

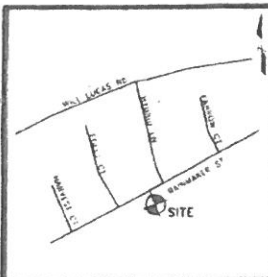
**SOIL/SITE EVALUATION  
 for ON-SITE WASTEWATER SYSTEM**

Owner:                      Applicant:  
 Address:                      Date Evaluated:  
 Proposed Facility: 23025                      Design Flow (.1949) 250 gpd                      Property Size:  
 Location of Site:                      Property Recorded:  
 Water Supply:                       Public  Individual  Well                       Spring                       Other  
 Evaluation Method:  Auger Boring                       Pit                       Cut  
 Type of Wastewater:  Sewage                       Industrial Process                       Mixed

| P<br>R<br>O<br>F<br>I<br>L<br>E<br># | .1940<br>Landscape<br>Position/<br>Slope % | Horizon<br>Depth<br>(In.) | SOIL MORPHOLOGY<br>.1941       |                                    | OTHER<br>PROFILE FACTORS           |                              |                         |                         | Profile<br>Class<br>& LTAR |
|--------------------------------------|--|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
|                                      |  |                           | .1941<br>Structure/<br>Texture | .1941<br>Consistence<br>Mineralogy | .1942<br>Soil<br>Wetness/<br>Color | .1943<br>Soil<br>Depth (IN.) | .1956<br>Sapro<br>Class | .1944<br>Restr<br>Horiz |                            |
| 1                                    | L5<br>2-5                                  | 0-11                      | G SL                           | VF N/S/MP                          |                                    |                              |                         |                         |                            |
|                                      |  | 11-36                     | SBK C2                         | FR SS/SP                           |                                    |                              |                         |                         | B5<br>.5                   |
|                                      |  | 36-48                     | G S                            | VF N/S/MP                          |                                    |                              |                         |                         |                            |
| 2                                    |  | 0-24                      | G SL                           | VF N/S/MP                          |                                    |                              |                         |                         |                            |
|                                      |  | 24-48                     | SBK SCL                        | FR SS/SP                           |                                    |                              |                         |                         | B5<br>.5                   |

|                         |                |               |  |
|-------------------------|----------------|---------------|--|
| Description             | Initial System | Repair System | Other Factors (.1946):<br>Site Classification (.1948): <u>B5</u><br>Evaluated By: <u>OX</u><br>Others Present: |
| Available Space (.1945) | ✓              | ✓             |  |
| System Type(s)          | PUMP TO 25% QD |               |  |
| Site LTAR               | .5             | .5            |  |

1240' @ 22-36"

