

AS-BUILTS

**Signal Plans by B&E Signals and Lighting
Directional Bores for Irrigation Sleeves
Record Survey by Angleright Surveying**

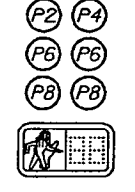
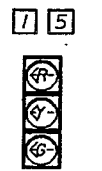
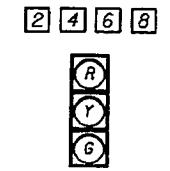
AS-BUILT by BBE Signal & Lighting TAB

ALL

50' LOOPS
ALL BOXES & PADS PER PLAN

ALL BOXES & PADS PER PLAN

ALL BOXES & PADS PER PLAN
S.O.P. 7

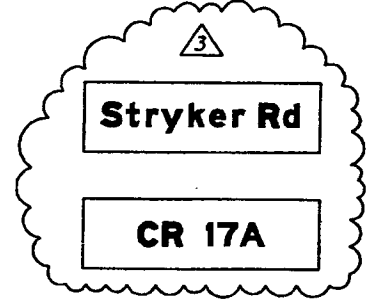
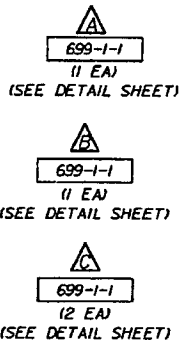


3-SECTION, 1-WAY
650-51-311 (16 AS) 650-51-311 (12 AS)
659-101 (18 EA)

PEDESTRIAN SIGNAL COUNT-DOWN
1 SECTION, 1-WAY
653-191 (16 AS)

PEDESTRIAN SIGNAL COUNT-DOWN
1 SECTION, 2-WAY
653-192 (11 AS)

NOTE:
LOUVERED BACKPLATES REQUIRED ON ALL SIGNAL HEADS.
2" REFLECTIVE BORDER TO BE INSTALLED ON LOUVERED BACKPLATES FOR ALL SIGNAL HEADS.

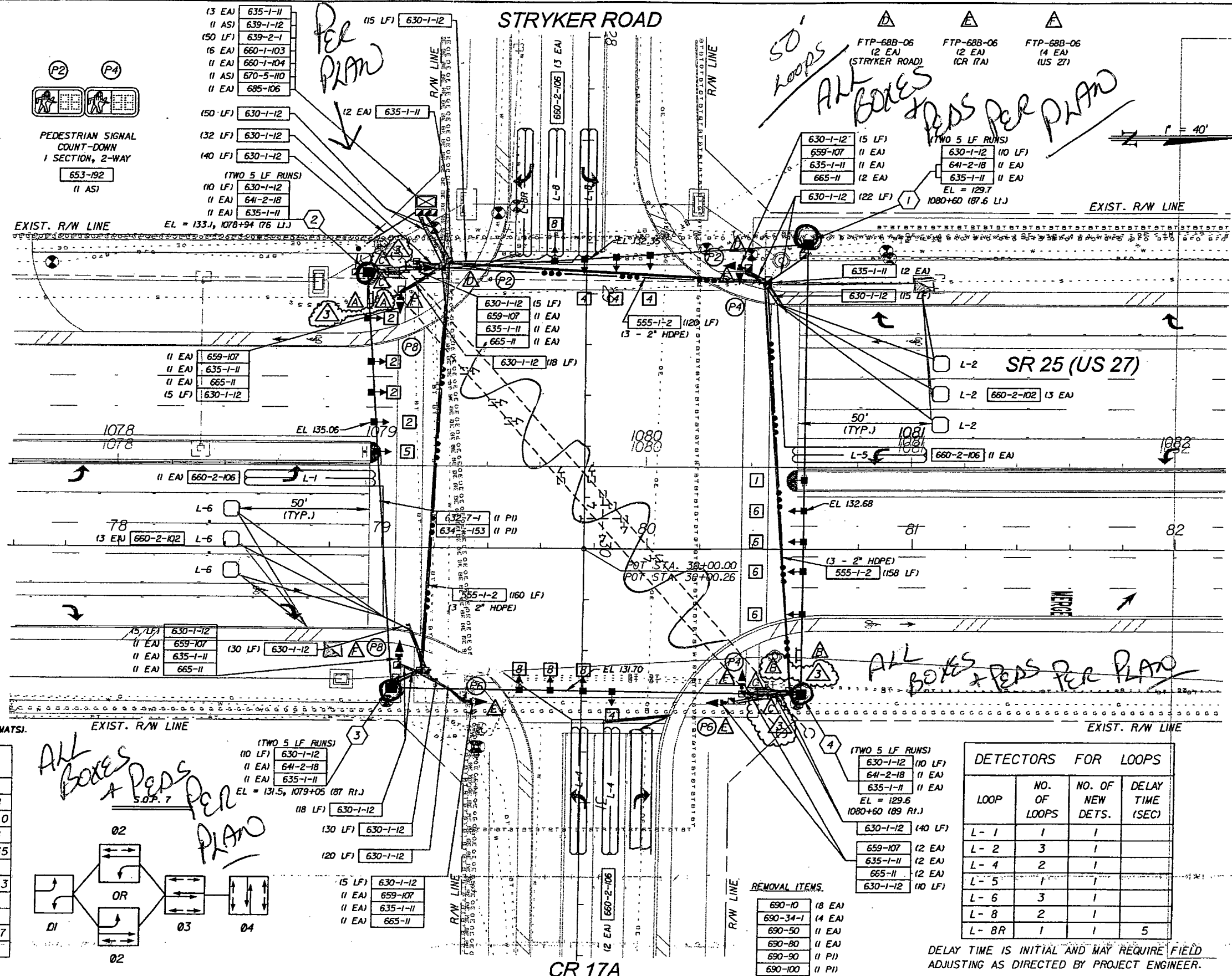
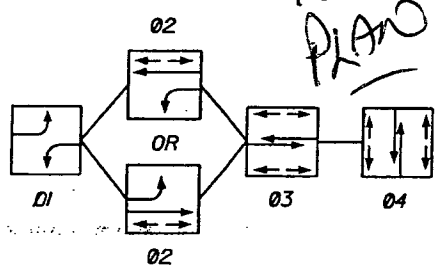


