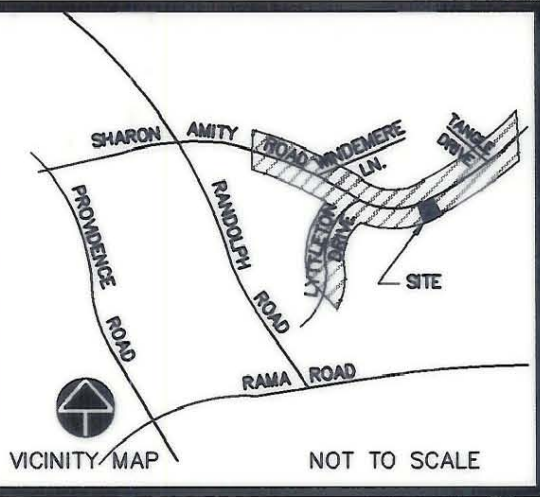


| CURVE | LENGTH | RADIUS | DELTA     | BEARING     | CHORD  | TANGENT |
|-------|--------|--------|-----------|-------------|--------|---------|
| C1    | 106.43 | 630.00 | 09°40'45" | N52°45'33"E | 106.30 | 53.34   |
| C2    | 14.54  | 646.50 | 01°17'20" | N48°33'48"E | 14.54  | 7.27    |
| C3    | 2.00   | 646.50 | 00°10'38" | N49°17'47"E | 2.00   | 1.00    |
| C4    | 54.01  | 646.50 | 04°47'13" | N51°46'42"E | 54.00  | 27.02   |
| C5    | 18.63  | 32.00  | 33°21'14" | N70°50'56"E | 18.37  | 9.59    |
| C6    | 5.73   | 18.00  | 18°13'56" | S78°24'35"W | 5.70   | 2.89    |
| C7    | 4.00   | 18.00  | 12°43'23" | S62°55'56"W | 3.99   | 2.01    |
| C8    | 10.17  | 638.84 | 00°54'43" | N57°01'36"E | 10.17  | 5.08    |
| C9    | 93.20  | 712.65 | 07°29'36" | N50°23'38"E | 93.14  | 46.67   |

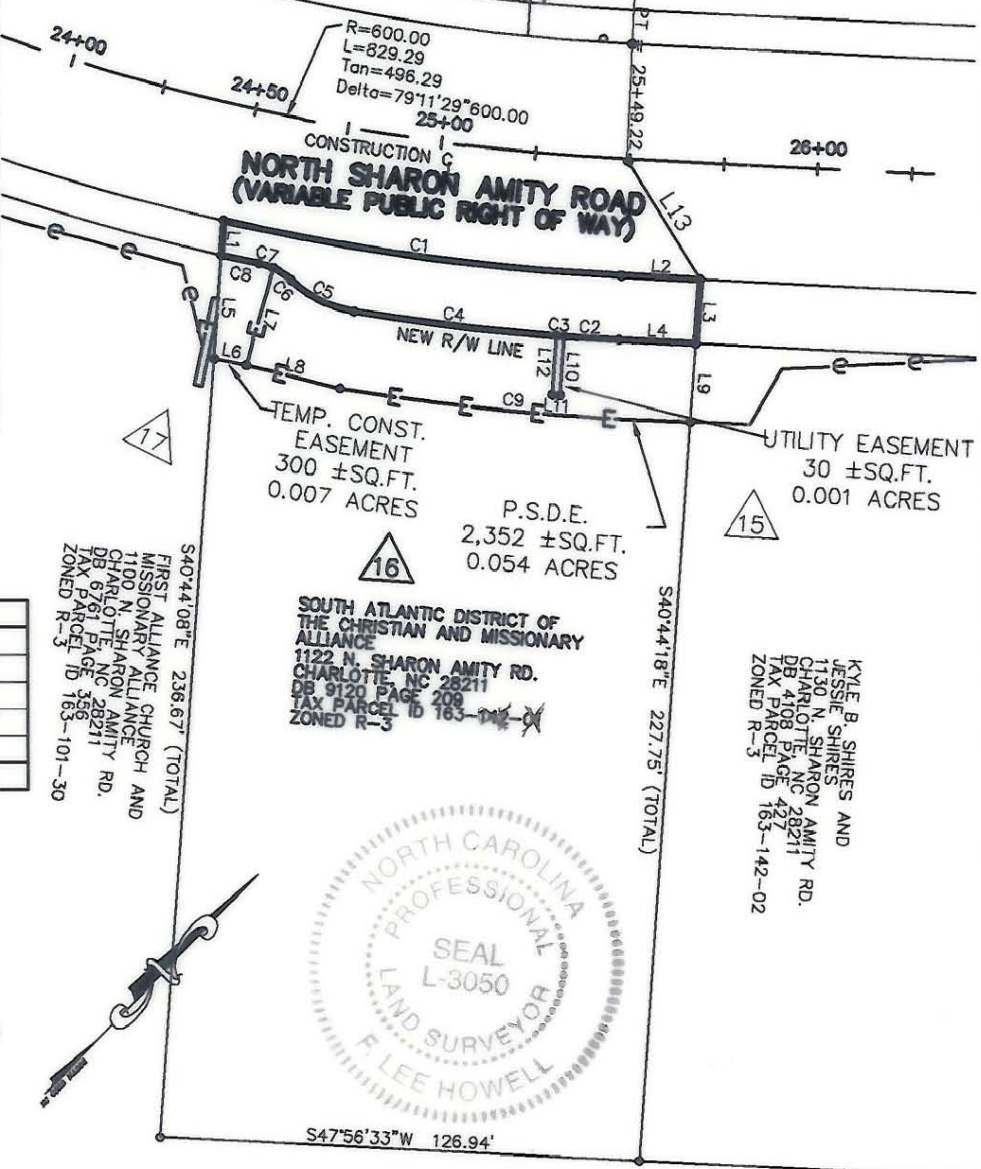
ACQUISITION BY CITY  
RECORDED IN DEED BOOK

