

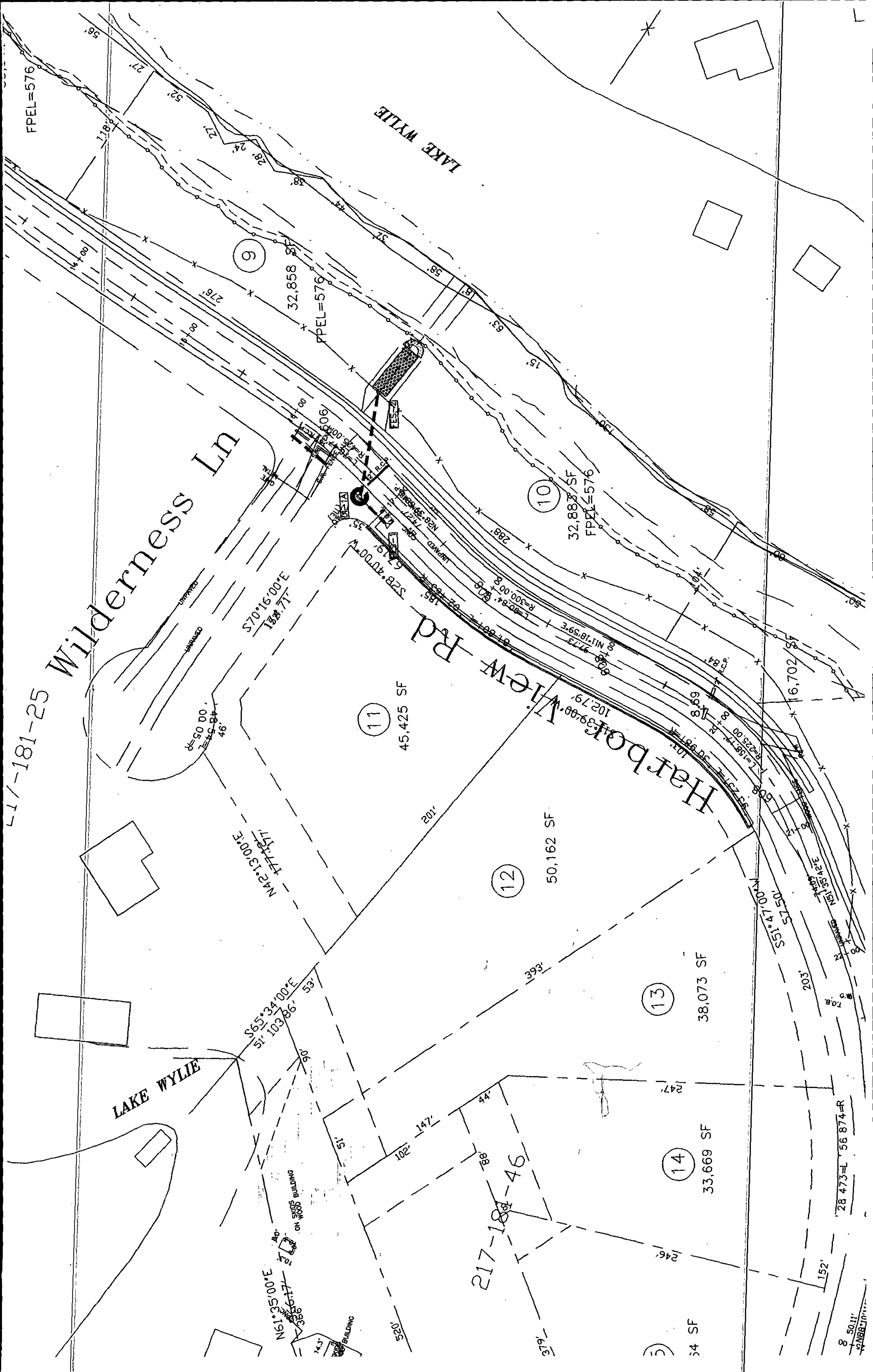
18126 KALABASH RD

21718151

1/7/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M



LAKE WYLIE
FPEL=576
9
32,858 SF
276'
10
32,883 SF
FPEL=576
Wilderness Ln
217-181-25
Harbor View Rd
S70°16'00"E
N42°13'00"E
201'
11
45,425 SF
S28°40'00"W
12
50,162 SF
N11°18'59"E
R=300.00
R=225.00
L=158.17
102.79'
288'
16,702 SF
FES-1
FES-2
UNPAVED
S51°47'00"W
57.50'
N51°35'42"E
393'
13
38,073 SF
203'
247'
14
33,669 SF
246'
152'
217-181-46
LAKE WYLIE
S65°34'00"E
53'
90'
51'
147'
102'
44'
88'
WOOD BUILDING ON SKIDS
N61°35'00"E
520'
379'

