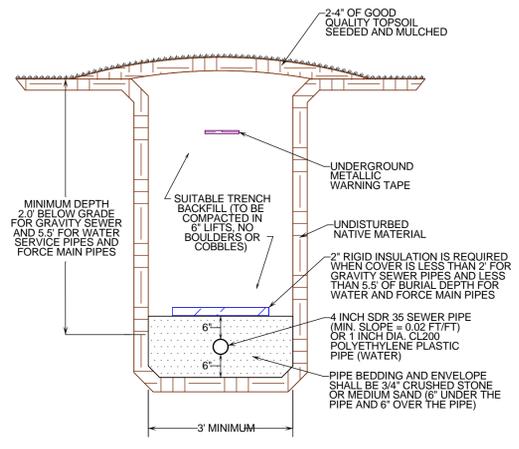
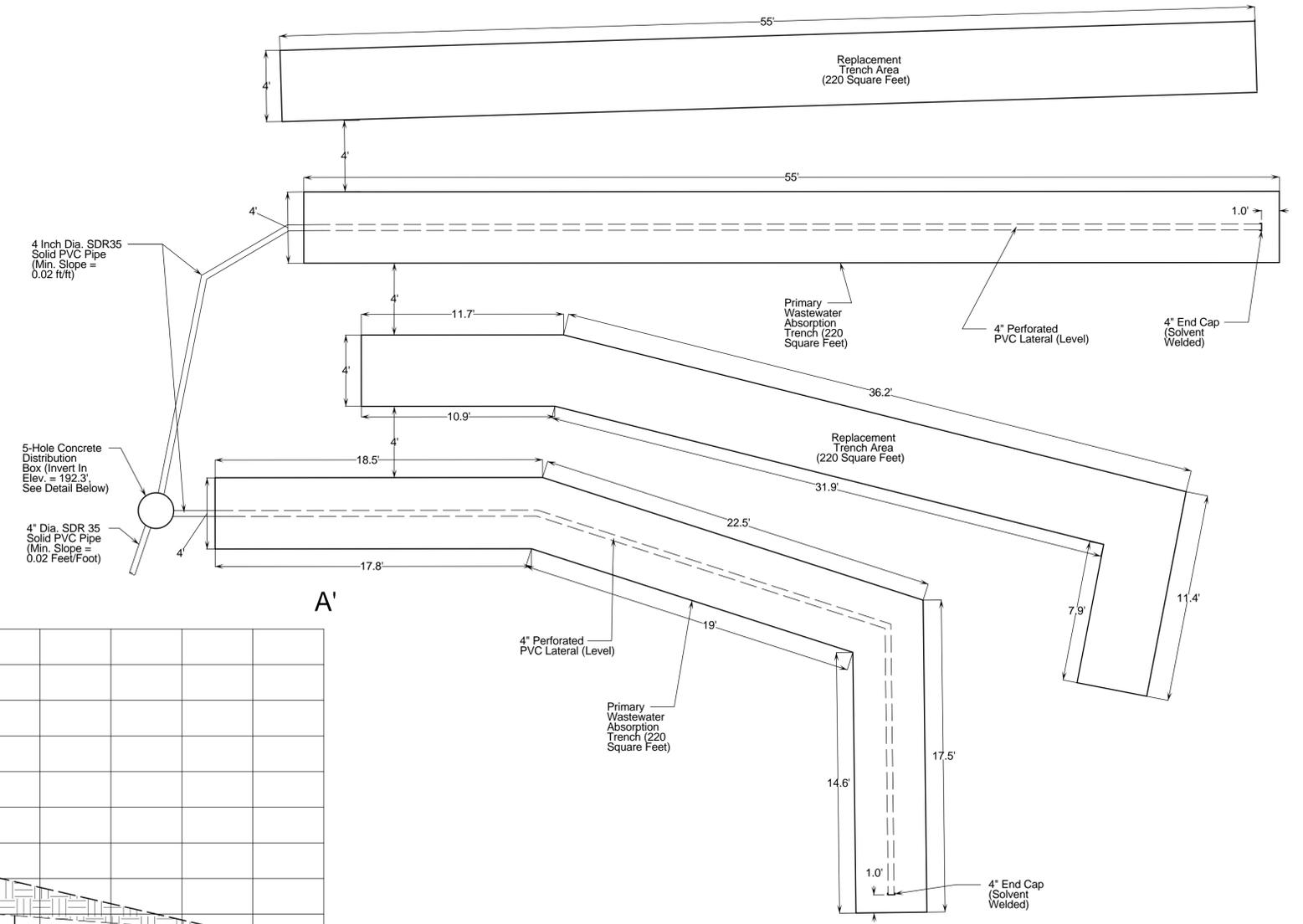


- NOTES:
1. SEPTIC TANK SHALL BE SET LEVEL ON A MINIMUM OF SIX INCHES OF COMPACTED GRANULAR BASE.
 2. AN INLET TEE BAFFLE IS REQUIRED.
 3. IF WATER-PROOF BOOTED CONNECTIONS ARE NOT USED, ALL PIPE PENETRATIONS SHALL BE SEALED WITH "WATER PLUG" NON-SHRINK HYDRAULIC CEMENT.
 4. EFFLUENT FILTER ACCESS AND INLET TEE BAFFLE ACCESS SHALL BE COMPLETED FLUSH WITH FINISH GRADE.
 5. IF SITE CONDITIONS ARE DEEMED ACCEPTABLE BY THE CONTRACTOR, A STANDARD 1,000-GALLON CONCRETE WATER-PROOF SEPTIC TANK MAYBE SUBSTITUTED.

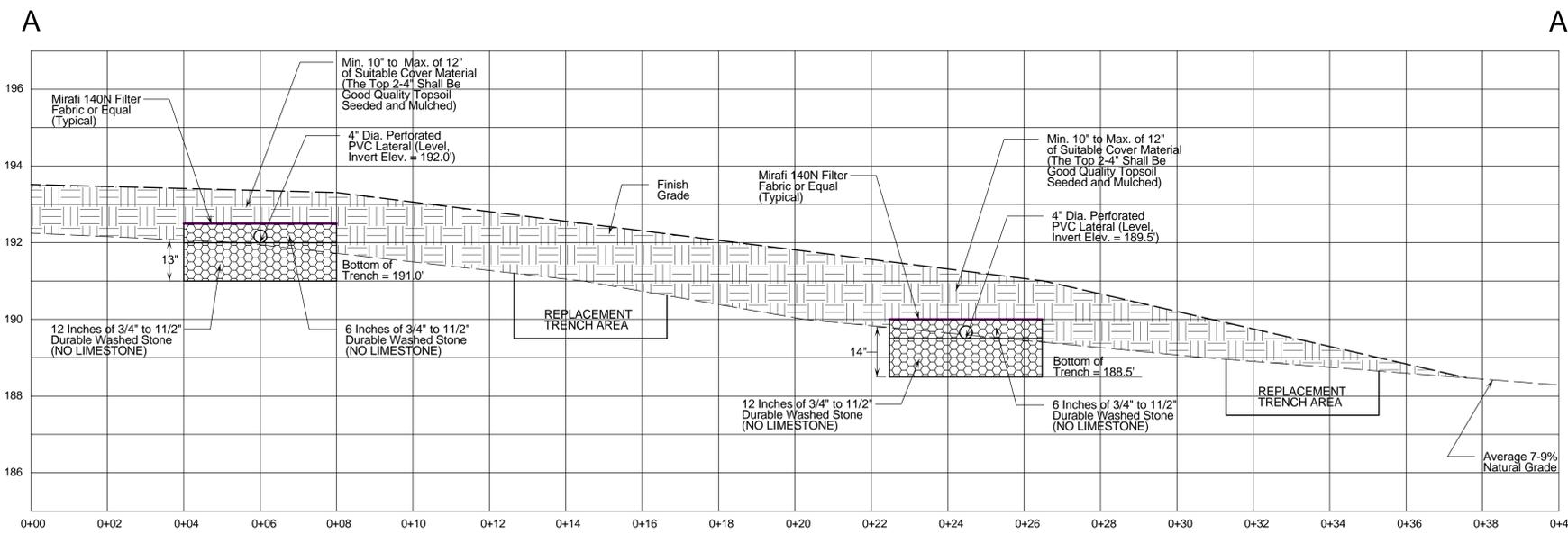
1,000-GALLON CONCRETE LOW PROFILE TOP-SEAM SEPTIC TANK
NOT TO SCALE



GRASSED AREA PIPE IN TRENCH DETAIL
NOT TO SCALE



IN-GROUND WASTEWATER DISPOSAL SYSTEM PLAN VIEW DETAIL
1-INCH = 4-FEET

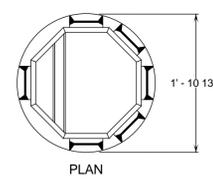


IN-GROUND WASTEWATER DISPOSAL SYSTEM SECTION
HORIZONTAL SCALE: 1-INCH = 2-FEET
VERTICAL SCALE: 1-INCH = 2-FEET

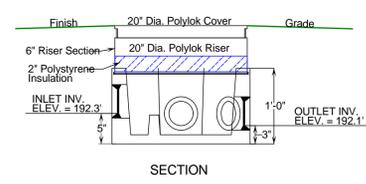
- NOTE:
1. DISTRIBUTION LATERAL PIPE PERFORATIONS SHALL BE ORIENTED SO THAT THE HOLES ARE AT 5 O'CLOCK AND 7 O'CLOCK WITH THE PIPE INVERT AT 6 O'CLOCK.

