

2401 CASSIDY DR

00329122

8/15/08

marliwr

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

1/25/07 @ 4:00
Informed applicant
by phone that
permit is ready, will
come in + sign in
next day or 2

GC

Mecklenburg County Health Department
Groundwater & Wastewater Services
700 N. Tryon St. Suite 211
Charlotte, NC 28202
Phone: (704) 336-5103
Fax: (704) 336-6894

PERMIT TO CONSTRUCT A WATER SUPPLY WELL

Permit #: 10002613 **File #:** 18347 **Tax Parcel #:** 003-291-22
Property Owner: DAWN FYLER
Job Location Address: 2401 CASSIDY DR
City/ETJ: DAVIDSON **State:** NC **Zip Code:** 28036
Permit Issuance Date: 7/24/2007
Use of Well: Potable
Type of Facility Served by Well: House
Sewage System Type: None

Area of Regulated Groundwater Usage Restrictions Apply: NO
Replacement for Existing Well: If Yes, see requirements in Other Conditions of This Permit.

General Conditions of This Permit:

- Water Supply Well construction must meet all requirements set forth in the *Mecklenburg County Groundwater Well Regulations* and any other applicable rules and laws.
- A North Carolina Certified Well Contractor must perform the well construction activities.
- The permitted Water Supply Well shall be located in accordance with the attached SITE PLAN.
- Any alteration of the site (including location of structures and appurtenances) or modification in use of the well, may subject this Permit to revocation.
- The Department will collect an initial sample of water from the Water Supply Well and analyze the sample for total coliform bacteria, nitrate, and nitrite. A review of the analysis by the Department must find the sample to meet the groundwater quality standards specified in Chapter 5 of the Mecklenburg County Groundwater Well Regulations before the Water Supply Well can be placed in service.
- This Permit shall be VALID for a period not to exceed 12 months from the date of issuance.

Specific Conditions of This Permit (Check all that apply):

☐ Grout must be placed the full extent of the casing. ☐ Casing to bedrock

☐ Initial water sample to be taken and analyzed for (check all that apply):

☐ Volatile Organic Compounds (VOC's) ☐ Semi-volatile Compounds ☐ Metals (Specify in Other Conditions)
☐ Pesticides ☐ Herbicides ☐ Other (See Below)

The analysis must be submitted to the Department for review and approval prior to the Water Supply well being placed in service.

Other Conditions of This Permit:

Jeremy Nicholson R.S.
Authorized Agent Print Name

Signature:

Owner/Legal Agent: Print Name

Signature:

FILE # 18347
PERMIT # 2558

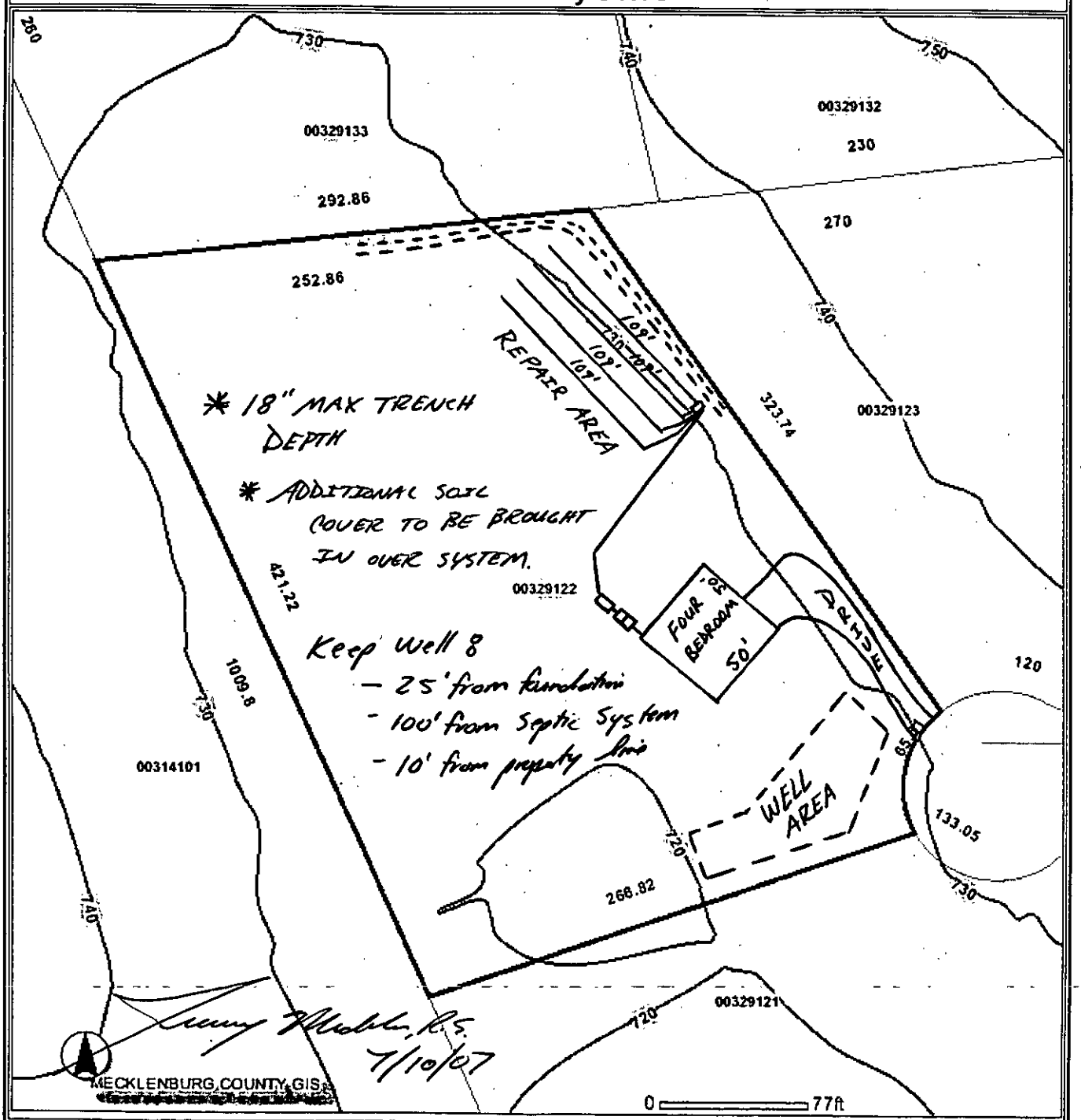
Mecklenburg County, North Carolina

POLARIS

Property Ownership Land Records Information System

Date Printed: Tue Jul 10 11:22:26 EDT 2007

2401 Cassidy Drive



This map is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, planimetric maps, and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein. → FOUR BEDROOM HOUSE

→ 1500 Septic Tank, 1000 Pump Tank
→ 436 TLF @ 4' x 109' x 3'
→ Type ~~IV~~ Pump to 25% Red. system & Repair
→ FRENCH DRAIN
→ Pressure Manifold

Groundwater & Wastewater Services
Well Project File & Data Review Worksheet

GWS File #: 18347 WASPS App #: 2513

Primary ES assigned to project: Philo Walker

Secondary ES assigned to project: Kim Garrett

Project Type: New Well ☑ Well Abandonment ☐ Major Repair ☐

Septic System Status: Permit in progress ☑ System installation completed ☐ N/A-Sewer ☐

I. File Review:

Completed application	Yes ☑	No ☐				
ARGU review report	Yes ☐	No ☐	N/A ☑			
Signed permit	Yes ☐	No ☐				
Notification of disinfection	Yes ☐	No ☐	N/A ☐			
Sample Results	TC ☐	Nitrate/Nitrite ☐	Other ☐	N/A ☐		
GW-1 Form / GW-30 Form	Yes ☐	No ☐				
Other related documentation	Yes ☐	No ☐	N/A ☐			

