

MARK	MANUFACTURER	CATALOG NO.	LAMP	MOUNTING	MTG. HT.	REMARKS
FX1	SPINCO	150-L	(1)150W R40	WALL	115"10"	REFER TO TYPICAL MTG. DETAIL
FX2	HALO	H1-B	(1)200W A8	RECESSED		(2) HE 120 CHANNEL REQ'D
FX3	LAM	FW-FC4X3,3	(2)F40 CW	WALL		W/400 EJECT BALLAST REQ'D
FX4	WESTINGHOUSE	SP40R	(1)F40 CW	BOTTOM OF CEILING		
FX5	WESTINGHOUSE	SP240R	(2)F40 CW	EXTRFACE		
FX6	WESTINGHOUSE	WE240A	(2)F40 CW	EXTRFACE		
FX7	ACME	5182 24-4R-2E-M1	(2)F40 CW	RECESSED		
FX8	ACME	5182 24-4R-2E-M1	(2)F40 CW	RECESSED		
FX9	ACME	5002 12-4R-2A-M2	(2)F40 CW	RECESSED		FLAUGHT FRAME REQ'D
FX10	ALME	5002 12-4R-2A-M1	(2)F40 CW	RECESSED		
FX11	ART METAL	W 1221 PS	(2)F40 CW	WALL	115"0"	
FX12	ART METAL	W 1220 PS	(2)F20 CW	WALL	115"0"	
FX13	ART METAL	W 1230	(2)F20 CW	ACOVE MIRROR		
FX14	ART METAL	W 1240	(2)F40 CW	ACOVE MIRROR		
FX15	ART METAL	W 1241	(2)F40 CW		115"6"	
FX16	HALO	H17-T20	(1)60W A8	RECESSED		
FX17	PEELERITE	3D-LF4-4	(1)F40 CW	WALL		REFER TO MTG. DETAIL
FX18	HALO (NATURE TRAC)	LED 2 P EXACT W/ 7004 LAMP (SEE)	(1)F40 CW	EXTRFACE		
FX19	F&C	110	(1)200W A8	EXTRFACE		
FX20	ART METAL	2681	(1)200W A8	WALL		
FX21	GLOBE	WGP 7702-4R	(2)F40 CW	EXTRFACE		
FX22	ETONCO	EW 16-200	(1)200W A8	WALL	116"0"	
FX23	HALO	M852P	(1)200W A8	WALL	116"0"	
FX24	HALO	H2414	(1)60W A8	WALL		
FX25	WIDELITE	B350C-200Y	(1)150W B8	ROOF	115"0"	BSV LAMP R/W

A,1/3 TWO-NEUTRAL PHASE CIRCUIT TO PANEL A W/ COMMON
NEUTRAL

A,1/2 ONE SINGLE PHASE CIRCUIT TO PANEL A
→ HOME RUN TO PANEL OR BACKBOARD AS INDICATED

— METALLIC CONDUIT CONCEALED IN WALL OR ABOVE
FINISHED CEILING

--- NON-METALLIC CONDUIT INSTALLED BELOW GRADE OR
IN CONCRETE

⌚ SINGLE POLE SINGLE THROW TOGGLE SWITCH 4'0" AFF
OR AS NOTED

⌚ THREE WAY TOGGLE SWITCH 4'0" AFF OR AS NOTED

⌚ DUPLEX RECEPTACLE 12" AFF OR AS NOTED

⌚ ⌚ DUPLEX RECEPTACLE 12" AFF OR AS NOTED
SUBSCRIPT "1" INDICATES RED RECEPT COVER

⌚ ⌚ DUPLEX RECEPTACLE 12" AFF OR AS NOTED
SUBSCRIPT "2" INDICATES GROUND FAULT INTERRUPTER

⌚ DUPLEX RECEPTACLE IN FLUSH FLOOR BOX

⌚ JUNCTION BOX

⌚ TELEPHONE OUTLET

⌚ TELEPHONE OUTLET REVERSAL TYPE ON FLOOR

⌚ THERMOSTAT

⌚ CLOCK HANGER OUTLET

⌚ TELEVISION OUTLET

⌚ 6" SPEAKER BACKBOX, FLUSH W/GR. MTD.

⌚ 6" SPEAKER BACKBOX, WALL MTD.

⌚ JACK IN BOX FOR REMOTE MICROPHONE JACK

⌚ HORN BACKBOX

⌚ SAFETY SWITCH

WP WEATHERPROOF

2" E - 1/2" C OR AS NOTED

3" E - 1/2" C

3"4" C FOR TEL. CO. USE

1" C FOR TEL. CO. USE

2" E 1" C G.O. 3"4" C

3" E 1"1/2 G.O. 3"4" C

3"4" C FOR TEL. CO. USE

1" C FOR TEL. CO. USE

} METALLIC CONDUIT

} NON-METALLIC CONDUIT

stamp: 

date: DEC 5 1960. 00772
drawn by: F. G.
approved:
checked by: R.J.H./M.W.

nevada architrone
 david f. welles · john c. mayers · gerald m. moffitt
 r c h e t a s



