

McADAMS

The John R. McAdams Company, Inc.
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license number: C-0293, C-187

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CONTACT

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otteson@mcadamsco.com
PHONE: 919. 361. 5000

CLIENT

TRINISIC RESIDENTIAL GROUP
242 S MAIN ST, SUITE 206
HOLLY SPRINGS, NC 27540



PROJECT DIRECTORY

CLINE DESIGN ASSOCIATES
125 N. HARRINGTON STREET
RALEIGH, NC 27603
PHONE: 919.833.6413

AURA SOUTH ELLIOTT

200 SOUTH ELLIOTT ROAD
CHAPEL HILL, NORTH CAROLINA, 27514

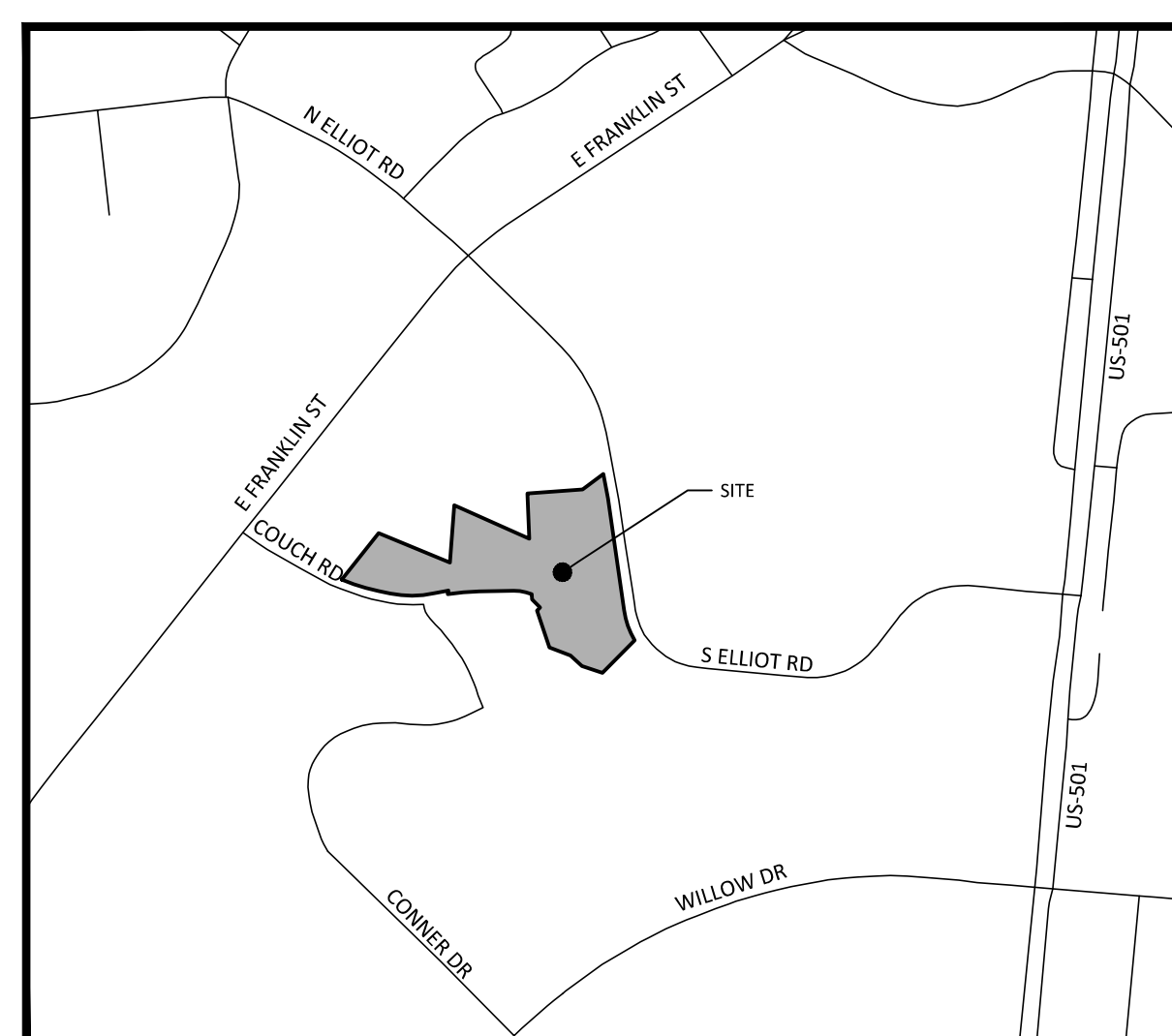
CONDITIONAL ZONING PERMIT DRAWINGS

PROJECT NUMBER: TRG-22005

DATE: JULY 02, 2024

SITE DATA

PIN	9799140340, 9799142352, 9799145239	
SITE AREA	174,613 / 4.01 AC	
GROSS LAND AREA	174,613 SF + 10%(174,613 SF) = 192,074 SF / 4.41 AC	
ZONING	EXISTING	OI-2, R-5
	PROPOSED	OI-3
RIVER BASIN	CAPE FEAR	
WATERSHED	JORDAN LAKE - UPPER NEW HOPE	
EXISTING USE	COMMERCIAL	
PROPOSED USE	MIXED USE	
FLOOR AREA	REQUIRED	0.566 OR 110,053 SF
	PROPOSED	MAX 2.56 OR 497,766 SF
UNITS	PROPOSED	334 TOTAL UNITS 261 1-BEDROOM 68 2-BEDROOM 5 3-BEDROOM
DENSITY	ALLOWED	NO MAXIMUM REQUIREMENT
	PROPOSED	82 UNITS/ACRE
IMPERVIOUS	EXISTING	1.02 AC (25.4% OF GLA)
	MAX ALLOWED	2.81 AC (70.0% OF GLA)
BUILDING HEIGHT	ALLOWED	NO MAXIMUM REQUIREMENT
	PROPOSED	65'
ACTIVE OPEN SPACE	REQUIRED	2,615 SF (1.5%)
	PROPOSED	2,615 SF
VEHICULAR PARKING	REQUIRED	STUDIO/1-BED: NO MINIMUM, MAX 1.25 PER UNIT 2-BED: NO MINIMUM, MAX 1.75 PER UNIT 3-BED: NO MINIMUM, MAX 2.25 PER UNIT 4-BED+: NO MINIMUM, MAX 2.50 PER UNIT RETAIL: NO MINIMUM, 1 SPACE PER 200 SF FLOOR AREA
	PROPOSED	PER LUMO
ACCESSIBLE PARKING	REQUIRED	PER LUMO
	PROPOSED	PER LUMO
EV PARKING	REQUIRED	NONE
	PROPOSED	INSTALLED: 5% OF TOTAL SPACES READY: 25% OF REMAINING TOTAL SPACES
BIKE PARKING	REQUIRED	MULTI-FAMILY: 1 PER 4 UNITS RETAIL: 2 PER 2,500 SF UP TO 10,000 SF + 1 PER 5,000 SF UP TO 100,000 SF
	PROPOSED	PER LUMO
SETBACKS	REQUIRED	STREET = 0' INTERIOR = 0' SOLAR = 0'
	PROPOSED	STREET = 0' INTERIOR = 0' SOLAR = 0'
BUFFERS	REQUIRED	NORTH: 10' TYPE B/20' TYPE C EAST: 15' TYPE B SOUTH: 15' TYPE A/20' TYPE C WEST: 20' TYPE C
	PROPOSED	ADJACENT TO SECU (NORTH): 10-14' MODIFIED ADJACENT TO S. ELLIOTT ST. (EAST): NONE ADJACENT TO KINDERGARTEN & MULTI-FAMILY (SOUTH): NONE ADJACENT TO BANK (WEST): NONE
TREE COVERAGE	REQUIRED	MIN 40%
	PROPOSED	14%
DISTURBED AREA	189,193 SF (4.34 AC)	



VICINITY MAP

1"=500'



SHEET INDEX

C0.00	PROJECT NOTES
C0.01	AREA MAP
C1.00	EXISTING CONDITIONS
C1.01	STEEP SLOPES PLAN
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C2.01	FIRE PROTECTION PLAN
C2.02	SOLID WASTE PLAN
C3.00	GRADING AND STORM DRAINAGE PLAN
C4.00	UTILITY PLAN
C8.00	SITE DETAILS
C9.00	STORMWATER CONTROL MEASURE "A" PLAN VIEW
C9.01	STORMWATER CONTROL MEASURE "B" PLAN VIEW
C9.02	STORMWATER CONTROL MEASURE "C" PLAN VIEW

