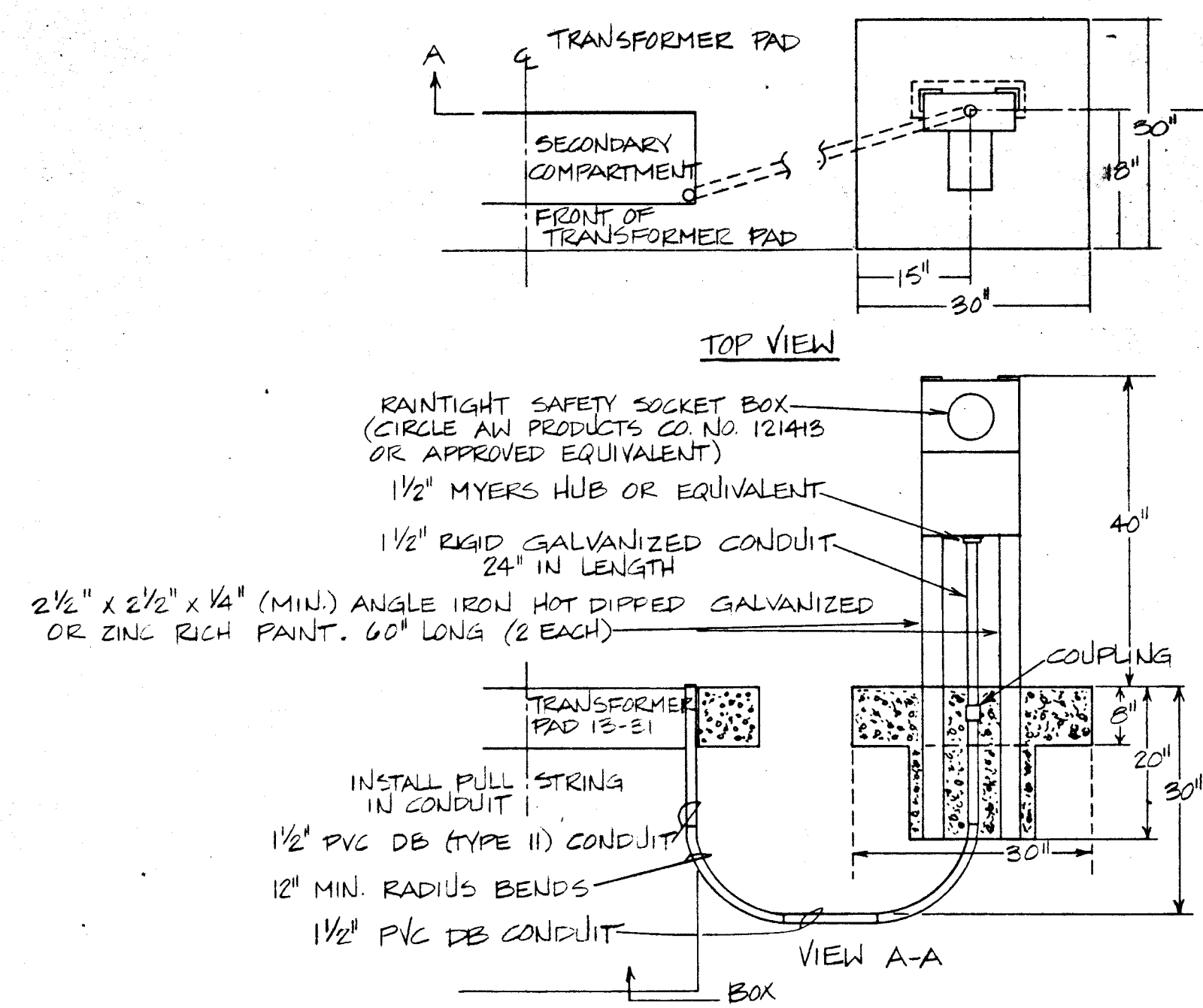




- NOTES:
1. Nevada Power Co. will provide meter wiring and meter.
 2. Customer shall provide and install meter can, hub, conduit, angle iron and concrete pad. Concrete mix shall be 1:2:4 proportion if field mixed, or 3000 psi after 28 days if transite mixed.

