Pass as noted 3'2064 6/4/10

Pass cancelled 3/2064 3/1/11

Groundwater & Wastewater Services
Septic Project File & Data Review Worksheet

GWS File #: 9175 B WASPS App #: 4631

Primary ES assigned to project: OT

Secondary ES assigned to project: _____

Project Type: New System ☐ Alteration ☑ Repair ☐ Modified Plot Plan ☐

I. File Review:

Rule or Law	Permit Application			
.1937(d)	Is the Application complete	Yes ☑	No ☐	N/A ☐
.1937(d)	Is there a Site plan/Plat with application	Yes ☑	No ☐	N/A ☐
.1937(d)	Is the Facility shown?	Yes ☑	No ☐	N/A ☐
.1937(d)	Are appurtenances shown	Yes ☑	No ☐	N/A ☐
	Site Evaluation Information			
.1939 (a)(1)	Topography and Landscape Position Recorded?	Yes ☑	No ☐	N/A ☐
.1940 (a-g)	Slope % Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Texture Class Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Structure type Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Consistence Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Mineralogy Recorded?	Yes ☐	No ☐	N/A ☑
.1939 (a)(3)	Soil Wetness Condition Recorded?	Yes ☐	No ☐	N/A ☑
.1939 (a)(4)	Soil Depth to Rock or Parent Material Recorded When Encountered	Yes ☐	No ☐	N/A ☑
.1939 (a)(5)	Depth to Restrictive Horizons Recorded When Encountered?	Yes ☐	No ☐	N/A ☑
.1939 (a)(6)	Sufficient Available Space Recorded?	Yes ☑	No ☐	N/A ☐
.1937(m)	Are the Profile Locations Shown?			
.1939(a)	Are the S/PS Profiles in system & in repair area?	Yes ☑	No ☐	N/A ☐
& .1945(b)	Number of auger borings made: 2 Were sufficient auger borings made?	Yes ☑	No ☐	N/A ☐
.1939(d), .1955, .1956, .1957	LTAR 3	Yes ☑	No ☐	N/A ☐
	Improvement Permit/Construction Authorization			
.1937(g) 130A-336(a)	Proposed System Type stated-Initial	Yes ☑	No ☐	N/A ☐
.1945(b)	Proposed System Type stated-Repair	Yes ☑	No ☐	N/A ☐
130A-336 (a)(3)	System location identifiable by setbacks - Initial	Yes ☑	No ☐	N/A ☐
.1937(g)	System components shown – Initial	Yes ☑	No ☐	N/A ☐
.1945(b) .1945(b)	Repair area shown	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Does System design match facility, flow & WWcharacteristics?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is System design consistent with soil/site conditions?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is the System located in the approved area?	Yes ☑	No ☐	N/A ☐
130A-336(a)	Is the Design flow (gpd) indicated?	Yes ☑	No ☐	N/A ☐

130A-336(a)	Number of Bedrooms, employees, seats, etc. indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench depth indicated?	Yes ☐	No ☐	N/A ☐
.1937(g)	Trench width indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench length indicated?	Yes ☐	No ☐	N/A ☐
130A-336(a)(1)	Proposed/existing well shown?	Yes ☐	No ☐	N/A ☑
130A-336(a)(1)	Property line lengths shown?	Yes ☑	No ☐	N/A ☐
130A-336(a)	Facility/appurtenance setbacks shown from fixed points?	Yes ☑	No ☐	N/A ☐
	Operation Permit			
.1937(i)	System type as described in table V(a) of rule .1961	Yes ☐	No ☐	N/A ☐
.1937(i)	Conditions for system performance, operation, maintenance, monitoring and reporting.	Yes ☐	No ☐	N/A ☐

II. WASPS Review:

Construction authorization issued	Yes ☐	No ☐	N/A ☐
Installation approval issued	Yes ☐	No ☐	N/A ☐
Operation permit issued	Yes ☐	No ☐	N/A ☐
Other related documentation	Yes ☐	No ☐	N/A ☐

Items requiring correction/modification: _____

Comments: Abandon old well

IA issued date: _____

OP issued date: _____

Review performed by: LR Date performed: 6.20

JPM

8175B

MECKLENBURG COUNTY
GROUNDWATER & WASTEWATER SERVICES

4631

APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

1. **SEPTIC / TYPE APPLICATION:** ☐ N/A ☐ NEW SYSTEM ☒ ALTERATION ☐ REPAIR ☐ MODIFIED PLOT PLAN

2. **WELL / TYPE APPLICATION:** ☐ N/A ☐ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

3. **JOB LOCATION INFORMATION:**

TAX PARCEL NUMBER: 03701413
STREET ADDRESS: 5725 Oak Dr.
CITY: Charlotte
STATE: NC ZIP: 28216
SUBDIVISION NAME: Oakdale
LOT #: 7 + P9 LOT SIZE (acres): .75
TOWNSHIP: 1948

☒ 0-MECKLENBURG ☐ 3-CORNELIUS ☐ 6-HUNTERSVILLE
☐ 1-CHARLOTTE ☐ 4-PINEVILLE ☐ 7-MINT HILL
☐ 2-DAVIDSON ☐ 5-MATTHEWS

4. **BUILDING INFORMATION:**

BUILDING TYPE:
☐ SINGLE MOBILE HOME ☐ MODULAR HOME
☐ DOUBLE WIDE ☐ MULTIPLE FAMILY
☒ HOUSE ☐ OTHER _____

HEATED SQUARE FOOTAGE: 10
NUMBER OF BEDROOMS: 2
NUMBER OF OCCUPANTS: Ø need four total.

