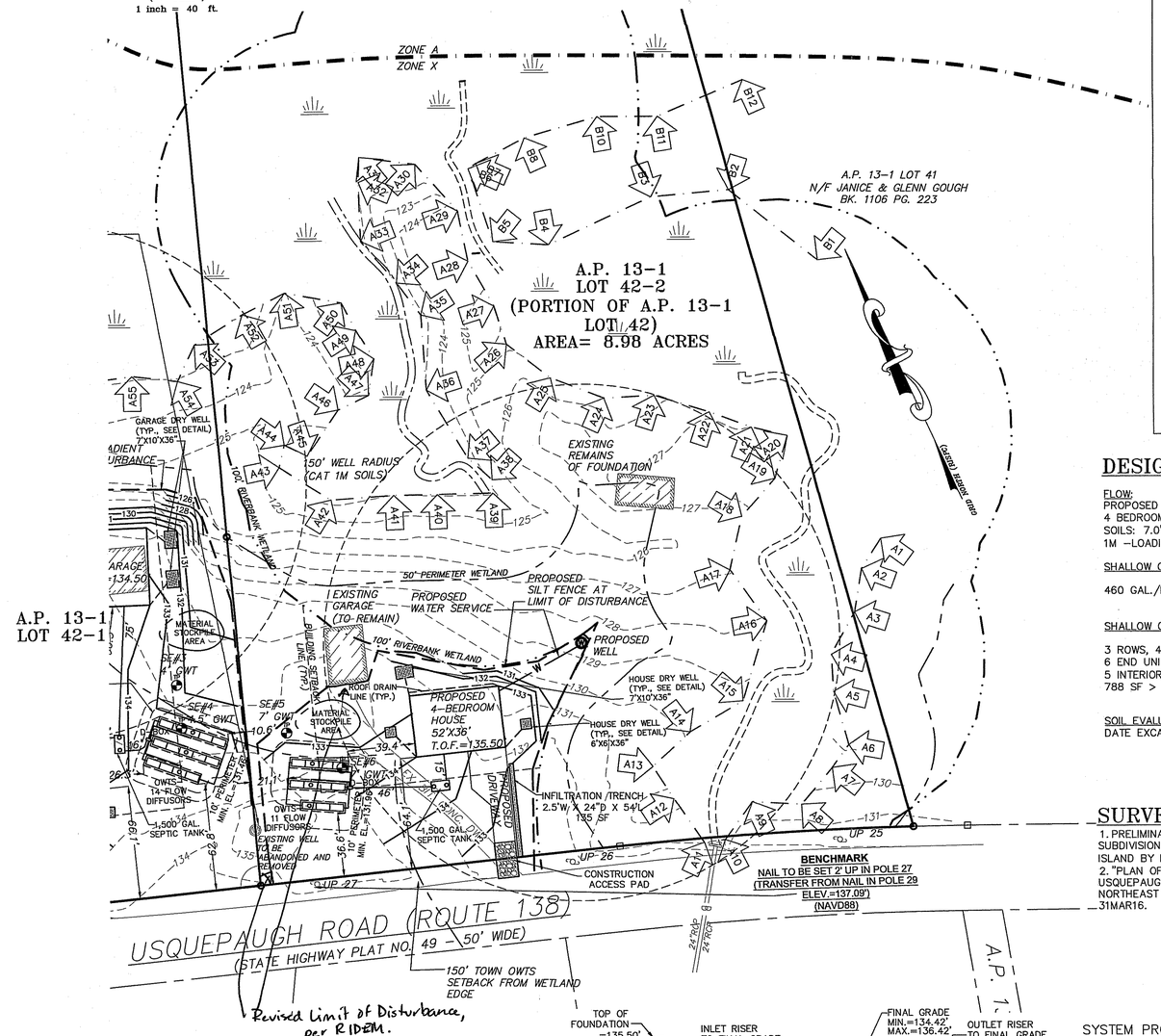
GRAPHIC SCALE

40 0 20 40 80 160

(IN FEET)
1 inch = 40 ft.



