

THE POINT - PHASES 1, 2, 6 AND 9



McADAMS
The John R. McAdams Company, Inc.
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CLIENT

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900 RIDGEFIELD DRIVE, SUITE 335
RALEIGH, NORTH CAROLINA 27609
PHONE: 919. 422. 7663
CONTACT: BOB MISHLER



PROJECT DIRECTORY

EAST YOUNG STREET ROLESVILLE, NORTH CAROLINA

CONSTRUCTION DRAWINGS - PACKAGE 1

PROJECT NUMBER: AWH-20000

DATE: MARCH 21, 2022

15.4.5 - Streets

15.4.5.1
Type of Street Required All subdivision lots shall abut at least 20 feet on a public street. All public streets shall be dedicated to the Town of Rolesville, the State of North Carolina or the public as determined appropriate by the Board of Commissioners of the Town of Rolesville. All public streets shall be built to the standards of this ordinance and all other applicable standards of the Town of Rolesville and the North Carolina Department of Transportation. Public streets not dedicated to the Town which are eligible for acceptance into the State Highway System shall be constructed to the standards necessary to be put on the State Highway System or the standards in this ordinance, whichever is stricter, in regard to each particular item and shall be put on such system. Streets not dedicated to the Town which are not eligible to be put on the State Highway System because there are too few lots or residences shall, nevertheless, be dedicated to the public and shall be in accordance with the standards in this ordinance or the standards necessary to be put on the State Highway System, whichever is stricter in regard to each particular item, so as to be eligible to be put on the system at a later date. A written maintenance agreement with provisions for maintenance of the street until it is put on the State System shall be included with the final plat.

15.4.5.2
Subdivision Street Disclosure Statement All streets shown on the final plat shall be designated in accordance with G.S. § 136-102.6 and designation as public shall be conclusively presumed an offer of dedication to the public. Where streets are dedicated to the public but not accepted into a municipal or the State system, before lots are sold, a statement explaining the status of the street shall be included with the final plat.

PARCEL OWNER LIST		
PIN	OWNER	AREA
1768131851	ASHTON RALEIGH RESIDENTIAL, LLC 4025 LAKE BOONE TRAIL, SUITE 200 RALEIGH, NORTH CAROLINA 27607	31.13 AC.
1768254698	BROOKFIELD HOLDINGS (THE POINT) LLC ANDREW BRAUSA 250 VESY STREET FL 15 NEW YORK, NY 10281-1065	109.24 AC.
1768347557	ASHTON RALEIGH RESIDENTIAL, LLC 4025 LAKE BOONE TRAIL, SUITE 200 RALEIGH, NORTH CAROLINA 27607	11.90 AC.
1758839170	ASHTON RALEIGH RESIDENTIAL, LLC 4025 LAKE BOONE TRAIL, SUITE 200 RALEIGH, NORTH CAROLINA 27607	47.53 AC.

SURVEY BY:
BATEMAN CIVIL SURVEY COMPANY
2424 RELIANCE AVENUE, APEX, NC 27539

TOPOGRAPHIC DECEMBER 22, 2019
ALTA SURVEY DECEMBER 12, 2019

STEVEN P. CARSON, PLS
NC LICENSE # 4752
919-577-1081

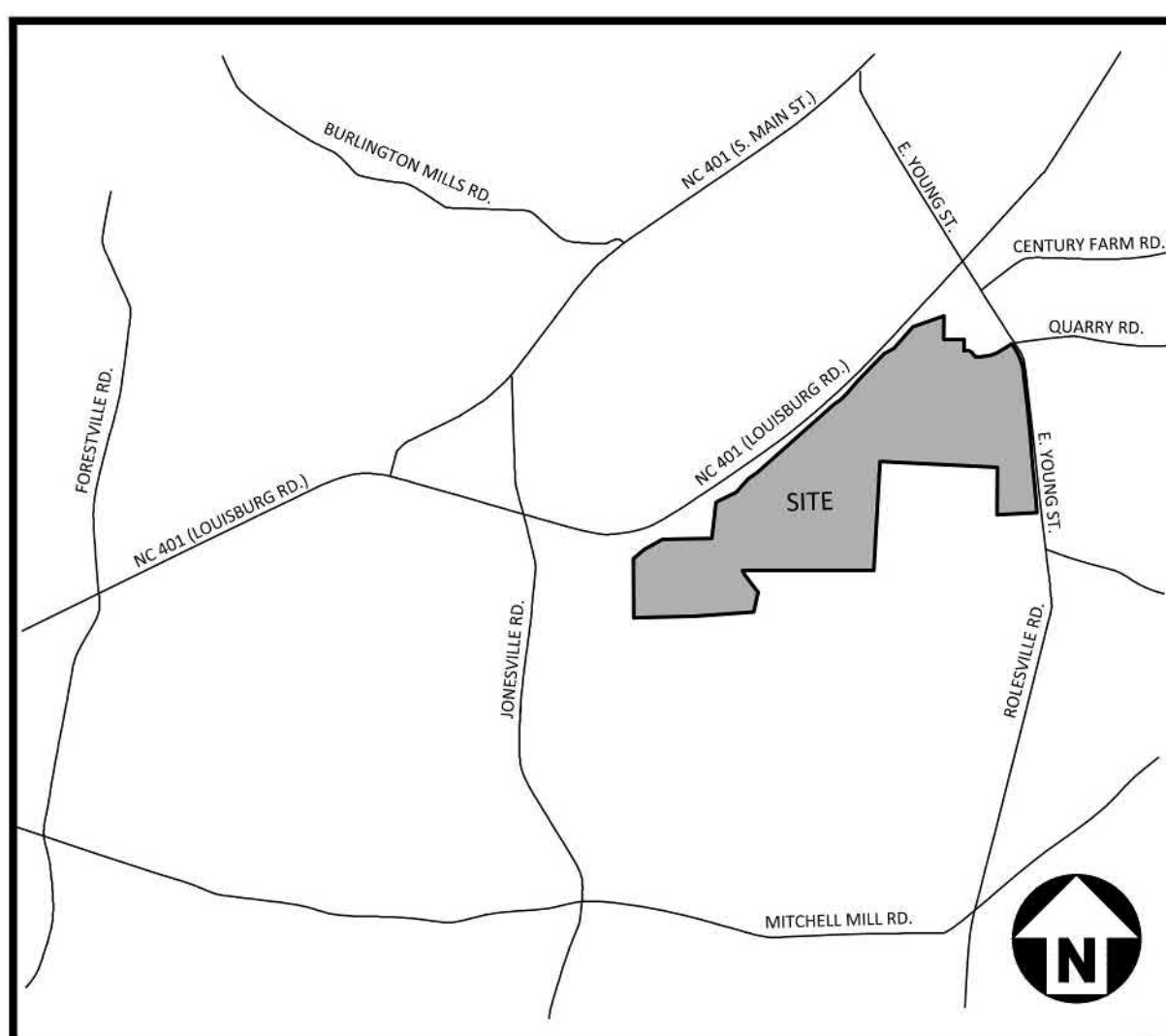
SURVEY NOTES

- THE PROPERTY LIES IN ZONE "X" PER NATIONAL FLOOD INSURANCE PROGRAM RATE MAP 0720175800J & 3720176800J DATES 05/02/2006.
- ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES AND ALL BEARINGS ARE BASED ON OBSERVED GPS CONTROL. NAD 83 / NRS 2011 / STATE PLANE COORDINATES.
- SUBJECT PARCEL ZONED R & PUD PER WAKE COUNTY GIS.
- SURVEY WAS PREPARED BY BATEMAN CIVIL SURVEY COMPANY UNDER THE SUPERVISION OF STEVEN P. CARSON, PLS. FIELD WORK WAS COMPLETED DEC 3 - 21, 2018.
- AREAS COMPUTED BY COORDINATE METHOD.
- SANITARY SEWER LINE EASEMENT WAS CREATED BASED ON CENTER LINES ON MANHOLES USING FIELD EVIDENCE.
- NO CEMETERIES OBSERVED AS A RESULT OF THE SURVEY.
- BUILDINGS ARE AS SHOWN ON SURVEY.

Impervious Summary	
Total Area For Lot	
SF-60	1,076,933 sf
SF-40	746,609 sf
SF-30	498,085 sf

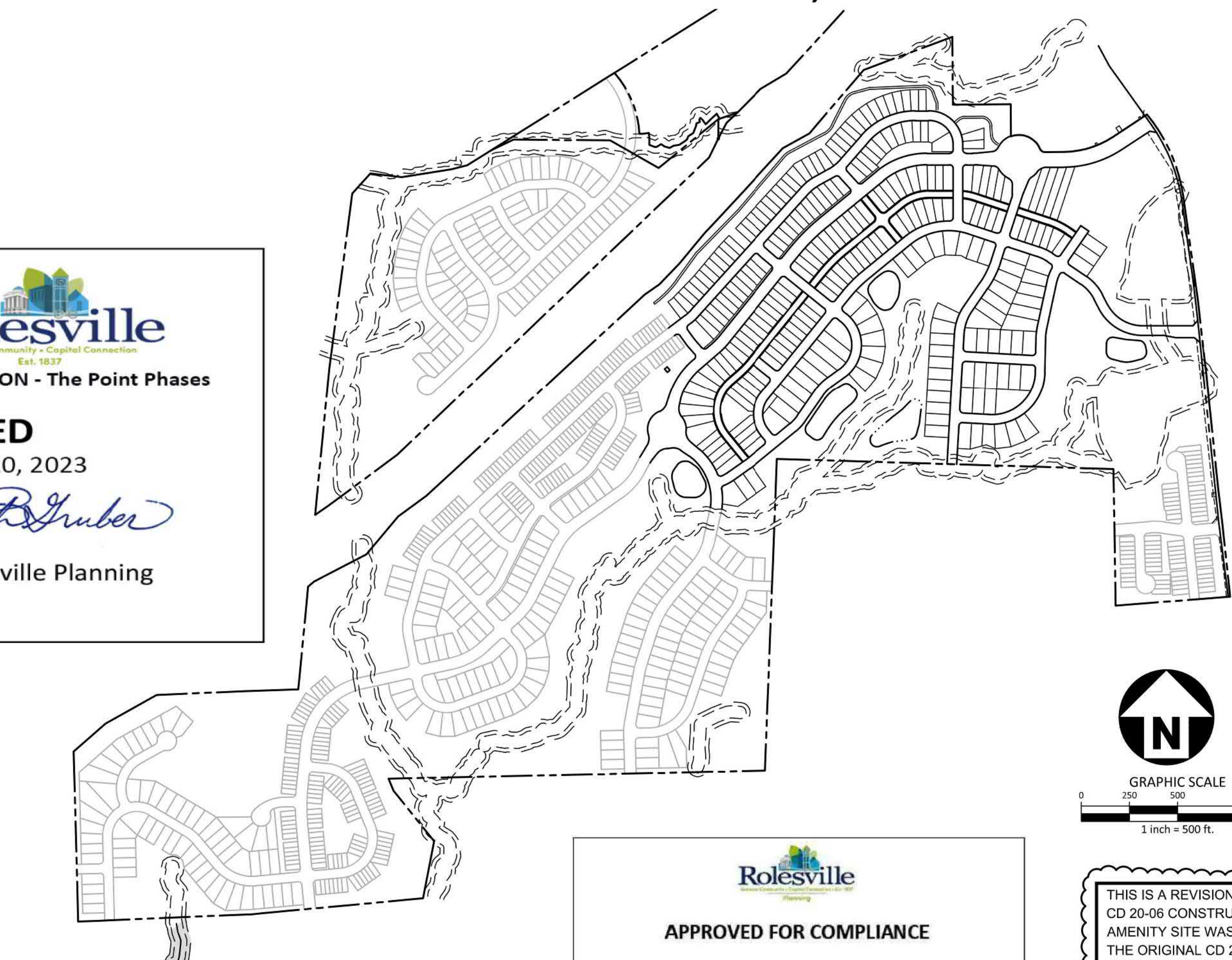
Lot Assumptions Breakdown			
	Impervious	Roof(70% Imp.)	Sidewalk(10% Imp.)
SF-60	513,467	356,437	51,347
SF-40	462,898	324,028	46,290
SF-30	323,725	226,608	32,376
Total(sf)	1,300,120	906,074	130,012

Residential	
Area	
Roadways	929,695 sf
Grassed Right-of-ways	2,457,724 sf
Driveways	246,024 sf
Parking Lots	1,000,000 sf
Roofs	910,084 sf
Sidewalk(Includes Patio)	307,254 sf
Lawns	972,508 sf
Managed Pervious	2,806 sf
Woods(not on lots)	1,847,629 sf
Wood(on lots)	1,098 sf
Pond	384,476 sf
Open(Includes Crops)	7,188,497 sf



VICINITY MAP
N.T.S.

CD 20-06 REVISION - The Point Phases 1, 2, 6, and 9
APPROVED
Date: March 20, 2023
Meredith Gruber
Town of Rolesville Planning Department

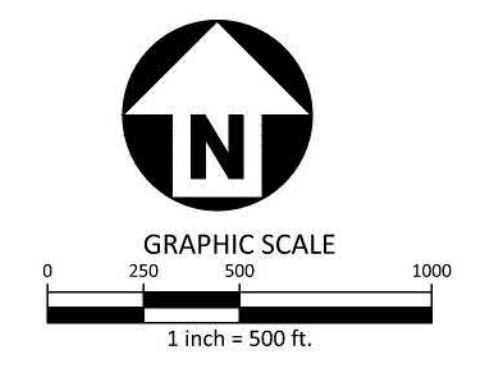


CORPUD APPROVAL CONDITION:
CONVEYANCE OF SEWAGE FROM THE PROPOSED LOTS WITHIN THE POINT SOUTH CD PACKAGE #1 WILL RELY ON IMPROVEMENTS TO THE HARRIS CREEK INTERCEPTOR THAT ARE BEING DESIGNED BY AMERICAN ENGINEERING. THE PLAN SET IS TITLED HARRIS CREEK SANITARY SEWER REPLACEMENT AND WILL BE ASSIGNED PERMIT # S-5037. THE POINT SOUTH CD PACKAGE #1 LOTS WILL NOT BE RECORDED AND THE ONSITE WATER/SEWER UTILITIES WILL NOT BE ACCEPTED BY RALEIGH UNTIL THE HARRIS CREEK INTERCEPTOR IMPROVEMENTS UNDER PERMIT # S-5037 ARE APPROVED, INSTALLED, AND ACCEPTED BY RALEIGH FOR MAINTENANCE.

EROSION CONTROL, STORMWATER AND FLOODPLAIN MANAGEMENT
APPROVED
EROSION CONTROL S EC-049643-2020
STORMWATER MGMT. S WF-049645-2020
FLOOD STUDY S-
DATE *Janet Boyer*
Digitally signed by Janet Boyer
DN: C=US,
E=janet.boyer@wakegov.com,
O=Wake County, OU=Watershed Management, CN=Janet Boyer
Date: 2023.03.20 14:50:21-0400
ENVIRONMENTAL CONSULTANT SIGNATURE

APPROVED FOR COMPLIANCE
Case # _____ Project: _____
By: _____ Date: _____
These plans have been approved for compliance with the Town Code of Ordinance, UDO, and Standard Specifications & Construction Details, subject to statements & conditions hereby incorporated by reference.

SITE PERMITTING APPROVAL
Water and Sewer Permits (if applicable)
The City of Raleigh consents to the connection and extension of the City's Public Sewer System as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit # S-5043
The City of Raleigh consents to the connection and extension of the City's Public Water System as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit # W-3927
The City of Raleigh consents to the connection to its public sewer system and extension of the private sewer collection system as shown on this plan. The material and construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook.
City of Raleigh Public Utilities Department Permit # _____
CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION
Electronic Approval: This approval is being issued electronically. This approval is valid only upon the signature of a City of Raleigh Review Officer below. The City will retain a copy of the approved plans. Any work authorized by this approval must proceed in accordance with the plans kept on file with the City. This electronic approval may not be relied upon issued. Any modification to this approval once issued will invalidate this approval.
City of Raleigh Development Approval *Timothy Beasley*
City of Raleigh Review Officer



THIS IS A REVISION TO THE PREVIOUSLY APPROVED CD 20-06 CONSTRUCTION DRAWINGS. SINCE THE AMENITY SITE WAS IN THE PLANNING STAGE WHEN THE ORIGINAL CD 20-06 PACKAGE WAS APPROVED AND PERMITTED, THIS REVISION INCLUDES CHANGES TO INFRASTRUCTURE NECESSARY TO ACCOMMODATE THE AMENITY SITE.

QUANTITIES:

STREETS			
QUARRY ROAD "1"	60' R/W	120 LF	
QUARRY ROAD "2"	60' R/W	2,322 LF	
QUARRY ROAD "3"	80' R/W	678 LF	
SOLACE WAY	50' R/W	2,454 LF	
MARVEL DRIVE	50' R/W	3,142 LF	
AFFABLE PLACE	50' R/W	211 LF	
POSTERITY PLACE	50' R/W	1,815 LF	
LISSOME LANE	50' R/W	167 LF	
JOCUND STREET	50' R/W	1,566 LF	
GAILEY WAY	50' R/W	518 LF	
CONTEMPO COURT	50' R/W	1,398 LF	
FETCHING PLACE	60' R/W	436 LF	
JOLLY LANE	34' PRIVATE ALLEY	2,756 LF	

PUBLIC UTILITY IMPROVEMENTS QUANTITIES (CONSTRUCTION DRAWINGS - PACKAGE 1)

PHASE NUMBER	ALL PHASES
NUMBER OF LOTS	266
LOT NUMBERS	1-266
6" PUBLIC WATER (LF)	603 LF
8" PUBLIC WATER (LF)	5,817 LF
12" PUBLIC WATER (LF)	9,240 LF
8" PUBLIC SEWER (LF)	13,033 LF
WATER SERVICE STUBS	267*
SEWER SERVICE STUBS	266

* INCLUDES DOGPARK

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C0.02	OPEN SPACE PLAN
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L5.04	LANDSCAPE PLAN AREA "D"
L5.05	LANDSCAPE PLAN AREA "E"
L5.07	LANDSCAPE PLAN AREA "G"
L5.08	LANDSCAPE PLAN AREA "H"
L5.09	LANDSCAPE PLAN AREA "I"
L5.20	LANDSCAPE NOTES

Digitally signed by William T O'Daniel
Date: 2023.03.20 08:32:09-04'00'

REVISIONS

NO.	DATE	DESCRIPTION
1	09.20.2022	ADDITIONAL LIMITS OF DISTURBANCE FOR 'S' OUTFALL "A"
2	03.07.2023	ADDED SCM "P"

CONSTRUCTION DRAWINGS PACKAGE 1 FOR:
THE POINT
PHASES 1, 2, 6 AND 9
EAST YOUNG STREET
ROLESVILLE, NORTH CAROLINA
PROJECT NUMBER: AWH-20000



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THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA



W.T. Odaniel
Apr 6 2022 1:27 PM

REVISIONS

Table with columns NO. and DATE

PLAN INFORMATION

PROJECT NO. AWH-20000
FILENAME AWH20000-CD-PKG-01-N1
CHECKED BY
DRAWN BY
SCALE N.T.S.
DATE 03. 21. 2022

SHEET

PROJECT NOTES AND SITE DETAILS

C0.00

CORPUD APPROVAL CONDITION:
CONVEYANCE OF SEWAGE FROM THE PROPOSED LOTS WITHIN THE POINT SOUTH CD PACKAGE #1
WILL RELY ON IMPROVEMENTS TO THE HARRIS CREEK INTERCEPTOR THAT ARE BEING DESIGNED
BY AMERICAN ENGINEERING. THE PLAN SET IS TITLED HARRIS CREEK SANITARY SEWER
REPLACEMENT AND WILL BE ASSIGNED PERMIT # S-5037. THE POINT SOUTH CD PACKAGE #1 LOTS
WILL NOT BE RECORDED AND THE ONSITE WATER/SEWER UTILITIES WILL NOT BE ACCEPTED BY
RALEIGH UNTIL THE HARRIS CREEK INTERCEPTOR IMPROVEMENTS UNDER PERMIT # S-5037 ARE
APPROVED, INSTALLED, AND ACCEPTED BY RALEIGH FOR MAINTENANCE.

