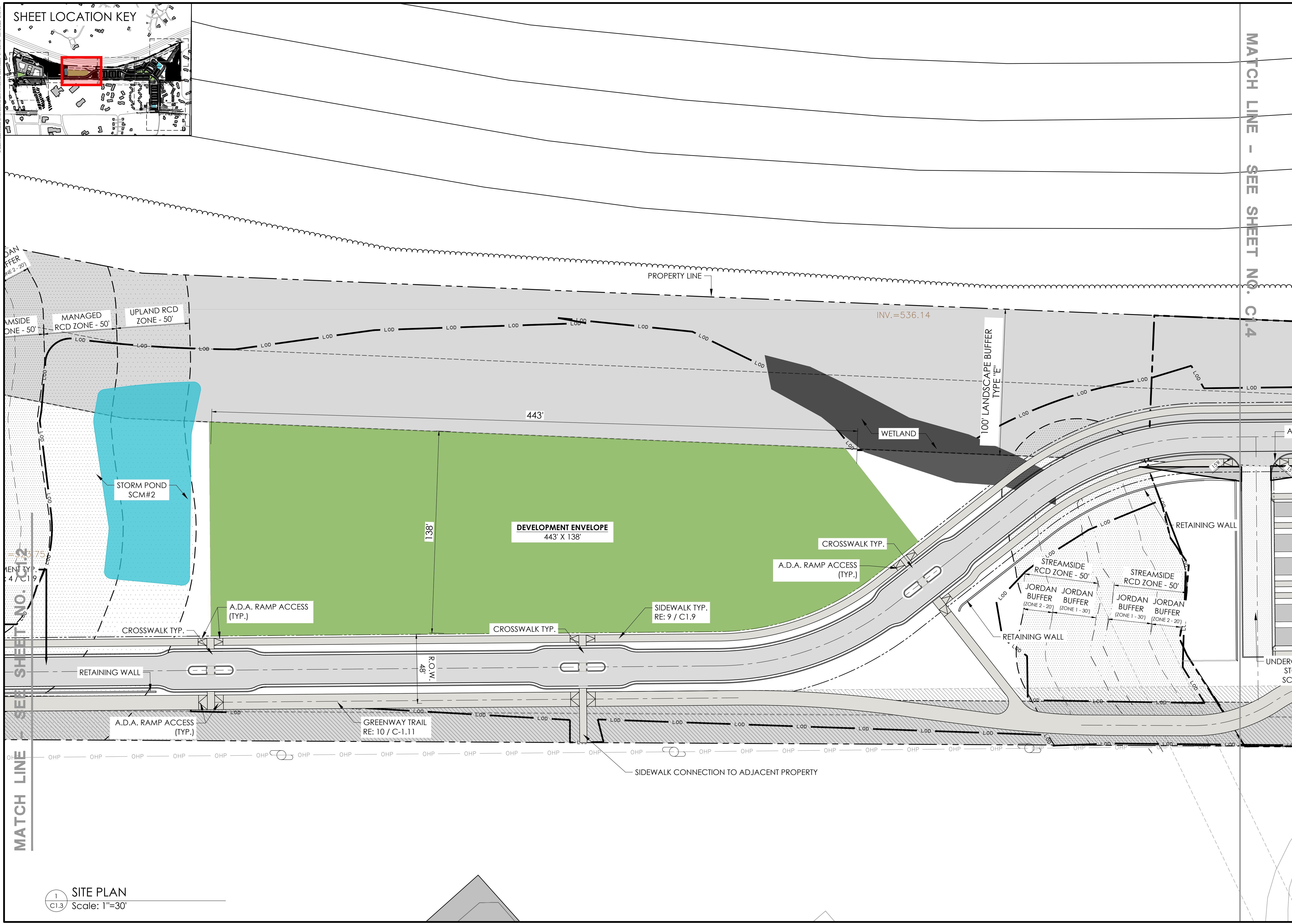
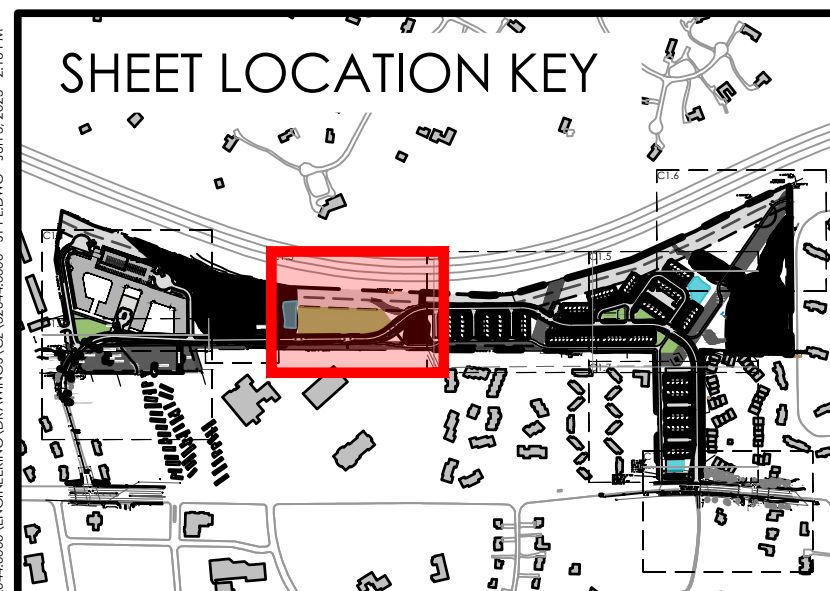




1	CZ RE-SUBMITTAL	WR	6/5/25
NO.	REVISIONS	BY	DATE

PRELIMINARY
NOT FOR
CONSTRUCTION

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SITE PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514

GRAPHIC SCALE:
1" = 30 FEET

DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

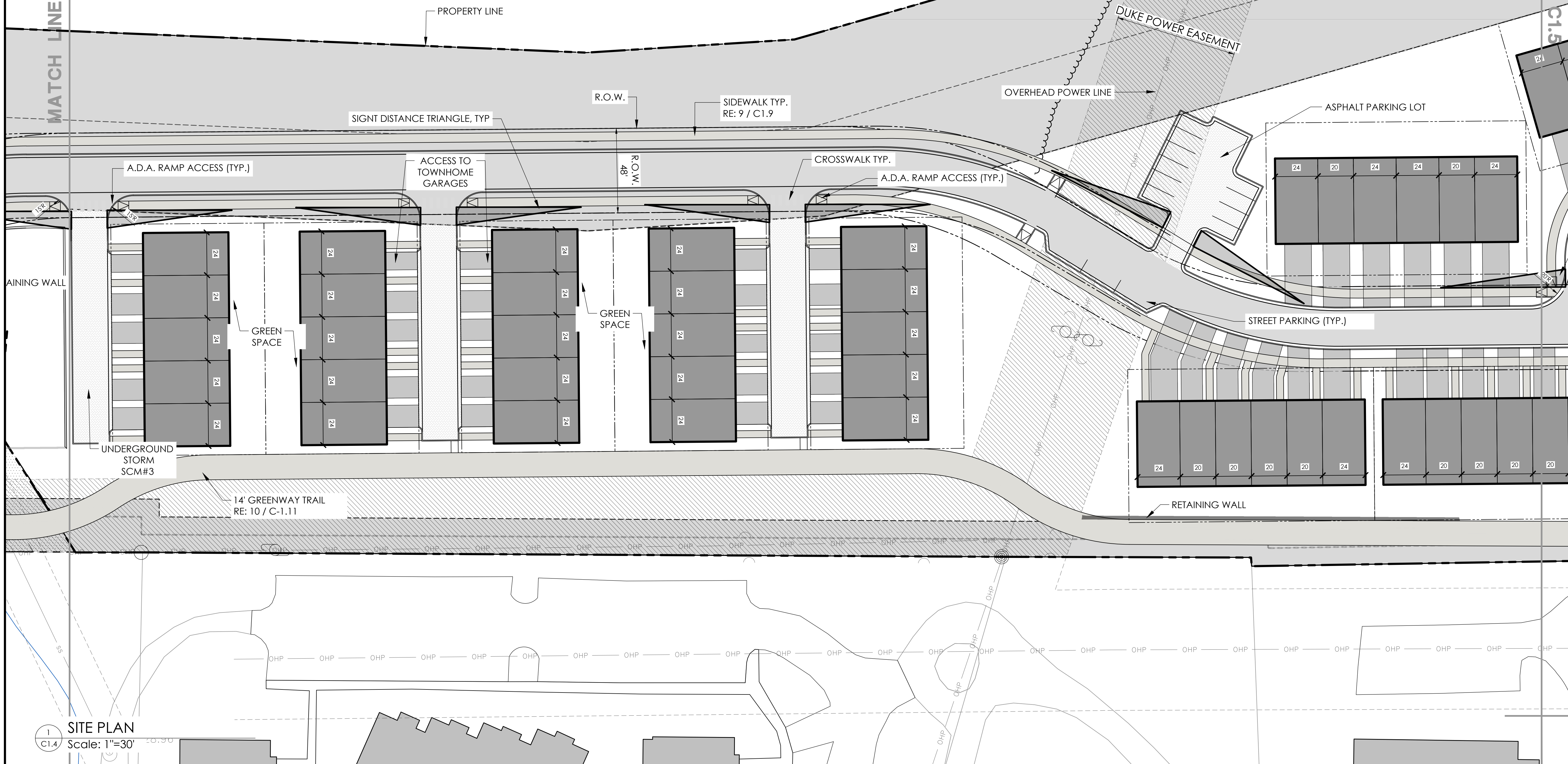
JOB NO:	32044.0000
DATE:	
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C1.3

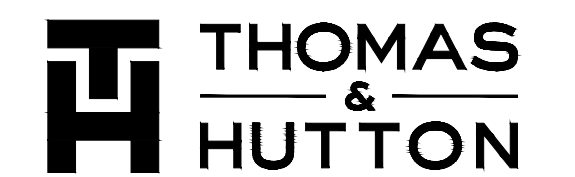
1 SITE PLAN
C1.3 Scale: 1"=30'

MATCH LINE - SEE SHEET NO.

