

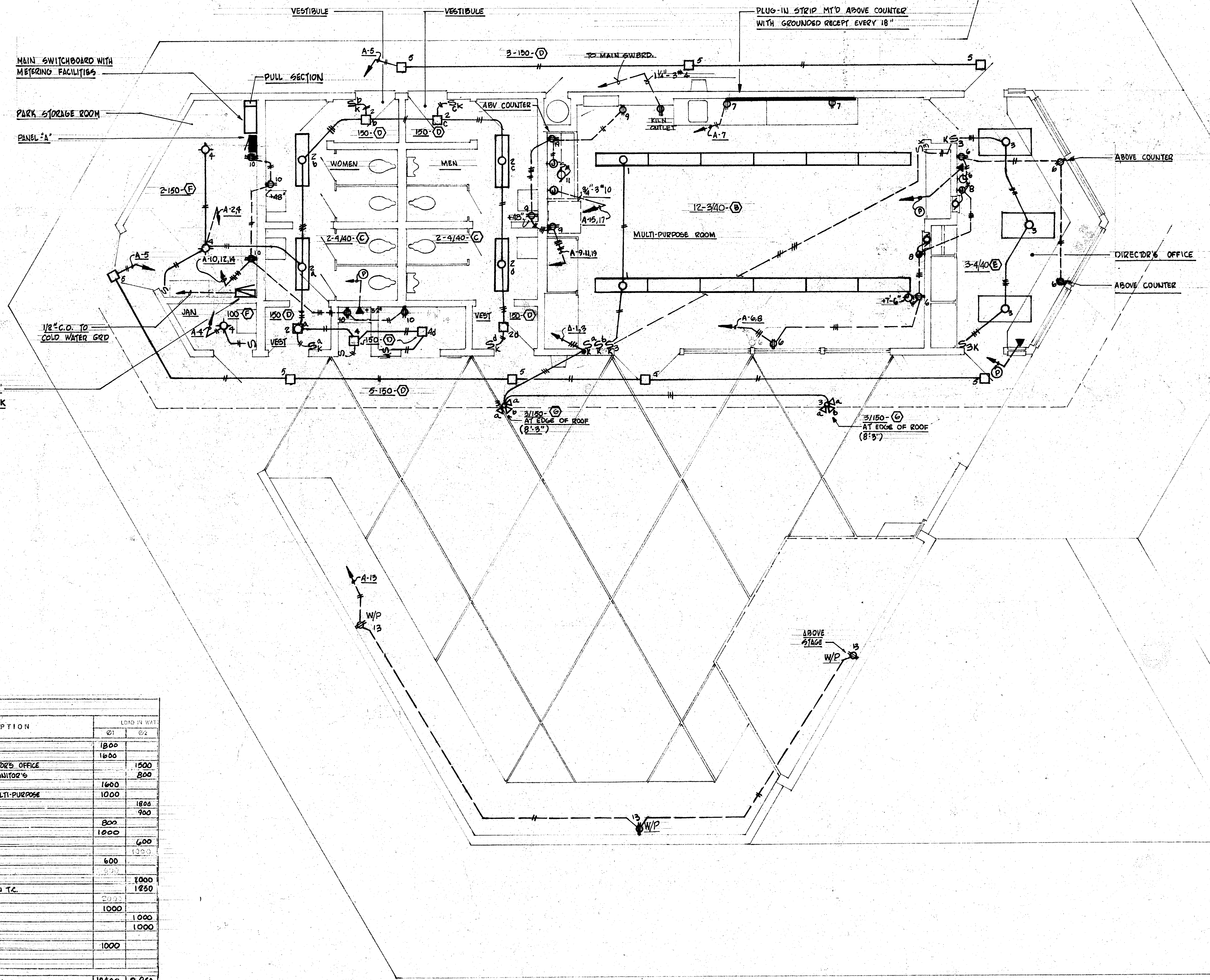
EAST FILE CORP. IRVINE, CA
 1501
 Electrical Floor Plan sheet 22 of 24

