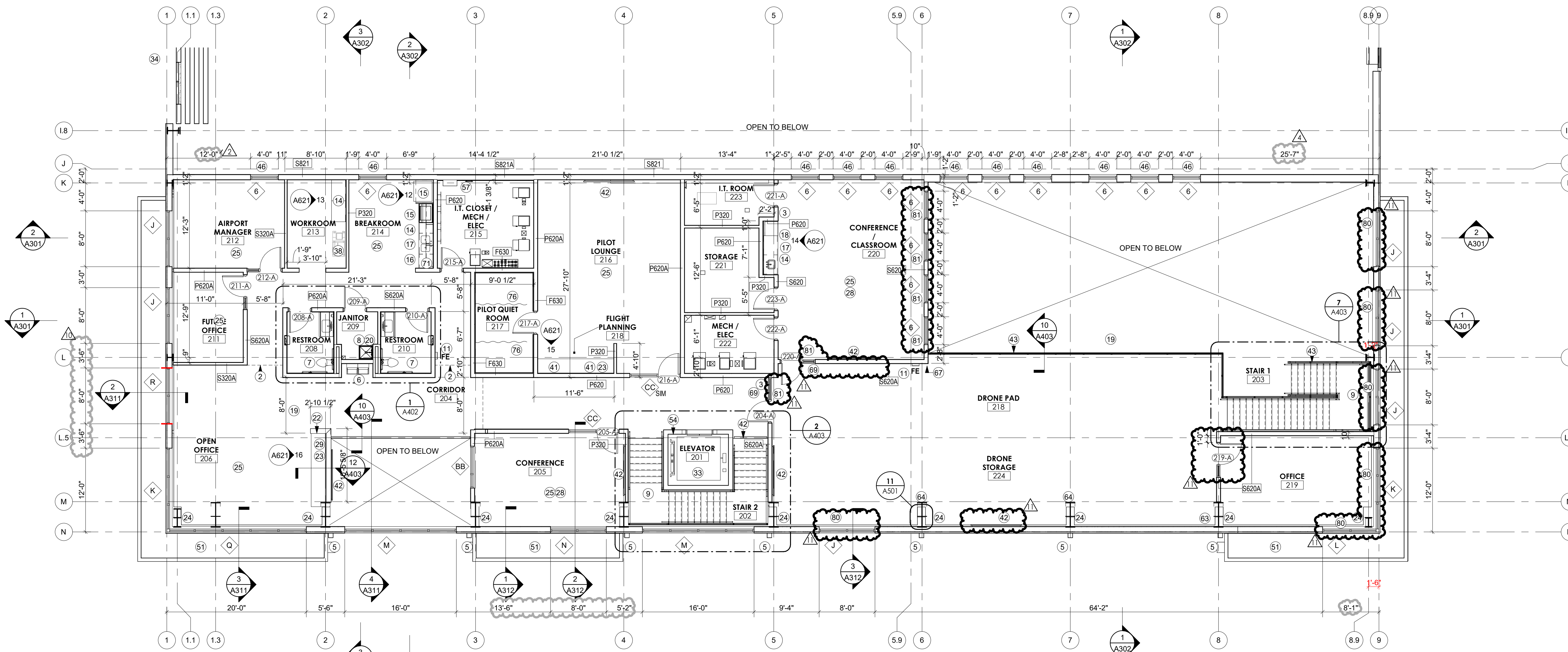
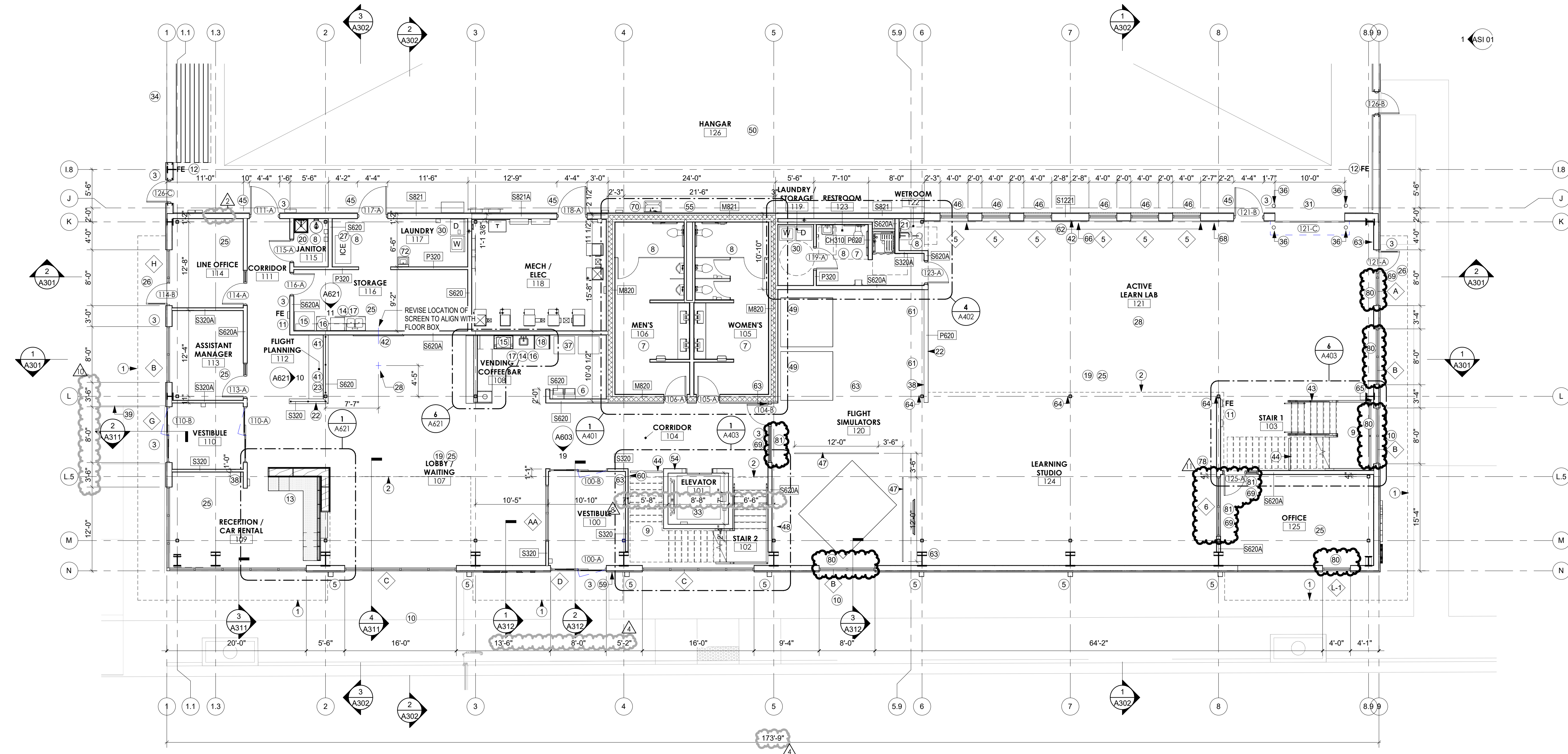




PLAN - LEVEL 2 HANGAR 2
REFERENCED FROM 1 / A201 1/8" = 1'-0" 2



PLAN - LEVEL 1 HANGAR 2
REFERENCED FROM 2 / A100 1/8" = 1'-0" 1

CONSTRUCTION NOTES (#)		
1	LINE OF CANOPY ABOVE	
2	LINE OF SOFFIT / SLAB EDGE ABOVE	
3	FURNISH AND INSTALL ACCESS CONTROLS ON DOORS PER OWNER REQUIREMENTS AND HARDWARE SCHEDULE	
4	FURNISH AND INSTALL 2 HOUR RATED FIRE RATED CEILING OVERHEAD DOOR PER DOOR SCHEDULE	
5	FURNISH AND INSTALL PREFINISHED DOWNSPOUT WITH INTEGRAL OVERFLOW AND CONNECT TO STORM SEWER PER CIVIL	
6	FURNISH AND INSTALL HIGH / LOW DRINKING FOUNTAIN WITH BOTTLE FILLER PER PLUMBING AND ADA	
7	REFER TO ENLARGED PLANS AND ELEVATIONS FOR RESTROOM LAYOUT AND ACCESSORIES PER ADA	
8	FURNISH AND INSTALL FLOOR DRAIN PER PLUMBING, SLOPE SLABS NEEDED TO PROVIDE DRAINAGE	
9	FURNISH AND INSTALL CONCRETE FILLED METAL PAN STAIR WITH GUARDRAIL AND CONTINUOUS HANDRAILS PER DETAILS	
10	FURNISH AND INSTALL DECORATIVE GRAVEL STRIP AROUND BUILDING PER LANDSCAPE PLANS	
11	FURNISH AND INSTALL 34-48C RATED F.E. (min 58k) IN SEMI RECESSED STAINLESS STEEL CABINET, MOUNTED NO HIGHER THAN 5'-0" TO 1.0. EXTINGUISHER, Monroe Extinguisher Comp. - ADA 1027V10 with V style door. VERIFY FINAL QUANTITY AND LOCATION WITH FIRE MARSHAL AND CONFIRM WITH ARCHITECT	
12	FURNISH AND INSTALL 34-48C RATED F.E. (min 58k) SURFACE MOUNTED NO HIGHER THAN 5'-0" TO 1.0. EXTINGUISHER, Monroe Extinguisher Comp. - ADA 1027V10 with V style door. VERIFY FINAL QUANTITY AND LOCATION WITH FIRE MARSHAL AND CONFIRM WITH ARCHITECT	
13	FURNISH AND INSTALL CHECK-IN DESK PER DETAILS, PROVIDE ADEQUATE POWER AND DATA TO FLOOR STUB FOR 2 COMPUTERS, AND PRINTER	
14	FURNISH AND INSTALL LOWER AND UPPER CASEWORK AND COUNTER TOPS PER INTERIOR ELEVATIONS, DETAILS, AND FINISH PLANS	
15	FURNISH AN INSTALL ADEQUATE ELECTRICAL FOR OWNER PROVIDED REFRIGERATOR, AND MICROWAVE	
16	FURNISH AND INSTALL ADEQUATE ELECTRICAL AND WATERLINE FOR COFFEE MAKER	
17	FURNISH AND INSTALL UNDERMOUNT STAINLESS STEEL SINK WITH DESICAL PER PLUMBING, ADA AND DETAILS	
18	FURNISH AND INSTALL ADA COUNTER HEIGHT UNDERCOUNTER FRIDGE WITH ADEQUATE POWER AND CASEWORK TRIM PIECES FOR BUILT IN APPEARANCE	
19	PAIN ALL EXPOSED STRUCTURE PER FINISH PLANS	
20	FURNISH AND INSTALL JANITORS MOP BASIN WITH CUSTODIAL MOP AND BROOM HOLDER AND FRP PER FINISH LEGEND ON ADJACENT WALLS BEYOND MOP SINK	
21	FURNISH AND INSTALL PULL DOWN IN WALL EMERGENCY SHOWER AND EYE WASH STATION PER PLUMBING	
22	FURNISH AND INSTALL 48" TALL LOW WALL WITH SOLID SURFACE CAP PER FINISH PLANS AND LEGEND	
23	FURNISH AND INSTALL COUNTER TOP AT 34" A.F.F. PER INTERIOR ELEVATIONS, DETAILS, AND FINISH LEGEND	
24	PROVIDE EXPANSION JOINT BETWEEN SECOND FLOOR SLAB AND PEMB STRUCTURE AND EXTERIOR WALL PER DETAILS, PEMB STRUCTURE TO BE LIMITED TO 3'-3" MAX COLUMN DEPTH AT 2ND FLOOR	
25	GO TO COORDINATE AND PROVIDE INSTALLATION OF OWNER PROVIDED FURNITURE	
26	FURNISH AND INSTALL STOOPS EXTERIOR DOORS PER STRUCTURAL	
27	FURNISH AND INSTALL WATER LINE OF ICE MAKER	
28	FURNISH AND INSTALL IN SLAB FLOOR OUTLETS FOR POWER / DATA / VOICE. COORDINATE FINAL LOCATIONS WITH FURNITURE SUPPLIER AND OWNER AND CONFIRM WITH ARCHITECT	
29	FURNISH AND INSTALL OUTLETS AT WALL OF COUNTER FOR CHARGING STATIONS	
30	FURNISH AND INSTALL ADEQUATE POWER, PLUMBING, AND VENTILATION FOR WASHER AND DRYER	
31	FURNISH AND INSTALL 1 HOUR RATED FIRE RATED CEILING OVERHEAD DOOR PER DOOR SCHEDULE	
32	FURNISH AND INSTALL SECURED SLIDING GATE, PROVIDE CONDUIT AND ADEQUATE POWER AND CONTROLS PER OWNER REQUIREMENTS	
33	FURNISH AND INSTALL ELEVATOR EQUIPMENT PER SUPPLIER, SCHINDLER 3100 MRL TRACTION ELEVATOR IS BASIS OF DESIGN	
34	FURNISH AND INSTALL "FLOATING" 16'-0" X 28'-0" HANGAR DOOR WITH CONTINUOUS HEAVY 12 GAUGE GALVANIZED STEEL ANGLE FLASHINGS ON BOTH SIDES OF EACH RAILING PROVIDING A FLUSH SURFACE AND LEVEL CROSSING FOR AIRCRAFT, PROVIDE ADEQUATE POWER, TRACK HEATING, AND DRAINAGE PER DETAILS	
35	EXISTING ELECTRICAL VAULT TO REMAIN, COORDINATE CONSTRUCTION ACTIVITIES AS TO NOT DISRUPT SERVICE PROVIDED FROM THIS BUILDING	
36	FURNISH AND INSTALL 6" DIAMETER CONCRETE FILLED GALVANIZED PIPE BOLLARDS PER DETAIL - PAINTED	
37	PROVIDE ADEQUATE POWER FOR VENDING MACHINES	
38	PROVIDE ADEQUATE POWER / DATA FOR COPIER / PRINTER	
39	LINE OF CONCRETE APRON, REFER TO CIVIL	
40	EXISTING APRON, REFER TO CIVIL	
41	PROVIDE ADEQUATE POWER / DATA CONNECTIONS FOR COMPUTER WORKSTATION	
42	FURNISH AND INSTALL BLOCKING AND ELECTRICAL / DATA FOR OWNER PROVIDED FLAT SCREEN TV'S. FINAL LOCATIONS AND MOUNTING HEIGHT TO BE VERIFIED WITH OWNER	
43	FURNISH AND INSTALL CABLE GUARD RAILING AT 42" A.F.F. PER DETAILS	
44	FURNISH AND INSTALL RAILING PER DETAILS AT UNDERSIDE OF STAIR OR AS SHOWN IN PLAN AT UNDERSIDE OF STAIRS TO MEET ADA	
45	FURNISH AND INSTALL 1 HOUR RATED DOOR AND GLAZING PER DETAILS AND SCHEDULES	
46	FURNISH AND INSTALL 1 HOUR RATED GLAZING IN HOLLOW METAL FRAMES AT RATED WALLS PER DETAILS	
47	FURNISH AND INSTALL REMOVABLE RAILING AROUND FLIGHT SIMULATOR, COORDINATE FINAL LAYOUT AND CLEARANCES WITH OWNER	
48	PROVIDE ADEQUATE POWER / DATA CONNECTION FOR OWNER PROVIDED REDBIRD AMS FLIGHT SIMULATOR, COORDINATE INSTALLATION AND CLEAR SPACE FOR RAILING WITH OWNER	
49	PROVIDE ADEQUATE POWER / DATA CONNECTION FOR OWNER PROVIDED REDBIRD FLIGHT SIMULATORS, COORDINATE INSTALLATION AND CLEAR SPACE WITH OWNER	
50	FURNISH AND INSTALL TRENCH DRAINS WITH OIL / SAND INTERCEPTOR PLUMBING, SLOPE FLOOR TO TRENCH AND FLOOR DRAIN SYSTEMS	
51	CANOPY PER DETAILS	
52	FURNISH AND INSTALL CONDUIT FOR FUTURE RUNS BETWEEN HANGAR AND FUTURE TERMINAL BUILDING PER CIVIL	
53	FURNISH AND INSTALL FIRE ANNUNCIATOR PANEL	
54	FURNISH AND INSTALL 2"x16" CMU WITH INTEGRAL 8" SCORE PATTERN AND MORTAR MATCHING CMU FINISH COLOR, RAKE ALL FUTURE JOINTS TO ALIGN WITH CMU SCORE PATTERN	
55	FURNISH AND INSTALL SANITARY LAVATORY LINE AND FIXTURE FOR AIRPLANE WASTE DISPOSAL	
56	FURNISH AND INSTALL LINER PANEL TO GIRTS FROM FLOOR TO 10'-0" AFF AT PERIMETER WALLS	
57	FURNISH AND INSTALL 3/4" FIRE TREATED PLYWOOD PANEL, 8" WIDE X 8" TALL FOR WALL MOUNTED I.T., CONFIRM FINAL LOCATION WITH OWNER	
58	FIRE DEPARTMENT CONNECTION (FDC)	
59	KNOX BOX AT DOOR ABOVE FDC KNOX KEY SWITCHES AT OPERABLE GATES, COORDINATE SIZE/LOCATION WITH AHJ AND OWNER	
60	ELEVATOR KEY KNOX BOX ADJACENT TO ELEVATOR, COORDINATE SIZE AND LOCATION WITH AHJ AND OWNER	
61	PROVIDE ADEQUATE POWER / DATA CONNECTION FOR OWNER PROVIDED OPEN FLIGHT SIMULATORS, PROVIDE BLOCKING AS NEEDED FOR MONITORS MOUNTED TO WALL PER OWNER REQUIREMENTS	
62	FURNISH AND INSTALL WALL MOUNTED POWER TRACK AT 3'-6" A.F.F. BETWEEN STRUCTURAL GRIDS TO B	
63	FURNISH AND INSTALL CONDUIT / ROUGH AND CAT 6 FOR OWNER PROVIDED SECURITY CAMERAS PER OWNER REQUIREMENTS, COORDINATE MOUNTING HEIGHT WITH OWNER	
64	FURNISH AND INSTALL CONDUIT WITH POWER AND DATA ALONG COLUMNS WITH POWER REEL, REFER TO ELECTRICAL DRAWINGS	
65	PROVIDE ADEQUATE POWER FOR BATTERY CHARGING STATIONS	
66	FURNISH AND INSTALL POWER FOR WIFI ROUTER IN AT 12'-0" A.F.F., CONFIRM FINAL LOCATIONS WITH OWNER	
67	FURNISH AND INSTALL 2" X 2" X 48" STAINLESS STEEL CORNER GUARDS AT 1'-0" A.F.F.	
68	PROVIDE POWER FOR AIR COMPRESSOR	
69	FURNISH AND INSTALL 5/8" SCHOOL GUARD GLASS AT DOORS AND SIGHTGLASS	
70	FURNISH AND INSTALL STAINLESS STEEL WALL MOUNTED SINK WITH EMERGENCY EYE WASH STATION PER PLUMBING	
71	FURNISH AND INSTALL ADA COUNTER HEIGHT DISHWASHER PROVIDE ADEQUATE POWER AND WATER CONNECTIONS PER MEP	
72	FURNISH AND INSTALL STAINLESS STEEL WALL MOUNTED SINK PER PLUMBING, PROVIDE INSULATED COVERING PER ADA	
73	REFER TO ENLARGED PLANS AND ELEVATIONS FOR TRASH ENCLOSURE DETAILS	
74	FURNISH AND INSTALL STEEL CONDUIT UNDER TRACKS FOR HEATING PER ELECTRICAL, REFER TO DETAILS	
75	LINE OF CANOPY ABOVE/FURNISH AND INSTALL RAIL DRAINAGE COLLECTORS AND DIVERT IT TO BUILDING DRAINAGE PER PLUMBING	
76	FURNISH AND INSTALL SEMI-TRANSPARENT BLACK MESH CURTAINS WITH SILENT TRACK / CURTAIN RINGS	
77	FURNISH AND INSTALL PAINT AT FRONT FACE OF PEMB COLUMNS TO 28'-0" IN CONTRASTING COLOR PER FINISH LEGEND	
78	FURNISH AND INSTALL 18" WALL MOUNTED DIAGONAL PROJECTOR SCREEN, PROVIDE BLOCKING AS NEEDED	
79	FURNISH AND INSTALL 4-A-20-B-C RATED F.E. SURFACE MOUNTED NO HIGHER THAN 5'-0" TO 1.0. EXTINGUISHER, VERIFY FINAL QUANTITY	
80	MANUAL ROLLER SHADE RC-01 REFERENCE FINISH LEGEND	
81	MANUAL ROLLER BLACKOUT SHADE RC-2 REFERENCE FINISH LEGEND	



