

FURNISH & INSTALL (F/I)	EXISTING TO REMAIN (E)	R/C U.O.N.	DESCRIPTION	FURNISH & INSTALL (F/I)	EXISTING TO REMAIN (E)	R/C U.O.N.	DESCRIPTION	FURNISH & INSTALL (F/I)	EXISTING TO REMAIN (E)	R/C U.O.N.	DESCRIPTION
---	---	---	CONDUIT	●	○	◎	TRAFFIC SIGNAL OR STREET LIGHT POLE WITH FOUNDATION	□	□		DEPARTMENT OF TECHNOLOGY (DTIS) CALL BOX
---	---	---	CONDUIT INTERCEPT CUT EXISTING CONDUIT. COUPLE NEW CONDUIT OF SAME SIZE AND TYPE AS EXISTING.	◎	○	◎	R/S (E) POLE, R/C (E) FOUNDATION F/I NEW POLE AND FOUNDATION IN PLACE	□	□		U.S. POSTAL SERVICE (USPS) MAIL BOX
---	---	---	CONDUIT STUBOUT WITH PLUG	⊗	○	⊗	R/S (E) POLE, F/I NEW POLE IN (E) FOUNDATION	□	□		NEWS RACK
---	---	---	TRAFFIC SIGNAL INTERCONNECT CONDUIT	◆	◇	◎	MUNI POLE	○	○		TREE
→	→	---	VEHICLE SIGNAL FACE - 8" (203.2 mm)	◎	○	◎	R/C (E) MUNI POLE AND FOUNDATION F/I NEW MUNI POLE AND FOUNDATION IN PLACE	HP or LP	HP or LP		STREET SIGN POLE
→	→	---	VEHICLE SIGNAL FACE - 8" (203.2 mm) BACK PLATE INSTALLED ON SIGNAL FACE	○	○	○	3" (50.8mm) CONDUIT STUBBED UP 1' (304.8mm) ON (E) PG&E SERVICE POLE	⊗	⊗		PARKING METER
→	→	---	VEHICLE SIGNAL FACE - 12" (304.8 mm)	■	□	□	TYPE I STREETLIGHT PULLBOX WITH DIMENSIONS 25.25" x 15.75" x 12"	○	○		FIRE HYDRANT HP = HIGH PRESSURE; LP = LOW PRESSURE
→	→	---	VEHICLE SIGNAL FACE - 12" (304.8 mm) BACK PLATE INSTALLED ON SIGNAL FACE	■	□	□	35.25" x 22.25" TRAFFIC SIGNAL PULL BOX III = TYPE III WITH 12" DEPTH; 3T = TYPE III TRAFFIC RATED; 36X = TYPE 36X WITH 18.44" DEPTH; 36TX = TYPE 36X TRAFFIC RATED; S = CITY SERVICE (TYPE III) PULL BOX	○	○		RAILROAD GATE POLE WITH RAILROAD SIGNALS
→	→	---	VEHICLE SIGNAL FACE - 12" (304.8 mm), WITH ARROWS	■	□	□	64.25" x 35" TRAFFIC SIGNAL PULL BOX IV = TYPE IV WITH 14" DEPTH; 48X = TYPE 48X WITH 24" DEPTH; 48TX = TYPE 48X TRAFFIC RATED; P = PG&E SERVICE	○	○		VALVE
→	→	---	MAST ARM MOUNTED SIGNAL FACE. VEHICLE SIGNAL FACE - 12" (304.8 mm), BACK PLATE INSTALLED ON SIGNAL FACE	■	□	□	BASEMENT PULL BOX	○	○		PEDESTRIAN BARRICADE
→	→	---	LEFT OR RIGHT ANGLED VISOR 12" X 12" X (18" OR 27"), AS SPECIFIED	■	□	□	SERVICE EQUIPMENT ENCLOSURE AND FOUNDATION PER SFMTA STR-8404 (ELECTRICAL SERVICE METER PEDESTAL)	○	○		BOLLARD PER SFDPW STANDARD PLAN 87,178
→	→	---	PEDESTRIAN COUNTDOWN SIGNAL (PCS)	■	□	□	GROUND ROD-5/8" ØX10'-0" (15.88 mm X 3048 mm)	○	○		CATCH BASIN
→	→	---	8" BIKE SIGNAL	■	□	□	VARIABLE MESSAGE SIGN (VMS)	○	○		SEWER CLEAN OUT
→	→	---	12" BIKE SIGNAL	■	□	□	RED LIGHT CAMERA	○	○		BIKE RACK
→	→	---	PEDESTRIAN FLASHING BEACON	■	□	□	RED LIGHT CAMERA AUXILIARY FLASH	○	○		UTILITY VAULT; OWNER AS SPECIFIED
→	→	---	ACTIVATED BLANKOUT SIGN (NRT = NO RIGHT TURN; NLT = NO LEFT TURN; DNE = DO NOT ENTER; FTC = FLASHING TRAIN COMING)	■	□	□	TRAFFIC SIGNAL DETECTION CAMERA	○	○		UTILITY MANHOLE; AS SPECIFIED T = AT&T; P = PG&E
→	→	---	PEDESTRIAN PUSH BUTTON OR ACCESSIBLE PEDESTRIAN SIGNAL (APS) BUTTON, AS NOTED	■	□	□	CLOSED-CIRCUIT TELEVISION (CCTV) CAMERA; TYPICAL APPLICATION "SFGO CAMERA FOR MONITORING"	○	○		SURVEY MONUMENT
→	→	---	"M" OR "M-SF" CONTROLLER CABINET (CITY FURNISHED) AND FOUNDATION	■	□	□	NETWORK RADIO	○	○		UTILITY POLE, AS SPECIFIED WP = WOOD; ST = STEEL
→	→	---	"G" CONTROLLER CABINET FOUNDATION, SEE SHEET NOTE FOR CONTROLLER CABINET TYPE (CITY FURNISHED)	■	□	□	PREEMPT RADIO	○	○		CURB RAMP (SEE CR- OR R- DWGS)
→	→	---	TYPE 352i-ATC CONTROLLER CABINET (CITY FURNISHED) AND FOUNDATION PER SFMTA STR-8404	■	□	□	TRAFFIC RATED HANDHOLE CHRISTY G5 OR EQUAL, NO LOCKING RING REQUIRED	○	○		
→	→	---	TYPE 350i-ATC CONTROLLER CABINET (CITY FURNISHED) AND FOUNDATION PER SFMTA STR-8404	■	□	□		○	○		
→	→	---	STREET LIGHT WITH 6' LUMINAIRE ARM	▲	△	△		○	○		