FIXTURE		SCHEDULE
TYPE	LAMP	DESCRIPTION
A	400 W. M.V.	LIGHTING STANDARD, SEE DETAIL, SHEET E-1
B	3/40W 1122S 430MA.	SURFACE MTD FLOURESCENT, 14" WITH 3 LAMPS AND METAL SIDE PANELS AND PRISMATIC ACRYLIC DIFFUSER
C	4/40W 1122S 430MA.	SURFACE MTD TAMPERPROOF FLOURESCENT WITH 4-LAMPS AND WRAP-AROUND ACRYLIC TRANSCULENT PLASTIC.
D	150W 1F	RECESSED, PREWIRED, SQUARE INCANDESCENT WITH FLAT PRISM LENS AND STAINLESS STEEL TRIM.
E	4/40W 1122S 430MA.	SURFACE MTD 2'x4' FLOURESCENT FIXTURE WITH 4 LAMPS, METAL SIDES AND PRISMATIC ACRYLIC PLASTIC DIFFUSER.
F	A6 NOTED	KEYLESS PORCELAIN SOCKET AS MANUFACTURED.
G	3/150W PAR 38 FLOOD	EXTERIOR FLOODLIGHT WITH METAL REFLECTOR.
H	150W	EXTERIOR, WALL MOUNTED INCANDESCENT, BRUSHED ALUM. THERMOPAL GL. W/CAST ALUM. GUARD.

PANEL - "B"			SERVICE BLDG		
CIR. NO.	BREAKER AND POLE	LOADS AND POLE	DESCRIPTION	LOAD IN WATTS	
				P. 1	P. 2
1	20	1	1/6 SERVICE	1200	
2			SPACE		1000
3			SPACE		1400
4	20	1	SPACE		
TOTAL WATTS PER PHASE				2400	2400
TOTAL WATTS				4800	
MAXIMUM LINE AMPS				2400W ÷ 120V = 20A	

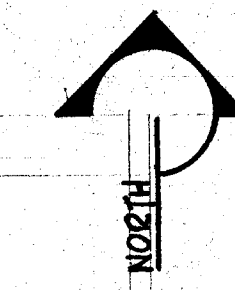
120/240V, 1Ø, 3W, 6N			PANEL - "A"		
CIR. NO.	BREAKER AND POLE	LOADS AND POLE	DESCRIPTION	LOAD IN WATTS	
				P. 1	P. 2
1	20	1	MULTI PURPOSE ROOM	1800	
2			WOMEN, MEN, VEST	1650	1500
3			EXTERIOR FLOODS, DIRECTOR'S OFFICE		800
4			TEL RM, PARK STORAGE, JANITORS	1600	
5			EXTERIOR		1000
6			DIRECTOR'S OFFICE, MULTI-PURPOSE	1000	
7			PLUG-IN STRIP		1800
8			WALL MTR AND CLOCK		900
9			MULTI-PURPOSE MEN	800	
10			PARK STORAGE	1000	
11			SPACE		600
12			SPACE		1000
13			SPACE		500
14			SPACE		500
15	20	1	KITCHEN UNIT	1000	
16	20	1	LIGHTING STANDARDS ON T.C.	1850	
17	20	1	SPACE	2000	
18			ONE CIR #16	1000	
19	20	1	COPPER MAKER	1000	
20			AUTOMATIC CONTROLLER	1000	
21			SPACE		1000
22			AUTOMATIC CONTROLLER	1000	
23			SPACE		
24	20	1	SPACE		
TOTAL WATTS PER PHASE				10400	9,850
TOTAL WATTS				20,250W	
MAXIMUM LINE AMPS				10,400W ÷ 120V = 86.7	

* PROVIDE AND INSTALL IN PANEL SPACE UNDER SEPARATE COVER A 995 TIME CLOCK WITH ANTERONOMIC DIAL, 8" HGT. 5" DIA. AND 3" SPACE FROM PANEL TO PERMIT CABLES TO BE INSTALLED.



ELECTRICAL FLOOR PLAN

SCALE: 1/4" = 1'-0"



AS BUILT



C-2307