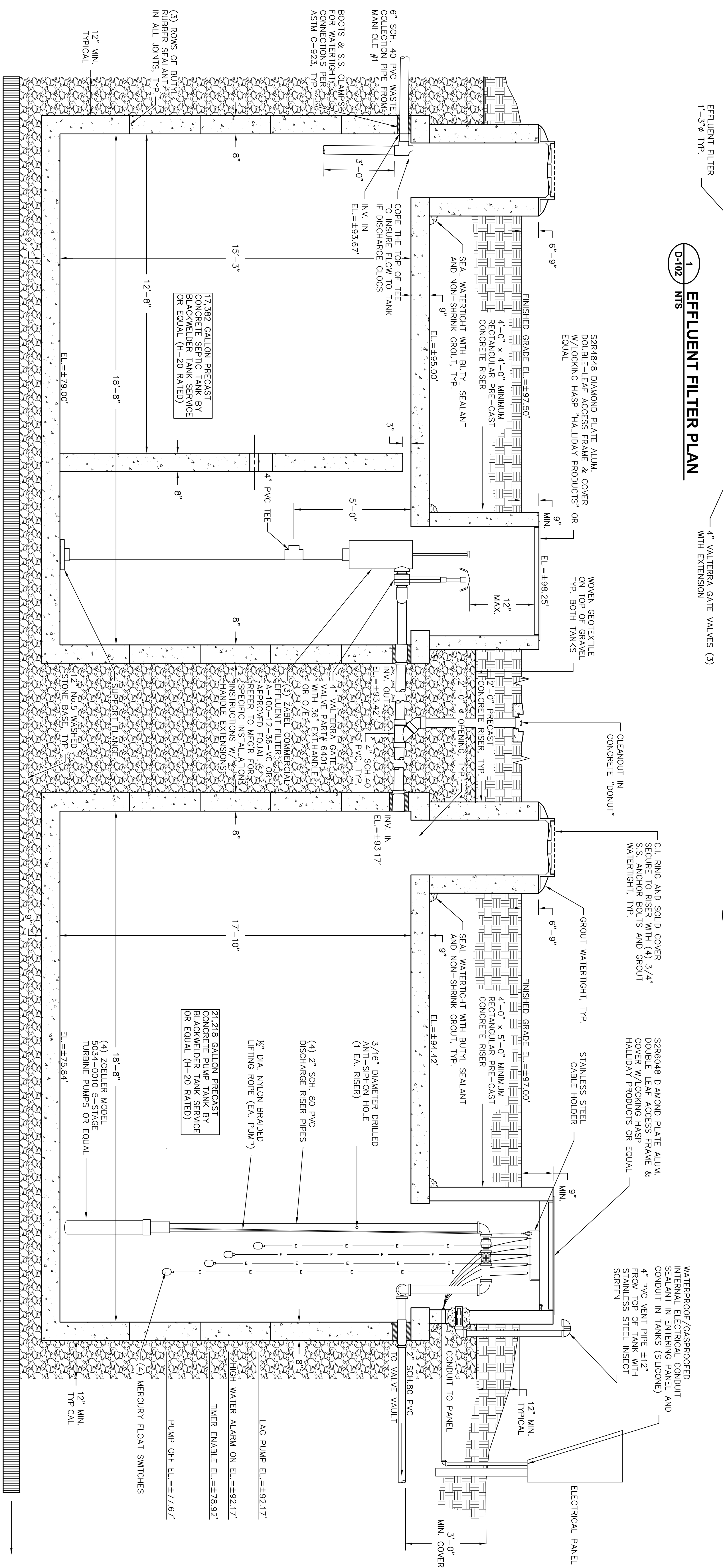
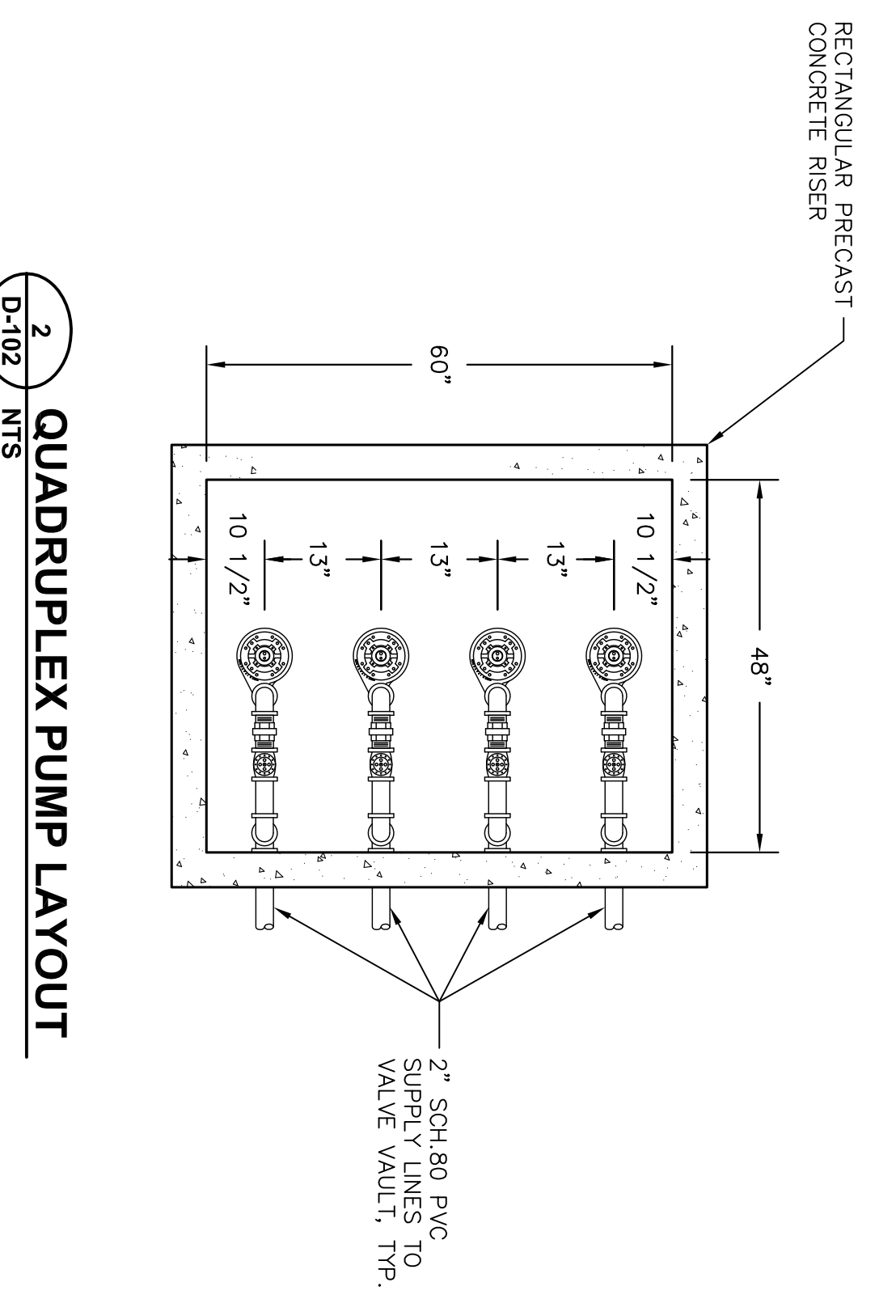
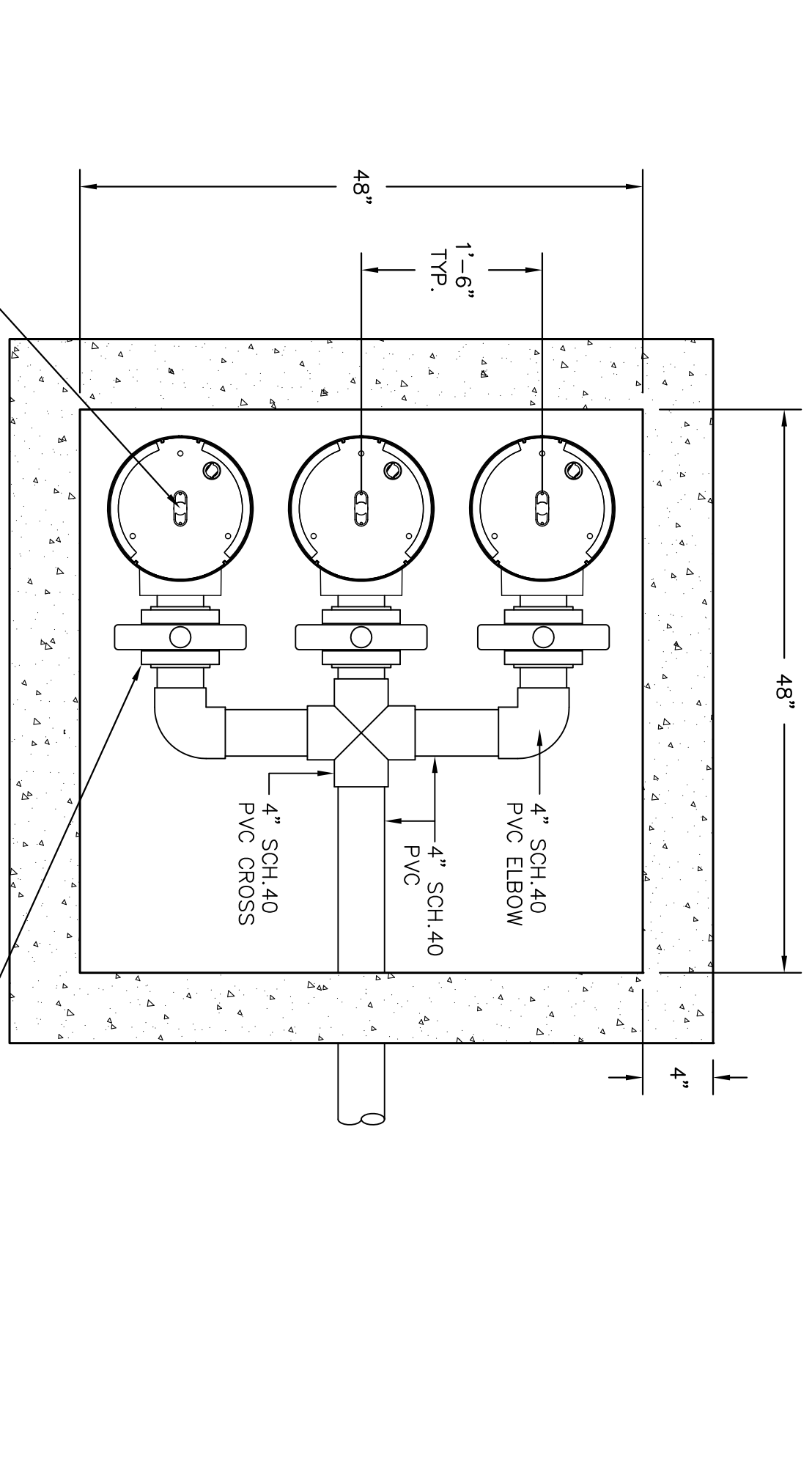


NOTES:

1. PRE-CAST CONCRETE SEPTIC AND PUMP TANKS SHOWN ARE BASED ON A BLACKWELDER TANK SERVICE (CARTHAGE, NORTH CAROLINA) PRODUCT. OTHER MANUFACTURERS ARE ACCEPTABLE, PROVIDED THEIR PRODUCTS COMPLY WITH APPLICABLE MODERN-DEH RULES AND HAVE BEEN ASSIGNED A STATE APPROVAL NUMBER.
2. CONCRETE SHALL HAVE A MINIMUM 5,000 PSI AT 28 DAYS. CONCRETE SHALL BE WATERPROOFED WITH BITUMINOUS MASTIC OR OTHER APPROVED COATING SYSTEM.
3. CONCRETE OPENINGS SHALL BE PRE-CAST PROVIDE FLEXIBLE BOOT FOR WATERTIGHT CONNECTIONS AROUND ALL INFLUENT AND EFFLUENT PIPES. DENSITY BACK FILL SHALL DIRECT WATER AWAY FROM ACCESS RISERS. IF MORE THAN 5 FEET OF COVER IS PROPOSED, CONSULT ENGINEER AND TANK MANUFACTURER TO DEVELOP STRUCTURAL AMENDMENTS.
