

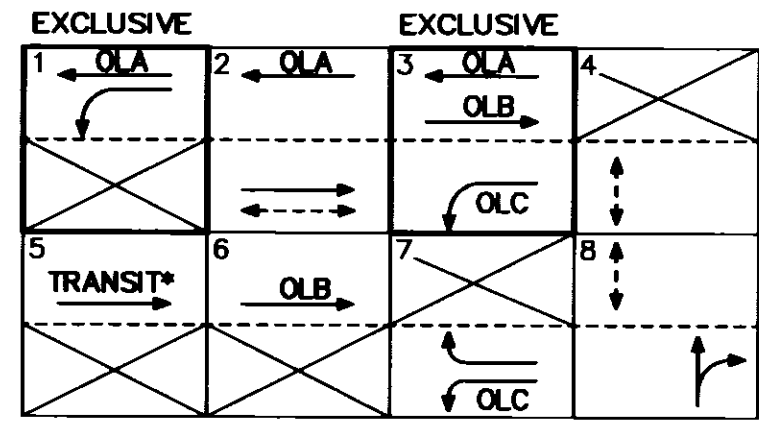
SIGNAL STANDARD SCHEDULE					
No.	TYPE	FOUND. TYPE	PED. PUSH BUTN TYPE	PHASE	REMARKS
1	332 Cab	F-332			ATSAC 2070 Controller in 332 Cabinet
2	16	F-2			
3	1	F-1			
4	9	F-1			
5	1	F-1	0.10	4	
6	7	F-7	PTM	4	
7	C-2	CIDH**	0.15	8	Custom 4.6m M.A. & install Video Camera
8	OVERHEAD	PF34			Overhead Sign Standard rotate 15°.****
9	Davit*	CIDH***	0.15	8	15.2m Mast Arm, 29-5-129 foundation
10	1A	F-1			Mount R-34-2 sign at 4.3
