Fayette, Ga. Clerk Superior Court Sheila Studdard Clerk of Court Participant ID: 4759818338

Recorded: 3/8/2023 9:13:00 AM

Fee Amt: \$40.00 Page 1 of 4

Type: PLAT EFILED

BK 101 PG 418 - 421

THIS BOX IS RESERVED FOR THE CLERK OF SUPERIOR COURT RECORDING INFORMATION.

#### **REFERENCES**

 PLAT BOOK 8, PAGE 96, FAYETTE COUNTY RECORDS. PLAT BOOK 19, PAGE 190, FAYETTE COUNTY RECORDS

PLAT BOOK 37, PAGE 199, FAYETTE COUNTY RECORDS. PLAT BOOK 38, PAGE 105, FAYETTE COUNTY RECORDS PLAT BOOK 39, PAGE 110, FAYETTE COUNTY RECORDS. PLAT BOOK 39, PAGE 192, FAYETTE COUNTY RECORDS.

I HEREBY CERTIFY THAT ACCEPTED ENGINEERING PRACTICES AND DESIGN METHODS WERE USED TO ESTABLISH THE LAYOUT OF THIS DEVELOPMENT; THAT THE STREETS, DRAINAGE STRUCTURES AND OTHER DESIGN FEATURES HAVE BEEN CONSTRUCTED ACCORDING TO THE DEVELOPMENT'S APPROVED CONSTRUCTION DRAWINGS; AND THAT ALL APPLICABLE REQUIREMENTS OF FAYETTE COUNTY'S DEVELOPMENT REGULATIONS AND SUBDIVISION REGULATIONS

**ENGINEER'S CERTIFICATE** 

02/07/23

# **FAYETTE COUNTY SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THIS PLAT IS TRUE AND CORRECT AND WAS PREPARED FROM AN ACTUAL SURVEY OF THE PROPERTY BY ME OR UNDER MY SUPERVISION; THAT ALL MONUMENTS AND INFRASTRUCTURE SHOWN HEREON ACTUALLY EXIST OR ARE MARKED AS "FUTURE": AND THEIR LOCATION, SIZE, TYPE AND MATERIAL ARE CORRECTLY

ROBERT J. DEBIEN, GA REGISTERED LAND SURVEYOR NO. 2964

# **GEORGIA SURVEYOR'S CERTIFICATE**

AS REQUIRED BY SUBSECTION (c) OF O.C.G.A. SECTION 15-6-67, THIS MAP OR PLAT HAS BEEN PREPARED AND ISSUED FOR SUBMITTAL AND APPROVAL BY THE LOCAL JURISDICTION AS IS EVIDENCED BY THE APPROVAL CERTIFICATES. SIGNATURES, STAMPS, OR STATEMENTS HEREON. SUCH APPROVALS OR AFFIRMATIONS SHOULD BE CONFIRMED WITH THE APPROPRIATE GOVERNMENTAL BODIES BY ANY PURCHASER OR USER OF THE SURVEY OR MAP AS TO INTENDED USE OF ANY PARCEL. FURTHER, THE UNDERSIGNED LAND SURVEYOR CERTIFIES THAT THIS MAP, PLAT OR PLAN COMPLIES WITH THE MINIMUM TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN CHAPTER 180-7 OF THE RULES OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND AS SET FORTH IN THE GEORGIA PLAT ACT O.C.G.A. 15-6-67. IT IS HEREBY CERTIFIED THAT PLAN SHOWN AND DESCRIBED HEREON IS A TRUE AND CORRECT SURVEY MADE ON THE GROUND UNDER MY SUPERVISION, TO THE ACCURACY REQUIRED BY THE SUBDIVISION REGULATIONS OF FAYETE COUNTY. GEORGIA, AND THAT THE MONUMENTS SHOWN HAVE BEEN PLACED TO THE SPECIFICATIONS SET FORTH IN SAID REGULATIONS

ROBERT J. DEBIEN, GA REGISTERED LAND SURVEYOR NO. 296

02/07/23

# **OWNER'S CERTIFICATE**

WE, THE UNDERSIGNED OWNER(S) AND/OR MORTGAGEE(S) OF THE VANDER WOODS SUBDIVISION, HEREBY OFFER TO DEDICATE, DEED AND/OR RESERVE FOR PUBLIC USE THE RIGHTS-OF-WAY, EASEMENTS AND OTHER GROUND SHOWN ON THIS PLAT, ALL PROPERTY CONTAINED WITHIN THE REQUIRED RIGHT-OF-WAY OF ALL EXISTING STREETS ADJACENT TO THE SUBDIVISION AS INDICATED HEREON, SHALL BE DEDICATED AND CONVEYED AT NO COST TO FAYETTE COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF GEORGIA, UPON RECORDATION OF SAID FINAL PLAT WITH THE FAYETTE COUNTY CLERK OF SUPERIOR COURT.

OWNER	DATE	MORTGAGEE	DATE

WE, THE UNDERSIGNED, CERTIFY THAT AS THE LEGAL OWNER/OWNERS OF THE SUBJECT PROPERTY, I/WE HEREBY AUTHORIZE THE SUBMITTAL OF THIS FINAL PLAT OF THE SUBDIVISION OF MY/OUR PROPERTY.