MATCH LINE - SEE SHEET NO. C1.5



PRELIMINARY
NOT FOR
CONSTRUCTION



2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SITE PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



30 0 15 30



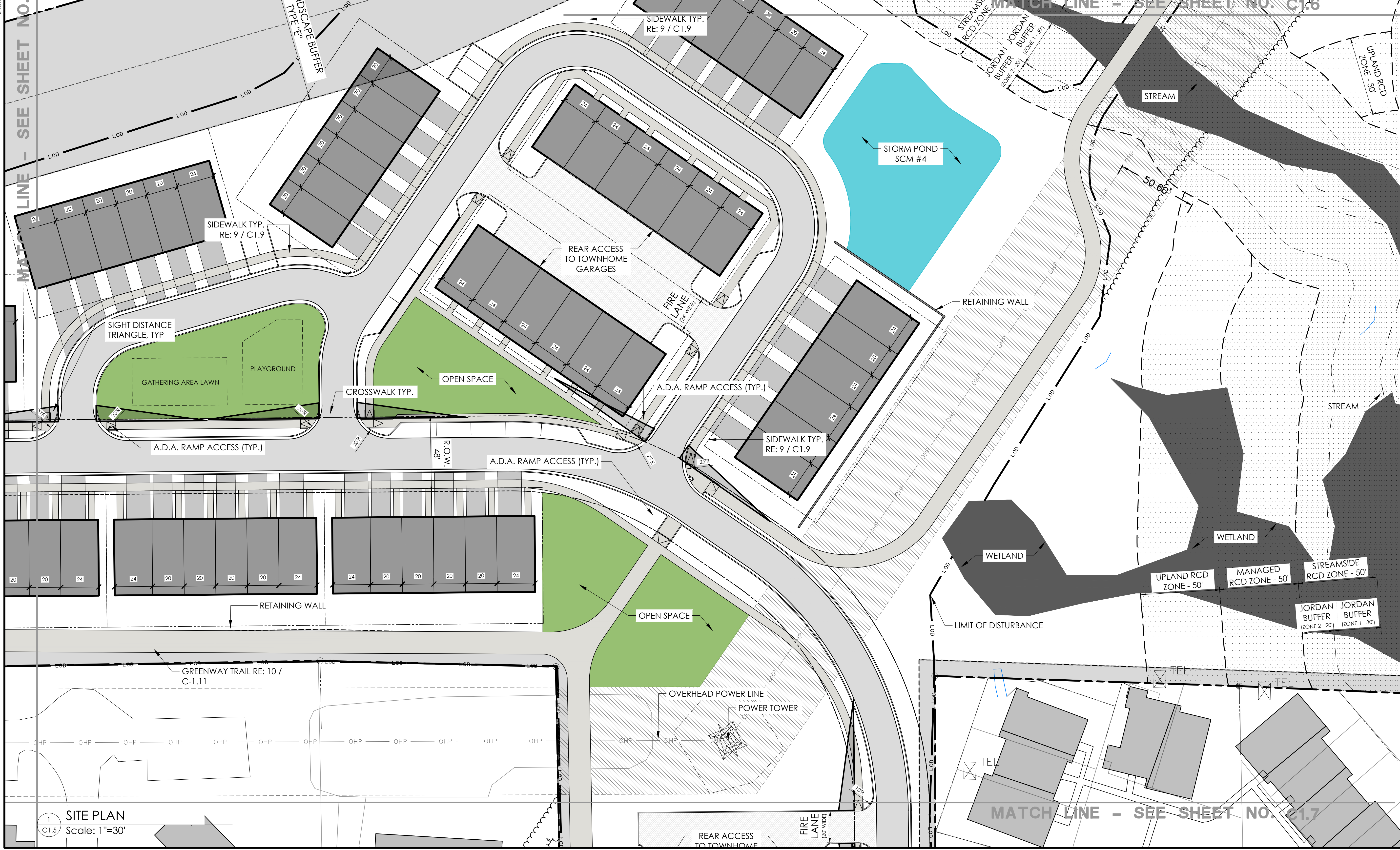
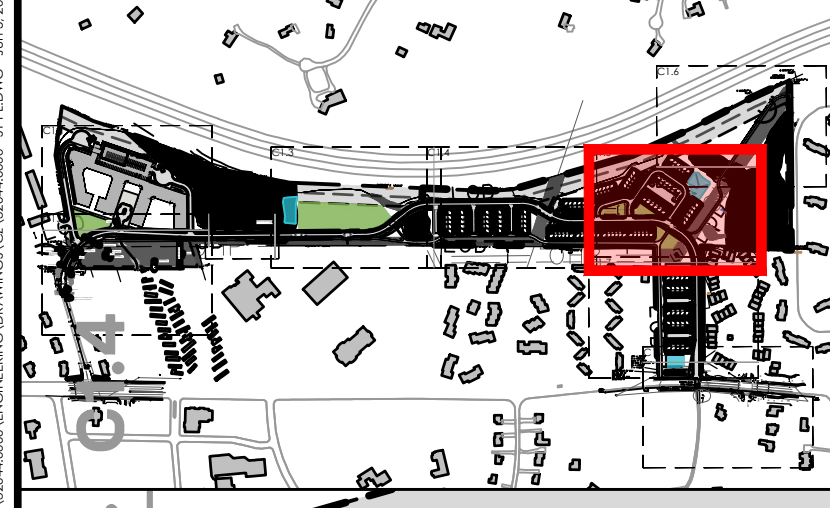
GRAPHIC SCALE:
1 INCH = 30 FEET

DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO:	32044.0000
DATE:	
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C1.4

SHEET LOCATION KEY



REVISIONS			
NO.	REVISIONS	BY	DATE
1	CZ RE-SUBMITTAL	WR	6/5/25

PRELIMINARY
NOT FOR
CONSTRUCTION

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SITE PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514

DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO: 32044.0000

DATE: _____

DRAWN: _____

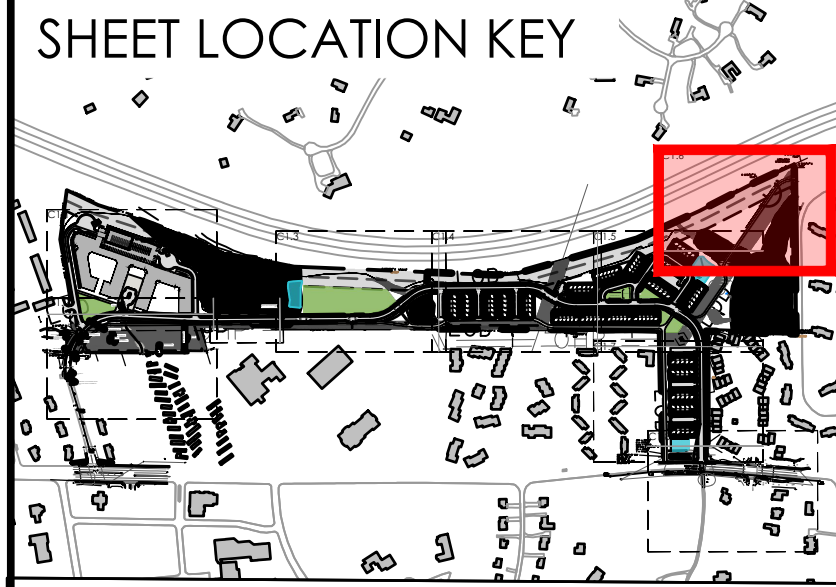
DESIGNED: _____

REVIEWED: _____

APPROVED: _____

SCALE: 1" = 30'

C1.5



MATCH LINE - SHEET NO. C1.5

SITE PLAN
Scale: 1"=30'

1	CZ RE-SUBMITTAL	WR	6/5/25
NO.	REVISIONS	BY	DATE

**PRELIMINARY
NOT FOR
CONSTRUCTION**

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SITE PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514

GRAPHIC SCALE:
1 INCH = 30 FEET

DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO: 32044.0000

DATE:

DRAWN:

DESIGNED:

REVIEWED:

APPROVED:

SCALE: 1" = 30'

C1.6

MATCH LINE - SEE SHEET NO. C1.5



- REAR ACCESS TO TOWNHOM GARAGES

FIR
LAN
(20' WIDE)

R.O.W.
47'

— REAR ACCESS
— TO TOWNHOMES
— GARAGES

FIRE
ANE
3" WIDE

— SIDEWALK TYP.
RE: 9 / C1.9

LIMITS OF DISTURBANCE

— PROPERTY LINE

STREET
PARKING,
TYP

SIGHT DISTANCE
TRIANGLE TYP

- REAR ACCESS
- TO TOWNHOMES
- GARAGES

FIRE
ANE

RETAINING WALL

RETAINING WALL —

14' GREENWAY —
TRAIL

PROPERTY LINE —

- LIMITS OF DISTURBANCE -

STORM POND
SAMPLE

SCM#5

30' "D" LANDSCAPE BUFFER

R.O.W
48'

MATCH LINE - SEE SHEET NO. C1.8

— SIDEWALK TYP.
RE: 0 / C1.0

 文部科学省

SITE PLAN
Scale: 1"=30'

NCDOT RIGHT OF WAY
PB D3, PG 27
-EXCEPTION 5
DB 4500, PG 357

PRELIMINARY
NOT FOR
CONSTRUCTION



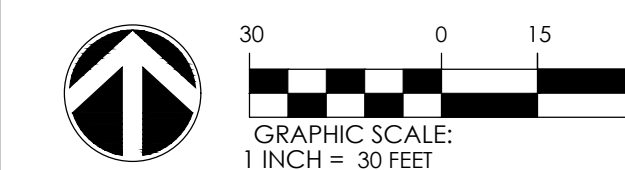
2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SITE PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO:	32044.0000
DATE:	
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C1.7

