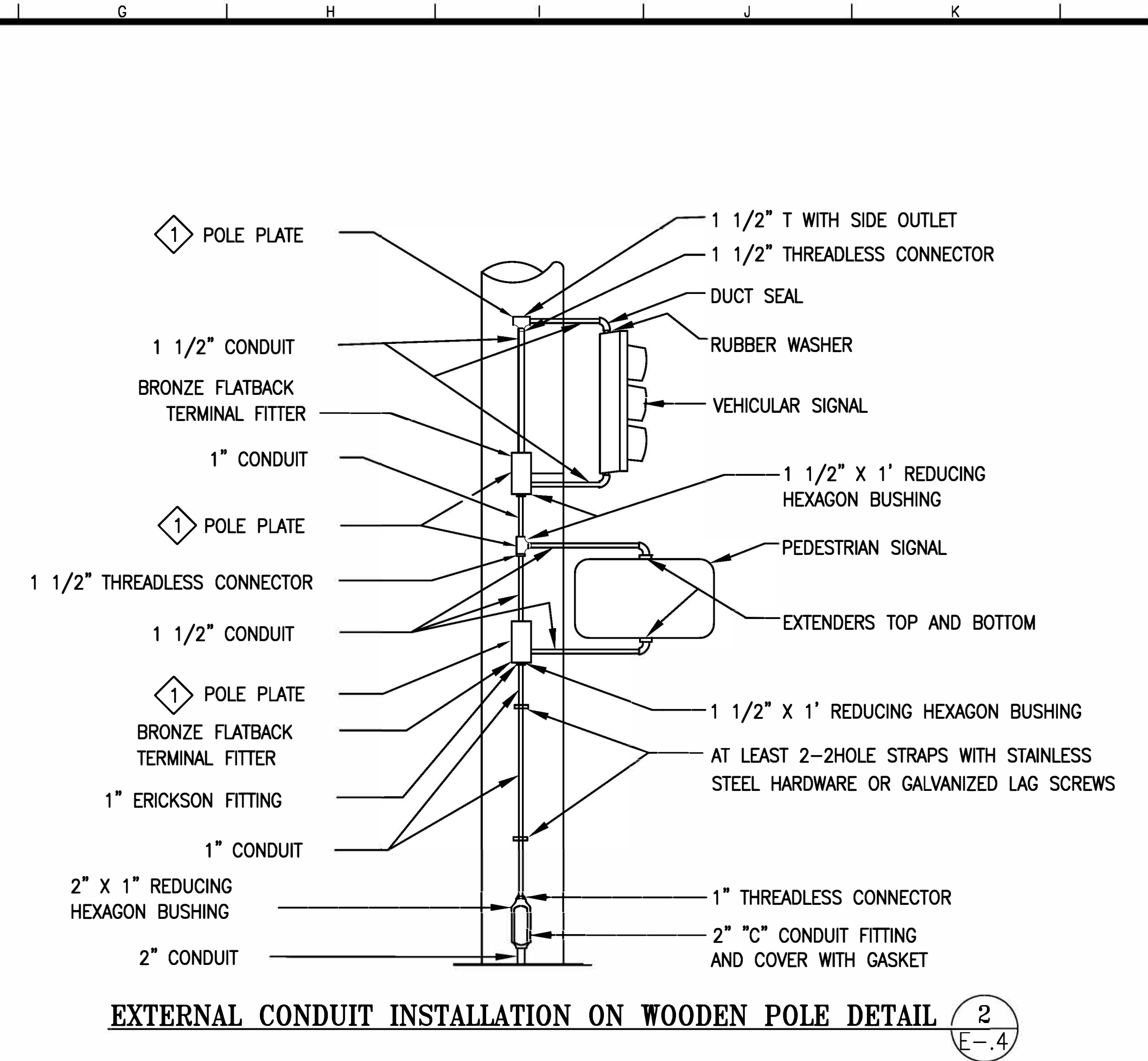


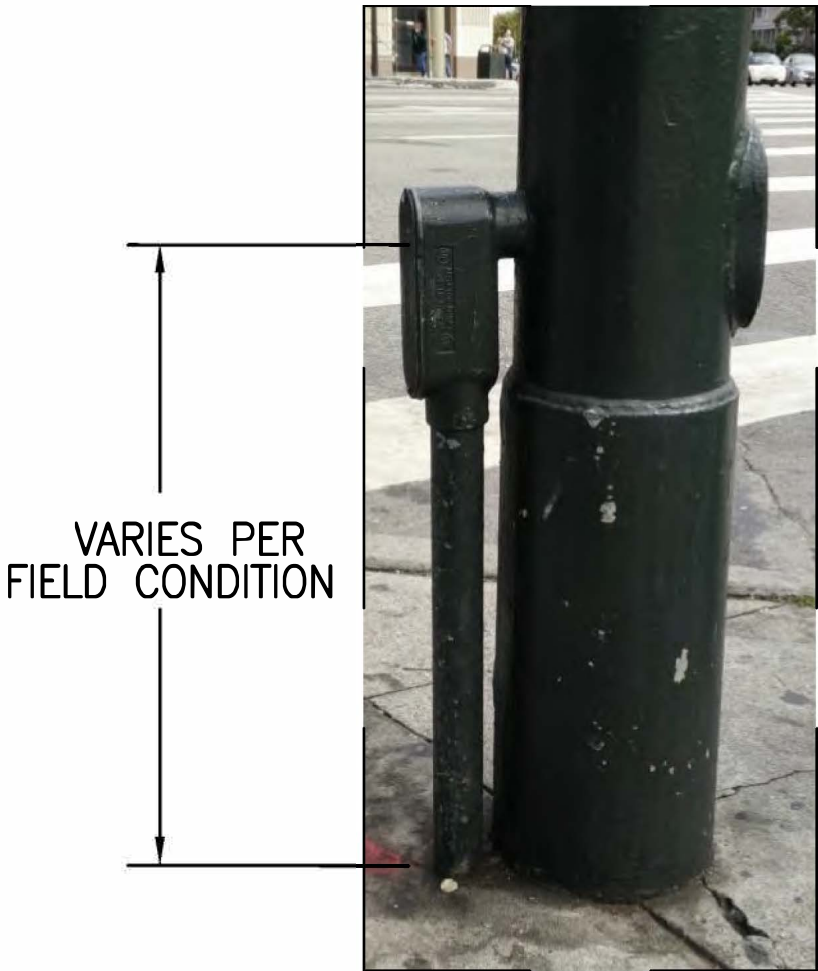
EXTERNAL CONDUIT INSTALLATION ON STEEL POLE DETAIL 1 E-0.4



EXTERNAL CONDUIT INSTALLATION ON WOODEN POLE DETAIL 2 E-0.4

SHEET NOTES:

1 F/I POLE PLATE AND 5/8 inch GALVANIZED THROUGH BOLTS, LENGTH AS REQUIRED. THE POLE PLATE SHALL BE TRAFFIC SIGNAL HARDWARE INC. CAT. NO. TSH0152 OR EQUAL.



EXTERNAL CONDUIT RISER ON STEEL POLE DETAIL 3 E-0.4

LIGHT FIXTURE SCHEDULE

SYMBOL	TAG	DESCRIPTION	MANUFACTURER	LAMPS	VOLT
	A1 108	LUMINAIRE: LUMEC RFM LED FIXTURE, DIE CAST A360 0.1" THICK ALUMINUM ALLOY HOUSING, TENON MOUNTED BRACKETS, RoHS COMPLIANT LED LIGHT ENGINE, 48LED 108W LAMP WITH BACKLIGHT CONTROL, 3000°K, TYPE III, FULL CUTOFF OPTICS, 90% POWER FACTOR DIMMABLE DRIVER, UNIVERSAL VOLTAGE, PHOTOCCELL, BIRD GUARD, AND PROVISION FOR FUTURE WIRELESS CONTROL. COLOR TO MATCH POLE..  POLE: SEE POLE AND EQUIPMENT SCHEDULE ON PLANS FOR POLE TYPE.	