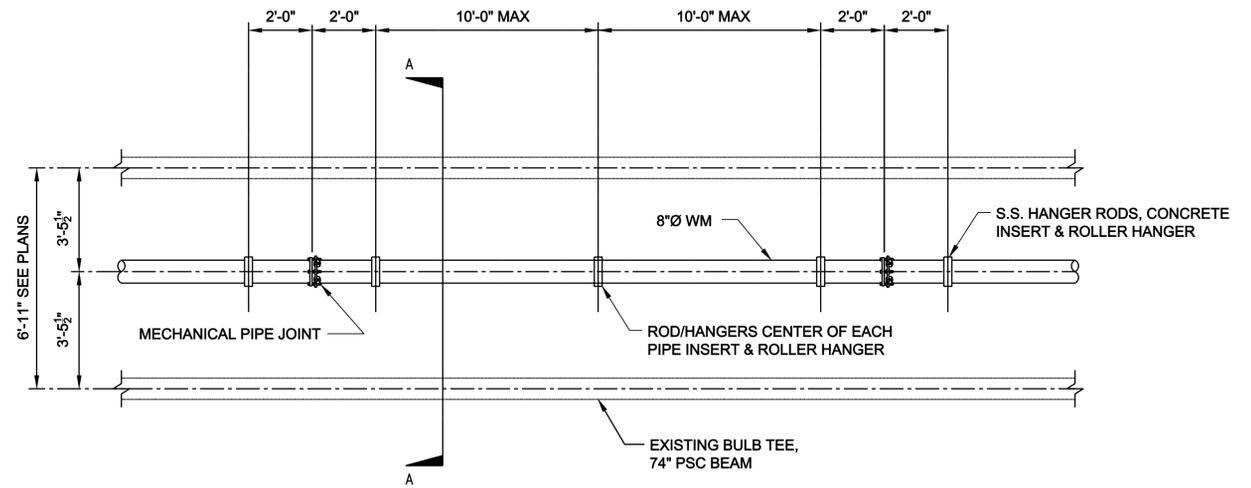


SECTION
3/8"=1'-0"
A-A
44-009



TYPICAL PIPE SUPPORT PLAN
3/8"=1'-0"
1
44-009

NOTES:

1. HANGER RODS FOR SUPPORTING PIPE HANGER BRACKET INSERTS SHALL BE SOLID AISI TYPE 304 STAINLESS STEEL THREADED RODS INCLUDING NUTS AND WASHERS. HANGER RODS SHALL BE ATTACHED TO THE HANGER ROAD ANCHOR AT THE BOTTOM OF THE BRIDGE DECK.
2. PRIOR TO INSTALLATION, FULL INSTALLATION DEPTH ON HANGER RODS SHALL BE ETCHED OR OTHERWISE MARKED TO PROVIDE POSITIVE EVIDENCE OF FULL DEPTH INSTALLATION OF HANGER ROD INTO HANGER BRACKETS. EACH HANGER ROD/HANGER BRACKET PAIR SHALL BE INDIVIDUALLY LABELED, AND THE FULL INSTALLATION DEPTH IN EACH BRACKET SHALL BE DETERMINED AND DOCUMENTED.
3. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS AND RECOMMENDATIONS FOR HOLE PREPARATION, HOLE DIAMETER, HOLE DEPTH, AND TIGHTENING TORQUE.
4. STAINLESS STEEL COUPLING NUTS SHALL BE MANUFACTURED WITH AISI TYPE 316 STAINLESS STEEL. COUPLING NUTS SHALL HAVE A WITNESS HOLE AT THE CENTER OF THE NUT HEIGHT FOR INSURING THAT THREADED RODS AND ANCHOR BOLT ARE FULLY ENGAGED IN HALF OF THE HEIGHT OF THE COUPLING NUT AT BOTH ENDS.

REVISION DATES	
08/21/15	△
10/02/15	△
11/16/15	△

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
OFFICE: ROADWAY DESIGN
WATER MAIN BRIDGE DETAIL
1-285 AT SR 155/FLAT SHOALS
DRAWING No. 44-009