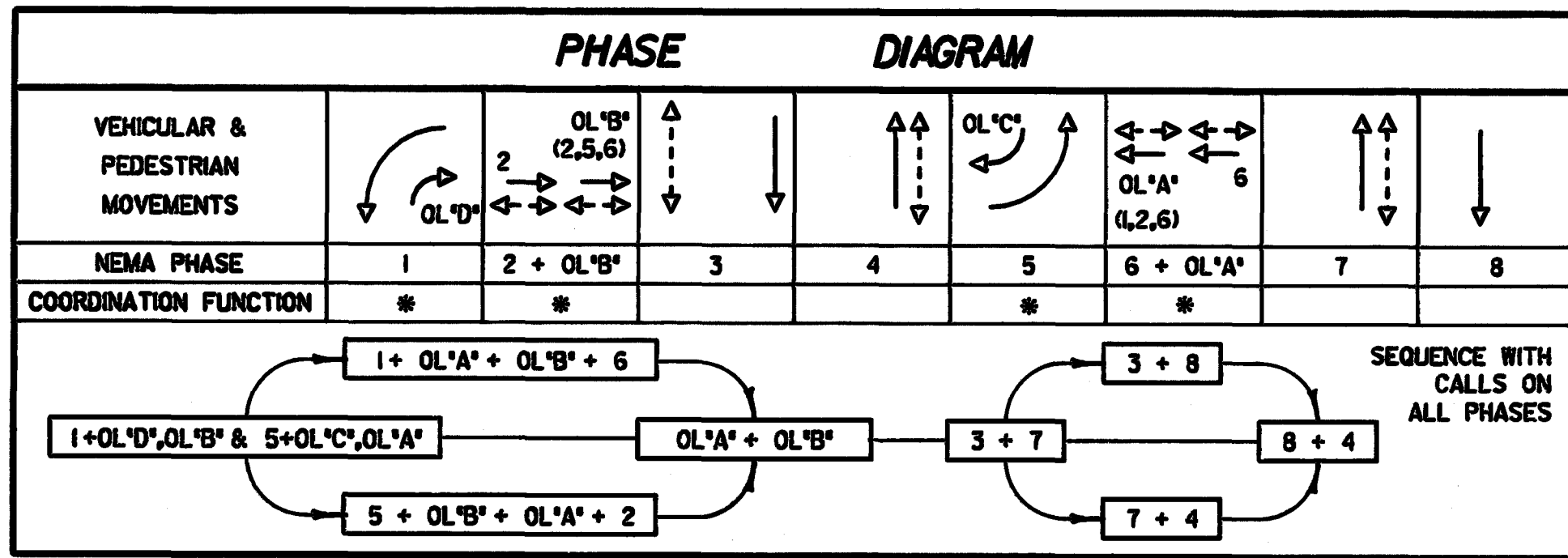


DRAWING NUMBER
S240.7

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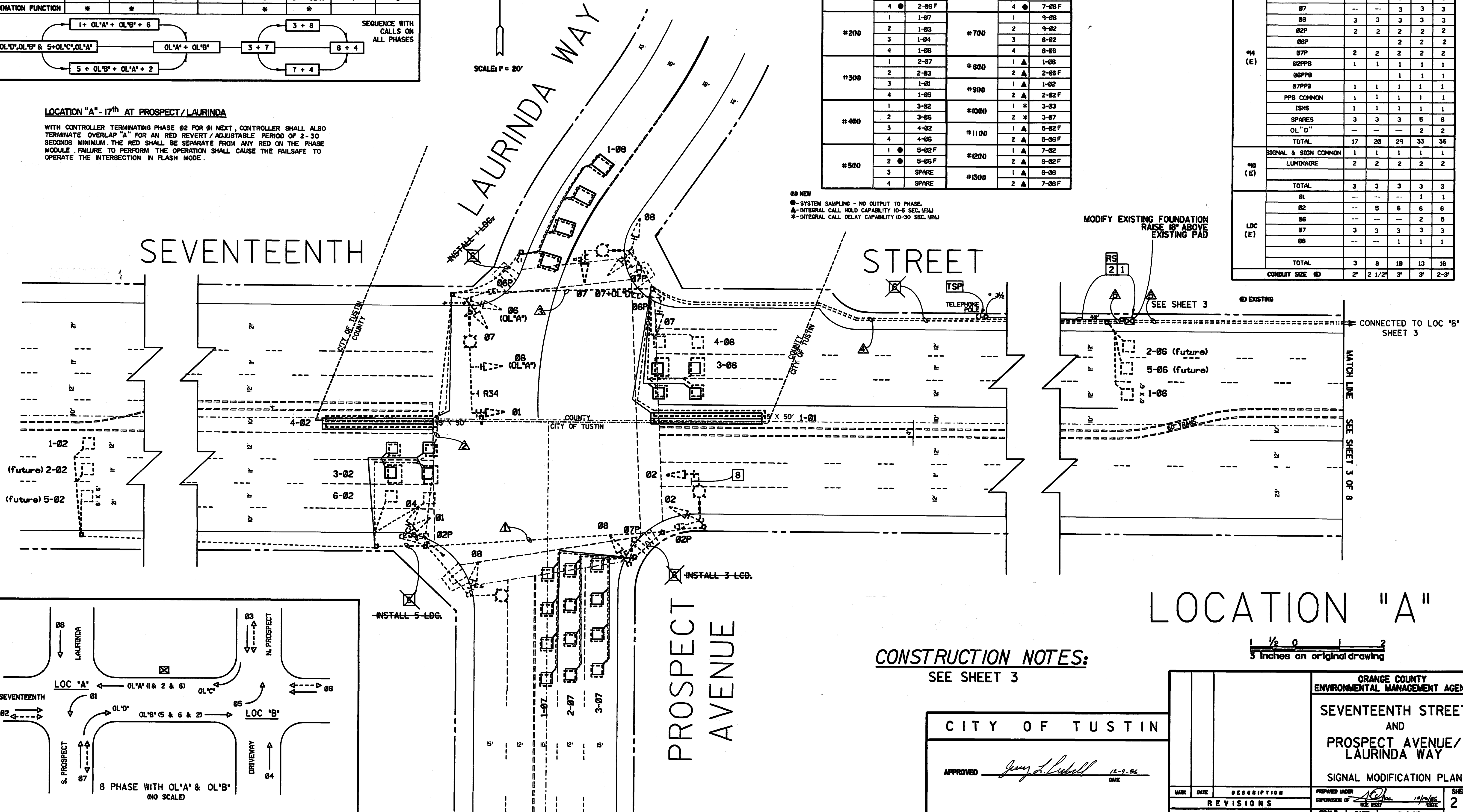
DRAWING NUMBER
S240.7



