

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: 4 BORM Design Flow (.1949): 480 gpd 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	65 0.02 OF 115 2.5%	0-10	G SL	VFL NS/HP					
		10-16	SBK CL	FL SS/SP					
		16-34	SBK C	FL SS/SP					PS .35
		34"	HARD						
2		0-10	G SL	VFL NS/HP					
		10-18	SBK CL	FL SS/SP					
		18-36	SBK C	FL SS/SP					PS .35
		36" 110	P.M						

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: [Signature] Others Present: -
Available Space (.1945)	✓	✓	
System Type(s)	25" or 12" (B)		
Site LTAR	.35	.35	

4x85 @ 18" on DOWNHILL SIDE

[Signature]

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					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
N-NOSE SLOPE		L-LOAM			
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	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, references or benchmark, and North)

A large grid for site profile locations and other site features (dimensions, references or benchmark, and North). The grid is approximately 20 columns wide and 25 rows high, providing a space for detailed site mapping and data recording.

I, MICHAEL P. GRIFFIN, certify that under my direction and supervision this map was drawn from an actual field survey; that the error of closure of the survey as calculated by coordinates is 1: 10,000+; that the area shown hereon was calculated by coordinates.
 Witness my hand and seal this day of MONTH 2015.

BK 2013 PG 346-347
 HARNETT CO. REGISTRY

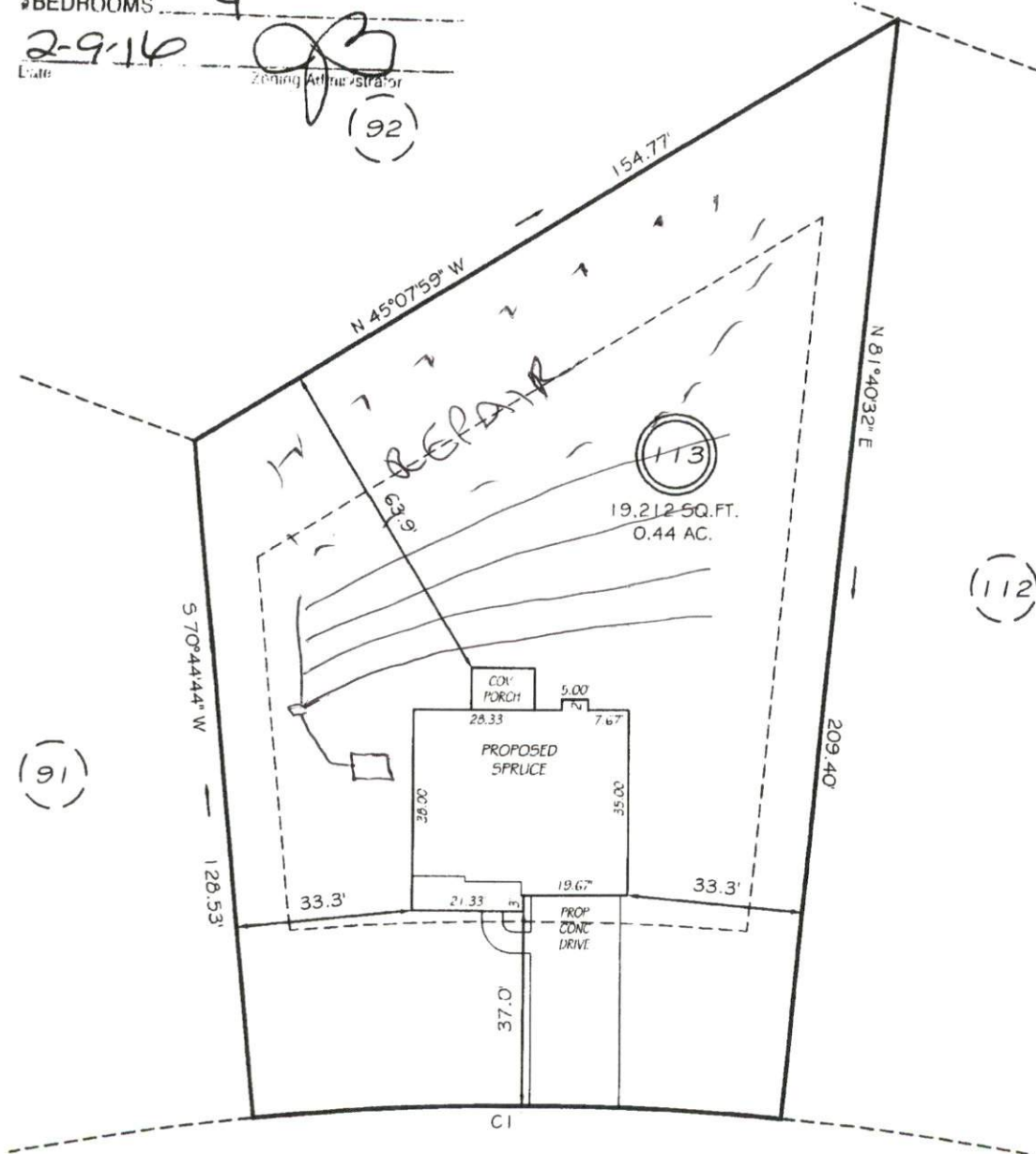
SITE PLAN APPROVAL

DISTRICT RA20R USE SFD

#BEDROOMS 4

Date 2-9-14

[Signature]
 Zoning Administrator
 (92)



ELGIN DRIVE
 50' RAW (PUBLIC & UTILITY ACCESS)

SETBACKS

FRONT	35'
REAR	25'
SIDE	10'

CI R=525.00' L=100.15' S13°47'22\"E 100.00'

PRELIMINARY
 NOT FOR RECORDATION,
 SALES OR CONVEYANCE

LEGEND

EIP	EXISTING IRON PIPE	FES	FLARED END SECTION
IFS	IRON PIPE SET	WM	WATER METER
RAW	RIGHT OF WAY	CO	CLEAN OUT
N/F	NOW OR FORMERLY	FH	FIRE HYDRANT
EIS	EXISTING IRON STAKE	CB	CATCH BASIN

