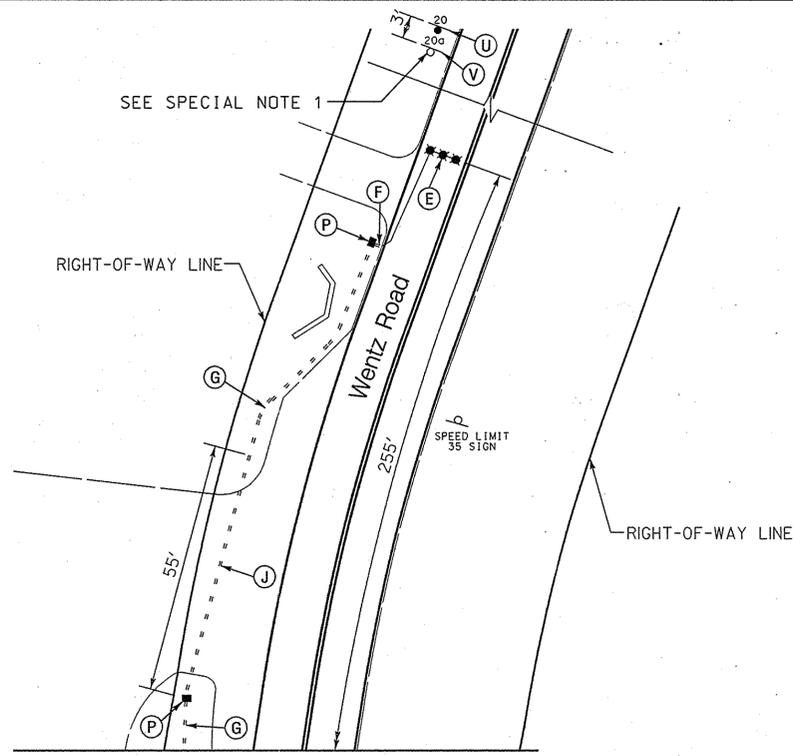


SEE SPECIAL NOTE 1

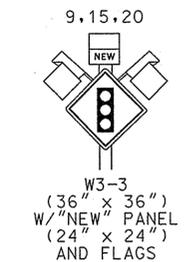


MATCH LINE BB - SEE SHEET 1 OF 3

CONSTRUCTION DETAILS

- E. INSTALL MICROLOOP PROBE SET WITH 500 FT. LEAD-IN.
- F. INSTALL 1 IN. LIQUID-TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (FOR DETECTOR WIRE SLEEVE)
- G. INSTALL 2 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- J. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - BORED.
- P. INSTALL HANDHOLE.
- U. INSTALL W3-3 "SIGNAL AHEAD" SIGN (36 IN. x 36 IN.) WITH "NEW" PANEL AND FLAGS ON ONE 4 IN. x 6 IN. TREATED WOOD POST APPROXIMATELY 3 FT. IN ADVANCE OF EXISTING W3-1a SIGN ON WENTZ ROAD.
- W. INSTALL NON-INVASIVE MICROLOOP PROBE SET WITH 1000 FT. LEAD-IN.
- X. INSTALL W3-3 "SIGNAL AHEAD" SIGN (36 IN. x 36 IN.) WITH "NEW" PANEL AND FLAGS ON ONE 4 IN. x 6 IN. TREATED WOOD POST APPROXIMATELY 625 FT. IN ADVANCE OF THE INTERSECTION ON NORTHBOUND MD 30.
- Y. INSTALL W3-3 "SIGNAL AHEAD" SIGN (36 IN. x 36 IN.) WITH "NEW" PANEL AND FLAGS ON ONE 4 IN. x 6 IN. TREATED WOOD POST APPROXIMATELY 3 FT. IN ADVANCE OF EXISTING W3-1a SIGN ON MD 496.
- V. EXISTING W3-1a SIGN AND SUPPORT TO BE REMOVED (SEE SPECIAL NOTE 1)

