

POLE AND EQUIPMENT SCHEDULE											
POLE	TYPE OF POLE	FIXTURE			VEHICLE SIGNAL			AL	DEMARKO		
No.		TYPE	No.	TYPE	MOUNTING	VISORS	LOUVERS	UVERS No. TYPE MOUNTING		MOUNTING	REMARKS
(1)	STEEL STREETLIGHT POLE (28.5') W/ 6' LA	$\begin{pmatrix} \mathbf{A} \\ 72 \end{pmatrix}$	81	3812"	SV-1-T	т		69 88	1S-COUNT 1S-COUNT	SP-1 SP-1	Ē
2	(E)1-A (10)		(E)21 (E)42	(E)3S12" (E)3S12"	(E)TV-2-T-SFA	(E)T (E)T		(E)28 (E)89	(E)1S-COUNT (E)1S-COUNT	(E)SP-1 (E)SP-1	
3	(E)1-A (10)		(E)41 (E)62	(E)3S12" (E)3S12"	(E)TV-2-T-SFA	(E)T (E)T		(E)29 (E)48	(E)1S-COUNT (E)1S-COUNT	(E)SP-1 (E)SP-1	
4	(E)1-A (10)		(E)61 (E)82	(E)3S12" (E)3S12"	(E)TV-2-T-SFA	(E)T (E)T		(E)49 (E)68	(E)1S-COUNT (E)1S-COUNT	(E)SP-1 (E)SP-1	

SHEET NOTES:

A PROVIDE TRAFFIC RATED TYPE I PULLBOX

B intercept existing conduit with pullbox. Splice into existing traffic wires and extend new wires to the new controller. Label wires in pullbox. © PULLBOX IN PLACE OF EXISTING CONTROLLER FOUNDATION. SPLICE INTO EXISTING INTERCONNECT 12C AND SERVICE AND ROUTE TO NEW CONTROLLER CABINET. SPLICE INTO EXISTING SERVICE FOR STREET LIGHT. PROVIDE 15A FUSE. FOR FUTURE ADDITIONAL LOAD, EXISTING SERVICE TO BE VERIFIED.

E SEE STRUCTURAL PLANS FOR INTERSECTION CONTROLLER CABINET FOUNDATION DETAILS.

SCALE:

Chi Aao

NO. E19134

кк/сі

03/202

AS SHOWN

SHEET OF SHEETS

ABANDON EXISTING CONDUIT AND WIRING. THE CONDUIT OR WIRING SHALL BE REMOVED IF IT IS EXPOSED WHERE IT IS IMPOSSIBLE TO REMOVE THE CONDUIT OR WIRING, IT SHALL BE CUT OFF 6" BELOW AND CAPPED OR PLUGGED.

LIGHTING FIXTURE SCHEDULE

SYMBOL	TAG	DESCRIPTION	MANUFACTURER	LAMPS	VOLT
•	A 72	LUMINAIRE: LUMEC RFM LED FIXTURE, DIE CAST A360 0.1" THICK ALUMINUM ALLOY HOUSING, TENON MOUNTED BRACKETS, RoHS COMPLIANT LED LIGHT ENGINE, 32LED 72W LAMP WITH BACKLIGHT CONTROL, 3000'K, TYPE III, FULL CUTOFF OPTICS, 90% POWER FACTOR DIMMABLE DRIVER, UNIVERSAL VOLTAGE, PHOTOCELL, BIRD GUARD, AND PROVISION FOR FUTURE WIRELESS CONTROL. COLOR TO MATCH POLE. POLE AND ARM: SEE ET DRAWINGS FOR TYPE.	FIXTURE: LUMEC ROADFOCUS CAT#: RFM-72W32LED3K- G2-R3M-UNIV-DMG-RCD7-API-HS-GY3	1–72W 32LED 3000°K	MULTI TAP VOLT 120– 277V

