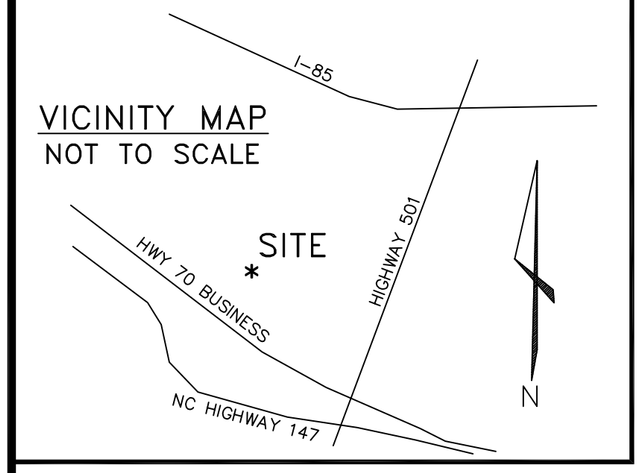

See Sheet 7 for Additional Line and Curve Tables

LINE TABLE		
LINE	BEARING	LENGTH
L1	N74°35'04"E	48.92'
L2	S74°02'29"W	54.94'
L3	N03°05'03"W	6.20'
L4	S74°35'04"W	31.69'
L5	S74°35'04"W	40.70'
L6	N74°35'04"E	4.22'
L7	S74°35'04"W	26.62'
L8	S74°35'04"W	30.00'
L9	S74°35'04"W	3.45'
L10	N74°35'04"E	27.00'
L11	N74°35'04"E	29.55'
L12	S62°08'38"W	30.68'
L13	N01°05'26"E	23.75'
L14	N74°35'04"E	39.66'
L15	S74°35'04"W	58.06'
L16	S74°35'04"W	70.62'
L17	S74°35'04"W	58.63'
L18	S74°35'04"W	2.25'
L19	S74°35'04"W	30.00'
L20	S74°35'04"W	32.82'
L21	S74°35'04"W	6.05'
L22	S74°35'04"W	44.68'
L23	S74°35'04"W	44.48'
L24	N02°45'05"W	58.92'
L25	N77°25'41"E	60.22'
L26	N12°37'40"W	6.56'
L27	N12°37'40"W	14.92'
L28	S12°41'00"E	11.03'
L29	S12°41'00"E	8.16'
L30	N12°37'40"W	15.08'
L31	N12°37'40"W	3.56'
L32	S77°25'41"W	60.14'
L33	N74°59'24"W	14.28'
L34	N89°54'03"E	16.53'
L35	N46°35'04"W	15.06'

LINE TABLE		
LINE	BEARING	LENGTH
L36	N43°11'41"E	20.10'
L37	N74°59'24"W	16.44'
L38	S80°20'57"W	30.52'
L39	S01°49'28"W	22.77'
L40	S73°58'15"W	38.58'
L41	S25°50'35"E	13.41'
L42	S80°34'44"E	4.90'
L43	S25°50'35"E	46.48'
L44	N15°17'01"W	27.50'
L45	N68°36'16"E	18.87'
L46	N79°42'16"E	27.56'
L47	S11°35'55"E	27.06'
L48	S13°21'07"E	27.03'
L49	S31°56'23"W	18.64'
L50	N77°56'26"W	17.63'
L51	N19°01'57"W	8.99'
L52	N15°17'04"W	22.53'
L53	N74°42'56"E	30.00'
L54	S15°17'04"E	22.47'
L55	N15°17'08"W	32.63'
L56	N01°41'53"E	29.81'
L57	N13°39'09"W	24.13'
L58	S13°46'32"E	12.38'
L59	S55°32'14"E	14.09'
L60	S14°23'48"E	55.76'
L61	N19°55'48"W	31.25'
L62	N60°54'57"E	19.21'
L63	N84°44'38"E	9.38'
L64	N68°55'52"E	6.89'
L65	N85°31'11"E	6.46'
L66	N11°57'58"W	17.82'
L67	N11°57'58"W	16.12'
L68	S16°53'05"E	18.25'
L69	S16°53'05"E	15.74'
L70	N88°58'40"W	1.61'

LINE TABLE		
LINE	BEARING	LENGTH
L71	N11°09'15"E	28.22'
L72	N70°01'32"E	9.41'
L73	N35°17'06"E	20.19'
L74	N46°15'32"E	26.16'
L75	N79°23'06"E	16.37'
L76	S44°02'56"E	42.23'
L77	S05°38'19"E	30.80'
L78	N27°43'46"W	35.05'
L79	N06°24'50"W	46.08'
L80	N27°48'45"E	32.00'
L81	N83°46'06"E	17.04'
L82	N83°46'06"E	44.58'
L83	S36°34'41"E	29.84'
L84	S36°34'41"E	31.52'
L85	N12°17'21"W	16.38'
L86	N51°41'06"E	33.39'
L87	S12°17'21"E	16.45'
L88	N46°23'58"W	36.35'
L89	N26°12'18"E	28.84'
L90	S81°19'03"E	15.21'
L91	N57°06'25"E	16.91'
L92	S39°51'47"E	33.61'
L93	S31°55'24"E	15.34'
L94	S58°04'36"W	30.00'
L95	N31°55'24"W	17.76'
L96	N31°55'24"W	19.50'
L97	N58°04'36"E	30.00'
L98	S31°55'24"E	22.24'
L99	N27°40'02"W	24.37'
L100	N66°32'19"E	8.59'
L101	N29°45'23"W	14.21'
L102	N65°47'26"E	32.87'
L103	S30°54'28"E	29.97'
L104	N12°36'50"W	29.67'
L105	N26°49'37"E	15.76'

LINE TABLE		
LINE	BEARING	LENGTH
L106	N47°48'23"E	8.98'
L107	N69°30'14"E	20.31'
L108	N82°52'42"E	12.47'
L109	N48°25'27"E	11.17'
L110	N48°25'27"E	5.37'
L111	S29°12'49"E	30.93'
L112	S10°02'55"E	31.96'
L113	N07°14'25"E	25.10'
L114	N62°51'13"E	34.80'
L115	S60°26'01"E	17.11'
L116	S52°42'32"E	10.62'
L117	S00°53'45"W	25.76'
L118	N09°23'35"W	30.87'
L119	N82°49'44"E	29.77'
L120	S10°35'49"E	12.93'
L121	N11°57'58"W	23.91'
L122	S17°42'22"E	20.11'
L123	N80°14'36"E	39.14'
L124	N18°24'15"W	32.34'
L125	N72°44'57"E	22.24'
L126	S57°46'11"E	6.42'
L127	N68°34'22"E	14.15'
L128	N14°37'36"E	9.58'
L129	N85°29'54"E	27.69'
L130	N14°53'06"W	32.80'
L131	S15°17'04"E	17.53'
L132	S74°42'56"W	30.00'
L133	N15°17'04"W	17.47'
L134	N15°17'04"W	8.33'
L135	N60°48'58"E	22.06'
L136	S78°41'30"E	17.29'
L137	S20°10'55"E	23.35'
L138	N12°17'21"W	17.54'
L139	N56°31'37"E	32.33'
L140	S12°17'21"E	16.06'

CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	CH. BRG.	CHORD
C1	40.34'	30.00'	77°02'48"	N35°26'36"E	37.37'
C2	53.86'	30.00'	102°52'28"	S54°31'17"E	46.92'
C3	99.25'	2090.00'	2°43'15"	S75°24'06"W	99.24'
C4	12.14'	2090.00'	0°19'58"	S76°55'42"W	12.14'
C5	184.56'	850.00'	12°26'26"	N68°21'51"E	184.20'
C6	23.87'	950.00'	1°26'22"	S62°51'49"W	23.87'
C7	7.68'	950.00'	0°27'47"	S63°48'53"W	7.68'
C8	166.58'	950.00'	10°02'48"	S69°04'11"W	166.37'
C9	36.60'	950.00'	2°12'27"	S75°11'48"W	36.60'
C10	2.91'	950.00'	0°10'33"	S76°23'18"W	2.91'
C11	69.47'	950.00'	4°11'23"	S78°34'16"W	69.45'
C12	152.20'	950.00'	9°10'45"	S85°15'20"W	152.03'
C13	22.05'	132.55'	9°31'52"	N85°04'46"E	22.02'
C14	23.82'	30.00'	45°29'03"	N40°19'10"W	23.19'
C15	47.78'	30.00'	91°14'44"	N44°31'56"W	42.89'
C16	203.97'	850.00'	13°44'55"	S82°58'15"W	203.48'
C17	41.20'	850.00'	2°46'37"	S74°42'29"W	41.19'
C18	162.49'	850.00'	10°57'10"	S67°50'36"W	162.24'
C19	3.31'	850.00'	0°13'23"	S62°15'19"W	3.31'
C20	206.27'	950.00'	12°26'26"	N68°21'51"E	205.87'
C21	40.21'	30.00'	76°47'33"	S35°38'42"W	37.27'
C22	118.23'	2000.00'	3°23'13"	S75°44'05"W	118.21'
C23	23.22'	20.00'	66°31'03"	N69°25'29"W	21.94'
C24	19.68'	20.00'	56°23'16"	S49°07'22"W	18.90'
C25	31.18'	20.00'	89°19'50"	N32°39'05"E	28.12'
C26	31.42'	20.00'	90°00'00"	S57°41'00"E	28.28'
C27	31.42'	20.00'	90°00'00"	N32°19'00"E	28.28'
C28	12.16'	2090.00'	0°20'00"	S77°15'41"W	12.16'
C29	37.11'	1085.00'	1°57'34"	N88°51'55"E	37.10'
C30	93.67'	1085.00'	4°56'48"	N85°24'45"E	93.64'
C31	462.48'	1085.00'	24°25'20"	N70°43'41"E	458.99'
C32	31.24'	1085.00'	1°39'00"	N57°41'31"E	31.24'
C33	79.46'	1085.00'	4°11'46"	N54°46'08"E	79.44'
C34	33.36'	1085.00'	1°45'41"	N51°47'24"E	33.36'
C35	26.18'	1085.00'	1°22'57"	N50°13'05"E	26.18'
C36	106.84'	1085.00'	5°38'31"	N46°42'22"E	106.80'
C37	55.21'	850.00'	3°43'17"	S45°44'45"W	55.20'
C38	49.08'	850.00'	3°18'31"	S49°15'39"W	49.08'
C39	159.60'	850.00'	10°45'29"	S56°17'39"W	159.37'
C40	30.10'	850.00'	2°01'44"	S62°41'16"W	30.10'
C41	463.77'	850.00'	31°15'40"	S79°19'57"W	458.04'
C42	107.57'	1523.43'	4°02'45"	N16°54'52"E	107.55'
C43	171.63'	438.42'	22°25'47"	N32°14'51"E	170.54'
C44	78.43'	1218.28'	3°41'19"	N41°14'30"E	78.41'
C45	73.85'	433.33'	9°45'53"	N33°46'14"E	73.76'
C46	83.85'	557.49'	8°37'02"	N22°25'34"E	83.77'
C47	60.37'	6748.41'	0°30'45"	S16°20'00"W	60.37'
C48	396.02'	750.00'	30°15'13"	S79°34'55"W	391.44'
C49	30.13'	750.00'	2°18'06"	S63°18'15"W	30.13'
C50	81.96'	750.00'	6°15'42"	S59°01'22"W	81.92'
C51	42.99'	750.00'	3°17'02"	S54°15'00"W	42.98'
C52	114.18'	750.00'	8°43'23"	S48°14'48"W	114.07'
C53	195.27'	1185.00'	9°26'30"	N48°36'21"E	195.05'
C54	32.89'	1185.00'	1°35'25"	N54°07'19"E	32.89'
C55	20.18'	1185.00'	0°58'33"	N55°24'18"E	20.18'
C56	62.45'	1185.00'	3°01'11"	N57°24'10"E	62.45'
C57	15.74'	1185.00'	0°45'41"	N59°17'35"E	15.74'
C58	624.01'	1185.00'	30°10'17"	N74°45'34"E	616.82'
C59	22.05'	133.03'	9°29'46"	S85°05'49"W	22.02'
C60	41.12'	30.00'	78°31'29"	S41°05'12"W	37.97'
C61	30.88'	30.00'	58°58'36"	S31°06'17"W	29.53'

NOTES:

1. All distances are horizontal ground distances in us survey feet and areas were computed by the coordinate method, unless otherwise noted hereon.
2. Only copies of this survey with the land surveyor's original signature & an original embossed, ink or scanned seal are the product of the land surveyor.
3. Property identification numbers and adjoining owners taken from the official tax records of Durham County.
4. This property may be subject easements, encumbrances or rights of others that a detailed report of title may disclose.
5. This site is partially located within a Special Flood Hazard Area as scaled from NFIP FIRM 3720083300J (effective date: May 2, 2006).
6. References: References are shown on survey.
7. Streams and wetlands shown hereon were delineated by Soil & Environmental Consultants, PA. Riparian buffers and no-build zones shown hereon were provided by Horvath Associates, PA, and are based on a field survey by MSS Land Consultants, PC.
8. Storm water drainage easement. Ownership of and responsibility for improvement and maintenance of storm water facilities in this easement remains with the grantor. If the property is within or becomes a part of the City, the easement and access points to the easement are subject to the terms and restrictions stated in the "Revised Declaration of Rights and Privileges of the City of Durham in Storm Water Management Facility Easements" recorded in Real Estate Book 2298, page 208, which document is incorporated herein. This easement and revised declaration do not create the obligation to provide public maintenance. No buildings, structures, fills, embankments or obstructions permitted within the easement except according to those terms.
9. Undisturbed stream buffer each side of stream, measured from top of bank. No clearing or grading other than selective thinning and ordinary maintenance of existing vegetation permitted.
10. All development within the floodway and floodway fringe, including fill, new construction, substantial improvements, manufactured housing, storage of materials and storage of toxic or flammable substances, is prohibited except as provided by applicable Flood Hazard Regulations.
11. 30' wide City of Durham Sanitary Sewer Easement. Subject to terms stated in the Declaration in Real Estate Book 1510, page 958. No structures, fill, embankments, trees or obstructions permitted within the easement except according to those terms.
12. The maintenance and reconstruction/construction responsibility of the stormwater BMPs and structures located within the variable width BMP and maintenance easement rests with the property owner.