4. CONCRETE OPENINGS SEPTIC AND PUMP TANKS SHALL BE CAREFULLY PACKED TO MAINTAIN 95% DENSITY BACK FILL SHALL DIRECT WATER AWAY FROM ACCESS RISERS. IF MORE THAN 5 FEET OF COVER IS PROPOSED, CONSULT ENGINEER AND TANK MANUFACTURER TO DEVELOP STRUCTURAL AMENDMENTS.
5. FIELD VERIFY ACCESS RISERS BEFORE ORDERING.
6. VERIFY PUMP PLACEMENT WITH PUMP MANUFACTURER BEFORE ORDERING TANK, RISERS, AND HATCHES.
7. DOSING LINE MATERIAL SWITCHES FROM SCHEDULE 80 PVC TO CLASS 200 (SDR 21) PVC 5'-0" OUTSIDE OF VALVE VAULT.



- NOTES:**
1. PRE-CAST CONCRETE SEPTIC AND PUMP TANKS SHOWN ARE BASED ON A BLACKWELDER TANK SERVICE (CARTHAGE, NORTH CAROLINA) PRODUCT. OTHER MANUFACTURERS ARE ACCEPTABLE, PROVIDED THEIR PRODUCTS COMPLY WITH APPLICABLE MODERN-DEH RULES AND HAVE BEEN ASSIGNED A STATE APPROVAL NUMBER.