FOUNDATION TYPE:
☐ CONCRETE SLAB ☐ BASEMENT WITH PLUMBING
☒ CRAWL SPACE ☐ BASMENT WITH NO PLUMBING

5. **IF PLANNING TO EXPAND OR ALTER THE EXISTING SEPTIC SYSTEM PLEASE COMPLETE THE FOLLOWING SECTION:** ☐ N/A

NUMBER OF BEDROOMS TO BE ADDED: 2 NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE: 3

6. **WATER SUPPLY:** ☒ MUNICIPAL ☐ PRIVATE WELL ☐ PUBLIC WELL ☐ SHARED WELL ☐ OTHER _____

7. **PROPOSED USE OF WELL:** ☐ N/A ☐ IRRIGATION ☐ POTABLE (DRINKING WATER) ☐ OTHER _____

8. **PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE** *(1-MOST DESIRED 5-LEAST DESIRED):*

☐ N/A ☐ ANY TYPE ☐ CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER _____

8A. **RANK:** ____ ____ ____ ____ ____

9. **DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.**

BURIED CABLES, LANDFILLS, STUMPHOLES	☐ YES	☒ NO	GRADING/SOIL REMOVAL PERFORMED	☐ YES	☒ NO
EXISTING WASTEWATER (SEPTIC) SYSTEMS	☒ YES	☐ NO	JURISDICTIONAL WETLANDS	☐ YES	☒ NO
WELLS, SPRINGS, OR WATER LINES	☒ YES	☐ NO	APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	☐ YES	☐ NO
EASEMENTS OR RIGHT-OF-WAYS	☐ YES	☐ NO	WASTEWATER OTHER THAN DOMESTIC SEWAGE	☐ YES	☒ NO
CHEMICAL/PETROLEUM STORAGE TANKS	☐ YES	☒ NO	KNOWN UNDERGROUND CONTAMINATION	☐ YES	☒ NO
WASTE STORAGE	☐ YES	☐ NO	GROUNDWATER USE RESTRICTIONS/VARIANCES	☐ YES	☒ NO

10. **WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?** 1948 ☐ UNKNOWN

11. **WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY?** _____ ☐ N/A

12. **PROPERTY OWNER:**

NAME: Kelly B & Teresa Webster
ADDRESS: 110 Blue Sky Court
CITY: Mooresville
STATE: NC ZIP: 28117
HOME PHONE: 704-237-4510
WORK PHONE: 704-201-5608
MOBILE PHONE: 704-201-5608
FAX: N/A

13. **OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:**

NAME:
ADDRESS:
CITY:
STATE: ZIP:
HOME PHONE:
WORK PHONE:
MOBILE PHONE:
FAX:

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 7/1/08

14. SEPTIC SYSTEM PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for either sixty (60) months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months, complete plat = non-expiring.

TW (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for a period of twelve (12) months from the date of issuance.

_____ (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. A proper signature is required in order to process your application. Please review the application carefully and sign in the space provided below.