232044.0000.DWG (SHEET 1 OF 1) 11/11/2024 11:11:11 AM 11/11/2024 11:11:11 AM 11/11/2024 11:11:11 AM

UTILITY NOTES

1. CONTRACTOR SHALL NOTIFY "NORTH CAROLINA ONE CALL" (1-800-632-4949) AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR TO CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICE INDEPENDENT OF "NORTH CAROLINA ONE CALL".
2. ALL WATER AND SEWER MAINS WITHIN PUBLIC EASEMENTS AND RIGHT-OF-WAYS TO BE OWNED, OPERATED AND MAINTAINED BY THE TOWN OF CHAPEL HILL.
3. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF CHAPEL HILL STANDARDS AND SPECIFICATIONS.
4. ALL EXISTING UNDERGROUND UTILITIES ARE APPROXIMATELY LOCATED. ACTUAL LOCATION AND DEPTH SHALL BE CONFIRMED IN THE FIELD PRIOR TO CONSTRUCTION.
5. BEFORE STARTING ANY CONSTRUCTION OF IMPROVEMENTS WITHIN ANY TOWN OR N.C.D.O.T. STREET OR HIGHWAY RIGHT-OF-WAY THE FOLLOWING PROCEDURES SHOULD BE UNDERTAKEN: TOWN RIGHT-OF-WAY: CONTACT LOCAL AUTHORITIES' TRAFFIC ENGINEERING DEPT. FOR INFORMATION ON DETOURS, OPEN CUTTING OF STREETS OR FOR ANY CONSTRUCTION WITHIN RIGHT-OF-WAY. N.C.D.O.T. RIGHT-OF-WAY: CONTACT PROJECT ENGINEERS AND OBTAIN ALL PERMITS AND ENCROACHMENTS (KEEP COPIES ON CONSTRUCTION SITE, ALSO CONTACT N.C.D.O.T. DISTRICT OFFICE 24 HOURS IN ADVANCE BEFORE PLACING CURB AND GUTTER).
6. ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE OWNER IF ANY DISCREPANCIES EXIST. PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADING CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR ANY WORK DONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
7. POWER, TELEPHONE, AND GAS SERVICES TO BUILDINGS SHALL BE UNDERGROUND. ACCESS AND SERVICE ROUTES TO BE COORDINATED WITH THE PUBLIC UTILITIES, CONTRACTOR AND THE OWNER.
8. RESURFACING OF STREET DUE TO UTILITY CUTS SHALL BE REQUIRED AT THE DIRECTION OF ENGINEERING. (MINIMUM 50' TO EITHER SIDE OF UTILITY CUTS).
9. IF THERE WILL BE ANY:
 - FLOOR DRAINS, FROM INTERIOR PARKING AREAS.
 - DRAINS FROM HYDRAULIC ELEVATOR SHAFTSSHALL CONNECT TO SANITARY SEWER AND INCLUDE OIL WATER SEPARATORS.

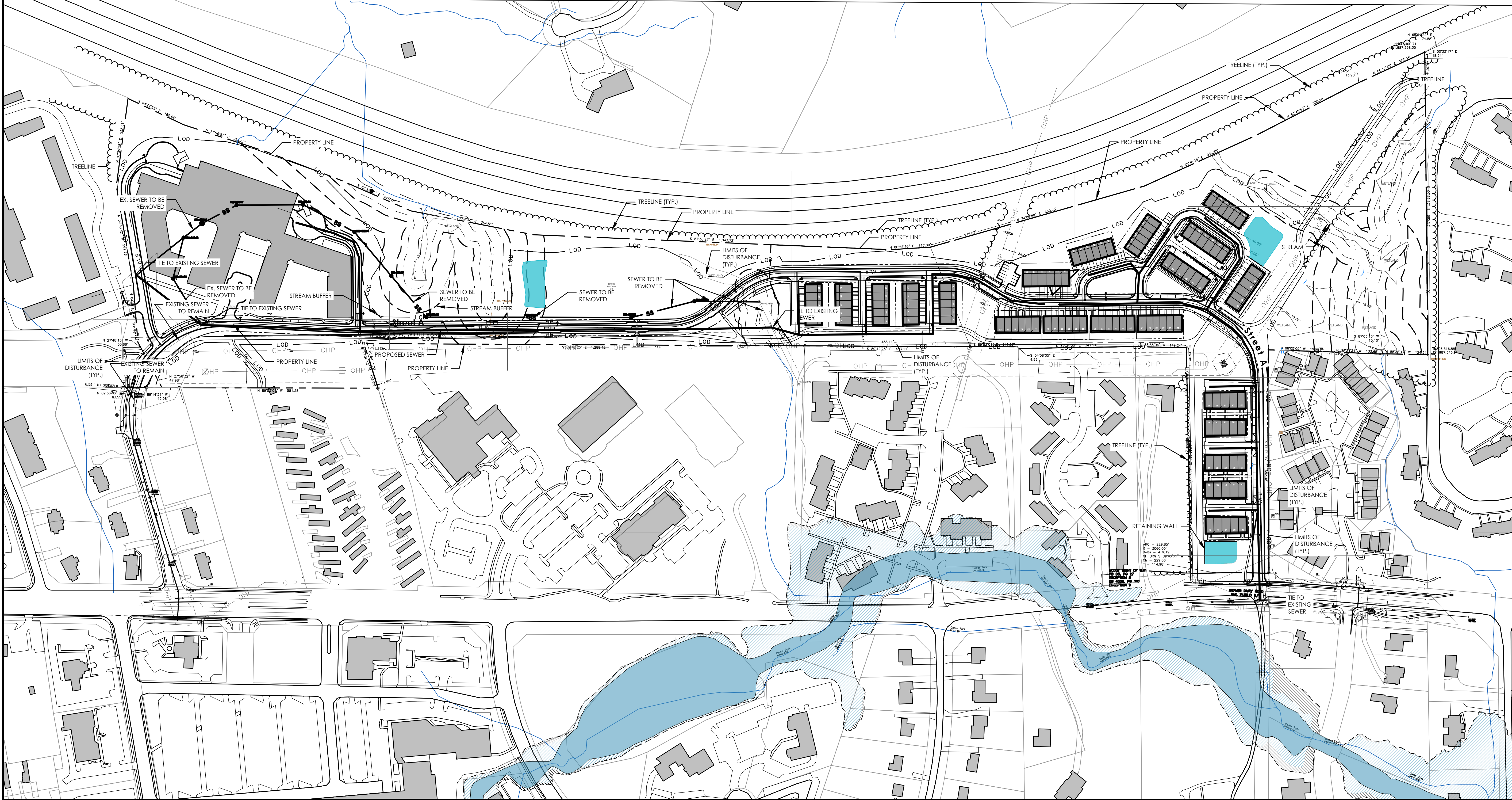
SANITARY SEWER:

1. BACKFLOW PREVENTORS SHALL BE PROVIDED FOR ALL UNITS WITH FINAL FLOOR ELEVATIONS OF BUILDINGS LESS THAN 1'-0" ABOVE UPSTREAM MANHOLE.
2. MINIMUM COVER OF 5 FEET IN TRAFFIC AREAS TO BE PROVIDED FOR ALL COLLECTOR LINES 4 INCHES AND LARGER. IF LESS THAN 5 FEET, DUCTILE IRON PIPE SHALL BE REQUIRED.
3. MINIMUM SLOPE FOR 4 INCH SANITARY SEWER COLLECTION LINES SHALL BE NO LESS THAN 2.0% WITH CLEANOUTS EVERY 75 LINEAL FEET.
4. MINIMUM SLOPE FOR 6 INCH SANITARY SEWER COLLECTION LINES SHALL BE NO LESS THAN 1.0% WITH CLEANOUTS EVERY 75 LINEAL FEET.

WATER:

1. WATERLINES WILL BE 3' OFF CURB AND GUTTER UNLESS SHOWN OTHERWISE.
2. LAY WATER MAINS AT LEAST 10 FEET LATERALLY FROM EXISTING OR PROPOSED SANITARY SEWERS. IF LOCAL CONDITIONS OR BARRIERS PREVENT A 10 FOOT SEPARATION, LAY THE WATER MAIN WITH AT LEAST 18" VERTICAL SEPARATION ABOVE THE TOP OF THE SANITARY SEWER PIPE EITHER IN A SEPARATE TRENCH OR IN THE SAME TRENCH ON A BENCH OF UNDISTURBED EARTH.
3. WHEN A PROPOSED WATER MAIN CROSSES OVER A PROPOSED OR EXISTING SANITARY SEWER, LAY THE WATER MAIN WITH AT LEAST 18" VERTICAL SEPARATION ABOVE THE TOP OF THE SANITARY SEWER. IF LOCAL CONDITIONS PREVENT AN 18" VERTICAL SEPARATION, CONSTRUCT BOTH THE WATER MAIN AND THE SANITARY SEWER FOR A DISTANCE OF 10 FEET ON EACH SIDE TO THE POINT OF CROSSING WITH FERROUS PIPE HAVING WATER MAIN QUALITY JOINTS.
4. WHEN A PROPOSED WATER MAIN CROSSES UNDER A PROPOSED OR EXISTING SANITARY SEWER, CONSTRUCT BOTH THE WATER MAIN AND THE SANITARY SEWER OF FERROUS MATERIALS WITH JOINTS THAT ARE EQUIVALENT TO WATER MAIN STANDARDS FOR A DISTANCE OF 10 FEET ON EACH SIDE OF THE POINT OF CROSSING. CENTER THE SECTION OF WATER PIPE AT THE POINT OF CROSSING.