1627 MAIN STREET, SUITE 600
KANSAS CITY, MO 64108



1627 MAIN STREET, SUITE 100
KANSAS CITY, MO 64108



1301 BURLINGTON STREET
NORTH KANSAS CITY, MO 64116

LEE'S SUMMIT MUNICIPAL AIRPORT LEE'S SUMMIT AIRPORT

EASTSIDE DEVELOPMENT
CITY PROJECT NO. - 47732472



09-29-2023

LEES SUMMIT MUNICIPAL AIRPORT
LEES SUMMIT, MO

PROJECT NO.:	2219
CAD DWG FILE:	Lee's Summit - Hangar 2.rvt
DESIGNED BY:	DM
DRAWN BY:	DM
CHECKED BY:	WAI
APPROVED BY:	WAI
COPYRIGHT	2023

SHEET TITLE

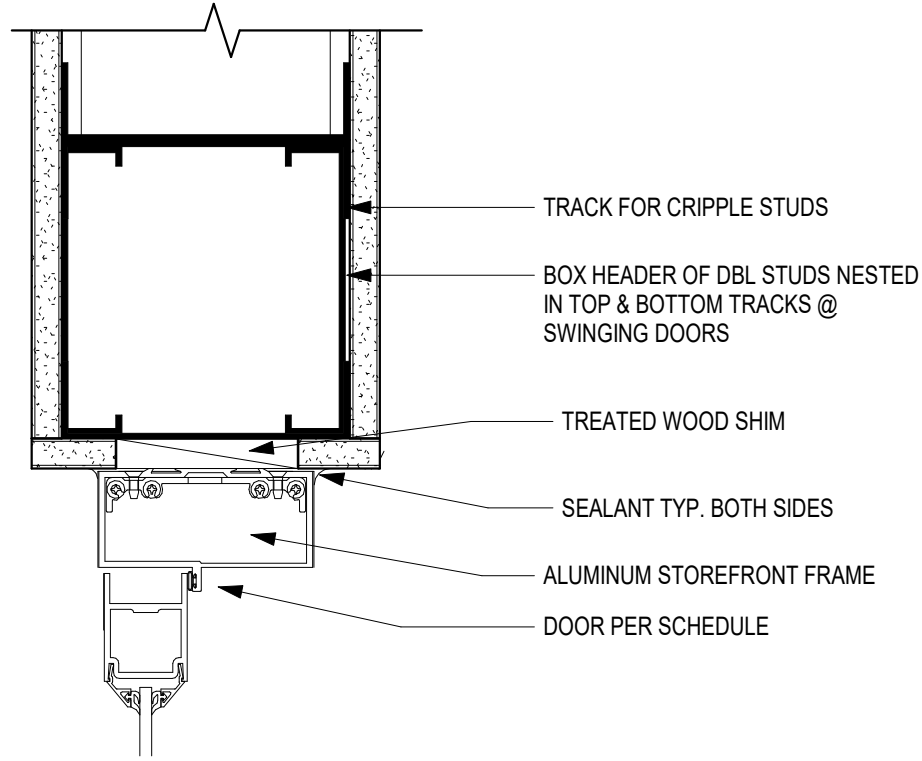
FLOOR PLANS

A102

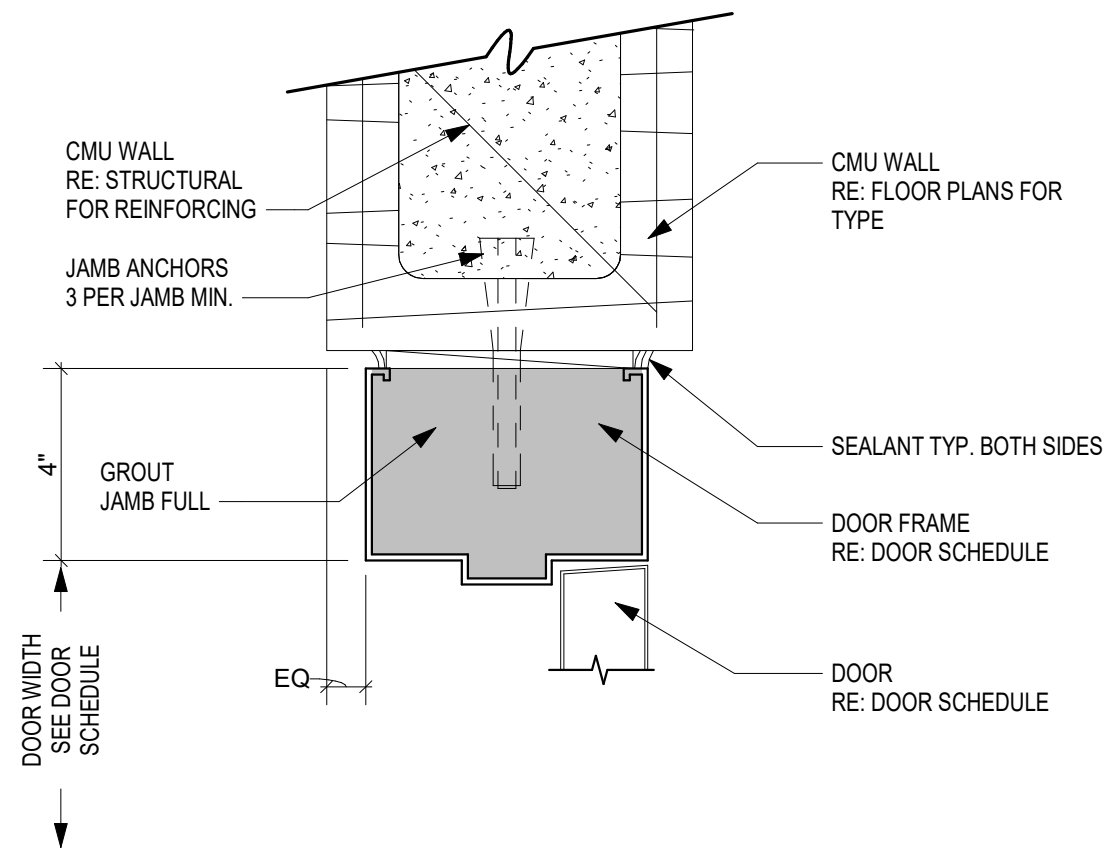
SHEET OF

DOOR SCHEDULE															
DOORS						FRAMES						DETAILS			
door #	TYPE	MATERIAL	FINISH	width	size	height	thickness	TYPE	MATERIAL	FINISH	HEAD	JAMB	SILL	FIRE RATING	HARDWARE GROUP
100-A	A	ALUM	ANOD.	7'-8"	8'-0"	0'-1 3/4"		STOREFRONT	ALUM	ANOD.	7A604	6A604	5A604	-	17
100-B	A	ALUM	ANOD.	8'-0"	8'-0"	0'-1 3/4"		STOREFRONT	ALUM	ANOD.	7A604	6A604	5A604	-	17
104-B	E	HM	WOOD GRAIN	3'-0"	8'-0"	0'-1 3/4"			HM	PT	7A601	6A601	-	05	4, 5
105-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	3A601	2A601	-	15	
106-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	3A601	2A601	-	15	
110-A	A	ALUM	ANOD.	7'-8"	8'-1"	0'-1 3/4"		STOREFRONT	ALUM	ANOD.	7A604	6A604	5A604	-	17
110-B	A	ALUM	ANOD.	7'-8"	8'-0"	0'-1 3/4"		STOREFRONT	ALUM	ANOD.	7A604	6A604	5A604	-	17
111-A	D	HM	PT	4'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	45 MIN	07 1
113-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		2	HM	PT	7A601	6A601	-	13	
114-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		2	HM	PT	7A601	6A601	-	13	
114-B	B	ALUM	ANOD.	3'-0"	8'-0"	0'-1 3/4"		STOREFRONT	ALUM	ANOD.	7A604	6A604	5A604	-	02
115-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	06	
116-A	C	WD	WD-1	3'-0"	7'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	08	
117-A	D	HM	PT	4'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	45 MIN	07 1
118-A	H	HM	PT	4'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	90 MIN	04 1
119-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	06	4
121-A	B	ALUM	ANOD.	3'-0"	8'-0"	0'-1 3/4"		STOREFRONT	ALUM	ANOD.	7A603	6A604	5A604	-	02 5
121-B	D	HM	PT	4'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	45 MIN	12 1
121-C	F	STL	PREFINISHED	10'-0"	10'-0"	0'-2"		-	-	-	4A602	3A602	-	45 MIN	18 2
123-A	C	HM	WOOD GRAIN	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	14	4
125-A	C	HM	WOOD GRAIN	3'-0"	8'-0"	0'-1 3/4"		2	HM	PT	7A601	6A601	-	13	4
126-A	D	HM	PT	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	15A604	14604	-	03	1
126-B	D	HM	PT	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	15A604	14604	-	03	1
126-C	D	HM	PT	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	15A604	14604	-	01	1
126-D	D	HM	PT	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	15A604	14604	-	01	1
126-E	D	HM	PT	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	15A604	14604	-	01	1
126-F	G	STL	PT	14'-0"	10'-0"	0'-2"		-	-	-	2A602	1A602	1A501	-	18 2
126-G	D	HM	PT	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	15A604	14604	-	03	1, 3
127-A	D	HM	PT	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	15A604	14604	-	01	1
127-B	G	STL	PREFINISHED	14'-0"	14'-0"	0'-2"		-	-	-	2A602	1A602	1A501	-	18 2
127-C	G	STL	PREFINISHED	14'-0"	14'-0"	0'-2"		-	-	-	2A602	1A602	1A501	-	18 2
127-D	G	STL	PREFINISHED	14'-0"	14'-0"	0'-2"		-	-	-	2A602	1A602	1A501	-	18 2
127-E	F	STL	PREFINISHED	14'-0"	14'-0"	0'-2"		-	-	-	2A602	1A602	-	90 MIN	18 2
127-F	D	HM	PT	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	11A601	10A601	-	90 MIN	11
204-A	E	HM	WOOD GRAIN	3'-0"	8'-0"	0'-1 3/4"		3	HM	PT	7A601	6A601	-	05	4, 5
205-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		STOREFRONT	ALUM	ANOD.	12A601	12A601	-	13	
208-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	14	
209-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	06	
210-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	14	
211-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		2	HM	PT	7A601	6A601	-	13	
212-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		2	HM	PT	7A601	6A601	-	13	
215-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	09	
216-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		STOREFRONT	ALUM	ANOD.	12A601	12A601	-	11	
217-A	C	WD	WD-1	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	8A601	4A601	-	16	
219-A	C	HM	WOOD GRAIN	3'-0"	8'-0"	0'-1 3/4"		2	HM	PT	7A601	6A601	-	13	4
220-A	C	HM	WOOD GRAIN	3'-0"	8'-0"	0'-1 3/4"		2	HM	PT	7A601	6A601	-	10	4
221-A	C	HM	WOOD GRAIN	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	08	4
222-A	C	HM	WOOD GRAIN	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	06	4
223-A	C	HM	WOOD GRAIN	3'-0"	8'-0"	0'-1 3/4"		1	HM	PT	7A601	6A601	-	06	4

