

**EROSION AND SEDIMENTATION CONTROL PLAN**

THIS PLAN HAS BEEN DEVELOPED TO MINIMIZE EROSION AND SEDIMENTATION AND REDUCE THE IMPACT OF STORM WATER RUNOFF DURING CONSTRUCTION USING ENGINEERING PRINCIPALS DETAILED IN THE CONNECTICUT GUIDELINES FOR SOIL AND EROSION AND SEDIMENT CONTROL.

THE ACCOMPANYING PLANS PROVIDE THE FOLLOWING INFORMATION FOR THE IMPLEMENTATION OF THIS PLAN:

- LOCATION OF SEDIMENT CONTROL BARRIERS
- FINISHED GRADES TO BE ACHIEVED
- CONSTRUCTION SEQUENCE AND DETAILS

THIS PROJECT IS FOR THE DEVELOPMENT OF 10 MOBIL HOMES. THERE ARE INLAND WETLANDS ON THIS PROPERTY. MARK COEN 860-608-7181 WILL SERVE AS CONTACT PERSON FOR IMPLEMENTING EROSION AND SEDIMENT CONTROL MEASURES ON THIS PLAN.

**CONSTRUCTION SEQUENCE: HOMES**

1. STAKEOUT LIMITS OF CONSTRUCTION FOR THE DRIVEWAYS, HOMES AND SEWAGE DISPOSAL SYSTEMS.
2. INSTALL SEDIMENTATION CONTROL BARRIERS AS SHOWN ON THE PLAN.
3. REMOVE EXISTING VEGETATION AND TOPSOIL WITHIN THE LIMITS OF CONSTRUCTION. STOCKPILE TOPSOIL AS SHOWN ON THE PLAN.
4. ROUGH GRADE THE DRIVEWAYS AND HOUSE AREAS.
5. INSTALL/CONNECT UTILITIES.
6. FOLLOWING CONSTRUCTION OF THE HOMES, FINISH GRADE ALL DISTURBED AREAS.
7. LOAM AND SEED ALL DISTURBED AREAS.

**MAINTENANCE:**

INSPECT SEDIMENT BARRIERS AFTER EACH STORM EVENT AND REPAIR OR REPLACE AS NECESSARY. CLEAN OUT OF ACCUMULATED SEDIMENT IS NECESSARY IF 1/2 OF THE ORIGINAL HEIGHT OF THE BARRIER BECOMES FILLED IN WITH SEDIMENT.

**GENERAL NOTES:**

1. MAINTAIN ALL SEDIMENT AND EROSION CONTROL FACILITIES UNTIL ALL AREAS HAVE BEEN STABILIZED.
2. LIMITS OF DISTURBANCE AND EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE CONSIDERED AS TYPICAL MINIMUM STANDARDS. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR INSTALLING AND MAINTENANCE OF EROSION AND SEDIMENT CONTROL AND FOR IMPLEMENTING ADDITIONAL MEASURES AS SITE CONDITIONS WARRANT.
3. SLOPES IN HIGH MAINTENANCE AREAS SHALL NOT EXCEED 3:1 (H:V).
4. NO DRIVEWAY SHALL BE GREATER THAN 15% SLOPE AT ANY POINT. ANY DRIVEWAY HAVING A GRADE OF 8% OR MORE, BUT NOT EXCEEDING 15%, SHALL BE PAVED FOR THAT PORTION OF DRIVEWAY THAT EXCEEDS 8%.

**TEMPORARY SEEDING:**

USE A TEMPORARY VEGETATION COVER OF ANNUAL RYE GRASS AT A RATE OF 1.0 lbs./1000 S.F. APPLY 10-10-10 FERTILIZER, OR EQUIVALENT, AT A RATE OF 7.5 lbs./1000 S.F. AND LIMESTONE AT A RATE OF 90 lbs./1000 S.F. APPLY STRAW OR HAY MULCH AT A RATE OF 70 lbs./1000 S.F.