OPEN SPACE REQUIREMENTS

Table with columns OPEN SPACE, AREA (ACTIVE, PASSIVE, TOTAL), and USE DESCRIPTION. Lists various open space types like public greenway, dog park, playground, etc.

SETBACKS (SOUTH OF 401 BYPASS)

Tables for R1 PUD, R2 PUD, and R3 PUD setbacks. Lists front, side, rear, and corner setbacks for different unit types.

SITE AND OPEN SPACE AREAS

Table showing total site area, residential area, and required open space for different unit types and densities.

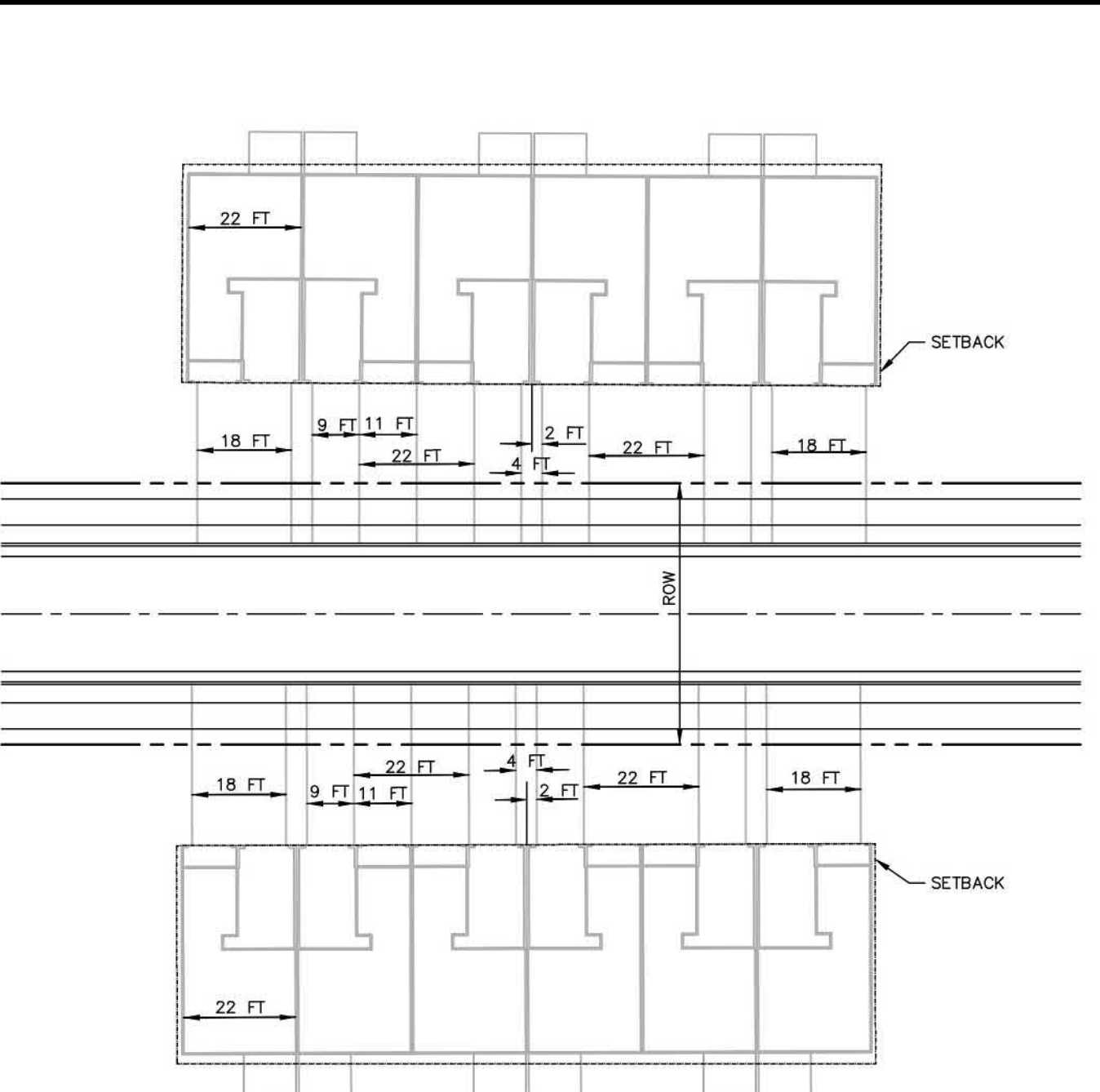
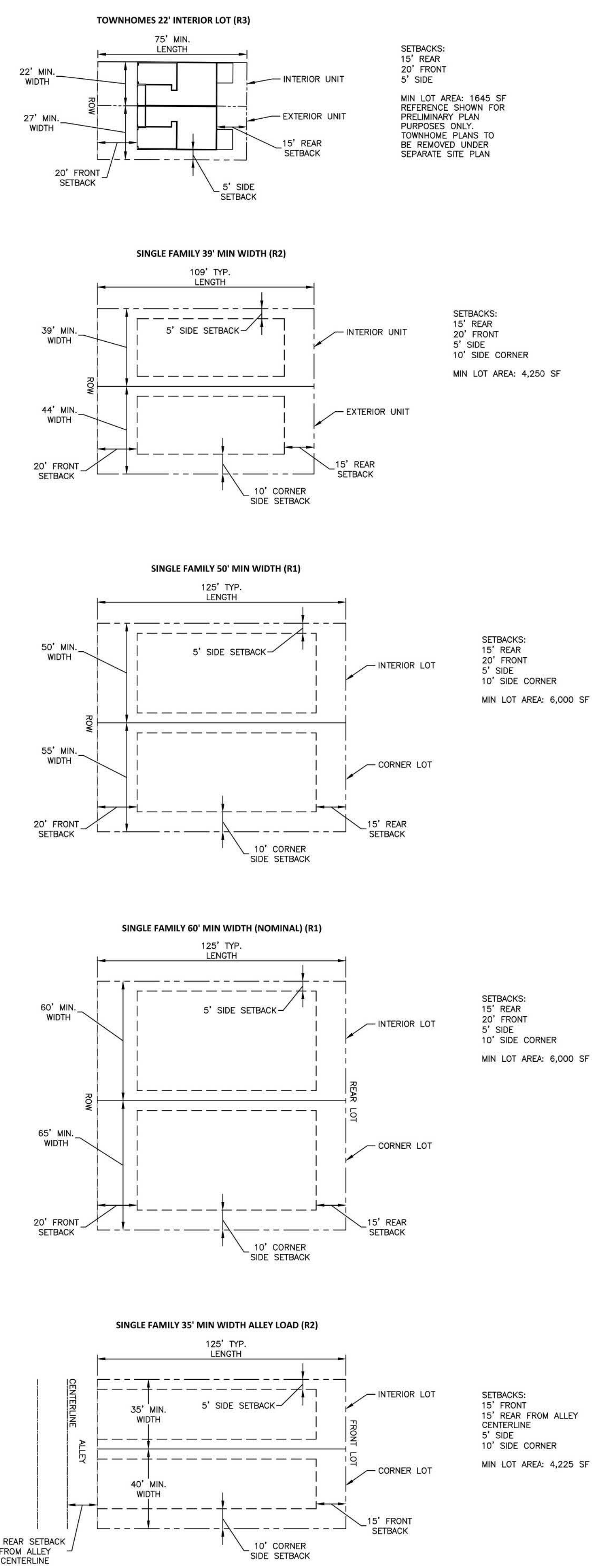
REQUIRED TOWNHOME PARKING

Table showing provided parking for different areas and unit types, including garage, driveway, and street parking.

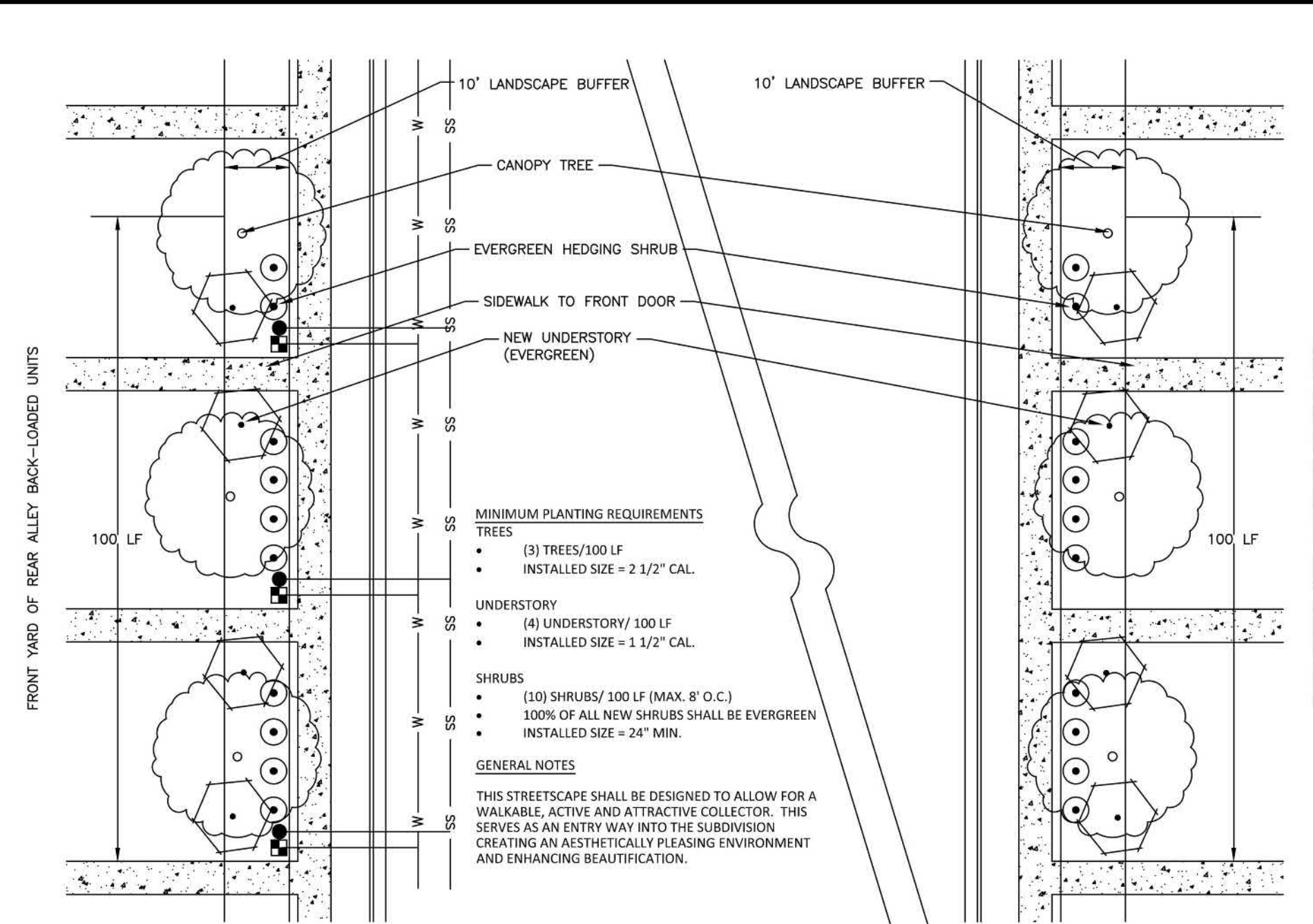
MAIL KIOSK CALCULATIONS

Table showing mail kiosk calculations for four different areas, including units required and provided.

TYPICAL LOT DIMENSIONS
SCALE 1" = 40'



TYPICAL TOWNHOME DRIVEWAY
SCALE 1"=30'



QUARRY ROAD STREETSCAPE
NTS



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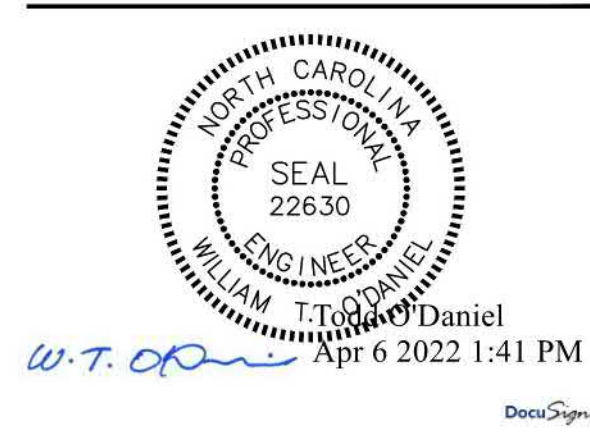
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CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA



REVISIONS

NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-N1
CHECKED BY	.
DRAWN BY	.
SCALE	N.T.S.
DATE	03.21.2022

SHEET

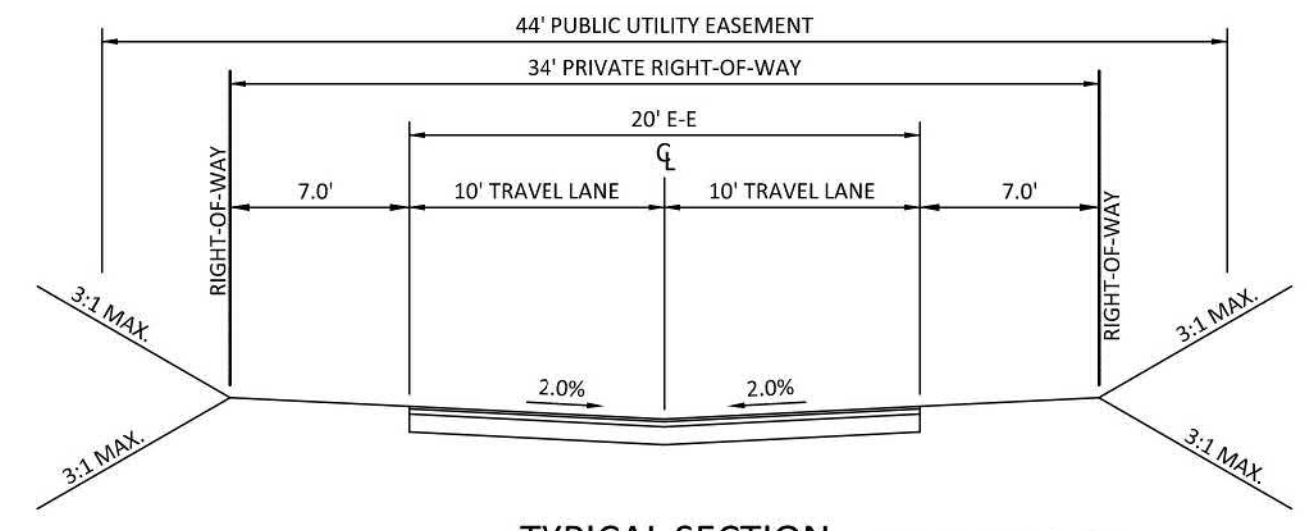
TYPICAL SECTIONS

C0.01

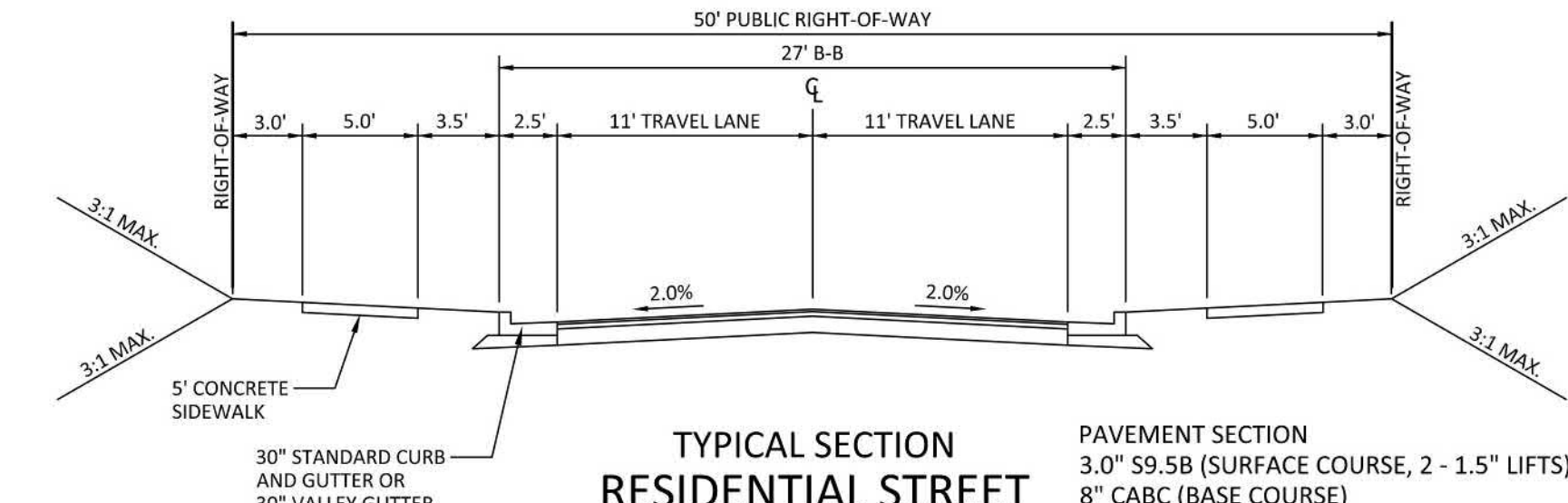
PROPOSED QUARRY RD.

