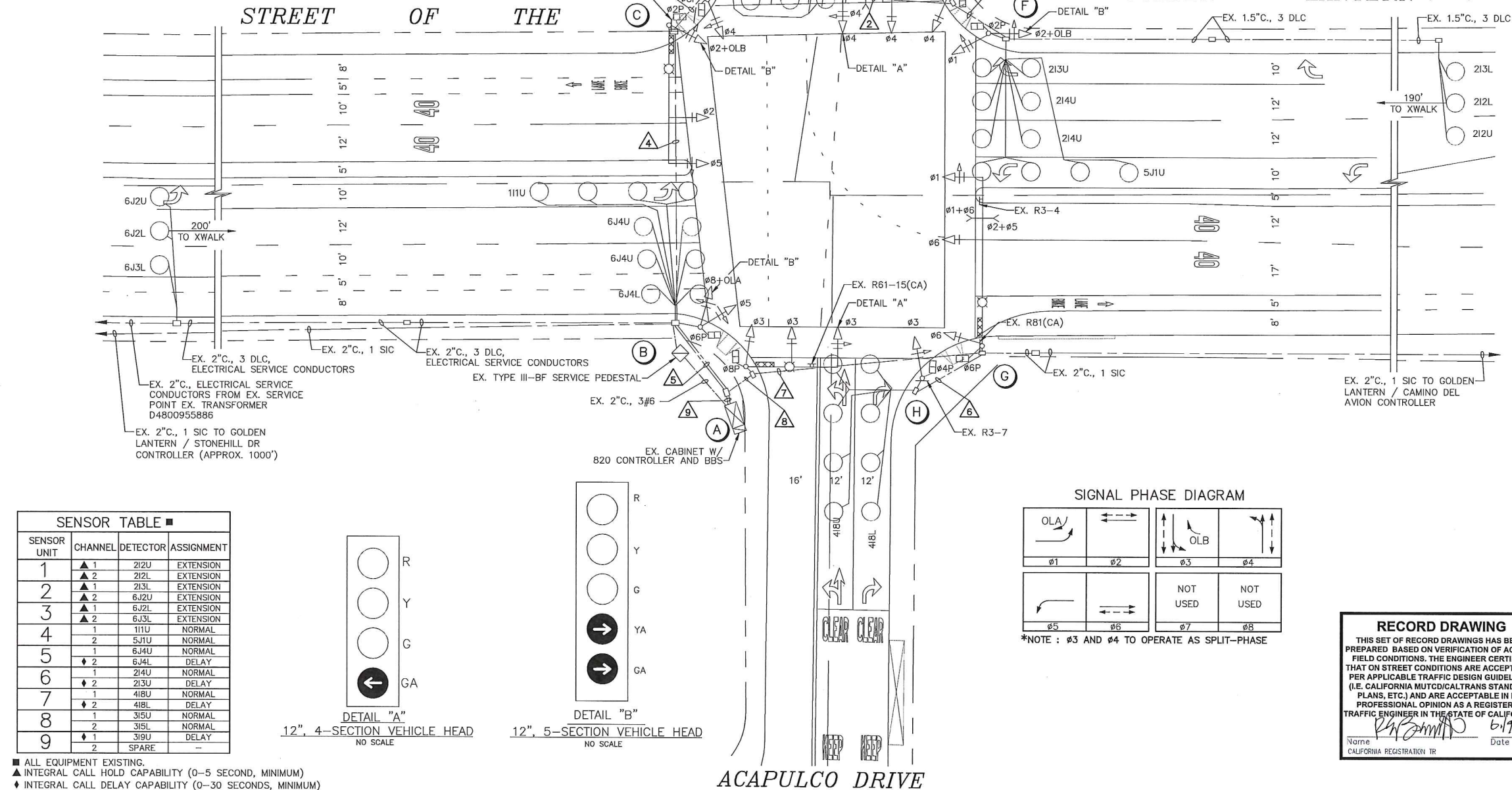
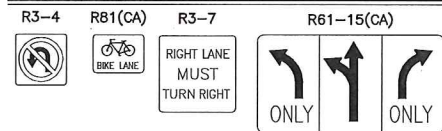


GENERAL NOTES:

- A. THIS PLAN IS BEING GENERATED TO DOCUMENT AS-BUILT CONDITIONS, AND TO REVIEW THE IN PLACE TRAFFIC SIGNAL INSTALLATION TO VERIFY COMPLIANCE WITH CURRENT APPLICABLE REGULATIONS. UNDERGROUND UTILITY CONSTRUCTION IS NOT A PART OF THE ENGINEER'S REVIEW, BUT IS SHOWN FOR INFORMATIONAL PURPOSES ONLY PER PREVIOUS AS-BUILT PLANS.
- B. TRAFFIC SIGNAL AND HIGHWAY LIGHTING CONSTRUCTION SHOWN HEREON CONFORMED TO THE VERSION OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD PLANS AND SPECIFICATIONS AND THE CALIFORNIA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES THAT WAS CURRENT AT THE TIME THE TRAFFIC SIGNAL WAS INSTALLED.
- C. TRAFFIC SIGNAL PHASING AND SIGNAL TIMING IN PLACE AT THE INTERSECTION SHALL BE AS DIRECTED BY THE CITY ENGINEER OR HIS DESIGNATED REPRESENTATIVE.

