

NoMa SoMa Retiming: Update Ped phase labels (SRC 2019-282) Update Veh Signals as per existing conditions
C Skerrit 09/28/2019

DETAIL NOTES:

- ⬡ A4 R/C EX WIRING AND CONDUIT. REPAIR SIDEWALK TO MATCH EX.
- ⬡ 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.
- ⬡ D1 CHIP EX FOUNDATION CAREFULLY TO BRING CONDUIT INTO BASE OF STANDARD OR CONTROLLER CABINET AND REPAIR AFTER INSTALLATION.
- ⬡ I EXTEND 12/C INTERCONNECT TO NEW LOCATION. SPLICE TO EXISTING 12/C TO MAINTAIN INTERCONNECT SYSTEM.

SPECIAL NOTES

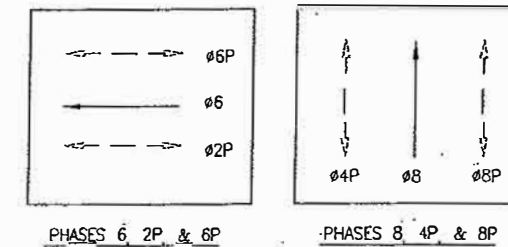
ALL CONDUITS IN BASEMENT SHALL BE GALVANIZED RIGID STEEL CONDUIT.

SWITCHOVER THURS 3-3-05 0920

SIGNAL SHOP : GG, PN

ENGRG : ET

PHASE DIAGRAM:



PHASE SEQUENCE:

G	Y	R	GEARY ST
R	G	Y R	GRANT AVE
WM	FRH	RH	PED XING GRANT AVE
RH	WM	FRH RH	PED XING GEARY ST



NOTE:
THIS AUTOCAD DRAWING HAS BEEN REVISED AND REPLOTED SUBSEQUENT TO INTERNAL ENGINEERING APPROVAL AND SIGN-OFF. FOR THOSE SIGNATURES, SEE THE DRAWING PLOTTED AND ISSUED PREVIOUSLY DURING BIDDING. THE SIGNED DRAWING REMAINS VALID EXCEPT FOR THE CHANGES ONLY AS CLEARLY MARKED ON THIS DRAWING AND ISSUED UNDER THIS LATEST REVISION NUMBER AS SHOWN IN THE TABLE OF REVISIONS LOCATED AT THE LOWER LEFT CORNER OF THE DRAWING. ALL ISSUED REVISIONS SUBSEQUENT TO PREVIOUSLY PLOTTED DRAWING DURING BIDDING REMAIN VALID UNLESS SUPERSEDED BY LATER ISSUED REVISIONS. CHECK ALL ISSUED REVISIONS OF THIS DRAWING.

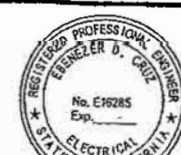
REFERENCE INFORMATION
& FILE NO. OF SURVEYS



BUREAU OF ENGINEERING

DEPARTMENT OF PUBLIC WORKS

CITY AND COUNTY OF SAN FRANCISCO



DESIGNED: DATE:
DSB/GD 01/03
DRAWN: DATE:
JS 01/03
CHECKED: DATE:

APPROVED
SECTION MANAGER DATE:
DEPUTY MANAGER DATE:

SCALE:
1" = 10 feet
SHEET OF SHEETS

O'FARRELL STREET AND GEARY STREET
PAVEMENT RENOVATION AND
SEWER REPLACEMENT

TRAFFIC SIGNAL PLAN
GEARY ST AND GRANT AVE INTERSECTION

SPECIFICATION NO.
0022J
DRAWING NO.
E-1.0
FILE NO.
80,235
REV. NO.
2

BOE Title Block [BOE Title Block.dwg]
Revision Scale: 120
Model Units: Inches
Drawing Path: V:\0022 GEARY DOWNTOWN IS UPGRADE\2 Design\Working Drawings\BOE Title Block.dwg, Login: ESKERIT, Date: 07/02/2004, Time: 2:53pm

POLE AND EQUIPMENT SCHEDULE											
POLE No.	TYPE OF POLE	LUMINAIRE (HPS)	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
		VOLTAGE/ WATTS	No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	1-A (10')		46 81	4S12"RA 4S12"LA	TV-2-T-SFA	T T		69 88	1S-COUNT 1S-COUNT	SP-1-SF (12") SP-1 (22")	ND
②	EX. ORNAMENTAL SL		42	3S12"	SV-1	TV-1		28 89	1S-COUNT 1S-COUNT	SP-2-T-SF	
③	1-A (15')		41 62	4S12"RA 3S12"	SV-2-TA	T		29 108	1S-COUNT 1S-COUNT	SP-1 SP-1	ND
④	TEMP. POLE		61 82	3S8" 4S12"LA	TV-2-T-SFB	T T		68 109	1S-COUNT 1S-COUNT	SP-1 SP-1	

ND F/I BASEMENT TYPE CONCRETE FOUNDATION

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CONDUIT AND WIRING SCHEDULE (FURNISH AND INSTALL CONDUIT AND WIRES)														
CONDUIT RUN NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	
CONDUIT SIZE (INCH)	2	2	2	2	2	2	3	2	1.5	2	2	1.5	3	
CONDUIT SIZE (mm)	53	53	53	53	53	53	77	53	41	53	53	41	77	
NOTES					SP				EX					
PED. SIGNAL 88	2	2		2			2							
VEH. SIGNAL 81	3	3		3			3							
PED. SIGNAL 69	2	2		2			2							
PED. SIGNAL 68				2	2		2							
VEH. SIGNAL 61				3	3		3							
PED. SIGNAL 49				2	2		2							
VEH. SIGNAL 82				3	3		3							
PED. SIGNAL 48							2	2						
VEH. SIGNAL 62							3	3						
PED. SIGNAL 29							2	2						
PED. SIGNAL 89									2	2				
PED. SIGNAL 28									2	2				
#14 NEUTRAL	3		2			3			1	3				
#14 SPARE		3		3			3			7				
TOTAL #14 WIRES	10	10	12	20		10	27		5	1				
#10 WIRES NEUTRAL		1		1			2							
#10 WIRES STREET LIGHT														
#8 WIRES STREET LIGHT														
#8 WIRES (120 V SERVICE)							2				2			
#6 BSCW							1				1			
INTERCONNECT 12C CABLE								1			1			
DLW (DETECTOR LOOP WIRE)														
DLC (DETECTOR LED-IN-CABLE)														
PRE-EMPTION														

NO.	DATE	DESCRIPTION	BY	APP.
1	06/28/04	RELOCATE IC AND ELIMINATE POLE #5	EF	BC
TABLE OF REVISIONS				
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION				

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



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SCALE: NONE
SHEET OF SHEETS

O'FARRELL STREET AND GEARY STREET
PAVEMENT RENOVATION AND
SEWER REPLACEMENT
CONDUIT AND WIRING SCHEDULE
GEARY ST AND GRANT AVE INTERSECTION

SPECIFICATION NO. 0022J
DRAWING NO. E-1.1
FILE NO. 80,236
REV. NO. 2