

HAL OWEN & ASSOCIATES, INC.

SOIL & ENVIRONMENTAL SCIENTISTS

P.O. Box 400, Lillington NC 27546-0400
Phone (910) 893-8743 / Fax (910) 893-3594
www.halowensoil.com

1 December 2021

Mr. Todd Baucom

Reference: Preliminary Soil Investigation
Exempt Subdivision for Gavin Ventures LLC, Lots 1 thru 20

Dear Mr. Baucom,

A soil investigation has been conducted at the above referenced property, located on the southern side of Shady Grove Road (SR 2050), Anderson Creek Township, Harnett County, North Carolina. The purpose of the investigation was to determine the ability of each lot to support a subsurface sewage waste disposal system and repair area for a typical four-bedroom home. It is our understanding that individual septic systems and public water supplies will be utilized at this site.

All soil ratings and determinations were made in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A .1900". This report represents my professional opinion as a Licensed Soil Scientist but does not guarantee or represent permit approval for any lot by the Local Health Department (LHD). An improvement permit for all residences will need to be obtained from the LHD that specifies the proposed home size and location, and the design and location of the septic system to be installed.

A portion of each lot was observed to be underlain by suitable and/or provisionally suitable soils for subsurface sewage waste disposal. The suitable soils were observed to be sandy loams to greater than 36 inches and appear adequate to support long term acceptance rates of 0.6 to 0.8 gal/day/sqft. The provisionally suitable soils were observed to be friable sandy clay loams to greater than 20 inches and appear adequate to support long term acceptance rates of 0.3 to 0.6 gal/day/sqft. It appears that the soils on each lot are adequate to support a conventional septic system and repair area for at least one residence. Effluent pumps may be needed depending on the house siting.

I appreciate the opportunity to provide this service and hope to be allowed to assist you again in the future. If you have any questions or need additional information, please contact me at your convenience.