JOCUND STREET TO FETCHING PLACE
60' COLLECTOR
10' TYPE C ORNAMENTAL LANDSCAPE BUFFER/ GREENWAY ESMT NORTHSIDE
10' TYPE C ORNAMENTAL LANDSCAPE BUFFER, SOUTHSIDE

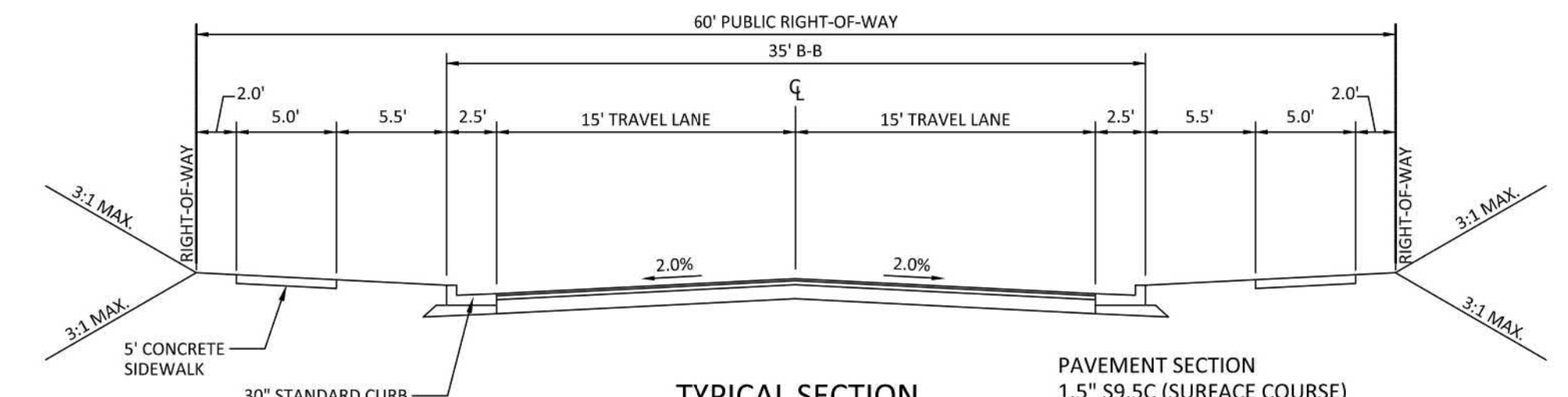
FETCHING PLACE TO E. YOUNG ST.
80' COLLECTOR
20' TYPE C ORNAMENTAL LANDSCAPE BUFFER/ GREENWAY ESMT NORTHSIDE
10' TYPE C ORNAMENTAL LANDSCAPE BUFFER, SOUTHSIDE.
9' LANDSCAPE MEDIAN ALONG CENTERLINE.



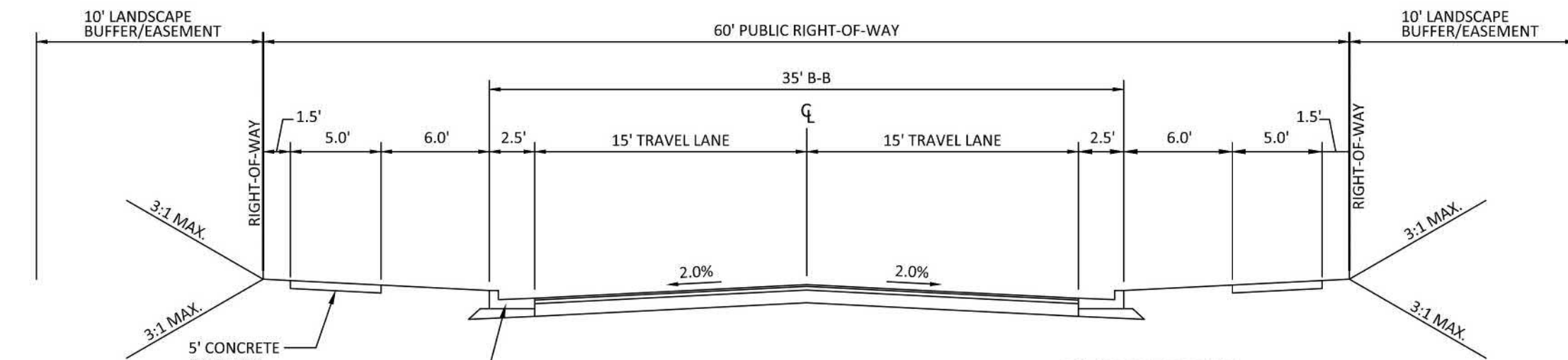
TYPICAL SECTION ALLEY
(34' R/W, 20' E-E)
PAVEMENT SECTION
3.0" S9.5B (SURFACE COURSE, 2 - 1.5" LIFTS)
8" CABC (BASE COURSE)



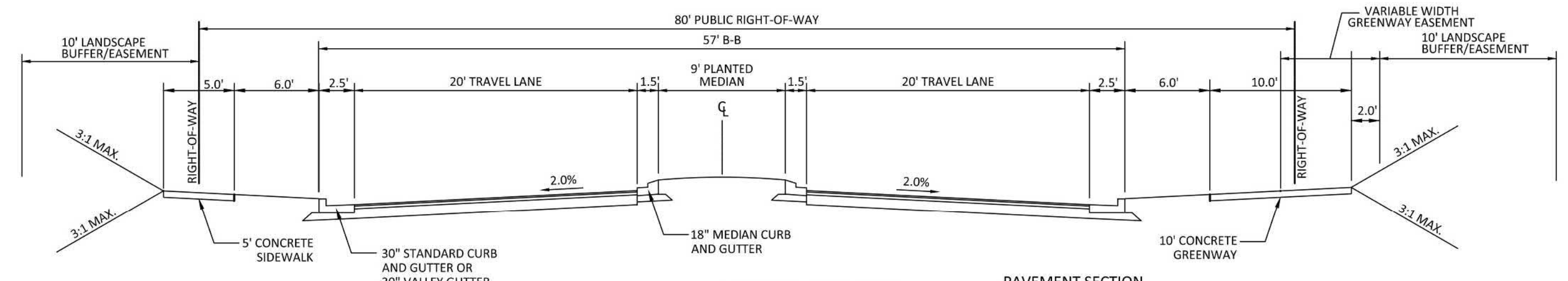
TYPICAL SECTION RESIDENTIAL STREET
(50' R/W, 27' B-B)
PAVEMENT SECTION
3.0" S9.5B (SURFACE COURSE, 2 - 1.5" LIFTS)
8" CABC (BASE COURSE)



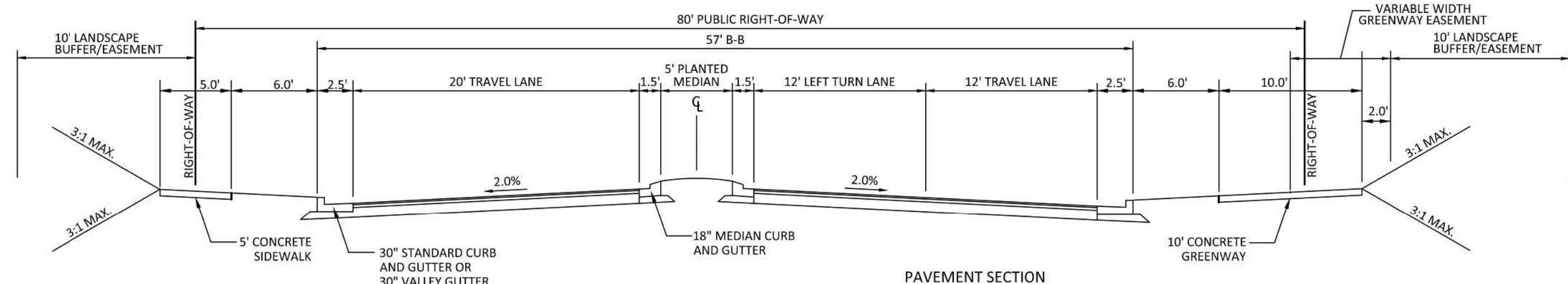
TYPICAL SECTION RESIDENTIAL COLLECTOR
(60' R/W, 35' B-B)
PAVEMENT SECTION
1.5" S9.5C (SURFACE COURSE)
2.5" I19.0C (INTERMEDIATE COURSE)
8" CABC (BASE COURSE)



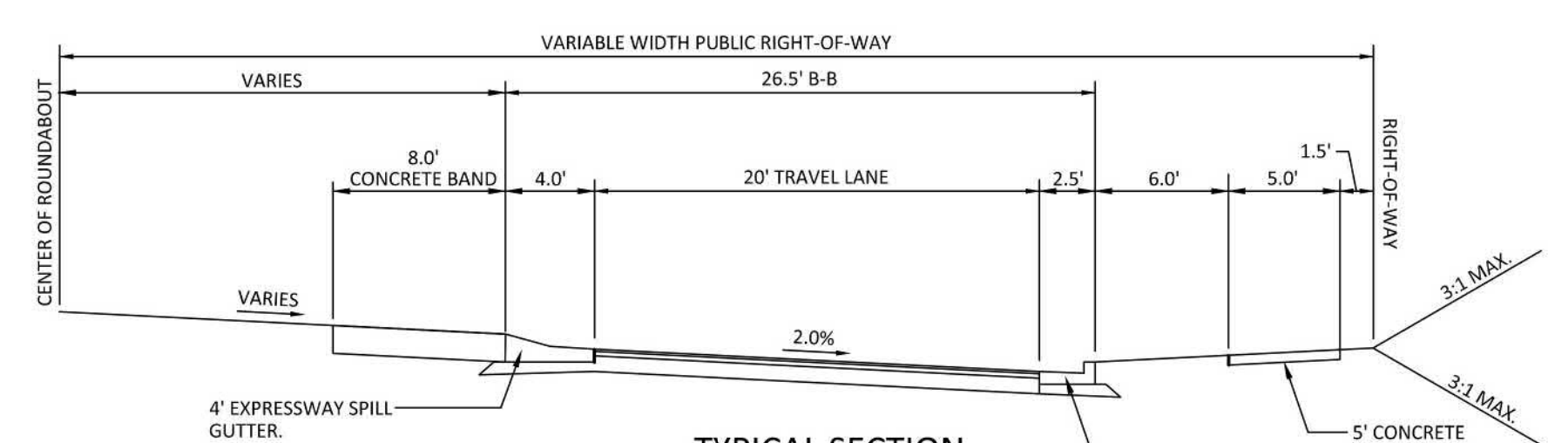
TYPICAL SECTION RESIDENTIAL COLLECTOR WITH LANDSCAPE BUFFER
(60' R/W, 35' B-B)
PAVEMENT SECTION
1.5" S9.5C (SURFACE COURSE)
2.5" I19.0C (INTERMEDIATE COURSE)
8" CABC (BASE COURSE)



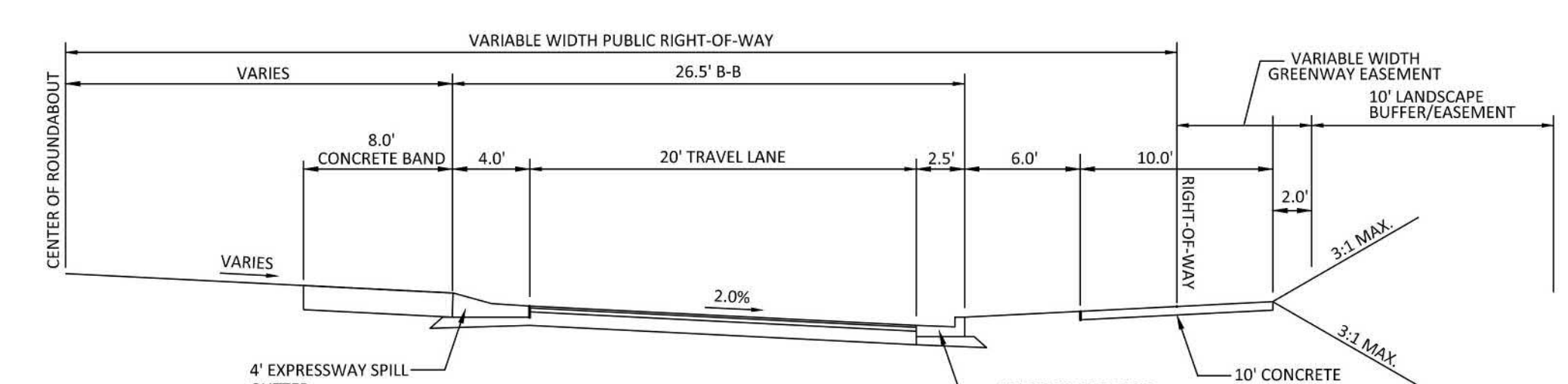
TYPICAL SECTION RESIDENTIAL COLLECTOR
(80' R/W, 57' B-B)
PAVEMENT SECTION
1.5" S9.5C (SURFACE COURSE)
2.5" I19.0C (INTERMEDIATE COURSE)
8" CABC (BASE COURSE)



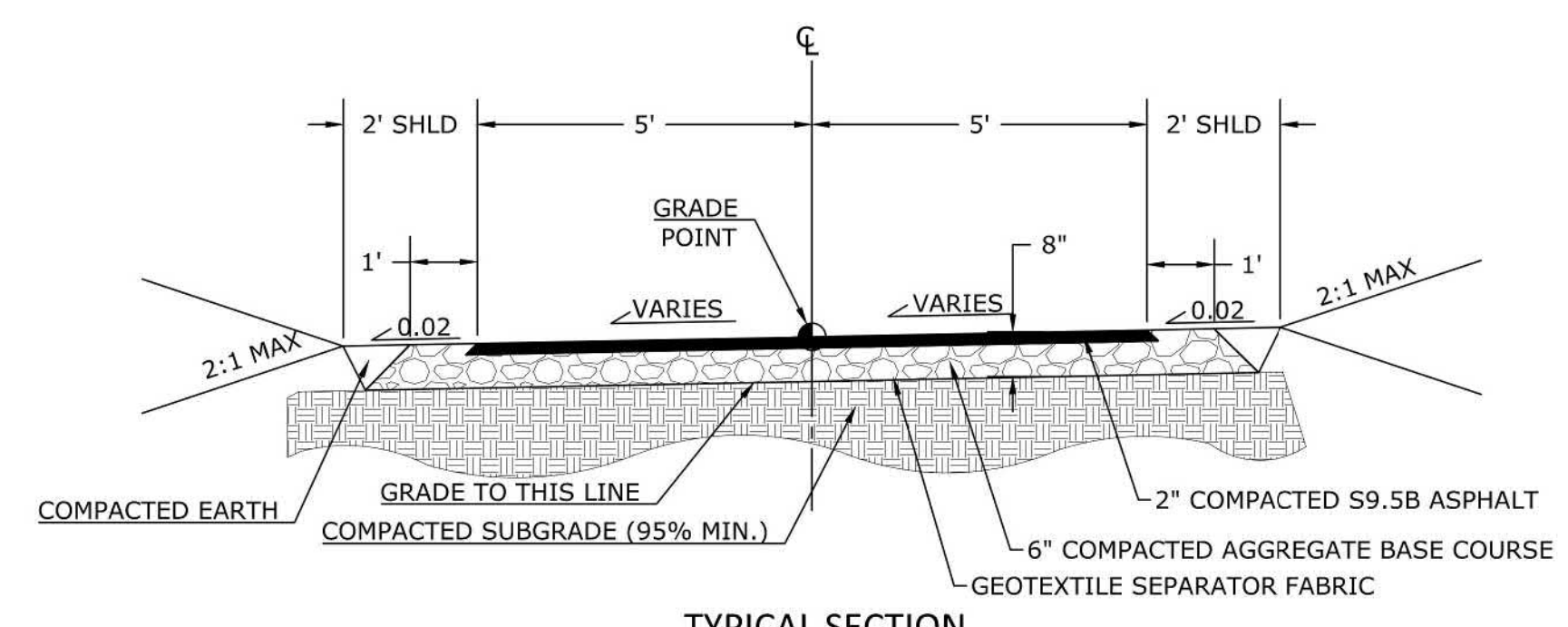
TYPICAL SECTION RESIDENTIAL COLLECTOR
(80' R/W, 57' B-B)
PAVEMENT SECTION
1.5" S9.5C (SURFACE COURSE)
2.5" I19.0C (INTERMEDIATE COURSE)
8" CABC (BASE COURSE)