Items requiring correction/modification: _____

Comments: 7/24/07 - Please contact applicant to pick up and sign permit

II. WASPS Review:

Completed application w/ valid address	Yes ☑	No ☐	
ARGU review completed	Yes ☐	No ☐	N/A ☑
Permit issued	Yes ☑	No ☐	
Activity checklist completed	Yes ☐	No ☐	
Appropriate comments included	Yes ☐	No ☐	
Site information record completed	Yes ☐	No ☐	
Well detail record completed	Yes ☐	No ☐	

Items requiring correction/modification: _____

Comments:

Application received date: 7/19/07 ES assigned date: _____ Permit issued date: 7/24/07

Well approval date: _____ Number of days to complete project: _____

Review performed by: _____ Date performed: _____

MECKLENBURG COUNTY

Land Use & Environmental Services Agency
Groundwater & Wastewater Services

Fax Coversheet

****NOTICE****

The information contained in this fax may be privileged and/or confidential and is intended only for the use of the person to who it is addressed. If the reader of this message is not the intended recipient (or such recipient's employee or agent), you are hereby notified not to read, distribute, or copy the materials attached hereto without the prior written consent of the sender. If you have received this fax in error, please notify the sender by telephone call and return the original to us by mail and you will be reimbursed for the required postage. Thank you.

To: DAWN FYLER

Fax #: 704-948-0293
Phone #: 646-418-1259

From: J. Aidoo

Date: 08/07/07

Number of pages transmitted: 3 (including coversheet)

Comments:
Please sign permit and fax signed copy back to our office

If you do not receive all pages of this fax please call (704) 336-5103.

☒ Original will not follow

☐ Original will follow via: ☐ U.S. Mail ☐ Hand Delivery ☐

700 North Tryon Street • Suite 211 • Charlotte, North Carolina 28202-2236
Office #: (704) 336-5103 • Fax #: (704) 336-6894

