

SYMBOLS LIST

SEE FUTURE SCHEDULE FOR ADDITIONAL INFORMATION

POLE MOUNTED AREA LIGHT FIXTURE

SEE FUTURE SCHEDULE FOR ADDITIONAL INFORMATION

FIXTURE CIRCUIT FOR NIGHT LIGHT (DUSK-TO-DAWN) OPERATION

CONDUIT BELOW FLOOR/BURIED IN EARTH

SEE PLANS FOR SIZING SERVICE FEEDSAL SURFACE MOUNTED PANELBOARD

CIRCUIT BREAKER

HOMERUN TO PANEL/CIRCUIT "A"

KEYNOTE CALL OUT

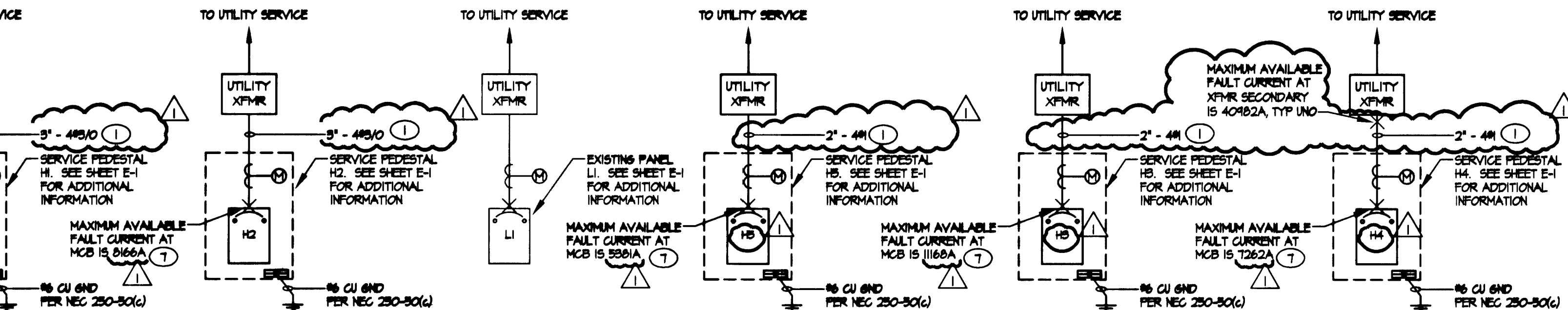
METER

GROUND CONNECTION

- [illegible]

SHEET INDEX

DESCRIPTION	SCALE	DATE	1	2	3	4	5	6	7
1. ABBREVS., SCHEDULES, AND SYMBOLS	NONE	3/11/01	●						
HISTORICAL SITE LIGHTING PLAN	1"=100'-0"	3/11/01	●						



KEY NOTES:

- 1 VERIFY SERVICE REQUIREMENTS WITH NEVADA POWER COMPANY.
- 2 NOT USED
- 3 NOT USED
- 4 NOT USED
- 5 NOT USED

- ① VERIFY SERVICE REQUIREMENTS WITH NEVADA POWER COMPANY.
- ② NOT USED
- ③ NOT USED
- ④ NOT USED
- ⑤ NOT USED
- ⑥ ALL NEW SERVICE PEDESTALS SHALL CONTAIN INTEGRAL METER, MAIN CIRCUIT BREAKER, PHOTOCELL TIME-LOG, LOAD CENTER (PER PANEL SCHEDULES), ELECTRICALLY-HELD LIGHTING (PER PANEL SCHEDULES). PEDESTALS SHALL BE MANUFACTURED IN MILLBANK (OR APPROVED EQUAL).
- ⑦ MAXIMUM AVAILABLE FAULT CURRENT IS BASED UPON THE MINIMUM POSSIBLE DISTANCE FROM UTILITY TRANSFORMER TO SERVICE PEDESTAL.

