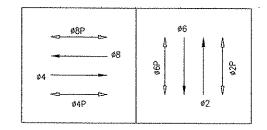
Signal Cutover: 11/8/67 David Valle Schol

DETAIL NOTES:

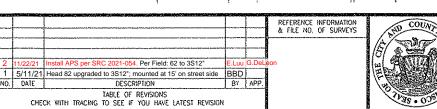
- R/C EXISTING WIRING AND ABANDON CONDUIT, REPAIR SIDEWALK TO MATCH EXISTING INCLUDING FINISH PAVEMENT.
- EX CONDUIT AND WIRING. R/C EX WIRING. CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH, CAP OR DUCT SEAL END(S).
- EX CONDUIT AND 12/C TO REMAIN.
- CONTRACTOR TO CALL US POSTAL SERVICES AT 1-800-222-1811 OR 284-0755 FOR RELOCATION OF MAIL BOX.
- EXTEND 12/C INTERCONNECT TO NEW IC LOCATION. SPLICE TO EX 12/C TO MAINTAIN INTERCONNECT SYSTEM.
- F/I IN-LINE FUSE HOLDER WITH 40A FUSE FOR IC SERVICE. SPLICE NEW WIRES TO EX PG&E SERVICE TO SUPPORT NEW IC.
- RELOCATE (E) MUNI OPTICAL SIGNAL PROCESSOR FROM (E) IC TO (N) IC LOCATION.
- F/I WITH INTEGRAL BALLAST AND PHOTOELECTRIC CONTROL. F/I FUSE AND FUSE HOLDERS PER SFDPW #49,092.

PHASE DIAGRAM



PHASE SEQUENCE

G		Υ	R				MISSION (NB AND SB)									
R			G		Υ	R	19TH STREET (EB AND WB)									
WM	FRH			RH			PEDS XING 19TH STREET (E/S AND W/S)									
RH			WM	FRH	R	Н	PEDS XING MISSION (N/S AND S/S)									



13/16



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MISSION

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BUREAU OF ENGINEERING DEPARTMENT OF PUBLIC WORKS

CITY AND COUNTY OF SAN FRANCISCO

19TH ST



_	,		
	DESIGNED:	DATE:	APPROVED
	EF/ET	10/05	
	DRAWN: .	DATE:	SECTION MANAGER DATE:
	RT	10/05	DEPUTY BUREAU MANAGER DATE:
1	CHECKED:	DATE:	1 20. 11
4	BC	10/05	CITY ENGINEER DATE:

	SCALE:	
6	1" = 10'	CONTRACTOR CONTRACTOR
: ::	SHEET OF SHEETS	-
_	24 OF 56	

MISSION STREET TRAFFIC SIGNALS IMPROVEMENT 19TH ST AND MISSION ST

0944J(R) E - 6.086,289

		F	POLE	and e	EQUIPMEN"	T SCH	EDULE		CONTRA	CT WORK IN BO)LD
POLE No.	TYPE OF POLE	LUMINAIRE (HPS)			VEHICLE SIGNAL		PEDESTRIAN S	SELLENO			
IVO.		VOLTAGE/ WATTAGE	No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	REMARKS
1	16-1-70 W/ 8' MAST ARM		24 21	3512" 358"	MAS SV-1-T	T T		28	15-COUNT	SP-1	APS-3W TSP equipment
2	1-A (10')		42	388"	TV-1	T		89	1S-COUNT	SP-1	APS-3W
3	STANDARD CITY STREET LIGHT	120V/ 150W	41	3\$8"	SV-1-T	Т		48	1S-COUNT	SP-1	APS-3W
4	1-A (10')		62	3S12"	TV-1 -⊤	T		29	1S-COUNT	SP-1	APS-3W x 2
5	16-1-70 W/ 8' MAST ARM		64 61	3\$12" 3\$8"	MAS SV-1-T	T T		68	1S-COUNT	SP-1	BP APS-3W
6	STANDARD CITY STREET LIGHT	120V/ 150W	82	3\$12"	\$V-1-T (36" NIPPLE)	Ť	,	49	1S-COUNT	SP-1	Signal 82 mounted on street side @15
7	1-A (10°)		81	388"	TV-1	Т		88	1S-COUNT	SP-1	APS-3W
8	1-A (10')		22	3\$8"	TV-1	T		69	1S-COUNT	SP-1	APS-3W