New Right-of-Way Areas		
#	SF	Acres
1	2,432	0.06
2	631	0.01
3	6,773	0.16
4	127	0.00
5	4,585	0.11
6	3,257	0.07
7	791	0.02
8	21,523	0.49
9	20,341	0.47
10	48,308	1.11
11	9,836	0.23
12	124,086	2.85
13	189,418	4.35
14	48,264	1.11
Total	**480,372**	**11.03**

Stormwater Pond Parcels		
#	SF	Acres
1	74,281	1.71
2	92,361	2.12
2A	19,934	0.46
Total	**186,576**	**4.28**

Sanitary Sewer Easement Areas		
#	SF	Acres
1	675	0.02
2	525	0.01
3	494	0.01
4	504	0.01
5	494	0.01
6	629	0.01
Total	**3,321**	**0.08**

Stormwater Easement Areas		
#	SF	Acres
1	2,464	0.06
2	1,286	0.03
3	1,041	0.02
4	1,052	0.02
5	7,928	0.18
6	2,360	0.05
7	1,328	0.03
8	14	0.00
9	36	0.00
10	888	0.02
11	5,374	0.12
12	1,837	0.04
13	4,283	0.10
14	3,394	0.08
15	4,514	0.10
16	316	0.01
17	2,060	0.05
18	2,019	0.05
19	1,318	0.03
Total	**43,512**	**1.00**

Temporary Construction Easement (TCE) Areas		
#	SF	Acres
1	9,667	0.22
2	1,278	0.03
3	5,265	0.12
4	1,231	0.03
5	1,916	0.04
6	4,121	0.09
7	11,506	0.26
8	21	0.00
9	18,270	0.42
10	12,095	0.28
11	2,494	0.06
12	13,842	0.32
13	17,964	0.41
14	3,005	0.07
15	17,413	0.40
16	25,003	0.57
17	15,520	0.36
18	14,750	0.34
19	11,533	0.26
20	15,136	0.35
21	1,880	0.04
22	3,604	0.08
23	1,112	0.03
24	10,446	0.24
25	1,009	0.02
Total	**220,081**	**5.05**

SURVEYOR'S CERTIFICATION:

I, Matthew A. Hayes, PLS No. L-4516, certify to the following:

That this survey creates a subdivision of land within the area of a county or municipality that has an ordinance that regulates parcels of land;

That this plat was drawn under my supervision from an actual survey made under my supervision (deed description(s) and/or plat reference(s) shown hereon under "references"); that the boundaries not surveyed are clearly indicated as drawn from information as shown hereon; that the ratio of precision as calculated is 1:10,000+; that this plat was prepared in accordance with G.S. 47-30 as amended. Witness my original signature, registration and seal.

NORTH CAROLINA PROFESSIONAL SEAL L-4516 LAND SURVEYOR MATTHEW A. HAYES
PRELIMINARY NOT FOR RECORDATION, CONVEYANCES, OR SALES

MATTHEW A. HAYES, PLS DATE

State of North Carolina - County of Durham

I, _____, Review Officer of Durham County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

_____ _____
Review Officer Date

LEGEND

- IRON REBAR SET
- EXISTING MONUMENTATION
- EXISTING DRILL HOLE
- MATHEMATICAL POINT
- SF SQUARE FEET
- AC± ACRES, MORE OR LESS
- #000 ADDRESS
- DB DEED BOOK
- PB PLAT BOOK
- PG PAGE

CITY OF DURHAM
Subdivision & Right-of-Way Acquisition
Carver Street Extension Project
Danube Lane to Old Oxford Road

Checked by:
Drawn by: MAH
Date: Jan. 8, 2013
North Carolina
Durham County
Durham Township
City of Durham

SURVEYED by

MSS LAND CONSULTANTS
6118 Saint Giles St. (Suite E) Raleigh, NC 27612
Phone (919) 510-4464
Fax (919) 510-9102
Email: oropallomj@mssland.com
Firm License #: C-2070

"Committed to Total Quality Service"

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PRELIMINARY
NOT FOR RECORDATION, CONVEYANCES, OR SALES

BOOK _____, PAGE _____

Case No. S1300066

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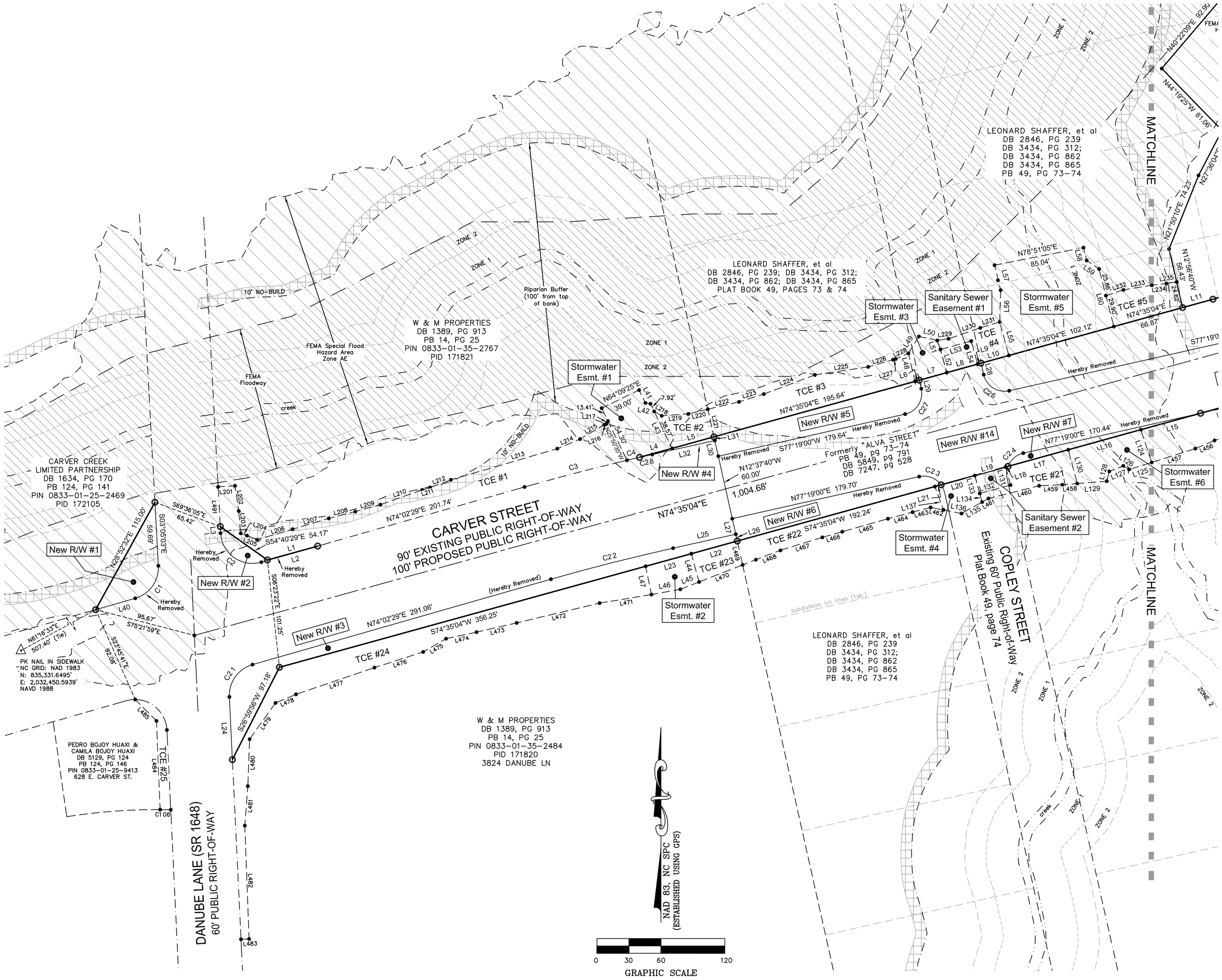

