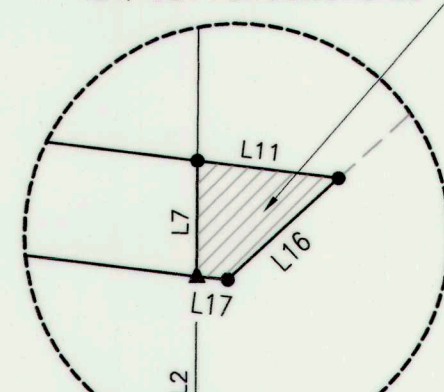


- 1) THE PURPOSE IS TO DEPICT PROPOSED SANITARY SEWER EASEMENTS, PROPOSED TEMPORARY CONSTRUCTION EASEMENTS AND TO PROVIDE THE BASIS FOR THE ACQUISITION OF THE PROPOSED EASEMENTS BY THE CITY OF RALEIGH.
- 2) ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
- 3) THE PARCEL INFORMATION SHOWN HEREON ARE SUBJECT TO ANY AND ALL EASEMENTS, RIGHTS OF WAY AND RESTRICTIONS OF RECORD. THE PARCELS AS SHOWN WERE DRAWN FROM FIELD TIES MADE TO PROPERTY CORNERS ALONG THE RIGHT OF WAY AND USING RECORDED DEED AND PLAT INFORMATION TO PLOT THE ENTIRE PARCEL. THESE PARCELS AS DRAWN ARE NOT CONSIDERED TO BE BOUNDARY SURVEYS AND SHOULD NOT BE USED AS SUCH.
- 4) SEWER LINES AS SHOWN WITHOUT A REFERENCE FOR A RECORDED EASEMENT ARE SUBJECT TO AN EASEMENT CONVEYANCE. THE WAKE COUNTY REGISTER OF DEEDS OFFICE WAS SEARCHED AND NO EXISTING SEWER EASEMENT DOCUMENT WAS FOUND IN THESE AREAS. THESE LINES AS SHOWN ARE SUBJECT TO THE ITEMS MENTIONED IN NOTE NO. 3 AS SHOWN ABOVE.
- 5) THE HORIZONTAL AND VERTICAL DATUM WAS ESTABLISHED, USING THE NC RTK NETWORK. THE HORIZONTAL DATUM IS NAD 83/NSRS 2007. THE VERTICAL DATUM IS NAVD 88. THE PROJECT POINT OF LOCALIZATION IS A REBAR & CAP WITH AN NC GRID NORTHING OF 736,061.69, AN EASTING OF 2,109,350.83 AND AN ELEVATION OF 271.63'. THE PROJECT COMBINED FACTOR IS 0.999905877.
- 6) FIELD DATA WAS COLLECTED BETWEEN JULY 22, 2015 AND NOVEMBER 18, 2015.

PROPOSED TEMPORARY CONSTRUCTION EASEMENT NO. 4
12+/- SQ FT OR 0.0003 ACRES



THIS PLAT IS FOR DESCRIPTIVE AND REFERENCE PURPOSES ONLY. IT DOES NOT CONSTITUTE A DEDICATION OR CONVEYANCE OF RIGHTS OF WAY OR OTHER EASEMENTS. DEDICATION OR CONVEYANCE OF SUCH RIGHTS OF WAY OR OTHER EASEMENTS MAYBE DISCLOSED BY A SEARCH OF THE PUBLIC LAND RECORDS FOR DEDICATION PLATS, INSTRUMENTS OF CONVEYANCE, OR RECORD OF JUDICIAL PROCEEDINGS.