ADDITIONAL SHEETS BY OTHERS

LP100	LANDSCAPE PLAN
LP110	LANDSCAPE DETAILS
CZP-11	GROUND FLOOR PLAN
CZP-12	FIRST FLOOR PLAN
CZP-13	SECOND-FIFTH FLOOR PLAN
CZP-15	PARKING STRUCTURE PLANS
CZP-16	PARKING STRUCTURE PLANS
CZP-17	PARKING STRUCTURE PLANS
CZP-18	PARKING STRUCTURE PLANS
CZP-21	ELEVATIONS
CZP-22	ELEVATIONS






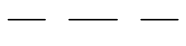
REVISIONS

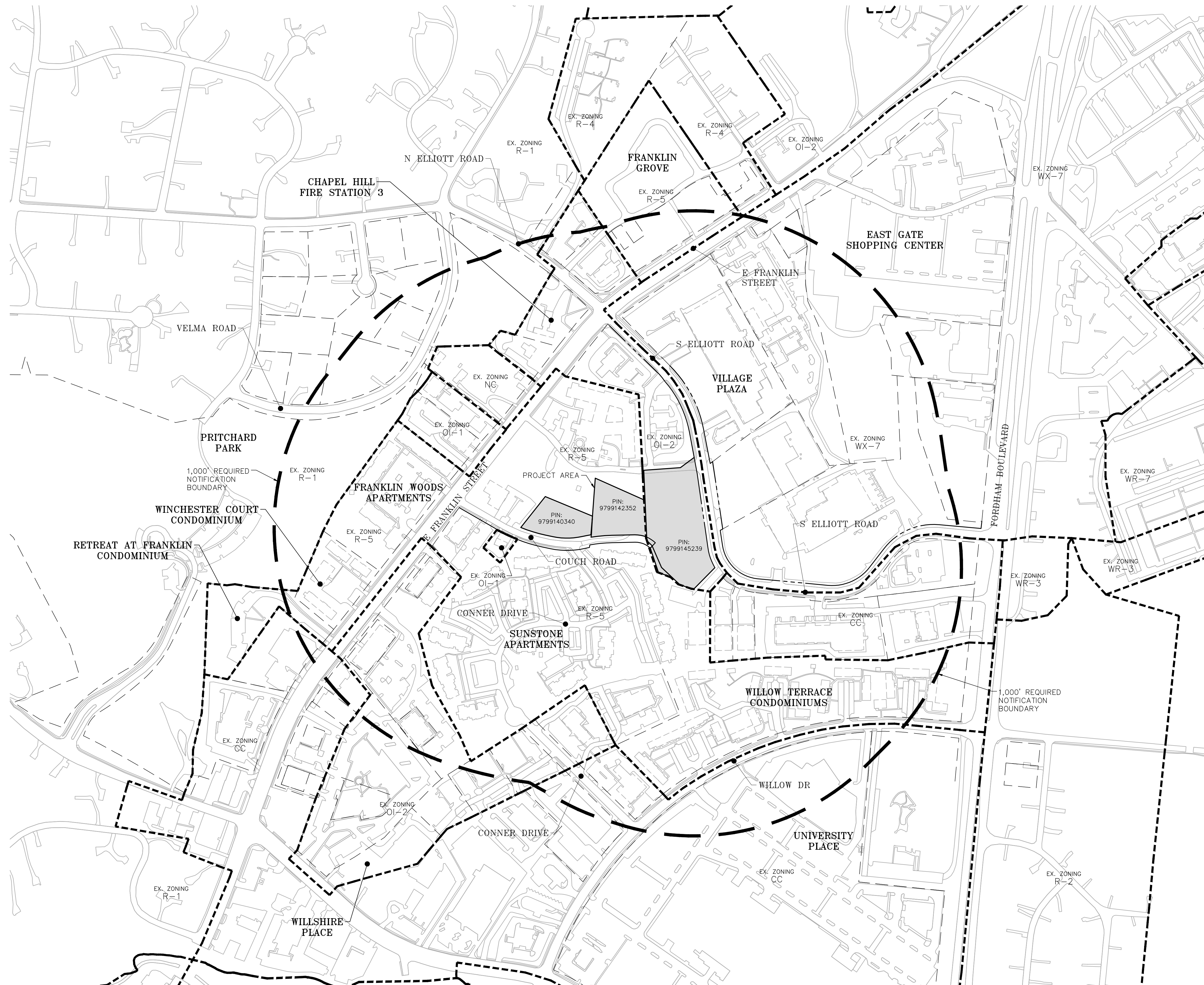
NO. DATE

CONDITIONAL ZONING PERMIT DRAWINGS FOR:

AURA SOUTH ELLIOTT
CHAPEL HILL, NORTH CAROLINA, 27514
PROJECT NUMBER: TRG-22005

GENERAL NOTES:
 1. PROPERTY INFORMATION AND PINS FROM ORANGE COUNTY GIS.

- LEGEND**
-  1,000' REQUIRED NOTIFICATION BOUNDARY
 -  PROJECT AREA
 -  ZONING DISTRICT LINE
 -  PROPERTY LINE




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 CONDITIONAL ZONING PERMIT**
 200 S. ELLIOTT ROAD
 CHAPEL HILL, NORTH CAROLINA, 27514



REVISIONS

NO. DATE

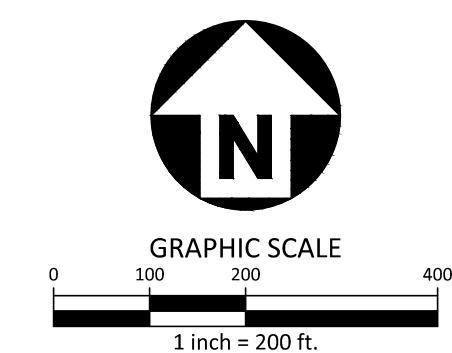
PLAN INFORMATION

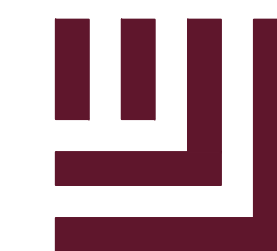
PROJECT NO. TRG-22005
 FILENAME TRG22005-AM1
 CHECKED BY MRO
 DRAWN BY JTB
 SCALE 1"=200'
 DATE 07.02.2024

SHEET

AREA MAP

C0.01





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NO. DATE

PLAN INFORMATION

PROJECT NO. TRG-22005
FILENAME TRG22005-CX1
CHECKED BY MRO
DRAWN BY JTB
SCALE 1" = 30'
DATE 07.02.2024

SHEET

EXISTING CONDITIONS

C1.00



GRAPHIC SCALE
1 inch = 30 ft.

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



LEGEND

- EXISTING IRON PIPE
IRON PIPE SET
CALCULATED POINT
BORE HOLE
SANITARY SEWER MANHOLE
SANITARY SEWER CLEANOUT
WATER VALVE
WATER METER
FIRE HYDRANT
TELEPHONE PEDESTAL
TELEPHONE MANHOLE
ELECTRIC BOX
LIGHT POLE
POWER POLE
CURB INLET
STORM DRAINAGE MANHOLE
YARD INLET
AIR CONDITIONER
ADDRESS BOX
BOLLARD
FIRE CONNECTION
FIBER OPTIC MARKER
GREASE PIT
ACCESSIBLE PARKING
IRRIGATION CONTROL VALVE
FLOOD LIGHT
MAIL BOX
MONITORING WELL
SIAMISE CONNECTION
SIGN
WELL
WATER MANHOLE
LIGHT SINGLE
LIGHT DOUBLE
CABLE BOX
FIBER OPTIC VAULT
SPRINKLER HEAD
STORM DRAIN PIPE
STORM DRAIN PIPE (NON-SURVEYED, TRACED)
OVERHEAD UTILITY LINES
WATER LINE
WATER LINE (NON-SURVEYED, OBTAINED FROM GIS)
SANITARY SEWER LINE
TELEPHONE LINE
GAS LINE
UNDERGROUND ELECTRIC
UNDERGROUND TELEPHONE
FENCE LINE

UTILITY INVERT TABLE

Table with columns for utility type, ID, and invert/depth values. Includes entries for SS1, SS2, SS3, SS4, SD1-CB, SD2-JB, SD3-CB, SD4-CB, SD5-JB, SD6-CB, SD7-JB, SD8-CB, SD9-CB, SD10-CB, SD11-CB, SD12-CB, SD13-18'RCP, SD14-18'RCP, SD15-24'FES, SD16-24'FES, SD17-CB, SD18-CB, SD19-24'RCP, SD20-18'RCP@HW.

