERWIN WILLIAMS STYLE: LATEX, EG-SHEL FINISH COLOR: SUMMIT GRAY SW7669	NAME: PETER KREMM PHONE: 303.902.7239 EMAIL: PETER.KREMM@SHERWIN.COM	
WT	PORCELAIN WALL TILE	MANF: ISLAND STONE STYLE: GLASS ESSENTIALS COLOR: FOG MATTE SIZE: 4" X 12" FIELD TILE GROUT: MAPEI KERAPOXY, 5093 WARM GRAY	NAME: NIKKI VAN DYNE PHONE: 913.620.6098 EMAIL: NIKKI.VANDYNE@VIRGINIATILE.COM	
MILLWORK / CASEWORK				
ML	PLASTIC LAMINATE	MANF: LAMINART STYLE: TEXTURED FINISH COLOR: 2418-T GRAPHITE EDGE BAND: .018" PVC TO MATCH	NAME: SARAH CAMP PHONE: 314.422.2340 EMAIL: SARAH.CAMP@LAMINART.COM	
MS1	SOLID SURFACE	MANF: FORMICA STYLE: 048" THICKNESS COLOR: /57 LUNA SAND	NAME: LAURA KNIGHT PHONE: 816.228.9998 EMAIL: LAURA.KNIGHT@FORMICA.COM	
MS2	STAINLESS STEEL	MANF: - STYLE: SATIN		
MW	WOOD COUNTERTOP	STYLE: BUTCHER BLOCK, SPECIES: RED OAK FINISH: CLEAR FINISH, THICKNESS: 1 1/2"		
CEILING FINISH				
CA	ACOUSTICAL CEILING TILE W/ REGULAR EDGE	MANF: ARMSTRONG CEILINGS STYLE: ULTIMA BEVELED REGULAR 1941 COLOR: WHITE SIZE: 24" X 24" X 7/8" GRID: 15/16" SUPRAFINE	NAME: ELIZABETH MOON PHONE: 816.216.2890 EMAIL: EMOON@ARMSTRONGCEILINGS.COM	
SPECIALTY				
EXT SD	EXISTING TO REMAIN INTERIOR DOORS	MANF: TO MATCH EXISTING STYLE: TO MATCH EXISTING COLOR: TO MATCH EXISTING	INTERIOR METAL DOORS AND INTERIOR FACE OF EXTERIOR DOORS	
SD FRAME	INTERIOR HOLLOW METAL DOOR FRAMES	MANF: SHERWIN WILLIAMS STYLE: ALKYD COLOR: PEPPERCORN SW7674		NAME: PETER KREMM PHONE: 303.902.7239 EMAIL: PETER.KREMM@SHERWIN.COM
ST	METAL EDGE TRIM	MANF: SCHULTER STYLE: JOLLY COLOR: SATIN ANODIZED ALUMINUM (AE)	EDGE OF WALL TILE	NAME: NIKKI VAN DYNE PHONE: 913.620.6098 EMAIL: NIKKI.VANDYNE@VIRGINIATILE.COM
SW	WINDOW TREATMENT - ROLLER SHADES	MANF: MECHOSHADE TYPE: MECHOSH OPENNESS: 0-1% OPEN STYLE: THERMOVEIL 0900 SERIES COLOR: 0903 GREY		NAME: RYAN HELLING PHONE: 816.471.2559 EMAIL: RYAN@HARTKS.COM

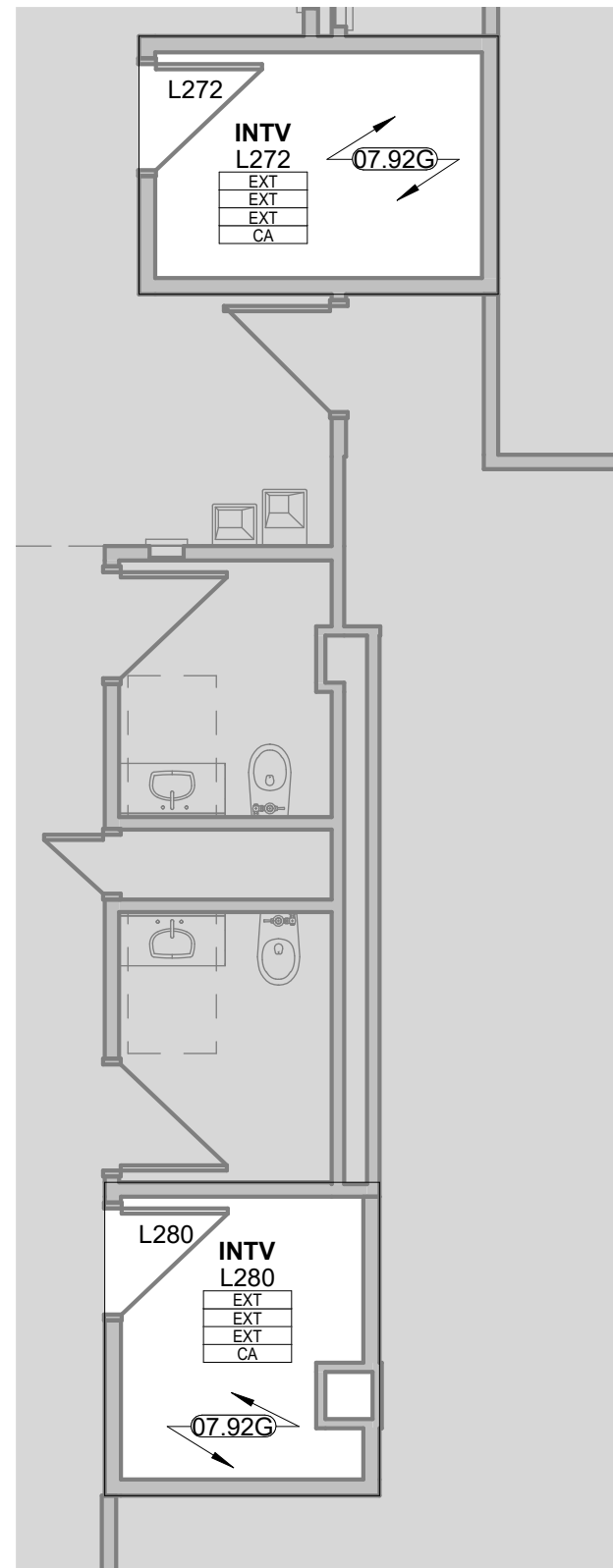
EQUIPMENT SCHEDULE		
TYPE MARK	DESCRIPTION	SUPPLIED/INSTALLED BY
EQ01	TELEVISION 65"	OF/OI
EQ02	TELEVISION 75"	OF/OI
EQ03	TELEVISION 85"	OF/OI
EQ04	REFRIGERATOR	OF/OI
EQ05	MICROWAVE	OF/OI
EQ06	DISHWASHER	OF/OI
EQ07	SHOE CUBBY / BENCH	OF/OI
EQ08	ADJUSTABLE SHELVING	OF/OI
EQ09	42" DESK	OF/OI
EQ10	EVIDENCE LOCKERS - TIFFIN 14AA	CF/CI
EQ11	EVIDENCE LOCKERS - TIFFIN 07AB	CF/CI
EQ12	EVIDENCE LOCKERS - TIFFIN 08AA	CF/CI
EQ13	LATERAL FILE CABINET	OF/OI

WALL FINISH LEGEND	
	ACCENT PAINT (WP)
	WALL TILE (WT)

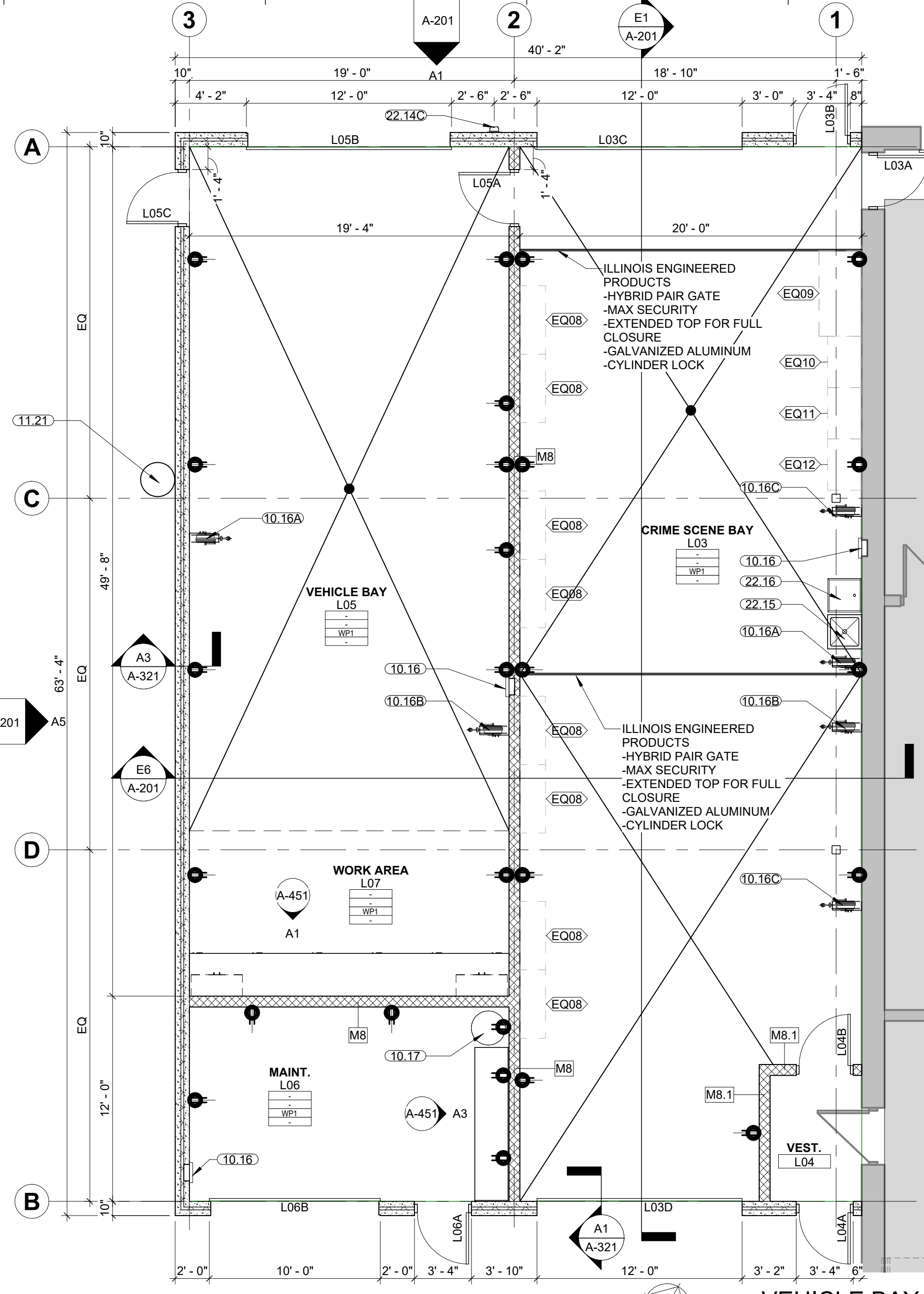
NOT ALL WALL FINISHES ARE SHOWN GRAPHICALLY. REFER TO SHEETS A-402 AND A-451 FOR SPECIFIC LOCATIONS AND MATERIALS

