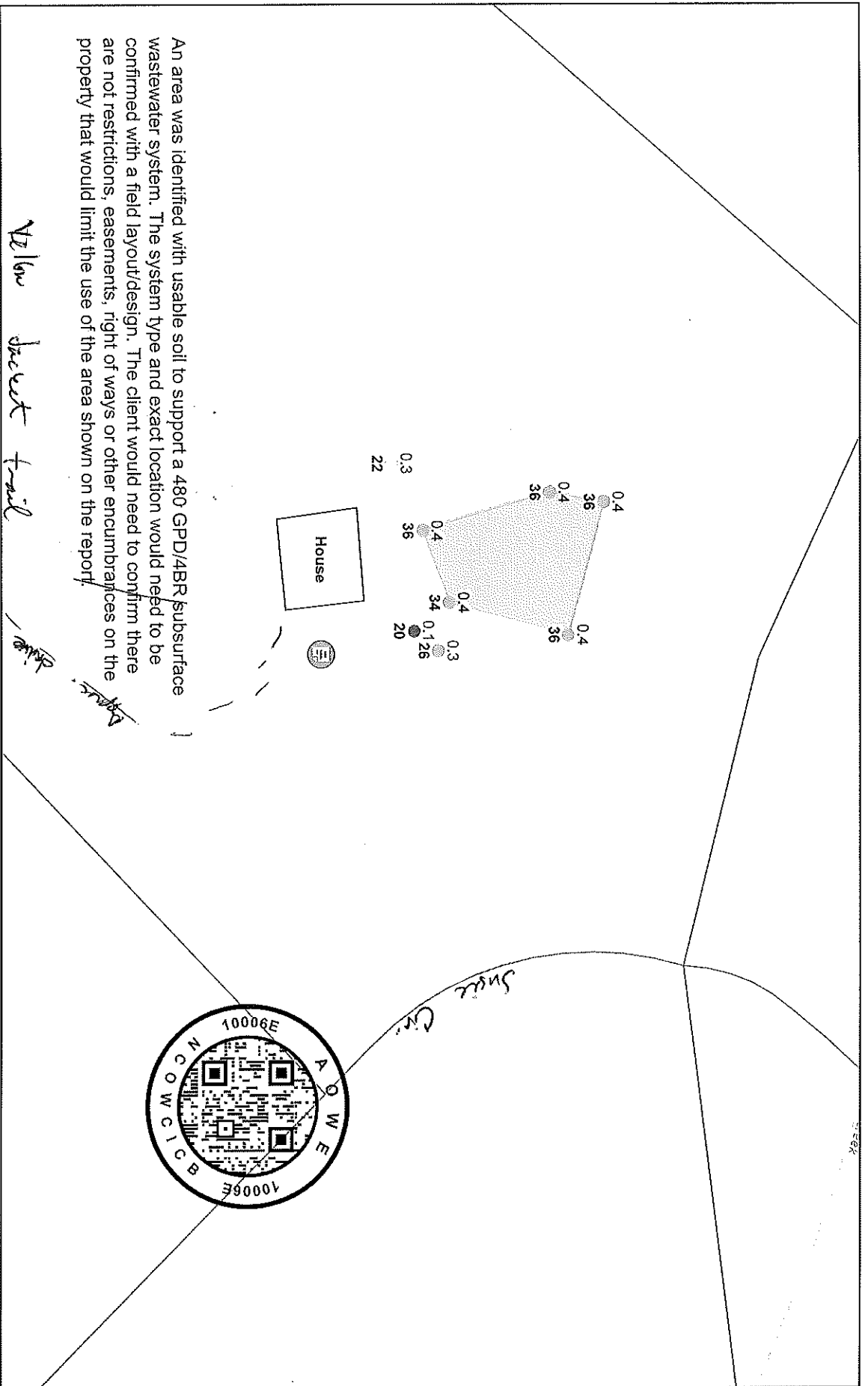


Marlin

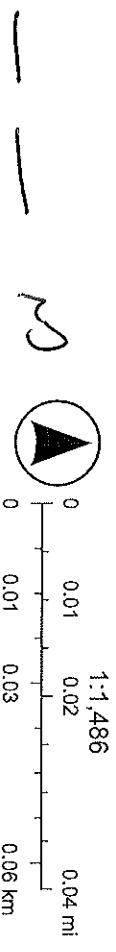


An area was identified with usable soil to support a 480 GPD/4BR subsurface wastewater system. The system type and exact location would need to be confirmed with a field layout/design. The client would need to confirm there are not restrictions, easements, right of ways or other encumbrances on the property that would limit the use of the area shown on the report.

