

WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WELL AND SEWAGE SITE LOCATION PERMIT
 NO PERMIT(S) FOR CONSTRUCTION, LOCATION OR RELOCATION ACTIVITY SHALL BE ISSUED
 UNTIL AN AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION HAS BEEN ISSUED
PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/ OR IF SITE IS ALTERED OR INTENDED USE CHANGED

PERMIT#: D036922 STATUS: A APP. DATE: 04/27/2006 BLDG. PERMIT#: 0063515
 PIN: 1607.04 63 4434 000 TAX MAP: 0844 0000 RECORDED: Y ORIG. PERMIT#:
 TOWNSHIP: 15 PANTHER BRANCH JURISDICTION: WC ZONING: R30
 APPLICANT: CORNERSTONE DEVELOPMENT CO.
 189 GILBERT ROAD
 BENSON, NC 27504
 (919) 894 - 3302
 USE: HD USE: 101 ONE-FAMILY HOUSE
 EXIST USE:
 DISPOSAL: BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0
 SITE: ADDRESS: 6321 SOUTHERN CHARM LN
 SUBDIVISION: SOUTHERN MEADOW LOT: 6 ACRES: 0.63
 DIRECTION: 401S, TL OLD STAGE, TL ROCK SERV. STATION, TL
 PAGAN, TR MAL WEATHERS, TR S/D

Well System: WATER: COMMUNITY - TYPE:

WELL LOG INFORMATION: DEPTH: _____ CASING DEPTH: _____ YIELD: _____ STATIC LEVEL: _____
 WELL CONTRACTOR: _____ REG.# _____ PUMP CONTRACTOR: _____ REG.# _____
 Construction Compliance GROUT APPROVED ☐ DATE _____ EHS _____
 WELLHEAD APPROVED ☐ DATE _____ EHS _____
 SYSTEM FINALIZED ☐ DATE _____ EHS _____

COMMENTS:

Operation Permit

DESIGN FLOW: _____ gal./min. ACTUAL FLOW: _____ INNOVATIVE LETTER:

INSTALLED BY: Cory Gilbert
 PROPRIETARY SYSTEM:
 COMMENTS:

INSTALLATION APPROVED BY: Caroline Jeger 4/25/07
 FILTER NO: Red-polylok

OPERATIONS PERMIT ISSUED? ☒

OP DATE: 4/1/07

BY: CS (mc)

 This permit is based in part on information provided by the homeowner or his/her representative in the application submitted for this permit. The Environmental Health Specialist is not responsible for false or misleading information contained in the application. The Environmental Health Specialist is also not responsible for concealed conditions on the property or for statements in this report that may have resulted from false or misleading statements provided to him in the application. Neither Wake County nor the Environmental Health Specialist warrants that the septic tank system will continue to function satisfactorily in the future or that the water supply will remain potable.

As Built Information:

Date: 3/15/07 Benchmark: top of ST Rod reading: 8'4" Distance to Structure: _____
 ST: MCP 1000 gals ID#: STB814 D.O.M.: 11-23-06 Elev.: _____ Distance to Well: _____
 PT: MCP 1000 gals ID#: PT53 D.O.M.: 11-23-06 Elev.: 8'6"
 D-box/FD/PM elev.: 4' Supply Line: _____ ft. Pump/Control Panel: _____
 Line 1: 6'3" 6'3" 6'3" Date: 3/15 Line 6: _____ Date: _____
 Line 2: 6'3" 6'3" 6'3" Date: ↓ Line 7: _____ Date: _____
 Line 3: 6'5" 6'5" 6'5" Date: ↓ Line 8: _____ Date: _____
 Line 4: 7'2" 7'2" 7'2" Date: ↓ Line 9: _____ Date: _____
 Line 5: _____ Date: _____ Line 10: _____ Date: _____
 Distance to P/L: _____ Notes: _____

needs PF
tanks & DL OK 3/15/07 CRS

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IMPROVEMENT PERMIT

TANK SIZE: 1000 gal. PUMP Tank: 1000 gal. SQ FT: 900 INNOVATIVE MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: III G PUMP: Y P/M: N
DAILY FLOW: 360 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 06/12/2006 BY: (BGR)  (for BGR) PHONE#: 868-6414

AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION

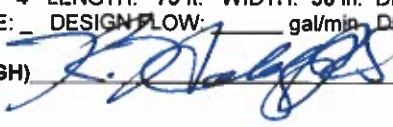
VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

AUTHORIZATION CONDITIONS:

Contractors shall install system on contours, see attached site plan for wastewater system design and well location. No underground utilities, water lines or sprinkler systems may be located in the original system or repair areas. A septic tank filter with a riser for access is required. The wastewater system shall not be covered or placed into use until inspected by the Wake County Department of Environmental Services and an Operation Permit issued. An Accepted Status System may be used in place of conventional system, if it can be placed in the permitted/authorized trench footprint (except reduction in line length and/or number as allowed for in approval) and the installation is in accordance with the accepted system approval, without unauthorized product alteration. If permit required use of an Accepted Status System, substitution with another accepted status system may be made, as long as no changes are necessary in the location of each nitrification line (including any increase in line length), trench depth or effluent distribution method. If changes are necessary, prior approval by this office is required before system installation. **OTHER CONDITIONS:**

INSTALLER TO FOLLOW CA SITE PLAN AND FLAGS IN FIELD. 4 X 75' X 3' ACCEPTED STATUS PRODUCT AT 24" MAXIMUM TRENCH DEPTH. AMPLE REPAIR IS AVAILABLE. USE 1000 GALLON SEPTIC AND PUMP TANKS. PLEASE CALL PRIOR TO INSTALLATION WITH ANY CHANGES, PROBLEMS, OR QUESTIONS.

TANK SIZE: 1000 gal. PUMP TANK: 1000 gal. SQ FT: 900 INNOVATIVE MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 4 LENGTH: 75 ft. WIDTH: 36 in. DESIGNER:
SUBFIELDS: _ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _ gal/min DOSE VOLUME: _ gal.

