VARIANCE OR APPEAL APPLICATION

TOWN OF CHAPEL HILL
Planning Department
405 Martin Luther King Jr. Blvd
phone (919) 968-2728 *fax* (919) 969-2014
www.townofchapelhill.org

Parcel Identifier Number (PIN): 9798045260 Date: July 10, 2020

Section A: Project Information

Project Name: St. Thomas More Fence Variance Application

Property Address: 940 Carmichael Drive, Chapel Hill, NC 27514 Zip Code: 27514

Existing Zoning District: R-5-C

Project Description: In conjunction with a project which will install a path to provide pedestrian connectivity between St. Thomas More's Main and South Campuses, the applicant proposed to install approximately 185-linear feet of 8-foot high fence. Approximately 85-linear feet of this proposed fence will be located within the required building setback line; consequently a variance for this portion of fencing will be required.

Section B: Applicant, Owner and/or Contract Purchaser Information

Applicant Information (to whom correspondence will be mailed)

Name: The Catholic Community of St. Thomas More - Carlos Lima (Parish Administrator)

Address: 940 Carmichael Drive

City: Chapel Hill State: NC Zip Code: 27514

Phone: 919-942-6232 Email: clima@stmchapelhill.org

The undersigned applicant hereby certifies that, to the best of his knowledge and belief, all information supplied with this application is true and accurate.

Signature: Date: 7/10/2020

Owner/Contract Purchaser Information:

☒ **Owner** ☐ **Contract Purchaser**

Name: The Catholic Community of St. Thomas More - Carlos Lima (Parish Administrator)

Address: 940 Carmichael Drive

City: Chapel Hill State: NC Zip Code: 27514

Phone: 919-942-6232 Email: clima@stmchapelhill.org

The undersigned applicant hereby certifies that, to the best of his knowledge and belief, all information supplied with this application is true and accurate.

Signature: Date: 7/10/2020

VARIANCE OR APPEAL APPLICATION
SUBMITTAL REQUIREMENTS
TOWN OF CHAPEL HILL
Planning Department

Variances and Appeals may be granted by the Board of Adjustment for dimensional regulations, water and sewer regulations, steep slope regulations, house size limitations, Resource Conservation District regulations, Jordan Buffer regulations, and Watershed Protection District regulations. The following must accompany your application. Failure to do so will result in your application being considered incomplete. For assistance with this application, please contact the Chapel Hill Planning Department (Planning) at (919)968-2728 or at planning@townofchapelhill.org. For detailed information, please refer to the Description of Detailed Information handout.

X	**Application fee** (refer to fee schedule)	Amount Paid $ 630.00
X	**Digital Files** - provide digital files of all plans and documents	
X	**Mailing list of owners of property within 1,000 feet perimeter of subject property** (see GIS notification tool)	
X	**Mailing fee for above mailing list**	Amount Paid $ 68.00
X	**Written Narrative describing the proposal**	
X	**Statement of Justification** – see below for additional information	
X	**Recorded Plat or Deed of Property**	
X	**Stream Determination - necessary for all submittals**	Awaiting Reply
NA	**Jurisdictional Wetland Determination – if applicable**	
X	**Reduced Site Plan Set (reduced to 8.5"x11")**	

Type of Variance or Appeal (Choose one of the following):

☒ **Dimensional Variance** ☐ **Water and Sewer Variance** ☐ **Steep Slope Variance**

Statement of Justification: Respond to parts 1-7 of Subsection 4.12.2(a) of the Land Use Management Ordinance

☐ **House Size Variance**

Statement of Justification: Respond to parts 1-7 of Subsection 4.12.2(b) of the Land Use Management Ordinance

☐ **Resource Conservation District Variance**

Statement of Justification: Respond to parts A-I of Subsection 3.6.3(j)(4) of the Land Use Management Ordinance

☐ **Jordan Watershed Riparian Buffer Variance**

Statement of Justification: Respond to parts A-C of Subsection 5.18.8(d)(1) of the Land Use Management Ordinance

☐ **Watershed Protection District Variance**

Statement of Justification: Respond to parts 1-4 of Subsection 3.6.4(h)(2) of the Land Use Management Ordinance

☐ **Appeal**

Standing: Explain to the Board how the applicant is an aggrieved party (NC General Statute Sec. 160A-388(b1)(1)
Statement of Justification: Provide justification for decision that is being appealed

Revised 12.08.10

Parcel Identifier Number (PIN): 9798045260

Plan Sets (20 copies to be submitted no larger than 24”x36”)

Plans should be legible and clearly drawn. All plan sets sheets should include the following:

- Project Name
- Legend
- Labels
- North Arrow (North oriented toward top of page)
- Property Boundaries with bearing and distances
- Scale (Engineering), denoted graphically and numerically
- Setbacks
- Streams, RCD Boundary, Jordan Riparian Buffer Boundary, Floodplain, and Wetlands Boundary, where applicable

X

Area Map

a) Overlay Districts
b) 1,000 foot notification boundary

X

Detailed Site Plan

Parcel Identifier Number (PIN): 9798045260

5430 Wade Park Boulevard
Suite 106
Raleigh, NC 27607
T: 919-929-1173
F: 919-493-6548
Firm License #: F-1267

www.pennoni.com

Proposed Fence Variance

The Catholic Community of St. Thomas More

940 Carmichael Drive

Town of Chapel Hill

Orange County, North Carolina

PROJECT NARRATIVE & DIMENSIONAL VARIANCE

STATEMENT OF JUSTIFICATION

Prepared By:

Pennoni Associates

5430 Wade Park Boulevard, Suite 106

Raleigh, NC 27607

(919) 929-1173

Firm License: F-1267

Project #TMCC1601

Date: July 10, 2020

NORTH CAROLINA PROFESSIONAL SEAL 033040 ENGINEER PETER C. BELLANTONI

7/10/2020

Project Narrative

The subject property which is approximately twenty (20) acres is located along the northwesterly side of Carmichael Drive/Fordham Boulevard (US 150501) is in the R-5-C residential zoning district; adjacent properties are in the R-1 residential zoning district. The existing site is the main campus of the St. Thomas More Catholic Church; to the south of this site is the recently acquired/renovated St. Thomas More South Campus. The project currently before the town is for the construction of a path between St. Thomas More's main and south campuses; this path will provide pedestrian connectivity between the sites thus reducing vehicular traffic between the sites. The proposed path (which is located within OWASA and UNC access easements) will also provide an ADA accessible route between the sites; which does not currently exist. The southerly end of the proposed path (which connects to the South Campus) is located within an area which required an alternate landscape buffer design as part of prior SUP/ZCP permitting for the Main Campus; a component of this buffer design required that a 10-foot high fence along the Carmichael Drive right-of-way be installed (the location of this fence is shown on the plan included with this submission).

During the town's review of the pedestrian path project/application, comments from the adjacent neighbors were received. The St. Thomas More project team met with representatives from the Town, OWASA and the adjacent neighbors to review these comments so that comments could be incorporated (if possible) into an amended design. The proposed improvements identified on the plan included with this submission is the result of these meetings and incorporate the agreed upon requests of the adjacent neighbors.

The current (final) project design incorporates a 6-foot wide pedestrian path and low-level bollard path lighting. Also proposed is approximately 185-linear feet of an 8-foot high opaque wood fence for security and screening purposes; an OWASA easement access gate is also included within this footage. Approximately 85-linear feet of this 8-foot high fence will be located within the required building setback which is the purpose for this application.

Fence Variance Justification

The applicant hereby justifies the request for a Variance as per the Town of Chapel Hill's Land Use Management Ordinance, Appendix A, section 4.12.2(a) which indicates – "***When unnecessary hardships would result from carrying out the strict letter of a zoning ordinance, the board of adjustment shall have the power to vary or modify any of the regulations or provisions of the ordinance so that provisions of the ordinance upon a showing of all of the following***":

#1 – "***Unnecessary hardship would result from the strict application of the ordinance. It shall not be necessary to demonstrate that, in the absence of the variance, no reasonable use can be made of the property".***

- As discussed in the project narrative, the requested installation of approximately 85-linear feet of an 8-foot high opaque wood fence (within the building setback) is a result of meetings with the neighbors to address their screening and security concerns with the proposed path. As shown on the plan submitted in conjunction with this application, 6-foot, 8-foot and 10-foot fence heights within building setbacks currently exist within this immediate area. The variance being requested is the applicant's desire to be a good neighbor and to provide the neighbors with the screening and security they are looking for.

#2 – "The hardship results from conditions that are peculiar to the property, such as location, size, or topography. Hardships resulting from personal circumstances, as well as hardships resulting from conditions that are common to the neighborhood or the general public, may not be the basis for granting a variance".

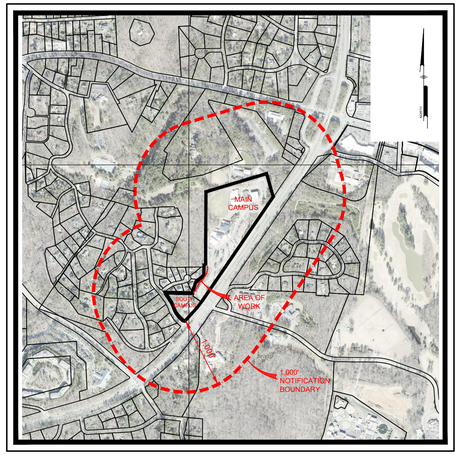
- In the area of the requested variance, the property is narrow corridor which has been impacted by buffering requirements associated by the re-alignment of Carmichael Drive and prior SUP/ZCP approvals for the Main Campus. This narrow corridor is also encumbered with an OWASA easement which contains sanitary sewer facilities. These factors restrict how screening and security can be provided to the adjacent properties/neighbors.

#3 – "The hardship did not result from actions taken by the applicant or the property owner. The act of purchasing property with knowledge that circumstances exist that may justify the granting of a variance shall not be regarded as a self-created hardship".

- As indicated in #1, the variance request is the applicant's desire to be a good neighbor and to provide the neighbors with screening and security they are looking for. The hardship is also a result of the current use of the applicant's property (church) differing from the adjacent single-family residential uses.

