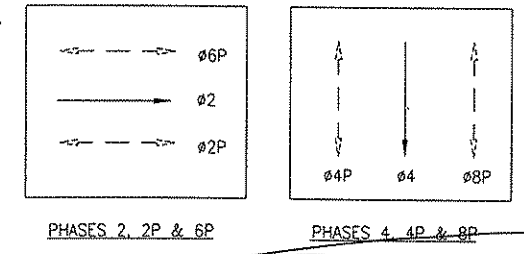


POLE AND EQUIPMENT SCHEDULE											
POLE No.	TYPE OF POLE	LUMINAIRE (HPS)	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
		VOLTAGE/WATTS	No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	CITY STANDARD STREET LIGHT W/ 6' LUMINAIRE ARM	120V/200W	-	-	-	-		88	1S-COUNT	SP-1-SF (22")	
②	16-1-70 20' MAST ARM		24 22	3S12" 3S8"	MAS SV-1-T	T T		69	1S-COUNT	SP-1	BACKPLATE
③	CITY STANDARD STREET LIGHT W/ 6' LUMINAIRE ARM	120V/200W	21	3S8"	SV-1-T	T		28	1S-COUNT	SP-1	
④	1-A (10')		42	3S8"	TV-1	T		89	1S-COUNT	SP-1	
⑤	CITY STANDARD STREET LIGHT W/ 6' LUMINAIRE ARM	120V/200W	41	3S8"	SV-1-T	T		29 48	1S-COUNT 1S-COUNT	SP-1-SF (12") SP-1 (22")	
⑥	1-A (7')		-	-	-	-		49 68	1S-COUNT 1S-COUNT	TP-2-T	

PHASE DIAGRAM:



PHASE SEQUENCE:

G	Y	R	BUSH ST.		
R		G	Y	R	JONES ST
RH		WM	FRH	RH	PED XING BUSH ST
WM	FRH		RH		PED XING JONES ST

DETAIL NOTES

- A4 R/C EX WIRING AND CONDUIT. REPAIR SIDEWALK TO MATCH EX.
- A5 EX CONDUIT AND WIRING. R/C EX WIRING. CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH. CAP END(S). ABANDON CONDUIT IN PLACE.
- A17 R/C EX TS WIRING. 12/C CABLE TO REMAIN.
- B2 F/I WITH INTEGRAL BALLAST AND PHOTOELECTRIC CONTROL. F/I FUSE AND FUSE HOLDERS PER SPDPWSF FILE #49,092.
- B3 SPLICE NEW SL WIRING TO SERVICE WIRES TO SUPPORT NEW SL(S).
- D CHIP EX FOUNDATION CAREFULLY TO BRING CONDUIT INTO BASE OF STANDARD AND REPAIR AFTER INSTALLATION.
- I1 SPLICE EX 12/C AS REQUIRED TO MAINTAIN INTERCONNECT SYSTEM.
- L5 CONTRACTOR SHALL COORDINATE WITH WALLY SUN OF HETCH HETCHY AT (415) 554-1873 TO DISCONNECT EX PG&E IC SERVICE WIRING. R/C EXISTING WIRING. CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH. CAP END(S). ABANDON CONDUIT IN PLACE.
- L6 F/I IN-LINE FUSE HOLDER W/ 40A FUSE FOR IC SERVICE.
- L7 COORDINATE WITH PG&E VIA WALLY SUN OF HETCH HETCHY AT (415) 554-1873 FOR CONNECTION WORK.
- P CONTRACTOR SHALL COORDINATE WITH RAY YAMAGISHI OF BLHP @ 554-0728 TO DISCONNECT EX SL SERVICE WIRING. R/C EX WIRING AND CONDUIT. RESTORE SIDEWALK AND/OR PAVEMENT TO MATCH EX OR AS REQUIRED.

NOTE:
THIS AUTOCAD DRAWING HAS BEEN REVISED AND REPLOTED 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.

TABLE OF REVISIONS			
NO.	DATE	DESCRIPTION	BY
12/02	PCO-3: VARIOUS	TP	BC
10/02	PCO-1: NEW SERVICE	TP	BC

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



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



DESIGNED: DATE: GD/JP/TP1/02	APPROVED: DATE:
DRAWN: DATE: JN/JS 1/02	SECTION MANAGER: DATE:
CHECKED: DATE: OSB/STL 1/02	DIVISION MANAGER: DATE:
	CITY ENGINEER: DATE:

SCALE:
1" = 10'
SHEET OF SHEETS
47 OF 73

BUSH STREET TRAFFIC SIGNAL UPGRADE	
BUSH ST AND JONES ST	

SPECIFICATION NO. 0286J
DRAWING NO. E-21.0
FILE NO. 78239
REV. NO. 2

FILE NAME: 0286J.E21.0.dwg
DATE: 11/25/2007 17:00
SCALE: 1"=10'
SHEET: 47 OF 73
ORIGIN: S&P & T
EXTERNAL REFERENCES: 103422.dwg
FACIS (S&P) 10/11/07 10:00 AM