Teresa Webster
Property Owner's or Owner's Legal Representative Signature

5-17-10
Date

OFFICE USE ONLY

☐ SURVEY PLAT TO SCALE SUBMITTED ☐ SCALED SITE PLAN SUBMITTED ☐ UN-SCALED SITE PLAN SUBMITTED

SEPTIC APPLICATION FEES RECEIVED: $ 300 DATE FEE RECEIVED: 5/20/10

WELL APPLICATION FEES RECEIVED: $ _____ DATE FEE RECEIVED: _____

APPLICATION PROCESSED BY: JC

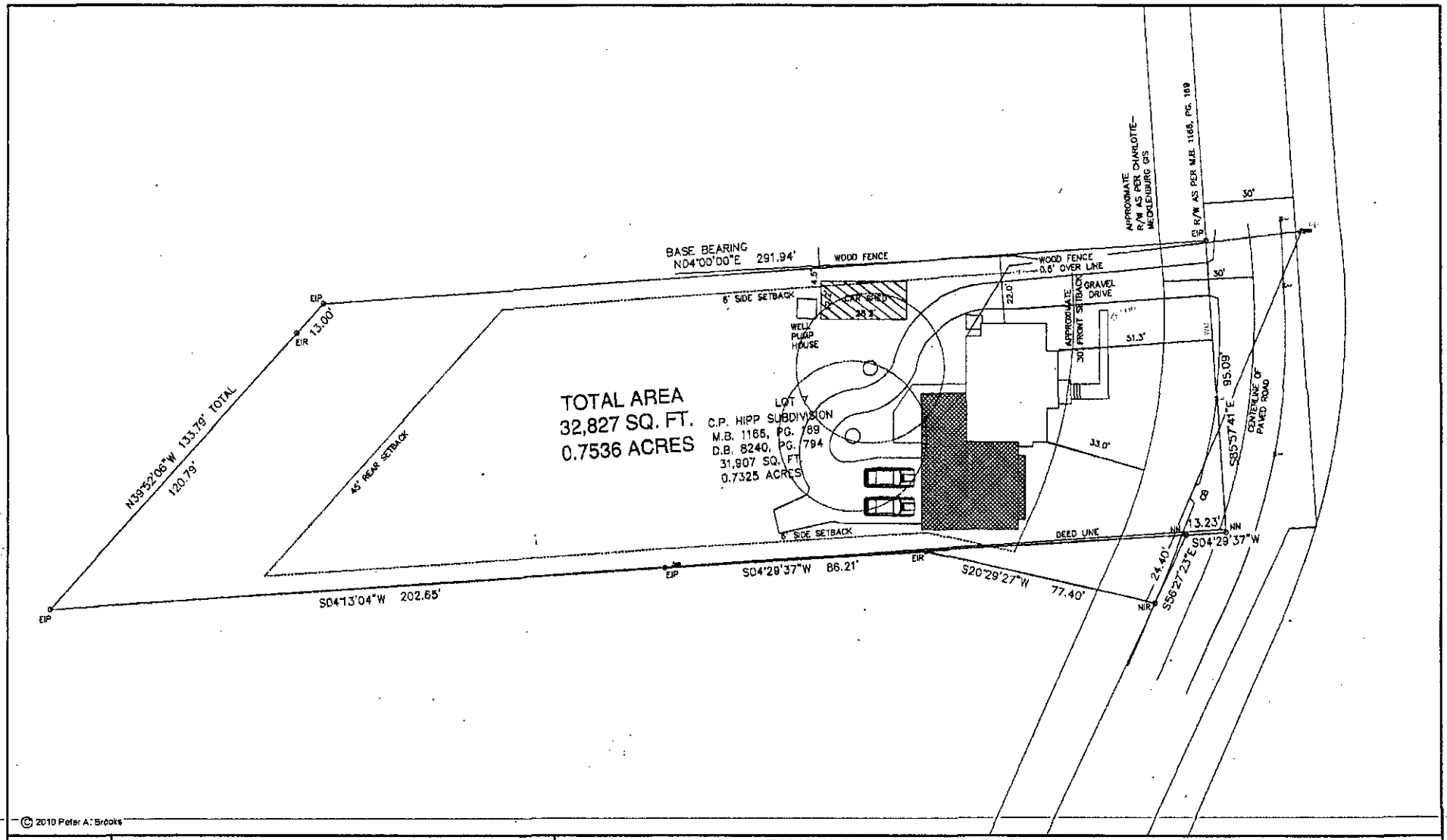
GWS FILE NUMBER ASSIGNED: 8175B

APPLICATION ID NUMBER ASSIGNED: 4631

COMMENTS:

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 7/1/08



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Peter Anthony Brooks, Architect
5501 Robinhood Road, Charlotte, NC 28211
P: 704 366 0077 - C: 704 756 5087 - peterbrooks @ carolina.rr.com

ALTERATION / ADDITION @ 5725 Oak Drive, Charlotte NC 28216

Terry & Kerry Webster
5725 Oak Drive
Charlotte, NC 28216
704-201-5608

PLOT PLAN
1" = 30'

SCHEMATIC DESIGN
April 28, 2010

EX4
4 of 4

NOTES:

1. THIS PLAT IS NOT FOR RECORDATION AS PER G.S. 47-30 AS AMENDED.

2. ALL CORNERS MONUMENTED AS SHOWN.

3. NO RECOVERABLE NGS MONUMENT LOCATED WITHIN 2,000 FEET OF SUBJECT PROPERTY.

4. THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THIS MAP IS APPROXIMATE BASED ON INFORMATION PROVIDED BY OTHERS OR BY FIELD LOCATION. UTILITY LOCATIONS AS SHOWN HEREON ARE INTENDED FOR PLANNING ONLY. ACTUAL LOCATION, SIZE, OR DEPTH OF LINE SHOULD BE VERIFIED WITH THE INDIVIDUAL UTILITY COMPANY BEFORE CONSTRUCTION.

5. THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF A TITLE COMMITMENT REPORT. R.B. PHARR & ASSOCIATES, P.A. DOES NOT CLAIM TO FIELD ALL MATTERS OF RECORD WHICH MAY OR MAY NOT AFFECT THE SUBJECT PROPERTY ARE SHOWN HEREON.

7. BROKEN LINES INDICATE PROPERTY LINES NOT SURVEYED.

8. THE 60' SITE RIGHT OF WAY SHOWN HEREON IS FOR ILLUSTRATIVE PURPOSES ONLY. THE UNDERSIGNED CERTIFIES ONLY TO THE RIGHT OF WAYS SURVEYED AND DOES NOT CERTIFY TO THE RIGHT OF WAY WIDTH OF ANY ADJACENT PROPERTIES.

ZONING:

ZONING RESTRICTIONS AS PER ZONING ORDINANCE:
SUBJECT PROPERTY ZONED: R-5

MINIMUM SETBACK: 30 FT
MINIMUM SIDE YARD: 6 FT
MINIMUM REAR YARD: 45 FT
MAXIMUM BUILDING HEIGHT: 40 FT

FOR FURTHER INFORMATION CONTACT THE CITY/CHARLOTTE-MECKLENBURG ZONING DEPARTMENT AT 704-336-3569.