OWNER	DATE	MORTGAGEE	DATE

# SOIL CLASSIFICATION CERTIFICATE

I, ERIC HAMILTON DO HEREBY CERTIFY THAT THE LEVEL III SOIL SURVEY INFORMATION PROVIDED ON THIS PLAT WAS PERFORMED BY <u>APPLIED ENVIRONMENTAL SCIENCES</u>, INC. IN <u>MAY 17, 2018</u> ACCORDANCE WITH THE PROCEDURES SPECIFIED I THE GEORGIA DEPARTMENT OF HUMAN RESOURCES' CURRENT MANUAL FOR ON-SITE SEWAGE

MANAGEMENT SYSTEMS.

#224 GEORGIA DHR SOIL CLASSIFIER REGISTRATION NO.



### **WETLANDS CERTIFICATE**

I, ERIC HAMILTON OF AES, INC. DO HEREBY CERTIFY THAT THAT I HAVE FIELD INSPECTED THE PROPERTY KNOWN AS VANDER WOODS ON 8-18-19 AND DETERMINED THAT THE PROPERTY \_X\_CONTAINS \_\_\_\_\_\_ DOES NOT CONTAIN JURISDICTIONAL WETLANDS AS DEFINED BY THE U.S. ARMY CORPS OF ENGINEERS.

WETLAND DELINEATOR APPLIED ENVIRONMENTAL SCIENCES, INC. | 90F GLENDA TRACE, STE. 327, NEWNAN GA 30265 | 678-262-4020

# **FAYETTE COUNTY APPROVAL**

APPROVED BY DEPARTMENT OF PUBLIC HEALTH, FAYETTE COUNTY, GEORGIA. APPROVED BY THE FAYETTE COUNTY ZONING ADMINISTRATOR.

APPROVED BY FAYETTE COUNTY ENGINEER

SENOIA :

SHEET INDEX					
1	COVER SHEET				
2-3	MINOR FINAL PLAT				
4	LEVEL III SOILS MAP				

MINOR FINAL PLAT OF:

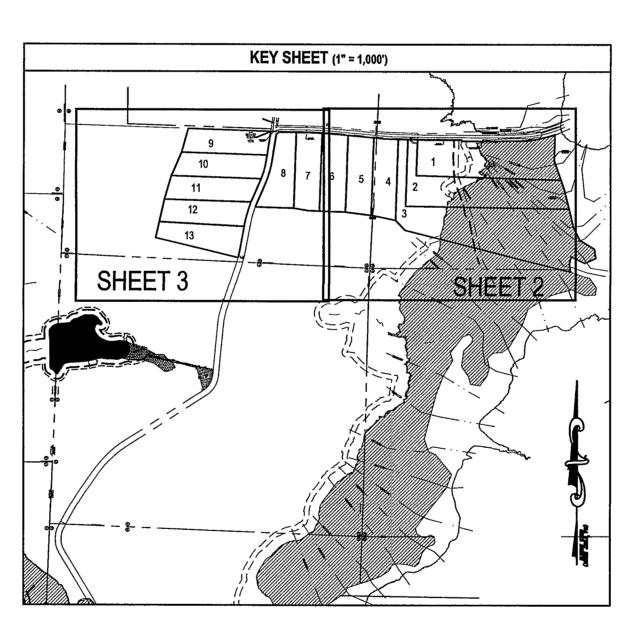
**VANDER WOODS** 

LAND LOTS 95 & 96 - 4TH DISTRICT

**FAYETTE COUNTY, GEORGIA** 

VICINITY MAP (NOT TO SCALE)

BROOKS



# **ENGINEER INFORMATION**

SEAN D. SHANKS, P.E. MOORE BASS CONSULTING, INC. 1350 KEYS FERRY COURT MCDONOUGH, GA 30253 EMAIL: sshanks@moorebass.com PHONE: (770) 914-9394 FAX: (770) 914-9596

## SURVEYOR INFORMATION

ROBERT J. DEBIEN MOORE BASS CONSULTING, INC. 1350 KEYS FERRY COURT MCDONOUGH, GA 30253 EMAIL: rdebien@moorebass.com PHONE: (770) 914-9394 FAX: (770) 914-9596

