

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

Owner:

Applicant:

Address:

Date Evaluated: 4/2/02

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 Saprot Class	1944 Restr. Horiz.	
	LS	0-14	G/L/S	VK WSNP					
	7-79 5.5%	14-31	S/K/C	Fi S SP	10xR 8/10 & 20"				PS.3
		0-7	G/L/S	VK WSNP	Not on Property				
		7-24	S/K/C	Fi S SP	10xR 8/10 & 19"				JS
		0-10	G/L/S	VK WSNP					
		10-22	S/K/C	Fi S P	10xR 8/10 & 18"				JS
		0-9	G/L/S	VK WSNP					
		9-31	S/K/C	Fi S SP					
		31+	M/C	VF: S P					PS.3
		0-9	G/L/S	VK WSNP					
		9-35	S/K/C	Fi S SP	10xR 7/2 & 33"				PS.3
		0-7	G/L/S	VK WSNP					
		7-28	S/K/C	Fi S SP					
		28-34	M/C	VK: S SP	10xR 8/10 & 31"				PS.3

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	Accepted	Dr. p. T. m. y. s. h. p. o. p. r. e. t. r. a. d.
Site LTAR	.3	.1

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

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	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-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM		SP-SLIGHTLY STICKY	
CC-CONCLAVE SLOPE		CL-CLAY LOAM		P-PLASTIC	
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

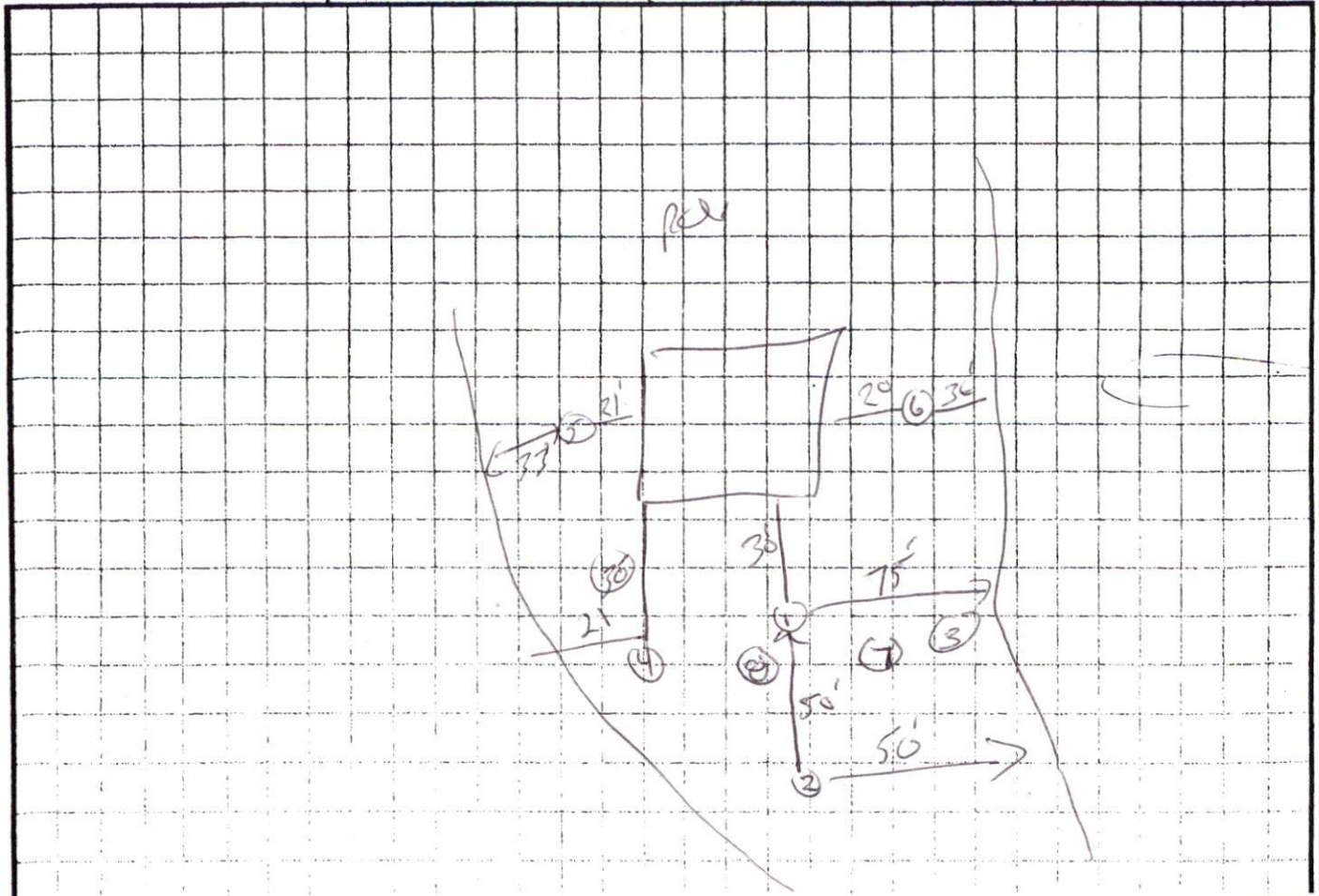
7
0-28
SBK, Fi, SP
13
104/20/24"

8
0-24
SBK/CYRi-Fi, S, P
104/21/21"

- 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).