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
Department of Environmental Management
Office of Water Resources

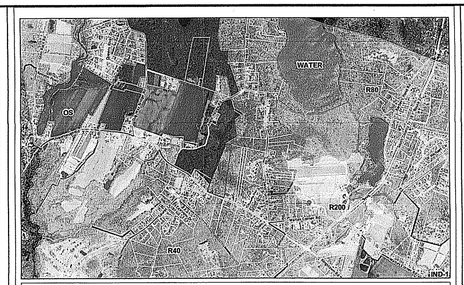
Site Evaluation Form
Part A - Soil Profile Description Application Number 1832-0266

Property Owner: John Dagostino
Property Location: Usquepaugh Road South Kingstown AP 13-1 Lot 42
Date of Test Hole: 3/29/18
Soil Evaluator: Thomas J. Principe, III, PE License Number: D-4075
Weather: Sunny, 50 Shaded: Yes ☐ No ☐ Time: 1:00

TH_5 Horizon	Depth	Horizon Boundaries Dist	Topo	Soil Colors Matrix	Re-Dox Features	Re-Dox Description Ab. & Con.	Texture	Structure	Consistence	Soil Category
A	0-12	c	w	10yr4/3			FSL	Granular	Friable	4
Bw	12-22	c	w	2.5YS/4 ■			SL	SBK	Friable	3
C	22-120 ■	c	w	10yr5/6	7.5yr5/8	m,f,d	g, COS	0,SG	Loose	1m

TH_6 Horizon	Depth	Horizon Boundaries Dist	Topo	Soil Colors Matrix	Re-Dox Features	Re-Dox Description Ab. & Con.	Texture	Structure	Consistence	Soil Category
A	0-11	c	w	10yr4/3			FSL	Granular	Friable	4
Bw	11-26	c	w	2.5YS/4 ■			SL	SBK	Friable	3
C	26-120	c	w	10yr5/6	7.5yr5/8	m,f,d	g, COS	0,SG	Loose	1m

Soil Class: Poorly (Class V) Total Depth of each Test Hole: 120"
Depth to Groundwater Seepage: none at 120 Depth to Impervious or Limiting Layer:
Estimated Seasonal High Water Table: 84" both Comments:



LOCUS MAP
NOT TO SCALE

LEGEND:

PROPERTY PERIMETER
ABUTTER LINE
STONEWALL
EXISTING CONTOUR 126
WETLAND EDGE
UNDERGROUND DRAINAGE LINE D
WETLAND FLAG A46
WETLAND AREA
UTILITY POLE
WELL W
TEST PIPE TP
RIHB (RHODE ISLAND HIGHWAY BOUND)
IRON ROD / PIPE / PIN
PROPOSED LOT LINE
PROPOSED WATER SERVICE W
PROPOSED SILT FENCE
PROPOSED CONTOUR 126

DESIGN CALCULATIONS

FLOW:
PROPOSED 4 BEDROOMS
4 BEDROOMS X 115 GALLON PER BEDROOM = 460 GALLONS/DAY
SOILS: 7.0' GWT, SOIL CATEGORY PER RULE 32.2.2
1M –LOADING RATE = .61 GAL./SF/DAY

SHALLOW CONCRETE CHAMBER SIZING:

460 GAL./DAY / .61 GAL/SF/DAY = 754.10 SF

SHALLOW CONCRETE CHAMBER UNITS PROVIDED (12" STONE):

3 ROWS, 4 UNITS IN 2 ROWS, 3 UNITS IN ROW 3; 11 UNITS TOTAL
6 END UNITS X 78 SF / UNIT = 468 SF,
5 INTERIOR UNITS X 64 SF / UNIT = 320 SF
788 SF > 754.10 SF

SOIL EVALUATIONS : TH-5 & TH-6:
DATE EXCAVATED: 3/29/18 BY THOMAS J. PRINCIPE, III D-3105

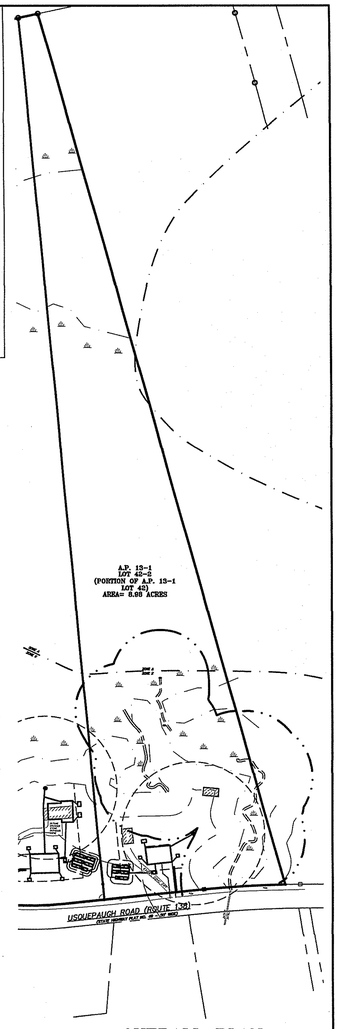
SURVEY & PLAN REFERENCES:

1. PRELIMINARY PLAN SUBMISSION FOR "USQUEPAUGH TERRACE" MINOR SUBDIVISION A.P. 13-1 LOT 42 USQUEPAUGH ROAD SOUTH KINGSTOWN, RHODE ISLAND BY PRINCIPE ENGINEERING, INC. DATED 5/7/18.
2. "PLAN OF LAND SHOWING EXISTING CONDITIONS" FOR A.P. 13-1 LOT 42 USQUEPAUGH ROAD SOUTH KINGSTOWN, RHODE ISLAND, PREPARED BY NORTHEAST ENGINEERS & CONSULTANTS, INC., DATED AUG 2015, REVISED 31MAR16.