LEGEND

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- PG PAGE
- FEMA FLOODWAY
- FEMA SPECIAL FLOOD HAZARD AREA

PRELIMINARY
NOT FOR RECORDATION, CONVEYANCES, OR SALES
NORTH CAROLINA
REGISTERED LAND SURVEYOR
MATTHEW A. HAYES

CITY OF DURHAM
Subdivision & Right-of-Way Acquisition
Carver Street Extension Project
Danube Lane to Old Oxford Road

Checked by:	Drawn by:	Date:	North Carolina
	MAH	Jan. 8, 2013	

Durham Township	Durham County	City of Durham

SURVEYED by

MSS LAND CONSULTANTS
6118 Saint Giles St. (Suite E) Raleigh, NC 27612
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Case No. S1300066

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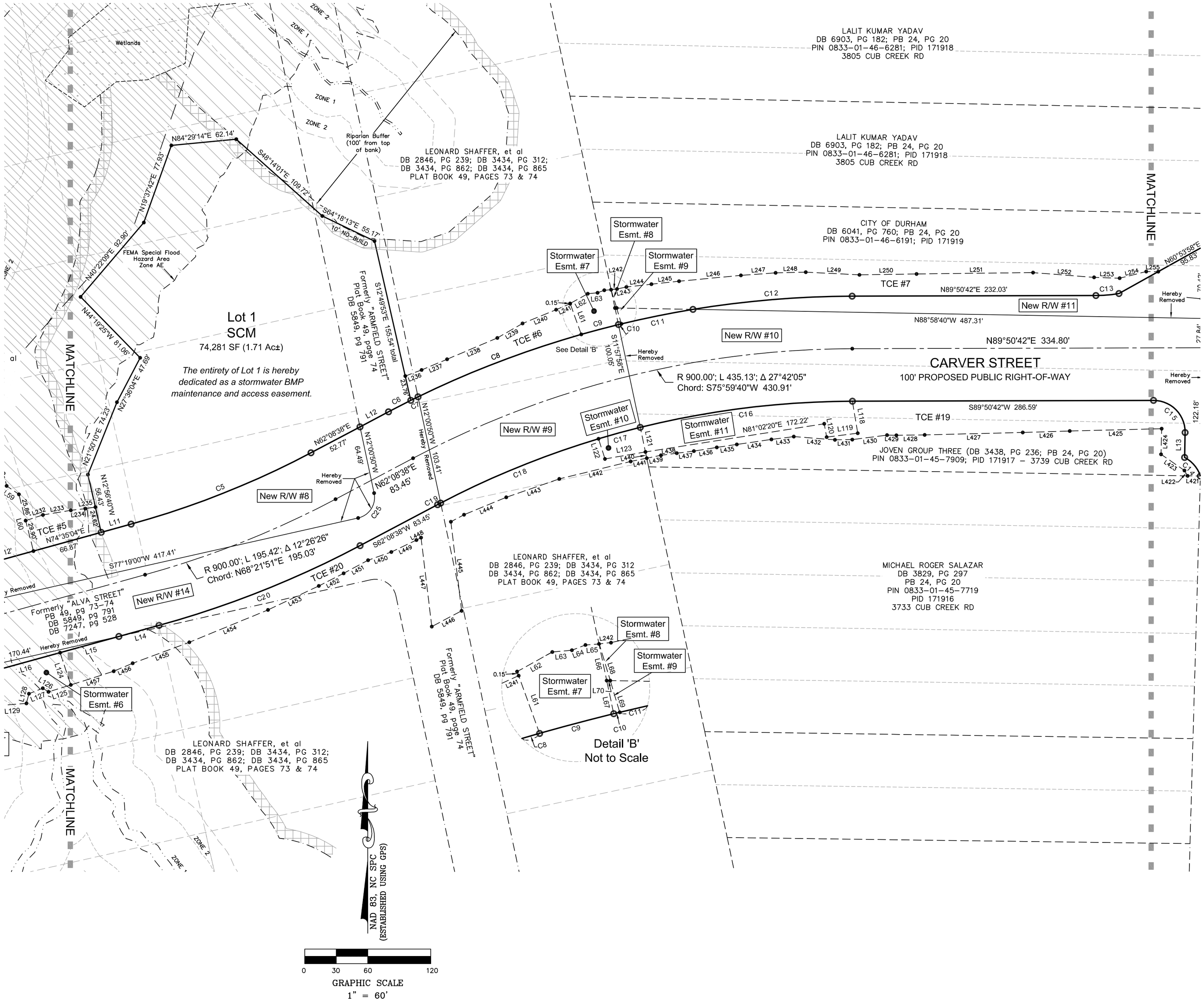

LEGEND

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- EXISTING MONUMENTATION
- EXISTING DRILL HOLE
- MATHEMATICAL POINT
- SF SQUARE FEET
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NORTH CAROLINA REGISTERED LAND SURVEYOR
MATTHEW A. HAYES

CITY OF DURHAM
Subdivision & Right-of-Way Acquisition
Carver Street Extension Project
Danube Lane to Old Oxford Road