Harbor View Rd

630
620
610
608
640
8+00
9+00
10+00
11+00
1+00
2+00
3+00
4+00
5+00
6+00
7+00
108'
163'
151'
300'
175'
238'
306'
338'
302'
291'
120'
186'
66'
260'
127'
108'
73'
100'
99'
107'
85'
75'
153'
84'
27'
29'
56'
52'
616
620

4
32,701 SF

5
32,704 SF

3
32,700 SF

2
34,025 SF

6
32,726 SF
FPEL=576

7
32,837 SF
FPEL=576

1
41,408 SF

8
38,344 SF
PEL=576

217-181-51

FES-3
FES-4
FES-5
FES-6

T.O.B.

Rd

LAKE WYLIE

81-21

217-181-25 Wilderness Ln

Harbor View Rd

217-181-46

N61°35'00"E
366.17'

S65°34'00"E
103.86'

N42°13'00"E
177.12'

S70°16'00"E
152.71'

S28°40'00"W
67.19'

UNPAVED

R/W

ON SKIDS WOOD BUILDING

10.3'

14.3'

116'

520'

102'

147'

51'

90'

53'

46'

177'

35'

185'

606

288'

378'

379'

291'

88'

44'

393'

246'

247'

201'

203'

152'

268'

102'

(17)
39,028 SF
FPEL=576

(16)
37,864 SF

(15)
36,364 SF

(14)
33,669 SF

(13)
38,073 SF

(12)
50,162 SF

(11)
45,425 SF

(10)
32,883 SF
FPEL=576

16,702 SF

L=215.18'
R=290.00'

L=158.77'
R=225.00'

L=90.84'
R=300.00'

S51°47'00"W
57.50'

N51°35'42"E
74.09'

N11°18'59"E
97.73'

28 473=L 56 874=R

25 262=R

55 251=L

30 961=R

FES-1

FES-2

FES-3

DI-1A

T.O.B.

T.O.C.

P.C.P.

WOOD FENCE

19

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

Sheet: 1
Property ID: PO 2117-181-46
Lot #: 13
File #: 4873B
Code: 2

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Thomas N. Falls
Applicant: R. H. Hagemeyer
Address: 16328 Harbor View Road
Date Evaluated: 3/18/02
Proposed Facility: Residence
Design Flow (.1949): 480gpd
Property Size: 1.15a
Location of Site: Harbor View Road
Property Recorded:
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS, 5-10	0-9	GR/SCL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	48+	N/A	NONE	PS, IV .275G/DAY/FT^2
		9-48+	SBK/C	FI/SEXP/S/P					
2	"	0-8	GR/SCL	FR/SEXP/SS/SP	>39" TO SOIL WETNESS	39+	"	"	"
		8-39	SBK/C	FI/SEXP/S/P					
		39+	M/C	FI/SEXP/S/P					
3	R, 8	0-5	GR/SL	FR/SEXP/NS/NP	>48" To SOIL WETNESS	48+	"	"	"
		5-10	WKSBK/SCL	FR/SEXP/SS/SP					
		10-48+	SBK/C	FI/SEXP/S/P					
4	LS, 8	0-8	GR/SCL	FR/SEXP/SS/SP	"	"	"	"	"
		8-48+	SBK/C	FI/SEXP/S/P					
5	"	0-5	GR/SCL	FR/SEXP/SS/SP	>49" TO SOIL WETNESS	49	"	"	"
		5-49	SBK/ABK/C	FI/SEXP/S/P					
6	"	0-8	GR/SCL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	49	"	"	"
		8-48	SBK/C	FI/SEXP/S/P					

Description	Initial System	Repair System
Available Space (.1945)	PS	US
System Type(s)		
Site LTAR	.275G/D/FT^2	.275G/D/FT^2

Other Factors (.1946): _____
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 3/19/02 W.R. Marlin
Others Present:

FILE # 48738

COMMENTS 100% Repair

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

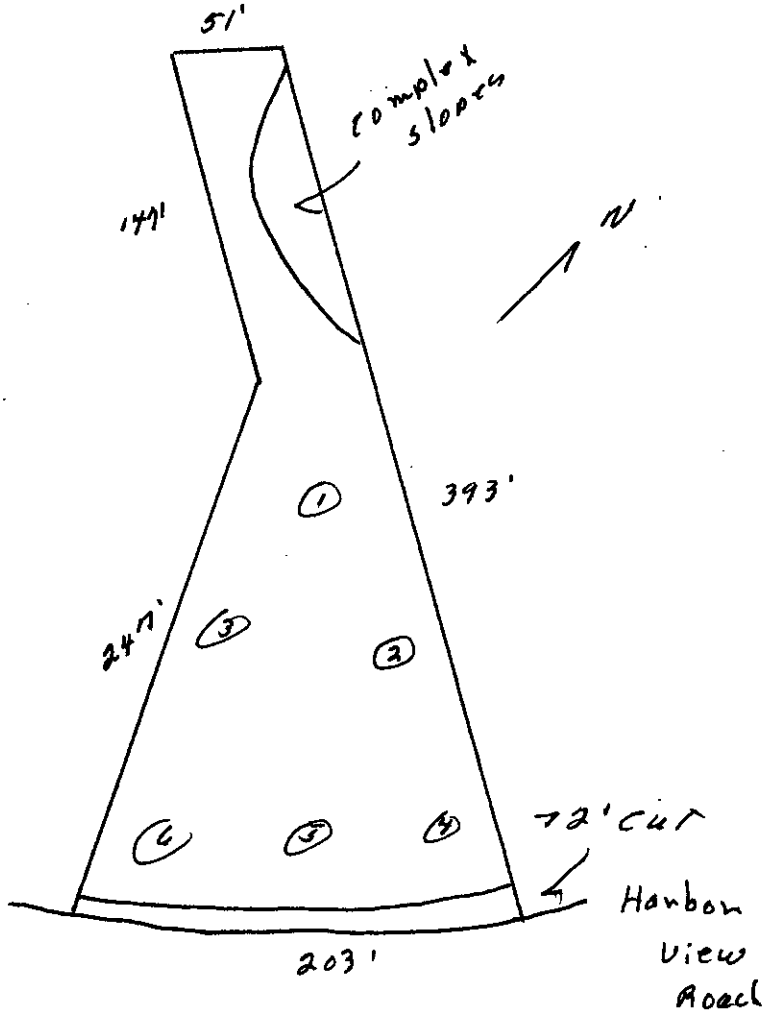
STRUCTURE

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

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



FEE: 200

DATE: 2-25-02

APPLICATION FOR IMPROVEMENT PERMIT
FOR RESIDENTIAL SITE
INDIVIDUAL WATER AND WASTEWATER
SYSTEMS PROGRAM

I J CRT

TYPE APPLICATION: X NEW SYSTEM __ EXPANSION/ ALTERATION OF EXISTING SYSTEM __ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: ~~4894B~~ 4873B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 217-181-~~51~~46

STREET ADDRESS: Harbor View Road

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: 13

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S) __ MODULAR HOME (M)
__ DOUBLE WIDE (D) __ MULTIPLE FAMILY (U)
X HOUSE (H) __ OTHER (O)

TOWNSHIP (CHECK ONE):

__ 0 MECKLENBURG __ 4 PINEVILLE
X 1 CHARLOTTE __ 5 MATTHEWS
__ 2 DAVIDSON __ 6 HUNTERSVILLE
__ 3 CORNELIUS __ 7 MINT HILL

HEATED SQUARE FOOTAGE: Unknown

NUMBER OF BEDROOMS: 4

NUMBER OF OCCUPANTS:

CLOSING DATE_____

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT
__ ON SLAB
__ CRAWL SPACE
X WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES X NO TYPE: _____

WATER SUPPLY (CHECK ONE): __ COMMUNITY (C) __ MUNICIPAL (M) __ PRIVATE WELL (P)
__ SHARED WELL (S) __ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES __ YES __ NO
EXISTING WASTEWATER SYSTEMS __ YES __ NO
EASTMENTS OR RIGHT-OF-WAYS __ YES __ NO
WELL, SPRINGS OR WATERLINES __ YES __ NO
DESIGNATED WETLANDS __ YES __ NO

PROPERTY OWNER:	LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME: Falls Thomas N. (LAST) (FIRST) (MI)	NAME: Hagemeyer Richard H. (LAST) (FIRST) (MI)
ADDRESS: 16328 Harvorview Rd.	DAYTIME PHONE: (704 543-9696
CITY: Charlotte STATE: NC ZIP: 28278	
DAYTIME PHONE: 704 588 - 7644	

