RC 200325
file: 200325 Details
drawn: DWK
date: 03-01-2023

CERTIFICATE OF AUTHORIZATION
RESOURCE CONSULTING, LLC
E-0696
STATE OF MISSISSIPPI

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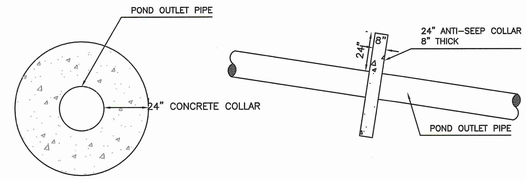
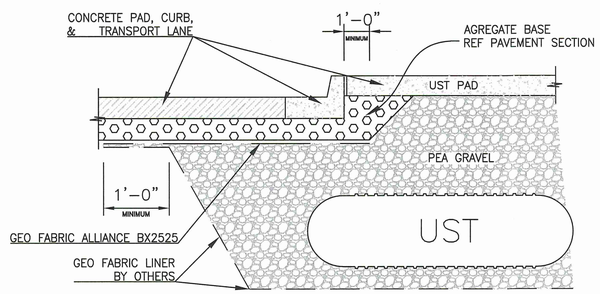
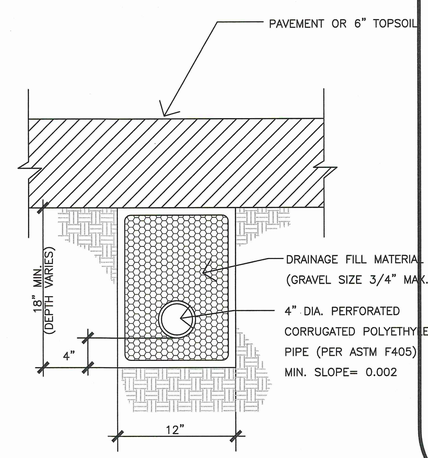


ANTI-SEEP COLLAR DETAIL
NO SCALE

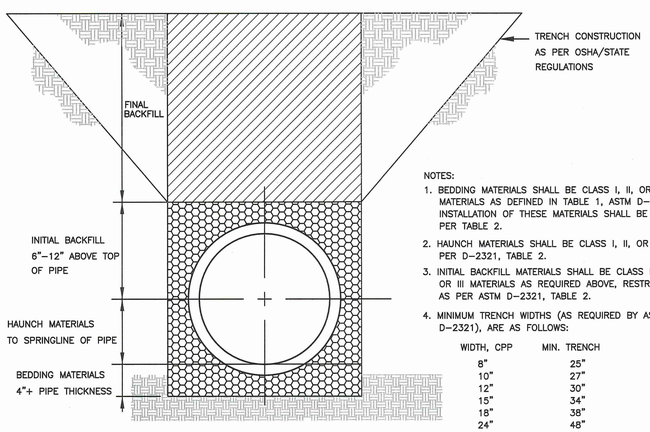


SECTION THRU
PAVING OVER FUEL TANKS
NO SCALE



LINE SUBDRAIN TRENCH WITH
MIRAFI 140N DRAINAGE FABRIC OR EQUAL

FRENCH DRAIN DETAIL
NO SCALE CG13



NOTES:

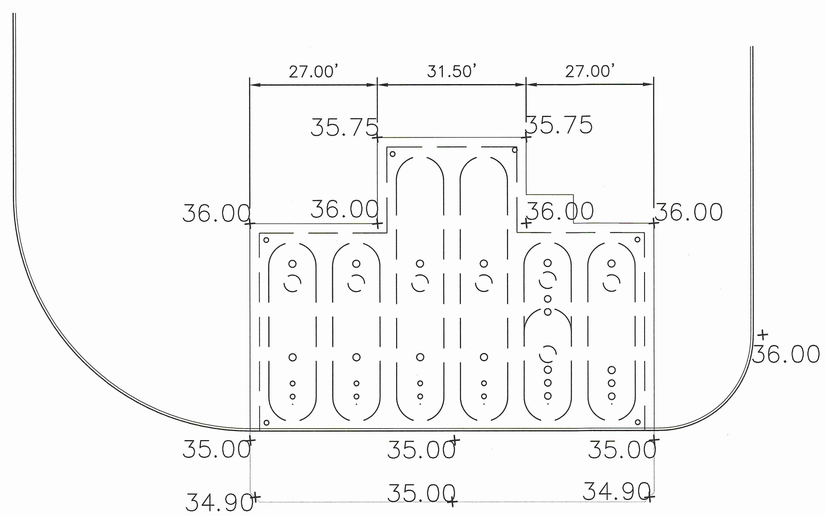
1. BEDDING MATERIALS SHALL BE CLASS I, II, OR III MATERIALS AS DEFINED IN TABLE 1, ASTM D-2321. INSTALLATION OF THESE MATERIALS SHALL BE AS PER TABLE 2.
2. HAUNCH MATERIALS SHALL BE CLASS I, II, OR III PER D-2321, TABLE 2.
3. INITIAL BACKFILL MATERIALS SHALL BE CLASS I, II, OR III MATERIALS AS REQUIRED ABOVE, RESTRICTED AS PER ASTM D-2321, TABLE 2.
4. MINIMUM TRENCH WIDTHS (AS REQUIRED BY ASTM D-2321), ARE AS FOLLOWS:

WIDTH, CPP	MIN. TRENCH
8"	25"
10"	27"
12"	30"
15"	34"
18"	38"
24"	48"
30"	66"
36"	78"
42"	83"
48"	89"

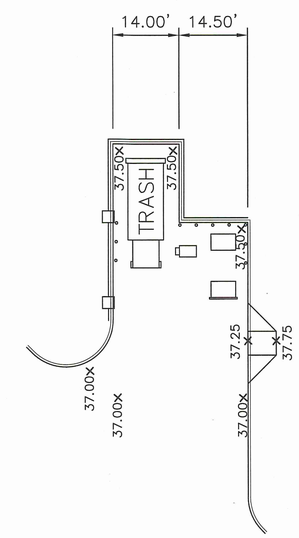
A LESSER TRENCH WIDTH WILL BE PERMITTED ONLY WHERE IT IS DETERMINED THE CONTRACTOR CAN UTILIZE EQUIPMENT CAPABLE OF MEETING THE REQUIRED INSTALLATION DENSITIES.

5. WHERE THE TRENCH BOTTOM IS UNSTABLE, CONTRACTOR SHALL EXCAVATE TO A DEPTH AS REQUIRED BY THE ENGINEER AND REPLACE AS AN ALTERNATE, TRENCH BOTTOM MAY BE STABALIZED USING A GEOFABRIC.

STORM DRAIN BEDDING
NO SCALE (FOR CPP ONLY) CG25



UST UNLOADING PAD AREA DETAIL
NO SCALE



COMPACTOR AREA DETAIL
NO SCALE

LOVE'S TRAVEL STOP
INTERSTATE 59 EXIT 1 @ MS HIGHWAY 607
PEARL RIVER COUNTY, MISSISSIPPI

JESSIE MARSH
REGISTERED PROFESSIONAL ENGINEER
33652
STATE OF MISSISSIPPI
3/1/23

THIS DRAWING IS NOT VALID WITHOUT AN ORIGINAL BLUE INK SIGNATURE AND ORIGINAL HANDWRITTEN DATE OF A LICENSED PROFESSIONAL ENGINEER.

GRADING & DRAINAGE DETAILS

C9.2

811
Know what's below.
Call before you dig.

K:\200325 - Pearl River County MS Love's I-59 @ MS Hwy 607 SEC\Design\200325 Details & Specs.dwg, C9.3 GRADING DETAILS, 3/1/2023 3:49:40 PM, Jessie, Resource Consulting, LLC copyright