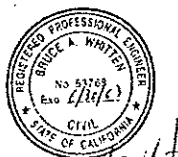


CONDUIT AND WIRING SCHEDULE																											
CONDUIT RUN NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
CONDUIT SIZE (INCH)	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	3	2	2	3	2	2	2	1.5	2	2	1.5	1.5
NOTES									P	P						P	P		P	SP							
#14 WIRES																											
SIGNAL 29	2	2		2			2		2																		
SIGNAL 48	2	2		2			2		2																		
SIGNAL 41	3	3		3			3		3																		
SIGNAL 63			3	3			3		3																		
SIGNAL 68					2				2																2		
SIGNAL 61					3				3																3		
SIGNAL 64					3				3																3		
SIGNAL 82						3			3																2		
SIGNAL 49					2				2																		
SIGNAL 88								2	2																		
SIGNAL 81								3	3																		
SIGNAL 69								2	2																		
SIGNAL 42											3		3		3	3											
SIGNAL 89											2		2		2	2											
SIGNAL 28												2	2		2	2											
SIGNAL 21												3	3		3	3											
SIGNAL 24												3	3		3	3											
SIGNAL 23														3	3	3											
#14 WIRES (NEUTRAL)	3		1		3	2		3			2	3		1													
#14 WIRES (SPARE)		3		3		3		3					3		3	3											
TOTAL #14 WIRES	10	10	4	13	11	7	13	10	33		7	11	16	4	19	19											
#10 WIRES NEUTRAL		1		1			1		3				1		1	1									2		2
#8 WIRES (120V SERVICE)																											
#6 BSCW										1																2	2
#8 WIRES (STREET LIGHT)																											
#10 WIRES (STREET LIGHT)	2							2																			
12/C INTERCONNECT											1																
1/4" PULL ROPE		1		1			1						1		1												
DETECTOR CABLE (MUNI)			1	1			1		1				1	1	1												

POLE AND EQUIPMENT SCHEDULE										
POLE No.	TYPE OF POLE	LUMINAIRE (HPS)	VEHICLE SIGNAL				PEDESTRIAN SIGNAL			REMARKS
		VOLTAGE/ WATTS	No.	TYPE	MOUNTING	WSORS	No.	TYPE	MOUNTING	
①	CITY STANDARD SL WITH 6' LUMINAIRE ARM	240/100 B2	81	3S12"	SV-1-T	T	69 88	1S-COUNT 1S-COUNT	SP-1-SF (12") SP-1 (22")	
②	EX SL		23	3S8"	SV-1	T				
③	16-1-70 W/ 20' MASTARM		24 21	3S12" 3S8"	MAS SV-1-T	T T	28	1S-COUNT	SP-1	BACKPLATE
④	1-A (10')		42	3S12"	TV-1-T	T	89	1S-COUNT	SP-1	
⑤	CITY STANDARD SL WITH 6' LUMINAIRE ARM	240/100 B2	41	3S12"	SV-1-T	T	29 48	1S-COUNT 1S-COUNT	SP-1-SF (12") SP-1 (22")	
⑥	EX SL		63	3S8"	SV-1	T				
⑦	16-1-70 W/ 20' MASTARM		64 61	3S12" 3S8"	MAS SV-1-T	T T	68	1S-COUNT	SP-1	BACKPLATE
⑧	1-A (10')		82	3S12"	TV-1-T	T	49	1S-COUNT	SP-1	
⑨	UTILITY/WOOD									
⑩	UTILITY/WOOD/SL									

DETAIL NOTES:

- B2 F/I WITH INTEGRAL BALLAST AND PHOTOELECTRIC CONTROL. F/I FUSE AND FUSE HOLDERS PER SPDPSF FILE #49,092.
- P POLYVINYL CHLORIDE (PVC) CONDUIT SCHEDULE 80.



<table> <tr> <th>NO.</th><th>DATE</th><th>DESCRIPTION</th><th>BY</th><th>APP.</th></tr> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>		NO.	DATE	DESCRIPTION	BY	APP.						REFERENCE INFORMATION & FILE NO. OF SURVEYS		BUREAU OF ENGINEERING DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF SAN FRANCISCO	DESIGNED: DATE: 10/01 OSB/RO 10/01 DRAWN: DATE: 10/01 JE/YW 10/01 CHECKED: DATE: 10/01 SL/BW 10/01	APPROVED SECTION MANAGER DIVISION MANAGER CITY ENGINEER	SCALE: NONE SHEET OF SHEETS 40 OF 51	GEARY BOULEVARD PAVEMENT RENOVATION 8TH AVE & GEARY BLVD TRAFFIC SIGNAL WORK (SCHEDULES)	SPECIFICATION NO. 2019N DRAWING NO. E-12.1 FILE NO. 78,316 REV. NO.
NO.	DATE	DESCRIPTION	BY	APP.															