PANEL PDD1

3 PHASE, 4 WIRE, 800 AMP BUSSING WITH 800 AMP MAIN BREAKER — 120/208 VOLTS, SURFACE MOUNT, 25 K AIC MIN. INTERRUPTING CAPACITY — NEUTRAL/GROUND BAR

HT.	DESIGNATION	NO.
4.5"	PANEL '2LPY' 3P–100A 4#3, 1#8EG, 10" C.	1
4.5"	PANEL '2LPZ' 3P–100A 4#3, 1#8EG, 10" C.	3
4.5"	PANEL '2LPAA' 3P–100A 4#3, 1#8EG, 10" C.	5
4.5"	PANEL '2LPBB' 3P–100A 4#3, 1#8EG, 10" C.	7
4.5"	PANEL 'PD1' 3P–225A 4#4/0, 1#4EG, 20" C.	9
9"	SPACE	

REMARKS — MAIN BREAKER

PANEL PDD2

3 PHASE, 4 WIRE, 600 AMP BUSSING WITH 600 AMP MAIN BREAKER — 120/208 VOLTS, SURFACE MOUNT, 25 K AIC MIN. INTERRUPTING CAPACITY — NEUTRAL/GROUND BAR

NO.	DESIGNATION	HT.
2	PANEL '2LPJJ' 3P–100A 4#3, 1#8EG, 10" C.	4.5"
4	PANEL '2LPHH' 3P–100A 4#3, 1#8EG, 10" C.	4.5"
6	PANEL '2LPLL' 3P–100A 4#3, 1#8EG, 10" C.	4.5"
8	PANEL '2LPFF' 3P–150A 4#1/0, 1#6EG, 2" C.	4.5"
10	PANEL '2LPGG' 3P–150A 4#1/0, 1#6EG, 2" C.	4.5"
9"	SPACE	

HT.	DESIGNATION	NO.
4.5"	PANEL '2LPCC' 3P–100A 4#3, 1#8EG, 10" C.	1
4.5"	PANEL '2LPDD' 3P–100A 4#3, 1#8EG, 10" C.	3
4.5"	PANEL '2LPEE' 3P–100A 4#3, 1#8EG, 10" C.	5
4.5"	PANEL '2LPX' 3P–100A 4#3, 1#8EG, 10" C.	7
4.5"	PANEL '2LPW' 3P–100A 4#3, 1#8EG, 10" C.	9
9"	SPACE	

REMARKS — MAIN BREAKER

PANEL PD1

3 PHASE, 4 WIRE, 225 AMP BUSSING WITH MAIN LUGS ONLY — 120/208 VOLTS, SURFACE MOUNT, 10 K AIC MIN. INTERRUPTING CAPACITY — MLO

DESIGNATION	NO.	A	B	C	NO.	DESIGNATION
LIGHTS	1	•			2	SPARE
SPARE	3		•		4	
	5			•	6	
	7	•			8	DIMMER PANEL '2072'
	9		•		10	3P–40A
	11			•	12	4#6, 1#10EG, 10" C.
RECEPTACLES	13	•			14	DIMMER PANEL '2112'
	15		•		16	3P–40A
	17			•	18	4#6, 1#10EG, 10" C.
♦	19	•			20	SPARE
SPARE	21		•		22	
	23			•	24	RECEPTACLES (ATTIC)
BACKBOARD 'TV–C'	25	•			26	RECEPTACLES (ATTIC)
BACKBOARD 'TP–C'	27		•		28	SPARE 2P–20A
BACKBOARD 'DT–C'	29			•	30	–
EWC	31	•			32	SPACE
	33		•		34	
SPRINKLER COMPRESSOR	35			•	36	PROJECTION SCREEN
SPACE	37	•			38	SPARE
	39		•		40	3P–20A
	41			•	42	–

REMARKS — NEUTRAL/GROUND BAR

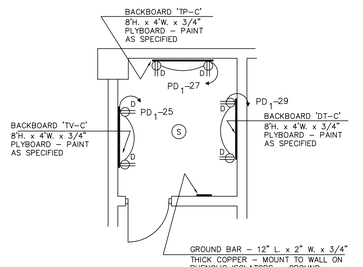
♦ GFI BREAKER

PANEL 2072

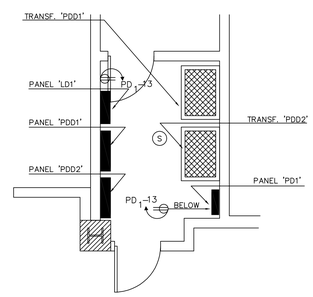
3 PHASE, 4 WIRE, 225 AMP BUSSING WITH MAIN LUGS ONLY — 120/208 VOLTS, FLUSH MOUNT, 10 K AIC MIN. INTERRUPTING CAPACITY — MLO

