



											SCALE	TRAFFIC SIGNAL INVENTORY DIAGRAM	CNN NO: 24533000	
07/11/22		SRC 2022-170: REMOVED SIGNALS 22 & 24			K. KWONG				M. VELASCO	DRAWN BY:	DATE:		AS SHOWN	
12/09/19		SRC 2019-423: REMOVED POLE 6, PED SIGNALS 48 & 49, AND APS			S. WONG				B. DUSSEAUT	S. CHAN	08/2022		SHEET OF SHEETS	
06/16/18		CONVERTED FROM CONTRACT PLAN			S. CHAN				B. DUSSEAUT	CHECKED BY:	DATE:		1 of 3	
NO.	DATE	DESCRIPTION			BY				APPROVED					
TABLE OF REVISIONS CHECKOUT DRAWING THROUGH THE SID CUSTODIAN FOR THE LATEST REVISION														

POLE AND EQUIPMENT SCHEDULE											
POLE No.	TYPE OF POLE	LUMINAIRE VOLTAGE/WATTAGE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
			No.	TYPE	MOUNTING	VISORS	LOUVERS/BP	No.	TYPE	MOUNTING	
①	1-A (10')							89	1S-COUNT	SP-1	APS-2W
②	1-A (10')							29	1S-COUNT	TP-1	APS-2W
③	1-A (13')		82	3S12"RA	TV-1-T	T		28	1S-COUNT	SP-1	APS-2W
④	MUNI POLE NO. 731		62 87	3S12" 3S12"RA	SV-2-T	T T					VEHICLE SIGNALS 62 AND 87 AT 13 FT.
⑤	MUNI POLE NO. 731 WITH 12-FT MAST ARM & 10-FT MAST ARM	①	81	3S12"RA	MAS	T	BP				VEHICLE SIGNAL 81 AT 13 FT.
⑦	MUNI POLE NO. 731 WITH 8-FT MAST ARM & 8-FT MAST ARM	①	42	3S12"RA	MAS	T	BP				VEHICLE SIGNAL 42 AT 13 FT.
⑧	1-A (13')		41	3S12"RA	TV-1-T	T					
⑨	MUNI POLE NO. 731 WITH 20-FT MAST ARM	②									
⑩	1-A (10')		45	3S12"RA	TV-1-T	T		168	1S-COUNT	SP-1	APS-2W
⑪	1-A (10')							169	1S-COUNT	SP-1	APS-2W
⑪A	1-A (10')							158	1S-COUNT	SP-1	
⑫	MUNI POLE NO. 731										
⑬	1-A (10')		46	3S12"RA	TV-1-T	T		159	1S-COUNT	SP-1	APS-2W
⑭	1-A (10')		85	3S12"RA	TV-1-T	T		148	1S-COUNT	SP-1	APS-2W
⑮	1-A (10')							68 149	1S-COUNT 1S-COUNT	SP-2-T-SF	APS-2W
⑯	MUNI POLE NO. 731 WITH 20-FT MAST ARM	②	67	3S12"	MAS	T	BP				
⑰	PPB POLE										APS-2W
⑰A	PPB POLE										APS-2W
⑱	MUNI POLE NO. 770 WITH 6-FT LUMINAIRE ARM	③	164W 65 86	3S12" 3S12"RA	SV-2-T	T T		69 88	1S-COUNT 1S-COUNT	SP-1 SP-1	VEHICLE SIGNAL 65 AT 13 FT.

- SHEET NOTES:**
- ① SIGNAL MAST ARM (LENGTH AS INDICATED) PER ES-7I (TYPE 33 SIGNAL STANDARD). MUNI POLE TYPE 731 MODIFIED TO ACCOMMODATE MAST ARM CONNECTIONS AS NECESSARY.
- ② SIGNAL MAST ARM (LENGTH AS INDICATED) PER ES-7E (TYPE 116-3-100 SIGNAL STANDARD). MUNI POLE TYPE 731 MODIFIED TO ACCOMMODATE MAST ARM CONNECTIONS AS NECESSARY.
- ③ LUMINAIRE MAST ARM (LENGTH AS INDICATED) PER ES-7A (TYPE 15TS LIGHTING STANDARD). MUNI POLE TYPE 770 MODIFIED TO ACCOMMODATE MAST ARM CONNECTIONS AS NECESSARY.

