

December 2015 12:11 PM c:\myfiles\pw_production\dms52075\Std602-7.dgn

		STATE	PROJECT	SHEET NUMBER	
NOTE:					
a ch ordir Deve eleva the e	. When directed, camber pipe culverts upwards from a chord through the inlet and outlet inverts an ordinate amount equal to 1% of the pipe length. Develop camber on a parabolic curve. If the midpoint elevation on the parabolic curve as designed exceeds the elevation of the inlet invert, reduce the amount of camber or increase the pipe culvert gradient.				
culve to th Meas pipe	sure minimum cover from the top of the pipe ert to the subgrade for flexible pavements, and he top of the pavement for rigid pavements. sure maximum fill height from the top of the to the top of the pavement for both flexible rigid pavements.				
in ar	e compaction limits shown are for pipe installation n embankment. For pipe installation in a trench, compaction limits shall be the walls of the trench.				
insta	re unyielding or unstable material is encountered, all the pipe culvert according to the limits of pipe paction shown on Standard M602-3.				
may struc	imum fill heights for pipe culvert installations be increased on approval of site-specific ctural pipe designs meeting the criteria of HTO Standard Specifications for Highway Bridges.				
	Use Supplemental Concrete Pipe Tie when specified in the contract documents.				
7. Dime	7. Dimensions without units are millimeters.				
ermitted	60° 66		Concrete pipe holes (typ.)	e tie	
	U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION				
	FEDERAL LANDS HIGHWAY METRIC STANDARD				
	CULVERT INSTALLATION				
LE	STANDARD APPRC REVISED: 6/2005	VED FOR US	GE 3/1996	STANDARD	
	DRAFT: 6/2008			M602-7	