



Orange County Health Department

Environmental Health Division
P.O. Box 8181, 306-C Revere Road
Hillsborough, NC 27278
Phone 919-245-2360 Fax 919-644-3006
www.co.orange.nc.us

IMPROVEMENT PERMIT

Parcel Pin: 0804497936
Application Date: 09/05/2007

TMBL: 5.17.40
Permit #: IP07-00424

Applicant: PRUITT REBECCA
Address: 6405 WYNBROOK WAY
RALEIGH NC
27612
Phone: 919-403-0890 /

Owner: HOBBIE DENNIS CONLEY ETAL
Address: 6405 WYNBROOK WAY
RALEIGH NC
27612
Phone: /

Property Desc.: 2 DENNIS C HOBBIE ETAL P103/145
Prop Address: WILSON ROAD
Permit Type: Lot Size(Acres): 15
Facility Type: RES SFD Square Footage: 0 0
Water Supply: PRIVATE WELL

	<u>Initial System</u>	<u>Replacement System</u>
Wasteflow : 480 GPD	System Type: <u>Offsite w/ Pump to Other</u>	System Type: <u>Offsite w/ Pump to Other</u>
No. of Bedrooms: 4	System Class: <u>IVdbg</u>	System Class: <u>IVdbg</u>
<u>Site Classification</u>	Useable Soil Depth: <u>30 "</u>	Useable Soil Depth: <u>30 "</u>
<u>PROVISIONALLY SUITABLE</u>	LTAR: <u>0.3 gpd/ft²</u>	LTAR: <u>0.3 gpd/ft²</u>

Conditions:

- 1: [NOT-Met] An easement or declaration is needed for this property. Applicant needs to submit proper forms for review before recording.
- 2: [NOT-Met] EASEMENT/DECLARATION REQUIRED

Refer to the attached site plan for specific information regarding location of the designated area. Soil and site descriptions are located on file at Environmental Health.

There may be other types of systems which are applicable to this site.

The applicant for the Construction Authorization must specify the system types to be considered.

The permit and evaluation are valid only for the site as designated on the attached site plan.

A Construction Authorization must be issued prior to the issuance of the Building Permit and before any construction or system installation can commence.

This permit is subject to revocation if the site plan, plat, or intended use changes or if the site is altered.

Subsequent changes to the site plan or information in the application requires a new application and additional fees.

ISSUED: 04/21/2008

Environmental Health Specialist

EXPIRES: 04/21/2013

Parcel Pin: 0804497934

Orange County Health Department TMBL: 5.17..13

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 www.co.orange.nc.us

Application Date: 09/05/2007

Soil / Site Evaluation Field Sheet Activity #: IP07-00425

Applicant: PRUITT REBECCA	Owner: HOBBIE DENNIS CONLEY ETAL # Bedrooms Requested: 5	
Address: 6405 WYNBROOK WAY	Address: 6405 WYNBROOK WAY	GPD requested: 600
RALEIGH NC 27612	RALEIGH NC 27612	Lot Size: 28.23
Prop Desc: P/O #3 NORMAN MACK & #9 G T MCARTHUR P15/175 & 23/68		

