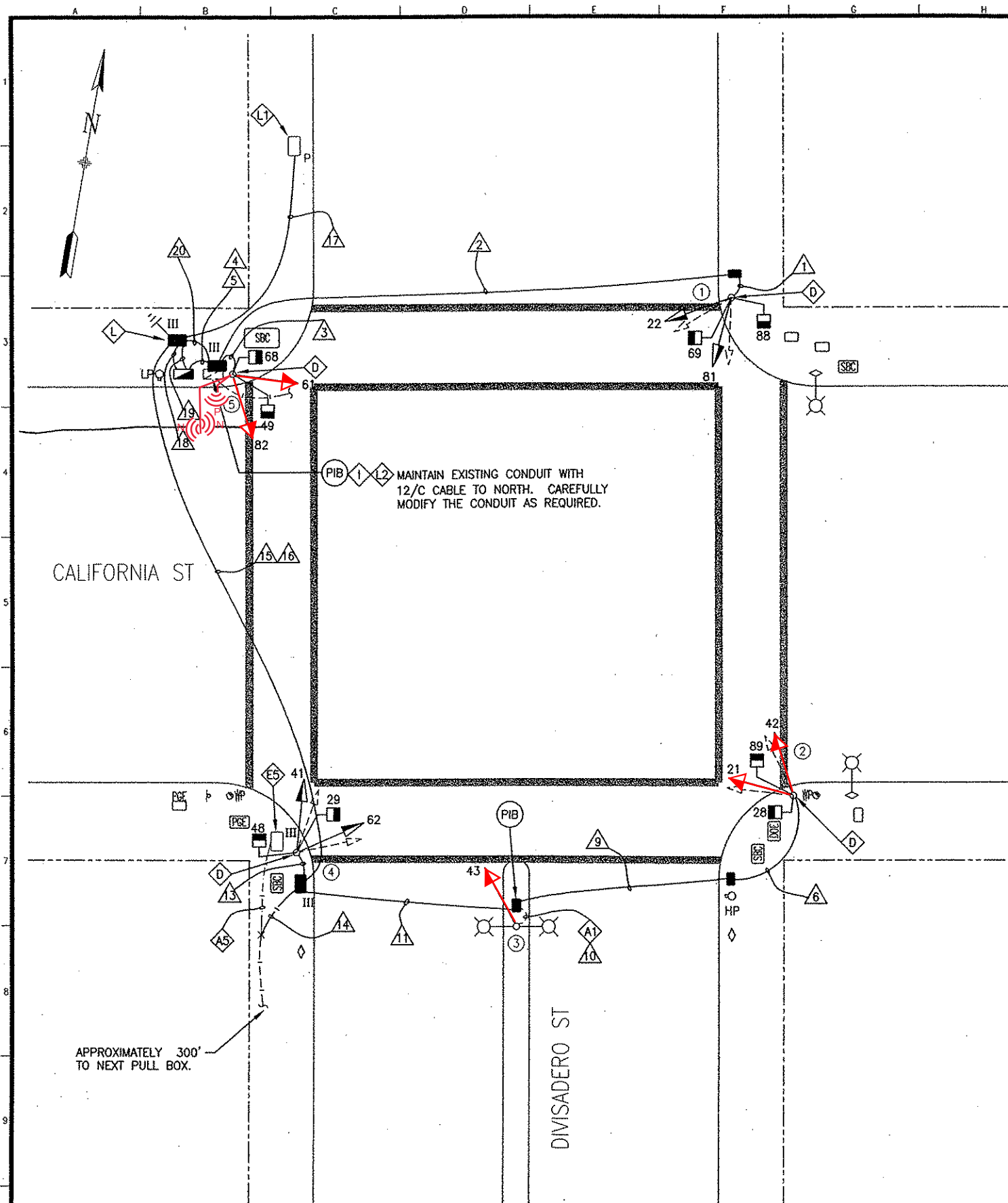




SHEET NOTES:

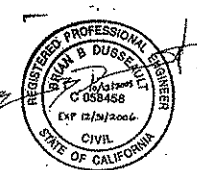
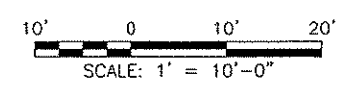
1. ENTIRE INTERSECTION IS TO BE RE-WIRED FOR TRAFFIC SIGNALS. R/C EX TS WIRES AND F/I NEW WIRES AS NOTED.
2. MOST EX TRAFFIC SIGNAL CONDUITS ARE NOT SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXISTING CONDUIT ROUTING.
3. FOR EX CONDUITS CONTAINING ONLY TRAFFIC SIGNAL WIRES, CUT CONDUIT FLUSH TO PULL BOX WALL AND CAP END(S) AND ABANDON CONDUIT IN PLACE, UON.
4. FOR EX CONDUITS CONTAINING TRAFFIC SIGNAL WIRES AND CABLES OR OTHER NON-TRAFFIC SIGNAL WIRES, SUCH AS 12/C CABLE, STREET LIGHT WIRES, OR MUNI WIRES, ETC., R/C EX TRAFFIC SIGNAL WIRES ONLY, UON.
5. DO NOT TRENCH IN CURB RETURN AREA UNLESS R-DWGS CALL FOR CONSTRUCTING NEW CURB RAMPS. TUNNEL UNDERNEATH CURB RETURN AREA AS REQUIRED. PROTECT EXISTING CURB RAMP(S) IF PRESENT.

DETAIL NOTES:

- A1 EX CONDUIT AND WIRING. R/C EX WIRING.
- A5 EX CONDUIT AND WIRING. R/C EX WIRING. CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH, CAP END(S). ABANDON CONDUIT IN PLACE.
- D CHIP FOUNDATION CAREFULLY TO BRING CONDUIT INTO BASE OF STANDARD OR CONTROLLER CABINET AND REPAIR AFTER INSTALLATION.
- E5 ABANDON PULL BOX. CUT CONDUIT FLUSH TO PULL BOX WALL, CAP END(S). R/C EX TRAFFIC SIGNAL WIRING.
- I EXTEND 12/C INTERCONNECT TO NEW IC LOCATION TO MAINTAIN INTERCONNECT SYSTEM.
- L F/I IN-LINE FUSE HOLDER WITH 40A FUSE FOR IC SERVICE.
- L1 CONTRACTOR SHALL COORDINATE WITH PG&E VIA WALLY SUN OF HETCH HETCHY AT (415) 554-1873 FOR SERVICE CONNECTION WORK.
- L2 CONTRACTOR SHALL COORDINATE WITH WALLY SUN OF HETCH HETCHY AT (415) 554-1873 TO DISCONNECT EX PG&E IC SERVICE WIRING. R/C EXISTING WIRING. CUT CONDUIT FLUSH TO PULL BOX WALL OR 12" DEPTH, CAP END(S). ABANDON CONDUIT IN PLACE.

PED SIGNALS ACTIVATED ON: 1/17/07 AT 9:57 AM

ATTENDED BY: GERARDINE DE LEON, PHONG NGUYEN,
BEN MURPHY, + TIM WONG



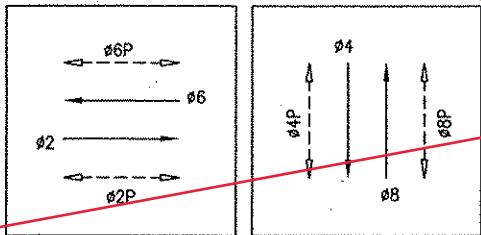
OCTOBER 2005

1 03/08/23 UPDATE PER FIELD: SIGNAL MOUNTINGS FOR ALL POLES AND PREEMPTION/NETWORK RADIOS FOR POLE 5. PER SRC 2022-084: UPGRADE 21, 42, 43, 61, AND 82 FROM 8" TO 12".		REFERENCE INFORMATION & FILE NO. OF SURVEYS			BUREAU OF ENGINEERING DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF SAN FRANCISCO		DESIGNED: DATE: TP 10/05	APPROVED: DATE: 10/13/05 SECTION MANAGER	SCALE: 1" = 10 feet	CONTRACT 31		SPECIFICATION NO. 0872J	
TABLE OF REVISIONS CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION							DRAWN: DATE: TP 10/05	DEPUTY BUREAU MANAGER / DATE: 10/14/05 CITY ENGINEER	SHEET OF SHEETS 7 OF 71	TRAFFIC SIGNAL MODIFICATIONS		DRAWING NO. E-1.1	
							CHECKED: DATE: BC 10/05				CALIFORNIA ST & DIVISADERO ST		FILE NO. 86,410
													REV. NO. 1

