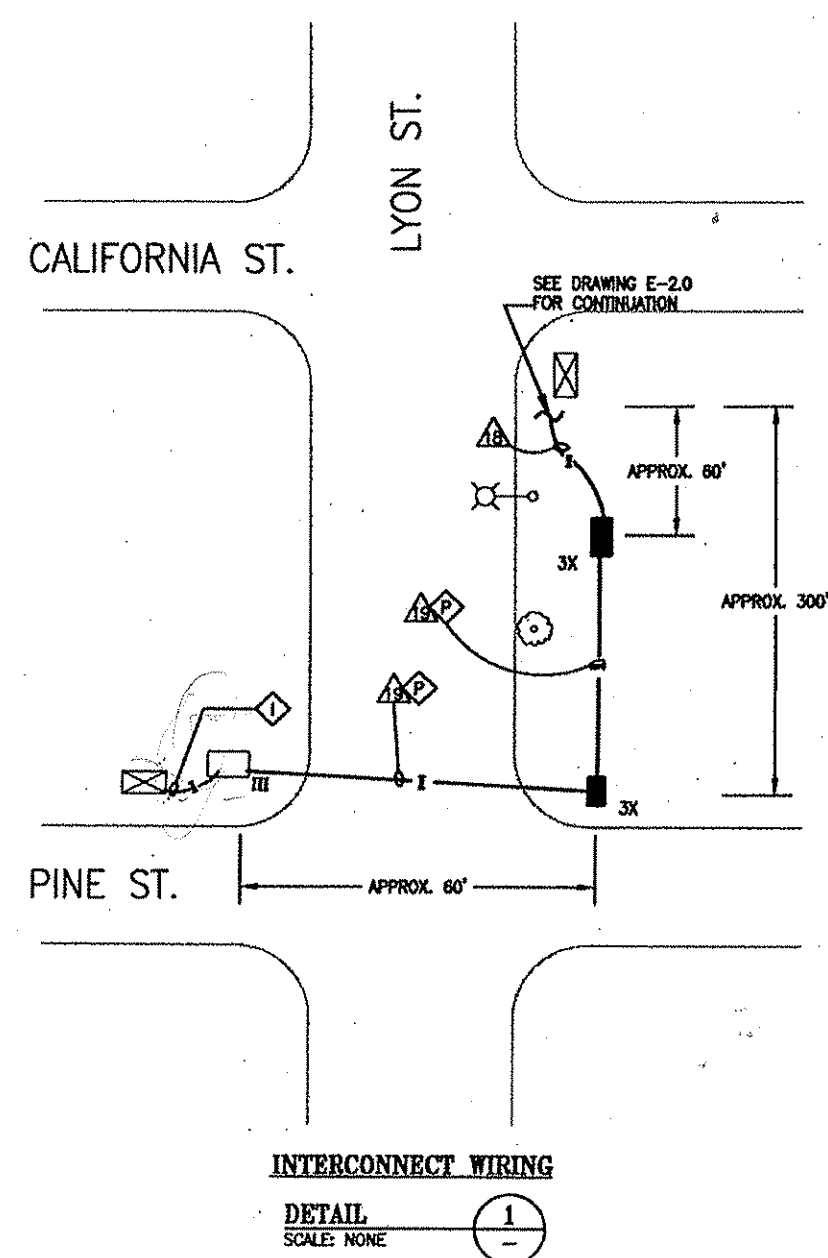


CONDUIT RUN NUMBER		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CONDUIT SIZE (INCH)		2	2	3	2	2	2	2	2	2	2	2	3	2	2	2	2	EX	P	P	EX	2
NOTES												SP		SP								
	PED SIGNAL 29	2	2	2																		
	VEHICLE SIGNAL 62	3	3	3																		
	VEHICLE SIGNAL 41			3	3															3		
	PED SIGNAL 48	△	2	2	2																△	
	VEHICLE SIGNAL 61					3		3			3		3					3				
	PED SIGNAL 68					2		2			2		2					2				
	PED SIGNAL 49						2	2			2		2									
	VEHICLE SIGNAL 82						3	3			3		3									
	VEHICLE SIGNAL 81								3		3		3									
	PED SIGNAL 88								2		2		2									
	VEHICLE SIGNAL 22									3	3		3									
	PED SIGNAL 69								2	2		2										
	VEHICLE SIGNAL 42				3												3					
	PED SIGNAL 89				2												2					
	VEHICLE SIGNAL 21											3				3						
	PED SIGNAL 28											2				2						
△	VEHICLE SIGNAL 47	3	3	3																		
	#14 NEUTRAL	△	3			2	2		2	2						2	2		2			2
	#14 SPARE			3	3				3			3		3								
	TOTAL #14 WIRES		13	18	21	7	7	13	7	7	23	28		7	7		7			5	△	
	#10 WIRES NEUTRAL			1	2			1			2		3									
	#10 WIRES STREET LIGHT																					
	#8 WIRES STREET LIGHT																					
	#8 WIRES (120 V SERVICE)					2															2	
	#6 BSCW (SEE SHEET NOTE 1)																					
	INTERCONNECT 12C CABLE																		1	1		



1. SEE GROUNDING LAYOUT AND SECTION 02890 IN CONTRACT SPECIFICATIONS

1 F/1 1-12/C CABLE IN EX CONDUIT.

2 F/1 4-2" POLYETHYLENE SCHEDULE 80 CONDUIT WITH 3/8" PULL TAPE. IN

3 ONE OF THE EMPTY CONDUITS, INSTALL TWO #8 AWG STRANDED COPPER

4 LOCATING WARES (ONE WITH BLACK INSULATION AND THE OTHER WITH WHITE

5 INSULATION). SEE SECTION 02890 IN CONTRACT SPECIFICATIONS.

[illegible]

DESIGNED:	DATE:	APPROVED:
GD	9/2007	
DRAWN:	DATE:	SECTION MANAGER DATE:
GD	9/2007	
CHECKED:	DATE:	DEPUTY BUREAU MANAGER DATE:
BC	9/2007	
		CITY ENGINEER DATE:

SCALE:
NONE
SHEET OF SHEETS
11 OF 25

CONTRACT 58
NEW TRAFFIC SIGNALS
CALIFORNIA AND LYON STREETS
CONDUIT & WIRING SCHEDULE AND
INTERCONNECT WIRING

SPECIFICATION NO.	1387J
DRAWING NO.	E-2.1
FILE NO.	87,616
REV. NO.	0