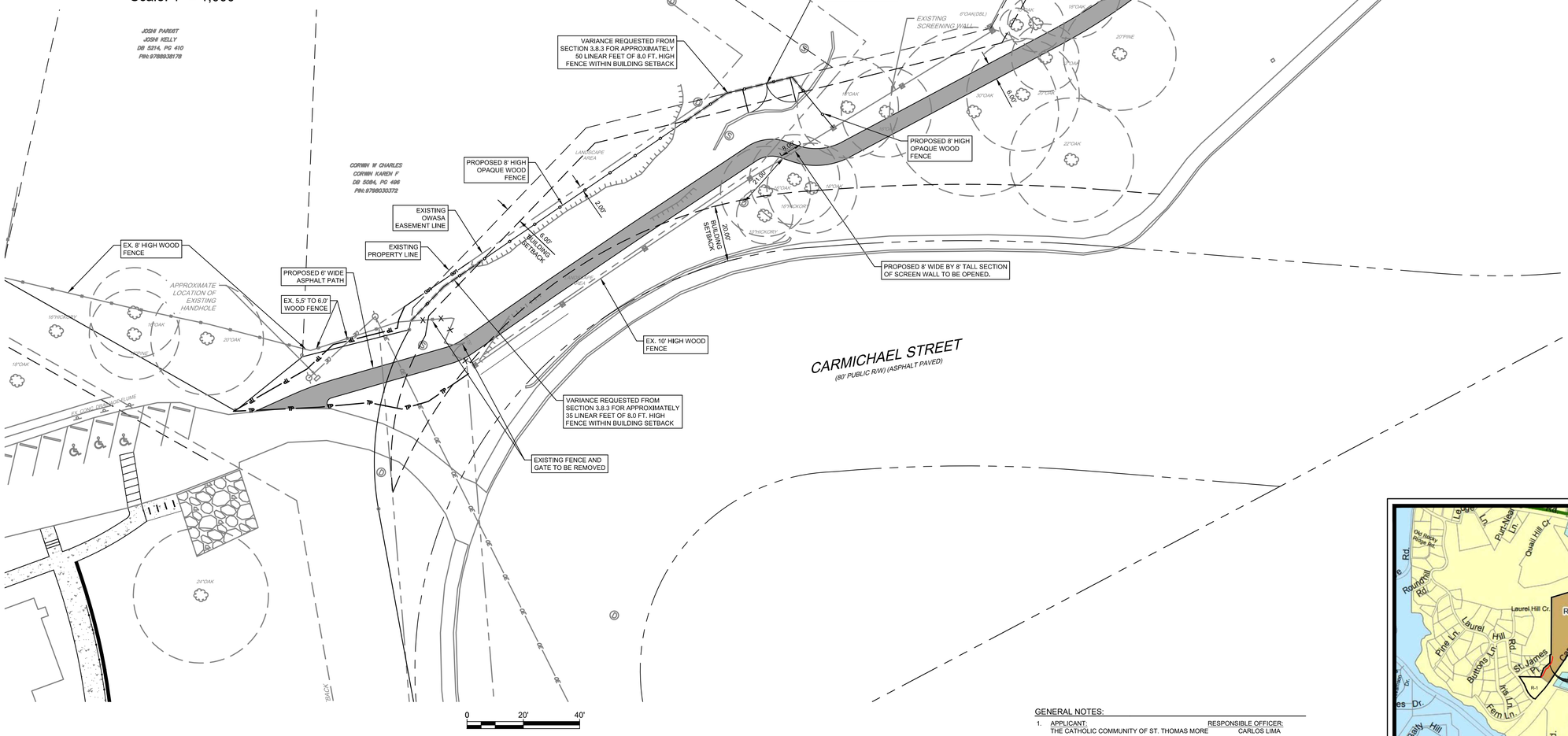
#4 – "The requested variance is consistent with the spirit, purpose, and intent of the ordinance, such that public safety is secured, and substantial justice is achieved"

- As indicated in prior responses, the variance request for an 8-foot fence height within the building setback is consistent with existing fence heights in the immediate area and provides the adjacent properties with the security and screening they have requested based upon the unique/narrow configuration of the applicant's property in this area.



OVERALL KEY MAP

Scale: 1" = 1,000'

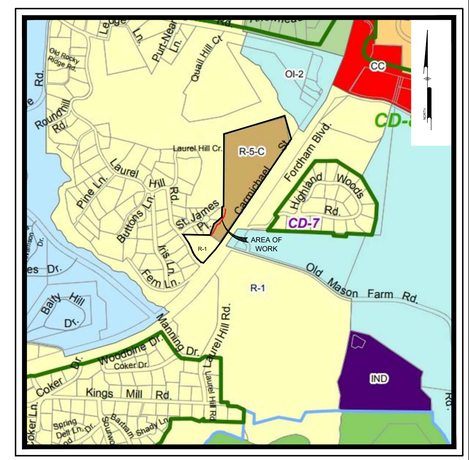


GENERAL NOTES:

1. APPLICANT: THE CATHOLIC COMMUNITY OF ST. THOMAS MORE, 940 CARMICHAEL STREET, CHAPEL HILL, NC 27514
   RESPONSIBLE OFFICER: CARLOS LIMA

2. REFERENCES:
   A. BOUNDARY INFORMATION TAKEN FROM A PLANS ENTITLED:
      A.A. "BOUNDARY SURVEY, ALDERSGATE METHODIST CHURCH, 632 LAUREL HILL RD., CHAPEL HILL, N.C.", DATED JANUARY 2, 2018, AS PREPARED BY PENNONI ASSOCIATES.
      A.B. BOUNDARY PLAT, ST. THOMAS MORE, CHAPEL HILL TOWNSHIP, ORANGE COUNTY, NC, FILE NO: 540503.03, PREPARED BY PHILIP POST & ASSOCIATES, DATED SEPTEMBER 22, 2010.
   B. EXISTING TOPOGRAPHICAL INFORMATION OBTAINED BY PENNONI ASSOCIATES BETWEEN SEPTEMBER 22, 2017 AND OCTOBER 3, 2017.
   C. INFORMATION SHOWN PER SPECIAL USE PERMIT - MINOR MODIFICATION PLANS PREPARED BY PENNONI ASSOCIATES, DATED SEPTEMBER 10, 2019.

3. AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR ORANGE COUNTY, NC, MAP #43710978800K , EFFECTIVE DATE 11/11/2017 THE SITE AREA PROPOSED TO BE DEVELOPED LIES WITHIN "ZONE X" DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 100 YEAR FLOOD PLAIN.



ZONING/LOCATION MAP

Scale: 1" = 1,000'

Pennoni
Firm License F-1267
PENNONI ASSOCIATES INC.
5430 Wade Park Blvd #106
Raleigh, NC 27607
T 919.929.1173 F 919.493.6548

ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND OWNER MUST BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH WORK

NORTH CAROLINA PROFESSIONAL SEAL 033040 ENGINEER PETER C. BEATTIE 7/10/2020

ST. THOMAS MORE CATHOLIC CHURCH & SCHOOL

940 CARMICHAEL STREET
CHAPEL HILL, NC 27514

FENCE VARIANCE APPLICATION PLAN

THE CATHOLIC COMMUNITY OF ST. THOMAS MORE
940 CARMICHAEL STREET
CHAPEL HILL, NC 27514

DATE	NO.	REVISIONS	BY

ALL DOCUMENTS PREPARED BY PENNONI ASSOCIATES ARE INSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON THE EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY PENNONI ASSOCIATES FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT OWNERS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO PENNONI ASSOCIATES, AND OWNER SHALL INDEMNIFY AND HOLD HARMLESS PENNONI ASSOCIATES FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.

PROJECT	TMCC1601
DATE	07/09/2020
DRAWING SCALE	1"=20'
DRAWN BY	CSB
APPROVED BY	PCB

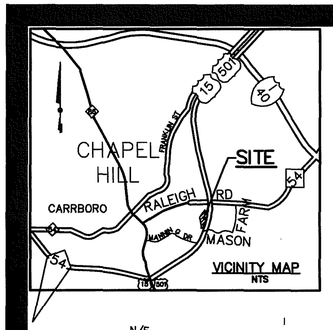
EX-1

SHEET 1 OF 1

P:\Projects\TMCC\TMCC1601-St Thomas More Open End 2016\EXHIBITS\FENCE ADJUSTMENT\TMCC1601 - FENCE EXHIBIT.dwg PLOTTED: 7/9/2020 5:31 PM BY: Christopher S. Bird PLOTSTYLE: Pennoni NCS.ctb PROJECT STATUS: PROPOSED PEDESTRIAN PATHWAY

BOOK 108 PAGE 45

1 OF 5



Surveyor's Certificate

I, PHILIP N. POST, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book SEE, page REFS); that the boundaries not surveyed are clearly indicated as dashed lines, drawn from information found in Book SEE, page REFS; 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 number and seal this 15th day of FEB, 2011.

Surveyor

Registration Number L-2519

NORTH CAROLINA PROFESSIONAL SEAL L-2519 LAND SURVEYOR PHILIP N. POST 2-15-2011

I hereby certify to one of the following:

____a. 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.

____b. That this survey is located in such portion of a county or municipality that is unregulated as to an ordinance that regulates parcels of land.

____c. Any one of the following:
1. That the survey is of an existing parcel or parcels of land and does not create a new street or change an existing street;
2. That the survey is of an existing building or other structure, or natural feature, such as a watercourse; or
3. That the survey is a control survey.

X d. 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.

____e. That the information available to the surveyor is such that the surveyor is unable to make a determination to the best of his or her professional ability as to provisions contained in (a) through (d) above.

Surveyor 2-15-2011 Date

20110302000049790

20110302000049790 PLAT
Bk:PL108 Pg:45
03/02/2011 11:11:12 AM 1/1

OWNERS CERTIFICATE

The undersigned owner hereby freely dedicates all rights-of-way, easements, streets, recreation area, open space, common area, utilities, and other improvements to public or private common use as noted on this plat, and further assumes full responsibility for the maintenance and control of said improvements until they are accepted for maintenance and control by an appropriate public body or by an incorporated neighborhood or homeowners association or similar legal entity.