THIS PLAT OR MAP DOES NOT REQUIRE PRELIMINARY APPROVAL, AND MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

PLANNING & DEVELOPMENT OFFICER

THIS PLAT NOT TO BE RECORDED AFTER 27 DAY OF April '18

1 COPY TO BE RETAINED FOR THE CITY.

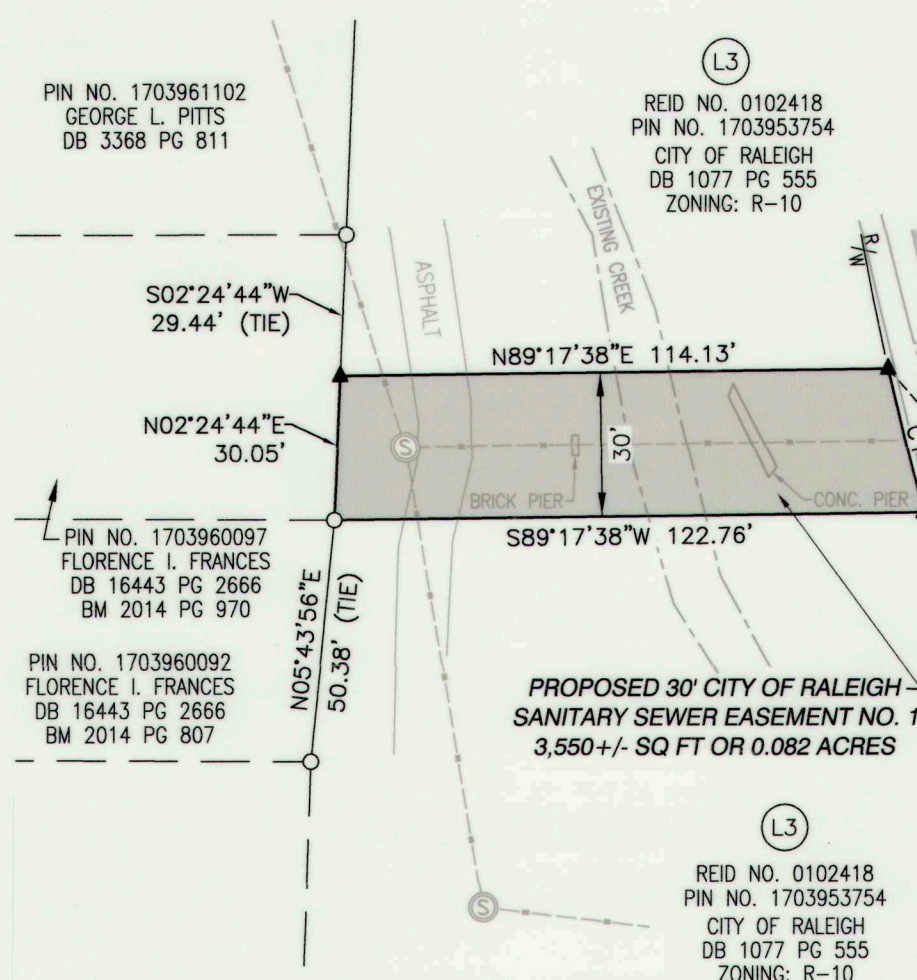
THIS PLAT IS IN, OUT OF THE CITY LIMITS.

LEGEND

- WOOD STAKE SET (UNLESS OTHERWISE NOTED)
- PK NAIL SET
- CONTROL POINT - REBAR & CAP
- EXISTING IRON PIN OR PIPE
- 12" BRIDGE SPIKE SET
- EXISTING SEWER MANHOLE
- SANITARY SEWER PIPE
- EXISTING RIGHT-OF-WAY
- EXISTING PROPERTY LINE (SURVEYED)
- EXISTING PROPERTY LINE (BY RECORD)

