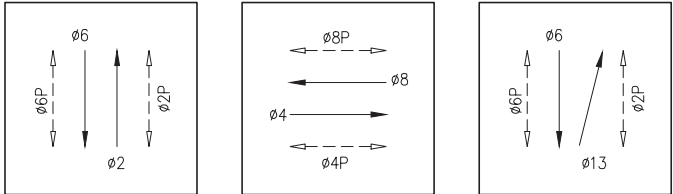


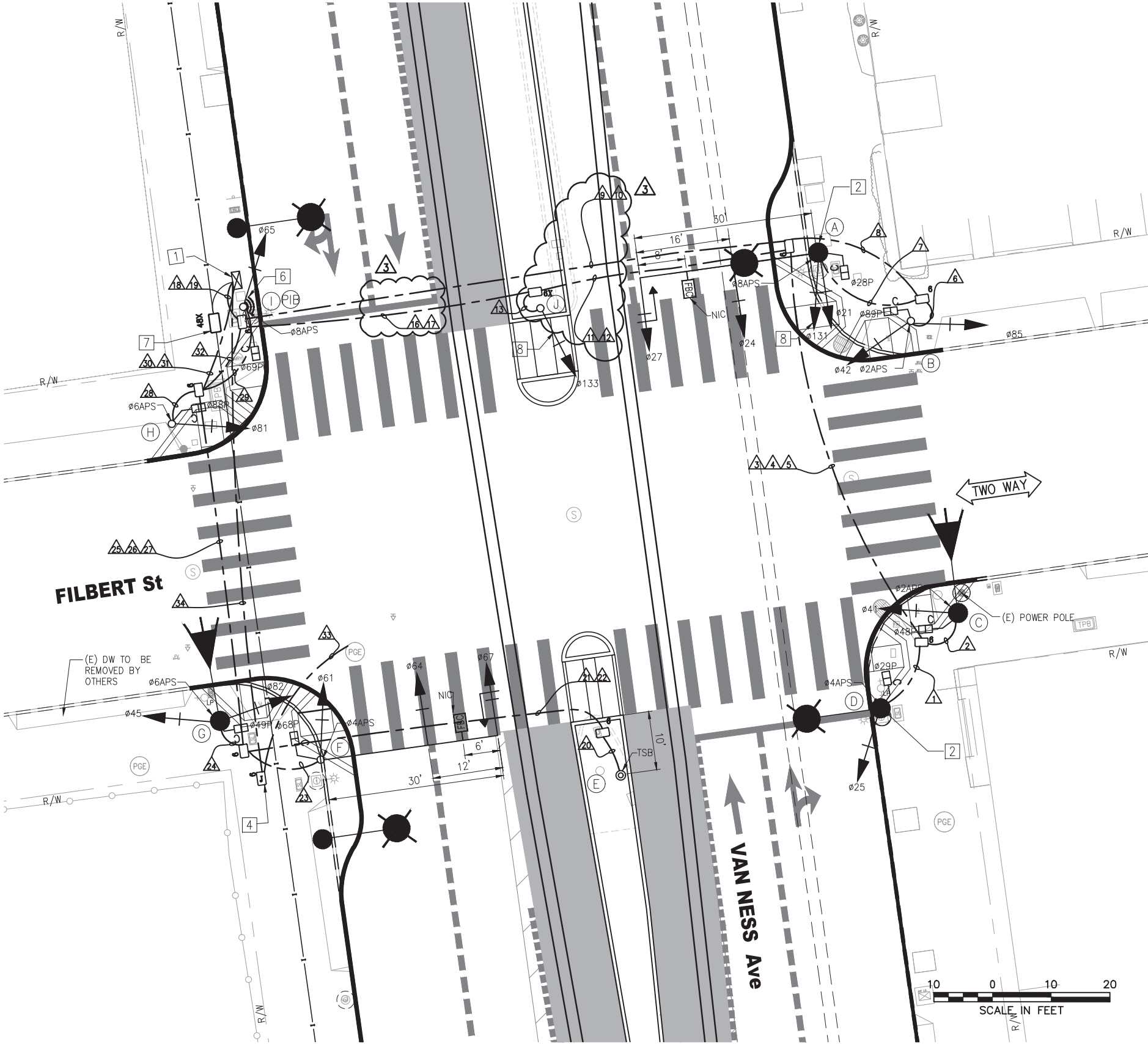
EXISTING EQUIPMENT

5/18/21 Traffic Signal Switchover
10:08am Dark, 10:27am Emergency Flash, 10:28am 3-color.
APS not installed yet. Transit Signals 131 and 133 Bagged.

Staff
Ken Kwong (TE), Manito Velasco (TE), Phong Nguyen (Signal Shop), Danny Guevara (Signal Shop), Glenn Wilson (CPC), Cameron Peters (Phoenix), Wilson Lew (Phoenix)



PHASE DIAGRAM



FOR ORIGINAL SIGNATURES, SEE ET-127.0, REV 0

F:\T.E. FILES\Signal Design\Van Ness BR\Signal Design\CADD\ CPTB401ETBS - 100% Rev.

3	11/10/20	CONFORMED SET: UPDATED WITH RFI #932	KK	MV	CL
2	7/18/19	LATEST DRAWING	KK	MV	CL
SK	10/18/18	PER POLE LAYOUT: POLE H IS A 1-A POLE; POLE G IS A SL POLE; & OTHER POLES PER LAYOUT WALKTHROUGH	KK	MV	CL
1	03/2018	ADDED FBC SIGNS ON POLES A AND F, UPDATED POLE A MA LENGTH; ADDED TYPE 6X PULLBOX	KK	MV	CL
NO.	DATE	DESCRIPTION	REVISED	CHECKED	APPROVED
REVISIONS					

DESIGNED	K. KWONG
DRAWN	K. KWONG
CHECKED	R. ZAMORA/C. LIU
REVIEWED	C. LIU
RECOMMENDED	P. WILSON
APPROVED	R. OLEA
DATE	12/4/2015



CITY AND COUNTY OF SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY

APPROVED

for the DIRECTOR OF TRANSPORTATION

MUNI BUS RAPID TRANSIT SYSTEM
VAN NESS CORRIDOR TRANSIT IMPROVEMENT PROJECT

FILBERT STREET
TRAFFIC SIGNAL WORK

1289

ET-127.0

ET-204

REVISION

