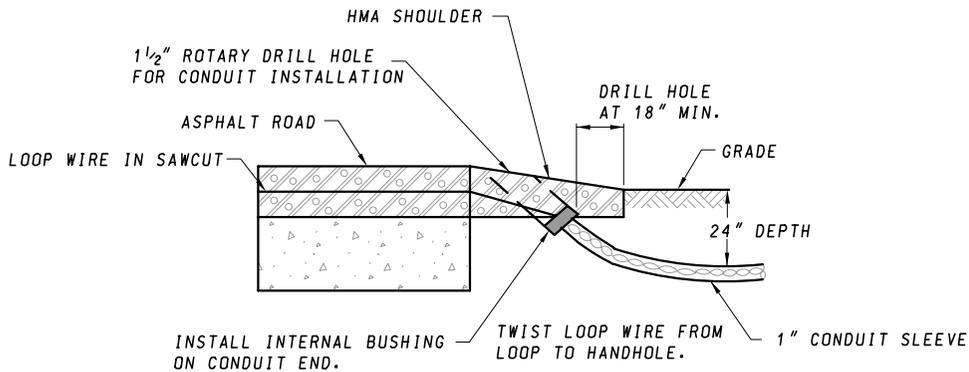


**SECTION FOR**

**CONCRETE ROAD WITH HMA SHOULDER**

REFER TO LOOP DETECTOR INSTALLATION DETAILS FOR FURTHER INFORMATION.



**SECTION FOR**

**HMA ROAD AND SHOULDER**

REFER TO LOOP DETECTOR INSTALLATION DETAILS FOR FURTHER INFORMATION.

**NOTES:**

1. LIQUID TIGHT FLEXIBLE NON METALLIC CONDUIT SHALL BE USED WHERE THE DISTANCE BETWEEN THE DRILLED HOLE FOR CONDUIT SLEEVE AND HANDHOLE IS  $\leq 6'$ . ALL OTHER CONDUIT SLEEVES SHALL BE 1" GALVANIZED UNLESS OTHERWISE SPECIFIED.
2. INSTALL DUCT SEAL IN BOTH CONDUIT SLEEVE ENDS.
3. SEPARATE 1" ELECTRICAL CONDUIT SLEEVES SHALL BE REQUIRED FOR EACH LOOP SPACED 1'-0" MINIMUM APART IN ROADWAY.

|   |  |
|---|--|
| SPECIFICATION<br><b>810, 815</b>  | CATEGORY CODE ITEMS  |
| APPROVED  | <br>DIRECTOR - OFFICE OF TRAFFIC AND SAFETY |
|  | APPROVAL • SHA REVISIONS   |
|   | APPROVAL 7-1-94  |
|   | REVISED 5-17-07  |
|   | REVISED  |
| APPROVAL • FEDERAL HIGHWAY ADMINISTRATION   |  |
| APPROVAL 7-1-94   |  |
| REVISED 5-2-07  |  |
| REVISED   |  |
| REVISED   |  |

**Maryland Department of Transportation  
STATE HIGHWAY ADMINISTRATION**

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**LOOP DETECTOR LEAD IN INSTALLATION**

**STANDARD NO.**

**MD 810.03**