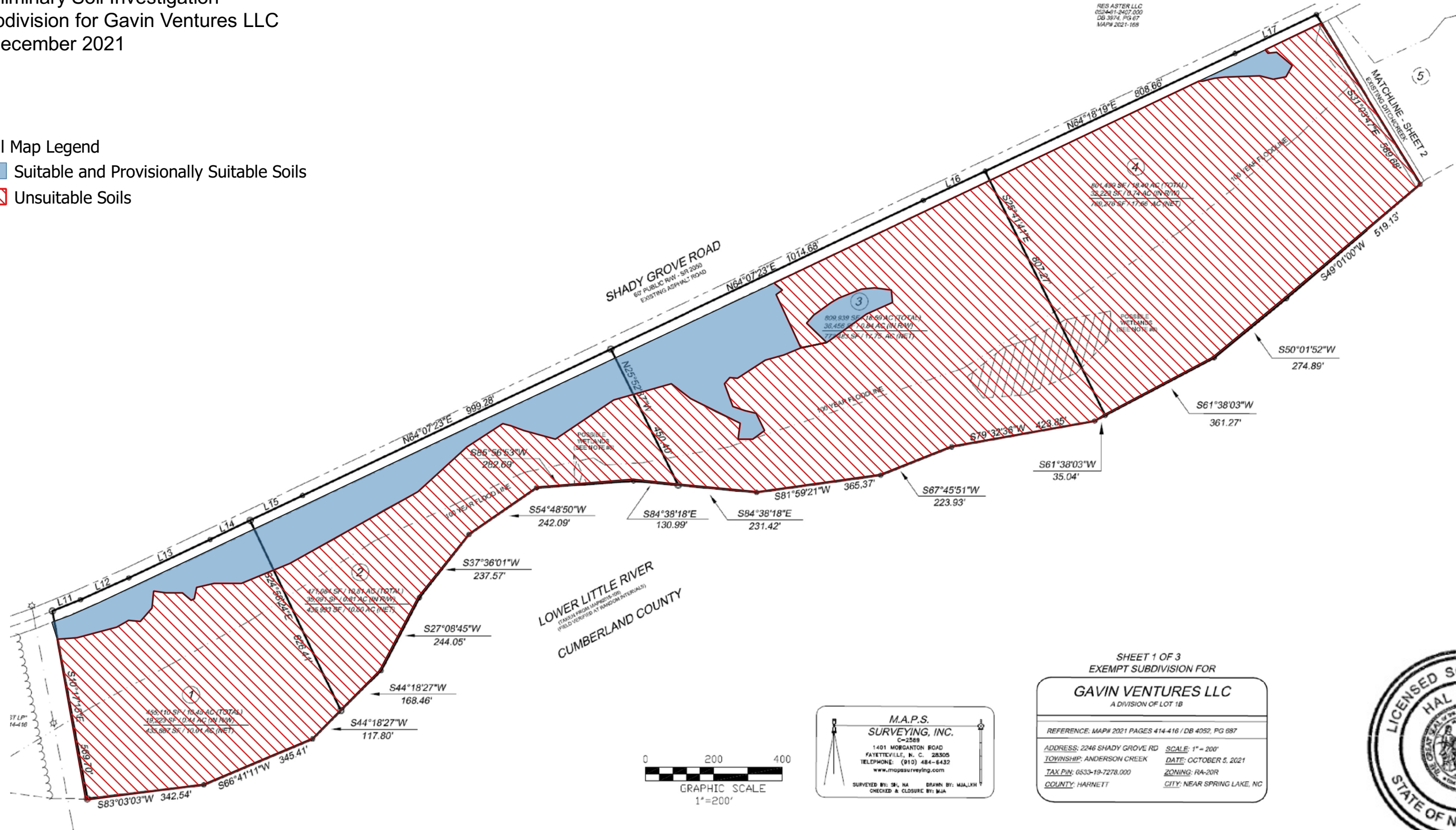
Sincerely,

Hal Owen
Licensed Soil Scientist

Preliminary Soil Investigation
 Subdivision for Gavin Ventures LLC
 1 December 2021

Soil Map Legend

-  Suitable and Provisionally Suitable Soils
-  Unsuitable Soils



RES ASTER LLC
 0524-01-2407-000
 DB 3874, PG 67
 MAP# 2021-168

SHEET 1 OF 3
 EXEMPT SUBDIVISION FOR
GAVIN VENTURES LLC
 A DIVISION OF LOT 1B

REFERENCE: MAP# 2021 PAGES 414-416 / DB 4052, PG 887

ADDRESS: 2246 SHADY GROVE RD SCALE: 1" = 200'
 TOWNSHIP: ANDERSON CREEK DATE: OCTOBER 5, 2021
 TAX PIN: 0533-19-7278-000 ZONING: RA-20R
 COUNTY: HARNETT CITY: NEAR SPRING LAKE, NC

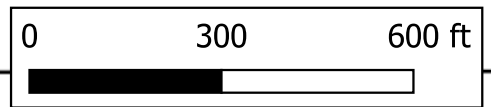
M.A.P.S.
SURVEYING, INC.
 C-2569
 1401 MORGANTON ROAD
 FAYETTEVILLE, N. C. 28305
 TELEPHONE: (910) 484-6432
 www.mapsurveying.com