#### **OWNER INFORMATION**

VANDER FAYETTE, LLC 270 N. JEFF DAVIS ROAD FAYETTEVILLE, GA 30214 770-461-0478

### **SURVEY NOTES**

- 1. NO N.G.S. MONUMENT FOUND WITHIN 500 FEET OF ANY POINT ON THE SUBJECT PROPERTY.
- 2. ALL PROPERTY CORNERS REFERENCED AS I.P.S. INDICATES A 1/2" REBAR PLACED W/CAP LSF 001179 UNLESS
- 3. MOORE BASS CONSULTING AND/OR ROBERT J. DEBIEN DO NOT GUARANTEE THAT ALL EASEMENTS AND SUB-SURFACE CONDITIONS WHICH MAY AFFECT THIS PROPERTY ARE SHOWN.
- 4. THIS DRAWING HAS BEEN GENERATED ELECTRONICALLY. THIS MEDIA SHOULD NOT CONSIDERED A CERTIFIED VALID DOCUMENT UNLESS IT HAS BEEN PROPERLY SEALED, SIGNED, AND DATED BY ROBERT J. DEBIEN IN CONTRASTING COLOR OF INK PER O.C.G.A. 43-15-22.
- 5. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT WHICH COULD REVEAL ENCUMBRANCES NOT SHOWN. ALL MATTERS TO TITLE ARE EXCEPTED.
- 6. THIS PLAT WAS PREPARED FOR THE EXCLUSIVE USE OF THE PARTY OR ENTITY NAMED HEREON AND THE CERTIFICATION DOES NOT EXTEND TO ANY OTHERS.
- 7. THIS PLAT MAY NOT CONFORM TO THE BEARINGS AND DISTANCES RECORDED ON THE DEED AND/OR PLAT OF RECORD DUE TO SEVERAL FACTORS INCLUDING, BUT NOT LIMITED TO, THE NATURE OF THE ADVANCES IN SURVEYING TECHNOLOGY SUCH AS ELECTRONIC DISTANCE MEASURING DEVICES AND THE ADVENT OF SURVEY GRADE G.P.S. MEASUREMENT EQUIPMENT.
- 8. THIS SURVEY IS REFERENCED TO THE NORTH AMERICAN DATUM (N.A.D.) OF 1983(1994 ADJUSTMENT) FOR HORIZONTAL DATUM AND THE NORTH AMERICAN VERTICAL DATUM (N.A.V.D.) 1988 FOR THE VERTICAL DATUM. THE USE OF G.P.S. SURVEY MEASURING TECHNIQUES WERE USED FOR THESE DATUMS AND BASED ON THE POSITIONAL VALUES FOR THE VIRTUAL REFERENCE STATION NETWORK DEVELOPED BY EGPS SOLUTIONS, THE ORTHIMETRIC HEIGHTS WERE DERIVED USING THE GEOID A12.
- 9. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
- 10. UTILITIES SHOWN ARE BASED ON ABOVE GROUND EVIDENCE, ADDITIONAL UTILITIES MAY EXIST ABOVE OR BELOW GROUND. NO CERTIFICATION OR GUARANTEE IS MADE AS TO THE ACCURACY OR THOROUGHNESS OF THE UTILITIES OR STRUCTURES SHOWN HEREON. PER GEORGIA LAW THE UNDERGROUND UTILITIES PROTECTION SERVICE MUST BE CALLED PRIOR TO THE COMMENCEMENT OF ANY AND ALL EARTH DISTURBING ACTIVITIES.
- 11. THE FIELD DATA UPON WHICH THIS PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 136.230 FEET. AND AN ANGULAR ERROR OF 0.01" PER ANGLE. IT WAS A CLOSED LOOP TRAVERSE AND WAS ADJUSTED USING THE LEAST SQUARES METHOD.
- 12. THE CLOSURE PRECISION OF THE DATA SHOWN ON THE MAP OR PLAT, "THIS MAP OR PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 1.607,727 FEET." THE CLOSURE PRECISION PLACED ON THE SURVEY SHALL BE BASED ON AN ACTUAL MAP CLOSURE THAT HAS BEEN INDEPENDENTLY CALCULATED BY THE SURVEYOR BY USING THE BEARINGS AND DISTANCES FROM THE FACE OF THE PLAT, AND
- 13. ALL LOTS OR PARCELS SHOWN ON LINEAR AND ANGULAR MEASUREMENTS WERE OBTAINED USING A TRIMBLE S6 ROBOTIC TOTAL STATION & CHAMPION TKO ROVER GPS UNIT. THE FIELDWORK WAS COMPLETED JANUARY 11, 2023

# **FLOOD NOTES**

AS SHOWN ON FLOOD INSURANCE RATE MAPS OF FAYETTE COUNTY, GEORGIA COMMUNITY PANEL NUMBER: 13113C0145E & 13113C0165E, EFFECTIVE DATE SEPTEMBER 26TH, 2008, A PORTION OF THIS PROPERTY IS LOCATED IN A FEMA FLOOD HAZARD ZONE.

THE FLOODPLAIN SHOWN ON THIS SURVEY IS THE APPROXIMATE LIMITS OF MNGWPD EXISTING 100 YEAR SPECIAL FLOOD HAZARD AREA FROM THE FAYETTE COUNTY 2013 LIMITED DETAIL FLOOD STUDY.

LOTS 6, 7, 8, 9, ARE NOT SHOWN IN THE FLOOD PLAIN AREA. LOTS 1, 2 AND 3 ARE SHOWN IN THE FLOOD PLAIN AREA. LOT 4 IS ADJACENT TO A SPECIAL FLOOD HAZARD AREA IDENTIFIED IN THE FAYETTE COUNTY 2013 LIMITED DETAIL FLOOD STUDY. AS REQUIRED BY PART IV OF THE DEVELOPMENT REGULATIONS, A MINIMUM FINISHED FLOOR ELEVATION IS ESTABLISHED FOR THE LOWEST FLOOR ELEVATION INCLUDING A BASEMENT BY THIS STUDY.

EACH BUILDABLE LOT HAS A MINIMUM CONTIGUOUS AREA OF 0.60 ACRES THAT IS FREE AND CLEAR OF ZONING BUFFERS AND SETBACKS, WATERSHED PROTECTION BUFFERS AND SETBACKS, JURISDICTIONAL WETLANDS, AND EASEMENTS OF ANY KIND.

### SITE NOTES

- 1. STATE WATERS LOCATIONS PROVIDED BY APPLIED ENVIRONMENTAL SCIENCES. WETLANDS EXIST ON THE SUBJECT PROPERTY.
- 3. PER FAYETTE COUNTY ENVIRONMENTAL MANAGEMENT DEPARTMENT, THERE ARE NO GROUNDWATER RECHARGE AREAS ON THIS SITE
- 4. NO CEMETERIES WERE FOUND ON THE PROPERTY. 5. THE OVERALL PRE-DEVELOPED CN FOR THIS SITE IS 55.
- 6. ALL KNOWN EASEMENTS ASSOCIATED WITH THIS PROPERTY ARE SHOWN ON PLAT AND WILL BE ABANDONED DURING THE FINAL PLAT PROCESS.
- . NO ENTRANCE SIGNAGE WILL BE INSTALLED WITH THIS DEVELOPMENT.
- 8. FAYETTE COUNTY DOES NOT ACCEPT THE OWNERSHIP, MAINTENANCE OR RESPONSIBILITY FOR ANY DRAINAGE EASEMENT OR OVERALL DRAINAGE PLAN, OR THE LACK OF ONE, INDICATED BY THIS PLAT.

