Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: D 0 2 1 9 8 3 PIN #: 0 7 7 0 6 2 6 6 4 5

OP DATE: 1 0 1 1 1 1 2 0 0 1

SYSTEM USE:
- [x] House
- [ ] Mobile Home
- [ ] Business
- [ ] Other

SEWAGE TYPE:
- [x] Domestic
- [ ] Industrial

PUMP/SIPHON?:
- [ ] Yes
- [x] No

PRESSURE MANIFOLD:
- [ ] Yes
- [x] No

SYSTEM TYPE:
- [ ] I
- [x] II
- [ ] III
- [ ] IV
- [ ] V
- [ ] VI
- [ ] Other

SUB TYPE:
- [x] A
- [ ] B
- [ ] C
- [ ] D
- [ ] E
- [ ] F
- [ ] G

NBR BEDROOMS:
- [ ] 1
- [ ] 2
- [x] 3
- [ ] 4
- [ ] 5
- [ ] 6
- [ ] Other

MAINT. SCHEDULE:
- [ ] Yes
- [x] No

CERT. OPERATOR
- [ ] Yes
- [x] No

GT	ST	PT	SIZE
☐	☐		750
☐	☐	☐	900
☐	☐	☐	1,000
☐	☒	☐	1,200
☐	☐	☐	1,500
☐	☐	☐	1,800
☐	☐	☐	2,100
☐	☐	☐	2,500
☐	☐	☐	3,000
☐	☐	☐	4,000
☐	☐	☐	5,000
☐	☐	☐	8,000
	☐	☐	10,000
☐	☐	☐	Other
☒		☒	None/NA GT or PT

DRAINFIELD SIZE(SQ. FT.)

0 1 0 2 0

DRAIN TYPE:
- [x] Stone
- [ ] EZ Flow
- [ ] Infiltrator
- [ ] Biodiffuser
- [ ] Cultec
- [ ] Drip
- [ ] Hancor
- [ ] Large Dia. Pipe
- [ ] Multi-Pipe
- [ ] Other

MAX DEPTH (IN.):
- [ ] 12 in. or less
- [ ] 18 in. or less
- [x] 24 in. or less
- [ ] 26 in. or less
- [ ] 28 in. or less
- [ ] 30 in. or less
- [ ] 32 in. or less
- [ ] 36 in. or less
- [ ] Other

STONE DEPTH (IN.):
- [ ] 8 in. or less
- [x] 12 in. or less
- [ ] 18 in. or less
- [ ] 24 in. or less
- [ ] Other

TRENCHES:
- [x] Individual
- [ ] Bed

TRENCH WIDTH (IN.):
- [ ] 12 in. or less
- [ ] 18 in.
- [ ] 24 in.
- [x] 36 in.
- [ ] 6 ft. or less
- [ ] 9 ft. or less
- [ ] Other

EC

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#: **D021983** STATUS: **A** APP. DATE: **06/12/2001** BLDG. PERMIT#: **0014205**
PIN: **0770.04 ~~84-8606-000~~** 62 6645 TAX MAP: **0721** RECORDED: **Y** ORIG. PERMIT#:
TOWNSHIP: **18 SWIFT CREEK** JURISDICTION: **WC** ZONING: **R30**
APPLICANT: **WILLIAMS & WILLIAMS**
104 C FOUNTAIN BROOK CIR
CARY, NC 27511
(919) 859 - 3116
USE: HD USE: **101 ONE-FAMILY HOUSE**
EXIST USE:
DISPOSAL: **N** BEDROOMS: **3** BASEMENT: **N** #EMPLOYEES: **0**
SITE: ADDRESS: **3609 HIGHLAND CREEK DR**
SUBDIVISION: **HIGHLAND CREEK** LOT: **03** ACRES: **0.52**
DIRECTION: **SR 1152 L 1010 R SR 1386 L INTO SUB**

Well System: WATER: **COMMUNITY** - TYPE: **EXISTING**

WELL LOG INFORMATION: DEPTH: ____ CASING DEPTH: ___ YIELD: _____ STATIC LEVEL: _____
WELLI 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: **N**
INSTALLED BY: Tim King INSTALLATION APPROVED BY: David Rose
PROPRIETARY SYSTEM: FILTER NO: _____
COMMENTS:
OPERATIONS PERMIT ISSUED? ✓ OP DATE: 10/18/01 BY: David Rose

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.