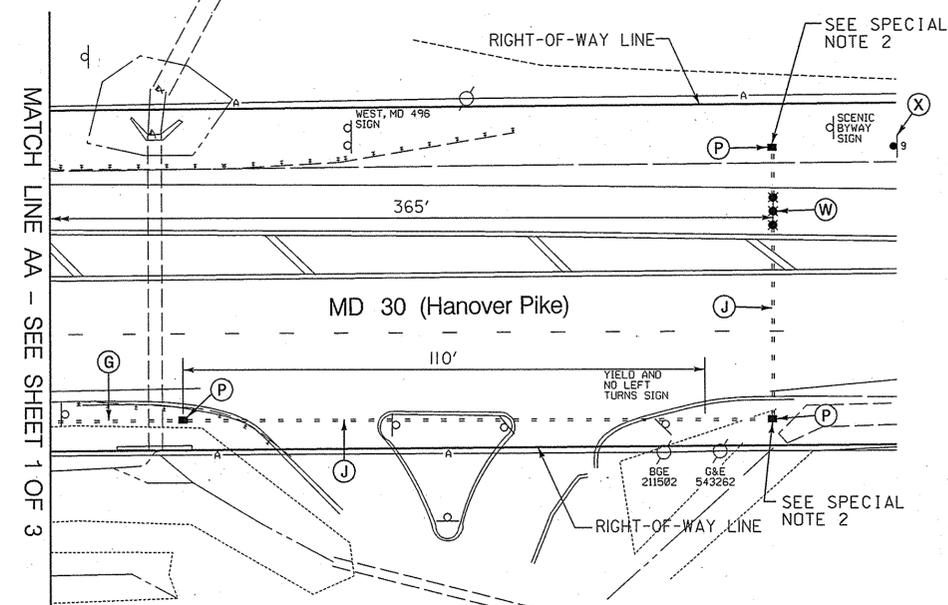
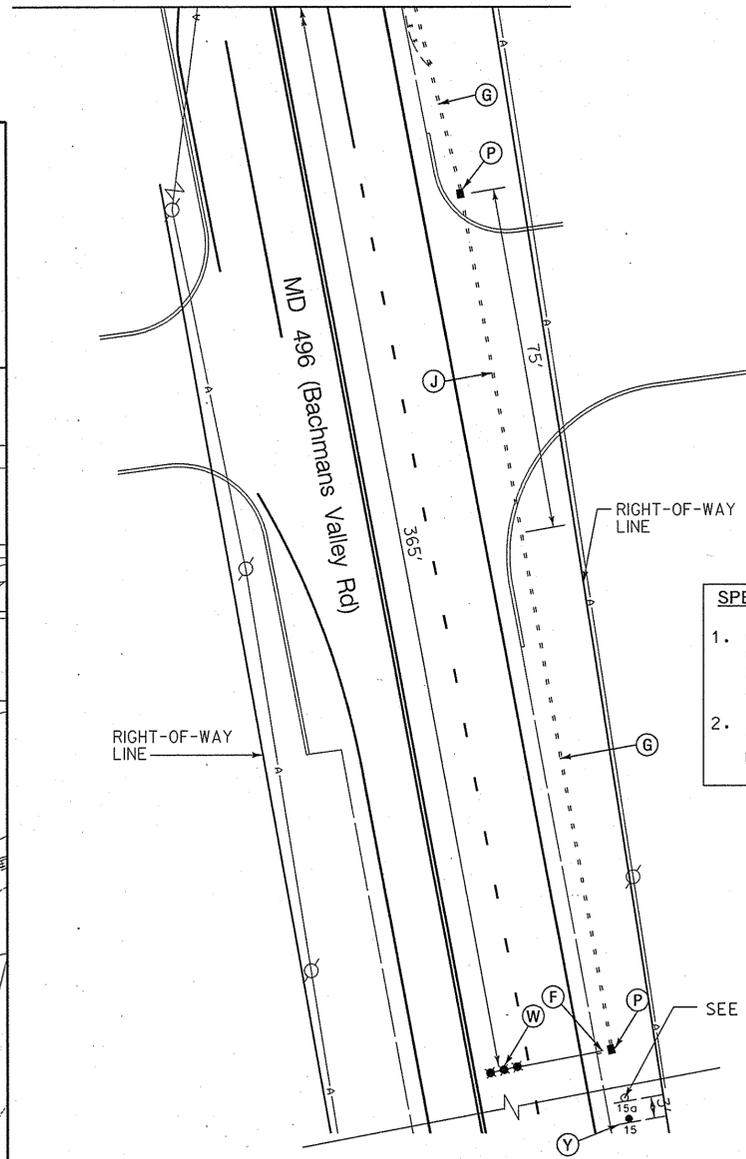
PROPOSED SIGNS



