

POLE AND EQUIPMENT SCHEDULE											
POLE	TYPE OF POLE	LUMINAIRE			VEHICLE SIGNAL				PEDESTRIAN S	SIGNAL	- REMARKS
No.	TYPE OF POLE	VOLTAGE/ WATTAGE	No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	TEIM III.
1	MISSION BAY POLE WITH 15' MAST ARM		21 24	3S12" 3S12"	SV-1-T MAS	T T					BACKPLATE 3
2	MISSION BAY STREET LIGHT	S4 64	25 62	3\$12" 3\$12"	SV-2-TA	T T		48	1S-COUNT	SP-1	APS-2W
3	MISSION BAY POLE WITH 15' MAST ARM & 8' LUMINAIRE	S4 64	61 64	3\$12" 3\$12"	SV-1-T MAS	T T		49	1S-COUNT	SP-1	APS-2W BACKPLATE
4	1-A (10')		22	3\$12"	TV-1-T	т					9>

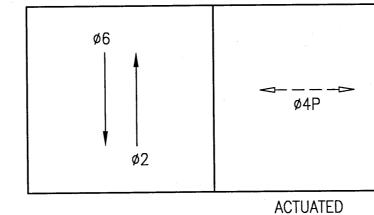
GENERAL NOTES:

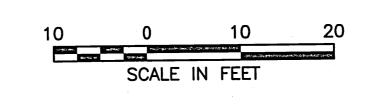
- 1. FOR ADDITIONAL MISSION BAY PLANS AND SPECIFICATIONS, MISSION BAY PROJECT, SAN FRANCISCO, CA CONTRACT NO-99334004, DATED FEB 6, 2012. PLEASE CONTACT BILL LAU AT BILL.LAU@SFDPW.ORG
- 2. PULL BOXES SHALL CONFORM TO MISSION BAY STANDARDS FOR PULL BOXES WITH ARCHITECTURAL VAULT COVERS.
- 3. ALL POLES INSTALLED WILL FOLLOW MISSION BAY STANDARDS, AND SHALL BE FACTORY PAINTED PER SPEC 34 41 13.

SHEET NOTES:

- (1) CONTRACTOR SHALL PROTECT SURVEY MONUMENT.
- (2) R/C (E) STREETLIGHT CONDUIT.
- REMOVE (E) BRICK AND TREE STUMP. RESTORE TO MATCH SPECIAL SIDEWALK, SEE CURB RAMP PLANS.
- > CONTRACTOR SHALL COORDINATE WITH SFPUC FOR REMOVAL OF (E) WIRELESS EQUIPMENT ON POLE. A MINIMUM OF 10 WORKING DAYS NOTICE REQUIRED. CONTRACTOR SHALL ALSO COORDINATE WITH SFPUC, ONCE THE POLE HAS BEEN RELOCATED TO RE-INSTALL THE WIRELESS EQUIPMENT.
- RELOCATE (E) 30MB (SMALL POLE DIA.) STREETLIGHT FROM SOUTH SIDE OF OWENS STREET TO LOCATION OF POLE #2. FURNISH AND INSTALL LED OMEGA SERIÉS 64W RETRO FIT KIT AND NEW CONCRETE FOUNDATION. REFER TO MISSION BAY STANDARD SPEC. DWG LF 3.1 DETAIL 1 BOLT CIRCLE, LF
 - PG&E SERVICE POINT IS A DISTRIBUTION BOX APPROXIMATELY 160' FROM THE SOUTH CAMPUS WAY PROPERTY LINE. COORDINATE WITH PG&E THROUGH SFPUC FOR ACTIVATION OF SERVICE POINT.
- 7 761MB WITH 15' MAST ARM. REFER TO MISSION BAY STANDARD SPEC. DWG LF 2.2.
 - 761MB WITH 15' MAST ARM, LUMINAIRE ARM, AND LED OMEGA SERIES 64W. REFER TO MISSION BAY STANDARD SPEC. DWG LF 2.2.
- 9 POLE SHALL BE PAINTED AS THE SAME COLOR AS THE MISSION BAY POLES.
- BOX POLE WILL BE REMOVED BY CITY SERVICES PRIOR TO START OF CONSTRUCTION.
- SEE CYLINDRICAL GROUT BASE DETAIL

PHASE DIAGRAM





18 OF 43

THIS AUTOCAD DRAWING HAS BEEN REVISED AND REPLOTTED 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.

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RAWING NO.

REV. NO.

