

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

Owner: Applicant: *Red*
 Address: Date Evaluated: *2-10-11-15*
 Proposed Facility: *SFD* Design Flow (.1949): *360* 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	
1,2,3	<i>L²%</i>	<i>0-15</i>	<i>SL</i>	<i>FLG LN 3ND</i>					
		<i>15-42</i>	<i>SL-SC</i>	<i>FLG LN 3ND S.P.</i>	<i>34-36" 27</i>				<i>.3</i>
4,5	<i>L-</i>	<i>0-8</i>	<i>SL-LON</i>	<i>FLG LN 3ND</i>					
		<i>8-36</i>	<i>SC-C100</i>	<i>FLG LN 3ND S.P.</i>		<i>34-36"</i>		<i>36</i>	
		<i>36"+</i>	<i>SFD</i>						<i>.3</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>75</i> Evaluated By: <i>92</i> Others Present:
Available Space (.1945)	<i>2500</i>		
System Type(s)	<i>2500</i>	<i>PP135</i>	
Site LTAR	<i>.3</i>	<i>.3</i>	

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, references or benchmark, and North)

A large grid for recording profile locations and site features. The grid consists of 20 columns and 20 rows, providing a space for detailed notes and measurements.



LEGEND

- BOC=BACK OF CURB
- DW=CONC DRIVEWAY
- EB=ELECTRIC BOX
- EOP=EDGE OF PAVEMENT
- P=PATIO
- PO=PORCH
- SCO=CLEANOUT
- SW=SIDEWALK
- TP=TELEPHONE PEDESTAL
- WM=WATER METER
- IRON PIPE FOUND
- ⊙ IRON PIPE SET
- NAIL SET

THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

G. DARRELL TAYLOR, PLS L-3729 DATE

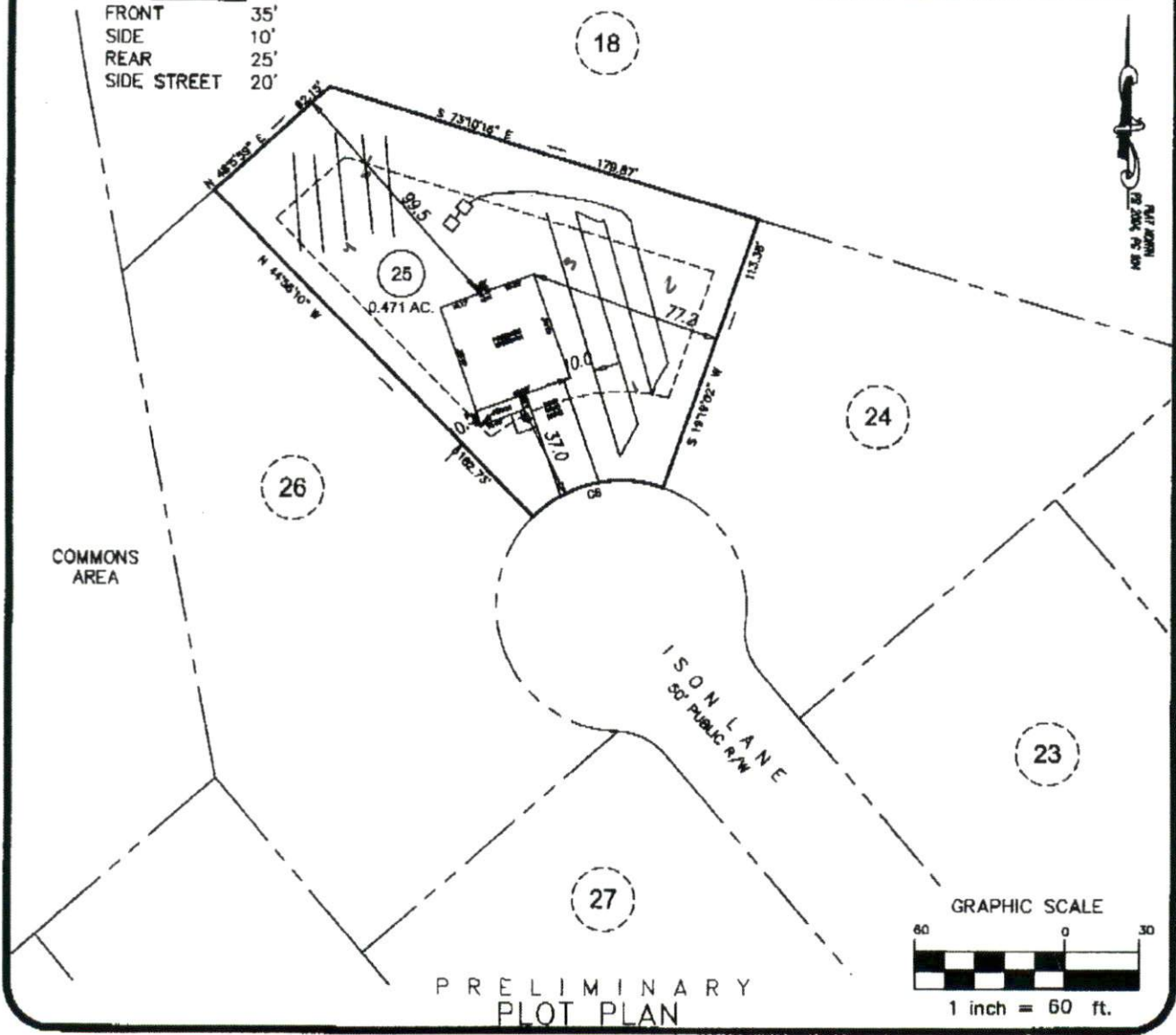
THIS MAP IS ONLY INTENDED FOR THE PARTIES AND PURPOSES SHOWN. THIS MAP IS NOT FOR RECORDATION. NO TITLE REPORT PROVIDED.

NOTE: SEPTIC SHOWN HEREON SCALED FROM SEPTIC PERMIT PROVIDED BY BUILDER. NOT TO BE USED FOR STAKING PURPOSES.

CURVE TABLE				
CURVE	BEARING	CHORD	RADIUS	ARC
C6	S 77°11'26" W	33.18'	56.00'	56.07'

VICINITY MAP (NTS)

- SETBACKS**
- FRONT 35'
 - SIDE 10'
 - REAR 25'
 - SIDE STREET 20'



PRELIMINARY PLOT PLAN

PROJECT:	14-005
DRAWN BY:	AMW
SCALE:	1"=60'
DATE:	01-16-15

FOR
GARY ROBINSON HOMES
 ISON LANE
 LOT 25 THE PLANTATION AT VINEYARD GREEN SUBDIVISION
 NEILL'S CREEK TWP., HARNETT CO., NC
 P.B. 2004, PG. 904

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