MAP REFERENCE:
M.B. 1166, PG. 169

VICINITY MAP
NOT TO SCALE

TAX PARCEL# 037-014-04
BRIAN G. RHINES
D.B. 11309, PG. 96
LOT 5
C.P. HIPP SUBDIVISION
M.B. 1166, PG. 169

TAX PARCEL# 037-014-15
FRANK D. MOORE
D.B. 21926, PG. 272
LOT 1
OAKDALE OAKS TOWNHOMES
M.B. 31, PG. 179

TAX PARCEL# 037-014-05
VIOLET D. WILLIAMS
NO DEED REFERENCE
LOT 6
C.P. HIPP SUBDIVISION
M.B. 1166, PG. 169

TAX PARCEL# 037-014-06
MARGARET C. SANDERS
NO DEED REFERENCE
LOT 1, BLOCK 2
R.T. KEISTLER SUBDIVISION
M.B. 5, PG. 231

TAX PARCEL# 037-014-07
SHEILA A. MORRIS
D.B. 11400, PG. 188
LOT 2, BLOCK 2
R.T. KEISTLER SUBDIVISION
M.B. 5, PG. 231

TAX PARCEL# 037-014-12
NANCY J. ECKARD
D.B. 4082, PG. 476
PORTION OF LOT 9, BLOCK 2
R.T. KEISTLER SUBDIVISION
M.B. 5, PG. 231

PORTION OF
LOT 9, BLOCK 2
R.T. KEISTLER SUBDIVISION
M.B. 5, PG. 231
D.B. 9794, PG. 908
920 SQ. FT.
0.0211 ACRES

LOT 7
C.P. HIPP SUBDIVISION
M.B. 1166, PG. 169
D.B. 8240, PG. 794
31,907 SQ. FT.
0.7325 ACRES

TOTAL AREA
32,827 SQ. FT.
0.7536 ACRES

BASE BEARING
N04°00'00"E 291.94'

S39°35'54"E 87.02'

N36°52'09"W 133.79' TOTAL
130.78'

S04°13'04"W 202.65'

S04°29'37"W 88.21'

S20°29'27"W 77.40'

S85°57'41"E 92.82'

S85°57'41"E 80.09'

S04°26'37"W 24.40'

S58°27'23"E 13.23'

BASE BEARING
N04°00'00"E 291.94'

WOOD FENCE

8' SIDE SETBACK

CAR SHED
24.3'

WELL PUMP HOUSE

45' REAR SETBACK

WOOD FENCE OVER LINE

GRAVEL DRIVE

ASPHALT DRIVE

4575 SQ. FT. 1 STORY BRICK 1,000 SQ.FT.

CONCRETE

SCREENED PORCH

DECK

DEED LINE

CENTERLINE OF PAVED ROAD

APPROXIMATE R/W AS PER CHARLOTTE-MECKLENBURG GIS

R/W AS PER M.B. 1166, PG. 169

OAK DRIVE
VARIABLE PUBLIC R/W

R/W AS PER M.B. 5, PG. 231

WOOD FENCE 45 OVER LINE

D.B. 8240, PG. 794: 31,907 SQ. FT. OR 0.7325 ACRES
D.B. 9794, PG. 908: 920 SQ. FT. OR 0.0211 ACRES
TOTAL AREA: 32,827 SQ. FT. OR 0.7536 ACRES

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

LEGEND:

CB - CATCH BASIN
CP - CALCULATED POINT
DB - DEED BOOK
EIP - EXISTING IRON PIPE
EIR - EXISTING IRON ROD
EN - EXISTING NAIL
EOG - EDGE OF GRAVEL
EOP - EDGE OF PAVEMENT
HVAC - HEATING, VENTILATION, AIR COND.
LMP - LAMP POST
(M) - MEASURED
MB - MAP BOOK
NGS - NATIONAL GEODETIC SURVEY
NIR - NEW IRON ROD
NN - NEW NAIL
PIN - PARCEL IDENTIFICATION NUMBER
PM - POWER METER
PP - POWER POLE
PG. - PAGE
(R) - RECORDED
R/W - RIGHT-OF-WAY
(T) - TOTAL
WM - WATER METER

LINE LEGEND:

EASEMENT
PROPERTY LINE
PROPERTY LINE (NOT SURVEYED)
RIGHT-OF-WAY
RIGHT-OF-WAY (NOT SURVEYED)
SETBACK
POWER LINE
WOOD FENCE

UTILITIES:

POWER
DUKE POWER (BRIGHT)
1-800-777-9898

TELEPHONE
BELL SOUTH TELECOMMUNICATIONS
1-888-757-6500

WATER & SEWER
CHAR.-MECK. UTILITY DEPT. (CMUD)
(704) 336-2544 WATER
(704) 336-9064 SEWER

GAS
PIEDMONT NATURAL GAS CO.
1-800-752-7504

CABLE TELEVISION
TIME WARNER CABLE
1-800-892-2253

BEFORE YOU DIG
CALL 1-800-632-4949
IT'S THE LAW

FLOOD CERTIFICATION

THIS IS TO CERTIFY THAT THE SUBJECT PROPERTY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA AS SHOWN ON MAPS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE ADMINISTRATION, DATED MARCH 2, 2009
COMMUNITY PANEL NO: 370159 4536 J

THIS IS TO CERTIFY THAT ON THE ____ DAY OF ____ 20__ AN ACTUAL SURVEY WAS MADE UNDER MY SUPERVISION OF THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE BOUNDARY LINES AND THE IMPROVEMENTS, IF ANY, ARE AS SHOWN HEREON; THIS PLAT MEETS THE MINIMUM STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA, 21 NCAC 56.1600 ET. SEQ. AND THE RATIO OF PRECISION AS CALCULATED IS GREATER THAN ONE (1) FOOT PER 10,000 FEET OF PERIMETER SURVEYED, NOR 20 SECONDS TIMES THE SQUARE ROOT OF THE NUMBER OF ANGLES TURNED.