Yellow Jacket trail

10/27/2022

- PSC - Borings
- Alternative
- ▭ House Box
- ▭ Usable Soils Area
- ▭ Harnett Parcels
- Low Profile



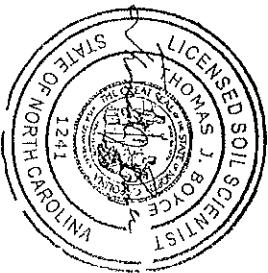
Esri Community Maps Contributors, Moore County GIS (NC), State of North Carolina DOT, © OpenStreetMap, Microsoft, Esri, HERE, Garmin,

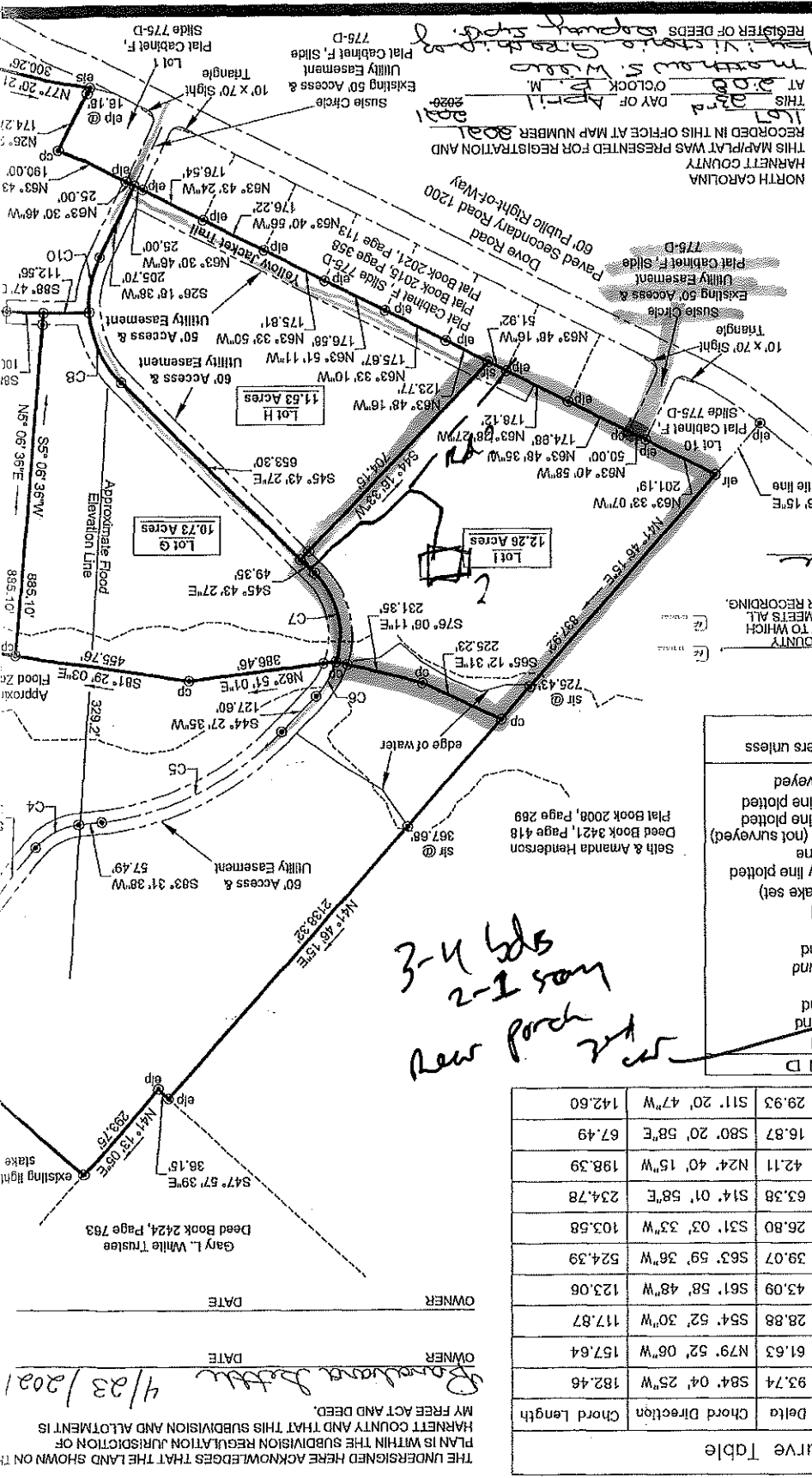


Yellow/Jacket - 099556 0018 28

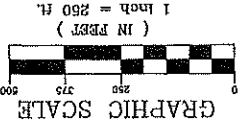
Long	-79.17867165749370	-79.17850627944660	-79.17860010578300	-79.17857618005370	-79.1782509746495	-79.17826099715320	-79.178212577061	-79.17883035966950
Lat	35.3067229895997	35.30678514367510	35.30703908055760	35.30714890522010	35.30707784881380	35.30676766980210	35.30681713780190	35.3068387140186
Boring_Type	Low Profile	Conventional	Conventional	Conventional	Conventional	Alternative	Conventional	Conventional
Slope	8-12	8-12	8-12	8-12	8-12	8-12	8-12	8-12
Landscape_Position	Linear	Linear	Linear	Linear	Linear	Linear	Linear	Linear
LTPAR	0.3	0.4	0.4	0.4	0.4	0.1	0.3	0.4
Saprolite	No	No	No	No	No	No	No	No
Soil_Wetness	23	N/A	N/A	N/A	N/A	20	26	34
H1_Depth	16	28	24	26	28	16	10	18
H1_Texture	Loamy Sand	Loamy Sand	Loamy Sand	Loamy Sand	Loamy Sand	Loamy Sand	Loamy Sand	Loamy Sand
H1_Moist_Consistency	Loose	Loose	Loose	Loose	Loose	Loose	Loose	Loose
H1_Structure	Gr	Gr	Gr	Gr	Gr	Gr	Gr	Gr
H1_Mineralogy	Non Expansive	Non Expansive	Non Expansive	Non Expansive	Non Expansive	Non Expansive	Non Expansive	Non Expansive
H1_Stickiness	Non Sticky	Non Sticky	Non Sticky	Non Sticky	Non Sticky	Non Sticky	Non Sticky	Non Sticky
H1_Plasticity	Non Plastic	Non Plastic	Non Plastic	Non Plastic	Non Plastic	Non Plastic	Non Plastic	Non Plastic
Add_Horizon_2								
H2_Texture	SC Loam	SC Loam	SC Loam	SC Loam	SC Loam	SC Loam	Sandy Clay	SC Loam
H2_Moist_Consistency	Friable	V Friable	V Friable	V Friable	V Friable	V Friable	Friable	V Friable
H2_Depth	22.0	36.0	36.0	36.0	36.0	20.0	28.0	34.0
H2_Structure	SBK	SBK	SBK	SBK	SBK	SBK	SBK	SBK
H2_Mineralogy	Slightly Expansive	Slightly Expansive	Slightly Expansive	Slightly Expansive	Slightly Expansive	Slightly Expansive	Slightly Expansive	Slightly Expansive
H2_Stickiness	Slightly Sticky	Sticky	Slightly Sticky	Slightly Sticky	Slightly Sticky	Slightly Sticky	Sticky	Slightly Sticky