OWNER: Michael F. Burbidge DATE: 2/23/2011

MICHAEL F. BURBIDGE
BISHOP OF THE ROMAN CATHOLIC DIOCESE OF RALEIGH, NORTH CAROLINA

North Carolina
Wake County

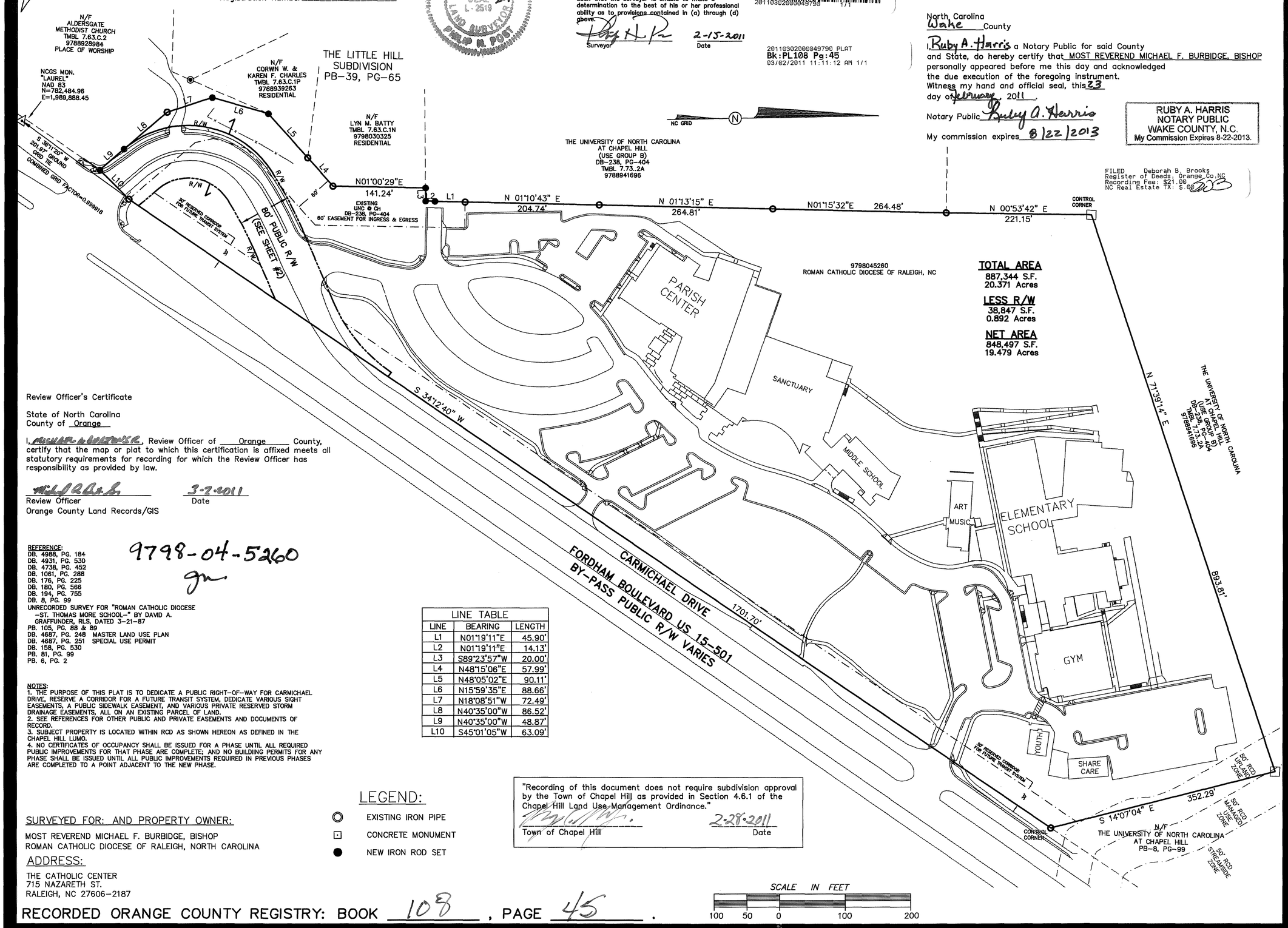
I, Ruby A. Harris a Notary Public for said County and State, do hereby certify that MOST REVEREND MICHAEL F. BURBIDGE, BISHOP personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this 23 day of February, 2011.

Notary Public Ruby A. Harris

My commission expires 8/22/2013

RUBY A. HARRIS
NOTARY PUBLIC
WAKE COUNTY, N.C.
My Commission Expires 8-22-2013.

FILED Deborah B. Brooks
Register of Deeds, Orange Co.NC
Recording Fee: $21.00
NC Real Estate TX: $.00



TOTAL AREA
887,344 S.F.
20.371 Acres

LESS R/W
38,847 S.F.
0.892 Acres

NET AREA
848,497 S.F.
19.479 Acres

Review Officer's Certificate

State of North Carolina
County of Orange

I, Michael Lewis, Review Officer of Orange County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording for which the Review Officer has responsibility as provided by law.

Review Officer 3-2-2011 Date
Orange County Land Records/GIS

9798-04-5260

REFERENCE:
DB. 4988, PG. 184
DB. 4931, PG. 530
DB. 4738, PG. 452
DB. 1061, PG. 288
DB. 176, PG. 225
DB. 180, PG. 566
DB. 194, PG. 755
DB. 8, PG. 99
UNRECORDED SURVEY FOR "ROMAN CATHOLIC DIOCESE -ST. THOMAS MORE SCHOOL-" BY DAVID A. GRAFFUNDER, RLS, DATED 3-21-87
PB. 105, PG. 88 & 89
DB. 4687, PG. 248 MASTER LAND USE PLAN
DB. 4687, PG. 251 SPECIAL USE PERMIT
DB. 158, PG. 530
PB. 81, PG. 99
PB. 8, PG. 2

NOTES:
1. THE PURPOSE OF THIS PLAT IS TO DEDICATE A PUBLIC RIGHT-OF-WAY FOR CARMICHAEL DRIVE, RESERVE A CORRIDOR FOR A FUTURE TRANSIT SYSTEM, DEDICATE VARIOUS SIGHT EASEMENTS, A PUBLIC SIDEWALK EASEMENT, AND VARIOUS PRIVATE RESERVED STORM DRAINAGE EASEMENTS, ALL ON AN EXISTING PARCEL OF LAND.
2. SEE REFERENCES FOR OTHER PUBLIC AND PRIVATE EASEMENTS AND DOCUMENTS OF RECORD.
3. SUBJECT PROPERTY IS LOCATED WITHIN RCD AS SHOWN HEREON AS DEFINED IN THE CHAPEL HILL LUMO.
4. NO CERTIFICATES OF OCCUPANCY SHALL BE ISSUED FOR A PHASE UNTIL ALL REQUIRED PUBLIC IMPROVEMENTS FOR THAT PHASE ARE COMPLETE; AND NO BUILDING PERMITS FOR ANY PHASE SHALL BE ISSUED UNTIL ALL PUBLIC IMPROVEMENTS REQUIRED IN PREVIOUS PHASES ARE COMPLETED TO A POINT ADJACENT TO THE NEW PHASE.

LINE TABLE

LINE	BEARING	LENGTH
L1	N01°19'11"E	45.90'
L2	N01°19'11"E	14.13'
L3	S89°23'57"W	20.00'
L4	N48°15'06"E	57.99'
L5	N48°05'02"E	90.11'
L6	N15°59'35"E	88.66'
L7	N18°08'51"W	72.49'
L8	N40°35'00"W	86.52'
L9	N40°35'00"W	48.87'
L10	S45°01'05"W	63.09'

"Recording of this document does not require subdivision approval by the Town of Chapel Hill as provided in Section 4.6.1 of the Chapel Hill Land Use Management Ordinance."

Town of Chapel Hill 2-28-2011 Date

LEGEND:
- EXISTING IRON PIPE
- CONCRETE MONUMENT
- NEW IRON ROD SET

SURVEYED FOR: AND PROPERTY OWNER:

MOST REVEREND MICHAEL F. BURBIDGE, BISHOP
ROMAN CATHOLIC DIOCESE OF RALEIGH, NORTH CAROLINA

ADDRESS:

THE CATHOLIC CENTER
715 NAZARETH ST.
RALEIGH, NC 27606-2187

SCALE IN FEET
100 50 0 100 200

RECORDED ORANGE COUNTY REGISTRY: BOOK 108, PAGE 45.

ENGINEERS PLANNERS SURVEYORS
401 Providence Rd. #200
Chapel Hill, NC 27514
919.929.1173
919.493.2600
Greensboro: 336.580.8169
Firm License C-0347
PHILIP POST & ASSOCIATES

BOUNDARY PLAT

ST. THOMAS MORE

TOWN OF CHAPEL HILL TOWNSHIP

ORANGE COUNTY, N.C.

SCALE 1" = 100'
DRAWN BY MKM
CHECKED BY PNP
DATE 9-22-10
PROJECT NO. 540503.03
DRAWING NO. A473BP05

This drawing is the property of Philip Post and Associates Inc. It is not to be reproduced in whole or in part. It is only to be used for the project and for the site specifically identified herein and is not to be used on any other project or site. It is to be returned upon the written request of Philip Post & Associates, Inc.
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REVISIONS 1. 1/27/2010: TOWN COMMENTS

SHEET 1
OF 4

PUBLIC WORKS DEPARTMENT
STORMWATER MANAGEMENT DIVISION
405 Martin Luther King, Jr. Blvd.
Chapel Hill, NC 27514-5705
Telephone (919) 969-7246
Fax (919) 969-7276
www.townofchapelhill.org

August 10, 2020

Mr. Carlos Lima, Parish Administrator
The Catholic Community of St. Thomas More
940 Carmichael Street
Chapel Hill, NC 27514
clima@stmchapelhill.org

RE: Stream Determination for 940 Carmichael Street, Chapel Hill, NC
PIN 9798-04-5260

Dear Mr. Lima:

As requested, the Town Public Works Department has performed a stream determination for the property identified on the attached forms. This determination indicates whether different types of streams (perennial, intermittent, and/or ephemeral) or perennial waterbodies are present on the property in question or on nearby properties. These streams and their classifications are shown on the accompanying area map. Stream segments regulated by the Town's Jordan Lake Watershed Riparian Buffer regulations are highlighted. **Locations of all features on the map are approximate and must be field surveyed for precise location.**

This stream determination information is used to determine the location and extent of the Resource Conservation District (RCD) and Jordan Lake Watershed Riparian Buffers. Specific land use regulations and restrictions apply within the boundaries of these protected areas. If you are considering any kind of work on this property, including clearing vegetation, paving, grading, or building, please consult with the Town Planning Department to determine the possible extent of the Resource Conservation District (RCD) and Jordan Lake Watershed Riparian Buffer on this property and the applicable corresponding regulations.

This stream determination will remain in effect for five years from the date of the site visit, after which a new stream determination with site visit will be required.

In accordance with the Town's procedures, you may appeal this administrative decision to the Town Manager. If you wish to do so, you must file your written appeal accompanied by any materials you believe support your appeal, within **30 days** of receipt of this letter.

If you have questions regarding stream determinations, please contact me at (919) 969-7202 or aweakley@townofchapelhill.org. If you have questions regarding the Town's Resource Conservation District (RCD) or the Jordan Watershed Riparian Buffer regulations, please contact the Planning Department at (919) 968-2728, or view information online at: http://www.townofchapelhill.org/stormwater.

Sincerely,

Allison Weakley

Allison Schwarz Weakley
Stormwater Analyst

PUBLIC WORKS DEPARTMENT
STORMWATER MANAGEMENT DIVISION
405 Martin Luther King, Jr. Blvd.
Chapel Hill, NC 27514-5705
Telephone (919) 969-7246
Fax (919) 969-7276
www.townofchapelhill.org

STREAM DETERMINATION SITE VISIT RESULTS

Property Information	
Parcel ID Number (PIN)	**Address / Location Description**
9798-04-5260	940 Carmichael Street, Chapel Hill

These are the results of a site visit to the property(ies) listed above for a stream determination conducted on 8/6/2020 by Town Staff:

☐ No perennial, intermittent, or ephemeral streams or perennial waterbodies were identified on or near the property(ies) in question.