Drawing Path: V:\0872J Contract 31 Various Locations\0872J E-1.dwg, Login: P:\0872J Contract 31 Various Locations\BOE Title Block.dwg
Plot Time: Wed, 12 Oct 2005 - 2:41pm
Model Units: Feet

POLE AND EQUIPMENT SCHEDULE										CONTRACT WORK IN BOLD
POLE No.	TYPE OF POLE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
		No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	EX MARBLELITE (10')	22 81	3S12" 3S12"	TV-2-T-SF TV-2-T	T T		69 88	1S-COUNT 1S-COUNT	SP-1-SF (12") SP-1 (22")	
②	EX MARBLELITE (10')	21 42	3S12" 3S8" 3S8" 3S12"	TV-2-T-SF TV-2-T	T T		28 89	1S-COUNT 1S-COUNT	SP-1 (22") SP-1-SF (12")	
③	EX MARBLELITE SL	EX 43	EX 3S8" 3S12"	SV-1	T					
④	EX MARBLELITE (10')	41 62	3S12" 3S12"	TV-2-T-SF TV-2-T	T T		29 48	1S-COUNT 1S-COUNT	SP-1-SF (12") SP-1 (22")	
⑤	EX MARBLELITE (10')	EX 61 EX 82	3S12" EX 3S8" EX 3S8" 3S12"	TV-2-T	T		49 68	1S-COUNT 1S-COUNT	SP-1-SF (12") SP-1 (22")	NETWORK RADIOS PREEMPT RADIO

PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R	CALIFORNIA ST.		
R		G	Y	R	DIVISADERO ST.
WM	FRH	RH			PED XING DIVISADERO ST.
RH		WM	FRH	RH	PED XING CALIFORNIA ST.

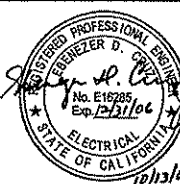
OCTOBER 2005

1	03/08/23	UPDATE PER FIELD: SIGNAL MOUNTINGS FOR ALL POLES AND PREEMPTION/NETWORK RADIOS FOR POLE 5. PER SRC 2022-084: UPGRADE 21, 42, 43, 61, AND 82 FROM 8" TO 12".	BY	APP.
TABLE OF REVISIONS				
NO.	DATE	DESCRIPTION	BY	APP.
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: DATE: TP 10/05
DRAWN: DATE: TP 10/05
CHECKED: DATE: BC 10/05

APPROVED
SECTION MANAGER DATE: 10/13/05
DEPUTY BUREAU MANAGER DATE: 10/14/05
CITY ENGINEER DATE: 10/14/05

SCALE: NONE
SHEET OF SHEETS 8 OF 71

CONTRACT 31
TRAFFIC SIGNAL MODIFICATIONS
CALIFORNIA ST & DIVISADERO ST
SCHEDULE

SPECIFICATION NO. 0872J
DRAWING NO. E-1.2
FILE NO. 86,411
REV. NO. 1

[illegible]
$$\frac{1}{E-0,5}$$

SPECIFICATION NO.	0872J
DRAWING NO.	E-1.3
FILE NO.	86,412
REV. NO.	1

SPECIFICATION NO.	0872J
DRAWING NO.	E-1.3
FILE NO.	86,412
REV. NO.	



Drawing Path: V:\0872\ Contract 31 Various Locations\2 Design\Working Drawings\EL\DWG\0872_ED1.dwg, Login: EROBERTSON, Scale: 40
Xrefs: CT31.dwg
V:\0872\ Contract 31 Various Locations\BCE Title Block.dwg
Model Units: Feet
Measurement Units are English
Plot Time: Wed, 12 Oct 2005 - 3:25pm