FLOOR FINISH LEGEND	
	FC
	EXISTING STAIR CARPET
	FVT
	FT

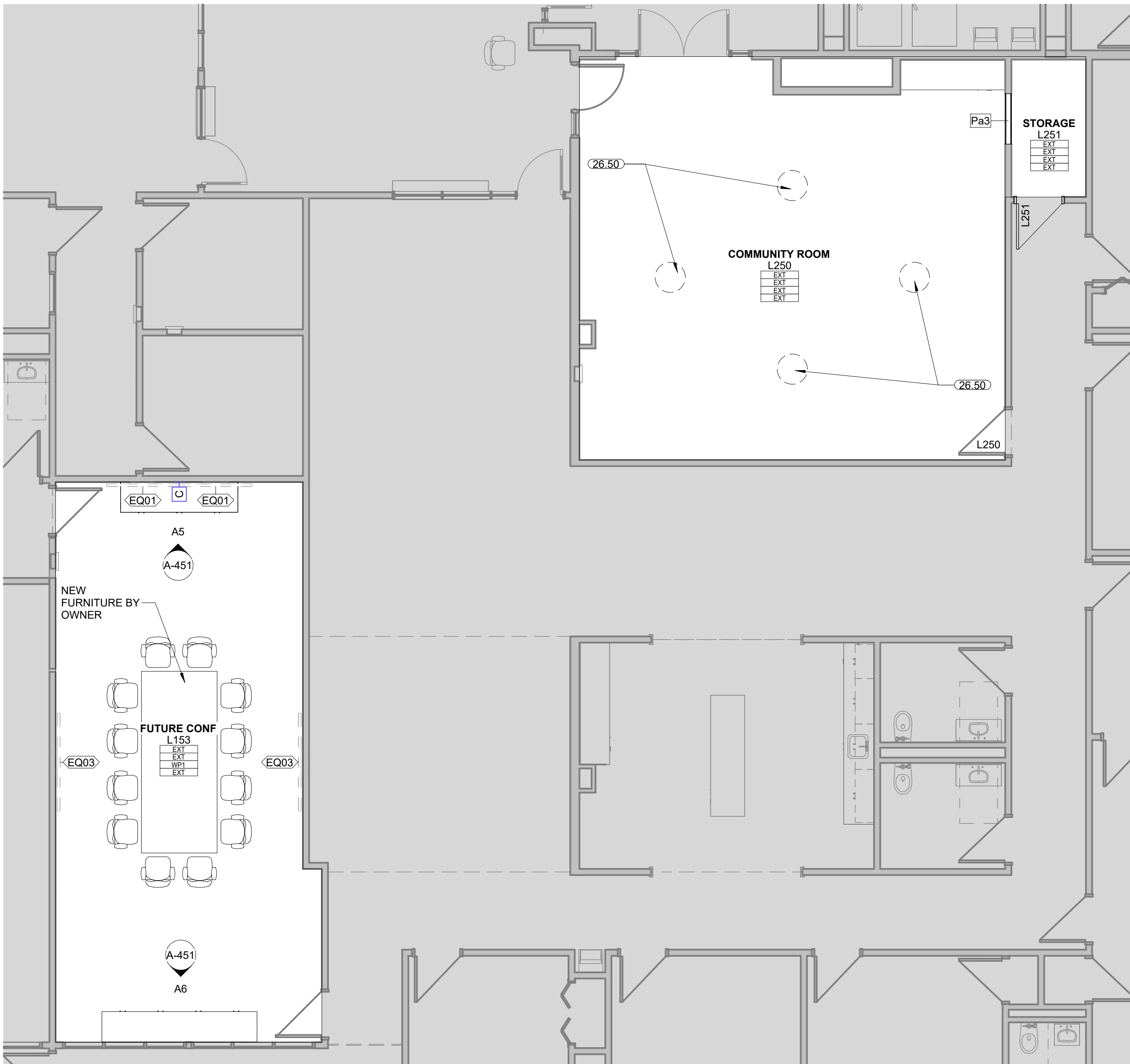
RE: FINISH SCHEDULE



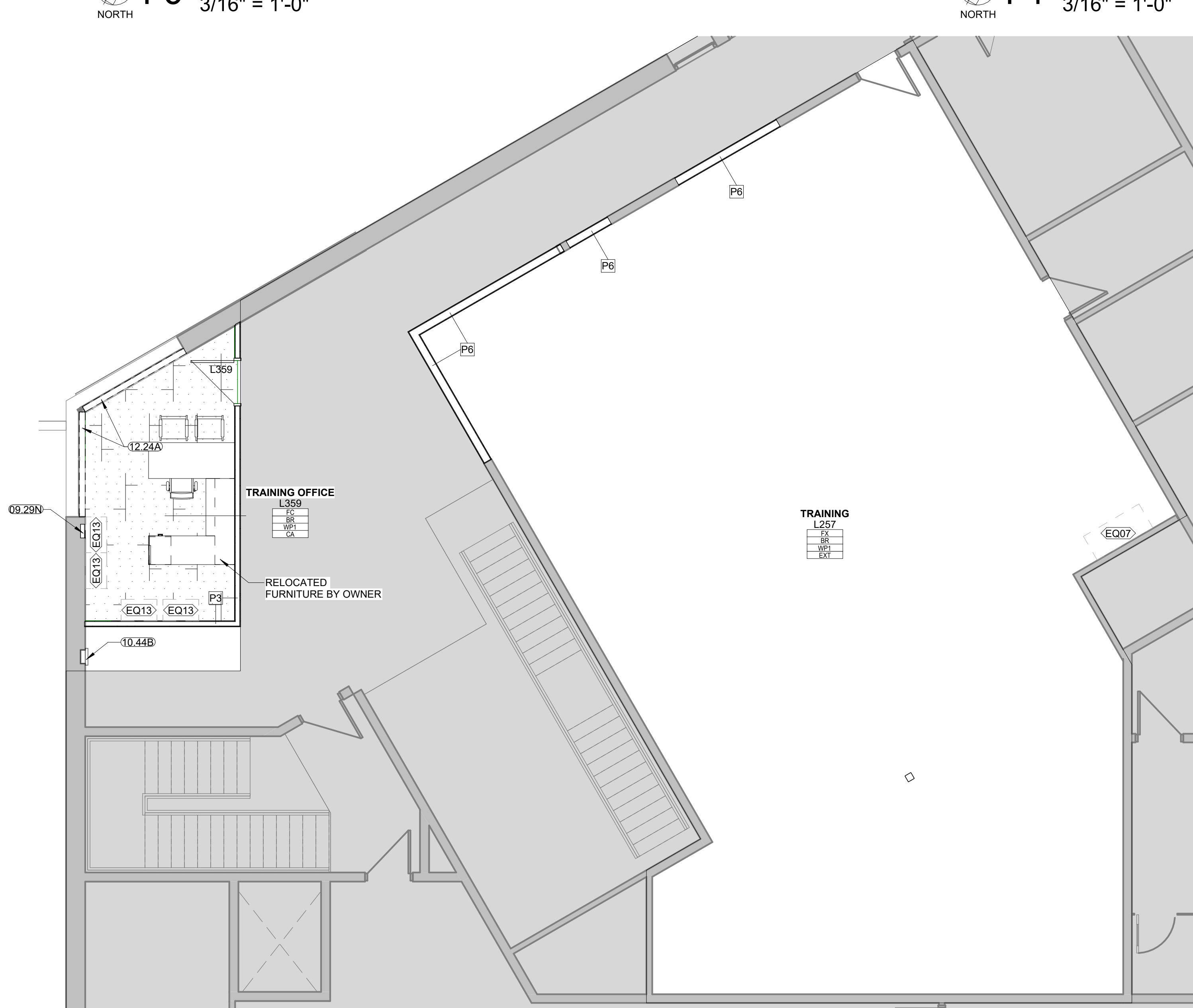
F5 INTERVIEW ROOMS
3/16" = 1'-0"



F1 VEHICLE BAY
3/16" = 1'-0"



A7 POLICE ADMIN.
3/16" = 1'-0"



A1 TRAINING
3/16" = 1'-0"

GENERAL NOTES - FLOOR PLANS:

- DIMENSIONS SHOWN ON THE FLOOR PLAN ARE TO THE FACE OF MASONRY (FOM), FACE OF CONCRETE WALLS (FOC), AND COLUMN GRID LINES, UNLESS NOTED OR SHOWN OTHERWISE.
- FOR METAL STUD CONSTRUCTION DIMENSIONS SHOWN ON THE FLOOR PLAN ARE TO THE FACE OF GYP. BOARD/ WALL (FOG), UNLESS NOTED OR SHOWN OTHERWISE.
- NOTE: WALL THICKNESSES ARE ACTUAL DIMENSIONS.
- ALL PUBLIC SPACES: THE WALLS WILL BE FINISHED WITH 5/8" GYP. BD. TO A LEVEL 4 FINISH AND PAINTED, UNLESS NOTED OR SPECIFIED OTHERWISE.
- CONTRACTOR TO VERIFY WITH FIRE MARSHALL IF SPRINKLER HEADS NEED TO BE ADJUSTED.

GENERAL NOTES - FINISH PLANS:

- RE: SHEET G-011 - FOR ADDITIONAL GENERAL NOTES THAT ARE APPLICABLE.
- RE: FINISH LEGEND, AND FLOOR FINISH PLANS FOR SPECIFIC FINISH INFORMATION AND LOCATIONS.
- RE: FINISH DETAILS SHEET FOR ADDITIONAL FINISH AND FLOOR TRANSITION CONDITIONS.
- FLOOR FINISHES SHOWN ARE FOR ACCENT CLARIFICATION ONLY. RE: FINISH TAGS FOR ADDITIONAL INFORMATION.
- FLOOR FINISH PATTERN SHALL BE CENTERED IN ROOM, UNLESS NOTED OTHERWISE.
- ALIGN ALL WALL BASE JOINTS WITH FLOOR TILE JOINTS, UNLESS NOTED OR SHOWN OTHERWISE.
- ALL CLOSETS AND ALCOVES WITHOUT A SPACE IDENTIFICATION NUMBER SHALL HAVE THE SAME FLOOR FINISHES AS ADJOINING SPACES.
- FLOOR FINISH MATERIAL AND/OR PATTERN SHALL BE INSTALLED UNDER THE KICKS OF CASEWORK/MILLWORK, UNDER OPEN COUNTERTOPS, AND UNDER EQUIPMENT.
- FLOOR MATERIAL/ COLOR TRANSITIONS TO BE CENTERED UNDER DOOR, UNLESS NOTED OR SHOWN OTHERWISE.
- CONTRACTOR SHALL PROVIDE ALL NECESSARY BLOCKING FOR WALL PROTECTION ATTACHMENT. THIS INCLUDES, BUT IS NOT LIMITED TO: CRASH RAILS, HANDRAILS & BUMPER RAILS. RE: MANUFACTURER'S GUIDELINES FOR CLARIFICATIONS.
- CONTRACTOR SHALL PROVIDE MANUFACTURER'S STANDARD ACCESSORY MOLDING OR TRIM FOR WALL PROTECTION ITEMS, UNLESS NOTED OTHERWISE.
- IF WALL IS LESS THAN 18" WIDE DO NOT PROVIDE HANDRAIL. HANDRAILS SHOULD STOP APPROXIMATELY 3" FROM THE OPEN SWING OF A DOOR. HANDRAILS SHOULD STOP APPROXIMATELY 3" FROM A CORNER GUARD. RE: SHEET A501.
- CONTRACTOR SHALL PROVIDE BLOCKING FOR ALL WALL MOUNTED EQUIPMENT. RE: G-021 FOR CLARIFICATION.
- CONTRACTOR SHALL PROVIDE BLOCKING FOR SIGNS AS CALLED OUT ON ELEVATIONS.

GENERAL NOTES - FURNITURE & EQUIPMENT PLANS:

- RE: SHEET G-011 FOR ADDITIONAL GENERAL NOTES THAT ARE APPLICABLE.
- RE: SHEET G-021 FOR TYPICAL MOUNTING HEIGHTS.
- RE: SHEET A-401 AND A-402 FOR ENLARGED ROOM PLANS.
- RE: INTERIOR CASEWORK ELEVATIONS ON SHEETS A-451 FOR EQUIPMENT LOCATIONS.
- ELECTRICAL DATA SHOWN FOR INFORMATION ONLY. RE: MEP SHEETS.

ROOM FINISH TAG KEY LEGEND	
ROOM	000
FLOOR FINISH	
WALL BASE	
WALL FINISH	
CEILING FINISH	

FFE LEGEND	
	FURNITURE
	EQUIPMENT
	SPECIALTY EQUIPMENT TAG

MATERIAL KEYNOTES	
07.92G	TREAT ROOM WITH ACOUSTICAL CAULK
09.29N	3-1/2-INCH SOUND ATTENUATION BATT
10.16	
10.16A	WATER HOSE REEL
10.16B	AIR HOSE REEL TO CENTRAL COMPRESSOR
10.16C	POWER HOSE REEL
10.17	CENTRAL AIR COMPRESSOR
10.44B	SEMI-RECESSED FIRE EXTINGUISHER CABINET
11.21	REINSTALL WALL-MOUNTED CAR VACUUM
12.24A	ROLLER WINDOW SHADE - SINGLE SHADE
22.14C	LAMBS TONGUE
22.15	MOP SINK
22.16	UTILITY SINK
26.50	FLOOR BOXES RE: ELECTRICAL

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A-401

ISSUE DATE: NOV. 7, 2024
HOEFER WELKER #: 138191

ENLARGED, FFE & FINISH PLANS

Architectural drawings for a break room and future conference areas, including equipment schedule, wall tile details, transition details, base details, casework sections, and room layouts.

EQUIPMENT SCHEDULE

TYPE MARK	DESCRIPTION	SUPPLIED/INSTALLED BY
EQ01	TELEVISION 65"	OF/OI
EQ02	TELEVISION 75"	OF/OI
EQ03	TELEVISION 85"	OF/OI
EQ04	REFRIGERATOR	OF/OI
EQ05	MICROWAVE	OF/OI
EQ06	DISHWASHER	OF/OI
EQ07	SHOE CUBBY / BENCH	OF/OI
EQ08	ADJUSTABLE SHELVING	OF/OI
EQ09	42" DESK	OF/OI
EQ10	EVIDENCE LOCKERS - TIFFIN 14AA	CF/CI
EQ11	EVIDENCE LOCKERS - TIFFIN 07AB	CF/CI
EQ12	EVIDENCE LOCKERS - TIFFIN 08AA	CF/CI
EQ13	LATERAL FILE CABINET	OF/OI

WALL TILE DETAIL
3" = 1'-0"

TRANSITION DETAIL
3" = 1'-0"

TRANSITION DETAIL
3" = 1'-0"

BT BASE DETAIL
3" = 1'-0"

BR BASE DETAIL
3" = 1'-0"

TYPE W4 - CASEWORK SECTION
3/4" = 1'-0"

TYPE W1/W3 - CASEWORK SECTION
3/4" = 1'-0"

TYPE C2 - CASEWORK SECTION
3/4" = 1'-0"

TYPE C1 - CASEWORK SECTION
3/4" = 1'-0"

TYPE B23 - CASEWORK SECTION
3/4" = 1'-0"

TYPE B3 - CASEWORK SECTION
3/4" = 1'-0"

TYPE B1 - CASEWORK SECTION
3/4" = 1'-0"

A8 L175 COURTS BREAK ROOM - E
1/4" = 1'-0"

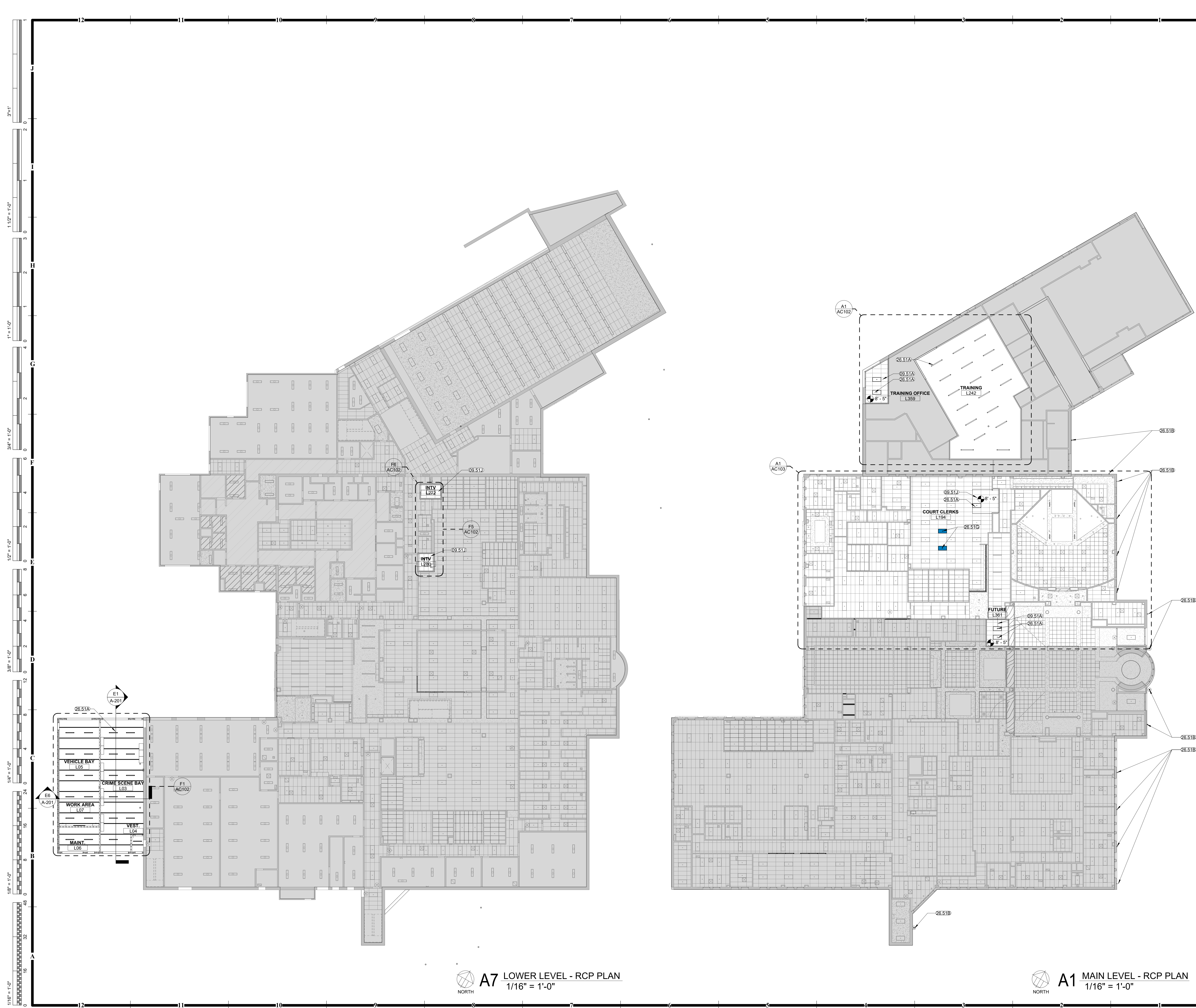
A6 L153 FUTURE CONF - S
1/4" = 1'-0"

A5 L153 FUTURE CONF. - N
1/4" = 1'-0"

A3 L06 MAINT. - E
1/4" = 1'-0"

A1 L07 WORK AREA - S
1/4" = 1'-0"

[illegible]



- GENERAL NOTES - REFLECTED CEILING PLANS:**
- RE: SHEET G-011 FOR ADDITIONAL GENERAL NOTES THAT ARE APPLICABLE.
 - DIMENSIONS SHOWN ON THE REFLECTED CEILING PLANS ARE TO THE FACE OF GYP. BOARD (FG) AND COLUMN GRID LINES, UNLESS NOTED OR SHOWN OTHERWISE.
 - ALL CEILING HEIGHTS AS SHOWN ON PLANS AND DETAILS ARE FROM SLAB OR TILE FLOOR (FINISHED FLOOR) TO FINISH CEILING.
 - AT ALL GYP. BD. SOFFITS: EXTEND GYP. BD. UP 6 INCHES ABOVE ADJACENT CEILING UNLESS NOTED OTHERWISE.
 - RE: DETAILS FOR ADDITIONAL CONDITIONS AND CEILING HEIGHT INFORMATION.
 - RE: FINISH LEGEND AND FINISH PLANS FOR ROOM CEILING FINISHES.
 - CEILING TILES/GRID TO BE CENTERED IN THE ROOM, UNLESS NOTED OTHERWISE.
 - RECESSED LIGHTING, SPEAKERS, SMOKE DETECTORS, ETC. AND PENDANT LIGHT FIXTURES - SHALL BE CENTERED IN CEILING TILE OR GYP. BD. CEILING, UNLESS NOTED OTHERWISE.
 - RE: INTERIOR ELEVATIONS FOR LOCATION OF WALL MOUNTED LIGHT FIXTURES.
 - RE: ELECTRICAL SHEETS AND SPECIFICATIONS FOR DETAILED INFORMATION ON LIGHT FIXTURE SCHEDULE.
 - RE: MECHANICAL SHEETS AND SPECIFICATIONS FOR DETAILED INFORMATION ON DIFFUSERS.
 - COORDINATE ALL PENDANT MOUNTED LIGHT FIXTURES IN MECHANICAL AND ELECTRICAL ROOMS WITH EXPOSED STRUCTURE.
 - COORDINATE ALL CEILING MOUNTED EQUIPMENT WITH FURNITURE AND CASEWORK BELOW.
 - IF THERE IS A CONFLICT BETWEEN ANY ABOVE-CEILING MECHANICAL / ELECTRICAL / PLUMBING WORK & THE SCHEDULED OR SHOWN CEILING HEIGHT, CONTACT THE ARCHITECT IMMEDIATELY FOR CLARIFICATION.
 - RE: INTERIOR ELEVATIONS FOR PENDANT LIGHT FIXTURE HEIGHTS. IF HEIGHT IS NOT SHOWN, COORDINATE WITH ARCHITECT.
 - COORDINATE DIFFUSER/ LIGHT FIXTURE COLORS WITH ARCHITECT.
 - CONTRACTOR TO PROVIDE BLOCKING/ SUPPORT FOR ANY CEILING MOUNTED EQUIPMENT, HEAVY LIGHT FIXTURES/ CEILING FANS/ TOILET PARTITIONS, ETC.