11	1A	F-1			Mount R-34-2 sign at 4.3
12	Davit*	CIDH***			9.1m Mast Arm, 19-4-129 Foundation

* For reference only; see Street Lighting sheet
 ** Per LADOT Std. Dwg. S-52.1.4B.
 *** Per Caltrans Standard Dwg. No. ES-7F, ES-7G, ES-7M & ES-7N.
 **** For reference only; See Overhead sign plan for Santa Monica Blvd. w/o Overland Ave.

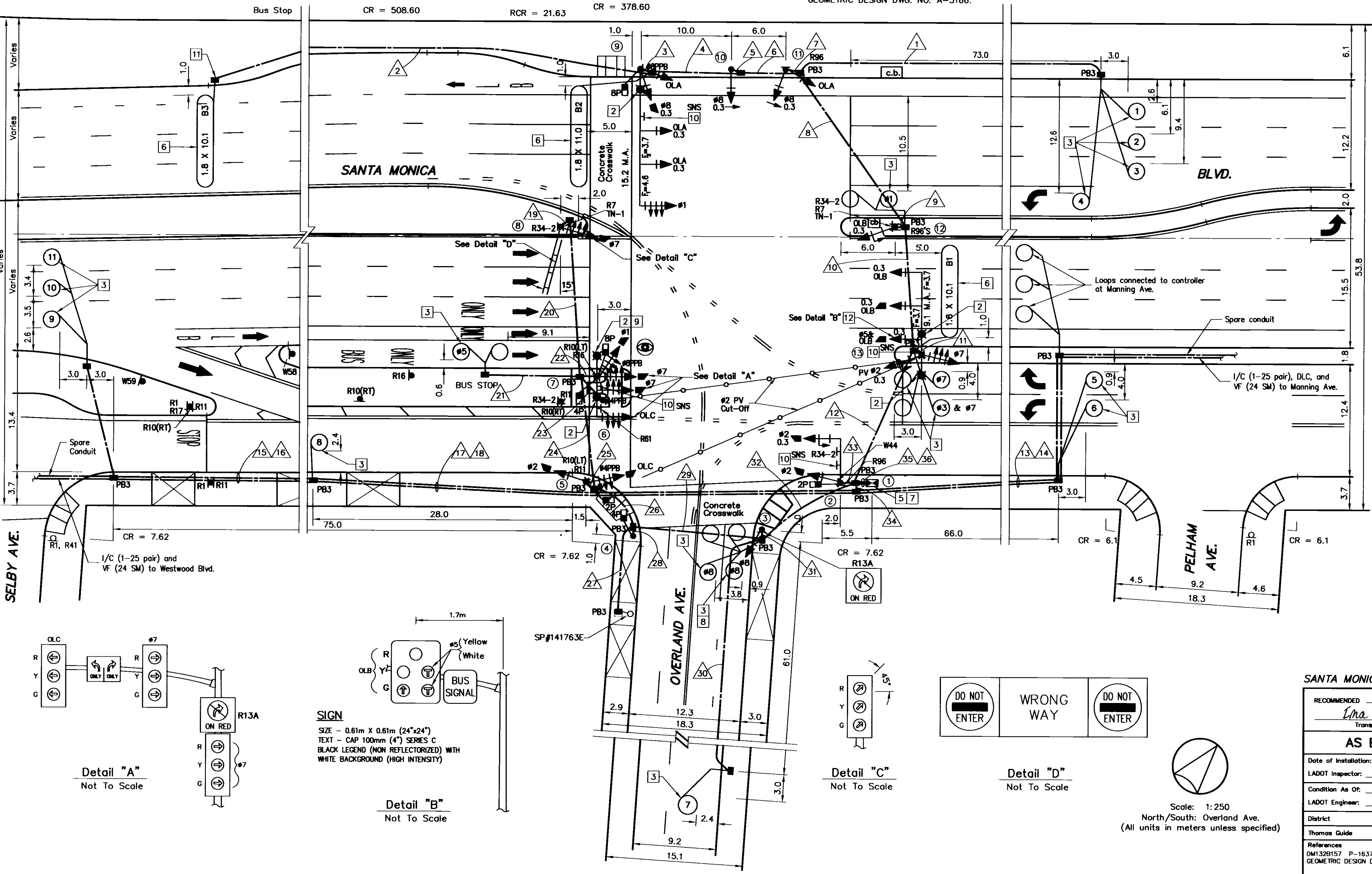
ESTIMATED MATERIAL FURNISHED BY LADOT	
UNITS	MATERIAL

