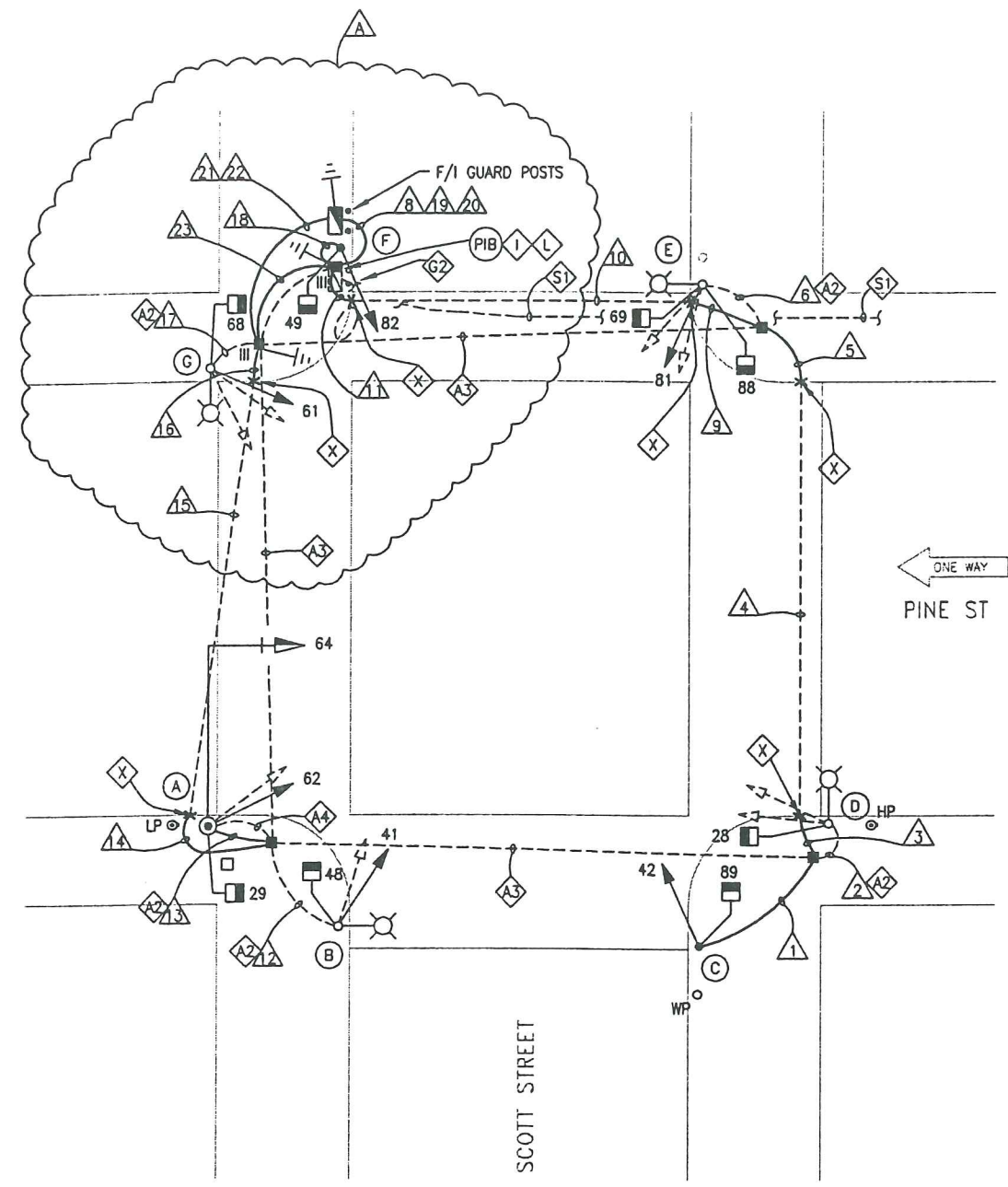
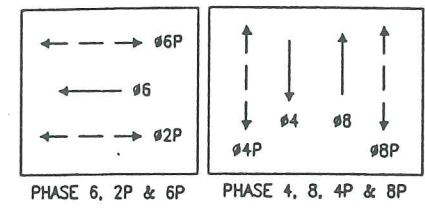


