MD 22 IS ASSUMED TO RUN
IN AN EAST-WEST DIRECTION

SPECIAL NOTE:

CONTRACTOR SHALL USE CAUTION WHEN INSTALLING SIGNAL EQUIPMENT TO AVOID DISTURBANCE OF EXISTING UNDERGROUND UTILITIES. CONTRACTOR SHALL TEST PIT TO DETERMINE EXACT LOCATION AND DEPTH OF UNDERGROUND UTILITIES PRIOR TO INSTALLING SIGNAL EQUIPMENT.

SIGN

3

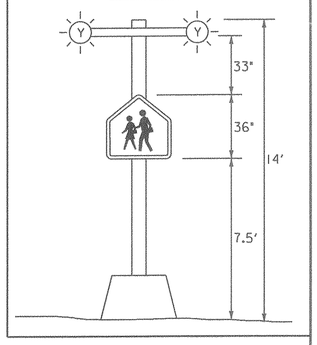
MODIFIED S1-1
(36" x 36")

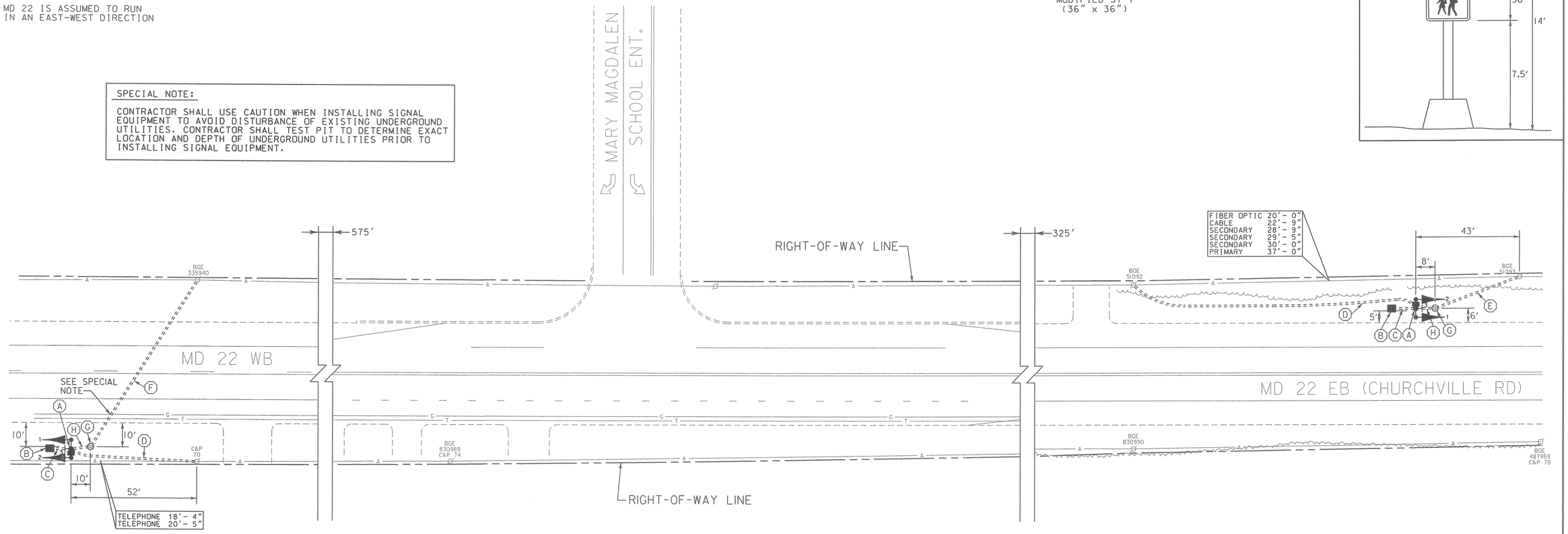
SIGNAL HEADS

1,2

12"
(BLACK FACE)

INSTALLATION DETAIL





CONSTRUCTION DETAILS

A. INSTALL 14 FT. BREAKAWAY PEDESTAL POLE, SIGNAL HEADS, SIGN (SEE INSTALLATION DETAIL), POLE MOUNTED CABINET AND CONTROLLER, PHOTOCELL AND 3 FT. x 4 FT. x 4 IN. CONCRETE PAD. (INSTALL 3-2 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS IN PEDESTAL BASE)
B. INSTALL HANDHOLE.
C. INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
D. INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED) FOR PROPOSED UNDERGROUND TELEPHONE SERVICE. CAP AND MARK CONDUIT AT TELEPHONE POLE FOR USE BY OTHERS.
E. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED) FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE. CAP AND MARK CONDUIT AT UTILITY POLE FOR USE BY BGE FORCES.
F. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED) FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE. CAP AND MARK CONDUIT AT UTILITY POLE FOR USE BY BGE FORCES.
G. INSTALL METERED SERVICE PEDESTAL. (INSTALL 1-2 IN. AND 1-3 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS IN PEDESTAL BASE.)
H. INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED) FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE.

GENERAL NOTES

1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	SS
STORM DRAIN	SD
WATER	W
CABLE TV	TV

WR&A
Whitman, Requardt and Associates, LLP
2315 Saint Paul Street
Baltimore, Maryland 21218
(410) 235-3450

REVISIONS	APPROVALS
	TEAM LEADER - TRAFFIC ENGINEERING DESIGN DIVISION 6/29/01
	ASST. TRAFFIC ENGINEERING DESIGN DIVISION 6/29/01
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION 7.2.01
	DIRECTOR, TRAFFIC & SAFETY 7.2.01

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
MD 22 (CHURCHVILLE RD) & MARY MAGDALEN SCHOOL ENT.
HAZARD IDENTIFICATION BEACONS

DRAWN BY:	S. BLOSS	F.A.P. NO.		TS NO. TS-4118	SHEET NO.
CHECKED BY:	N. LEARY	S.H.A. NO.	HA 188 A5 E 105E		
SCALE:	1" = 20'	COUNTY:	HARFORD	T.I.M.S. NO. E732	1 OF 2
DATE:	6/29/01	LOG MILE:			

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