

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949):

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 2%	0-30	SL	FL GR NSNP					.3
		30-42	SCL	SLFA 1 5/8" SS.P	42" 7.5/4 4/2				
2	L 2%	0-30	SL	FL GR NSNP					.3
		30-42	SCL	SLFA 1 5/8" SS.P	42" 7.5/4 4/2				
3	L 2%	0-30	SL	FL GR NSNP					.3
		30-42	SCL	SLFA 1 5/8" SS.P	42" 7.5/4 4/2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25%	25%
Site LTAR	.3	.3

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: _____
 Others Present: _____

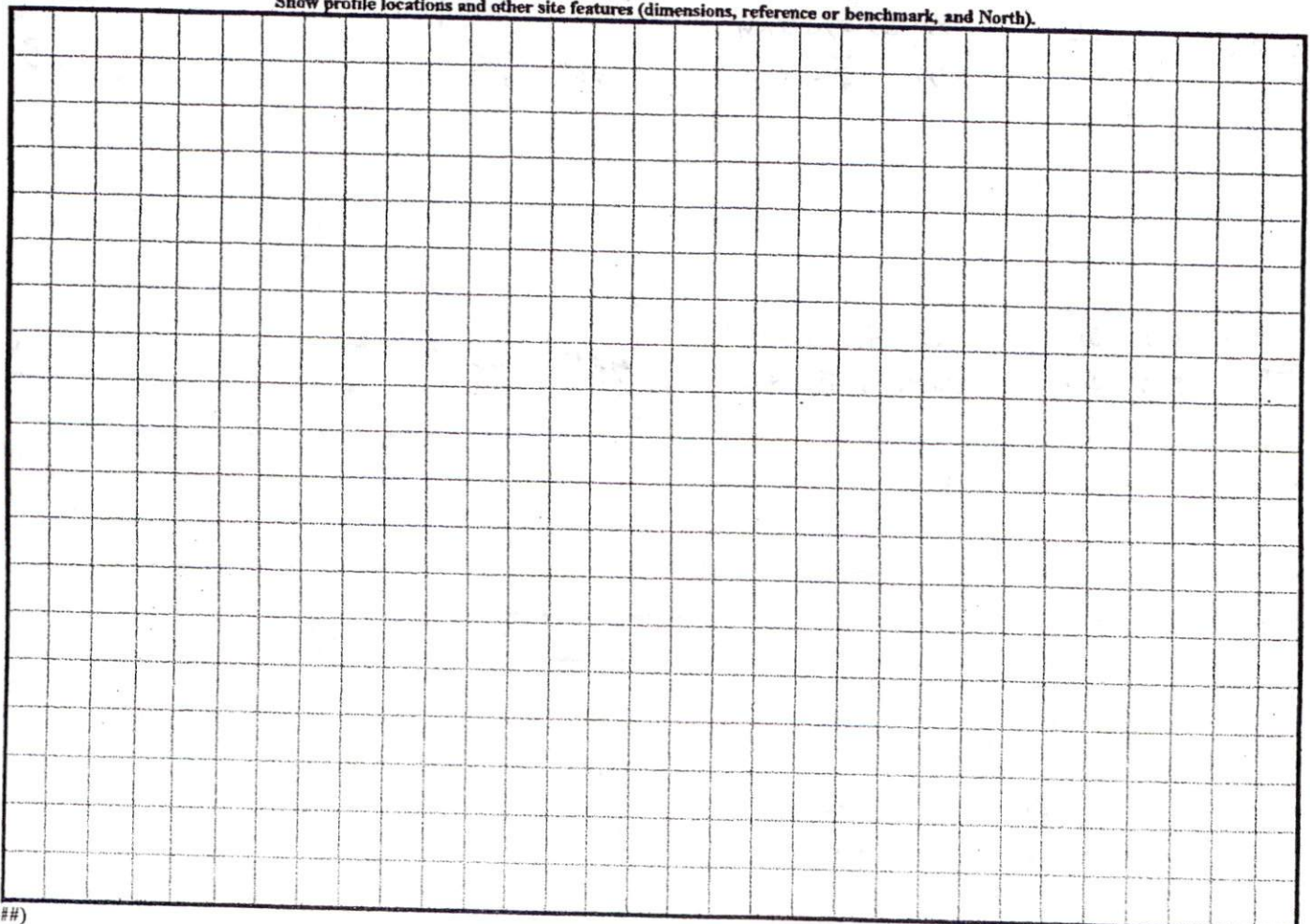
COMMENTS: _____

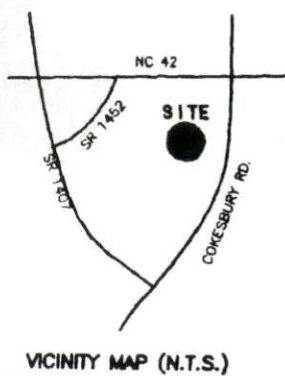
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC 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, reference or benchmark, and North).





