

Sheet:
 Property ID:
 Lot #:
 File #:
 Code:

SOIL SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 07-500 18455

Applicant:

Address:

Proposed Facility: MH

Design Flow (.1949): 480

Date Evaluated:

Location of Site: NC24

Property Size:

Water Supply: Public Individual Well

Property Recorded:

Evaluation Method: Auger Boring Pit

Spring Other

Type of Wastewater: Sewage Industrial Process

Cut

Mixed

Profile #	1940 Landscape Position Slope %	Horizon Depth (IN)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				
			1941 Structural Texture	1941 Consistence Mineralogy	1942 Soil Wetness Color	1943 Soil Depth (IN)	1944 Soil Class	1945 Soil Form	1946 Soil Class
S 3%		0-26	GR SL	VFR SE					
		26-32	SBK SCL	FR SE					
		30-34	SBK SC	FI SE					
		0-20	GR SL	VFR SE					
		20-24	SBK SCL	FR SE					
		24-28	SBK SC	FI SE					
		0-30	GR SL	VFR SE					
		30-38	SBK SCL	FR SE					
		0-24	GR SL	VFR SE					
		24-30	SBK SCL	FR SE					
		30-38	SBK SC	FI SE					
		0-12	GR SL	VFR SE					
12-24	SBK SCL	FR SE							
24-38	SBK SC	FI SE							
0-12	GR SL	VFR SE							
12-20	SBK SCL	FR SE							
20-38	SBK SC	FI SE							

