



NOTES:

- PROPER BACKFILL AND INSTALLATION OF CORRUGATED HDPE PIPE IN VERTICAL APPLICATIONS IS CRITICAL FOR LONG-TERM PERFORMANCE. IF BACKFILL IS NOT PROPERLY PLACED OR COMPACTED, SOIL CONSOLIDATION MAY CAUSE THE BASIN TO SHRINK IN HEIGHT AND CAUSE DAMAGE OR DISTRESS TO THE HDPE RISER. THE TALLER THE RISER, THE GREATER THE RISK OF DAMAGE. THE MAXIMUM RECOMMENDED HEIGHT FOR VERTICAL STRUCTURES IS 8'.

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 - SMALL CATCH BASIN (8"-24")		REV: A
DRAWN BY: TRA	DATE: 10-Sep-18	DRAWING NUMBER:
SCALE: NTS	SHEET: 1 OF 1	D-1-105