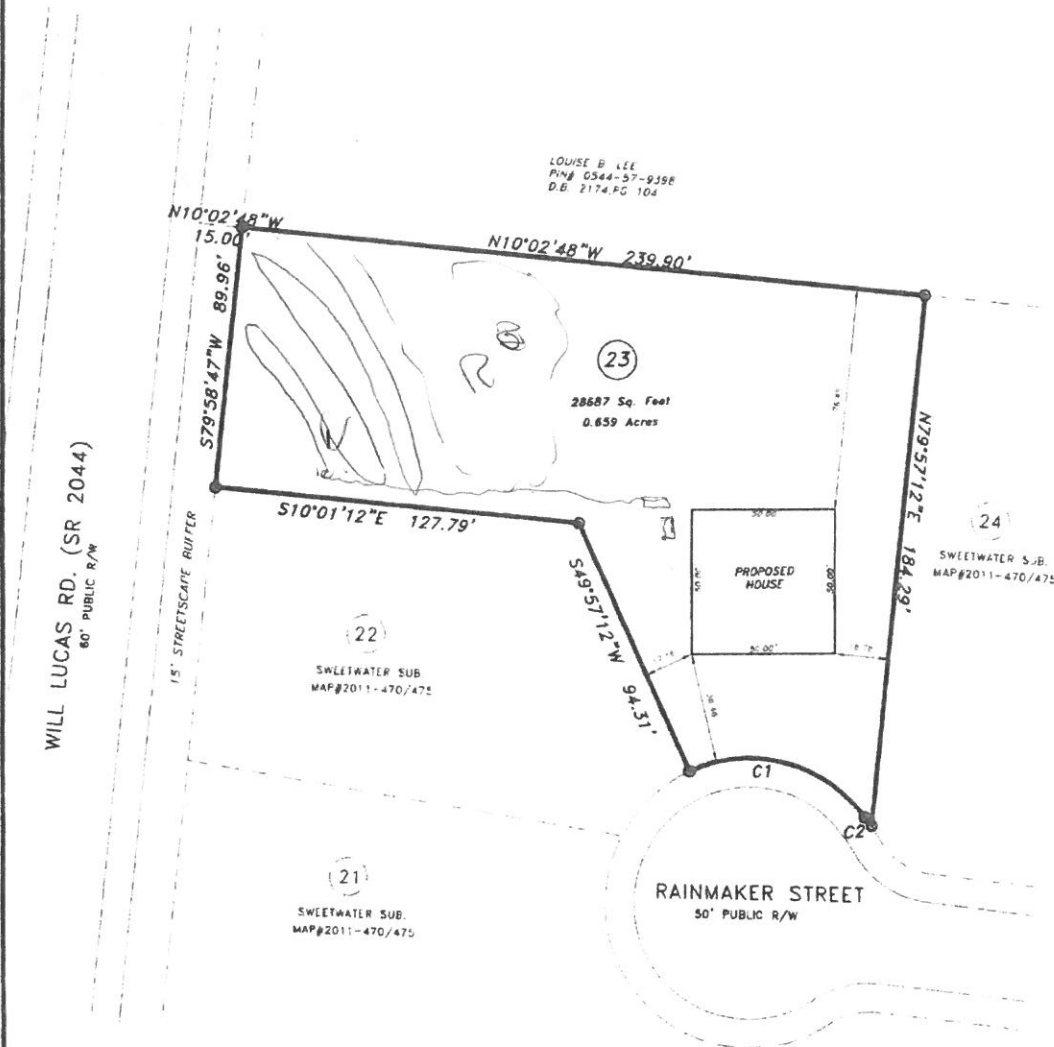


Vicinity Map  
(not to Scale)

**LEGEND**

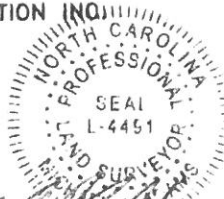
R/W-RIGHT OF WAY  
 DB-DEED BOOK  
 PG-PAGE  
 PROF-PROPOSED  
 SF-SQUARE FEET  
 AC-ACRE(S)  
 CONC-CONCRETE  
 ESM-EASEMENT  
 CP-COMPUTED POINT  
 AG-ABOVE GROUND  
 BG-BELOW GROUND  
 EIR-EXISTING IRON REBAR  
 SIR-SET IRON REBAR

| CURVE | RADIUS | ARC LENGTH | CHORD LENGTH | CHORD BEARING |
|-------|--------|------------|--------------|---------------|
| C1    | 50.0   | 68.23      | 63.06        | N00°57'07"W   |
| C2    | 25.0   | 3.79       | 3.79         | N33°47'52"E   |



**PLOT PLAN**

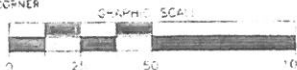
PROPERTY OF: ATLANTIC CONSTRUCTION INC.  
 ADDRESS: 15 RAINMAKER STREET  
 CITY: LINDEN, NC  
 COUNTY: HARNETT  
 TAX PIN: 0544-57-1420.00



MICHAEL J. ADAMS PLS-L-4491 CFS NC-075

TOWNSHIP: STEWARTS CREEK  
 DATE: APRIL 11, 2018  
 SCALE: 1" = 50'  
 REFERENCE: LOT 23  
 SWEETWATER SUB  
 MAP # 2011  
 PGS 470-475

MINIMUM SETBACKS:  
 35'-FRONT  
 10'-SIDE  
 25'-REAR  
 20'-CORNER



M.A.P.S. SURVEYING, INC.  
 C-2589  
 1306 FORT BRAGG ROAD  
 FAYETTEVILLE, NC 28305  
 PHN: (910)484-6432  
 FAX: (910)778-9440

**NOTES**

- 1) THIS MAP IS FOR PERMITTING PURPOSES ONLY.
- 2) THIS MAP IS NOT DRAWN IN ACCORDANCE WITH U.S. 47-30
- 3) THIS MAP CAN NOT BE USED FOR RECORDATION OR ATTACHED TO A DEED TO BE RECORDED.