

EXISTING SIGNS TO BE REMOVED

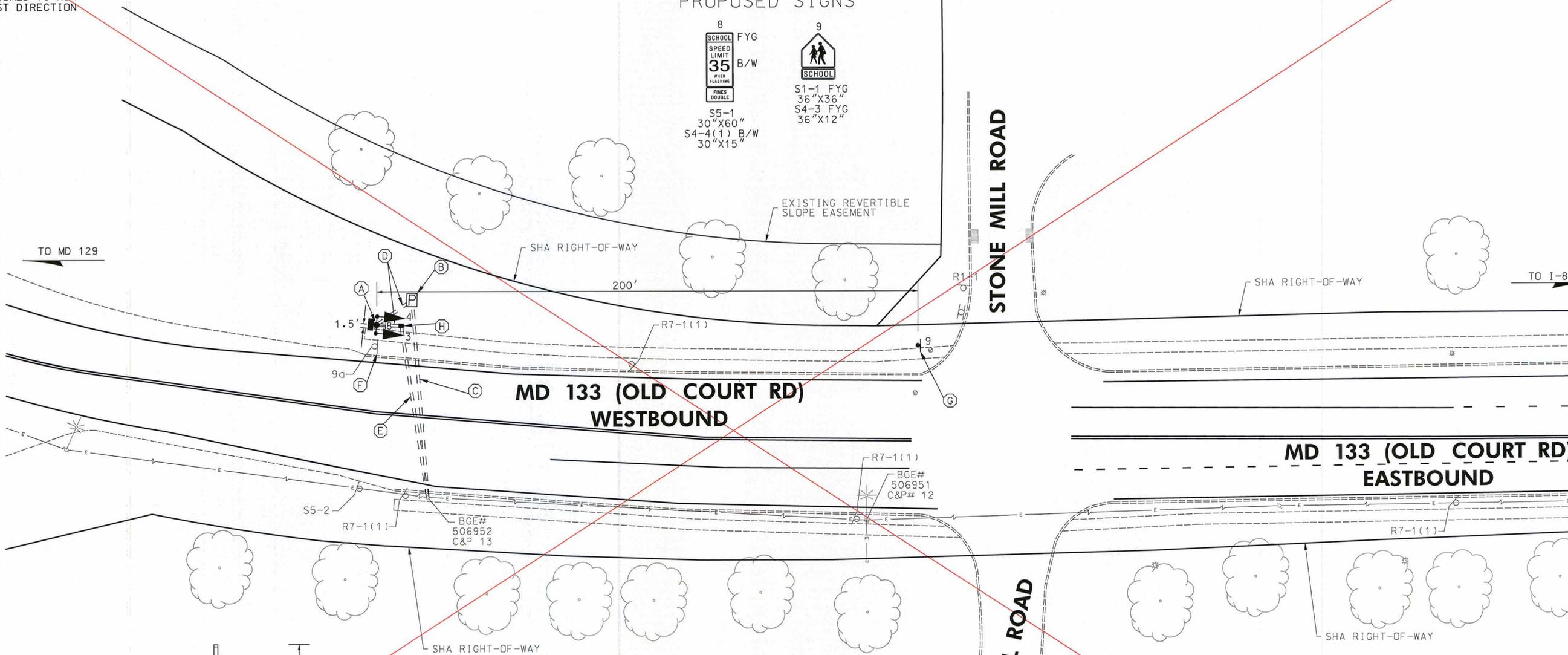
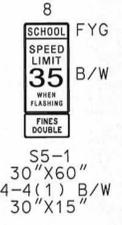
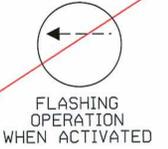
PROPOSED LED SIGNALS

NEMA PHASING

MD 133 IS ASSUMED TO RUN IN A EAST-WEST DIRECTION

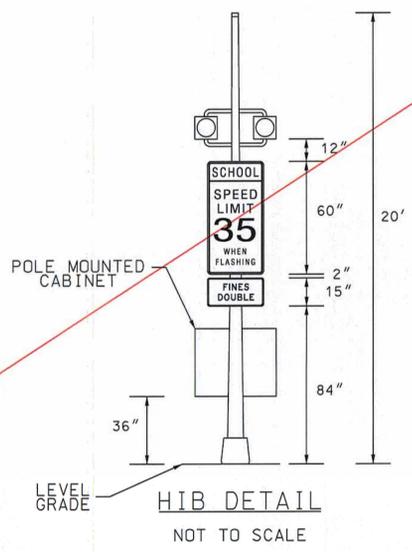
PROPOSED SIGNS

3.4  
Y  
12"



CONSTRUCTION DETAILS

- A. INSTALL 20 FT. BREAKAWAY PEDESTAL POLE WITH 5 FT. X 5 FT. X 5 IN. CONCRETE MAINTENANCE PAD, SIDE OF POLE MOUNTED LED TRAFFIC SIGNAL HEADS, SIGNS AND POLE MOUNTED SIZE "G" CABINET WITH 2 CIRCUIT FLASHER AND CONTROLLER. SIGNS SHALL BE INSTALLED TO MAINTAIN 7 FT. UNDERSIGN CLEARANCE FROM ROADWAY. NOTE: INSTALL 2-2 IN. CONDUIT BENDS IN POLE BASE.
- B. INSTALL 100 AMP EMBEDDED METERED SERVICE PEDESTAL. NOTE: INSTALL 1-4 INCH AND 3-2 INCH CONDUIT BENDS IN BASE. CAP UNUSED BENDS.
- C. INSTALL 4 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED. STUB AT UTILITY POLE NO. 506952 FOR POWER FEED.
- D. INSTALL 2 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- E. INSTALL 4 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED. STUB AT UTILITY POLE NO. 506952 FOR PHONE DROP.
- F. REMOVE EXISTING GROUND MOUNTED SIGNS AND SUPPORT.
- G. INSTALL GROUND MOUNTED SIGN ON 1-4"X6" WOOD SIGN SUPPORT (DRILLED).
- H. INSTALL ELECTRICAL HANDHOLE.



GEOMETRIC LEGEND

--- EXISTING  
--- PROPOSED

UTILITY LEGEND

- SD - STORM DRAIN
- G - GAS MAIN
- W - WATER MAIN
- S - SEWER MAIN
- E - ELECTRIC CABLES
- A - AERIAL CABLES
- T - TELEPHONE CABLES
- F - FIBER-OPTIC

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

MD 133 (OLD COURT ROAD) WB AT  
EAST OF PARK SCHOOL DRIVE  
PIKESVILLE, MARYLAND

1 REDLINE NO. 1  
06/2013  
DELETE SHEET

APPROVALS		REVISIONS		TRAFFIC SIGNAL PLAN	
TEAM LEADER				SCALE 1"=20'	DATE MAY 2013 CONTRACT NO. XY1375185
ASST. DIV. CHIEF				DESIGNED BY GS	COUNTY BALTIMORE
DIVISION CHIEF				DRAWN BY GS	LOGMILE 03013302.82
OFFICE DIRECTOR				CHECKED BY B.J.G.	TIMS NO. L862
				FAP NO.	TOD NO.
				TS NO. 4914	DRAWING SP-2 OF 3 SHEET NO. 2 OF 3

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