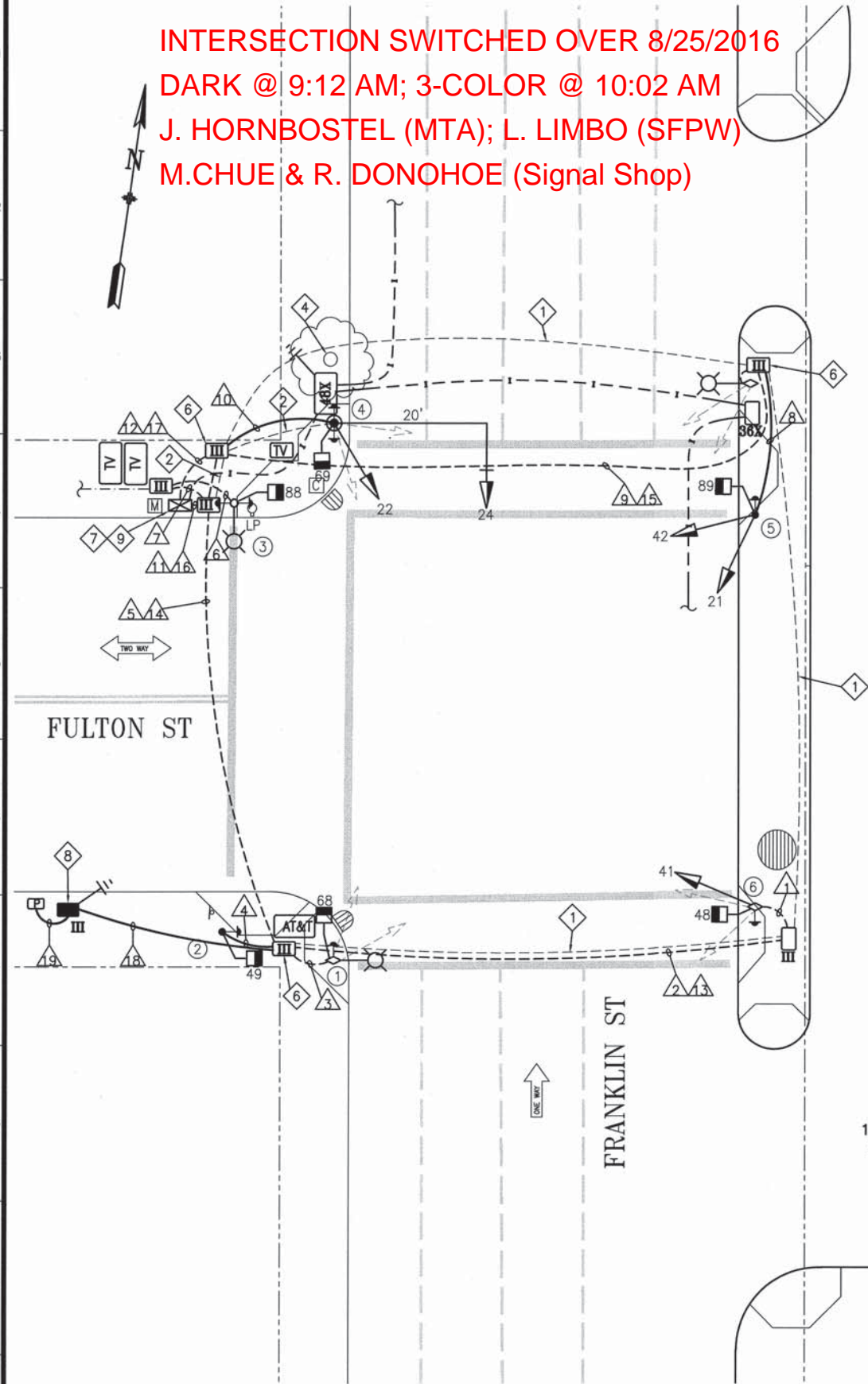


INTERSECTION SWITCHED OVER 8/25/2016
DARK @ 9:12 AM; 3-COLOR @ 10:02 AM
J. HORNOSTEL (MTA); L. LIMBO (SFPW)
M.CHUE & R. DONOHOE (Signal Shop)



POLE AND EQUIPMENT SCHEDULE											CONTRACT WORK IN BOLD
POLE No.	TYPE OF POLE	LUMINAIRE VOLTAGE/WATTAGE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
			No.	TYPE	MOUNTING	VISORS	LOUVERS/BP	No.	TYPE	MOUNTING	
①	EX MUNI POLE WITH 6' LA							68	1S-COUNT	SP-1	APS-2W ③
②	1-A (10')							49	1S-COUNT	SP-1	APS-2W ③
③	EX MARBELITE STREET LIGHT							88	1S-COUNT	SP-1	APS-2W APS-2W ③
④	16-2-100 WITH 20' MAST ARM		22 24	3S12" 3S12"	SV-1-T MAS	T T		69	1S-COUNT	SP-1	APS-2W APS-2W BACKPLATE ③
⑤	1-A (13')		21 42	3S12" 3S12"	TV-2-T	T T		89	1S-COUNT	SP-1	APS-2W ③
⑥	EX MUNI POLE		41	3S12"	SV-1-T	T		48	1S-COUNT	SP-1	APS-2W MOUNT 41 @ 13' ON EASTSIDE OF POLE ③