SOIL BORING PROFILE INFORMATION

Factors	Rule	1	2	3	4	5	6	7	8	9	10
Landscape Position	.1940	R	R	R	R	R	R	R	L	R	
Slope (%)	.1940	3	3	5	5	9	9	3	5	3	
Horizon 1 Depth	.1943	0-7	0-7	0-4	0-8	0-7	0-4	0-5	0-11	0-8	
Texture	.1941(a)(1)	scl	scl	scl	scl	scl	scl	scl	scl	scl	
Consistence	.1941	f	f	f	f	f	f	f	f	f	
Structure	.1941(a)(2)	fr	fr	fr	fr	fr	fr	fr	fr	fr	
Clay Mineralogy	.1941(a)(3)	sl	sl	sl	sl	sl	sl	sl	sl	sl	
Horizon 2 Depth	.1943	7-27	7-17	4-39	8-40	7-23	4-20	5-32	11-30	6-36	
Texture	.1941(a)(1)	sc	sc	c	c	c	c	c	sc	c	
Consistence	.1941	f	f	f	f	f	f	f	f	f	
Structure	.1941(a)(2)	abk	abk	sbk	abk	sbk	sbk	abk	abk	sbk	
Clay Mineralogy	.1941(a)(3)	sp	se	se	sl	sl	sl	sl	sl	sl	
Horizon 3 Depth	.1943	27	17			27-36	20-30	32	30"		
Texture	.1941(a)(1)	sap	sap			sl	sl	sap	sap		
Consistence	.1941					f	f				
Structure	.1941(a)(2)					abk	abk				
Clay Mineralogy	.1941(a)(3)					sl	sl				
Horizon 4 Depth	.1943					30"	30"				
Texture	.1941(a)(1)					sap	sap				
Consistence	.1941										
Structure	.1941(a)(2)										
Clay Mineralogy	.1941(a)(3)										
Soil Wetness	.1942										
Restrictive Horizon	.1944										
Saprolite	.1943/.1956										
Useable Soil Depth		27	17	39	40	36	30	32	30	36	
Profile Classification	.1948	*PS	-	PS	PS	PS	*PS	*PS	*PS	PS	
LTAR (gpd/ft ²)	.1955	5.25	-	.3	.3	.3	5.25	5.3	5.25	.3	
Available Space	.1945										
Site Classification	.1948										

*Indicates Reclassified PS per .1956 .1957 .1969

Primary System LTAR		System Type		PS Soil Depth (in.)
Repair System LTAR		System Type		PS Soil Depth (in.)
Comments:	EXISTING HOUSE ABANDON EXISTING SEPTIC TANK - STAY 100' FROM NEAREST WELLS REMOVE OLD TILE FRAME SHEED FROM SEPTIC TANK			
Evaluated By: CAC	Date: 9-25-07 Others Present:			

EH IP 4/30/02

Pick up _____

Mail _____ File _____

Reviewed _____

WILL RE-DRAW SUBDIVISION



Orange County Health Department

Environmental Health Division
P.O. Box 8181, 306-C Revere Road
Hillsborough, NC 27278
Phone 919-245-2360 Fax 919-644-3006
www.co.or.nc.us

IMPROVEMENT PERMIT

Parcel Pin: 0805408419	TMBL: 5.17.13
Application Date: 09/05/2007	Permit #: IP07-00425
Applicant: PRUITT REBECCA Address: 6405 WYNBROOK WAY RALEIGH NC 27612 Phone: 919-483-0890 /	Owner: HOBIE DENNIS CONLEY ETAL Address: 6405 WYNBROOK WAY RALEIGH NC 27612 Phone: /
Property Desc.: 1 DENNIS C HOBIE ETAL P103/145	
Prop Address: WILSON ROAD	
Permit Type: Lot Size(Acres):	13.23
Facility Type: RES SFD Square Footage:	0 0
Water Supply: PRIVATE WELL	

	<u>Initial System</u>	<u>Replacement System</u>
Wasteflow: <u>360 GPD</u>	System Type: <u>Pump System</u>	System Type: <u>Pump-Other Trach</u>
No. of Bedrooms: <u>3</u>	System Class: <u>IIIb</u>	System Class: <u>IIIb</u>
<u>Site Classification</u>	Usable Soil Depth: <u>30"</u>	Usable Soil Depth: <u>30"</u>
<u>PROVISIONALLY SUITABLE</u>	LTAR: <u>0.3 gpd/ft²</u>	LTAR: <u>0.3 gpd/ft²</u>

Conditions:

- 1: [-Met] Existing Septic Tank properly abandoned 10-29-07.
- 1: One existing well permanently abandoned (closest to old frame house). Second existing well is still in use.
- 2: 770' Septic line laid out on site. Layout is limited by setback to old house.

Refer to the attached site plan for specific information regarding location of the designated area. Soil and site descriptions are located on file at Environmental Health.

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The permit and evaluation are valid only for the site as designated on the attached site plan.

A Construction Authorization must be issued prior to the issuance of the Building Permit and before any construction or system installation can commence.

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Subsequent changes to the site plan or information in the application requires a new application and additional fees.

ISSUED: 04/21/2008

Alan Clapp, R.S.
Environmental Health Specialist

EXPIRES: 04/21/2011

Parcel Pin: 0804497934

Orange County Health Department TMBL: 5.17.13

Environmental Health Division
 P.O. Box 8181, 306-C Bevers Road
 Hillsborough, NC 27178
 Phone 919-245-2368 Fax 919-664-3005
 www.co.orange.nc.us

Application Date: 09/05/2007

Soil / Site Evaluation Field Sheet Activity #: IP07-00425

Applicant: PRUITT REBECCA
 Address: 6405 WYNBROOK WAY
 RALEIGH NC 27612
 Prop Date: PO BOX NORMAN MACK & 89 G T MCARTHUR P15/175 & 2308

Owner: HOBBIE DENNIS CONLEY ETAL # Bedrooms Requested: 5
 Address: 6405 WYNBROOK WAY GPD requested: 600
 RALEIGH NC 27612 Lot Size: 28.25

SOIL BORING PROFILE INFORMATION

Factors	Rule	1	2	3	4	5	6	7	8	9	10
Landscape Position	.1940	R	L	R	R	R	R	R	L	R	
Slope (%)	.1940	3	3	5	5	9	9	3	5	3	
Horizon 1 Depth	.1943	0-7	0-7	0-4	0-8	0-7	0-4	0-5	0-11	0-8	
Texture	.1941(a)(1)	scl	sl	sl	sl	sl	sl	sl	sl	sl	
Consistence	.1941	f	f	f	f	f	f	f	f	f	
Structure	.1941(a)(2)	s	s	s	s	s	s	s	s	s	
Clay Mineralogy	.1941(a)(3)	SE	SO	SO	SE	SC	SO	SP	SE	SO	
Horizon 2 Depth	.1943	7-21	7-17	4-39	8-40	7-23	4-20	5-32	11-30	6-104	
Texture	.1941(a)(1)	sc	sl	c	s	s	c	c	sl	c	
Consistence	.1941	f	f	f	f	f	f	f	f	f	
Structure	.1941(a)(2)	dk	dk	dk	dk	dk	dk	dk	dk	dk	
Clay Mineralogy	.1941(a)(3)	SP	SO	SO	SE	SE	SE	SO	SE	SE	
Horizon 3 Depth	.1943	27	17			27-36	20-30	32	30"		
Texture	.1941(a)(1)	SAP	SAP			sl	sl	SAP	SAP		
Consistence	.1941					f	f				
Structure	.1941(a)(2)					dk	dk				
Clay Mineralogy	.1941(a)(3)					sl	SE				
Horizon 4 Depth	.1943					36	30"				
Texture	.1941(a)(1)					sl	SAP				
Consistence	.1941										
Structure	.1941(a)(2)										
Clay Mineralogy	.1941(a)(3)										
Soil Wetness	.1942										
Restrictive Horizon	.1944										
Saprolite	.1943/.1956										
Useable Soil Depth		27	17	39	40	36	30	32	30	26	
Profile Classification	.1948	x PS	-	PS	PS	PS	x PS	x PS	x PS	PS	
LTAR (gpd/ft ²)	.1955	9.25	-	.3	.3	.3	9.25	9.3	9.25	.3	

Available Space .1945
 Site Classification .1948 *Indicates Reclassified PS per .1956 .1957 .1989

Primary System LTAR	System Type	PS Soil Depth (in.)
Repair System LTAR	System Type	PS Soil Depth (in.)
Comments: EXISTING HOUSE AND ABANDON EXISTING SEPTIC SYSTEM. SAND DO NOT FROM HOUSE W/PC RUMBLE AND POLE FIBER SIDES FROM SEPTIC PUMP		
Evaluated By: CPC	Date: 9-25-07	Others Present:

SH IP 4/30/02 Pick up _____ Mail _____ Fax _____ Review _____

WILL REMOVE SUBDIVISION



