

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: *SFD*

Design Flow (.1949): *3.0*

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 3%	0-30	SL	FL GN NSNP					.5
		30-49	LS	FL GN NSNP					
2	L 3%	0-34	SL	FL GN NSNP					.8
		34-48	LS	FL GN NSNP					
3	L 3%	0-32	SL	FL GN NSNP					.6
		32-48	LS	FL GN NSNP					

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<i>750/10</i>	<i>750/10</i>
Site LTAR	<i>2.5</i>	<i>2.5</i>

Other Factors (.1946): _____
 Site Classification (.1948): *S*
 Evaluated By: *[Signature]*
 Others Present:

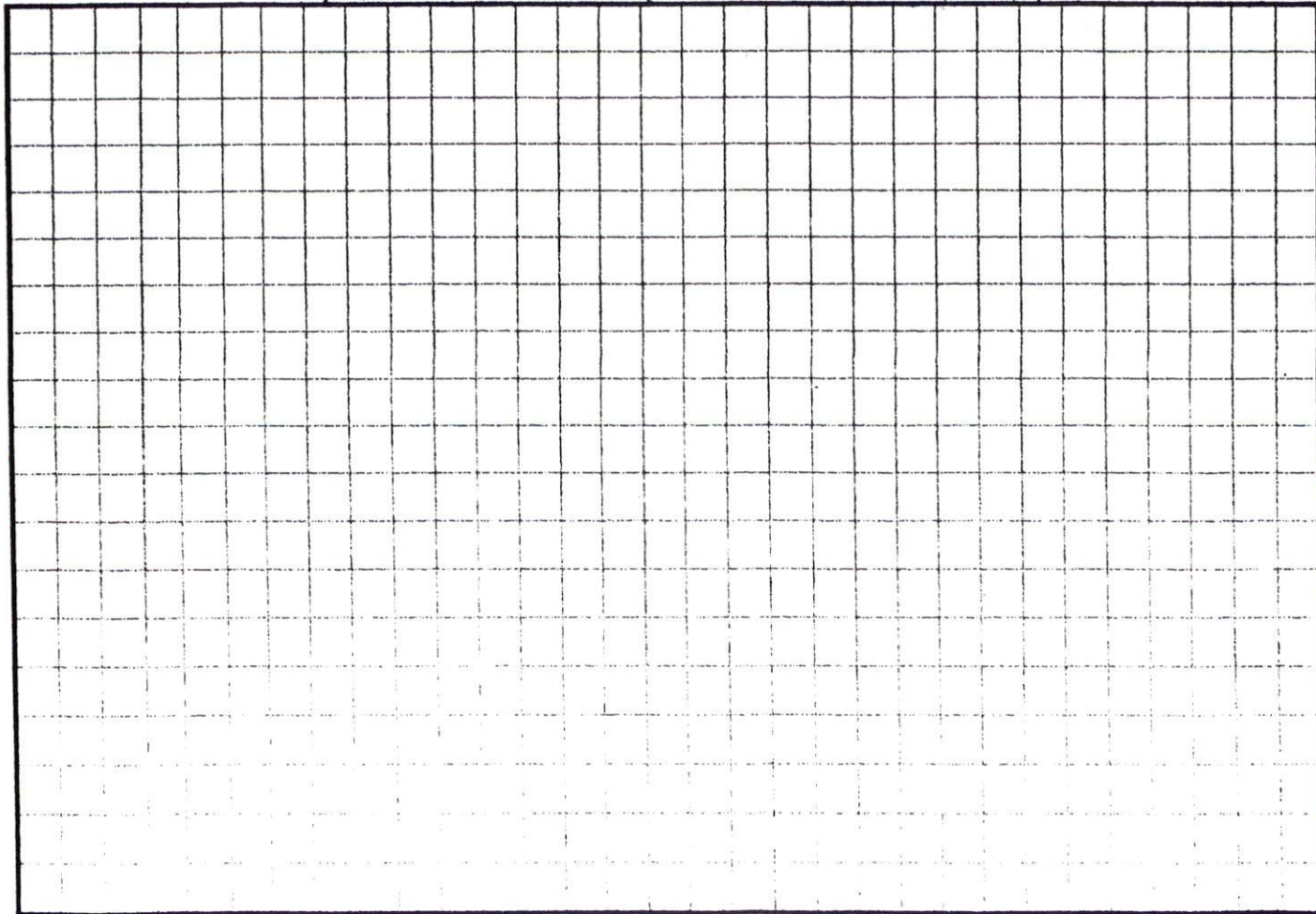
COMMENTS: _____

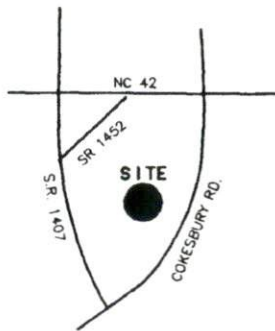
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE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





VICINITY MAP (N.T.S.)

LEGEND

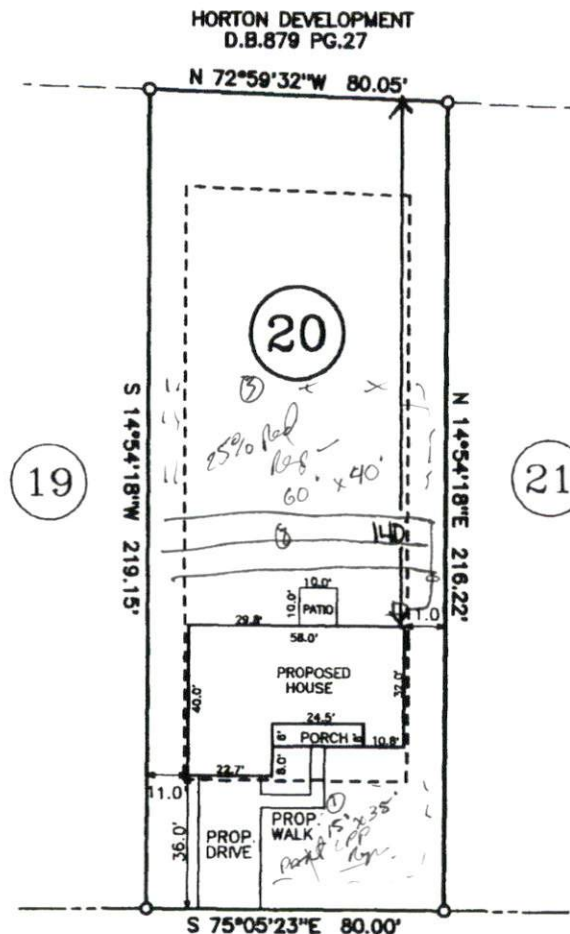
- NTS NOT TO SCALE
- EIP EXISTING IRON PIPE