ESTIMATED SALVAGE MATERIAL TO BE RETURNED TO LADOT	
UNITS	MATERIAL
ALL	LED PEDESTRIAN HEADS

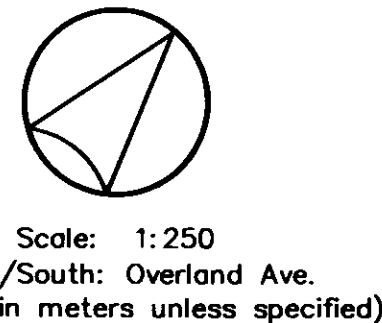
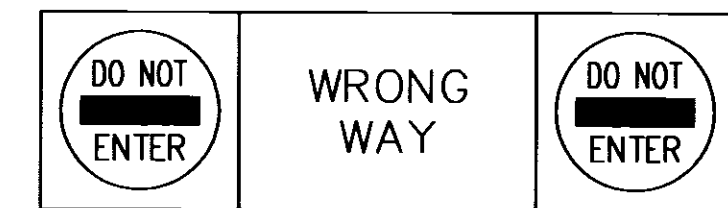
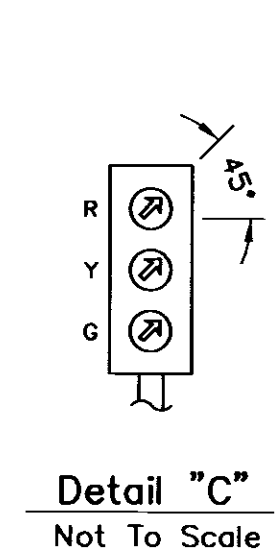
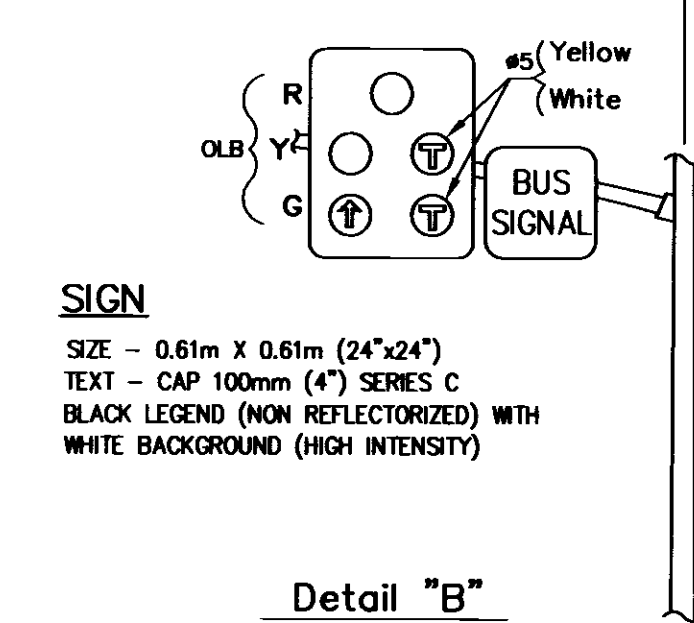
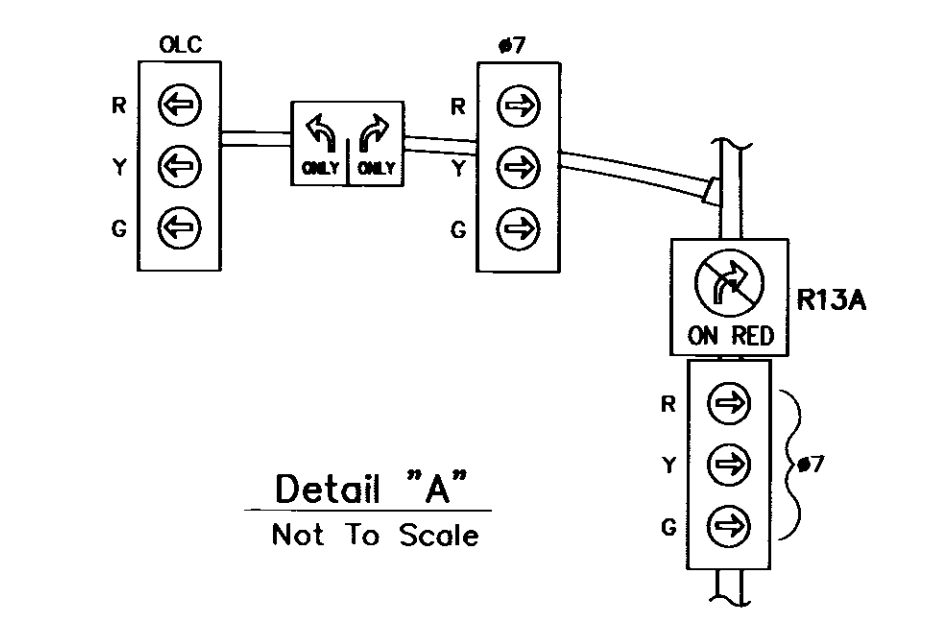
CONDUCTOR SCHEDULE		RUN																							
SIZE No.	CABLE / WIRE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
5	5 CONDUCTOR CABLE 5 X #14	6	1	2	1	4																			
9	9 CONDUCTOR CABLE 8 X #14 & 1 X #12 (COM)																								
12	12 CONDUCTOR CABLE 11 X #14 & 1 X #12 (COM)																								
28	28 CONDUCTOR CABLE 27 X #14 & 1 X #10 (COM)																								
4	SERVICE																								
14	PED PUSH BUTTON																								
16	DLC (2 PAIR)																								
16	DLC (3 PAIR)																								
16	DLC (4 PAIR)																								
18	DLC (EXISTING)																								
22	INTERCONNECT (12 PAIR)																								
22	INTERCONNECT (25 PAIR)																								
12	BUS DLC (1 PAIR)																								
	CAMERA CABLE *																								
	VIDEO FIBER (24 SM)																								
CONDUIT SIZE (mm)		51	76	51	76	51	76	51	76	51	76	51	76	51	76	51	76	51	76	51	76	51	76	51	76