SIGNED ____

REVISIONS

SURVEY PREPARED FOR:
TERRY WEBSTER
RE: 5725 OAK DRIVE
CITY OF CHARLOTTE,
MECKLENBURG COUNTY, NORTH CAROLINA
MAP REFERENCE: 1166-169 & 5-231
DEED REFERENCE: 8240-794 & 9794-908
PARCEL NO. 037-014-13

R.B. PHARR & ASSOCIATES, P.A.
SURVEYING & MAPPING
LICENSURE NO: C-1471
400 HAWTHORNE LANE CHARLOTTE, N.C. 28204 TEL. (704) 376-2186

CREW	DRAWN	REVISED	SCALE	DATE	FILE NO
TR	CEB		1"=30'	APRIL 14, 2010	XX-3435
					JOB NO. 76108

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of
Property ID: 037-014-13
Lot #:
File #: 8175B
AppID: 4631

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Kerry and Teresa Webster
Applicant Kerry Webster
Address: 110 Blue Sky Ct Mooresville NC 28117
Date Evaluated: 05/26/2010
Proposed Facility: residence
Design Flow (.1949): 480
Property Size: 1
Location of Site: 5725 Oak Dr Charlotte NC 28216
Property Recorded: 05/01/1948
Water Supply: [x] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941		b PROFILE FACTORS				
			1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	Profile Class & LTAR
1	L.S	0-45	SBK/C	FI,S,P,SXP	>48" TO SOIL WETNESS	48	N/A	NONE	P.S IV
		45-48	SBK/CL	"					.3GPD/FT2
2	L.S	0-48	SBK/C	"	"	"	"	"	"
					SITE LTAR .3GPD/FT2				

Description	Initial System	Repair System
Available Space (.1945)	P.S.	P.S.
System Type(s)	IIIg	IIIg
Site LTAR	0.3	0.3

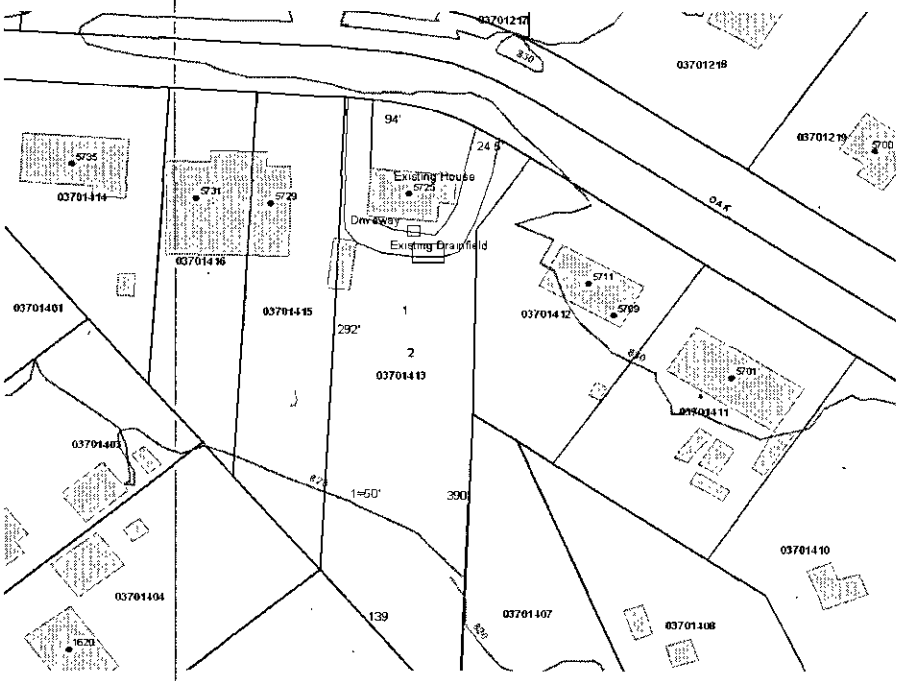
Other Factors (.1946):
Soil Evaluation By: Jason Jackson
Others Present: Jeremy Michelone
Site Classification (.1948): Provisionally Suitable
Site Evaluation By:
Others Present:

COMMENTS:
100% repair area required

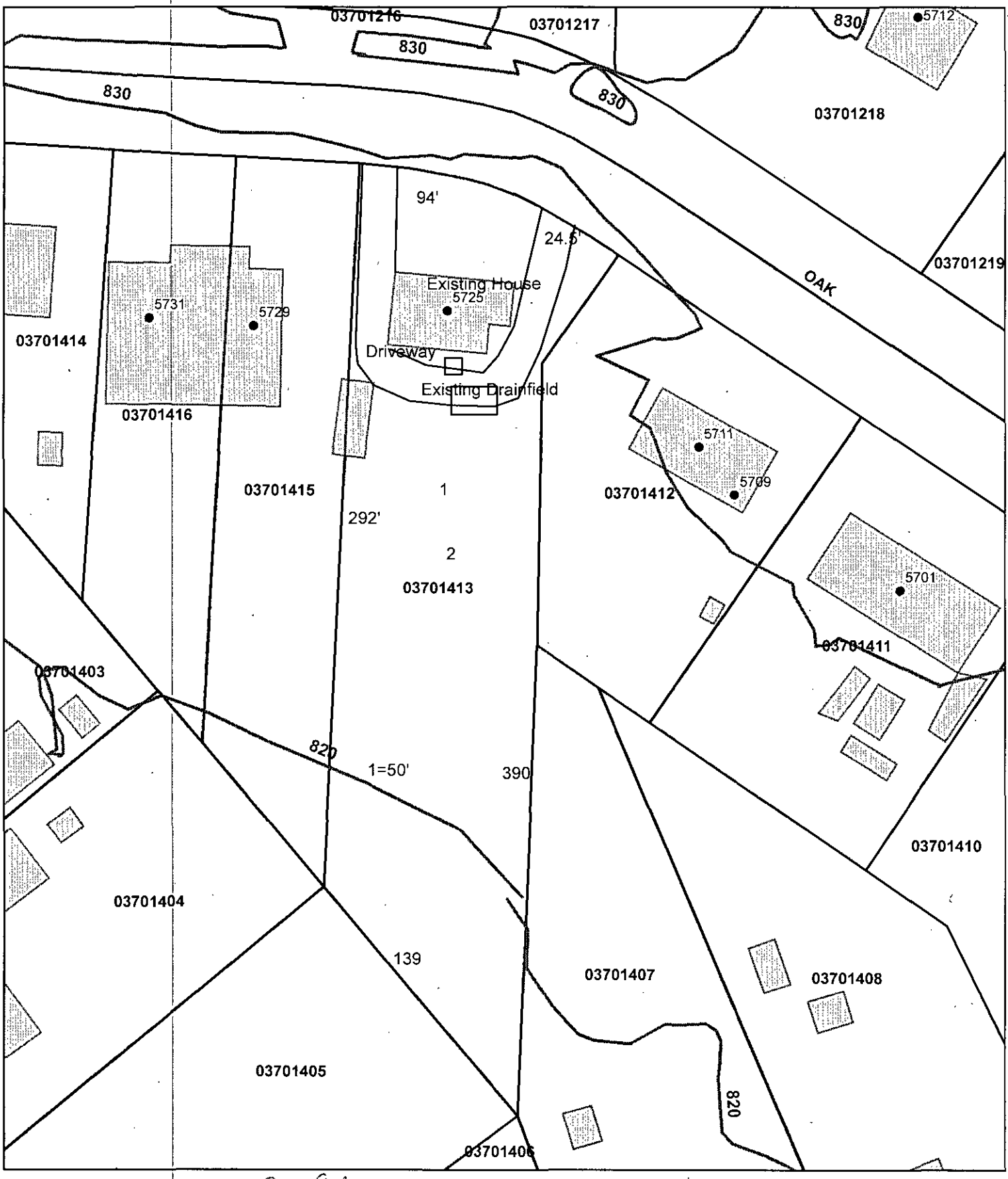
Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace				
FP-Flood Plain		CL-Clay Loam		
		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations



5725 Oak Drive
FILE# 8175B



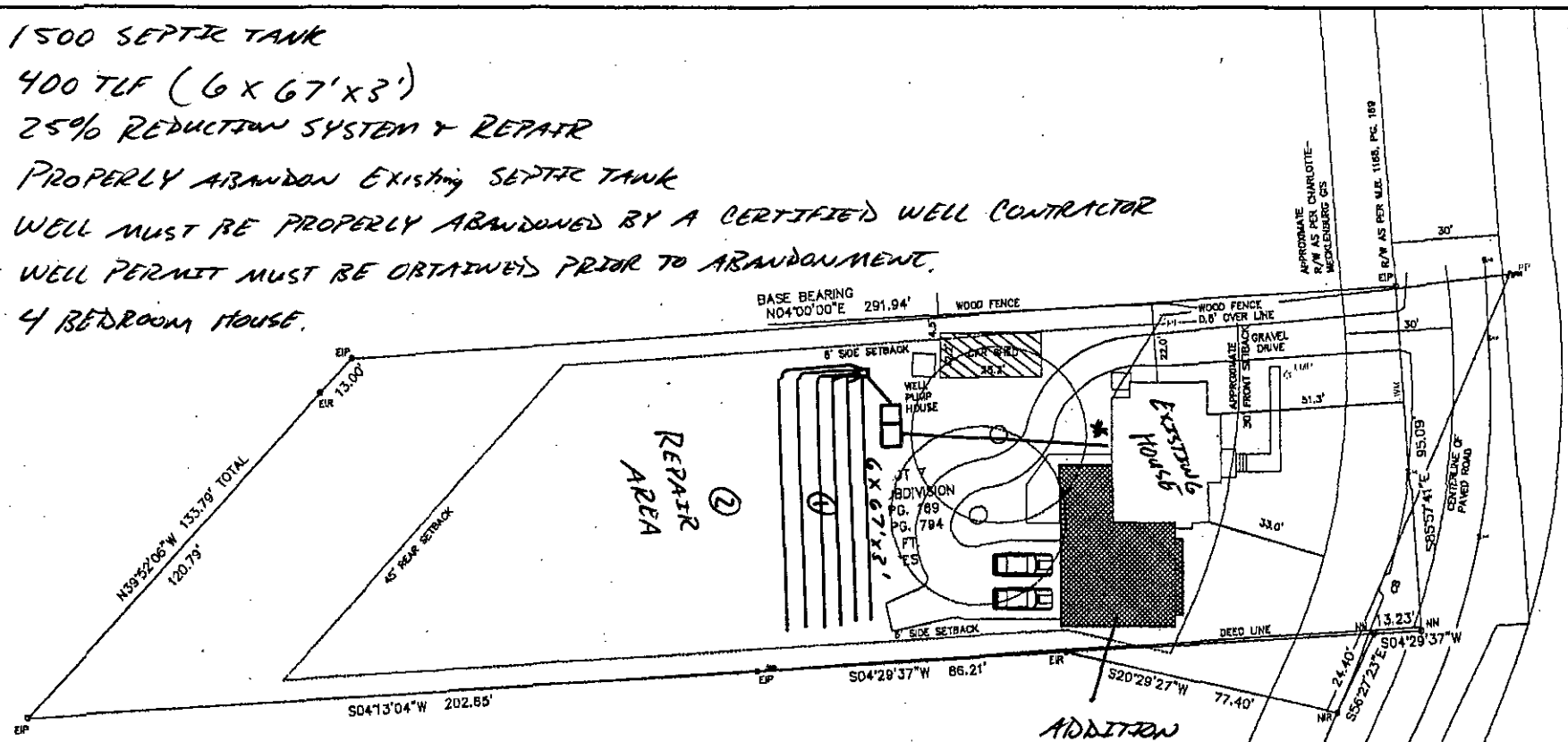
Map Created By: J. Jackson
Map Created On: 5/27/10

