



- NOTES:**
- PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS. ALL OTHER PAVEMENT MARKINGS NOT DETAILED ARE FOUND ON SIGNING AND PAVEMENT MARKING PLANS.
 - ALL UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE FIELD LOCATED. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY.
 - GEOMETRICS SHALL BE CONFIRMED PRIOR TO INSTALLATION OF SIGNAL EQUIPMENT.
 - LOOP DETECTORS AND CONDUITS SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
 - CONTRACTOR SHALL REMOVE UNUSED CABLE FROM EXISTING CONDUIT.
 - ALL SIGNAL EQUIPMENT SHALL BE INSTALLED TO FINAL GRADE.

GEOMETRICS LEGEND

PROPOSED GEOMETRICS	—————
EXISTING GEOMETRICS	- - - - -

LEGEND OF UTILITIES

WATER	W
GAS	G
UNDERGROUND TELEPHONE	T
SANITARY SEWER	S
UNDERGROUND ELECTRIC	E
AERIAL	A
STORM DRAIN	SD
SEWAGE FORCE MAIN	FM
CABLE TV	TV

- CONSTRUCTION DETAILS**
- INSTALL 3 SECTION (R.Y.G) SIGNAL HEAD ON SPAN WIRE.
 - REMOVE EXISTING SPAN WIRE MOUNT SIGN.
 - INSTALL SIGN ON SPAN WIRE WITH BOTTOM TETHER.
 - REMOVE EXISTING SIGNAL HEAD AND REPLACE WITH PROPOSED SIGNAL HEAD.
 - INSTALL 1 INCH LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE.
 - INSTALL 6'X30' QUADRUPOLE TYPE LOOP (3-6-3 TURNS) ENCASED IN 1/4 INCH FLEXIBLE TUBING.
 - INSTALL 24 INCH PREFORMED PAVEMENT MARKING TAPE STOP BAR.
 - ABANDON EXISTING DETECTOR.
 - INSTALL 6'X6' (4) TURNS LOOP DETECTOR ENCASED IN 1 INCH FLEXIBLE TUBING.
 - USE EXISTING HANDHOLE.
 - INSTALL 4 SECTION (R.Y.G.GA) SIGNAL HEAD ON SPAN WIRE.
 - REMOVE EXISTING SIGN.
 - INSTALL 5 SECTION 12/8 INCH (YA.GA.R.Y.G) SIGNAL HEAD ON SPAN WIRE.
 - INSTALL ELECTRICAL HANDHOLE.
 - INSTALL 2 INCH SCHEDULE 80 PVC CONDUIT PRIOR TO SIDEWALK CONSTRUCTION (TRENCHED).
 - INSTALL 2 INCH CONDUIT BEND IN EXISTING SIGNAL POLE FOUNDATION.

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REVISIONS		APPROVALS	
5	REDLINE REVISION NO. 5 1/25/2001	TEAM LEADER	ORIGINAL DESIGN DIVISION
		ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
		CHEF, TRAFFIC ENGINEERING DESIGN DIVISION	
		DIRECTOR, TRAFFIC & SAFETY	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
 Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
 US 1 OAK STREET TO TALBOTT AVENUE (MD 198)
 US RTE. 1 @ DOMER STREET

REVISIONS

DRAWN BY: JID TK	F.A.P. NO. SEE TITLE SH.	TS NO. 1392B	SHEET NO. 117 OF 162
CHECKED BY: WES GUCKERT	S.H.A. NO. P-586-501-385	T.I.M.S. NO.	
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