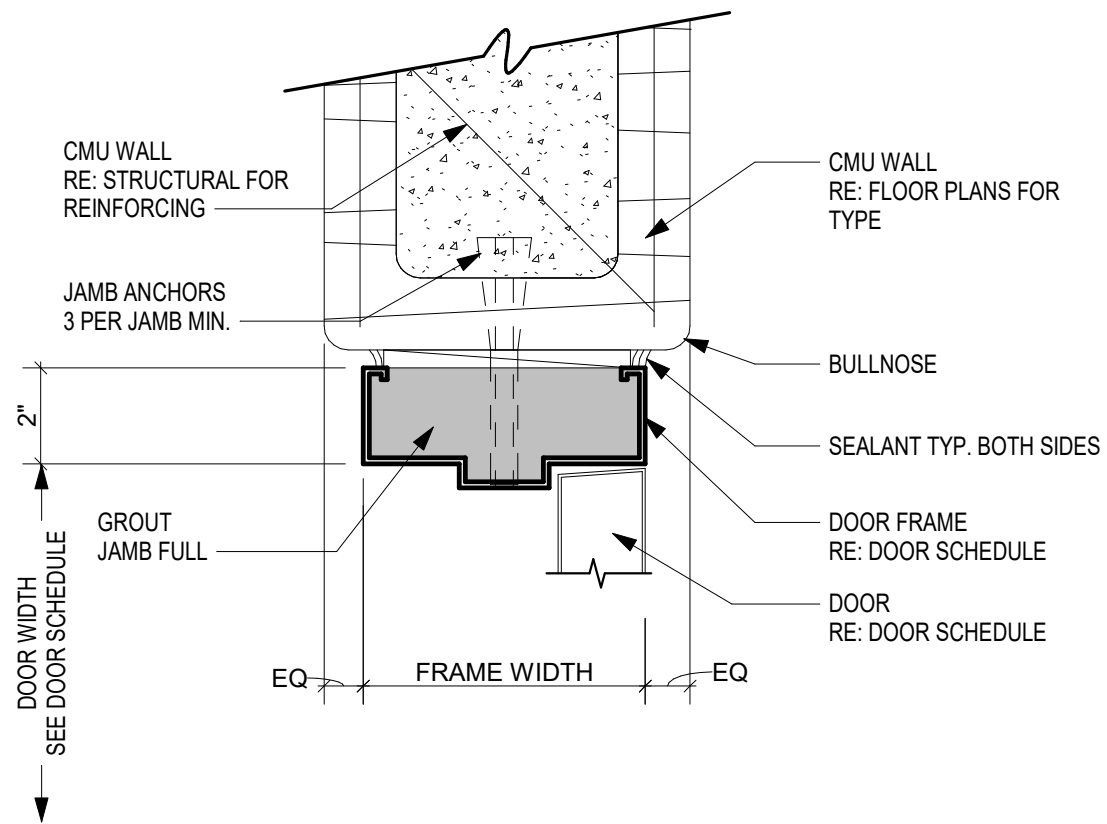
GENERAL NOTES:
1. REFER TO SPECIFICATIONS FOR HARDWARE SETS LISTED IN SPECIFICATIONS 08700
NOTES:
1. INSULATED OVERHEAD DOOR
2. INSULATED SECTIONAL DOOR
3. COORDINATE EGRESS DOOR WITHIN HANGAR DOOR WITH HANGAR DOOR PROVIDER
4. STEEL-CRAFT WOOD GRAIN DOORS WITH FINISH MATCHING WD-1
5. GLAZING TO BE SG4 SCHOOL GUARD GLASS AT DOORS AND SIDELIGHTS



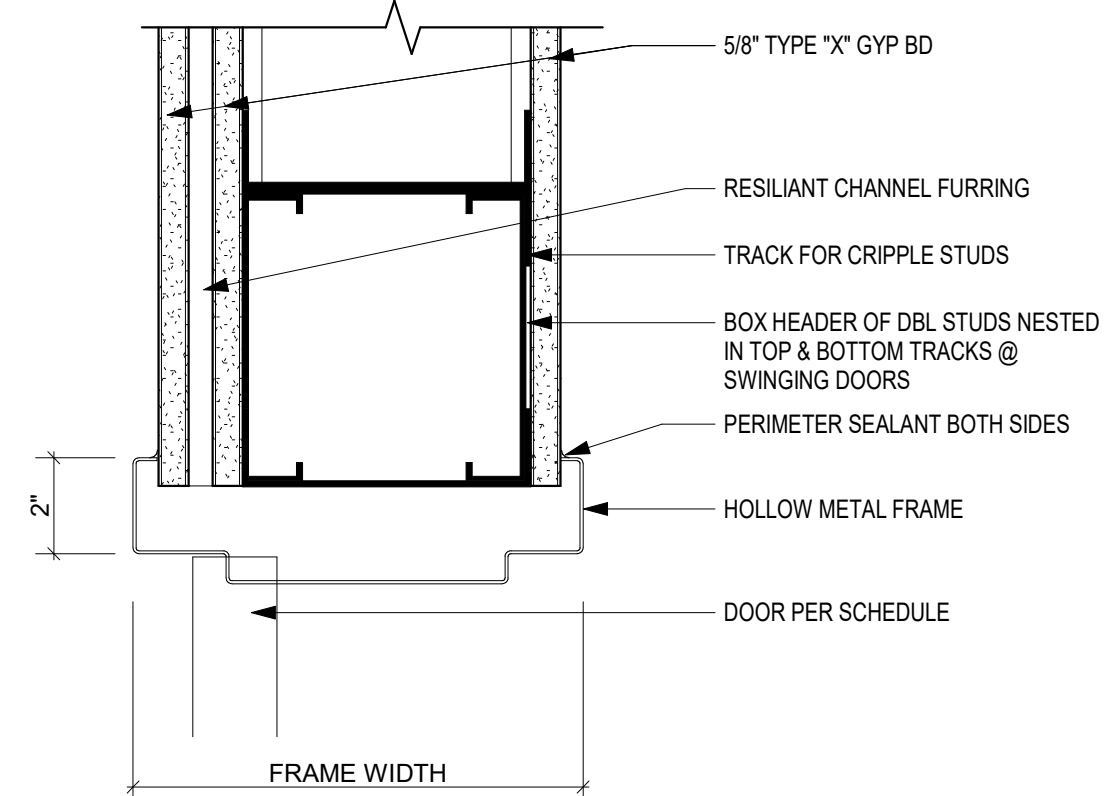
DOOR JAMB/HEAD AT GYP BD INT STOREFRONT 12
3" = 1'-0"



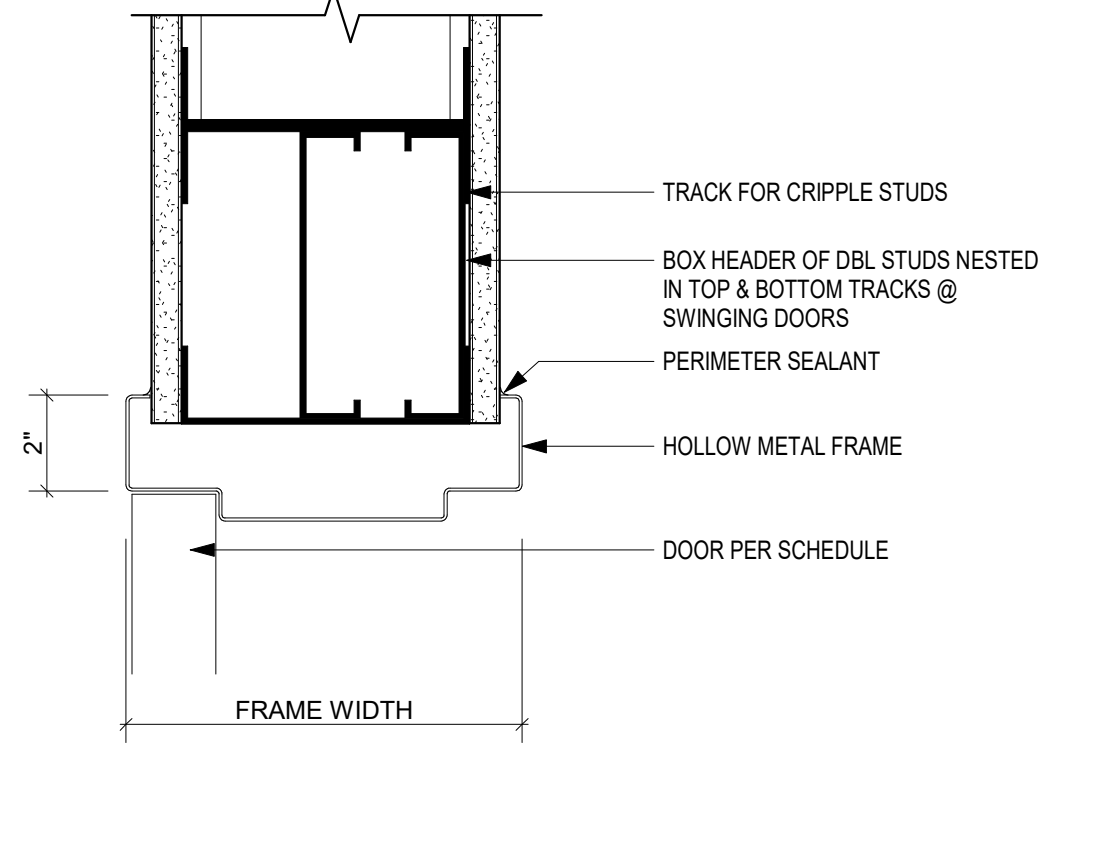
DOOR HEAD AT CMU 11
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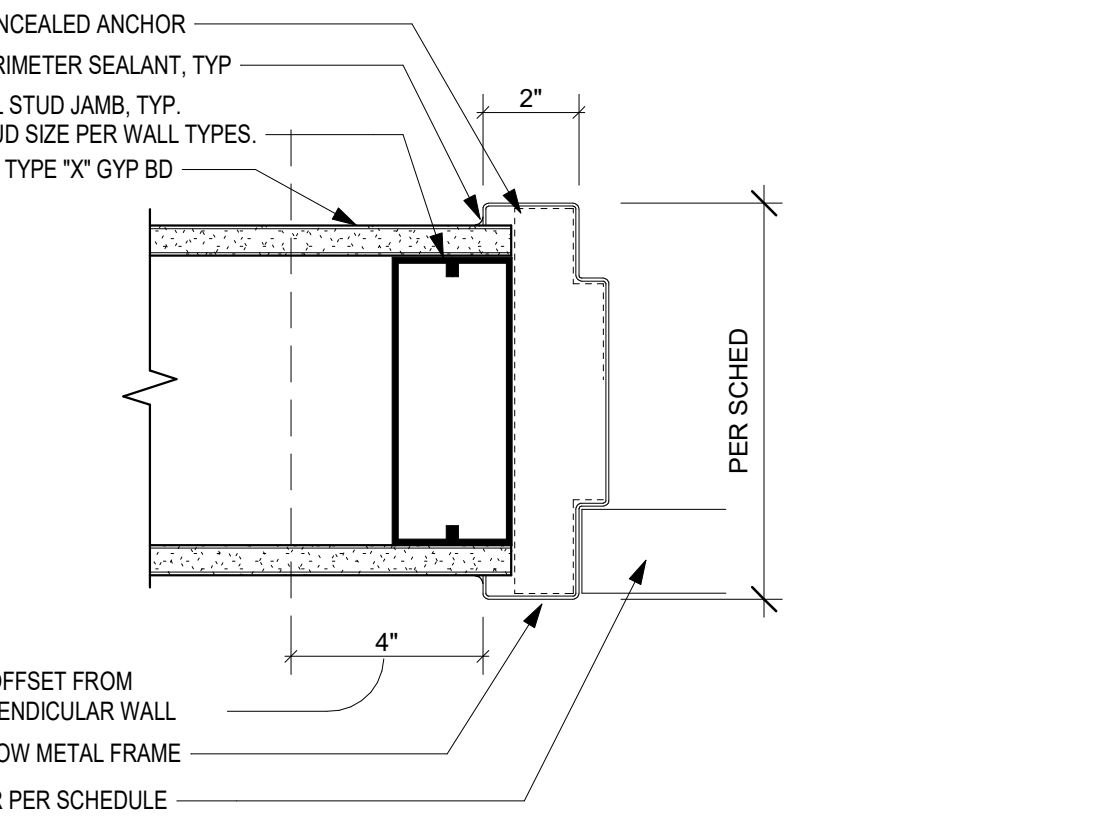
DOOR JAMB AT CMU 10
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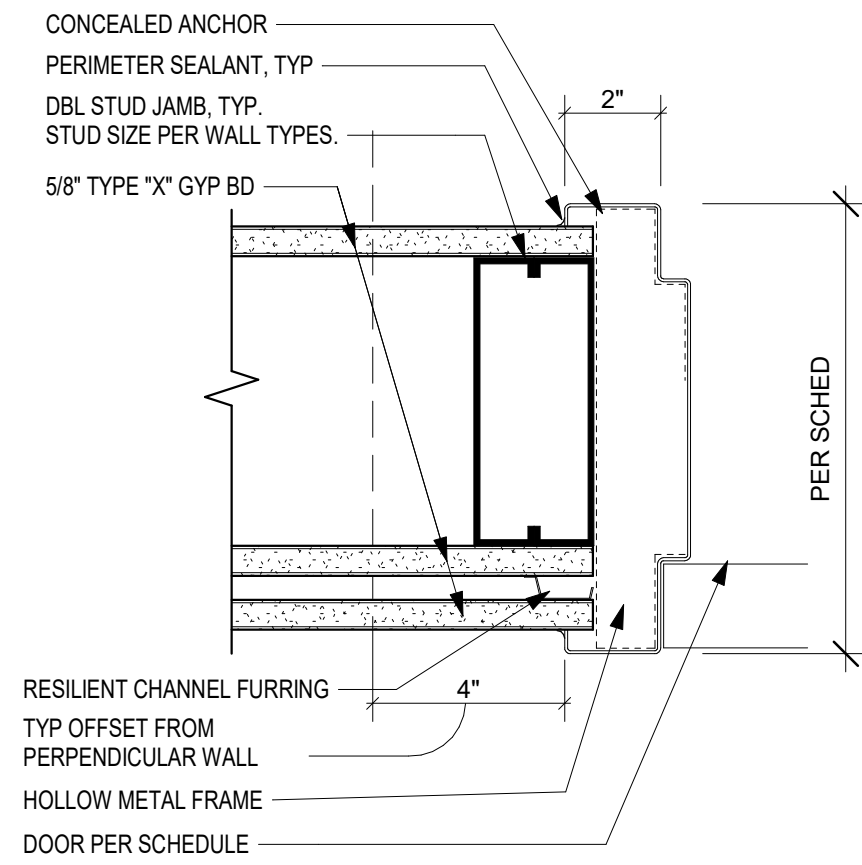
DOOR HEAD AT GYP BD 7
3" = 1'-0"



