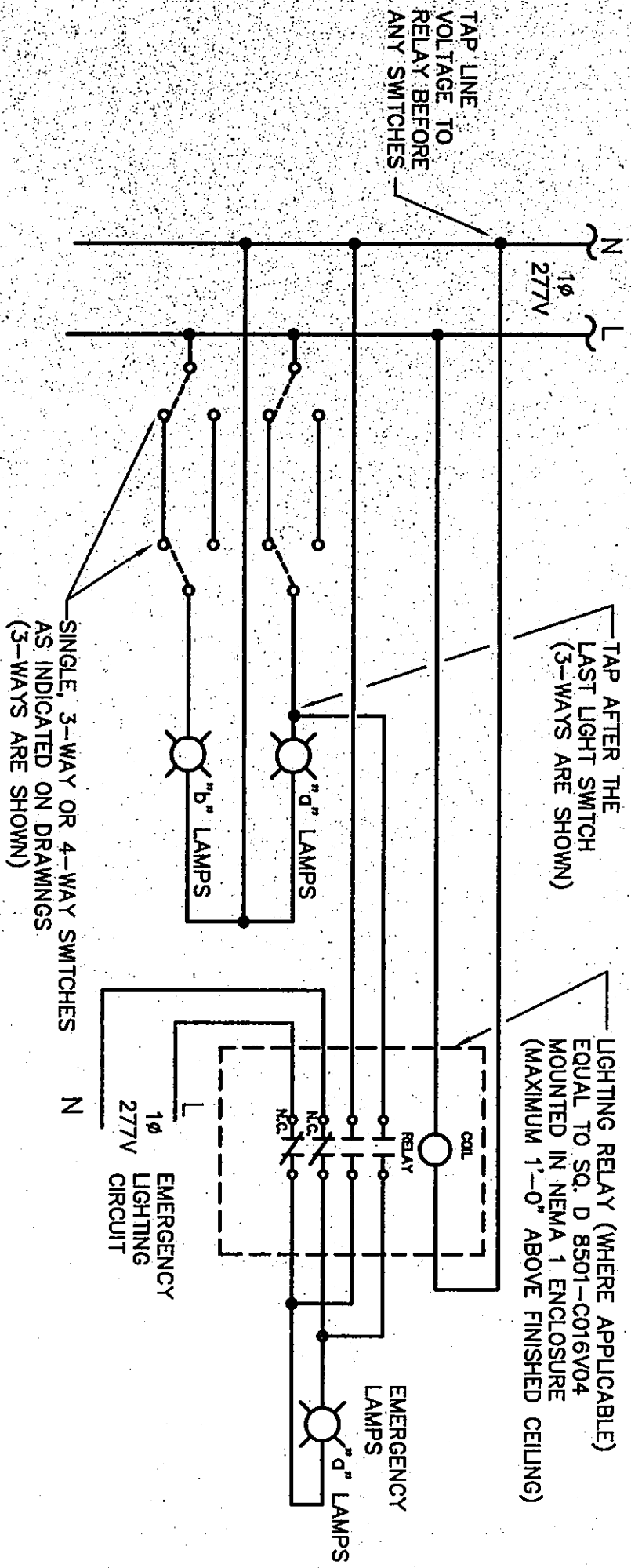
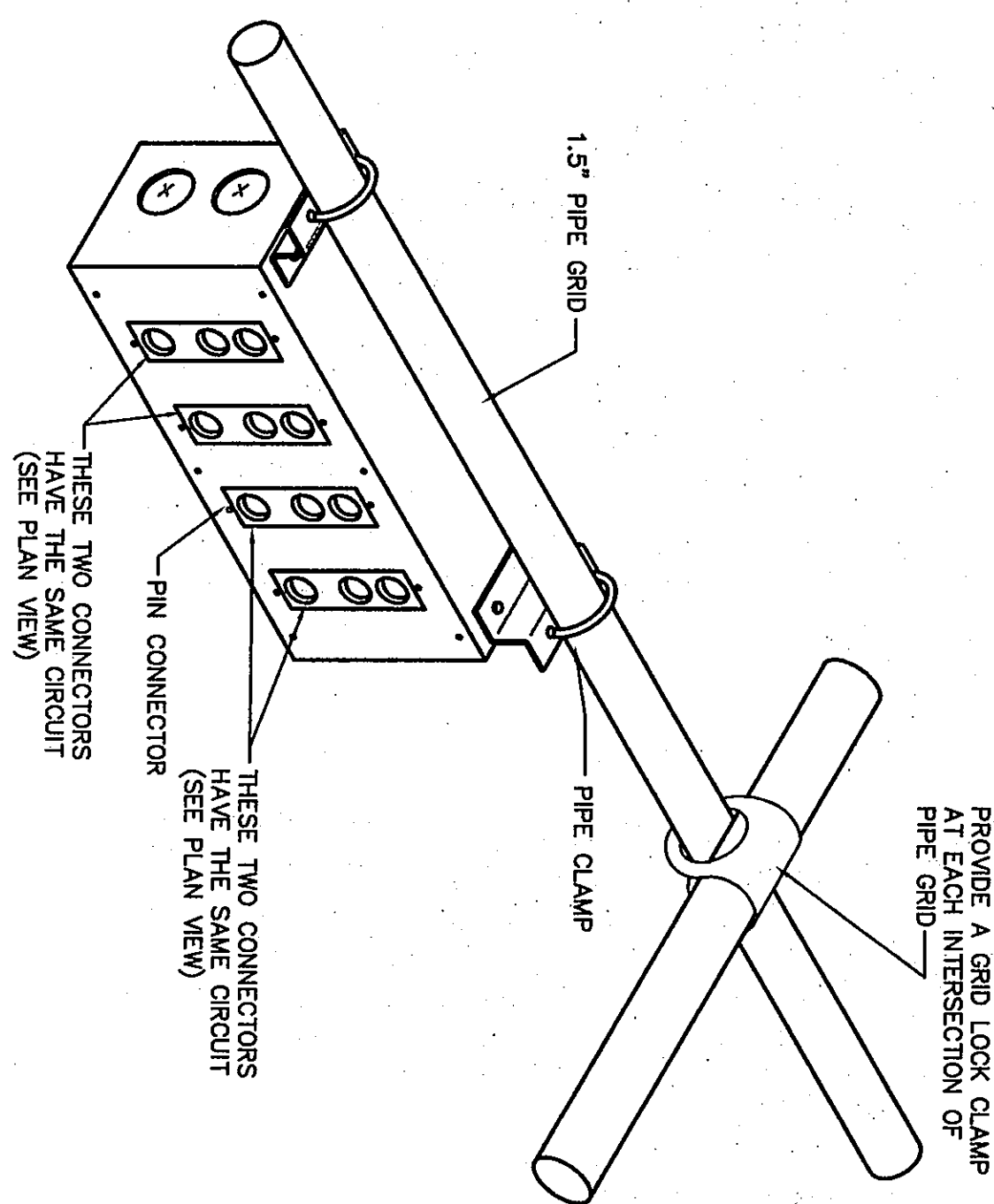


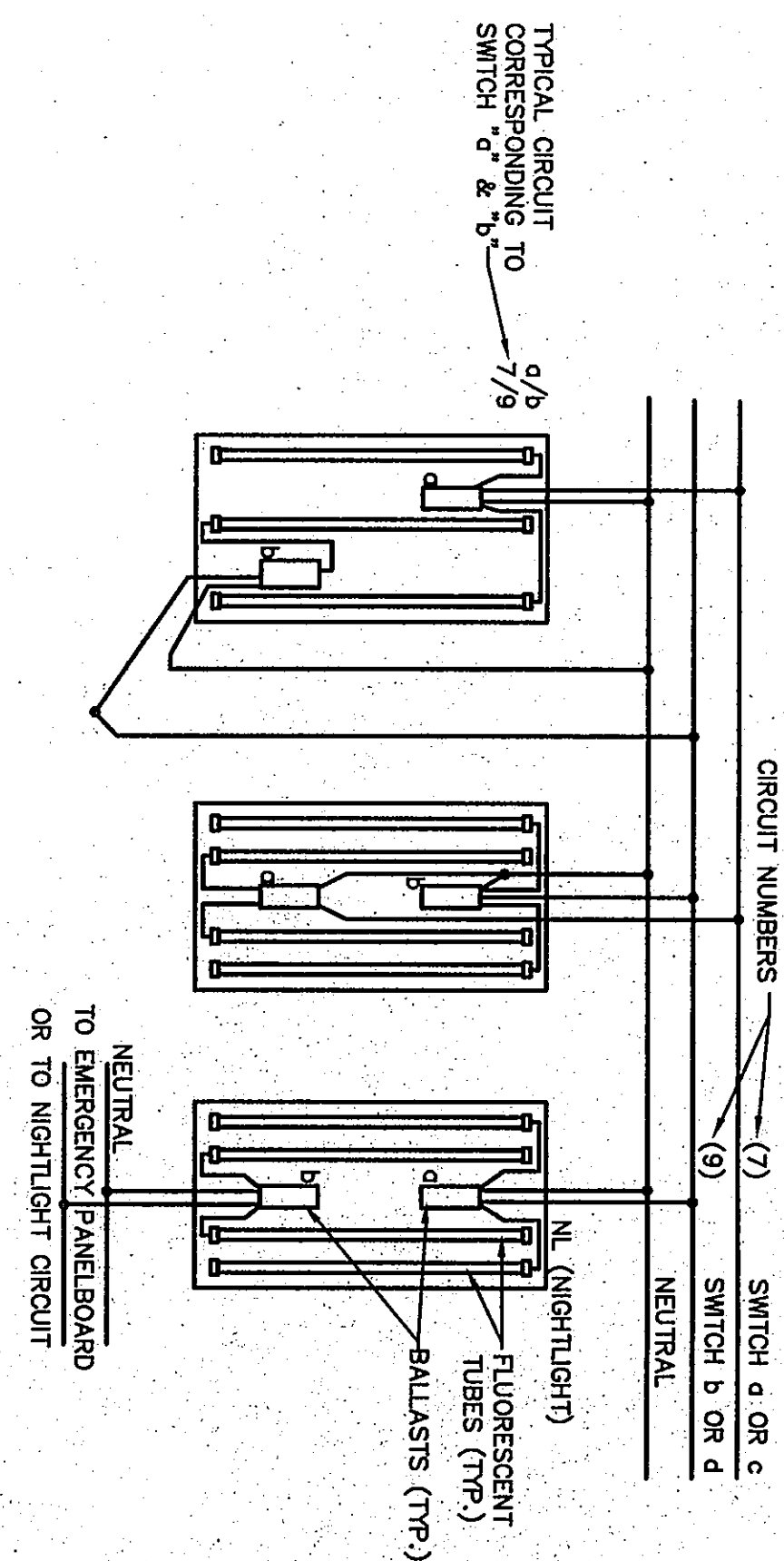
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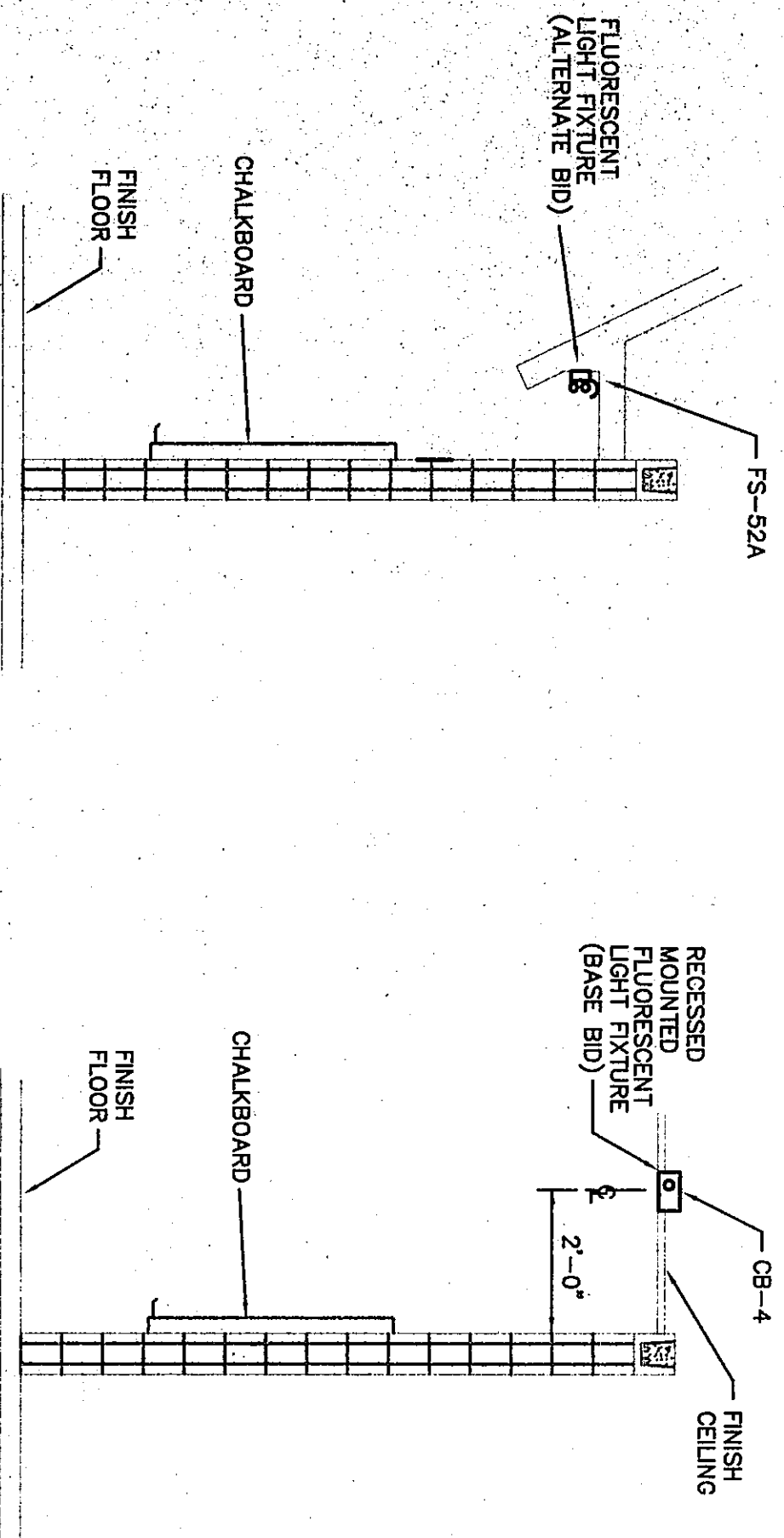
1