EXISTING SIGNS TO BE REMOVED

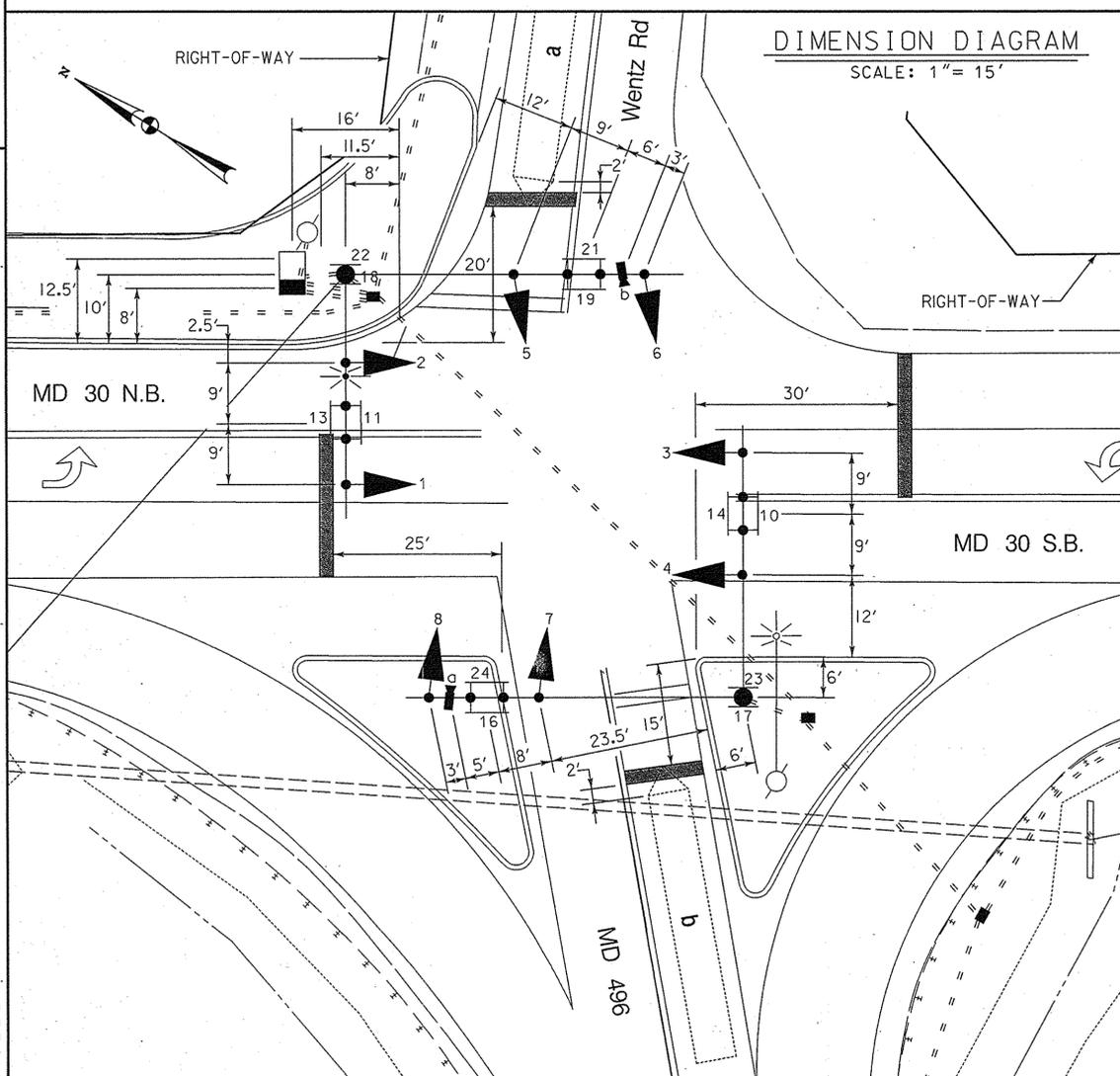


MATCH LINE CC - SEE SHEET 1 OF 3



DIMENSION DIAGRAM

SCALE: 1" = 15'



- SPECIAL NOTES**
- CONTRACTOR SHALL CONTACT MR. BRUCE LOCKARD OF CARROLL COUNTY AT (410) 386-6717 AT THE TIME OF SIGNAL TURN-ON TO SCHEDULE THE COUNTY'S REMOVAL OF R1-1, W3-1A, AND D-3 SIGNS AND SUPPORTS.
 - INSTALL HANDHOLE WITH LONG DIMENSION PERPENDICULAR TO TRAVEL LANE FOR INSTALLATION OF NON-INVASIVE PROBES. EXTEND CONDUIT A MINIMUM OF 2 IN. AND MAXIMUM OF 3 IN. INTO HANDHOLE.

GEOMETRIC LEGEND	
---	EXISTING
---	PROPOSED
UTILITY LEGEND	
---	STORM DRAIN
---	GAS MAIN
---	WATER MAIN
---	SEWER MAIN
---	ELECTRIC CABLES
---	AERIAL CABLES
---	TELEPHONE CABLES
---	FIBER-OPTIC

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 30 (Hanover Pike) and
MD 496 (Bachmans Valley Road/Wentz Road)

TOD No: AT717-20M
SHA No: CL329A55/B55/M55
Carroll County

WR&A
Whitman, Reardon
and Associates, LLP
801 South Caroline Street
Baltimore, Maryland 21231
(410) 235-3450

SIGNALIZATION PLAN			
SCALE	1" = 20'	DATE	12/02/2005
CONTRACT NO.	AT7175185		
DESIGNED BY	S. BLOSS	COUNTY	CARROLL
DRAWN BY	S. BLOSS	LOGMILE	06003009.69
CHECKED BY	N. LEARY	T.I.M.S. NO.	H156
F.A.P. NO.		TOD NO.	
TS NO. 4460 -		OF	SHEET NO. 2 OF 3