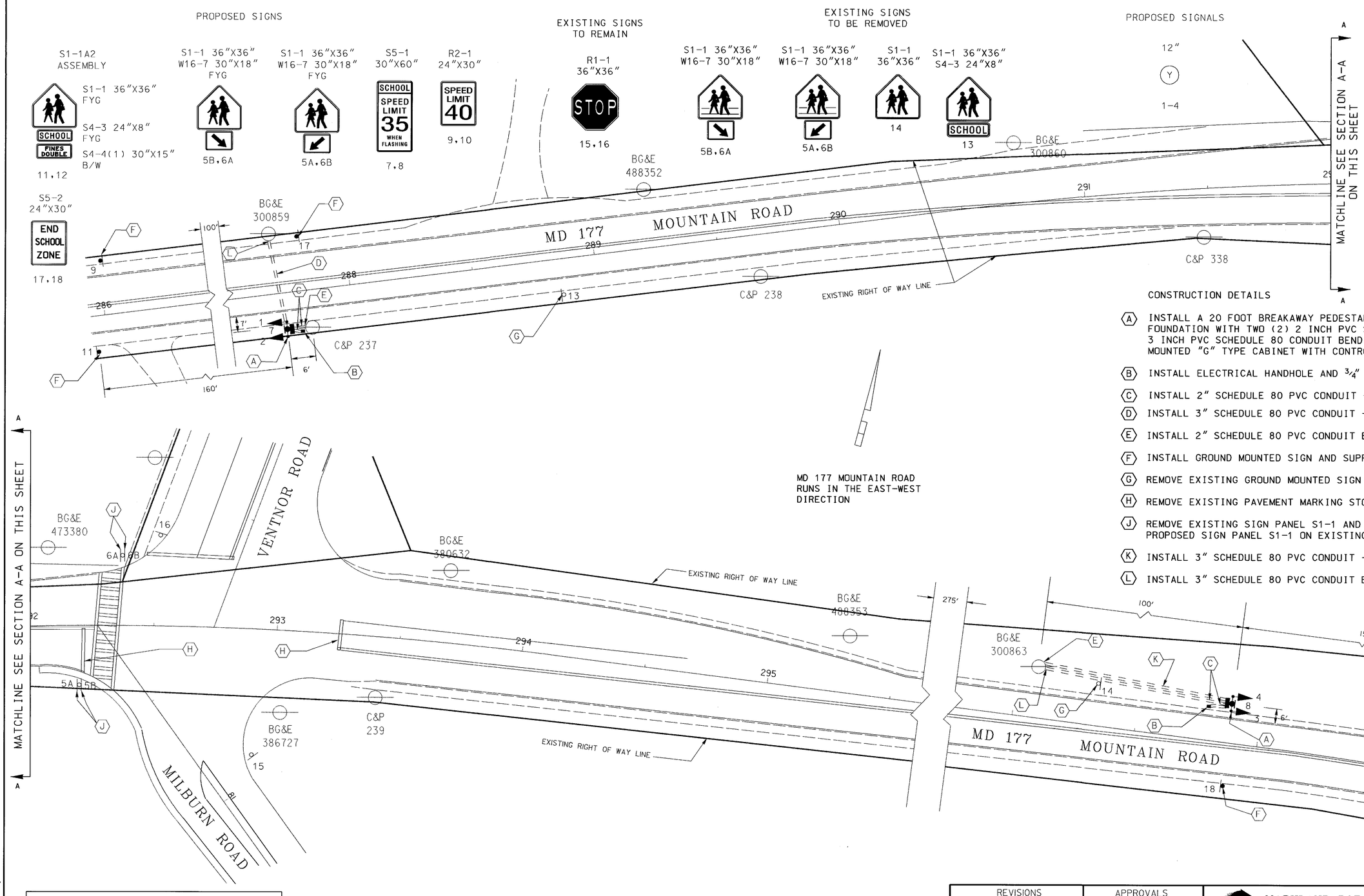

CONSTRUCTION DETAILS

- (A) INSTALL A 20 FOOT BREAKAWAY PEDESTAL POLE AND BASE, CONCRETE FOUNDATION WITH TWO (2) 2 INCH PVC SCHEDULE 80 CONDUIT BEND, ONE (1) 3 INCH PVC SCHEDULE 80 CONDUIT BEND, 3' X 4' X 4" CONCRETE PAD, POLE MOUNTED "G" TYPE CABINET WITH CONTROLLER, SIGNAL HEADS, AND PHOTOCELL.
- (B) INSTALL ELECTRICAL HANDHOLE AND 3/4" DIAMETER X 10' LENGTH GROUND ROD.
- (C) INSTALL 2" SCHEDULE 80 PVC CONDUIT - TRENCHED.
- (D) INSTALL 3" SCHEDULE 80 PVC CONDUIT - SLOTTED.
- (E) INSTALL 2" SCHEDULE 80 PVC CONDUIT BEND AT THE BOTTOM OF UTILITY POLE.
- (F) INSTALL GROUND MOUNTED SIGN AND SUPPORT.
- (G) REMOVE EXISTING GROUND MOUNTED SIGN AND SUPPORT.
- (H) REMOVE EXISTING PAVEMENT MARKING STOP LINE.
- (J) REMOVE EXISTING SIGN PANEL S1-1 AND INSTALL PROPOSED SIGN PANEL S1-1 ON EXISTING SUPPORTS.
- (K) INSTALL 3" SCHEDULE 80 PVC CONDUIT - TRENCHED.
- (L) INSTALL 3" SCHEDULE 80 PVC CONDUIT BEND AT THE BOTTOM OF UTILITY POLE.

UTILITY LEGEND

—G—G—	GAS MAIN
—W—W—	WATER MAIN
—S—S—	SEWER MAIN
—E—E—	ELECTRIC CABLES
—A—A—	AERIAL CABLES
—T—T—	TELEPHONE CABLES

PLOTTED: 10:20 PM on Wednesday, July 31, 2002
BY: McSandy Pierre Division: Transportation
FILE: m:\1997\0197029.ar\drawings\gp01f181.dgn

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DIRECTOR, TRAFFIC & SAFETY 8/7

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 177 (MOUNTAIN ROAD) AT VENTNOR ROAD
VENTNOR, MARYLAND
SCHOOL FLASHER PLAN

DRAWN BY:	M. PIERRE	F.A.P. NO.	N/A	TS NO. 4180	SHEET NO.
CHECKED BY:	J. LAWRENCE	S.H.A. NO.	AA287A56		
SCALE:	1" = 20'	COUNTY:	ANNE ARUNDEL	T.I.M.S. NO. F181	1 OF 2
DATE:	JUNE 2002	LOG MILE:	02017708.45		