



DRAWING INFORMATION:
FILE NAME: E-5
ORIGIN:
DATE:

LIMITS:
PLOT SCALE:

10
9
8
7
6
5
4
3
2
1

CONDUIT AND WIRING SCHEDULE																					
CONDUIT RUN NUMBER		<div><div></div></div> 1	<div><div></div></div> 2	<div><div></div></div> 3	<div><div></div></div> 4	<div><div></div></div> 5	<div><div></div></div> 6	<div><div></div></div> 7	<div><div></div></div> 8	<div><div></div></div> 9	<div><div></div></div> 10	<div><div></div></div> 11	<div><div></div></div> 12	<div><div></div></div> 13	<div><div></div></div> 14	<div><div></div></div> 15	<div><div></div></div> 16	<div><div></div></div> 17	<div><div></div></div> 18	<div><div></div></div> 19	<div><div></div></div> 20
CONDUIT SIZE (INCH)		EX	2	2	EX	2	2	2	EX	2	1½	2	2	1½	2	2	2	2	2	1½	1½
NOTES		<div><div></div></div> A2			<div><div></div></div> A6				<div><div></div></div> A2												<div><div></div></div> D1
WIRING (F/I)	#14 WIRES																				
	SIGNAL 29	2	2				2											2			
	SIGNAL 41	3	3				3											3			
	SIGNAL 48	2	2				2											2			
	SIGNAL 28				2			2											2		
	SIGNAL 47			4				4											4		
	SIGNAL 21				4			4											4		
	SIGNAL 42				4			4											4		
	SIGNAL 89				2			2											2		
	SIGNAL 24					3		3											3		
	SIGNAL 49								2	2		2				2					
	SIGNAL 68								2	2		2				2					
	SIGNAL 22													3				3			
	SIGNAL 69													2				2			
	SIGNAL 88													2				2			
	SIGNAL 27															3		3			
	SPARE		3		3		3	3				3						3	3		
TOTAL #14 WIRES	7	10	4	15	3	10	22	4	4		7		7	3			20	22			
#10 WIRES NEUTRAL	2	1	1	2	1	1	1	2	1		1		2	1				1	1		
#8 WIRES (120V SERVICE)																			2		
#8 WIRES (STREET LGT)		2	2							2										2	
12/C INTERCONNECT											2					2					
1/4" PULL ROPE		1				1	1		1		1										
#6 BSCW																					

DETAIL NOTES:

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

A6D1KW

NOTE:

THIS AUTOCAD DRAWING HAS BEEN REVISED AND REPLOTTED SUBSEQUENT TO INTERNAL ENGINEERING APPROVAL AND SIGN-OFF. FOR THOSE SIGNATURES, SEE THE DRAWING PLOTTED AND ISSUED PREVIOUSLY DURING BIDDING. THE SIGNED DRAWING REMAINS VALID EXCEPT FOR THE CHANGES ONLY AS CLEARLY MARKED ON THIS DRAWING AND ISSUED UNDER THIS LATEST REVISION NUMBER AS SHOWN IN THE TABLE OF REVISIONS LOCATED AT THE LOWER LEFT CORNER OF THE DRAWING. ALL ISSUED REVISIONS SUBSEQUENT TO PREVIOUSLY PLOTTED DRAWING DURING BIDDING REMAIN VALID UNLESS SUPERSEDED BY LATER ISSUED REVISIONS. CHECK ALL ISSUED REVISIONS OF THIS DRAWING.

NO.	DATE	DESCRIPTION	BY	APP.
<div><div></div></div> 4	2/03	As built	JE	BC
<div><div></div></div> 3	6/16/99	conduit 13 made external	BC	BW
<div><div></div></div> 2	6/09/99	Change MAS to MAT for signal 27 per DPT's request	BC	BW
<div><div></div></div> 1	4/22/99	Revised per DPT's request	BC	BW

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: BC DATE: 06/09/97
DRAWN: BC DATE: 06/09/97
CHECKED: SWT DATE: 06/09/97

APPROVED	
SECTION MANAGER	DATE:
DIVISION MANAGER	DATE:
CITY ENGINEER	DATE:

SCALE:
NONE
SHEET OF SHEETS

FOURTH STREET
SIDEWALK WIDENING

4TH AND FOLSOM STREETS
SCHEDULES FOR TRAFFIC SIGNAL WORK

SPECIFICATION NO.
1036N
DRAWING NO.
E-5
FILE NO.
66,814
REV. NO.
4

POLE No.	TYPE OF POLE	LUMINAIRE (HPS)	VEHICLE SIGNAL			PEDESTRIAN SIGNAL			REMARKS
		VOLTAGE/ WATTS	No.	TYPE	MOUNTING (F/I)	No.	TYPE	MOUNTING (F/I)	
①	EX MUNI POLE		41	3S12"	SV-1-T	29 48	1S-IN 1S-IN	SP-2-T	
②	EX MUNI POLE					49 68	1S-IN 1S-IN	SP-2-T	
③	EX MUNI POLE	120/150 <div><div></div></div> W							
④	EX MUNI POLE		22	3S8"	SV-1-T	69 88	1S-IN 1S-IN	SP-2-T	
⑤	16-1-70 WITH 8' MAST ARM		27	3S12" <div><div></div></div> K	MAT				
⑥	16-1-70 WITH 8' MAST ARM		24	4S12"GRA <div><div></div></div> K	MAS				
⑦	EX MUNI POLE	120/150 <div><div></div></div> W	21 42	4S12"GRA 4S12"GLA	SV-2-TA	89 28	1S-IN 1S-IN	SP-2-T-SF	PED SIGNALS SHALL USE EX SV-2-T-SF MOUNTING
⑧	17B-1-70 WITH 8' MAST AND 6' LUMINAIRE ARMS	120/150 <div><div></div></div> W	47	4S12"GLA <div><div></div></div> K	MAS				