						  <div>SFMTA</div>			SCALE		TRAFFIC SIGNAL INVENTORY DIAGRAM	CNN NO: 24533000	
							AS SHOWN		FREMONT ST, NATOMA ST AND TRANSBAY TERMINAL	REV NO: 2			
TABLE OF REVISIONS							DRAWN BY: S. CHAN				DATE: 08/2022		
CHECKOUT DRAWING THROUGH THE SID CUSTODIAN FOR THE LATEST REVISION							CHECKED BY: S. WONG				DATE: 08/2022		
Δ	07/11/22	SRC 2022-170: REMOVED SIGNALS 22 & 24			K. KWONG	M. VELASCO					SHEET OF SHEETS		
Δ	12/09/19	SRC 2019-423: REMOVED POLE 6, PED SIGNALS 48 & 49, AND APS			S. WONG	B. DUSSEAULT					2 of 3		
Δ	06/16/18	CONVERTED FROM CONTRACT PLAN			S. CHAN	B. DUSSEAULT							
NO.	DATE	DESCRIPTION			BY	APPROVED							

CONDUIT AND WIRING SCHEDULE (FURNISH AND INSTALL CONDUIT AND WIRES)																																																									
CONDUIT RUN NUMBER		1	2	3	4	4A	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20A	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51			
CONDUIT SIZE (INCH)		2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	3	2	2	2	2	2	3	2	2	2	2	2		2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	1.5	1.5	1.5	2	2	2					
NOTES																		SP		SP						SP	SP					SP	SP		SP			SP			SP	SP					GRS	GRS	GRS	PVC	◇	◇					
	VEHICLE SIGNAL 24 (REMOVED)	3		3			3				3				3				3											N																											
	VEHICLE SIGNAL 45		3	3			3				3				3				3											O																											
	PED SIGNAL 168		2	2			2				2				2				2											T																											
	APS PPB FOR TTC ON POLE 10		2	2			2				2				2				2																																						
	PED SIGNAL 158					2	2				2				2				2												U																										
	PED SIGNAL 169				2		2				2				2				2												S																										
	APS PPB FOR TTC ON POLE 11				2		2				2				2				2												E																										
	VEHICLE SIGNAL 46							3				3				3			3												D																										
	PED SIGNAL 159							2				2				2			2																																						
	APS PPB FOR TTC ON POLE 13						2				2					2			2																																						
	PED SIGNAL 48 (REMOVED)								2			2				2			2																																						
	APS PPB FOR FREMONT ST ON POLE 12 (REMOVED)								2			2				2			2																																						
	VEHICLE SIGNAL 85									3		3				3			3																																						
	PED SIGNAL 148									2		2				2			2																																						
	APS PPB FOR TTC ON POLE 14								2		2					2			2																																						
	VEHICLE SIGNAL 67											3			3				3																																						
	PED SIGNAL 68													2				2																																							
	PED SIGNAL 149													2				2																																							
	APS PPB FOR TTC ON POLE 15													2				2																																							
	VEHICLE SIGNAL 65																3				3			3	3																																
	VEHICLE SIGNAL 86																3				3			3	3																																
	PED SIGNAL 69																2				2			2	2																																
	PED SIGNAL 88																2				2			2	2																																
	APS PPB FOR FREMONT ON POLE 17A																2						2	2	2																																
	APS PPB FOR TTC ON POLE 17																2						2	2	2																																
	VEHICLE SIGNAL 22 (REMOVED)																																																								
	VEHICLE SIGNAL 41																																																								
	VEHICLE SIGNAL 42																																																								