20,000 GALLON
BATTERY SEPTIC TANK
MODEL 4XJZ5000
TRAFFIC RATED

24" CAST IRON FRAME
AND COVER WITH GASKET
(GASTIGHT) 4 STANDARD.

12" MIN.
WHEN SUBJECT
TO TRAFFIC

CONCRETE
PLUG (12)

2432 RISER-3';6" or 12"

2x6 REDWOOD GRADE BOARDS
(SUPPLIED BY OTHERS)

4" PVC INLET & OUTLET
PIPE AND FITTINGS ARE
STANDARD

LAYING LENGTH 49'-11"
16'-7"  16'-7"  16'-7"  16'-7"

TOP VIEW

= RECOMMENDED
RISER/CAST IRON
COVER LOCATIONS (4)

= CONCRETE
PLUGS (12)

LIQUID CAPACITY: 20,000 GALLONS.

- TANK DESIGNED FOR H-20 TRAFFIC WHEEL LOAD WITH DRY SOIL CONDITIONS.
  (WATER TABLE BELOW TANK). EARTH COVER OVER TANK NOT TO EXCEED 4 FT.

- SUITABLE NATIVE OR SUB-BASE SHALL BE PREPARED TO HANDLE ANTICIPATED LOADS.
  THE EXCAVATION SHALL BE BEDDED WITH SUITABLE GRANULAR MATERIAL AND SHALL
  BE COMPACTED TO 90% MAXIMUM DRY DENSITY, OR TO REQUIREMENTS OF THE PROJECT
  GEOTECHNICAL ENGINEER.

- FOR COMPLETE DESIGN AND PRODUCT INFORMATION
  CONTACT JENSEN PRECAST.

MINIMUM EXCAVATION SIZE:
8'-8" X 50'-11" X DEPTH REQ'D.

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