**PERMANENT SEEDING:**

SEED BED PREPARATION: FINE GRADE AND RAKE SOIL SURFACE TO REMOVE STONES LARGER THAN 2" IN DIAMETER. APPLY LIMESTONE AT A RATE OF 90 lbs./1000 S.F. FERTILIZE WITH 10-10-10, OR EQUIVALENT, AT A RATE OF 7.5 lbs./1000 S.F. WORK LIMESTONE AND FERTILIZER INTO SOIL UNIFORMLY TO A DEPTH OF 4" WITH A HARROW OR EQUIVALENT. SEED APPLICATION: APPLY LAWN SEED BY HAND, CYCLONE SEEDER OR HYDROSEEDER. LIGHTLY DRAG OR ROLL THE SEED SURFACE TO COVER SEED. SEEDING SHOULD BE DONE BETWEEN APRIL 15 AND JUNE 15 OR BETWEEN AUGUST 15 AND SEPTEMBER 30. IF SEEDING CANNOT BE DONE DURING THESE TIMES, REPEAT MULCHING PROCEDURE BELOW UNTIL SEEDING CAN TAKE PLACE. NOTE: IF HYDROSEEDER IS USED, INCREASE SEED MIXTURE BY 10%. MULCHING: IMMEDIATELY FOLLOWING SEEDING, MULCH BY HAND OR MULCH BLOWER. PUNCH MULCH INTO SOIL SURFACE WITH TRACK MACHINE OR DISK HARROW.

IT IS ANTICIPATED THAT CONSTRUCTION WILL COMMENCE IN SPRING/SUMMER 2024.

**① SANITARY DESIGN CRITERIA:**

- A. PROPOSED TWO BEDROOM HOME. NO TUBS GREATER THAN 100 GALLONS IN SIZE.
- B. 1000 GALLON TWO COMPARTMENT SEPTIC TANK REQUIRED BY CODE AND PROVIDED.
- C. DESIGN PERCOLATION RATE: 3 MIN./IN.
- D. MINIMUM LEACHING SYSTEM SPREAD: NOT APPLICABLE
- E. EFFECTIVE LEACHING AREA REQUIRED PER CODE: 375 S.F.
- F. GEOMATRIX GST 6236 SELECTED FOR PRIMARY SEPTIC SYSTEM DESIGN. EFFECTIVE LEACHING AREA PROVIDED PER L.F. PER CODE: 26 S.F. MINIMUM LENGTH OF TRENCH REQUIRED: 375 S.F./ 26.2 S.F./L.F.=14.4'
- G. EFFECTIVE LEACHING AREA PROVIDED: 1 - ROW 16' 1' X 16' X 26.2 S.F./L.F. = 419.2 S.F.
- H. 100% RESERVE AREA REQUIRED AND PROVIDED, SAME AS PRIMARY.

**SANITARY ELEVATION DATA:**

- ① SANITARY INVERT AT SLAB: 100.50
- ② 11"-4" DIA. SCHEDULE 40 ASTM D1785 OR EQUAL PIPE ( MIN. SLOPE = 1/4" PER FT. )
- ③ 1000 GALLON TWO COMPARTMENT SEPTIC TANK INVERT IN: 99.75 INVERT OUT: 99.50
- ④ 6' - 4" DIA. SDR 35 PVC PIPE
- ⑤ "D" BOX INVERT IN: 99.20 INVERT OUT: 99.00
- ⑥ 16' LONG GEOMATRIX GST 6236 DIST PIPE INV.: 99.00 BOTTOM OF UNIT ELEV.: 96.00

**② SANITARY DESIGN CRITERIA:**

- A. PROPOSED TWO BEDROOM HOME. NO TUBS GREATER THAN 100 GALLONS IN SIZE.
- B. 1000 GALLON TWO COMPARTMENT SEPTIC TANK REQUIRED BY CODE AND PROVIDED.
- C. DESIGN PERCOLATION RATE: 2 MIN./IN.
- D. MINIMUM LEACHING SYSTEM SPREAD: NOT APPLICABLE
- E. EFFECTIVE LEACHING AREA REQUIRED PER CODE: 375 S.F.
- F. GEOMATRIX GST 6236 SELECTED FOR PRIMARY SEPTIC SYSTEM DESIGN. EFFECTIVE LEACHING AREA PROVIDED PER L.F. PER CODE: 26 S.F. MINIMUM LENGTH OF TRENCH REQUIRED: 375 S.F./ 26.2 S.F./L.F.=14.4'
- G. EFFECTIVE LEACHING AREA PROVIDED: 1 - ROW 16' 1' X 16' X 26.2 S.F./L.F. = 419.2 S.F.
- H. 100% RESERVE AREA REQUIRED AND PROVIDED, SAME AS PRIMARY.

