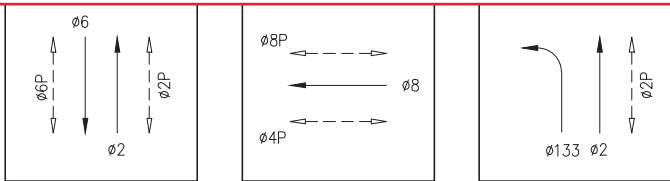


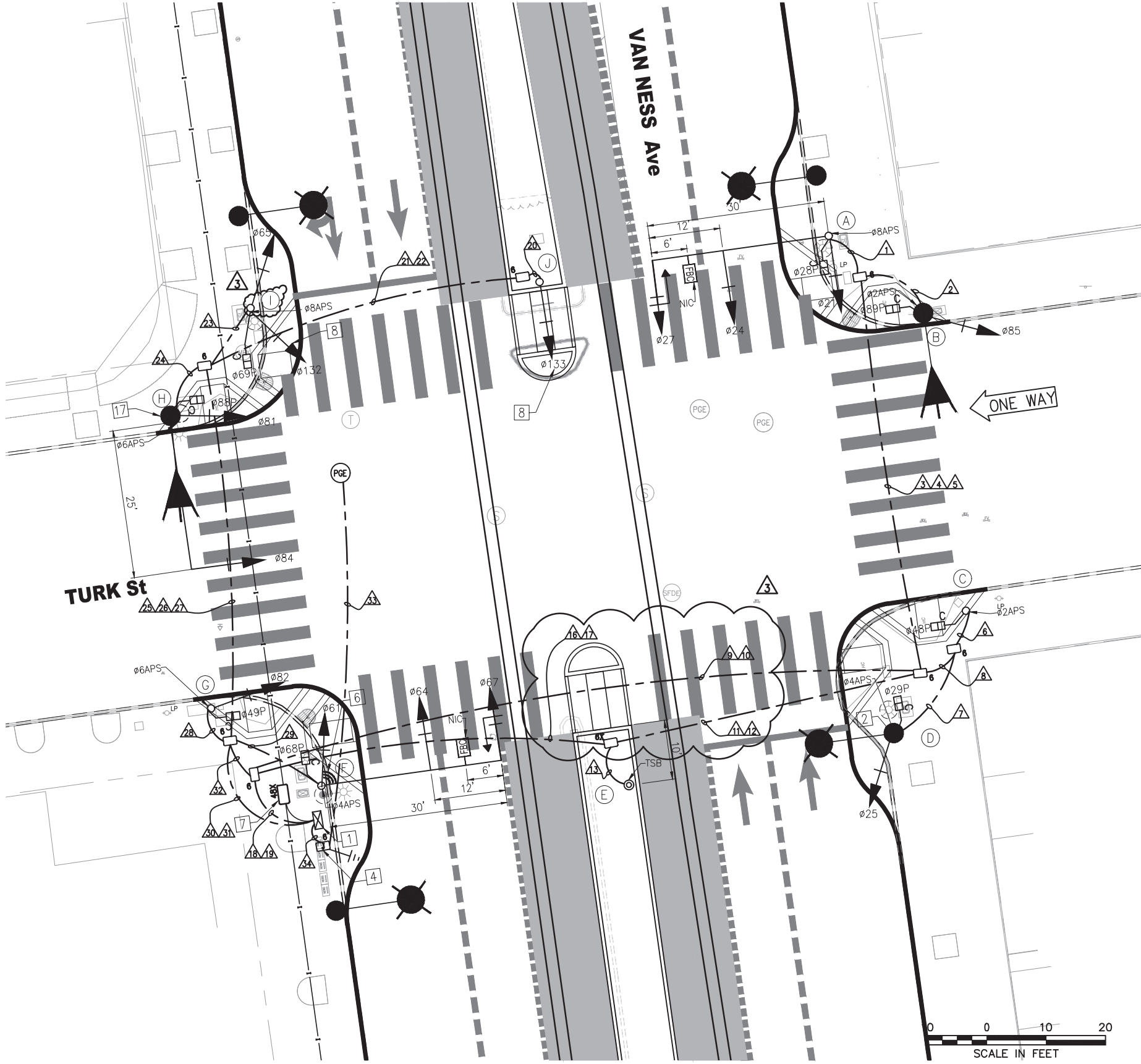


EXISTING EQUIPMENT

4/13/21 Switchover
9:04am Flash Red, 9:05am Dark, 9:31am Emergency Flash,
9:38am 3-color. Transit Signals Bagged and Removed. APS
not installed yet.
Staff
Ken Kwong (TE), Kevin Shue (TE), Manito Velasco (TE),
Garnet Wing (TE), Phong Nguyen (Signal Shop), Dennis
Verhalen (Signal Shop), Glenn Wilson (CPC), Christian Ponio
(Walsh), Wilson Lew (Phoenix)



