



DRIVEWAY CULVERT CROSSING SECTION

NOTES

1. MINIMUM PIPE SIZE SHALL BE 8" DIAMETER. PIPE LENGTH VARIES, EXTEND PIPE 12" MINIMUM BEYOND TOE OF FILL SLOPE.
2. PROVIDE AN ADDITIONAL 3 FEET OF PIPE LENGTH, OR INSTALL A CONCRETE HEADWALL (6" THICK), WHEN USING CORRUGATED METAL PIPE.
3. MATERIALS USED IN CONSTRUCTION OF THE DRIVEWAY CULVERT CROSSING SHALL CONFORM TO CURRENT APWA/ODOT SPECIFICATIONS.
4. PIPE SHALL BE INSTALLED PER MANUFACTURERS SPECIFICATIONS, AND BE ABLE TO SUPPORT H-20 LOADING REQUIREMENTS.
5. ACCEPTABLE PIPE MATERIALS INCLUDE; CONCRETE, HDPE, DUCTILE IRON, CORRUGATED METAL. CORRUGATED STEEL METAL PIPE SHALL BE COATED.
6. PROVIDE A 3'x 3'x 12" DEEP CLASS 10 RIP-RAP AT PIPE OUTFALL WHEN CULVERT SLOPE IS GREATER THAN 5 PERCENT.



STANDARD DRAWING TITLE		DRAWING NUMBER
DRIVEWAY CULVERT DETAIL		RD-71
Any alteration of this drawing may not be associated in any way with the City of Sherwood Standard Drawings.	SCALE	DATE
	N.T.S.	MAR '16