**SANITARY ELEVATION DATA:**

- ① SANITARY INVERT AT SLAB: 97.10
- ② 11"-4" DIA. SCHEDULE 40 ASTM D1785 OR EQUAL PIPE ( MIN. SLOPE = 1/4" PER FT. )
- ③ 1000 GALLON TWO COMPARTMENT SEPTIC TANK INVERT IN: 96.75 INVERT OUT: 96.50
- ④ 6' - 4" DIA. SDR 35 PVC PIPE
- ⑤ "D" BOX INVERT IN: 96.20 INVERT OUT: 96.00
- ⑥ 16' LONG GEOMATRIX GST 6236 DIST PIPE INV.: 96.00 BOTTOM OF UNIT ELEV.: 93.00

**③ SANITARY DESIGN CRITERIA:**

- A. PROPOSED TWO BEDROOM HOME. NO TUBS GREATER THAN 100 GALLONS IN SIZE.
- B. 1000 GALLON TWO COMPARTMENT SEPTIC TANK REQUIRED BY CODE AND PROVIDED.
- C. DESIGN PERCOLATION RATE: 2.5 MIN./IN.
- D. MINIMUM LEACHING SYSTEM SPREAD: NOT APPLICABLE
- E. EFFECTIVE LEACHING AREA REQUIRED PER CODE: 375 S.F.
- F. GEOMATRIX GST 6236 SELECTED FOR PRIMARY SEPTIC SYSTEM DESIGN. EFFECTIVE LEACHING AREA PROVIDED PER L.F. PER CODE: 26 S.F. MINIMUM LENGTH OF TRENCH REQUIRED: 375 S.F./ 26.2 S.F./L.F.=14.4'
- G. EFFECTIVE LEACHING AREA PROVIDED: 1 - ROW 16' 1' X 16' X 26.2 S.F./L.F. = 419.2 S.F.
- H. 100% RESERVE AREA REQUIRED AND PROVIDED, SAME AS PRIMARY.

**SANITARY ELEVATION DATA:**

- ① SANITARY INVERT AT SLAB: 95.50
- ② 11"-4" DIA. SCHEDULE 40 ASTM D1785 OR EQUAL PIPE ( MIN. SLOPE = 1/4" PER FT. )
- ③ 1000 GALLON TWO COMPARTMENT SEPTIC TANK INVERT IN: 93.75 INVERT OUT: 93.50
- ④ 6' - 4" DIA. SDR 35 PVC PIPE
- ⑤ "D" BOX INVERT IN: 93.20 INVERT OUT: 93.00
- ⑥ 16' LONG GEOMATRIX GST 6236 DIST PIPE INV.: 93.00 BOTTOM OF UNIT ELEV.: 90.00

**④ SANITARY DESIGN CRITERIA:**

- A. PROPOSED TWO BEDROOM HOME. NO TUBS GREATER THAN 100 GALLONS IN SIZE.
- B. 1000 GALLON TWO COMPARTMENT SEPTIC TANK REQUIRED BY CODE AND PROVIDED.
- C. DESIGN PERCOLATION RATE: 1 MIN./IN.
- D. MINIMUM LEACHING SYSTEM SPREAD: NOT APPLICABLE
- E. EFFECTIVE LEACHING AREA REQUIRED PER CODE: 375 S.F.
- F. GEOMATRIX GST 6236 SELECTED FOR PRIMARY SEPTIC SYSTEM DESIGN. EFFECTIVE LEACHING AREA PROVIDED PER L.F. PER CODE: 26 S.F. MINIMUM LENGTH OF TRENCH REQUIRED: 375 S.F./ 26.2 S.F./L.F.=14.4'
- G. EFFECTIVE LEACHING AREA PROVIDED: 1 - ROW 16' 1' X 16' X 26.2 S.F./L.F. = 419.2 S.F.
- H. 100% RESERVE AREA REQUIRED AND PROVIDED, SAME AS PRIMARY.

**SANITARY ELEVATION DATA:**

- ① SANITARY INVERT AT SLAB: 93.50
- ② 11"-4" DIA. SCHEDULE 40 ASTM D1785 OR EQUAL PIPE ( MIN. SLOPE = 1/4" PER FT. )
- ③ 1000 GALLON TWO COMPARTMENT SEPTIC TANK INVERT IN: 90.75 INVERT OUT: 90.50
- ④ 6' - 4" DIA. SDR 35 PVC PIPE
- ⑤ "D" BOX INVERT IN: 90.20 INVERT OUT: 90.00
- ⑥ 16' LONG GEOMATRIX GST 6236 DIST PIPE INV.: 90.00 BOTTOM OF UNIT ELEV.: 87.00

**⑤ SANITARY DESIGN CRITERIA:**

- A. PROPOSED TWO BEDROOM HOME. NO TUBS GREATER THAN 100 GALLONS IN SIZE.
- B. 1000 GALLON TWO COMPARTMENT SEPTIC TANK REQUIRED BY CODE AND PROVIDED.
- C. DESIGN PERCOLATION RATE: 2 MIN./IN.
- D. MINIMUM LEACHING SYSTEM SPREAD: NOT APPLICABLE
- E. EFFECTIVE LEACHING AREA REQUIRED PER CODE: 375 S.F.
- F. GEOMATRIX GST 6236 SELECTED FOR PRIMARY SEPTIC SYSTEM DESIGN. EFFECTIVE LEACHING AREA PROVIDED PER L.F. PER CODE: 26 S.F. MINIMUM LENGTH OF TRENCH REQUIRED: 375 S.F./ 26.2 S.F./L.F.=14.4'
- G. EFFECTIVE LEACHING AREA PROVIDED: 1 - ROW 16' 1' X 16' X 26.2 S.F./L.F. = 419.2 S.F.
- H. 100% RESERVE AREA REQUIRED AND PROVIDED, SAME AS PRIMARY.

**SANITARY ELEVATION DATA:**

- ① SANITARY INVERT AT SLAB: 91.50
- ② 11"-4" DIA. SCHEDULE 40 ASTM D1785 OR EQUAL PIPE ( MIN. SLOPE = 1/4" PER FT. )
- ③ 1000 GALLON TWO COMPARTMENT SEPTIC TANK INVERT IN: 89.75 INVERT OUT: 89.50
- ④ 6' - 4" DIA. SDR 35 PVC PIPE
- ⑤ "D" BOX INVERT IN: 89.20 INVERT OUT: 89.00
- ⑥ 16' LONG GEOMATRIX GST 6236 DIST PIPE INV.: 89.00 BOTTOM OF UNIT ELEV.: 86.00

**⑥ SANITARY DESIGN CRITERIA:**

- A. PROPOSED TWO BEDROOM HOME. NO TUBS GREATER THAN 100 GALLONS IN SIZE.
- B. 1000 GALLON TWO COMPARTMENT SEPTIC TANK REQUIRED BY CODE AND PROVIDED.
- C. DESIGN PERCOLATION RATE: 7 MIN./IN.
- D. MINIMUM LEACHING SYSTEM SPREAD: NOT APPLICABLE
- E. EFFECTIVE LEACHING AREA REQUIRED PER CODE: 375 S.F.
- F. GEOMATRIX GST 6236 SELECTED FOR PRIMARY SEPTIC SYSTEM DESIGN. EFFECTIVE LEACHING AREA PROVIDED PER L.F. PER CODE: 26 S.F. MINIMUM LENGTH OF TRENCH REQUIRED: 375 S.F./ 26.2 S.F./L.F.=14.4'
- G. EFFECTIVE LEACHING AREA PROVIDED: 1 - ROW 16' 1' X 16' X 26.2 S.F./L.F. = 419.2 S.F.
- H. 100% RESERVE AREA REQUIRED AND PROVIDED, SAME AS PRIMARY.

**SANITARY ELEVATION DATA:**

- ① SANITARY INVERT AT SLAB: 95.50
- ② 11"-4" DIA. SCHEDULE 40 ASTM D1785 OR EQUAL PIPE ( MIN. SLOPE = 1/4" PER FT. )
- ③ 1000 GALLON TWO COMPARTMENT SEPTIC TANK INVERT IN: 94.95 INVERT OUT: 94.70
- ④ 5' - 4" DIA. SDR 35 PVC PIPE
- ⑤ "D" BOX INVERT IN: 94.40 INVERT OUT: 94.20
- ⑥ 16' LONG GEOMATRIX GST 6236 DIST PIPE INV.: 94.20 BOTTOM OF UNIT ELEV.: 91.20