TYPICAL EMERGENCY LIGHTING CONTROL DIAGRAM
NO SCALE



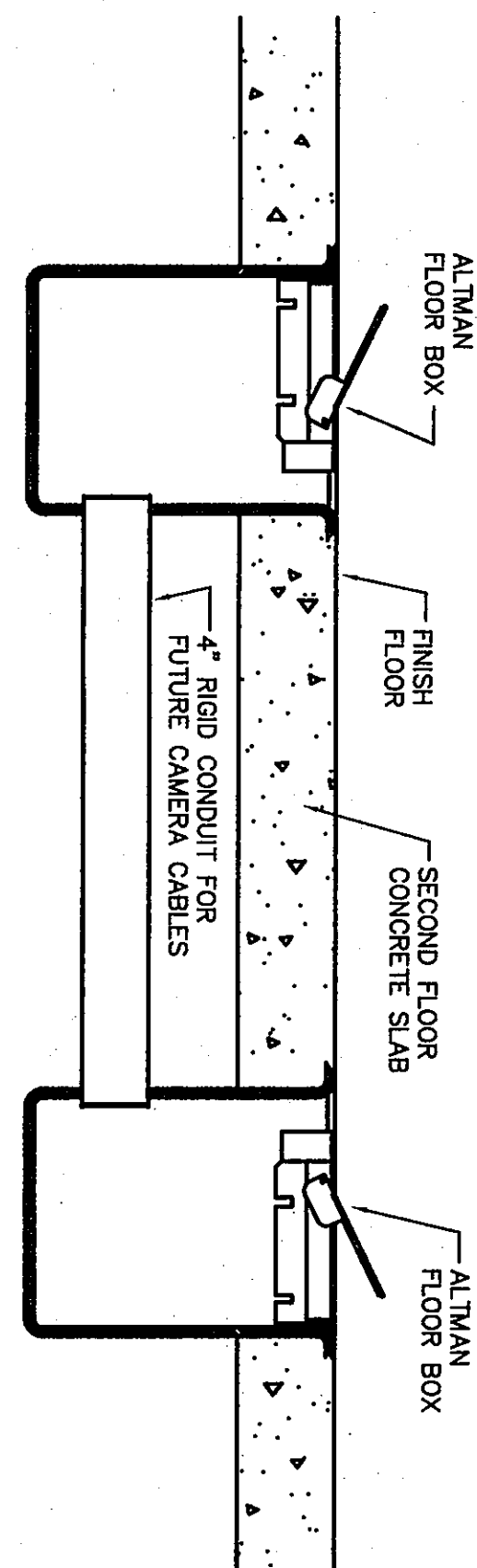
2
TV STUDIO PIPE MOUNTED PLUG-IN BOX
NO SCALE



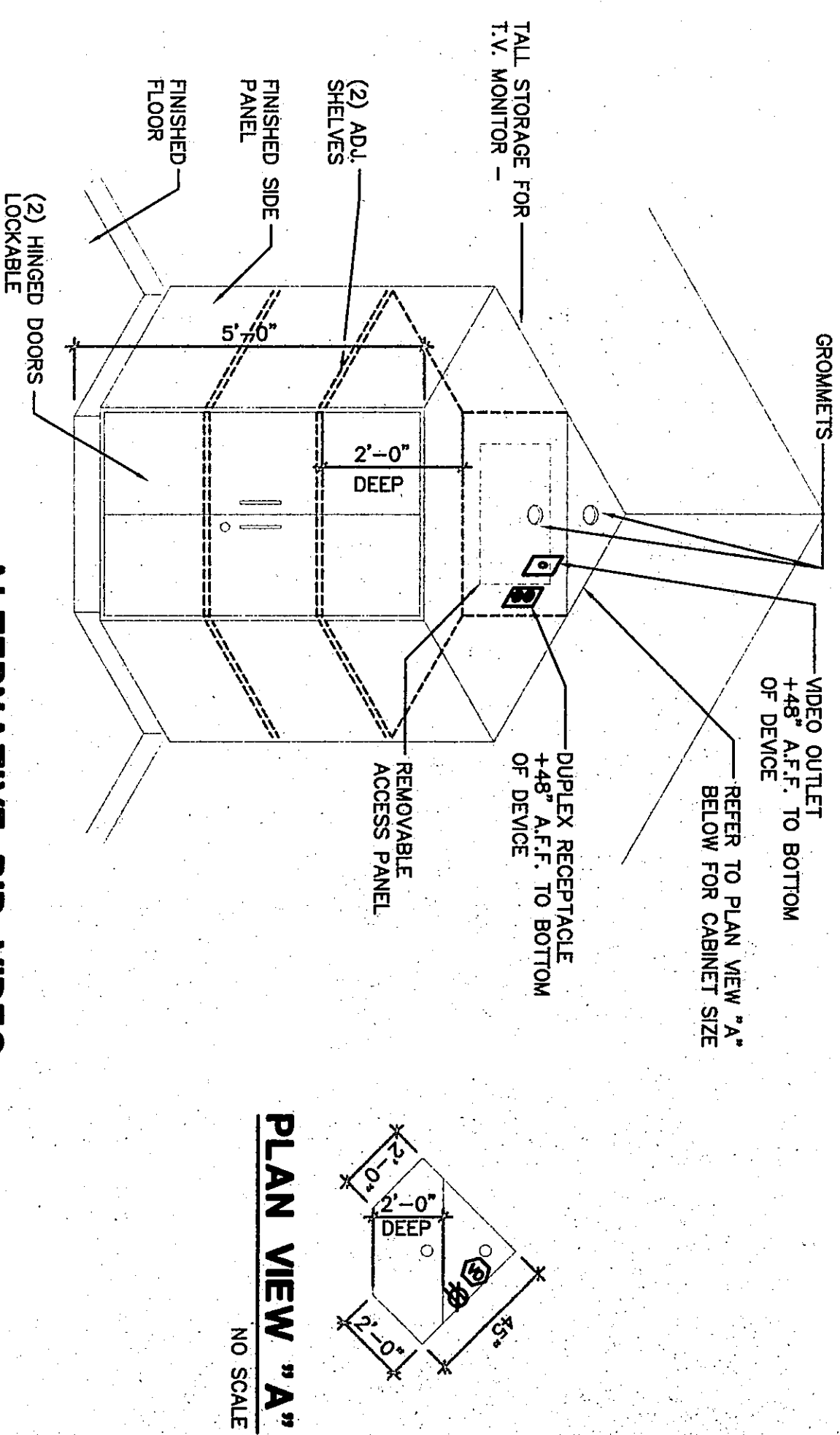
3
TYPICAL WIRING DIAGRAM FOR 3 OR 4 TUBE FIXTURES
NO SCALE



