12,000 GALLON BATTERY GREASE INTERCEPTOR
MODEL 3XJZ4000G
TRAFFIC RATED

24" CAST IRON FRAME AND COVER WITH GASKET (GASTIGHT) 3 STANDARD.

AS REQUIRED
2432 RISER-3",6"or12"

CONCRETE PLUG (9)

INVERT INLET
5'-6"

4"PVC INLET & OUTLET PIPE AND FITTINGS ARE STANDARD

2x6 REDWOOD GRADE BOARDS (SUPPLIED BY OTHERS)

INVERT OUTLET
6'-9"

5'-3"

SIDE VIEW

LAYING LENGTH 49'-11"

16'-7"

16'-7"

16'-7"

7'-8"

PLAN VIEW

= RECOMMENDED RISER/CAST IRON COVER LOCATIONS (3)

= CONCRETE PLUGS (9)

LIQUID CAPACITY: 12,000 GALLONS.

TANK DESIGNED FOR H-20 TRAFFIC WHEEL LOAD WITH DRY SOIL CONDITIONS.
(WATER TABLE BELOW TANK). EARTH COVER OVER TANK NOT TO EXCEED 5 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
GEO TECHNICAL 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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12000G_3XJZ4000-W.dwg
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