# **WETLANDS NOTE**

PER THE NATIONAL WETLANDS INVENTORY THE SITE DOES CONTAIN JURISDICTIONAL WETLANDS, ANY JURISDICTIONAL WETLANDS ON THE SITE ARE UNDER THE JURISDICTION OF THE U.S. ARMY CORPS OF ENGINEERS. PROPERTY OWNERS MAY BE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE JURISDICTIONAL WETLAND AREAS WITHOUT PROPER AUTHORIZATION.

#### **DEVELOPMENT DATA**

1. SUBDIVIDER: VANDER FAYETTE, LLC A. ADDRESS: 270 N. JEFF DAVIS DRIVE, FAYETTEVILLE, GA 30214

B. TELEPHONE NUMBER: (770) 461-0478

2. PROPERTY OWNER: VANDER FAYETTE, LLC A. ADDRESS: 270 N. JEFF DAVIS DRIVE, FAYETTEVILLE, GA 30214

B. TELEPHONE NUMBER: (770) 461-0478 3. SURVEYOR: MOORE BASS CONSULTING, INC.

A. ADDRESS: 1350 KEYS FERRY COURT, MCDONOUGH, GA 30253 B. TELEPHONE NUMBER: (770) 914-9394

4. SUBDIVISION CONFIGURATION:

A. SOURCE OF DATA: BOUNDARY SURVEY PERFORMED BY MOORE BASS CONSULTING, INC. AUGUST, 2018

B. LOCATION: FAYETTE COUNTY, GA C. TAX ID: 0411021, 0411001

D. ZONING: A-R E. TYPE OF SUBDIVISION: SINGLE-FAMILY RESIDENTIAL F. TOTAL PARCEL AREA:

G. PROPOSED NUMBER OF LOTS: 13 LOTS LOT AREA: 62 41 ACRES

RIGHT-OF-WAY DEDICATION AREA: 6.30 ACRES 100 YEAR FLOODPLAIN AREA: 31.17 ACRES 706.97 ACRES

H. REMAINING AREA OF PARENT PARCEL:

I. TOPOGRAPHIC SOURCE: FAYETTE COUNTY GIS

J. CONTOUR INTERVAL: 2 FOOT

K. TYPE OF STREETS: PUBLIC

L. R/W WIDTH: 60' (PADGETT ROAD - 4,892 LF)

M. R/W AREA: 6.30 ACRES (COMBINED R/W AREAS OF MORGAN MILL ROAD & PADGETT ROAD) N. PAVEMENT WIDTH: PAVEMENT WIDTH VARIES ALONG MORGAN MILL & GRAVEL ROAD WIDTH VARIES ALONG PADGETT ROAD

O. STREET MAINTENANCE: FAYETTE COUNTY

P. MINIMUM LOT SIZE: 5.0 AC (217,800 SF)

Q. MINIMUM CONTIGUOUS BUILDABLE AREA: .30 AC R. MINIMUM LOT WIDTH: 250' (AT BUILDING SETBACK)

S. MINIMUM STREET FRONTAGE: 100' (50' ON CUL-DE-SAC) T. MINIMUM FLOOR AREA: 1,200 S.F. U. BUILDING SETBACKS: FRONT: 100' (MORGAN MILL ROAD) FRONT: 75' (PADGETT ROAD)

5. UTILITIES: A. WATER: INDIVIDUAL WELLS

B. SANITARY SEWER: INDIVIDUAL ON SITE SEPTIC SYSTEMS C. ELECTRIC: COWETA-FAYETTE EMC

RFAR: 75' SIDE: 50'



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 Landscape Architecture Environmental Permitting

Development Consulting

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1350 Keys Ferry Court McDonough, GA 30253 770.914.9394

A1041.0109-MFP-VW CONTRACT# A1041.010

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1350 KEYS FERRY COURT McDONOUGH, GA 30253 LSF #1179