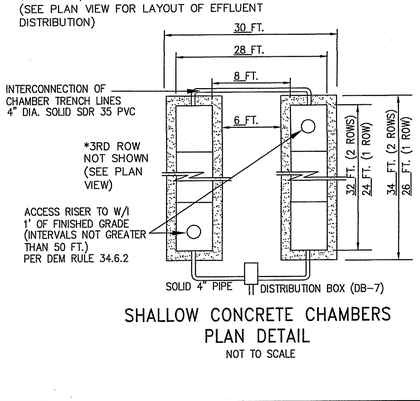
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
OWTS & FRESHWATER WETLANDS
JOINT PERMIT APPROVAL
OWTS# 1832-0807 FRWW# 18-0134
APPROVED [signature] DATE 7/24/18
No Changes Allowed Without RIDEM Approval
Approved Plans/Permit Must Be Kept at Construction Site

DESIGN NOTES

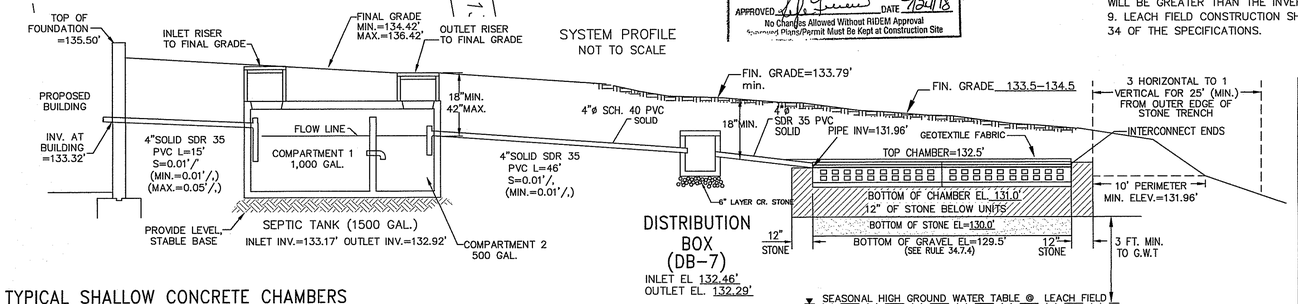
1. UNLESS SPECIFICALLY NOTED, THE PROPOSED OWTS IS NOT WITHIN A WATERSHED OF A PUBLIC WATER SUPPLY OR OTHER CRITICAL RESOURCE AREA.
2. UNLESS OTHERWISE NOTED, THERE ARE NO DRINKING WATER LINES, EXISTING OR PROPOSED WITHIN 50 FEET OF THE PROPOSED OWTS.
3. UNLESS OTHERWISE NOTED, THERE ARE NO NON-POTABLE WATER WELLS, EXISTING OR PROPOSED WITHIN 100 FEET OF THE PROPOSED OWTS
4. UNLESS OTHERWISE NOTED, THERE ARE NO EXISTING OR PROPOSED PUBLIC DRINKING WATER SUPPLY WELLS WITHIN 500 FEET OF THE PROPOSED OWTS.
5. UNLESS INDICATED, THERE ARE NO WATERCOURSES, WETLANDS AND/OR DRAINS (STORM OR SUBSURFACE) WITHIN 200 FEET OF THE PROPOSED OWTS.
6. THE SEPTIC TANK WILL BE PROVIDED WITH AN OUTLET TEE, INLET TEE AND RISERS TO GRADE.
7. DISTRIBUTION BOX TO HAVE A MINIMUM BOTTOM AREA OF 3 SQ. FT.
8. WITHIN TEN (10) FEET OF THE SYSTEM, FINISH GROUND WILL BE GREATER THAN THE INVERT ELEVATION.
9. LEACH FIELD CONSTRUCTION SHALL CONFORM TO RULE 34 OF THE SPECIFICATIONS.