MATERIAL KEYNOTES	
09.51A	ACOUSTICAL PANEL CEILING W/ EXPOSED GRID
09.51J	REINSTALL EXISTING ACOUSTICAL PANEL CEILING
26.51A	INTERIOR LIGHT FIXTURE, TYP. RE: ELECTRICAL
26.51B	EXTERIOR LIGHT FIXTURE RE: ELECTRICAL
26.51G	CIRCADIAN SKY LIGHT FIXTURE

REFLECTED CEILING PLAN SYMBOLS:

- 9'-0" CEILING HEIGHT
- GYP. BD.
- SUSP. CEILING SYSTEM
- SUPPLY AIR UP
- SUPPLY AIR DOWN
- RETURN / EXHAUST AIR UP
- RETURN / EXHAUST AIR DOWN
- LIGHT FIXTURE
- CRITICAL LIGHT FIXTURE
- LIFE SAFETY LIGHT FIXTURE WITH EMERGENCY BATTERY
- INNERSCENE CIRCADIAN SKY FIXTURE
- FLUORESCENT STRIP FIXTURE
- CAN LIGHT
- FIRE EXIT SIGN
- CONTROL JOINT IN GYP BD CEILING
- 2'X4' LAY-IN CEILING
- 2'X2' LAY-IN CEILING
- OPEN TO STRUCTURE

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AC101

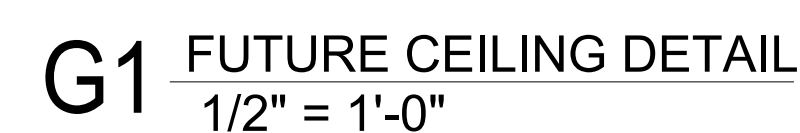
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REFLECTED CEILING PLANS















PACKAGE 2 - CONSTRUCTION SET

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CTED CEILING
PLAN - COURT

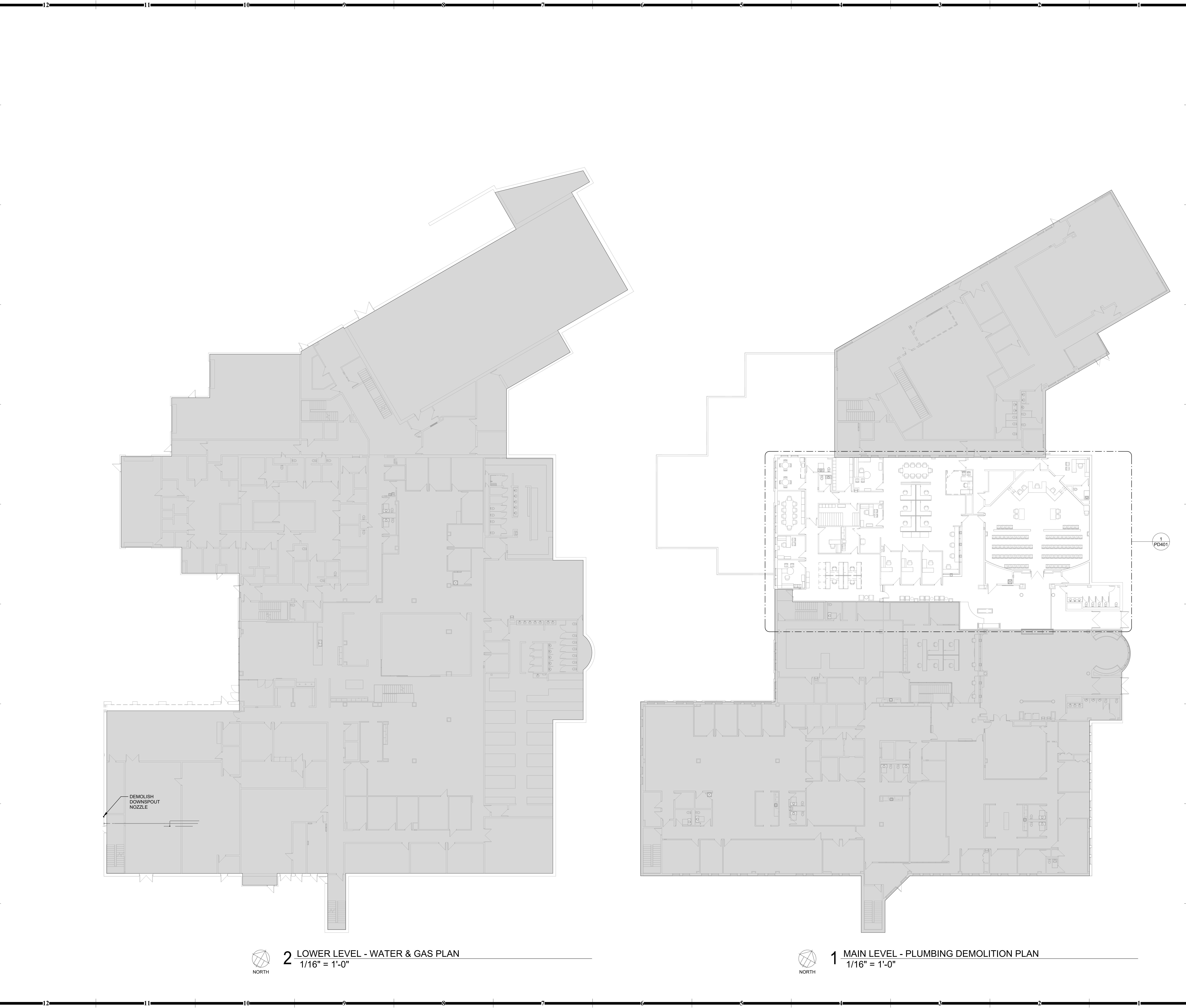


- | MATERIAL KEYNOTES | |
|-------------------|--|
| 07.92A | JOINT SEALANT |
| 09.22C | 3 5/8-INCH METAL STUDS @ 16-INCHES O.C. |
| 09.29A | INTERIOR 5/8-INCH GYP. BD. REF. WALL TYPES |
| 09.51A | ACOUSTICAL PANEL CEILING W/ EXPOSED GRID |
| 09.51E | ACOUSTICAL CEILING SUSPENSION TRIM - 6-INCH |
| 09.51H | ACOUSTICAL PANEL CEILING, ALIGN GRID WITH EXISTING |
| 12.24C | MECHANICAL ROLLER WINDOW SHADE |
| 26.51A | INTERIOR LIGHT FIXTURE, TYP. RE: ELECTRICAL |
| 26.51B | EXTERIOR LIGHT FIXTURE RE: ELECTRICAL |
| 26.51C | CIRCADIAN SKY LIGHT FIXTURE |

- | | |
|---|--|
|  | CEILING HEIGHT |
|  | GYP. BD. |
|  | SUSP. CEILING SYSTEM |
|  | SUPPLY AIR UP |
|  | SUPPLY AIR DOWN |
|  | RETURN / EXHAUST AIR UP |
|  | RETURN / EXHAUST AIR DOWN |
|  | LIGHT FIXTURE |
|  | CRITICAL LIGHT FIXTURE |
|  | LIFE SAFETY LIGHT FIXTURE WITH EMERGENCY BATTERY |
|  | INNERSCENE CIRCADIAN SKY FIXTURE |
|  | FLUORESCENT STRIP FIXTURE |
|  | CAN LIGHT |
|  | FIRE EXIT SIGN |
|  | CONTROL JOINT IN GYP BD CEILING |
|  | 2'X4' LAY-IN CEILING |
|  | 2'X2' LAY-IN CEILING |
|  | OPEN TO STRUCTURE |

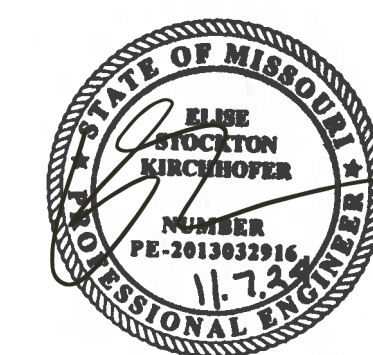


 **A1** $\frac{\text{COURT - RCP}}{3/16'' = 1'-0''}$



PLUMBING PLAN NOTES:

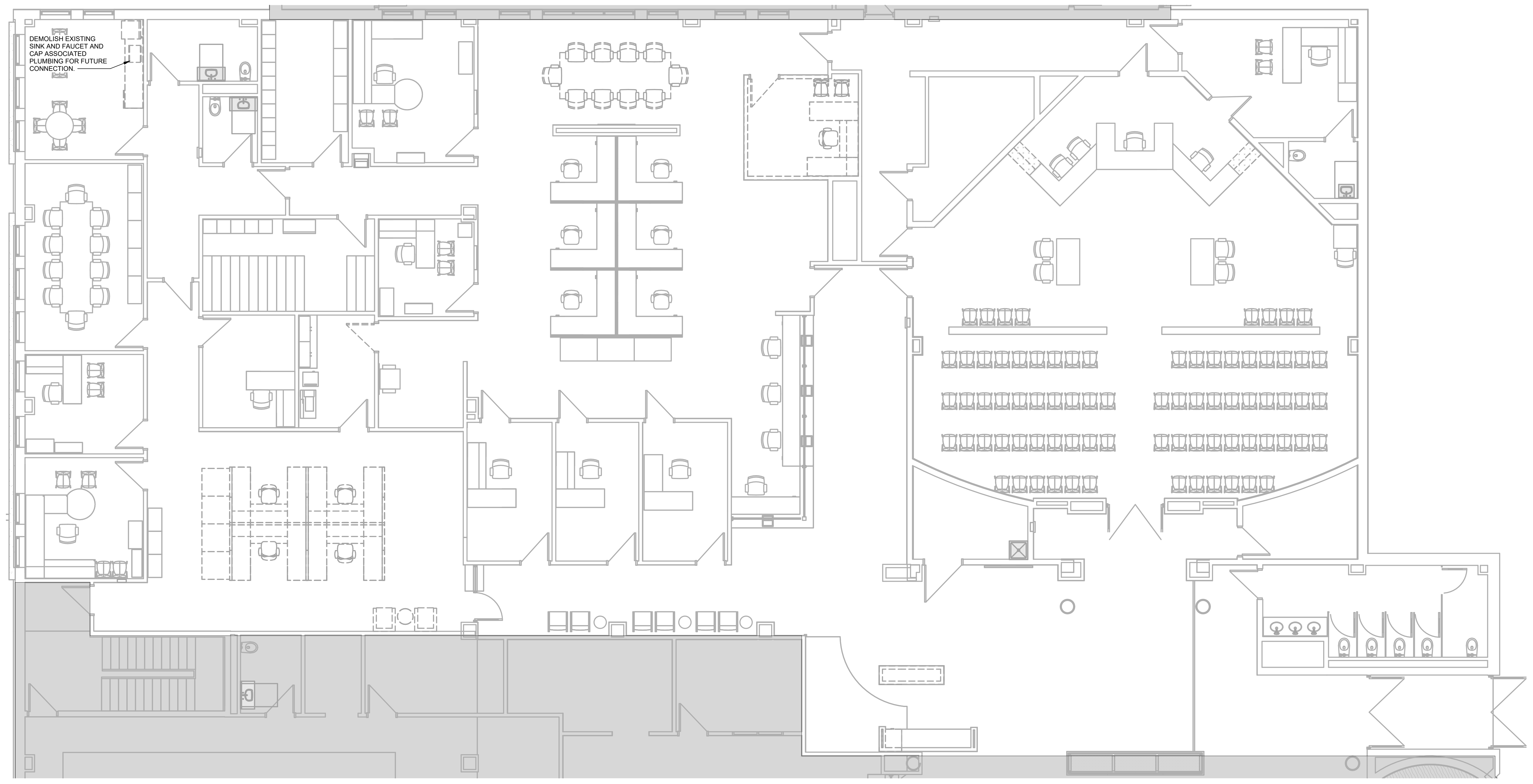
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PD101

ISSUE DATE: NOVEMBER 7, 2024
HOEFER WELKER #: 138191

PLUMBING DEMOLITION PLANS



PLUMBING PLAN NOTES:

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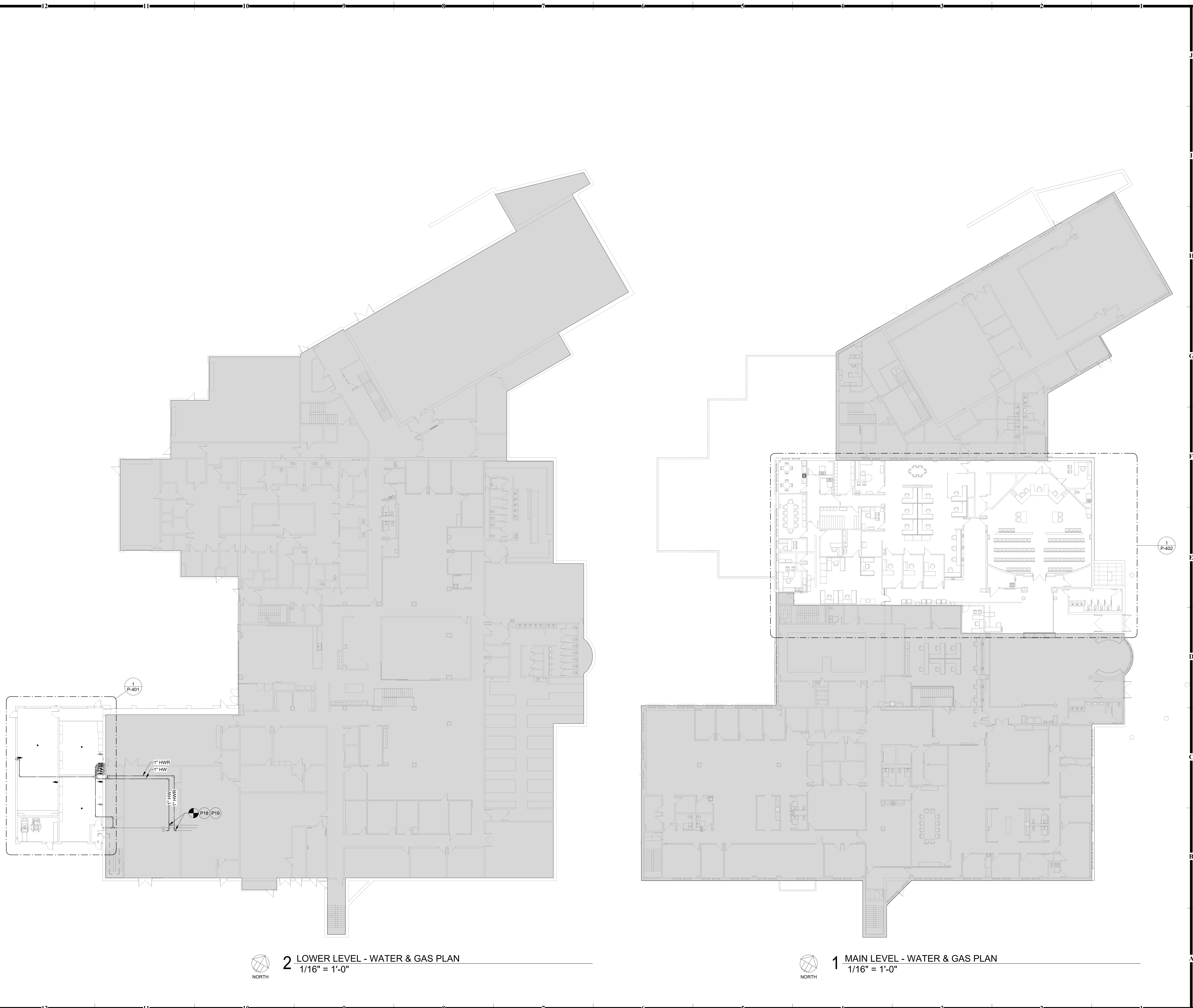
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ENLARGED PLUMBING DEMOLITION PLANS

1 ENLARGED PLUMBING DEMOLITION PLAN - COURT
3/16" = 1'-0"



1. REFER TO SHEET PG001 FOR GENERAL PLUMBING NOTES.

PLUMBING PLAN NOTES:

P18 CONNECT TO EXISTING DOMESTIC HOT WATER PIPE IN THIS LOCATION. FIELD VERIFY EXACT LOCATION, SIZE, AND DIRECTION OF FLOW PRIOR TO INSTALLATION.