SHEET TITLE

COVER SHEET

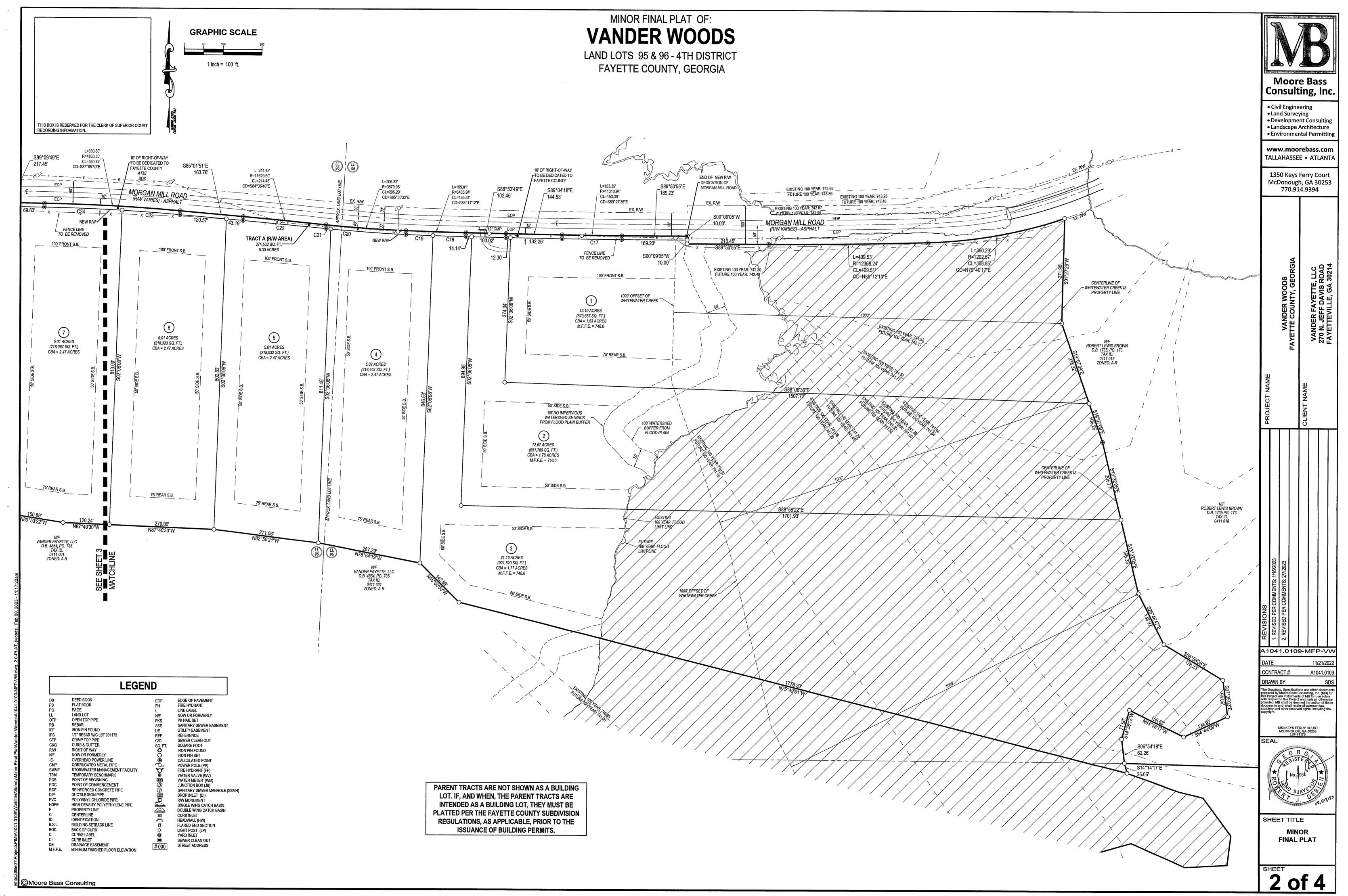
SHEET

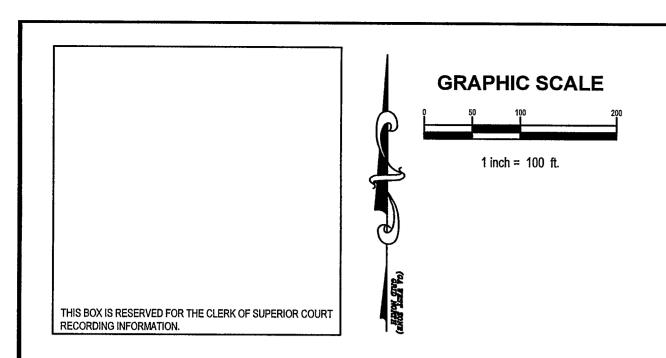
Book: 101 Page: 418 Seq: 1

Book: 101 Page: 418 Page 1 of 4

C)Moore Bass Consulting

Book: 101 Page: 418 Page 2 of 4





Parcel Line Table

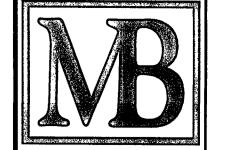
L2 51.15 S44° 59' 58"W

L1 37.62 S9° 05' 18"W

Line # | Length | Direction

# MINOR FINAL PLAT OF: **VANDER WOODS**

LAND LOTS 95 & 96 - 4TH DISTRICT FAYETTE COUNTY, GEORGIA



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1350 Keys Ferry Court McDonough, GA 30253

L=350.80' R=4863.50' CL=350.72'

NEW R/W-

S89°09'49"E

10' OF RIGHT-OF-WAY
TO BE DEDICATED TO
FAYETTE COUNTY
AT&T

MORGAN MILL ROAD — (R/W VARIES) - ASPHALT

770.914.9394

VANDER FAYETTE, LLC 270 N. JEFF DAVIS ROAD FAYETTEVILLE, GA 30214

A1041.0109-MFP-VW

CONTRACT# A1041.0109 DRAWN BY The Drawings, Specifications and other document: prepared by Moore Bass Consulting, Inc. (MB) for this Project are instruments of MB for use solely with respect to this Project and, unless otherwise provided, MB shall be deemed the author of these documents and shall retain all common law, statutory and other reserved rights, including the copyright.

