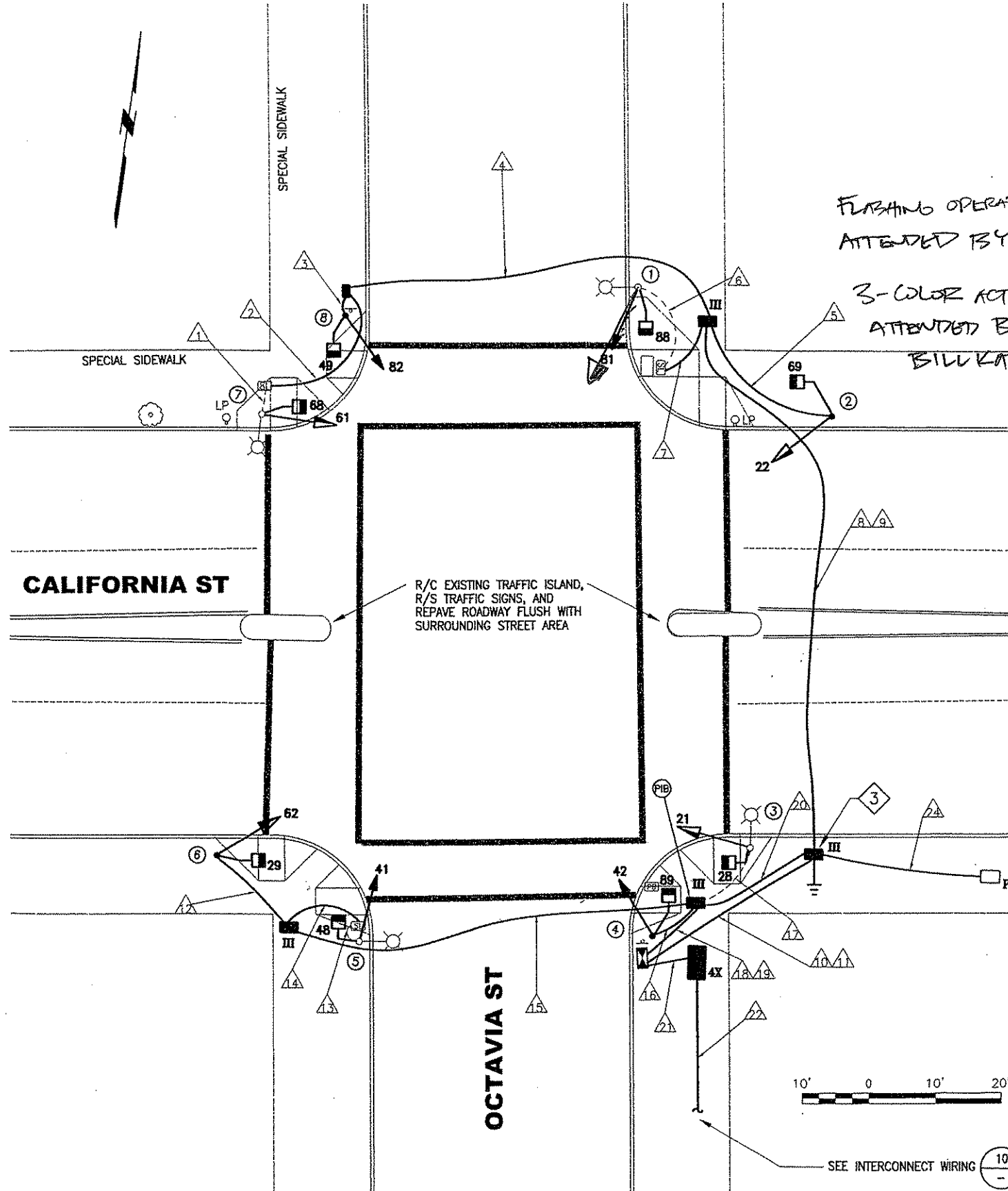


NOTES:

1. F/I 4- 2" POLYETHYLENE SCHEDULE 80 CONDUIT WITH 3/8" PULL TAPE. IN ONE OF THE EMPTY CONDUITS, INSTALL 2- #8 AWG STRANDED COPPER LOCATING WIRES (ONE BLACK AND THE OTHER WITH WHITE INSULATION). SEE SECTION 16110 IN CONTRACT SPECIFICATIONS.
2. F/I 1-12/C CABLE AND ROUTE THROUGH (E) CONDUITS.
3. F/I IN-LINE FUSE HOLDER WITH 40 A FUSE FOR IC SERVICE.