OVERALL PLAN
SCALE 1"=150'

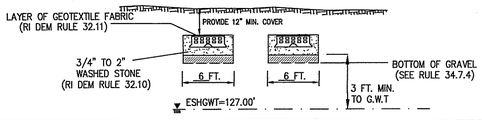


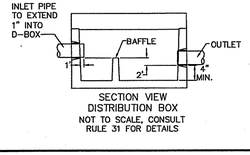
SHALLOW CONCRETE CHAMBERS
PLAN DETAIL
NOT TO SCALE



SYSTEM PROFILE
NOT TO SCALE

TYPICAL SHALLOW CONCRETE CHAMBERS
CROSS SECTION DETAIL (TRENCHES)
NOT TO SCALE





SECTION VIEW
DISTRIBUTION BOX
NOT TO SCALE, CONSULT RULE 31 FOR DETAILS

GRAVEL NOTE: PER RI DEM RULE 34.7.4: A SIX (6) INCH LAYER OF GRAVEL MEETING THE REQUIREMENTS OF RULE 32.12 SHALL BE PLACED BELOW THE STONE IN THE TRENCH. WHERE THE BOTTOM OF THE STONE LIES ON OR WITHIN A SOIL HORIZON THAT MEETS THE DESCRIPTION OF SOIL CAT. 1 FROM RULE 15.11 AND SUCH HORIZON IS AT LEAST SIX (6) INCHES THICK BELOW THE STONE, THE SIX (6) INCH GRAVEL BASE LAYER IS NOT NECESSARY. HOWEVER, IF THIS SOIL CATEGORY HORIZON IS DESCRIBED AS EXTREMELY COBBLY, THE SIX (6) INCH GRAVEL BASE LAYER SHALL BE REQUIRED.

Thomas J. Principe, III
No. 9107
REGISTERED PROFESSIONAL ENGINEER

REVISIONS

No.	DATE	DRWN	CHKD
1.	7/12/18	JAR	TJP

PRINCIPE COMPANY, INC.
ENGINEERING DIVISION
PO BOX 298
TIVERTON, RI 02878
401-816-5385
ESTABLISHED IN 1981

ON-SITE WASTEWATER TREATMENT SYSTEM PLAN & SOIL EROSION AND SEDIMENT CONTROL PLAN
for
A.P. 13-1 LOT 42-2
PORTION OF AP 13-1 LOT 42
USQUEPAUGH ROAD
in
SOUTH KINGSTOWN, RHODE ISLAND

SCALE: AS NOTED		SHEET NO: 1 of 2
DRAWN BY: JAR	DESIGN BY: JAR	CHECKED BY: TJP
DATE: 5/14/18		PROJECT NO.: LD 44

C:\Users\User\Pronghorn_LAND DEVELOPMENT PROJECTS\44_JR_Usquepaugh Road_South Kingstown\Joint FWW & OWTS\Usquepaugh-Joint FWW OWTS7-12-18.dwg, 7/12/2018 11:33:27 AM

JUL 16 2018

EROSION CONTROL, SOIL STABILIZATION AND SEDIMENT CONTROL PLAN

1. PRIOR TO THE COMMENCEMENT OF ANY CLEARING, GRUBBING, DEMOLITION OR EARTHWORK ACTIVITY, TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AS INDICATED ON THE PLANS ARE TO BE INSTALLED BY THE CONTRACTOR.

2. CONSTRUCTION ACCESS STABILIZATION ENTRANCE PADS ARE TO BE INSTALLED PRIOR TO THE COMMENCEMENT OF SITE GRUBBING OR EARTHWORK ACTIVITY.

3. EXISTING CATCH BASINS ARE TO BE PROTECTED WITH HAY BALES AND/OR SILT SACS PRIOR TO THE START OF SITE GRUBBING, EARTHWORK OR UNDERGROUND UTILITY AND DRAINAGE INFRASTRUCTURE INSTALLATION TO SERVE THE DEVELOPMENT SITE.

4. THE PROJECT CONSTRUCTION SEQUENCE, TO THE EXTENT PRACTICAL, SHOULD REQUIRE THE INSTALLATION OF DOWN GRADE AND OFF SITE STORM DRAINAGE SYSTEM IMPROVEMENTS BEFORE THE START OF SITE GRUBBING AND EARTHWORK ACTIVITY.

5. TEMPORARY SITE SLOPE TREATMENTS FOR SOIL STABILIZATION SHALL CONSIST OF HAY, STRAW, FIBER MULCH, RIP RAP OR PROTECTIVE COVERS SUCH AS MAT OR FIBER LINING (BURLAP, JUTE, FIBERGLASS NETTING, AND EXCELSIOR OR EQUAL PRODUCTS). THESE AND OTHER ACCEPTABLE MEASURES SHALL BE INCORPORATED INTO THE SITE WORK AS WARRANTED OR AS ORDERED BY THE ENGINEER.

