

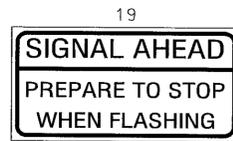


US 15 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS



PROPOSED SIGNS



W3-3(2)
120"X60"



W3-3
36"X36"

PROPOSED SIGNALS

12" SIGNAL HEADS

8, 9



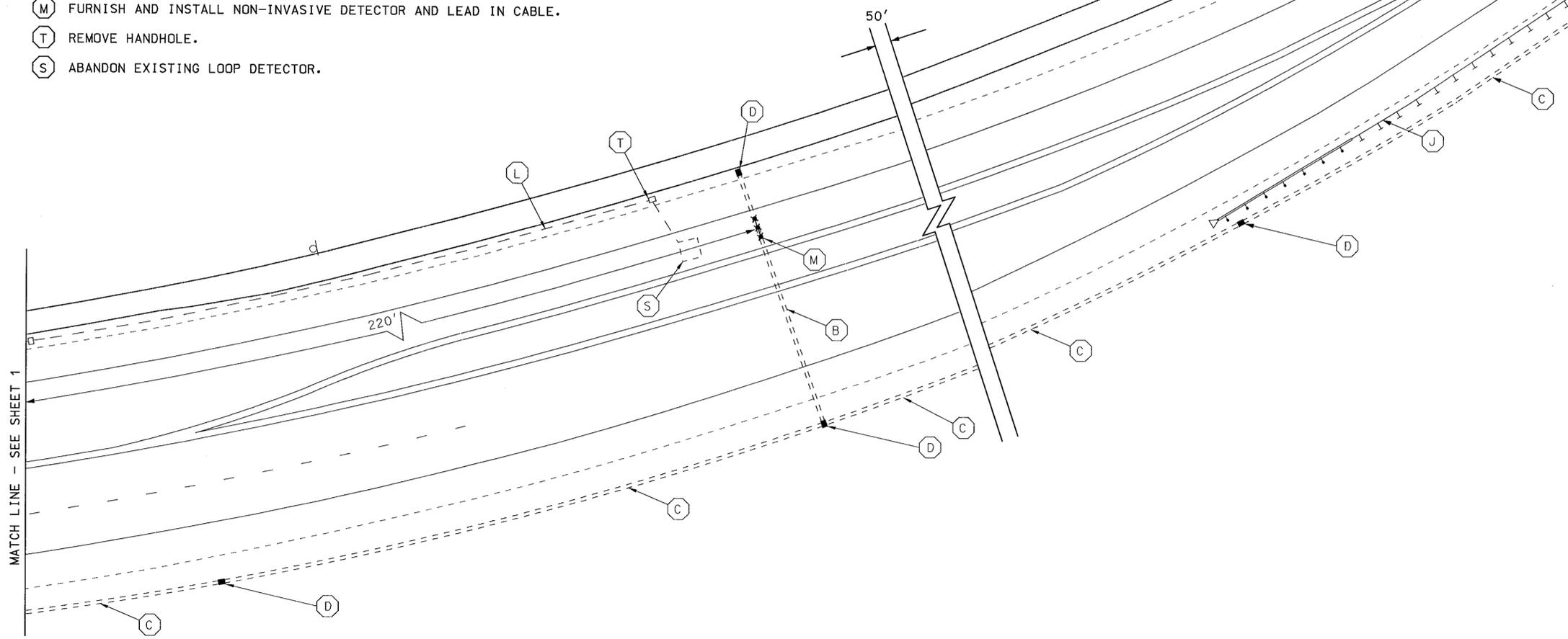
CONSTRUCTION DETAILS

- (B) FURNISH AND INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT - BORED.
- (C) FURNISH AND INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- (D) FURNISH AND INSTALL ELECTRICAL HANDHOLE.
- (I) FURNISH AND INSTALL 27' STEEL POLE WITH A 60 FOOT MAST ARM (CUT AND CAPPED TO 39'), CONCRETE FOUNDATION, 1 - 3" SCHEDULE 80, 90 DEGREE PVC CONDUIT BEND, SIGNS AND (2) 12" FLASHING YELLOW BEACONS.
- (J) FURNISH AND INSTALL 212.5' TRAFFIC BARRIER (137.5' SOUTH OF POLE, 75' NORTH OF POLE) WITH REDUCED POST SPACING (6.25') AND TYPE C END TREATMENTS ON BOTH ENDS.
- (L) CAP AND ABANDON EXISTING CONDUIT.
- (M) FURNISH AND INSTALL NON-INVASIVE DETECTOR AND LEAD IN CABLE.
- (T) REMOVE HANDHOLE.
- (S) ABANDON EXISTING LOOP DETECTOR.

EXISTING RUMBLE STRIPS

U.S. 15

SPECIAL NOTE:
RIGHT-OF-WAY NOT SHOWN DUE TO
LIMITS BEING OFF OF THE PLAN SHEET.
ALL PROPOSED WORK IS BEING DONE
WITH IN SHA RIGHT-OF-WAY.



MATCH LINE - SEE SHEET 1

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

RK & K
RUMMEL, KLEPPER
& KAHL, LLP
CONSULTING ENGINEERS

81 MOSHER STREET
BALTIMORE, MARYLAND 21217
TEL: (410) 728-2900 FAX: (410) 383-3270

SHA MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
U.S. 15 AND MD 28 (CLAY ST)
TRAFFIC SIGNAL PLAN
POINT OF ROCKS, MARYLAND

| | | | |
|-----------------------|-----------------------|-------------------|-----------|
| DRAWN BY: GWT | F.A.P. NO. AT3585185 | TS NO. TS-1528 A | SHEET NO. |
| CHECKED BY: EBY | COUNTY: FREDERICK | T.I.M.S. NO. G142 | 2 OF 4 |
| SCALE: 1"=20' | LOG MILE: 10001500.37 | | |
| DATE: SEPTEMBER, 2004 | | | |

09/29/2004 09:54:44 AM
C:\projects\1024150\Task 2\Sigplan.dwg
User: gwt