Bryan McSwain

From: Thomas Boyce [thomas.boyce@ncmail.net]
Sent: Thursday, May 31, 2007 9:00 AM
To: Bryan McSwain
Subject: Wyndham Phill Lot 1

Dear Mr. McSwain,

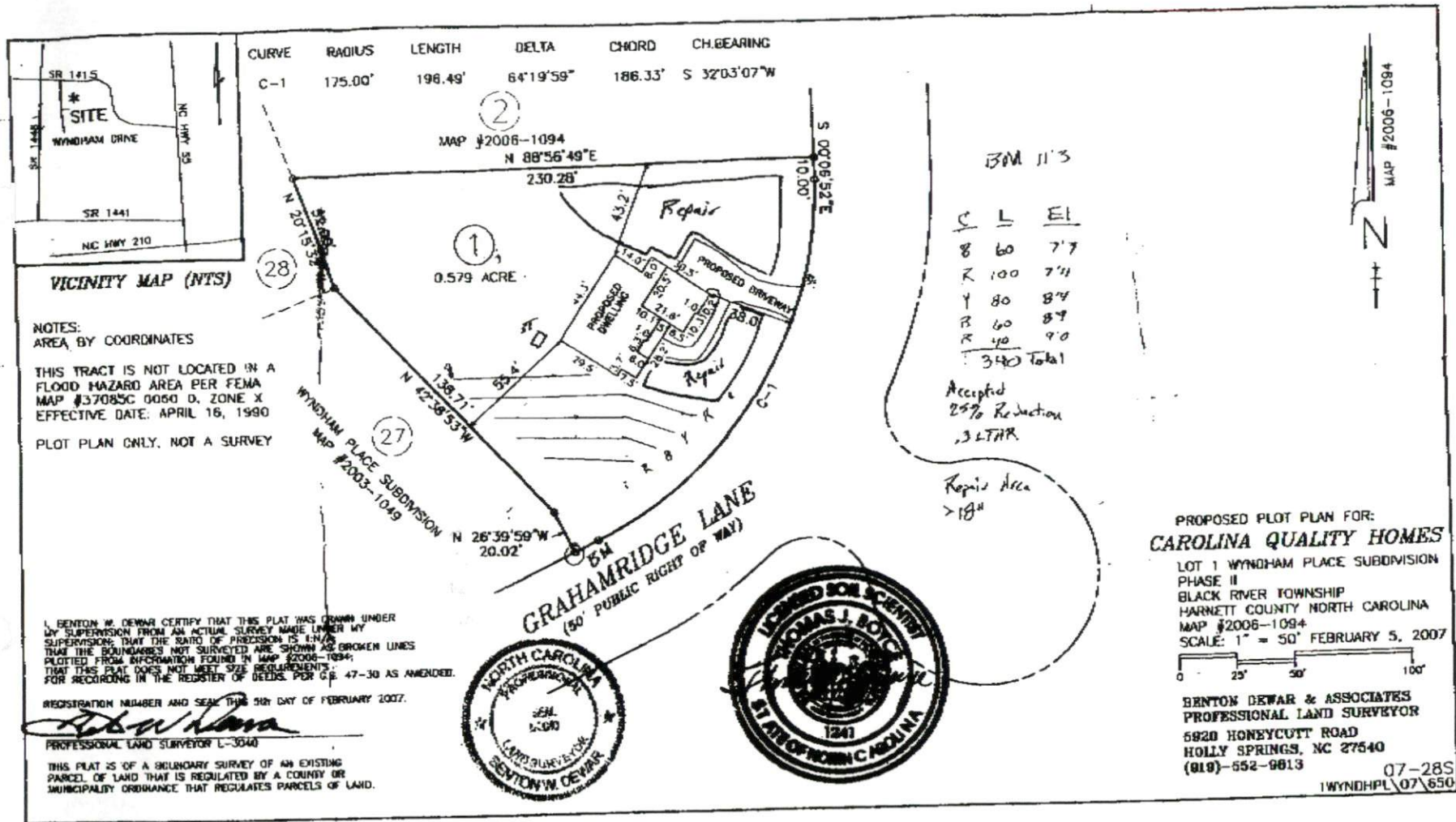
An accepted system has been designed for the above referenced lot. The system should be installed at-grade. The upper line of the system can be shortened away from the property line and an additional line can be put below the system. Repair area will be in the back yard using drip irrigation without pretreatment at a .1 LTAR (3600 sqft) or LPP with pretreatment at a .15 LTAR (2400 sqft). If you need any more information, please call.

Sincerely,
Thomas J. Boyce L.S.S., R.S.

