

SECTION 3
 1/2" = 1'-0"
 SD-1

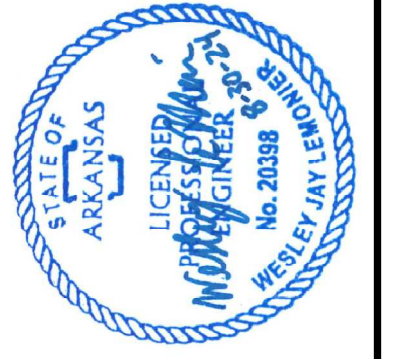
- NOTES:
1. REFER TO OTHER DISCIPLINE DRAWINGS FOR LOCATION AND SIZE OF WALL AND/OR SLAB PENETRATIONS.
 2. COARSE DRAIN FILL PER ASTM C33 (3/4" MAXIMUM AGGREGATE SIZE) SHALL BE PLACED IN MAXIMUM 6" LIFTS AND COMPACTED WITH A VIBRATORY PLATE (MINIMUM OF TWO (2) PASSES PER LIFT).
 3. ALL EXPOSED VERTICAL CONCRETE SURFACES SHALL RECEIVE A RUBBED FINISH.
 4. COORDINATE SPOT GRADING ELEVATIONS WITH CIVIL DRAWINGS.
 5. INSTALL ANTI-BUOYANCY CONCRETE PER MANUFACTURER'S RECOMMENDATION.

KEYED NOTES:

1. CONTRACTOR SHALL COORDINATE WITH THE GEOTECHNICAL ENGINEER OF RECORD TO CONFIRM THE SUBGRADE BEARING STRATUM PRIOR TO PLACING AND COMPACTING THE BRIDGE LIFT MATERIAL. 12" BRIDGE LIFT MAY BE OMITTED IF THE SPECIFIED COMPACTION OF THE SUBGRADE CAN BE ACHIEVED.
2. GEOTEXTILE MEMBRANE SHALL BE MIRAFI HP270, OR APPROVED EQUAL, AND SHALL ENCAPSULATE THE BOTTOM AND SIDES OF THE BRIDGE LIFT MATERIAL.
3. COARSE DRAIN FILL PER ASTM C33 (3/4" MAXIMUM AGGREGATE SIZE) SHALL BE PLACED IN MAXIMUM 6" LIFTS AND COMPACTED WITH A VIBRATORY PLATE (MINIMUM OF TWO (2) PASSES PER LIFT).
4. BACKFILL GREASE AND OIL INTERCEPTOR WITH COARSE DRAIN FILL PER ASTM C33 (3/4" MAXIMUM).

1"
 ONE INCH
 AT FULL SIZE
 IF NOT ONE INCH
 SCALE ACCORDINGLY

REVISION	DATE



HAWKINS-WEIR ENGINEERS, INC.

BLACK & VEATCH

ROGERS, ARKANSAS
 ROGERS POLLUTION CONTROL FACILITY (PCF)
 SOLIDS HANDLING IMPROVEMENTS, PHASE II
 SEPTIC RECEIVING STATION SECTION
 FOR: ROGERS WATER UTILITIES

DATE: AUGUST 2024
 SCALE: 1/2" = 1'-0"
 DESIGNED BY: JSD
 DRAWN BY: DS
 HWEI NO.: 2020043
 FILENAME:

SHEET NO.
SD-3