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 1/23/76

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

SIGNED: [signature] DATE: 2/27/02

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

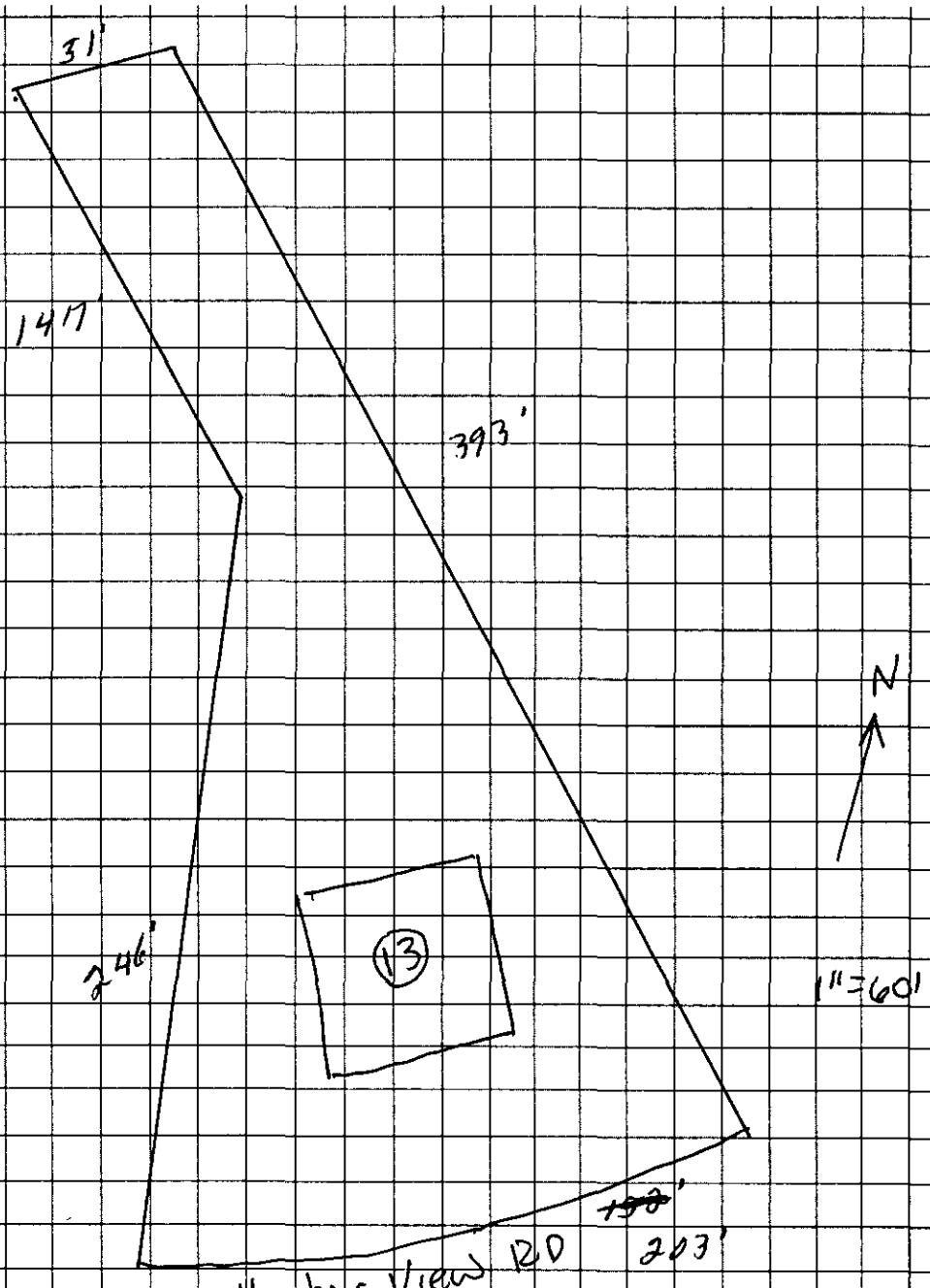
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: ~~4874B~~ 4873B

TC: 217.181.51po

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



OWNER/AGENT SIGNATURE

DATE 2/27/02

APPROVAL DATE _____

White - Health Department's Copy

Canary - E.H.S. Copy

Pink - Owner's Copy