DATE: 7/4/2000										PANEL VOLTAGE: 200/120V										CKT CODE: 1=(CONTINUOUS LOAD)											
JOB: WESTLAND FAIR										PHASE 4 WIRE: 3#4W										2=(NON-CONTINUOUS LOAD)											
PANEL: LI										BUS (AMPS): 200										3=(RECEPTACLES)											
AIC RATING: 10000										MAINS: 200										4=(KITCHEN EQUIPMENT)											
CKT		CB		LOAD DESIGNATION							LOAD			PHASES				LOAD			LOAD DESIGNATION							CB		CKT	
NO.	CODE	TRIP	POLE	DESCRIPTION			MISC	REC	LITE	VA	A	B	C	VA	MISC	REC	LITE	DESCRIPTION			TRIP	POLE	CODE	NO.							
1		60		SPARE							500			500	1			(E) SPRINKLER CLOCK			1	15		2							
3				---								0						(E) SPARE			1	40		4							
5			3	---									0					(E) SPARE			1	40		6							
7	1	20	1	(E) POSTMERCU CONTACTOR			2			1200	1200							(E) SPARE			1	40		8							
9	1	30		PARKING LIGHTING					4	2160		2160						(E) SPARE			1	40		10							
11	1		2	---						2160			2160					(E) SPARE			1	40		12							
13	1	30		PARKING LIGHTING					3	1620	1620							(E) SPARE			1	40		14							
15	1		2	---						1620		1620						SPACE						16							
17				SPACE									0					SPACE						18							
19				SPACE							0							SPACE						20							
21				SPACE								0						SPACE						22							
23				SPACE									0					SPACE						24							
25				SPACE							0							SPACE						26							
27				SPACE								0						SPACE						28							
29				SPACE									0					SPACE						30							
OCP AND FEEDER RATED AT 200A										TOTAL				3320				3180				2160				CONNECTED KVA				93	
NOTES: ALL LOADS REMOVED FROM EXISTING CIRCUIT BREAKER. PROVIDE NEW 300/75 CIRCUIT BREAKER IN EXISTING SPACES.														CONNKVA (CODE 1)										93							
														CONNKVA (CODE 2)										00							
														CONNKVA (CODE 3)										00							
														CONNKVA (CODE 4)										00							
BY: T.J.														FEEDER DEMAND KVA										116							
ISSUE DATE: 12/5/00														FEEDER DEMAND AMPS										321							
PANEL: LI																															

DATE: 12/4/2000							PANEL VOLTAGE: 480/277V				CKT CODE: 1=(CONTINUOUS LOAD)									
JOB: WESTLAND FAIR							PHASE & WIRE: 3#4W				2=(NON-CONTINUOUS LOAD)									
PANEL: HI							BUS (AMPS): 125				3=(RECEPTACLES)									
A/C RATING: 16000							MAINS: 100				4=(KITCHEN EQUIPMENT)									
CKT		CB	LOAD DESIGNATION					LOAD				LOAD DESIGNATION				CB	CKT			
NO.	CODE	TRIP	POLE	DESCRIPTION	MISC	REC	LITE	VA	A	B	C	VA	MISC	REC	LITE	DESCRIPTION	TRIP	POLE	CODE	NO.
3	1	20		PARKING LIGHTING			8	2710	5000	////////	////////	3000		8		PARKING LIGHTING	20		1	2
1	1		2	---				2710	5000	////////	////////	3000				---		2	1	4
5	1	20		PARKING LIGHTING			1	3160	5320	////////	5320	2160		4		PARKING LIGHTING	20		1	6
1	1		2	---				3160	5320	////////	////////	2160				---		2	1	8
9	1	20		PARKING LIGHTING			5	2100	////////	5940	////////	3240		6		PARKING LIGHTING	20		1	10
11	1		2	---				2100	////////	////////	5940	3240				---		2	1	12
13	1	20		PARKING LIGHTING			3	1620	3180	////////	////////	2160		4		PARKING LIGHTING	20		1	14
15	1		2	---				1620	3180	////////	////////	2160				---		2	1	16
17	1	20		PARKING LIGHTING			5	2100	////////	////////	3180	1080		2		PARKING LIGHTING	20		1	18
19	1		2	---				2100	3180	////////	////////	1080				---		2	1	20
21				SPACE				////////	0	////////	////////					SPACE				22
23	1	20	1	PC/TIMER/CONTACTORS	2			1000	////////	////////	1000					SPACE				24
NOTES:								TOTAL				18730	5570	16040	CONNECTED KVA				50.3	
L SERVICE PEDESTAL SHALL CONTAIN (2) 6-POLE ELECTRICALLY-HELD LIGHTING												CONNKVA (CODE 1)								50.3
CONTACTORS, (1) 277V TIMECLOCK, AND (1) 277V PHOTOCELL FOR CONTROL OF ALL PARKING												CONNKVA (CODE 2)								0.0
LIGHTING. ONE CONTACTOR SHALL BE WIRED FOR PHOTOCELL ON/PHOTOCELL OFF												CONNKVA (CODE 3)								0.0
OPERATION (NIGHT LIGHT FIXTURES). OTHER CONTACTOR SHALL BE WIRED FOR												CONNKVA (CODE 4)								0.0
PHOTOCELL ON/TIMECLOCK OFF OPERATION.																				
BY: T.J.												FEEDER DEMAND KVA								62.5
ISSUE DATE: 12/5/00												FEEDER DEMAND AMPS								75.1
PANEL: HI																				