13152-695

DATE 01-17-02



| LINE | LENGTH | BEARING     |
|------|--------|-------------|
| L1   | 8.93   | N40°44'18"W |
| L2   | 20.81  | N47°55'11"E |
| L3   | 16.50  | S40°44'18"E |
| L4   | 20.41  | N47°55'11"E |
| L5   | 26.60  | N40°44'18"W |
| L6   | 8.76   | N55°43'22"E |
| L7   | 25.81  | N29°00'41"W |
| L8   | 25.42  | N58°39'22"E |
| L9   | 20.01  | S40°44'18"E |
| L10  | 15.01  | S40°49'37"E |
| L11  | 2.00   | N49°10'23"E |
| L12  | 15.01  | S40°49'37"E |
| L13  | 36.51  | S76°49'29"E |



| ACRES | SQFT.   | PROPERTIES            |
|-------|---------|-----------------------|
| 0.746 | 32,496± | TOTAL AREA PER DEED   |
| 0.054 | 2,352±  | P.S.D.E. EASEMENT     |
| 0.001 | 30±     | UTILITY EASEMENT      |
| 0.007 | 300±    | TEMP. CONST. EASEMENT |
| 0.044 | 1,933±  | NEW R/W               |
| 0.702 | 30,563± | TOTAL AREA REMAINING  |

REVISED 6/22/01 ADD L13 TIE

- REFERENCES:
- DESIGN SURVEY BY GNA DESIGN ASSOCIATES, INC. DATED MAY 18, 2000
  - PRELIMINARY DESIGN PLANS BY RS&H
  - MAP BY CITY OF CHARLOTTE ENGINEERING DATED 11/19/1964, TITLED "SHARON AMITY ROAD WIDENING"

- LEGEND
- PKS SET PK NAIL
  - R/W RIGHT OF WAY
  - EIR EXISTING IRON ROD
  - X DESIGN PROJECT PARCEL NUMBER
  - EIP EXISTING IRON PIPE
  - CALCULATED POINT
  - NIR NEW IRON REBAR SET
  - P.S.D.E. PERM. STORM DRAINAGE EASEMENT
  - e-e-e- TEMPORARY CONST. EASEMENT
  - LINE FROM DEED OR MAP
  - PROPERTY LINE SURVEYED
  - E-E-E- PERMANENT EASEMENT



TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS PLAT WAS DRAWN FROM AN ACTUAL SURVEY MADE UNDER MY DIRECT SUPERVISION. THE RATIO OF PRECISION OF THE SURVEY WAS 1:10,000, AND THIS SURVEY COMPLIES WITH THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA.

GNA DESIGN ASSOCIATES, INC.  
F. LEE HOWELL NCPLS #3050  
NOTE: THIS MAP DOES NOT MEET G.S. 47-30 AND DATE CANNOT BE RECORDED AS A PLAT.

- NOTES
- NORTH ORIENTATION BASED ON REFERENCE NO. 1
  - NO UTILITIES AND IMPROVEMENTS SHOWN.
  - NO RECORD DOCUMENTS SUPPLIED FOR THIS SURVEY.
  - THIS PARCEL SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.
  - THIS MAP DOES NOT MEET G.S. 47-30 AND CANNOT BE RECORDED AS A PLAT.
  - THIS MAP INVALID UNLESS IT BEARS THE ORIGINAL SEAL AND SIGNATURE OF THE SURVEYOR.

GNA DESIGN ASSOCIATES, Inc.

428 East Fourth Street  
Suite 408 (704) 373-1907  
Charlotte, NC 28202

Surveying • Landscape Architecture • Civil Engineering  
GNA FILE NAME: 46171\RW PLATS\PARCEL16

CITY OF CHARLOTTE  
ENGINEERING AND PROPERTY MANAGEMENT

SHARON AMITY ROAD/ LYTTLETON ROAD  
INTERSECTION IMPROVEMENTS

|                      |   |                      |
|----------------------|---|----------------------|
| GNA PROJECT # 46171  | S. ATLANTIC DISTRICT OF THE<br>CHRISTIAN & MISSIONARY<br>ALLIANCE - PARCEL 16 | JOB NO.<br>512-00-75 |
| FIELD BOOK           |   | FILE NO.             |
| SURVEYED 4-5/00      | DEED BOOK 9120 PAGE 209   | SHEET<br>1           |
| SURVEY BY GNA DESIGN |   | OF<br>1              |
| DRAWN BY WGF         | TAX PARCEL NO. 163-142-01   |                      |
| CHECKED BY FLH       | DATE 12/22/00   | SCALE: 1"=50'        |
| SURVEY SUPVR.        |   |                      |

163-101-30