☒ Perennial, intermittent, or ephemeral streams, or perennial waterbodies, were identified on or near the property(ies) in question and are shown on the attached map(s).

A map showing water features, their Town flow classifications, presence of Jordan Watershed Riparian Buffers, and their approximate locations is attached. *Note that Resource Conservation District (RCD) buffers may also apply but are not shown.* Origins or breakpoints that have been flagged in the field are marked on the map. Stream classification forms and additional site visit notes and maps are also attached.

Other conditions exist which may affect the location of the Resource Conservation District (RCD) or Jordan Watershed Riparian Buffer:

☒ FEMA floodzone is mapped in the area. Precise location of the Base Flood Elevation and associated RCD must be determined by a field survey commissioned by the owner or a representative.

☒ Segments of perennial or intermittent stream are piped in the area, as shown on the map. These segments do not have an associated Jordan Watershed Riparian Buffer, but do have an associated buffer if the RCD applies.

☒ Possible Jurisdictional Wetlands have been identified in the area. A formal review by a professional certified in Jurisdictional Wetland Delineation is recommended if impacts to wetlands are anticipated.

Allison Weakley

Town Staff Signature

8/10/2020
Date

Stream Determination Area Map

- Ephemeral Stream
- Intermittent Stream
- Perennial Stream
- Culverts
- 2-foot Contours
- 10-foot Contours
- Buildings
- Parcels
- OWASA Easements
- Approximate Jordan Buffer
- SCMs
- Subject Property

Flood Zones

- 100-year Floodplain
- Ephemeral Breakpoint
- Intermittent Breakpoint
- Perennial Breakpoint

Address: 940 Carmichael Street, Chapel Hill, NC

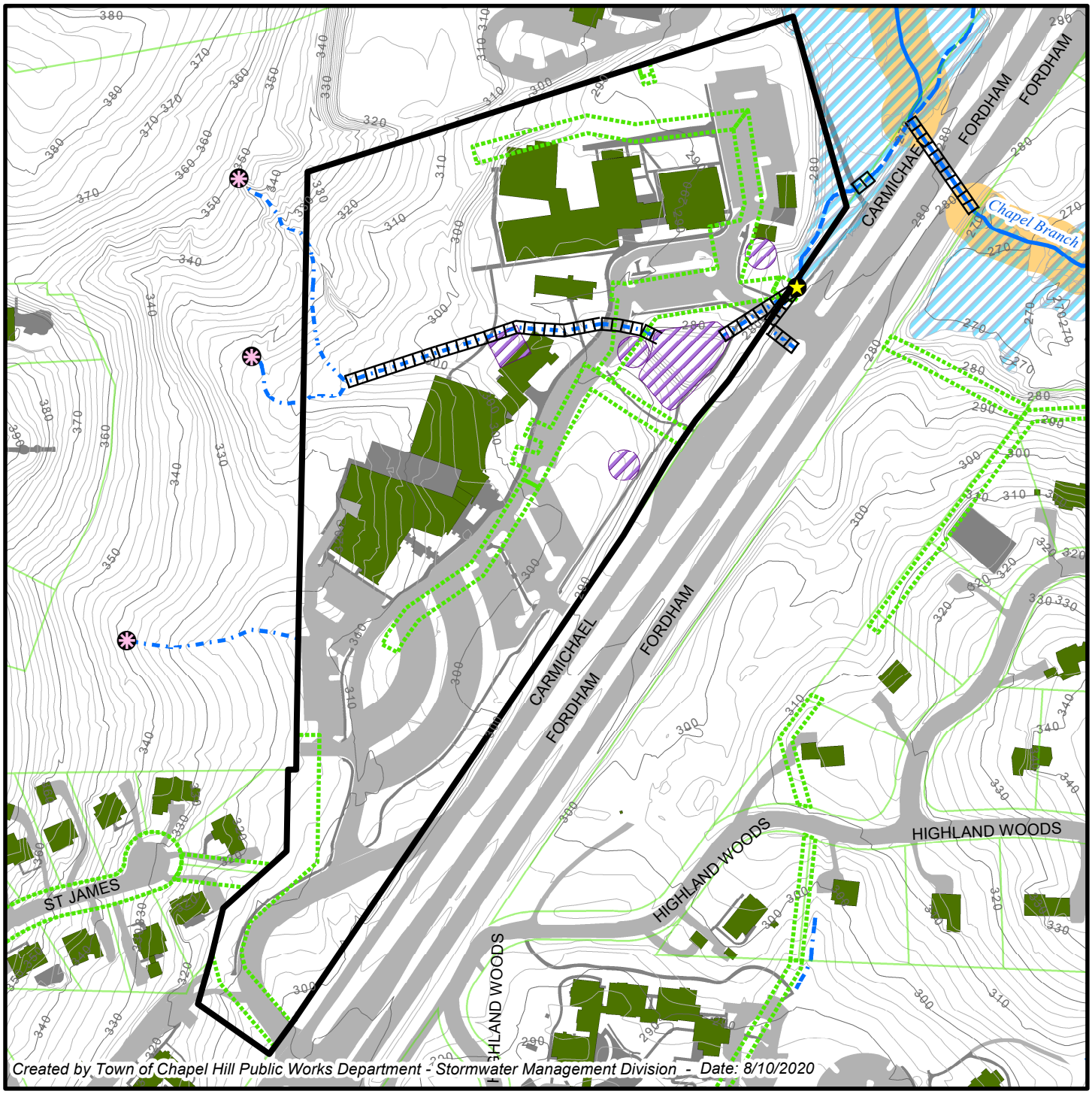
Parcel ID: 9798-04-5260

0 125 250 500 Feet

N

1 inch = 250 feet

Stream locations are approximate and must be verified by survey.
Buffers are measured from top of bank. RCD buffers may apply.
Please contact the Town of Chapel Hill Planning Department to verify.



Created by Town of Chapel Hill Public Works Department - Stormwater Management Division - Date: 8/10/2020

