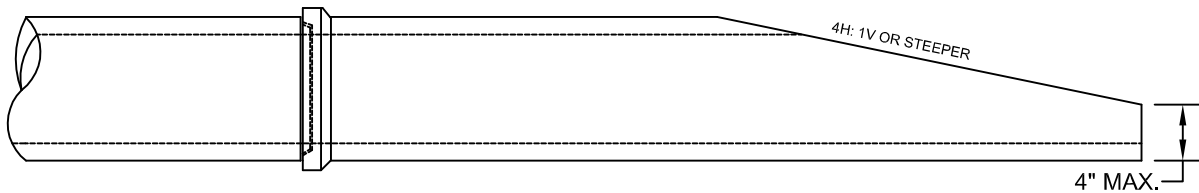
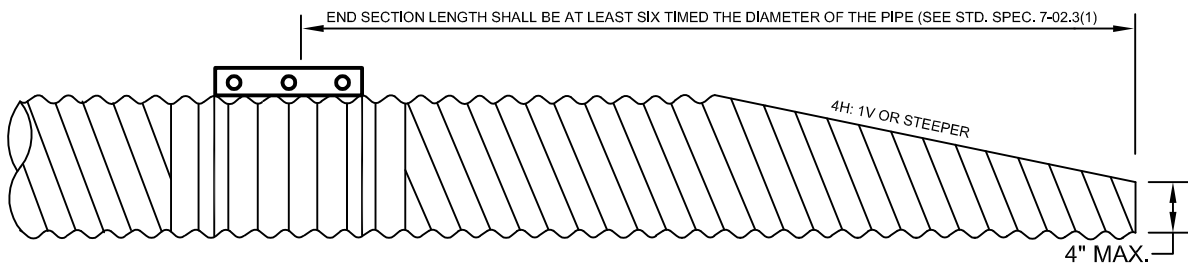


THERMOPLASTIC PIPE



CONCRETE PIPE



METAL PIPE

NOTES:

1. THE CULVERT ENDS SHALL BE BEVELED TO MATCH THE EMBANKMENT OR DITCH SLOPE AND SHALL NOT BE BEVELED FLATTER THAN 4H:1V. WHEN SLOPED ARE BETWEEN 4H:1V AND 6H:1V, SHAPE THE SLOPE IN THE VICINITY OF THE CULVERT END TO ENSURE THAT NO PART OF THE CULVERT PROTRUDES MORE THAN 4" ABOVE THE GROUND LINE.
2. FIELD CUT OF CULVERT ENDS IS PERMITTED, WHEN APPROVED BY THE ENGINEER. ALL FIELD CUT CULVERT PIPE SHALL BE TREATED WITH TREATMENT AS SHOWN IN THE STANDARD SPECIFICATIONS OR GENERAL SPECIAL PROVISIONS.
3. SAFETY BARS SHALL BE INSTALLED WHEN REQUIRED BY THE ENGINEER.



BEVELED END SECTIONS FOR CULVERTS 30" DIA. OR LESS

STANDARD PLAN:
SD - 200

CITY ENGINEER APPROVAL:

Longview: **C.B.**

DATE: **FEB. 2007**

Kelso: **S.Z.**