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POLE AND EQUIPMENT SCHEDULE													
POLE NO.	POLE STANDARD			VEHICLE SIGNAL					PEDESTRIAN SIGNAL			HPS LUMINAIRE (WATTS)	SPECIAL REQUIREMENTS
	TYPE	SIG. MA (FEET)	OCS SL	No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING		
Ⓐ	SIGNAL, SL & OCS COMBO POLE	30	2602 262	21 24 27 131	3S12" 3S12" 3S12"GUA 2S12"RB	SV-1-T MAS MAS SV-1-T	T T T T		28	1S-COUNT	SP-1	-	STRAIGHT HORIZ. SIGNAL MA MOUNT AT 23.5' HIGH SIGNAL 131 MOUNT AT 15' HIGH SEE ST PLANS FOR POLE DETAILS APS ⬡ TENON FOR FUTURE FBC MIDWAY BETWEEN MAS SIGNALS
Ⓑ	1-A (10')	-		42 85	3S12" 3S12"	TV-2-T	T T		89	1S-COUNT	SP-1	-	APS ⬡
Ⓒ	NEW SL (SEE SL-PLANS FOR DETAILS)	-		41	3S12"	SV-1-T	T		48	1S-COUNT	SP-1	-	APS ⬡
Ⓓ	SIGNAL, SL & OCS COMBO POLE	-	2550 258	25	3S12"	SV-1-T	T		29	1S-COUNT	SP-1	-	APS ⬡
Ⓔ	TSB POLE	-		-	-	-	-		-	-	-	-	TSB
Ⓕ	SPECIAL MAST ARM POLE (18-4-100)	30		61 64 67	3S12" 3S12" 3S12"GUA	SV-1-T MAS MAS	T T T		68	1S-COUNT	SP-1	-	STRAIGHT HORIZONTAL SIGNAL MA MOUNT AT 21' HIGH APS ⬡ TENON FOR FUTURE FBC MIDWAY BETWEEN MAS SIGNALS
Ⓖ	NEW SL (CITY STD)	-		45 82	3S12" 3S12"	SV-2-TA	T T		49	1S-COUNT	SP-1	-	APS ⬡
Ⓗ	1-A (10')	-		81	3S12"	TV-1-T	T		88	1S-COUNT	SP-1	-	APS ⬡
Ⓘ	1-A (10')	-		65	3S12"	TV-1-T	T		69	1S-COUNT	SP-1	-	APS ⬡ TSP ⬡ PIB: POLE IN PLACE OF TRAFFIC SIGNAL CABINET BOX
Ⓙ	1-A (10')	-		133	2S12"RB	TV-1-T	T		-	-	-	-	

