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Palisades II, Suite 320
Raleigh, NC 27607

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ATTACHMENT 1

May 24, 2007

BROWN AND
CALDWELL

Mr. Bill Webster
Interim Director, Parks and Recreation Department
Town of Chapel Hill
200 Plant Road
Chapel Hill, North Carolina 27514

132085/103

Subject: OWASA Easement Relocation
Morgan Creek Interceptor Reach 4
Chapel Hill, North Carolina

Dear Mr. Webster:

As we have discussed, OWASA's proposed project to replace the existing aging 18-inch diameter wastewater sewer (the Morgan Creek Interceptor Reach 4) with a 30-inch sewer is necessary to provide adequate capacity in the wastewater collection system. From the available information, it appears that the existing sewer has a 30-foot wide easement centered on the pipeline through the Town of Chapel Hill's property west of US 15-501 and south of SR 54 (see attached Location Map).

To construct a new pipeline, the existing pipe will be left in service until final connections are ready to be made. This will require relocation of the existing easement in most places by 15 feet off the center of the existing pipe. A short section at the beginning and end of the project varies from this 15-foot offset for constructability and wastewater flow reasons. At the west end of the project, there is 300 feet of new easement area shown, however OWASA would release the same distance over the existing pipeline. For the project, there would be nearly zero net change in easement area; although some additional tree clearing (up to 15 feet) would be needed on the north side of the project.

To coordinate with the Morgan Creek Greenway project, we are working with Coulter Jewell and Thames as they develop their trail alignment.

Attached you will find exhibit maps showing the proposed location for the new easement as well as legal descriptions of the proposed easement area. We request that you review the proposed easement location and forward to the appropriate Town staff for acceptance. A separate document will be provided at the completion of the project to release the remaining portion of the existing easement.



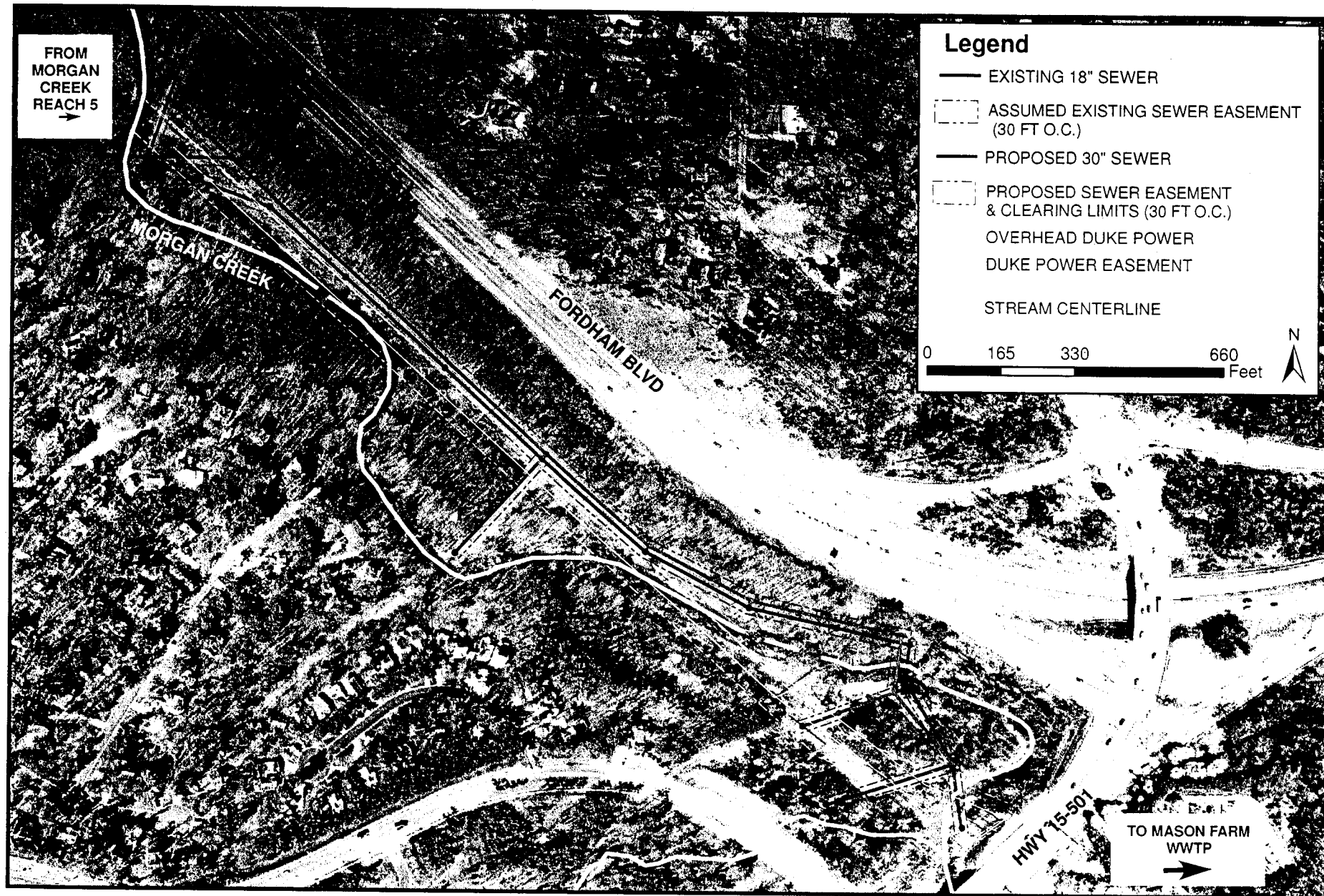
Please feel free to call with any questions or comments you may have about this information.

