

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

Owner: Applicant: Triple A Homes
 Address: Date Evaluated:
 Proposed Facility: SFD Design Flow (.1949): 480 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

Lot 15 Cottez Farms

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	
<u>Auger 1</u>	<u>L 35%</u>	<u>0-20</u>	<u>SL</u>	<u>Rocks from GARDNER</u>					
<u>Z</u>	<u>L 34%</u>	<u>0-14</u>	<u>SL</u>	<u>from GARDNER</u>					
		<u>14-25</u>	<u>slimy</u>	<u>from S.B.K.S.P.</u>	<u>25" ^{Triple} _{water}</u>				<u>.3</u>
<u>Pets 1</u>	<u>L 35%</u>	<u>0-20</u>	<u>SL</u>	<u>rocks from GARDNER</u>					
		<u>20-40</u>	<u>slimy</u>	<u>from S.B.K.S.P.</u>	<u>30</u>				<u>.3</u>
<u>Z</u>	<u>L 34%</u>	<u>0-15</u>	<u>SL</u>	<u>from GARDNER</u>					
		<u>15-40</u>	<u>slimy</u>	<u>from S.B.K.S.P.</u>	<u>26" ^{20% ₂₁}</u>				<u>.3</u>

Description	Initial System <input checked="" type="checkbox"/>	Repair System <input checked="" type="checkbox"/>	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948):
System Type(s)	<u>2506</u>	<u>5020</u>	Evaluated By:
Site LTAR			Others Present:

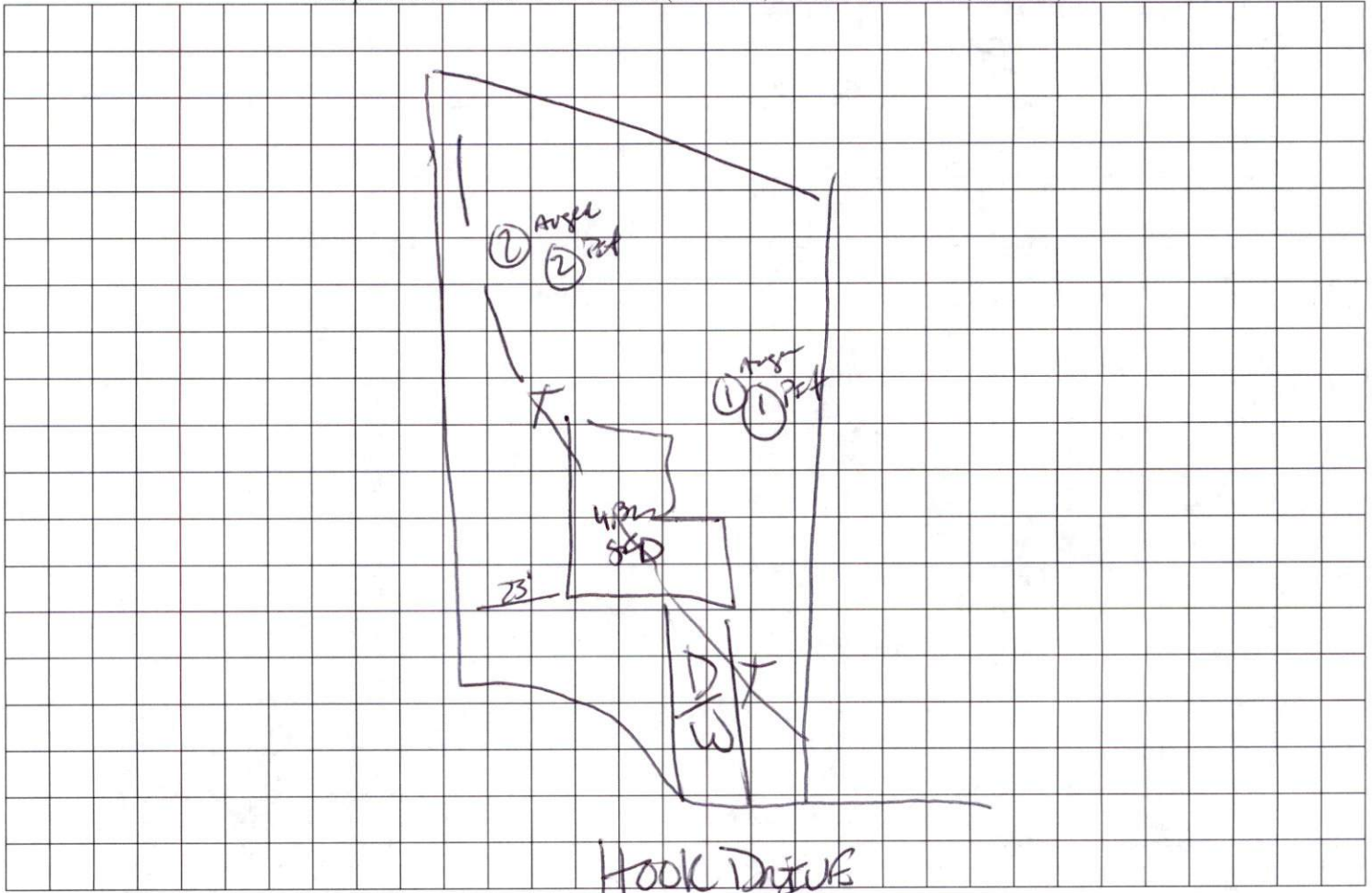
COMMENTS: _____

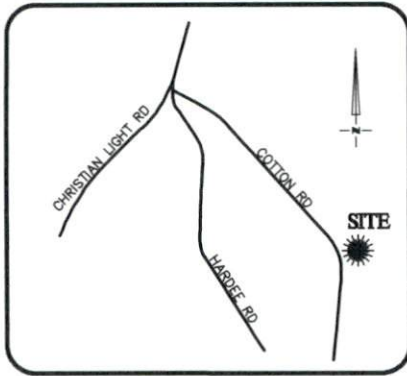
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE 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			