MOUNT SIGNALS 27 BETWEEN YELLOW AND GREEN ⚠

MOUNT SIGNAL 67 BETWEEN YELLOW AND GREEN ⚠

*OTHER REQUIREMENTS ARE COVERED BY NOTES, LEGEND, SPECIAL PROVISIONS, AND STANDARD SPECIFICATIONS.
FOR TYPE OF STANDARD, VEHICLE AND PEDESTRIAN SIGNAL MOUNTING, SEE CALTRANS STANDARD PLANS OR DETAIL DRAWINGS.

- ⬡ INSTALL APS WIRING AS SHOWN IN CONDUIT AND WIRING SCHEDULE. CITY FORCES TO INSTALL CITY FURNISHED APS UNIT.
- ⬡ INSTALL CITY FURNISHED TSP WIRING FROM TS OR COMBINED POLES WITH 3 FEET OF SLACK TO TS CABINET.
- ⬡ INSTALL CITY FURNISHED TRAFFIC CAMERA AND CONTRACTOR FURNISHED WIRING.
- ⬡ FOR STREETLIGHT WORK, SEE SL-SERIES PLANS.

FOR ORIGINAL SIGNATURES, SEE ET-127.1, REV 0

3	11/10/20	CONFORMED SET AND UPDATED WITH RFI #998	KK	MV	CL
2	7/18/19	LATEST DRAWING	KK	MV	CL
SK	10/18/18	PER POLE LAYOUT: POLE H IS A 1-A POLE; POLE G IS A SL POLE; & OTHER POLES PER LAYOUT WALKTHROUGH	KK	MV	CL
1	03/2018	UPDATED POLE STANDARD AND SPECIAL REQUIREMENT;	KK	MV	CL
		UPDATED POLES A AND F; ADDED FBC TENON NOTE			
NO.	DATE	DESCRIPTION	REVISED	CHECKED	APPROVED
REVISIONS					

DESIGNED	K. KWONG
DRAWN	K. KWONG
CHECKED	R. ZAMORA/C. LUU
REVIEWED	C. LUU
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VAN NESS CORRIDOR TRANSIT IMPROVEMENT PROJECT

FILBERT STREET
CONDUCTOR POLE AND EQUIPMENT SCHEDULES

1289

ET-127.1

ET-204

REVISION

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BORDER REVISED 11/17/05

for the DIRECTOR OF TRANSPORTATION

MUNI BUS RAPID TRANSIT SYSTEM VAN NESS CORRIDOR TRANSIT IMPROVEMENT PROJECT	1289	
FILBERT STREET CONDUIT & WIRING SCHEDULES	ET-127.2	REVISION
	ET-204	2