					REF
		·			&
			ļ		
2	11/22/21	Install APS per SRC 2021-054. Per Field: 62 to 3S12"	E.Luu	G.DeL	.eon
1	5/11/21	Head 82 upgraded to 3S12"; mounted at 15' on street side	BBD		
NO.	DATE	DESCRIPTION	BY	APP.	ĺ
******		TABLE OF REVISIONS			1
	CHE	CK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION			1



BUREAU OF ENGINEERING

DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO

DESIGNED:	DATE:	APPROVED
ET	10/05	Jamenat Swith 19/1/03
DRAWN:	DATE:	SECTION MANAGER DATE:
RT	10/05	GOT Valson Vone " 14/05 DEPUTY BUREAU MANAGER DATE
CHECKED:	DATE:	4
BC	10/05	CITY ENGINEER O DATE:
	ET DRAWN: RT	ET 10/05 DRAWN: DATE: RT 10/05 CHECKED: DATE:

SCALE; NONE	MISSION STREET TRAFFIC SIGNALS IMPROVEMENT	SPECIFICATION NO. 0944J (K) DRAWING NO. E-6.1
SHEET OF SHEETS 25 .OF 56	19TH ST AND MISSION ST SCHEDULE	FILE NO. 86,290 REV. NO. 2

C 055453 De 12/2/2005 OF CALIFORNIA IVALOROS	•
SPECIFICATION NO.	

NDUIT	RUN NUMBER	1,	11/2	1/	3/1/2	15	A	A		M	Δĺ	W	1	ΑĪ	Δ	A	AAT	A	12	1	AT	2	A		T							T		
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	SIGNAL 41		3				3		3					_								\neg			_		 							
	SIGNAL 48		2	2	:		2		2		\neg						\neg								_	~	 							
	SIGNAL 24				3			3	3												T				_		 							
	SIGNAL 21			1	3			3	3								_	_							_								_	
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	SIGNAL 42					3		3	3												7				1									
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	#10 WIRES NEUTRAL			1			1	1	2				1			2											 							
	#10 WIRES STREET LIGHT		2			-						2				[						2	2				 							
···	#8 WIRES STREET LIGHT				┷									_																				
	#8 WIRES (120 V SERVICE)			4-	-	ļ			2					_							2						 			$\square$				
	#6 BSCW			-		-			1		_											_		_			 							
	INTERCONNECT 12/C CABLE			-		ļ													2	2				_	_		 	<b>  </b>	<b></b>				_	
***************************************	OPTICOM RECEIVER CABLE			+	1-	-		1			1		-1			1				_		_					 						_	
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					REFERENCE INFORMATION & FILE NO. OF SURVEYS
NO.	DATE	DESCRIPTION	8Y	APP.	

THE COUNTY OF SALVE

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

	DESIGNED:
PROFESSIONAL MARKET	EF
像是大大	DRAWN:
# Exp. 09/30/07 #	JE/RT
ON CECTRICAL TO	CHECKED:
OF CALIFORNIA	BC

DATE:	APPROVED
10/05	Samurat Levely 1/21/05
ĐATE:	SECTION MANAGER DATE:
10/05	CON Nalson Veng 11/4/as DEPUTY BUREAU MANAGER DATE:
DATE:	- 4.
10/05	Melson Wong 11/4/05

SCALE:
NONE
SHEET OF SHEETS
25 26 OF 56

MISSION STREET
TRAFFIC SIGNALS IMPROVEMENT

19TH ST AND MISSION ST SCHEDULE

E-6.2

FILE NO.
86,291

REV. NO.