- PP POWER POLE
- W/M WATER METER
- TB TELEPHONE BOX
- IPS IRON PIPE SET
- CP&L TRANSFORMER
- CTV CABLE TV BOX
- L. POLE LIGHT POLE
- OHPL OVERHEAD POWER LINE
- F.E.S. FLARED END SECTION (PIPE)
- RCP REINFORCED CONC. PIPE
- B.O.C. BACK OF CURB
- F.H. FIRE HYDRANT
- C/O SEWER CLEAN OUT
- EIS EXISTING IRON STAKE
- M.H. MANHOLE
- ECM EXISTING CONCRETE MONUMENT
- P.K. PARKER KALON NAIL

IMPERVIOUS SURFACE TABLE

HOUSE	2137
DRIVEWAY	600
SIDEWALK	102
TOTAL IMPERVIOUS AREA	2839
TOTAL LOT AREA	17,415

PERCENTAGE OF IMPERVIOUS AREA 16.30%

IMPERVIOUS SURFACE COVERAGE ALLOWED PER D.B.2162 PG.407-410 IS 3271 SQ. FT.



DEED NORTH
MAP #2004 PG.1072

3x60
25-0/6
Red
18-724

SITE PLAN APPROVAL
DISTRICT BOARD USE SED
MEMBERS 3
10/10/2004
a. Diggins

COKESBURY PARK LANE
(50' PUBLIC R/W)

NOTE: SHOWN IS LOT 20 OF
COKESBURY PARK S/D
PHASE 2
REF: MAP #2004 PG.1072
AREA = 17,415 SQ. FT.