**⑦ SANITARY DESIGN CRITERIA:**

- A. PROPOSED TWO BEDROOM HOME. NO TUBS GREATER THAN 100 GALLONS IN SIZE.
- B. 1000 GALLON TWO COMPARTMENT SEPTIC TANK REQUIRED BY CODE AND PROVIDED.
- C. DESIGN PERCOLATION RATE: 5 MIN./IN.
- D. MINIMUM LEACHING SYSTEM SPREAD: NOT APPLICABLE
- E. EFFECTIVE LEACHING AREA REQUIRED PER CODE: 375 S.F.
- F. GEOMATRIX GST 6236 SELECTED FOR PRIMARY SEPTIC SYSTEM DESIGN. EFFECTIVE LEACHING AREA PROVIDED PER L.F. PER CODE: 26 S.F. MINIMUM LENGTH OF TRENCH REQUIRED: 375 S.F./ 26.2 S.F./L.F.=14.4'
- G. EFFECTIVE LEACHING AREA PROVIDED: 1 - ROW 16' 1' X 16' X 26.2 S.F./L.F. = 419.2 S.F.
- H. 100% RESERVE AREA REQUIRED AND PROVIDED, SAME AS PRIMARY.

**SANITARY ELEVATION DATA:**

- ① SANITARY INVERT AT SLAB: 93.00
- ② 11"-4" DIA. SCHEDULE 40 ASTM D1785 OR EQUAL PIPE ( MIN. SLOPE = 1/4" PER FT. )
- ③ 1000 GALLON TWO COMPARTMENT SEPTIC TANK INVERT IN: 89.75 INVERT OUT: 89.50
- ④ 6' - 4" DIA. SDR 35 PVC PIPE
- ⑤ "D" BOX INVERT IN: 90.20 INVERT OUT: 90.00
- ⑥ 16' LONG GEOMATRIX GST 6236 DIST PIPE INV.: 89.00 BOTTOM OF UNIT ELEV.: 86.00

**⑧ SANITARY DESIGN CRITERIA:**

- A. PROPOSED TWO BEDROOM HOME. NO TUBS GREATER THAN 100 GALLONS IN SIZE.
- B. 1000 GALLON TWO COMPARTMENT SEPTIC TANK REQUIRED BY CODE AND PROVIDED.
- C. DESIGN PERCOLATION RATE: 2 MIN./IN.
- D. MINIMUM LEACHING SYSTEM SPREAD: NOT APPLICABLE
- E. EFFECTIVE LEACHING AREA REQUIRED PER CODE: 375 S.F.
- F. GEOMATRIX GST 6236 SELECTED FOR PRIMARY SEPTIC SYSTEM DESIGN. EFFECTIVE LEACHING AREA PROVIDED PER L.F. PER CODE: 26 S.F. MINIMUM LENGTH OF TRENCH REQUIRED: 375 S.F./ 26.2 S.F./L.F.=14.4'
- G. EFFECTIVE LEACHING AREA PROVIDED: 1 - ROW 16' 1' X 16' X 26.2 S.F./L.F. = 419.2 S.F.
- H. 100% RESERVE AREA REQUIRED AND PROVIDED, SAME AS PRIMARY.

**SANITARY ELEVATION DATA:**

- ① SANITARY INVERT AT SLAB: 89.75
- ② 11"-4" DIA. SCHEDULE 40 ASTM D1785 OR EQUAL PIPE ( MIN. SLOPE = 1/4" PER FT. )
- ③ 1000 GALLON TWO COMPARTMENT SEPTIC TANK INVERT IN: 89.17 INVERT OUT: 88.92
- ④ 6' - 4" DIA. SDR 35 PVC PIPE
- ⑤ "D" BOX INVERT IN: 88.62 INVERT OUT: 88.42
- ⑥ 16' LONG GEOMATRIX GST 6236 DIST PIPE INV.: 88.42 BOTTOM OF UNIT ELEV.: 85.42

**⑨ SANITARY DESIGN CRITERIA:**

- A. PROPOSED TWO BEDROOM HOME. NO TUBS GREATER THAN 100 GALLONS IN SIZE.
- B. 1000 GALLON TWO COMPARTMENT SEPTIC TANK REQUIRED BY CODE AND PROVIDED.
- C. DESIGN PERCOLATION RATE: 3 MIN./IN.
- D. MINIMUM LEACHING SYSTEM SPREAD: NOT APPLICABLE
- E. EFFECTIVE LEACHING AREA REQUIRED PER CODE: 375 S.F.
- F. GEOMATRIX GST 6236 SELECTED FOR PRIMARY SEPTIC SYSTEM DESIGN. EFFECTIVE LEACHING AREA PROVIDED PER L.F. PER CODE: 26 S.F. MINIMUM LENGTH OF TRENCH REQUIRED: 375 S.F./ 26.2 S.F./L.F.=14.4'
- G. EFFECTIVE LEACHING AREA PROVIDED: 1 - ROW 16' 1' X 16' X 26.2 S.F./L.F. = 419.2 S.F.
- H. 100% RESERVE AREA REQUIRED AND PROVIDED, SAME AS PRIMARY.