5. MAINTAIN A MINIMUM COVER OF 42" BELOW FINISHED GRADE OVER ALL PIPES UNLESS OTHERWISE DIRECTED OR SHOWN ON THE PLANS. DUE TO THE HEIGHTS OF VALVES, INCREASE THE COVER DEPTHS ADJACENT TO THE VALVES OR VARIED AT POINTS OF TIE-IN TO EXISTING LINES.
6. ALL FDC(S) AND HYDRANT(S) TO BE PROVIDED WITH 5 INCH DIAMETER STORZ CONNECTIONS.
7. PRIVATE FIRE SERVICE MAINS AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 24, 2018 NCFE SECTION 507
8. FDC/STANDPIPES 3313.1 WHERE REQUIRED, IN BUILDINGS REQUIRED TO HAVE STANDPIPES BY SECTION 905.3.1. NOT LESS THAN ONE STANDPIPE SHALL BE PROVIDED FOR USE DURING CONSTRUCTION. SUCH STANDPIPES SHALL BE INSTALLED PRIOR TO CONSTRUCTION EXCEEDING 40 FEET (12192 MM) IN HEIGHT ABOVE THE LOWEST LEVEL OF FIRE DEPARTMENT VEHICLE ACCESS. SUCH STANDPIPE SHALL BE PROVIDED WITH FIRE DEPARTMENT HOSE CONNECTIONS AT ACCESSIBLE LOCATIONS ADJACENT TO USABLE STAIRWAYS. SUCH STANDPIPES SHALL BE EXTENDED AS CONSTRUCTION PROGRESSES TO WITHIN ONE FLOOR OF THE HIGHEST POINT OF CONSTRUCTION HAVING SECURED DECKING OR FLOORING. 2018 NCFE SECTION 313



REVISIONS			
NO.	REVISIONS	BY	DATE
1	CZ RE-SUBMITTAL	AO	6/5/25

PRELIMINARY
NOT FOR
CONSTRUCTION

**THOMAS
&
HUTTON**

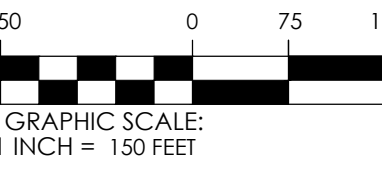
2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN- OVERALL

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO:	32044.0000
DATE:	
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 150'

C2.0



SHEET LOCATION KEY

SEE SHEET C2.0 FOR UTILITY NOTES

1	CZ RE-SUBMITTAL	AO	6/5/25
NO.	REVISIONS	BY	DATE

PRELIMINARY
NOT FOR
CONSTRUCTION

THOMAS & HUTTON

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514

DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO: 32044.0000

DATE: 6/5/25

DRAWN: [Signature]

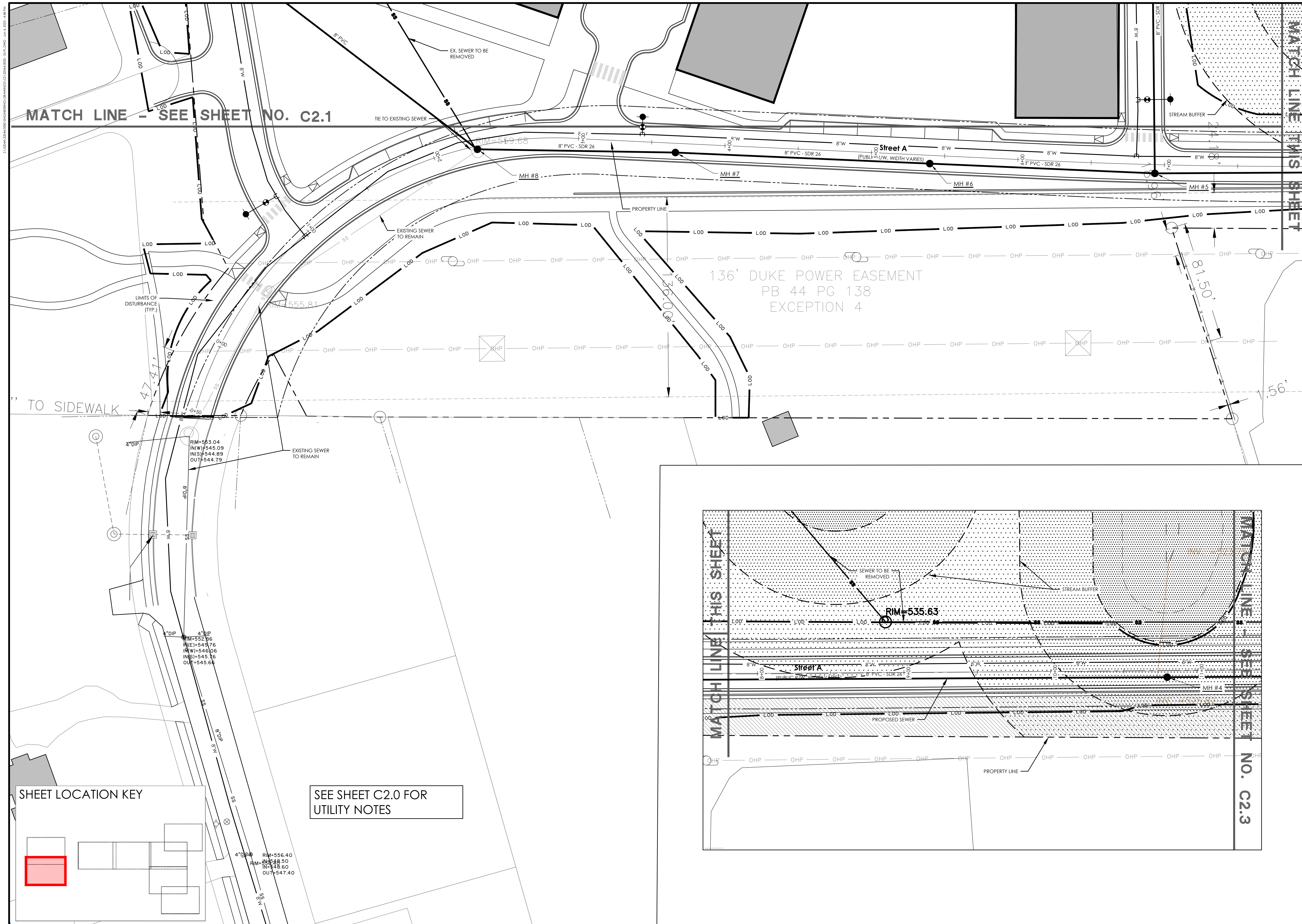
DESIGNED: [Signature]

REVIEWED: [Signature]

APPROVED: [Signature]

SCALE: 1" = 30'

C2.1



1	CZ RE-SUBMITTAL	AO	6/5/25
NO.	REVISIONS	BY	DATE

PRELIMINARY
NOT FOR
CONSTRUCTION



**THOMAS
&
HUTTON**

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368

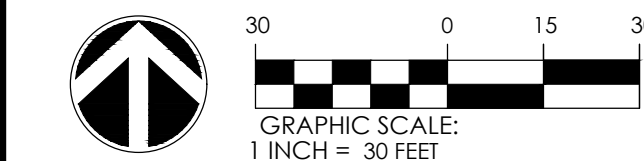
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

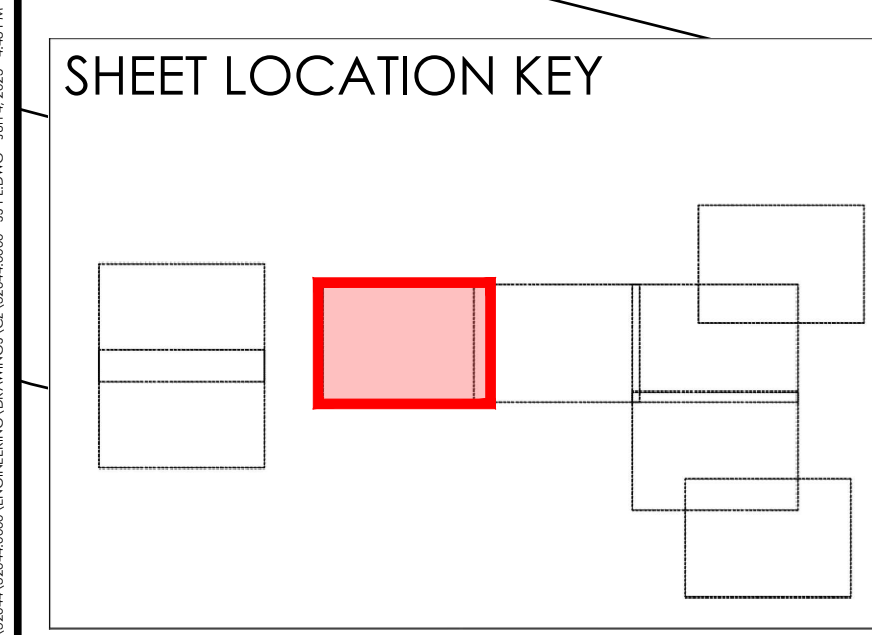
CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