* Used Repair area for initial due to tank set wrong! — Looks OK
Future Repair will be pump to upper left.

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CARY, NC 27511
(919) 859 - 3116
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EXIST USE:
DISPOSAL: **N** BEDROOMS: **3** BASEMENT: **N** #EMPLOYEES: **0**
SITE: ADDRESS: **3609 HIGHLAND CREEK DR**
SUBDIVISION: **HIGHLAND CREEK** LOT: **03** ACRES: **0.52**
DIRECTION: **SR 1152 L 1010 R SR 1386 L INTO SUB**

IMPROVEMENT PERMIT

TANK SIZE: **1200** gal. PUMP Tank: _____ gal. SQ FT: **1035** STONE DEPTH: 12 **in.** MAX DEPTH LINE: **24** in.
WASTEWATER: **INDIVIDUAL** SEWAGE: **DOMESTIC** TYPE SYSTEM: **II A** PUMP: **N** P/M: **N**
DAILY FLOW: **360** gal/day WATER: **COMMUNITY**

COMMENTS:

IP ISSUED? **Y** DATE: **06/25/2001** BY: **(KGR)** Kathryn Robinson PHONE#: 856-7341

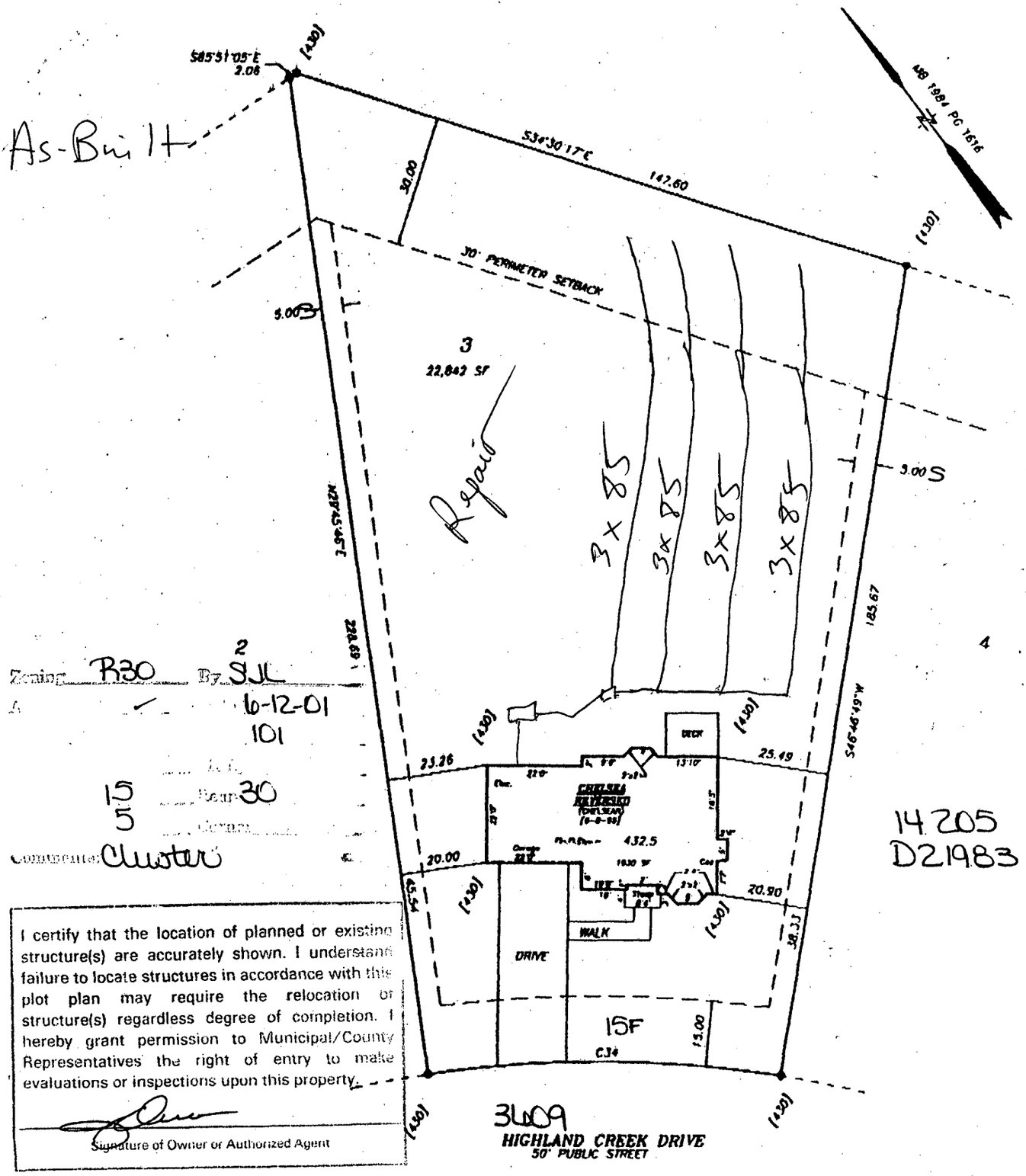
AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION
VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE
AUTHORIZATION CONDITIONS:

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:**
CONTRACTOR ESTABLISH AND FOLLOW CONTOUR, SET SEPTIC TANK 10 FEET FROM DWELLING. NO MECHANICAL ALTERATION/UTILITY ENCROACHMENT IN AREAS RESERVED FOR SEWAGE DISPOSAL DURING ANY TIME UNDER CONSTRUCTION. IF FOUNDATION DRAIN IS INSTALLED, PROPER SETBACKS MUST BE ADHERED TO. CALL PRIOR TO INSTALLATION WITH ANY QUESTIONS OR CHANGES.

TANK SIZE: **1200** gal. PUMP TANK: _____ gal. SQ FT: ~~**1035**~~ 1020 STONE DEPTH: 12 **in.** MAX DEPTH LINE: **24** in.
MAINT: **N** OPER: **N** L/O: **P** TRENCH#: **3** LENGTH: **115** ft. WIDTH: **36** in.
SUBFIELDS: __ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _____ gal/min DOSE VOLUME: ____ gal.

CA ISSUED? **Y** DATE: **06/25/2001** BY: **(KGR)** Kathryn Robinson PHONE#: 856-7341

As-Built



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.

Signature of Owner or Authorized Agent

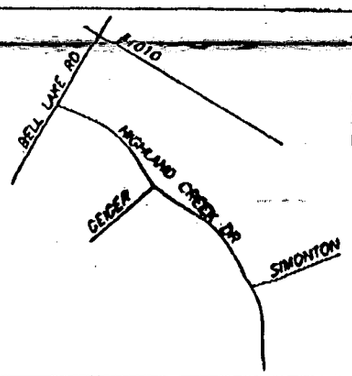
14205
D21983

Pin: 0770.04.161.8609

CURVES TABLE

Curve #	Radius	Bearing	Chord	Arc	Delta
C34	275.00	N51°43'43"W	81.38	81.68	- 17d01'05"

[123]- ELEVATION REDRAW DATES :



