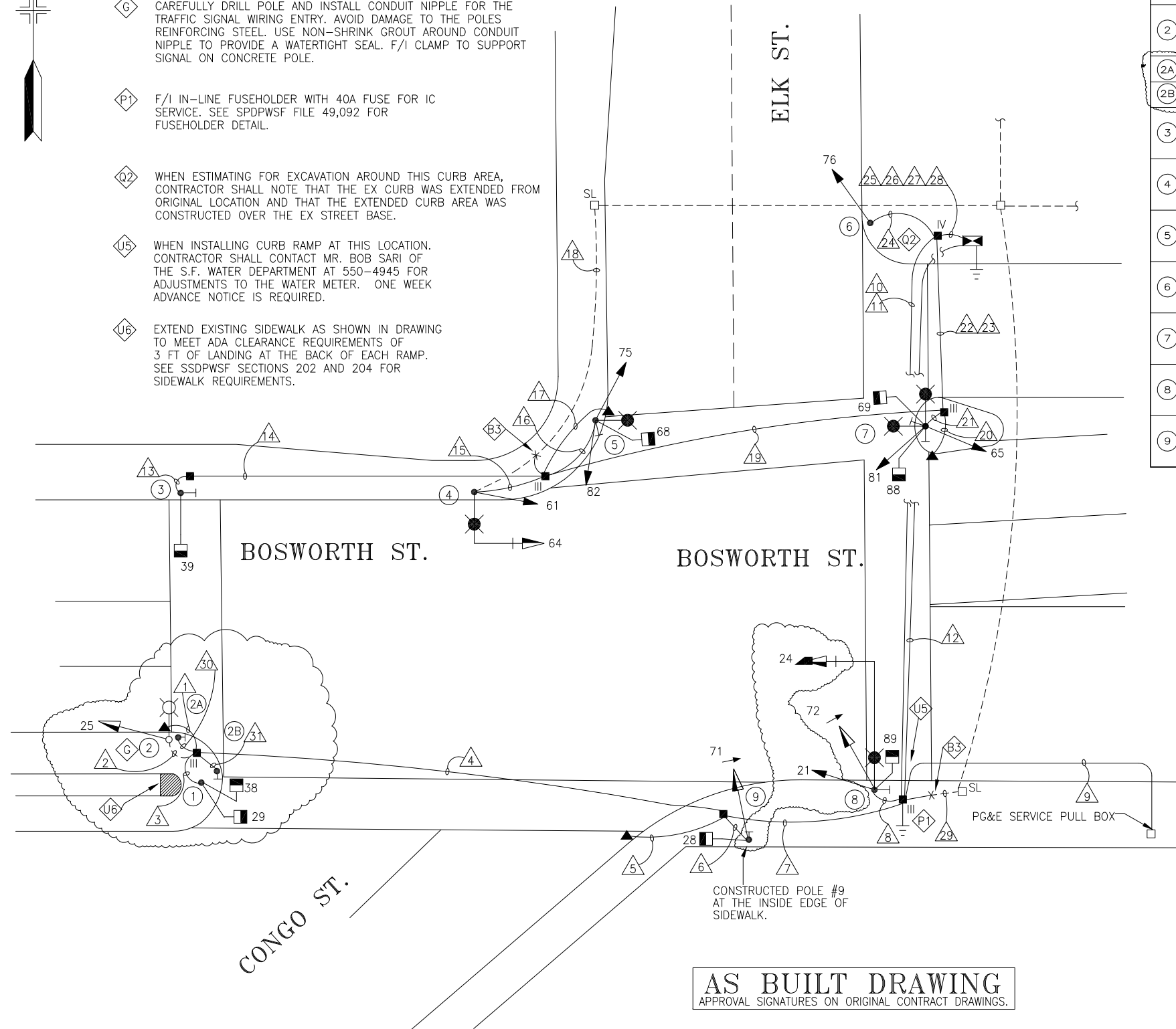


SHEET NOTES:

- B2 F/I WITH INTEGRAL BALLAST AND PHOTOELECTRIC CONTROL. F/I FUSE AND FUSE HOLDERS PER SFPDWS #49,092.
- B3 R/C (E) S.L. WIRING TO THE NEAREST S.L. PULL BOX SHOWN. MODIFY (E) S.L. CONDUIT AS SHOWN. F/I NEW WIRING PER SCHEDULE AND SPLICE TO THE (E) S.L. CIRCUIT TO POWER NEW S.L.
- G CAREFULLY DRILL POLE AND INSTALL CONDUIT NIPPLE FOR THE TRAFFIC SIGNAL WIRING ENTRY. AVOID DAMAGE TO THE POLES REINFORCING STEEL. USE NON-SHRINK GROUT AROUND CONDUIT NIPPLE TO PROVIDE A WATERTIGHT SEAL. F/I CLAMP TO SUPPORT SIGNAL ON CONCRETE POLE.
- P1 F/I IN-LINE FUSEHOLDER WITH 40A FUSE FOR IC SERVICE. SEE SPDPWSF FILE 49,092 FOR FUSEHOLDER DETAIL.
- Q2 WHEN ESTIMATING FOR EXCAVATION AROUND THIS CURB AREA, CONTRACTOR SHALL NOTE THAT THE EX CURB WAS EXTENDED FROM ORIGINAL LOCATION AND THAT THE EXTENDED CURB AREA WAS CONSTRUCTED OVER THE EX STREET BASE.
- U5 WHEN INSTALLING CURB RAMP AT THIS LOCATION, CONTRACTOR SHALL CONTACT MR. BOB SARI OF THE S.F. WATER DEPARTMENT AT 550-4945 FOR ADJUSTMENTS TO THE WATER METER. ONE WEEK ADVANCE NOTICE IS REQUIRED.
- U6 EXTEND EXISTING SIDEWALK AS SHOWN IN DRAWING TO MEET ADA CLEARANCE REQUIREMENTS OF 3 FT OF LANDING AT THE BACK OF EACH RAMP. SEE SSDPWSF SECTIONS 202 AND 204 FOR SIDEWALK REQUIREMENTS.



POLE AND EQUIPMENT SCHEDULE

POLE No.	TYPE OF POLE	VEHICLE SIGNAL			PEDESTRIAN SIGNAL			LUMINAIRE (HPS)		REMARKS
		No.	TYPE	MOUNTING (F/I)	No.	TYPE	MOUNTING (F/I)	VOLTAGE	WATTS	
1	1-A (7')				29 38	1S-1N 1S-1N	TP-2			
2	EX SL	25	3S12"	SV-1-T						
2A	PPB POST									PPB
2B	PPB POST									PPB
3	1-A (7')				39	1S-1N	TP-1			PPB
4	17-1-70 8' MASTARM WITH 6' LUMINAIRE ARM	61 64	3S8" 3S12"	SV-1-T MAS				120	150	BACKPLATE B2
5	STREET LIGHT	75 82	3S8" 3S8"	SV-2-TA	68	1S-1N	SP-1	120	150	PPB VERTICAL LOUVER FOR 82 B2
6	1-A (10')	76	3S8"	TV-1						
7	STREET LIGHT WITH 2-6' LUMINAIRE ARMS AT 90 DEGREES	65 81	3S8" 3S8"	SV-2-TA	69 88	1S-1N 1S-1N	SP-1 SP-1	120	150	VERTICAL LOUVER FOR 81 PPB PPB B2
8	17-1-70 20' MASTARM WITH 6' LUMINAIRE ARM	21 72 24	3S8" 4S12"GLA 3S12"	SV-2-T MAS	89	1S-1N	SP-1	120	150	PPB VERT. LOUVER ON 21 & 24 BACKPLATE AND ANGLE VISOR ON 24 B2
9	1-A (10')	71	4S12"GLA	TV-1-T	28	1S-1N	SP-1			PPB

NO.	DATE	DESCRIPTION	BY	APP.
1	7/18/12	UPDATED PER FIELD: MOVE #21, NOTE VISORS & LOUVERS. SHOW POLES 2A/2B.	DY	BW
2	6/2001	AS BUILT	JP	SL

TABLE OF REVISIONS
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION

REFERENCE
INFORMATION & FILE
No. OF SURVEYS



BUREAU OF ENGINEERING
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO

DESIGNED: DVS/SB
DATE: 4/98
DRAWN: RT/SB
DATE: 4/98
CHECKED: CF
DATE: 4/98

APPROVED
SECTION MANAGER
DIVISION MANAGER
CITY ENGINEER

SCALE:
1"=10'-0"
SHEET OF SHEETS
13 OF 18

VARIOUS LOCATIONS TRAFFIC SIGNAL WORK
CONTRACT 49
BOSWORTH, CONGO AND ELK STREETS

SPECIFICATION NO. 1428N
DRAWING NO. E-11
FILE NO. 69,372
REV. NO. 1