

Prepared In the Office of:

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PROJECT REFERENCE NO. **R-5021** SHEET NO. **UC-3S**

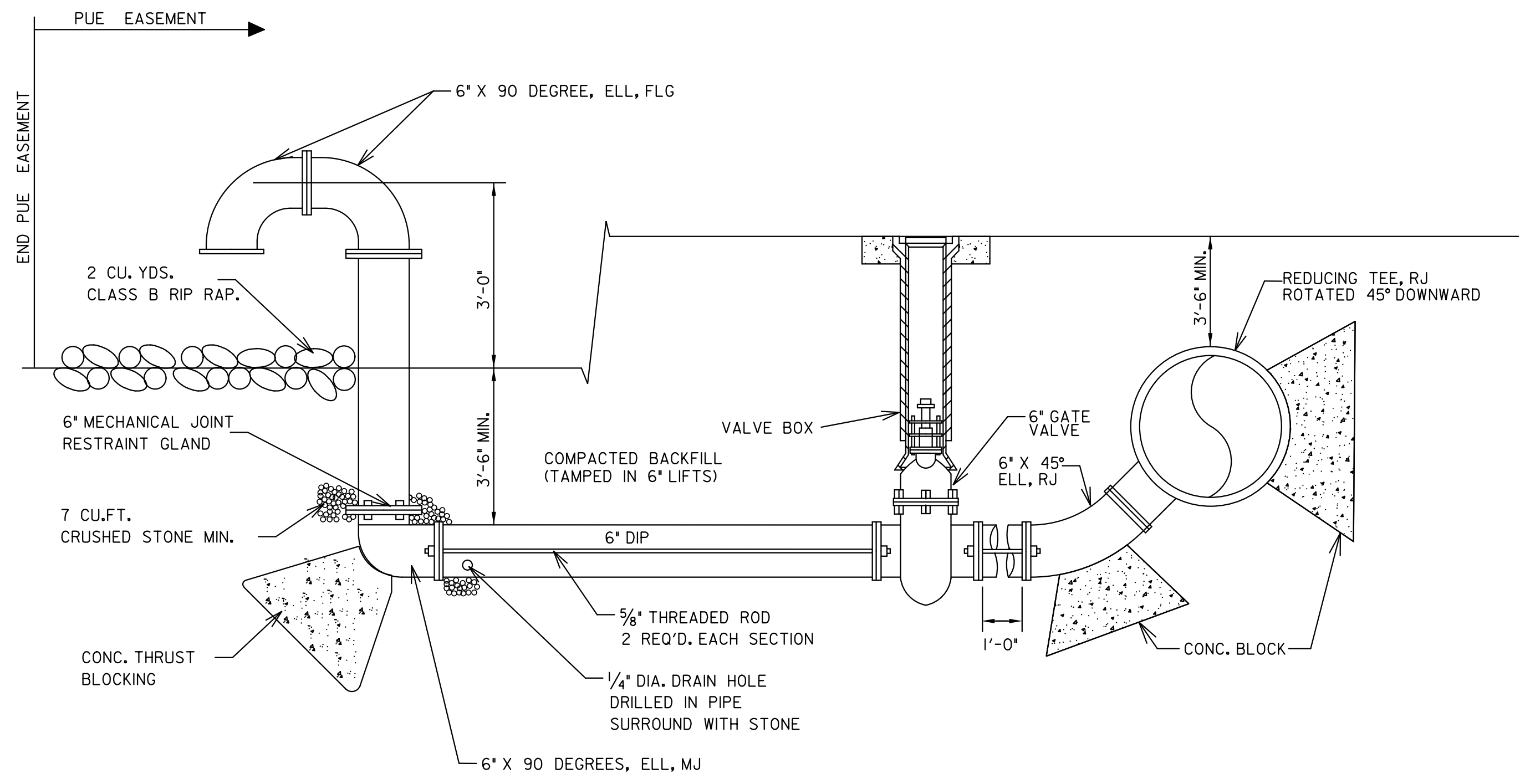
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9/9/2021
NORTH CAROLINA PROFESSIONAL SEAL 10666
D. Stephen Scroggs
UTILITY CONSTRUCTION PLANS ONLY

