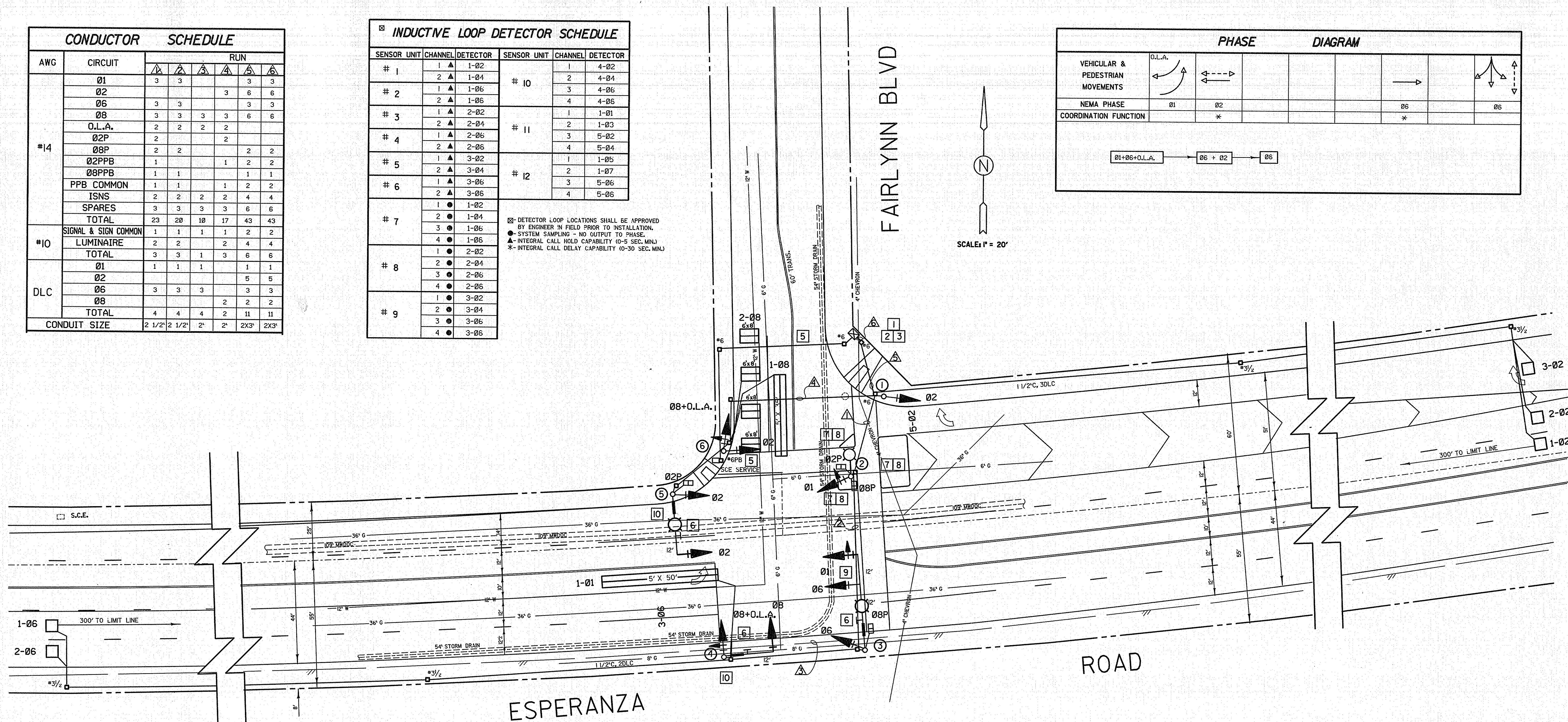


CONDUCTOR			SCHEDULE					
AWG	CIRCUIT	RUN						
		1	2	3	4	5	6	
#14	Ø1	3	3			3	3	
	Ø2				3	6	6	
	Ø6	3	3			3	3	
	Ø8	3	3	3	3	6	6	
	O.L.A.	2	2	2	2			
	Ø2P	2			2			
	Ø8P	2	2			2	2	
	Ø2PPB	1			1	2	2	
	Ø8PPB	1	1			1	1	
	PPB COMMON	1	1		1	2	2	
	ISNS	2	2	2	2	4	4	
#10	SPARES	3	3	3	3	6	6	
	TOTAL	23	20	10	17	43	43	
	SIGNAL & SIGN COMMON	1	1	1	1	2	2	
DLC	LUMINAIRE	2	2		2	4	4	
	TOTAL	3	3	1	3	6	6	
	Ø1	1	1	1		1	1	
DLC	Ø2					5	5	
	Ø6	3	3	3		3	3	
	Ø8				2	2	2	
	TOTAL	4	4	4	2	11	11	
CONDUIT SIZE		2 1/2"	2 1/2"	2"	2"	2X3"	2X3"	