6. CONSTRUCTION SITES ARE DYNAMIC, THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION AND OR MOVEMENT AND MAINTENANCE OF EROSION CONTROLS, SOIL STABILIZATION AND SEDIMENT CONTROL MEASURES AS NEEDED TO MAXIMIZE THE INTENT OF THE PLAN FOR ALL SITE CONDITIONS THROUGHOUT THE CONSTRUCTION PERIOD.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PERIODIC INSPECTION, MAINTENANCE, REPAIR, AND REPLACEMENT OF EROSION CONTROLS, SOIL STABILIZATION AND SEDIMENT CONTROL DEVICES UNTIL AN ACCEPTABLE PERMANENT VEGETATIVE GROWTH IS ESTABLISHED. THE CONTRACTOR SHALL MAINTAIN A DETAIL LOG OF ALL EROSION CONTROL INSPECTIONS, COMPLAINTS RELATED TO EROSION OR SEDIMENT, AND CORRECTIVE REMEDIAL MEASURES TAKEN THROUGHOUT THE COURSE OF THE PROJECT CONSTRUCTION.

8. SOIL EROSION AND SEDIMENT CONTROL IS NOT LIMITED TO DAMAGES CAUSED BY WATER BUT ALSO INCLUDES EROSION AND SEDIMENT RESULTING FROM WINDS. MEASURES, SUCH AS TEMPORARY GROUND COVERS, WATER AND CALCIUM APPLICATIONS ARE TO BE UNDERTAKEN AS NEEDED TO MINIMIZE WIND RELATED SOIL AND DUST CONTROL.

9. STOCK PILES OF EARTH MATERIALS SHALL NOT BE LOCATED NEAR WATERWAYS OR WETLANDS. STOCK PILES SHALL HAVE SIDE SLOPES NO GREATER THAN THIRTY PERCENT (30%). STOCK PILES SHALL BE SURROUNDED ON THE DOWN GRADIENT OF THE EXISTING GROUND SURFACE BY HAY BALES OR SILT FENCE. THE STOCK PILES SHALL ALSO BE SEEDED OR STABILIZED IN SOME MANOR TO PREVENT SOIL EROSION.

10. THE SMALLEST POSSIBLE SITE AREAS SHALL BE DISTURBED OR EXPOSED AT ONE TIME AND DENUDED SLOPES OR WORK AREAS SHALL NOT BE LEFT EXPOSED FOR EXCESSIVE PERIODS OF TIME, SUCH AS INACTIVE PERIODS OR SITE WORK SHUT DOWNS.

11. TO THE EXTENT POSSIBLE, ALL DISTURBED AREAS MUST BE SEEDED OR STABILIZED WITHIN THE CONSTRUCTION SEASON. STABILIZATION OF ONE FORM OR ANOTHER SHALL BE ACHIEVED WITHIN FIFTEEN (15) DAYS OF FINAL GRADING.

12. EXPOSED STEEP OR LONG SLOPES SHOULD BE TREATED WITH "CRIMPING" OR "TRACKING" TO REDUCE EROSION AND SEDIMENT AND TO TACK DOWN SEEDING OR MULCH APPLICATIONS.

13. IF CONCRETE IS TO BE USED ON SITE, THE CONTRACTOR MUST ESTABLISH AND MAINTAIN SPECIFIC WASHOUT AREAS FOR THE CONCRETE TRUCKS WITH APPROPRIATE PROTECTION CONTROLS.

14. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND MAINTAINING COLLECTION AND STORAGE LOCATIONS ON-SITE FOR ALL CONSTRUCTION DEBRIS AND TRASH SO THAT THIS MATERIAL DOES NOT BECOME A NEIGHBORHOOD NUISANCE.

15. EXISTING TREES AND VEGETATION WILL BE RETAINED WHENEVER FEASIBLE.

16. SITE SOIL EROSION AND SOIL STABILIZATION AND SEDIMENT CONTROLS MUST CONFORM TO ALL REQUIREMENTS OF THE APPLICABLE LOCAL COMMUNITY ORDINANCES AND STATE REGULATIONS.

VEGETATIVE COVER AND PLANTING

1. THE NORMAL ACCEPTABLE SEASONABLE SEEDING DATES ARE APRIL 1ST THROUGH OCTOBER 15TH.

2. TOP SOIL FOR PERMANENT OR LONG TERM TEMPORARY SEEDING SHOULD HAVE A SANDY LOAM TEXTURE, RELATIVELY FREE OF SUBSOIL MATERIAL, STONES, ROOTS, LUMPS OF SOIL, TREE LIMBS, TRASH OR CONSTRUCTION DEBRIS. TOP SOIL SHALL CONFORM WITH RHODE ISLAND SPECIFICATIONS M18.01.