FLASHING OPERATIONS (Y FOR CA + R FOR OCTAVIA) ON 9/19/07 AT 10:30 AM
 ATTENDED BY: GERALDINE DE LEON (CPT), BEN MURPHY (SIGNAL SHOP),
 , MEGHAN GREEN (MWD), BILL KARTIS (MWD), & HERIBerto HERNANDEZ (ABBETT)
 3-COLOR ACTIVATED ON 9/21/07 @ 8:24 AM
 ATTENDED BY: G.D. (CPT), HARVEY QUAN (CPT), &
 BILL KARTIS (MWD)



OCTAVIA ST

CALIFORNIA ST

PINE ST

APPROX. 275'

INTERCONNECT WIRING

10
-
NTS

SEE INTERCONNECT WIRING 10
-

F:\Contract 57\Drawings\Electrical\CL-NO-01.dwg, Thursday, Tue Mar 28 2006 - 4:20 pm

NO.	DATE	DESCRIPTION	REVISED	CHECKED	APPROVED

DESIGNED: [Signature]
 DRAWN: [Signature]
 CHECKED: [Signature]
 REVIEWED: [Signature]
 RECOMMENDED: [Signature]
 APPROVED: [Signature]
 DATE: [Signature]



CITY AND COUNTY OF SAN FRANCISCO
 MUNICIPAL TRANSPORTATION AGENCY

APPROVED

for the DIRECTOR of TRANSPORTATION

NEW TRAFFIC SIGNALS
 PROJECT 57

TRAFFIC SIGNAL WORK
 CALIFORNIA ST & OCTAVIA ST

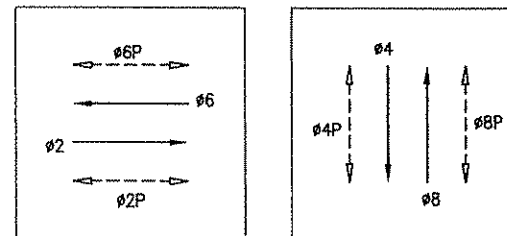
CONTRACT	1217
DRAWING	CL-NO
REVISION	
EL-01	
EL-13	0

[illegible]

1. F/I 4- 2" POLYETHYLENE SCHEDULE 80 CONDUIT WITH 3/8" PULL TAPE. IN ONE OF THE EMPTY CONDUITS, INSTALL 2- #8 AWG STRANDED COPPER LOCATING WIRES (ONE WITH BLACK INSULATION AND THE OTHER WITH WHITE INSULATION). SEE SECTION 16110 IN CONTRACT SPECIFICATIONS.
2. F/I 1- 12/C CABLE AND ROUTE THROUGH (E) CONDUITS.
3. SEE GROUNDING LAYOUT ON EL-12, DETAIL 5 AND SECTION 16120 IN CONTRACT SPECIFICATIONS.

POLE AND EQUIPMENT SCHEDULE										
POLE No.	TYPE OF POLE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
		No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	EX. SL	81	3S8" 3S12"*	SV-1-T	T		88	1S-COUNT	SP-1	MOUNT 81 @ 13'
②	1-A (10')	22	3S12"	TV-1-T	T		69	1S-COUNT	SP-1	
③	EX. SL	21	3S12"	SV-1	T		28	1S-COUNT	SP-1	
④	1-A (10')	42	3S8"	TV-1	T		89	1S-COUNT	SP-1	
⑤	EX. SL	41	3S8"	SV-1	T		48	1S-COUNT	SP-1	
⑥	1-A (10')	62	3S12"	TV-1-T	T		29	1S-COUNT	SP-1	
⑦	EX. SL	61	3S12"	SV-1	T		68	1S-COUNT	SP-1	
⑧	1-A (13')	82	3S8"	TV-1	T		49	1S-COUNT	SP-1	

PHASE DIAGRAM



G		Y	R			CALIFORNIA ST	
R		G			Y	R	OCTAVIA ST
WM	FRH	RH				PED XING OCTAVIA ST	
RH		WM	FRH	RH		PED XING CALIFORNIA ST	

[illegible]

DESIGNED	<i>[Signature]</i>
DRAWN	<i>[Signature]</i>
CHECKED	<i>[Signature]</i>
REVIEWED	<i>[Signature]</i> OK, for Jim Wen
RECOMMENDED	<i>[Signature]</i>
APPROVED	<i>William Neilson</i>
DATE	



APPROVED

for the DIRECTOR of TRANSPORTATION

CONDUIT, WIRING & EQUIPMENT SCHEDULES
CALIFORNIA ST & OCTAVIA ST

CONTRACT		1217
DRAWING		CL-NO
EL-02	REVISION	
EL-13	0	