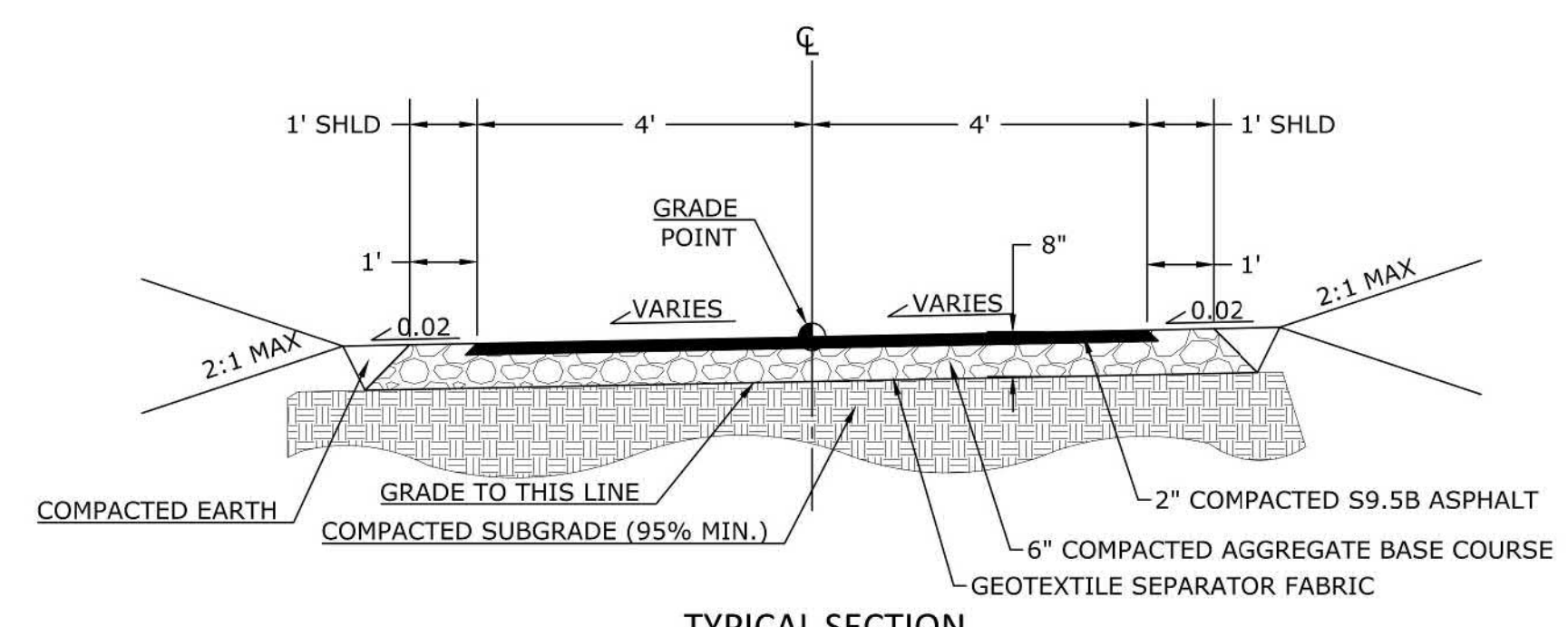
TYPICAL SECTION ROUNDABOUT
(VARIABLE R/W, 26.5' B-B)
PAVEMENT SECTION
1.5" S9.5C (SURFACE COURSE)
2.5" I19.0C (INTERMEDIATE COURSE)
8" CABC (BASE COURSE)



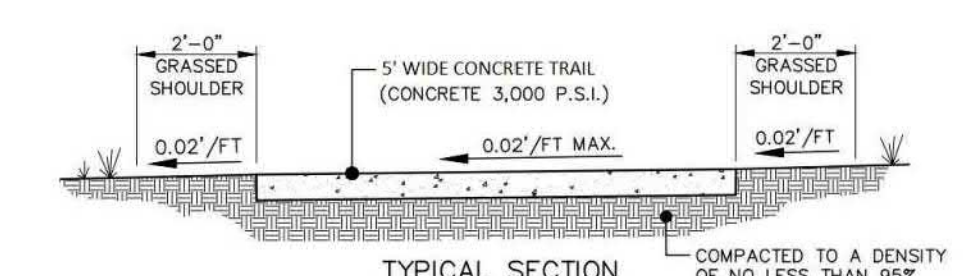
TYPICAL SECTION ROUNDABOUT (WITH GREENWAY)
(VARIABLE R/W, 26.5' B-B)
PAVEMENT SECTION
1.5" S9.5C (SURFACE COURSE)
2.5" I19.0C (INTERMEDIATE COURSE)
8" CABC (BASE COURSE)



TYPICAL SECTION 10' WIDE PUBLIC GREENWAY



TYPICAL SECTION 8' WIDE PRIVATE GREENWAY



TYPICAL SECTION 5' WIDE CONCRETE TRAIL

- NOTES**
1. TRANSVERSE EXPANSION JOINTS TO BE A MAXIMUM OF 50 FEET.
 2. ALL CONCRETE TO BE FINISHED WITH CURING COMPOUND.
 3. A 6 INCH DEPTH IS REQUIRED.
 4. SAW CUT JOINTS TO WIDTH OF TRAIL.
 5. NO ABOVE GROUND UTILITIES OR UTILITY SURFACE COVERS/PLATES/MANHOLES SHALL BE LOCATED WITHIN TRAIL AND SHALL BE MINIMUM 2 FEET FROM THE EDGE OF TRAIL.
 6. TRAILS WILL MEANDER BUT SHALL BE LOCATED MINIMUM 5 FEET FROM THE BACK OF CURB.
 7. SIDE SLOPES SHALL NOT EXCEED 3:1. CUT & FILL SLOPES SHALL BE INTO EXISTING SLOPES TO CREATE AN EVEN TRANSITION.

NOTE: THE PAVEMENT SECTIONS SHOWN ABOVE ARE PRELIMINARY AND HAVE NOT BEEN DESIGNED BASED ON EXISTING ON SITE SOIL CONDITIONS. FINAL DESIGN BY THE GEOTECHNICAL ENGINEER SHALL SUPERCEDE THE ABOVE PAVEMENT SECTION.

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-N1.dwg, 3/16/2022 2:01:01 PM, Williams, 1:1

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-N1.dwg, 3/16/2022 2:01:02 PM, Sherrill Williams

OPEN SPACE / TRAILS SUMMARY ENTIRE PROJECT

TOTAL PROJECT AREA	304.00 AC
TOTAL OPEN SPACE	PROVIDED: 146.59 AC
DEVELOPED/ACTIVE RECREATION OPEN SPACE	PROVIDED: 18.28 AC (12.4% OF TOTAL OPEN SPACE)
PROGRAMMED/PASSIVE OPEN SPACE (EXCLUDES WETLANDS, FLOODPLAINS, FLOODWAYS, STEEP SLOPES, ROCK OUTCROPS ENVIRONMENTAL AREAS)	PROVIDED: 92.13 AC (62.9%)
UNPROGRAMMED OPEN SPACE (INCLUDES WETLANDS, FLOODPLAINS, FLOODWAYS, STEEP SLOPES, ROCK OUTCROPS, ENVIRONMENTAL AREAS)	PROVIDED: 36.18 AC (25.7% OF TOTAL OPEN SPACE)
ROLESVILLE PUBLIC GREENWAY TRAIL LINEAR FEET	PROPOSED: 11,325 LF
PRIVATE WALKING TRAIL LINEAR FEET	PROPOSED: +/- 1,922 LF

OPEN SPACE AREAS ENTIRE PROJECT

OPEN SPACE	CD PACKAGE #	AREA (AC) APPROXIMATE			USE DESCRIPTION
		ACTIVE	PASSIVE	TOTAL	
THE POINT - NORTH					
OS-1	FUTURE	2.52	13.82	711,141 SF (16.33 AC)	OUTDOOR GRILLING W/ SEATING, PLAYGROUND, DOG PARK, MAIL KIOSK, 6' PAVED GREENWAY TRAIL WITH CONNECTION TO PUBLIC GREENWAY, 10' PRIVATE GREENWAY
OS-2	FUTURE		0.20	8,712 SF (0.20 AC)	
OS-3	FUTURE		0.45	19,616 SF (0.45 AC)	
THE POINT - SOUTH					
OS-4	FUTURE		3.61	157,160 SF (3.61 AC)	
OS-5	FUTURE	2.38	10.74	571,471 SF (10.12 AC)	PUBLIC GREENWAY, EXERCISE STATION
OS-6	FUTURE	0.82	0.54	59,307 SF (1.36 AC)	PLAY AREA
OS-7	FUTURE	1.00	4.18	225,677 SF (5.18 AC)	PUBLIC GREENWAY WITH PRIVATE GREENWAY ACCESS
OS-8	FUTURE	1.80	12.94	633,331 SF (14.54 AC)	PUBLIC/PRIVATE GREENWAY WITH ACCESS TO PUBLIC GREENWAY, PLAY AREA, MAIL KIOSK
OS-9	FUTURE		5.52	240,571 SF (5.52 AC)	
OS-10	FUTURE		0.35	15,257 SF (0.35 AC)	
OS-11	FUTURE		0.71	30,965 SF (0.71 AC)	
OS-12	1	0.25	9.24	413,585 SF (9.49 AC)	DOG PARK
OS-13	1		0.37	16,056 SF (.37 AC)	
OS-14	1	0.74	8.26	392,111 SF (9.00 AC)	PRIVATE GREENWAY TRAIL, PLAY AREA, MAIL KIOSK
OS-15	FUTURE		1.02	44,524 SF (1.02 AC)	
OS-16	FUTURE		0.51	22,321 SF (0.51 AC)	
OS-17	1	3.13	2.91	263,131 SF (6.04 AC)	AMENITY WITH POOL, CLUBHOUSE, MAIL KIOSK, PRIVATE TRAIL CONNECTION
OS-18	1	4.88	10.94	689,086 SF (15.82 AC)	PUBLIC GREENWAY, PUBLIC STREET SIDE GREENWAY CONNECTION
OS-19	1		0.44	19,221 SF (0.44 AC)	
OS-20	1	0.77	1.56	101,556 SF (2.33 AC)	PLAYGROUND, PICNIC AREA
OS-21	FUTURE		0.90	39,370 SF (0.90 AC)	
OS-22	FUTURE		0.35	15,164 SF (0.35 AC)	
OS-23	FUTURE	0.19	0.24	18,826 SF (0.43 AC)	LINEAR PARK
OS-24	1		0.29	12,492 SF (0.29 AC)	
OS-25	1		0.43	18,907 SF (0.43 AC)	
OS-26	1		0.07	2,909 SF (0.07 AC)	
OS-27	1		0.12	5,072 SF (0.12 AC)	
OS-28	1		0.13	5,491 SF (0.13 AC)	
OS-29	FUTURE		0.19	8,278 SF (0.19 AC)	
OS-30	FUTURE		0.12	5,391 SF (0.12 AC)	
OS-31	FUTURE		0.33	14,304 SF (0.33 AC)	
OS-32	FUTURE		0.20	8,761 SF (0.20 AC)	
TOTAL		18.28	91.68	4,791,458 SF (110 AC)	ENTIRE PROJECT

SITE LEGEND

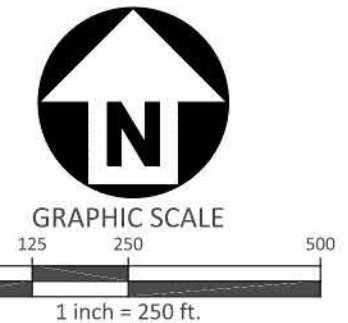
- PHASE LINE
- [Pattern] WETLANDS
- [Green] UNPROGRAMMED OPEN SPACE
- [Light Green] PROGRAMMED/PASSIVE OPEN SPACE
- [Orange] DEVELOPED / ACTIVE RECREATION SPACE
- [OS-1] OPEN SPACE (OS) NUMBER
- [Grey] FUTURE PHASE

NOTE: FUTURE PHASES SHOWN FOR TOTAL OPEN SPACE CALCULATIONS ONLY



SITE AND OPEN SPACE AREAS - CD PKG 1

TOTAL SITE AREA	264.27 AC
RETAIL	12.28 AC
RESIDENTIAL	251.99 AC
R3	319 PROPOSED TOWNHOMES
R1	295 SINGLE FAMILY DETACHED
R2	190 SINGLE FAMILY DETACHED
TOTAL UNITS	804
OVERALL DENSITY	3.20 DU/AC
TOWNHOME AREA	46.79 AC
TOWNHOME DENSITY	6.9 DU/AC
ALLOWED DENSITY	6 DU/AC (ENTIRE SITE) 10 DU/AC (TOWNHOME)
OPEN SPACE REQUIRED:	
SINGLE FAMILY	20.52 AC REQUIRED
10% SFD AREA (205.2 AC)	
TOWNHOMES	
15% TH AREA (46.79 AC)	7.02 ACRE REQUIRED
35% ACTIVE OS AREA (7.02 AC)	2.46 ACRE REQUIRED
TOTAL OPEN SPACE REQUIRED:	27.54 AC
TOTAL OPEN SPACE PROVIDED:	15.76 AC ACTIVE OPEN SPACE 77.21 AC PASSIVE OPEN SPACE 93.02 TOTAL OPEN SPACE PROVIDED



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CLIENT
ASHTON WOODS, LLC
5711 SIX FORKS ROAD, SUITE 300
RALEIGH, NORTH CAROLINA 27609
PHONE: 919.232.3695
CONTACT: BOB MISHLER

ASHTON WOODS

**THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA**

Julie Young
Mar 24 2022 8:58 AM

REVISIONS

NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-OS-01
CHECKED BY	SRD
DRAWN BY	JGY
SCALE	1"=250'
DATE	03.21.2022

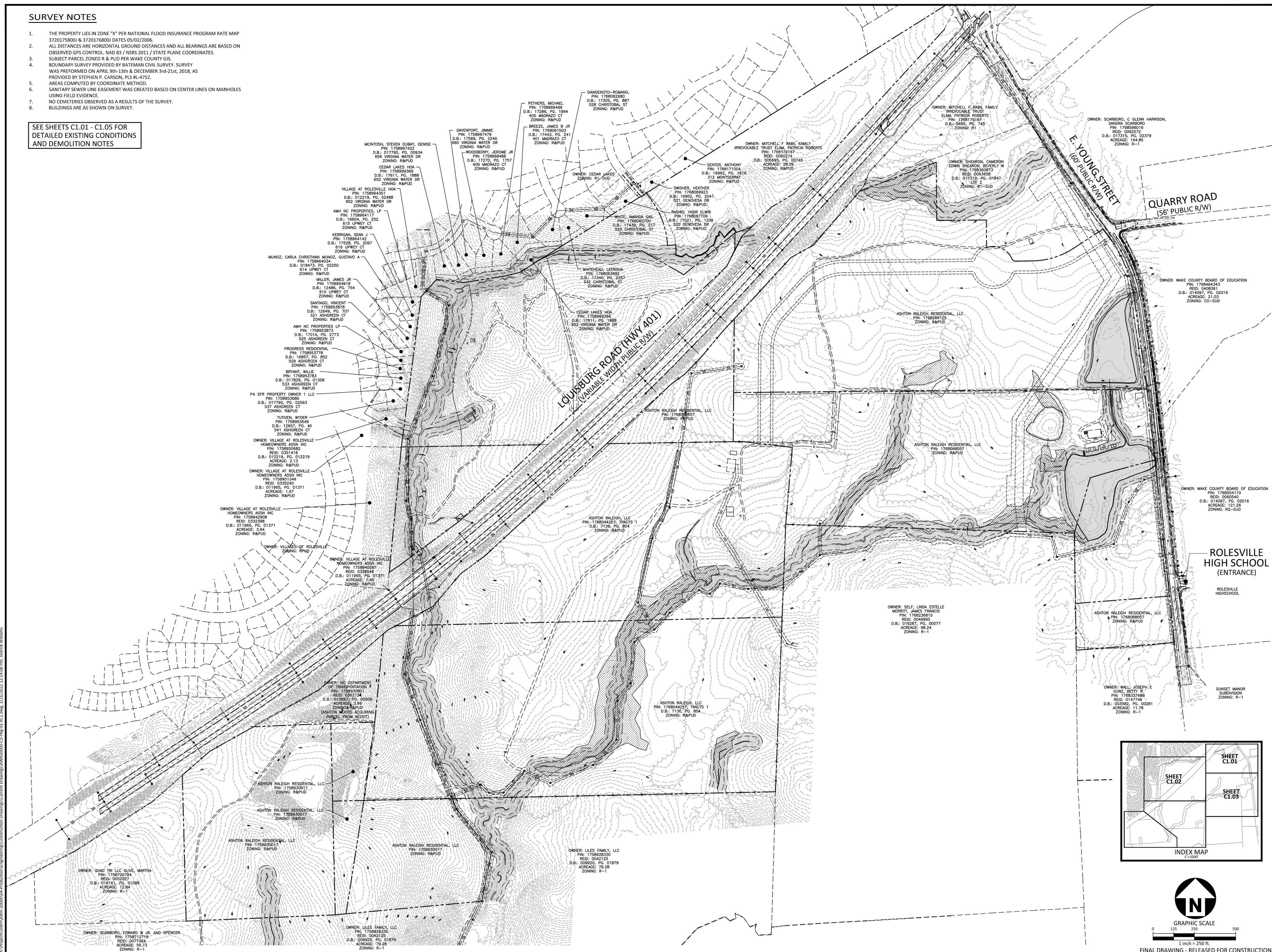
SHEET

**OPEN SPACE PLAN
C0.02**

SURVEY NOTES

1. THE PROPERTY LIES IN ZONE "R" PER NATIONAL FLOOD INSURANCE PROGRAM RATE MAP 37201758001 & 37201768001 DATES 05/02/2006
2. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES AND ALL BEARINGS ARE BASED ON OBSERVED GPS CONTROL, NAD 83 / NRSR 2011 / STATE PLANE COORDINATES.
3. SUBJECT PARCEL ZONED R & PUD PER WAKE COUNTY GIS.
4. BOUNDARY SURVEY PROVIDED BY BATEMAN CIVIL SURVEY. SURVEY WAS PERFORMED ON APRIL 9th-13th & DECEMBER 3rd-21st, 2018, AS PROVIDED BY STEPHEN P. CARSON, PLS #L-4752.
5. AREAS COMPUTED BY COORDINATE METHOD.
6. SANITARY SEWER LINE EASEMENT WAS CREATED BASED ON CENTER LINES ON MANHOLES USING FIELD EVIDENCE.
7. NO CEMETERIES OBSERVED AS A RESULTS OF THE SURVEY.
8. BUILDINGS ARE AS SHOWN ON SURVEY.