EXISTING SIGN ON THIS SHEET



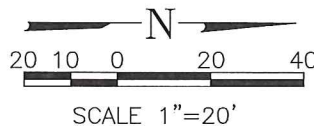
EQUIPMENT SCHEDULE											
LOCATION	SIGNAL STANDARD		H.P.S. LUMINAIRE SIZE/TYPE	MOUNTINGS		PEDESTRIAN	PEDESTRIAN PUSH BUTTON			POLE LOCATION	
	POLE TYPE	MAST ARM SIG. LUM.		VEHICLE	MAST ARM		PHASE	TYPE	QUAD	A	B
(A)	19-4-70	30'	15'	200W	SV-1-T	MAS MAS-4B	*SP-1-CS	Ø6	A	W	EXISTING EXISTING
(B)	1-A	10'	-	-	TV-2-T	-	*SP-1-CS	Ø8	A	N	EXISTING EXISTING
(C)	26-4-70	45'	15'	250W	SV-1-T	2-MAS	*SP-1-CS	Ø8	B	N	EXISTING EXISTING
(D)	1-A	10'	-	-	TV-2-T	-	*SP-1-CS	Ø2	B	E	EXISTING EXISTING
(E)	24-4-70	35'	15'	250W	SV-1-T	MAS MAS-4B	*SP-1-CS	Ø2	B	E	EXISTING EXISTING
(F)	1-A	10'	-	-	TV-2-T	-	*SP-1-CS	Ø4	B	S	EXISTING EXISTING
(G)	26-4-70	55'	15'	250W	SV-1-T	2-MAS	*SP-1-CS	Ø4	B	S	EXISTING EXISTING
(H)	1-A	10'	-	-	TV-1-T	-	*SP-1-CS	Ø6	B	W	EXISTING EXISTING

ALL EQUIPMENT IS EXISTING.

* = PEDESTRIAN INDICATION HEADS SHALL BE DIALITE COUNTDOWN HEADS, MUTCD COMPLIANT.
(A) = ANODOE PUSH BUTTON, (B) = BULL DOG PUSH BUTTON.

CONDUCTOR SCHEDULE											
AWG	CIRCUIT	1	2	3	4	5	6	7	8	9	10
#14	Ø1	3	3	6	3	3	3	3	3	6	
	Ø2	-	-	-	3	3	-	-	-	3	
	Ø3	-	-	-	-	3	3	3	3		
	Ø4	-	-	3	6	6	6	-	-	6	
	Ø5	-	-	-	-	3	6	-	-	6	
	Ø6	-	-	-	-	-	-	3	3	3	
	OLA	-	-	2	2	4	-	-	-	4	
	OLB	2	2	2	4	4	-	-	-	4	
	Ø2P	2	2	2	2	2	-	-	-	2	
	Ø4P	-	2	2	2	2	2	2	2	4	
	Ø6P	-	-	-	2	-	-	2	2	4	
	Ø8P	-	-	2	2	2	-	-	-	2	4
	Ø2PPB	-	1	1	1	1	-	-	-	1	
	Ø4PPB	1	1	1	1	1	-	1	1	2	
#10	Ø6PPB	-	-	-	-	-	-	1	1	1	
	Ø8PPB	-	-	-	1	1	-	-	-	1	
	PPB COMMON	1	1	1	1	1	1	1	1	2	
	SPARES	3	3	3	3	3	3	3	3	6	
TYPE "C" DLC	TOTAL	12	15	25	31	38	25	19	21	62	
	LUMINAIRE	-	2	2	2	2	-	2	2	-	
	ILLUM. ST. NAME SIGN	-	2	2	2	2	-	2	2	-	
	TOTAL	-	4	4	4	4	-	4	4	-	
EVP	Ø1	-	-	-	-	1	-	-	-	1	
	Ø2	5	5	5	5	5	-	-	-	5	
	Ø3	-	2	2	2	-	-	-	-	2	
	Ø4	-	-	-	-	-	2	2	2	2	
12 PR #19 S.I.C.	Ø5	1	1	1	1	1	-	-	-	1	
	Ø6	-	-	-	-	5	-	-	-	5	
	Ø7	-	-	-	-	-	-	-	-	-	
	Ø8	-	-	-	-	-	-	-	-	-	
CONDUIT SIZES (INCHES)	TOTAL	6	6	8	8	14	2	2	2	16	
	Ø1	-	2	2	2	2	-	2	2	4	
	Ø2	-	-	-	-	1	-	1	1	2	
	Ø3	-	-	-	-	-	-	-	-	-	

ALL CONDUCTORS AND CONDUITS ARE EXISTING.
PPB = PED PUSH BUTTON



PLAN PREPARED BY:		LINSOTT, LAW & GREENSPAN, ENGINEERS		PLANS REVIEWED BY:		CITY OF DANA POINT, PUBLIC WORKS & ENGINEERING SERVICES		TRAFFIC SIGNAL PLAN		PROJECT NO.	
NO.		DATE		REVISIONS		APP.		DATE		ST OF THE GOLDEN LANTERN AT ACAPULCO DRIVE	
										2-07-2909-1	
										SHEET 1	
										OF 1	