- (SSE) - PROPOSED CITY OF RALEIGH SANITARY SEWER EASEMENT
- (TCE) - PROPOSED TEMPORARY CONSTRUCTION EASEMENT

LINE	BEARING	DISTANCE
L1	S33°12'24"E	40.21'
L2	S00°31'08"W	20.14'
L3	N33°12'24"W	19.49'
L4	N00°31'09"E	36.02'
L5	N00°31'09"E	8.00'
L6	S33°12'24"E	45.38'
L7	S00°31'08"W	4.03'
L8	S00°31'08"W	6.04'
L9	N33°12'24"W	14.31'
L10	N00°31'09"E	10.01'
L11	S82°48'16"E	4.94'
L12	S07°11'44"W	17.69'
L13	N82°48'16"W	17.22'
L14	S81°13'14"E	7.73'
L15	N47°45'55"E	15.67'
L16	S47°45'55"W	5.22'
L17	N84°42'50"W	1.08'



CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	30.81'	703.85'	2°30'29"	S13°50'34"E	30.81'

THIS SITE IS NOT IN A FEMA FLOOD HAZARD PER PANEL NUMBER 3720170300J, DATED MAY 2, 2006.

Jeffery S. Munn
PROFESSIONAL LAND SURVEYOR NC L-3946

THIS IS TO CERTIFY THAT THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION.

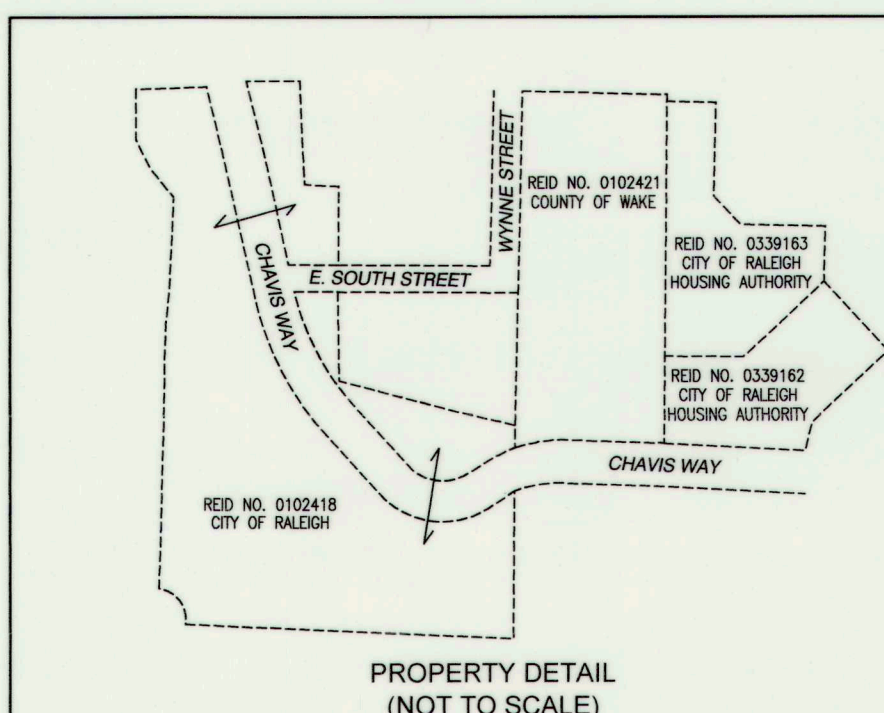
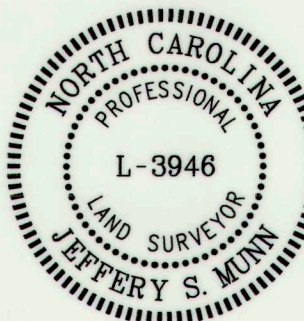
Jeffery S. Munn 4/9/18
PROFESSIONAL LAND SURVEYOR NC L-3946