**SANITARY ELEVATION DATA:**

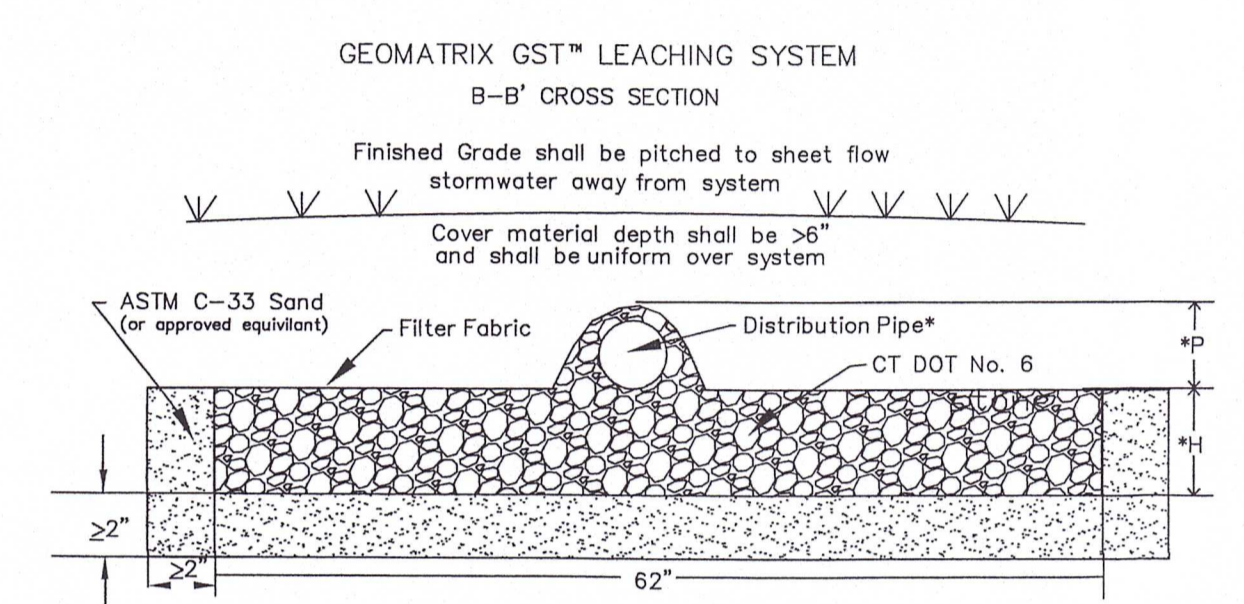
- ① SANITARY INVERT AT SLAB: 91.75
- ② 18"-4" DIA. SCHEDULE 40 ASTM D1785 OR EQUAL PIPE ( MIN. SLOPE = 1/4" PER FT. )
- ③ 1000 GALLON TWO COMPARTMENT SEPTIC TANK INVERT IN: 89.75 INVERT OUT: 89.50
- ④ 6' - 4" DIA. SDR 35 PVC PIPE
- ⑤ "D" BOX INVERT IN: 89.20 INVERT OUT: 89.00
- ⑥ 16' LONG GEOMATRIX GST 6236 DIST PIPE INV.: 89.00 BOTTOM OF UNIT ELEV.: 86.00