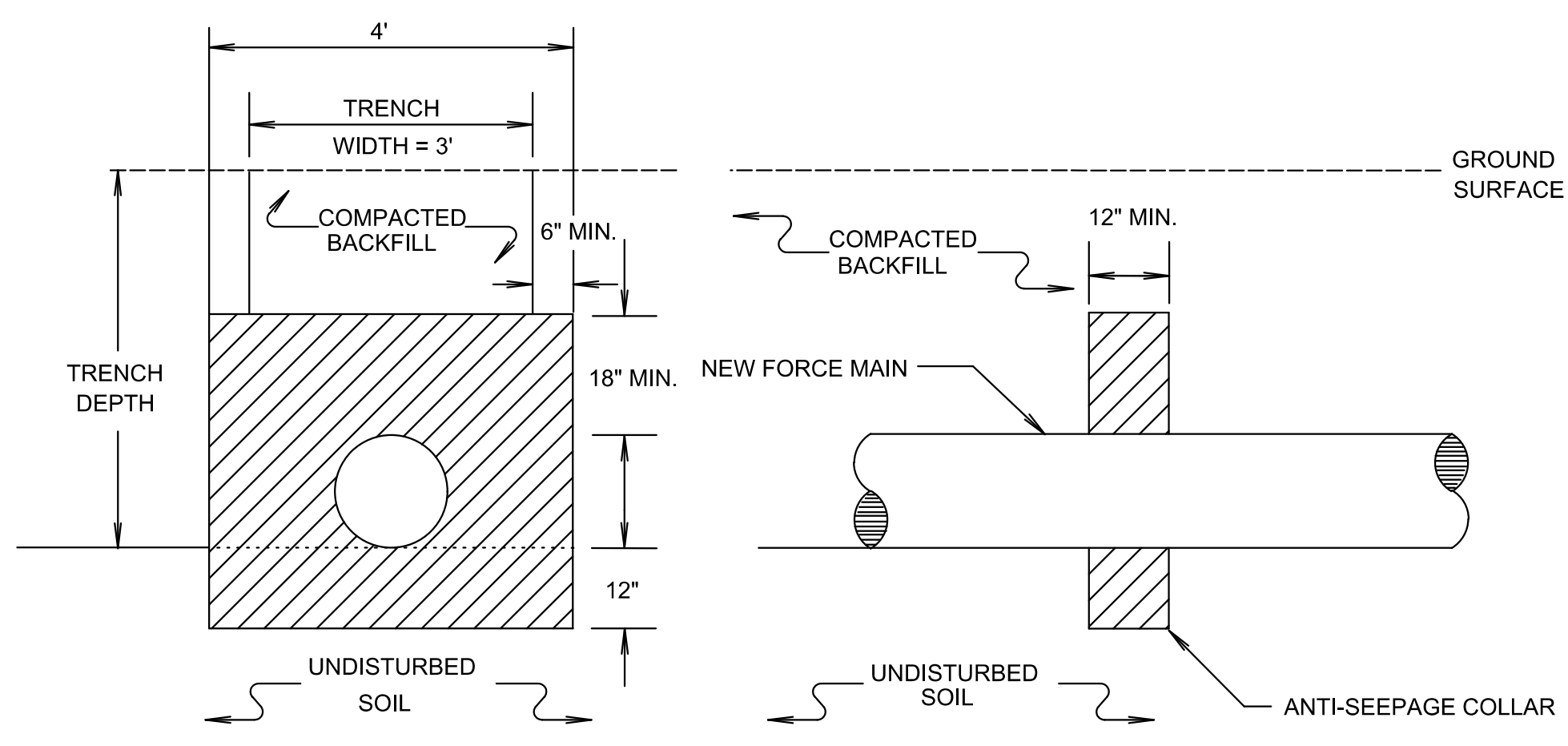
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UTILITY CONSTRUCTION



