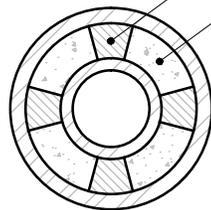
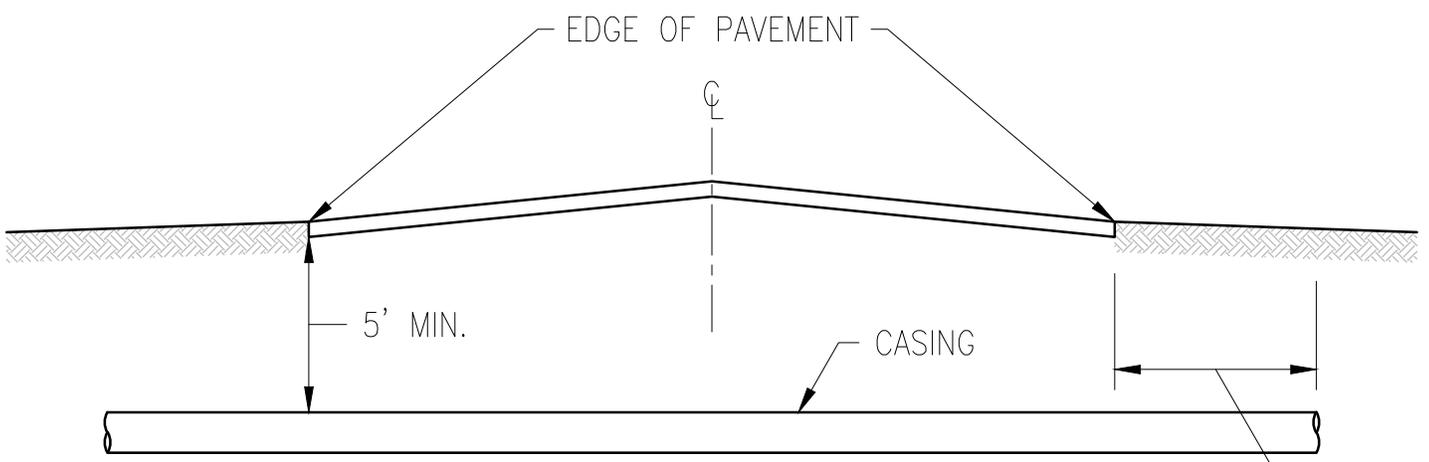


PROVIDE SUFFICIENT CASING SPACERS TO SUPPORT UTILITY PIPE IN CASING.



FILL VOID BETWEEN CASING AND UTILITY PIPE WITH CONTROLLED DENSITY FILL.



CASING MUST EXTEND A MINIMUM OF 4' BEYOND EDGE OF PAVEMENT

- NOTES: 1) STEEL CASING IS REQUIRED (MIN. 3/8" WALL THICKNESS) FOR ALL BORES GREATER THAN 4" DIA.
- 2) A MINIMUM OF 5' OF COVER IS REQUIRED OVER ALL BORED PIPING/CONDUIT

**BORING & JACKING**  
**NOT TO SCALE**

9/30/14

REVISED