0 40 80

81758
4631
037-014-13

5725 OAK DRIVE

- 1500 SEPTIC TANK
- 400 TLF (6 x 67' x 3')
- 25% REDUCTION SYSTEM + REPAIR
- PROPERLY ABANDON EXISTING SEPTIC TANK
- WELL MUST BE PROPERLY ABANDONED BY A CERTIFIED WELL CONTRACTOR
- WELL PERMIT MUST BE OBTAINED PRIOR TO ABANDONMENT.
- 4 BEDROOM HOUSE.



Jimmy Mabe 6/2/10

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Peter Anthony Brooks, Architect
5501 Robinhood Road, Charlotte, NC 28211
P: 704 366 0077 - C: 704 756 5087 - peterbrooks @ carolina.rr.com

ALTERATION / ADDITION @ 5725 Oak Drive, Charlotte NC 28216

Terry & Kerry Webster
5725 Oak Drive
Charlotte, NC 28216
704-201-8608

PLOT PLAN
1" = 30'

SCHEMATIC DESIGN
April 28, 2010

EX4
4 of 4

CONDITIONS OF IMPROVEMENT PERMIT for an ALTERATION TO AN EXISTING ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit Number: **8175B** Tax Number: **03701413**

- The IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be **NO** grading, filling, or disturbance of the soil in the area of the septic tank system or repair area.
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is **NOT** transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

Basement: ☐ Yes ☒ No ☐ Partial Basement

Primary Wastewater System

Type: ☐ I ☐ II ☒ III ☐ IV ☐ V ☐ VI

☐ Conventional
☐ Prefabricated, permeable block panel system
☐ Shallow Placed Conventional
☐ Low Pressure Pipe
☐ Large Diameter Pipe
☐ Fill
☐ Other
☒ Innovative or Experimental:

0.3 Long-term acceptance rate (GPD/ft^2)	**480** Max gallons/day wastewater flow	**1200** Absorption Area (ft^2)	**9** Trench spacing (min. on centers) (ft)
Serviced by private well: ☐ Yes ☒ No	**1500** Gallon septic tank	**400** Total trench length (ft)	**30** Maximum trench depth (in) (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions.)
4 Bedrooms in residence	**NA** Gallon pump tank	**12** Depth of media (in)	

Any surface water present: **NO** Type: Minimum separation distance (ft):

Additional conditions: **See comments on Plot Plan.**

Repair Area System

Type: ☐ I ☐ II ☒ III ☐ IV ☐ V ☐ VI

☐ Conventional
☐ Prefabricated, permeable block panel system
☐ Shallow Placed Conventional
☐ Low Pressure Pipe
☐ Large Diameter Pipe
☐ Fill
☐ Other
☒ Innovative or Experimental:

1200 Absorption Area (ft^2) **400** Total trench length (ft)	**12** Depth of media (in)	**9** Trench spacing (min. on centers) (ft)	**30** Maximum trench depth (in)

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. The approval is granted in accordance with the provisions of Laws and Rules For Sewage Treatment, and Disposal Systems in effect at the time of issuance of the permit and is subject to the following provisions:

*** No work shall be conducted on the septic tank system until an Installation Approval is granted by this Department.

*** This Improvement permit is transferable.

Jerry Mark, RS 6/2/10

DENR Authorized Agent Date

Owner/Agent Signature Date

MECKLENBURG COUNTY
GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE: (704) 336-5103
FAX: (704) 336-6894

NC DENR
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Craig, Gwen

From: Terry Webster [terry@dbsproperty.com]
Sent: Friday, July 16, 2010 10:38 AM
To: Craig, Gwen
Subject: 5725 Oak Drive - Documents to release hold
Attachments: Oak Dr CMUD Sewer application and payment receipt.pdf

Gwen Craig;
On my permit page I see there is a hold from your department. We originally applied for a permit to add to the septic system but have decided to tap into city Sewer. We crushed the septic tank and filled it with concrete. Please look at the attached documents and let me know if you need any further information to release the hold. Since we decided not to expand the septic system can we get any money refunded on the $300 permit charge?