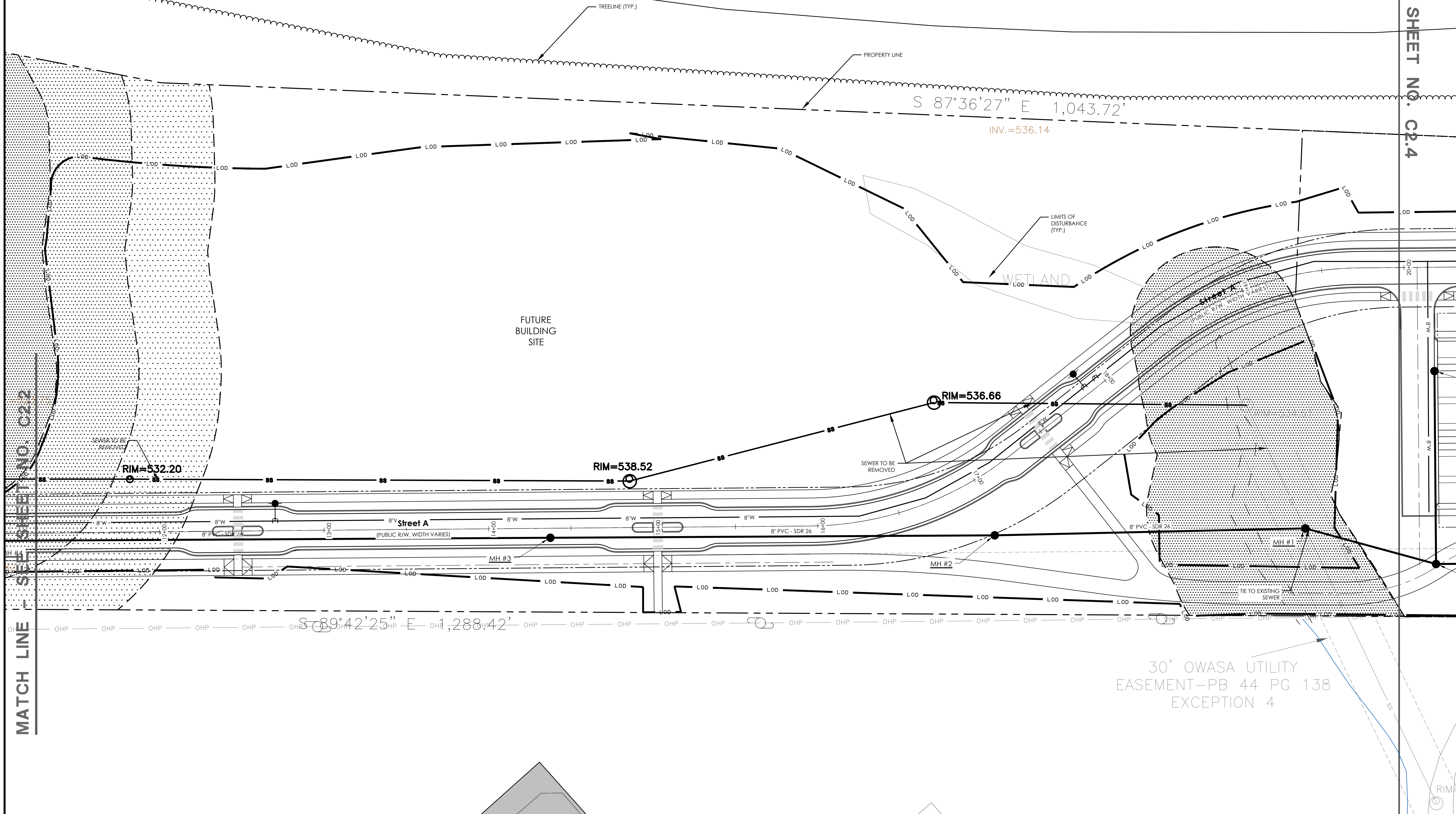
JOB NO:	32044.0000
DATE:	
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C2.2



SEE SHEET C2.0 FOR
UTILITY NOTES

MATCH LINE - SEE SHEET NO. C2.4



1	CZ RE-SUBMITTAL	AO	6/5/25
NO.	REVISIONS	BY	DATE

PRELIMINARY
NOT FOR
CONSTRUCTION

**THOMAS
&
HUTTON**

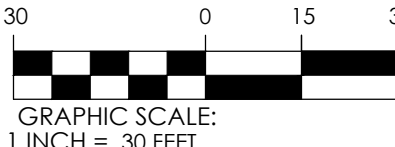
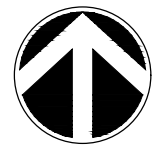
2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



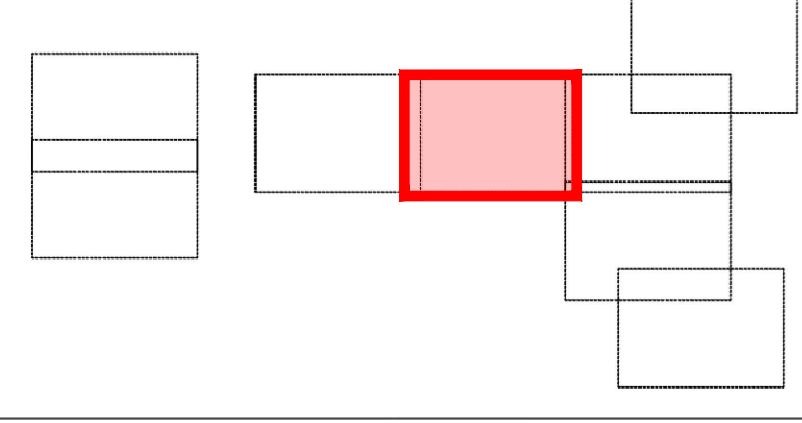
GRAPHIC SCALE:
1" = 30'

DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO: 32044.0000
DATE:
DRAWN:
DESIGNED:
REVIEWED:
APPROVED:
SCALE: 1" = 30'

C2.3

SHEET LOCATION KEY



SEE SHEET C2.0 FOR
UTILITY NOTES

MATCH LINE - SEE SHEET NO. C2.3

MATCH LINE - SEE SHEET NO. C2.5

N 86°22'46" E 117.00'

N 74°03'59" E 650.23'

PRELIMINARY
NOT FOR
CONSTRUCTION



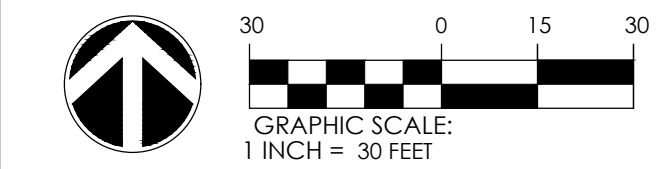
2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



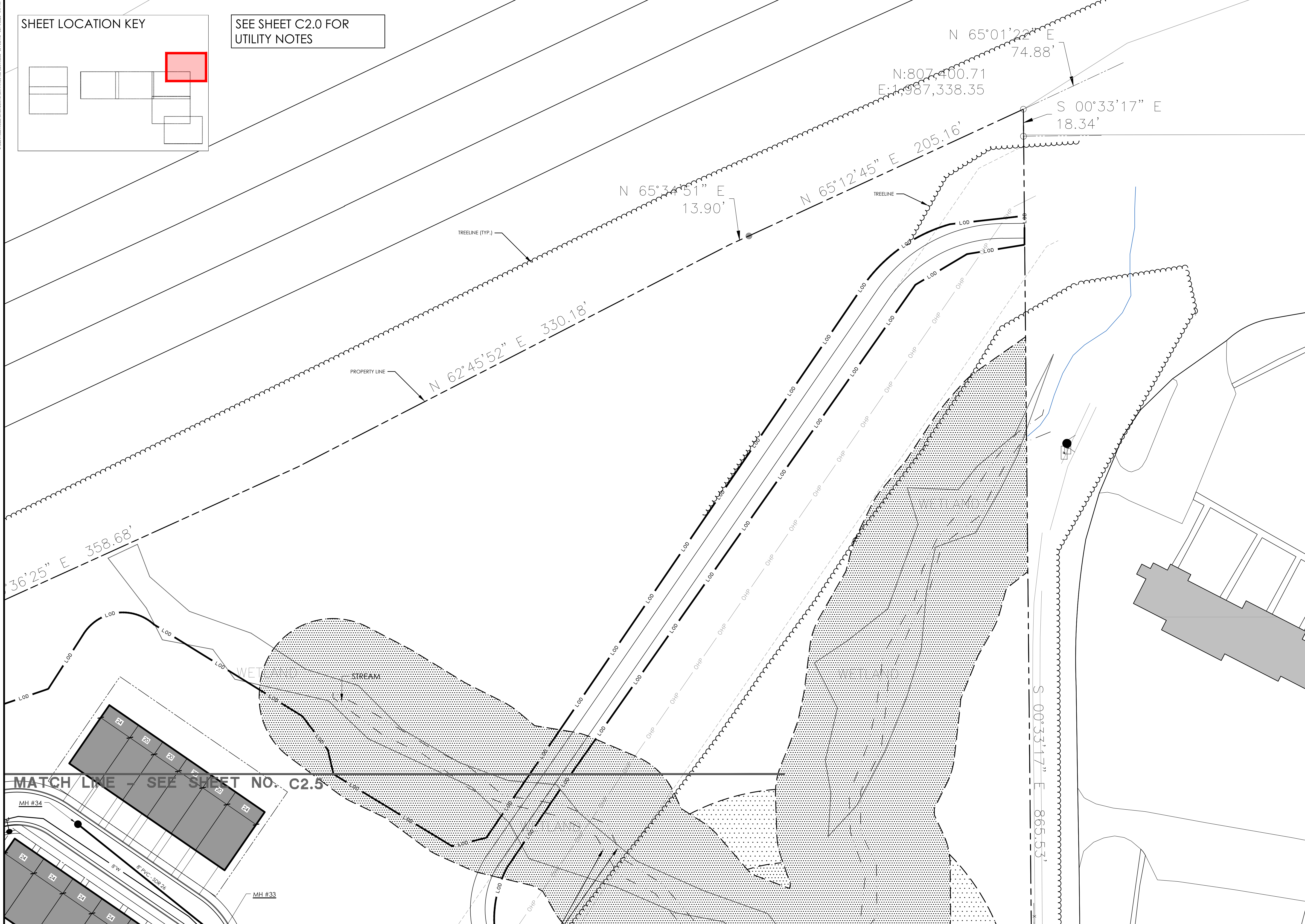
DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO: 32044.0000
DATE:
DRAWN:
DESIGNED:
REVIEWED:
APPROVED:
SCALE: 1" = 30'

C2.4

SHEET LOCATION KEY

SEE SHEET C2.0 FOR
UTILITY NOTES



1	CZ RE-SUBMITTAL	AO	6/5/25
NO.	REVISIONS	BY	DATE

PRELIMINARY
NOT FOR
CONSTRUCTION



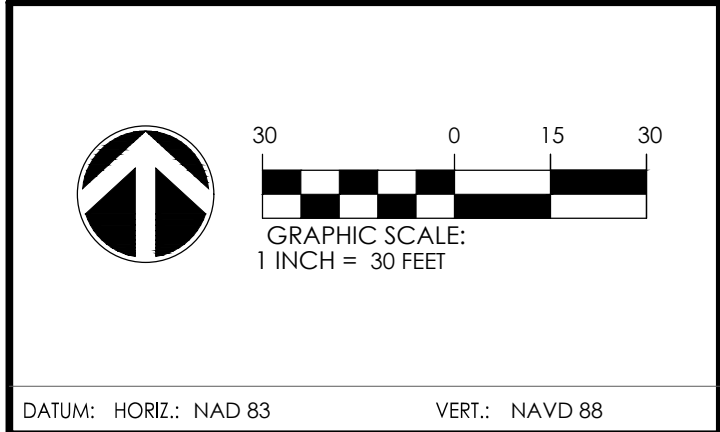
2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO: 32044.0000

DATE: _____

DRAWN:

REVIEWED:

APPROVED:

C2.6

[illegible]

MATCH LINE - SEE SHEET NO. C2.5

SHEET LOCATION KEY
SEE SHEET C2.0 FOR UTILITY NOTES

50' OWAS SANITARY SEWER EASEMENT PB 33, PG 158 EXCEPTION 3

INV.=507.11

LIMITS OF DISTURBANCE (TYP.)