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)





VICINITY MAP
Not To Scale



IMPERVIOUS SURFACE AREA	
DESCRIPTION	AREA
HOUSE w/ PORCH	2,891 S.F.
PORCH/HVAC	9 S.F.
DRIVEWAY & WALKS	1,331 S.F.
TOTAL (PROPOSED) =	4,231 S.F.
LOT AREA =	31,263 S.F.
% IMPERVIOUS AREA	=13.5%

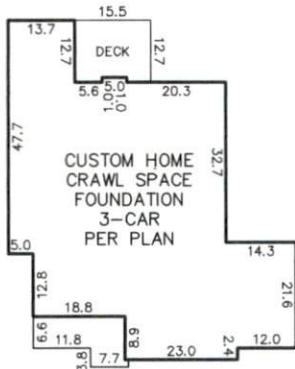


SETBACKS: (PB 2023 PG 200)

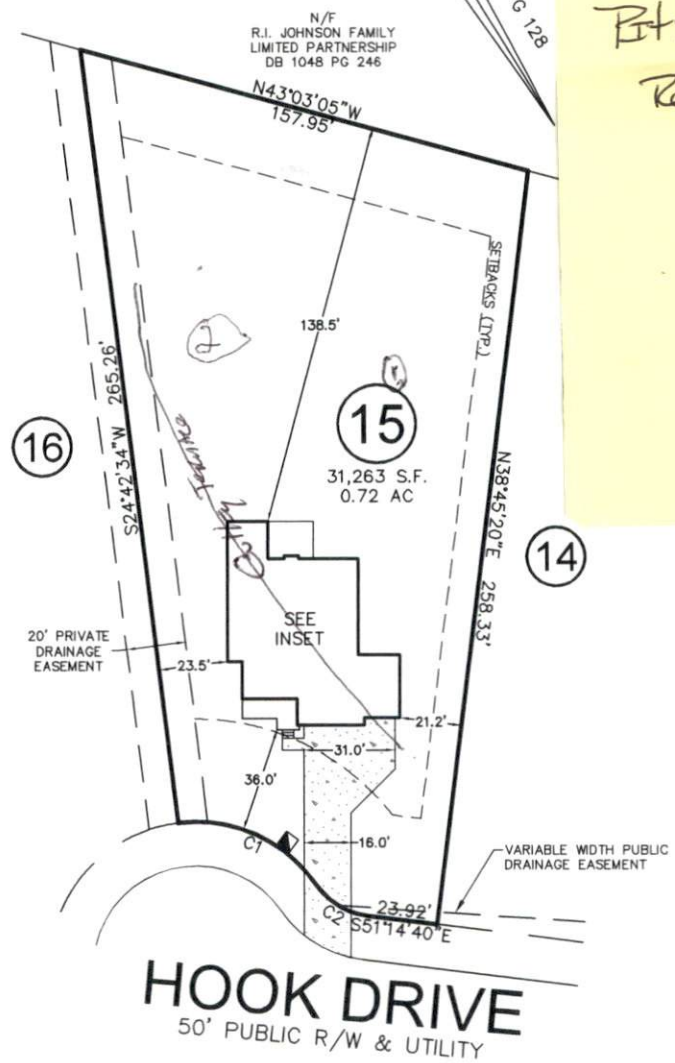
FRONT YARD - 35'
SIDE YARD - 10'
REAR YARD - 25'
CORNER YARD - 20'

*1-7502
1-LO-2036
rocks*
*2-2024
0-195
14-25
scrap
rocks*
25" offset

*ETS
Required*



INSET
N.T.S.

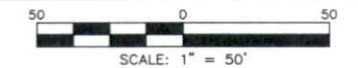


CURVE	RADIUS	ARC LENGTH	CH LENGTH	CH BEARING
C1	50.00'	54.31'	51.68'	S34°10'21"E
C2	25.00'	21.02'	20.41'	N27°08'58"W

THIS PROPERTY MAY BE SUBJECT TO ANY AND ALL APPLICABLE DEED RESTRICTIONS, EASEMENTS, RIGHT-OF-WAY, UTILITIES AND RESTRICTIVE COVENANTS WHICH MAY BE OF RECORD OR IMPLIED

THIS DRAWING DOES NOT REFLECT AS-BUILT INFORMATION

PRELIMINARY PLOT
NOT FOR RECORDATION, CONVEYANCES, OR SALES



RESIDENTIAL LAND SERVICES, PLLC.

1917 Evans Road
Cary, North Carolina 27513
Phone (919) 378-9316
Firm License # P-0873

HOUSE LOCATION PLOT PLAN

FOR
#320 HOOK DRIVE
LOT 15, COTTON FARMS, PHASE 1
Hector's Creek Township, Harnett County, North Carolina
PROPERTY OF: TRIPLE A HOMES
MAP BOOK 2023 PAGE 200-207 DEED REFERENCE _____

DRAWN: ADP SURVEYED: N/A CHECKED: DMR DATE: MAY 24, 2023