Terry Webster
5725 Oak Drive
Charlotte NC 28116

Terry@DBSProperty.com
704-201-5608
704-237-4510

Refund of $100 connection to city Septic before release of hold
con w/ K.K 7/19/10
Informed Terry Webster by phone 7/20/10 @ 3:45 refund of 100 will be initiated once connection to CMUD is verified Terry Webster will notify this office when that has taken place
Refund to 5725 Oak Drive address 2/8/16
per fc w Mr Webster 3/1/11
Paid 3/1/11 BC

CHARLOTTE-MECKLENBURG UTILITIES 90375

DATE: 6-3-10

RECEIVED FROM: Terry Webster + Kerry B Webster

four thousand two dollars 00/100 $4002.00

FOR: 5725 OAK DR

134973

RECEIVED BY: Cathy Paige

CASH ☐

CHECK ☒ 10131

MECKLENBURG COUNTY LAND USE AND ENVIRONMENTAL SERVICES AGENCY
CREDIT/REFUND APPLICATION & ADJUSTMENT/CANCELLATION FORM

See instruction sheet for completion instructions. GAX-LUE - _____

CREDIT ☐ **REFUND** ☒ **CANCEL** ☐

1. Property Owner's Name: Teresa Webster 2. Permit #: File# 8175B
3. Permit Address: 5725 Oak Drive 4. Posting Date: 5/20/10 5. Fire Fee #: _____
6. Account Name: _____ 7. Account # _____
8. *If Refund*, Check payable to: Teresa Webster (Please Print) 9. Phone # _____
10. Mailing Address: 5725 Oak Drive (Street) Charlotte (City) NC (State) 28216 (Zip)
11. Signature: phone request J. Craig for T. Webster 12. Printed Name J. Craig for T. Webster 13. Date: 3/3/11

REASON FOR REQUEST

☐ Plan Change ☐ Not Doing Work ☐ Ret Cr Bal ☐ Duplicate Permit *(DUP. PERMIT # _____ DATE _____)*

☐ Wrong Contractor → *SHOULD HAVE BEEN* _____ (Correct contractor) *CHARGES HAVE BEEN REAPPLIED* _____ (Staff Initials)

→ ☑ Other (Specify) Now connected to city sewer

For Departmental use only - Do not write below this line

IF ADJUSTMENT
(to be completed by Emp & Supervisor)

Incorrect Entry - _____

Correct Entry -

Reason - _____

Initials _____ Date / /

Superv Initials _____ Date / /

INSP. COUNT & CANCELLATION OF PERMIT
(Completed by Applicable Core Process)

Number of Inspections

B	E	M	P	F	L
☐	☐	☐	☐	☐	☐

Cancellation of Permit
(completed by Applicable Core Process)

B	E	M	P	F	L
☐	☐	☐	☐	☐	☐

Initials _____ Date _____

Rev Coll. Rec'd Date _____ Expired Permit ☐

Processing Notes:

CALCULATIONS
(Completed by Applicable Core Process)

Plan Review 80% = Plan Review 90% = No Plan Review	%
Insp. Info Each Insp (-10%)	%
Total Crdt/Rfnd % PR% - Insp	1/3 %
Pmt or Fee Amt $ Total Amt	$ 300.00
Zoning Fee $ Amt	$

$ 300.00 x 1/3 % =

Total Cr/Refund ☐ **Min Fee Used** $ 100.00

Permit Fee- Zoning X C/R% or Min/- Whichever is greater

JJC (Calculation Initials) 3/3/11 (Date)

VERIFICATION *(To Be Completed By Revenue Collection)*

If Refund	If Refund with Credit Balance	If Credit-Trans #	Serv Chg Cr	Verification	Posting Date
	8 _ 03=0 9004=$		$		
Org/Account [8 _ 03 = 0]	Refund Charge to account	88 - - -	88116	Initials & Date	in Navision

APPROVALS *(To Be Completed By Department And Finance Representatives)*

Dept Approval: _____ Date _____

Finance Approval: _____ Date _____

Assigned to: R D

Rev Coll. Distribution Date

Rev. Coll. Tracking # ____-____-____

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date: 05/20/10
Receipt #: 67855
Check / Auth #: CHECK 1011
Received By: WALKEVA

Amount: 300.00
Tendered: 300.00
Returned: 0.00

Account Information

Account #: 200000
Contractor: WEBSTER, TERRY
Attn:
Address: 110 BLUE SKY COURT
Address:
City/State/Zip: MOORESVILLE, NC 28117

Item	Description	Permit#	Quantity	Unit Price	Total Price
0706	MH Exc/Add/Repl w/System Mod 5725 OAK DRIVE		1	300.00	300.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
92.21					