TREE LEGEND

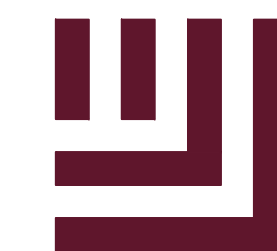
- A ASH
B BIRCH
C CEDAR
E ELM
G SWEETGUM
HAC HACKBERRY
HO HOLLY
M MAPLE
O OAK
P PINE
SY SYCAMORE
MG MAGNOLIA
D-O DOUBLE OAK
T-O TRIPLE OAK

DIAMETER INCH AT BREAST HEIGHT
T-O TYPE OF TREE

LINE TABLE with columns: LINE, BEARING, DISTANCE. Includes lines L1 through L6.

CURVE TABLE with columns: CURVE, RADIUS, ARC LENGTH, CHORD BEARING, CHORD LENGTH. Includes curves C1 through C6.

Vertical text on the left edge: M:\Projects\11001\TRG22005\04-Production\Engineering\Construction Drawings\C1 - CZP Drawings\TRG22005-CX1.dwg, 7/12/2024, 10:22:03 AM, Michael Ottosen



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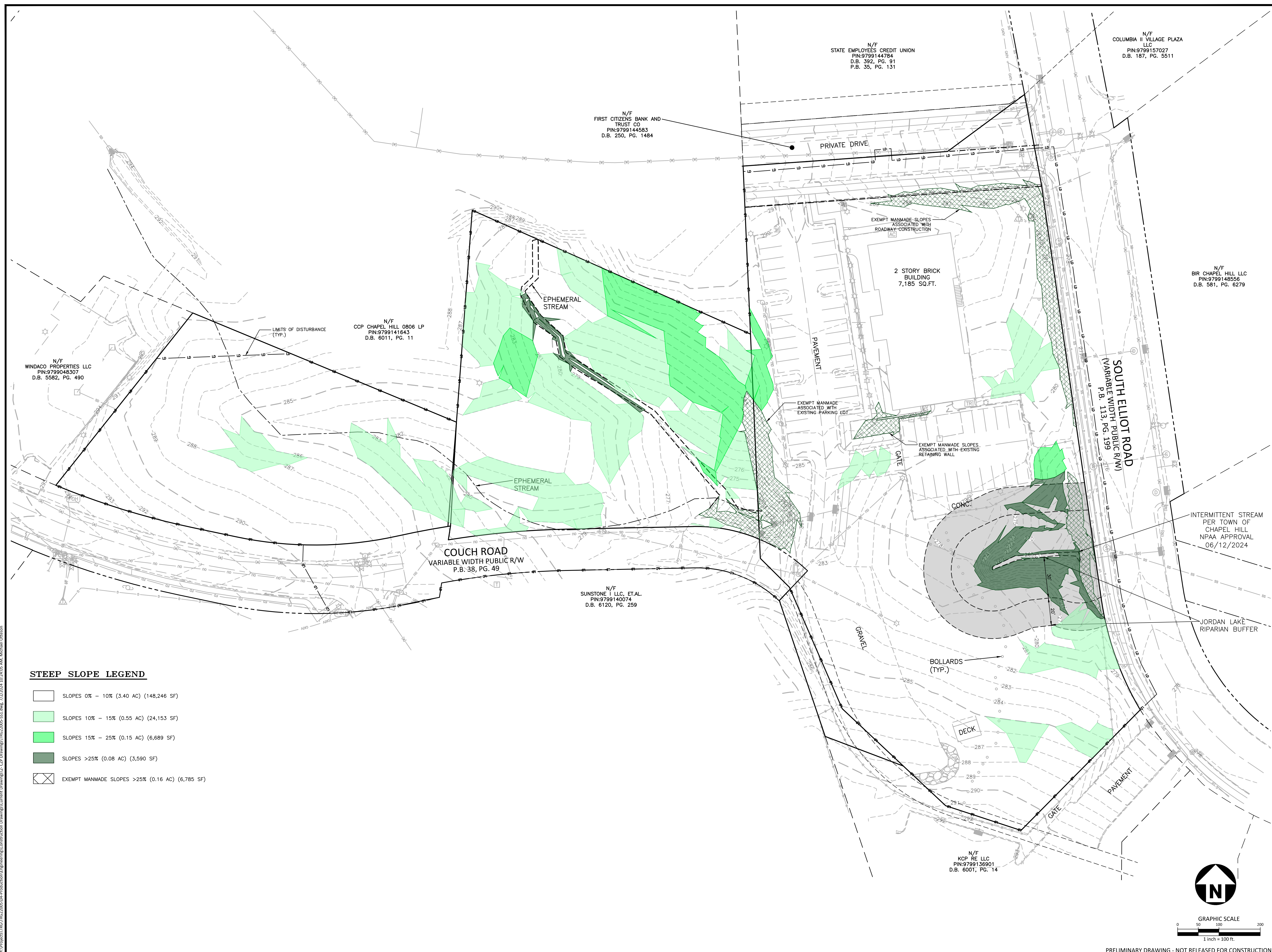
PLAN INFORMATION

PROJECT NO.	TRG-22005
FILENAME	TRG22005-G1
CHECKED BY	MRO
DRAWN BY	JTB
SCALE	1" = 30'
DATE	07.02.2024

SHEET

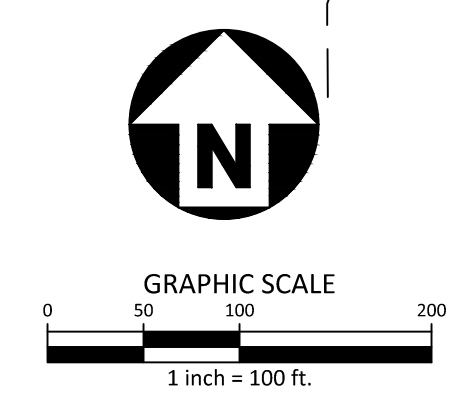
STEEP SLOPES PLAN

C1.01



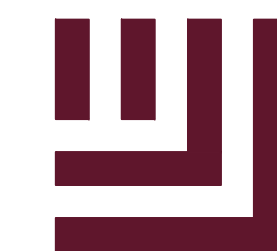
STEEP SLOPE LEGEND

	SLOPES 0% - 10% (3.40 AC) (148,246 SF)
	SLOPES 10% - 15% (0.55 AC) (24,153 SF)
	SLOPES 15% - 25% (0.15 AC) (6,669 SF)
	SLOPES >25% (0.08 AC) (3,590 SF)
	EXEMPT MANMADE SLOPES >25% (0.16 AC) (6,785 SF)



PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

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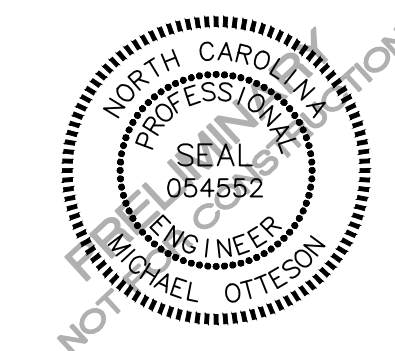
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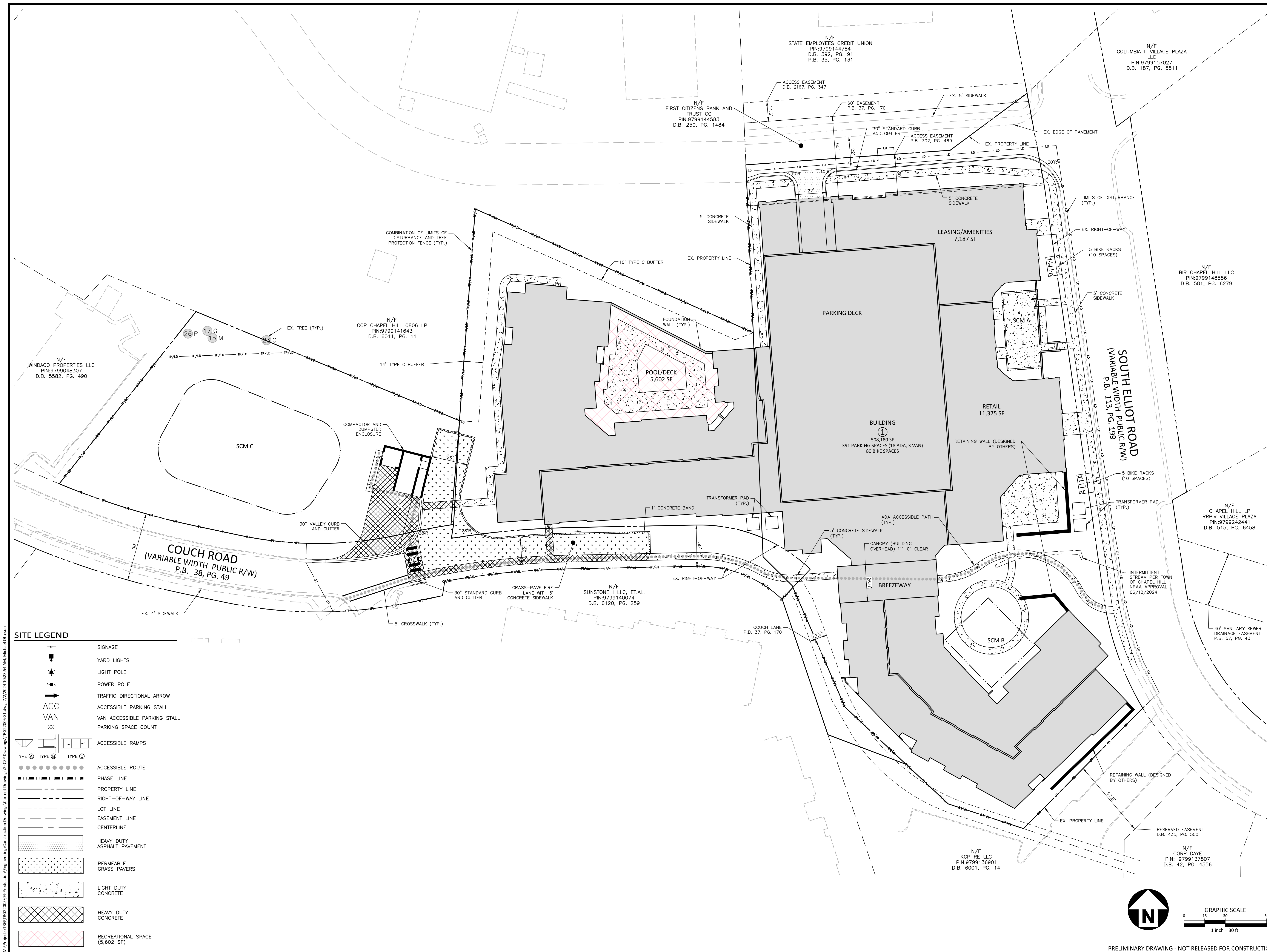
PLAN INFORMATION

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SHEET

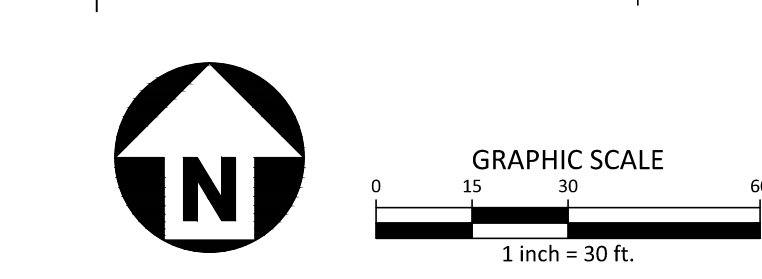
SITE PLAN

C2.00



SITE LEGEND

	SIGNAGE
	YARD LIGHTS
	LIGHT POLE
	POWER POLE
	TRAFFIC DIRECTIONAL ARROW
	ACCESSIBLE PARKING STALL
	VAN ACCESSIBLE PARKING STALL
	PARKING SPACE COUNT
	ACCESSIBLE RAMPS
	TYPE A
	TYPE B
	TYPE C
	ACCESSIBLE ROUTE
	PHASE LINE
	PROPERTY LINE
	RIGHT-OF-WAY LINE
	LOT LINE
	EASEMENT LINE
	CENTERLINE
	HEAVY DUTY ASPHALT PAVEMENT
	PERMEABLE GRASS PAVERS
	LIGHT DUTY CONCRETE
	HEAVY DUTY CONCRETE
	RECREATIONAL SPACE (5,602 SF)



PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

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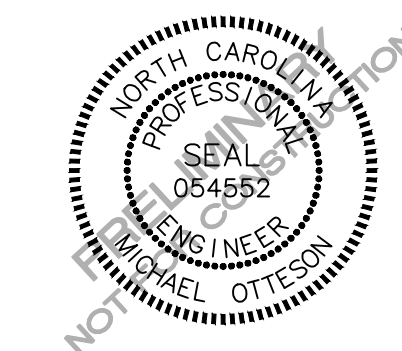
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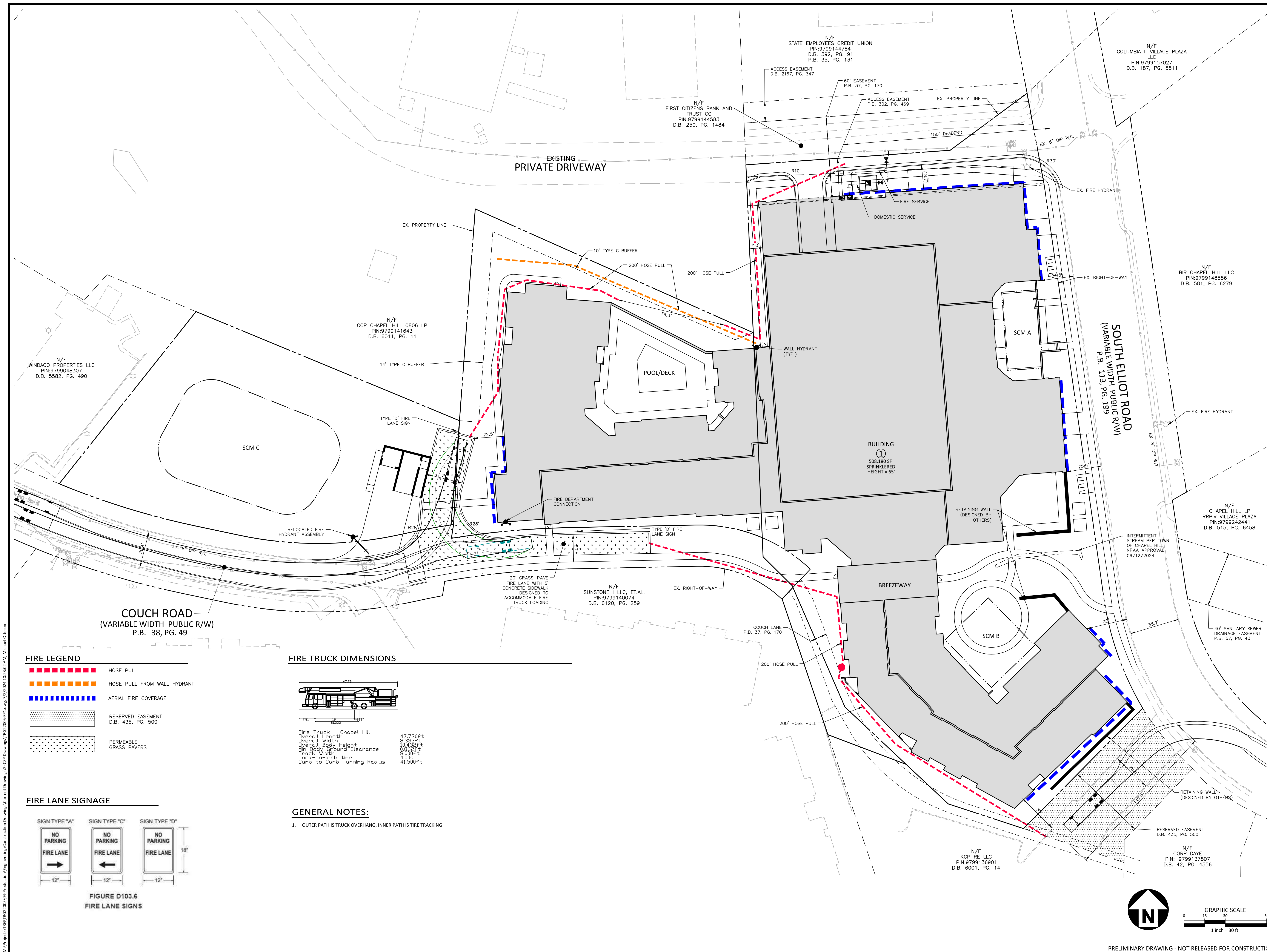
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PROJECT NO. TRG-22005
FILENAME TRG22005-S1
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SCALE 1" = 30'
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SHEET

