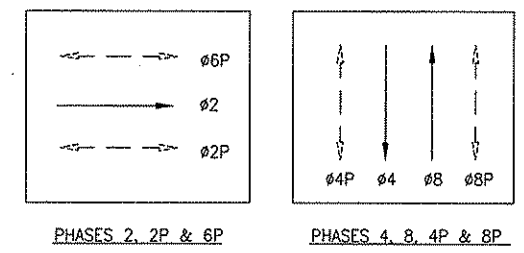


TURN-ON: 10:00 AM ON 2-19-04

POLE AND EQUIPMENT SCHEDULE											
POLE No.	TYPE OF POLE	LUMINAIRE (HPS)	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
		VOTAGE/ WATTS	No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	EX. SL		81	3S8"	SV-1-T	T		69 (EX.) 88 (EX.)			
②	16-1-70 20' MAST ARM		24 22	3S12" 3S8"	MAS SV-1-T (45' LONG MAST ARM) * LONG WITH 70' * LONG WITH 70' *	T					BACKPLATE
③	EX. SL		21	3S8"	SV-1-T	T		28 (EX.)			
④	1-A (10')		42	3S8"	TV-1	T		89	1S-COUNT	SP-1	
⑤	EX. SL		41	3S8"	SV-1-T	T		29 (EX.) 48 (EX.)			
⑥	1-A (10')		82	3S8"	TV-1	T		49 (EX.) 68 (EX.)			

\* BL SUGGESTED THIS CHANGE SO THAT VEH. 22 IS NOT BLOCKED BY MAIN POLE. GO AGREED W/ THIS CHANGE - LATER FOR TO MAKE CORRECTION IN FIELD. 2-14-03

PHASE DIAGRAM:



PHASE SEQUENCE:

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

NEW SERVICE POINT ACTIVATED ON 11/27/06

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. SL WIRING TO REMAIN.
- 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.
- A20 MAINTAIN EX PG&E SERVICE WIRING FOR SL.
- D2 EX CONDUIT WITH SL WIRING TO REMAIN.
- D CHIP EX FOUNDATION CAREFULLY TO BRING CONDUIT INTO BASE OF STANDARD AND REPAIR AFTER INSTALLATION.
- E R/C EX PULL BOX. REPAIR SIDEWALK AND/OR PAVEMENT TO MATCH EX OR AS REQUIRED.
- I EXTEND 12/C INTERCONNECT TO NEW IC LOCATION. SPLICE TO EX 12/C 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.

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.

10/02

PCO-1: NEW SERVICE

TP BC

NO. DATE

DESCRIPTION

BY APP.

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: DATE: GD/TP/LS 3/02

DRAWN: DATE: JN/JS 3/02

CHECKED: DATE: DS8/STL 3/02

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

SCALE: 1" = 10'

SHEET OF SHEETS: 23 OF 73

**BUSH STREET TRAFFIC SIGNAL UPGRADE**  
**BUSH ST AND FILLMORE ST**

SPECIFICATION NO. 0286J

DRAWING NO. E-9.0

FILE NO. 78215

REV. NO. 1

EXTERNAL REFERENCES: 103422.dwg  
FILE NAME: 0286J.E09.0.dwg  
DATE: Feb 19 2007 11:11  
ORIGIN: DPW-ELECTRICAL  
SCALE FACTOR: 120  
PLOT SCALE: 1" = 10'

