

**EQUIPMENT LIST "B"**

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

SPEC. SECTION	CATEGORY CODE NO.	QUANTITY	DESCRIPTION
104	120500	L.S.	MAINTENANCE OF TRAFFIC
805	805011	38 L.F.	FURNISH AND INSTALL 1 IN. GALVANIZED ELECTRICAL CONDUIT FOR DETECTOR SLEEVE
814	860265	5 EACH	RELOCATE EXISTING SIGNAL HEAD
814	800000	3 EACH	RELOCATE EXISTING SIGN ON SPAN WIRE
810	862101	1195 L.F.	FURNISH AND INSTALL LOOP WIRE ENCASED IN FLEXIBLE TUBING (NO. 14 AWG)
815	862102	360 LF	FURNISH AND INSTALL SAW CUT FOR SIGNAL (LOOP DETECTOR)
—	585416	45 L.F.	FURNISH AND INSTALL 24" WHITE REMOVABLE PREFORMED PAVEMENT MARKING TAPE (STOP LINE)
—	800000	L.S.	REMOVE AND DISPOSE OF EXISTING MATERIAL AND EQUIPMENT
810	810011	1 EACH	FURNISH AND INSTALL LOOP DETECTOR SPLICE TO EXISTING 2 CONDUCTOR (ALUMINUM SHEILDDED) CABLE.

**CONSTRUCTION DETAILS**

- A. ABANDON EXISTING LOOP DETECTOR
- B. INSTALL 6'x30' LOOP DETECTOR, ENCASED IN 1/4" FLEXIBLE TUBING (3-6-3 TURNS) QUADRUPOLE TYPE.
- C. INSTALL 1" GALVANIZED ELECTRICAL CONDUIT FOR (DETECTOR WIRE SLEEVE).
- D. DISCONNECT EXISTING LOOP DETECTORS AND INSTALL NEW LOOP DETECTORS FURNISH AND INSTALL 24" WHITE REMOVABLE PREFORMED PAVEMENT MARKING TAPE (STOP LINE)
- E. REMOVE EXISTING STOP LINE
- F. INSTALL 24" WHITE REMOVEABLE PREFORMED PAVEMENT MARKING TAPE (STOP LINE).
- G. RELOCATE SIGNS AND SIGNAL HEADS AS DIRECTED BY THE ENGINEER.

STAGE 2A  
TEMPORARY TRAFFIC SIGNALS SS-10

 <b>RUMMEL, KLEPPER &amp; KAHL, LLP</b> CONSULTING ENGINEERS 81 MOSHER STREET BALTIMORE, MARYLAND 21217 TEL: (410) 728-2900 FAX: (410) 383-3270	REVISIONS: _____ _____ _____ _____ _____	APPROVALS: _____ CHIEF SIGNAL DESIGN SECTION _____ ASST. DISTRICT ENGINEER TRAFFIC _____ CHIEF TRAFFIC ENGINEERING DESIGN DIVISION _____ DIRECTOR OFFICE OF TRAFFIC & SAFETY	MDOT - STATE HIGHWAY ADMINISTRATION <i>Office of Traffic &amp; Safety</i> TRAFFIC ENGINEERING DESIGN DIVISION LOG MILE # 03014600.85		DRAWN BY: _____ SMH DES. BY: _____ DLA/SMH CHK. BY: _____ BJH	MD 146 (DULANEY VALLEY ROAD) AT I-695 RAMPS/HAMPTON LANE SIGNAL PLAN COUNTY: BALTIMORE		
	November, 1998 Reconstruct Due To New Geometrics. SHA No.: BA9775372	DATE: NOVEMBER, 1998 F.A.P. NO. SEE TITLE SHEET SCALE: N.T.S. S.H.A. NO. BA9775372	TS/STD. NO.: 454E-X2A-GI1 SHEET NO.: 113 OF 155					