


**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 Sapto Class	1944 Restr Horiz	
1	L 2%	0-18	SL	FR GN NSNP					.7
		18-24	SL	SLTAN 1 1/2" SS SP					
		24-48	SL	FR GN NSNP					
2	L 2%	0-15	SL	FR GN NSNP					.7
		15-22	SL	SLTAN 1 1/2" SS SP					
		22-48	SL	FR GN NSNP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	COV	COV
Site LTAR	.7	.7

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	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	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE	IV	CL-CLAY LOAM	0.4 - 0.1	VFI-VERY FIRM	NP-NON-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SIC-SILTY CLAY			
FP-FLOOD PLAN		SC-SANDY CLAY			

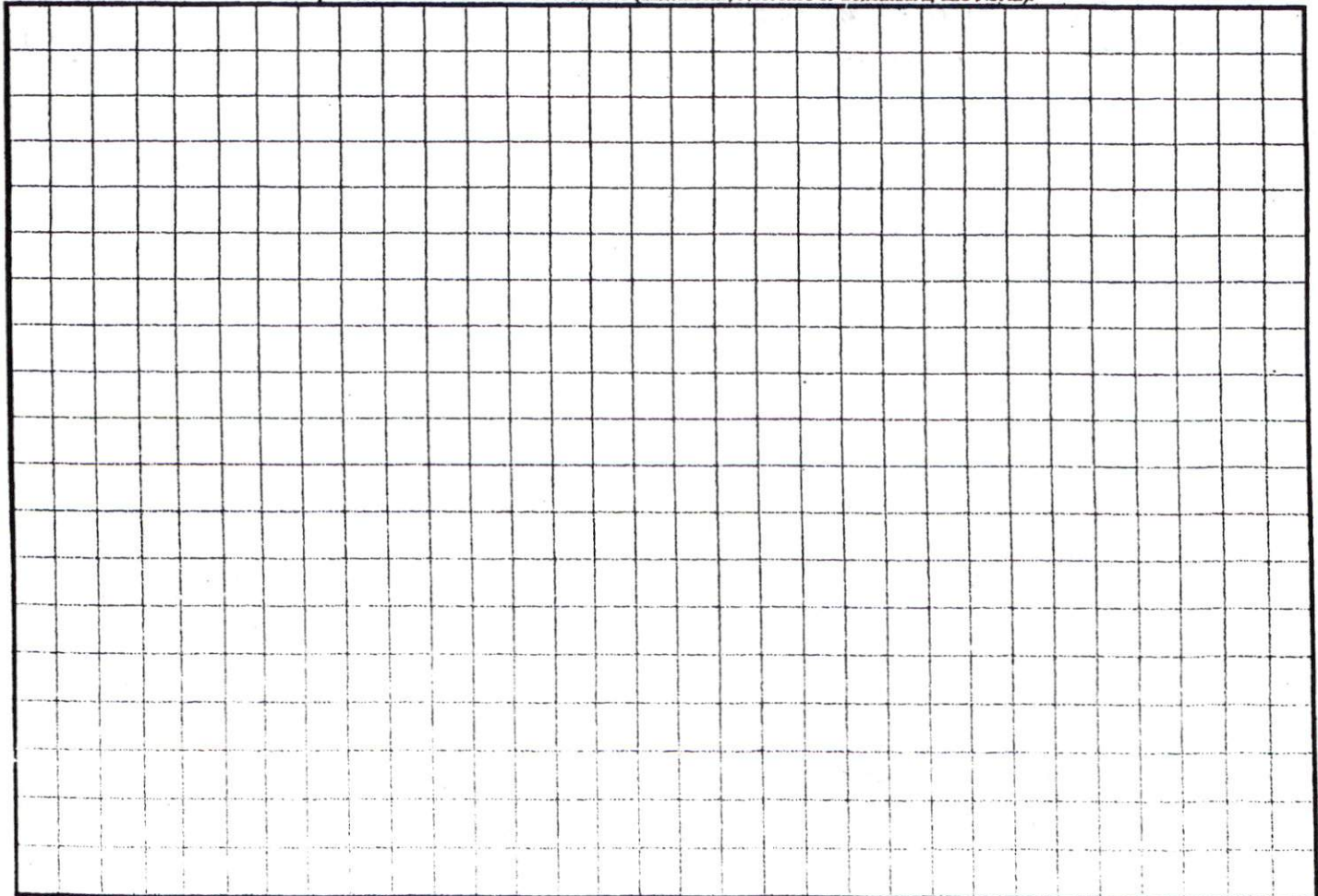
STRUCTURE

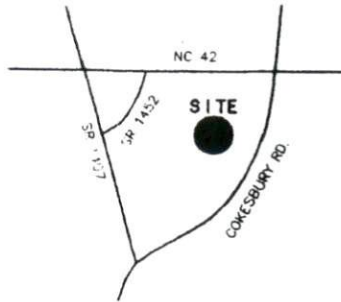
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

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
- HOUSE
- DRIVEWAY
- SIDEWALK
- TOTAL IMPERVIOUS AREA
- TOTAL LOT AREA
- PERCENTAGE OF IMPERVIOUS AREA
- IMPERVIOUS SURFACE COVERAGE PER D.B.2162 PG.407-410 IS 3:

HORTON DEVELOPMENT
D.B.879 PG.27

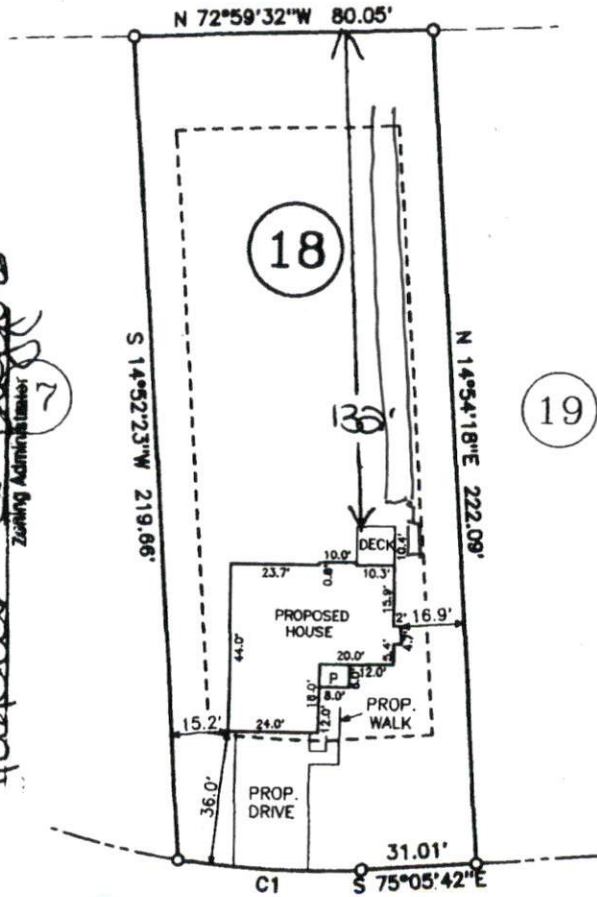
N
 (MAP #2004 PG.1072)

SITE PLAN APPROVAL

DISTRICT REACH USE SFD

#BEDROOMS 3

Hortons
A. Duggins
 Zoning Administrator



COKESBURY PARK LANE
(50' PUBLIC R/W)

FOR IMPERVIOUS AREA TRANSFER
SEE D.B.2162 PG.407-410

CURVE	RADIUS	LENGTH	CHORD	CH.BEARING