

GENERAL NOTES

- PRIOR TO INSTALLATION OF FOUNDATIONS FOR SIGNAL POLES AND CABINETS, THE CONTRACTOR SHALL COORDINATE WITH THE CCSF-DPW/BCM ENGINEER REGARDING EXACT EQUIPMENT LOCATIONS.
- CONDUCTOR AND EQUIPMENT SCHEDULES ARE FURNISHED FOR INSTALLATION GUIDELINES ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE THE CORRECT EQUIPMENT FOR THE INTENDED OPERATION.
- PULL BOXES SHALL BE CCSF TYPE II UNLESS OTHERWISE NOTED.
- POLES AND PULL BOXES SHALL BE LOCATED IN THE PRESENCE OF THE ENGINEER. LOCATION SHALL BE APPROVED BY THE CCSF-DPW/BCM ENGINEER PRIOR TO EXCAVATION.
- POLES TO BE LOCATED 30 INCHES FROM CURB FACE UNLESS OTHERWISE DIRECTED BY THE DPW/BCM ENGINEER.
- ONLY MAST ARM-MOUNTED SIGNAL HEADS SHALL HAVE BACKPLATES.
- EXACT LOCATION OF EACH VIDEO DETECTION CAMERA ON THE MAST ARM SHALL BE DETERMINED BY CCSF-DPT.
- THE CONTRACTOR SHALL POSSESS A CLASS "C10" LICENSE AT THE TIME THE CONTRACT IS AWARDED TO PERFORM THE ELECTRICAL WORK.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXACT LOCATIONS AND DEPTHS OF ALL EXISTING UTILITIES WITH THE UTILITY PROVIDER BEFORE EXCAVATION. CALL UNDERGROUND SERVICE ALERT (U.S.A.) 48 HOURS PRIOR TO EXCAVATION AT 1-800-227-2600.