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	251	251

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: AW JS

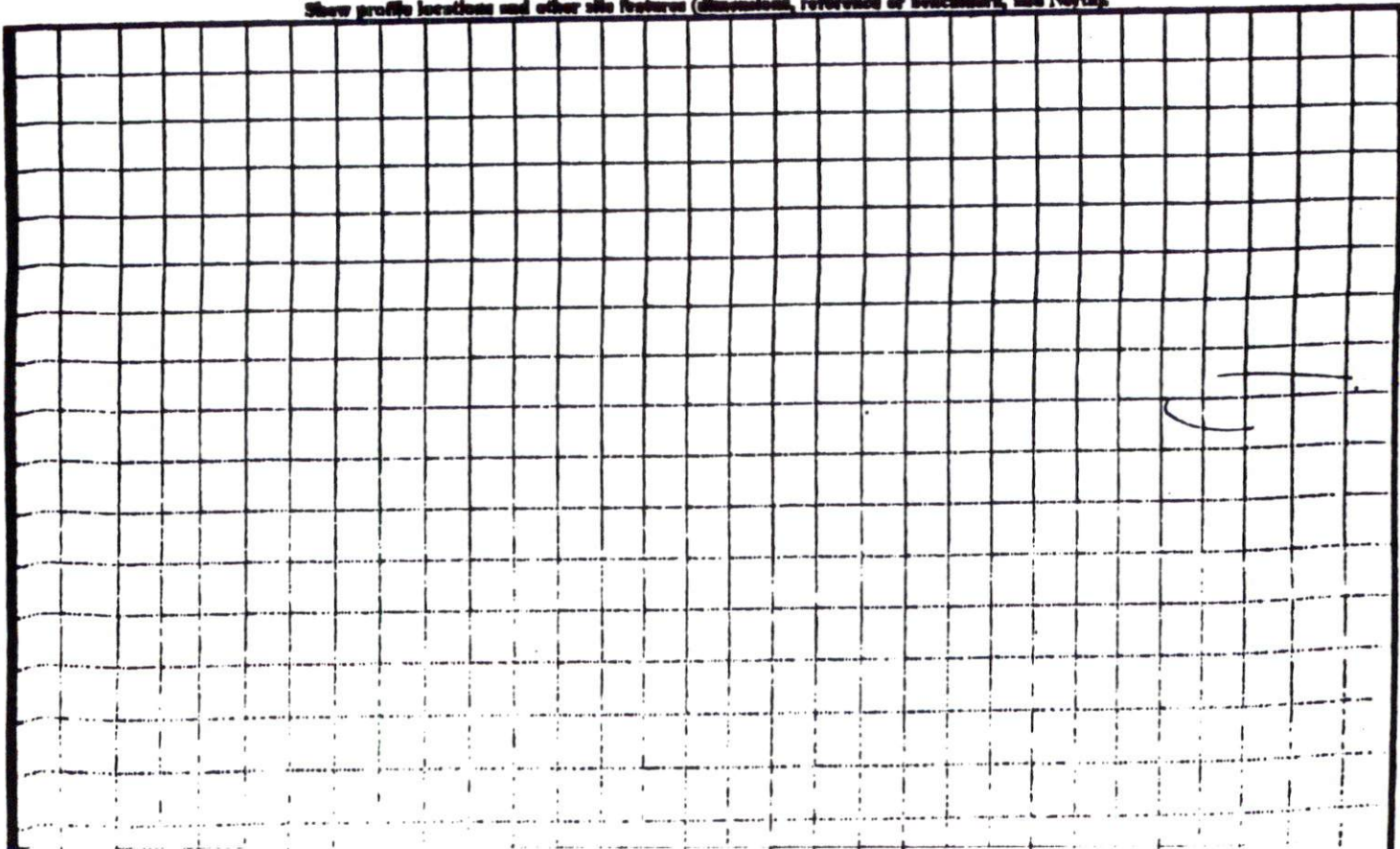
COMMENTS: _____

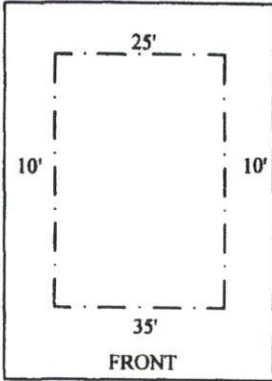
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE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

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, reference or benchmark, and North).





TYPICAL LOT SETBACKS
NOT TO SCALE

EASEMENTS
AS PART OF THE RECORDED COVENANTS FOR THE SUBDIVISION, THERE WILL BE A 10-FOOT UTILITY /DRAINAGE EASEMENT RESERVED ALONG ALL LOT LINES.

NOTE:
INFORMATION SHOWN HEREON FOR LOCATION OF IMPROVEMENTS ONLY. FOR TRANSFER OF PROPERTY REFER TO MAP 2007, SLIDE 186

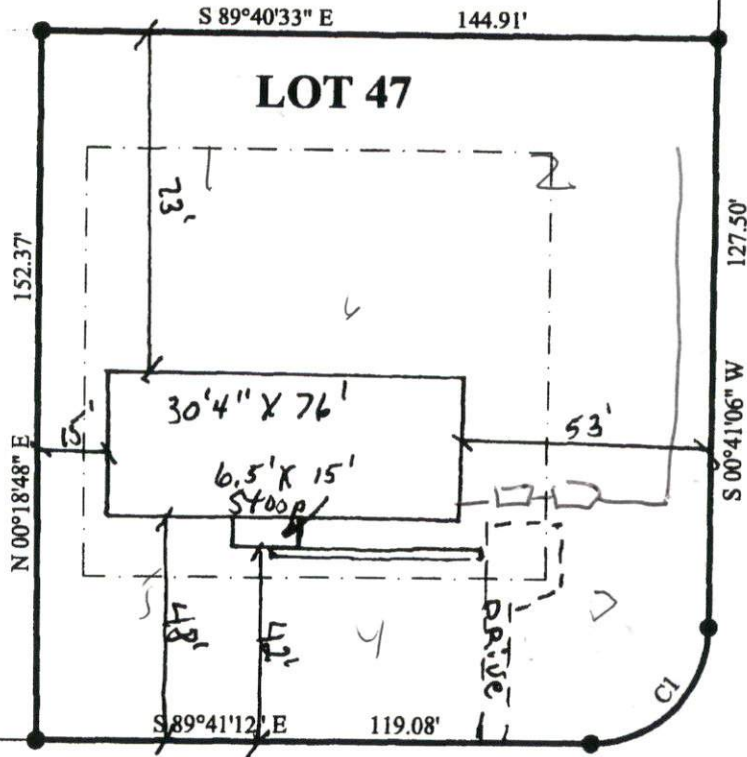
CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C1	39.11	25.00	S45°29'57"W	35.24

SITE PLAN APPROVAL

DISTRICT RAZOR USE DMMH

#SEDCOMMS 4

9.12.07 d/duwen
ZONING ADMINISTRATOR



SWEETBAY PLACE
50' PUBLIC R/W

GOLD FINCH CIRCLE
50' PUBLIC R/W

NOTE:

BEING ALL OF LOT 47
NATURES CROSSROADS-PHASE TWO
MAP 2007, SLIDE 186

LEGEND

EIP EXISTING IRON PIPE
SIP SET IRON PIPE
R/W RIGHT OF WAY
PP POWER POLE
* ELEVATIONS

I FURTHER CERTIFY THAT THIS PROPERTY (DOES NOT) LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED BY FIRM FLOOD INSURANCE

DATE: FEBRUARY 28, 2007

SURVEY FOR:

SCALE: 1" = 40'

PINE GROVE DEVELOPMENT CORP.

Swed Dy

