

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: *Dream Finders Homes LLC*
 Address: *95 Mary Raymond Ln* Date Evaluated:
 Proposed Facility: *SFD 38x44* 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

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		
<i>42</i>	<i>2-3%</i>	<i>0-12</i>	<i>SL</i>	<i>FL, GP, NS, NP</i>						<i>PS</i>
		<i>12-48</i>	<i>SC1aV</i>	<i>FI, SBK, S, P</i>	<i>40-42"</i>	<i>48"</i>				<i>3</i>

Description	Initial System <input checked="" type="checkbox"/>	Repair System <input checked="" type="checkbox"/>	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>JL</i> Others Present:
Available Space (.1945)			
System Type(s)	<i>2500</i>	<i>5000</i>	
Site LTAR	<i>03</i>	<i>03</i>	

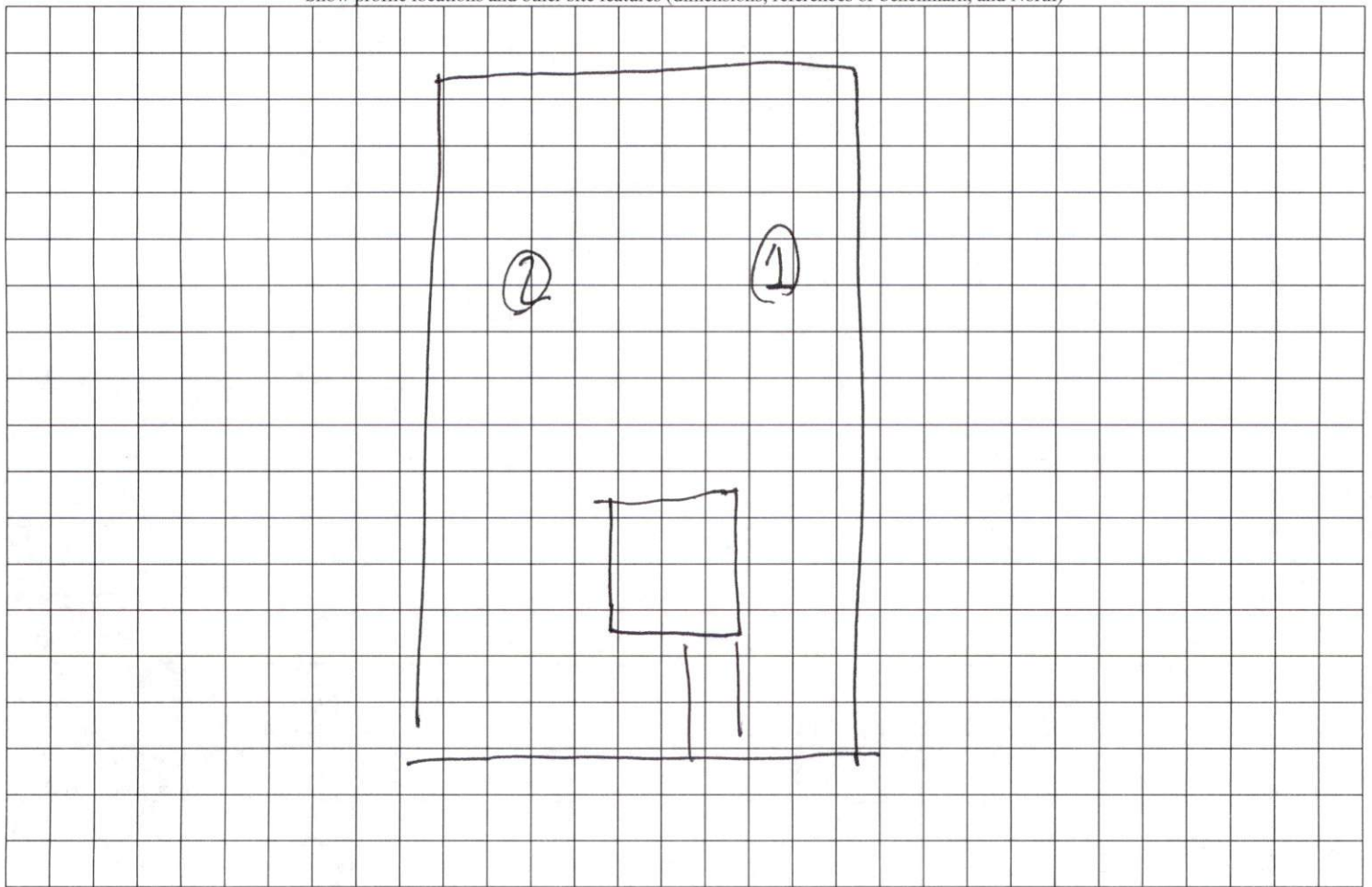
COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY
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		P-PLASTIC VP-VERY PLASTIC
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)