4
CHALKBOARD LIGHT DETAIL
NO SCALE



5
T.V. STUDIO CAMERA FLOOR BOXES
NO SCALE



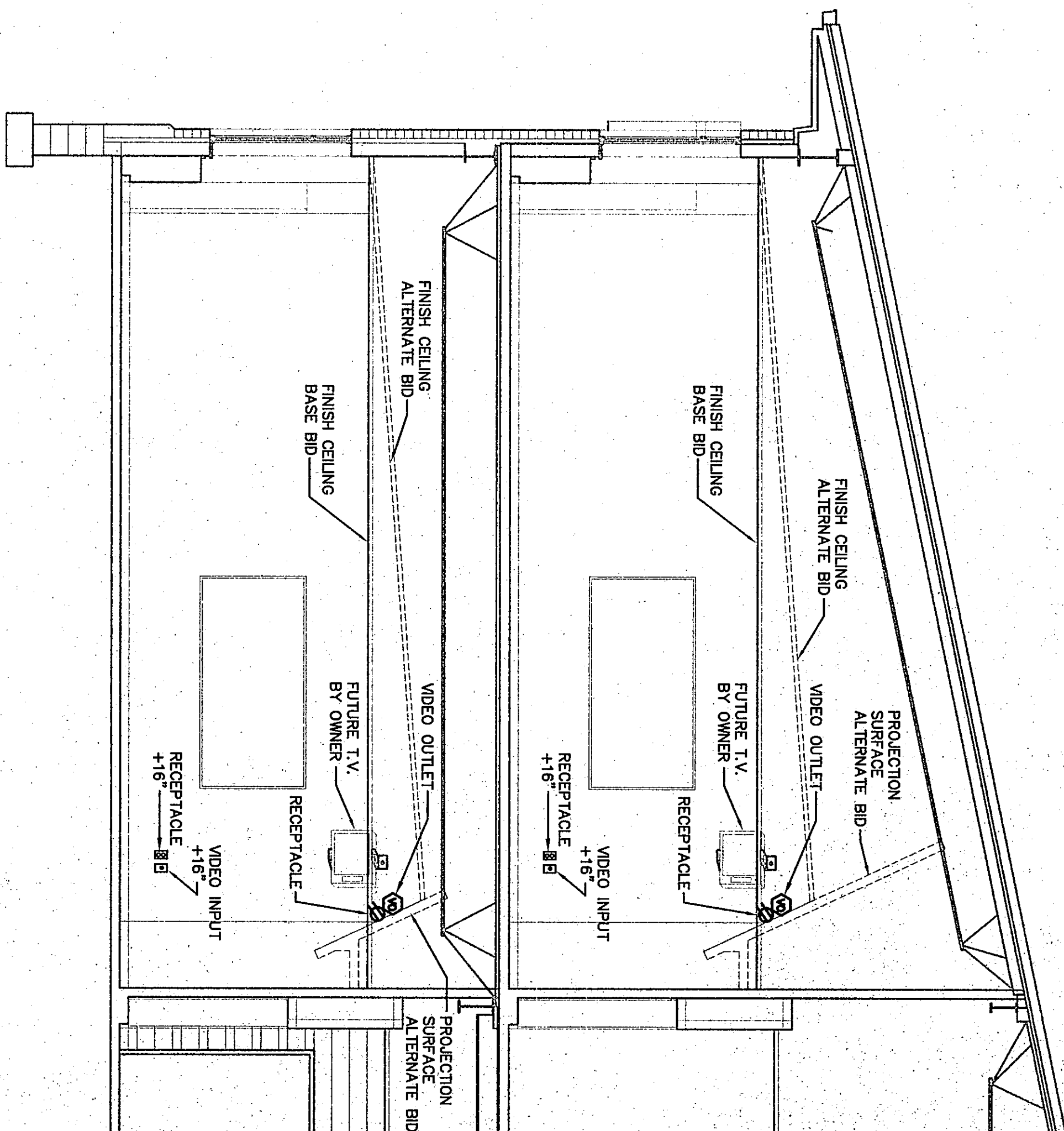
6
ALTERNATIVE BID VIDEO ROUGH-IN & TV RECEPTACLE LOCATION
NO SCALE

THREE PHASE COMBINATION MAGNETIC STARTER