Checked by:
Drawn by: MAH
Date: Jan. 8, 2013
North Carolina
Durham County
Durham Township
City of Durham

SURVEYED by

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6118 Saint Giles St. (Suite E) Raleigh, NC 27612
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BOOK _____, PAGE _____

Case No. S1300066

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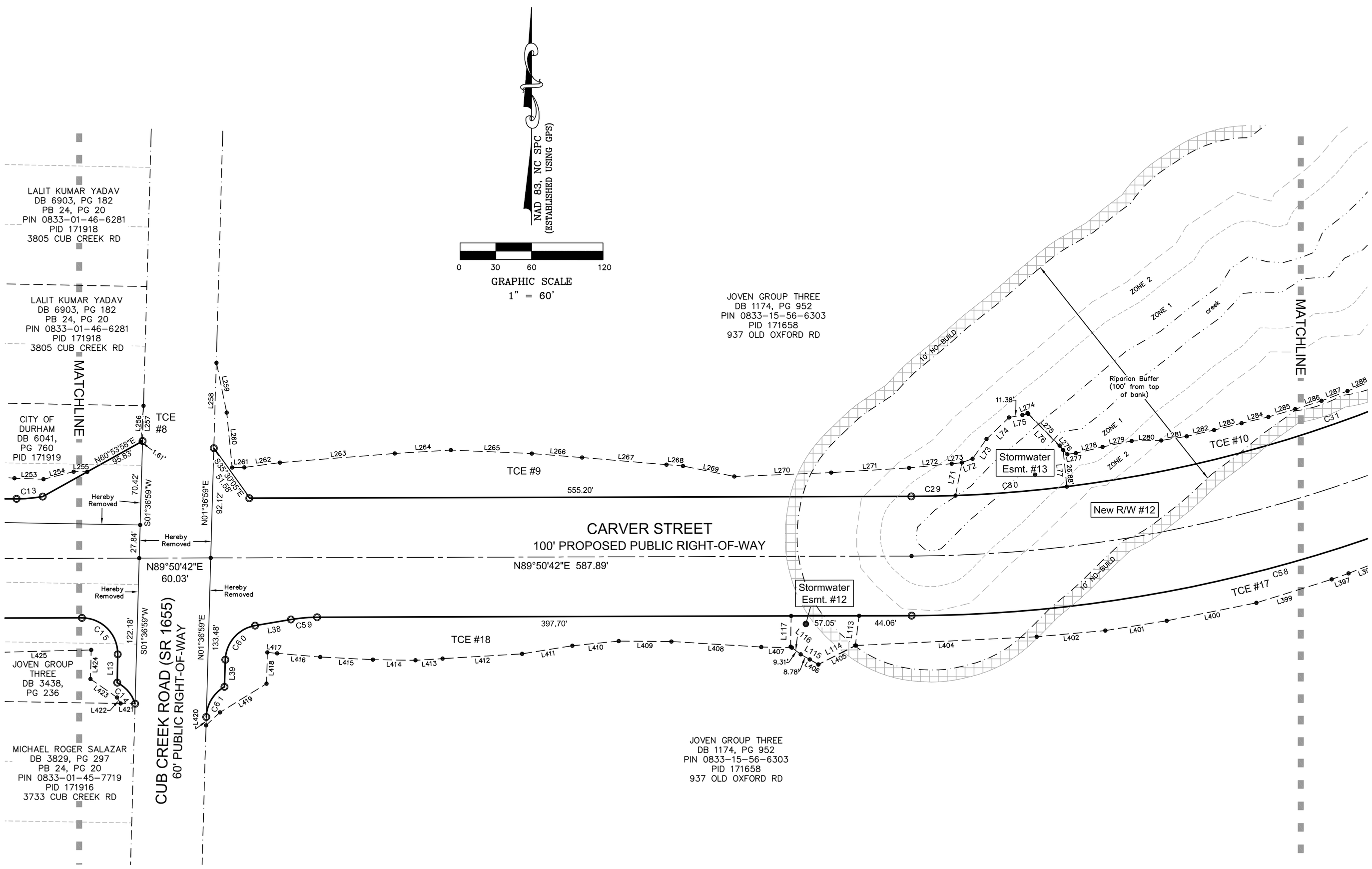

LEGEND

- IRON REBAR SET
- EXISTING MONUMENTATION
- EXISTING DRILL HOLE
- MATHEMATICAL POINT
- SF SQUARE FEET
- AC± ACRES, MORE OR LESS
- #000 ADDRESS
- DB DEED BOOK
- PB PLAT BOOK
- PG PAGE
- FEMA FLOODWAY
- FEMA SPECIAL FLOOD HAZARD AREA

PRELIMINARY
NOT FOR RECORDATION, CONVEYANCES, OR SALES
NORTH CAROLINA
REGISTERED LAND SURVEYOR
MATTHEW A. HAYES

CITY OF DURHAM
Subdivision & Right-of-Way Acquisition
Carver Street Extension Project
Danube Lane to Old Oxford Road

Checked by:
Drawn by: MAH
Date: Jan. 8, 2013

North Carolina
Durham County
Durham Township
City of Durham

SURVEYED by

MSS LAND CONSULTANTS
6118 Saint Giles St. (Suite E)
Raleigh, NC 27612
Phone (919) 510-4464
Fax (919) 510-9102
Email: oropallomj@mssland.com
Firm License #: C-2070

