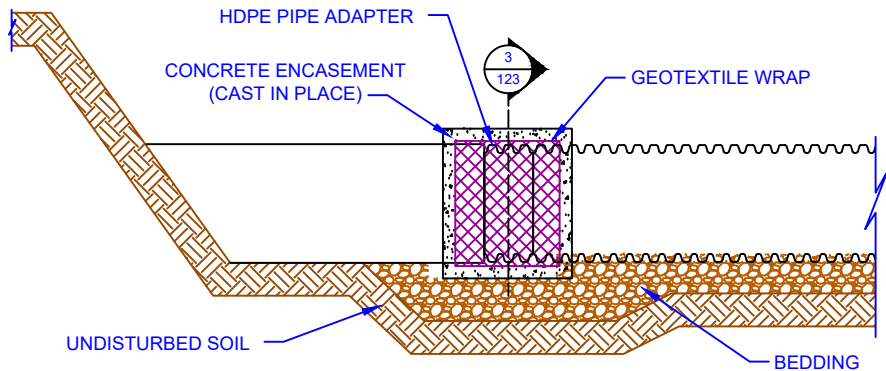


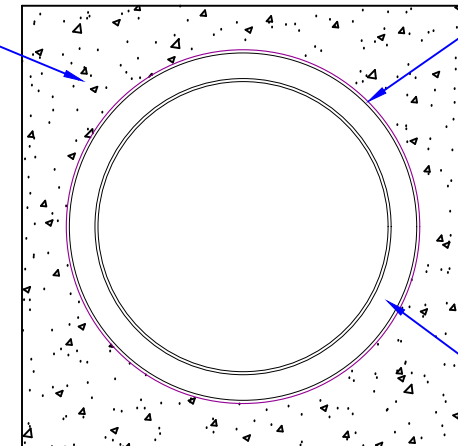
1 HDPE TO RCP PRE-ASSEMBLY
SCALE: NTS

HDPE PIPE ADAPTER	
NOMINAL ID	APPROX. OD
in (mm)	in (mm)
4 (100)	4.5 (115)
6 (150)	6.6 (170)
8 (205)	8.3 (210)
10 (255)	10.8 (275)
12 (305)	12.2 (310)
15 (380)	15.1 (385)
18 (460)	18.1 (460)
24 (610)	24.2 (615)
30 (760)	29.9 (760)
36 (915)	35.3 (895)



2 HDPE TO RCP ASSEMBLED
SCALE: NTS

CONCRETE ENCASEMENT
(CAST IN PLACE)



3 CONCRETE ENCASEMENT SECTION DETAIL
SCALE: NTS

NOTES:

- ALL PIPE SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321 - STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF FLEXIBLE THERMOPLASTIC SEWER PIPE, LATEST EDITION.
- RCP ID DIMENSIONS SHOULD BE CHECKED TO ENSURE PROPER FIT OF ADAPTER.
- ADAPTERS ARE NOT RECOMMENDED FOR DOWNSTREAM CONNECTIONS.
- ADAPTERS ARE COUPLED TO HDPE PIPE

THIS DETAIL DEPICTS RECOMMENDED INSTALLATION PRACTICES AND IS NOT INTENDED TO SUPERSEDE ANY NATIONAL, STATE OR LOCAL SPECIFICATIONS. PRINSCO BEARS NO RESPONSIBILITY FOR ANY ALTERATIONS, REVISION AND/OR DEVIATION FROM THIS STANDARD DETAIL. PRINSCO HAS NOT PERFORMED ANY ENGINEERING OR DESIGN SERVICE FOR THIS PROJECT. THE DESIGN ENGINEER SHALL REVIEW THESE DETAILS PRIOR TO CONSTRUCTION TO VERIFY SUITABILITY. © PRINSCO, INC.



1717 16TH ST. NE
WILLMAR, MN 56201
www.prinSCO.com

TITLE: HDPE PIPE - DISSIMILAR CONNECTION - HDPE TO RCP CONCRETE ENCASED WITH ADAPTER		
DRAWN BY: NJW	DATE: 18-Jul-23	DRAWING NUMBER:
SCALE: NTS	SHEET: 1 OF 1	D-1-123