SEAL

SHEET TITLE MINOR

FINAL PLAT

3 of 4

Curve Table							
Curve #	rve# Length Radius Chord Direction Chord Length						
C17	153.53	11320.94	S89° 27' 36"E	153.53			
C18	85.87	6445.94	N88° 29' 55"W	85.87			
C19	70.19	6445.94	N87° 48' 18"W	70.19			
C20	193.95	3589.96	N85° 56' 43"W	193.93			
C21	12.95	3589.96	N84° 09' 57"W	12.95			
C22	214.30	15230.54	N84° 36' 40"W	214.30			
C23	149.67	4853.54	N85° 54' 52"W	149.67			
C24	200.40	4853.50	N87° 58' 51"W	200.39			
C25	31.72	1020.79	N88° 16' 24"W	31.72			
C26	264.06	1030.00	S16° 26' 59"W	263.34			
C27	63.92	1100.00	S22° 07' 46"W	63.91			
C28	92.88	1470.00	N12° 24' 05"E	92.87			
C30	35.57	1160.00	N22° 54′ 56″E	35.57			
C31	35.96	970.00	N22° 43' 55"E	35.96			
C32	212.70	970.00	N15° 23' 17"E	212.27			
C36	231.72	1160.00	N16° 18' 51"E	231.34			

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PARENT TRACTS ARE NOT SHOWN AS A BUILDING LOT. IF, AND WHEN, THE PARENT TRACTS ARE

INTENDED AS A BUILDING LOT, THEY MUST BE

PLATTED PER THE FAYETTE COUNTY SUBDIVISION REGULATIONS, AS APPLICABLE, PRIOR TO THE

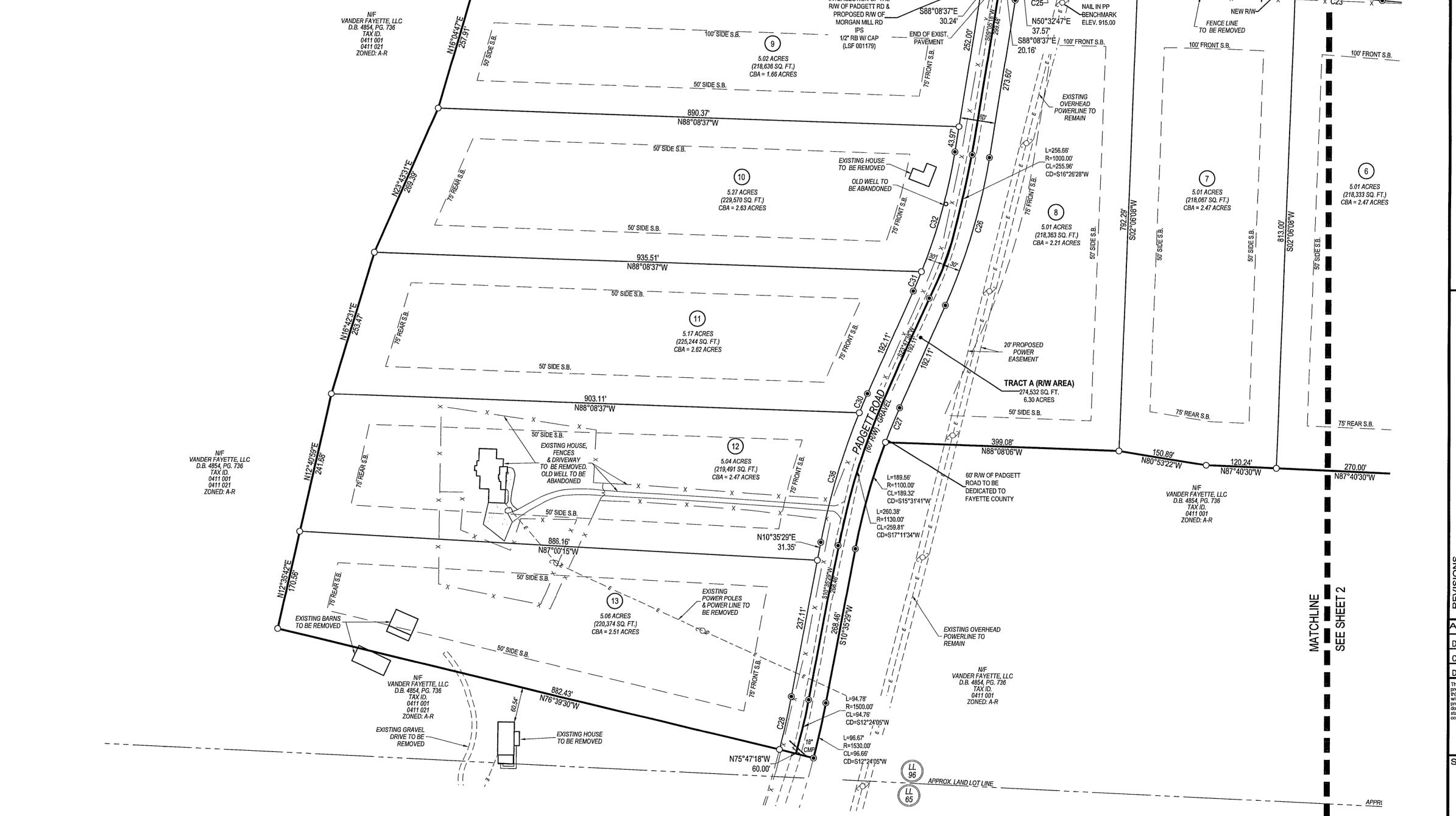
ISSUANCE OF BUILDING PERMITS.

