Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:

Address:

Proposed Facility: Design Flow (.1949):

Location of Site:

Applicant:

Date Evaluated:

Property Size:

Property Recorded:

Water Supply: [ ] Public   [ ] Individual   [ ] Well   [ ] Spring   [ ] Other

Evaluation Method: [ ] Auger Boring   [ ] Pit   [ ] Cut

Type of Wastewater: [ ] Sewage   [ ] Industrial Process   [ ] Mixed

| # | .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%	0-12	SL	FR GN NS NP					.3
		12-42	SCL	SL FM 1 5BLe SS P	34" 7.5y4 5z				
2	L 2%	0-10	SL	FR GN NS NP					.5
		10-44	SCL	SL FM 1 5BL SS N	36 7.5y4 6.2				
3	L 2%	0-10	SL	FR GN NS NP					.3
		10-42	SCL	SL FM 1 5BL SS P	34" 28y2 6.2				

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:_____
_____
_____
_____

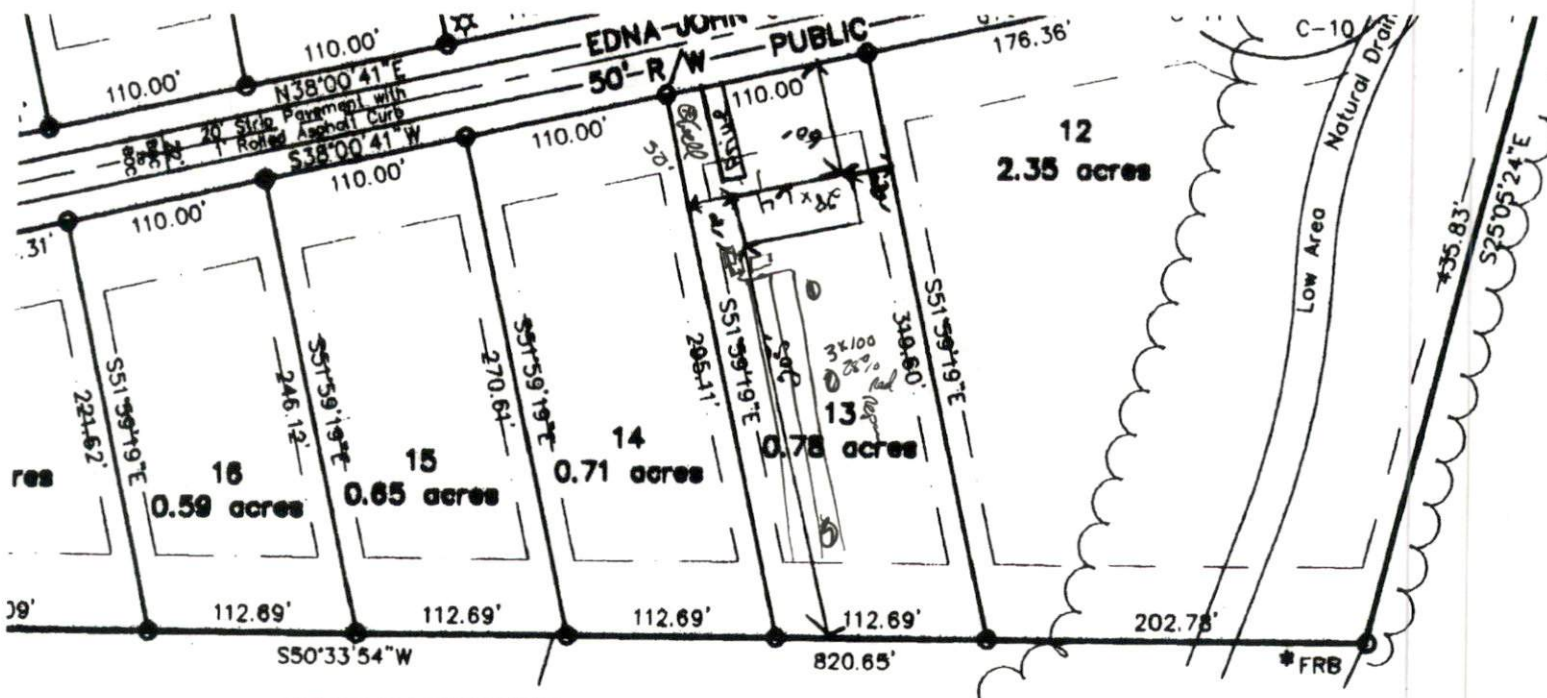| LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND			NS-NON-STICKY
L-LINEAR SLOPE				VFR-VERY FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 – 0.6	FR-FRIABLE	S-STICKY
N-NOSE SLOPE		L-LOAM		FI-FIRM	VS-VERY STICKY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

EDNA-JOHN PUBLIC 50' R/W

110.00'
N38°00'41"E
110.00'
20 Strip Pavement with
1" Rolled Asphalt Curb
S38°00'41"W
110.00'
110.00'
176.36'

110.00'

12
2.35 acres

C-10

Low Area Natural Drain

S25°05'24"E

35.83'

S51°59'19"E

221.62'
S51°59'19"E

246.12'
S51°59'19"E

270.64'
S51°59'19"E

205.11'
S51°59'19"E

348.60'
S51°59'19"E

16
0.59 acres

15
0.65 acres

14
0.71 acres

13
0.78 acres

112.69'
112.69'
112.69'
112.69'
202.78'

S50°33'54"W
820.65'