USGS 24K Topographic / County Soil Survey Maps

Subject Property

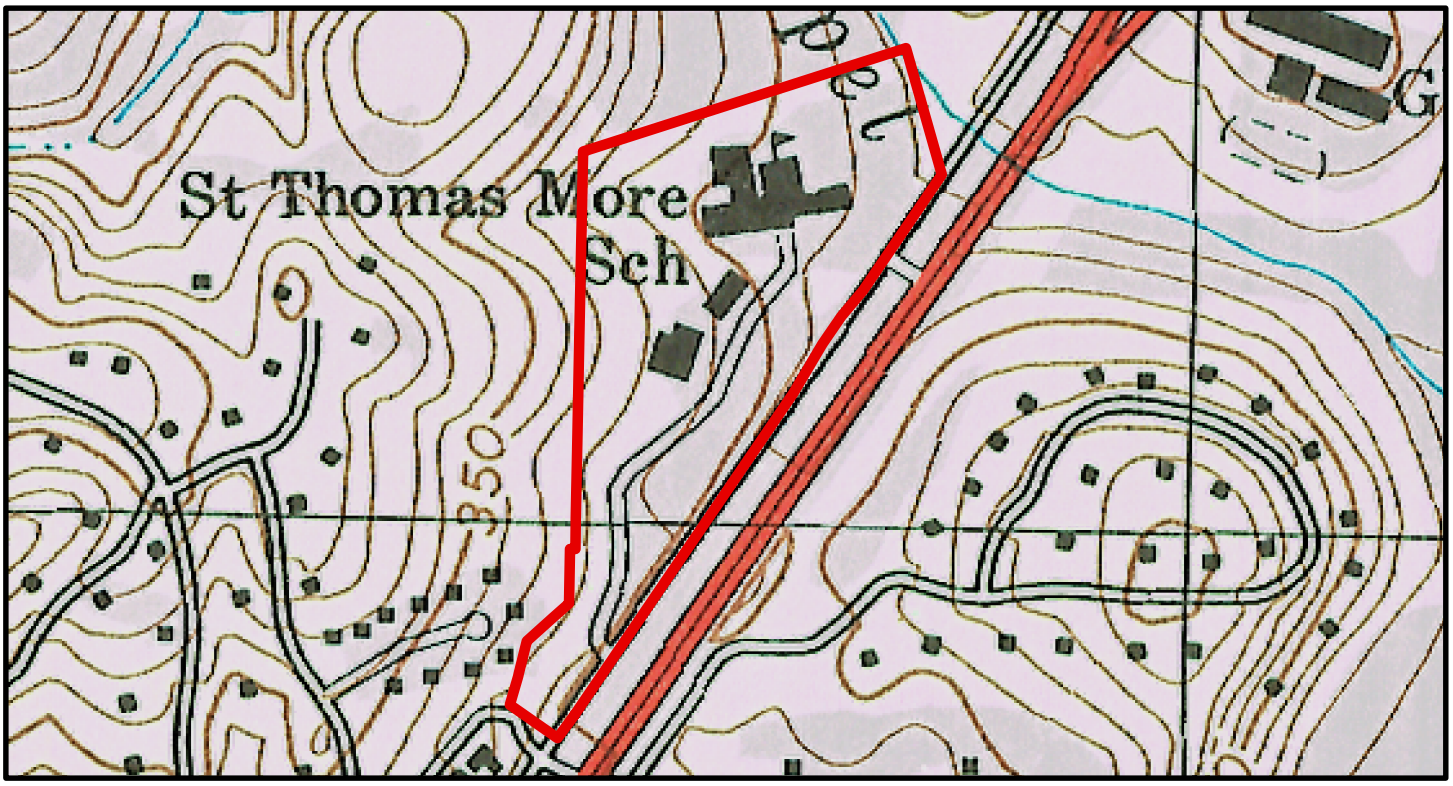
0 150 300 450 600 Feet

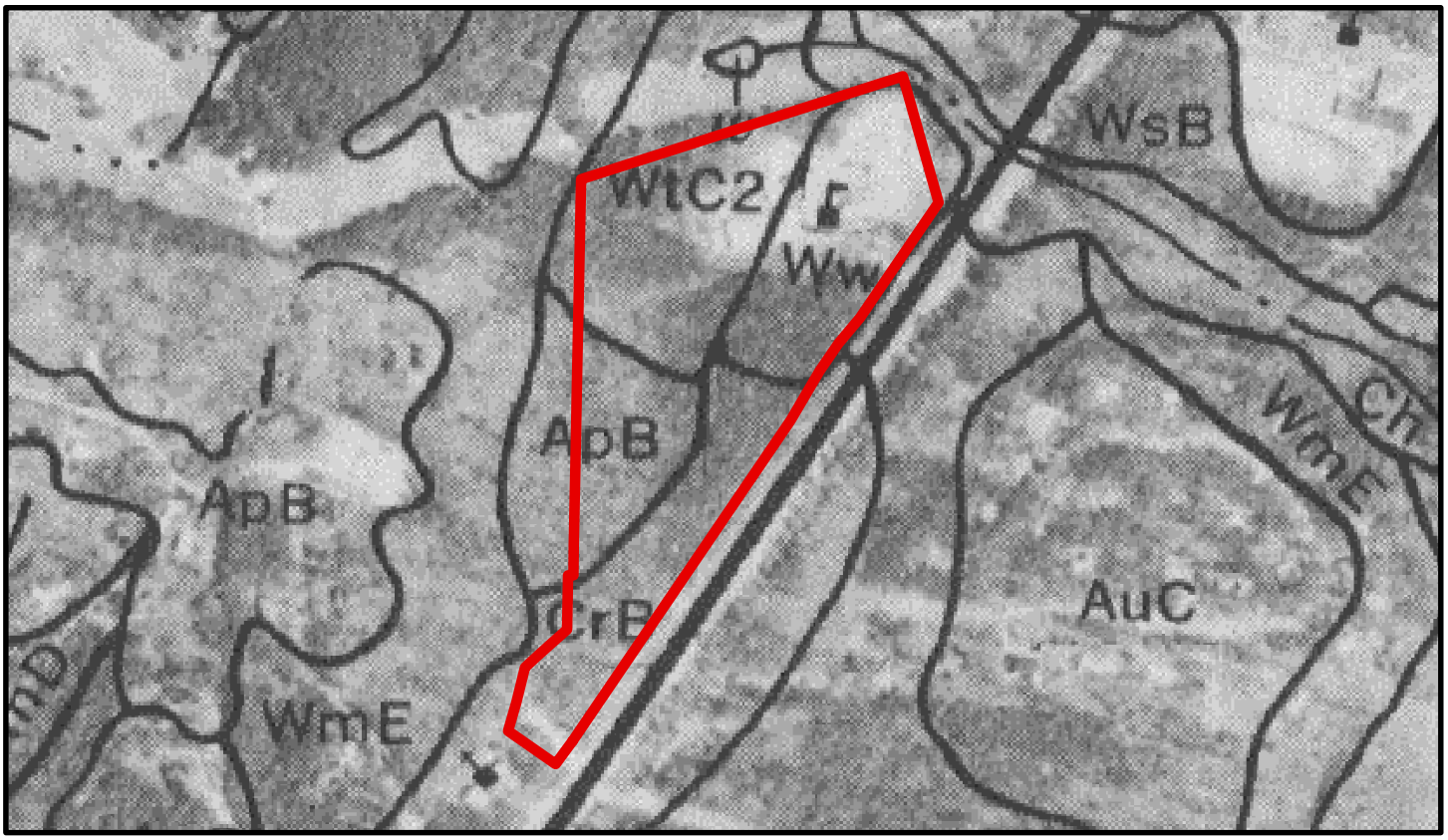
1 inch = 500 feet

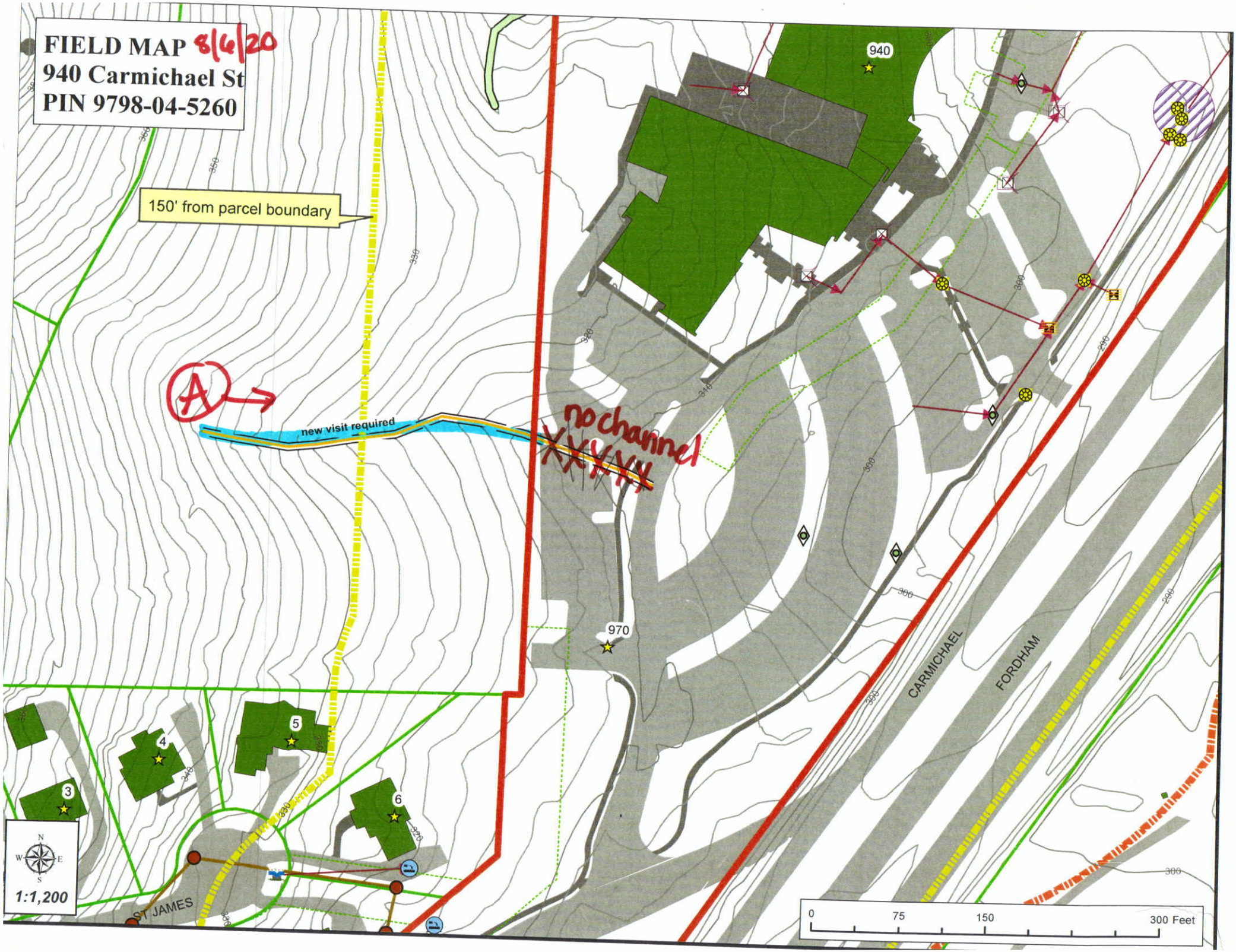
Address: 940 Carmichael Street, Chapel Hill, NC

