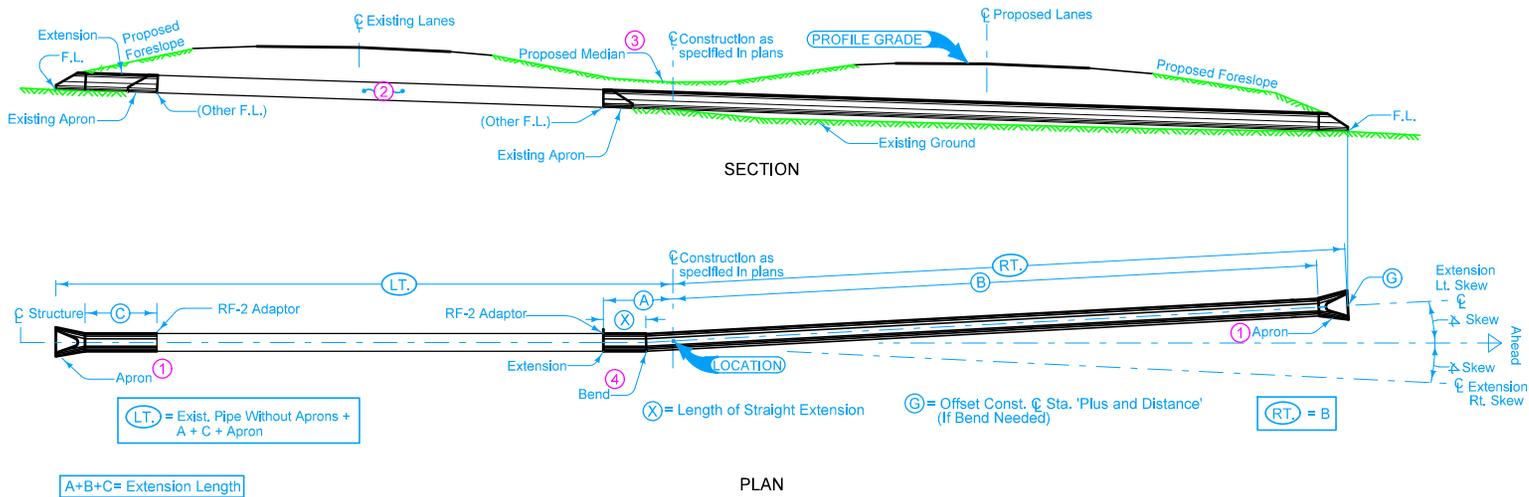


Extend in the direction specified with skew measured from centerline of existing structure. Dimension Rt. or Lt. is measured at ϕ of pipe along laying length.

- ① See DR-201. Specify if inlet or outlet.
- ② Existing structure.
- ③ If less than 12 inch cover over pipe in median, install median pipe and dike.
- ④ Bend may be accomplished by use of Adaptor (DR-122), Type "D" Section, or Concrete Elbow (DR-141) as specified.



Possible Tabulation:
104-3

IOWA DOT	REVISION
	New 04-21-15
STANDARD ROAD PLAN	DR-628
SHEET 1 of 1	
REVISIONS: New. Replaces Detail 1308.	
<i>Brian Smith</i> APPROVED BY DESIGN METHODS ENGINEER	
PIPE EXTENSION BOTH ENDS HORIZONTAL BEND (OPTIONAL) - ADDING LANES	