3. THE DESIGN SEED MIX UTILIZED IN ALL DISTURBED AREAS TO BE SEEDED SHALL BE COMPRISED OF THE FOLLOWING:

TYPE	% BY WEIGHT	SEEDING DATE
CREEPING RED FESCUE	70	
ASTORIA BENTGRASS	5	APRIL 1 – JUNE 15
BIRDFOOT TREFOIL	15	AUG. 15 – OCT. 15
PERENNIAL RYE GRASS	10	

APPLICATION RATE – 100 LBS PER ACRE

SEED MIX SHALL BE INOCULATED WITHIN 24 – HOURS BEFORE MIXING AND PLANTING, WITH APPROPRIATE INOCULATION FOR EACH SEED VARIETY. ALTERNATE SEED TYPES DUE TO SITE SPECIFIC CONDITIONS AND SOILS ARE ACCEPTABLE WITH THE ENGINEER'S APPROVAL.

4. IN TOPSOIL SEEDING AREAS, THE CONTRACTOR WILL LIME AND FERTILIZE AS REQUIRED TO COMPLIMENT OR UPGRADE SOIL CONDITIONS.

5. THE CONTRACTOR MUST REPAIR AND/OR RESEED ANY PERMANENT VEGETATIVE COVER AREAS THAT DO NOT DEVELOP OR WHICH ERODE WITHIN A ONE (1) YEAR PERIOD.

GENERAL NOTES:

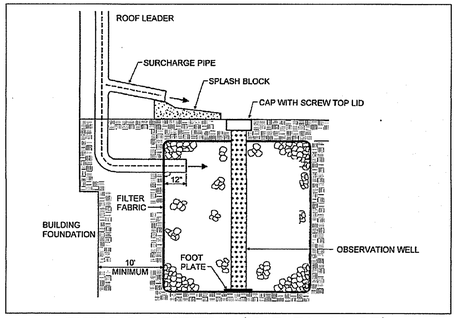
1. FLOOD ZONE X IN AREA OF CONSTRUCTION BASED ON FIRM PANEL.

2. ALL CONSTRUCTION WILL BE UNDERTAKEN IN ACCORDANCE WITH THE APPLICABLE REQUIREMENTS OF THE TOWN OF SOUTH KINGSTOWN.

3. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO MAINTAIN THE INTEGRITY OF ALL EXISTING UTILITIES, STRUCTURES, AND ABUTTING PROPERTIES. THE COST OF ANY REPAIR OR REPLACEMENT OF DAMAGED ITEMS SHALL BE BORNE BY THE CONTRACTOR.

4. IF CEMENT CONCRETE MIX TRUCKS ARE TO BE WASHED OUT ON SITE, THE CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING AND MAINTAINING A WASH OUT AREA WITH APPROPRIATE PROTECTION CONTROLS.

5. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND MAINTAINING COLLECTION AND STORAGE LOCATIONS ON-SITE FOR ALL CONSTRUCTION DEBRIS AND TRASH SO THAT THIS MATERIAL DOES NOT BECOME A NEIGHBORHOOD NUISANCE.



TYPICAL DRYWELL (NOT TO SCALE)

DRYWELL CALCULATIONS:

RI STORMWATER MANAGEMENT GUIDANCE FOR INDIVIDUAL SINGLE-FAMILY RESIDENTIAL LOT DEVELOPMENT:

PRIMARY DWELLING – TOTAL ROOF SURFACE AREA 1,872 S.F.
SANDS, LOAMY SANDS AND SANDY LOAMS

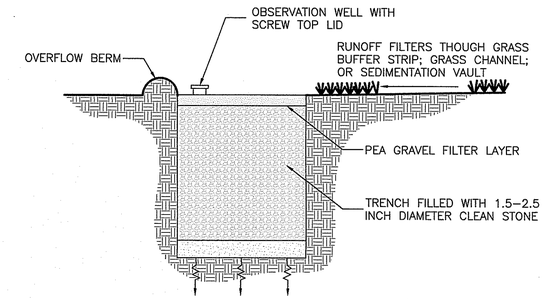
THREE (3) DRYWELL LOCATIONS, 468 SF OF ROOF TO 2 DRYWELLS, 936 SF OF ROOF TO 1 DRYWELL
36" DEEP DRYWELL = 33 S.F. (468 SF OF ROOF)
36" DEEP DRYWELL = 65 S.F. (936 SF OF ROOF)

USE 6'X6' SURFACE AREA FOR 2 DRY WELLS
USE 7'X10' SURFACE AREA FOR 1 DRY WELL

DRYWELL & INFILTRATION TRENCH MAINTENANCE:

1) INSPECT ANNUALLY AND REPAIR IF NECESSARY TO ENSURE PROPER DRAINAGE.