Sheet title: **ELECTRICAL- SYMBOLS, SCHEDULES
& DISTRIBUTION DIAGRAM**

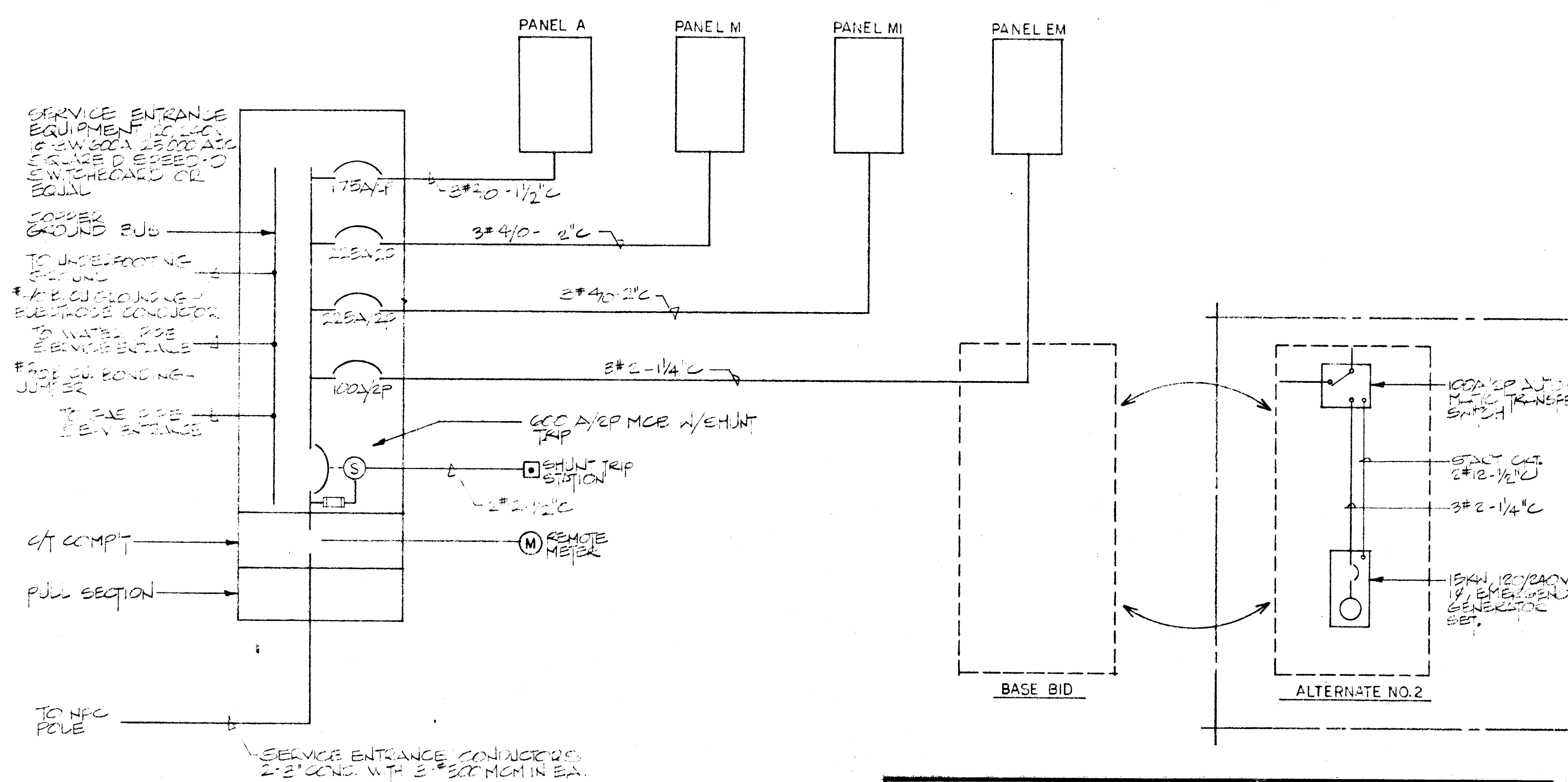
BASE BID

project: **CITY OF LAS VEGAS**

sheet no.

12-1A

of :



DISTRIBUTION DIAGRAM

SCALE: NONE

NOTES:

1. ALL WIRE SIZES ARE BASED ON COPPER.
ALUMINUM SHALL BE THIN OR THIN.
2. WHERE NON-METALLIC CONDUIT IS USED, A
NEC SCHEDULE CONDUIT, SCHED IN ACCORDANCE
NEC SCHEDULE, MUST BE INSTALLED WITH THE
AND NEUTRAL CONDUCTORS. ADJUST CONDUIT
ACCORDINGLY.

WATTAGE										SURFACE MTC									
L1		L2		L0	M	C	BKR	BKR		C	M	R	L	WATTAGE					
L1	L2	L1	L2	L0	M	C	BKR	BKR	C	M	R	L	L1	L2					
1	2	3	4	5									1	2	3				
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1	2	3	4	5									1						

GROUND BUS FEED

[illegible]

GROUND BUS RECD.

[illegible]

GROUND BUS RECD

7/14/2014 14:28:45, 7/27/2014														PANEL M		BUREAU WITH KITCHEN													
		WATTAGE		L	B	P	R	C	BKR		BKR	C	H	R	L	WATTAGE													
		L1	L2													L1	L2												
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17												
18		19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34												
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GROUND BUC K&R

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