P19 CONNECT TO EXISTING DOMESTIC HOT WATER RECIRCULATION PIPE IN THIS LOCATION. FIELD VERIFY EXACT LOCATION, SIZE, AND DIRECTION OF FLOW PRIOR TO INSTALLATION

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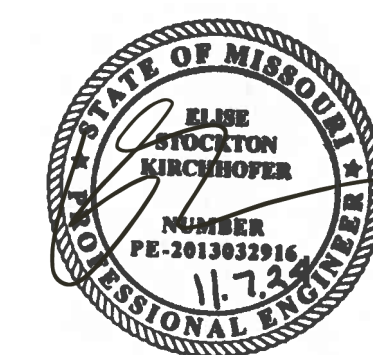
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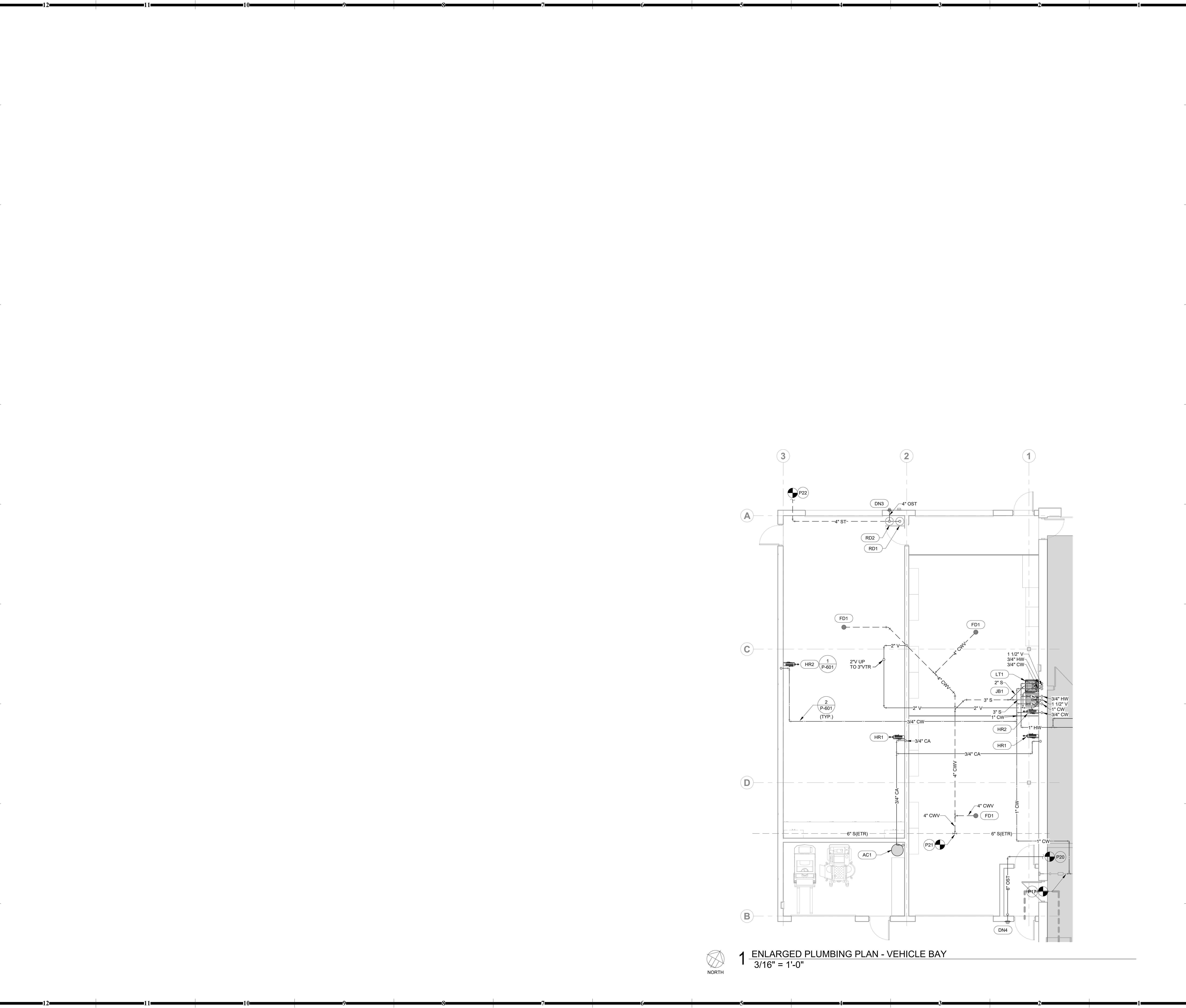


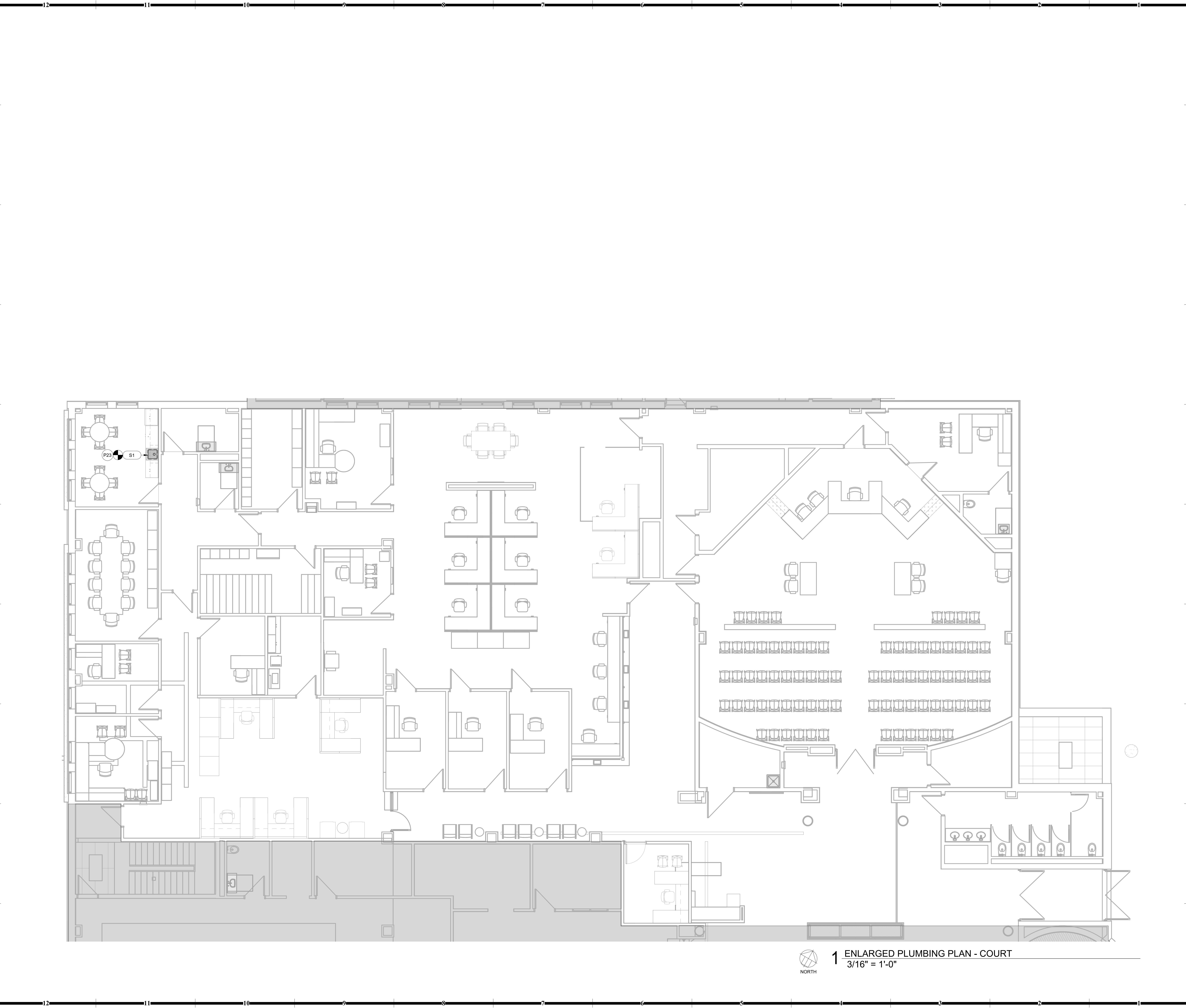
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P-121

ISSUE DATE: NOVEMBER 7, 2024
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PLUMBING PLANS





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[illegible]

MD101

ISSUE DATE: NOVEMBER 7, 2021

OFFER WELKER #: 138191

PACKAGE 2 - CONSTRUCTION SET



1 LOWER LEVEL - HVAC DEMOLITION PLAN
1/16" = 1'-0"



2 MAIN LEVEL - HVAC DEMOLITION PLAN

PACKAGE 2 - CONSTRUCTION SET

REVISION DATES:



ISSUE DATE: NOVEMBER 7, 2021
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1 HVAC DEMOLITION PLAN - TRAINING



2 HVAC DEMOLITION PLAN - POLICE ADMIN
3/16" = 1'-0"



3 HVAC DEMOLITION PLAN - INTERVIEW ROOMS

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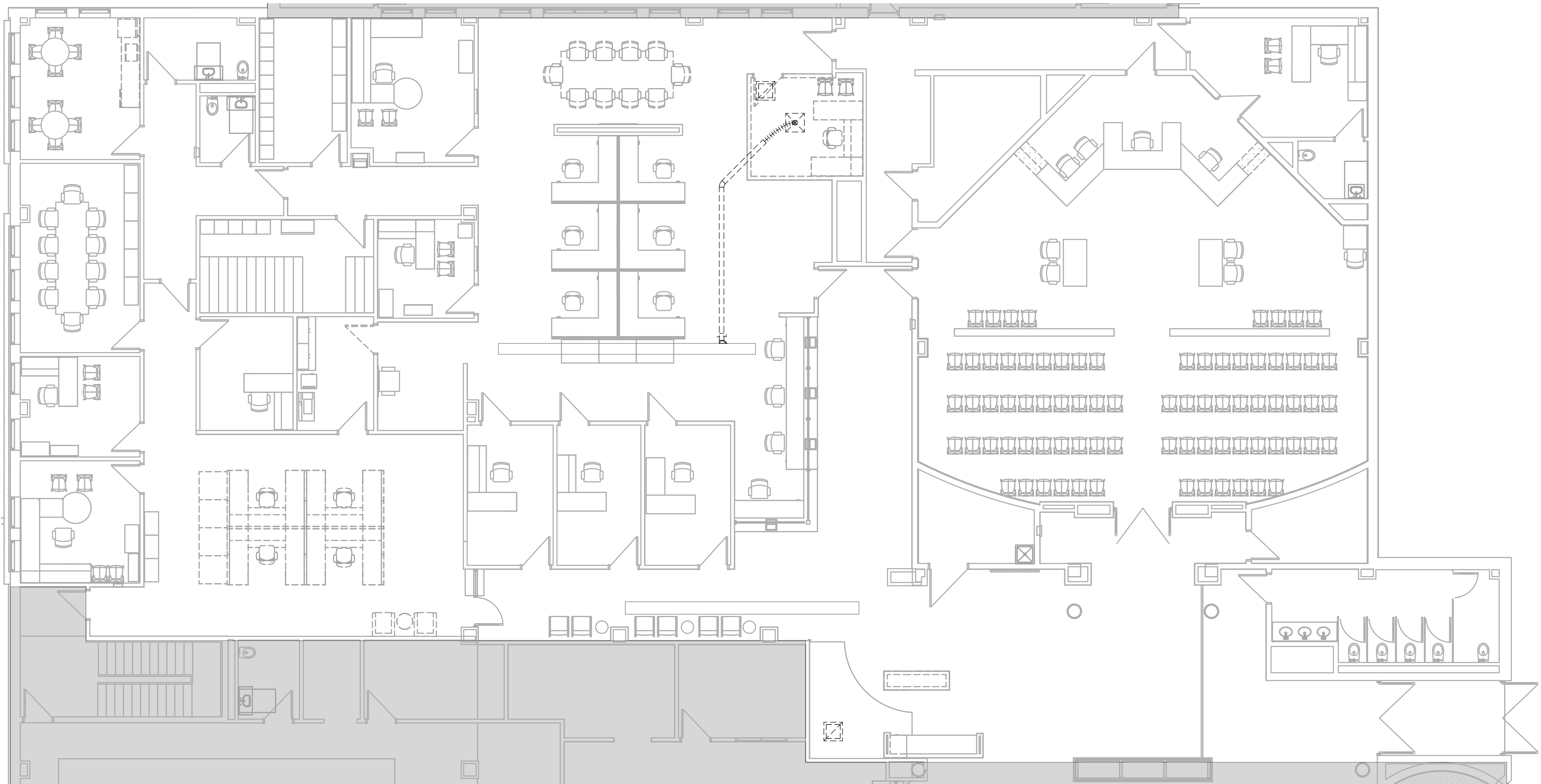
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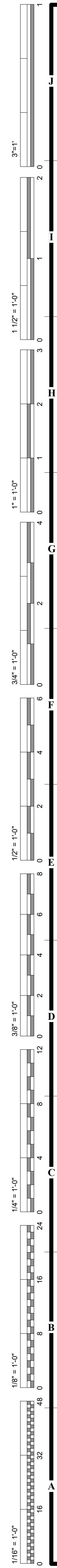
MD402

SUE DATE: NOVEMBER 7, 2021
DEFER WELKER #: 138191

ENLARGED HVAC DEMOLITION PLANS



1 HVAC DEMOLITION PLAN - COURT
3/16" = 1'-0"



1 LOWER LEVEL - HVAC PLAN
1/16" = 1'-0"



2 MAIN LEVEL - HVAC PLAN
1/16" = 1'-0"

GENERAL NOTES:
1. REFER TO SHEET MG001 FOR GENERAL MECHANICAL NOTES.