N/F RANDY LEE PADGETT P.B 19 PG. 190 TAX ID. 0411019 ZONED: A-R

LEGEND					
DB PB PG LL OTP RB PF PS C&G RW N/F -E- CMP SWMF TBM POB POC RCP PVC D B.S.L. BOC C C D M.F.F.E.	DEED BOOK PLAT BOOK PAGE LAND LOT OPEN TOP PIPE REBAR IRON PIN FOUND 1/2" REBAR W/C LSF 001179 CRIMP TOP PIPE CURB & GUTTER RIGHT OF WAY NOW OR FORMERLY OVERHEAD POWER LINE CORRUGATED METAL PIPE STORMWATER MANAGEMENT FACILITY TEMPORARY BENCHMARK POINT OF BEGINNING POINT OF COMMENCEMENT REINFORCED CONCETE PIPE DUCTILE IRON PIPE POLYVINYL CHLORIDE PIPE HIGH DENSITY POLYETHYLENE PIPE PROPERTY LINE CENTERLINE IDENTIFICATION BUILDING SETBACK LINE BACK OF CURB CURVE LABEL CURB INLET DRAINAGE EASEMENT MINIMUM FINISHED FLOOR ELEVATION	© P	EDGE OF PAVEMENT FIRE HYDRANT LINE LABEL NOW OR FORMERLY PK NAIL SET SANITARY SEWER EASEMENT UTILITY EASEMENT REFERENCE SEWER CLEAN OUT SQUARE FOOT IRON PIN FOUND IRON PIN SET CALCULATED POINT POWER POLE (PP) FIRE HYDRANT (FH) WATER VALVE (WV) WATER METER (WM) JUNCTION BOX (JB) SANITARY SEWER MANHOLE (S DROP INLET (DI) RW MONUMENT SINGLE WING CATCH BASIN DOUBLE WING CATCH BASIN CURB INLET HEADWALL (HW) FLARED END SECTION LIGHT POST (LP) YARD INLET SEWER CLEAN OUT STREET ADDRESS		

Moore Bass Consulting

Book: 101 Page: 418 Page 3 of 4



N/F RICHARD M. & SUSAN M. TAYLOR D.B 2995, PG. 358 TAX ID. 0411 040 ZONED: A-R

- S88°08'37"E- -

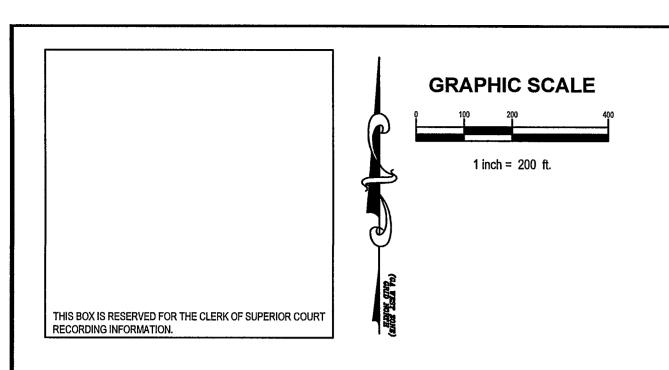
PADGETT ROAD (60' R/W) ASPHALT

S88°08'37"E

C25\_\_

NAIL IN PP

P.O.B.
INTERSECTION OF THE



# MINOR FINAL PLAT OF: **VANDER WOODS**

LAND LOTS 95 & 96 - 4TH DISTRICT FAYETTE COUNTY, GEORGIA



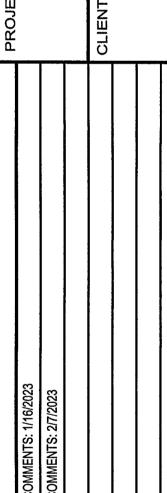
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1350 Keys Ferry Court McDonough, GA 30253 770.914.9394

FAYETTE COUNTY, GEORGIA	VANDER FAYETTE, LLC 270 N. JEFF DAVIS ROAD FAYETTEVII I F. GA 30214



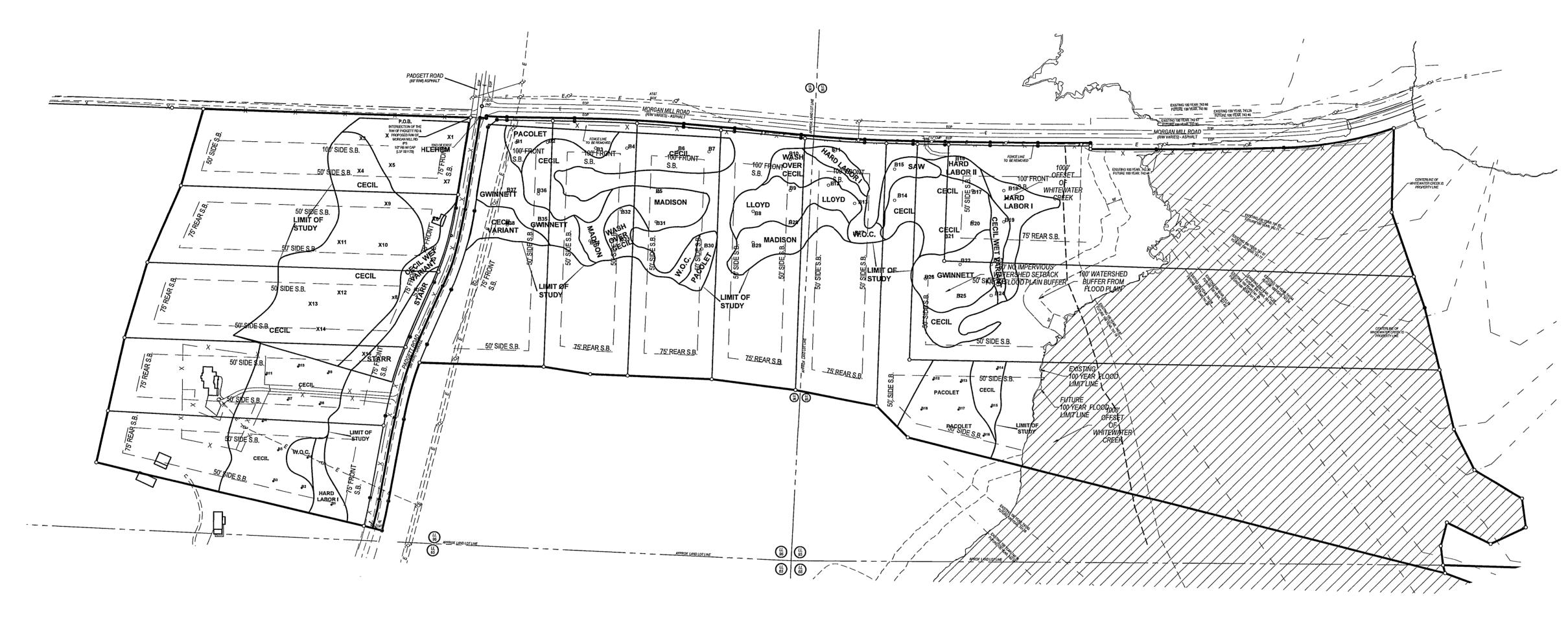
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SEAL