WITH FUSIBLE DISCONNECT (CMF-3)					
MAX. HP RATING	208V			480V	
	NEMA SIZE	FUSE SIZE	FUSE CLIP SIZE	NEMA SIZE	FUSE CLIP SIZE
3/4	0	4.5	30	0	1.8
1 1/2	0	5.8	30	0	2.25
2	1	7.5	30	0	3
3	1	10	30	0	4.3
5	1	12	30	1	10
7 1/2	1	25	30	1	15
10	2	35	60	2	30
15	2	45	60	2	17.5
20	3	60	60	2	30
25	3	80	100	2	35
30	3	100	100	3	45
40	4	125	200	3	60
50	4	150	200	3	70
60	5	200	200	4	90
75	5	225	400	4	100
100	6	350	400	5	125
					200

7
CMF-3 STARTER SCHEDULE
NO SCALE

MINIMUM SHORT CIRCUIT CURRENT RATING FOR DISTRIBUTION PANELS, MOTOR STARTER CENTERS, ETC.		
MAXIMUM MAIN CIRCUIT BREAKER MAIN FUSES OR MLO RATING	MAXIMUM VOLTAGE	MINIMUM BUS BAR SHORT CIRCUIT CURRENT RATING RMS SYMMETRICAL AMPS IN CIRCUIT BREAKER AND FUSES
100	240	10,000
	480	14,000
225	240	22,000
	480	22,000
400	240	42,000
	480	35,000
1000	240	65,000
	480	35,000
1200	240	65,000
	480	50,000

8
SHORT CIRCUIT RATINGS
NO SCALE



9
TYPICAL CLASSROOM SECTION
NO SCALE

01-E-05