WASTEWATER DISPOSAL SYSTEM CONSTRUCTION AND MAINTENANCE NOTES

1. THE PRIMARY IN-GROUND WASTEWATER SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STATE OF VERMONT PERMITTED DESIGN DRAWINGS.
2. THE PRIMARY WASTEWATER DISPOSAL SYSTEM LOCATION SHALL BE STAKED OUT BY THE DESIGNER PRIOR TO START OF CONSTRUCTION.
3. THE DESIGNER SHALL BE NOTIFIED AT LEAST 48 HOURS IN ADVANCE FOR INSPECTIONS OF THE SEPTIC TANK, PREPARATION OF THE ABSORPTION TRENCHES PRIOR TO PLACING THE SYSTEM STONE AND PRIOR TO FINAL COVERING OF THE WASTEWATER SYSTEM.
4. THE CONTRACTOR SHALL ADHERE TO VERMONT OCCUPATIONAL HEALTH AND A SAFETY GUIDELINES FOR EXCAVATING AND TRENCH EXCAVATIONS.
5. SEPTIC TANK EFFLUENT FILTER SHOULD BE REMOVED AND RINSED BACK INTO THE SEPTIC TANK TWICE A YEAR.
6. THE SEPTIC TANK SHALL BE INSPECTED ANNUALLY AND PUMPED OUT EVERY 3 YEARS.
7. FOLLOWING THE IN-GROUND WASTEWATER SYSTEM INSTALLATION, FINISH GRADE SHALL BE SEEDED AND MULCHED WITH A CONSERVATION GRASS SEED MIX.



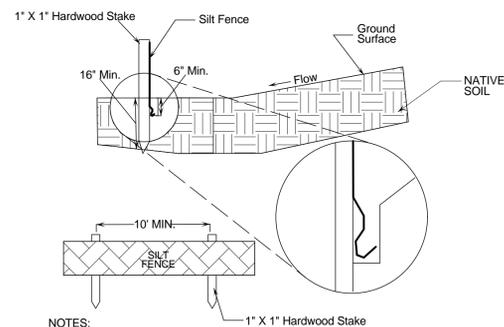
PLAN



SECTION

- NOTES:
1. DISTRIBUTION BOX TO BE SET ON 6" OF GRANULAR BASE.
 2. FLOW EQUALIZERS ARE REQUIRED.
 3. D-BOX AND FLOW EQUALIZERS SHALL BE WATER LEVELED.
 4. ALL PIPE PENETRATIONS SHALL BE SEALED WITH A "WATER PLUG" NON-SHRINK HYDRAULIC CEMENT.
 5. DISTRIBUTION BOX ACCESS COVER SHALL BE COMPLETED FLUSH WITH FINISH GRADE.

5-OUTLET ROUND CONCRETE DISTRIBUTION BOX
NOT TO SCALE



- NOTES:
1. SILT FENCE SHALL BE CONSTRUCTED BEFORE UPSLOPE LAND DISTURBANCE BEGINS.
 2. SILT FENCE SHALL BE PLACED AS CLOSE TO ALONG GROUND CONTOUR AS POSSIBLE.
 3. SILT FENCE SHALL BE AT LEAST 16-INCHES ABOVE GROUND SURFACE.
 4. SILT FENCE SHALL BE PLACED IN A TRENCH THAT IS A MINIMUM OF 6-INCHES DEEP.
 5. HARDWOOD STAKES SHALL BE ON THE DOWNSLOPE SIDE.
 6. SEAMS BETWEEN THE SILT FENCE SECTIONS SHALL OVERLAP.

SILT FENCE DETAIL
NOT TO SCALE

<p>PERMITTING</p> <p>TITLE:</p> <p>LOT NO. 2 WASTEWATER SYSTEM DETAILS AND NOTES</p>	<p>Jason Barnard Consulting, LLC</p> <p>4400 VT Route 17 Starksboro, VT 05487</p> <p>Telephone: (802) 453-2597 Fax number: (802) 453-8497 E-mail: jbsitetech@hotmail.com</p>	
	<p>SUSAN R. SMITH</p> <p>TWO-LOT SUBDIVISION</p> <p>5166 LAKE ROAD</p> <p>CHARLOTTE, VERMONT</p>	
<p>SIGNATURE:</p>	<p>DATE:</p> <p>APRIL 2, 2015</p>	<p>REVISIONS:</p>
<p>JASON S. BARNARD</p> <p>LICENSED DESIGNER #430-B</p>	<p>SCALE: AS NOTED</p> <p>DRAWN BY: MJ</p> <p>CHECKED BY: JB</p>	<p>DRAWING NO.</p> <p>3</p> <p>SHEET 3 OF 3</p>