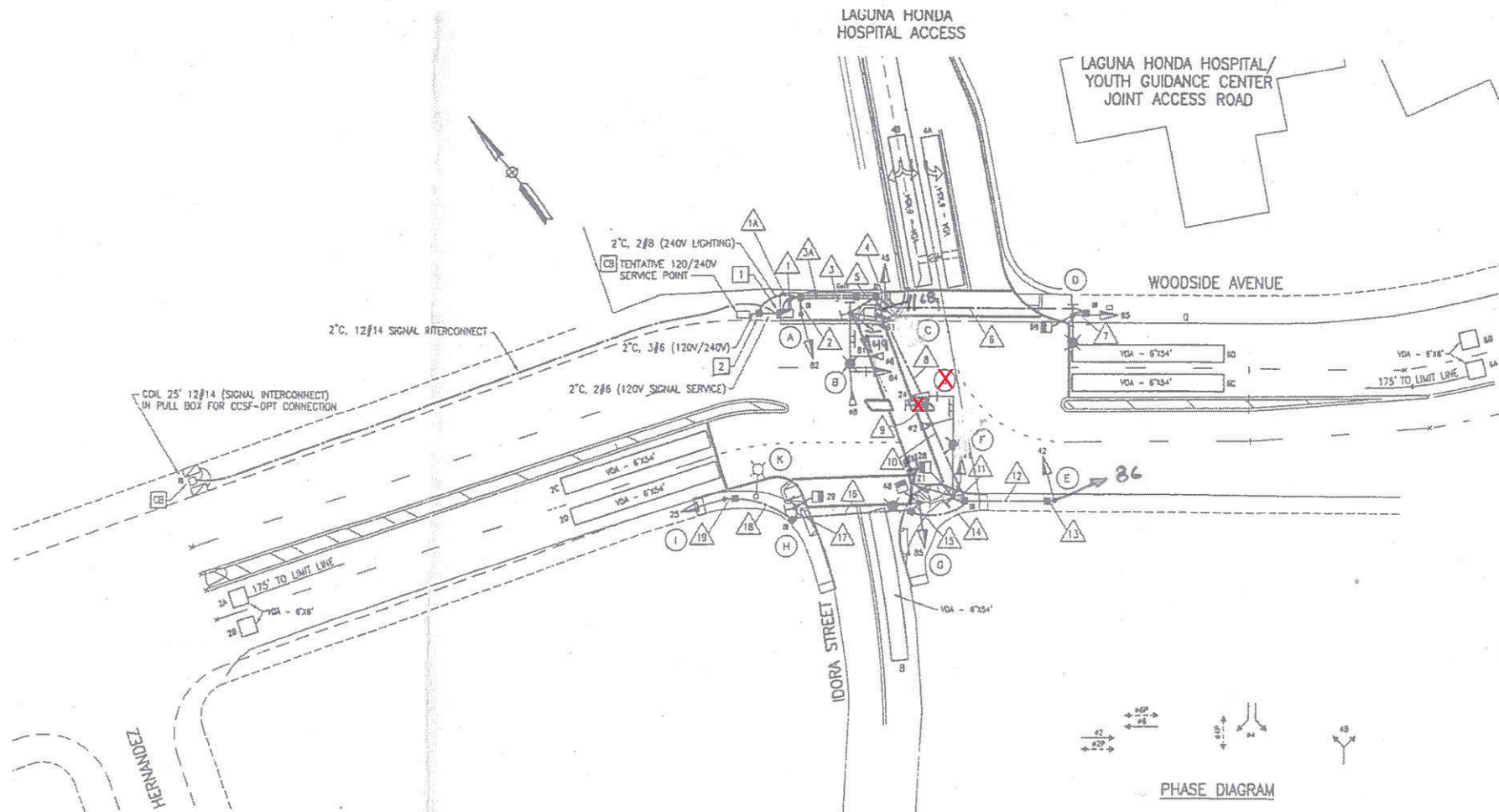
PROJECT NOTES

- INSTALL CCSF FURNISHED (PURCHASED BY LAGUNA HONDA HOSPITAL) TYPE 2070 CONTROLLER ASSEMBLY. THE CONTRACTOR SHALL CONTACT DAVID VALLE-SCHWEIK, CCSF-DPT, 415-554-2366, AT LEAST 30 DAYS IN ADVANCE OF ANTICIPATED TURN-ON DATE.
THE CONTRACTOR SHALL FURNISH THE ANCHOR BOLTS AND CONSTRUCT THE CONTROLLER CABINET FOUNDATION. THE SIZE OF THE CABINET AND ANCHOR BOLT SPACING SHALL CONFORM TO CCSF "4-5" CABINET FOUNDATION BOLT PATTERN DETAIL. CONTACT CCSF-DPT FOR CURRENT COPY OF FOUNDATION DETAIL.
- FURNISH AND INSTALL A 2-POLE SIMULTANEOUS DISCONNECTING WATERPROOF FUSEHOLDER FOR 240V STREET LIGHTING AND A 1-POLE DISCONNECTING WATERPROOF FUSEHOLDER FOR 120V SIGNAL SERVICE PROTECTION BY ACCORDANCE WITH PWSP FILE 49,092.

APPLICABLE CALTRANS STANDARD PLANS

JULY 1992									
ES-1A	ES-3B	ES-3E	ES-5F	ES-6B	ES-6T	ES-13			
ES-1B	ES-3C	ES-4B	ES-5A	ES-6A	ES-6C	ES-14			
ES-3A	ES-3D	ES-5C	ES-6A	ES-6S	ES-11				