- NOTES:
- SEMI-ACTUATED OPERATION (ATSAC 2070 CONTROLLER IN 332 CABINET) WITH TRANSIT PRIORITY AND ATSC CAMERA
 #1 - SANTA MONICA BLVD. WB LT.
 #2 - SANTA MONICA BLVD. (S. RDWY.) EB & S/S PED. XING
 #3 - TIMING ONLY
 #4 - W/S PED. XING (S. RDWY)
 #5 - SANTA MONICA BLVD. EB (TRANSIT ONLY)
 #6 - TIMING ONLY
 #7 - SANTA MONICA BLVD. WB RT. (S. RDWY.)
 #8 - OVERLAND AVE. NB, NB RT. & W/S PED. XING (N. RDWY.)
 OLA (#1, #2 & #3) - SANTA MONICA BLVD. WB.
 OLB (#3 & #6) - SANTA MONICA BLVD. EB.
 OLC (#3 & #7) - SANTA MONICA BLVD. WB LT. (S. RDWY.)
 WESTWOOD ATSC SYSTEM
 DIRECT WIRE (CABLE) INTERCONNECT
 - SEE STREET LIGHTING SHEET FOR WORK ON STREET LIGHTING FACILITIES.
 - INSTALL DETECTOR LOOPS PER LADOT STD. DWG. NO. S-70.1A.
 - INSTALL/REMOVE STRIPING, PAVEMENT MARKINGS AND SIGNS PER LADOT GEOMETRIC DESIGN DWG. NO. A-3166.



- NOTES, (Continued):
- THE CONTRACTOR SHALL FURNISH AND INSTALL A NEW CONTROLLER IN CONFORMANCE WITH THE LATEST SPECIFICATIONS AND/OR ADDENDUM FOR THE LADOT ATSC TYPE 2070 CONTROLLER ASSEMBLY AND 332 CABINET, AND SHALL INCLUDE ALL NECESSARY AUXILIARY EQUIPMENT REQUIRED TO PROVIDE A COMPLETE AND FUNCTIONING CONTROLLER. ALL COMPONENTS AND MATERIALS SHALL BE NEW AND UNUSED. DELIVER THE COMPLETELY ASSEMBLED CONTROLLER AND CABINET FOR TESTING TO LADOT GENERAL SHOP, PIPER TECHNICAL CENTER, 555 RAMIREZ ST. AND THIRTY (30) WORKING DAYS PRIOR TO INSTALLATION.
 - INSTALL TRANSIT PRIORITY LOOP PER LADOT STD. DWG. NO. S-70.1F
 - INSTALL 2 TRANSIT PRIORITY SENSOR UNITS IN THE CONTROLLER CABINET PER LADOT STD. DWG. NO. S-70.3A.
 - INSTALL SEPARATE DLC FOR LOOPS IN RIGHT TURN-LANE.
 - INSTALL COHU MODEL 3855-1000/PED VIDEO CAMERA. USE COHU CABLE FROM CONTROLLER CABINET TO CAMERA. CONTRACTOR TO PROVIDE AND INSTALL ALL THE NECESSARY EQUIPMENT TO INSURE PROPERLY FUNCTIONING CCTV (VIDEO) SYSTEM. CONTACT JOHN MCCULLOUGH AT (213) 847-0303 FOR ACCEPTANCE OF VIDEO MATERIALS LIST AND EQUIPMENT SPECIFICATIONS PRIOR TO PURCHASE.
 - INSTALL LARGE STREET NAME SIGN PER LADOT STD. DWG. NO. S-457.0. & S-486.0.
 - INSTALL PULLBOX WITH SPECIAL COVER PER LADOT STD. DWG. NO. S-78.8 TO MATCH SURROUNDING SIDEWALK.
 - USE STRAP-ON TENON AB-116 PER LADOT STD. DWG. NO. S-63.1.4. TO MOUNT SIGNAL HEAD ON MAST ARM. ADJUST THE MOUNTING BRACKET TO MAINTAIN AT 5.2m (17 FEET) CLEARANCE OVER ROADWAY.



SANTA MONICA BLVD. TRANSIT PARKWAY PROJECT - FINAL

RECOMMENDED: May 14, 2002
 TRANSPORTATION ENGINEER: Ana Van Der Laan

APPROVED: May 14, 2002
 SENIOR TRANSPORTATION ENGINEER: Thomas L. Jones

CITY OF LOS ANGELES
 DEPARTMENT OF TRANSPORTATION
 RITA L. ROBINSON, General Manager

AS BUILT

Date of Installation: _____
 LADOT Inspector: _____
 Condition As Of: _____
 LADOT Engineer: _____
 District: WESTERN
 Thomas Guide: 632 C4

File Name: 17820-M8.DWG
 Intersection No.: 17820
 Project No.: 90297

NOTICE: IF PLAN HAS NOT BEEN IMPLEMENTED WITHIN TWO (2) YEARS OF THE APPROVAL DATE, IT MUST BE RESUBMITTED TO LADOT SIGNAL DESIGN SECTION FOR REVIEW AND APPROVAL.