ELECTRIC METER INSTALLATION

NO SCALE

PANEL PP1 SCHEDULE					
120/208V, 3 Ø, 4 W					
400A M.L.O. 90 KW CONNECTED					
CIR #	AMPS	POLES	LOAD	NAME	
1	40	3	5.1 KW	M10 - HP2	
2	30	3	4.4 KW	M11 - HP3	
3	50	3	8.4 KW	M12 - HP1	
4	30	3	4.4 KW	M13 - HP3	
5	50	3	8.4 KW	M14 - HP1	
6	30	3	4.4 KW	M15 - HP3	
7	50	3	8.4 KW	M16 - HP1	
8	30	3	4.4 KW	M17 - HP3	
9	30	3	4.4 KW	M18 - HP3	
10	50	3	7-1/2 HP	M19 - P1	
11	20	3	1-1/2 HP	M20 - P2	
12	50	3	7-1/2 HP	M21 - AH1	
13	70	3	20 HP	M25 - CTF	
14	20	3	1-1/2 HP	M26 - CTF	

PANEL PP2 SCHEDULE					
120/208V, 3 Ø, 4 W					
400A M.L.O. 90 KW CONNECTED					
CIR #	AMPS	POLES	LOAD	NAME	
1	40	3	5.1 KW	M1 - HP2	
2	30	3	4.4 KW	M2 - HP3	
3	50	3	8.4 KW	M3 - HP1	
4	50	3	8.4 KW	M4 - HP1	
5	30	3	4.4 KW	M5 - HP3	
6	30	3	4.4 KW	M6 - HP3	
7	40	3	5.1 KW	M7 - HP2	
8	40	3	5.1 KW	M8 - HP2	
9	40	3	5.1 KW	M9 - HP2	
10	50	2	9 KW	M31 - WATER HTR	
11	20	3		SPARE	
12	20	3		SPARE	
13	20	3		SPARE	
14	20	3		SPARE	

PANEL LP3 SCHEDULE					
120/208V, 3 Ø, 4 W, 200 A, M.C.B., SURFACE MTD					
A	B	C	LOAD	P	AMPS CCT. PH CCT. AMPS P
600			3 C.O. ENTRANCE-FAST LOBBY	1	20 1 A 2 20 1
	400		2 C.O. SNACK	3	B 4
		600	CHEM. MIX	5	C 6
800			4 C.O. HVAC	7	A 8
	800		C.O. IN-PIT	11	C 12
300			1 C.O. ELEC.-TELE. BOARD	13	A 14
	300		C.O. MECH. RM.	15	B 16
		500	9-C SNACK	17	C 18
800			11-C SNACK	19	A 20
	600		LTGS. & MECH. STORE RMS	21	B 22
		400	CLOCKS - CUPOLA	23	C 24
			FLR. REPT. - NORTH ENTRY	25	A 26
			FLR. REPT. - WEST ENTRY	27	B 28
			SPARE	29	C 30
			SPACE	31	A 32
			SPACE	33	B 34
			SPACE	35	C 36
			SPACE	37	A 38
			SPACE	39	B 40
			SPACE	41	C 42
2.5	2.1	2.3			

PANEL LP-1 SCHEDULE					
120/208V, 3 Ø, 4 W, 200 A, M.C.B., SURFACE MTD.					
A	B	C	LOAD	P	AMPS CCT. PH CCT. AMPS P
1200			4-W ENT. PILASTERS - NORTH WEST	1	20 1 A 2 20 1
	200		GATE-FUTURE TROLLEY	3	B 4
		1200	4-K CANOPY - SOUTH	5	C 6
1200			4-K CANOPY - SOUTH	7	A 8
			6-J TREE - SOUTH CANOPY	9	B 10
	1200		3-M BLDG - WEST LAWN	11	C 12
1200			2-H POLE - MAIN ENTRY #4	13	A 14
		1200	4-S BLDG - EAST PLANTER ENTRY #4	15	B 16
			5-J TREE ENTRY #4	17	C 18
1200			4-K CANOPY - EAST	19	A 20
	1200		4-K CANOPY - EAST	21	B 22
		1200	2-H POLE - N. EAST	23	C 24
1200			2-H POLE - N. EAST	25	A 26
		1200	SPARE	27	B 28
			SPARE	29	C 30
1200			MURAL LTGS	31	A 32
	1200		SCULPTURE LTGS	33	B 34
		1000	SPARE	35	C 36
			"	37	A 38
		1000	"	39	B 40
			"	41	C 42
8.2	7.2	7.9			

