1. Pipe casing OD = Drain pipe Dia + 4" (3/8" min wall thickness)

2. Unless otherwise shown on Project Plans, casing shall extend to the greater of 5'-0" beyond the end of approach slab or 20'-0" beyond the back of abutment.

3. For "a" dimension and pipe diameter, see Project Plans.

4. Expansion coupling with 4 bolts shown. Coupling with a greater number of bolts allowed.

5. Adjust dimension to suit coupling end ring bolt circle.