

FILE NAME: E-43.dwg
DATE: May 22 2001 11:28

CONDUIT AND WIRING SCHEDULE																											
CONDUIT RUN NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22					
CONDUIT SIZE (MM)	EX	2	2 1/2	EX	2 1/2	2	EX	2 1/2	EX	2 1/2	EX	2 1/2	EX	2 1/2	EX	2	2	2	3	3	2	2					
NOTES	A2						A2				A2							PVC 80	PVC 80	PVC 80	PVC 80	PVC 80	PVC 80				
#14 WIRES																											
SIGNAL 28	2		2	2	2			2	2	2											2						
SIGNAL 42		3	3	3	3			3	3	3											3						
SIGNAL 89		2	2	2	2			2	2	2											2						
SIGNAL 62							3		3	3	3										3						
SIGNAL 29							2		2	2	2										2						
SIGNAL 64							3		3	3	3										3						
SIGNAL 41							3	3	3	3	3										3						
SIGNAL 48							2	2	2	2	2										2						
SIGNAL 81											3	3	3	3								3					
SIGNAL 89											2	2	2	2								2					
SIGNAL 88											2	2	2	2								2					
SIGNAL 61														3							3						
SIGNAL 68														2							2						
SIGNAL 82																3						3					
SIGNAL 49																2						2					
SPARE			3	3	3			3	3	3		3	3	3							3	3					
#14 WIRES NEUTRAL	1	2					3	2				3				2	2										
TOTAL #14 WIRES	3	7	10	10	10	11	7	23	23	23	10	10	10	10	7	7					28	15					
#10 WIRES NEUTRAL			1	1	1			2	2	2		1	1	1							2	2					
#8 WIRES (120V SERVICE)																	2										
#8 WIRES (STREET LIGHT)																											
DETECTOR LEAD-IN CABLE																											
12C CABLE																	2										
1/4" PULL CABLE			1	1	1			1	1	1		1	1	1							1	1					
#6 BSCW																	1						1	1			

POLE AND EQUIPMENT SCHEDULE

POLE ID	POLES TYPE	LUMINAIRE (HPS) VOLTAGE/WATTS	VEHICULAR SIGNALS			PEDESTRIAN SIGNALS			REMARKS
			NO	TYPE	MOUNTING (F/I)	NO	TYPE	MOUNTING (F/I)	
A	16-1-70 20' MASTARM		64 62	3S12" 3S8" V1	MAS SV-1-T	29	1S-IN	SP-1	BACKPLATE
B	EX SL		41	3S8" V1	SV-1-T	48	1S-IN	SP-1	
C	1-A (10')		42	3S8" V1	TV-1	89	1S-IN	SP-1	
D	EX SL					28	1S-IN	SP-1	
E	EX SL		81	3S8" V1	SV-1-T	69 88	1S-IN 1S-IN	SP-2-T-SFA	F6
F	1-A (10')		82	3S8" V1	TV-1	49	1S-IN	SP-1	
G	EX SL		61	3S8" V1	SV-1-T	68	1S-IN	SP-1	

DETAIL NOTES:

- 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

NO.	DATE	DESCRIPTION	BY	APP.
1	5/22/01	PCO #1 WSF & HOMERUN	SL	SL
TABLE OF REVISIONS				
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION				

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



BUREAU OF ENGINEERING
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO



DESIGNED: BD/EF	DATE: 06/00	APPROVED:	
DRAWN: MJ/EF	DATE: 06/00	SECTION MANAGER:	DATE:
CHECKED: NKS	DATE: 06/00	DIVISION MANAGER:	DATE:
		CITY ENGINEER:	DATE:

SCALE:	NONE
SHEET OF SHEETS:	45 of 62

PINE STREET
TRAFFIC SIGNAL UPGRADE

PIERCE AND PINE STREETS SCHEDULE

SPECIFICATION NO.	1986N
DRAWING NO.	E-44
FILE NO.	74485
REV. NO.	