Very truly yours,

BROWN AND CALDWELL

Christopher D. Wilson, P.E.
Principal Engineer

Enclosures



Morgan Creek Interceptor-Reach 4 Location Map

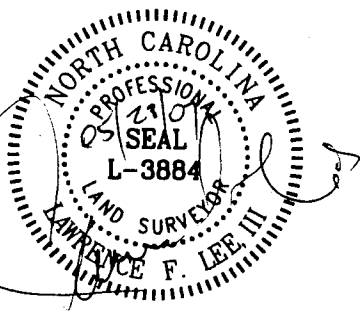
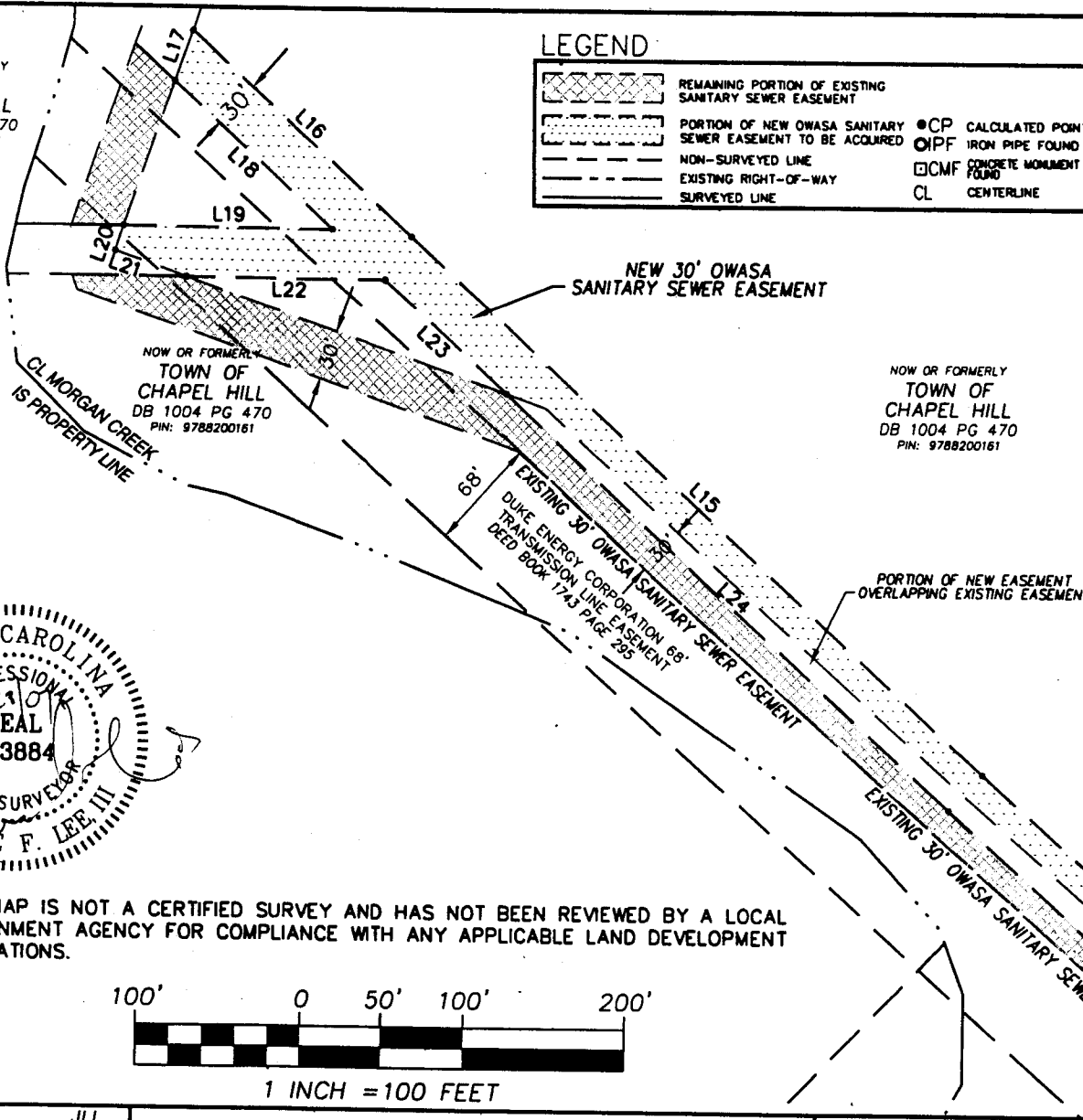
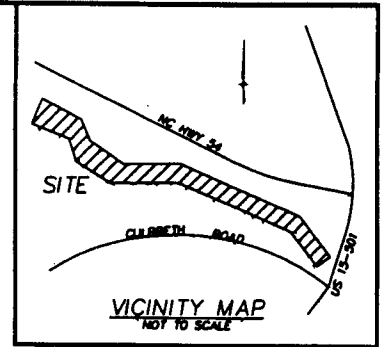
BROWN AND
CALDWELL