SEE SHEETS C1.01 - C1.05 FOR DETAILED EXISTING CONDITIONS AND DEMOLITION NOTES

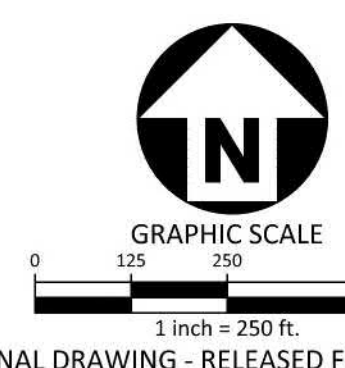
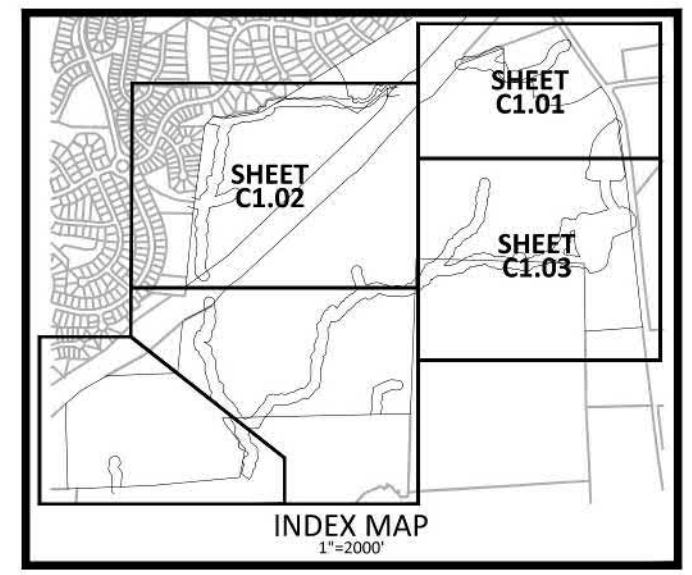


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THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA



REVISIONS

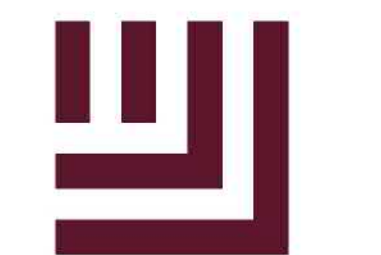
NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-XC1
CHECKED BY	.
DRAWN BY	.
SCALE	1"=250'
DATE	03. 21. 2022

SHEET

OVERALL
EXISTING CONDITIONS
C1.00



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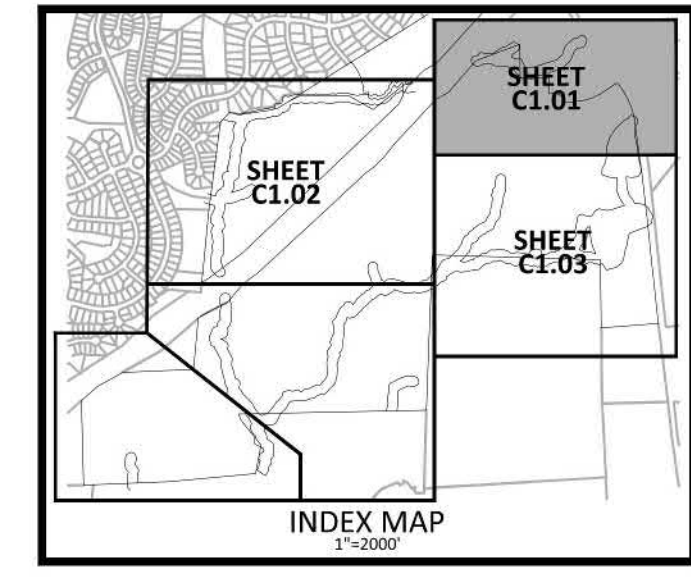
CLIENT

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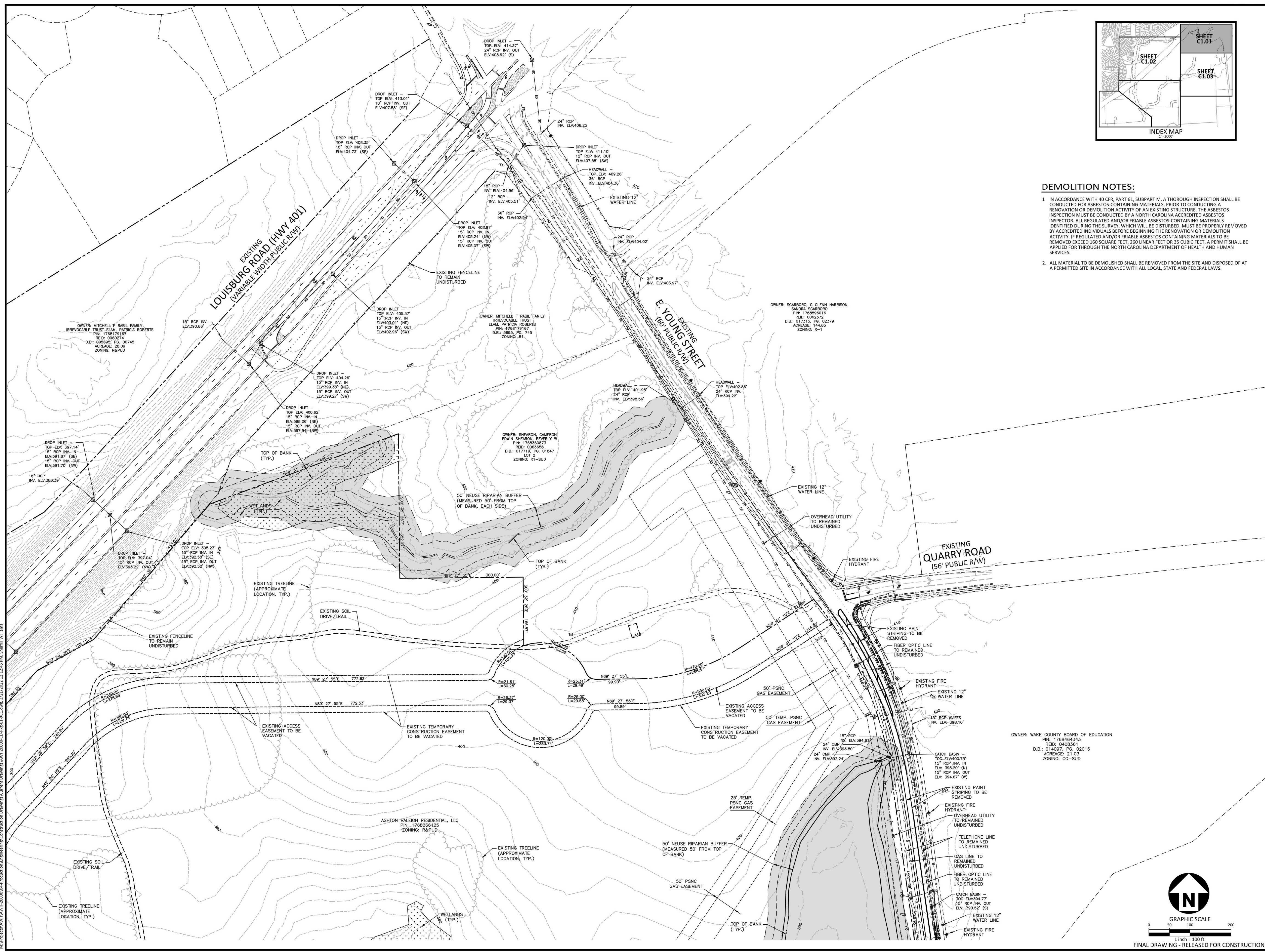
ASHTON WOODS.

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA



DEMOLITION NOTES:

1. IN ACCORDANCE WITH 40 CFR, PART 61, SUBPART M, A THOROUGH INSPECTION SHALL BE CONDUCTED FOR ASBESTOS-CONTAINING MATERIALS, PRIOR TO CONDUCTING A RENOVATION OR DEMOLITION ACTIVITY OF AN EXISTING STRUCTURE. THE ASBESTOS INSPECTION MUST BE CONDUCTED BY A NORTH CAROLINA ACCREDITED ASBESTOS INSPECTOR. ALL REGULATED AND/OR FRIABLE ASBESTOS-CONTAINING MATERIALS IDENTIFIED DURING THE SURVEY, WHICH WILL BE DISTURBED, MUST BE PROPERLY REMOVED BY ACCREDITED INDIVIDUALS BEFORE BEGINNING THE RENOVATION OR DEMOLITION ACTIVITY. IF REGULATED AND/OR FRIABLE ASBESTOS CONTAINING MATERIALS TO BE REMOVED EXCEED 160 SQUARE FEET, 260 LINEAR FEET OR 35 CUBIC FEET, A PERMIT SHALL BE APPLIED FOR THROUGH THE NORTH CAROLINA DEPARTMENT OF HEALTH AND HUMAN SERVICES.
2. ALL MATERIAL TO BE DEMOLISHED SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AT A PERMITTED SITE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL LAWS.



REVISIONS

NO.	DATE

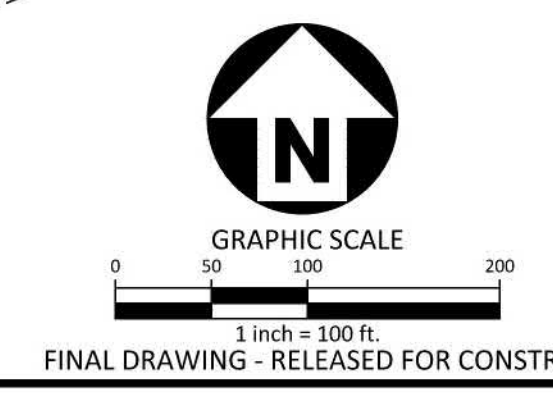
PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-XC1
CHECKED BY	.
DRAWN BY	.
SCALE	1"=100'
DATE	03.21.2022

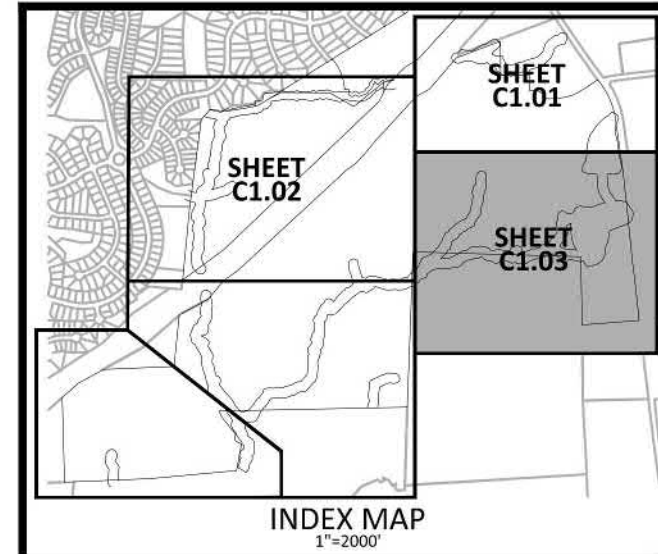
SHEET

EXISTING CONDITIONS AND DEMOLITION PLAN

C1.01



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SEE SHEET C0.01 FOR DEMOLITION NOTES

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ASHTON WOODS.

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

OWNER: WAKE COUNTY BOARD OF EDUCATION
PIN: 176854110
REID: 0060540
D.B.: 014097, PG. 02016
ACREAGE: 121.26
ZONING: R2-SUD

ROLESVILLE HIGH SCHOOL

EXISTING ROLESVILLE HIGH SCHOOL (ENTRANCE)

SUNSET MANOR SUBDIVISION
ZONING: R-1

OWNER: SELF, LINDA ESTELLE MERRITT, JAMES FRANCIS
PIN: 1768238815
REID: 0046995
D.B.: 016287, PG. 00077
ACREAGE: 88.24
ZONING: R-1

OWNER: WALL, JOSEPH E
GUNZ, BETTY R
PIN: 1768337689
REID: 0147749
D.B.: 003582, PG. 02081
ACREAGE: 11.78
ZONING: R-1

REVISIONS

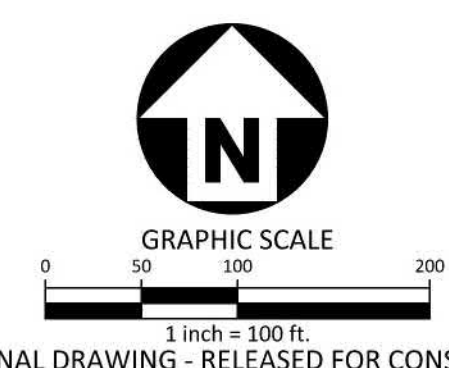
NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-CX1
CHECKED BY	
DRAWN BY	
SCALE	1"=100'
DATE	03.21.2022

EXISTING CONDITIONS AND DEMOLITION PLAN

C1.03



FINAL DRAWING - RELEASED FOR CONSTRUCTION

SITE PLAN NOTES

- ALL CONSTRUCTION SHALL CONFORM TO THE LATEST TOWN OF ROLESVILLE AND/OR NCDOT STANDARDS AND SPECIFICATIONS AS APPLICABLE.
- ALL DIMENSIONS SHOWN ON SITE PLAN ARE MEASURED TO BACK OF CURB UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL MAINTAIN AN "AS-BUILT" SET OF DRAWINGS TO RECORD THE EXACT LOCATION OF ALL PIPING PRIOR TO CONCEALMENT. DRAWINGS SHALL BE GIVEN TO THE ENGINEER UPON COMPLETION OF THE PROJECT WITH A COPY OF THE TRANSMITTAL LETTER TO THE OWNER.
- EXISTING IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED/RESTORED TO THEIR ORIGINAL CONDITION AND TO THE SATISFACTION OF THE OWNER, BY THE CONTRACTOR RESPONSIBLE FOR THE DAMAGE.
- THE CONTRACTOR SHALL NOTE THAT THE DRAWINGS MAY NOT SHOW EVERY OFFSET, TRANSITION, FITTING, ETC. THAT MAY BE REQUIRED. THE CONTRACTOR SHALL INSTALL SUCH STANDARD APPURTENANCES AS REQUIRED TO CLOSELY FOLLOW THE GRADES AND ALIGNMENTS DEPICTED ON THE PLANS.
- CONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR IS RESPONSIBLE FOR COORDINATING CONSTRUCTION ACTIVITIES WITH THE APPROPRIATE UTILITY COMPANIES FOR ANY REQUIRED RELOCATIONS (I.E. POWER POLES, TELEPHONE PEDESTALS, WATER METERS, ETC.).
- ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION, FOR NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO CONTRACTOR FOR ANY WORK DONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
- ACCESSIBLE RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH NCDOT DETAILS.
- ALL SIDEWALKS THAT CONNECT TO THE PUBLIC RIGHT-OF-WAY MUST BE ACCESSIBLE TO PERSONS WHO ARE BLIND, HAVE LOW VISION AND PEOPLE WITH MOBILITY DISABILITIES. PEDESTRIAN EXISTING ROUTES AND ALTERNATE PEDESTRIAN ROUTES DURING CONSTRUCTION WILL BE REQUIRED TO BE COMPLIANT WITH THE PUBLIC RIGHTS OF WAY ACCESSIBILITY GUIDE LINES (PROWAG), 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- TYPICAL PAVEMENT SECTION DETAILS ARE SHOWN WITHIN THIS SET AND INTENDED TO BE A MINIMUM PAVEMENT SECTION REQUIREMENT. THE CURRENT GEOTECHNICAL REPORT SHALL OVER-RIDE ALL TYPICAL PAVEMENT SECTIONS SHOWN, IF THE GEOTECHNICAL ENGINEER DEMS A HEAVIER SECTION IS REQUIRED.
- EQUIPMENT AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED PROVIDED APPROVAL HAS BEEN OBTAINED FROM THE OWNER IN WRITING PRIOR TO ORDERING OR INSTALLATION. THE CONTRACTOR SHALL WAIVE ANY CLAIM FOR ADDITIONAL COST RELATED TO SUBSTITUTION OF ALTERNATE EQUIPMENT.
- ALL SIGNAGE ASSOCIATED WITH THE PUBLIC STREET SYSTEM SHALL ADHERE TO MUTCD STANDARDS AND SPECIFICATIONS.

NOTES:

- ROADS LABELED AS PUBLIC WILL BE DEDICATED AS PUBLIC ROW TO BE MAINTAINED BY THE TOWN OF ROLESVILLE.
- ROADS LABELED AS PRIVATE WILL BE DEDICATED AS PRIVATE AND BE MAINTAINED BY THE HOA.
- GREENWAY EASEMENTS LABELED AS PUBLIC WILL BE DEDICATED AS PUBLIC AND BE MAINTAINED BY THE TOWN OF ROLESVILLE.
- SANITARY SEWER EASEMENTS WILL BE DEDICATED AS PUBLIC EASEMENTS TO THE CITY OF RALEIGH.

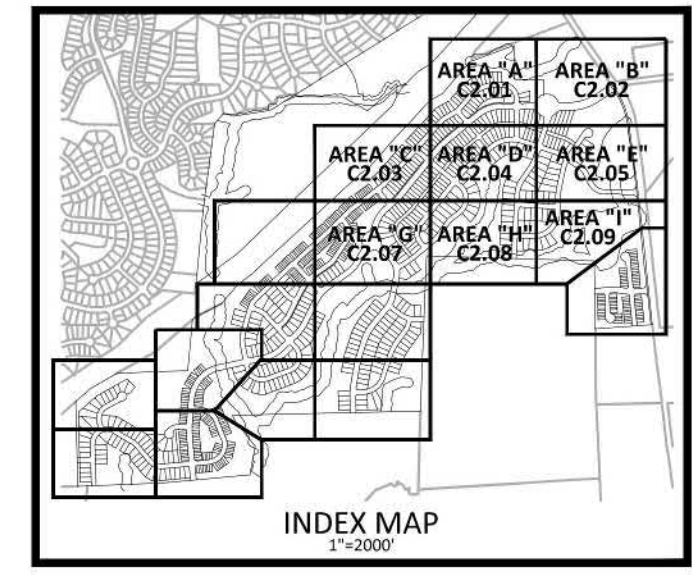
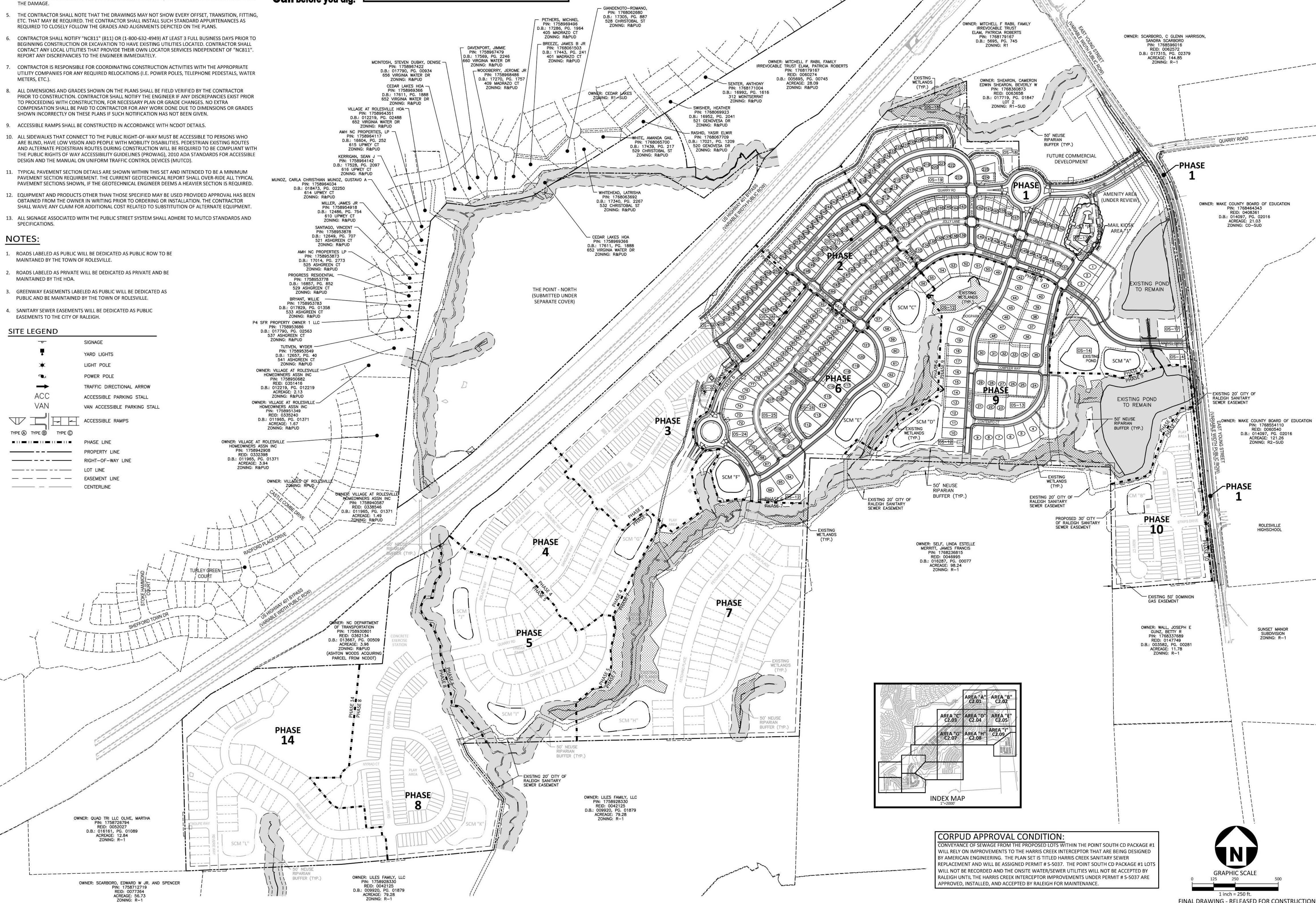
SITE LEGEND