MECHANICAL PLAN NOTES:

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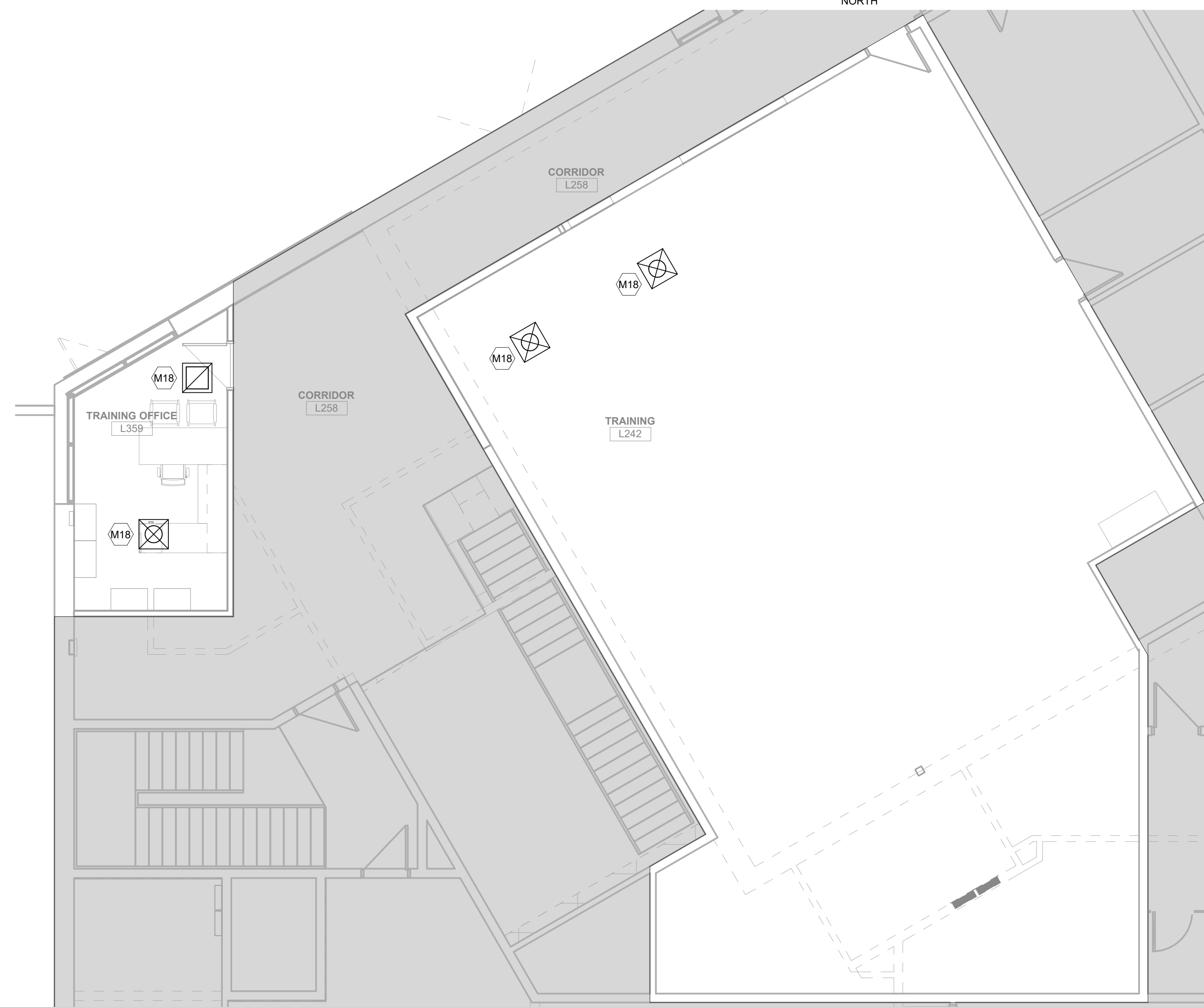
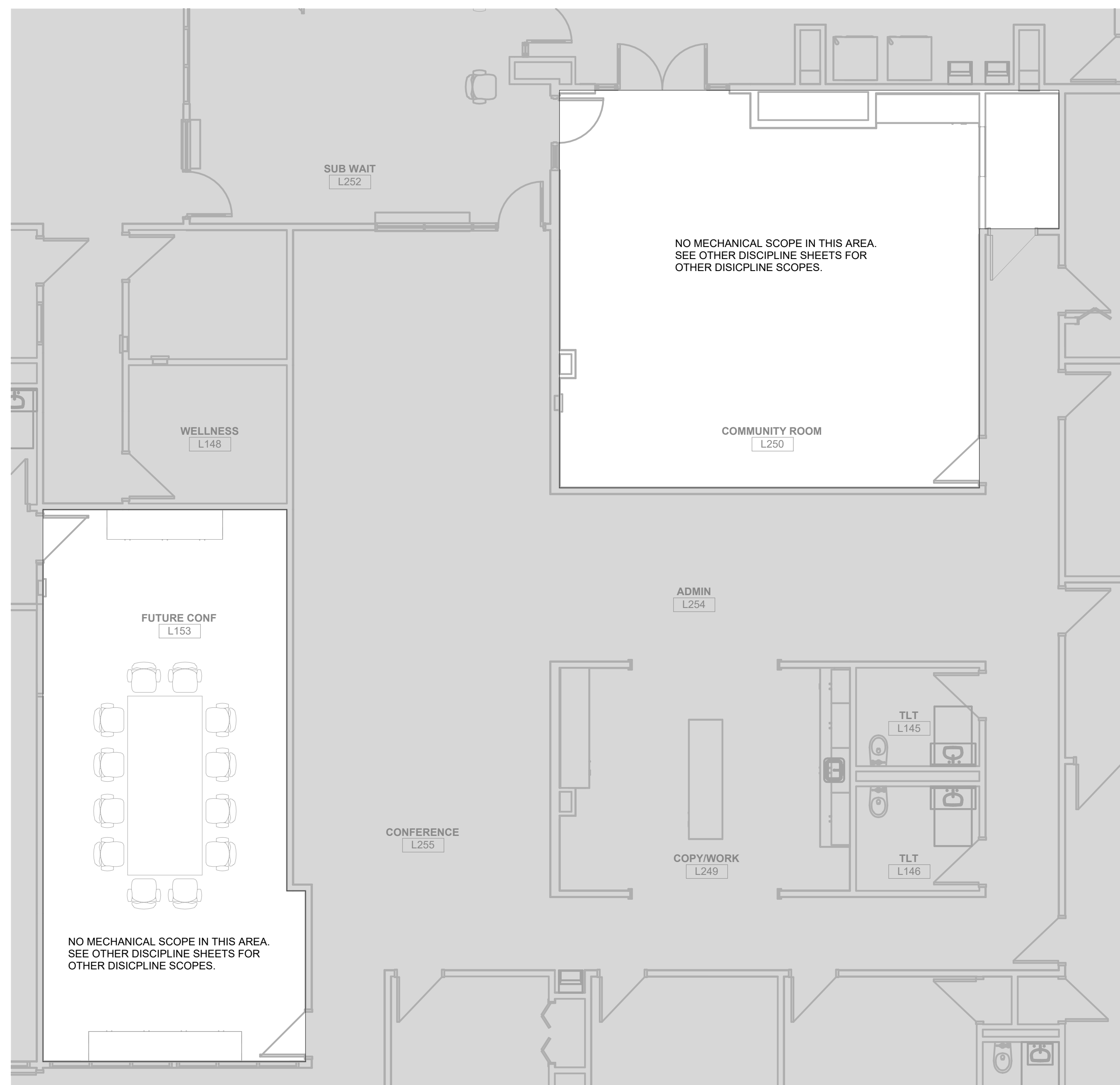
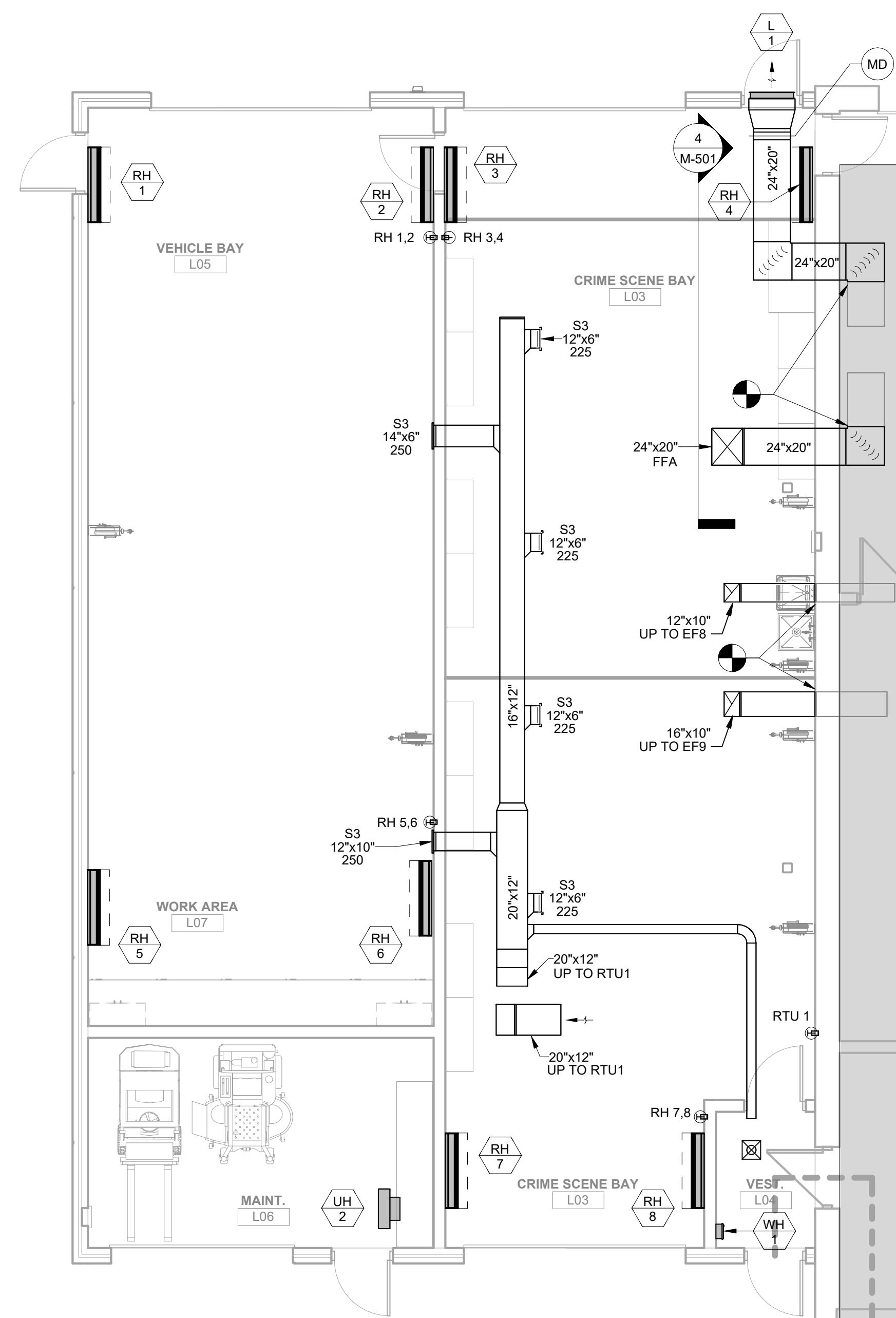
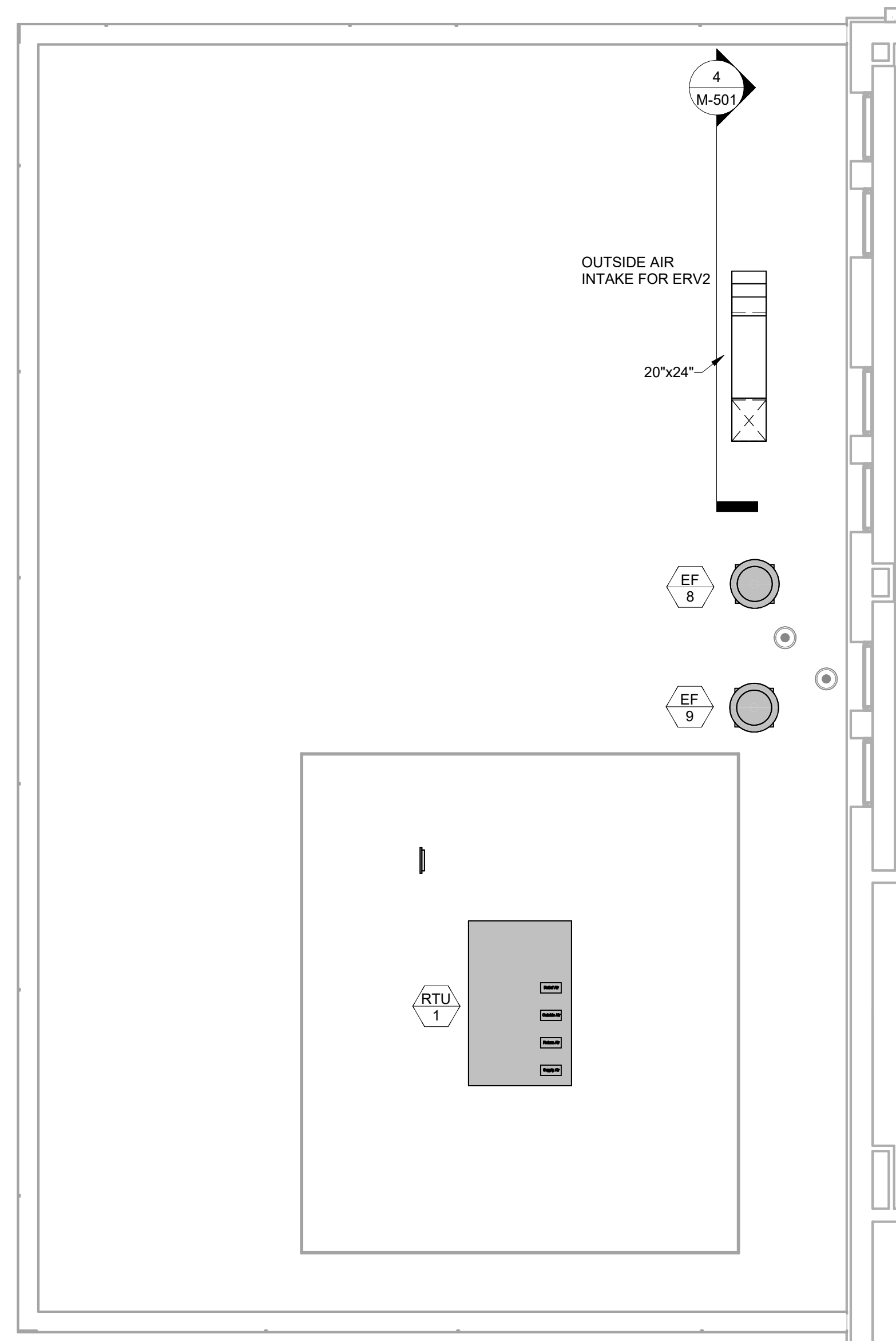
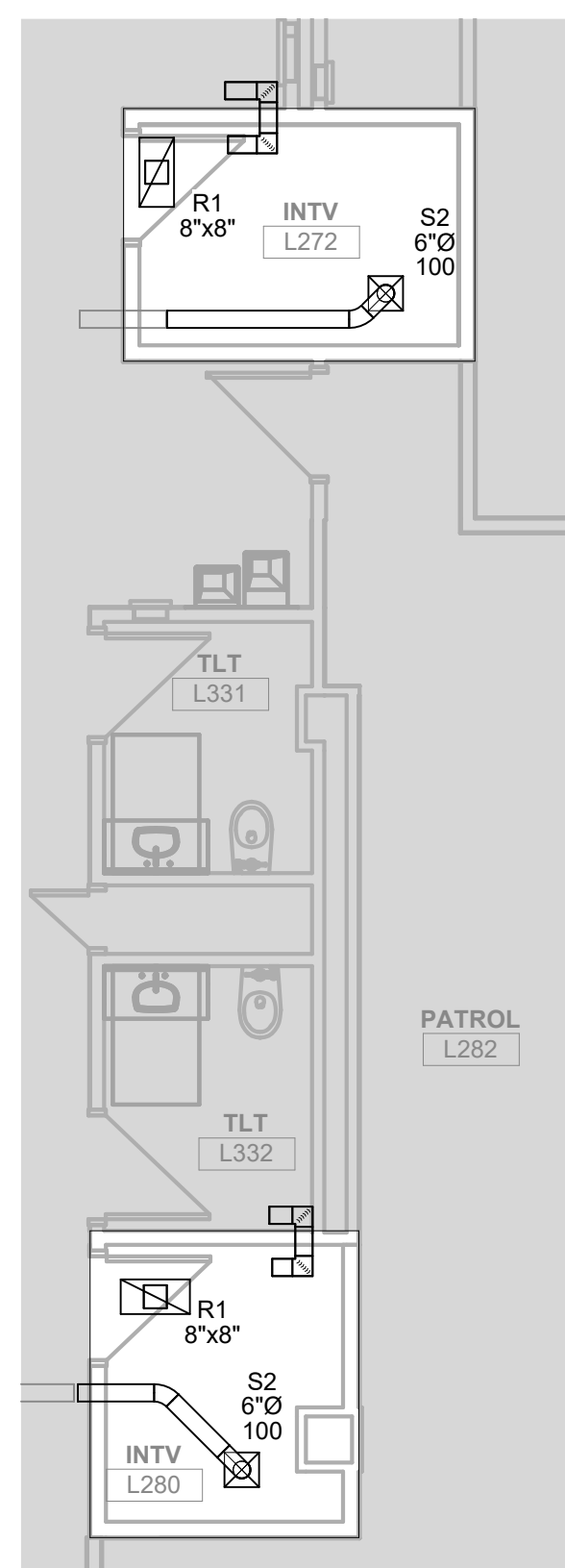
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M-101

ISSUE DATE: NOVEMBER 7, 2024
HOEFER WELKER #: 138191

MECHANICAL FLOOR PLANS

PACKAGE 2 - CONSTRUCTION SET



- GENERAL NOTES:**
1. REFER TO SHEET MG001 FOR GENERAL MECHANICAL NOTES.
-  **MECHANICAL PLAN NOTES:**
- M18 REINSTALL DIFFUSER IN NEW CEILING.

