

**SOIL/SITE EVALUATION  
 for ON-SITE WASTEWATER SYSTEM**

Owner:                      Applicant: *Bedell*  
 Address:                      Date Evaluated: *8-22*  
 Proposed Facility: *mots*      Design Flow (.1949): *360*      Property Size:  
 Location of Site:              Property Recorded:  
 Water Supply:               Public       Individual       Well       Spring       Other  
 Evaluation Method:           Auger Boring       Pit       Cut  
 Type of Wastewater:         Sewage       Industrial Process       Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L-56	0-8	Loam						
		8-34+	SC-clay						
		34+	SAP			34	?		.3
3,3,4	L-458	0-3	Loam						
			ROCKS						
PETS									
567	L-458	0-8	S	CLAY SAND					
		8-48	SAP FINESS SC-clay	CLAY SAND	42" <sup>W</sup> 3.1				.3
8910	L-458	0-12	SL	CLAY SAND					
		12-48	SC-clay Fines	CLAY SAND	44" <sup>W</sup> 3.1				.3
1112	L-458	0-15	SL	CLAY SAND					
		15-48	SC-clay	CLAY SAND	42" <sup>W</sup> 3.1				.3
13	L-458	0-12	S	CLAY SAND					
		12-40	SC-clay	CLAY SAND	32" <sup>W</sup> 3.1				.25

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <i>[Signature]</i> Others Present:
Available Space (.1945)			
System Type(s)	253	258	
Site LTAR	13	3	