H2_Plasticity	Slightly Plastic	Plastic	Slightly Plastic	Slightly Plastic	Slightly Plastic	Slightly Plastic	Plastic	Slightly Plastic
Usable_Depth	22	36	36	36	36	20	26	34

An area was identified with usable soil to support a 480 GPD/4BR subsurface wastewater system. The system type and exact location would need to be confirmed with a field layout/design. The client would need to confirm there are not restrictions, easements, right of ways or other encumbrances on the property that would limit the use of the area shown on the report.





DRAWING # 20-699.DWG
 Firm License: F-1350
 John D. Powers, Jr., P.L.S. L-3719
 750 South Roberts Avenue
 Lumberton, North Carolina 28358
 (910) 738-6980
 Powers Surveying



STATE OF NORTH CAROLINA
 COUNTY OF HARNETT
 REVIEW OFFICER OF HARNETT COUNTY
 MICHAEL W. TEMPLE
 REVIEW OFFICER OF HARNETT COUNTY
 THIS CERTIFICATION IS AFFIRMED MEETS ALL
 STATUTORY REQUIREMENTS FOR RECORDING.
 REVIEW OFFICER
 MICHAEL W. TEMPLE
 DATE
 4/23/2021

LEGEND

- epk - existing pk nail found
- eis - existing iron stake found
- ela - existing iron axle found
- ema - existing mag nail found
- eip - existing iron pipe found
- sir - set iron rod
- elr - existing iron rod found
- cp - calculated point (no stake set)
- right of way line plotted
- surveyed line
- line plotted (not surveyed)
- easement line plotted
- centerline line plotted
- the line surveyed
- Set iron rods at all corners unless otherwise noted.

Curve Table

Curve #	Length	Radius	Delta	Chord Direction	Chord Length
C1	204.52	125.00	93.74	S84° 04' 25"W	182.46
C2	165.51	153.87	61.63	N79° 52' 08"W	157.64
C3	119.13	236.31	28.88	S54° 52' 30"W	117.87
C4	126.00	167.53	43.09	S61° 58' 48"W	123.06
C5	534.69	784.17	39.07	S63° 59' 36"W	524.39
C6	104.53	223.46	26.80	S31° 03' 33"W	103.58
C7	247.20	223.46	63.38	S14° 01' 58"E	234.78
C8	202.92	276.13	42.11	N24° 40' 15"W	198.39
C9	67.73	230.00	16.87	S80° 20' 58"E	67.49
C10	144.23	276.13	29.93	S11° 20' 47"W	142.60

OWNER
 DATE
 OWNER
 DATE
 THE UNDERSIGNED HERE ACKNOWLEDGES THAT THE LAND SHOWN ON THIS PLAN IS WITHIN THE SUBDIVISION REGULATION JURISDICTION OF HARNETT COUNTY AND THAT THIS SUBDIVISION AND ALLOTMENT IS MY FREE ACT AND DEED.