		С С
MUNI FORWARD AS-NEEDED CONTRACT	CONTRACT NO. 2852J	Mini
CSO #8	DRAWING NO. ET-1.0	1.\ 2852.1
	FILE NO.	-
POWELL STREET AND ELLIS STREET	118000.1	Path.
TRAFFIC SIGNAL PLAN	REV. NO.	2
	0	Drawing



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NOTES			-			35	51	-	-	+	55	GRS	GRS		 	+	+		-		-	-	+	+	-	+	_		+	+		├──
NUILS	VEHICLE SIGNAL 81	3	3	_	-				-							_	-						_	_		+			+	+	-+	<u> </u>
	PED SIGNAL 69	2	-	_	+			-	+	-					-	+	+				-	-	+	+	-	+	-		+	+	\rightarrow	<u> </u>
	PED SIGNAL 88	2	-	_	+											+	+						-	-	-	+			+	+		<u> </u>
	VEHICLE SIGNAL 42		3	_	-											+	-						-	-		+			+	+		
	VEHICLE SIGNAL 21		3		-											-	-				_			-		+			+	+	\rightarrow	
	PED SIGNAL 89		2	_	+											-	-						-	-		+			+	+	\rightarrow	
	PED SIGNAL 28		2		+				-								+						-	+		+	-		+	+	-	<u> </u>
	VEHICLE SIGNAL 41		-	-	3				+								+						+	+	-	+			+	+		<u> </u>
	VEHICLE SIGNAL 62		+	+	3		+	+	+	+					+	+	+	+	+	-	-	+	+	+	+	+	+	-+	+	+	-+	
	PED SIGNAL 48		\vdash		2		+		+	+					+											+			+	+		
	PED SIGNAL 29		\vdash		2	-	+		+	+					+		+							+		+			+	+	-+	
	VEHICLE SIGNAL 61		\vdash		3		+		+	+					+											+			+	+		
	VEHICLE SIGNAL 82		1		3	_	+		+	+				+	+								+	+	+	+	+		+	+		<u> </u>
	PED SIGNAL 49		1	+	2	_	+		+	+				+	+		+	1					+	+	+	+	+		+	+	\neg	
	PED SIGNAL 68				2	_										-										-			+	-	-	
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	#10 WIRES NEUTRAL		2		2																											
	#10 WIRES STREET LIGHT											2																				
	#8 WIRES STREET LIGHT												2																			
	#8 WIRES (120 V SERVICE)							2	2																							
	#6 BSCW (SEE SHEET NOTE 1)																															
	INTERCONNECT 12C CABLE									1																						
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DATE	DESCRIPTION	BY	APP.
DRAWING	TABLE OF REVISIONS WAS LAST MODIFIED: 03/22/21 13:26, BY:	MAung	
		TABLE OF REVISIONS	





	BUREAU OF ENGINEERING
R	CITY & COUNTY OF SAN FRANCISCO

•	SAN FRANCISCO PUBLIC WORKS
-	49 SOUTH VAN NESS AVENUE, SUITE 800

		Date:	DESIGNED:	DATE:	pOFESS/0	SCALE:	
RING	Acting Section Mgr:	3/22/21	CXL/MA	03/2021	ENT KEONG 14	NONE	
	Acting Deputy Burgau Mgr: LESLEY WONG		DRAWN:	DATE:	Chi Jao	NONE	
DRKS	and s	03/24/2021	CXL/MA	03/2021	592 NO. E19134	SHEET OF SHEETS	Γ
00	Acting Bureau Mgr: IQBALBHAI DHAPA	03/24/2021	CHECKED:	DATE:	LECTRICKS		
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MUNI FORWARD	AS-NEEDED C CSO #8	ONTRACT	-	CONTRACT NO. 2852J DRAWING NO. ET-1		∖2852J_Muni_Fc 22 Mar 2021 -
	ET AND ELLIS S D WIRING SCHE			FILE NO. 118000 REV. NO. 0		Dowing Path: V^2852.1 Muni_Forward_As_Needed_Contract/2_Design/Working_Drawings/EEL/CSO 8 Plot Time: Mon, 22 Mar 2021 - 1:27pm Measurement Units are English