- **MECHANICAL PLAN NOTES:**
M18 REINSTALL DIFFUSER IN NEW CEILING.

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4622 PENNSYLVANIA AVENUE
SUITE 1400
KANSAS CITY, MO 64112
P: 913.307.3700
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REVISION DATES



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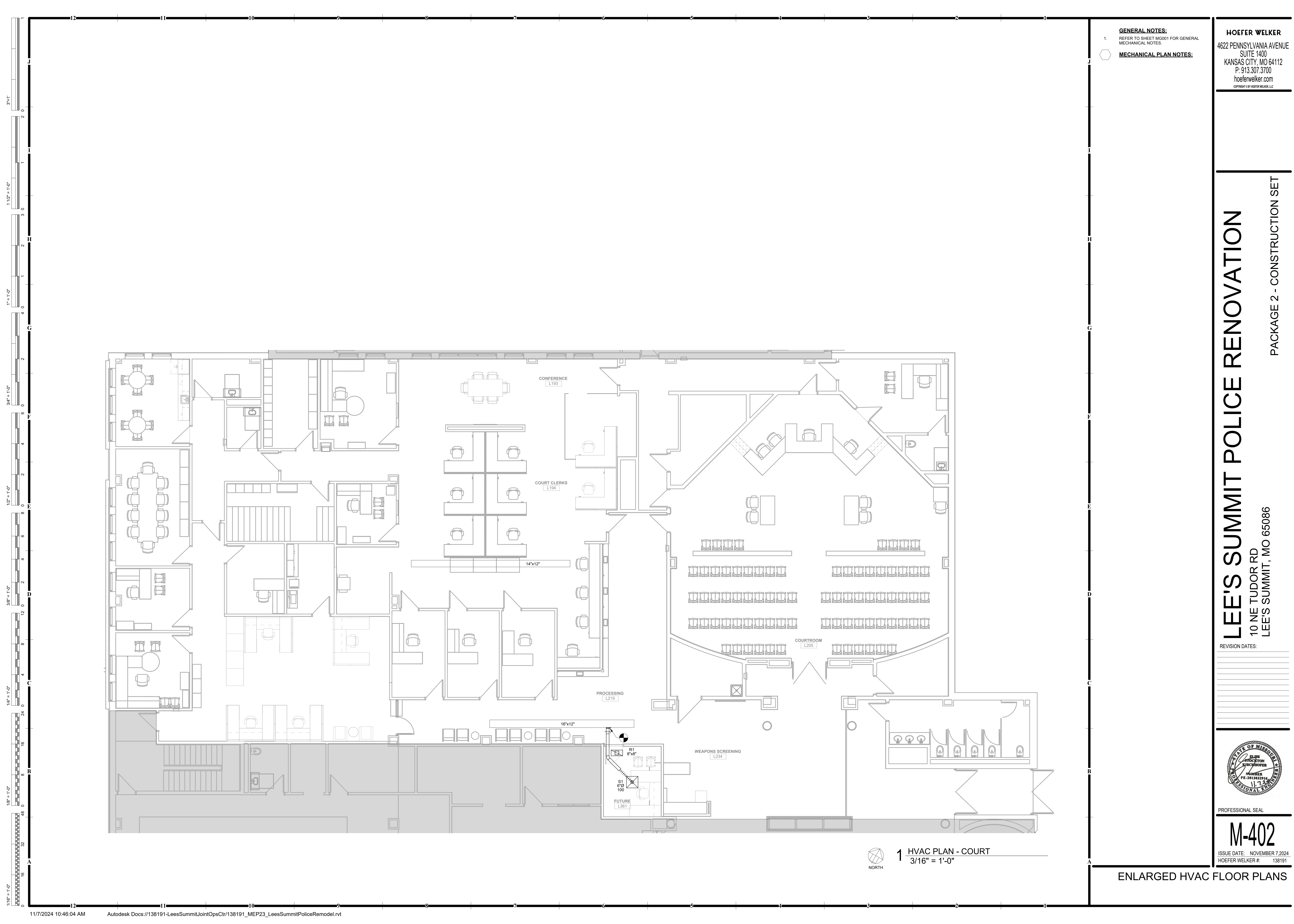
M-40'

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ENLARGED HVAC FLOOR PLANS

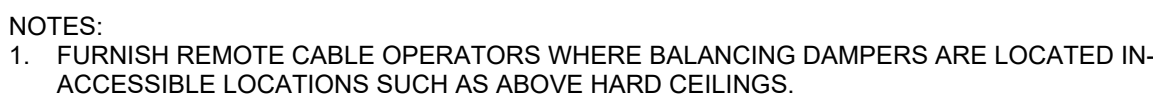
PACKAGE 2 - CONSTRUCTION SET



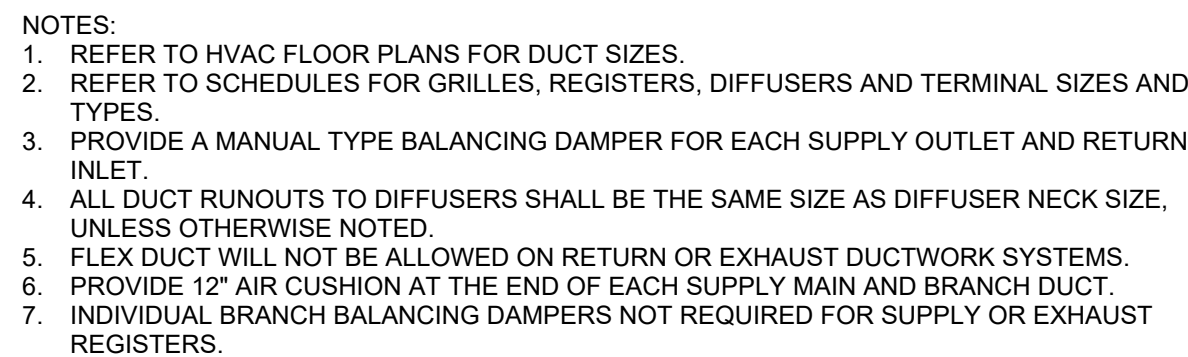
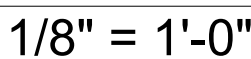
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SUE DATE: NOVEMBER 7, 2021



6 -



2

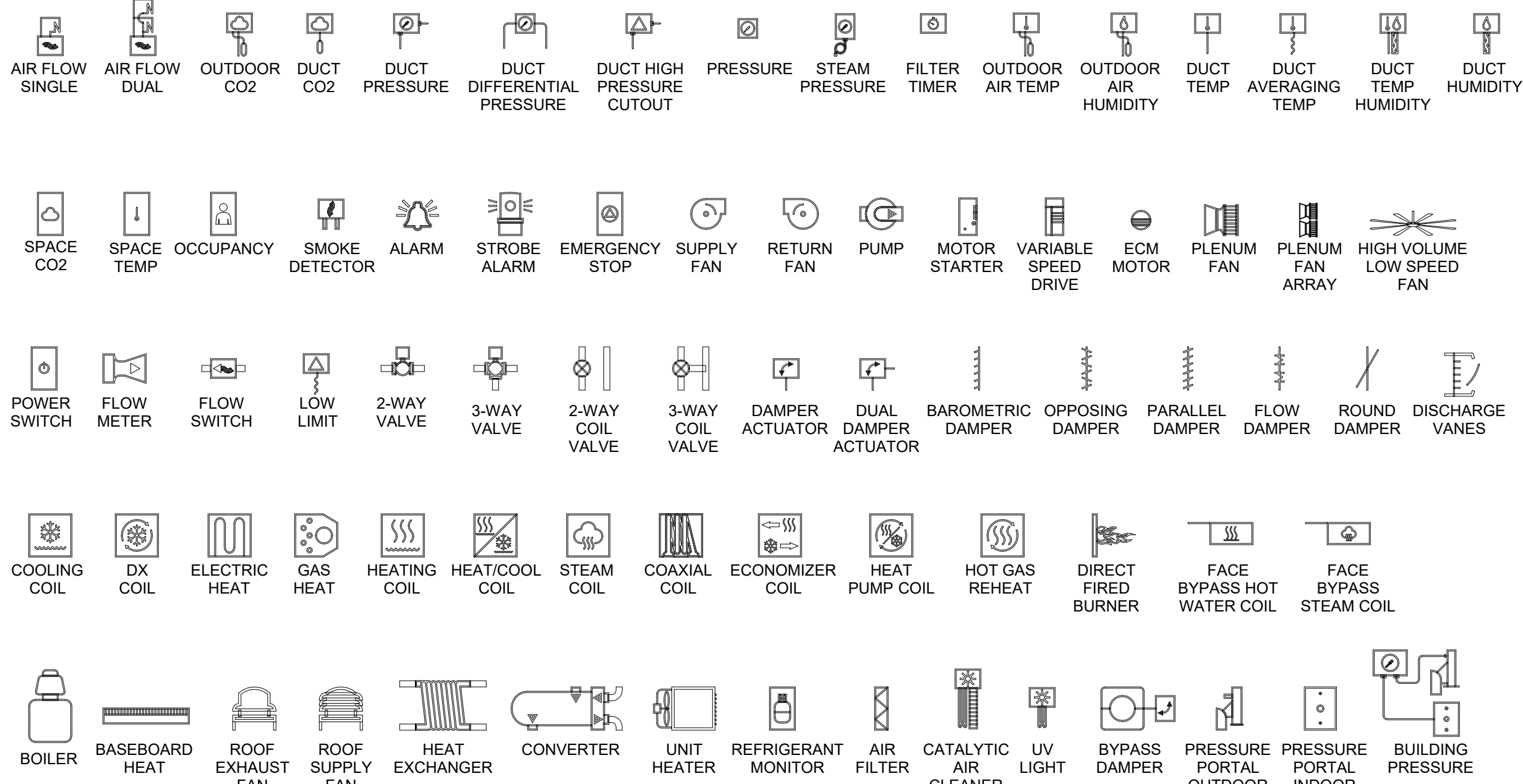
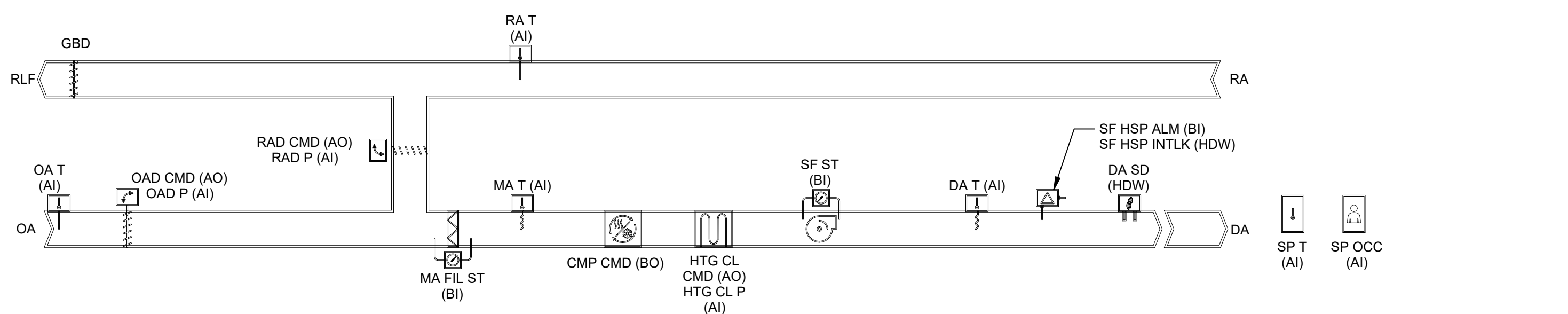


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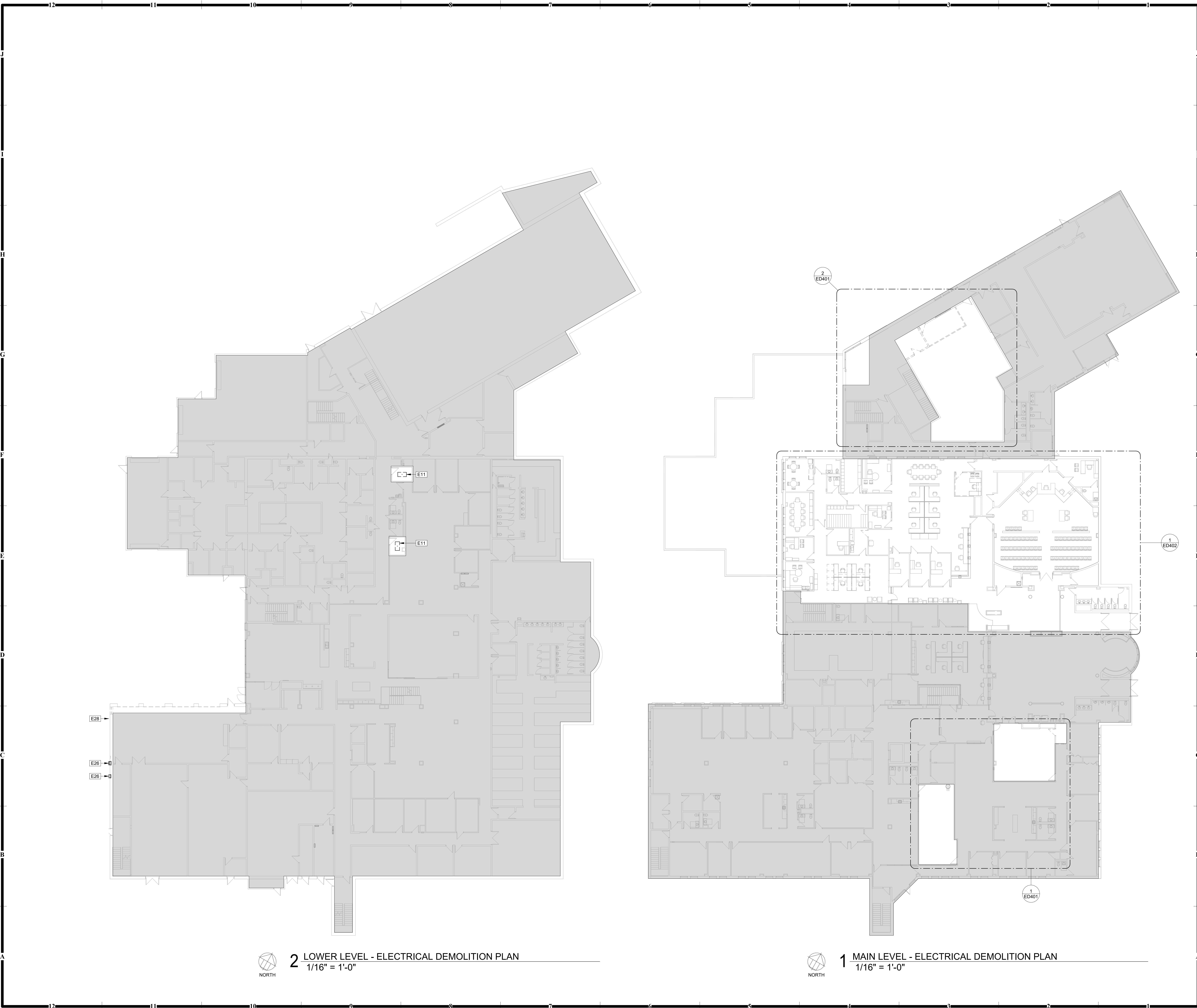
1. THE INITIAL DAMPER OPENING RATE SHALL BE LIMITED TO 2% PER MINUTE (ADJ.) UNTIL THE DAMPER HAS REACHED ITS MINIMUM VENTILATION POSITION. THE OUTSIDE AIR DAMPER SHALL MODULATE TO A POSITION LESS THAN THE MINIMUM DAMPER POSITION IF THE MIXED AIR TEMPERATURE DROPS BELOW 50.0 DEG. F (ADJ.). IF THE MIXED AIR TEMPERATURE SENSOR FAILS AN ALARM SHALL ANNUNCIATE AT THE BAS AND THE OUTSIDE AIR DAMPER SHALL RETURN TO THE MINIMUM POSITION.