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Case No. S1300066

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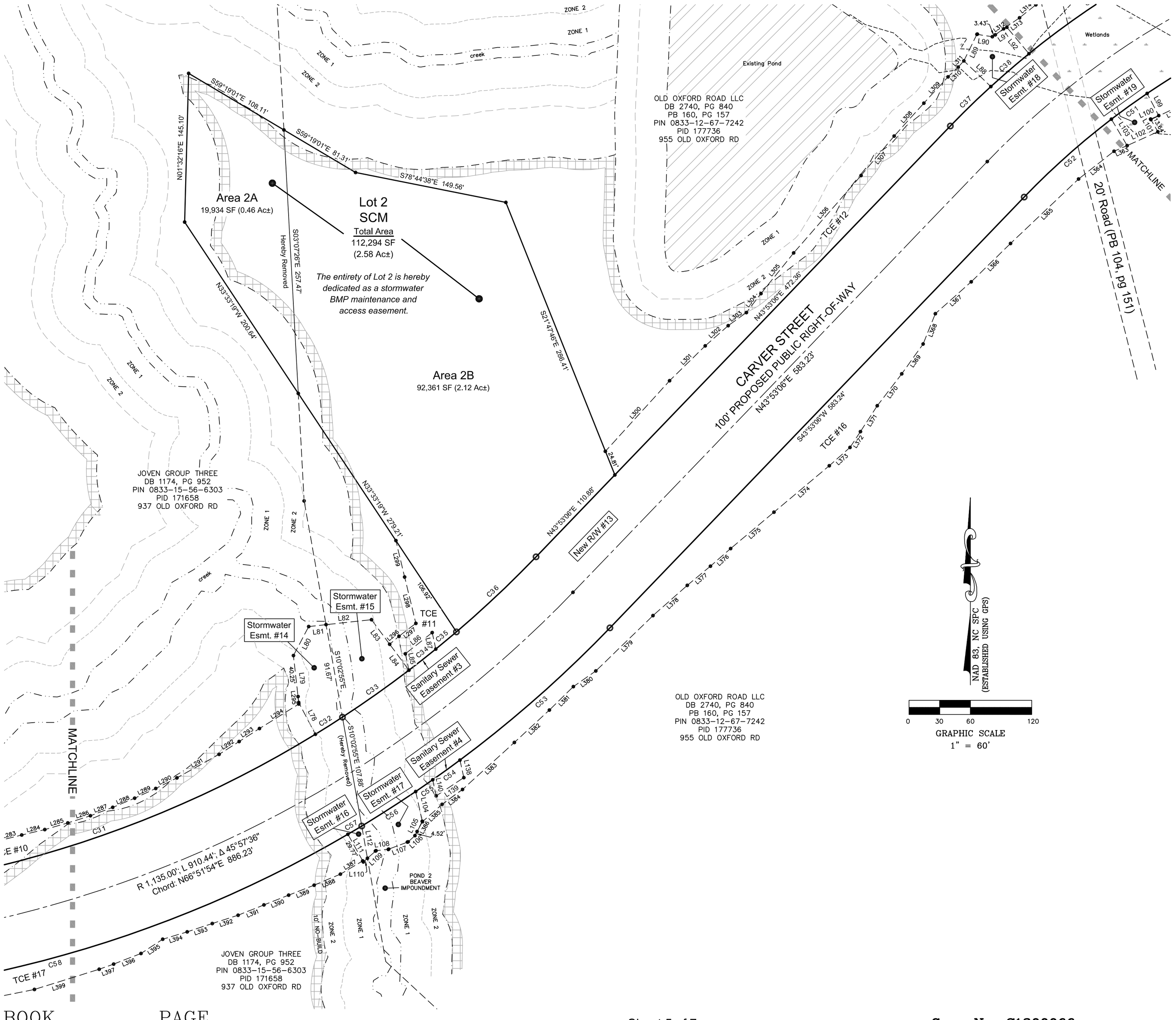

LEGEND

- IRON REBAR SET
- EXISTING MONUMENTATION
- EXISTING DRILL HOLE
- MATHEMATICAL POINT
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CITY OF DURHAM
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Carver Street Extension Project
Danube Lane to Old Oxford Road

City of Durham	Durham Township	Durham County	North Carolina	Date: Jan. 8, 2013	Drawn by: MAH	Checked by:

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Case No. S1300066

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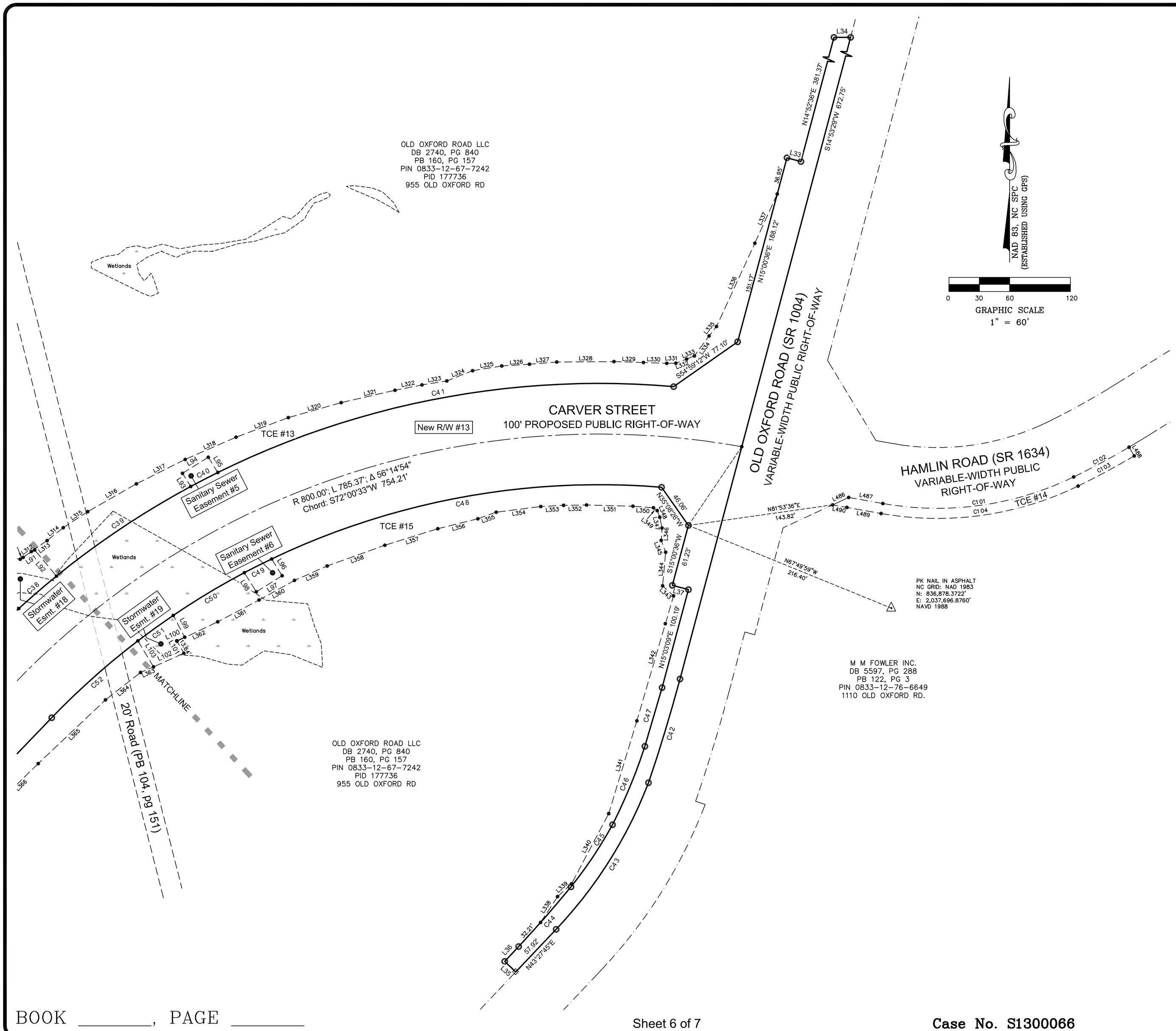

LEGEND

- IRON REBAR SET
- EXISTING MONUMENTATION
- EXISTING DRILL HOLE
- MATHEMATICAL POINT
- SF SQUARE FEET
- AC± ACRES, MORE OR LESS
- #000 ADDRESS
- DB DEED BOOK
- PB PLAT BOOK
- PG PAGE
- FEMA FLOODWAY
- FEMA SPECIAL FLOOD HAZARD AREA

