

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
CONSILIDATION 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'. FOR DEEPER BURIAL DEPTHS, CONTACT YOUR PRINSCO
REPRESENTATIVE.

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.



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HDPE PIPE - LARGE CATCH BASIN				
DRAWN BY:	RMA	DATE:	12-Mar-24	DRAWING NUMBER:
SCALE:	NTS	SHEET:	1 OF 1	D-1-106