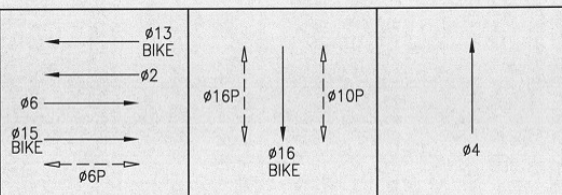


POLE AND EQUIPMENT SCHEDULE											
POLE No.	TYPE OF POLE	LUMINAIRE VOLTAGE/ WATTAGE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
			No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	17-2-100 W/20' MAST ARM & 6' LUMINAIRE ARM	⑦	42 131 24	3S12" 3S12" BIKE 3S12"	SV-2-TC MAS	T T T		89 ③	1S-COUNT	SP-1	APS ① BACKPLATE
②	16-2-100 W/15' MAST ARM	①	41 62 135	3S12" 3S12" 3S8" BIKE	SV-1-T MAS SV-1	T T T		108 ③	1S-COUNT	SP-1	APS ① MOUNT 135 AT 8'
③	17-2-100 W/20' MAST ARM & 6' LUMINAIRE ARM	⑦	151 64	3S12" BIKE 3S12"	SV-1-T MAS	T T		68 ③	1S-COUNT	SP-1	APS ①
④	1-A (10')		162	3S12" BIKE	TV-1-T	T		109 ③	1S-COUNT	SP-1	APS ①
⑤	1-A (10')		161	3S12" BIKE	TV-1-T	T		88 ③	1S-COUNT	SP-1	APS ①
⑥	1-A (13')		22 155	3S12" 3S8" BIKE	TV-1-T SV-1	T T		69 ③	1S-COUNT	SP-1	APS ① MOUNT 155 AT 8'

ET-41 1-2" HDPE CONDUIT = 285 LF
ET-49 12-C CABLE = 580 LF (10ft of slack)
ET13 = SV-2-TC = 1 EA

- ⑤ CONTRACTOR SHALL FURNISH ONE SECTION PEDESTRIAN SIGNAL HOUSING AND INSTALL CITY FURNISHED ONE SECTION LED PEDESTRIAN MODULE.
- ④ SPLICE NEW 12C FROM BRYANT STREET TO MAINTAIN INTERCONNECT SYSTEM AND EXTEND TO NEW CONTROLLER.
- ⑤ INTERSECTION SIGNAL CONTROLLER CABINET FURNISHED BY CITY.
- ⑥ R/S SIGN POLE AND RELOCATE RELEVANT SIGNS TO POLE 1 AND 5 AS APPLICABLE. CONTACT SFMTA SIGN SHOP AT 1508 BANCROFT AVENUE, SAN FRANCISCO; (415) 554-9786 PRIOR TO DELIVERY AND CONTACT TRAFFIC ENGINEER THROUGH THE CITY REPRESENTATIVE FOR SIGN RELOCATION.
- ⑦ REFER TO E SERIES DWG AND FIXTURE SCHEDULE E-0.2 FOR LUMINAIRE TYPE, VOLTAGE AND WATTAGE.
- ⑧ F/I TWO SETS OF 40A INLINE FUSE. ONE FOR TRAFFIC SIGNAL DISCONNECT AND ONE FOR STREET LIGHTING DISCONNECT.
- ⑨ TO PG&E SERVICE BOX. CONTRACTOR TO COORDINATE WITH PG&E VIA SFPUC PRIOR TO INSTALLATION.
- ⑩ PROVIDE TEMPORARY SIGNAL POLE AND SIGNAL FOR POLE #2 UNTIL THE 16-2-100 MAST ARM CAN BE INSTALLED.

PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R	2ND ST. (NB & SB) - 02 & 06
	G	Y	SOUTH PARK ST. (WB BIKE) - 016
R		G	SOUTH PARK ST. (EB) - 04
G	Y	R	2ND ST. (NB & SB BIKE) - 013 & 015
WM	FRH	RH	PED XING SOUTH PARK ST. (WS) - 06P
RH	WM	FRH	PED XING 2ND ST. (NS & SS) - 016P & 010P

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.

1	2/5/19	PCO #28 FURNISHING ZONE CHANGES	ST	SL
NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				

REFERENCE INFORMATION
& FILE NO. OF SURVEYS

PUBLIC WORKS

DESIGN & ENGINEERING
PUBLIC WORKS
CITY & COUNTY OF SAN FRANCISCO
30 VAN NESS AVENUE, 5TH FLOOR
SAN FRANCISCO, CA 94102 - 6028

Section Mgr: Philip Thwin
Deputy Bureau Mgr: Iqbal Dhapa
Bureau Mgr: Patrick Rivera

DESIGNED: SS/ZH 09/16
DRAWN: SS/ZH 09/16
CHECKED: GD/SL 09/16

SCALE: AS SHOWN
SHEET OF SHEETS
OF

2ND STREET STREETSCAPE IMPROVEMENTS PROJECT
2ND STREET AND SOUTH PARK STREET TRAFFIC SIGNAL WORK

CONTRACT NO. 1064J
DRAWING NO. ET-7.0
FILE NO. 106,277
REV. NO. 1