	SIGNAGE
	YARD LIGHTS
	LIGHT POLE
	POWER POLE
	TRAFFIC DIRECTIONAL ARROW
	ACCESSIBLE PARKING STALL
	VAN ACCESSIBLE PARKING STALL
	ACCESSIBLE RAMPS
	PHASE LINE
	PROPERTY LINE
	RIGHT-OF-WAY LINE
	LOT LINE
	EASEMENT LINE
	CENTERLINE

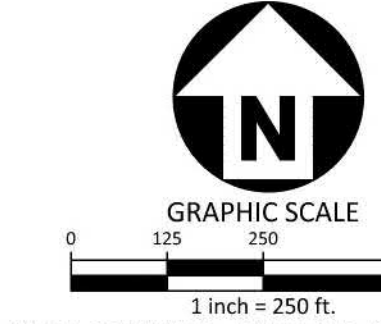


Know what's below.
Call before you dig.

CONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.



CORPUS APPROVAL CONDITION:
CONVEYANCE OF SEWAGE FROM THE PROPOSED LOTS WITHIN THE POINT SOUTH CD PACKAGE #1 WILL RELY ON IMPROVEMENTS TO THE HARRIS CREEK INTERCEPTOR THAT ARE BEING DESIGNED BY AMERICAN ENGINEERING. THE PLAN SET IS TITLED HARRIS CREEK SANITARY SEWER REPLACEMENT AND WILL BE ASSIGNED PERMIT # 5-5037. THE POINT SOUTH CD PACKAGE #1 LOTS WILL NOT BE RECORDED AND THE ONSITE WATER/SEWER UTILITIES WILL NOT BE ACCEPTED BY RALEIGH UNTIL THE HARRIS CREEK INTERCEPTOR IMPROVEMENTS UNDER PERMIT # 5-5037 ARE APPROVED, INSTALLED, AND ACCEPTED BY RALEIGH FOR MAINTENANCE.



FINAL DRAWING - RELEASED FOR CONSTRUCTION

The John R. McAdams Company, Inc.
2905 Meridian Parkway
Durham, NC 27713

phone 919. 361. 5000
fax 919. 361. 2269
license number: C-0293, C-187
www.mcadamsco.com

CLIENT
ASHTON WOODS RESIDENTIAL, LLC.
900 RIDGEFIELD DRIVE, SUITE 335
RALEIGH, NORTH CAROLINA 27609
PHONE: 919. 422. 7663
CONTACT: BOB MISHLER

ASHTON WOODS

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA



William T. O'Daniel
Digitally signed by William T. O'Daniel
DN: cn=William T. O'Daniel, o=US, ou=North Carolina, email=rodaniel@mcadamsco.com
Date: 2023.03.20 11:47:37 -0400

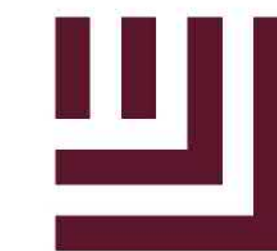
REVISIONS

NO.	DATE	ADDED
2	03.07.2023	ADDED SCM "P"

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-OAS1
CHECKED BY	
DRAWN BY	
SCALE	1"=250'
DATE	03.21.2022
SHEET	

OVERALL SITE PLAN
C2.00



McADAMS

The John R. McAdams Company, Inc.
2905 Meridian Parkway
Durham, NC 27713

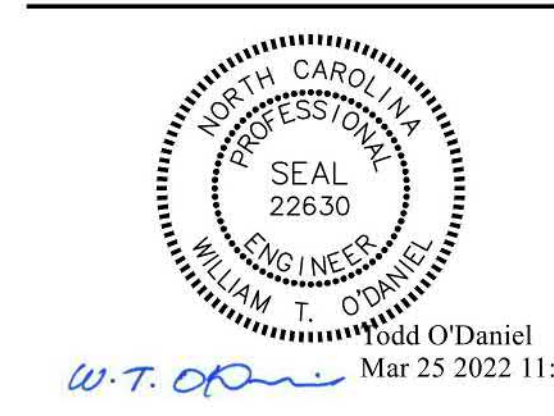
phone 919. 361. 5000
fax 919. 361. 2269
license number: C-0293, C-187

www.mcadamsco.com

CLIENT
ASHTON RALEIGH RESIDENTIAL, LLC.
5711 SIX FORKS ROAD, SUITE 300
RALEIGH, NORTH CAROLINA 27609
PHONE: 919. 232. 3695
CONTACT: BOB MISHLER



THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA



REVISIONS

NO.	DATE
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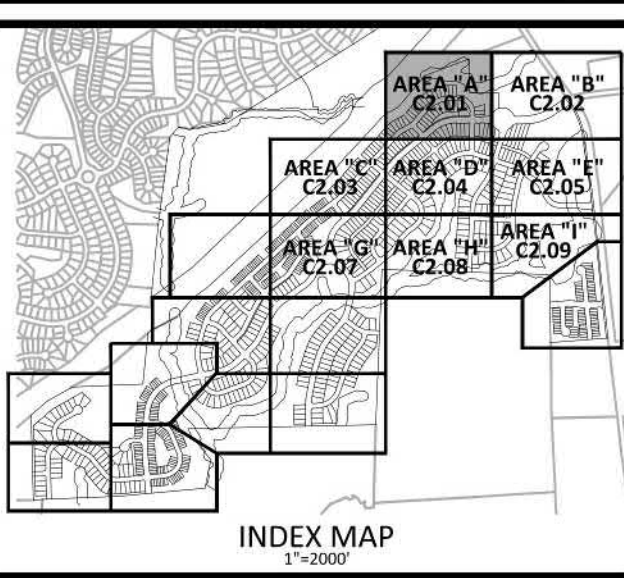
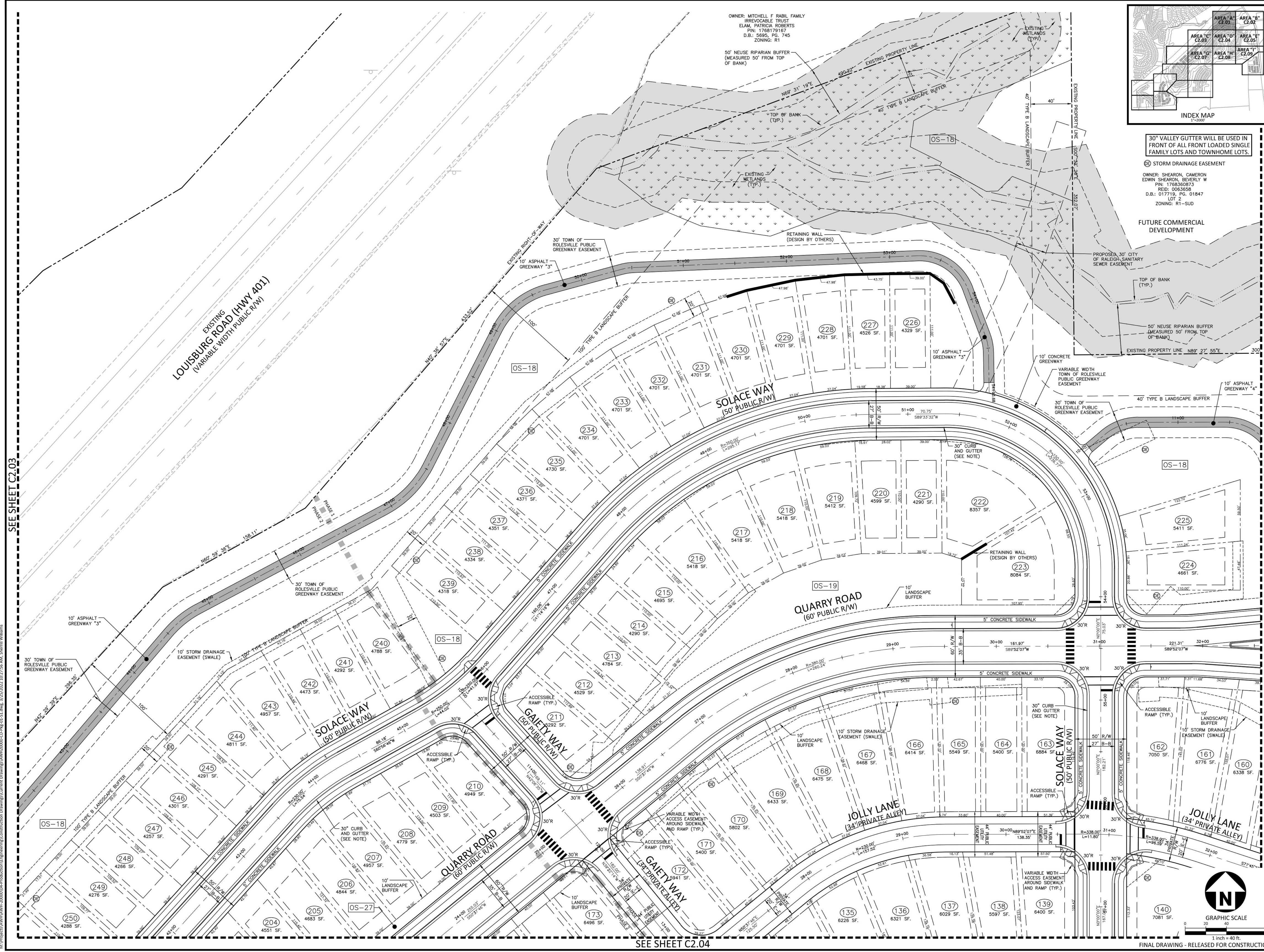
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PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-S1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03.21.2022

SHEET

SITE PLAN
AREA "A"

C2.01



30" VALLEY GUTTER WILL BE USED IN FRONT OF ALL FRONT LOADED SINGLE FAMILY LOTS AND TOWNHOME LOTS.

OWNER: SHEARON, CAMERON
EDWIN SHEARON, BEVERLY W
P.NE: 1768360873
R.E.D.: 0063658
D.B.I.: 017719, PG. 01847
LOT 2
ZONING: R1-SUD

FUTURE COMMERCIAL DEVELOPMENT

PROPOSED 30" CITY OF RALEIGH SANITARY SEWER EASEMENT

50' NEUSE RIPARIAN BUFFER (MEASURED 50' FROM TOP OF BANK)

EXISTING PROPERTY LINE N89° 27' 55"E

10' ASPHALT GREENWAY "4"

40' TYPE B LANDSCAPE BUFFER

30' TOWN OF ROLESVILLE PUBLIC GREENWAY EASEMENT

VARIABLE WIDTH TOWN OF ROLESVILLE PUBLIC GREENWAY EASEMENT

10' ASPHALT GREENWAY "3"

10' CONCRETE SIDEWALK

30' CURB AND GUTTER (SEE NOTE)

RETAINING WALL (DESIGN BY OTHERS)

10' LANDSCAPE BUFFER

5' CONCRETE SIDEWALK

30' TOWN OF ROLESVILLE PUBLIC GREENWAY EASEMENT

10' ASPHALT GREENWAY "3"

10' STORM DRAINAGE EASEMENT (SWALE)

10' TYPE B LANDSCAPE BUFFER

30' TOWN OF ROLESVILLE PUBLIC GREENWAY EASEMENT

10' ASPHALT GREENWAY "3"

10' STORM DRAINAGE EASEMENT (SWALE)

10' LANDSCAPE BUFFER

10' CONCRETE SIDEWALK

30' CURB AND GUTTER (SEE NOTE)

RETAINING WALL (DESIGN BY OTHERS)

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5' CONCRETE SIDEWALK

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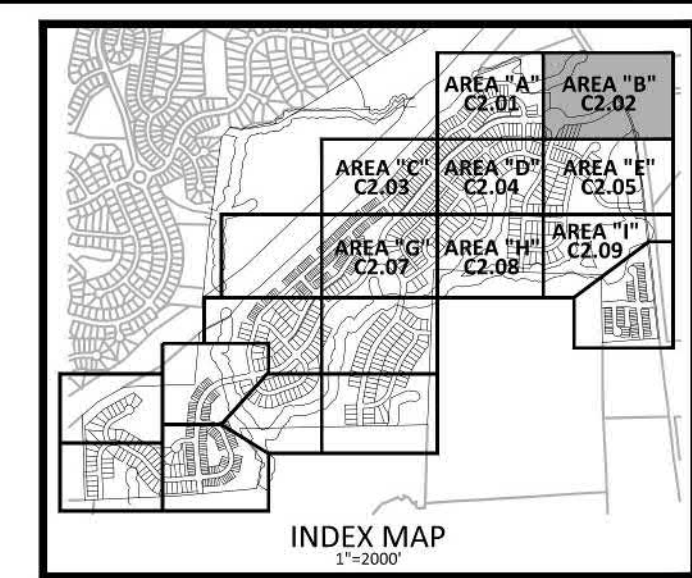
30' TOWN OF ROLESVILLE PUBLIC GREENWAY EASEMENT

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30" VALLEY GUTTER WILL BE USED IN FRONT OF ALL FRONT LOADED SINGLE FAMILY LOTS AND TOWNHOME LOTS.
 (S) STORM DRAINAGE EASEMENT



McADAMS
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 2905 Meridian Parkway
 Durham, NC 27713
 phone 919. 361. 5000
 fax 919. 361. 2269
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CLIENT
 ASHTON RALEIGH RESIDENTIAL, LLC.
 900 RIDGEFIELD DRIVE, SUITE 335
 RALEIGH, NORTH CAROLINA 27609
 PHONE: 919. 422. 7663
 CONTACT: BOB MISHLER

ASHTON WOODS

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA



William T. O'Daniel
 Digitally signed by William T. O'Daniel
 DN: cn=William T. O'Daniel, c=US, o=North Carolina, email=rodaniel@mcadamsco.com
 Date: 2023.03.20 11:51:18 -0400

REVISIONS

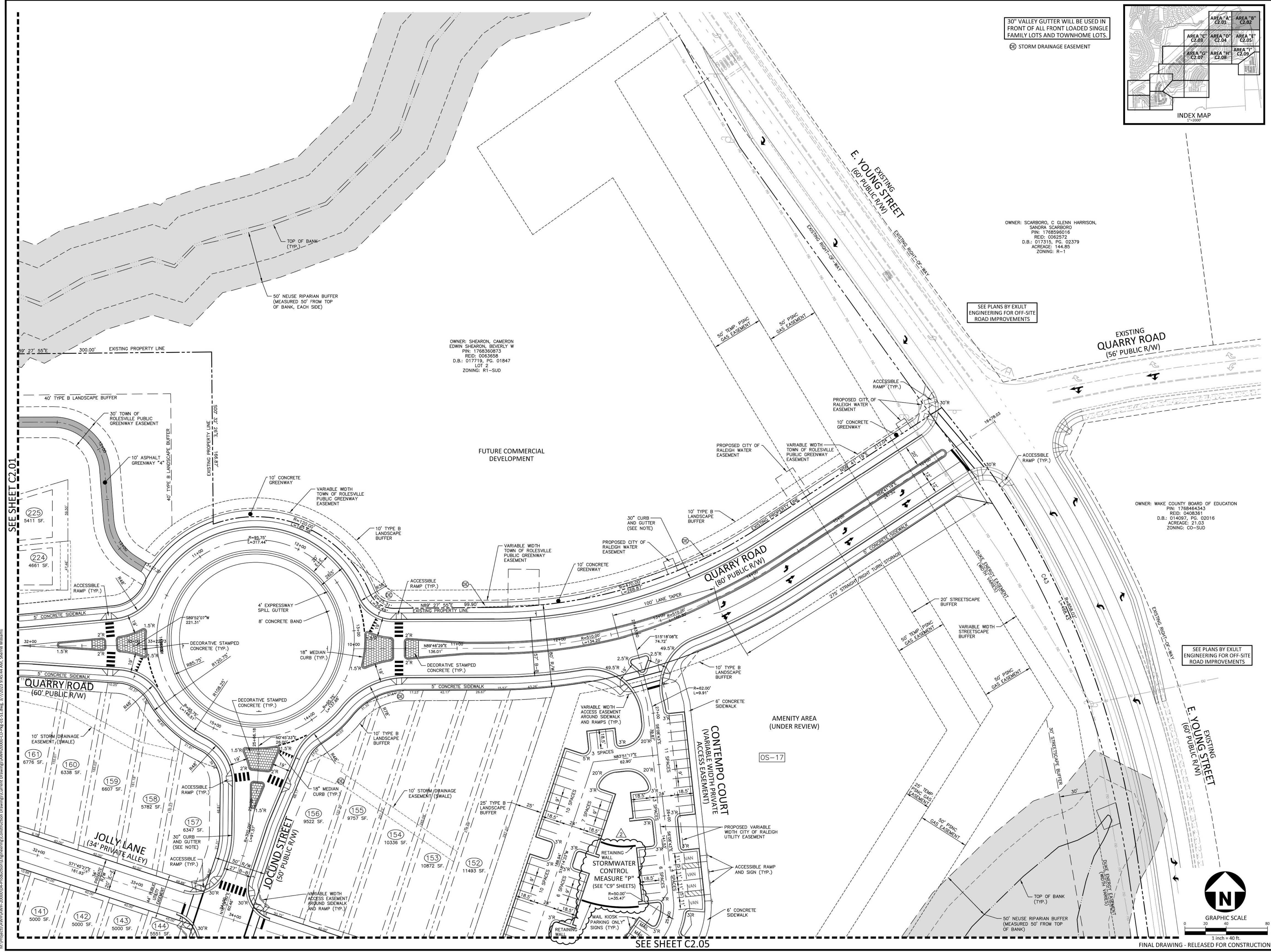
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PLAN INFORMATION