FIRE PROTECTION PLAN

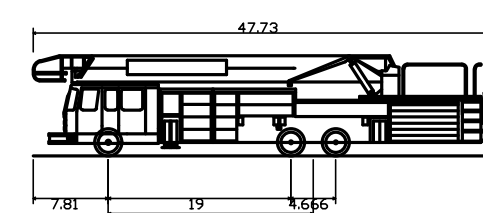
C2.01



FIRE LEGEND

	HOSE PULL
	HOSE PULL FROM WALL HYDRANT
	AERIAL FIRE COVERAGE
	RESERVED EASEMENT D.B. 435, PG. 500
	PERMEABLE GRASS PAVERS

FIRE TRUCK DIMENSIONS



Fire Truck - Chapel Hill
Overall Length 47.790ft
Overall Width 8.333ft
Overall Body Height 10.435ft
Min Body Ground Clearance 0.862ft
Track Width 8.000ft
Lock-to-lock time 4.05
Curb to Curb Turning Radius 41.500ft

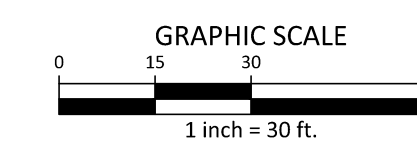
FIRE LANE SIGNAGE



FIGURE D103.6
FIRE LANE SIGNS

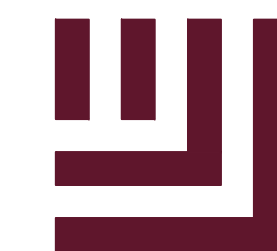
GENERAL NOTES:

- 1. OUTER PATH IS TRUCK OVERHANG, INNER PATH IS TIRE TRACKING



PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

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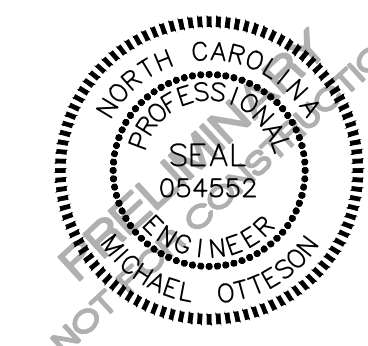
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NO. DATE

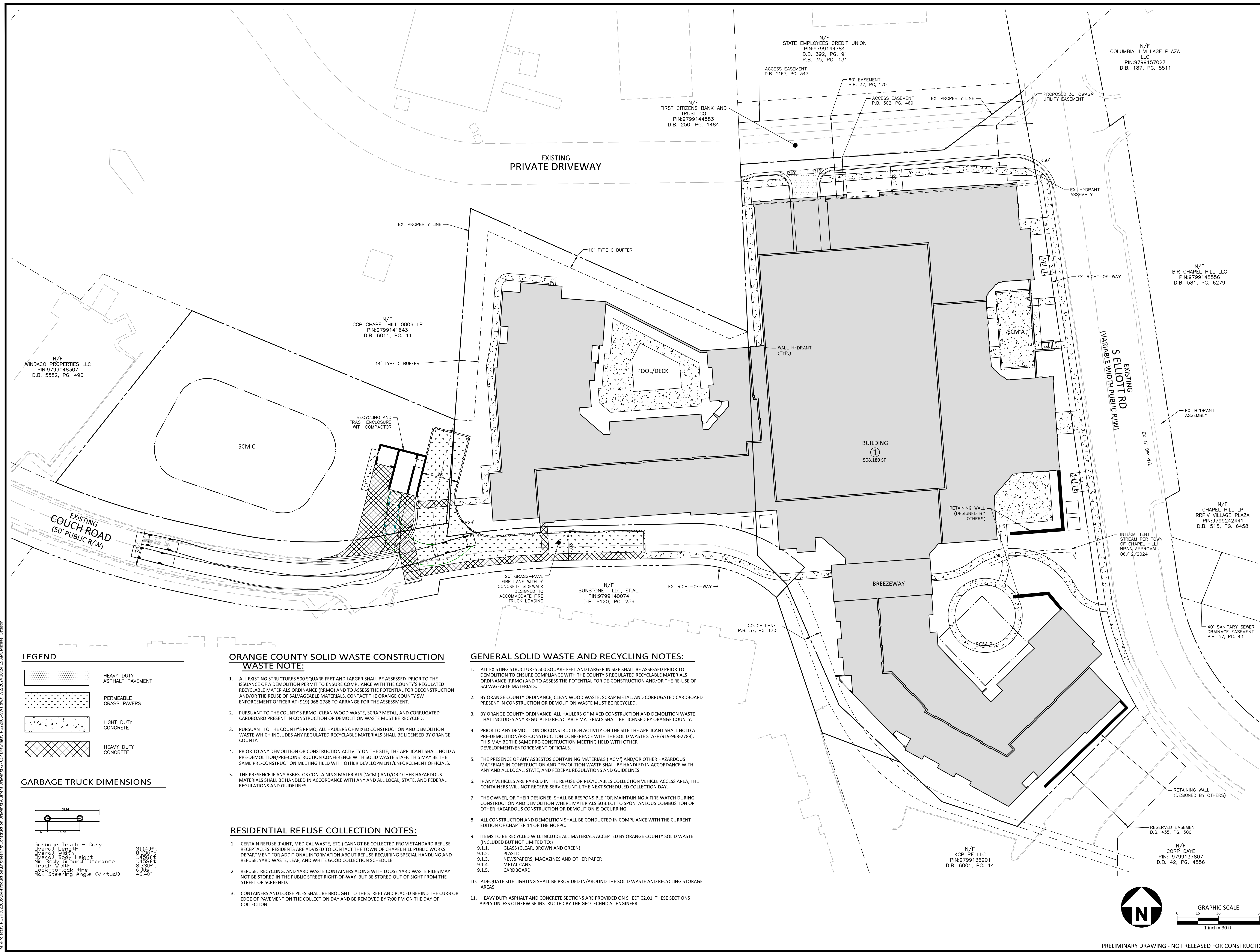
PLAN INFORMATION

PROJECT NO. TRG-22005
FILENAME TRG22005-51
CHECKED BY MRO
DRAWN BY JTB
SCALE 1" = 30'
DATE 07.02.2024

SHEET

SOLID WASTE PLAN

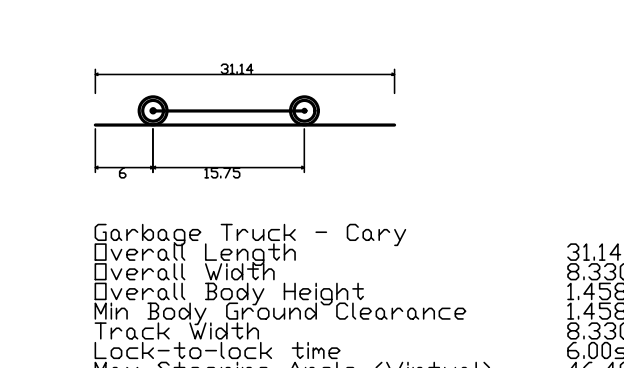
C2.02



LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
PERMEABLE GRASS PAVERS
LIGHT DUTY CONCRETE
HEAVY DUTY CONCRETE

GARBAGE TRUCK DIMENSIONS



ORANGE COUNTY SOLID WASTE CONSTRUCTION WASTE NOTE:

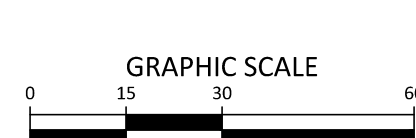
- 1. ALL EXISTING STRUCTURES 500 SQUARE FEET AND LARGER SHALL BE ASSESSED PRIOR TO THE ISSUANCE OF A DEMOLITION PERMIT TO ENSURE COMPLIANCE WITH THE COUNTY'S REGULATED RECYCLABLE MATERIALS ORDINANCE (RRMO) AND TO ASSESS THE POTENTIAL FOR DECONSTRUCTION AND/OR THE REUSE OF SALVAGEABLE MATERIALS. CONTACT THE ORANGE COUNTY SW ENFORCEMENT OFFICER AT (919) 968-2788 TO ARRANGE FOR THE ASSESSMENT.
2. PURSUANT TO THE COUNTY'S RRMO, CLEAN WOOD WASTE, SCRAP METAL, AND CORRUGATED CARDBOARD PRESENT IN CONSTRUCTION OR DEMOLITION WASTE MUST BE RECYCLED.
3. PURSUANT TO THE COUNTY'S RRMO, ALL HAULERS OF MIXED CONSTRUCTION AND DEMOLITION WASTE WHICH INCLUDES ANY REGULATED RECYCLABLE MATERIALS SHALL BE LICENSED BY ORANGE COUNTY.
4. PRIOR TO ANY DEMOLITION OR CONSTRUCTION ACTIVITY ON THE SITE, THE APPLICANT SHALL HOLD A PRE-DEMOLITION/PRE-CONSTRUCTION CONFERENCE WITH SOLID WASTE STAFF. THIS MAY BE THE SAME PRE-CONSTRUCTION MEETING HELD WITH OTHER DEVELOPMENT/ENFORCEMENT OFFICIALS.
5. THE PRESENCE IF ANY ASBESTOS CONTAINING MATERIALS (ACM) AND/OR OTHER HAZARDOUS MATERIALS SHALL BE HANDLED IN ACCORDANCE WITH ANY AND ALL LOCAL, STATE, AND FEDERAL REGULATIONS AND GUIDELINES.

RESIDENTIAL REFUSE COLLECTION NOTES:

- 1. CERTAIN REFUSE (PAINT, MEDICAL WASTE, ETC.) CANNOT BE COLLECTED FROM STANDARD REFUSE RECEPTACLES. RESIDENTS ARE ADVISED TO CONTACT THE TOWN OF CHAPEL HILL PUBLIC WORKS DEPARTMENT FOR ADDITIONAL INFORMATION ABOUT REFUSE REQUIRING SPECIAL HANDLING AND REFUSE, YARD WASTE, LEAF, AND WHITE GOOD COLLECTION SCHEDULE.
2. REFUSE, RECYCLING, AND YARD WASTE CONTAINERS ALONG WITH LOOSE YARD WASTE PILES MAY NOT BE STORED IN THE PUBLIC STREET RIGHT-OF-WAY BUT BE STORED OUT OF SIGHT FROM THE STREET OR SCREENED.
3. CONTAINERS AND LOOSE PILES SHALL BE BROUGHT TO THE STREET AND PLACED BEHIND THE CURB OR EDGE OF PAVEMENT ON THE COLLECTION DAY AND BE REMOVED BY 7:00 PM ON THE DAY OF COLLECTION.

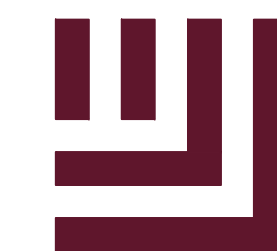
GENERAL SOLID WASTE AND RECYCLING NOTES:

- 1. ALL EXISTING STRUCTURES 500 SQUARE FEET AND LARGER IN SIZE SHALL BE ASSESSED PRIOR TO DEMOLITION TO ENSURE COMPLIANCE WITH THE COUNTY'S REGULATED RECYCLABLE MATERIALS ORDINANCE (RRMO) AND TO ASSESS THE POTENTIAL FOR DE-CONSTRUCTION AND/OR THE RE-USE OF SALVAGEABLE MATERIALS.
2. BY ORANGE COUNTY ORDINANCE, CLEAN WOOD WASTE, SCRAP METAL, AND CORRUGATED CARDBOARD PRESENT IN CONSTRUCTION OR DEMOLITION WASTE MUST BE RECYCLED.
3. BY ORANGE COUNTY ORDINANCE, ALL HAULERS OF MIXED CONSTRUCTION AND DEMOLITION WASTE THAT INCLUDES ANY REGULATED RECYCLABLE MATERIALS SHALL BE LICENSED BY ORANGE COUNTY.
4. PRIOR TO ANY DEMOLITION OR CONSTRUCTION ACTIVITY ON THE SITE THE APPLICANT SHALL HOLD A PRE-DEMOLITION/PRE-CONSTRUCTION CONFERENCE WITH THE SOLID WASTE STAFF (919-968-2788). THIS MAY BE THE SAME PRE-CONSTRUCTION MEETING HELD WITH OTHER DEVELOPMENT/ENFORCEMENT OFFICIALS.
5. THE PRESENCE OF ANY ASBESTOS CONTAINING MATERIALS (ACM) AND/OR OTHER HAZARDOUS MATERIALS IN CONSTRUCTION AND DEMOLITION WASTE SHALL BE HANDLED IN ACCORDANCE WITH ANY AND ALL LOCAL, STATE, AND FEDERAL REGULATIONS AND GUIDELINES.
6. IF ANY VEHICLES ARE PARKED IN THE REFUSE OR RECYCLABLES COLLECTION VEHICLE ACCESS AREA, THE CONTAINERS WILL NOT RECEIVE SERVICE UNTIL THE NEXT SCHEDULED COLLECTION DAY.
7. THE OWNER, OR THEIR DESIGNEE, SHALL BE RESPONSIBLE FOR MAINTAINING A FIRE WATCH DURING CONSTRUCTION AND DEMOLITION WHERE MATERIALS SUBJECT TO SPONTANEOUS COMBUSTION OR OTHER HAZARDOUS CONSTRUCTION OR DEMOLITION IS OCCURRING.
8. ALL CONSTRUCTION AND DEMOLITION SHALL BE CONDUCTED IN COMPLIANCE WITH THE CURRENT EDITION OF CHAPTER 14 OF THE NC FPC.
9. ITEMS TO BE RECYCLED WILL INCLUDE ALL MATERIALS ACCEPTED BY ORANGE COUNTY SOLID WASTE (INCLUDED BUT NOT LIMITED TO):
9.1.1. GLASS (CLEAR, BROWN AND GREEN)
9.1.2. PLASTIC
9.1.3. NEWSPAPERS, MAGAZINES AND OTHER PAPER
9.1.4. METAL CANS
9.1.5. CARDBOARD
10. ADEQUATE SITE LIGHTING SHALL BE PROVIDED IN/AROUND THE SOLID WASTE AND RECYCLING STORAGE AREAS.
11. HEAVY DUTY ASPHALT AND CONCRETE SECTIONS ARE PROVIDED ON SHEET C2.01. THESE SECTIONS APPLY UNLESS OTHERWISE INSTRUCTED BY THE GEOTECHNICAL ENGINEER.



PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

M:\Projects\TRG\TRG22005\04-Production\Engineering\Construction Drawings\Current Drawings\C2 - CZP Drawings\TRG22005-SWP.dwg, 1/2/2024, 10:26:15 AM, Michael Otterson



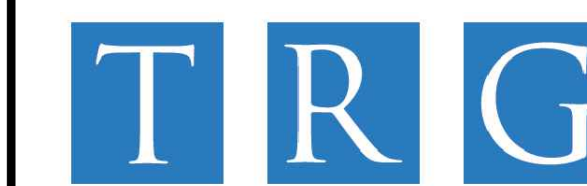
McADAMS

The John R. McAdams Company, Inc.
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HOLLY SPRINGS, NC 27540