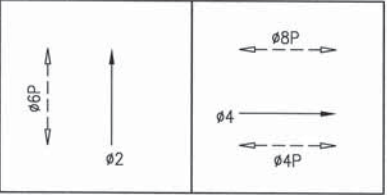
SHEET NOTES

- ① REMOVE EXISTING TRAFFIC SIGNAL CABLES EXCEPT SERVICES TO STREETLIGHTS AND INTERCONNECT CABLES WHERE APPLICABLE. PRIOR TO REMOVAL OF EXISTING CABLES IN EXISTING CONDUIT, CONTRACTOR TO FIELD VERIFY AND MAINTAIN EXISTING SERVICES TO STREETLIGHTS AND INTERCONNECT.
- ② ABANDON EXISTING CONDUIT AND WIRING. CUT EXISTING CONDUIT AND WIRING TO PULLBOX WALL AND CAP ENDS. PRIOR TO ABANDONING OF EXISTING CABLES IN EXISTING CONDUIT, CONTRACTOR TO FIELD VERIFY AND MAINTAIN SERVICES TO STREETLIGHTS AND TRAFFIC CONTROLLER.
- ③ CITY FORCES TO INSTALL CITY FURNISHED APS PUSH BUTTONS ON POLES AS SHOWN ON INTERSECTION DRAWING AND AS INDICATED IN POLE & EQUIPMENT SCHEDULE. CONTRACTOR TO INSTALL APS WIRING AS INDICATED IN CONDUIT AND WIRING SCHEDULE.
- ④ FOR TREE PRUNING AT THE NW CORNER, CONTACT SAN FRANCISCO PUBLIC WORKS BUREAU OF URBAN FORESTRY AT (415) 554-6700.
- ⑤ CONTRACTOR TO INSTALL CITY FURNISHED ONE SECTION LED PEDESTRIAN COUNTDOWN SIGNAL MODULE IN CONTRACTOR FURNISHED ONE SECTION PEDESTRIAN SIGNAL HOUSING.
- ⑥ BRING NEW CONDUITS INTO EXISTING PULL BOX. CONTRACTOR SHALL BE CAREFUL TO AVOID DAMAGE TO EXISTING PULL BOX.
- ⑦ CONTROLLER SERVICE POINT IS A PG&E SECONDARY BOX LOCATED 70' WEST OF THE SOUTHWEST CORNER OF THE FRANKLIN AND FULTON STREETS PROPERTY LINE. CONTRACTOR TO COORDINATE WITH PG&E THROUGH SFPUC FOR ACTIVATION OF SERVICE POINT.
- ⑧ CONTRACTOR SHALL PROVIDE 40A INLINE FUSE AND FUSE HOLDER IN FIRST PULL BOX NEXT TO THE PG&E SERVICE POINT.
- ⑨ CONTRACTOR SHALL COORDINATE WITH PG&E THROUGH SFPUC FOR DEACTIVATION OF SERVICE CONNECTION WORK TO BE COMPLETED AFTER ACTIVATION OF NEW SERVICE POINT. TEN WORKING DAY'S NOTICE IS REQUIRED.

GENERAL NOTES

1. CONTRACTOR TO REFER TO DRAWING G-0.4, GENERAL NOTE 15, 35, 44, 45, 46 FOR ADDITIONAL INFORMATION.

PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R	FRANKLIN ST. (NB) - 02
R	G	Y R	FULTON ST. (EB) - 04
W	FRH	RH	PEDS XING FULTON ST. (WS) - 06P
RH	W	FRH RH	PEDS XING FRANKLIN ST. (SS & NS) - 04P & 08P

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



INFRASTRUCTURE DIVISION
SAN FRANCISCO PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO



DESIGNED: 3H/WC	DATE: 3/05/2015	APPROVED: [Signature]	DATE: 3/10/15
DRAWN: SS/WC	DATE: 3/05/2015	SECTION MANAGER: [Signature]	DATE: 3/10/15
CHECKED: STL/NW	DATE: 3/05/2015	DEPUTY DIVISION MANAGER: [Signature]	DATE: 3/10/15
		DIVISION MANAGER: [Signature]	DATE: 3/10/15

SCALE: AS SHOWN
SHEET OF SHEETS: 16 OF 73



FRANKLIN AND DIVISADERO STREET
TRAFFIC SIGNAL UPGRADE

FRANKLIN STREET AND FULTON STREET
TRAFFIC SIGNAL WORK

CONTRACT NO. 2596J
DRAWING NO. E-5.0
FILE NO. 100,805
REV. NO.

A number line with points labeled A through P. The line is divided into 16 equal segments by 17 tick marks. The points are labeled A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, and P from left to right.

[illegible]

				REFERENCE INFORMATION & FILE NO. OF SURVEYS				INFRASTRUCTURE DIVISION SAN FRANCISCO PUBLIC WORKS CITY AND COUNTY OF SAN FRANCISCO				DESIGNED: DATE: <u>JH/WC</u> <u>3/05/2015</u> DRAWN: DATE: <u>SS/WC</u> <u>3/05/2015</u> CHECKED: DATE: <u>STL/NW</u> <u>3/05/2015</u>		APPROVED: <u>[Signature]</u> <u>3/05/15</u> SECTION MANAGER DATE: <u>[Signature]</u> <u>3/05/15</u> DEPUTY DIVISION MANAGER DATE: <u>[Signature]</u> <u>3/05/15</u> DIVISION MANAGER DATE:		SCALE: NONE SHEET OF SHEETS 17 OF 73		FRANKLIN AND DIVISADERO STREET TRAFFIC SIGNAL UPGRADE FRANKLIN STREET AND FULTON STREET CONDUIT & WIRING SCHEDULE		CONTRACT NO. 2596J DRAWING NO. E-5.1 FILE NO. 100,806 REV. NO.	
NO. DATE DESCRIPTION BY APP. TABLE OF REVISIONS																					