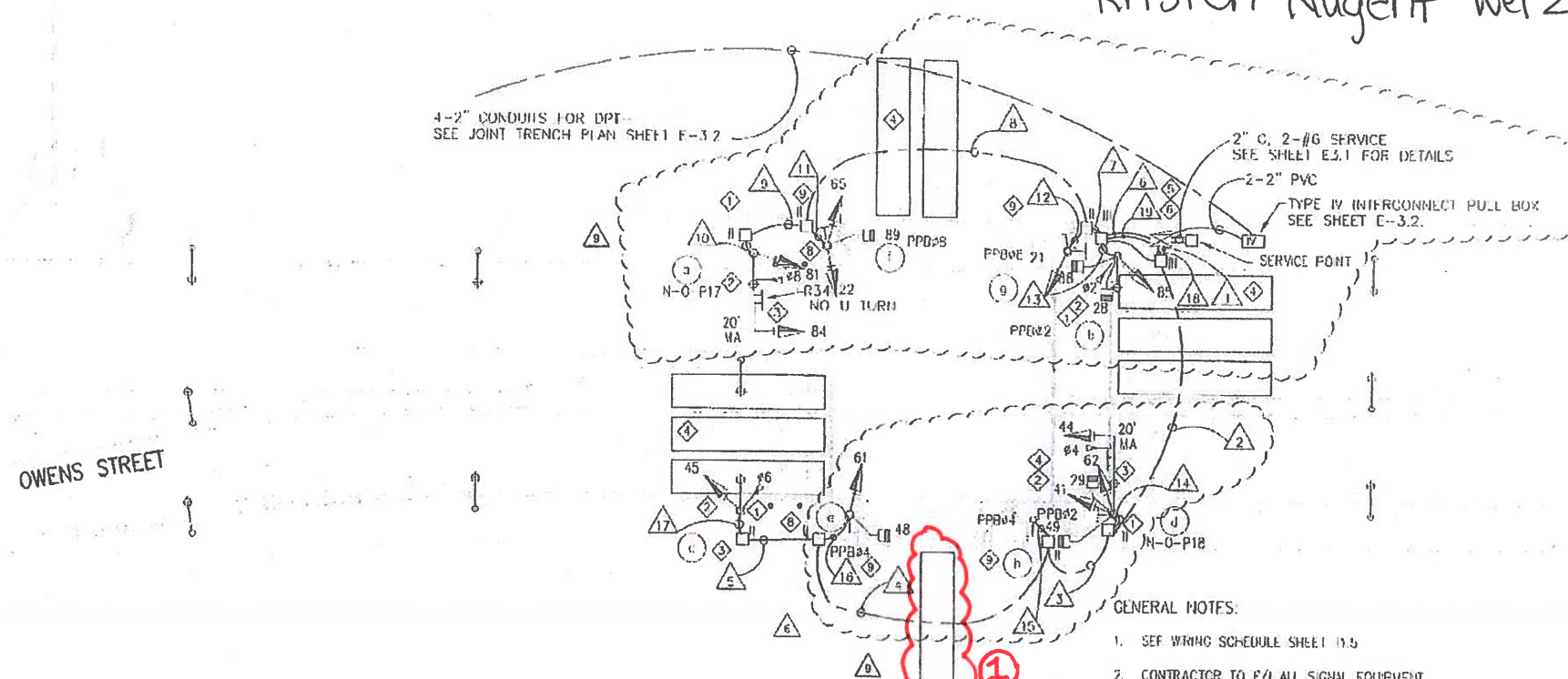


Cynthia Hui Michael Chue
Kristen Nugent Wei Zhang

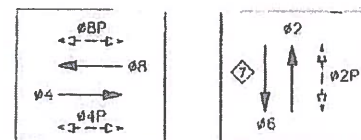
DFW - IDC
Infrastructure Task Force



① Garage still under construction at time of activation
Vehicle detection to be installed by building project.

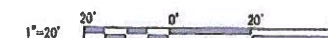
1. SEE WIRING SCHEDULE SHEET 11.5
2. CONTRACTOR TO P/1 ALL SIGNAL EQUIPMENT INCLUDING MAST ARMS, SIGNAL HEADS, PUSH BUTTON ASSEMBLIES AND WIRING TO EXISTING POLES AND EXISTING CONDUIT THIS PHASE. SEE SHEET 11.5 AS NEEDED FOR ADDITIONAL INFORMATION.
3. SEE LANDSCAPE, ELECTRICAL, AND CIVIL DRAWINGS FOR FURTHER DETAIL WHEN LOCATING POLES, CABINETS, AND PUSH BOXES.