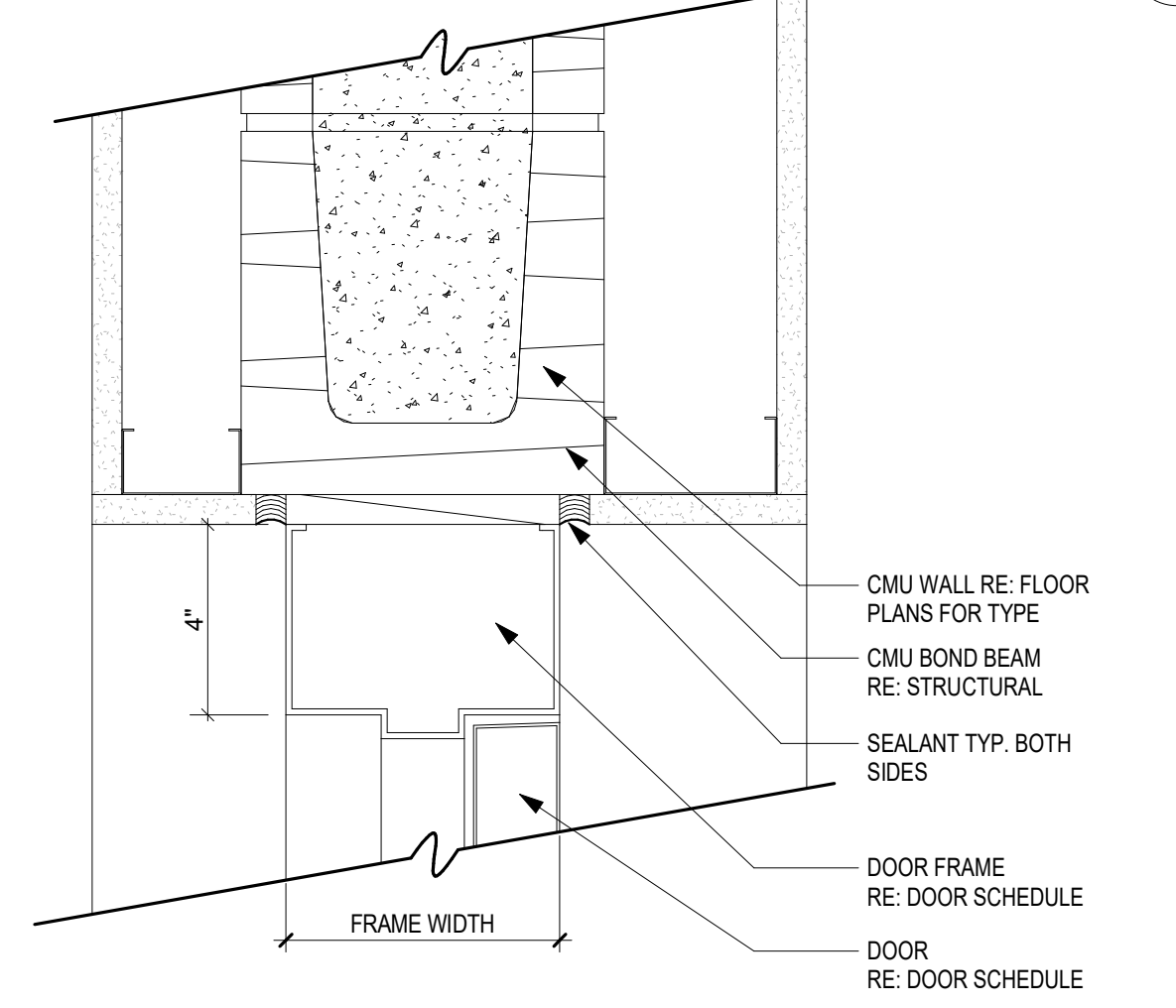
DOOR HEAD AT GYP BD 7
3" = 1'-0"



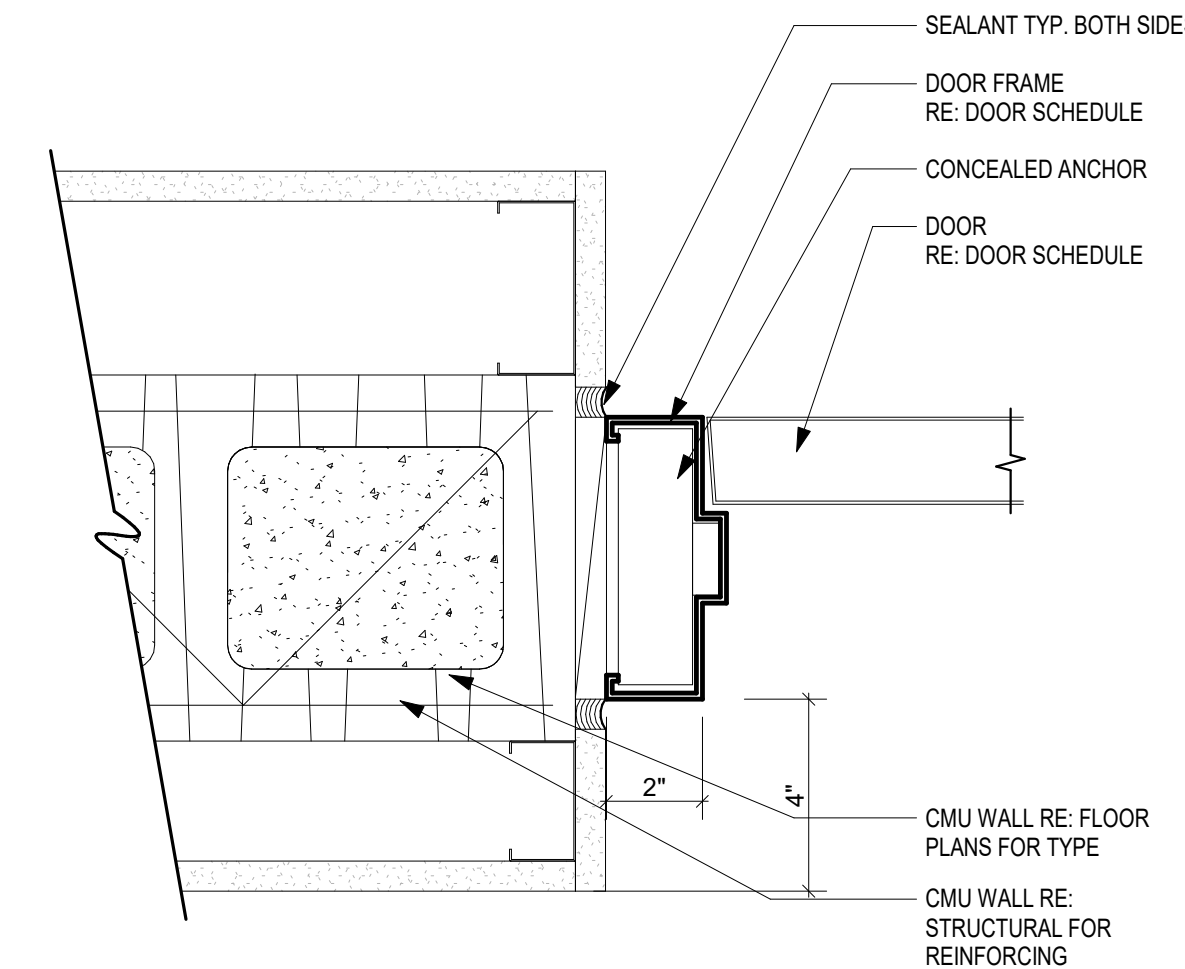
DOOR JAMB AT GYP BD 6
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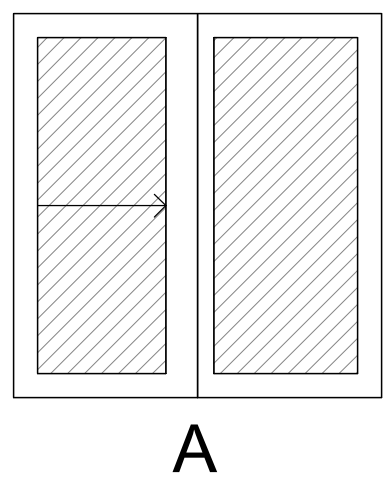
DOOR JAMB AT PILOT QUIET RM 4
3" = 1'-0"



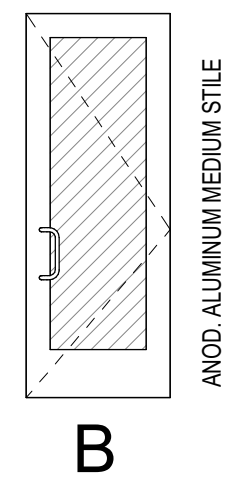
DOOR HEAD AT CMU 3
3" = 1'-0"



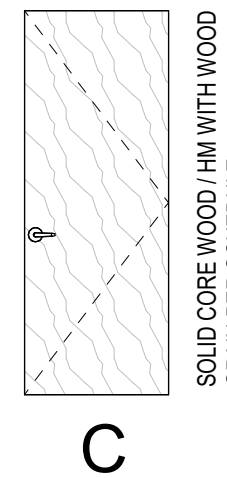
DOOR JAMB AT CMU 2
3" = 1'-0"



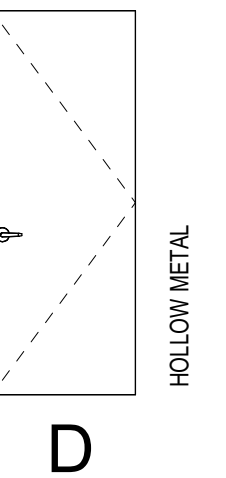
A



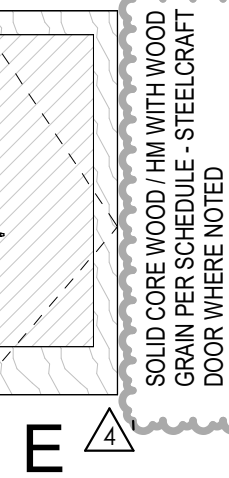
B



C



D



E



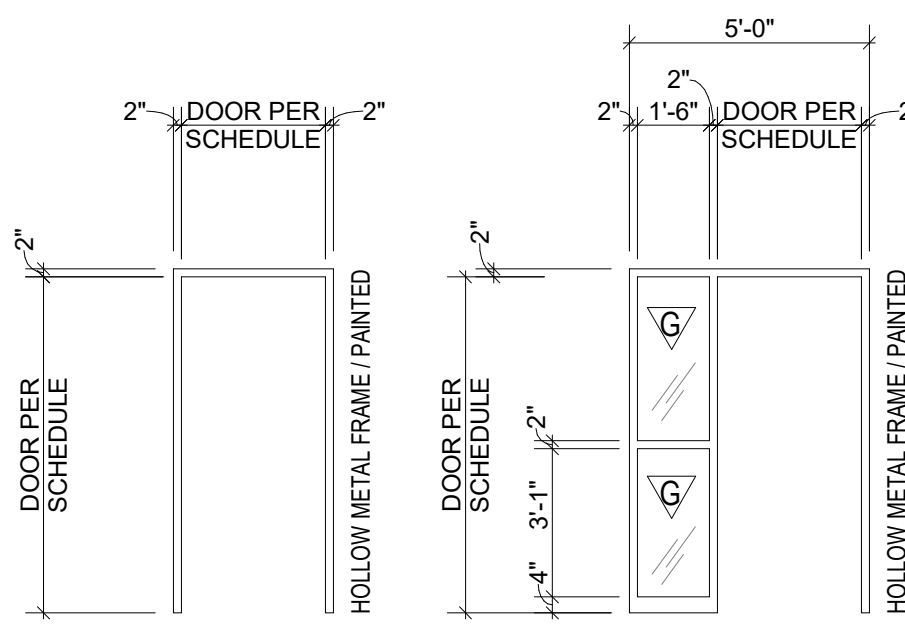
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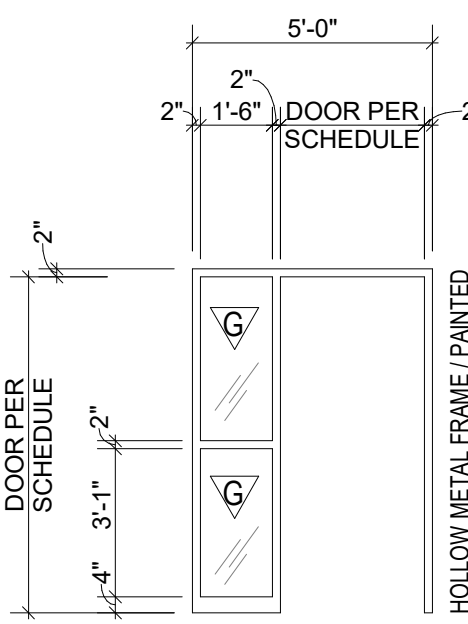
G

EXTERIOR GLAZING PER GLAZING ELEVATIONS. ALL INTERIOR GLAZING IS TO BE TEMPERED. GLAZING TO BE SG4 SCHOOL GUARD GLASS WHERE NOTED. GLAZING / DOORS TO BE FIRE RATED IN RATED PARTITIONS PER PLANS

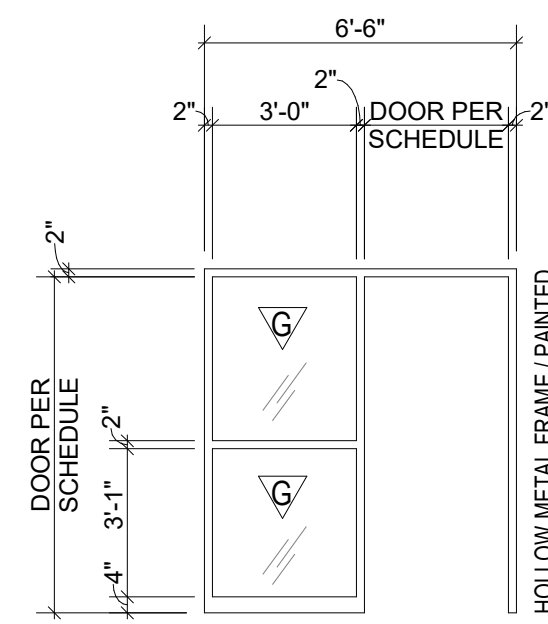
DOOR TYPES



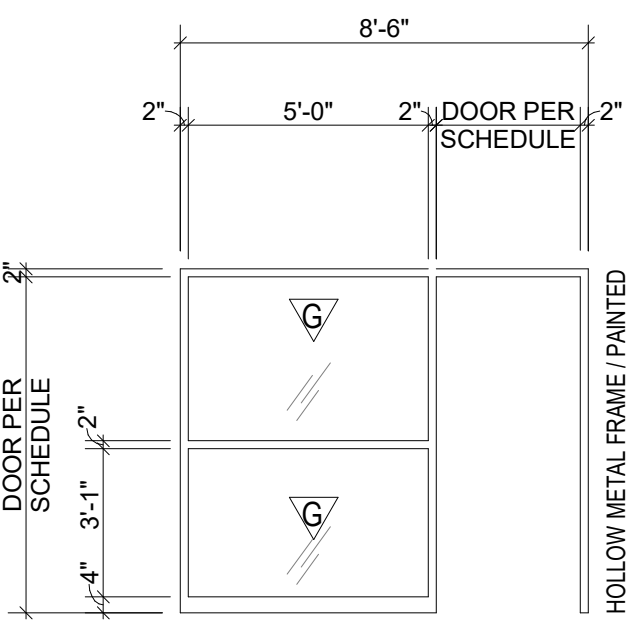
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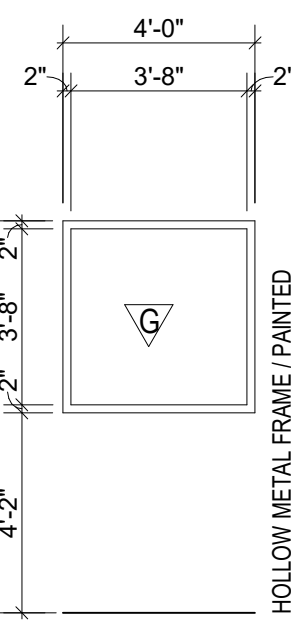
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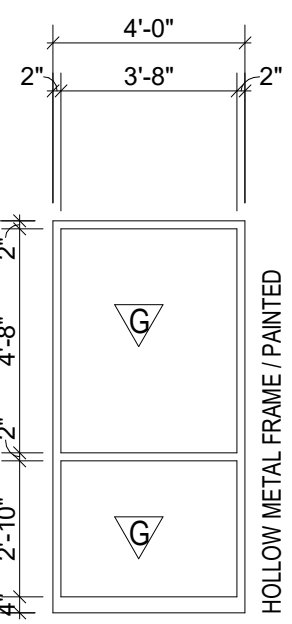
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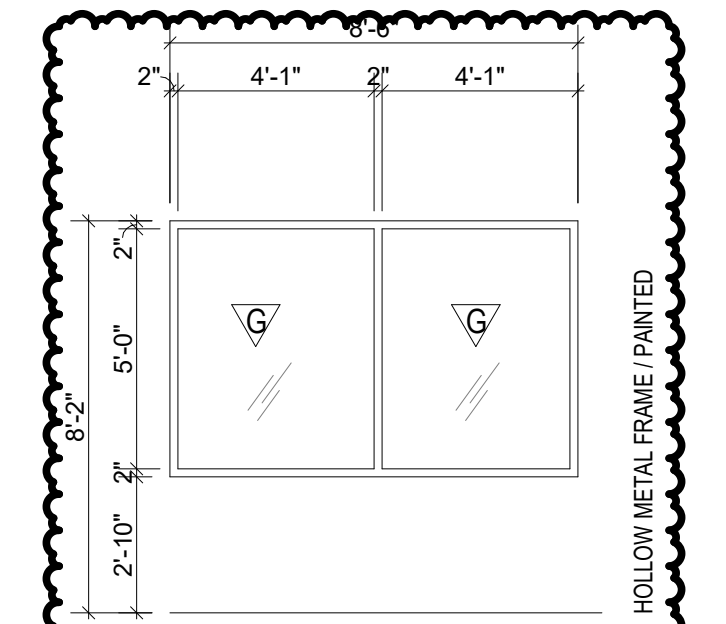
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5



