

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#: D028316 STATUS: A
PIN: 1618.04 83 4125 000
TOWNSHIP: 15 PANTHER BRANCH
APPLICANT: JAMES MATTHEWS CUSTOM HOMES

APP. DATE: 09/23/2003
TAX MAP: 0809 0000
JURISDICTION: WC

BLDG. PERMIT#: 0040842
RECORDED: Y ORIG. PERMIT#:
ZONING: R30

USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0 FOUND DRAIN: N
SITE: ADDRESS: 5312 SERATHER CT
SUBDIVISION: TURNER FARMS

LOT: 280

ACRES: 0.73

DIRECTION: 50S R 1010 L 2730

IMPROVEMENT PERMIT

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

COMMENTS:

IP ISSUED? Y DATE: 10/20/2003 BY: (JEM) *Jill Mena* PHONE#:
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. **OTHER CONDITIONS:**
INSTALL LINES ON CONTOUR. AMINTAIN ALL SETBACKS. IF SITE OR SITE PLAN CHANGES, PERMIT IS VOID. DO NOT GRADE OR REMOVE ANY SOIL FROM SYSTEM OR REPAIR AREA. CALL PRIOR TO INSTALLATION WITH ANY QUESTIONS, COMMENTS OR CONCERNS. INNOVATIVE REDUCTION ALREADY TAKEN.

TANK SIZE: 1000 gal. PUMP TANK: gal. SQ FT: 900 INNOVATIVE MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 3 LENGTH: 100 ft. WIDTH: 36 in. DESIGNER:
SUBFIELDS: DESIGN HEAD PRESSURE: DESIGN FLOW: gal/min DOSE VOLUME: gal.

CA ISSUED? Y DATE: 10/20/2003 BY: (JEM) *Jill Mena* PHONE#:
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TAX MAP: 0809 0000
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BLDG. PERMIT#: 0040842
RECORDED: Y ORIG. PERMIT#:
ZONING: R30

USE: 782 PENNY RD
ANGIER, NC 27501
(919) 894 - 1386
HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:

SITE: DISPOSAL: BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0
ADDRESS: 5312 SERATHER CT
SUBDIVISION: TURNER FARMS
DIRECTION: 50S R 1010 L 2730

LOT: 280

ACRES: 0.73

Well System: WATER: COMMUNITY - TYPE: EXISTING

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

COMMENTS:

DESIGN FLOW: _____ gal./min. ACTUAL FLOW: _____
INSTALLER: Jason Matthews OPERATION PERMIT INNOVATIVE LETTER: Y
PROPRIETARY SYSTEM: _____ INSTALLATION APPROVED BY: X. Robin
COMMENTS: _____ FILTER NO: _____
OP DATE: 4/29/04 BY: J. McNally

OPERATIONS PERMIT ISSUED? up

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: 3-19-04
ST: 1000 gals
PT: 1000 gals
D-box/FD/PM elev.: 3'3.5
Line 1: 6'9
Line 2: 6'2
Line 3: 5'5.25
Line 4: _____
Line 5: _____
Distance to P/L: _____

Benchmark: BM
ID#: 103
ID#: 214

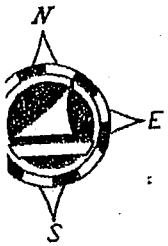
Rod reading: 5'11.5
D.O.M.: 1-18-04 Elev.: _____
D.O.M.: 11-14-03 Elev.: _____
Supply Line: _____ ft. Pump/Control Panel: _____

Distance to Structure: _____
Distance to Well: _____

Date: _____
Date: _____
Date: _____
Date: _____
Date: _____

Notes: _____

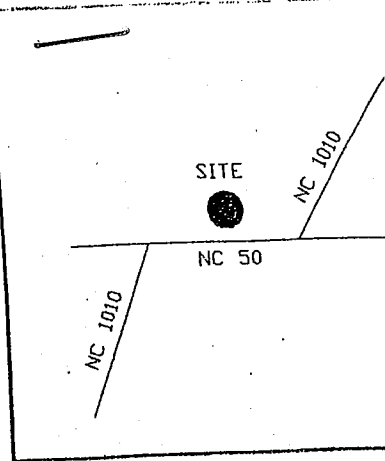
changed to pump by J. McNally



I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with this plot 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.

