

SERVICE PANEL SP-12 1 PH, 3 WIRE 120/240 VOLTS 125 AMP MAIN CB  
MIN INTERRUPTING RATING 10,000 RMS SYM AMPS LOCATION: SNOW TRAILS NEMA 3R

L=LIGHTS, R=RECEPTACLES, M=MECHANICAL EQUIPMENT, N=NEW, SO=SPACE ONLY.  
SC=SPARE CIRCUIT, E=EXISTING, MLO=MAIN LUGS ONLY, MCB=MAIN CIRCUIT BREAKERS

POLE SPACE	CIRCUIT USE	CKT BKR	CONNECTED LOAD VA	CKT BKR	CIRCUIT USE	POLE SPACE
ckt #	SNOW TRAILS/	RATING	A B RATING	A B RATING		ckt #
1	L-TRAIL HOLLOW	60/2	3050			2
3	X	X	3050		50	4
5	L-PHOTOCELL	20	200		50	6
7	50				50	8
9	50				50	10
11	50				50	12
13						14
15						16
			3250 3050			
			6300			

CONTACTOR SCHEDULE

CONTACTOR #	RATING	No. POLES	CKT #'S
C1	60	2	1

SERVICE PANEL SP-10 1 PH, 3 WIRE 120/240 VOLTS 125 AMP MAIN CB  
MIN INTERRUPTING RATING 10,000 RMS SYM AMPS LOCATION: TRAILWOOD NEMA 3R

L=LIGHTS, R=RECEPTACLES, M=MECHANICAL EQUIPMENT, N=NEW, SO=SPACE ONLY.  
SC=SPARE CIRCUIT, E=EXISTING, MLO=MAIN LUGS ONLY, MCB=MAIN CIRCUIT BREAKERS

POLE SPACE	CIRCUIT USE	CKT BKR	CONNECTED LOAD VA	CKT BKR	CIRCUIT USE	POLE SPACE
ckt #	TRAILWOOD DR.	RATING	A B RATING	A B RATING		ckt #
1	L-STREET LIGHTS	60/2	2620		SPRING GATE LN. L-STREET LIGHTS	2, 2
3	X	X	1400			4
5	L-PHOTOCELL	20	200		50	6, 4
7	50				50	8
9	50				50	10
11	50				50	12
13						14
15						16
			4620 4220			
			8840			

CONTACTOR SCHEDULE

CONTACTOR #	RATING	No. POLES	CKT #'S
C1	60	2	1
C2	60	2	2

\* EXISTING PANEL

NOTES:

- 1 PANELS SP-11, SP-13 WERE INSTALLED IN UNIT 2.
- 2 PANELS SP-12, SP-14 ARE INSTALLED IN UNIT 3.
- 3 PANEL SP-10 WAS INSTALLED IN UNIT 1.

SERVICE PANEL SP-14 1 PH, 3 WIRE 120/240 VOLTS 125 AMP MAIN CB  
MIN INTERRUPTING RATING 10,000 RMS SYM AMPS LOCATION: SNOW TRAILS NEMA 3R

L=LIGHTS, R=RECEPTACLES, M=MECHANICAL EQUIPMENT, N=NEW, SO=SPACE ONLY.  
SC=SPARE CIRCUIT, E=EXISTING, MLO=MAIN LUGS ONLY, MCB=MAIN CIRCUIT BREAKERS

POLE SPACE	CIRCUIT USE	CKT BKR	CONNECTED LOAD VA	CKT BKR	CIRCUIT USE	POLE SPACE
ckt #	SNOW TRAILS	RATING	A B RATING	A B RATING		ckt #
1	L-STREETLIGHTS	60/2	2250		L-PHOTOCELL	2, 2
3	X	X	2250		50	4
5	50				50	6
7	50				50	8
9	50				50	10
11	50				50	12
13						14
15						16
			2450 2250			
			4700			

CONTACTOR SCHEDULE

CONTACTOR #	RATING	No. POLES	CKT #'S
C1	60	2	1

SERVICE PANEL SP-11 1 PH, 3 WIRE 120/240 VOLTS 125 AMP MAIN CB  
MIN INTERRUPTING RATING 10,000 RMS SYM AMPS LOCATION: TRAILWOOD NEMA 3R

L=LIGHTS, R=RECEPTACLES, M=MECHANICAL EQUIPMENT, N=NEW, SO=SPACE ONLY.  
SC=SPARE CIRCUIT, E=EXISTING, MLO=MAIN LUGS ONLY, MCB=MAIN CIRCUIT BREAKERS

POLE SPACE	CIRCUIT USE	CKT BKR	CONNECTED LOAD VA	CKT BKR	CIRCUIT USE	POLE SPACE
ckt #	TRAILWOOD DR.	RATING	A B RATING	A B RATING		ckt #
1	L-CRESTDALE LANE	60/2	3260		CRESTDALE LANE	2, 2
3	X	X	2560		L-TRAILWOOD DRIVE	4
5	L-PHOTOCELL CKT 1	20	200		L-PHOTOCELL CKT 2	6, 4
7	X	X	200		50	8
9	50				50	10
11	50				50	12
13						14
15						16
			6220 5820			
			12040			

CONTACTOR SCHEDULE

CONTACTOR #	RATING	No. POLES	CKT #'S
C1	60	2	1
C2	60	2	2

\* EXISTING PANEL

SERVICE PANEL SP-13 1 PH, 3 WIRE 120/240 VOLTS 125 AMP MAIN CB  
MIN INTERRUPTING RATING 10,000 RMS SYM AMPS LOCATION: CRESTDALE NEMA 3R

L=LIGHTS, R=RECEPTACLES, M=MECHANICAL EQUIPMENT, N=NEW, SO=SPACE ONLY.  
SC=SPARE CIRCUIT, E=EXISTING, MLO=MAIN LUGS ONLY, MCB=MAIN CIRCUIT BREAKERS

POLE SPACE	CIRCUIT USE	CKT BKR	CONNECTED LOAD VA	CKT BKR	CIRCUIT USE	POLE SPACE
ckt #	CRESTDALE LANE	RATING	A B RATING	A B RATING		ckt #
1	L-STREETLIGHTS	60/2	2930			2
3	X	X	2930		50	4
5	L-PHOTOCELL	20	200		50	6
7	50				50	8
9	50				50	10
11	50				50	12
13						14
15						16
			2930 2930			
			4660			

CONTACTOR SCHEDULE


CONTACTOR #	RATING	No. POLES	CKT #'S
C1	60	2	1

\* EXISTING PANEL

**TJKROB**  
CONSULTING ENGINEERS, INC.  
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(702) 871-3621  
ELECTRICAL ENGINEERING

SHEET TITLE: **ELECTRICAL SCHEDULES**  
PROJECT: **HOWARD HUGHES PROPERTIES  
SUMMERLIN VILLAGE 7 - THE TRAILS UNIT 3**

JOB NUMBER: 3116/SCHED3  
DATE: 5/12/94  
DRAWN BY: DSN/DSN  
CHECKED BY: TOM KROB

RECOMMENDED:  
  
DATE: 8-31-94

SHEET: **SL-2**  
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RECORD DRAWING  
RECORD INFORMATION PROVIDED BY FIELD CONTRACTOR