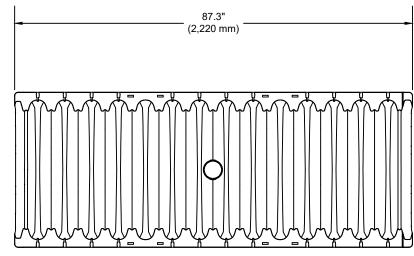
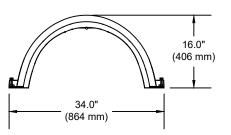
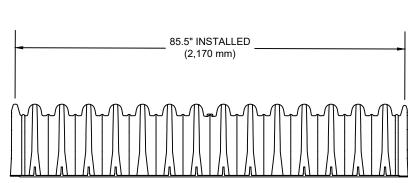


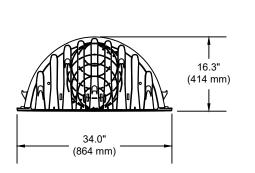
Chamber Specifications				
Chamber Size (L x W x H)	87.3" x 34.0" x 16.0" (2,220 x 864 x 406 mm)			
Installed Length	85.5" (2,170 mm)			
Chamber Storage	15.2 ft <sup>3</sup> (0.43 m <sup>3</sup> )			
Min. Installed Storage*	31.2 ft <sup>3</sup> (0.88 m <sup>3</sup> )			
Weight / Chamber	34 lbs (15 kg)			
Chambers / Pallet	90			
Approx. Weight / Pallet	3,380 lbs (1530 kg)			

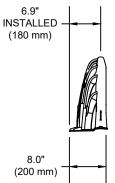






r			
End Cap Specifications			
End Cap Size (L x W x H)	8.0" x 34.0" x 16.3" (200 x 864 x 414 mm)		
Installed Length	6.9" (180 mm)		
End Cap Storage	0.62 ft <sup>3</sup> (0.02 m <sup>3</sup> )		
Min. Installed Storage*	5.19 ft <sup>3</sup> (0.15 m <sup>3</sup> )		
Weight	3.8 lbs (1.7 kg)		
Installed Length End Cap Storage Min. Installed Storage*	6.9" (180 mm) 0.62 ft <sup>3</sup> (0.02 m <sup>3</sup> ) 5.19 ft <sup>3</sup> (0.15 m <sup>3</sup> )		





\*ASSUMES 6" (150 mm) STONE ABOVE CHAMBERS/END CAPS, 6" (150 mm) OF STONE FOR FOUNDATION STONE, 6" (150 mm) OF STONE BETWEEN CHAMBERS/END CAPS, 12" (300 mm) OF STONE PERIMETER IN FRONT OF END CAPS AND 40% STONE POROSITY.

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	HYDROSTO	F
	DRAWN BY: AED	ΓE
	SCALE: NTS SHE	E

HYDROSTOR HS31 - SPECIFICATION				
BY:	AED	DATE:	04-Sep-24	DRAWING NUMBER:
	NTS	SHEET:	1 OF 1	D-7-401