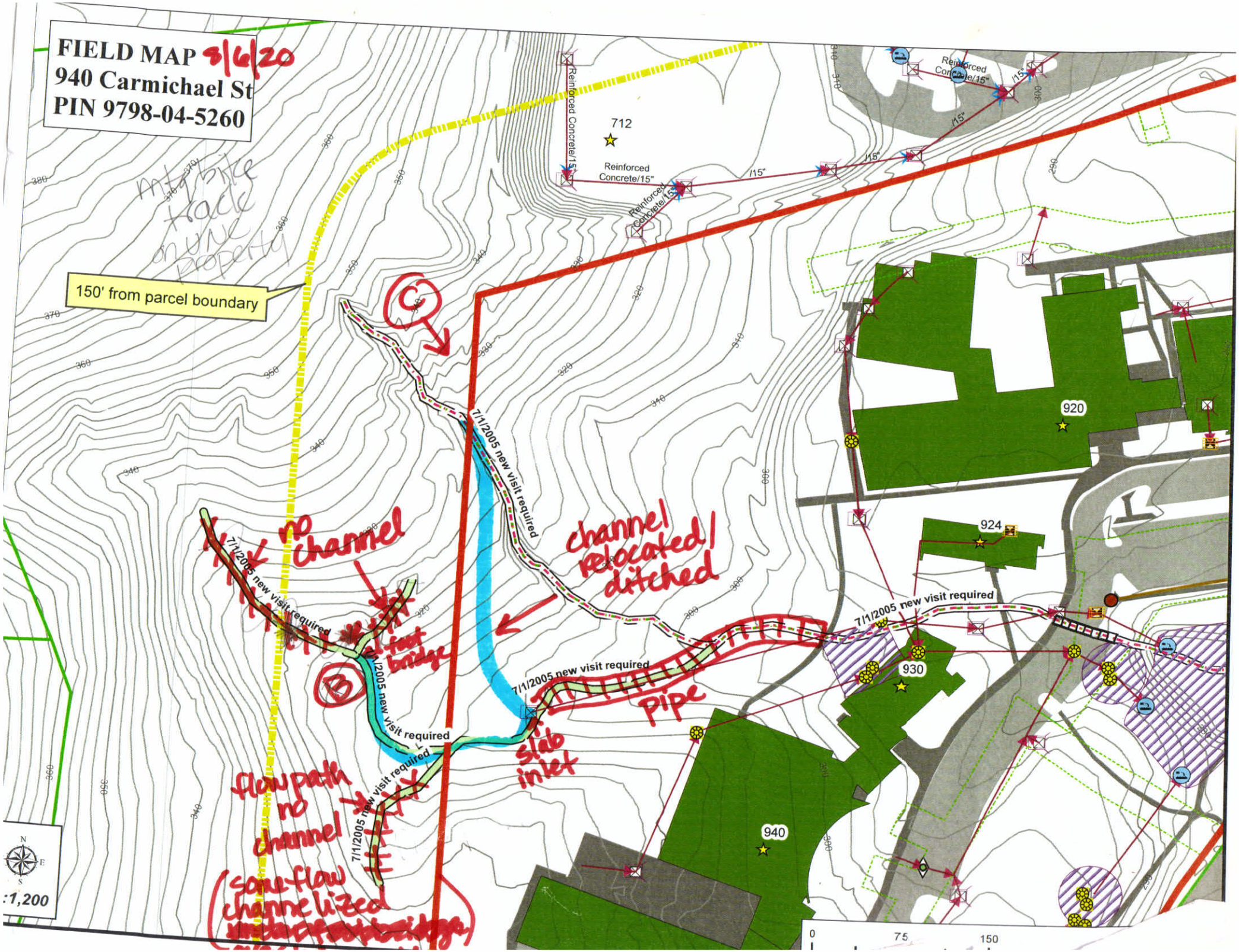
Parcel ID: 9798-04-5260

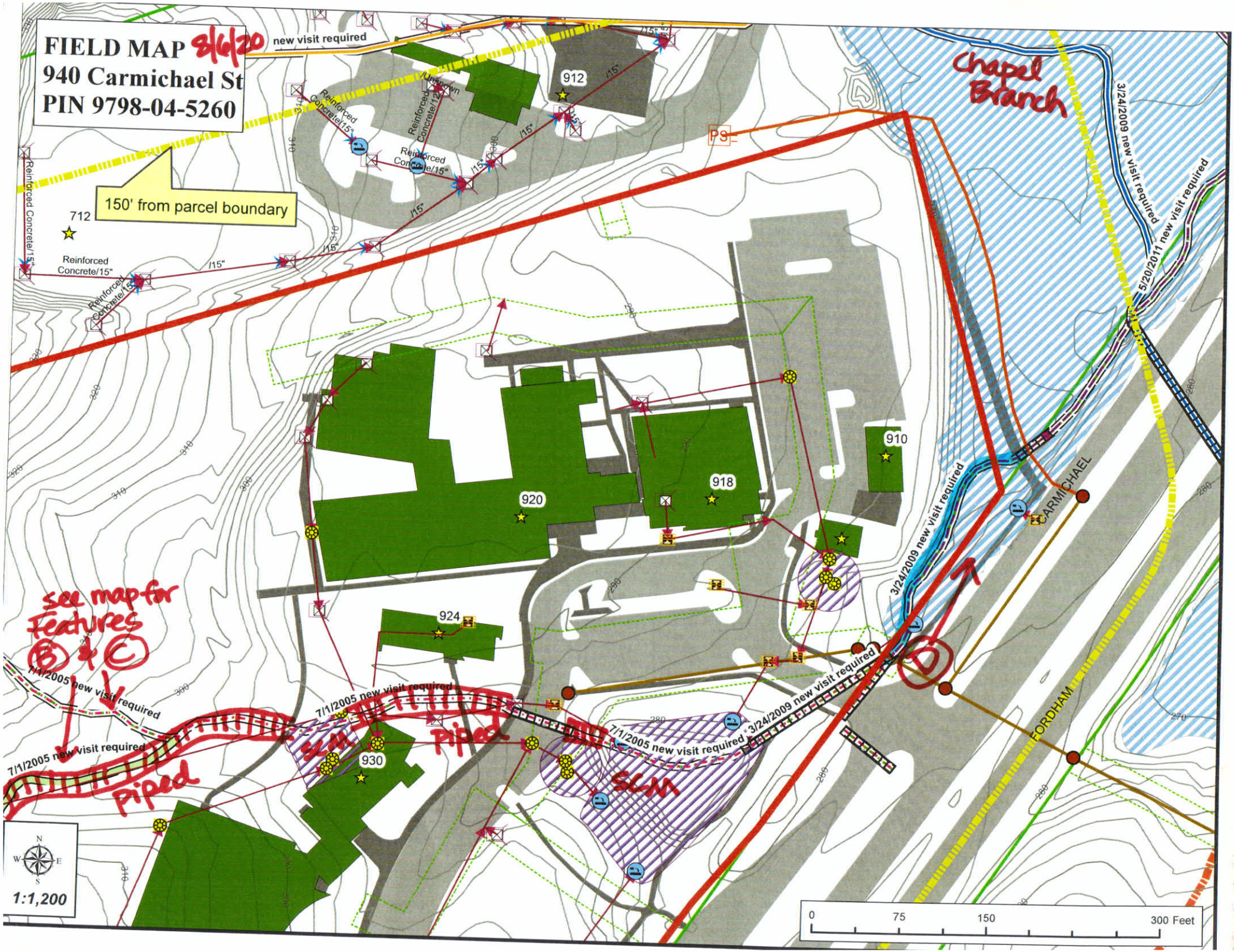
Created by Town of Chapel Hill Public Works Department - Stormwater Management Division- 8/7/2020






FIELD MAP 8/6/20
940 Carmichael St
PIN 9798-04-5260
150' from parcel boundary
A
new visit required
no channel
XXXXXX
940
970
3
4
5
6
CARMICHAEL
FORDHAM
ST JAMES
N
W
E
S
1:1,200
0
75
150
300 Feet


FIELD MAP 8/6/20
940 Carmichael St
PIN 9798-04-5260
150' from parcel boundary
712
920
924
930
940
Reinforced Concrete/15"
/15"
7/1/2005 new visit required
no channel
channel relocated/ ditched
pipe
slab inlet
flow path no channel
(some flow channelized
1,200
0
75
150


FIELD MAP 8/6/20
940 Carmichael St
PIN 9798-04-5260
new visit required
150' from parcel boundary
Chapel Branch
3/24/2009 new visit required
5/20/2011 new visit required
3/24/2009 new visit required
7/1/2005 new visit required
7/1/2005 new visit required
7/1/2005 new visit required
3/24/2009 new visit required
7/1/2005 new visit required
CARMICHAEL
FORDHAM
912
910
918
920
924
930
712
PS
Reinforced Concrete/15"
Unknown
/15"
see map for Features B & C
Piped
Piped
SCM
SCM
1:1,200
0
75
150
300 Feet

202008061006

NC DWQ Stream Identification Form Version 4.11

Date: 8/6/20	Project/Site: 940 carmichael st	Feature (A)
Evaluator: Weakley	County: Orange	Latitude: 35.9035
Total Points: *Stream is at least intermittent if ≥ 19 or perennial if ≥ 30** 10.5	Stream Determination (circle one) Ephemeral Intermittent Perennial	Longitude: -79.0339
		Other *e.g. Quad Name:*

A. Geomorphology (Subtotal = 7)

	Absent	Weak	Moderate	Strong
1[a]. Continuity of channel bed and bank	0	1	2	3
2. Sinuosity of channel along thalweg	0	1	2	3
3. In-channel structure: ex. riffle-pool, step-pool, ripple-pool sequence	0	1	2	3
4. Particle size of stream substrate	0	1	2	3
5. Active/relict floodplain	0	1	2	3
6. Depositional bars or benches	0	1	2	3
7. Recent alluvial deposits	0	1	2	3
8. Headcuts	0	1	2	3
9. Grade control	0	1	2	3
10. Natural valley	0	0.5	1	1.5
11. Second or greater order channel	0	0.5	1	1.5
	No = 0		Yes = 3	

[a] artificial ditches are not rated; see discussions in manual

B. Hydrology (Subtotal = 1.5)

12. Presence of Baseflow	0	1	2	3
13. Iron oxidizing bacteria	0	1	2	3
14. Leaf litter	1.5	1	0.5	0
15. Sediment on plants or debris	0	0.5	1	1.5
16. Organic debris lines or piles	0	0.5	1	1.5
17. Soil-based evidence of high water table?	No = 0		Yes = 3	

C. Biology (Subtotal = 2)

18. Fibrous roots in streambed	3	2	1	0
19. Rooted upland plants in streambed Wisteria vinca	3	2	1	0
20. Macrobenthos (note diversity and abundance)	0	1	2	3
21. Aquatic Mollusks	0	1	2	3
22. Fish	0	0.5	1	1.5
23. Crayfish	0	0.5	1	1.5
24. Amphibians	0	0.5	1	1.5
25. Algae	0	0.5	1	1.5
26. Wetland plants in streambed	FACW = 0.75; OBL = 1.5 Other = 0			

*perennial streams may also be identified using other methods. See p. 35 of manual.

Notes:

Sketch: See field map & photos. Multiple flow paths.

202008061018

NC DWQ Stream Identification Form Version 4.11

Feature (B)

Date: 8/6/20	Project/Site: 904 Carmichael	Latitude: 35.9049
Evaluator: Weakley	County: Orange	Longitude: 79.0332
Total Points: *Stream is at least intermittent if ≥ 19 or perennial if ≥ 30** 13	Stream Determination (circle one) Ephemeral Intermittent Perennial	Other *e.g. Quad Name:*

A. Geomorphology (Subtotal = 9)	Absent	Weak	Moderate	Strong
1[a]. Continuity of channel bed and bank	0	1	2	3
2. Sinuosity of channel along thalweg	0	1	2	3
3. In-channel structure: ex. riffle-pool, step-pool, ripple-pool sequence	0	1	2	3
4. Particle size of stream substrate	0	1	2	3
5. Active/relict floodplain	0	1	2	3
6. Depositional bars or benches	0	1	2	3
7. Recent alluvial deposits	0	1	2	3
8. Headcuts	0	1	2	3
9. Grade control	0	1	2	3
10. Natural valley	0	0.5	1	1.5
11. Second or greater order channel	0	0.5	1	1.5
[a] artificial ditches are not rated; see discussions in manual	No = 0		Yes = 3	

B. Hydrology (Subtotal = 2)				
12. Presence of Baseflow	0	1	2	3
13. Iron oxidizing bacteria	0	1	2	3
14. Leaf litter	1.5	1	0.5	0
15. Sediment on plants or debris	0	0.5	1	1.5
16. Organic debris lines or piles	0	0.5	1	1.5
17. Soil-based evidence of high water table?	No = 0		Yes = 3	

C. Biology (Subtotal = 2)				
18. Fibrous roots in streambed	3	2	1	0
19. Rooted upland plants in streambed	3	2	1	0
20. Macrobenthos (note diversity and abundance)	0	1	2	3
21. Aquatic Mollusks	0	1	2	3
22. Fish	0	0.5	1	1.5
23. Crayfish	0	0.5	1	1.5
24. Amphibians	0	0.5	1	1.5
25. Algae	0	0.5	1	1.5
26. Wetland plants in streambed	FACW = 0.75; OBL = 1.5 Other = 0			

*perennial streams may also be identified using other methods. See p. 35 of manual.

Notes:

Sketch: Feature starts above foot/bike path "bridge" (flagged) & ends @ slab inlet. See field map & photos.