DESIGNATION	NO.	A	B	C	NO.	DESIGNATION
SPARE	1	•			2	SPARE
	3		•		4	
	5			•	6	
RECEPTACLES	7	•			8	
	9		•		10	
RECEPTACLES	11			•	12	PROJECTOR/CAMERA/MONITORS
RECEPTACLES	13	•			14	RECEPTACLES – A/V
	15		•		16	
	17			•	18	
	19	•			20	
	21		•		22	
	23			•	24	
	25	•			26	SPARE
	27		•		28	PLUG STRIP – LECTURE BENCH
SPARE	29			•	30	
	31	•			32	
	33		•		34	
	35			•	36	
SPACE	37	•			38	SPACE
	39		•		40	
	41			•	42	

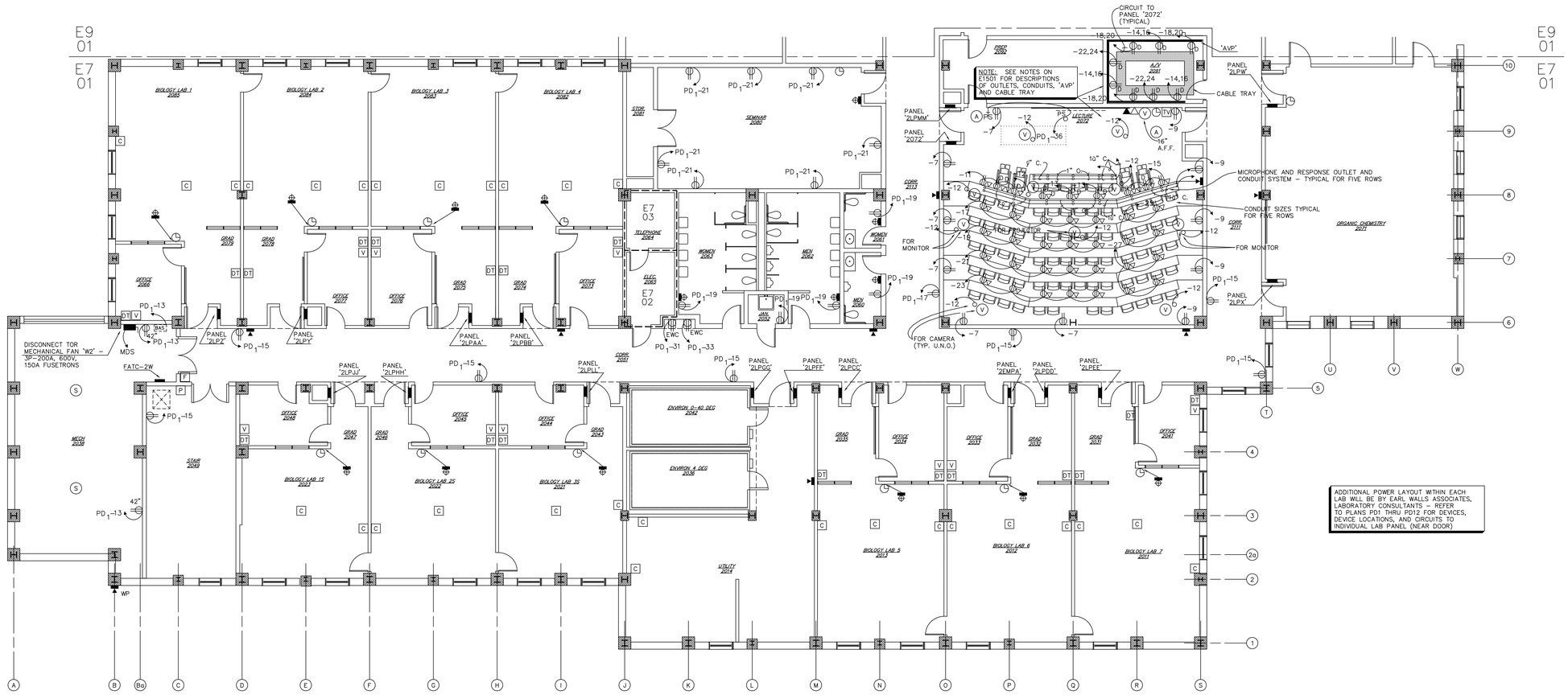
REMARKS — NEUTRAL/GROUND BAR



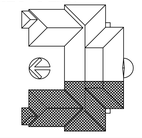
E7 03 — TELEPHONE ROOM 2064
ENLARGED PLAN
SCALE: 1/4" = 1'–0"



E7 02 — ELEC. ROOM 2065
ENLARGED PLAN
SCALE: 1/4" = 1'–0"



KEY PLAN



E7 01 — SECOND FLOOR – WEST – POWER
FLOOR PLAN
SCALE: 1/8" = 1'–0"

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SHEET TITLE:
SECOND FLOOR WEST – POWER
DETAILS

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DRAWING REVISIONS:

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DRAWN BY: SMC
CHECKED BY: SAB
CHECKED BY: REM

SHEET NO.: E7
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