DATE: 1/1/01										PANEL VOLTAGE: 480/277V										CKT CODE:										1=(CONTINUOUS LOAD)									
JOB: WESTLAND FAIR										PHASE & WIRE:										3#14U										2=(NON-CONTINUOUS LOAD)									
PANEL: H2										BUS (AMPS):										100A										3=(RECEPTACLES)									
A/C RATING: 14000										MAINS:										80A										4=(KITCHEN EQUIPMENT)									
CKT		CB		LOAD DESIGNATION						LOAD				PHASES				LOAD				LOAD DESIGNATION				CB		CKT											
NO.	CODE	TRIP	POLE	DESCRIPTION			MISC	REC	LITE	VA	A	B	C	VA	MISC	REC	LITE	DESCRIPTION	TRIP	POLE	CODE	NO.																	
1	1	20		PARKING LIGHTING			3			1620	13620	////////	////////	12000	1			48KVA TRANSFORMER	60	3	2	2																	
3	1	2		---						1620	////////	13620	////////	12000				X	---	--	---	2	4																
5	1	30		PARKING LIGHTING			3			4860	////////	////////	16860	12000				X	---	--	---	2	6																
7	1		2	---						4860	4860	////////	////////					SPACE					8																
9				SPACE								0	////////					SPACE					10																
11	1	20	1	PC/TIMER/CONTACTORS			2			1200	////////	////////	1200					SPACE					12																
NOTES:										TOTAL				18480				13620				10060				CONNECTED KVA				502									
1. SERVICE PEDestal SHALL CONTAIN (2) 4-POLE ELECTRICALLY-HELD LIGHTING CONTACTORS, (1) 277V TIMECLOCK, AND (1) 277V PHOTOCELL FOR CONTROL OF ALL PARKING LIGHTING. ONE CONTACTOR SHALL BE WIRED FOR PHOTOCELL ON/PHOTOCELL OFF OPERATION (NIGHT LIGHT FIXTURES). OTHER CONTACTOR SHALL BE WIRED FOR PHOTOCELL ON/TIMECLOCK OFF OPERATION.														CONNKUYA (CODE 1)														142											
														CONNKUYA (CODE 2)														36.0											
														CONNKUYA (CODE 3)														0.0											
														CONNKUYA (CODE 4)														0.0											
BY: T.J.														FEEDER DEMAND KVA														53.7											
ISSUE DATE: 12/5/00														FEEDER DEMAND AMPS														64.6											
PANEL: H2																																							