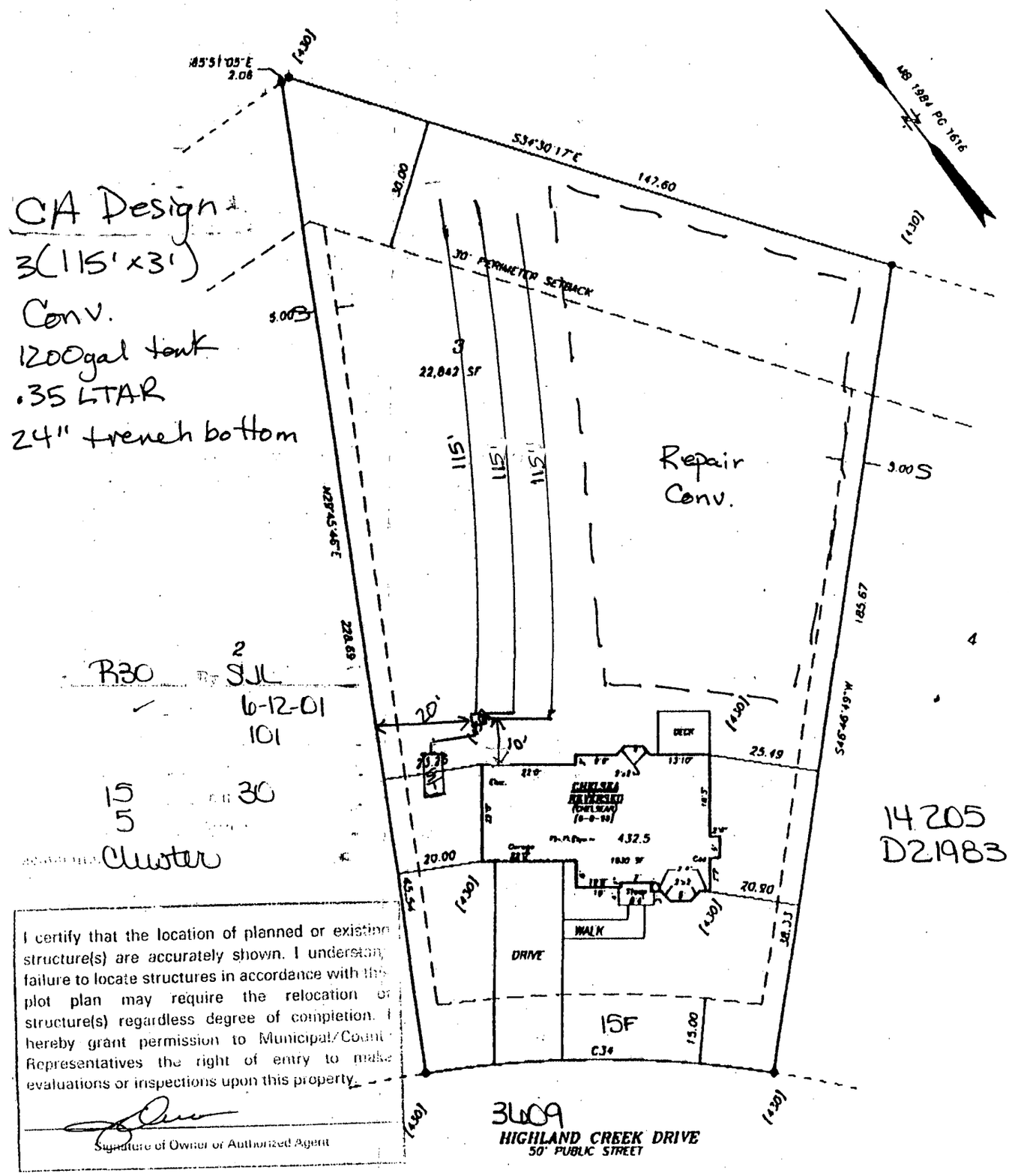
VICINITY MAP - NOT TO SCALE

PRELIMINARY PLOT PLAN

PROPERTY OF : WILLIAMS & WILLIAMS
SUBDIVISION : HIGHLAND CREEK
LOT : 3 MAP BOOK : 2001 PAGE : 407
LOCATED : SWIFT CREEK TOWNSHIP WAKE COUNTY, NC
ADDRESS : 3609 HIGHLAND CREEK DRIVE
DATE : 6/07/2001 SCALE 1" = 30' FIELD BOOK : -

This map was prepared from data previously recorded, as noted, and from other sources furnished by the owner and is preliminary in nature. It is intended to be used for planning only and in no way represents a survey made by this company.
This map is not to be used for Recordation, Conveyance, or Sales.

LAND TECH SURVEYORS INC
4084 BARRETT DRIVE 787-6114 RALEIGH, N.C.



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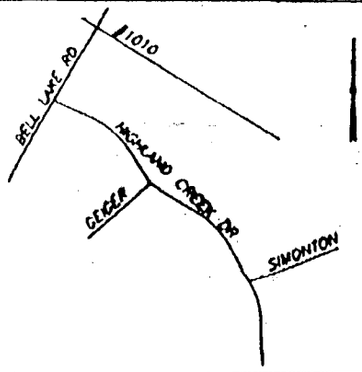
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