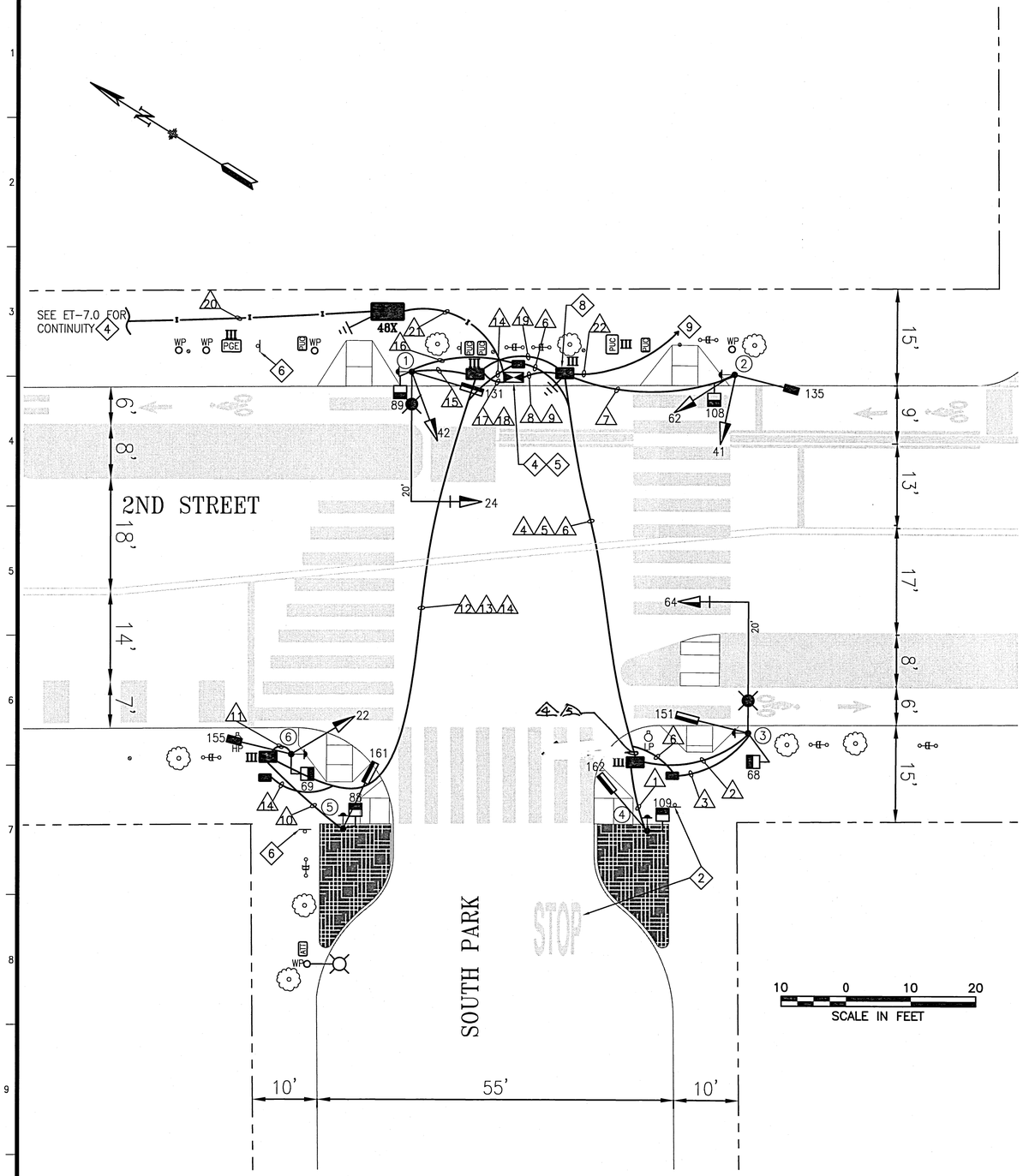


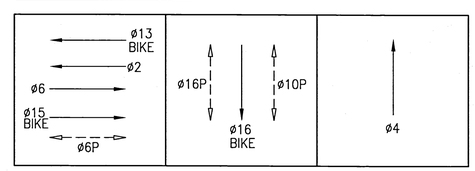
POLE AND EQUIPMENT SCHEDULE

POLE No.	TYPE OF POLE	LUMINAIRE VOLTAGE/ WATTAGE	VEHICLE SIGNAL No.	VEHICLE SIGNAL TYPE	VEHICLE SIGNAL MOUNTING	VEHICLE SIGNAL VISORS	VEHICLE SIGNAL LOUVERS	PEDESTRIAN SIGNAL No.	PEDESTRIAN SIGNAL TYPE	PEDESTRIAN SIGNAL MOUNTING	REMARKS
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	1-A (13')		41 62 135	3S12" 3S12" 3S8" BIKE	TV-2-T-SFA 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'

SHEET NOTES:

1. F/I APS BUTTON PROVIDED BY CITY FORCES.
2. R/S EXISTING SIGN POLE AND REMOVE STOP PAVEMENT MARKING. CONTACT SFMTA SIGN SHOP AT 1508 BANCROFT AVENUE, SAN FRANCISCO; (415) 554-9786 PRIOR TO DELIVERY.
3. 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.

PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R						2ND ST. (NB & SB) – ø2 & ø6
		G	Y	R				SOUTH PARK ST. (WB BIKE) – ø16
R					G	Y	R	SOUTH PARK ST. (EB) – ø4
G	Y	R						2ND ST. (NB & SB BIKE) – ø13 & ø15
WM	FRH	RH						PED XING SOUTH PARK ST. (WS) – ø6P
RH		WM	FRH	RH				PED XING 2ND ST. (NS & SS) – ø16P & ø10P

NO.	DATE	DESCRIPTION	BY	APP.

TABLE OF REVISIONS

REFERENCE INFORMATION & FILE NO. OF SURVEYS

SEAL OF THE CITY AND COUNTY OF SAN FRANCISCO

SAN FRANCISCO PUBLIC WORKS

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

Section Mgr: Phillip Thwin — Date: 9/23/16
Deputy Division Mgr: Iqbal Dhapa — SEP 27 2016
Division Mgr: Patrick Rivera — 10/4/16

DESIGNED:	DATE:
SS/ZH	09/16
DRAWN:	DATE:
SS/ZH	09/16
CHECKED:	DATE:
GD/SL	9/16

REGISTERED PROFESSIONAL ENGINEER STEVEN T. LEE NO. E15417 ELECTRICAL STATE OF CALIFORNIA 9/14/16

SCALE: AS SHOWN

SHEET OF SHEETS OF

2ND STREET STREETSCAPE IMPROVEMENTS PROJECT

2ND STREET AND SOUTH PARK STREET TRAFFIC SIGNAL WORK

CONTRACT NO. 1064J (R)
DRAWING NO. ET-7.0
FILE NO. 106,277
REV. NO.