SYMBOL	DESCRIPTION
◆	SHEET NOTE TAG
#	POLE LABEL
△	CONDUIT TAG
⊗	POLE/BOX IN PLACE OF POLE/BOX/CONTROLLER TAG. MODIFY EXISTING CONDUITS AND WIRING AS REQUIRED.
X	DETAIL TAG / SHEET REFERENCE
X	LIGHTING FIXTURE TAG

NOT ALL SYMBOLS
USED IN PLANS

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 09/04/24 16:47, BY: gly				

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



BUREAU OF ENGINEERING
CITY & COUNTY OF SAN FRANCISCO
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SAN FRANCISCO, CA 94103

Section Mgr:	CHI IAO
Deputy Bureau Mgr:	IQBAL DHAPA
Bureau Mgr:	PATRICK RIVERA

DESIGNED:	DATE:
CS/GL	02/2024
DRAWN:	DATE:
GL	06/2024
CHECKED:	DATE:
CI	07/2024



SCALE:
NONE
SHEET OF SHEETS
OF

CONTRACT XX
TRAFFIC SIGNAL UPGRADES
TRAFFIC SIGNAL
SYMBOLS

SOURCING EVENT ID:	000000XXXX
DRAWING NO.	E-0.1
FILE NO.	
REV. NO.	0

Xrefs: \\Title Block\DE1_TB_22x34-Gram_Label_Patrick.dwg
 Path: S:\ELE\Traffic Signal and Streetlight Group\5_Master_Drawing_Templates\Traffic Signal\XXXXL_E-0.1_Symbols_Gl_Updated 7-2-2024.dwg; Login: gly
 Plot Time: Fri, 06 Sep 2024 - 10:37am
 Measurement Units are English
 Model Units: Inches