Philade street of the second s						REFERENCE INFORMATION & FILE NO. OF SURVEYS
	<u>3</u> 7		PCO 4-Cylindrical Grout Detail	NK/ST	GD/SL	
(2)	11/2018	PCO 1-Miscellaneous Pole Layout Change	NK/ST	GD/SL	
1	1)	5/23/18	Addendum 1 — Mission Bay Pole Changes	ST	SL	
New Park	NO.	DATE	DESCRIPTION	BY	APP.	
PROGESTA SEC			TABLE OF REVISIONS			



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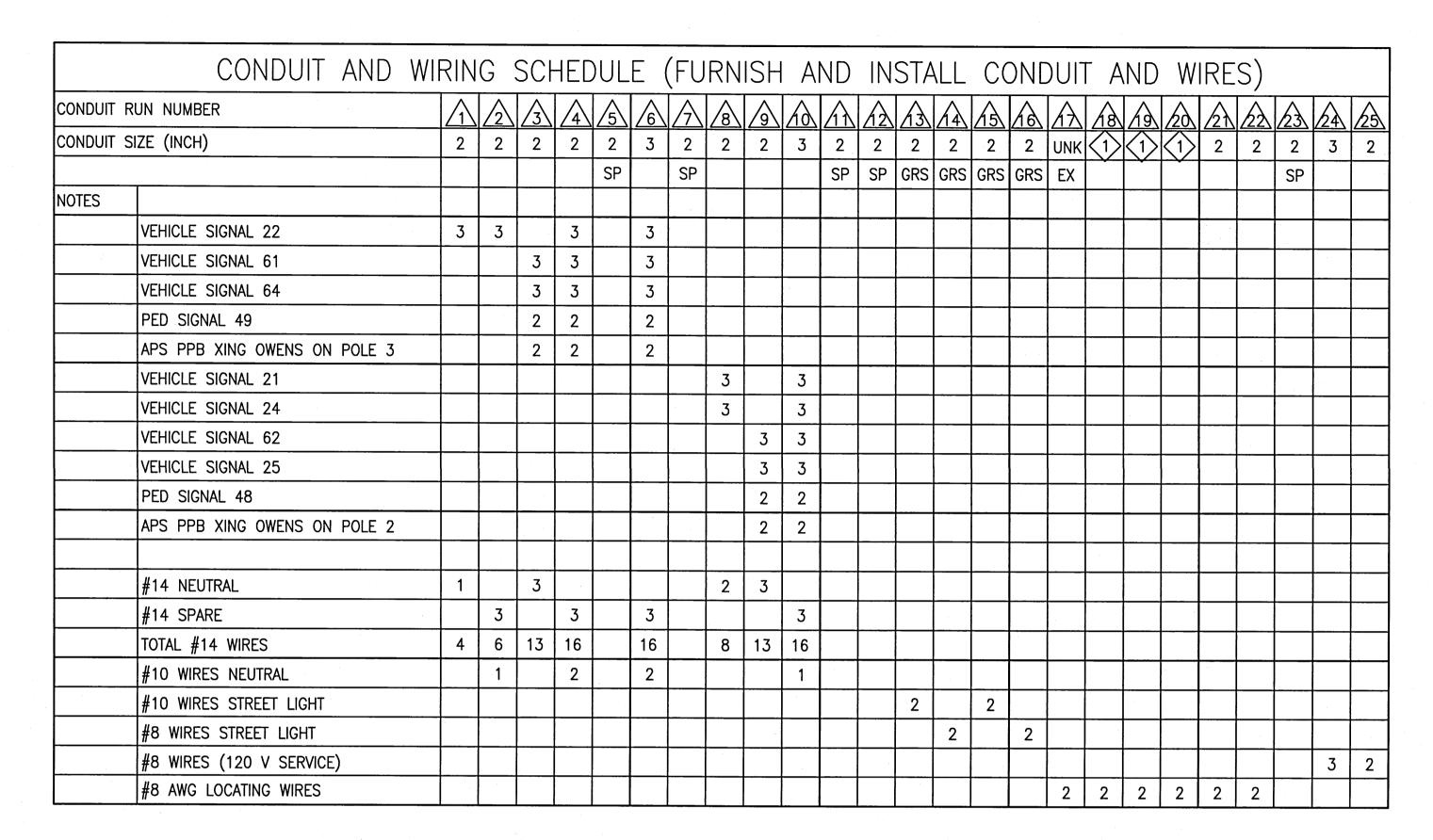
			Date:	DESIGNED:	DATE:	
	Section Mgr:	PHILIP THWIN		NK/CMF	3/2018	
	Deputy Bureau Mgr:	IQBALBHAI DHAPA		DRAWN:	DATE:	EGIST
3				JD/NK	3/2018	
	Bureau Mgr:	PATRICK RIVERA		CHECKED:	DATE:	
				GD/SL	3/2018	

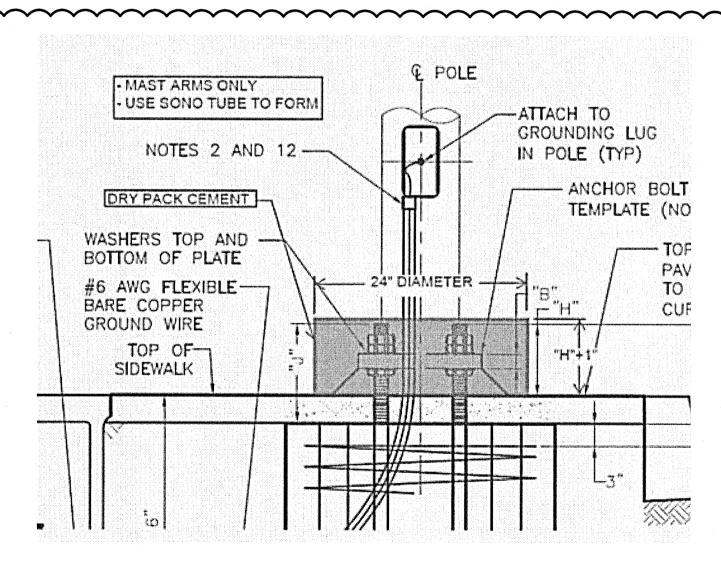
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PROFESSION T. LONG.	SC
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SCALE:	CONTRACT 64
1"=10'	NEW TRAFFIC SIGN
SHEET OF SHEETS	CAMPIIS WAY & OWENS