1/1

07/30/07 06:05:2007

51060593/1



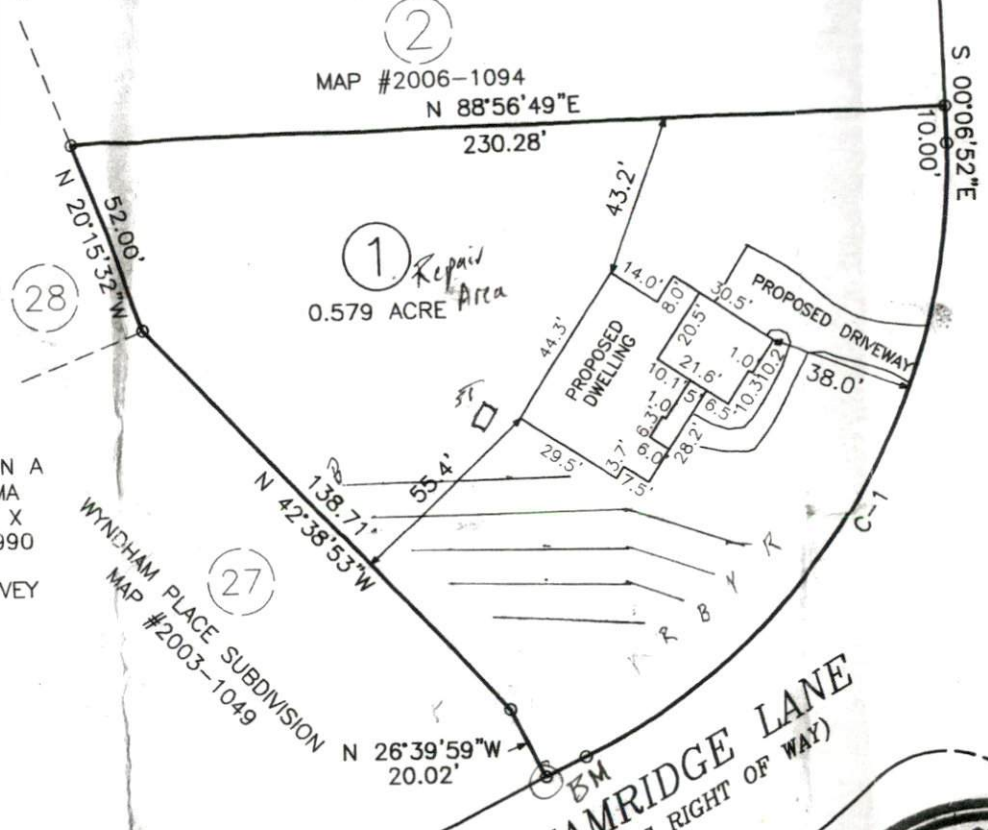
C	L	EI
B	60	7.7
K	100	7.11
Y	80	8.4
B	60	8.4
K	40	9.0
340 Total		

PROPOSED PLOT PLAN FOR:
CAROLINA QUALITY HOMES
 LOT 1 WYNHAM PLACE SUBDIVISION
 PHASE II
 BLACK RIVER TOWNSHIP
 HARNETT COUNTY NORTH CAROLINA
 MAP #2006-1094
 SCALE: 1" = 50' FEBRUARY 5, 2007

BENTON DEWAR & ASSOCIATES
 PROFESSIONAL LAND SURVEYOR
 5920 HONEYCUTT ROAD
 HOLLY SPRINGS, NC 27540
 (810)-552-9813

07-28S
 1WYNDHPL\07\650

CURVE	RADIUS	LENGTH	DELTA	CHORD	CH.BEARING
C-1	175.00'	196.49'	64°19'59"	186.33'	S 32°03'07"W

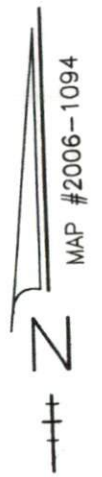


BM 11'3

C	L	EI
B	60	7'7
R	100	7'11
Y	80	8'4
B	60	8'9
R	40	9'0
Total		340

Accepted
25% Reduction
.3 LTR

Repair Area
>18"



IN A
MA
X
990
RVEY
WYNDHAM PLACE SUBDIVISION
MAP #2003-1049

THIS PLAT WAS DRAWN UNDER
SURVEY MADE UNDER MY
PRECISION IS 1:N/A
ED ARE SHOWN AS BROKEN LINES
IN MAP #2006-1094;
ZE REQUIREMENTS
OF DEEDS. PER G.S. 47-30 AS AMENDED.

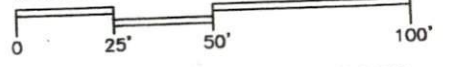
5th DAY OF FEBRUARY 2007.



GRAHAMRIDGE LANE
(50' PUBLIC RIGHT OF WAY)

PROPOSED PLOT PLAN FOR:
CAROLINA QUALITY HOMES

LOT 1 WYNDHAM PLACE SUBDIVISION
PHASE II
BLACK RIVER TOWNSHIP
HARNETT COUNTY NORTH CAROLINA
MAP #2006-1094
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919 5168 7003

Thanks Michael