2) ACCUMULATED SEDIMENT AND DEBRIS SHALL BE REMOVED FROM DRY WELL AREA ANNUALLY.



TYPICAL INFILTRATION TRENCH CROSS SECTION
NOT TO SCALE

INFILTRATION TRENCH CALCULATIONS:

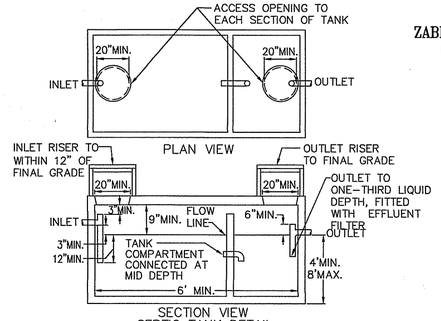
RI STORMWATER MANAGEMENT GUIDANCE FOR INDIVIDUAL SINGLE-FAMILY RESIDENTIAL LOT DEVELOPMENT:

TOTAL DRIVEWAY SURFACE AREA=1,170 S.F.
BASED ON SANDY SOILS (SANDS, LOAMY SANDS, AND SANDY LOAMS)
1,170 S.F. AT 24" DEEP TRENCH = 113 S.F.
WIDTH OF DRIVEWAY INFILTRATION TRENCH= 2.5 FT.
REQUIRED LENGTH = 46 LF.

OWTS SPECIFICATIONS

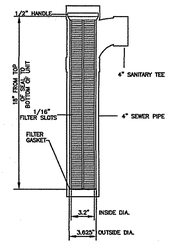
1. THE SYSTEM FOR SUBSURFACE DISPOSAL OF SANITARY SEWAGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST REQUIREMENTS OF THE STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, "RULES ESTABLISHING MINIMUM STANDARDS RELATING TO LOCATION, DESIGN, CONSTRUCTION, AND MAINTENANCE OF ON-SITE WASTEWATER TREATMENT SYSTEMS" RULE 1 THROUGH RULE 55.
2. THE PIPE FROM THE BUILDING TO THE SEPTIC TANK SHALL BE SDR-35 PVC PIPE OR EQUIVALENT. SDR-40 PVC OR EQUIVALENT TO BE USED FOR ALL PORTIONS SUBJECT TO VEHICULAR TRAFFIC.
3. SOLID WALL PIPE AND FITTINGS SHALL BE SCHEDULE 35 PVC (POLYVINYL CHLORIDE) MANUFACTURED IN ACCORDANCE WITH THE LATEST REQUIREMENTS OF ASTM D 3034. JOINTS SHALL BE SOLVENT WELDED TYPE.
4. THE SEPTIC TANK MUST HAVE TWO COMPARTMENTS WITH THE FIRST COMPARTMENT HAVING A LIQUID VOLUME THAT IS TWO THIRDS THE REQUIRED VOLUME OF THE ENTIRE TANK. THE SEPTIC TANK SHALL BE WATER TIGHT, AND CONSTRUCTED OF PRECAST REINFORCED CONCRETE, FIBERGLASS, POLYETHYLENE OR OTHER MATERIALS APPROVED BY THE RIDEM. OUTLET TEES MUST BE EQUIPPED WITH AN EFFLUENT SCREEN. THE INLET AND OUTLET TEES MUST HAVE A MINIMUM OF 20 INCH ACCESS OPENINGS. THE OUTLET TEE RISER MUST BE AT FINISH GRADE, AND THE INLET TEE RISER WITHIN 12 INCHES OF FINISH GRADE.
5. THE DISTRIBUTION BOX SHALL BE A WATERTIGHT PRECAST CONCRETE STRUCTURE OR OTHER DURABLE MATERIAL MEETING THE REQUIREMENTS OF THE SPECIFICATIONS WITH A BAFFLE AND SUITABLE PIPE PENETRATION KNOCKOUTS.
6. WASHED STONE AND OTHER SOIL MATERIALS SHALL BE IN CONFORMANCE WITH THE STATE RULES AND REGULATIONS, RULE 32.0.
7. WHENEVER THE SYSTEM IS TO BE CONSTRUCTED WHOLLY OR PARTIALLY IN FILL, THE PROCEDURE AS DEFINED IN RULE 33.5 OF THE STATE RULES AND REGULATIONS SHALL APPLY.
8. THE DESIGN INTENT IS TO MEET THE STATE STANDARDS. THE SYSTEM OPERATION IS DEPENDENT ON PROPER USAGE, AND IT'S OPERATION IS NOT GUARANTEED BY THIS PLAN.