6" BLOW-OFF INSTALLATION DETAIL 1

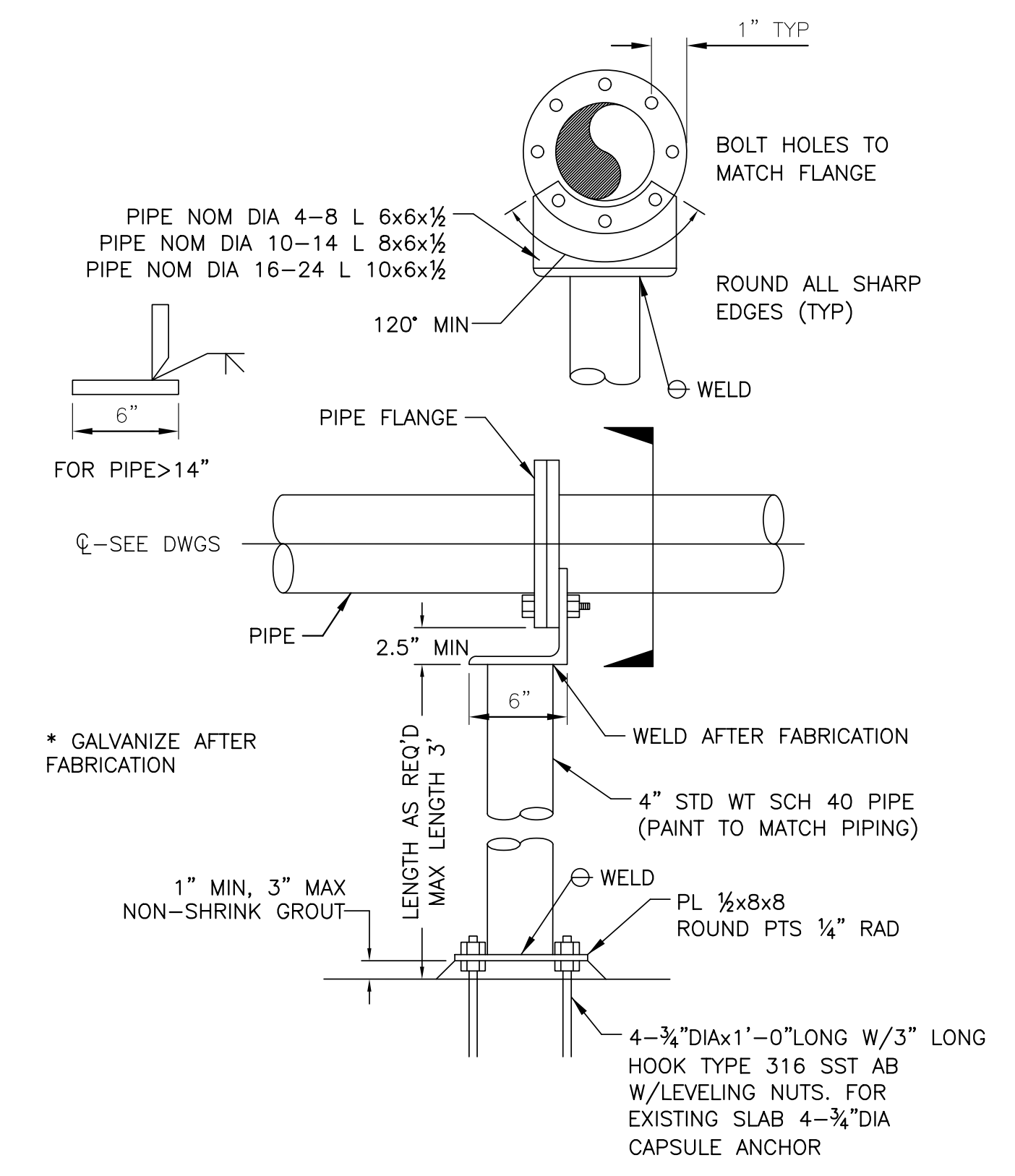
- SCALE: NTS
NOTES:
1. A DUCTILE IRON DOUBLE SOCKET INVERT TEE WITH FLANGE BRANCH MAY BE USED IN LIEU OF THE TEE AND 45° ELL



- NOTES:
1. ANTI-SEEPAGE COLLARS SHALL BE PROVIDED AT THE LOCATIONS NOTED ON THE DRAWINGS.
 2. ANTI-SEEPAGE COLLARS SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE WITH A MINIMUM STRENGTH OF 3,000 PSI AFTER 28 DAYS.
 3. ANTI-SEEPAGE COLLARS SHALL EXTEND A MINIMUM OF ONE FOOT BELOW THE BASE OF THE EXCAVATION, A MINIMUM OF SIX INCHES INTO THE TRENCH WALL ON EACH SIDE OF THE EXCAVATION, AND A MINIMUM OF 18 INCHES ABOVE THE CROWN OF THE PIPE.
 4. ANY COLLARS FAILING TO MEET THE REQUIRED SPECIFICATIONS SHALL BE REMOVED AND REBUILT AT THE CONTRACTOR'S EXPENSE.

ANTI-SEEPAGE COLLAR DETAIL 3

SCALE: NTS



6" PIPE SUPPORT DETAIL 2

SCALE: NONE

DATE: 8/13/2021
TIME: 10:40:00 PM
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