

24" LOW PROFILE HS-20 LEACHING GALLEY

GALLEY DESIGN SPECIFICATIONS

CONFORMS TO LATEST:

ASTM DESIGNATION C913

NOTES:

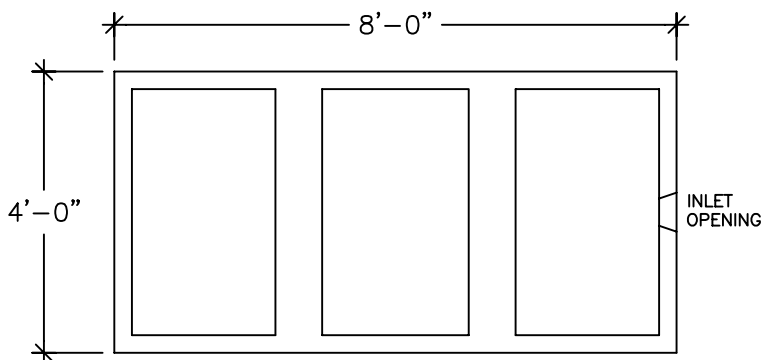
1. PIPE INLET AND OUTLET LOCATIONS HAVE POLYLOK II PIPE SEALS, TYPICAL. CUSTOM KNOCKOUTS CAN BE CAST ON REQUEST.
2. REINFORCING STEEL DEFORMED BARS CONFORM TO LATEST ASTM SPECIFICATION A615.
3. CONCRETE COMPRESSIVE STRENGTH— 4000 PSI AT 28 DAYS.
4. METHOD OF MANUFACTURE: WET CAST.
5. SECTION IS MONOLITHIC.
6. THE GALLEY IS DESIGNED FOR HS-20 LOADING w/18" OF SOIL COVER.

WEIGHT CHART

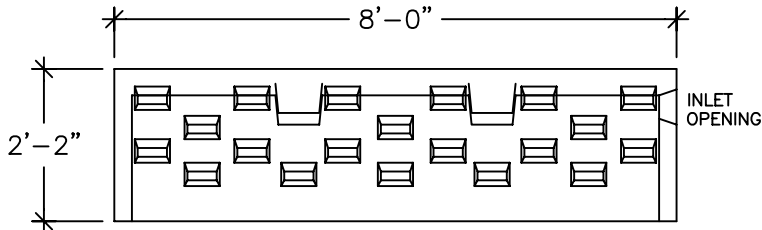
PRODUCT	APPROX WEIGHT
24" GALLEY	3500 LBS.

LEACHING DATA

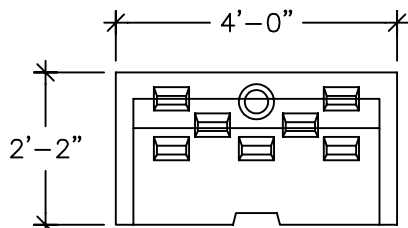
FLOW LINE (INCHES)	LEACHING (Gall/LF)	LEACHING (FT ² /UNIT)	INSIDE CAPACITY (GALLONS)
19	6.8	54.4	340



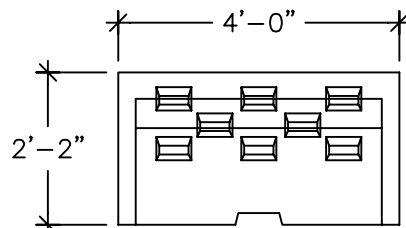
TOP VIEW
(ROOF SLAB THICKNESS IS 5")



SIDE VIEW
(WALL THICKNESS IS 3")
(ROOF THICKNESS IS 5 1/2", 7 1/2" @ BEAMS)



END VIEW (END SECTION)
(WALL THICKNESS IS 3")
(ROOF THICKNESS IS 5 1/2", 7 1/2" @ BEAMS)



END VIEW (CENTER SECTION)
(WALL THICKNESS IS 3")
(ROOF THICKNESS IS 5 1/2", 7 1/2" @ BEAMS)



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