AURA SOUTH ELLIOTT
CONDITIONAL ZONING PERMIT
200 S. ELLIOTT ROAD
CHAPEL HILL, NORTH CAROLINA, 27514



REVISIONS

NO.	DATE

PLAN INFORMATION

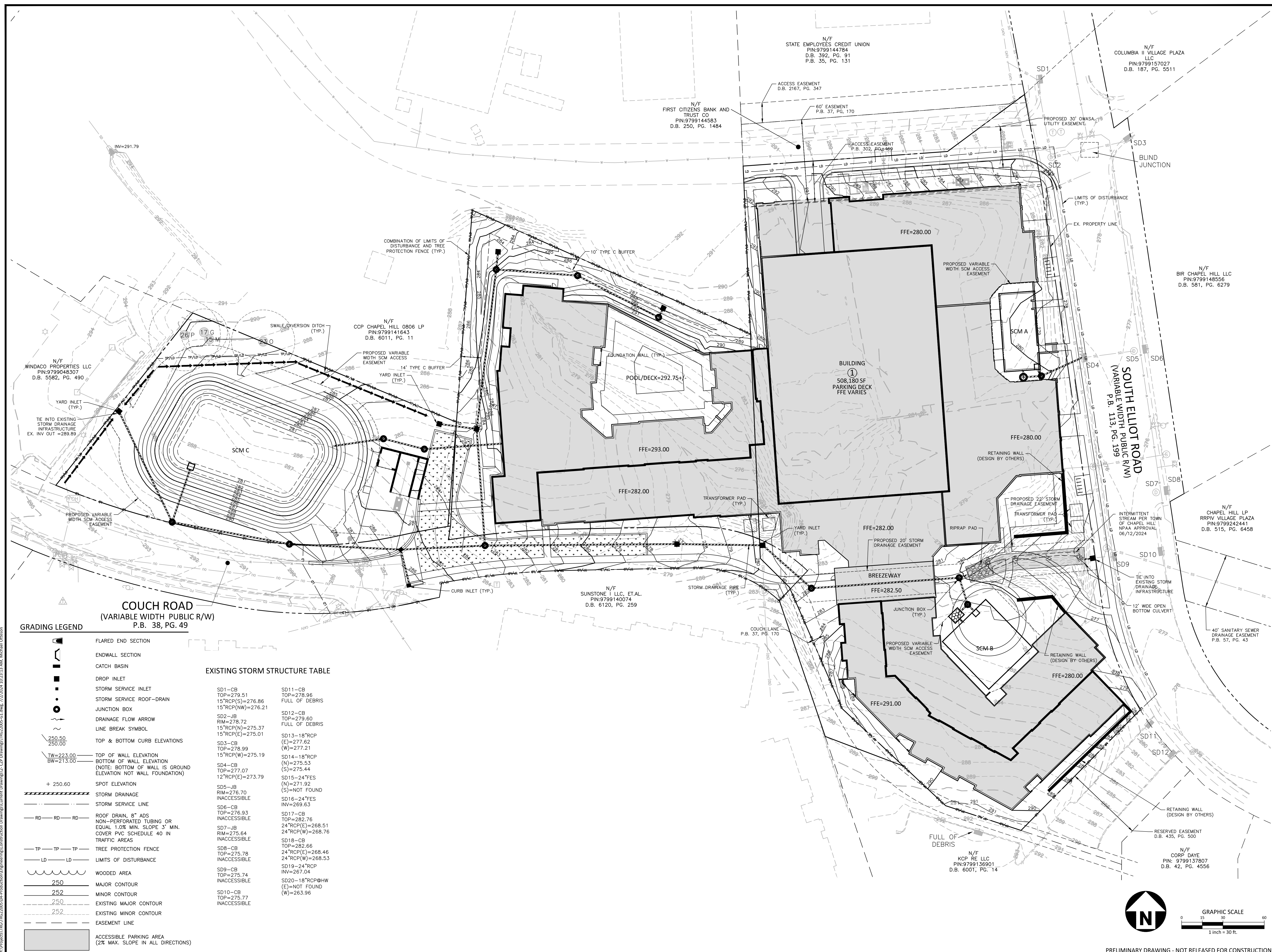
PROJECT NO.	TRG-22005
FILENAME	TRG22005-G1
CHECKED BY	MRO
DRAWN BY	JTB
SCALE	1" = 30'
DATE	07.02.2024

SHEET

GRADING & STORM DRAINAGE PLAN

C3.00

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



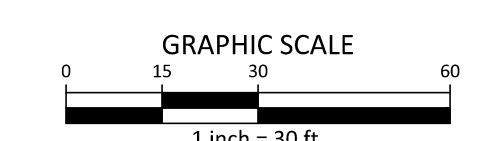
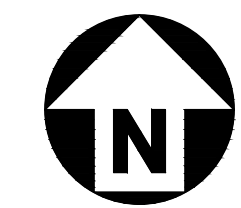
COUCH ROAD
(VARIABLE WIDTH PUBLIC R/W)
P.B. 38, PG. 49

GRADING LEGEND

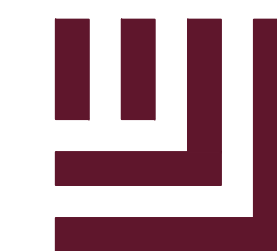
- FLARED END SECTION
- ENDWALL SECTION
- CATCH BASIN
- DROP INLET
- STORM SERVICE INLET
- STORM SERVICE ROOF-RAIN
- JUNCTION BOX
- DRAINAGE FLOW ARROW
- LINE BREAK SYMBOL
- TOP & BOTTOM CURB ELEVATIONS
- TOP OF WALL ELEVATION
- BOTTOM OF WALL ELEVATION
(NOTE: BOTTOM OF WALL IS GROUND ELEVATION NOT WALL FOUNDATION)
- SPOT ELEVATION
- STORM DRAINAGE
- STORM SERVICE LINE
- ROOF DRAIN, 8" ADS
NON-PERFORATED TUBING OR
EQUAL 1.0% MIN. SLOPE 3' MIN.
COVER PVC SCHEDULE 40 IN
TRAFFIC AREAS
- TREE PROTECTION FENCE
- LIMITS OF DISTURBANCE
- WOODED AREA
- MAJOR CONTOUR
- MINOR CONTOUR
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- EASEMENT LINE
- ACCESSIBLE PARKING AREA
(2% MAX. SLOPE IN ALL DIRECTIONS)

EXISTING STORM STRUCTURE TABLE

SD1-CB TOP=279.51 15"RCP(S)=276.86 15"RCP(NW)=276.21	SD11-CB TOP=278.96 FULL OF DEBRIS
SD2-JB RIM=278.72 15"RCP(N)=275.37 15"RCP(E)=275.01	SD12-CB TOP=279.60 FULL OF DEBRIS
SD3-CB TOP=278.99 15"RCP(W)=275.19	SD13-18"RCP (E)=277.62 (W)=277.21
SD4-CB TOP=277.07 12"RCP(E)=273.79	SD14-18"RCP (N)=275.53 (S)=275.44
SD5-JB RIM=278.70 INACCESSIBLE	SD15-24"FEES (N)=271.92 (S)=NOT FOUND
SD6-CB TOP=276.93 INACCESSIBLE	SD16-24"FEES INV=269.63
SD7-JB RIM=275.64 INACCESSIBLE	SD17-CB TOP=282.76 24"RCP(E)=268.51 24"RCP(W)=268.76
SD8-CB TOP=275.78 INACCESSIBLE	SD18-CB TOP=282.66 24"RCP(E)=268.46 24"RCP(W)=268.53
SD9-CB TOP=275.74 INACCESSIBLE	SD19-24"RCP INV=267.04
SD10-CB TOP=275.77 INACCESSIBLE	SD20-18"RCP@HW (E)=NOT FOUND (W)=263.96



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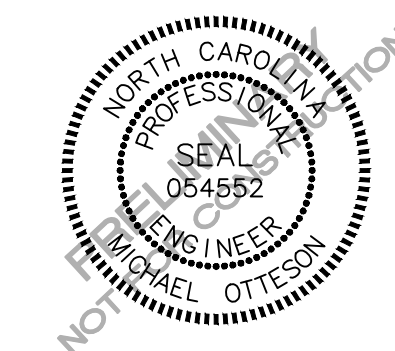
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REVISIONS