PRELIMINARY
NOT FOR RECORDATION, CONVEYANCES, OR SALES
NORTH CAROLINA
PROFESSIONAL SEAL
L-4070
LAND SURVEYOR
MATTHEW A. HAYES

CITY OF DURHAM
Subdivision & Right-of-Way Acquisition
Carver Street Extension Project
Danube Lane to Old Oxford Road

Checked by:	Drawn by:	Date:	North Carolina	Durham County	Durham Township	City of Durham
	MAH	Jan. 8, 2013				

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Case No. S1300066

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LINE TABLE		
LINE	BEARING	LENGTH
L201	N86°28'02"E	15.81'
L202	S08°28'20"E	23.93'
L203	S04°51'27"E	21.02'
L204	S70°21'16"E	6.33'
L205	S68°22'04"E	10.23'
L206	N73°37'31"E	34.67'
L207	N73°19'02"E	35.42'
L208	N75°39'25"E	25.77'
L209	N74°38'08"E	24.35'
L210	N70°29'10"E	41.60'
L211	N73°22'34"E	7.62'
L212	N69°39'10"E	20.87'
L213	N73°41'16"E	103.94'
L214	N67°14'46"E	23.12'
L215	N59°17'06"E	26.41'
L216	N68°56'29"E	2.13'
L217	N28°53'33"E	3.09'
L218	S59°10'58"E	8.19'
L219	N85°45'29"E	25.09'
L220	N76°41'47"E	18.70'
L221	S12°37'40"E	26.54'
L222	N76°47'28"E	30.11'
L223	N72°31'43"E	24.37'
L224	N69°27'27"E	51.10'
L225	N81°24'13"E	50.67'
L226	N73°53'09"E	24.26'
L227	N74°05'18"E	2.57'
L228	N66°06'03"E	12.98'
L229	N81°45'15"E	10.65'
L230	N71°01'06"E	31.45'
L231	N73°05'17"E	19.09'
L232	N71°40'34"E	17.37'
L233	N80°42'26"E	26.86'
L234	N83°10'49"E	13.85'
L235	N81°52'35"E	9.72'
L236	N69°30'35"E	16.60'
L237	N67°13'20"E	26.29'
L238	N67°00'50"E	52.00'
L239	N60°12'30"E	27.62'
L240	N67°40'50"E	34.53'
L241	N66°44'13"E	14.56'
L242	N83°30'18"E	5.68'
L243	N78°07'56"E	9.07'
L244	N83°32'39"E	24.04'
L245	N83°49'11"E	26.49'
L246	N84°37'05"E	59.12'
L247	N85°48'57"E	33.14'
L248	N88°38'51"E	28.66'
L249	S87°05'42"E	51.21'
L250	N89°03'12"E	54.34'
L251	N89°21'09"E	110.88'
L252	S85°32'25"E	58.25'
L253	S88°05'02"E	24.39'
L254	N75°54'21"E	26.10'
L255	S89°29'03"E	11.44'
L256	N04°13'44"E	30.45'
L257	N01°36'59"E	29.59'
L258	N01°36'59"E	90.51'
L259	S11°41'40"E	43.31'
L260	S05°37'24"E	46.33'
L261	N89°07'08"E	10.20'
L262	N82°23'15"E	30.14'
L263	N85°27'26"E	96.61'
L264	N86°31'46"E	47.22'
L265	S87°33'04"E	67.93'
L266	S85°28'29"E	42.33'
L267	S85°09'59"E	71.10'
L268	S85°21'06"E	13.84'
L269	S78°27'41"E	43.97'
L270	N87°42'18"E	81.33'
L271	N86°33'34"E	65.46'
L272	N84°19'13"E	35.95'
L273	N83°49'09"E	8.73'
L274	N69°06'10"E	4.72'
L275	S44°30'53"E	38.41'

LINE TABLE		
LINE	BEARING	LENGTH
L276	S41°15'30"E	9.61'
L277	N82°38'04"E	7.30'
L278	N76°48'55"E	23.04'
L279	N78°26'07"E	24.88'
L280	N89°09'17"E	24.77'
L281	N80°41'14"E	21.70'
L282	N77°06'25"E	23.51'
L283	N76°04'28"E	23.80'
L284	N76°42'54"E	23.13'
L285	N73°53'18"E	23.42'
L286	N72°23'42"E	23.13'
L287	N69°24'08"E	23.30'
L288	N67°19'22"E	23.18'
L289	N65°13'02"E	22.65'
L290	N63°26'43"E	23.10'
L291	N60°49'49"E	47.14'
L292	N57°24'26"E	23.21'
L293	N57°30'00"E	23.53'
L294	N58°04'38"E	45.23'
L295	N05°53'09"W	7.37'
L296	N49°16'31"E	11.94'
L297	N52°31'47"E	20.76'
L298	N13°35'04"W	46.47'
L299	N13°34'12"W	36.61'
L300	N42°18'15"E	93.14'
L301	N45°35'38"E	48.61'
L302	N48°48'01"E	29.86'
L303	N54°06'44"E	21.89'
L304	N37°31'22"E	23.28'
L305	N38°51'12"E	50.97'
L306	N41°02'07"E	100.13'
L307	N39°59'01"E	50.29'
L308	N42°03'24"E	43.23'
L309	N42°40'57"E	34.95'
L310	N46°13'53"E	13.69'
L311	N42°00'40"E	8.23'
L312	N54°28'30"E	10.01'
L313	N55°17'06"E	18.87'
L314	N51°19'52"E	20.37'
L315	N56°47'42"E	28.93'
L316	N60°14'44"E	55.30'
L317	N63°26'43"E	53.90'
L318	N66°22'43"E	54.83'
L319	N69°29'15"E	55.04'
L320	N74°06'39"E	54.25'
L321	N77°07'25"E	54.59'
L322	N78°41'42"E	27.17'
L323	N80°59'57"E	24.81'
L324	N68°12'27"E	27.39'
L325	N80°53'42"E	29.19'
L326	N86°22'07"E	27.36'
L327	N85°26'25"E	27.07'
L328	N89°32'30"E	56.48'
L329	S88°15'46"E	29.13'
L330	S87°57'16"E	23.03'
L331	N89°16'53"E	9.01'
L332	N69°01'31"E	11.31'
L333	N67°45'56"E	8.37'
L334	N36°13'28"E	24.42'
L335	N38°24'27"E	11.90'
L336	N24°43'23"E	90.51'
L337	N24°20'35"E	54.17'
L338	S33°15'17"W	30.54'
L339	S47°34'03"W	18.72'
L340	S27°53'44"W	78.38'
L341	S16°52'36"W	95.71'
L342	S16°23'05"W	128.61'
L343	S47°39'36"E	14.67'
L344	S05°12'56"W	33.37'
L345	S20°41'53"E	12.50'
L346	S03°45'27"W	12.25'
L347	S11°52'44"E	10.90'
L348	S20°40'30"E	6.95'
L349	S52°51'20"E	4.69'
L350	S85°43'23"E	20.35'