SWITCHED OVER ON 4/18/2002 3-10 PM @ 9:30 AM



PHASE DIAGRAM

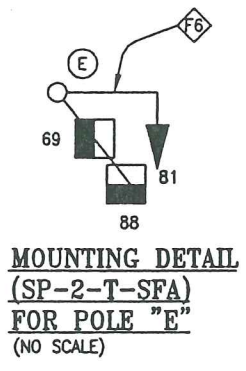


PHASE SEQUENCE

G	Y	R	PINE
R		G	SCOTT
WM	FRH	RH	PEDS XING SCOTT
RH		WM	PEDS XING PINE

DETAIL NOTES:

- A2 EX CONDUIT AND WIRING. R/C EX TS WIRING. SL WIRING TO REMAIN. F/I NEW WIRING AS NOTED.
- A3 EX CONDUIT AND WIRING. R/C EX TS WIRING. EX SL WIRING TO REMAIN.
- A4 EX CONDUIT AND WIRING. R/C EX WIRING AND CONDUIT. REPAIR SIDEWALK TO MATCH EX.
- F6 SV-1-T WITH RIGHT-SIDE OFFSET.
- G2 R/S EX GUARD POSTS AS INCIDENTAL WORK.
- L F/I IN-LINE FUSE HOLDER W/ 40A FUSE FOR IC SERVICE. SPLICE NEW WIRES TO EX PG&E SERVICE TO SUPPORT NEW IC. F/I GROUND ROD.
- S1 EX IC SERVICE CONDUIT AND WIRING TO REMAIN.
- X EX 2 1/2" GRSC TERMINATED AND CAPPED 1 FT INSIDE EACH CURB. THE LOCATION OF THE EX CONDUIT IS MARKED WITH A "T" AT THE CURB. F/I 2 1/2" CONDUIT TO EXTEND THE EX CONDUIT TO THE NEW PULL BOX LOCATIONS AS SHOWN ON THIS DRAWING.



MOUNTING DETAIL
(SP-2-T-SFA)
FOR POLE "E"
(NO SCALE)

5/22/01 PCO #1 MSF & HOMERUN SL SL		REFERENCE INFORMATION & FILE NO. OF SURVEYS		BUREAU OF ENGINEERING DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF SAN FRANCISCO		DESIGNED: DATE: BD/EF 06/00 DRAWN: DATE: MJ/RT 06/00 CHECKED: DATE: NKS 06/00		APPROVED SECTION MANAGER DATE: DIVISION MANAGER DATE: CITY ENGINEER DATE:		SCALE: 1"=10' SHEET OF SHEETS 46 of 62		PINE STREET TRAFFIC SIGNAL UPGRADE SCOTT AND PINE STREETS		SPECIFICATION NO. 1986N DRAWING NO. E-45 FILE NO. 74486 REV. NO.	
TABLE OF REVISIONS CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION														FILE NAME: E-45.dwg DATE: May 22 2001 11:55	

[illegible]

POLES		LUMINAIRE (HPS)	VEHICULAR SIGNALS			PEDESTRIAN SIGNALS			REMARKS
POLE ID	TYPE	VOLTAGE/WATTS	NO	TYPE	MOUNTING (F/I)	NO	TYPE	MOUNTING (F/I)	
A	16-1-70 20' MASTARM		64 62	3S12" 3S8"	MAS SV-1-T	29	1S-IN	SP-1	BACKPLATE
B	EX SL		41	3S8"	SV-1-T	48	1S-IN	SP-1	
C	1-A (10')		42	3S8"	TV-1	89	1S-IN	SP-1	
D	EX SL					28	1S-IN	SP-1	
E	EX SL		81	3S8"	SV-1-T	69 88	1S-IN 1S-IN	SP-2-T-SFA	
F	1-A (10')		82	3S8"	TV-1	49	1S-IN	SP-1	
G	EX SL		61	3S8"	SV-1-T	68	1S-IN	SP-1	

A2 EX CONDUIT AND WIRING. R/C EX TS WIRING. SL WIRING TO REMAIN. F/I NEW WIRING AS NOTED.

F6 SV-1-T WITH RIGHT-SIDE OFFSET.

V1 LED RED, INCANDESCENT YELLOW, AND LED GREEN

V3 LED RED, LED YELLOW, AND LED GREEN

[illegible]

FILE NAME: E-48.dwg
DATE: May 22 2001 12:00
ORIGIN: ELECTRICAL
SCALE FACTOR: 120
PLOT SCALE: 1=1
EXTERNAL REFERENCES: Td34x22.dwg
FONTS USED: ROMAND ROMANS.shx ROMANS.arx ROMANT SIMPLEX.tdt