

S Y M B O L S																											
S				Y				M				B				O				L				S			
FURNISH & INSTALL		EXISTING		R/C U.O.N.				FURNISH & INSTALL		EXISTING		R/C U.O.N.				FURNISH & INSTALL		EXISTING		R/C U.O.N.							
						CONDUIT								TRAFFIC SIGNAL OR STREET LIGHT POLE WITH FOUNDATION.								BASEMENT PULL BOX					
						CUT EX CONDUIT. COUPLE NEW CONDUIT OF SAME SIZE AS EXISTING.								R/S EX POLE, R/C EX FOUNDATION F/I NEW POLE AND FOUNDATION IN PLACE								TYPE 36X OR TYPE 48X PULL BOX WITH EXTENSION.					
						STUB OUT CONDUIT WITH PLUG								R/S EX POLE, F/I NEW POLE IN EX FOUNDATION													
						TRAFFIC SIGNAL INTERCONNECT CONDUIT								MUNI POLE								TYPE 36X OR TYPE 48X TRAFFIC RATED PULL BOX EXCEPT WITH BOLT DOWN STEEL COVER.					
						VEHICLE SIGNAL FACE - 8"(203.2 mm)								R/C EX MUNI POLE AND FOUNDATION F/I NEW MUNI POLE AND FUNDATION IN PLACE													
						VEHICLE SIGNAL FACE - 8"(203.2 mm) BACK PLATE INSTALLED ON SIGNAL FACE								P. G. & E. SERVICE POLE								CITY SERVICE PULL BOX					
						VEHICLE SIGNAL FACE - 12"(304.8 mm)								UTILITY POLE (WOOD OR STEEL)								PG&E SERVICE PULL BOX					
						VEHICLE SIGNAL FACE - 12"(304.8 mm), WITH ARROWS								F/I 3"(50.8 mm) CONDUIT STUBBED UP 1'(304.8 mm) ON EX P.G.&E. POLE								PG&E METER PEDESTAL					
						MAST ARM MOUNTED SIGNAL FACE. VEHICLE SIGNAL FACE - 12"(304.8 mm), BACK PLATE INSTALLED ON SIGNAL FACE								FREEWAY PIER								A.T.&T. MANHOLE					
						LEFT OR RIGHT ANGLE VISOR								TRAFFIC SIGN POLE								PG&E MANHOLE					
						PEDESTRIAN SIGNAL								TREE								VIDEO DETECTION SYSTEM CAMERA (VDS)					
						8" BIKE SIGNAL U.O.N.								BOLLARD OR GUARD POST								CLOSED CIRCUIT TELEVISION CAMERA (CCTV CAMERA)					
						12" BIKE SIGNAL U.O.N.								PARKING METER													
						PEDESTRIAN FLASHING BEACON								FIRE OR POLICE CALL BOX								VARIABLE MESSAGE SIGN (VMS)					
						NO RIGHT TURN SIGNAL								USPS MAIL BOX													
						PEDESTRIAN PUSH BUTTON								BIKE RACK													
						"M" OR "M-SF" FOUNDATION								EX FIRE HYDRANT (LP = LOW PRESSURE) (HP = HIGH PRESSURE)													
						OTHER CONTROLLER FOUNDATION TYPE "G" CONTROLLER FOUNDATION TYPE								VALVE													
						TYPE 332 FOUNDATION M: MODIFIED 17X16" CONDUIT OPENING HOUSEKEEPING PAD 6" HIGH AND 2" ON ALL SIDE WITH CHAMFERED CORNER								TRAFFIC SIGNAL PAVEMENT LOOP													
						STREET LIGHT WITH 6' LUMINAIRE ARM								RAILROAD GATE POLE WITH R/R SIGNALS													
						TRAFFIC RATED HAND HOLE CHRISTY G5 OR EQUAL, NO LOCKING RING REQUIRED.								GROUND ROD-5/8" øX10'-0" (15.88 mm X 3048 mm)													
						RED LIGHT CAMERA								VIDEO CAMERA													
						RED LIGHT CAMERA AUXILIARY FLASH								PULL BOX TYPE I SL: STREET LIGHT, TS: TRAFFIC SIGNAL													
						PEDESTRIAN FLASHING CROSSWALK								PULL BOX TYPE III													
														PULL BOX TYPE IV													
														TRAFFIC SIGNAL PRIORITY EQUIPMENT													

NOT ALL SYMBOLS
USED IN PLANS

NOT ALL SYMBOLS
USED IN PLANS

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 12/07/21 11:37, BY: BIKPAH				

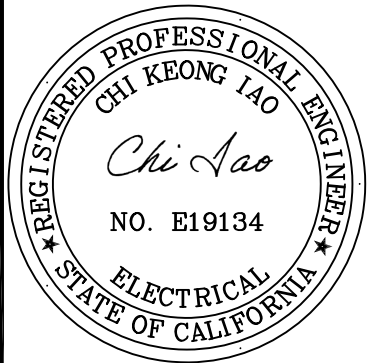
REFERENCE INFORMATION
& FILE NO. OF SURVEYS



BUREAU OF ENGINEERING
CITY & COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS
49 SOUTH VAN NESS AVENUE, SUITE 800
SAN FRANCISCO, CA 94103

Acting Section Mgr:	CHI IAO	Date:	12/2021
Deputy Bureau Mgr:	LESLEY WONG	Date:	12/09/2021
Bureau Mgr:	IQBAL DHAPA	Date:	12/10/2021

DESIGNED:	DATE:
BR	12/2021
DRAWN:	DATE:
BR	12/2021
CHECKED:	DATE:
DG	12/2021



SCALE:	NONE
SHEET OF SHEETS	180 OF 210

MISSION ST AND GENEVA AVE
IMPROVEMENT PROJECT

ELECTRICAL SYMBOLS

SOURCING ID	0000005626
DRAWING NO.	E-0.1
FILE NO.	120,746
REV. NO.	0