1. THE UNIT SHALL SHUT DOWN IN RESPONSE TO A SIGNAL FROM THE SMOKE DETECTOR INDICATING THE PRESENCE OF SMOKE. THE SMOKE DETECTOR SHALL BE INTERLOCKED TO THE UNIT THROUGH THE DRY CONTACTS OF THE SMOKE DETECTOR. A MANUAL RESET OF THE SMOKE DETECTOR SHALL BE REQUIRED TO RESTART THE UNIT.

HEAT PUMP HEATING AND COOLING



1 CONTROLS LEGEND
NOT TO SCALE



- | | |
|-----|---|
| E11 | UNINSTALL EXISTING LIGHT FIXTURE. PROTECT AND PREPARE TO REUSE UNDER NEW WORK. |
| E26 | DISCONNECT EXISTING EXHAUST FAN FROM CIRCUIT. PROTECT CIRCUIT AND PREPARE TO REUSE UNDER NEW CONSTRUCTION. |
| E28 | REMOVE EXISTING CAMERA TO BE RELOCATED. COORDINATE NEW LOCATION WITH CITY AND REINSTALL PER CITY'S DIRECTION. |

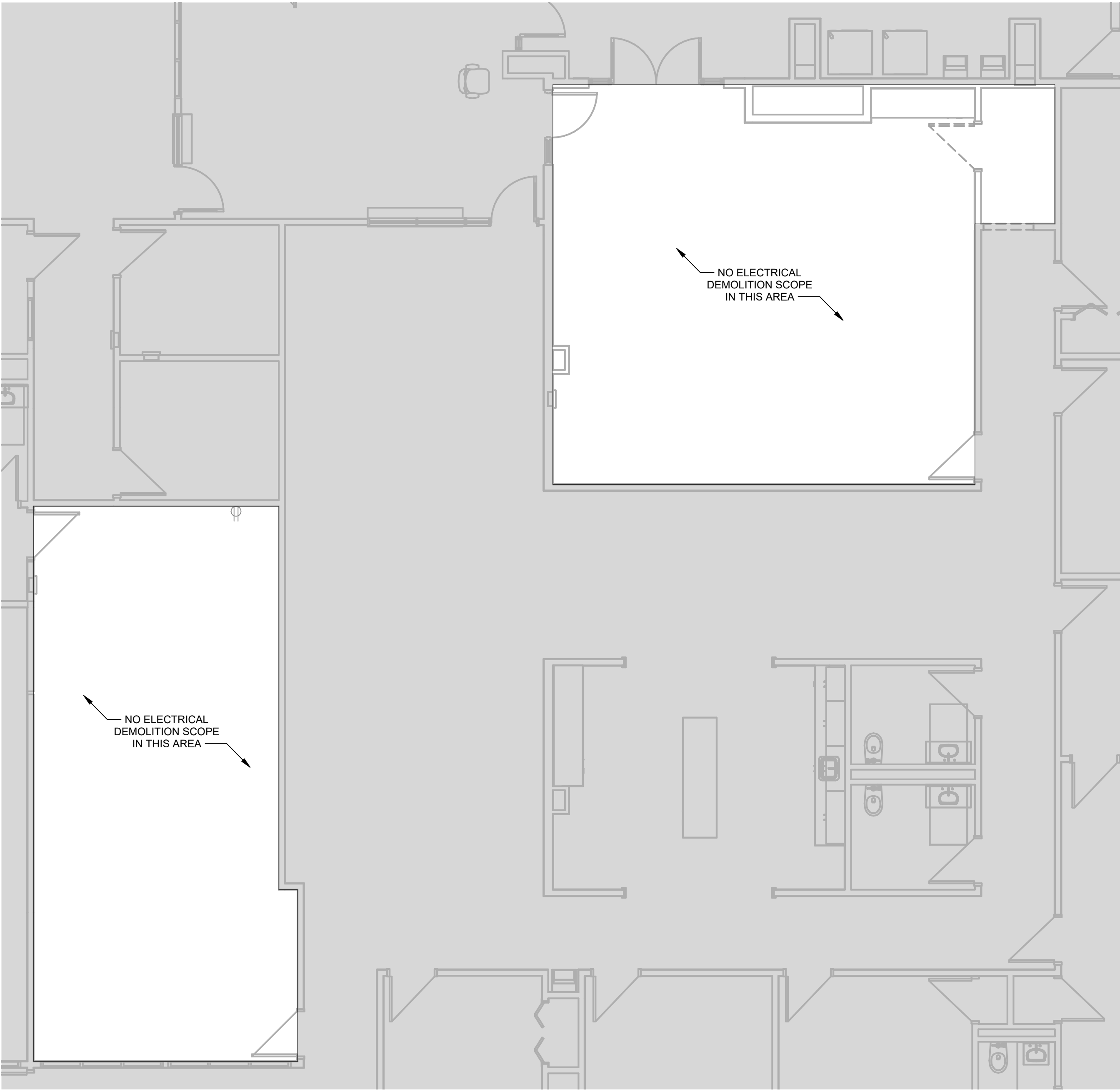
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KANSAS CITY, MO 64112
P: 913.307.3700
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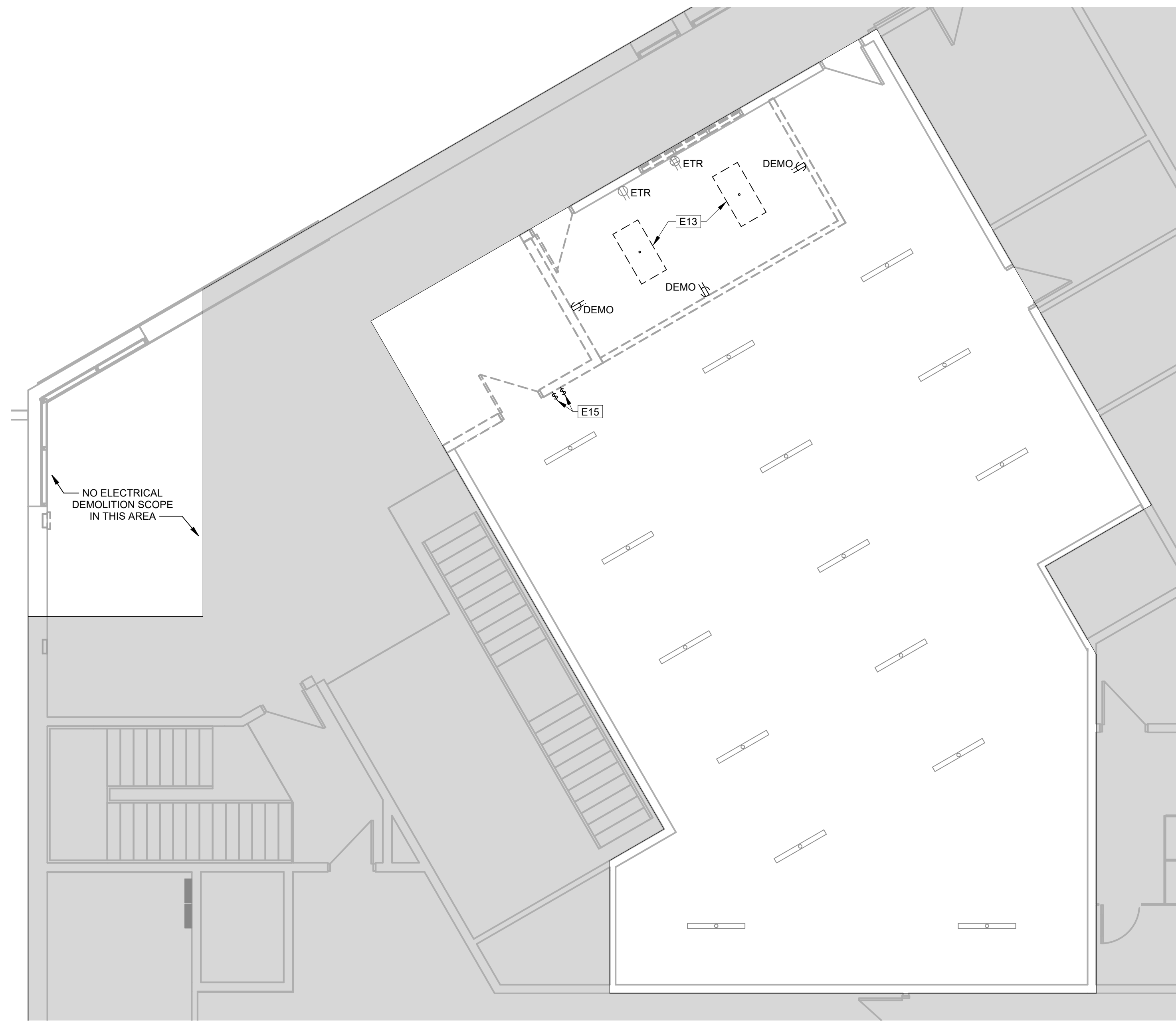
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ELECTRICAL DEMOLITION PLANS



1 ELECTRICAL DEMOLITION PLAN - POLICE ADMIN
3/16" = 1'-0"



2 ELECTRICAL DEMOLITION PLAN - TRAINING

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SUITE 1400
KANSAS CITY, MO 64112
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ENLARGED ELECTRICAL DEMOLITION PLANS




		<u>GENERAL NOTES:</u>
	1.	REFER TO SHEET EG001 FOR GENERAL ELECTRICAL NOTES.
		<u>ELECTRICAL PLAN NOTES:</u>
E6		DEMOLISH POWER POLE. PROTECT EXISTING CIRCUIT AND PREPARE TO CIRCUIT AND DATA CABLEING AT NEW LOCATIONS.
E7		DEMOLISH ELECTRICAL AND DATA IN WALL. PROTECT EXISTING CIRCUIT AND DATA CABLEING AND PREPARE TO REUSE UNDER NEW WORK.
E11		UNINSTALL EXISTING LIGHT FIXTURE. PROTECT AND PREPARE TO REUSE UNDER NEW WORK.
E13		DEMOLISH EXISTING LIGHT FIXTURE. PROTECT EXISTING CIRCUIT TO BE REUSED UNDER NEW WORK.
E17		DEMOLISH EXISTING LIGHTING CONTROLS.

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PACKAGE 2 - CONSTRUCTION SET



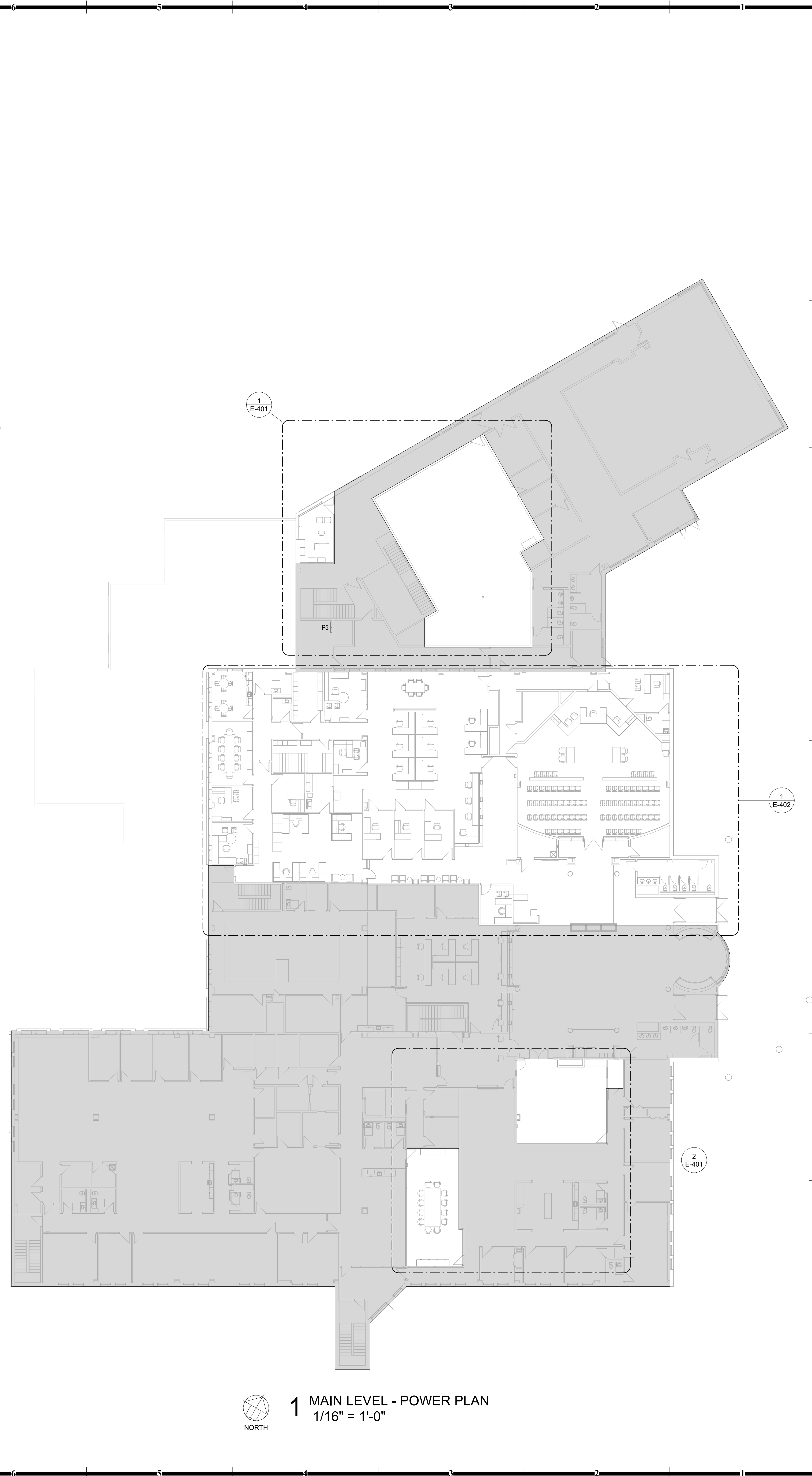
JONATHAN M.
 Loe
Jonathon M. Loe
 NUMBER
 PE-28718163
 1/10/2023
 PROFESSIONAL ENGINEER