LEGEND

- NTS NOT TO SCALE
- EIP EXISTING IRON PIPE
- PP POWER POLE
- W/M WATER METER
- TB TELEPHONE BOX
- IPS IRON PIPE SET
- CPBL 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

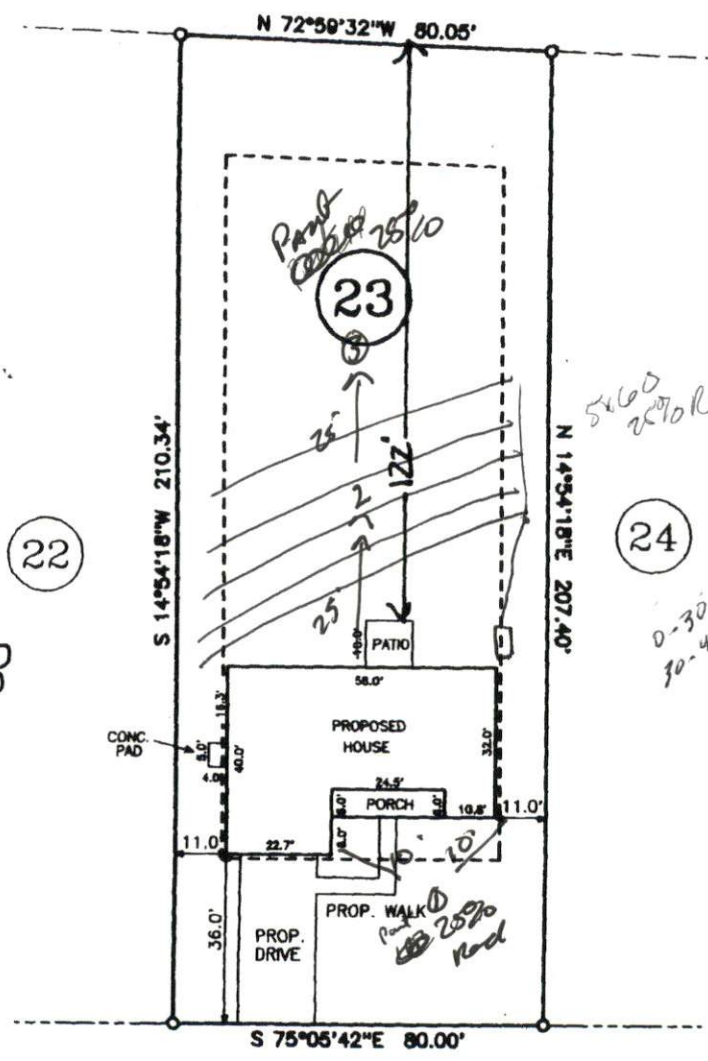
IMPERVIOUS SURFACE TABLE

HOUSE	2157
DRIVEWAY	599
SIDEWALK	106
TOTAL IMPERVIOUS AREA	2862
TOTAL LOT AREA	16,710
PERCENTAGE OF IMPERVIOUS AREA	17.12%

IMPERVIOUS SURFACE COVERAGE ALLOWED
PER MAP #2004 PG.1072 IS 2871 SQ. FT.

HORTON DEVELOPMENT
D.B.879 PG.27

SITE PLAN APPROVAL
 DISTRICT ROOM USE SED
 3 BED ROOMS
 [Signature]
 Planning Administrator



5460
 2570 Red
 0-30.36
 30-42.56
 7.546 out of 48"
 4.2
 .3 lane

COKESBURY PARK LANE
(60' PUBLIC R/W)

NOTE: SHOWN IS LOT 23 OF
 COKESBURY PARK S/D
 PHASE 2
 REF: MAP #2004 PG.1072
 AREA = 16,710 SQ. FT.