LINE TABLE		
LINE	BEARING	LENGTH
L351	S88°30'10"E	45.78'
L352	N89°05'54"E	22.67'
L353	N87°00'43"E	22.58'
L354	N82°45'03"E	44.31'
L355	N70°21'39"E	19.30'
L356	N76°03'13"E	40.80'
L357	N72°38'05"E	54.71'
L358	N70°16'03"E	60.45'
L359	N66°10'17"E	35.38'
L360	N61°00'32"E	39.92'
L361	N62°12'46"E	46.13'
L362	N64°31'36"E	44.54'
L363	N66°36'43"E	13.92'
L364	N51°58'46"E	43.97'
L365	N46°33'22"E	91.48'
L366	N45°41'09"E	53.60'
L367	N48°22'46"E	46.80'
L368	N22°01'11"E	31.91'
L369	N35°36'41"E	35.82'
L370	N37°28'15"E	39.19'
L371	N33°04'26"E	30.15'
L372	N33°24'02"E	18.49'
L373	N48°35'21"E	26.95'
L374	N49°57'47"E	70.55'
L375	N50°02'04"E	55.15'
L376	N48°53'29"E	26.16'
L377	N50°24'07"E	29.33'
L378	N48°30'38"E	44.65'
L379	N45°58'23"E	77.61'
L380	N55°01'58"E	26.80'
L381	N45°44'17"E	32.70'
L382	N47°09'12"E	46.52'
L383	N47°51'04"E	68.35'
L384	N53°52'58"E	24.63'
L385	N48°36'11"E	25.54'
L386	N28°35'04"E	10.94'
L387	N59°21'58"E	25.38'
L388	N67°12'30"E	27.80'
L389	N68°35'01"E	26.68'
L390	N68°31'36"E	25.96'
L391	N68°15'13"E	27.11'
L392	N72°13'25"E	26.51'
L393	N71°34'22"E	25.80'
L394	N73°08'56"E	24.97'
L395	N56°48'00"E	25.36'
L396	N68°49'39"E	28.56'
L397	N70°15'38"E	15.05'
L399	N72°42'09"E	66.19'
L400	N78°41'39"E	76.68'
L401	N80°55'11"E	52.19'
L402	N84°52'27"E	57.79'
L404	N87°12'38"E	151.80'
L405	N63°14'20"E	35.37'
L406	S59°24'37"E	8.31'
L407	S88°59'03"E	25.69'
L408	S86°27'43"E	75.58'
L409	S89°34'06"E	44.17'
L410	N84°19'51"E	39.14'
L411	N80°45'47"E	42.66'
L412	N86°35'52"E	66.83'
L413	N86°23'23"E	22.81'
L414	S89°06'54"E	35.70'
L415	S87°08'14"E	44.26'
L416	S85°06'34"E	36.27'
L417	S84°35'24"E	8.21'
L418	N01°34'08"E	26.24'
L419	N58°21'51"E	45.80'
L420	N01°17'44"E	6.98'
L421	S89°02'45"E	12.17'
L422	S30°42'26"E	5.91'
L423	S55°16'29"E	27.09'
L424	S01°24'45"W	24.38'
L425	N88°31'55"E	87.54'
L426	N88°15'17"E	44.77'
L427	N88°34'07"E	93.33'

CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	CH. BRG.	CHORD
C101	193.42'	307.55'	36°02'03"	N82°04'16"E	190.25'
C102	62.08'	780.41'	4°33'27"	N61°46'31"E	62.06'
C103	62.87'	790.41'	4°33'27"	N61°46'31"E	62.86'
C104	199.71'	317.55'	36°02'03"	N82°04'16"E	196.44'
C106	9.95'	540.00'	1°03'22"	N89°08'03"W	9.95'

LINE TABLE		
LINE	BEARING	LENGTH
L428	N89°16'38"E	26.95'
L429	S89°05'28"E	8.90'
L430	N82°40'37"E	33.33'
L431	N89°17'16"E	16.57'
L432	S85°33'57"E	39.25'
L433	N82°46'25"E	21.47'
L434	N81°46'34"E	33.28'
L435	N81°42'29"E	19.25'
L436	N80°42'45"E	22.12'
L437	N83°02'42"E	16.39'
L438	N82°30'35"E	15.21'
L439	N78°31'03"E	13.76'
L440	N11°57'58"W	6.04'
L441	N78°31'03"E	15.65'
L442	N76°14'18"E	69.96'
L443	N70°53'14"E	53.47'
L444	N67°33'32"E	43.42'
L445	N06°53'27"W	85.40'
L446	N62°08'38"E	32.13'
L447	S06°53'27"E	85.31'
L448	N61°59'19"E	5.00'
L449	N64°30'32"E	26.42'
L450	N70°37'48"E	23.45'
L451	N61°42'36"E	26.47'
L452	N63°08'26"E	26.45'
L453	N64°43'11"E	53.54'
L454	N67°38'27"E	81.00'
L455	N69°40'09"E	57.44'
L456	N67°08'14"E	19.61'
L457	N72°21'45"E	42.86'
L458	N85°29'54"E	13.98'
L459	N87°18'41"E	21.86'
L460	N75°58'11"E	48.90'
L461	N60°48'58"E	6.90'
L462	N79°18'38"W	12.26'
L463	N75°27'24"E	17.51'
L464	N75°04'30"E	23.87'
L465	N74°05'20"E	44.52'
L466	N74°16'06"E	19.43'
L467	N72°55'13"E	40.96'
L468	N68°55'16"E	24.84'
L469	N12°37'40"W	22.95'
L470	N68°36'16"E	43.86'
L471	N80°37'51"E	49.32'
L472	N76°35'51"E	79.87'
L473	N76°58'35"E	38.67'
L474	N77°58'16"E	29.16'
L475	N59°52'46"E	24.84'
L476	N72°10'32"E	48.04'
L477	N71°12'54"E	77.74'
L478	N67°10'32"E	20.78'
L479	N35°36'40"E	41.80'
L480	N02°08'24"E	44.10'
L481	N04°22'38"E	37.13'
L482	N02°10'53"W	106.34'
L483	S87°14'55"W	7.60'
L484	S02°21'53"E	83.28'
L485	S44°50'27"E	28.22'
L486	N65°09'45"E	17.47'
L487	S79°54'42"E	34.26'
L488	S30°30'13"E	10.00'
L489	S79°54'42"E	34.26'
L490	S79°54'42"E	14.32'
L491	N03°05'03"W	37.35'

LEGEND

- IRON REBAR SET
- EXISTING MONUMENTATION
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- SF SQUARE FEET
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Subdivision & Right-of-Way Acquisition

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Danube Lane to Old Oxford Road

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