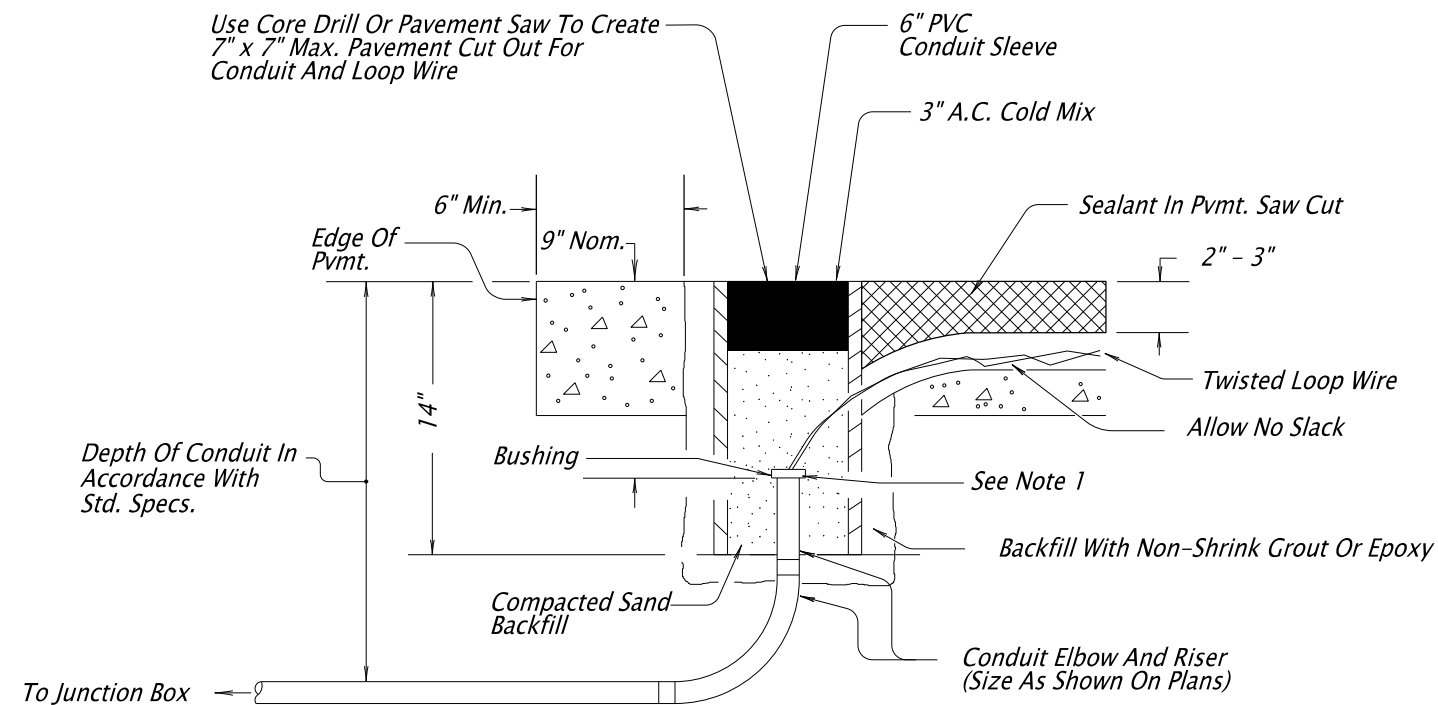
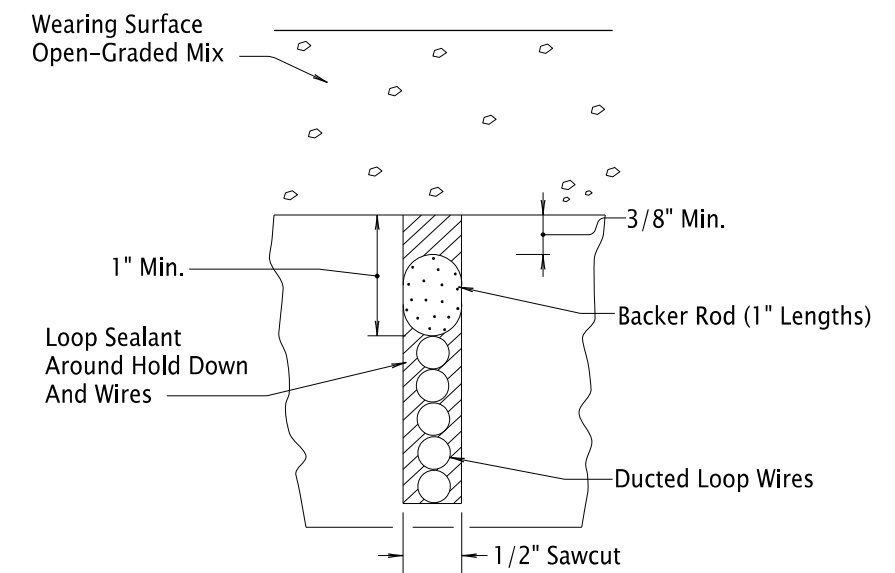




