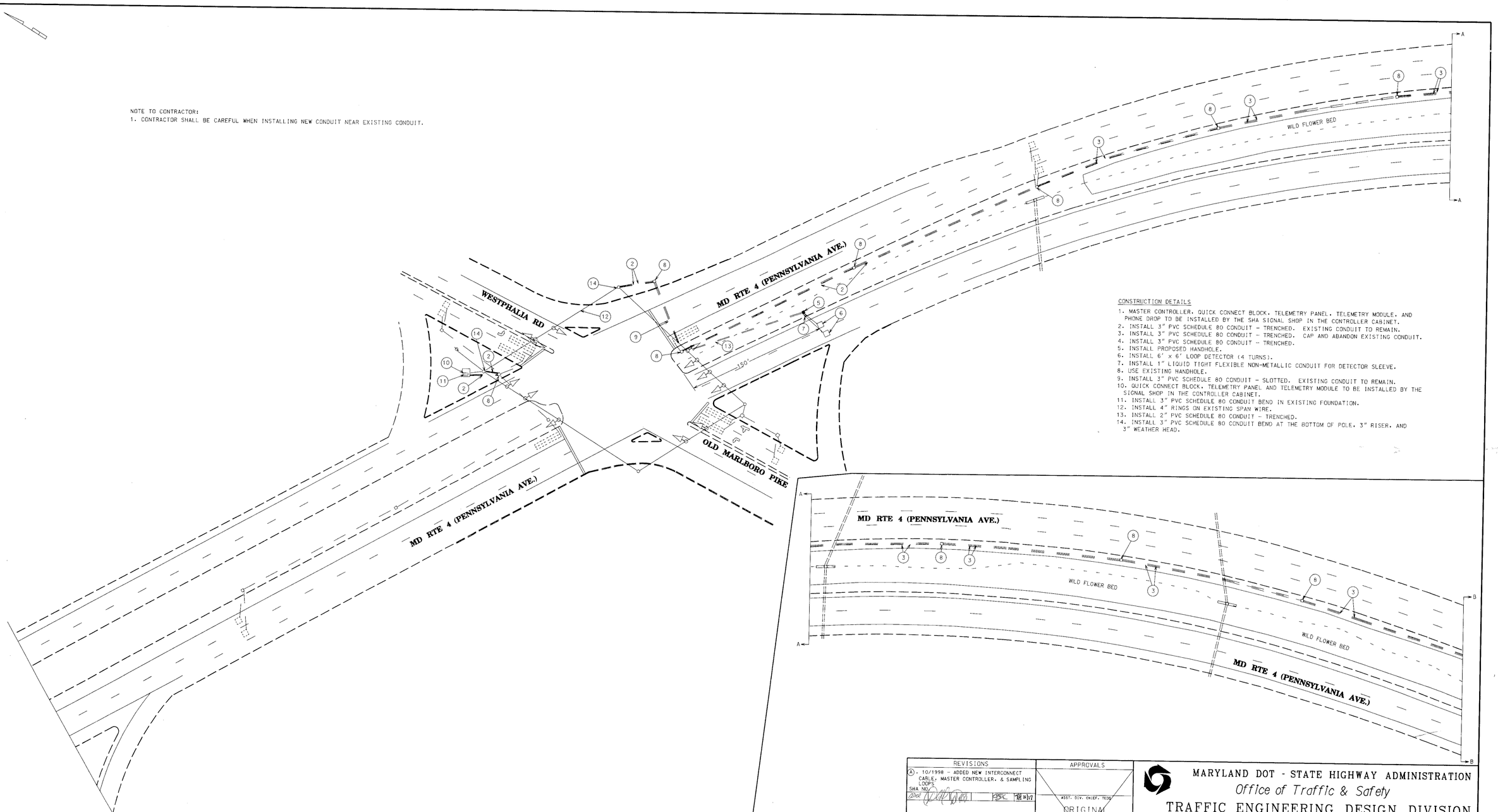
NOTE TO CONTRACTOR:
1. CONTRACTOR SHALL BE CAREFUL WHEN INSTALLING NEW CONDUIT NEAR EXISTING CONDUIT.




CONSTRUCTION DETAILS

1. MASTER CONTROLLER. QUICK CONNECT BLOCK. TELEMETRY PANEL. TELEMETRY MODULE. AND PHONE DROP TO BE INSTALLED BY THE SHA SIGNAL SHOP IN THE CONTROLLER CABINET.
2. INSTALL 3" PVC SCHEDULE 80 CONDUIT - TRENCHED. EXISTING CONDUIT TO REMAIN.
3. INSTALL 3" PVC SCHEDULE 80 CONDUIT - TRENCHED. CAP AND ABANDON EXISTING CONDUIT.
4. INSTALL 3" PVC SCHEDULE 80 CONDUIT - TRENCHED.
5. INSTALL PROPOSED HANDHOLE.
6. INSTALL 6' x 6' LOOP DETECTOR (4 TURNS).
7. INSTALL 1" LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE.
8. USE EXISTING HANDHOLE.
9. INSTALL 3" PVC SCHEDULE 80 CONDUIT - SLOTTED. EXISTING CONDUIT TO REMAIN.
10. QUICK CONNECT BLOCK. TELEMETRY PANEL AND TELEMETRY MODULE TO BE INSTALLED BY THE SIGNAL SHOP IN THE CONTROLLER CABINET.
11. INSTALL 3" PVC SCHEDULE 80 CONDUIT BEND IN EXISTING FOUNDATION.
12. INSTALL 4" RINGS ON EXISTING SPAN WIRE.
13. INSTALL 2" PVC SCHEDULE 80 CONDUIT - TRENCHED.
14. INSTALL 3" PVC SCHEDULE 80 CONDUIT BEND AT THE BOTTOM OF POLE. 3" RISER. AND 3" WEATHER HEAD.

| REVISIONS | APPROVALS |
|---|---|
| (A). 10/1998 - ADDED NEW INTERCONNECT CABLE. MASTER CONTROLLER. & SAMPLING LOOPS | ASST. DIV. CHIEF. TEDD |
| SHA NO. | ORIGINAL |
| | ASST. DIST. ENGINEER. TRAFFIC |
| | FILE |
| | CHIEF. TRAFFIC ENGINEERING DESIGN DIVISION |
| | DIRECTOR. OFFICE OF TRAFFIC & SAFETY |

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
*Office of Traffic & Safety*
TRAFFIC ENGINEERING DESIGN DIVISION

MD 4: OLD MARLBORO RD./ WESTPHALIA RD. TO DOWER HOUSE RD.

| | | | |
|---|---|---|---|
| DRAWN BY: | F.A.P. NO.: | PLAN SHEET NO. | SHEET NO. |
| DES. BY: | S.H.A. NO.: AW5226A5B/B5B | | |
| CHECK BY: | | | |
| SCALE: 1" = 50' | COUNTY: PRINCE GEORGE'S | TS-1770 A | 1 OF 4 |

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