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3 SEPTIC AND PUMP TANK SECTION
D-102 NTS

<p>PROJECT NUMBER A24003.10</p>		<p>DRAWING NUMBER D-102</p>	
<p>CHATHAM COUNTY, NC</p>			
<p>DETAILS - 2</p>			
<p>HATCHERY WASTEWATER SYSTEM</p>			
<p>MOUNTAIRE FARMS, INC.</p>			
<p>MacCONNELL & Associates, P. C. 909 AVIATION PARKWAY, SUITE 1400 MORRISVILLE, N. C. BOX 128 TEL: (919) 497-1239 FAX: (919) 319-6510</p>			
<p>SEAL 17069 ENGINEER GARY MACCONNELL</p>			
<p>PROJECT MANAGER: GSM PROJECT ENGINEER: ZLF DRAWN BY: JRC CHECKED BY: AEB</p>			
<p>DATE: JULY 8, 2005</p>			
<p>NO. DATE REVISION DESCRIPTION</p>			
1	SEPT. 12, 2005	PER REVIEW	
<p>5718 OLD BATTLEGROUND ROAD GREENSBORO, NORTH CAROLINA 27410 1-800-849-2985</p>			
<p>S&ME ENGINEERING • TESTING ENVIRONMENTAL SERVICES</p>			