MATCH LINE - SEE SHEET NO. C2.8

ARC = 229.85'
R = 3060.00'
Delta = 4.7819
CH BRG S 89°45'35" W
Ch = 229.80'
T = 114.98'

NCDOT RIGHT OF WAY
PB D3, PG 27
EXCEPTION 5
DB 4500, PG 357

TREELINE (TYP.)

RETAINING WALL

Street A
PUBLIC R/W WIDTH Varies

MH #24A, MH #24, MH #23A, MH #23, MH #22A, MH #22, MH #21

8" PVC - SDR 26

8"W

35+00, 36+00, 37+00, 38+00, 39+00, 40+00

W 01°00'38" N 659.53'

S 00°09'03" E 652.48'

MATCH LINE - SEE SHEET NO. C2.5

SHEET LOCATION KEY
SEE SHEET C2.0 FOR UTILITY NOTES

50' OWAS SANITARY SEWER EASEMENT PB 33, PG 158 EXCEPTION 3

INV.=507.11

LIMITS OF DISTURBANCE (TYP.)

MATCH LINE - SEE SHEET NO. C2.8

ARC = 229.85'
R = 3060.00'
Delta = 4.7819
CH BRG S 89°45'35" W
Ch = 229.80'
T = 114.98'

NCDOT RIGHT OF WAY
PB D3, PG 27
EXCEPTION 5
DB 4500, PG 357

TREELINE (TYP.)

RETAINING WALL

Street A
PUBLIC R/W WIDTH Varies

MH #24A, MH #24, MH #23A, MH #23, MH #22A, MH #22, MH #21

8"W, 8"PVC-SDR 26, M.B.

35+00, 36+00, 37+00, 38+00, 39+00, 40+00

35°00'03" E 652.48'

[illegible]

MATCH LINE - SEE SHEET NO. C2.5

SHEET LOCATION KEY
SEE SHEET C2.0 FOR UTILITY NOTES

50' OWAS SANITARY SEWER EASEMENT PB 33, PG 158 EXCEPTION 3

INV.=507.11

LIMITS OF DISTURBANCE (TYP.)

MATCH LINE - SEE SHEET NO. C2.8

ARC = 229.85'
R = 3060.00'
Delta = 4.7819
CH BRG S 89°45'35" W
Ch = 229.80'
T = 114.98'

NCDOT RIGHT OF WAY
PB D3, PG 27
EXCEPTION 5
DB 4500, PG 357

TREELINE (TYP.)

RETAINING WALL

Street A
PUBLIC R/W WIDTH Varies

MH #24A, MH #24, MH #23A, MH #23, MH #22A, MH #22, MH #21

8" PVC - SDR 26

8"W

35+00, 36+00, 37+00, 38+00, 39+00, 40+00

W 01°00'38" N 659.53'

S 00°09'03" E 652.48'

MATCH LINE - SEE SHEET NO. C2.5

SHEET LOCATION KEY
SEE SHEET C2.0 FOR UTILITY NOTES

50' OWAS SANITARY SEWER EASEMENT PB 33, PG 158 EXCEPTION 3

INV.=507.11

LIMITS OF DISTURBANCE (TYP.)

MATCH LINE - SEE SHEET NO. C2.8

ARC = 229.85'
R = 3060.00'
Delta = 4.7819
CH BRG S 89°45'35" W
Ch = 229.80'
T = 114.98'

NCDOT RIGHT OF WAY
PB D3, PG 27
EXCEPTION 5
DB 4500, PG 357

TREELINE (TYP.)

RETAINING WALL

Street A
PUBLIC R/W WIDTH Varies

MH #24A, MH #24, MH #23A, MH #23, MH #22A, MH #22, MH #21

8" PVC - SDR 26

8"W

35+00, 36+00, 37+00, 38+00, 39+00, 40+00

W 01°00'38" N 659.53'

S 00°09'03" E 652.48'

MATCH LINE - SEE SHEET NO. C2.5

SHEET LOCATION KEY
SEE SHEET C2.0 FOR UTILITY NOTES

50' OWAS SANITARY SEWER EASEMENT PB 33, PG 158 EXCEPTION 3

INV.=507.11

LIMITS OF DISTURBANCE (TYP.)

MATCH LINE - SEE SHEET NO. C2.8

ARC = 229.85'
R = 3060.00'
Delta = 4.7819
CH BRG S 89°45'35" W
Ch = 229.80'
T = 114.98'

NCDOT RIGHT OF WAY
PB D3, PG 27
EXCEPTION 5
DB 4500, PG 357

TREELINE (TYP.)

RETAINING WALL

Street A
Street B

MH #24A, MH #24, MH #23A, MH #23, MH #22A, MH #22, MH #21

8" PVC - SDR 26

8"W

Public Right-of-Way Width Variance

35+00, 36+00, 37+00, 38+00, 39+00, 40+00

35'-00", 36'-00", 37'-00", 38'-00", 39'-00", 40'-00"

[illegible]

1	CZ RE-SUBMITTAL		AO	6/5/2	
NO.	REVISIONS		BY	DATE	

PRELIMINARY NOT FOR CONSTRUCTION



THOMAS
&
HUTTON

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



30

30

30 0 15 30

GRAPHIC SCALE:
1 INCH = 30 FEET

DATUM: HORIZ.: NAD 83VERT.: NAVD 88

JOB NO.:	32044.0000
DATE:	
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C2.7

1	CZ RE-SUBMITTAL	AO	6/5/2	
NO.	REVISIONS	BY	DATE	

PRELIMINARY NOT FOR CONSTRUCTION

TH

**THOMAS
&
HUTTON**

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

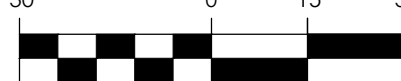
860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



3001530



GRAPHIC SCALE:
1 INCH = 30 FEET

DATUM: HORIZ.: NAD 83VERT.: NAVD 88

JOB NO.:	32044.0000
DATE:	
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C2.7

DRAWN BY: JKH
CHECKED BY: JKH
IN CHARGE: JKH

--	--	--	--	--

1	CZ RE-SUBMITTAL	AO	6/5/2	
NO.	REVISIONS	BY	DATE	

PRELIMINARY
NOT FOR
CONSTRUCTION

THOMAS
&
HUTTON

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514

30
0 15 30

GRAPHIC SCALE:
1 INCH = 30 FEET

DATUM: HORIZ.: NAD 83
VERT.: NAVD 88

JOB NO.:	32044.0000
DATE:	
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C2.7

--	--

1	CZ RE-SUBMITTAL	AO	6/5/2
NO.	REVISIONS	BY	DATE

PRELIMINARY
NOT FOR
CONSTRUCTION



THOMAS
&
HUTTON

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



30

0

15

30

GRAPHIC SCALE:
1 INCH = 30 FEET

DATUM: HORIZ.: NAD 83

VERT.: NAVD 88

JOB NO.: 32044.0000

DATE:

DRAWN:

DESIGNED:

REVIEWED:

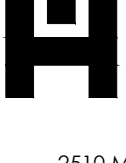
APPROVED:

SCALE: 1" = 30'

C2.7

1	CZ RE-SUBMITTAL	AO	6/5/2	
NO.	REVISIONS	BY	DATE	

PRELIMINARY NOT FOR CONSTRUCTION



**THOMAS
&
HUTTON**

2510 Meridian Parkway • Suite 100
 Durham, NC 27713 • 919.682.0368

www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514





GRAPHIC SCALE:
1 INCH = 30 FEET

DATUM: HORIZ.: NAD 83
VERT.: NAVD 88

JOB NO.:	32044.0000
DATE:	
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C2.7

1	CZ RE-SUBMITTAL	AO	6/5/2
NO.	REVISIONS	BY	DATE

PRELIMINARY NOT FOR CONSTRUCTION

TH

**THOMAS
&
HUTTON**

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



30

0 15 30

GRAPHIC SCALE:
1 INCH = 30 FEET

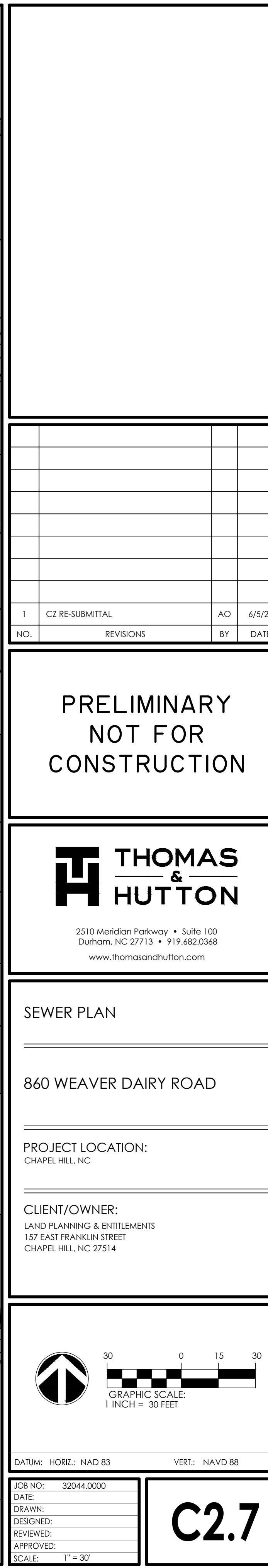
DATUM: HORIZ.: NAD 83VERT.: NAVD 88

JOB NO: 32044.0000

DATE:
DRAWN:
DESIGNED:
REVIEWED:
APPROVED:

SCALE: 1" = 30'

C2.7



1	CZ RE-SUBMITTAL	AO	6/5/2
NO.	REVISIONS	BY	DATE

PRELIMINARY NOT FOR CONSTRUCTION

TH

THOMAS

&

HUTTON

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514

↑

3001530

GRAPHIC SCALE:
1 INCH = 30 FEET

DATUM: HORIZ.: NAD 83VERT.: NAVD 88

JOB NO.: 32044.0000

DATE:

DRAWN:

DESIGNED:

REVIEWED:

APPROVED:

SCALE: 1" = 30'

C2.7

1	CZ RE-SUBMITTAL	AO	6/5/2
NO.	REVISIONS	BY	DATE

PRELIMINARY NOT FOR CONSTRUCTION

TH

**THOMAS
&
HUTTON**

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514

↑

30

0 15 30

GRAPHIC SCALE:
1 INCH = 30 FEET

DATUM: HORIZ.: NAD 83VERT.: NAVD 88

JOB NO: 32044.0000

DATE:

DRAWN:

DESIGNED:

REVIEWED:

APPROVED:

SCALE: 1" = 30'

C2.7

1	CZ RE-SUBMITTAL	AO	6/5/2
NO.	REVISIONS	BY	DATE

PRELIMINARY NOT FOR CONSTRUCTION

TH

**THOMAS
&
HUTTON**

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

SEWER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514

↑

30

0 15 30

GRAPHIC SCALE:
1 INCH = 30 FEET

DATUM: HORIZ.: NAD 83VERT.: NAVD 88

JOB NO: 32044.0000

DATE:

DRAWN:

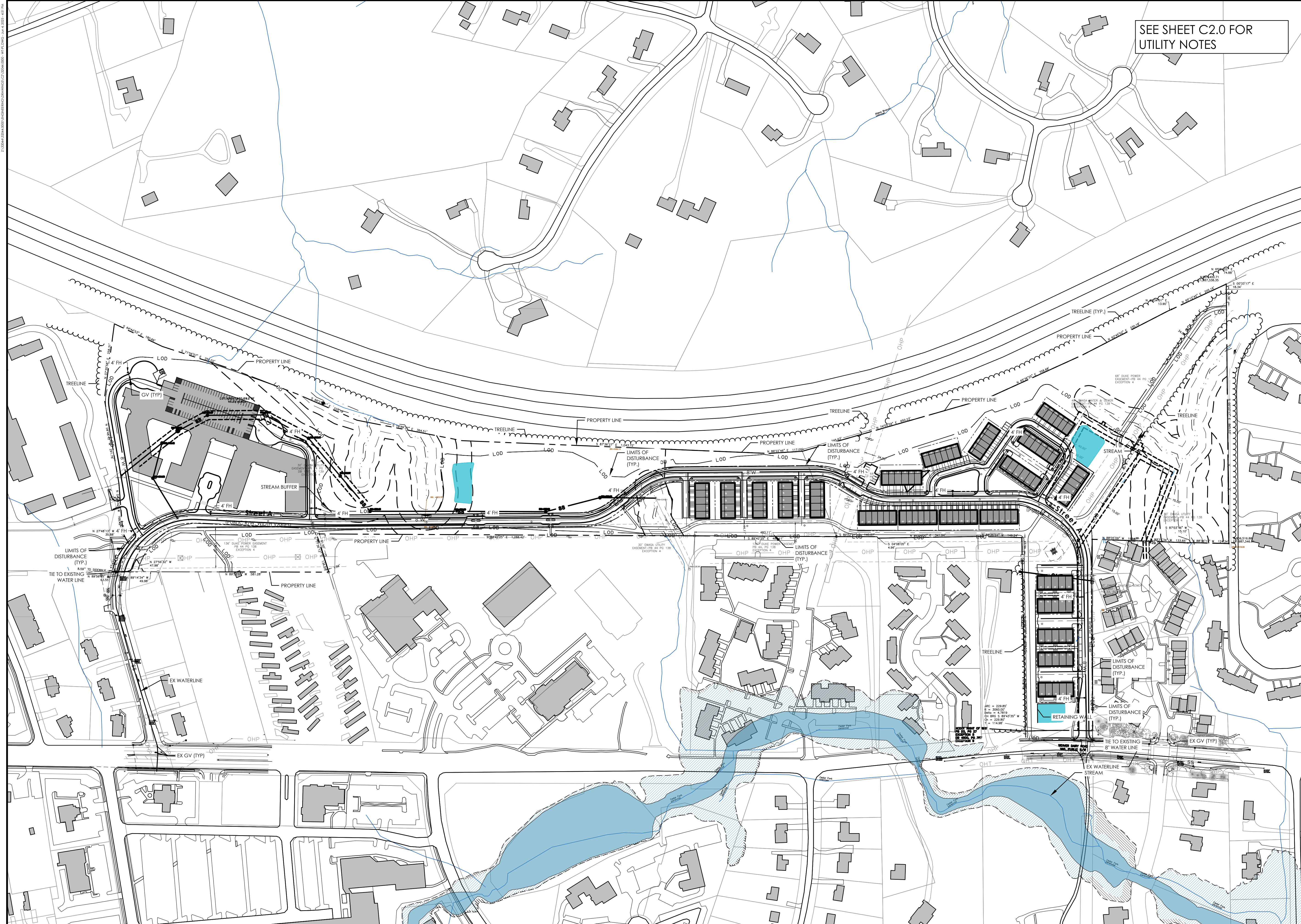
DESIGNED:

REVIEWED:

APPROVED:

SCALE: 1" = 30'

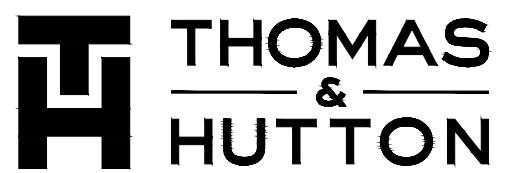
C2.7



SEE SHEET C2.0 FOR
UTILITY NOTES

NO.	REVISIONS	BY	DATE
1	CZ RE-SUBMITTAL	AO	6/5/25

PRELIMINARY
NOT FOR
CONSTRUCTION



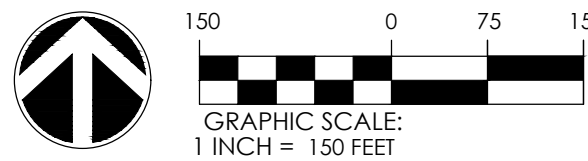
2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

WATER PLAN- OVERALL

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514

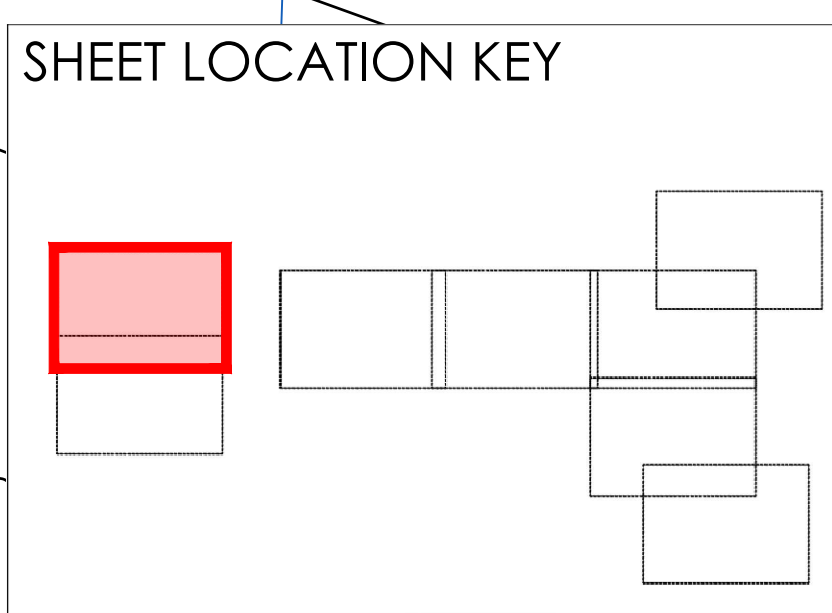
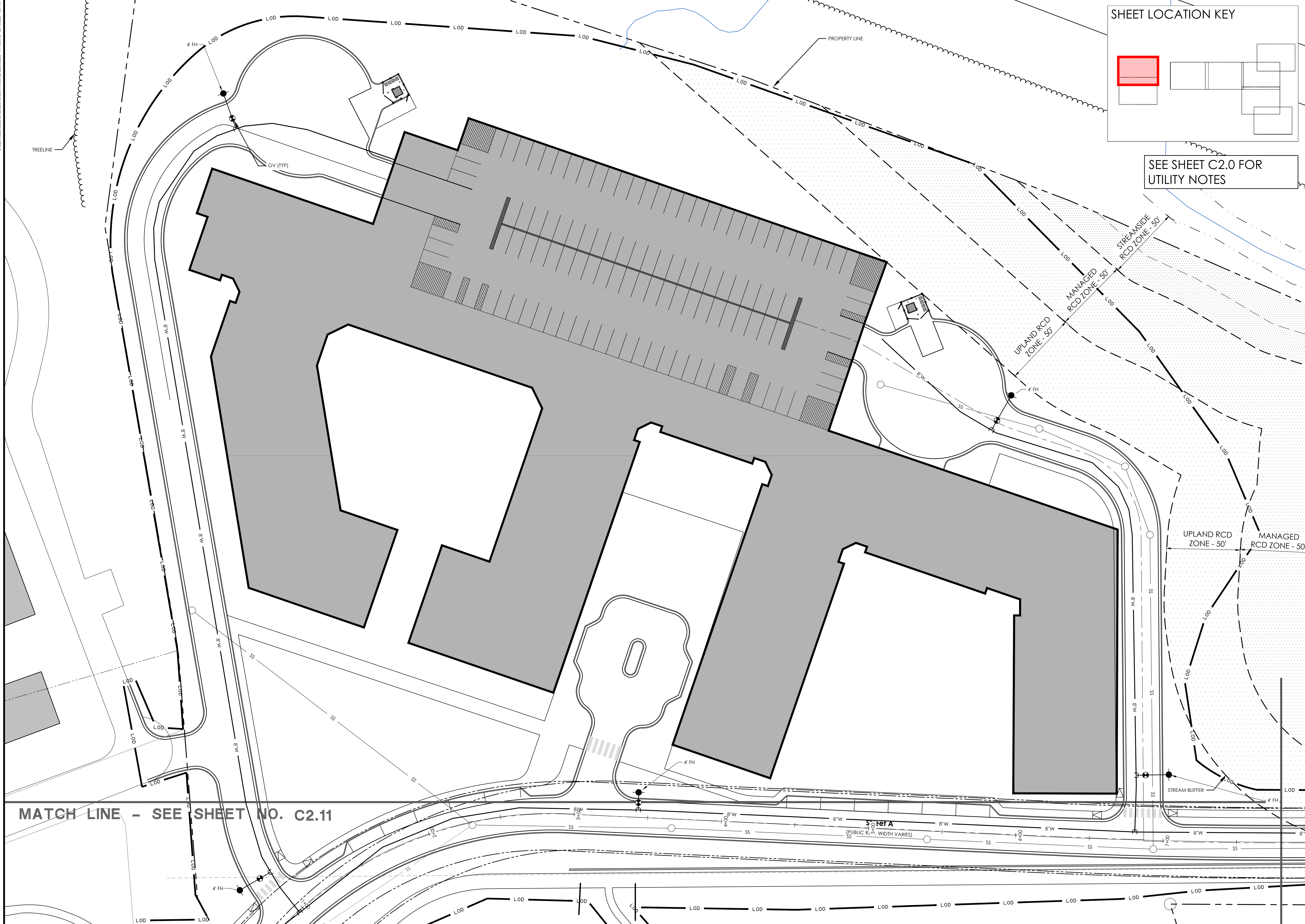


DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO: 32044.0000
DATE:
DRAWN:
DESIGNED:
REVIEWED:
APPROVED:
SCALE: 1" = 150'

C2.9

Z:\32044\32044.000\INSTRUMENTS\DRAWINGS\CT 32044.000 - WTR.DWG - 6/14/2025 - 4:51 PM



SEE SHEET C2.0 FOR
UTILITY NOTES

1	CZ RE-SUBMITTAL	AO	6/5/25		
NO.	REVISIONS	BY	DATE		

PRELIMINARY
NOT FOR
CONSTRUCTION

THOMAS & HUTTON

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

WATER PLAN

860 WEAVER DAIRY ROAD

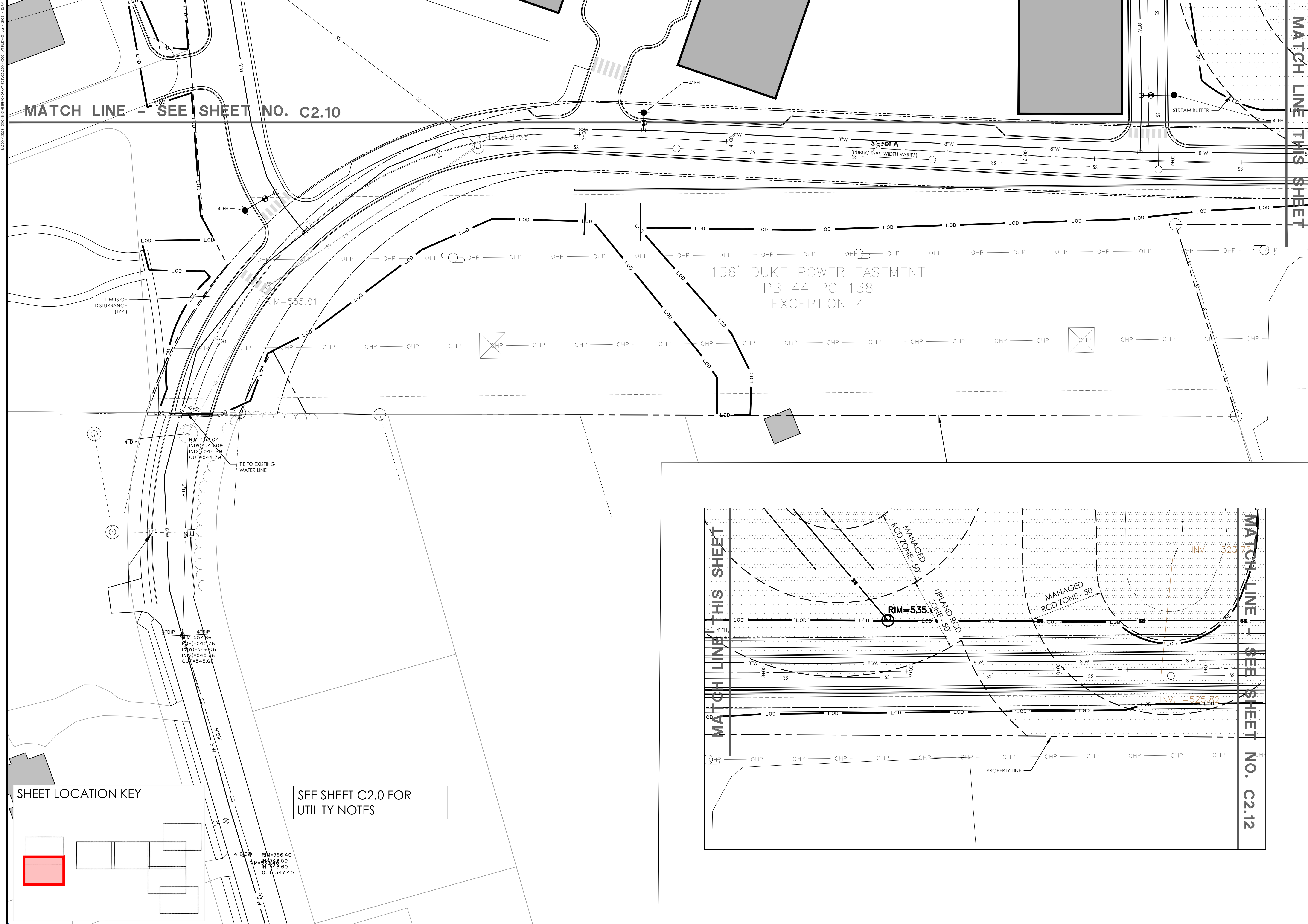
PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514

DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

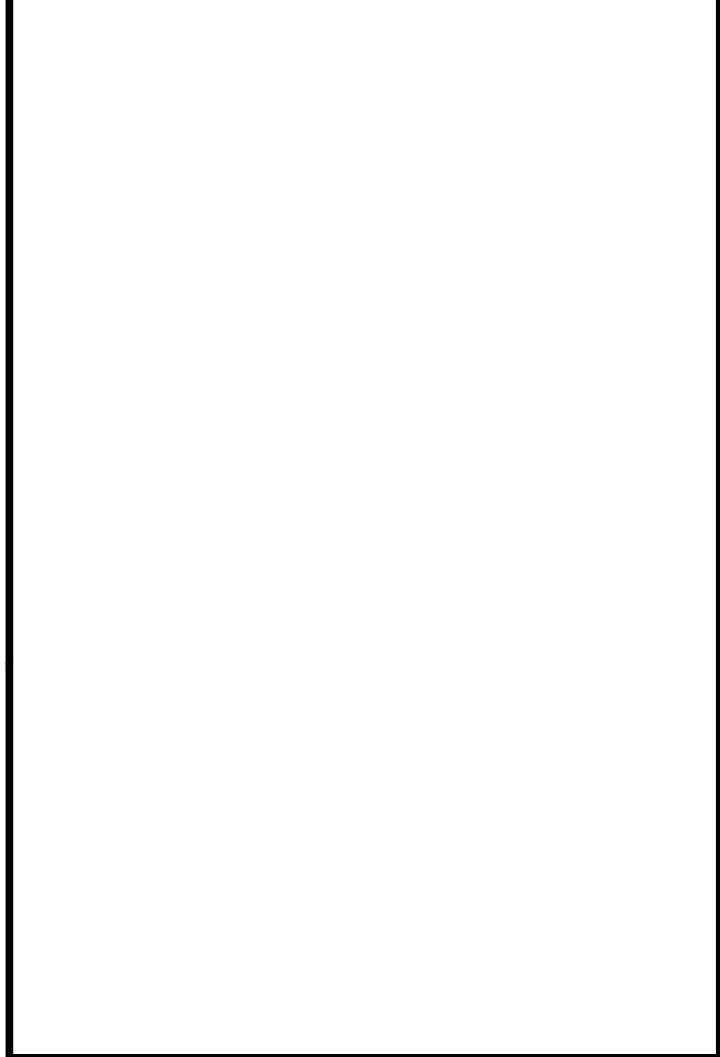
JOB NO: 32044.0000
DATE: _____
DRAWN: _____
DESIGNED: _____
REVIEWED: _____
APPROVED: _____
SCALE: 1" = 30'

C2.10



MATCH LINE THIS SHEET

MATCH LINE - SEE SHEET NO. C2.12



NO.	REVISIONS	BY	DATE
1	CZ RE-SUBMITTAL	AO	6/5/25

PRELIMINARY
NOT FOR
CONSTRUCTION



THOMAS
&
HUTTON

2510 Meridian Parkway • Suite 100
Durham, NC 27713 • 919.682.0368
www.thomasandhutton.com

WATER PLAN

860 WEAVER DAIRY ROAD

PROJECT LOCATION:
CHAPEL HILL, NC

CLIENT/OWNER:
LAND PLANNING & ENTITLEMENTS
157 EAST FRANKLIN STREET
CHAPEL HILL, NC 27514



30 0 15 30
GRAPHIC SCALE:
1" = 30'

DATUM: HORIZ.: NAD 83 VERT.: NAVD 88

JOB NO: 32044.0000
DATE:
DRAWN:
DESIGNED:
REVIEWED:
APPROVED:
SCALE: 1" = 30'

C2.11