James J. Matthews
Signature of Owner or Authorized Agent

SETBACK INFO:
FRONT = 30'
SIDE = 10'
REAR = 30'



VICINITY MAP
SCALE

CURVE TABLE

CRVE	RADIUS	TANGENT	LENGTH	CHORD BEARING	CHORD
1	206.98	107.14	206.98	N40°24'47"W	203.50

0040842
D28314

LOT 282

R30
✓
SIL
9.23.03
101

30
10
Rear
Corner

LOT 281

SERATHER COURT

PLAT IS NOT FOR
RECORDATION
SERVED BY PUBLIC
R AND SEPTIC SYSTEM

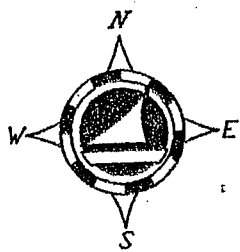
LOT 279

IMPERVIOUS

HOUSE	319
DRIVEWAY	152
SIDEWALK	21
T. IMPERVIOUS	492

CA Site Plan

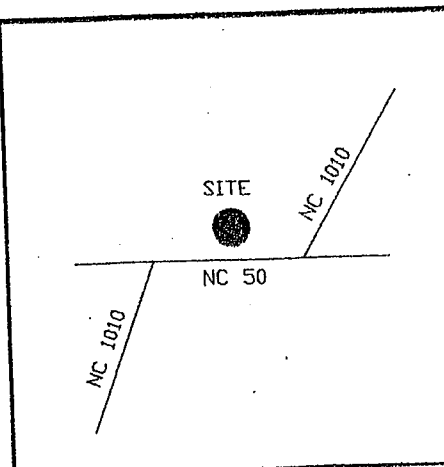
PLAT NORTH
BOM 2001, PG. 125



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VICINITY MAP
SCALE

CURVE TABLE					
CURVE	RADIUS	TANGENT	LENGTH	CHORD BEARING	CHORD
C1	206.98	107.14	206.98	N40°24'47"W	203.50

Zoning R30
Approv ✓
Revi: 101
Reje: 101
From: 30 Rear: 30
Side: 10 Corner: 30
Comments:

0040842
D28314

LOT 281

LOT 282

NOTES:

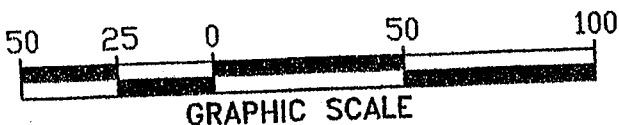
THIS PLAT IS NOT FOR
RECORDATION

LOT SERVED BY PUBLIC
WATER AND SEPTIC SYSTEM

THIS PLAT WAS PREPARED FROM
RECORDED DEEDS AND/OR PLATS.

NO SURVEY WORK WAS DONE AT
THIS TIME

AREA BY COORDINATE METHOD



GRAPHIC SCALE

Pin: 1618 04 83 4125

1000 gal/hr ST
max depth 24"
3x100'x3'
Stub
Plumping out high enough
to get gravity to D-box
If not pump will
be Required

IMPERVIOUS

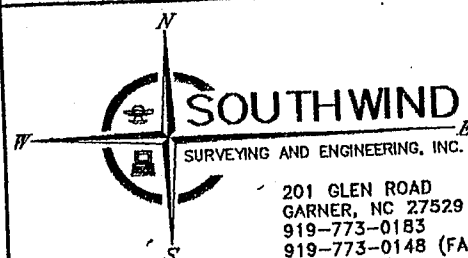
HOUSE	3194
DRIVEWAY	1524
SIDEWALK	210
T. IMPERVIOUS	4928
T. LOT AREA	33,405
% PERCENT	14.9%

REFERENCE:
TURNER FARMS S/D
BOM 2001, PG. 125
LOT 280

PRELIMINARY SITE PLAN

PRELIMINARY
FOR REVIEW ONLY

JAMES MATTHEWS



PANTHER
BRANCH
TOWNSHIP

WAKE
COUNTY

STATE NC

201 GLEN ROAD
GARNER, NC 27529
919-773-0183
919-773-0148 (FAX)

SURVEYED BY

FIELD BOOK

SCALE 1"=50'

DATE 9/22/03

DRAWING NO. A030423