SURVEYED BY: SA, NA DRAWN BY: MAJLKH
 CHECKED & CLOSURE BY: MAJ





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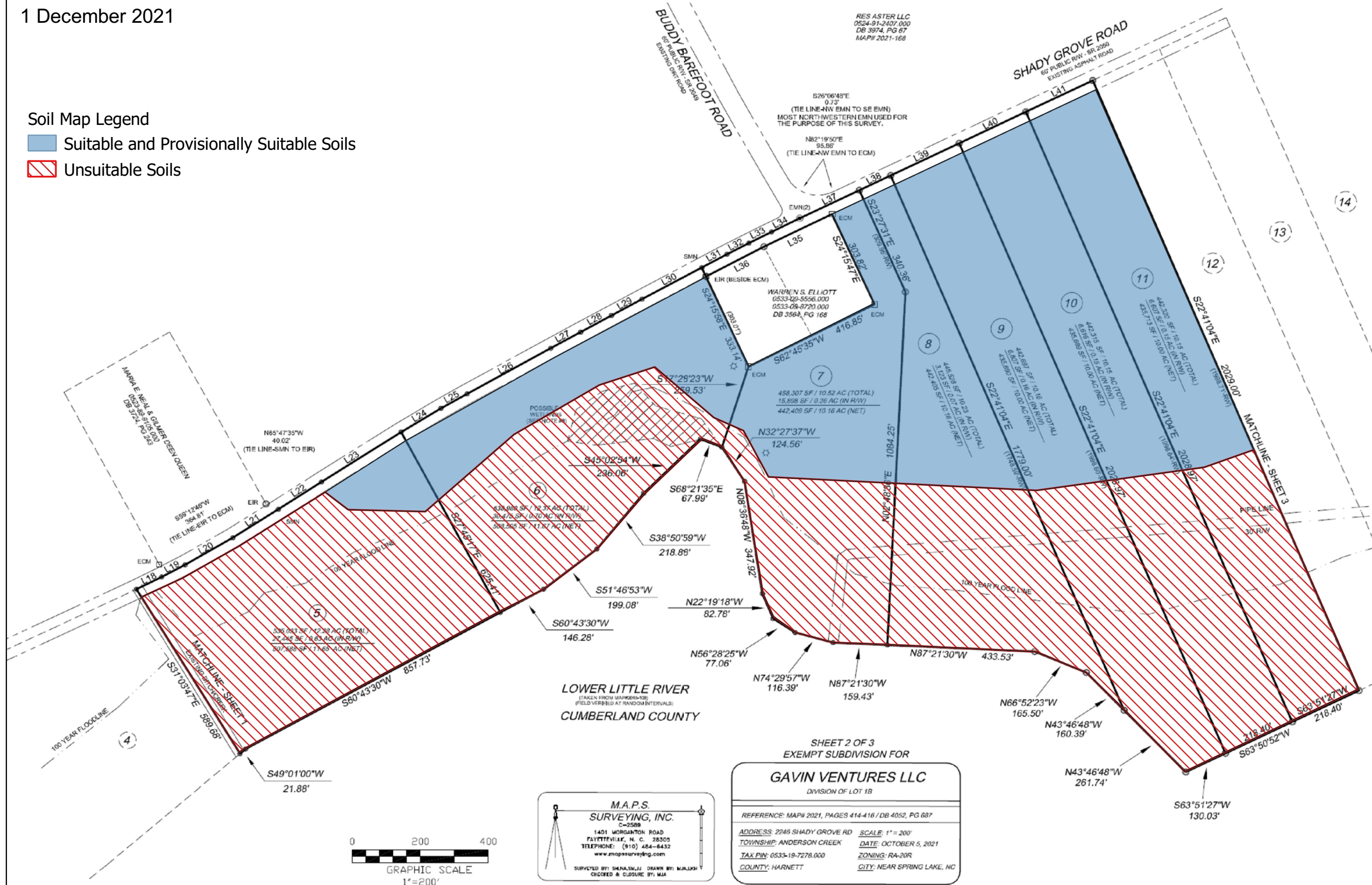
Not a survey. For reference only.



Preliminary Soil Investigation
 Subdivision for Gavin Ventures LLC
 1 December 2021

Soil Map Legend

-  Suitable and Provisionally Suitable Soils
-  Unsuitable Soils

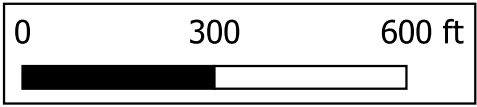
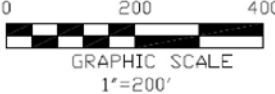


M.A.P.S. SURVEYING, INC.
 C-2588
 1451 MORGANTON ROAD
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 TELEPHONE: (910) 484-6432
 www.mapsurveying.com
 SURVEYED BY: SHANAN, JI DRAWN BY: MALIKHI
 CHECKED & CLOSURE BY: MJA

SHEET 2 OF 3
 EXEMPT SUBDIVISION FOR
GAVIN VENTURES LLC
 DIVISION OF LOT 1B

REFERENCE: MAP# 2021, PAGES 414-416 / DB 4052, PG 687

ADDRESS: 2246 SHADY GROVE RD SCALE: 1" = 200'
 TOWNSHIP: ANDERSON CREEK DATE: OCTOBER 5, 2021
 TAX PIN: 0533-19-7278.000 ZONING: RA-20R
 COUNTY: HARNETT CITY: NEAR SPRING LAKE, NC



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GAVIN VENTURES LLC
DIVISION OF LOT 18

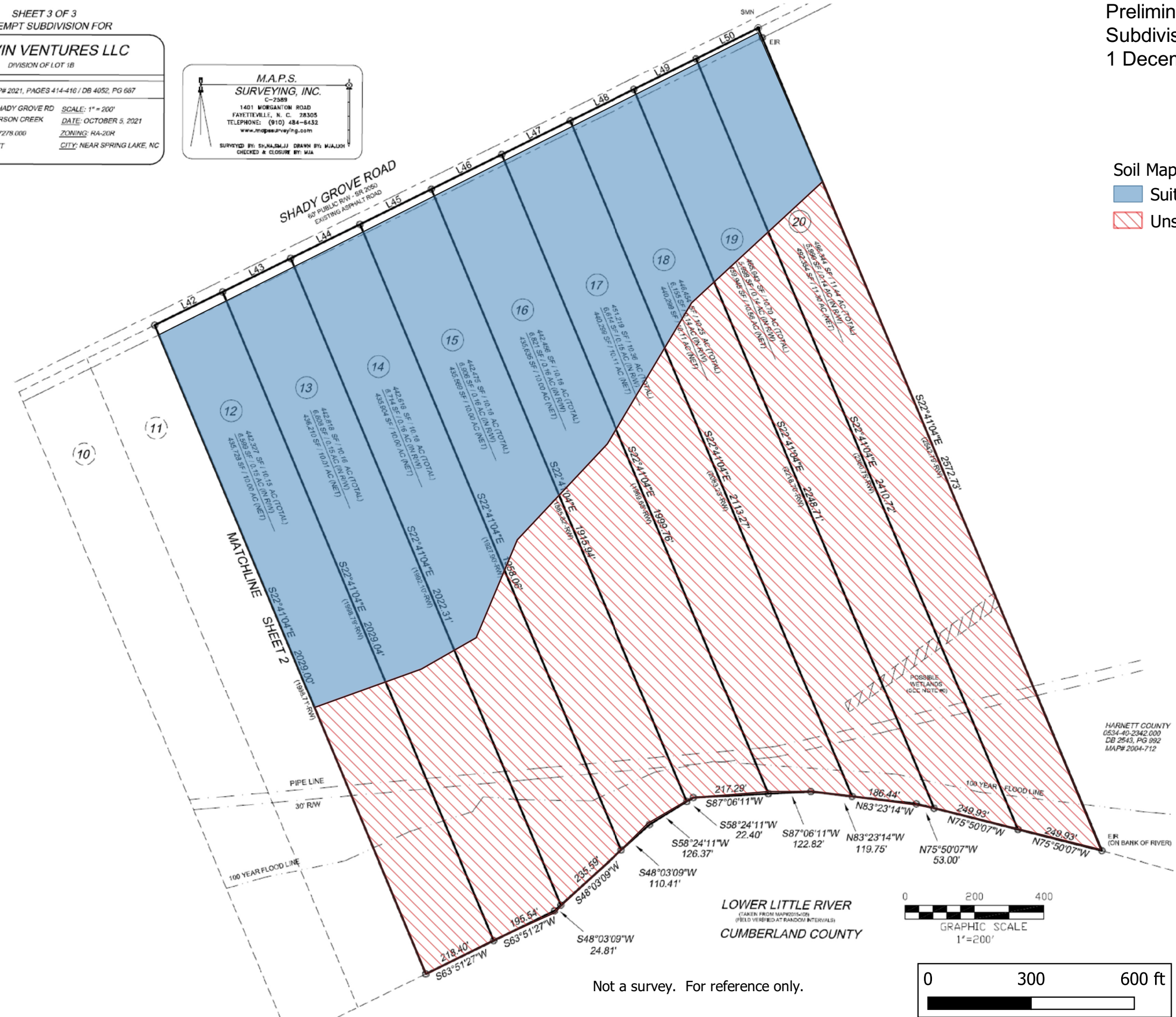
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 TOWNSHIP: ANDERSON CREEK DATE: OCTOBER 5, 2021
 TAX PIN: 0533-19-7278 000 ZONING: RA-20R
 COUNTY: HARNETT CITY: NEAR SPRING LAKE, NC

M.A.P.S.
SURVEYING, INC.
 C-2389
 1401 MORGANTON ROAD
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 TELEPHONE: (910) 484-6432
 www.mapsurveying.com
 SURVEYED BY: SHAHJALUJ DRAWN BY: MAJLOH
 CHECKED & CLOSED BY: MJA

Preliminary Soil Investigation
 Subdivision for Gavin Ventures LLC
 1 December 2021

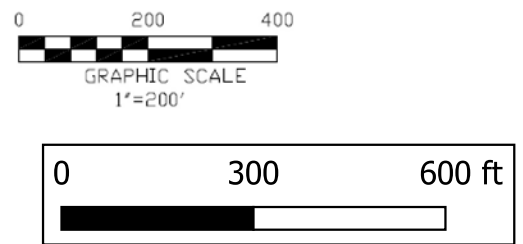
Soil Map Legend

- Suitable and Provisionally Suitable Soils
- Unsuitable Soils



HARNETT COUNTY
 0534-40-2342.000
 DB 2543, PG 992
 MAP# 2004-712

Not a survey. For reference only.



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