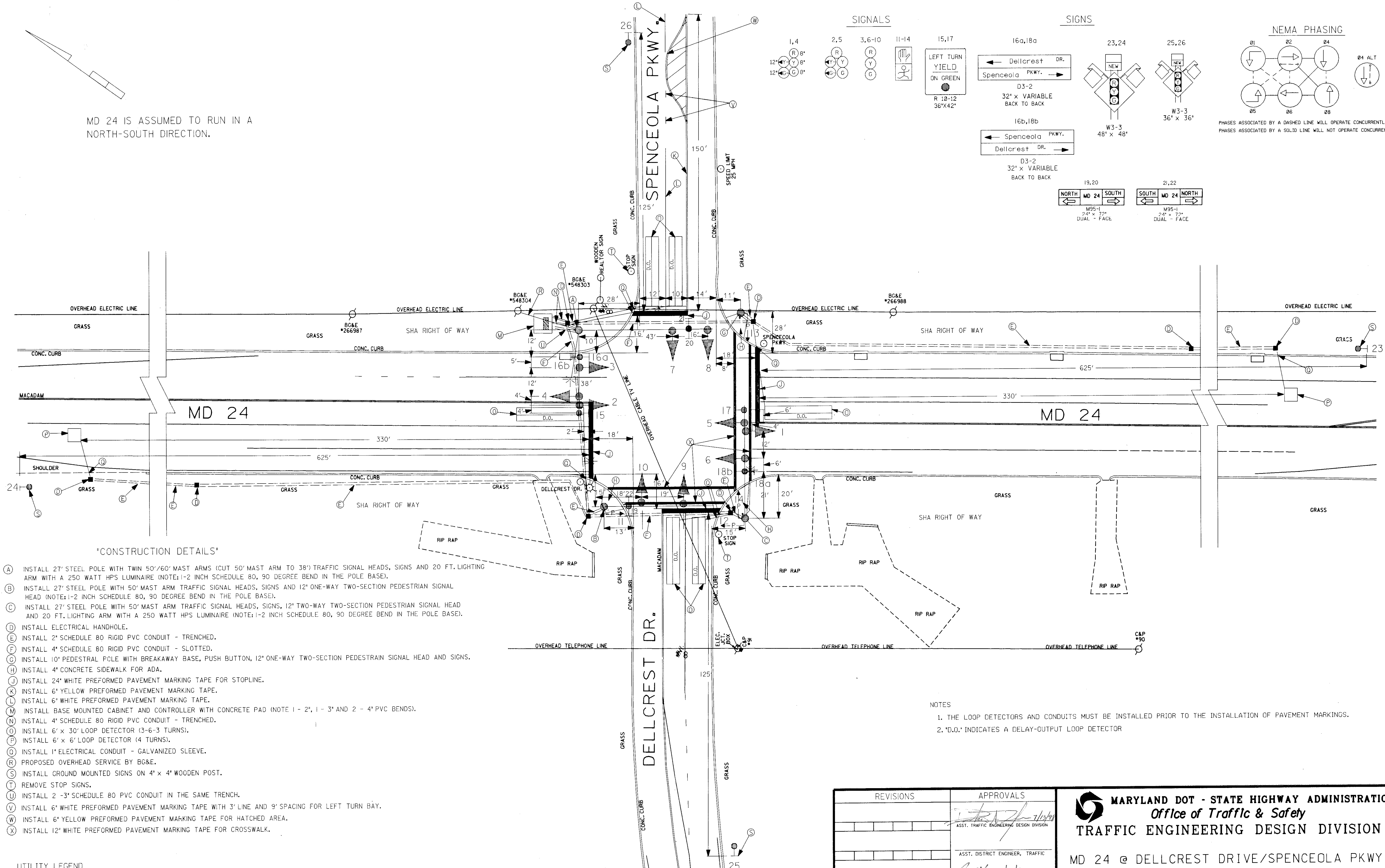
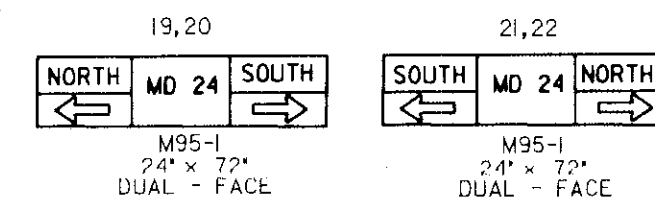
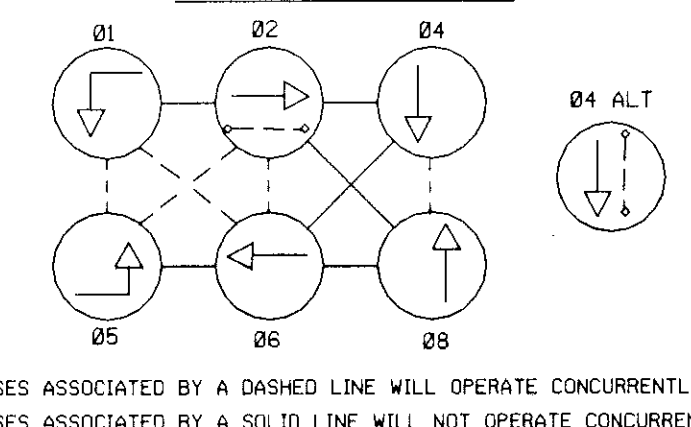
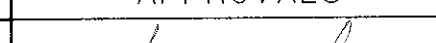