**⑩ SANITARY DESIGN CRITERIA:**

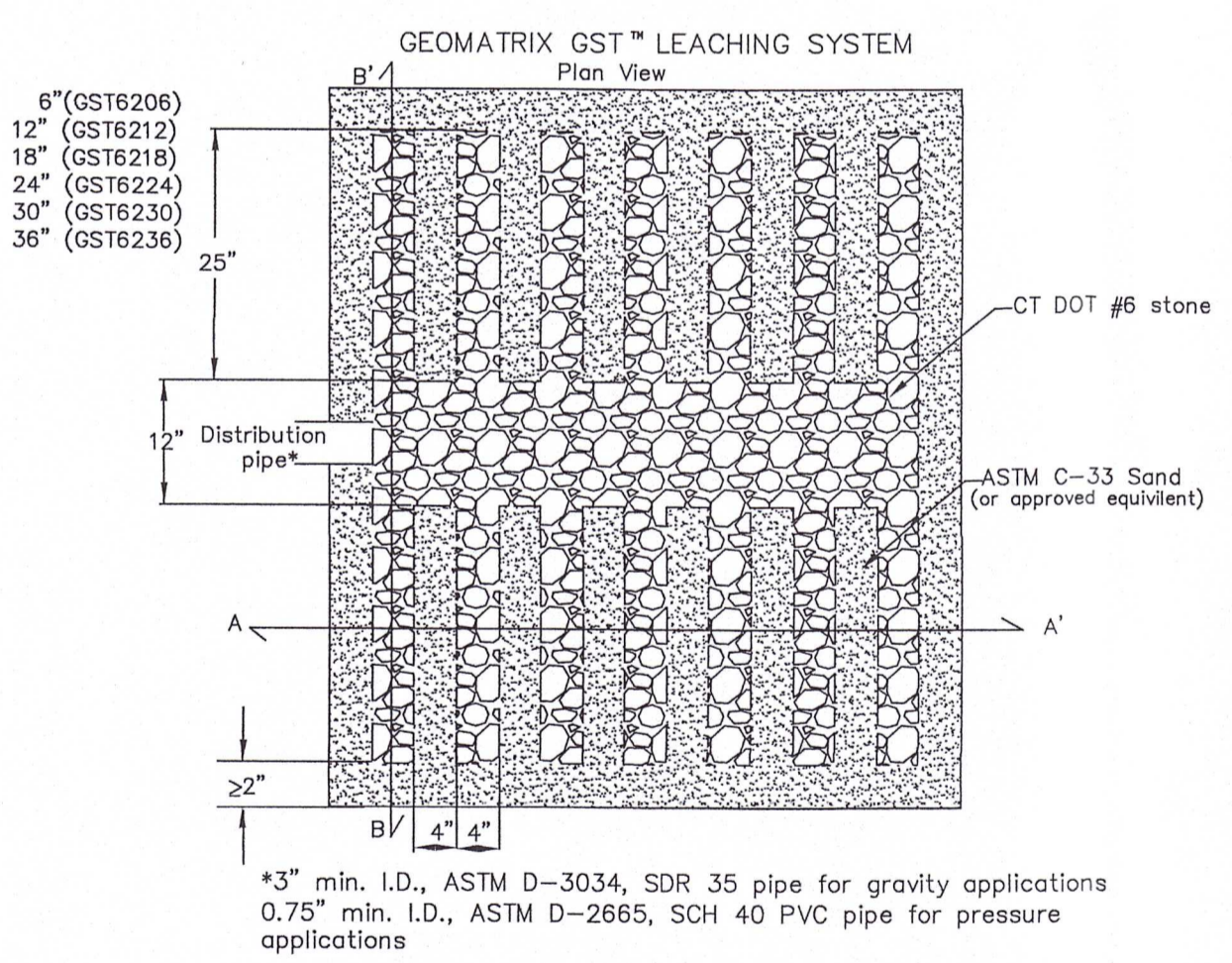
- A. PROPOSED TWO BEDROOM HOME. NO TUBS GREATER THAN 100 GALLONS IN SIZE.
- B. 1000 GALLON TWO COMPARTMENT SEPTIC TANK REQUIRED BY CODE AND PROVIDED.
- C. DESIGN PERCOLATION RATE: 2.5 MIN./IN.
- D. MINIMUM LEACHING SYSTEM SPREAD: NOT APPLICABLE
- E. EFFECTIVE LEACHING AREA REQUIRED PER CODE: 375 S.F.
- F. GEOMATRIX GST 6236 SELECTED FOR PRIMARY SEPTIC SYSTEM DESIGN. EFFECTIVE LEACHING AREA PROVIDED PER L.F. PER CODE: 26 S.F. MINIMUM LENGTH OF TRENCH REQUIRED: 375 S.F./ 26.2 S.F./L.F.=14.4'
- G. EFFECTIVE LEACHING AREA PROVIDED: 1 - ROW 16' 1' X 16' X 26.2 S.F./L.F. = 419.2 S.F.
- H. 100% RESERVE AREA REQUIRED AND PROVIDED, SAME AS PRIMARY.