CA ISSUED? Y DATE: 08/25/2006 BY: (KGH)  PHONE#: 856-7341

600
 800 + SIDEWALK 120 920 TOTAL
 3520 IMP. SURF.
 ALLOWED 4699

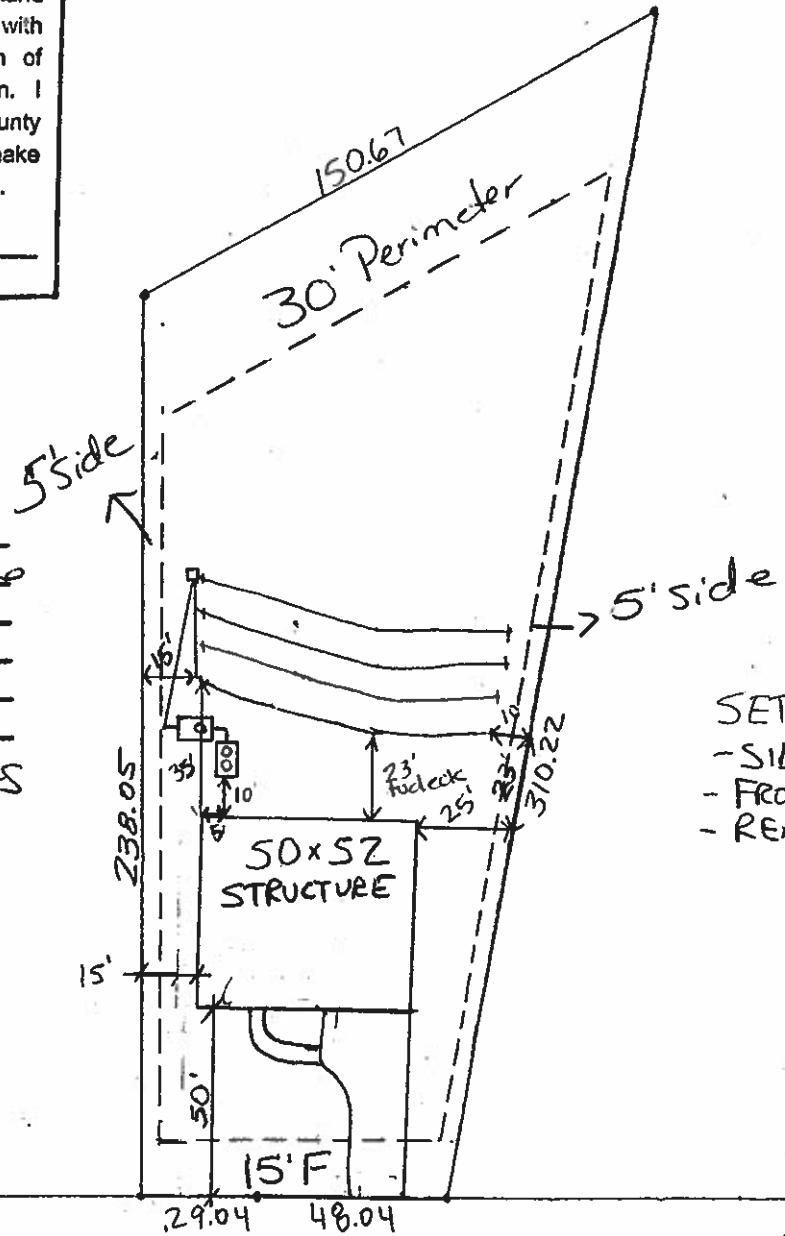
As Built

0063515
 D036922

I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with this lot plan may require the relocation of structure(s) regardless degree of completion. I hereby grant permission to Municipal/County Representatives the right of entry to make evaluations or inspections upon this property.
 Signature of Owner or Authorized Agent

Zoning R30 By CHL
 Approve ✓ Date 4.27.06
 Revise _____ Use 101
 Reject _____ MBL _____
 Front 15 Rear 30 per
 Side 5 Corner _____
 Comments: Cluster setbacks

LOT #6 - Southern Meadows



SETBACKS:
 - SIDE 5'
 - FRONT 15'
 - REAR 15'

Pin# 16070463 4434

6321 Southern Charm Lane

Scale: 1" = 50'

0063515
D036922

Signature of Owner or Authorized Agent

CA Site Plan

LOT #6 - Southern
Meadows

Pin# 16070463 4434

6321 Southern Charm Lane.

Scale: $1'' = 50'$



SOUTERN MEADOWS LOT 6

Project No.8215.S1

LAYOUT FOR 4 BEDROOM HOME

June 17, 2004

<u>LINE #</u>	<u>FLAG</u>	<u>BS</u>	<u>HI</u>	<u>FS</u>	<u>LEVATION</u>	<u>LINE LENGTH</u>	<u>DESIGN</u>
TBM		4.5			100.00		
INSTR. 1			104.50				
1	RED			7.30	97.20	77	75
2	WHITE			6.30	98.20	81	80
3	RED			5.10	99.40	83	80
4	WHITE			4.50	100.00	84	80
5	YELLOW			4.50	100.00	85	85
*6	WHITE			3.90	100.60	86	85
*7	RED			3.20	101.30	87	85
*8	WHITE			2.70	101.80	89	85
*9	ORANGE			2.20	102.30	92	85
*10	WHITE			1.70	102.80	100	85

Total 864 825

	<u>LINE</u>	<u>LTAR</u>	<u>SYSTEM</u>	<u>SOIL</u>	<u>LTAR</u>	<u>INNOVATIVE</u>	<u>DISTRIBUTION</u>
	<u>LENGTH</u>	<u>GPD/FT²</u>	<u>TYPE</u>	<u>GPD/FT²</u>	<u>SYSTEM</u>	<u>SYSTEM</u>	<u>SYSTEM</u>
* System	425'	0.30	INNOV.	0.30	EZ-Flow	PUMP	
Repair	400'	0.30	Innov.	0.30	EZ-Flow	Pressure	
						Manifold	

- Notes:
- ** TBM GROUND AT STAKE
 - **TBM is assumed to be 100'.
 - **All measures in feet.
 - **Nitrification lines are demonstrated on contour via colored pin flags.
 - **BS, HI, and FS indicate rod readings.