X **INDUCTIVE LOOP DETECTOR SCHEDULE**

- ☒- DETECTOR LOOP LOCATIONS SHALL BE APPROVED BY ENGINEER IN FIELD PRIOR TO INSTALLATION.
- SYSTEM SAMPLING - NO OUTPUT TO PHASE.
- ▲- INTEGRAL CALL HOLD CAPABILITY (0-5 SEC. MIN.)
- *- INTEGRAL CALL DELAY CAPABILITY (0-30 SEC. MIN.)



GENERAL NOTES:
SEE SHEET 8

CONSTRUCTION NOTES:

- 1 FURNISH AND INSTALL CONTROLLER IN ALUMINUM 'P' CABINET, (AND AUXILIARY EQUIPMENT PER SPECIAL PROVISIONS).
- 2 - CONSTRUCT TYPE P CONTROLLER FOUNDATION.
- 3 FURNISH AND INSTALL MODIFIED ENCLOSED TYPE II SERVICE AND FOUNDATION.
- 4 - DELETED
- 5 - INSTALL A #6 PB AND 2" CONDUIT FOR ELECTRICAL SERVICE CONNECTION.
- 6 - INSTALL PIPE TENON WITH REMOVABLE CAP.
- 7 - CONSTRUCT 8" HIGH ASPHALT CONCRETE DIKE PER OCEMA STANDARD PLAN 2010 TO FORM PED REFUGE ISLANDS. FILL INSIDE ISLANDS (3) WITH ASPHALT CONCRETE AND COMPACT PER RELEVANT SPECIFICATIONS.
- 8 - INSTALL RAISED MEDIAN MARKINGS AROUND THE ISLANDS (3) PER DETAIL H, SHEET 8.
- 9 - INSTALL R34 ON THE MAST ARM FOR POLE 3 AND ON POLE 2.
- 10 - INSTALL R96 SIGN ON POLES 4 & 5.

POLE SCHEDULE													
POLE DATA			SIGNAL		H.P.S. LIGHTS		SIGNAL MOUNTING		P.P.B.		FOUNDATION		ILLUMINATED SIGN
NO.	TYPE	HEIGHT	M.A.	M.A.	WATTS	VEH.	M.A.	PED.	PHASE	QUAD	TYPE	SIZE	MESSAGE(OBL.FACE)
①	I-A	10'	---	---	---	TV-1-T	---	---	---	---	S	2'-0" X 3'-0"	---
②	TYPE 15	30'	---	12'	250	SV-1-T	---	SP-2-CS	02 & 08	N & E	S	2'-6" X 5'-0"	---
③	26-4-70	30'	40'	15'	250	SV-1-T	2-MAS	SP-1-CS	08	W	C	3'-6" X 5'-0"	Fairlynn
④	18-4-70	17'	20'	---	---	SV-1-T	MAS	---	---	---	C	2'-6" X 5'-0"	Esperanza
⑤	19-4-70	30'	25'	15'	250	SV-1-T	MAS	SP-1-CS	---	---	C	2'-6" X 5'-0"	Fairlynn
⑥	I-A	10'	---	---	---	TV-2-T	---	---	02	S	S	2'-0" X 3'-0"	---

C = C.I.D.H.
S = SQUARE

3 inches on original drawing

				ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY	
				ESPERANZA ROAD AND FAIRLYNN BOULEVARD TRAFFIC SIGNAL PLAN	
MARK	DATE	DESCRIPTION			
REVISIONS					
DESIGNED <u>H. BAHAUOR</u>					
DRAWN <u>N. NUNN</u>		CHECKED <u>L. OCHOA</u>		PREPARED UNDER <u><i>Ischa</i></u> SUPERVISOR OF <u>DES. 2200</u>	
		SCALE		DATE	SHEET 6
		AS SHOWN		FEB 87	W. O. NO. RIO006
					OF 10

			ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY					
ESPERANZA ROAD AND FAIRLYNN BOULEVARD SIGNING AND STRIPING PLAN								
MARK	DATE	DESCRIPTION						
R E V I S I O N S								
DESIGNED		H.BAHADORI/B.GRAY						
DRAWN	N.NUNN	CHECKED	B.GRAY					
		PREPARED UNDER		<i>[Signature]</i> 2/17/87				SHEET
		SUPERVISION OF		RCE 2501 DATE				7
SCALE		DATE		DRAWING NO.		OF 10		
AS SHOWN		JAN 87		R10006				