FIXTURE: LUMEC ROADFOCUS CAT#: RFM-108W48LED3K-G2-R3M-UNIV-DMG-RCD7-API-HS-GY3  POLE: VALMONT DS36	108W 48LED 3000°K	MULTI TAP VOLT 120-277V
	A2 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, PHOTOCCELL, BIRD GUARD, AND PROVISION FOR FUTURE WIRELESS CONTROL. COLOR TO MATCH POLE.  POLE: SEE POLE AND EQUIPMENT SCHEDULE ON PLANS FOR POLE TYPE.	FIXTURE: LUMEC ROADFOCUS CAT#: RFM-72W32LED3K-G2-R3M-UNIV-DMG-RCD7-API-HS-GY3  POLE: VALMONT DS36	72W 32LED 3000°K	MULTI TAP VOLT 120-277V

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 12/07/21 11:50, 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		12/09/2021
Bureau Mgr:	IQBAL DHAPA		12/10/2021

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



SCALE:	NONE
SHEET OF SHEETS	183 OF 210

MISSION ST AND GENEVA AVE  
IMPROVEMENT PROJECT

ELECTRICAL DETAILS  
1 OF 3

SOURCING ID	0000005626
DRAWING NO.	E-0.4
FILE NO.	120,749
REV. NO.	0