NO. DATE

PLAN INFORMATION

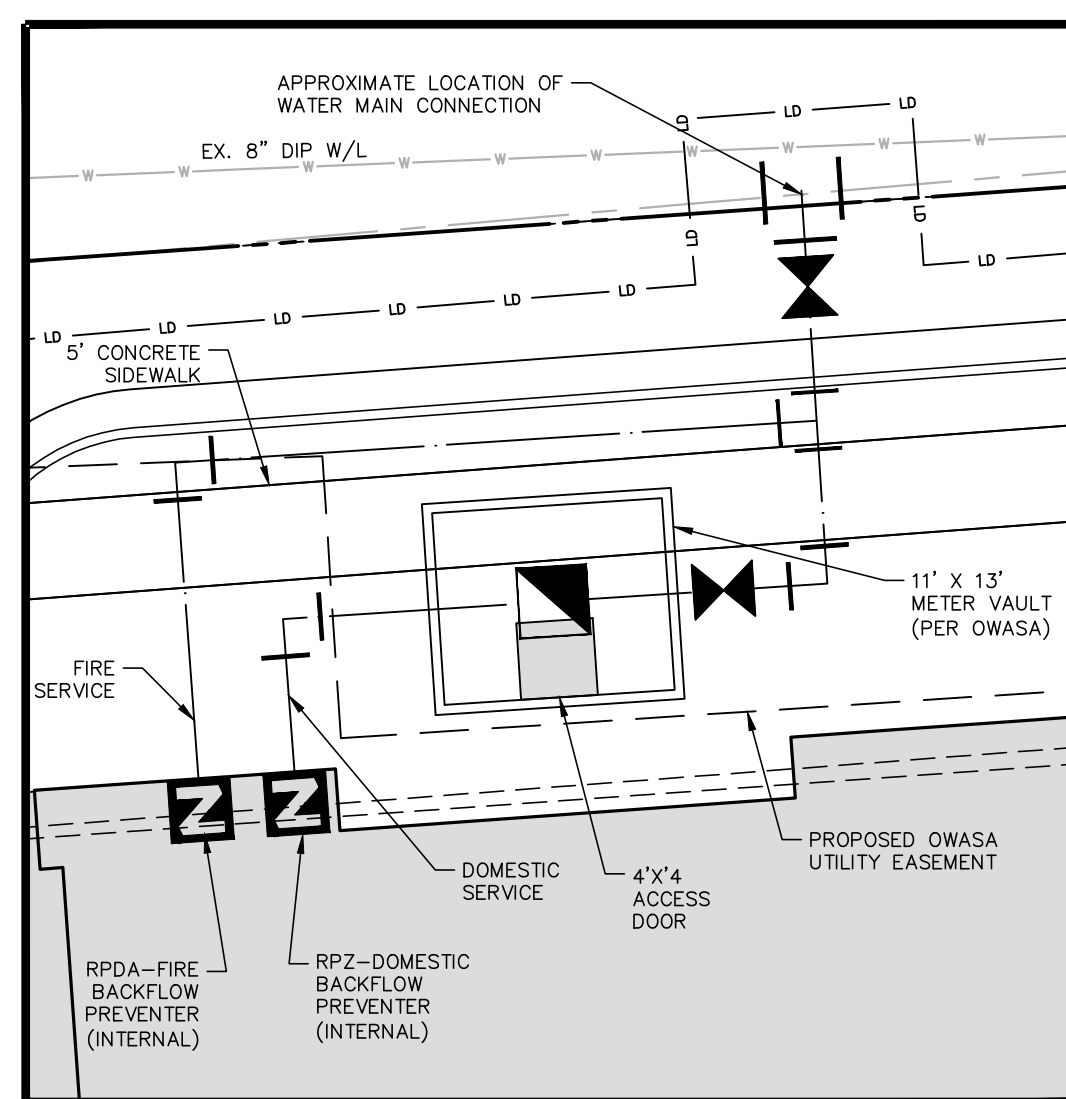
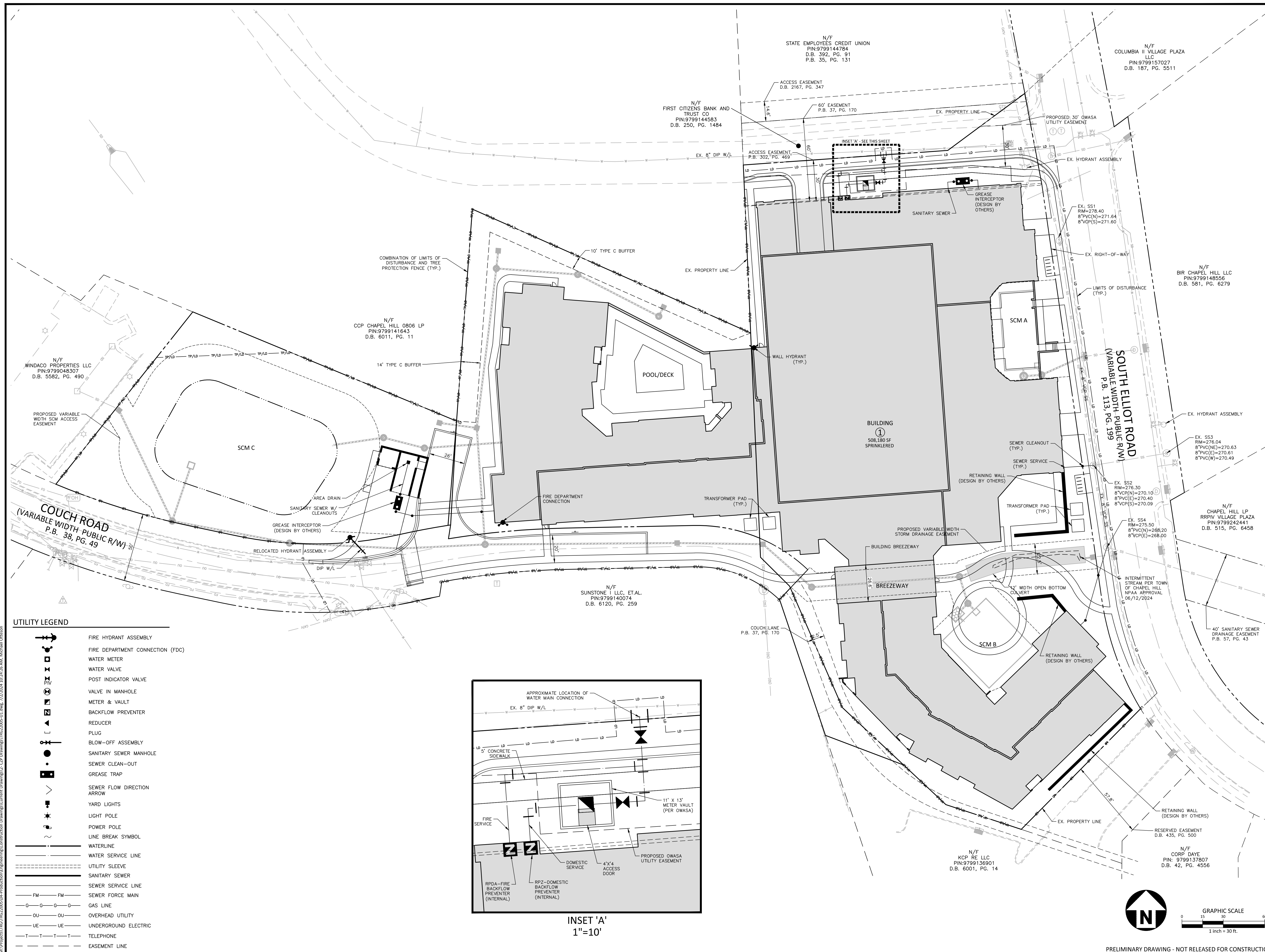
PROJECT NO. TRG-22005
FILENAME TRG22005-1
CHECKED BY MRO
DRAWN BY JTB
SCALE 1" = 30'
DATE 07.02.2024

SHEET

UTILITY PLAN

C4.00

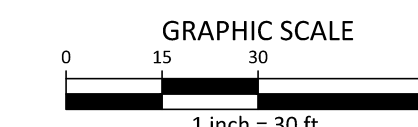
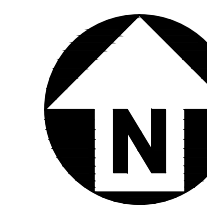
PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



INSET 'A'
1"=10'

UTILITY LEGEND

- FIRE HYDRANT ASSEMBLY
- FIRE DEPARTMENT CONNECTION (FDC)
- WATER METER
- WATER VALVE
- POST INDICATOR VALVE
- VALVE IN MANHOLE
- METER & VAULT
- BACKFLOW PREVENTER
- REDUCER
- PLUG
- BLOW-OFF ASSEMBLY
- SANITARY SEWER MANHOLE
- SEWER CLEAN-OUT
- GREASE TRAP
- SEWER FLOW DIRECTION ARROW
- YARD LIGHTS
- LIGHT POLE
- POWER POLE
- LINE BREAK SYMBOL
- WATERLINE
- WATER SERVICE LINE
- UTILITY SLEEVE
- SANITARY SEWER
- SEWER SERVICE LINE
- SEWER FORCE MAIN
- GAS LINE
- OVERHEAD UTILITY
- UNDERGROUND ELECTRIC
- TELEPHONE
- EASEMENT LINE



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