**SANITARY ELEVATION DATA:**

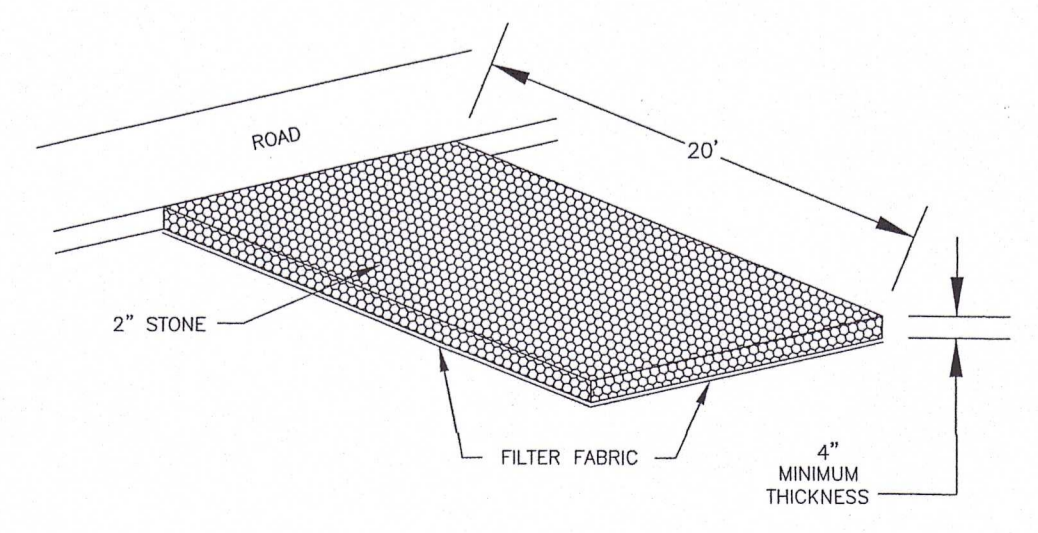
- ① SANITARY INVERT AT SLAB: 93.95
- ② 17"-4" DIA. SCHEDULE 40 ASTM D1785 OR EQUAL PIPE ( MIN. SLOPE = 1/4" PER FT. )
- ③ 1000 GALLON TWO COMPARTMENT SEPTIC TANK INVERT IN: 91.95 INVERT OUT: 91.67
- ④ 4' - 4" DIA. SDR 35 PVC PIPE
- ⑤ "D" BOX INVERT IN: 91.37 INVERT OUT: 91.17
- ⑥ 16' LONG GEOMATRIX GST 6236 DIST PIPE INV.: 91.17 BOTTOM OF UNIT ELEV.: 88.17



- \*H= 6" (GST6206)
- 12" (GST6212)
- 18" (GST6218)
- 24" (GST6224)
- 30" (GST6230)
- 36" (GST6236)
- \*P= 2"-5.5"
- \*3" min. I.D., ASTM D-3034, SDR 35 pipe for gravity applications
- 0.75" min. I.D., ASTM D-2665, SCH 40 PVC pipe for pressure applications



- \*3" min. I.D., ASTM D-3034, SDR 35 pipe for gravity applications
- 0.75" min. I.D., ASTM D-2665, SCH 40 PVC pipe for pressure applications



TEMPORARY CONSTRUCTION ENTRANCE NOT TO SCALE

1. SET POSTS & EXCAVATE A 6" X 6" TRENCH. SET POSTS DOWNSLOPE, ANGLE UPSLOPE FOR STABILITY & SELF-CLEANING.
2. STAPLE THE WIRE MESH FENCING TO END POST.
3. ATTACH FILTER FABRIC TO THE WIRE FENCING & EXTEND IT INTO THE TRENCH.
4. BACKFILL THE TRENCH & COMPACT WITH EXCAVATED SOIL.

FILTER FABRIC SEDIMENT BARRIER NOT TO SCALE

APPROVED BY THE LEDYARD PLANNING AND ZONING COMMISSION.

CHAIRMAN OR SECRETARY \_\_\_\_\_ DATE \_\_\_\_\_

EROSION AND SEDIMENT CONTROL PLAN CERTIFIED BY VOTE OF THE LEDYARD PLANNING AND ZONING COMMISSION ON \_\_\_\_\_ DATE \_\_\_\_\_

NO PERMIT NECESSARY. (NOT WITHIN A REGULATED AREA)

WETLANDS OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

PLAN SHOWING  
8-30g PLAN  
SANITARY DESIGN CRITERIA,  
SANITARY ELEVATION DATA,  
EROSION AND SEDIMENT  
CONTROL NARRATIVE  
AND DETAILS  
PROPERTY OF  
DONCO, LLC  
59 KINGS HIGHWAY  
AND  
CHRISTY HILL ROAD  
LEDYARD, CONNECTICUT

MARCH 2024  
REVISED: APRIL 11, 2024

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