202008061033

NC DWQ Stream Identification Form Version 4.11

Feature (C)

Date: 8/6/20	Project/Site: 940 Carmichael St	Latitude: 35.9057
Evaluator: Weakley	County: Orange	Longitude: -79.0333
Total Points: *Stream is at least intermittent if ≥ 19 or perennial if ≥ 30** 8.25	**Stream Determination (circle one)** Ephemeral Intermittent Perennial	**Other** *e.g. Quad Name:*

A. Geomorphology (Subtotal = 4.5)	Absent	Weak	Moderate	Strong
1[a]. Continuity of channel bed and bank	0	1	2	3
2. Sinuosity of channel along thalweg	0	1	2	3
3. In-channel structure: ex. riffle-pool, step-pool, ripple-pool sequence	0	1	2	3
4. Particle size of stream substrate	0	1	2	3
5. Active/relict floodplain	0	1	2	3
6. Depositional bars or benches	0	1	2	3
7. Recent alluvial deposits	0	1	2	3
8. Headcuts	0	1	2	3
9. Grade control	0	0.5	1	1.5
10. Natural valley	0	0.5	1	1.5
11. Second or greater order channel	No = 0		Yes = 3	

[a] artificial ditches are not rated; see discussions in manual

B. Hydrology (Subtotal = 2)				
12. Presence of Baseflow just aby slab inlet	0	1	2	3
13. Iron oxidizing bacteria	0	1	2	3
14. Leaf litter	1.5	1	0.5 →	0
15. Sediment on plants or debris	0	0.5	1	1.5
16. Organic debris lines or piles	0	0.5	1	1.5
17. Soil-based evidence of high water table?	No = 0		Yes = 3	

C. Biology (Subtotal = 1.75)				
18. Fibrous roots in streambed	3	2	1	0
19. Rooted upland plants in streambed	3	2	1	0
20. Macrobenthos (note diversity and abundance)	0	1	2	3
21. Aquatic Mollusks	0	1	2	3
22. Fish	0	0.5	1	1.5
23. Crayfish	0	0.5	1	1.5
24. Amphibians	0	0.5	1	1.5
25. Algae	0	0.5	1	1.5
26. Wetland plants in streambed Juncus sedges	FACW = 0.75; OBL = 1.5 Other = 0			

*perennial streams may also be identified using other methods. See p. 35 of manual.

Notes:

Sketch: Lower reach has been ditched/channelized to flow around soccer field - see field map & photos. Feature ends @ slab inlet.

202008061113

Feature (D)

NC DWQ Stream Identification Form Version 4.11

Date: 8/6/20	Project/Site: 904 Carmichael St	Latitude: 35.9052
Evaluator: Weakley	County: Orange	Longitude: -79.0300
Total Points: *Stream is at least intermittent if ≥ 19 or perennial if ≥ 30** 26.5	Stream Determination (circle one) Ephemeral Intermittent Perennial	Other *e.g. Quad Name:*

A. Geomorphology (Subtotal = 8.5)	Absent	Weak	Moderate	Strong
1[a] Continuity of channel bed and bank	0	1	2	3
2. Sinuosity of channel along thalweg	0	1	2	3
3. In-channel structure: ex. riffle-pool, step-pool, ripple-pool sequence	0	1	2	3
4. Particle size of stream substrate	0	1	2	3
5. Active/relict floodplain	0	1	2	3
6. Depositional bars or benches	0	1	2	3
7. Recent alluvial deposits	0	1	2	3
8. Headcuts	0	1	2	3
9. Grade control	0	0.5	1	1.5
10. Natural valley	0	0.5	1	1.5
11. Second or greater order channel	No = 0		Yes = 3	

[a] artificial ditches are not rated; see discussions in manual

B. Hydrology (Subtotal = 9)				
12. Presence of Baseflow active flow through a few riffles - otherwise pools/sluggish	0	1	2	3
13. Iron oxidizing bacteria	0	1	2	3
14. Leaf litter	1.5	1	0.5	0
15. Sediment on plants or debris	0	0.5	1	1.5
16. Organic debris lines or piles	0	0.5	1	1.5
17. Soil-based evidence of high water table?	No = 0		Yes = 3	

C. Biology (Subtotal = 9)				
18. Fibrous roots in streambed	3	2	1	0
19. Rooted upland plants in streambed	3	2	1	0
20. Macrobenthos (note diversity and abundance)	0	1	2	3
21. Aquatic Mollusks	0	1	2	3
22. Fish	0	0.5	1	1.5
23. Crayfish	0	0.5	1	1.5
24. Amphibians	0	0.5	1	1.5
25. Algae	0	0.5	1	1.5
26. Wetland plants in streambed	FACW = 0.75; OBL = 1.5 Other = 0			

*perennial streams may also be identified using other methods. See p. 35 of manual.

Notes: tadpoles

Sketch: Feature flows through wetland / 100-yr floodplain. See field map. Much of reach not accessible due to thick vegetation - see photos.

940 Carmichael St

Aug 7, 2020

Legend

- Panels
- Political Areas
- Stream Centerline
- Cross Sections
- Levee

Flood Hazard Areas

- AE
- Floodway (AE)
- 0.2 % Chance Annual Flood Hazard
- Future Conditions 1% Annual Chance Flood Hazard

North Carolina Floodplain Mapping Program

Northing: = 786,082, Easting = 1,988,936

Northing: = 786,082, Easting = 1,992,404

Northing: = 782,614, Easting = 1,988,936

Northing: = 782,614, Easting = 1,992,404

This is an official copy of a portion of the above referenced flood map. This map incorporates changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov.

- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway
- 0.2% Annual Chance Flood Hazard
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Areas Determined to be Outside the 0.2% Annual Chance Flood Hazard *Zone X*
- Jurisdiction Boundary
- FIRM Panel Boundary

North Carolina State Plane Projection Feet (Zone 3200)
Datum: NAD 1983 (Horizontal), NAVD 1988 (Vertical)

1 inch = 500 feet 1:6000

0 125 250 500 Feet

0 25 50 100 Meters

FEMA National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

Panel(s):9788,9798

CONTAINS:

COMMUNITY	CID
TOWN OF CHAPEL HILL	370180

Notice to User: The Map Number(s) shown below should be used when placing map orders; the Community Number(s) shown above should be used on insurance applications for the subject community.

SELECTED PANELS:

MAP NUMBER	EFFECTIVE DATE
3710978800K	11/17/2017
3710979800L	10/19/2018

FEMA: National Flood Insurance Program

Panel(s):9788,9798

CONTAINS:

COMMUNITY	CID
TOWN OF CHAPEL HILL	370180

Notice to User: The Map Number(s) shown below should be used when placing map orders; the Community Number(s) shown above should be used on insurance applications for the subject community.

SELECTED PANELS:

MAP NUMBER	EFFECTIVE DATE
3710978800K	11/17/2017
3710979800L	10/19/2018

NOTES TO USERS

This is an official FIRMette of a portion of the effective panels listed in the Title Block shown on Page 1. The information represented on this FIRMette was extracted from the effective digital flood hazard data available at http://fris.nc.gov/fris.

Base flood elevation data, floodway, nonencroachment widths, information on certain areas no in the Special Flood Hazard Areas protected by flood control structures, and other pertinent data are available in the Flood Insurance Study (FIS) available at http://fris.nc.gov/fris. Users should be aware that flood elevations shown on this FIRMette represent elevations rounded to one tenth of a foot (0.1') and should be utilized in conjunction with data available in the FIS.

NOTES TO USERS

Base map information and geospatial data used to develop this FIRMette were obtained from various organizations, including the participating local community(ies), state and federal agencies, and/or other sources. The primary base for this FIRM is aerial imagery acquired by the State in 2010. Information and geospatial data supplied by the local community(ies) that met FEMA base map specifications were considered the preferred source for development of the base map.

See geospatial metadata for the associated digital FIRMette for additional information about base map preparation. Base map features shown on this FIRMette, such as corporate limits, are based on the most up-to-date data available at the time of publication. Changes in the corporate limits may have occurred since this map was published. Map users should consult the appropriate community official or website to verify current conditions of jurisdictional boundaries and base map features. This map may contain roads that were not considered in the hydraulic analysis of streams where no new hydraulic model was created during the production of this statewide format FIRM.

Flood elevations on this map are referenced to either or both the North American Vertical Datum of 1988 (NAVD 88) or National Geodetic Datum of 1929 (NGVD 29), and are labeled accordingly. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. To obtain current elevation, description, and/or location information for bench marks shown on this map, or for information regarding conversion between NGVD 29 and NAVD 88, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at http://www.ngs.noaa.gov/.

MORE INFORMATION

Letters of Map Amendment (LOMA)	1-877-336-2627
	http://msc.fema.gov/
Letters of Map Revision (LOMR)	919-715-5711
	www.ncfloodmaps.com
Flood Insurance Availability	
North Carolina Division of Emergency Management (NCDEM)	919-715-5711
	http://www.nccrimecontrol.org/nfip
National Flood Insurance Program (NFIP)	1-877-638-6620
	http://www.fema.gov/business/nfip
Questions about this FIRMette	1-877-336-2627
	http://fema.gov

LEGEND

LEGEND

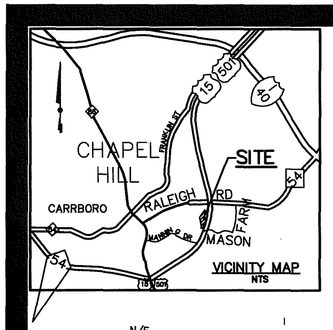
MAP REVISIONS

*This FIRMette includes revisions for the following LOMR

LOMR	DATE
Engineering LOMR model, Case Number10-04-0448P	8/23/2010
Engineering LOMR model, Case Number10-04-6903P	3/29/2012

BOOK 108 PAGE 45

1 OF 5



Surveyor's Certificate

I, PHILIP N. POST, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book SEE, page REFS); that the boundaries not surveyed are clearly indicated as dashed lines, drawn from information found in Book SEE, page REFS; 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 number and seal this 15th day of FEB, 2011.

Surveyor

Registration Number L-2519

NORTH CAROLINA PROFESSIONAL SEAL L-2519 LAND SURVEYOR PHILIP N. POST 2-15-2011

I hereby certify to one of the following:

____a. 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.

____b. That this survey is located in such portion of a county or municipality that is unregulated as to an ordinance that regulates parcels of land.

____c. Any one of the following:
1. That the survey is of an existing parcel or parcels of land and does not create a new street or change an existing street;
2. That the survey is of an existing building or other structure, or natural feature, such as a watercourse; or
3. That the survey is a control survey.

X d. 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.

____e. That the information available to the surveyor is such that the surveyor is unable to make a determination to the best of his or her professional ability as to provisions contained in (a) through (d) above.

Surveyor 2-15-2011 Date

20110302000049790

20110302000049790 PLAT
Bk:PL108 Pg:45
03/02/2011 11:11:12 AM 1/1

OWNERS CERTIFICATE

The undersigned owner hereby freely dedicates all rights-of-way, easements, streets, recreation area, open space, common area, utilities, and other improvements to public or private common use as noted on this plat, and further assumes full responsibility for the maintenance and control of said improvements until they are accepted for maintenance and control by an appropriate public body or by an incorporated neighborhood or homeowners association or similar legal entity.