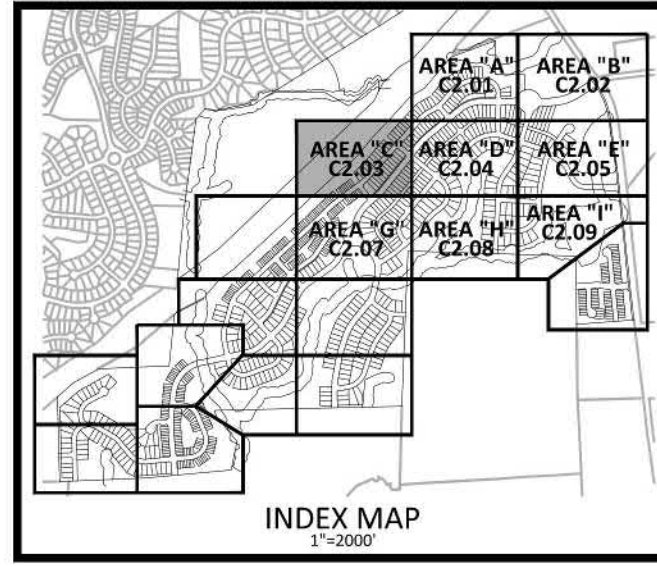
PROJECT NO. AWH-20000
 FILENAME AWH20000-CD-PKG-01-S1
 CHECKED BY
 DRAWN BY
 SCALE 1"=40'
 DATE 03.21.2022

SHEET

SITE PLAN
AREA "B"
C2.02

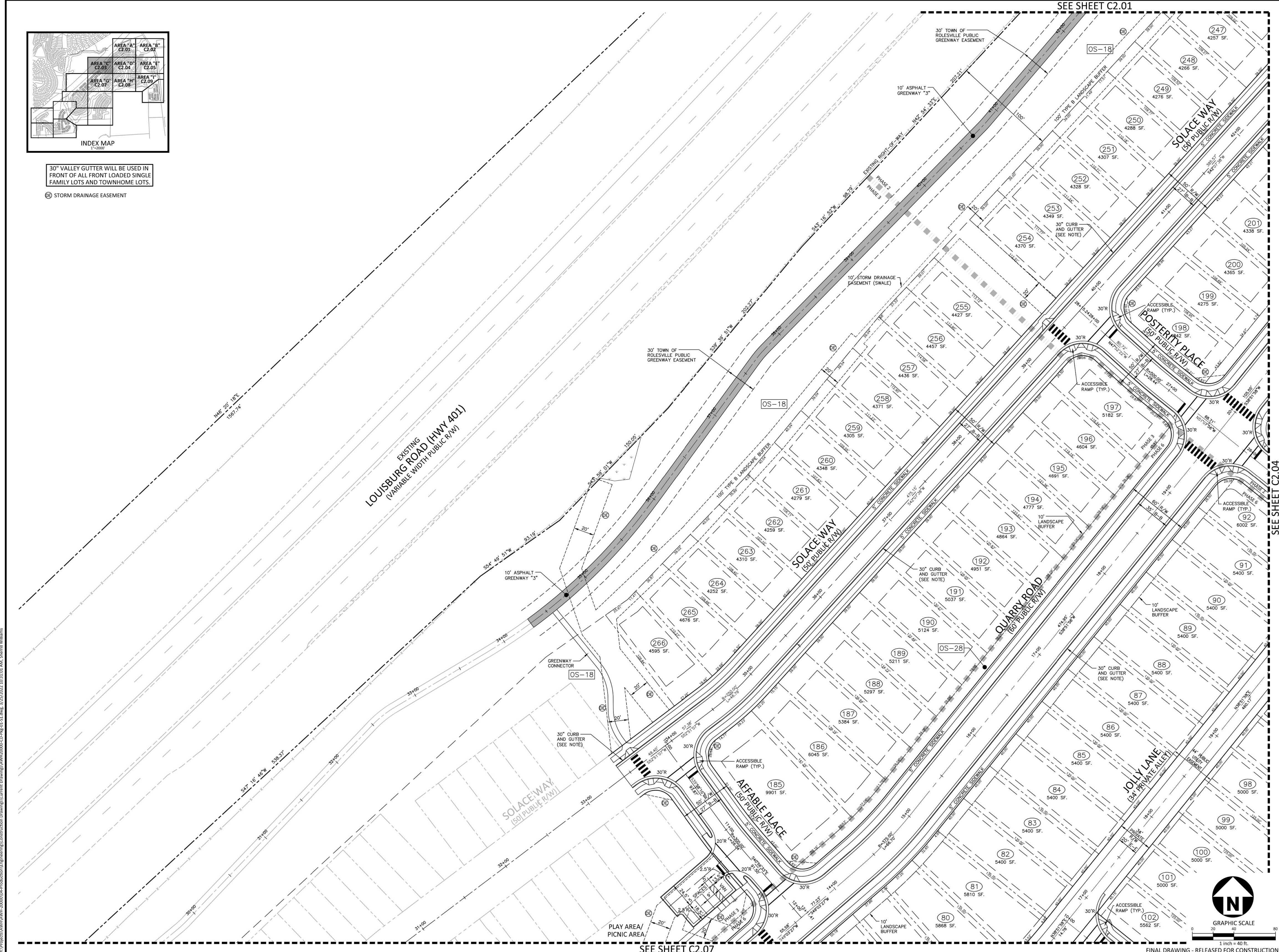


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30" VALLEY GUTTER WILL BE USED IN FRONT OF ALL FRONT LOADED SINGLE FAMILY LOTS AND TOWNHOME LOTS.

Ⓢ STORM DRAINAGE EASEMENT



SEE SHEET C2.01

SEE SHEET C2.04

SEE SHEET C2.07

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CONTACT: BOB MISHLER



THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA



W.T. O'Daniel
Mar 25 2022 11:57 AM

REVISIONS

NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-S1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03. 21. 2022

SHEET

SITE PLAN
AREA "C"
C2.03

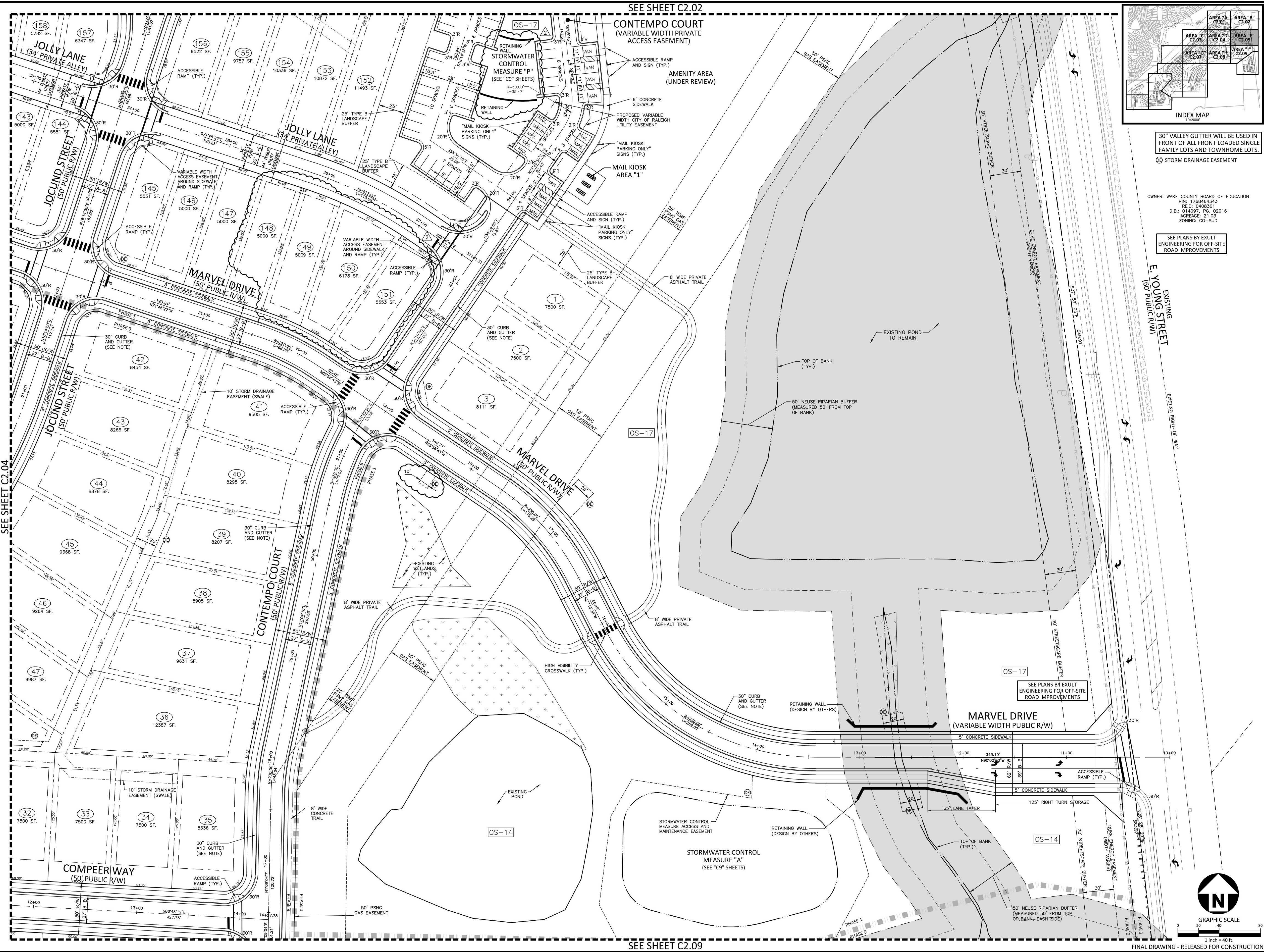
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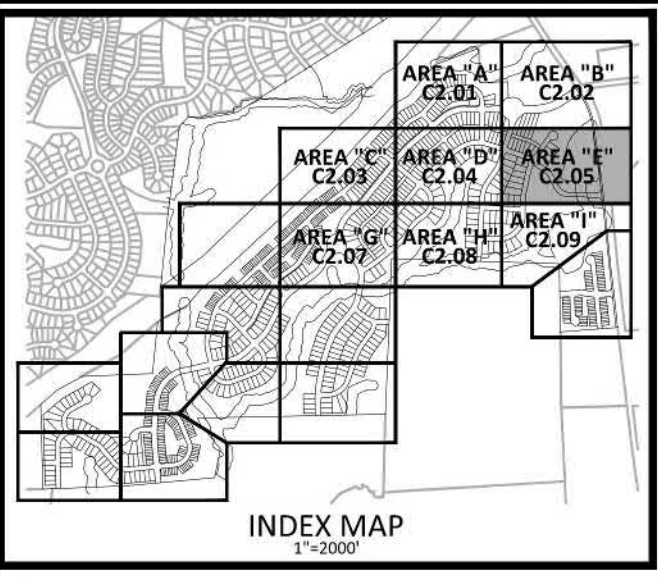
FINAL DRAWING - RELEASED FOR CONSTRUCTION

SEE SHEET C2.02

CONTEMPO COURT
(VARIABLE WIDTH PRIVATE
ACCESS EASEMENT)



SEE SHEET C2.09



30" VALLEY GUTTER WILL BE USED IN FRONT OF ALL FRONT LOADED SINGLE FAMILY LOTS AND TOWNHOME LOTS.

66 STORM DRAINAGE EASEMENT

OWNER: WAKE COUNTY BOARD OF EDUCATION
 PINE: 1768464343
 REID: 1408361
 D.B.: 014097, PG: 02016
 ACREAGE: 21.03
 ZONING: CQ-300

SEE PLANS BY EXULT ENGINEERING FOR OFF-SITE ROAD IMPROVEMENTS

SEE SHEET C2.04

SEE PLANS BY EXULT ENGINEERING FOR OFF-SITE ROAD IMPROVEMENTS



FINAL DRAWING - RELEASED FOR CONSTRUCTION

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 WAKE COUNTY, NORTH CAROLINA

William T. O'Daniel
 c/o-William T. O'Daniel, c=US,
 c=North Carolina,
 email=fordaniel@mcadamsco.com
 2023.03.20 11:57:59 -0400

REVISIONS

NO.	DATE	DESCRIPTION
2	03.07.2023	ADDED SCM "P" AND LOT REVISIONS

PLAN INFORMATION

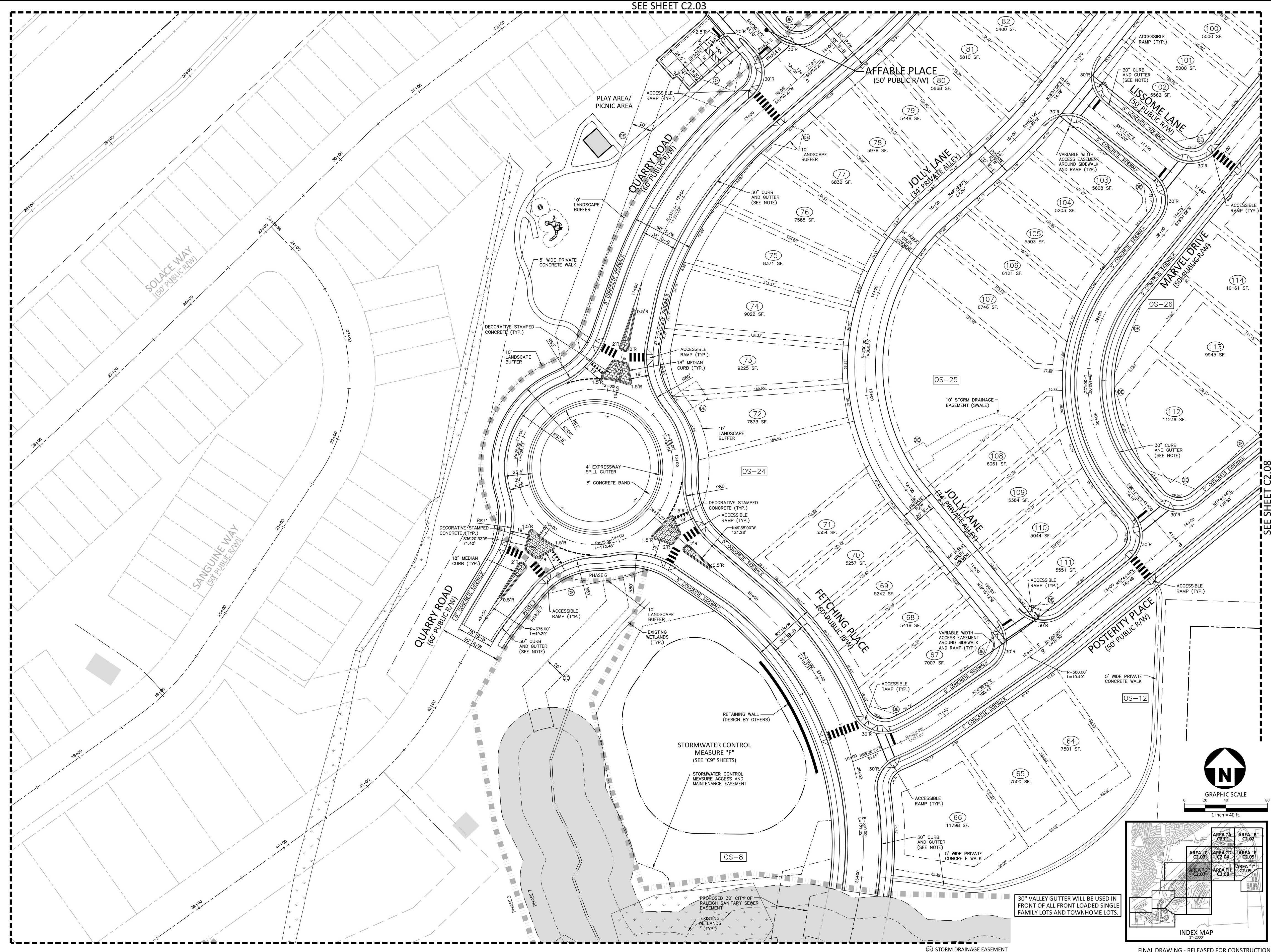
PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-S1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03.21.2022

SHEET

SITE PLAN
AREA "E"
C2.05

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SEE SHEET C2.03



SEE SHEET C2.08

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ASHTON WOODS.

