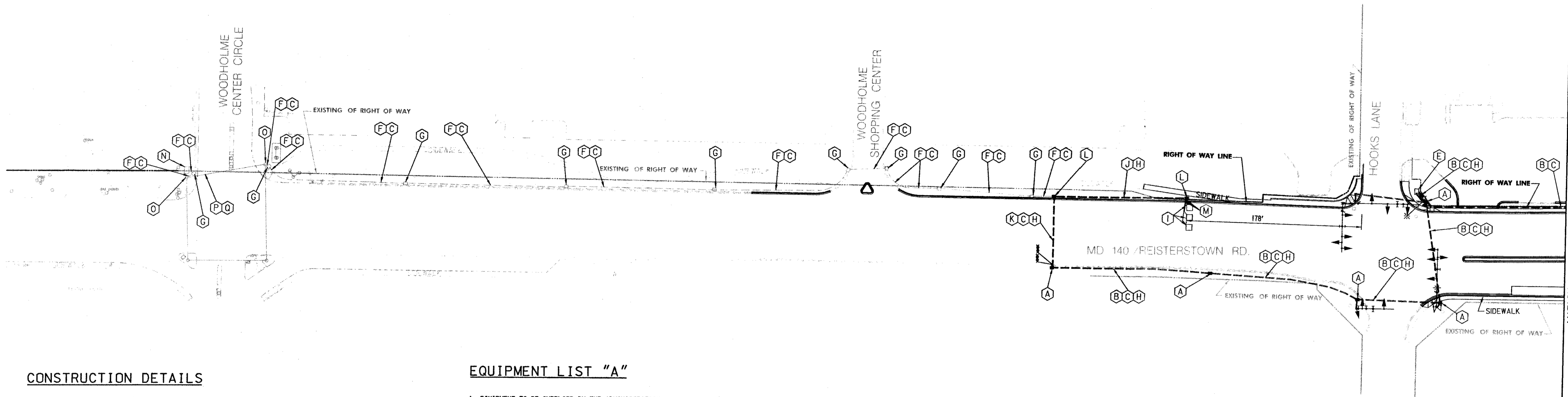


MD 140 IS ASSUMED TO RUN  
IN A NORTH-SOUTH DIRECTION



**CONSTRUCTION DETAILS**

- A USE HANDHOLE INSTALLED AS PART OF TRAFFIC SIGNAL. REFER TO TRAFFIC SIGNALIZATION PLAN.
- B USE CONDUIT INSTALLED AS PART OF TRAFFIC SIGNAL. REFER TO TRAFFIC SIGNALIZATION PLAN.
- C INSTALL 12 - PAIR JELLY FILLED TELEMETRY CABLE (UNDERGROUND).
- D USE TERMINAL CABINET INSTALLED AS PART OF TRAFFIC SIGNAL. REFER TO TRAFFIC SIGNALIZATION PLAN.
- E USE SIGNAL CONTROLLER CABINET INSTALLED AS PART OF TRAFFIC SIGNAL. REFER TO TRAFFIC SIGNALIZATION PLAN.
- F USE EXISTING CONDUIT.
- G USE EXISTING HANDHOLE.
- H INSTALL ELECTRICAL CABLE - 2 CONDUCTOR ALUMINUM SHIELDED ( NO. 14 AWG.)
- I INSTALL 6 FT. X 6 FT. LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING (4-TURNS).
- J INSTALL 3 IN. SCHEDULE 80 RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT - TRENCHED.
- K INSTALL 3 IN. SCHEDULE 80 RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT - SLOTTED.
- L INSTALL HANDHOLE.
- M INSTALL 1 IN. LIQUID-TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT FOR DETECTOR WIRE SLEEVE.
- N USE EXISTING SIGNAL CONTROLLER CABINET.
- O USE EXISTING STRAIN POLE.
- P USE EXISTING SPAN WIRE.
- Q INSTALL 12-PAIR JELLY FILLED TELEMETRY CABLE (OVERHEAD).

**EQUIPMENT LIST "A"**

A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION  
(NO SIGNAL MATERIALS SHALL BE FURNISHED BY THE ADMINISTRATION.)

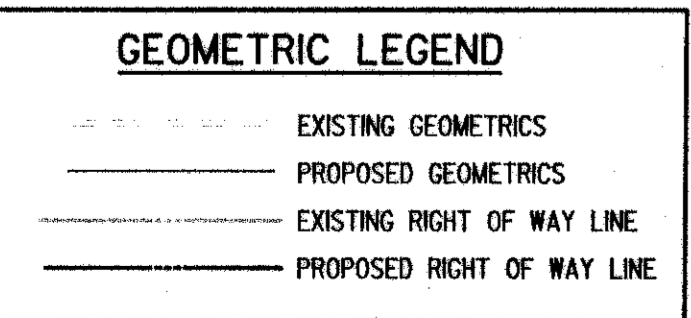
**EQUIPMENT LIST "B"**

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR

CAT. CODE	QUANTITY	UNIT	DESCRIPTION
120500			MAINTENANCE OF TRAFFIC
800000	LS	LS	REMOVE EXISTING INTERCONNECT CABLE
862102	90	LF	F & I SAW CUT FOR SIGNAL (LOOP DETECTOR)
805160	25	LF	F & I 1 1 IN. LIQUID-TIGHT NON-METALLIC CONDUIT FOR DETECTOR SLEEVE (NO. 14 AWG.)
822002	2761	LF	F & I 12-PAIR COMMUNICATION CABLE, JELLY FILLED (UNDERGROUND)
811001	2	EA	F & I ELECTRICAL HANDHOLE
870163	140	LF	F & I 3 IN. SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
861104	800	LF	F & I ELECTRICAL CABLE - 2 CONDUCTOR ALUMINUM SHIELDED (NO. 14 AWG)

**EQUIPMENT LIST "C"**

C. EQUIPMENT TO BE REMOVED AND SALVAGED BY THE CONTRACTOR.  
THE EQUIPMENT SHALL BE DELIVERED TO MR. DAVE SCHWARTZ AT  
ODYS 7491 CONNELLY DRIVES HANOVER, MD. 21076. (NOTIFY AT  
LEAST 72 HOURS PRIOR TO INTENDED DELIVER AT (410) 787-7658.)  
(ALL REMOVED SIGNAL MATERIALS ARE TO BECOME THE PROPERTY OF  
THE CONTRACTOR.)



4 NEW SHEET		DWG NO. SS-25B	
<b>REVISIONS</b> 4 REDLINE REVISION NO. 4 1 01		<b>APPROVALS</b> TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, TRAFFIC & SAFETY	
PREPARED BY <b>URS</b> HUNT VALLEY, MARYLAND		MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION MD 140 : I-695 TO WOODHOLME CENTER CIRCLE INTERCONNECT PLAN	
MODIFY FOR NEW GEOMETRICS SHA NO. B155172 2/05/01		DRAWN BY: R.R.Z. CHECKED BY: E.M.M. SCALE: 1" = 50' DATE: 6-10-92	
		F.A.P. NO. CMG-3017(9) S.H.A. NO. B965501485 COUNTY: BALTIMORE LOG MILE:	
		TS NO. T.I.M.S. NO. DHS SHEET NO. 217B OF 256	