PHASE DIAGRAM



FOR ORIGINAL SIGNATURES, SEE ET-108.0, REV 0

NO.	DATE	DESCRIPTION	REVISED	CHECKED	APPROVED
3	11/10/20	CONFORMED SET: UPDATED W/ FM #224 AND RFI #932	KK	MV	CL
2	7/18/19	LATEST DRAWING	KK	MV	CL
NA	2/20/19	RFI #613: POLE C, F, & IC PER LAYOUT. NO DWG ISSUED.	KK	MV	CL
1	03/2018	ADDED FBC SIGNS ON POLES A AND F, ADDED TYPE 6X PULLBOX	KK	MV	CL

DESIGNED	K. KWONG
DRAWN	K. KWONG
CHECKED	R. ZAMORA/C. LUU
REVIEWED	C. LUU
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

TURK STREET
TRAFFIC SIGNAL WORK

1289

ET-108.0

ET-204

REVISION

3

I:\T_E_FILES\SP\Projects\Van Ness BRT\Signal Design\CADD\ CPTB401ETBS - 100% Rev. 3-3-21.dwg KKWONG Tue Mar 09, 2021 - 12:14 pm

BORDER REVISED 11/17/05

F:\T.E. FILES\Spgo\Projects\Van Ness BR\Signal Design\CADD\ CPTB401ETBS - 100% Rev. 3-3-21.dwg KKWONG Tue Mar 09,2021 - 12:14 pm

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		
Ⓐ	SPECIAL MAST ARM POLE (18-4-100)	30		21 24 27	3S12" 3S12" 3S12"GUA	SV-1-T MAS MAS	T T T		28	1S-COUNT	SP-1	-	STRAIGHT HORIZONTAL SIGNAL MA MOUNT AT 21' HIGH APS ① TENON FOR FUTURE FBC MIDWAY BETWEEN MAS SIGNALS
Ⓑ	NEW SL (CITY STD)	-	64	85	3S12"	SV-1-T	T		89	1S-COUNT	SP-1	-	APS ①
Ⓒ	1-A (10')	-		-	-	-	-		48	1S-COUNT	SP-1	-	APS ① POLE CAP
Ⓓ	SIGNAL, SL & OCS COMBO POLE	-	690 68	25	3S12"	SV-1-T	T		29	1S-COUNT	SP-1	-	APS ①
Ⓔ	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 ① TSP ② TENON FOR FUTURE FBC MIDWAY BETWEEN MAS SIGNALS
Ⓖ	1-A (10')	-		82	3S12"	TV-1-T	T		49	1S-COUNT	SP-1	-	APS ①
Ⓗ	19-2-100	25	72	81 84	3S12" 3S12"	SV-1-T MAS	T T		88	1S-COUNT	SP-1	-	APS ①
Ⓘ	1-A (10')	-		65 132	3S12" 3S12"LB	TV-2-T	T T		69	1S-COUNT	SP-1	-	APS ①
Ⓙ	1-A (10')	-		133	3S12"LB	TV-1-T	T		-	-	-	-	

MOUNT SIGNAL 27 BETWEEN YELLOW AND GREEN ③

MOUNT SIGNAL 67 BETWEEN YELLOW AND GREEN ③

*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.

- ① INSTALL APS WIRING AS SHOWN IN CONDUIT AND WIRING SCHEDULE. CITY FORCES TO INSTALL CITY FURNISHED APS UNIT.
② INSTALL CITY FURNISHED TSP WIRING FROM TS OR COMBINED POLES WITH 3 FEET OF SLACK TO TS CABINET.
③ INSTALL CITY FURNISHED TRAFFIC CAMERA AND CONTRACTOR FURNISHED WIRING.
④ FOR STREETLIGHT WORK, SEE SL-SERIES PLANS.

FOR ORIGINAL SIGNATURES, SEE ET-108.1, REV 0

3	11/10/20	CONFORMED SET: UPDATED WITH RFI #998	KK	MV	CL
2	7/18/19	LATEST DRAWING	KK	MV	CL
1	03/2018	UPDATED POLE STANDARD AND SPECIAL REQUIREMENT; UPDATED POLES A, B, C, AND F; ADDED FBC TENON	KK	MV	CL
		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

1289

TURK STREET
CONDUCTOR POLE AND EQUIPMENT SCHEDULES

ET-108.1

ET-204

REVISION

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2

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MUNI BUS RAPID TRANSIT SYSTEM VAN NESS CORRIDOR TRANSIT IMPROVEMENT PROJECT	1289	
TURK STREET CONDUIT & WIRING SCHEDULES	ET-108.2	REVISION
	ET-204	2