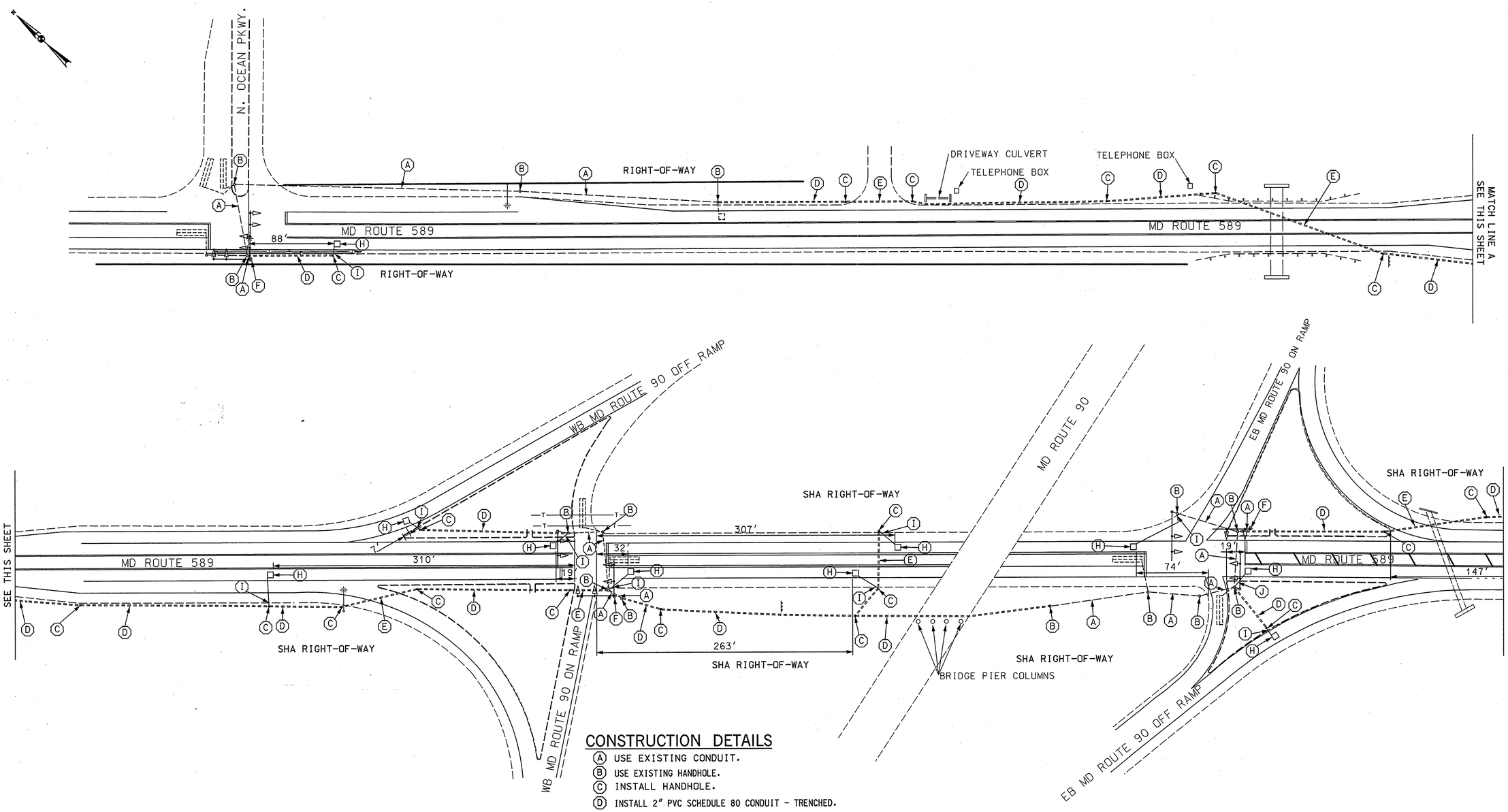


## CONSTRUCTION DETAILS

- (A) USE EXISTING CONDUIT.
- (B) USE EXISTING HANDHOLE.
- (C) INSTALL HANDHOLE.
- (D) INSTALL 2" PVC SCHEDULE 80 CONDUIT - TRENCHED.
- (E) INSTALL 2" PVC SCHEDULE 80 CONDUIT - BORED.
- (F) REMOVE AND REINSTALL POLE MOUNTED CABINET AND INSTALL 3" ELBOW, DETECTOR RACK, TELEMETRY MODULE W/ HARNESS & WITH ALL NECESSARY EQUIPMENT.
- (H) INSTALL 6 FT. X 6 FT. LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING (4-TURNS).
- (I) INSTALL 1 IN. LIQUID-TIGHT, FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT FOR DETECTOR WIRE SLEEVE.
- (J) INSTALL 1 IN. RIGID ELECTRICAL CONDUIT FOR DETECTOR WIRE SLEEVE.

## 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 |

| REVISIONS | APPROVALS |
|---|---|
| | TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION |
| | ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION |
| | CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION |
| | 2/26/01 DIRECTOR, TRAFFIC & SAFETY |

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**
*Office of Traffic & Safety*
TRAFFIC ENGINEERING DESIGN DIVISION
MD 589 INTERCONNECT PLAN
FROM N. OCEAN PKWY. TO MANKLIN CREEK RD.

| | | | | | |
|---|---|---|---|---|---|
| DRAWN BY: BJF | F.A.P. NO. | | TS NO. | | |
| CHECKED BY: RJM | S.H.A. NO. | XX1005885 | | | SHEET NO. |
| SCALE: 1" = 50' | COUNTY: | WORCESTER | T.I.M.S. NO. | | |
| DATE: 2/2/01 | LOG MILE: | 230589.00.00 | E485-IC1 | | 1 OF 2 |

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