OWNER: Michael F. Burbidge DATE: 2/23/2011

MICHAEL F. BURBIDGE
BISHOP OF THE ROMAN CATHOLIC DIOCESE OF RALEIGH, NORTH CAROLINA

North Carolina
Wake County

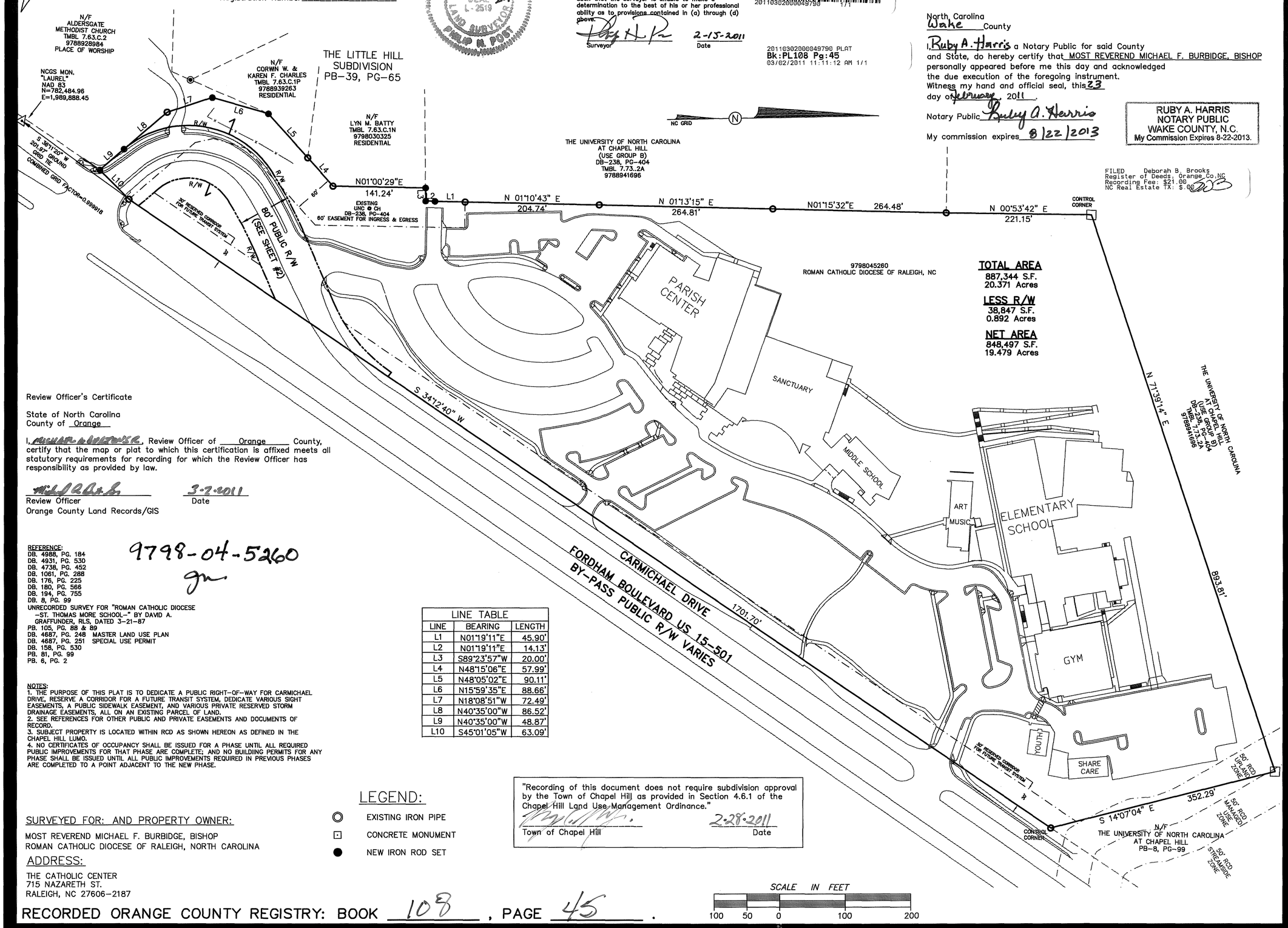
I, Ruby A. Harris a Notary Public for said County and State, do hereby certify that MOST REVEREND MICHAEL F. BURBIDGE, BISHOP personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this 23 day of February, 2011.

Notary Public Ruby A. Harris

My commission expires 8/22/2013

RUBY A. HARRIS
NOTARY PUBLIC
WAKE COUNTY, N.C.
My Commission Expires 8-22-2013.

FILED Deborah B. Brooks
Register of Deeds, Orange Co.NC
Recording Fee: $21.00
NC Real Estate TX: $.00



TOTAL AREA
887,344 S.F.
20.371 Acres

LESS R/W
38,847 S.F.
0.892 Acres

NET AREA
848,497 S.F.
19.479 Acres

Review Officer's Certificate

State of North Carolina
County of Orange

I, Michael Lewis, Review Officer of Orange County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording for which the Review Officer has responsibility as provided by law.

Review Officer 3-2-2011 Date
Orange County Land Records/GIS

9798-04-5260

REFERENCE:
DB. 4988, PG. 184
DB. 4931, PG. 530
DB. 4738, PG. 452
DB. 1061, PG. 288
DB. 176, PG. 225
DB. 180, PG. 566
DB. 194, PG. 755
DB. 8, PG. 99
UNRECORDED SURVEY FOR "ROMAN CATHOLIC DIOCESE -ST. THOMAS MORE SCHOOL-" BY DAVID A. GRAFFUNDER, RLS, DATED 3-21-87
PB. 105, PG. 88 & 89
DB. 4687, PG. 248 MASTER LAND USE PLAN
DB. 4687, PG. 251 SPECIAL USE PERMIT
DB. 158, PG. 530
PB. 81, PG. 99
PB. 8, PG. 2

NOTES:
1. THE PURPOSE OF THIS PLAT IS TO DEDICATE A PUBLIC RIGHT-OF-WAY FOR CARMICHAEL DRIVE, RESERVE A CORRIDOR FOR A FUTURE TRANSIT SYSTEM, DEDICATE VARIOUS SIGHT EASEMENTS, A PUBLIC SIDEWALK EASEMENT, AND VARIOUS PRIVATE RESERVED STORM DRAINAGE EASEMENTS, ALL ON AN EXISTING PARCEL OF LAND.
2. SEE REFERENCES FOR OTHER PUBLIC AND PRIVATE EASEMENTS AND DOCUMENTS OF RECORD.
3. SUBJECT PROPERTY IS LOCATED WITHIN RCD AS SHOWN HEREON AS DEFINED IN THE CHAPEL HILL LUMO.
4. NO CERTIFICATES OF OCCUPANCY SHALL BE ISSUED FOR A PHASE UNTIL ALL REQUIRED PUBLIC IMPROVEMENTS FOR THAT PHASE ARE COMPLETE; AND NO BUILDING PERMITS FOR ANY PHASE SHALL BE ISSUED UNTIL ALL PUBLIC IMPROVEMENTS REQUIRED IN PREVIOUS PHASES ARE COMPLETED TO A POINT ADJACENT TO THE NEW PHASE.

LINE TABLE

LINE	BEARING	LENGTH
L1	N01°19'11"E	45.90'
L2	N01°19'11"E	14.13'
L3	S89°23'57"W	20.00'
L4	N48°15'06"E	57.99'
L5	N48°05'02"E	90.11'
L6	N15°59'35"E	88.66'
L7	N18°08'51"W	72.49'
L8	N40°35'00"W	86.52'
L9	N40°35'00"W	48.87'
L10	S45°01'05"W	63.09'

"Recording of this document does not require subdivision approval by the Town of Chapel Hill as provided in Section 4.6.1 of the Chapel Hill Land Use Management Ordinance."

Town of Chapel Hill 2-28-2011 Date

LEGEND:
- EXISTING IRON PIPE
- CONCRETE MONUMENT
- NEW IRON ROD SET

SURVEYED FOR: AND PROPERTY OWNER:

MOST REVEREND MICHAEL F. BURBIDGE, BISHOP
ROMAN CATHOLIC DIOCESE OF RALEIGH, NORTH CAROLINA

ADDRESS:

THE CATHOLIC CENTER
715 NAZARETH ST.
RALEIGH, NC 27606-2187

SCALE IN FEET
100 50 0 100 200

RECORDED ORANGE COUNTY REGISTRY: BOOK 108, PAGE 45.

ENGINEERS PLANNERS SURVEYORS
401 Providence Rd. #200
Chapel Hill, NC 27514
919.929.1173
919.493.2600
Greensboro: 336.580.8169
Firm License C-0347
PHILIP POST & ASSOCIATES

BOUNDARY PLAT

ST. THOMAS MORE

TOWN OF CHAPEL HILL TOWNSHIP

ORANGE COUNTY, N.C.

SCALE 1" = 100'
DRAWN BY MKM
CHECKED BY PNP
DATE 9-22-10
PROJECT NO. 540503.03
DRAWING NO. A473BP05

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REVISIONS 1. 1/27/2010: TOWN COMMENTS

SHEET 1
OF 4

PUBLIC WORKS DEPARTMENT
STORMWATER MANAGEMENT DIVISION
405 Martin Luther King, Jr. Blvd.
Chapel Hill, NC 27514-5705
Telephone (919) 969-7246
Fax (919) 969-7276
www.townofchapelhill.org

REQUEST FOR STREAM DETERMINATION

Stream determinations provide information used to determine whether the Town's Resource Conservation District (RCD) or Jordan Watershed Riparian Buffer Protection regulations apply to a property. Town staff will typically conduct a field visit to classify streams on the property(ies) indicated below within two weeks of a request, depending on weather conditions, staff availability, and scope of the request. Please note that stream determinations cannot be conducted within 48 hours of a rain event. There is no fee for stream determinations conducted by Town staff.

A stream determination report indicates the results of a stream classification. Stream classifications expire after five years. If a stream determination has been completed on or near the property(ies) listed below within the last five years, a site visit may not be required unless local hydrology has changed significantly or the stream classification has expired. If a site visit is not required, the stream determination will be based on a records review.

Requests may be emailed (aweakley@townofchapelhill.org), faxed, dropped off at Town Hall or the Stormwater Office, or mailed to the above address in care of the "Stormwater Analyst."

Requestor's Name: The Catholic Community of St. Thomas More - Carlos Lima (Parish Administrator)

Mailing Address: 940 Carmichael Drive,

City, State, ZIP: Chapel Hill, NC 27514

Phone / FAX / Email: 919-942-6232/ clima@stmchapelhill.org

Check method(s) for report to be sent: ☐ US Mail ☒ Email ☐ FAX ☐ Call for pickup

Signature of property owner or designated legal agent granting permission to Town Staff to enter the property(ies) indicated below for purposes of a Stream Determination:

(Signature) 7/10/2020 (Date)

Owner Name(s): Carlos Lima (Parish Administrator)
(Please print)

Company Name (if applicable): The Catholic Community of St. Thomas More -

Property Information

Fill in both columns, *or* fill in Parcel ID Number (PIN) and attach a site map indicating location.

Parcel ID Number (PIN)	Address / Location Description
9798045260	940 Carmichael Drive,

Where the **total area** of the property(ies) to visit is **over 3 acres,** please attach an as-built drawing or a topographic map with current landmarks.