NALS CAMPUS WAY & OWENS STREET
TRAFFIC SIGNAL WORK
POLE AND EQUIPMENT SCHEDULE





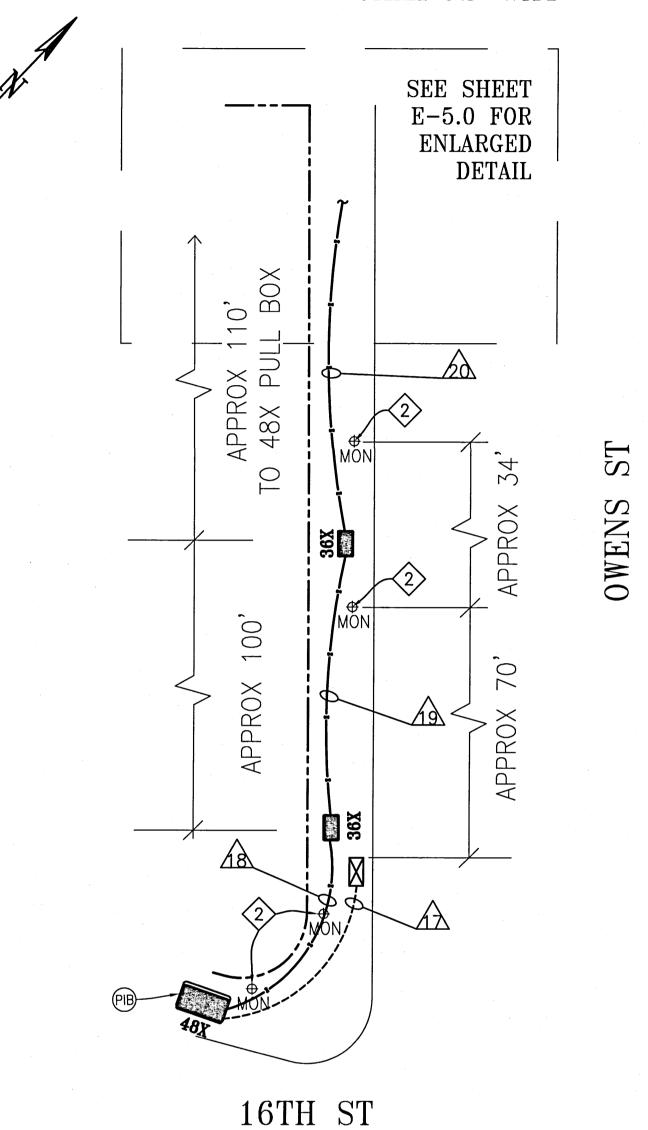
CYLINDRICAL GROUT BASE DETAIL (2) NOT TO SCALE

DETAIL NOTES:

3 SEE MISSION BAY POLE FOUNDATION SCHEDULE FOR "H".

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CAMPUS WAY



INTERCONNECT WIRING DETAIL NOT TO SCALE

1

DETAIL NOTES:

F/I 4-2" HDPE CONDUIT WITH 3/8" PULL TAPE IN EACH CONDUIT. 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 26-05-00 IN CONTRACT SPECIFICATIONS.

CONTRACT 64

CONTRACTOR SHALL PROTECT SURVEY MONUMENTS.

					REFERENCE INFORMATION & FILE NO. OF SURVEYS
	5/2019	PCO 4-Cylindrical Grout Detail	NK/ST	GD/SL	
NO.	DATE	DESCRIPTION	BY	APP.	
		TABLE OF REVISIONS			





BUREAU OF DESIGN & ENGINEERING CITY & COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS 30 VAN NESS AVENUE, 5TH FLOOR SAN FRANCISCO, CA 94102 - 6028

			Date.
	Section Mgr:	PHILIP THWIN	
	Deputy Bureau Mgr:	IQBALBHAI DHAPA	
S			
_	Bureau Mgr:	PATRICK RIVERA	

	DESIGNED:	DATE:	ROFESSION
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1	DRAWN:	DATE:	
	NK/CMF	3/2018	の E15417
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NEW TRAFFIC SIGNALS CAMPUS WAY & OWENS STREET CONDUIT AND WIRING SCHEDULE

CONTRACT NO. 1000009385 DRAWING NO. E-5.1FILE NO. 111,767 REV. NO.