

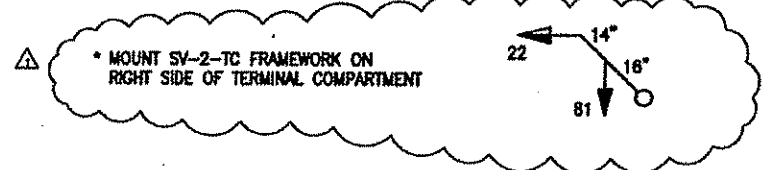
POLE AND EQUIPMENT SCHEDULE								CONTRACT WORK IN BOLD			
POLE No.	TYPE OF POLE	LUMINAIRE (HPS)	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
		VOLTAGE/WATTS	No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	EX-SL		22 81	3812" 358"	SV-2-TC* △	T T		69 68	1S-COUNT 1S-COUNT	SP-2-T-SF △	
②	19-1-100 WITH 20' MAST ARM AND 6' LUMINAIRE △		21	3812"	SV-1-T	T		28	1S-COUNT	SP-1 d	
③	1-A (10')		42	358"	TV-1	T		69	1S-COUNT	SP-1	
④	1-A (10')		41	358"	TV-1	T		48	1S-COUNT	SP-1	
⑤	1-A (10')		62	3812"	TV-1-T	T		29	1S-COUNT	SP-1	
⑥	EX-SL		23 63	358" 358"	SV-1 SV-1	T T					
⑦	1-A (10')		61 82	3812" 358"	TV-2-T	T T		49 68	1S-COUNT 1S-COUNT	SP-1-SF (12') SP-1 (22')	

SHEET NOTE:

- SEE DRAWING E-3.1 FOR CONTINUATION AND INTERCONNECT DETAILS
- SEE DRAWING NO. R-3 FOR CURB RAMP WORK.

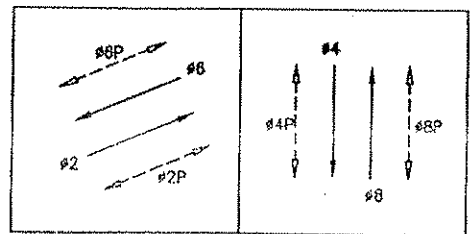
DETAIL NOTES:

- CHIP EX FOUNDATION CAREFULLY TO BRING CONDUIT INTO BASE OF STANDARD OR CONTROLLER CABINET AND REPAIR AFTER INSTALLATION.
- F/I 4-2" POLYETHYLENE SCHEDULE 80 CONDUIT WITH 3/8" PULL TAPE. IN ONE OF THE EMPTY CONDUITS, INSTALL TWO #8 AWG STRANDED COPPER LOCATING WIRES (ONE WITH BLACK INSULATION AND THE OTHER WITH WHITE INSULATION). SEE SECTION 02890 IN CONTRACT SPECIFICATIONS.



- CONTRACTOR SHALL COORDINATE WITH PG&E VIA WALLY SUN OF HETCH HETCHY AT (415) 554-1873 FOR SERVICE CONNECTION WORK PRIOR TO START OF CONSTRUCTION.
- F/I IN-LINE FUSE HOLDER W/ 40 A FUSE FOR IC SERVICE.
- CONTRACTOR SHALL F/I A LABEL ON THE PG&E SERVICE CABLES IN THE IC CABINET TO IDENTIFY CORNER OF INTERSECTION WHERE IN-LINE FUSE HOLDER FOR IC SERVICE WAS INSTALLED. (I.E. A SAMPLE LABEL IS AS FOLLOWS: 'IC IN-LINE FUSE HOLDER INSTALLED IN NE CORNER')

FLASHING OPERATIONS ON 12/17/08 AT 10:50 AM.
 ATTENDED BY: LIDDIE TSUI (TE), FERRI LUMBAD (SIGNAL SHOP), TIM WOULDEN, DAVID LAU (PHOENIX), AND WILSON LEU (PHOENIX)
PHASE DIAGRAM