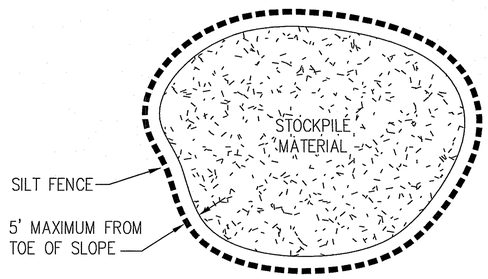
NOTE :
CONTRACTOR TO VERIFY BENCHMARK & EXISTING CONDITIONS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES BETWEEN FIELD AND DESIGN DATA SHOWN HEREON TO BE REPORTED TO THE ENGINEER



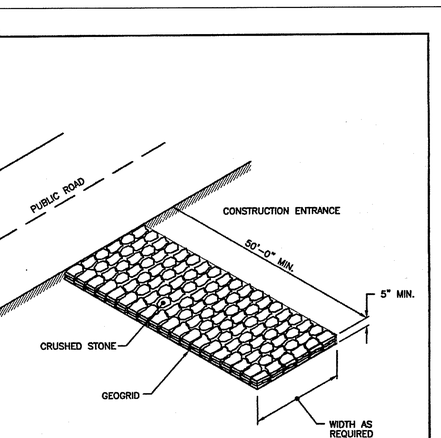
SEPTIC TANK DETAIL
NOT TO SCALE, CONSULT RULE 26 FOR DETAILS

ZABEL A1800 RESIDENTIAL SEPTIC TANK EFFLUENT FILTER SPECIFICATION





STOCKPILE DETAIL
NOT TO SCALE



NOTE:
SHALL BE IN ACCORDANCE WITH SECTION 211 OF THE R.I. STANDARD SPECIFICATIONS.

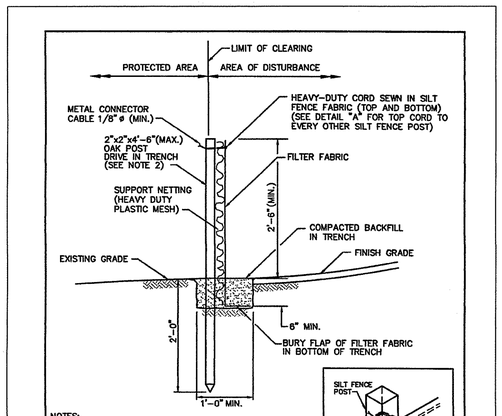
RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISIONS		
NO.	BY	DATE

CONSTRUCTION ACCESS

JUNE 15, 1998 (ISSUE DATE)

R.I. STANDARD 9.9.0



NOTES:
1. SHALL BE IN ACCORDANCE WITH SECTION 206 OF THE R.I. STANDARD SPECIFICATIONS.
2. 2"x2"x4'-6"(MAX.) OAK POSTS FOR SILT FENCE SHALL BE LOCATED 8'-0" (MAX.) O.C. IN WETLAND AREAS AND 4'-0" (MAX.) O.C. IN WETLAND RAVINE, GULLY OR DROP-OFF AREAS AS SHOWN ON PLANS.
3. 1"x1"x4'-6"(MIN.) POSTS PERMITTED FOR PRE-FABRICATED SILT FENCE.
4. SILT FENCE SHALL BE INSTALLED BEFORE ANY GRUBBING OR EARTH EXCAVATION TAKES PLACE.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISIONS		
NO.	BY	DATE

SILT FENCE DETAIL

JUNE 15, 1998 (ISSUE DATE)

R.I. STANDARD 9.2.0

Thomas J. Principe, III
No. 9107
REGISTERED PROFESSIONAL ENGINEER

PRINCIPE COMPANY, INC.
ENGINEERING DIVISION
PO BOX 298
TIVERTON, RI 02878
401-265-1090
ESTABLISHED IN 1981

REVISIONS			
No.	DATE	DRWN	CHKD

ON-SITE WASTEWATER TREATMENT SYSTEM PLAN & SOIL EROSION AND SEDIMENT CONTROL PLAN

for

A.P. 13-1 LOT 42-2
PORTION OF AP 13-1 LOT 42
USQUEPAUGH ROAD
in
SOUTH KINGSTOWN, RHODE ISLAND

SCALE: AS NOTED		SHEET NO: 2 of 2
DRAWN BY: JAR	DESIGN BY: JAR	CHECKED BY: TJP
DATE: 5/14/18		PROJECT NO.: LD 44