SHEET TITLE LEVEL III SOILS MAP



#### SOIL INTERPRETIVE DATA

SOIL INTERPRETIVE DATA									
Soil Units	Depth to Bedrock (in)	Depth to Seasonal High Water Table (in)	Slope Gradient (percent)	Recommended Trench Depth (in)	Estimated Perc Rate (min/in)	Recommended Hydraulic Loading Rate (gal/day/sq.ft.)	Soil Suit. Code		
Abell	>72	20-30	0-3		MANAGEME		F2, F4		
Bethlehem	60-72+	>72	4-12	24-36	60		N3		
Cataula III	>72	24-36 (PWT)	1-6				01		
Cecil	>72	>72	2-10	36-48	60		A1		
Cecil Variant	>72	>72	2-10	42-48	70		<b>A</b> 5		
Cecil Wet Varlant (C.W.V.)	>72	60	1-5	24-36	70		P1		
Gwinnett	60-72+	>72	2-10	24-36	60		N3		
Hard Labor I	>72	30	1-5	12-18	75	0.12	C2		
Hard Labor II	>72	40	2-8	18-28	75	0.12	F2; <i>₹⁴</i>		
Lloyd	>72	>72	4-10	36-48	65		A1		
Madison	>72	>72	2-8	30-48	45		A1		
Pacolet	>72	>72	2-8	30-48	45		A1		
Rawlings	48	>48	4-10	18-24	65		K1		
Saw	30	>30	6-10	12-18	75	0.15	l1		
Vance	>72	>72	1-6	48-54	75		<b>A</b> 5		
Wash Over						<u> </u>			

PWT = Perched Water Table

#### SOIL SUITABILITY LEGEND

- A1 Soils are typically suitable for conventional absorption field with proper design, installation and maintenance.
- Soils consist of local alluvium or wash over natural soils. Residual soil is suitable for conventional absorption field installation at recommended trench depth. Storm water runoff must be diverted from this area if it is used for absorption field.
- Soils are typically suitable for conventional absorption field with proper design, installation and maintenance. The Bt horizon shows some evidence of slow percolation, substratum is well drained. Trenches installed at the recommended depth should function effectively.
- Soils are unsuitable for conventional absorption fields due to seasonal-high water table conditions. Soils are generally suitable for alternative
- absorption fields with treatment system producing Class 1 effluent. F2 Soils are unsuitable for on-site wastewater disposal due to seasonal high water table.
- 1 Soils are located in a landscape position that renders them unsuitable for on-site wastewater disposal due to flooding and/ or storm water
- Soils are unsuitable for conventional absorption fields due to shallow bedrock. Excavation of observation pits with a backhoe may allow these soils to be reclassified in a different suitability category. These soils are generally suitable for alternative absorption fields with treatment system producing Class I effluent.
- Soils generally have sufficient depth over bedrock to accommodate shallow conventional absorption fields. Inclusions of boulders, stones and partially weathered parent material may be encountered but should not affect installation or performance of the absorption field. Further investigation utilizing backhoe test pits may allow for recommendation of deeper trench depths. Hand auger borings have been advanced to
- Soils contain somewhat shallow parent material and weathered rock. Hand auger borings have been advanced to a depth of 5 feet and parent material is generally suitable for conventional absorption field installation. Estimated perc rate accounts for presence of seams of

Soils show evidence of a somewhat restrictive layer in the middle part of the profile in the Bt horizon. Brief perching of water may cause

- problems for absorption fields installed in the middle part of the soil profile. Soil appears to be well drained below somewhat restrictive layer Conventional absorption field installed below restrictive layer should function effectively. Further investigation utilizing test pits is recommended to verify soil conditions below the restrictive layer to a depth of at least eight feet. If soil conditions below the restrictive layer are not suitable for conventional absorption fields, a shallow installation with an alternative absorption field producing class 1 effluent may be
- Soils are typically suitable for conventional absorption field with proper design, installation and maintenance. Absorption trenches must be installed at least 24 inches above seasonal high water table to function effectively. Installations deeper than 36 inches may require a treatment system producing Class 1 effluent.



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