✳ FRB
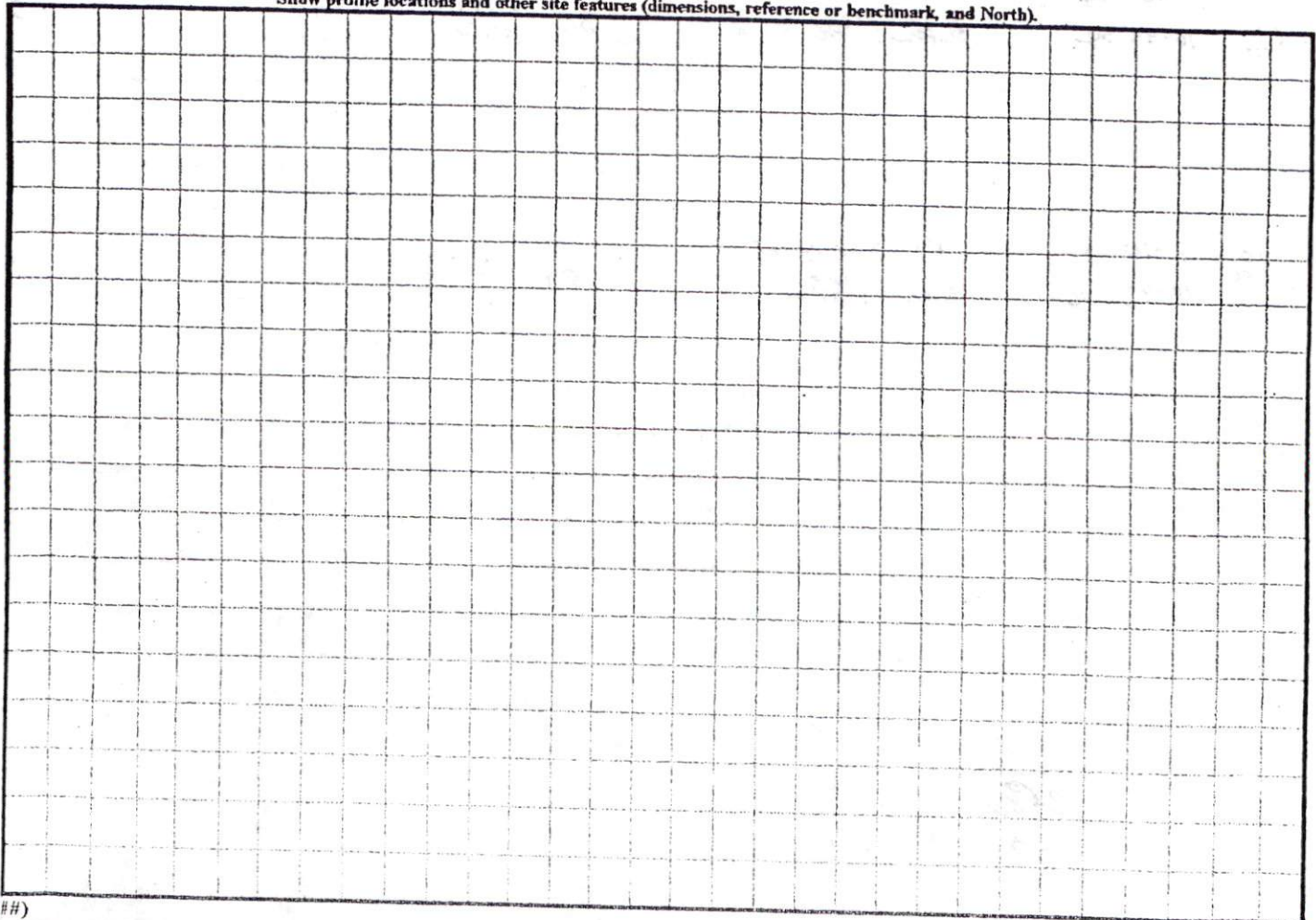
SITE PLAN APPROVAL

DISTRICT _Erwin_ USE _Dwll_ TERRY T. LUCAS

NNY MCLEOD
ok 1214, Page 263 #BEDROOMS _3_

Deed Book 1439, Page 535

BRENDA MCLEA
Deed Book 746, Pag

3-3-06 _Sherry L Raynor_
ZONING ADMINISTRATOR
Debra Cardone

The lot (s) on this plat have been evaluated by a private consultant. Based on this review, it appears that lot (s) on this plat meet appropriate regulations. Note that final approval for each lot requires issuance if the appropriate Harnett County Health Department permits for specific use and siting in accordance with regulations in force at the time of permitting, this certification does not represent approval or a permit for any site work.

3/19/03
Date

Environmental Health

I hereby certify that all streets, utilities and other required improvements have been installed in a manner approved by the appropriate state or local authority and according to Town specifications and standards in the _____ Subdivision or that guarantees of the installation of the required improvements in an amount and manner satisfactory to Town of Erwin has been recieved, and that the filing fee for this plat, in the amount of $_____ has been paid.

_____   _____
Date   Subdivision Administrator

LEGEND:

FIP.............. Found Iron Pi
SIP.............. Set Iron Pipe
FCM............. Found Concre
FPK............. Found P.K. N
PKS............. Set P.K. Nail
FRB............. Found Rebar
SRB............. Set Rebar
R/W............. Right of Way
CL............... Centerline
PNE............. Point Not Est
FRRS........... Found Railroa
SRRS........... Set Railroad
AXF............. Found Axle
BOC............ Back of Curb