

SOIL/SITE EVALUA N
for ON-SITE WASTEWATER SYSTEM

Owner: *Amy Norris*

Applicant:

Date Evaluated: *7-20-04*

Address: *3 Dr Home*

Property Size: *1.35 AC*

Proposed Facility: *Hipertool* Design Flow (.1949): *360*

Property Recorded: *2004*

Location of Site: *Hipertool*

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		024	SL	FR/GR	10YR 8/6	48			
		2448	SCL	FR/GR	10YR 6/6	48			
2		024	SL	FR/GR	10YR 8/6	48			
		2448	SCL	FR/GR	10YR 6/6	48			
3		030	SL	FR/GR	10YR 8/6	48			
		3448	SCL	FR/GR	10YR 6/6	48			
4		076	SL	FR/GR	10YR 8/6	48			
		2648	SCL	FR/GR	10YR 6/6	48			
5		076	SL	FR/GR	10YR 8/6	48			
		2648	SCL	FR/GR	10YR 6/6	48			
6		024	SL	FR/GR	10YR 8/6	48			
		2448	SCL	FR/GR	10YR 6/6	48			
798		030	SL	FR/GR	10YR				
		2048	SCL	FR/GR					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LPP
Site LTAR	- 6	- 7

Other Factors (.1946): _____

Site Classification (.1948):

Evaluated By: *JOE WEST*

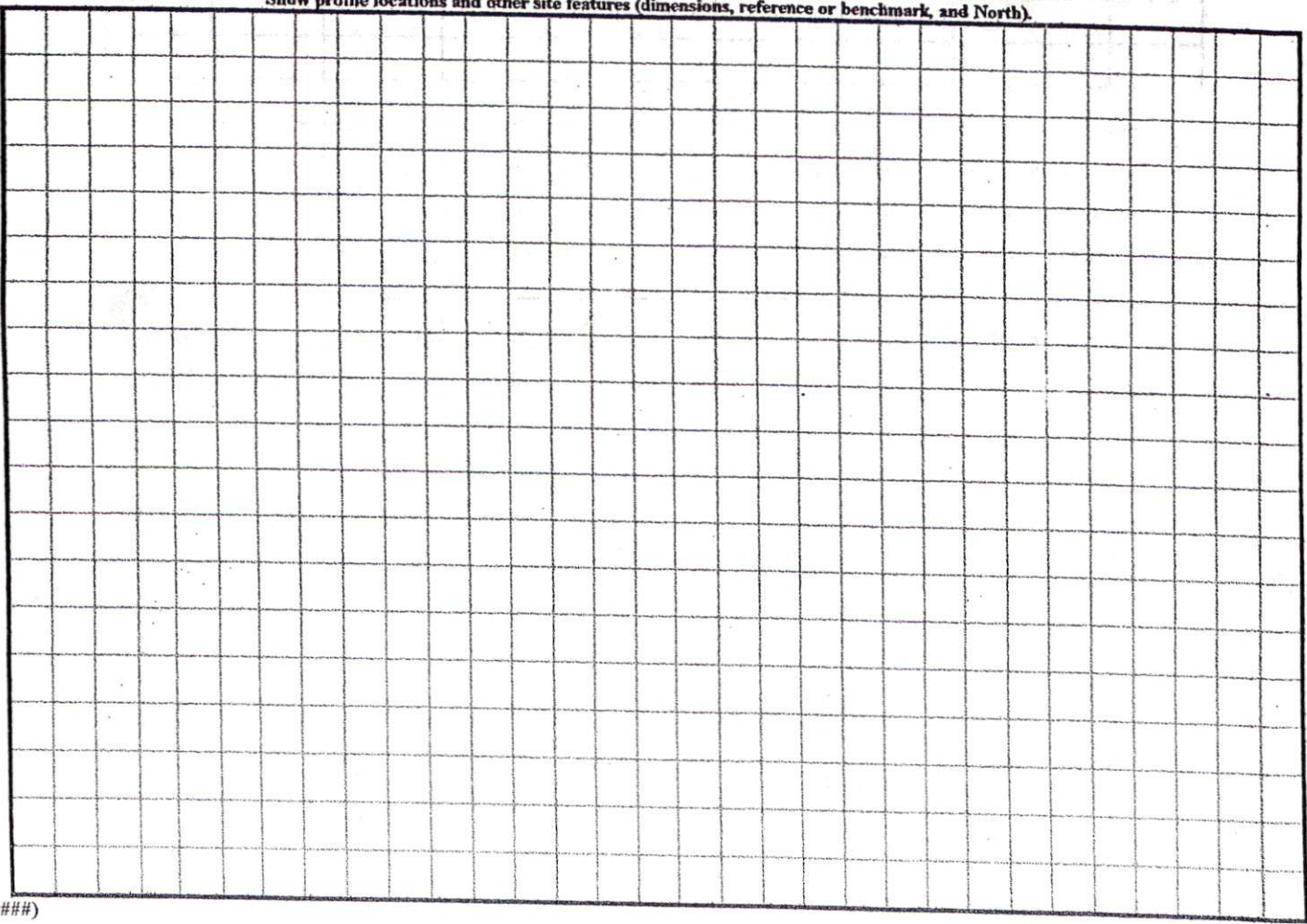
Others Present: *Holes by Steve*

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			

- | | |
|-----------------------|--------------------|
| <u>STRUCTURE</u> | <u>MINERALOGY</u> |
| SG-SINGLE GRAIN | SLIGHTLY EXPANSIVE |
| M-MASSIVE | |
| CR-CRUMB | EXPANSIVE |
| GR-GRANULAR | |
| SBK-SUBANGULAR BLOCKY | |
| ABK-ANGULAR BLOCKY | |
| PL-PLATY | |
| PR-PRISMATIC | |

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



(#####)



SITE PLAN APPROVAL
 DISTRICT RAADD USE SED
 #BEDROOMS 3
 Date 11/15/04 A. Diogara
 Zoning Administrator

CUMBERLAND HOMES

LOT#78 HIGHLAND FORES

SCALE: 1"=40'

THE CHARLESTON

Permit Copy