NOTES:

- 1.) Install Conduit Plug To Each End Of Conduit Before Installing Sand And A.C.
- 2.) Elbows And Risers For Conduit Back Into The First Junction Box May Be Any Rigid Non-Metallic Conduit.
- 3.) Uncurbed Sections As Shown Above.
- 4.) On Monolithic Curbs, Locate Loop Entrance In Pavement 6" From Edge Of Concrete Gutter.
(Notes 1 And 2 Apply To Curbed And Uncurbed Installations).

PVC SLEEVE LOOP WIRE ENTRANCE

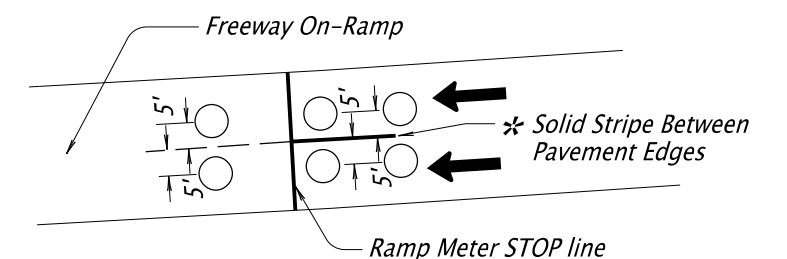


SAWCUT CROSS SECTION

**LOOP WIRE INSTALLATION IN BASE LIFT
(OR AFTER GRINDING). PRIOR TO PLACEMENT
OF OPEN-GRADED MIX FOR WEARING SURFACE.**

(If Placed On Open-Graded Mix, Install 5/8" Deeper And Leave Loop Sealant Down 1/2" - 5/8" From AC Surface. **DO NOT** Totally Fill Saw Slot.)

* See Standard Drawing TM503, Ramp Meter Stop Bar Detail (S-RM).
Stop Bars and Lane Lines Shown On This Drawing Are For Graphical Reference Only.



**LOOP DETECTION LATERAL PLACEMENT
FOR TWO-LANE RAMP METER**

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

OREGON DEPARTMENT OF TRANSPORTATION

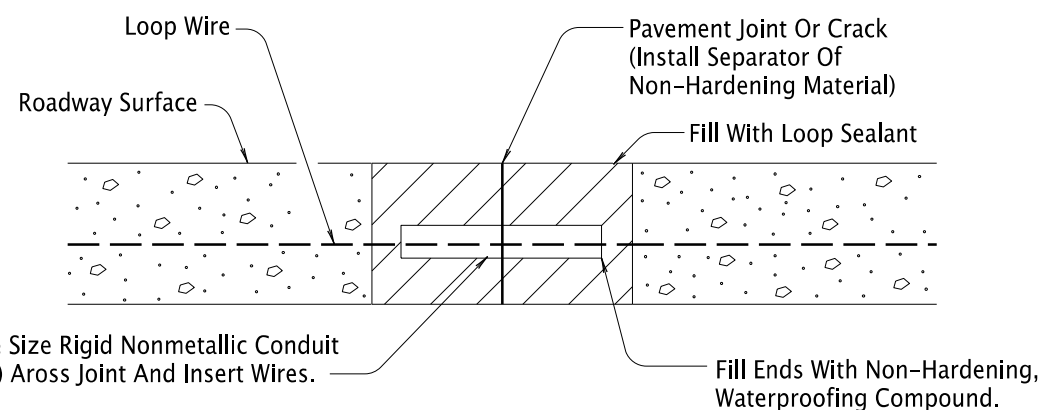


**ENGINEERING AND
TECHNICAL SERVICES BRANCH**

**LOOP DETAILS (PVC SLEEVE,
PAVEMENT JOINT,
OPEN GRADED MIX, &
RAMP METER PLACEMENT)**

DETAIL NO.

DET4434



PAVEMENT JOINT AND CRACK CROSSING DETAIL