COMMENTS: \_\_\_\_\_

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY SC-SANDY CLAY			

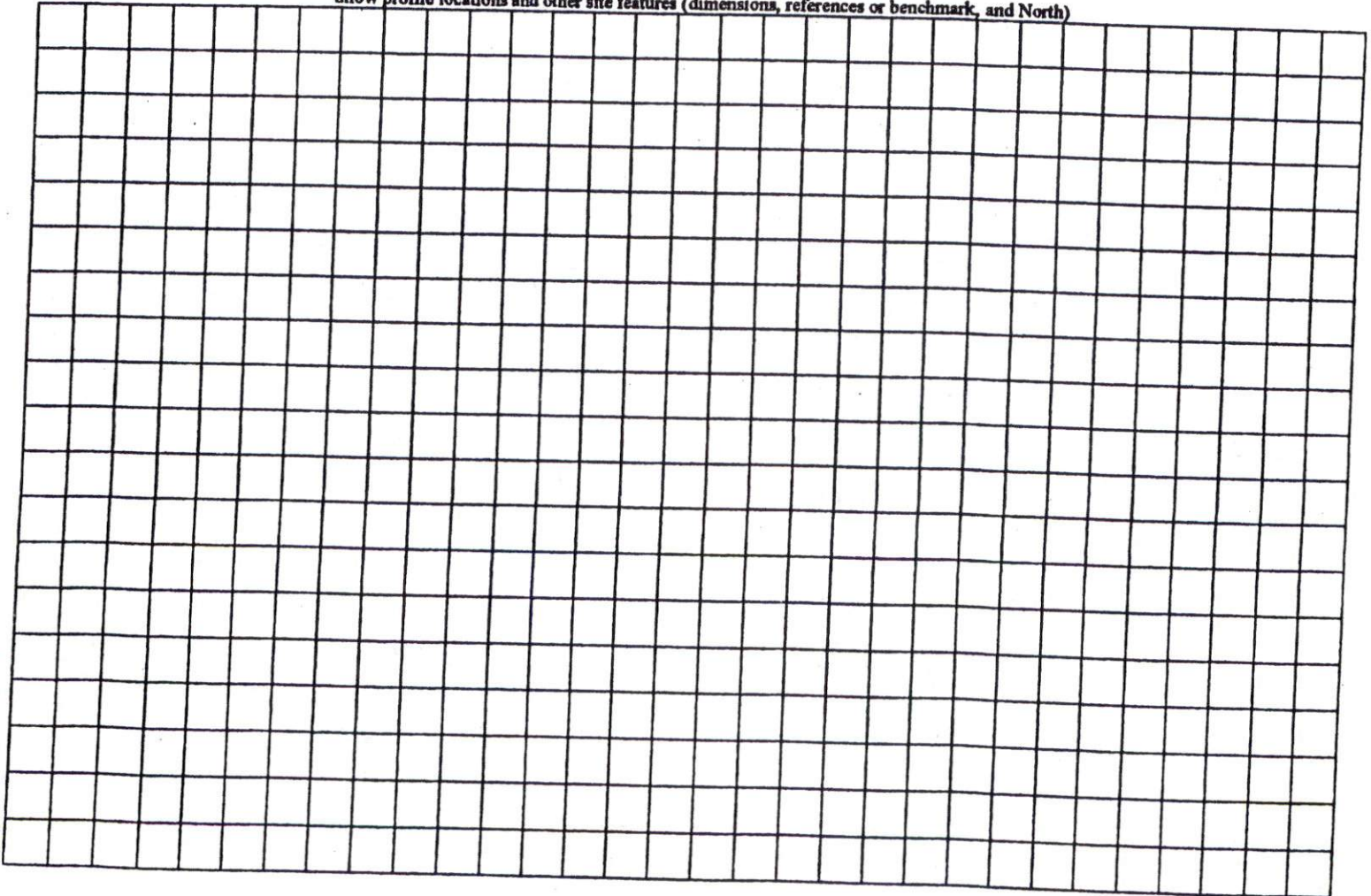
STRUCTURE

- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)





NEED  
POSTS  
Specially  
+  
posts

1/2" REBAR SET  
PLACE OF 1/2" PIPE  
WITH CAP FOUND  
DISTURBED (LAID OVER)

OAKRIDGE RIVER ROAD - SR 1418

60' FOOT PUBLIC R/W

COORDINATES

V II, TRUSTEE  
HARRINGTON II  
E TRUST  
2-2824.000  
PG 731  
IDE 359  
= RA-30

30' ELECTRIC EASEMENT  
IN FAVOR OF CP&L  
DB 862 PG 440

TRACT 1

S85°38'03"E

672.00'

CONTROL POINT 101  
N 642,870.24'  
E 2,031,384.38'  
NAD83 (2001 ADJ) SPC  
NAIL SET

1/2" REBAR SET

20645F

Map 2007-781

SITE PLAN APPROVAL  
DISTRICT RA 30 USE MOP

#BEDROOMS 3  
8-8-13  
Date  
Zoning Administrator

TRACT 1

GRAVEL DRIVE

TRACT 1A

2-STORY METAL BUILDING

METAL BARN

METAL SHED

SHED

2ND FLOOR PATIO OVER CONCRETE PAD

EXISTING SEPTIC TANK

EXISTING SEPTIC FIELD

METAL SHED

CONTROL POINT 104  
N 642,310.31'  
E 2,031,471.54'  
NAD 83 (2001 ADJ) SPC  
NAIL SET

METAL SHED

NEW PROPERTY LINE

N06°59'36"E 640.00'

S08°50'50"E  
CF: 0.999883218  
566.67' (GRID)

S06°30'15"W 666.00' (TOTAL)

649.66'

(TIE LINE)  
S81°34'29"W  
445.39'

N83°24'57"W  
677.00'

CONTROL CORNER  
1/2"  
REBAR SET  
N 642,245.05'  
E 2,031,030.95'  
(LOCALIZED)

GOAT PIN WITH METAL SHELTER

GOAT PIN WITH METAL SHELTER

PROPERTY INFORMATION:

CAPE MAY TRUST c/o STEVEN MIGLIACCIO  
AND MABLE B. HARRINGTON, TRUSTEE FOR THE  
HARRINGTON II REVOCABLE TRUST  
BOOK 1740 PAGE 564  
OAKRIDGE RIVER ROAD  
1000

MADE TO BLAT ENTITLED "SURVEY FOR BEN  
HARRINGTON II REVOCABLE TRUST" BY SMITH & SMITH  
INC. DATED SEPTEMBER 25, 2000, FROM WHICH  
CORNER MARKERS WERE TAKEN.

CON  
1/2"  
REB  
N  
E  
(L