6



7

1/2" GLAZING IN PAINTED HOLLOW METAL FRAMES. ALL INTERIOR GLAZING IS TO BE TEMPERED. GLAZING TO BE SG4 SCHOOL GUARD GLASS WHERE NOTED. GLAZING TO BE FIRE RATED IN RATED PARTITIONS PER PLANS

FRAME TYPES

FINISH SCHEDULE									
ROOM NUMBER	ROOM NAME	FLOOR	BASE	WALL					REMARKS
				NORTH	EAST	SOUTH	WEST		
100	VESTIBULE	WOT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
101	ELEVATOR	CT-1	-	CMU-1	CMU-1	CMU-1	CMU-1	2	
102	STAIR 2	SC-1	-	PNT-1	PNT-1	PNT-1	PNT-1		
103	STAIR 1	SC-1	-	PNT-1	PNT-2	PNT-1	PNT-1		
104	CORRIDOR	SC-1	RB-1	PNT-2	PNT-1	PNT-1	PNT-1		
105	WOMEN'S	CT-1	CTB-1	CT-2	WC-1	WC-1	CT-2	3	
106	MEN'S	CT-1	CTB-1	CT-2	CT-2	WC-1	WC-1	3	
107	LOBBY / WAITING	SC-1 / CPT-1	RB-1	PNT-4	PNT-1	PNT-1	PNT-1		
108	VENDING / COFFEE BAR	SC-1	RB-1	PNT-4	PNT-4	PNT-2	PNT-1		
109	RECEPTION / CAR RENTAL	SC-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
110	VESTIBULE	WOT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
111	CORRIDOR	SC-1	RB-1	PNT-1	PNT-4	PNT-1	PNT-1		
112	FLIGHT PLANNING	SC-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
113	ASSISTANT MANAGER	SC-1	RB-1	PNT-4	PNT-1	PNT-1	PNT-1		
114	LINE OFFICE	SC-1	RB-1	PNT-4	PNT-1	PNT-1	PNT-1		
115	JANITOR	SC-1	RB-2	FRP-1/PNT-1	PNT-1/FRP-1	PNT-1	PNT-1	4	
116	STORAGE	SC-1	RB-2	PNT-1	PNT-1	PNT-1	PNT-1		
117	LAUNDRY	SC-1	RB-2	PNT-1	PNT-1	PNT-1	PNT-1		
118	MECH / ELEC	SC-1	RB-2	PNT-1	PNT-1	PNT-1	PNT-1		
119	LAUNDRY / STORAGE	SC-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
120	FLIGHT SIMULATORS	SC-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
121	ACTIVE LEARN LAB	SC-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
122	WETROOM	SC-1	RB-2	PNT-5	PNT-5	PNT-5	PNT-5	1	
123	RESTROOM	CT-4	CTB-2	CT-5	PNT-5	PNT-5	CT-5		
124	LEARNING STUDIO	CPT-1	RB-1	PNT-1	PNT-2	PNT-1	PNT-1		
125	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-2		
126	HANGAR	PNT-9	-	-	-	-	-	5,6	
127	OSE STORAGE	SC-1	-	-	-	-	-	5,6	
201	ELEVATOR	CT-1	-	CMU-1	CMU-1	CMU-1	CMU-1		
202	STAIR 2	SC-1	-	PNT-1	PNT-1	PNT-1	PNT-1		
203	STAIR 1	SC-1	-	PNT-1	PNT-1	PNT-1	PNT-1		
204	CORRIDOR	SC-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
205	CONFERENCE	CPT-2	RB-1	PNT-1	PNT-4	PNT-1	PNT-1		
206	OPEN OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
207	CORRIDOR	SC-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
208	RESTROOM	CT-1	CTB-1	PNT-5	CT-2	CT-2	PNT-5		
209	JANITOR	SC-1	RB-2	PNT-1	PNT-1/FRP-1	PNT-1/FRP-1	PNT-1	4	
210	RESTROOM	CT-1	CTB-1	PNT-5	PNT-5	CT-2	CT-2		
211	FUTURE OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
212	AIRPORT MANAGER	CPT-1	RB-1	PNT-1	PNT-1	PNT-2	PNT-1		
213	WORKROOM	SC-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
214	BREAKROOM	SC-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
215	I.T. CLOSET / MECH / ELEC	SC-1	RB-2	PNT-1	PNT-1	PNT-1	PNT-1		
216	PILOT LOUNGE	CPT-2	RB-1	PNT-4	PNT-4	PNT-1	PNT-4		
217	PILOT QUIET ROOM	CPT-2	RB-1	PNT-4	PNT-4	PNT-4	PNT-4		
218	DRONE PAD	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
218	FLIGHT PLANNING	CPT-2	RB-1	-	PNT-1	PNT-1	PNT-4		
219	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
220	CONFERENCE / CLASSROOM	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		
221	STORAGE	SC-1	RB-2	PNT-1	PNT-1	PNT-1	PNT-1		
222	MECH / ELEC	SC-1	RB-2	PNT-1	PNT-1	PNT-1	PNT-1		
223	I.T. ROOM	SC-1	RB-2	PNT-1	PNT-1	PNT-1	PNT-1		
224	DRONE STORAGE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1		

FINISH LEGEND						
Symbol	Manufacturer	Series/Pattern	Number	Color	Remarks	
Carpet Tile						
CPT-1	Show Commercial	Flat Weave/Community	5T321 - 01518/01519	Raid / Raid Marjorelle	9 in x 36 in, 1:5 Ratio Stagger Installation - Mostly Natural Raid Color	
CPT-2	Show Commercial	Flat Weave/Community	5T321 - 01500/01501	Souk / Souk Mosaic	9 in x 36 in, 1:5 Ratio Stagger Installation - Mostly Natural Souk Color	
Ceilings						
CLG-1	Armstrong	Optima	3250	White	24" x 24" x 5/8" in 15/16" Prelude grid system with 1 15/16" Axiom Classic Trim in White	
CLG-2	Armstrong	Optima	3250	White	24" x 24" x 5/8" in 15/16" Prelude grid system	
CLG-3	GYP SUM WALL BRD			Painted per RCP	Hard Lid Ceiling	
CLG-4	GYP SUM WALL BRD	Water Resistant		Painted per RCP	Wet area ceilings	
CLG-5	Armstrong	Woodworks Linear Solid Wood	8177W1	Golden Maple	12" x 96" Prelude 15/16 Black grid system with 1 15/16" Axiom Classic Trim in Etched Gun Metal	
CLG-6	INTERIOR LINER PANEL			White	Perforated, 29 Gauge, by PEMB Supplier at underside of roof insulation	
Ceramic Tile						
CT-1	Anatolia	La Marca	ANALMNV2424H	Nero Venato	24" x 24" Rectified, Honed	
CT-2	Anatolia	La Marca	ANALMNV1224H	Nero Venato	12" x 24" Rectified, Honed	
CT-3	Anatolia	La Marca	ANALMNVMS22H	Nero Venato	2' x 2' Rectified, Honed	
CT-4	Anatolia	La Marca	ANALMPA2424H	Paradiso Argento	24" x 24" Rectified, Honed, School Side RR	
CT-5	Anatolia	La Marca	ANALMPA1224H	Paradiso Argento	12" x 24" Rectified, Honed, School Side RR	
Ceramic Tile Base						
CTB-1	Anatolia	La Marca	ANALMNVBN312H	Nero Venato	3" x 12" Bullnose, Honed	
CTB-2	Anatolia	La Marca	ANALMPABN312H	Paradiso Argento	3" x 12" Bullnose, Honed, School Side RR	
Door Wood Finish						
WD-1	VT			Cherry Clear	Doors	
Elevator						
ELE-1	Schinder		3100	Tupelo Taupe - Prime	Interior Elevator Finish	
Fiberglass Reinforced Panel						
FRP-1	Marlite		P 151	Light Gray		
Ground Face Masonry Unit						
CMU-1	Trenwyth Masonry	Trendstone		Shadow Gray	8'X16" CMU WITH INTEGRAL 8" SCORE PATTERN AND MORTAR MATCHING CMU FINISH COLOR, RAKE ALL MORTAR JOINTS TO ALIGN WITH CMU SCORE PATTERN	
Grout						
G-1	Mapei			Charcoal 47		
G-2	Mapei			Charcoal 47	School Side RR	
High Pressure Laminate						
HPL-1	Absorite		W2001-AW	Artisan Natural Walnut	Cabinets, Front Desk	
HPL-2	Fornica		6126-58	Sheer Fabric	Back Counters	
HPL-3	Fornica		8909-NG	Cascara Teakwood	RR Partitions	
Interior Door Frames						
IDF-1	Sherwin Williams		SW7069	Iron Ore	Match PNT-3	
Paint						
PNT-1	Sherwin Williams	Eggshell	SW7064	Passive	PER FINISH PLANS	
PNT-2	Sherwin Williams	Eggshell	SW9163	Tin Lizzie	PER FINISH PLANS	
PNT-3	Sherwin Williams	Eggshell	SW7069	Iron Ore	EXPOSED STRUCTURE, STAIR, AND RAILINGS PER DETAILS	
PNT-4	Sherwin Williams	Eggshell	SW6517	Recessed	PER FINISH PLANS	
PNT-5	Sherwin Williams	Epoxy Paint	SW7064	Passive	PER RCP	
PNT-6	Sherwin Williams	Dryfall	SW7004	Snowbound	HARD LID CEILINGS/SOFFITS PER RCP	
PNT-7	Sherwin Williams	Dryfall	SW9163	Tin Lizzie	HARD LID CEILINGS/SOFFITS PER RCP	
PNT-8	Sherwin Williams	Dryfall	SW7069	Iron Ore	EXPOSED STRUCTURE/BEAMS	
PNT-9	SikaFloor Multifloor HS	Epoxy		White	HANGAR FLOOR	
PNT-10	Sherwin Williams		SW9500	Safety Red	AT FRONT FACES OF PEMB COLUMNS UP TO HEIGHT OF 28'-0"	
Resilient Base						
B-1	Johnsontite	4" Mandalay	TA4	Gateway WG		
B-2	Johnsontite	4" Standard	TA4	Gateway WG		
Roller Shade Cloth						
RC-01	Mecho	1100 Series	1119	Silver Birch 1% open	Select windows in school space	
RC-02	Mecho	700 Series	0702	Light Gray Blackout	Select interior windows in school space	
Schluter						
SCH-1				Clear Anodized Aluminum		
Sealed Concrete						
SC-1		Sealed Concrete			WITH CLEAR SEALER, CONCRETE FLOORS TO BE FREE OF BUMPS, PITS, OR SCRAPES	
Solid Surface						
SS-1	Fornica	Everform	109	Brite White		
SS-2	Bradley	Terreon		Alpine White	Bradley OmniDeck with WashBar Duo	
Steel Rollings						
SR-1					Match PNT-3	
Walkoff Tile						
WOT-1	Show Commercial	Swift/All Access	5T414/14549	Step	24" X 24"	
Wall Covering						
WE-1	MBC	Scrubble	W66001	Cloudy Ink		

FINISH SCHEDULE REMARKS KEY

1. EPOXY PAINT ON COLUMN
2. ELEVATOR STRUCTURE CMU-1, CT-1 FLOORING IN CAB, WITH ELE-1 CAB FINISHES
3. CT-3 MOSAIC BEHIND SINKS, PER ELEVATIONS
4. FRP-1 AT MOP BASIN @ A HEIGHT OF 8'-0" AFF - EXTEND 3' OUT EITHER DIRECTION OF MOP BASIN AS ALLOWED
5. PREFINISHED LINER PANEL (WHITE) AND PAINTED COLUMNS PER PLAN NOTES
6. PAINT CMU WALL TO MATCH LINER PANEL



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KANSAS CITY, MO 64108



1627 MAIN STREET, SUITE 100
KANSAS CITY, MO 64108



1301 BURLINGTON STREET
NORTH KANSAS CITY, MO 64116

LEE'S SUMMIT MUNICIPAL AIRPORT
LEE'S SUMMIT AIRPORT

EASTSIDE DEVELOPMENT
CITY PROJECT NO. - 47732472



09-29-2023

LEES SUMMIT MUNICIPAL AIRPORT
LEES SUMMIT, MO

11	4/1/25	PR 09
3	6/07/24	REV-3
2	3/29/24	REV-2
MARK	DATE	DESCRIPTION

PROJECT NO: 2219
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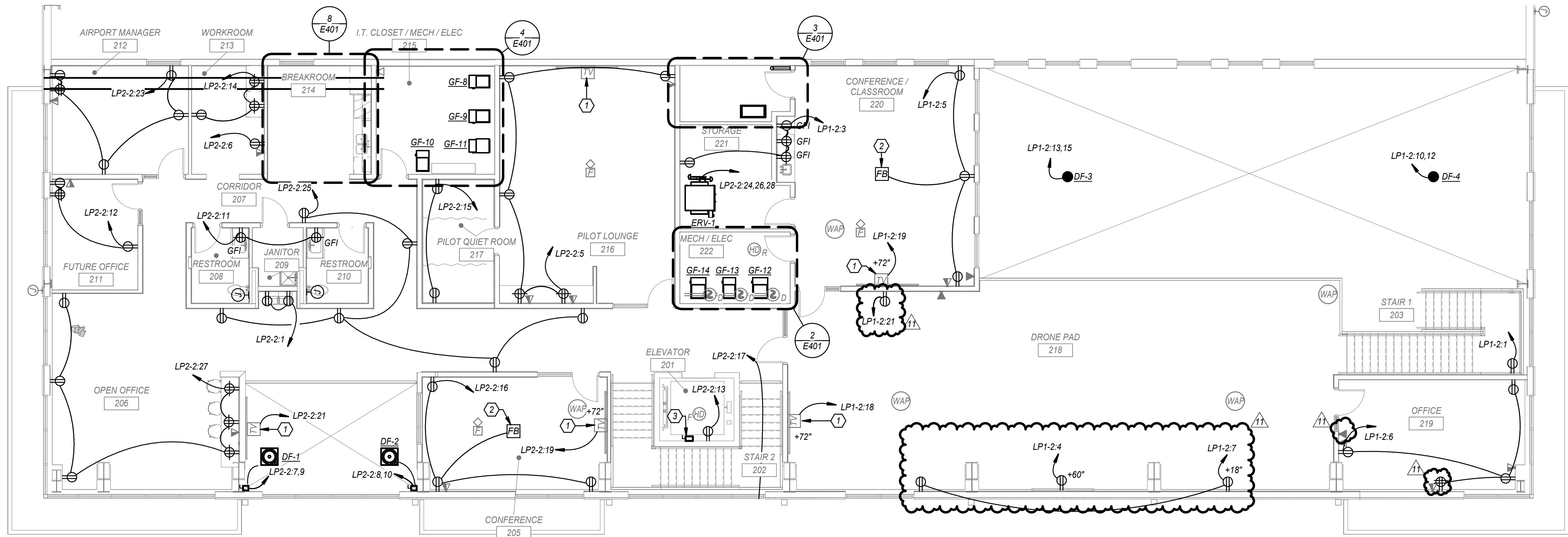
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FINISH SCHEDULE