PROPOSED PHASE DIAGRAM



- PROJECT NOTES:
1. PHASE 2: CONTRACTOR TO FURNISH AND INSTALL MISSION BAY STYLE MASTARM, LUMINAIRE, AND ALL SIGNAL EQUIPMENT INCLUDING VEHICLE SIGNAL HEADS, PEDESTRIAN SIGNAL HEADS, VIDEO DETECTION, AND PEDESTRIAN PUSH BUTTONS TO EXISTING STREET LIGHT POLES INSTALLED IN PHASE 1 AS SHOWN ON THE PLANS AND IN ACCORDANCE WITH THE PROJECT MANUAL.
 2. CONTRACTOR TO FURNISH AND INSTALL VIDEO DETECTION CAMERA (TYPICAL) IN ACCORDANCE WITH THE PROJECT MANUAL.
 3. CONTRACTOR TO FURNISH AND INSTALL MISSION BAY STYLE 20-FOOT MASTARM, LUMINAIRE, AND ALL SIGNAL EQUIPMENT INCLUDING VEHICLE SIGNAL HEADS, PEDESTRIAN SIGNAL HEADS, VIDEO DETECTION, AND PEDESTRIAN PUSH BUTTON AS SHOWN ON THE PLANS AND IN ACCORDANCE WITH THE PROJECT MANUAL.
 4. VIDEO DETECTION AREA TO BE ALIGNED BY CONTRACTOR OR MANUFACTURER'S REPRESENTATIVE (TYPICAL).
 5. 120V SERVICE POINT - SEE ELECTRICAL DRAWING E3.3.
 6. FURNISH AND INSTALL TYPE G CABINET WITH TYPE 2070 CONTROLLER ASSEMBLY TO EXISTING SF TYPE FOUNDATION PER THE PROJECT MANUAL.
 7. #2 SIGNAL TO FLASH YELLOW.
 8. FURNISH AND INSTALL CCSF STYLE PEDESTRIAN BARRICADE AND NO CROSSING SIGN.
 9. PHASE 2: CONTRACTOR TO FURNISH SIGNAL EQUIPMENT INCLUDING VEHICLE SIGNAL HEADS, PEDESTRIAN SIGNAL HEADS, VIDEO DETECTION, AND PEDESTRIAN PUSH BUTTONS TO EXISTING POLES INSTALLED IN PHASE 1 AS SHOWN ON THE PLANS AND IN ACCORDANCE WITH THE PROJECT MANUAL.

As-Built
Bill
3/12/17



MISSION BAY PROJECT - SAN FRANCISCO, CA

OWENS STREET
PUBLIC IMPROVEMENTS

OWENS ST. MID-BLOCK
PLACE & SIGNAL PLAN

82 104

03340.12 046

T1.4A

82 104

03340.12 046

T1.4A

F/; NEW CONDUCTORS AND CONDUIT AS INDICATED	AWG	CONDUCTOR SCHEDULE																												
		CONDUCTOR DESIGNATION	NUMBER OF CONDUCTORS																											
			RUN NUMBER																											
			1 2-2"	2 2-2"	3 2-3"	4 2-2"	5 2-4"	6 2"	7 2"	8 2"	9 2"	10 2"	11 2"	12 2"	13 2"	14 2"	15 2"	16 2"	17 2"	18 2"	19 2"	20 2"	21 2"	22 2"	23 2"	24 2"	25 2"	26 2"	27 2"	28 2"
CONDUIT SIZE (INCHES)	3	3	3	3	3																							3		
	SIGNAL 45																													
	SIGNAL 44	3	3	3																										
	SIGNAL 65							3	3	3				3																
	SIGNAL 84							3	3	3	3	3																		
	SIGNAL 85							3													3									
	SIGNAL 61	3	3	3	3																						3			
	SIGNAL 62	3	3																					3						
	SIGNAL 41	3	3	3																			3							
	SIGNAL 81							3	3	3	3	3																		
	SIGNAL 21							3	3											3										
	SIGNAL 22							3	3	3										3										
	SIGNAL 28							2																						
	SIGNAL 29		2	2	2															2										
	SIGNAL 48		2	2	2	2																								
	SIGNAL 49		2	2	2																									
	SIGNAL 88					2		2																						
	SIGNAL 89							2	2	2									2											
	PPB#2	1	1					1	1										1											
	PPB#4	1	1	1	1																									
	PPB#8							1	1	1									1											