LOCATION "A" - 17th AT PROSPECT/LAURINDA

WITH CONTROLLER TERMINATING PHASE 02 FOR 01 NEXT, CONTROLLER SHALL ALSO TERMINATE OVERLAP "A" FOR AN RED REVERT / ADJUSTABLE PERIOD OF 2-30 SECONDS MINIMUM. THE RED SHALL BE SEPARATE FROM ANY RED ON THE PHASE MODULE. FAILURE TO PERFORM THE OPERATION SHALL CAUSE THE FAILSAFE TO OPERATE THE INTERSECTION IN FLASH MODE.

SCALE: 1" = 20'



INDUCTIVE LOOP DETECTOR SCHEDULE

SENSOR UNIT	CHANNEL	DETECTOR	SENSOR UNIT	CHANNEL	DETECTOR
#100	1	1-02	#600	1	7-02
	2	2-02 F		2	8-02 F
	3	1-06		3	8-06
	4	2-06 F		4	7-06 F
#200	1	1-07	#700	1	9-06
	2	1-03		2	9-02
	3	1-04		3	6-02
	4	1-08		4	8-08
#300	1	2-07	#800	1	1-06
	2	2-03		2	2-06 F
	3	1-01		2	1-02
	4	1-05		2	2-02 F
#400	1	3-02	#1000	1	3-03
	2	3-06		2	3-07
	3	4-02		1	5-02 F
	4	4-06		2	5-06 F
#500	1	5-02 F	#1200	1	7-02
	2	5-06 F		2	8-02 F
	3	SPARE		1	6-06
	4	SPARE		2	7-06 F

NO NEW
● - SYSTEM SAMPLING - NO OUTPUT TO PHASE.
▲ - INTEGRAL CALL HOLD CAPABILITY (0-5 SEC. MIN.)
* - INTEGRAL CALL DELAY CAPABILITY (0-30 SEC. MIN.)

CONDUCTOR SCHEDULE						
AWG	CIRCUIT	RUN				
		1	2	3	4	5
#14 (E)	01	--	3	3	3	3
	02	3	3	3	3	3
	06 (OL'A')			3	3	3
	07	--	--	3	3	3
	08	3	3	3	3	3
	02P	2	2	2	2	2
	06P			2	2	2
	07P	2	2	2	2	2
	02PPB	1	1	1	1	1
	06PPB			1	1	1
	07PPB	1	1	1	1	1
	PPB COMMON	1	1	1	1	1
	ISNS	1	1	1	1	1
SPARES	3	3	3	5	8	
OL "D"	--	--	--	2	2	
TOTAL		17	20	29	33	36
#10 (E)	SIGNAL & SIGN COMMON	1	1	1	1	1
	LUMINAIRE	2	2	2	2	2
	TOTAL	3	3	3	3	3
LDC (E)	01	--	--	--	1	1
	02	--	5	6	6	6
	06	--	--	--	2	5
	07	3	3	3	3	3
	08	--	--	1	1	1
	TOTAL	3	8	10	13	16
CONDUIT SIZE (E)		2"	2 1/2"	3"	3"	2-3"

CONSTRUCTION NOTES:
SEE SHEET 3

CITY OF TUSTIN

APPROVED *James L. Lusk* 12-9-06
DATE

ORANGE COUNTY
ENVIRONMENTAL MANAGEMENT AGENCY

SEVENTEENTH STREET
AND
PROSPECT AVENUE/
LAURINDA WAY

SIGNAL MODIFICATION PLAN

DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF	SCALE	DATE	W. O. NO.	SHEET
12-9-06	REVISIONS	R. SCHROEDER	AS SHOWN	12-9-06	R25450	2
12-9-06		C. MANSFIELD				OF 8