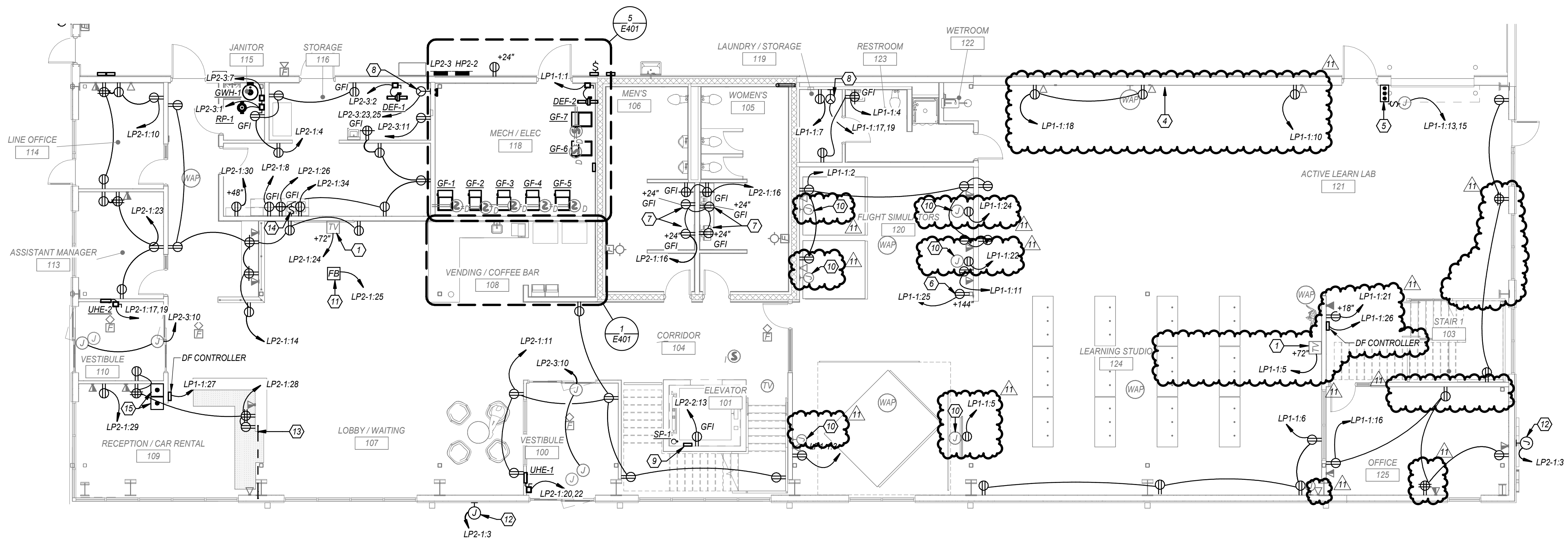
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POWER SECOND FLOOR PLAN 2 1/8" = 1'-0"



POWER FIRST FLOOR PLAN 1 1/8" = 1'-0"

ELECTRICAL KEYNOTES

1. PROVIDE TV OUTLET EQUAL TO LEGRAND TV30WTVSSW WITH CONDUIT TO ABOVE ACCESSIBLE CEILING PER AV INFRASTRUCTURE DETAIL. COORDINATE ALL DEVICE REQUIREMENTS WITH OWNER. REFER TO ARCHITECTURAL PLANS FOR EXACT MOUNTING HEIGHTS. REFER TO DETAIL B602 FOR MOUNTING DETAIL.
2. COMBINATION POWER DATA FUSE-THRU FLOOR BOX. PROVIDE LEGRAND 6AT SERIES OR EQUIVALENT WITH COVER PLATE. TWO (2) DUPLEX RECEPTACLES, DATA ACTIVATIONS, AND AV CABLE FEED THROUGH. PROVIDE ONE (1) 3/4" CONDUIT FOR POWER AND ONE (1) 1/4" CONDUIT FOR DATA. REFER TO SYSTEMS PLANS FOR ADDITIONAL INFORMATION ON DATA CONDUIT ROUTING REQUIREMENTS.
3. NON-FUSED, ENCLOSED, EXTERNALLY OPERABLE MOTOR DISCONNECT. CAPABLE OF BEING LOCKED IN THE OPEN POSITION. THIS SWITCH IS TO BE IN LINE OF SIGHT OF THE MOTOR CONTROLLER.
4. NOT USED.
5. PROVIDE START/STOP PUSH BUTTON FOR COILING OVERHEAD DOOR PER MANUFACTURER REQUIREMENT.
6. PROVIDE CORD AND REEL WITH TRIPLE TAP OUTLET EQUAL TO HUBBELL HBLCAV231T. REEL SHALL BE MOUNTED TO STRUCTURAL COLUMN OR FROM STRUCTURE ABOVE AT 12'-0" A.F.F.
7. PROVIDE RECEPTACLE ABOVE CEILING FOR LOW VOLTAGE POWER TO FLUSH VALVES. PROVIDE RECEPTACLE FOR LAVATORIES PER MANUFACTURER.
8. PROVIDE NEMA 14-30R OR 10-30R RECEPTACLE WITH (3)-#10 AND (1)-#10 GROUND IN 3/4" CONDUIT FOR DRIVER. REFER TO MANUFACTURER AND PROVIDE EXACT REQUIREMENTS.
9. SUMP PUMP ALARM PANEL. PROVIDE (1) 2" CONDUIT WITH FULL STRING FROM SUMP PUMP ALARM PANEL STUBBED INTO ELEVATOR PIT FOR ROUTING OF POWER AND CONTROL CABLE TO SUMP PUMP.
10. PROVIDE 2" CONDUIT WITH FULL STRING FROM SUMP PUMP ALARM PANEL STUBBED INTO ELEVATOR PIT FOR ROUTING OF POWER AND CONTROL CABLE TO SUMP PUMP.
11. PROVIDE 2" CONDUIT WITH FULL STRING FROM SUMP PUMP ALARM PANEL STUBBED INTO ELEVATOR PIT FOR ROUTING OF POWER AND CONTROL CABLE TO SUMP PUMP.
12. PROVIDE POWER ROUGH IN FOR SIGN LIGHTING.
13. ROUTE CONDUIT BELOW FLOOR AND STUB UP IN CASEWORK. COORDINATE EXACT LOCATION WITH CASEWORK.
14. ROUTE CIRCUIT FOR GARBAGE DISPOSAL OUTLET THROUGH TOGGLE SWITCH.
15. PROVIDE 1" CONDUIT AND JUNCTION BOX FOR (2) DESK MOUNTED PUSH BUTTONS. CONDUIT SHALL BE ROUTED BACK TO ACCESS CONTROLS FOR LOW VOLTAGE WIRING. COORDINATE ALL REQUIREMENTS WITH ACCESS CONTROLS PROVIDER AND OWNER.



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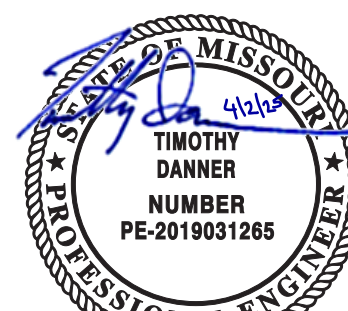
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KANSAS CITY, MO 64108



1301 BURLINGTON STREET
NORTH KANSAS CITY, MO 64116

LEE'S SUMMIT MUNICIPAL AIRPORT
LEE'S SUMMIT, MISSOURI

EASTSIDE DEVELOPMENT
CITY PROJECT NO. - 47732472



03-29-2024

LEES SUMMIT MUNICIPAL AIRPORT AUTHORITY
LEES SUMMIT, MO

MARK	DATE	DESCRIPTION
12	4/1/25	PR 10
11	4/2/25	PR 09

PROJECT NO: 022-04268
CAD DWG FILE: Lee's Summit - Hangar 2.rvt
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DRAWN BY: OH
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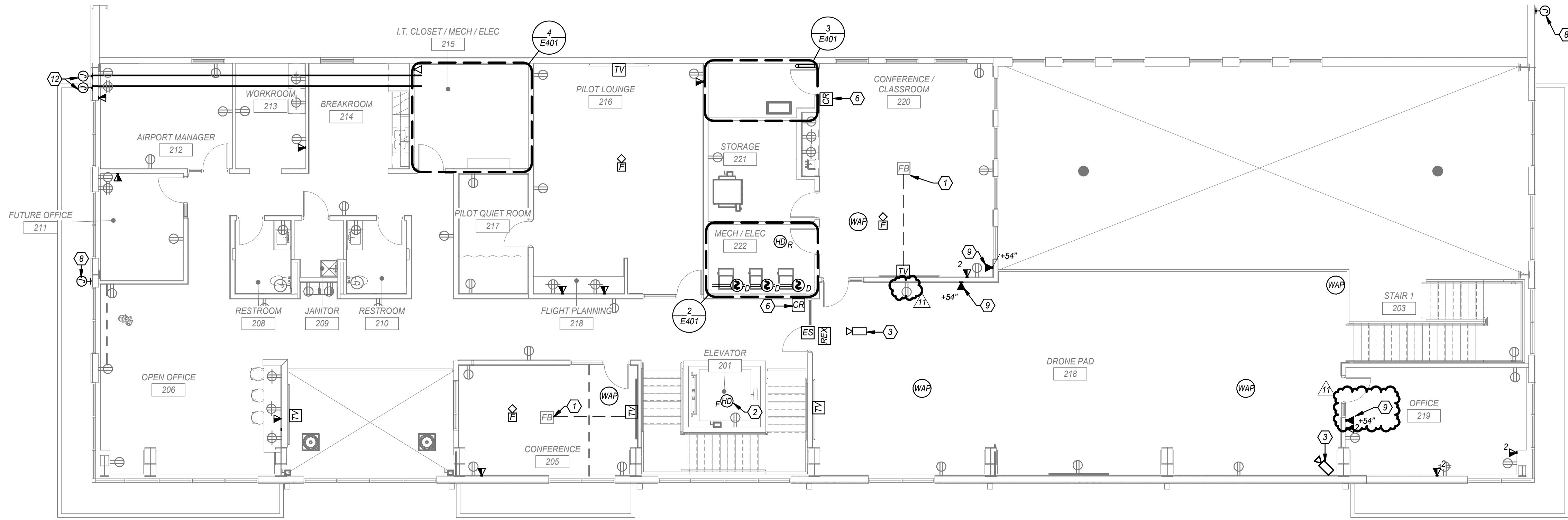
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POWER FLOOR
PLANS

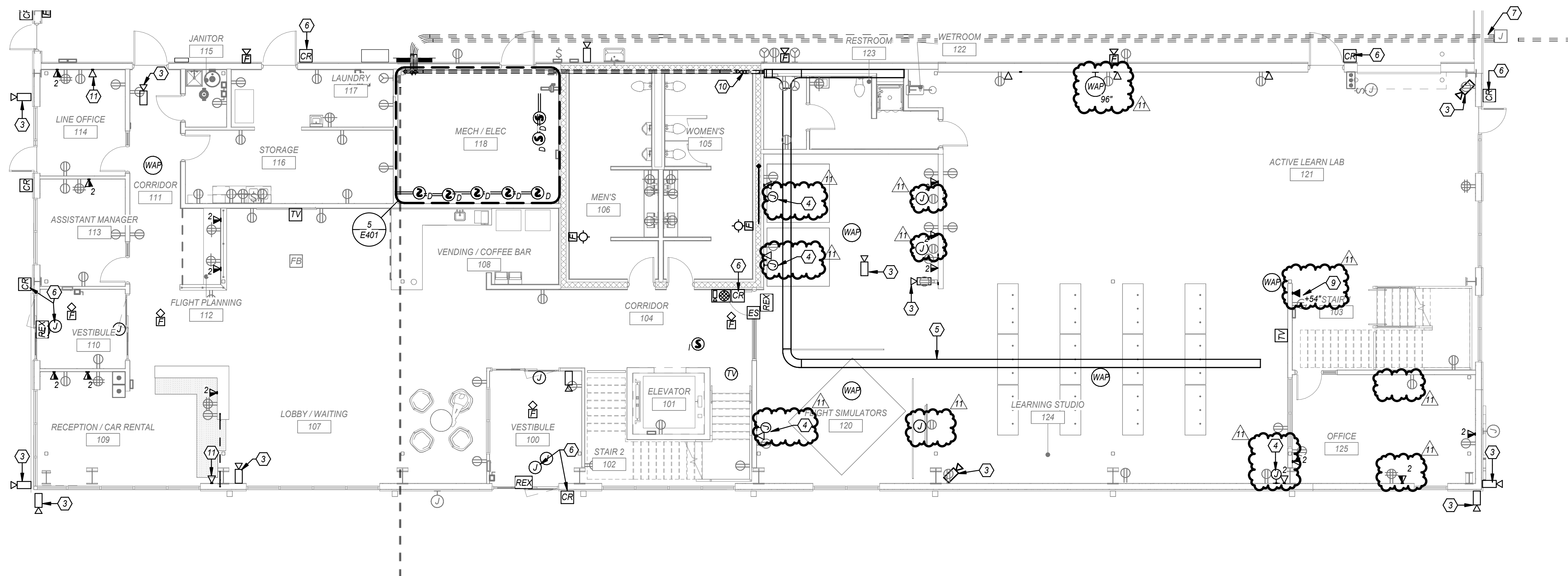
E201

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SYSTEMS SECOND FLOOR PLAN 2 1/8" = 1'-0"



SYSTEMS FIRST FLOOR PLAN 1 1/8" = 1'-0"

GENERAL SHEET NOTES

- WHERE TELEDATA OUTLET SYMBOL IS SHOWN PROVIDE BACK BOX AND CONDUIT ROUGH IN TO ABOVE ACCESSIBLE CEILING. REFER TO COMMUNICATION ROUGH-IN DETAIL FOR ADDITIONAL INFORMATION.
- COORDINATE ALL TELECOMM DATA DEVICE LOCATION AND MOUNTING HEIGHTS WITH OWNER/ARCHITECT PRIOR TO INSTALLATION.
- PROVIDE TRACER WIRE WITH PULL STRINGS.