April 4, 2007

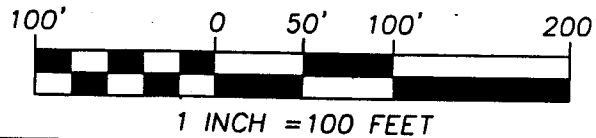
NOW OR FORMERLY
TOWN OF
CHAPEL HILL
DB 1004 PG 470
PIN: 9788200161

LEGEND

	REMAINING PORTION OF EXISTING SANITARY SEWER EASEMENT	● CP	CALCULATED POINT
	PORTION OF NEW OWASA SANITARY SEWER EASEMENT TO BE ACQUIRED	○ IPF	IRON PIPE FOUND
	NON-SURVEYED LINE	□ CMF	CONCRETE MONUMENT FOUND
	EXISTING RIGHT-OF-WAY	CL	CENTERLINE
	SURVEYED LINE		



THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.



MATCH LINE
SHEET 1
SHEET 2
NOW OR FORMERLY
TOWN OF
CHAPEL HILL
DB 1004 PG 470
PIN: 9788200161
PORTION OF NEW
OVERLAPPING EXIST

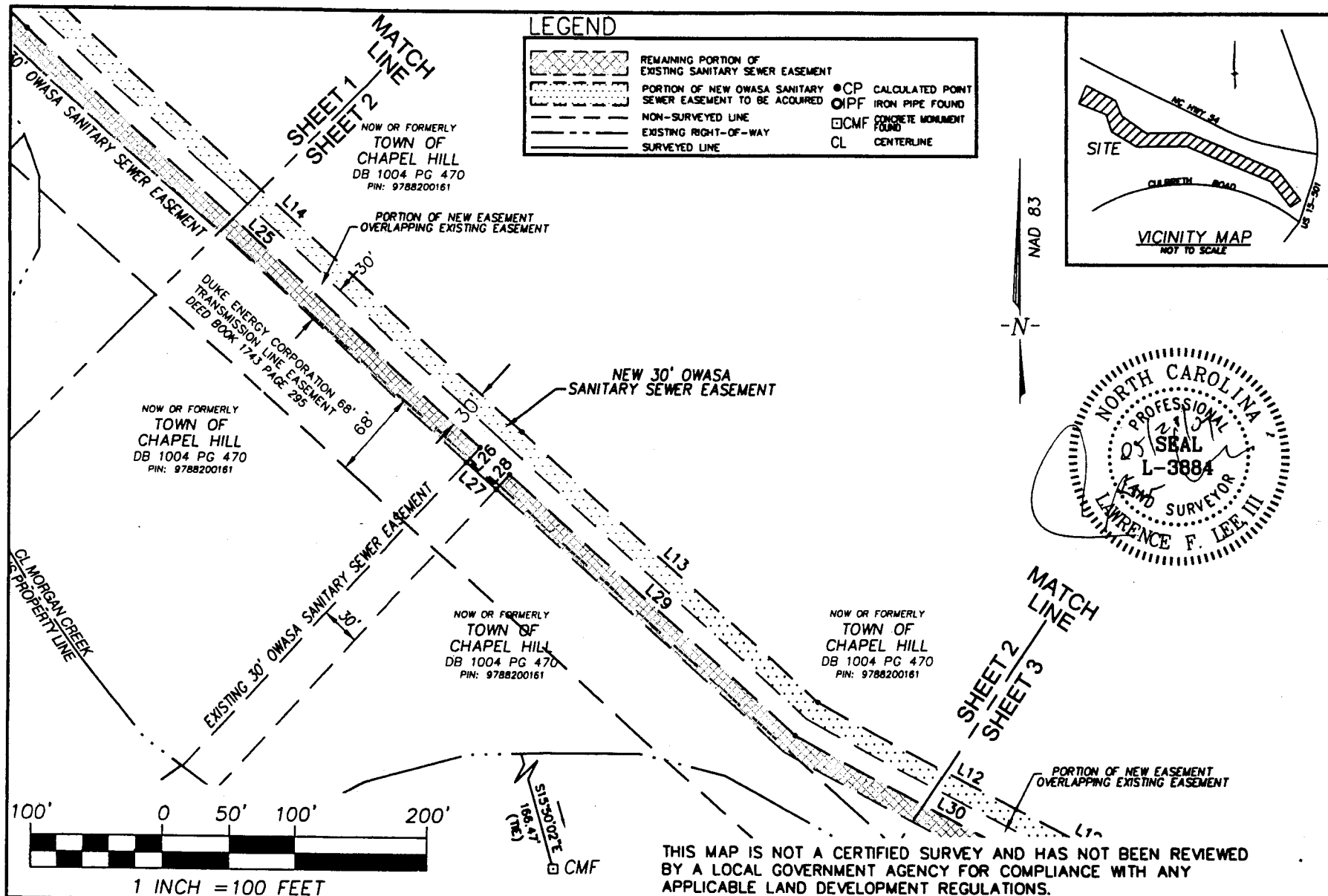
DRAWN: JLL
CHECKED: LFL
DATE: 04.27.07
