

WAKE COUNTY DEPARTMENT OF HEALTH & HUMAN SERVICES WELL PERMIT

***PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/OR IF SITE IS ALTERED
OR INTENDED USE CHANGED***

WELL CONSTRUCTION AUTHORIZATION

PERMIT #: GW-169682-2026

APPLICATION DATE: 04/25/2026

SITE INFORMATION:

PIN: 0798173836

SITE ADDRESS: 10004 WATERFORD CT
RALEIGH, 27613

SUBDIVISION: VAN HART HOMES SUBDIV **LOT:** 1

ACRES: 2

TOWNSHIP: 08 - Leesville

JURISDICTION: R-40W

ZONING:

APPLICANT: Mark Ward

PHONE NUMBER: (919) 614-7600

OWNER:

PROPOSED USE: 0006 NEW WELL

EXISTING USE:

PERMIT CONDITIONS & COMMENTS:

A review of GIS datasets revealed one or more buildings built between the years 1948 and 1987 within 150 feet of the subject parcel. Additional testing of this well for Pesticides will be required for final approval of this water supply.

Well is to be drilled in area listed. Well area is located 40' off northern property line, 48' from souther property line, and 65' from the building perimeter.

Driller is to verify all setbacks in the field before drilling.

OTHER CONDITIONS:

:

Variance Issued?: - No

SCOPE: SATISFIED?:

COMMENTS:

See attached site plan for well location and wastewater system design. If changes are necessary, prior approval by Wake County Health & Human Services is required before installation. The testing required under this permit does not include all possible contaminants. Private wells are not routinely monitored by a utility or other agency. Continued monitoring of private wells and testing for contaminants other than those required for the certificate of completion or certificate of occupancy is the responsibility of the well owner. Neither Wake County nor the Environmental Health Specialist warrants the quantity or quality of water produced by this well

This construction authorization permit expires on 05/03/2031.

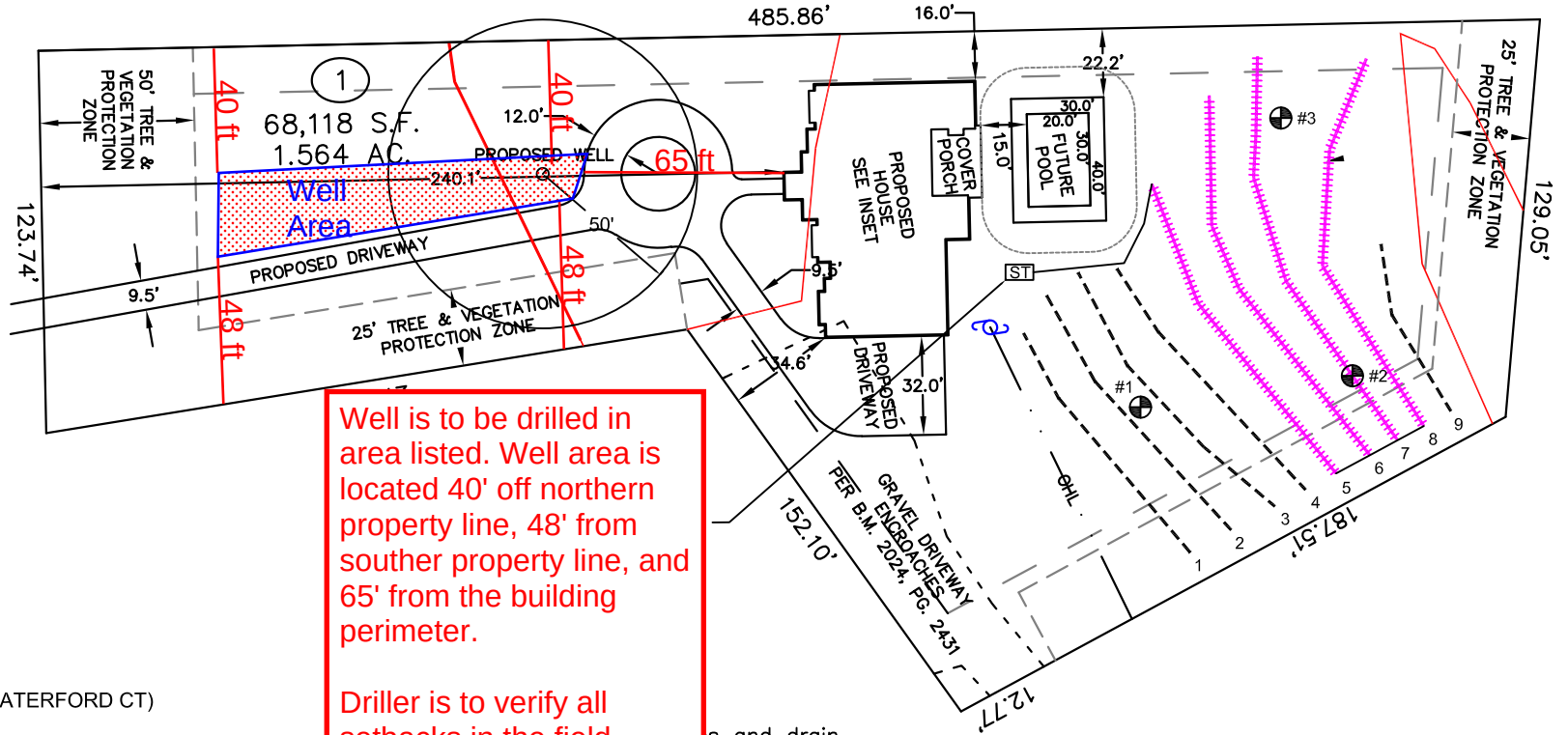
PERMIT ISSUED: 05/04/2026

ISSUED BY: Brian Wall

SIGNATURE:

Barry Hall

WATERFORD COURT 60' PUBLIC R/W



Well is to be drilled in area listed. Well area is located 40' off northern property line, 48' from southern property line, and 65' from the building perimeter.

Driller is to verify all setbacks in the field before drilling.

LOT 1 (10004 WATERFORD CT)

5-BEDROOM GRAVITY TO SERIAL SYSTEM
LINES 5-8 (506')
EZFLOW OR CHAMBERS
LTAR 0.3
24" TRENCH BOTTOM

5-BEDROOM PRESSURE MANIFOLD REPAIR
LINES 1-4 (349')
T&J PANEL BLOCK
LTAR 0.3
18" TRENCH BOTTOM

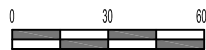
FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

- *Not a guarantee of a septic permit.
- *Keep supply lines >5' from property lines.
- *Some lines are flagged longer in the field than lengths indicate.
- *No grading septic area.
- *No adding soil within septic area
- *No rutting-up septic area
- *No cuts of >2' within 15' of septic areas

System: ++++++
Repair: - - - -
Repair: ⊕ #1

LINE SCHEDULE SYSTEM

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH	DESIGN LENGTH
1	BLUE	2.4	85	
2	ORANGE	3.1	88	
3	PINK	4.0	88	
4	YELLOW	4.9	88	
5	PURPLE	5.9	106	106
6	RED	7.2	135	135
7	GREEN	7.7	135	135
8	BLUE	8.8	130	130
9	ORANGE	9.6	60	NOT USED



SCALE:
1" = 60 ft.



Central Carolina Soil Consulting, PLLC
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Wake Forest, North Carolina 27587
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Septic System Layout
Lot 1 10004 Waterford Ct
Raleigh, Wake County, North Carolina

Job# : 3826
Drawn By : MB
Date : 04/13/2026
Revision: