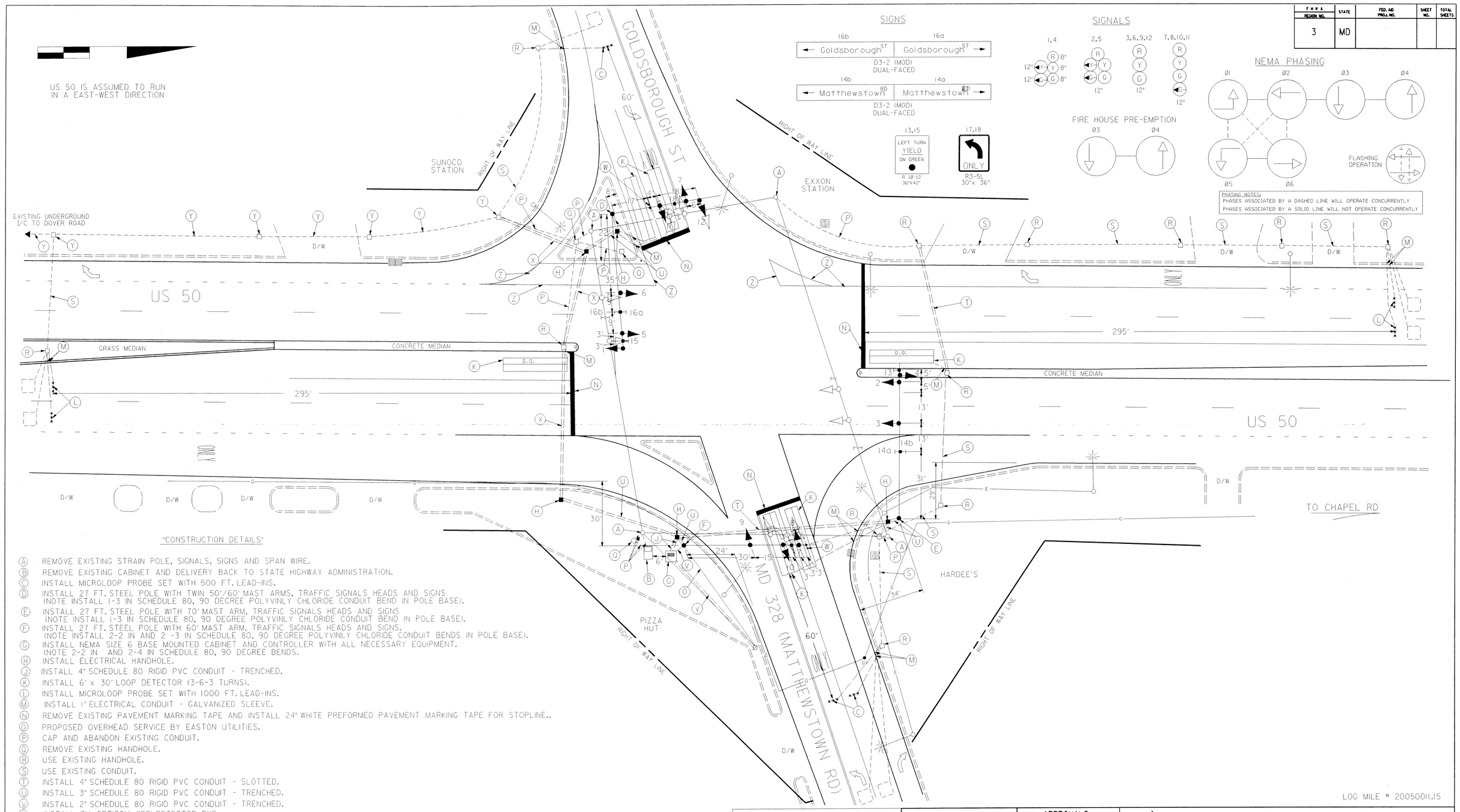
| F.H.W.A. REGION NO. | STATE | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | MD | | | |




"CONSTRUCTION DETAILS"