PROFESSIONAL SEAL

ED402

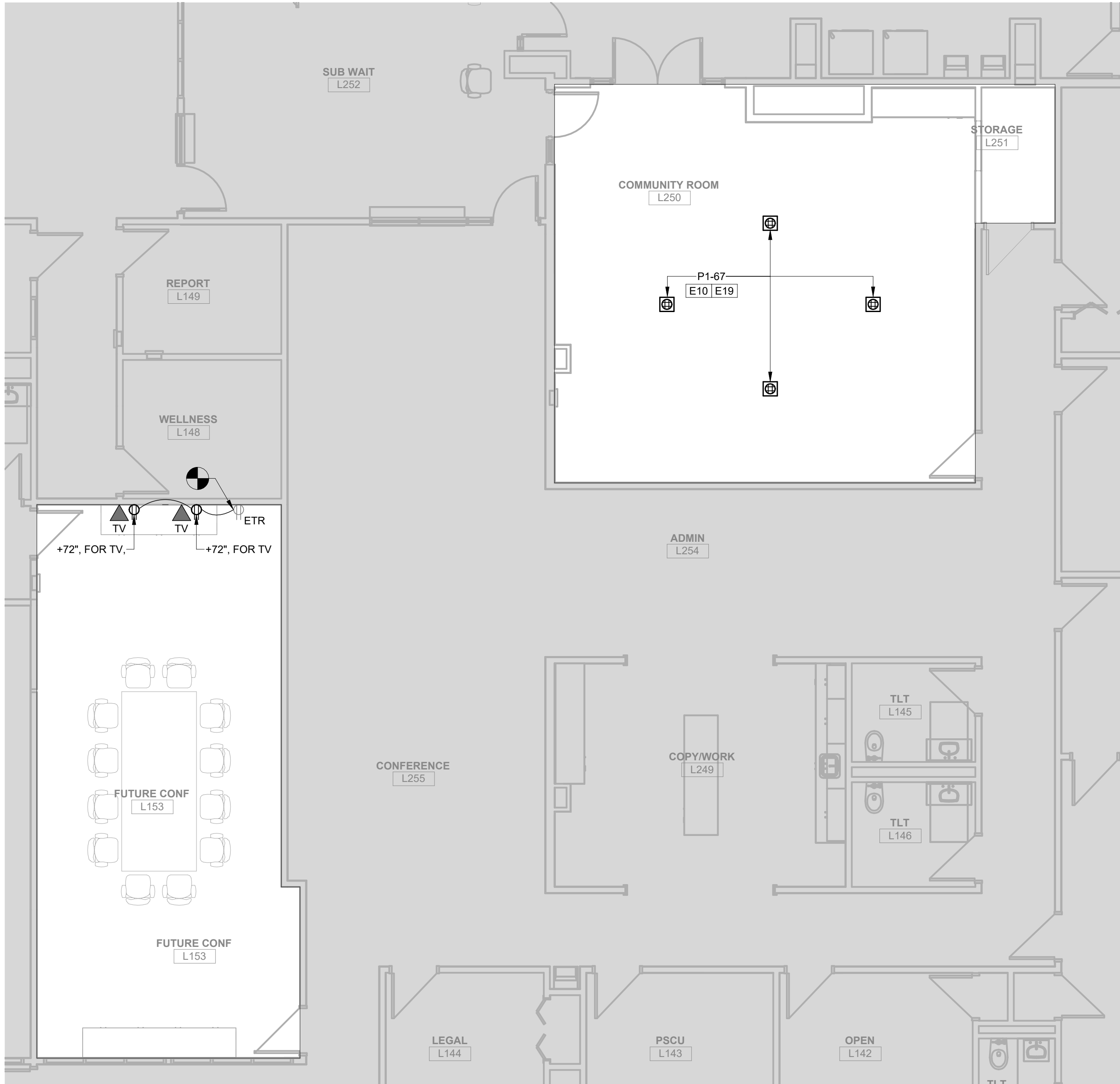
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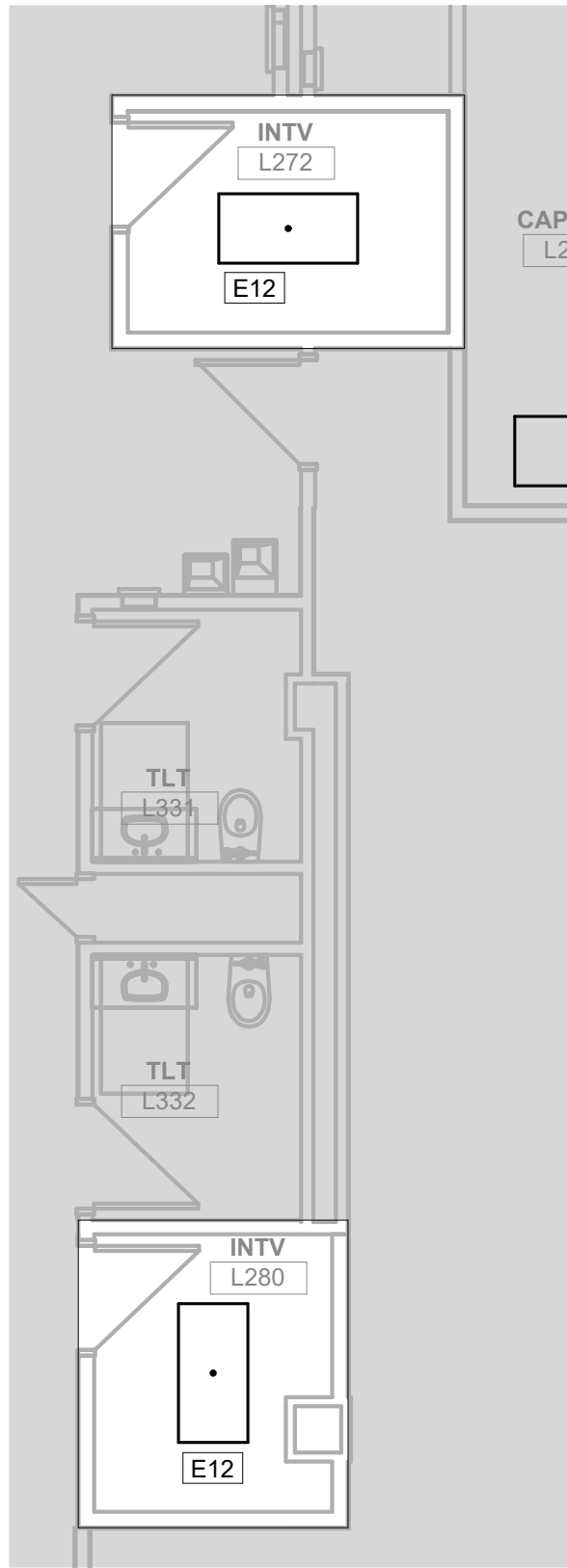


ELECTRICAL PLANS

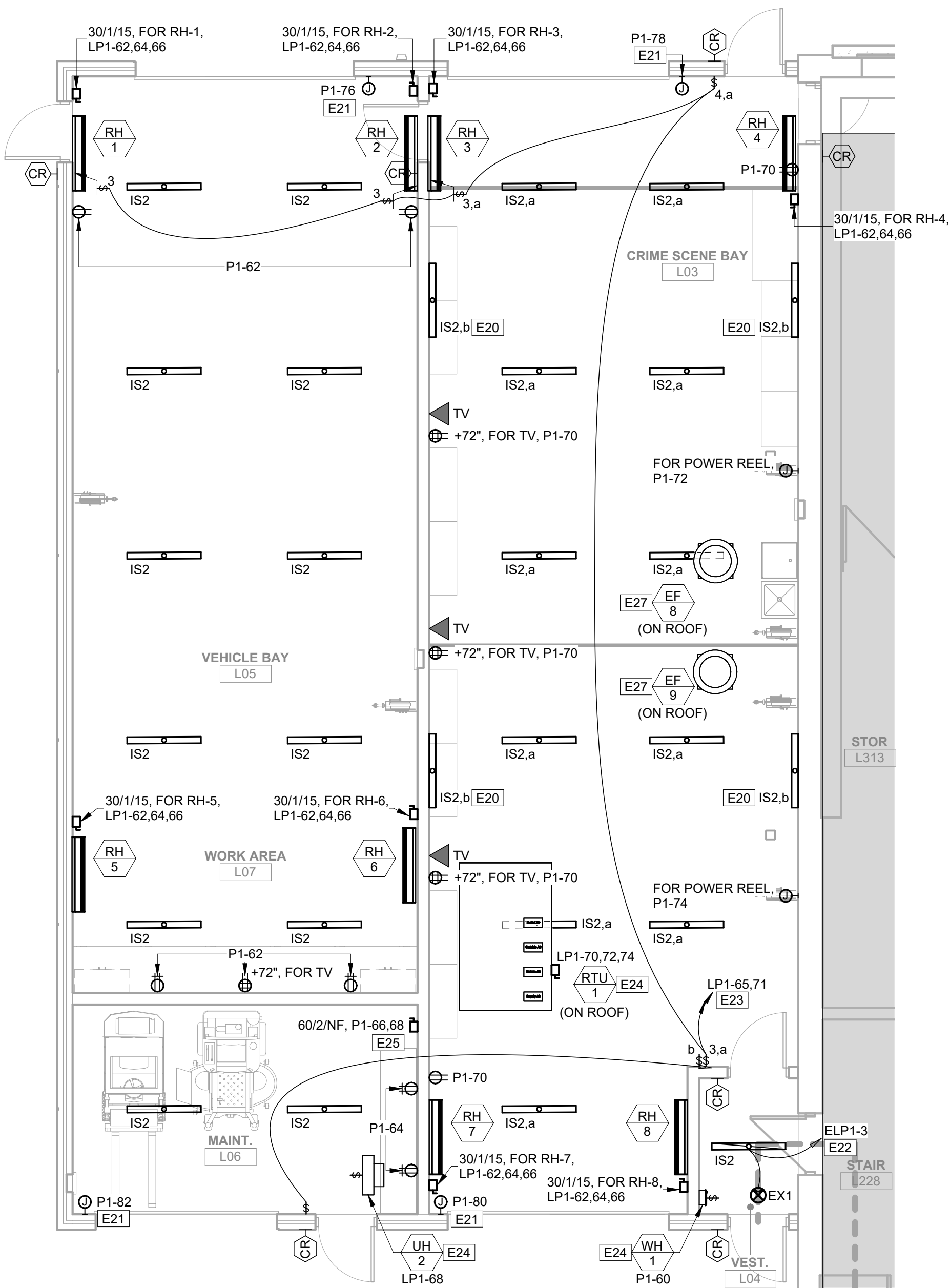
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2 ELECTRICAL PLAN - POLICE ADMIN
3/16" = 1'-0"



4 ELECTRICAL PLAN - INTERVIEW ROOMS
3/16" = 1'-0"



3 ELECTRICAL PLAN - VEHICLE BAY
3/16" = 1'-0"



1 ELECTRICAL PLAN - TRAINING
3/16" = 1'-0"

GENERAL NOTES:

1. REFER TO SHEET EG001 FOR GENERAL ELECTRICAL NOTES.

ELECTRICAL PLAN NOTES:

- E8 CONNECT TO EXISTING LIGHTING CIRCUIT AND CONTROLS. OVERALL LIGHTING POWER IS REDUCED EVEN WITH NEW LIGHTING.
- E10 PROVIDE POWER FROM SPARE 20A, 1P BREAKER. CIRCUIT SHOWN IS BASED ON AS-BUILT DRAWINGS. FIELD VERIFY EXACT CIRCUIT AND NOTIFY ENGINEER OF RESULTS.
- E12 REINSTALL LIGHT FIXTURE PROTECTED DURING DEMOLITION. MAINTAIN EXISTING CIRCUIT AND CONTROLS.
- E14 CONNECT NEW LIGHT FIXTURE(S) TO EXISTING LIGHTING CIRCUIT PROTECTED DURING DEMOLITION. REINSTALL LIGHTING CONTROLS PROTECTED DURING DEMOLITION. MAINTAIN EXISTING CIRCUIT.
- E16 REINSTALL LIGHTING CONTROLS PROTECTED DURING DEMOLITION. MAINTAIN EXISTING CIRCUIT.
- E19 PROVIDE 4" FIRE-RATED POKE-THRU DEVICE WITH (4) RECEPTACLES. LEGRAND RCA OR APPROVED EQUAL. PROVIDE BLACK COVER.
- E20 WALL MOUNT LIGHT FIXTURE AT +72" AFF. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN. PROVIDE POWER TO OVERHEAD DOOR OPENER. PROVIDE ROUGH-IN FOR DOOR CONTROLS. COORDINATE EXACT LOCATION AND POWER REQUIREMENTS OF OPENER WITH VENDOR'S INSTALLATION INSTRUCTIONS. COORDINATE EXACT LOCATION OR CONTROLS WITH ARCHITECT PRIOR TO ROUGH-IN. PROVIDE POWER FROM EXISTING LIFE SAFETY LIGHTING CIRCUIT IN ADJACENT VEHICLE BAYS. CIRCUIT SHOWN IS BASED ON AS-BUILT DRAWINGS. FIELD VERIFY EXACT CIRCUIT AND NOTIFY ENGINEER OF RESULTS.
- E22 PROVIDE POWER FROM EXISTING NORMAL LIGHTING CIRCUIT IN ADJACENT VEHICLE BAYS. CIRCUIT SHOWN IS BASED ON AS-BUILT DRAWINGS. FIELD VERIFY EXACT CIRCUIT AND NOTIFY ENGINEER OF RESULTS.
- E23 PROVIDE POWER TO DIVISION 23 EQUIPMENT WITH FACTORY MOUNTED DISCONNECT. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH DIVISION 23.
- E24 PROVIDE POWER TO AIR COMPRESSOR. INFORMATION SHOWN IS BASED ON SHP COMPRESSOR. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH DIVISION 22 PRIOR TO ROUGH-IN.
- E27 CONNECT NEW ROOF-MOUNTED EXHAUST FAN TO EXISTING EXHAUST FAN CIRCUIT. EXHAUST FAN IS A ONE-FOR-ONE REPLACEMENT OF EXISTING FAN REMOVED DURING DEMOLITION.

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SUITE 1400
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ENLARGED ELECTRICAL PLANS



NORTH

- GENERAL NOTES:**
1. REFER TO SHEET EG001 FOR GENERAL ELECTRICAL NOTES.
- ELECTRICAL PLAN NOTES:**
- E10 PROVIDE POWER FROM SPARE 20A, 1P BREAKER. CIRCUIT SHOWN IS BASED ON AS-BUILT DRAWINGS. FIELD VERIFY EXISTING CIRCUIT AND NOTIFY ENGINEER OF RESULTS.
- E12 REINSTALL LIGHT FIXTURE PROTECTED DURING DEMOLITION. MAINTAIN EXISTING CIRCUIT AND CONTROLS.
- E14 COMBINED DOWNLIGHT FIXTURE(S) TO EXISTING LIGHTING CIRCUIT PROTECTED DURING DEMOLITION.
- E1 PROVIDE FURNITURE FEED CONNECTION FROM EXISTING TO NEW POWERED FURNITURE. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH FURNITURE VENDOR PRIOR TO ROUGH-IN. REUSE EXISTING RECEPTACLE CIRCUIT PROTECTED DURING DEMOLITION.
- E19 PROVIDE 4" FIRE-RATED POLE-THRU DEVICE WITH (4) RECEPTACLES. LEADS TO RCP OR APPROVED EQUAL. PROVIDE BLACK COVER.

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SUITE 1400
ANSAS CITY, MO 64112
P: 913.307.3700
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ENLARGED ELECTRICAL PLANS

A vertical number line with points A, B, C, D, E, F, G, H, and I marked. The points are evenly spaced, with A at the bottom and I at the top.

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SUITE 1400
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P: 913.307.3700
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PACKAGE 2 - CONSTRUCTION SET

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PANELBOARD SCHEDULES