PIN #: AS SHOWN
TOWNSHIP: CHAPEL HILL
COUNTY: ORANGE
TOWN: CHAPEL HILL
50003084 SHEET 1 OF 4

EXHIBIT PLAT 1 - MORGAN CREEK
OWASA SANITARY SEWER EASEMENT
PROPERTY OF
THE TOWN OF CHAPEL HILL

Dewberry & Davis, Inc.
A Dewberry Company

5505 Creedmoor Road, Suite 150
Raleigh, NC 27612
Telephone : (919) 881-9939 Fax : (919) 881-9923
www.dewberry.com

Engineers
Planners
Surveyors



DRAWN: JLL
 CHECKED: LFL
 DATE: 04.27.07
 PIN #: AS SHOWN

TOWNSHIP: CHAPEL HILL
 COUNTY: ORANGE
 TOWN: CHAPEL HILL

50003084 SHEET 2 OF 4

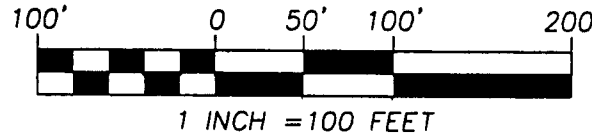
**EXHIBIT PLAT 2 - MORGAN CREEK
 OWASA SANITARY SEWER EASEMENT
 PROPERTY OF
 THE TOWN OF CHAPEL HILL**

