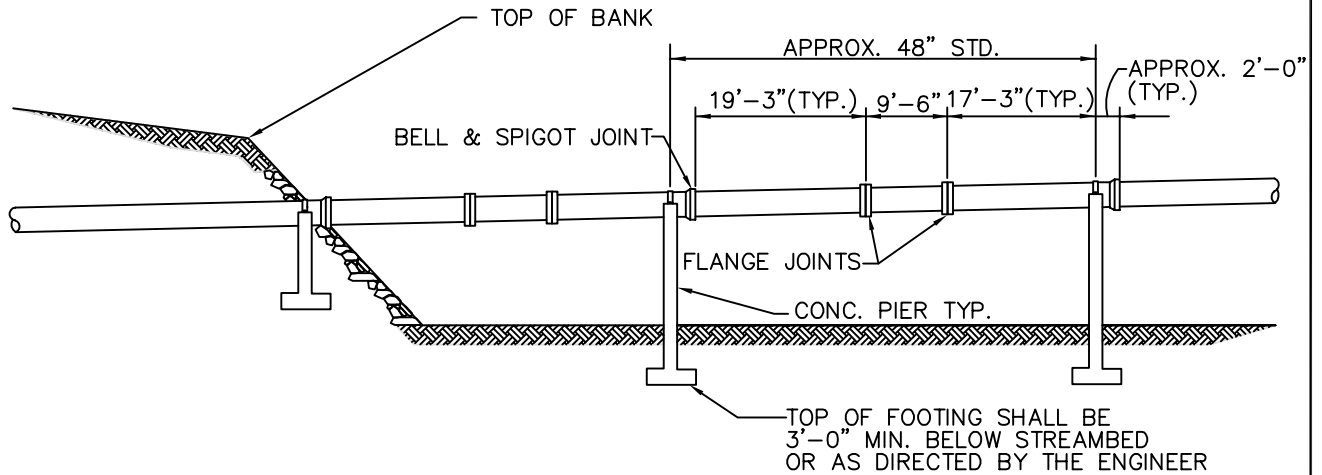


ELEVATED CROSSING – TYPE II



ELEVATED CROSSING – TYPE III (18" AND LARGER PIPE)

NOTES:

1. TYPE II AND III CROSSINGS SHALL BE DESIGNED TO PREVENT EXCESSIVE DEFLECTIONS. MINIMUM PIPE GRADE SHALL BE MAINTAINED.
2. EXPANSION JOINTS MAY BE REQUIRED.
3. DESIGN CALCULATIONS SHALL BE SUBMITTED FOR DEFLECTION AND THERMAL EXPANSION. DRAWINGS AND SPECIFICATIONS SHALL BE SUBMITTED FOR EXPANSION JOINTS.

<b>STANDARD DETAIL</b>	
Metropolitan Sewerage District of Buncombe County, North Carolina	
ELEVATED CROSSINGS TYPES II & III	
APPROVED: FEBRUARY 25, 2010	2.01-02