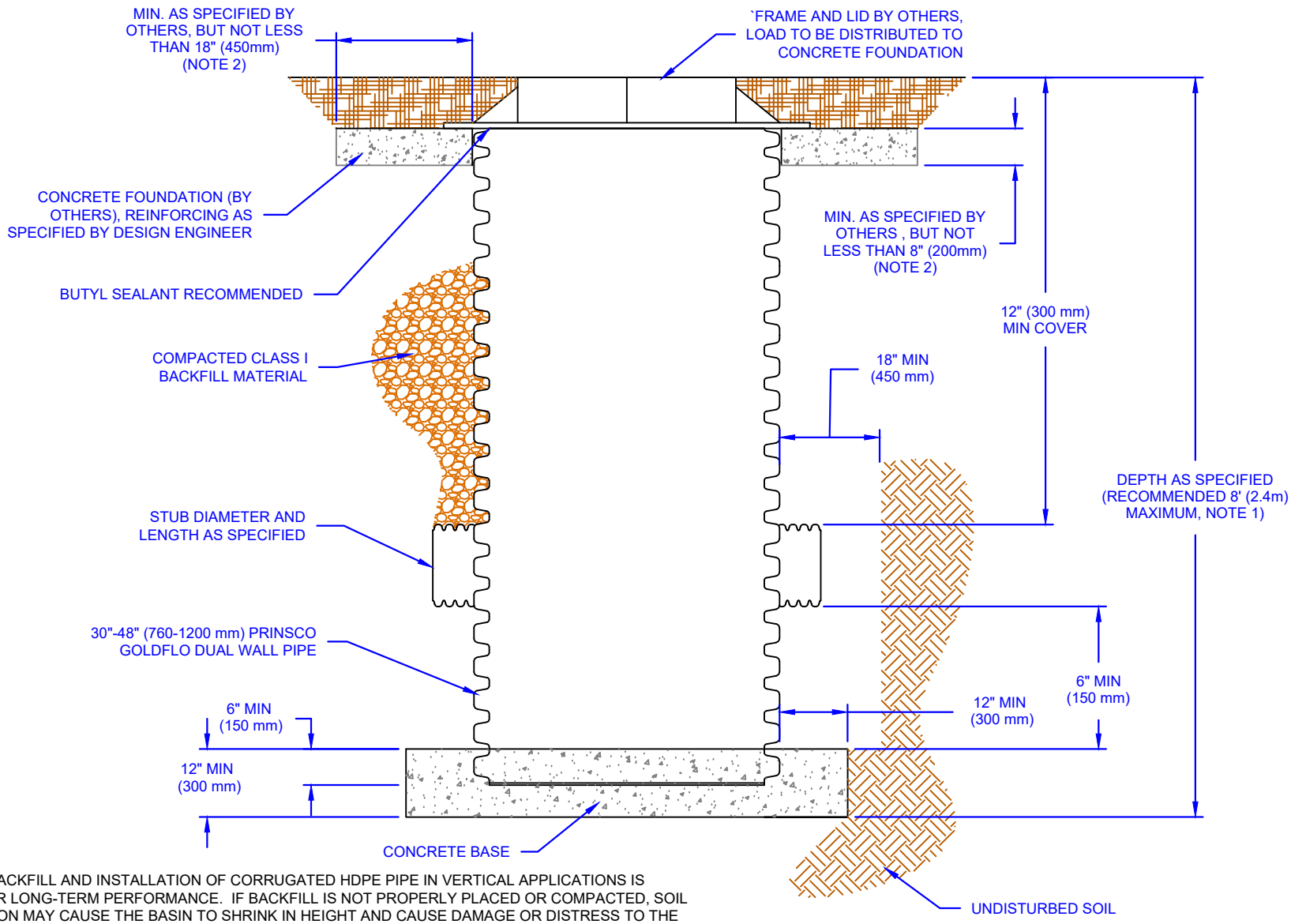

NOTES:

- 1) 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.
- 2) DIMENSIONS PROVIDED ARE FOR GENERAL GUIDANCE. THE CONCRETE SLAB MUST BE ENGINEERED TO REFLECT LOCAL GEOTECHNICAL CONDITIONS, EXPECTED TRAFFIC LOADING, AND ALL OTHER APPLICABLE DESIGN CONSIDERATIONS.

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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TITLE: HDPE PIPE - LARGE CATCH BASIN			
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SCALE: NTS	SHEET: 1 OF 1		