STATE OF NORTH CAROLINA,
COUNTY OF WAKE

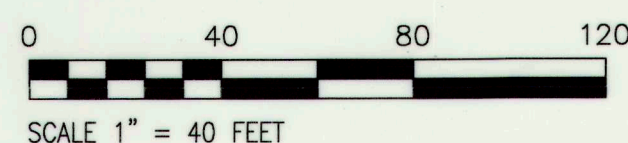
I, JEFFERY S. MUNN, CERTIFY THAT THIS MAP OR PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL TRADITIONAL AND GPS SURVEY MADE UNDER MY SUPERVISION FROM THE ACTUAL DEEDS, PLATS AND OTHER REFERENCES AS SHOWN HEREON; THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES AND WERE DRAWN FROM THE REFERENCED INFORMATION AS SHOWN HEREON, (SEE NOTE NO. 3); THAT THE RATIO AND PRECISION AS CALCULATED FOR THE CONVENTIONAL SURVEY WAS 1:10,000+; THAT THE COORDINATES AS SHOWN ARE EXPRESSED IN US SURVEY FEET HAVE A POSITIONAL ACCURACY OF 0.08 FEET (SEE NOTE NO. 5) AND WERE DERIVED BY USING THE NORTH CAROLINA RTK NETWORK UTILIZING A TOPCON DUAL FREQUENCY GPS UNIT; THAT THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED.

WITNESS MY HAND AND SEAL THIS 9TH DAY OF APRIL, 2018.

Jeffery S. Munn 4/9/18
PROFESSIONAL LAND SURVEYOR NC L-3946



WAKE COUNTY, NC 35
CHARLES P. GILLIAM
REGISTER OF DEEDS
PRESENTED & RECORDED ON
04/17/2018 10:55:37
BOOK: BM2018 PAGE: 00722



EASEMENT NO.	REID	OWNER	ADDRESS	SANITARY SEWER EASEMENTS
SSE 1	0102418	CITY OF RALEIGH	520 E LENOIR ST	3,550+/- SQ FT OR 0.082 ACRES
SSE 2	0102421	COUNTY OF WAKE	568 E LENOIR ST	4,694+/- SQ FT OR 0.108 ACRES

EASEMENT NO.	REID	OWNER	ADDRESS	TEMPORARY CONSTRUCTION EASEMENTS
TCE 1	0102421	COUNTY OF WAKE	568 E LENOIR ST	981+/- SQ FT OR 0.023 ACRES
TCE 2	0102421	COUNTY OF WAKE	568 E LENOIR ST	1,366+/- SQ FT OR 0.031 ACRES
TOTAL TCE 1 & 2				2,347+/- SQ FT OR 0.054 ACRES
TCE 3	0339163	CITY OF RALEIGH HOUSING AUTHORITY	610 IRON MEADOW RUN	163+/- SQ FT OR 0.004 ACRES
TCE 4	0339163	CITY OF RALEIGH HOUSING AUTHORITY	610 IRON MEADOW RUN	12+/- SQ FT OR 0.0003 ACRES
TOTAL TCE 3 & 4				175+/- SQ FT OR 0.004 ACRES

REV	ISSUED DATE	DESCRIPTION	BY	CKD
PROJECT MANAGER	J. MUNN PLS	CHECKED BY	J. MUNN PLS	
DRAWN BY	B. RICHARDS	CREW CHIEF	J. CECIL	
PROJECT NUMBER	DJ1502-1	SHEET NUMBER	1 OF 1	

SURVEY BY:

CH ENGINEERING

3220 GLEN ROYAL RD. RALEIGH, NC 27617
TEL. (919) 788-0224 FAX (919) 788-0232
CORPORATE LICENSE # P-0189

SURVEY FOR:

AECOM

1600 PERIMETER PARK DRIVE, SUITE 400
MORRISVILLE, NORTH CAROLINA 27560
TELEPHONE (919) 461-1100

EASEMENT SURVEY FOR:
CITY OF RALEIGH

SANITARY SEWER EASEMENT ACQUISITION PLAT FOR
2014 SEWER LINE REPLACEMENT/ REHABILITATION NO. 4
PROJECT NO: WS-2014-36

RALEIGH TOWNSHIP - WAKE COUNTY - NORTH CAROLINA
SCALE: 1"=40' - APRIL 9, 2018

TRANSACTION NO. 532928
CASE NO. BS-83-17
SR-15-10
RA010625