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700 N. Tryon St, Suite 211
Charlotte, NC 28202
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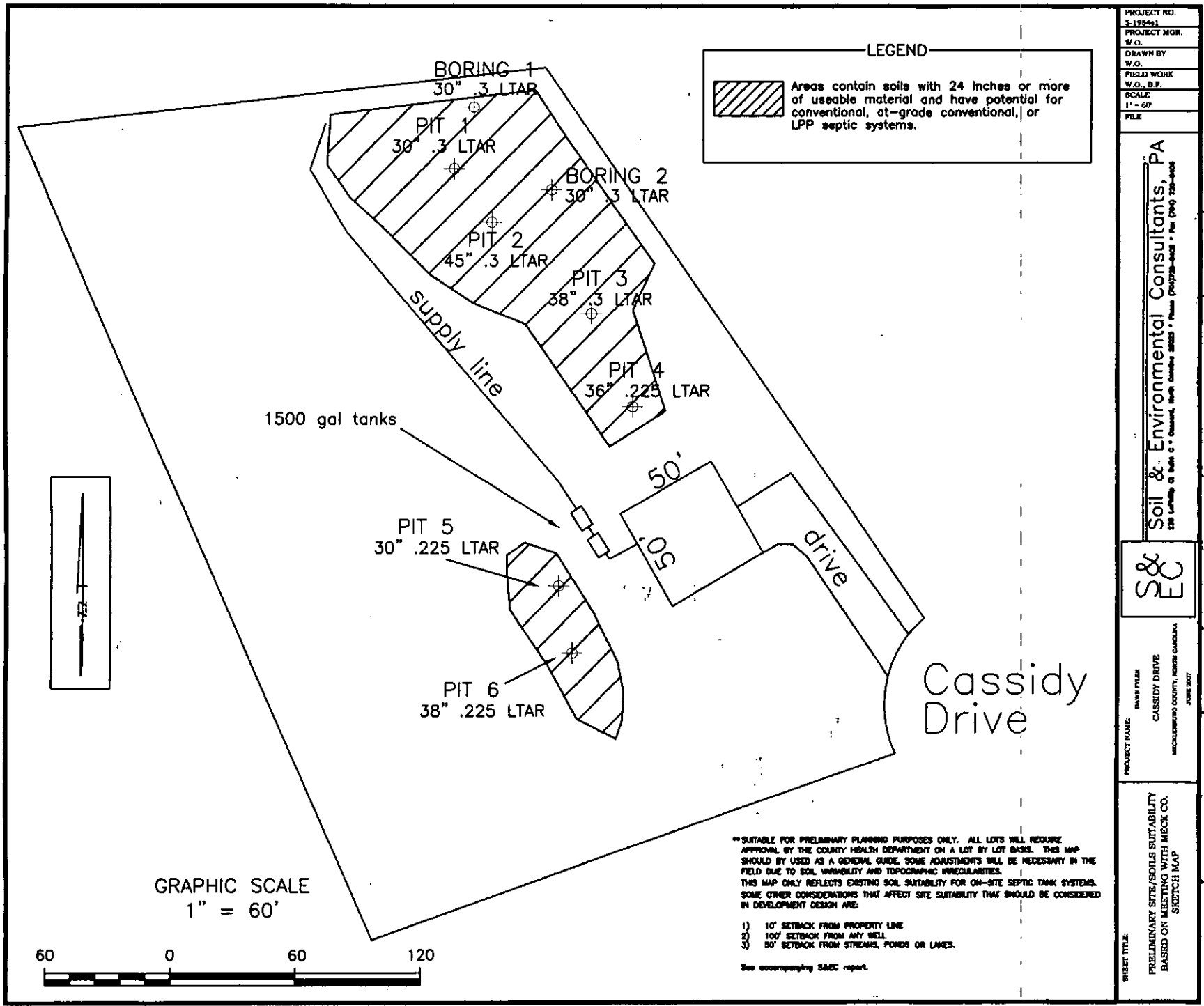
Other Conditions of This Permit:

Jeremy Nicholson R.S.
Authorized Agent: Print Name

Signature:

Owner/Legal Agent: Print Name

Signature:


LEGEND
Areas contain soils with 24 inches or more of useable material and have potential for conventional, at-grade conventional, or LPP septic systems.
BORING 1
30" .3 LTAR
PIT 1
30" .3 LTAR
BORING 2
30" .3 LTAR
PIT 2
45" .3 LTAR
PIT 3
38" .3 LTAR
PIT 4
36" .225 LTAR
supply line
1500 gal tanks
50'
50'
drive
PIT 5
30" .225 LTAR
PIT 6
38" .225 LTAR
Cassidy Drive
GRAPHIC SCALE
1" = 60'
60 0 60 120
** SUITABLE FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND TOPOGRAPHIC IRREGULARITIES.
THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS. SOME OTHER CONSIDERATIONS THAT AFFECT SITE SUITABILITY THAT SHOULD BE CONSIDERED IN DEVELOPMENT DESIGN ARE:
1) 10' SETBACK FROM PROPERTY LINE
2) 100' SETBACK FROM ANY WELL
3) 50' SETBACK FROM STREAMS, PONDS OR LAKES.
See accompanying S&EC report.
PROJECT NO. 3-19544
PROJECT MGR. W.O.
DRAWN BY W.O.
FIELD WORK W.O., B.F.
SCALE 1" = 60'
FILE
Soil & Environmental Consultants, PA
S&EC
PROJECT NAME: DAVIS FYLER
CASSIDY DRIVE
MECKLENBURG COUNTY, NORTH CAROLINA
JUNE 2007
SHEET TITLE:
PRELIMINARY SITE/SOILS SUITABILITY BASED ON MEETING WITH MECK CO. SKETCH MAP