ELECTRICAL KEYNOTES

- PROVIDE 1-1/4" CONDUIT FROM FLOOR BOX/POKE-THRU TO TV OUTLET LOCATION FOR DATA AND AV CABLING.
- HEAT DETECTOR IN ELEVATOR SHAFT WITHIN 2FT OF SPRINKLER HEAD. REFER TO ELEVATOR INTERLOCK WITH FIRE ALARM DETAIL FOR ADDITIONAL INFORMATION. COORDINATE LOCATION WITH SPRINKLER PROVIDER.
- PROVIDE JUNCTION BOX AND 3/4" CONDUIT ROUGH IN FOR CAMERA. ROUTE CONDUIT BACK TO IT ROOM. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH OWNER AND SECURITY PROVIDER. IN AREAS WITH NO ABOVE CEILING ROUTE CONDUIT HIGH AND TIGHT TO STRUCTURE.
- PROVIDE BOX WITH 1-1/4" CONDUIT WITH TWO (2) HDMI CABLES TO CEILING MOUNTED TV FOR HDMI CONNECTION. COORDINATE WITH OWNER AND ARCHITECT FOR ALL REQUIREMENTS PRIOR TO INSTALLATION. PROVIDE HDMI TERMINATIONS PLATES AND ALL REQUIRED DEVICES FOR A COMPLETE SYSTEM. CEILING DEVICES SHALL BE MOUNTED ABOVE, AT THE STRUCTURE OR CEILING.
- 2x12" WIRE MESH CABLE TRAY ABOVE ACCESSIBLE CEILING.
- PROVIDE POWER ROUGH IN FOR CARD READER. REFER TO ACCESS CONTROL DETAIL FOR ADDITIONAL INFORMATION.
- (2)-4" EMPTY CONDUITS ROUTED BELOW GRADE FROM TELECOM JUNCTION BOX AND STUBBED UP IN ELECTRICAL ROOM. CAP CONDUITS WITH PULL STRINGS. COORDINATE EXACT LOCATION OF JUNCTION BOX WITH TELECOM SERVICE PROVIDER. PROVIDE TRACER WIRE WITH PULL STRINGS. ROUTE CONDUITS TO SERVICE PROVIDER DEMARC LOCATION. COORDINATE LOCATION WITH SERVICE PROVIDER.
- MOUNT SINGLE BOX AT 15'-0" A.F.G. WITH 1" CONDUIT WITH CAT 6A ROUTED WITHIN STRUCTURE FOR OWNER SUPPLIED EXTERIOR WIFI BOOSTER EQUAL TO CISCO CATALYST 9166 SERIES WITH BRACKET AND ARM. REFER TO MANUFACTURER FOR MOUNTING REQUIREMENTS. PROVIDE BLOCKING AS REQUIRED. COORDINATE EXACT LOCATION WITH OWNER AND ARCHITECT.
- PROVIDE DOUBLE GANGE BACK BOX WITH 1" PULL STRING MATCHING PHONE HARDWARE. REFER TO PHONE MANUFACTURER FOR EXACT MOUNTING REQUIREMENTS. PHONE OWNER SUPPLIED. CONTRACTOR INSTALLED. COORDINATE LOCATION WITH OWNER AND ARCHITECT.
- ROUTE (1)-4" EMPTY CONDUIT TO ABOVE CEILING ON FIRST FLOOR BELOW AND PROVIDE FIRE RATED PENETRATION THRU FIRE WALL. CONDUIT TO STUB OUT WALL TO CABLE TRAY ABOVE CEILING ON FIRST FLOOR.
- ROUTE (1)-1" EMPTY CONDUIT WITH PULL STRINGS TO ROOF FOR COAX CABLING TO ANTENNA. PROVIDE COAX OUTLET WHERE SHOWN. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH OWNER.
- MOUNT SINGLE BOX AT 15'-0" A.F.G. WITH 1" CONDUIT ROUTED TO LOCATIONS SHOWN ON FIRST FLOOR FOR OWNER RELOCATED ANTENNA. PROVIDE BLOCKING AS REQUIRED. COORDINATE EXACT LOCATION WITH OWNER. PROVIDE GROUNDING PER NEC.



1627 MAIN STREET, SUITE 600
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NORTH KANSAS CITY, MO 64116

LEE'S SUMMIT MUNICIPAL AIRPORT
LEE'S SUMMIT, MISSOURI

EASTSIDE DEVELOPMENT
CITY PROJECT NO. - 47732472



03-29-2024

LEES SUMMIT MUNICIPAL AIRPORT AUTHORITY
(LEES SUMMIT, MO)

MARK	DATE	DESCRIPTION
12	4/1/25	PR 10
11	4/2/25	PR 09
8	11/8/24	PR-07

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SYSTEMS FLOOR
PLANS

E301

SHEET OF



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1627 MAIN STREET, SUITE 100
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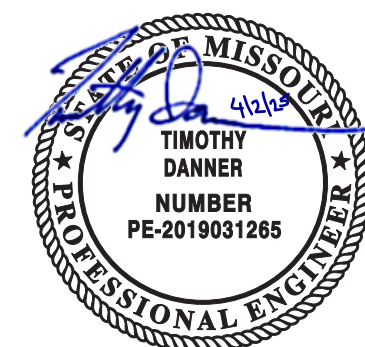


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NORTH KANSAS CITY, MO 64116

LEE'S SUMMIT MUNICIPAL AIRPORT

LEE'S SUMMIT, MISSOURI

EASTSIDE DEVELOPMENT
CITY PROJECT NO. - 47732472



03-29-2024

LEES SUMMIT MUNICIPAL AIRPORT AUTHORITY
LEES SUMMIT, MO

11 4/2/25 PR 09
MARK DATE DESCRIPTION

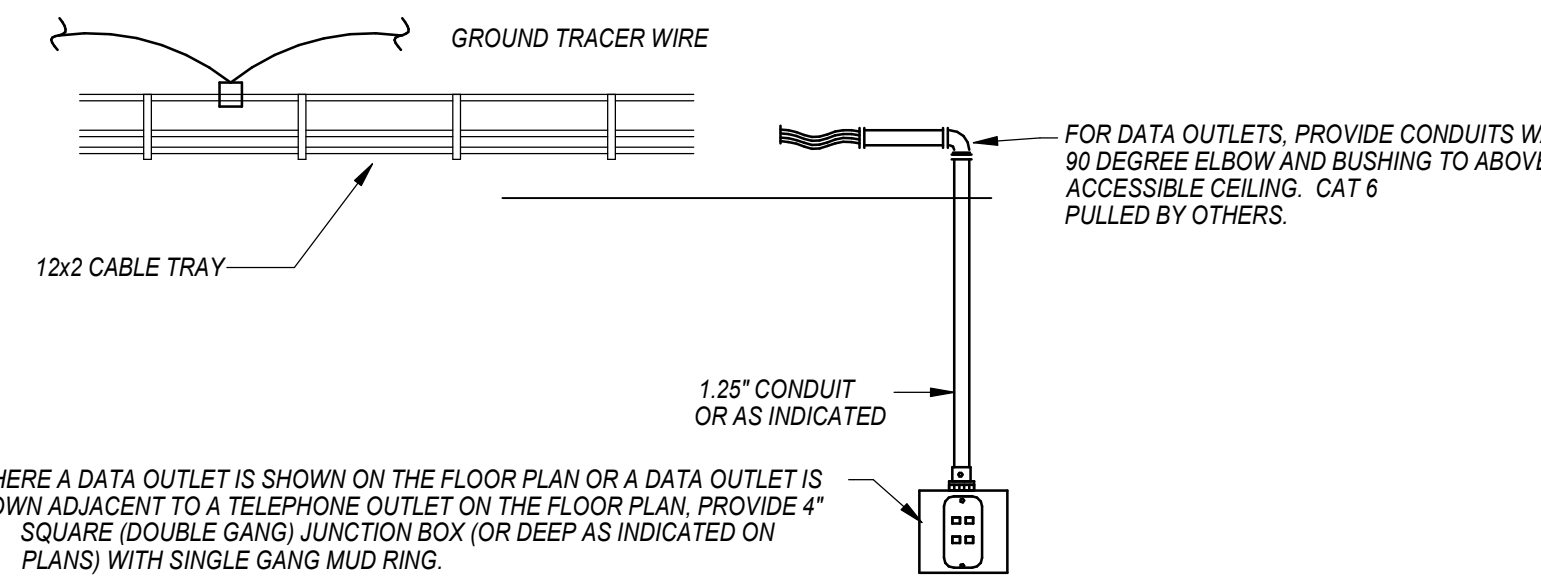
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SHEET TITLE

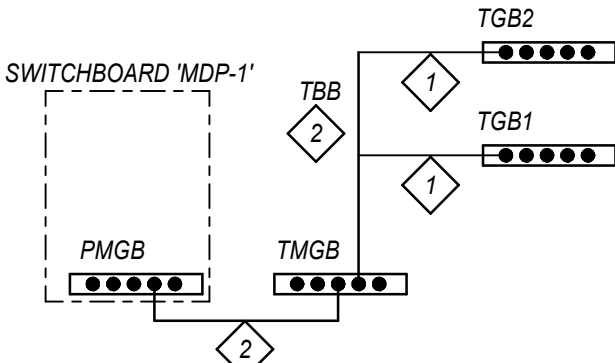
ELECTRICAL DETAILS

E602

SHEET OF



COMMUNICATION ROUGH-IN DETAIL
NOT TO SCALE 4



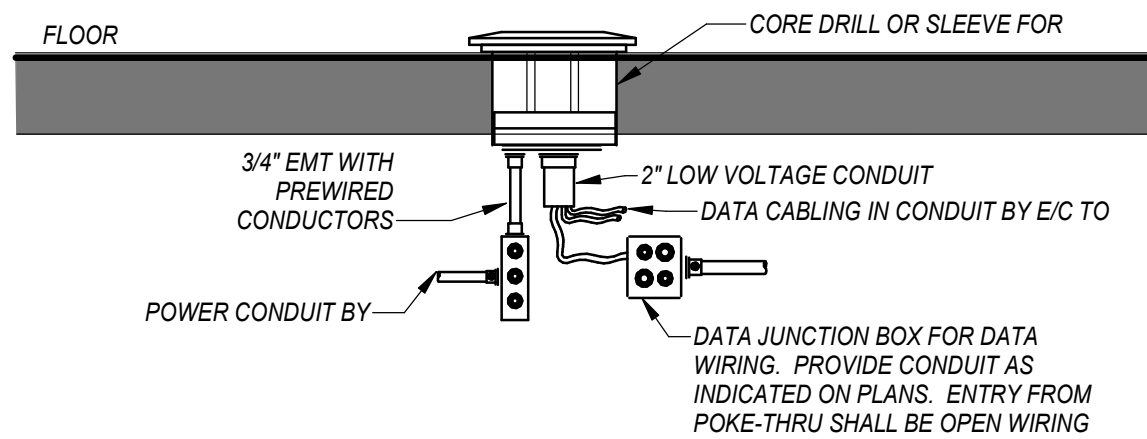
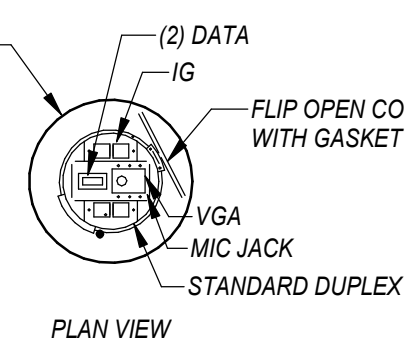
TBB/BBC - TELECOMMUNICATIONS BONDING BACKBONE INTERCONNECTING BONDING CONDUCTOR
PBB/BBC - POWER BONDING BACKBONE INTERCONNECTING BONDING CONDUCTOR
PMGB - POWER MAIN GROUNDING BUSBAR
TMGB - TELECOMMUNICATIONS MAIN GROUNDING BUSBAR
TGB - TELECOMMUNICATIONS GROUNDING BUSBAR
TBB - TELECOMMUNICATIONS BONDING BACKBONE (CONDUCTOR IS TO BE CONTINUOUS FROM TMGB TO THE VERY LAST TGB, NO SPLICES)

DETAIL KEYNOTES

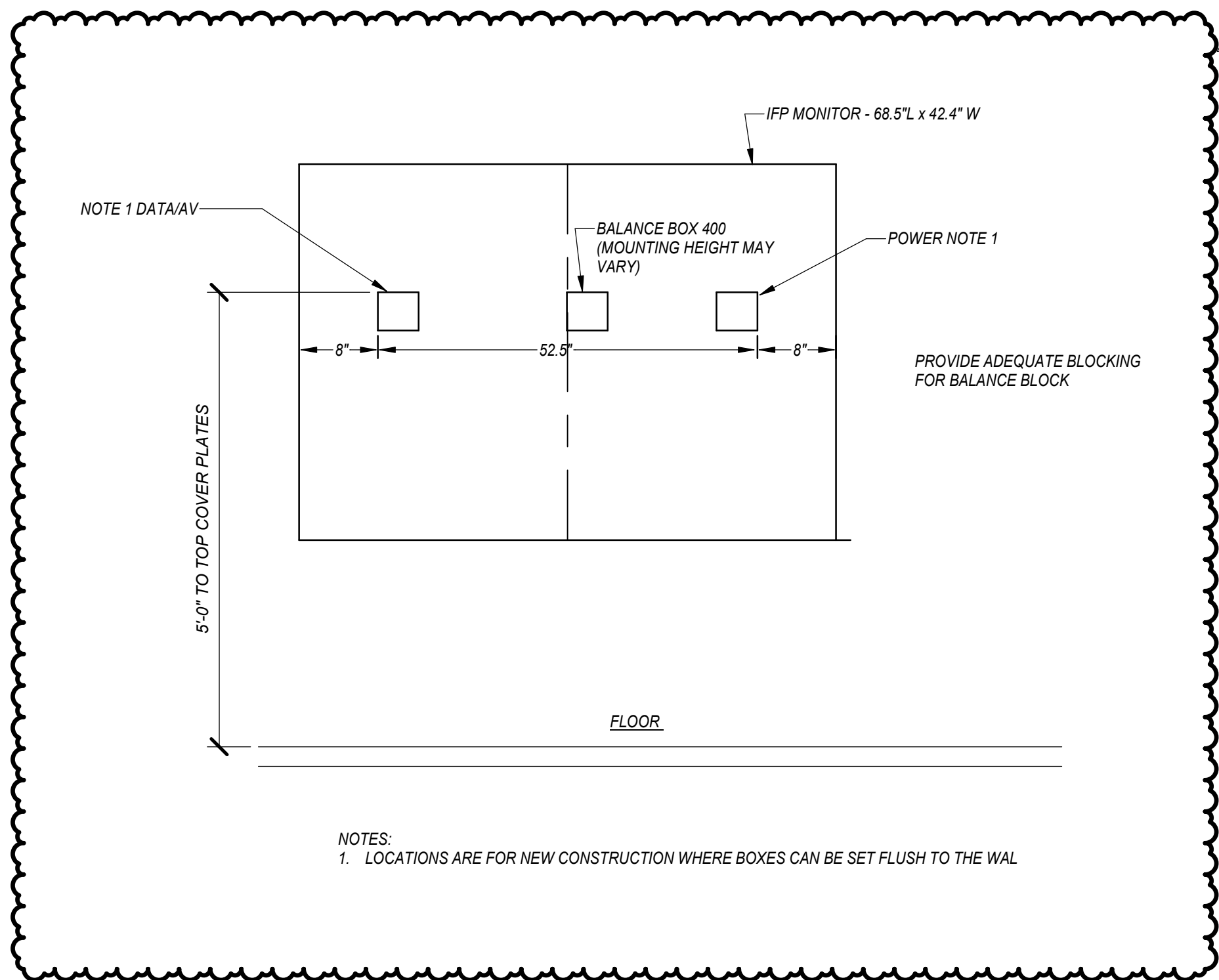
- BONDING CONDUCTOR (#6 INSULATED THHN) BETWEEN TBB AND TGB MUST BE CONTINUOUS AND MUST BE ROUTED IN THE SHORTEST, STRAIGHT LINE PATH POSSIBLE.
- #1 INSULATED THHN.

