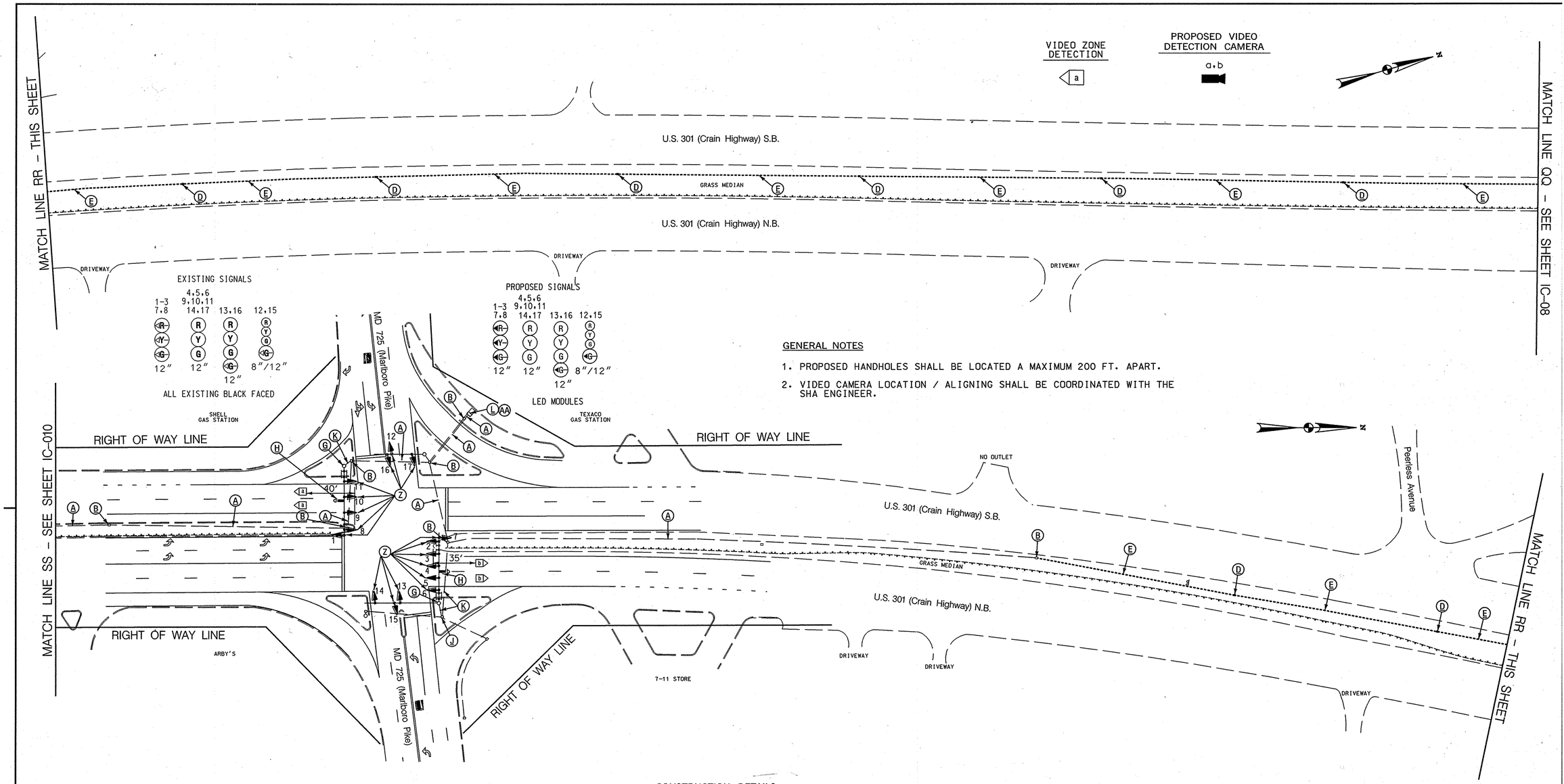

GENERAL NOTES

1. PROPOSED HANDHOLES SHALL BE LOCATED A MAXIMUM 200 FT. APART.
2. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.

CONSTRUCTION DETAILS

A. USE EXISTING CONDUIT. INSTALL FIBER OPTIC CABLE.
B. USE EXISTING HANDHOLE. INSTALL FIBER OPTIC CABLE.
D. INSTALL HANDHOLE. INSTALL FIBER OPTIC CABLE.
E. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED. INSTALL FIBER OPTIC CABLE.
G. USE EXISTING MAST ARM POLE.
H. USE EXISTING MAST ARM AND INSTALL VIDEO DETECTION CAMERA AS SHOWN.
J. INSTALL HANDHOLE.
K. USE EXISTING CONDUIT.
L. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER. INSTALL FIBER OPTIC CABLE. (NOTE: SHA FORCES INSTALL RETROFIT CONTROLLER EQUIPMENT TO OPERATE VIDEO DETECTION EQUIPMENT).
Y. REPLACE EXISTING SIGNAL HEAD WITH NEW BLACK FACED LED SIGNAL HEAD
Z. INSTALL NEW LED MODULE IN EXISTING BLACK FACED SIGNAL HEAD
AA. SIGNAL OPERATIONS SECTION TO INSTALL ALL CONTRACTOR SUPPLIED FIBER OPTIC EQUIPMENT IN EXISTING TRAFFIC SIGNAL CABINET

SHA No: PG591A53/D53
TOD No: AT914-07
US 301: Trade Zone Avenue to Marlboro Square Shopping Center

WR&A
Whitman, Requardt and Associates, LLP
Engineers, Architects and Planners
801 South Caroline Street
Baltimore, Maryland 21231
410-235-3450

BY: cstrain

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

U.S. 301 (Crain Highway) from
Trade Zone Avenue to Marlboro Square Shopping Center

INTERCONNECT PLAN

SCALE 1" = 40'	DATE 3/26/2008	CONTRACT NO. AT9145185	
DESIGNED BY S. Bloss		COUNTY Prince George's	
DRAWN BY S. Bloss		LOGMILE	
CHECKED BY N. Leary		TIMS NO. H402	
FAP NO.		TOD NO.	
TS NO.	DRAWING IC-09 – IC-09 OF IC-12	SHEET NO. 9 OF 12	

PLOTTED: Wednesday, April 30, 2008 at 1:17:53 PM
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