- (A) INSTALL 27' STEEL POLE WITH TWIN 50'/60' MAST ARMS (CUT 50' MAST ARM TO 38') TRAFFIC SIGNAL HEADS, SIGNS AND 20 FT. LIGHTING ARM WITH A 250 WATT HPS LUMINAIRE (NOTE: 1-2 INCH SCHEDULE 80, 90 DEGREE BEND IN THE POLE BASE).
- (B) INSTALL 27' STEEL POLE WITH 50' MAST ARM TRAFFIC SIGNAL HEADS, SIGNS AND 12" ONE-WAY TWO-SECTION PEDESTRIAN SIGNAL HEAD (NOTE: 1-2 INCH SCHEDULE 80, 90 DEGREE BEND IN THE POLE BASE).
- (C) INSTALL 27' STEEL POLE WITH 50' MAST ARM TRAFFIC SIGNAL HEADS, SIGNS, 12" TWO-WAY TWO-SECTION PEDESTRIAN SIGNAL HEAD AND 20 FT. LIGHTING ARM WITH A 250 WATT HPS LUMINAIRE (NOTE: 1-2 INCH SCHEDULE 80, 90 DEGREE BEND IN THE POLE BASE).
- (D) INSTALL ELECTRICAL HANDHOLE.
- (E) INSTALL 2" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- (F) INSTALL 4" SCHEDULE 80 RIGID PVC CONDUIT - SLOTTED.
- (G) INSTALL 10" PEDESTAL POLE WITH BREAKAWAY BASE, PUSH BUTTON, 12" ONE-WAY TWO-SECTION PEDESTRIAN SIGNAL HEAD AND SIGNS.
- (H) INSTALL 4" CONCRETE SIDEWALK FOR ADA.
- (J) INSTALL 24" WHITE PREFORMED PAVEMENT MARKING TAPE FOR STOPLINE.
- (K) INSTALL 6" YELLOW PREFORMED PAVEMENT MARKING TAPE.
- (L) INSTALL 6" WHITE PREFORMED PAVEMENT MARKING TAPE.
- (M) INSTALL BASE MOUNTED CABINET AND CONTROLLER WITH CONCRETE PAD (NOTE 1 - 2", 1 - 3" AND 2 - 4" PVC BENDS).
- (N) INSTALL 4" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- (O) INSTALL 6' x 30" LOOP DETECTOR (3-6-3 TURNS).
- (P) INSTALL 6' x 6' LOOP DETECTOR (4 TURNS).
- (D) INSTALL 1" ELECTRICAL CONDUIT - GALVANIZED SLEEVE.
- (R) PROPOSED OVERHEAD SERVICE BY BG&E.
- (S) INSTALL GROUND MOUNTED SIGNS ON 4' x 4' WOODEN POST.
- (T) REMOVE STOP SIGNS.
- (U) INSTALL 2 - 3" SCHEDULE 80 PVC CONDUIT IN THE SAME TRENCH.
- (V) INSTALL 6" WHITE PREFORMED PAVEMENT MARKING TAPE WITH 3' LINE AND 9' SPACING FOR LEFT TURN BAY.
- (W) INSTALL 6" YELLOW PREFORMED PAVEMENT MARKING TAPE FOR HATCHED AREA.
- (X) INSTALL 12" WHITE PREFORMED PAVEMENT MARKING TAPE FOR CROSSWALK.

— G — G —	GAS MAIN
— W — W —	WATER MAIN
— S — S —	SEWER MAIN
— E — E —	ELECTRIC CABLES
— A — A —	AERIAL CABLES
— T — T —	TELEPHONE CABLES

1. THE LOOP DETECTORS AND CONDUITS MUST BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
2. 'D.O.' INDICATES A DELAY-OUTPUT LOOP DETECTOR

REVISIONS 		APPROVALS  7/13/98 ASST. TRAFFIC ENGINEERING DESIGN DIVISION 		 MARYLAND DOT - STATE HIGHWAY ADMINISTRATION <i>Office of Traffic & Safety</i> TRAFFIC ENGINEERING DESIGN DIVISION MD 24 @ DELLCREST DRIVE/SPENCEOLA PKWY.	
 		ASST. DISTRICT ENGINEER, TRAFFIC  7/13/98 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION  7/14		DRAWN BY: KIM WINKLER CHECKED BY:  SCALE: 1" = 20' DATE: JUNE 1, 1998	
 		F.A.P. NO. AC-STPG-0005(589)E S.H.A. NO. A02878A 5/1/1991 COUNTY: HARFORD LOG MILE: 12024011.87		TS NO. 3782 T.I.M.S. NO. C 901 SHEET NO. 1 OF 2	