GROUND BAR DIAGRAM
NOT TO SCALE 3

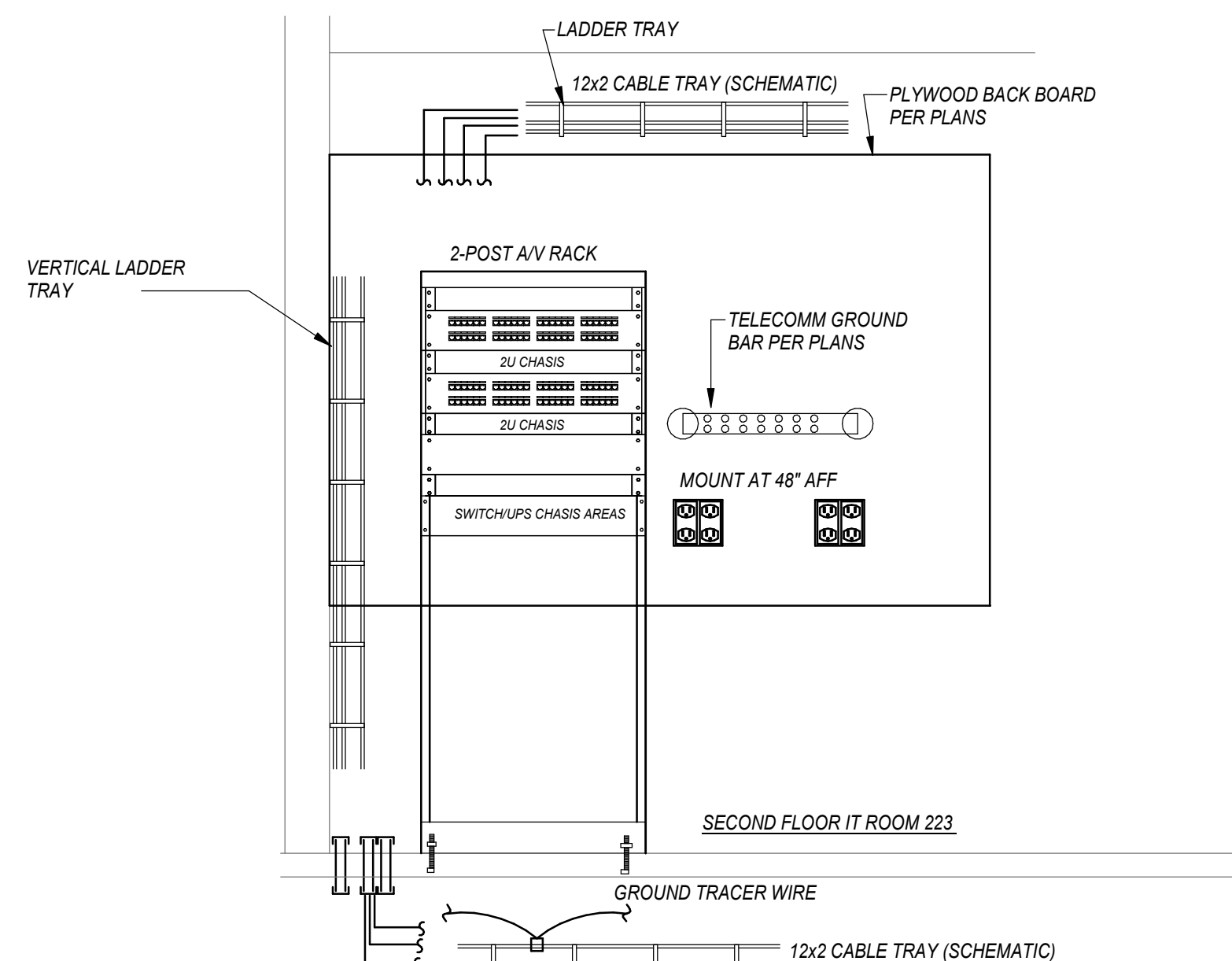
WHERE A COMBINATION POKE-THRU IS SHOWN ON THE PLAN, PROVIDE WIREMOLD EVOLUTION SERIES, FIRE RATED, MODEL 64T0PKK, WITH BLACK ALUMINUM COVER, 3-1/4" RECESSED DEVICES, TWO SIDE STANDARD DUPLEXES (68REC), AND 6MAA2A CENTER MOUNT PLATE WITH TWO COMMUNICATION KEYSTONE JACKS, AND OPEN SLOT FOR OWNER AVI (TBO). PROVIDE 57SCA BOTTOM HOUSING ASSEMBLY FOR POWER SIDE COMPARTMENTS AND 1250CHA 1.25" CONDUIT BOTTOM HOUSING ASSEMBLY FOR LOW VOLTAGE CENTER SECTION. COVER SHALL BE SURFACE STYLE TO SIT ON TOP OF FLOOR COVERING (CARPET, TILE, WOOD, EQUAL BY HUBBELL, STEEL CITY, RACEWAY COMPONENTS)



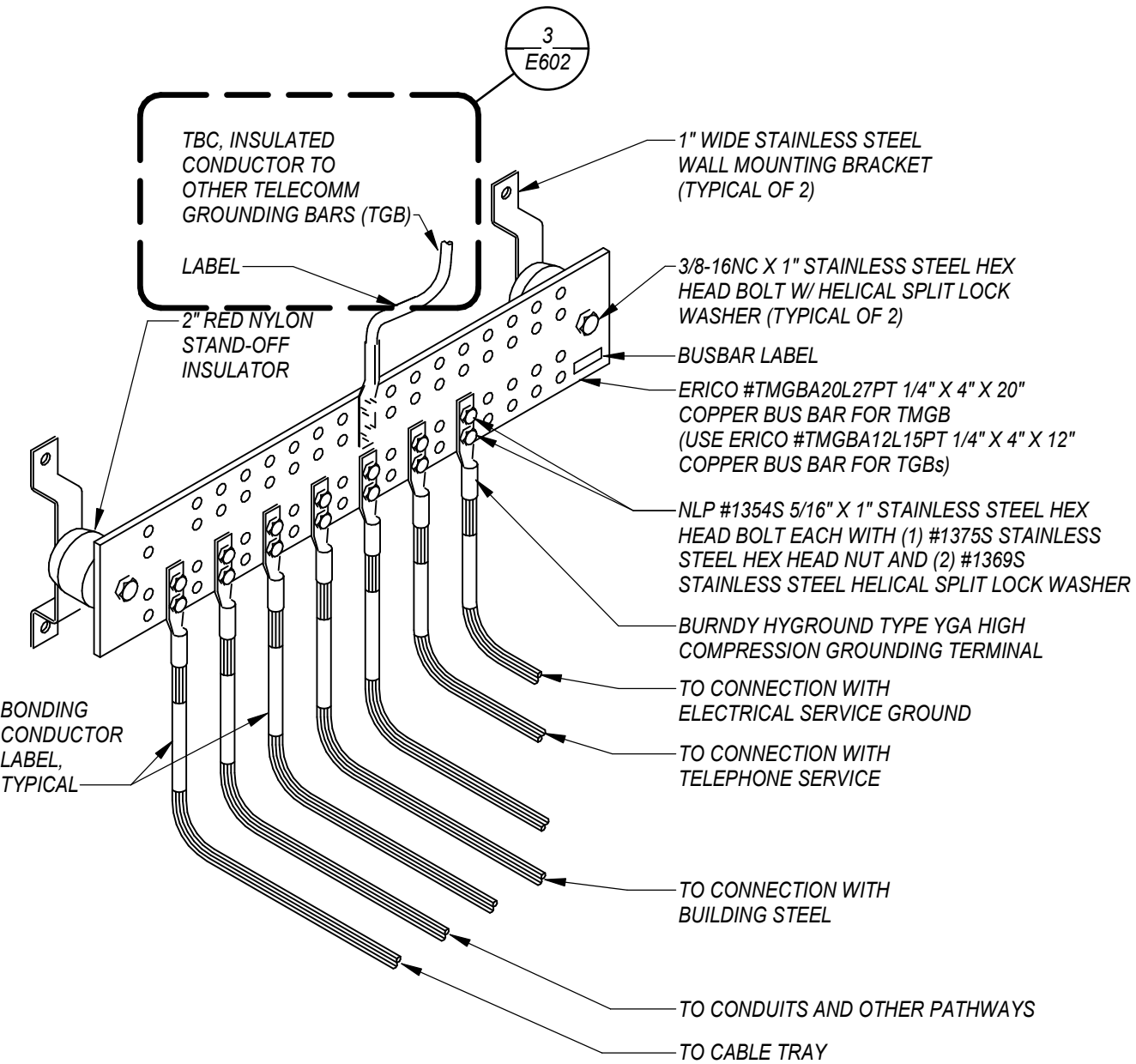
POKE-THRU ROUGH-IN
NOT TO SCALE 2



TYPICAL IFP POWER & DDATA/AV ELEVATION
NOT TO SCALE 8

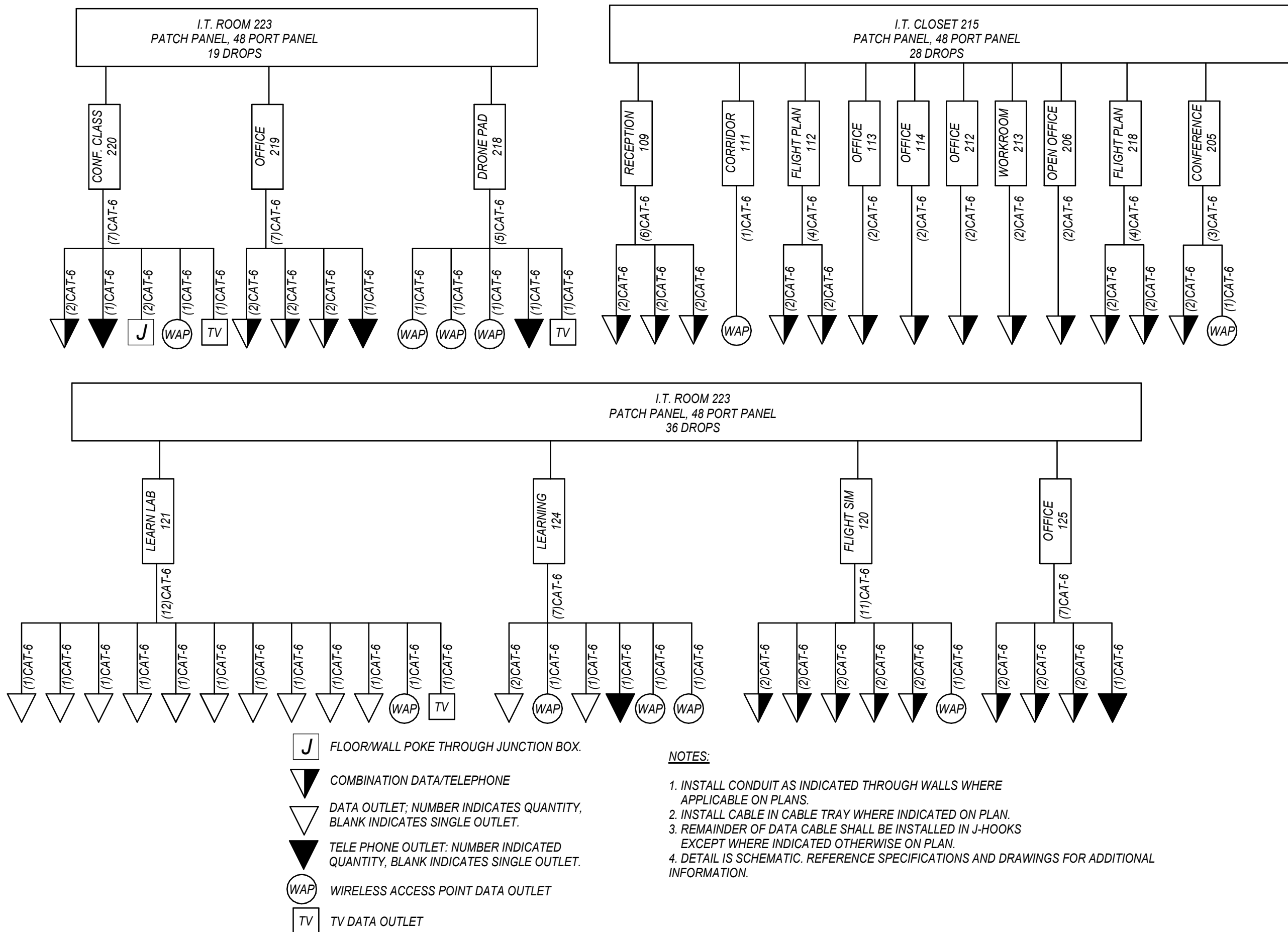


TELECOMM DETAIL
NOT TO SCALE 6



TELECOMM GROUND BAR (TMGB/TGB)
NOT TO SCALE 5

- NOTES:
A. REFER TO ELECTRICAL ROOM PLANS FOR BUSBAR MOUNTING
B. REFER TO SPECIFICATIONS FOR ALL REQUIREMENTS.



TELECOMM RISER DIAGRAM
NOT TO SCALE 7

- NOTES:
1. INSTALL CONDUIT AS INDICATED THROUGH WALLS WHERE APPLICABLE ON PLANS.
2. INSTALL CABLE IN CABLE TRAY WHERE INDICATED ON PLAN.
3. REMAINDER OF DATA CABLE SHALL BE INSTALLED IN J-HOOKS EXCEPT WHERE INDICATED OTHERWISE ON PLAN.
4. DETAIL IS SCHEMATIC. REFERENCE SPECIFICATIONS AND DRAWINGS FOR ADDITIONAL INFORMATION.
- COMBINATION DATA/TELEPHONE
DATA OUTLET; NUMBER INDICATES QUANTITY, BLANK INDICATES SINGLE OUTLET.
TELEPHONE OUTLET; NUMBER INDICATED QUANTITY, BLANK INDICATES SINGLE OUTLET.
WAP WIRELESS ACCESS POINT DATA OUTLET
TV TV DATA OUTLET

[illegible]

PANEL LP2-4 VOLTAGE 208Y/120V 3PH MCB OR MLO MLO FED FROM DP-2				PHASE BUS RATING 225 A AIC RATING 10K				LOCATION HANGAR 206 MOUNTING SURFACE NO. OF POLES 42				
NOTE	LOAD DESCRIPTION	AMP	P	CKT. NO.	A	B	C	CKT. NO.	P	AMP	LOAD DESCRIPTION	NOTE
	DAMPER	20 A	1	1	150	444		2	1	20 A	UHS-1	
	UHG-2	20 A	1	3		444	1080	4	1	20 A	STORAGE - 127 RECEPT	
	EXTERIOR RECEPT	20 A	1	5			720	1080	6	1	20 A	HANGER RECEPTS
	RECEPT, INFRARED HEATERS	20 A	1	7	1440	2000		8	2	30 A	HANGER 208V OUTLET	
	HVLS-1	20 A	2	9		700	2000	10	--	--		--
--	--	--	--	11	--	--	--	12	2	20 A	O.H HANGER DOOR	--
	O.H. DOOR HANGER - 127	20 A	2	13	500	500		14	--	--		--
	--	--	--	15		500	500	16	2	20 A	O.H. DOOR HANGER - 127	--
	RECEPT - GSE	20 A	1	17				540	500	18	--	--
	HANGER 208V RECEPT	30 A	2	19	2000	1333		20	1	20 A	EF-4	
--	--	--	--	21	--	2000	500	22	2	20 A	O.H DOOR HANGER	--
	O.H. DOOR HANGER - 127	20 A	2	23			500	500	24	--	--	--
	--	--	--	25	500	700		26	2	20 A	HVLS-2	--
	HVLS-3	20 A	2	27		700	700	--	--	--		--
--	--	--	--	29			700	700	30	2	20 A	HVLS-4
	RECEPT-TUG GSE	60 A	2	31	4500	700		32	--	--		--
--	--	--	--	33		4500	8320	34	2	100 A	RECEPT-TUG GSE	--
	SPARE	20 A	1	35			0	8320	36	--	--	--
	SPD	100 A	3	37	0	0			38	1	20 A	SPARE
--	--	--	--	39		0	0		40	1	20 A	SPARE
--	--	--	--	41			0	0	42	1	20 A	SPARE
		KVA 14.767			KVA 21.944		KVA 14.76					
		AMPS 123			AMPS 183		AMPS 123					

LOAD CLASSIFICATIONS

CONNECTE D (VA)

DEMAND FACTOR

DEMAND (VA)

HVAC

Motor

Other

Receptacle

6488 VA

1483 VA

500 VA

38500 VA

100.00%

122.47%

100.00%

62.99%

6488 VA

1616 VA

500 VA

24250 VA

CONNECTED LOAD: 51.471

MAXIMUM DEMAND: 37.55

143

104

NOTES:

AFCI - AFCI FAULT CIRCUIT INTERRUPTION TYPE CIRCUIT BREAKER

CZ - CONTROL ZONE NUMBER FOR REMOTE CONTROL

BMS - BUS FAULT CIRCUIT THROUGH BUILDING MANAGEMENT SYSTEM

GFCI - GROUND FAULT CIRCUIT INTERRUPTING TYPE CIRCUIT...

GFPE - GROUND FAULT PROTECTION EQUIPMENT CIRCUIT BREAKER

HLO - HANDLE LOCK ON DEVICE FOR CIRCUIT BREAKER

HPL- PADLOCK ATTACHMENT TO LOCK C/B HANDLE IN OPEN...