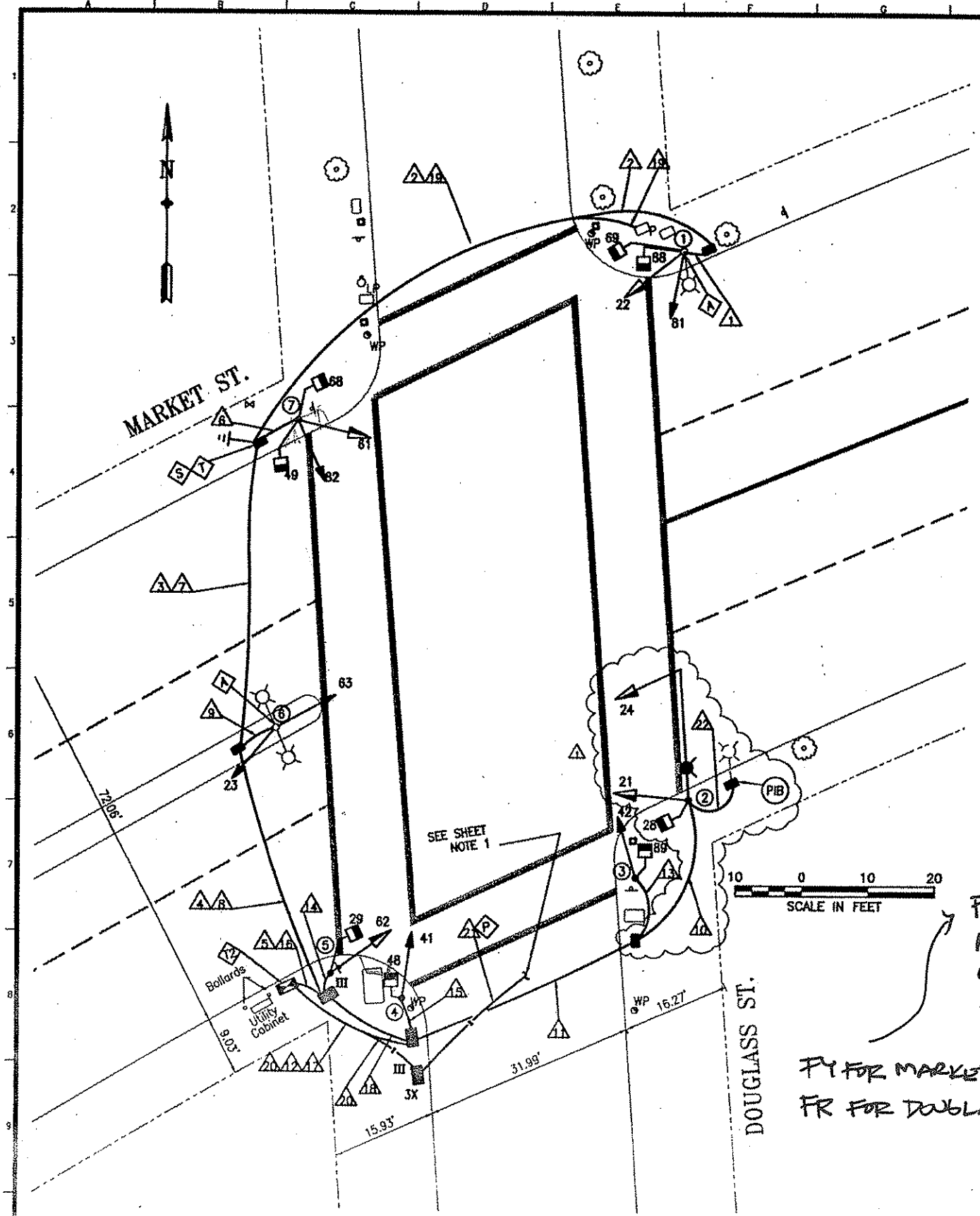


PHASE SEQUENCE

G	Y	R	MARKET ST. (EB & WB) - #2 & #6
R	G	Y	DOUGLASS ST. (SB & NB) - #4 & #8
WM	FRH	RH	PEDS XING DOUGLASS ST. (SS & NS) - 2P & 6P
RH	WM	FRH	PEDS XING MARKET ST. (WS & ES) - 4P & 8P

3-COLOR ACTIVATION ON 12/19/08 AT 9:32 AM
 ATTENDED BY: GERARDINE DE LEON (TE) + FERRI LUMBAD (SIGNAL SHOP)

PT FOR MARKET,
 FR FOR DOUGLASS



NO.	DATE	DESCRIPTION	BY	APP.
1	8/20/08	PCO #1: VARIOUS CHANGES BASED ON POLE LAYOUT	JC	SL

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:	APPROVED:	SCALE:
GD	9/2007	SECTION MANAGER	DATE:
GD	9/2007	DEPUTY BUREAU MANAGER	DATE:
BC	9/2007	CITY ENGINEER	DATE:

SHEET OF SHEETS	12 OF 25
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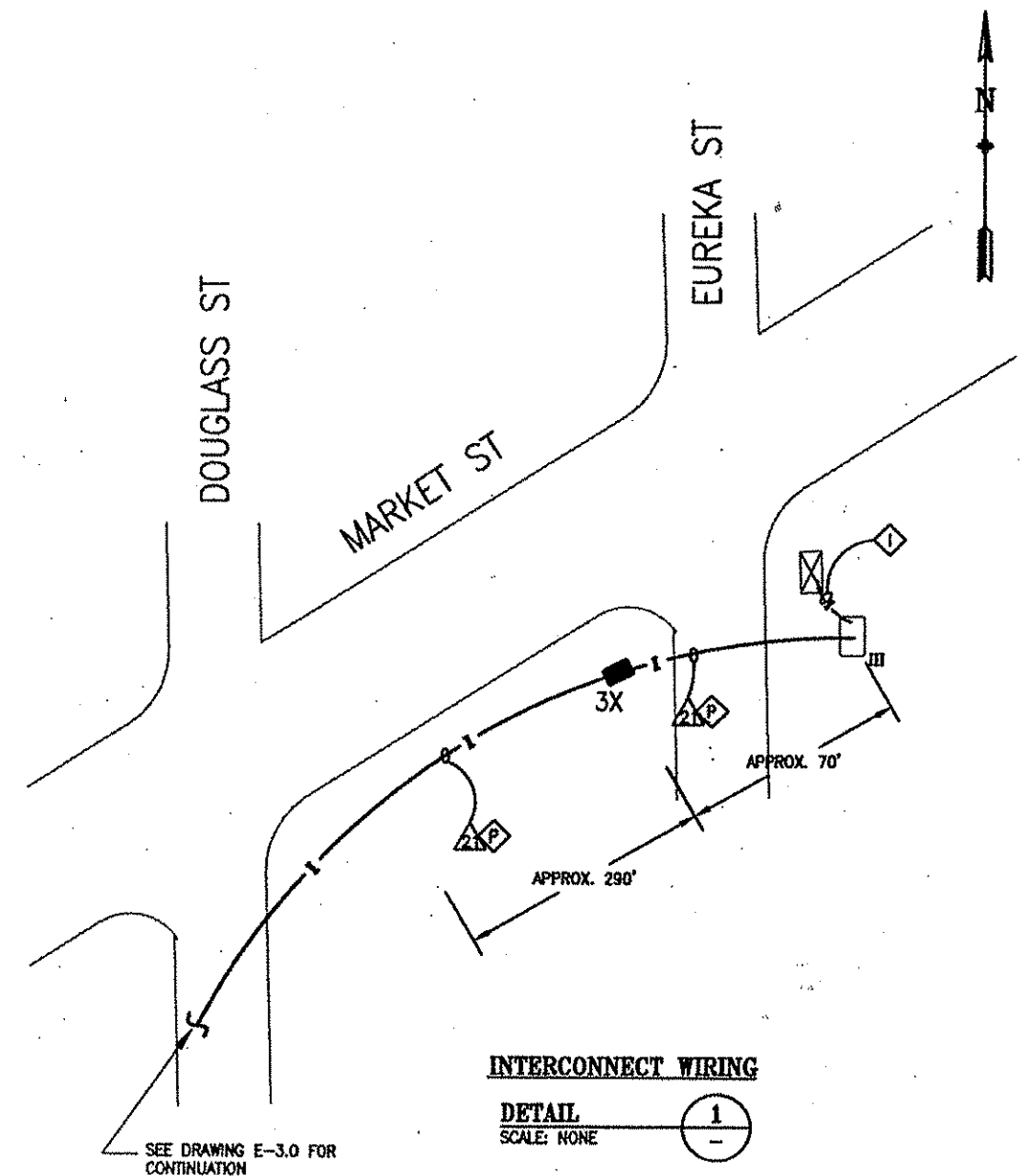
CONTRACT 58
 NEW TRAFFIC SIGNALS
DOUGLASS AND MARKET STREETS
TRAFFIC SIGNAL WORK AND
POLE & EQUIPMENT SCHEDULE

SPECIFICATION NO.	1387J
DRAWING NO.	E-3.0
FILE NO.	87,617
REV. NO.	0

Drawing Path: W:\1387J_Construction\Change Orders\PCO 11E-3.0_Douglass & Market.dwg
 Plot Time: Thu, 26 Jun 2008 - 9:12am
 Model Units: Undefined
 Units: Undefined
 Xref: T:\1_E-FILES\Special Projects & Street Use\Projects\CT 58\400\Delivered Electrical Design\007 Title Block.dwg
 T:\1_E-FILES\Special Projects & Street Use\Projects\CT 58\400\Delivered Electrical Design\007 Title Block.dwg

[illegible]

1. SEE GROUNDING LAYOUT ⁵ AND SECTION 02890 IN CONTRACT SPECIFICATIONS



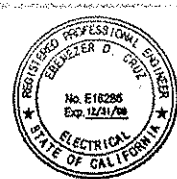
1 F/I 1-12/C CABLE AND ROUTE THROUGH EXISTING CONDUIT.

P F/I 4-2" POLYETHYLENE SCHEDULE 80 CONDUIT WITH 3/8" PULL TAPE IN ONE OF THE EMPTY CONDUITS, INSTALL TWO #8 AWG STRANDED COPPER LOCATING WIRES (ONE WITH BLACK INSULATION AND THE OTHER WITH WHITE INSULATION). SEE SECTION 02B90 IN CONTRACT SPECIFICATIONS.

5/20/08 NO. DATE		PCO #1: VARIOUS CHANGES BASED ON POLE LAYOUT DESCRIPTION		JC BY	SL APP
TABLE OF REVISIONS CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION					



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



DESIGNED: DATE:	APPROVED	SCALE:	CONTRACT 58 NEW TRAFFIC SIGNALS	SPECIFICATION NO.
GD 9/2007		NONE		1387J
DRAWN: DATE:	SECTION MANAGER DATE:			DRAWING NO.
GD 9/2007				E-3.1
CHECKED: DATE:	DEPUTY BUREAU MANAGER DATE:	SHEET OF SHEETS	DOUGLASS AND MARKET STREETS CONDUIT & WIRING SCHEDULE AND INTERCONNECT WIRING	FILE NO.
BC 9/2007		13 OF 25		87,618
	CITY ENGINEER DATE:			REV. NO.