		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
CONDUIT SIZE (STATUS)		3"	2"	2"	3"	2"	2"	2"	2"	3"	1"	3"	2"	2"	2"	2"	2"	2"	2"	2"
CONDUCTORS																				
NO. 14 CONDUCTORS																				
SIGNAL 82		3	3																	
SIGNAL 84																				
SIGNAL 81																				
SIGNAL 68																				
SIGNAL 81																				
SIGNAL 45																				
SIGNAL 49																				
SIGNAL 65																				
SIGNAL 69																				
SIGNAL 42																				
SIGNAL 24																				
SIGNAL 21																				
SIGNAL 41																				
SIGNAL 20																				
SIGNAL 85																				
SIGNAL 48																				
SIGNAL 29																				
SIGNAL 25																				
PPB #2																				
PPB #4																				
PPB #6																				
NEUTRAL																				
SPARES																				
SIGNAL INTERCONNECT (12 No.14)																				
TOTAL #14 WIRES		77	4	74	11	18	12	11	41	2	39	18	6	4	21	11	12	7	6	4
VIDEO DETECTION CABLES (BULDEN #8891)																				
PHASE 2																				
PHASE 3																				
PHASE 4																				
PHASE 5																				
TOTAL VIDEO CABLES		4	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
NO. 10 CONDUCTORS - NEUTRAL		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NO. 8 CONDUCTORS - LIGHTING (240V)																				
NO. 6 CONDUCTORS (120V SIGNAL SERVICE)																				
PULL ROPE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1



UPDATED PER FIELD CHECK APR 2008
- J. Hornbostel

Remove PPB Pole "J" after knockdown 12/17/2021
- J. Hornbostel

POLE AND EQUIPMENT SCHEDULE									
POLE NO.	TYPE OF POLE	LUMINAIRE VOLTAGE/WATTAGE	VEHICLE SIGNAL		PEDESTRIAN SIGNAL		PED PUSH BUTTON		REMARKS
			NO.	TYPE	MOUNTING (F/I)	NO.	TYPE	MOUNTING (F/I)	
A	1-A 10'-0"		82	358"	TV-1				
B	17-3-80 20'5A/15'LA	200W HPS	64	3512"	WS SV-2-TA	49	IS-LED	SP-1	F/I MAST ARM R34-2 TO FACE EAST & SWS (OF) Laguna Honda Hospital - F/I PHASES 6 AND 8 VIDEO DETECTION CAMERA ON LUMINAIRE ARM
C	1-A 10'-0"		45	358"	TV-1	68	IS-LED	SP-1	
D	15 8'LA	200W HPS	65	3512"	SV-1-T	69	IS-LED	SP-1	
E	1-A 10'-0"		82	3512"	TV-2-T				
F	24-3-80 35'5A/8'LA	200W HPS	24	3512"	WS SV-2-TA	28	IS-LED	SP-1	F/I MAST ARM R34-2 TO FACE WEST & SWS (OF) Idora St - F/I PHASE 2 VIDEO DETECTION CAMERAS ON SIGNAL MAST ARM AND PHASE 4 VIDEO CAMERA ON LUMINAIRE ARM
G	15 8'LA	200W HPS	85	3512"	SV-1-T	48	IS-LED	SP-1	PHASE 4 VIDEO DETECTION CAMERA ON LUMINAIRE ARM
H	1-A 7'-0"					29	IS-LED	TP-1-T	
I	1-A 10'-0"		25	3512"	TV-1-T				
J	NOT USED								
K	EXISTING CONCRETE POLE	200W HPS							REPLACE EXISTING LUMINAIRE WITH NEW. THIS FIXTURE ON A DIFFERENT LIGHTING CIRCUIT.

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

LAGUNA HONDA HOSPITAL REPLACEMENT PROGRAM

Department of Public Health & Department of Public Works
City and County of San Francisco
ACCESS IMPROVEMENT AND SIGNALIZATION

ANSHEN+ALLEN Architects
GORDON H. CHONG & Partners
Laguna Honda Hospital Replacement Architects

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(415) 882-9500

CHS Consulting Group

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Oakland, California 94612
PH (510) 271-2887
FAX (510) 273-0792

Registration Stamp



Approval

No. Revision Date

Key Plan

Project
Access Improvements and Signalization
Laguna Honda Hospital Replacement
375 Laguna Honda Blvd
San Francisco, CA 94118

Sheet Title
Woodside Road Entrance
Signalization Plan

Scale 1"=20'

Date 31 JULY 2002

Project No. 000000

Drawing No.

T1.02