US 27



CONTROLLER NOTES:
1. THE MAJOR STREET IS STATE ROAD 25 (US 27), PHASE 3 (MOVEMENTS 2 & 6), AND THE MINOR STREET IS STRYKER ROAD, PHASE 4 (MOVEMENTS 4 & 8).
2. USE STANDARD SIGNAL OPERATING PLAN NO. 7 WITH NO SPECIAL FEATURES.
3. ALL CONTROLLER EQUIPMENT SHALL BE COMPATIBLE WITH THE HIGHLAND COUNTY CLOSED LOOP COMPUTER SYSTEM (PEEK MATS).

CONTROLLER TIMINGS								
TIMING FUNCTION								
MOVEMENT NUMBER	1	2	3	4	5	6	7	8
MINIMUM GREEN	10	20		10	10	20		10
EXTENSION	3.5	5		4	3.5	5		4
MAXIMUM GREEN 1	20	55		35	20	55		35
MAXIMUM GREEN 2								
YELLOW CLEARANCE	4.7	4.7		4.3	4.7	4.7		4.3
ALL RED	1	1		1	1	1		1
PEDESTRIAN WALK	7			7		7		7
PED. CLEARANCE	20			31		14		27
RECALL		MIN						MIN



DETECTORS FOR LOOPS			
LOOP	NO. OF LOOPS	NO. OF NEW DETS.	DELAY TIME (SEC)
L-1	1	1	
L-2	3	1	
L-4	2	1	
L-5	1	1	
L-6	3	1	
L-8	2	1	5

DELAY TIME IS INITIAL AND MAY REQUIRE FIELD ADJUSTING AS DIRECTED BY PROJECT ENGINEER.

REMOVAL ITEMS	
690-10	(8 EA)
690-34-1	(4 EA)
690-50	(11 EA)
690-80	(11 EA)
690-90	(11 PI)
690-100	(11 PI)

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
10-07-11	PL	3 REVISED SIGN PANEL LEGENDS, SIGN PANEL DESIGNATIONS.			

URS
URS Corporation Southern
7650 West Courtney
Campbell Causeway
Tampa, FL 33607-1462
Certificate of Authorization No. 00000002
Patricia Livak, P.E. No. 60049

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
25	HIGHLANDS	194485-1-52-01

SIGNALIZATION PLAN

SHEET NO.
T-4

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.