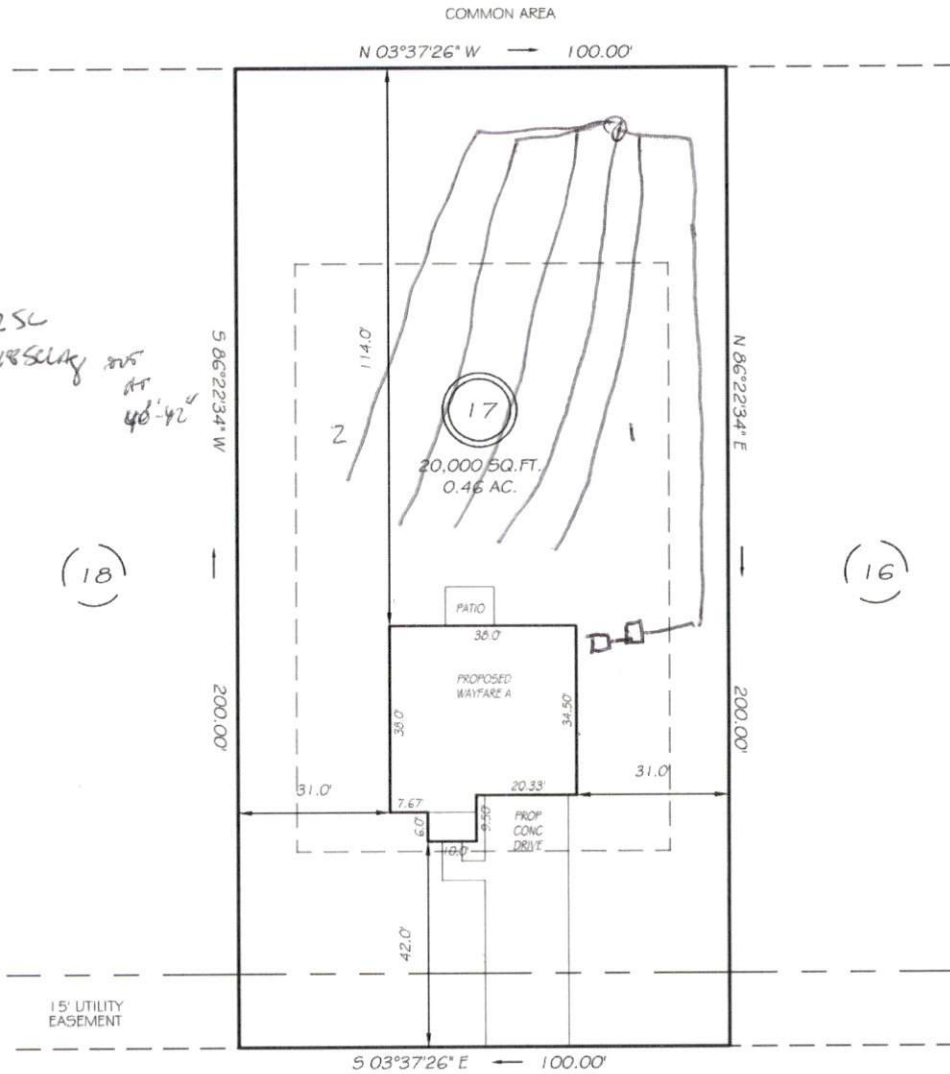
4. MICHAEL P. GRIFFIN, certify that under my direction and supervision this map was drawn from an actual field survey; that the error of closure of the survey as calculated by coordinates is 1:10,000+; that the area shown hereon was calculated by coordinates.

Witness my hand and seal this day of MONTH 2023.

BK 2022 PAGE 226-227
HARNETT CO. REGISTRY



1262570
0-1250
12.48 SLAY
AT
40'-42"



MARY RAYMOND LANE
50' RAW (PUBLIC & UTILITY ACCESS)

SETBACKS

FRONT	40'
REAR	40'
SIDE	12'

PRELIMINARY
NOT FOR RECORDATION,
SALES OR CONVEYANCE

LEGEND

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



GRIFFIN LAND SURVEYING, INC.

P.O. BOX 148
FUQUAY-VARINA, NC 27526
(919) - 567 - 1963

PLOT PLAN
FOR

DREAM FINDERS HOMES, LLC

SCHABERT CROSSING SUBDIVISION

LOT 17

MARY RAYMOND LANE

ERWIN, N.C.

HARNETT COUNTY DUKE TOWNSHIP

DRAWN BY KDF

DATE 7/5/23

CHECKED BY MPG

SCALE 1" = 30'