PANEL LP-4 SCHEDULE					
120/208V, 3 Ø, 4 W, 200 A, M.C.B., SURFACE MTD.					
A	B	C	LOAD	P	AMPS CCT. PH CCT. AMPS P
600			LTG. 9-C ENT - SOUTH ENTRY	1	20 1 A 2 20 1
	960		LTG. 12-E LOW SOFFIT SOUTH LOBBY	3	B 4
		720	LTG. 9-E LOW SOFFIT MAIN CORRIDOR #120	5	C 6
640			LTG. 8-E LOW SOFFIT MAIN CORRIDOR #120	7	A 8
		1600	LTG. 8-A, 4-B - TOILETS	9	B 10
	1000		LTG. 12-D, 7-C CEILING LOBBY #102	11	C 12
700			LTG. 3-T, 3-C WEST ENTRY	13	A 14
		1100	LTG. 13-E NORTH ENTRY	15	B 16
		850	LTG. 8-E, 3-C EAST ENTRY	17	C 18
880			LTG. 23-CEILING LOBBY #101	19	A 20
		700	LTG. 9-C LOW SOFFIT AROUND ROTUNDA	21	B 22
		300	LTG. 3-C NORTH ENTRY	23	C 24
1200			LTG. 4-T NORTH ENTRY CANOPY	25	A 26
		400	HIGH SOFFIT LTGS. AROUND ROTUNDA	27	B 28
			FOUNTAIN - SOUTH LOBBY	29	C 30
			SPARE	31	A 32
		1200	FLOOR REC. MAIN CORRIDOR #120	33	B 34
			FLOOR REC.	35	C 36
		1200	FLOOR REC.	37	A 38
			FLOOR REC.	39	B 40
		1200	FLOOR REC.	41	C 42
5.2	6.1	5.5			

PANEL LP 2 SCHEDULE					
120/208V, 3 Ø, 4 W, 200 A, M.L.O., SURFACE MTD					
A	B	C	LOAD	P	AMPS CCT. PH CCT. AMPS P
1000			5 C.O. SOUTH - LOBBY	1	20 1 A 2 20 1
	1000		5 C.O. AID + DRIVER	3	B 4
		1000	5 C.O. DRIVER	5	C 6
200			1 C.O. DF	7	A 8
		400	2 C.O. RESTROOM	9	B 10
	600		3 C.O. DISPLAY	11	C 12
1200			6 C.O. LOBBY - #101 + #102	13	A 14
		1000	5 C.O. CENTER - ROTUNDA	15	B 16
		800	4 C.O. MEZZANINE	17	C 18
1200			7-A LT. DRIVER - EAST - AUTO	19	A 20
	600		4 FIXT. - LT. TRAC	21	B 22
		600	4 FIXT. - LT. TRAC	23	C 24
300			EXH. FAN EF-2	25	A 26
	100		EXH. FAN EF-3	27	B 28
		100	FIRE ALARM PANEL	29	C 30
1200			FLOOR REC. SOUTH LOBBY	31	A 32
		1200	FLOOR REC. " "	33	B 34
			FLOOR REC. " "	35	C 36
1200			FLOOR REC. " "	37	A 38
		1200	FLOOR REC. " "	39	B 40
			SPARE FIRE SPRINK. BELL	41	C 42
6.0	4.2	4.2			

PANEL LP 5 SCHEDULE					
120/208V, 3 Ø, 4 W, 200 A, M.C.B., SURFACE MTD.					
A	B	C	LOAD	P	AMPS CCT. PH CCT. AMPS P
1500			SIGNAGE - SOUTH LOBBY	1	20 1 A 2 20 1
	1500		SIGNAGE - SOUTH LOBBY	3	B 4
		1500	SIGNAGE - SOUTH LOBBY	5	C 6
1500			SIGNAGE - SOUTH LOBBY	7	A 8
		1500	MAIN CORRIDOR #120 (SIGNAGE)	9	B 10
		1500	MAIN CORRIDOR #120 (SIGNAGE)	11	C 12
1500			SIGNAGE AROUND ROTUNDA	13	A 14
		1500	SIGNAGE AROUND ROTUNDA	15	B 16
		1500	SIGNAGE - EAST ENTRY LOBBY	17	C 18
			SIGNAGE - WEST ENTRY LOBBY	19	A 20
			SPARE	21	B 22
			SPARE	23	C 24
			LTGS. - ROTUNDA	25	A 26
			SPARE	27	B 28
			LTGS. - ROTUNDA	29	C 30
			SPARE	31	A 32
			SPARE	33	B 34
		600	SPOTS ON ROOF	35	C 36
		800	ROOF SIGNS	37	A 38
			ROOF SIGNS	39	B 40
		800	ROOF SIGNS	41	C 42
5.3	5.9	6.1			

SCHEDULES

Exh. fan # 1 ?

2967

4163

City of Las Vegas
Downtown Transportation Center
Las Vegas, Nevada

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