Dewberry & Davis, Inc.
 A Dewberry Company

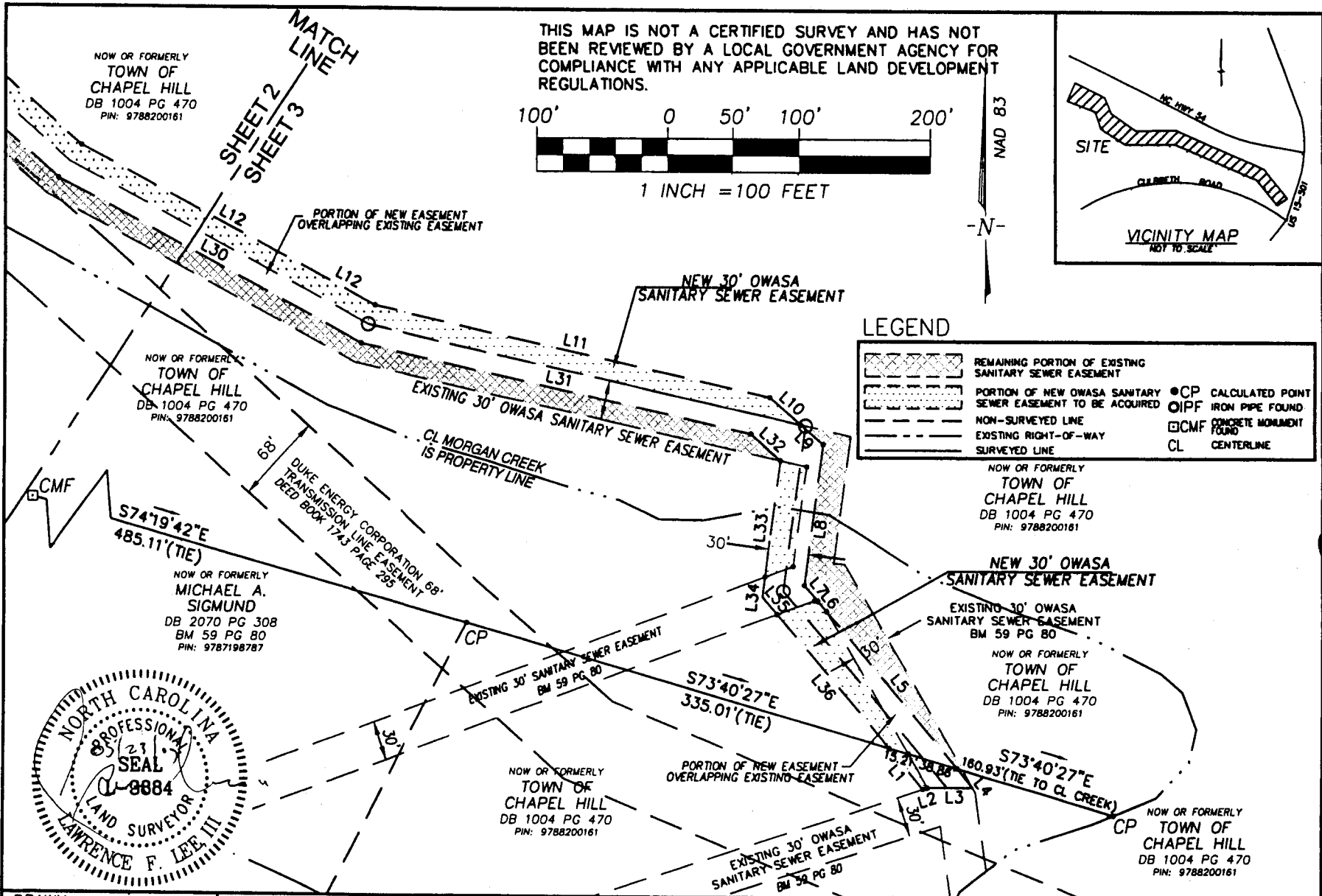
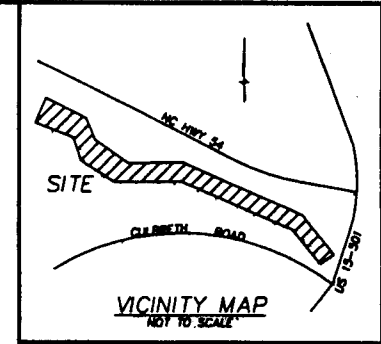
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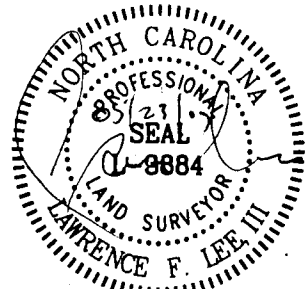


NAD 83
-N-



LEGEND

	REMAINING PORTION OF EXISTING SANITARY SEWER EASEMENT		CP CALCULATED POINT
	PORTION OF NEW OWASA SANITARY SEWER EASEMENT TO BE ACQUIRED		PIP IRON PIPE FOUND
	NON-SURVEYED LINE		CMF CONCRETE MONUMENT FOUND
	EXISTING RIGHT-OF-WAY		CL CENTERLINE
	SURVEYED LINE		



DRAWN:	JLL
CHECKED:	LFL
DATE:	04.27.07
PIN #:	AS SHOWN
TOWNSHIP:	CHAPEL HILL
COUNTY:	ORANGE
TOWN:	CHAPEL HILL
50003084	SHEET 3 OF 4

EXHIBIT PLAT 3 - MORGAN CREEK
OWASA SANITARY SEWER EASEMENT
PROPERTY OF
THE TOWN OF CHAPEL HILL

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