



**LEGEND**

CASE 1 - REQUIRED SMOOTH AND CORRUGATED PIPE SIZES ARE IDENTICAL  
CASE 2 - REQUIRED SMOOTH AND CORRUGATED PIPE SIZES ARE DIFFERENT  
CASE 3 - THERE IS AN ACCEPTABLE PIPE SIZE FOR ONE INTERIOR TYPE,  
BUT NO ACCEPTABLE PIPE SIZE CAN BE FOUND FOR THE REMAINING  
INTERIOR TYPE

**CULVERT DESIGN PROCESS  
(Trial 5 - Multiple Deformed Pipes)**

**Figure 31-3G**