- (A) REMOVE EXISTING STRAIN POLE, SIGNALS, SIGNS AND SPAN WIRE.
- (B) REMOVE EXISTING CABINET AND DELIVERY BACK TO STATE HIGHWAY ADMINISTRATION.
- (C) INSTALL MICROLOOP PROBE SET WITH 500 FT. LEAD-INS.
- (D) INSTALL 27 FT. STEEL POLE WITH TWIN 50'/60' MAST ARMS, TRAFFIC SIGNALS HEADS AND SIGNS (NOTE INSTALL 1-3 IN SCHEDULE 80, 90 DEGREE POLYVINLY CHLORIDE CONDUIT BEND IN POLE BASE).
- (E) INSTALL 27 FT. STEEL POLE WITH 70' MAST ARM, TRAFFIC SIGNALS HEADS AND SIGNS (NOTE INSTALL 1-3 IN SCHEDULE 80, 90 DEGREE POLYVINLY CHLORIDE CONDUIT BEND IN POLE BASE).
- (F) INSTALL 27 FT. STEEL POLE WITH 60' MAST ARM, TRAFFIC SIGNALS HEADS AND SIGNS. (NOTE INSTALL 2-2 IN AND 2 -3 IN SCHEDULE 80, 90 DEGREE POLYVINLY CHLORIDE CONDUIT BENDS IN POLE BASE).
- (G) INSTALL NEMA SIZE 6 BASE MOUNTED CABINET AND CONTROLLER WITH ALL NECESSARY EQUIPMENT. (NOTE 2-2 IN AND 2-4 IN SCHEDULE 80, 90 DEGREE BENDS.
- (H) INSTALL ELECTRICAL HANDHOLE.
- (J) INSTALL 4" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- (K) INSTALL 6' x 30' LOOP DETECTOR (3-6-3 TURNS).
- (L) INSTALL MICROLOOP PROBE SET WITH 1000 FT. LEAD-INS.
- (M) INSTALL 1" ELECTRICAL CONDUIT - GALVANIZED SLEEVE.
- (N) REMOVE EXISTING PAVEMENT MARKING TAPE AND INSTALL 24" WHITE PREFORMED PAVEMENT MARKING TAPE FOR STOPLINE..
- (O) PROPOSED OVERHEAD SERVICE BY EASTON UTILITIES.
- (P) CAP AND ABANDON EXISTING CONDUIT.
- (Q) REMOVE EXISTING HANDHOLE.
- (R) USE EXISTING HANDHOLE.
- (S) USE EXISTING CONDUIT.
- (T) INSTALL 4" SCHEDULE 80 RIGID PVC CONDUIT - SLOTTED.
- (U) INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- (V) INSTALL 2" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- (W) INSTALL 3M OPTICOM #521 DETECTOR EYE.
- (X) INSTALL 4" SCHEDULE 80 RIGID PVC CONDUIT - SLOTTED IN EXISTING ELECTRICAL HANDHOLE.
- (Y) REMOVE AND INSTALL 12 PAIR COMMUNICATION CABLE JELLY FILLED (UNDERGROUND) USING EXISTING HANDHOLES AND CONDUIT.
- (Z) INSTALL 6" WHITE PREFORMED PAVEMENT MARKING TAPE.

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 |

LOG MILE # 2005001I.15

REVISION "B" ASBUILT

STREET TRAFFIC STUDIES, LTD.


Gateway International
1302 Concourse Drive, Suite 104
Linthicum, Maryland 21090
Ph (410) 859-3553
Fax (410) 859-3579


3280d.DGN

REVISIONS

| | |
|---|---|
| C | RECONSTRUCT INTERSECTION MARCH 1998 |
| B | 9-24-91 ASBUILT SHA NO.: AW0101A51 |
| RRZ | |
| A | 7-26-83 REPLACE LOOP DETECTORS SHA NO.: AW 678-501-085 |
| TMZ | |

APPROVALS

ASST. CHIEF TEDD SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
*Office of Traffic & Safety*

# TRAFFIC ENGINEERING DESIGN DIVISION

## US 50 AND MD 328 (MATTHEWSTOWN RD) / GOLDSBOROUGH ST (EASTON, MD)

| | | | |
|---|---|---|---|
| DRAWN BY: B.THOMPSON | COUNTY: TALBOT | TS NO. 532-C | SHEET NO. 1 OF 2 |
| CHECK BY: | LOG MILE: 2005001I.15 | | |
| DATE: 3-23-78 | F.A.P. NO. | T.I.M.S. NO. | |
| SCALE: 1" = 20' | S.H.A. NO. AW276A50/058 | | |