THE POINT
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EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA



William T. O'Daniel
Mar 25 2022 12:00 PM
DecuSign

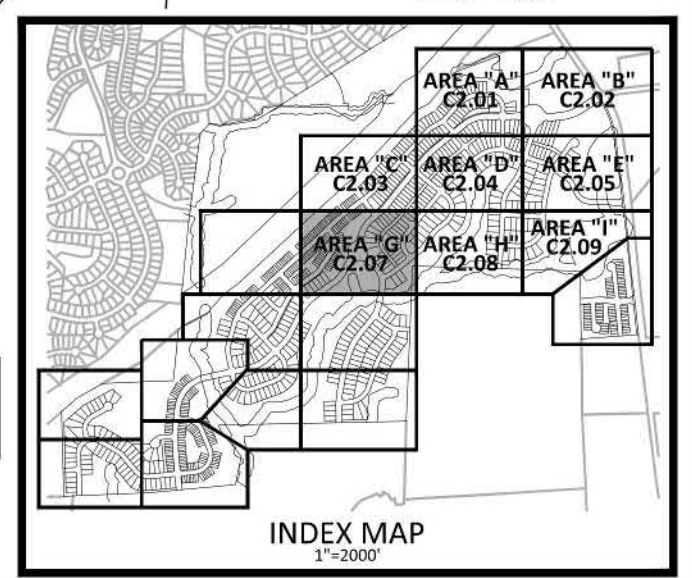
REVISIONS

NO.	DATE

PLAN INFORMATION

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CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03.21.2022
SHEET	

SITE PLAN
AREA "G"
C2.07



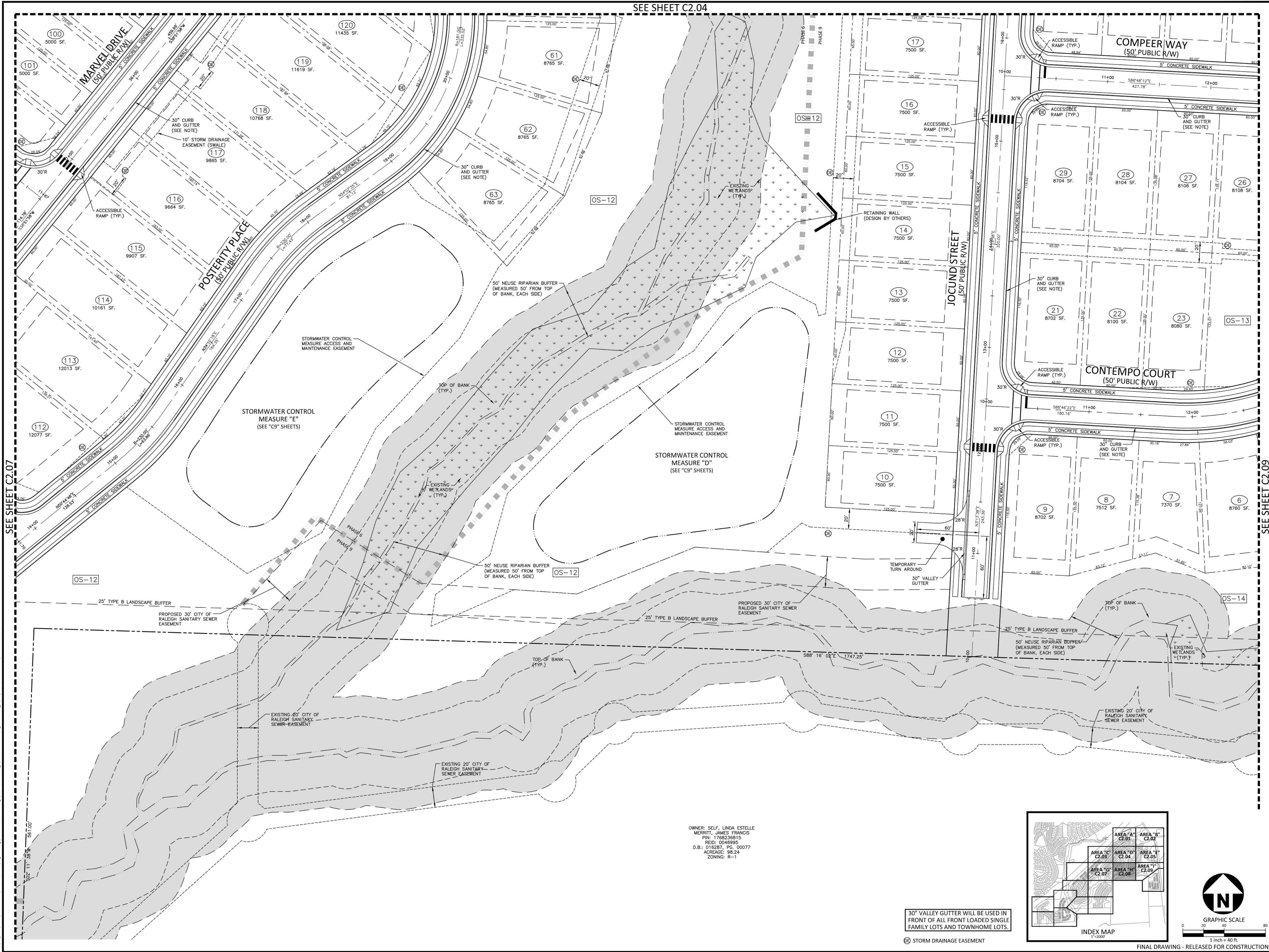
30" VALLEY GUTTER WILL BE USED IN FRONT OF ALL FRONT LOADED SINGLE FAMILY LOTS AND TOWNHOME LOTS.

FINAL DRAWING - RELEASED FOR CONSTRUCTION

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SEE SHEET C2.04



SEE SHEET C2.07

SEE SHEET C2.09

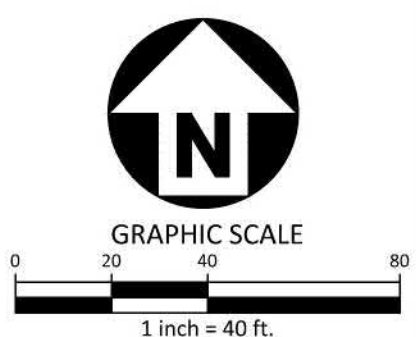
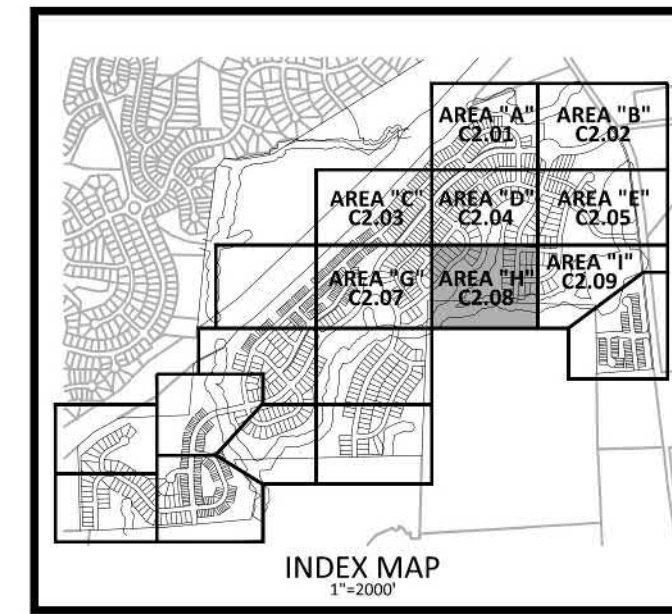
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OWNER: SELF, LINDA ESTELLE
 MERRITT, JAMES FRANCIS
 PIN: 1768236815
 REID: 00469985
 D.B.: 016287, PG. 00077
 ACREAGE: 98.24
 ZONING: R-1

30" VALLEY GUTTER WILL BE USED IN FRONT OF ALL FRONT LOADED SINGLE FAMILY LOTS AND TOWNHOME LOTS.

© STORM DRAINAGE EASEMENT



FINAL DRAWING - RELEASED FOR CONSTRUCTION

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 Durham, NC 27713
 phone 919. 361. 5000
 fax 919. 361. 2269
 license number: C-0293, C-187
 www.mcadamsco.com

CLIENT
 ASHTON RALEIGH RESIDENTIAL, LLC.
 5711 SIX FORKS ROAD, SUITE 300
 RALEIGH, NORTH CAROLINA 27609
 PHONE: 919. 232. 3695
 CONTACT: BOB MISHLER

ASHTON WOODS.

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA



W.T. O'Daniel
 Mar 25 2022 12:01 PM

REVISIONS

NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-51
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03. 21. 2022

SHEET

SITE PLAN
AREA "H"
C2.08



McADAMS

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Durham, NC 27713

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ASHTON WOODS

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA



W.T. O'Daniel
Mar 25 2022 12:03 PM

REVISIONS

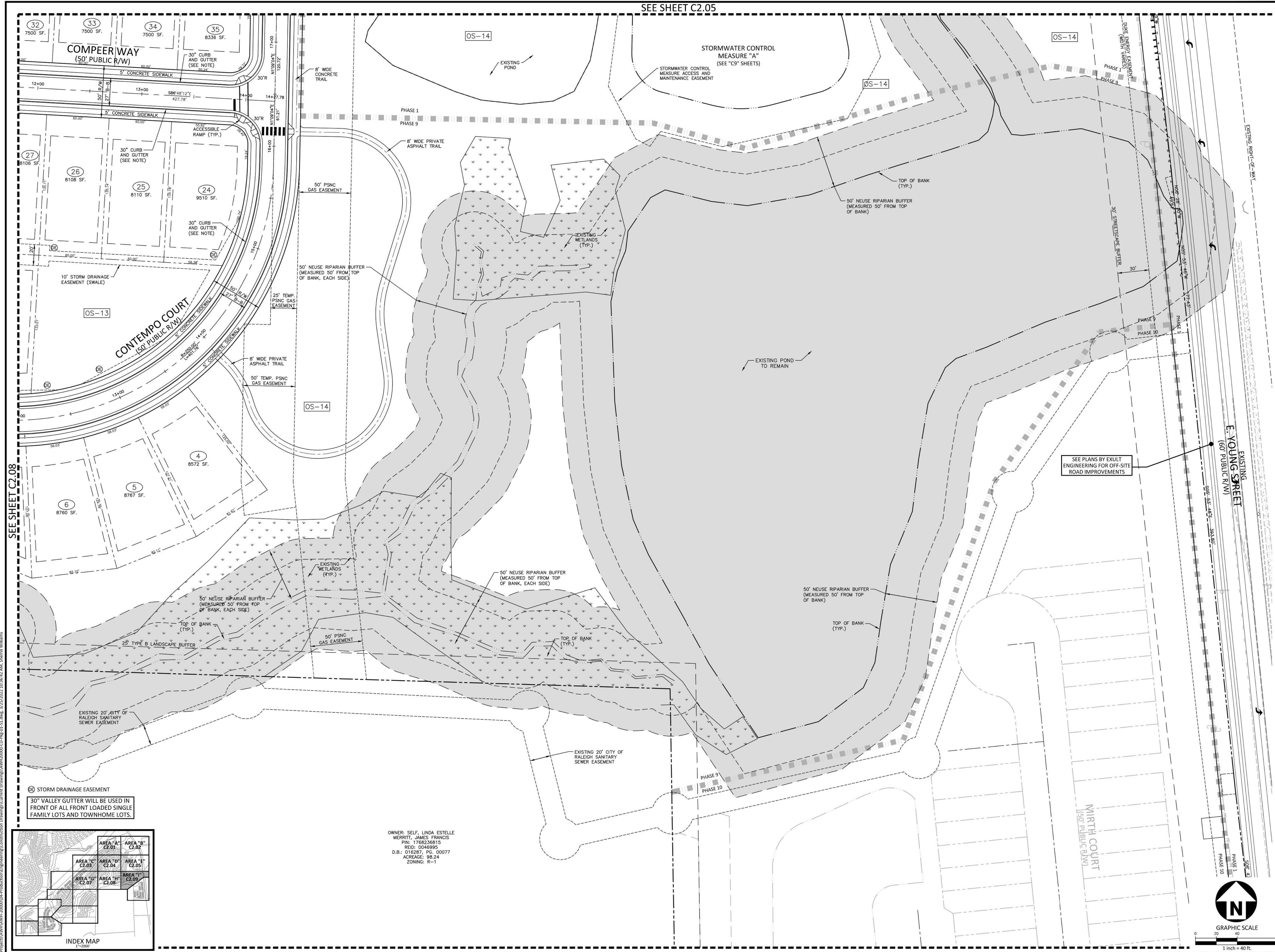
NO. DATE

PLAN INFORMATION

PROJECT NO. AWH-20000
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CHECKED BY
DRAWN BY
SCALE 1"=40'
DATE 03. 21. 2022

SHEET

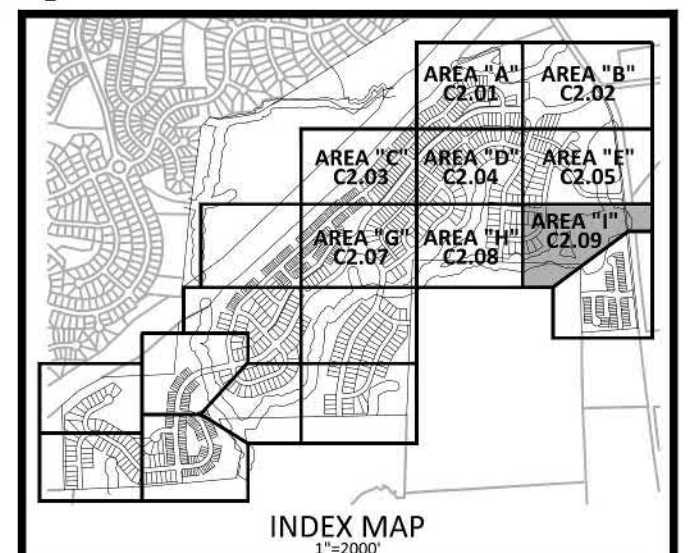
SITE PLAN
AREA "J"
C2.09



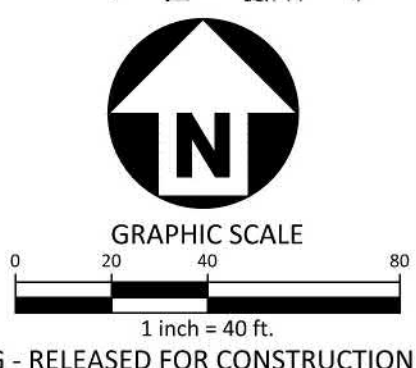
SEE SHEET C2.08

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STORM DRAINAGE EASEMENT
30" VALLEY GUTTER WILL BE USED IN FRONT OF ALL FRONT LOADED SINGLE FAMILY LOTS AND TOWNHOME LOTS.



OWNER: SELF, LINDA ESTELLE
MERRITT, JAMES FRANCIS
PIN: 176623815
REID: 0046995
D.B.: 016287, PG. 00077
ACREAGE: 98.24
ZONING: R-1



FINAL DRAWING - RELEASED FOR CONSTRUCTION

STORM DRAINAGE NOTES

1. ALL STORM DRAINAGE PIPES SHOWN SHALL BE REINFORCED CONCRETE (RC) (MINIMUM CLASS III) UNLESS NOTED OTHERWISE. CONTRACTOR TO COORDINATE WITH THE GEOTECH TO VERIFY TYPE OF BEDDING REQUIRED BASED ON SOIL CONDITIONS. CONTRACTOR TO SELECT REQUIRED CLASS OF PIPE BASED ON DEPTH OF PIPE AND BEDDING PROVIDED PER THE AMERICAN CONCRETE PIPE ASSOCIATION GUIDELINES.
2. ALL STORM DRAINAGE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF ROLESVILLE STANDARDS.
3. ALL CONCRETE SHALL MEET A MINIMUM 3000 PSI COMPRESSIVE STRENGTH.
4. ALL PIPE IN STORM DRAIN STRUCTURES SHALL BE STRUCK EVEN WITH INSIDE WALL.
5. ALL PIPE JOINTS SHALL BE MADE WITH PREFORMED JOINT SEALER, WHICH CONFORMS TO AASHTO SPECIFICATION M-198 FOR TYPE B FLEXIBLE PLASTIC GASKETS UNLESS OTHERWISE NOTED.
6. THE INTERIOR SURFACES OF ALL STORM DRAINAGE STRUCTURES SHALL BE POINTED UP AND SMOOTHED TO AN ACCEPTABLE STANDARD, USING MORTAR MIXED TO MANUFACTURER'S SPECIFICATIONS.
7. ALL BACKFILL SHALL BE NON-PLASTIC IN NATURE, FREE FROM ROOTS, VEGETATION MATTER, WASTE CONSTRUCTION MATERIAL OR OTHER OBJECTIONABLE MATERIAL. SAID MATERIAL SHALL BE CAPABLE OF BEING COMPACTED BY MECHANICAL MEANS AND SHALL HAVE NO TENDENCY TO FLOW OR BEHAVE IN A PLASTIC MANNER UNDER THE TAMPING BLOWS OR PROOF ROLLING.
8. MATERIALS DEEMED BY THE OWNER'S REPRESENTATIVE OR GEOTECH AS UNSUITABLE FOR BACKFILL PURPOSES SHALL BE REMOVED AND REPLACED WITH SUITABLE MATERIAL.
9. BACKFILLING OF TRENCHES SHALL BE ACCOMPLISHED IMMEDIATELY AFTER PIPE IS LAID. THE FILL AROUND THE PIPE SHALL BE THOROUGHLY COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY OBTAINABLE WITH THE STANDARD PROCTOR TEST. THE TOP EIGHT (8) INCHES SHALL BE COMPACTED TO 100 PERCENT STANDARD PROCTOR.
10. UNDER NO CIRCUMSTANCES SHALL WATER BE ALLOWED TO RISE IN UNBACKFILLED TRENCHES AFTER PIPE HAS BEEN PLACED.
11. ALL CONCRETE PIPE AND PRECAST STORM STRUCTURES SHALL MEET NCDOT STANDARDS BY MANUFACTURER.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING ALL PIPE AND STRUCTURES FOR CRACKS OR BREAKS, PRIOR TO INSTALLATION. ANY DAMAGED ITEMS SHALL NOT BE INSTALLED.

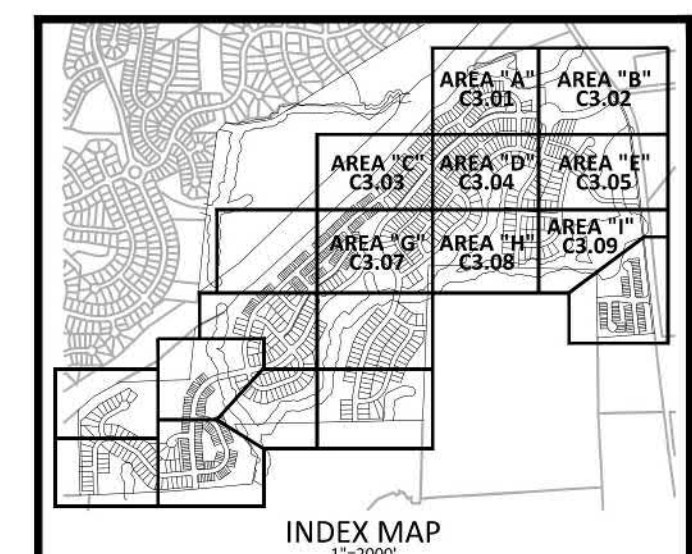
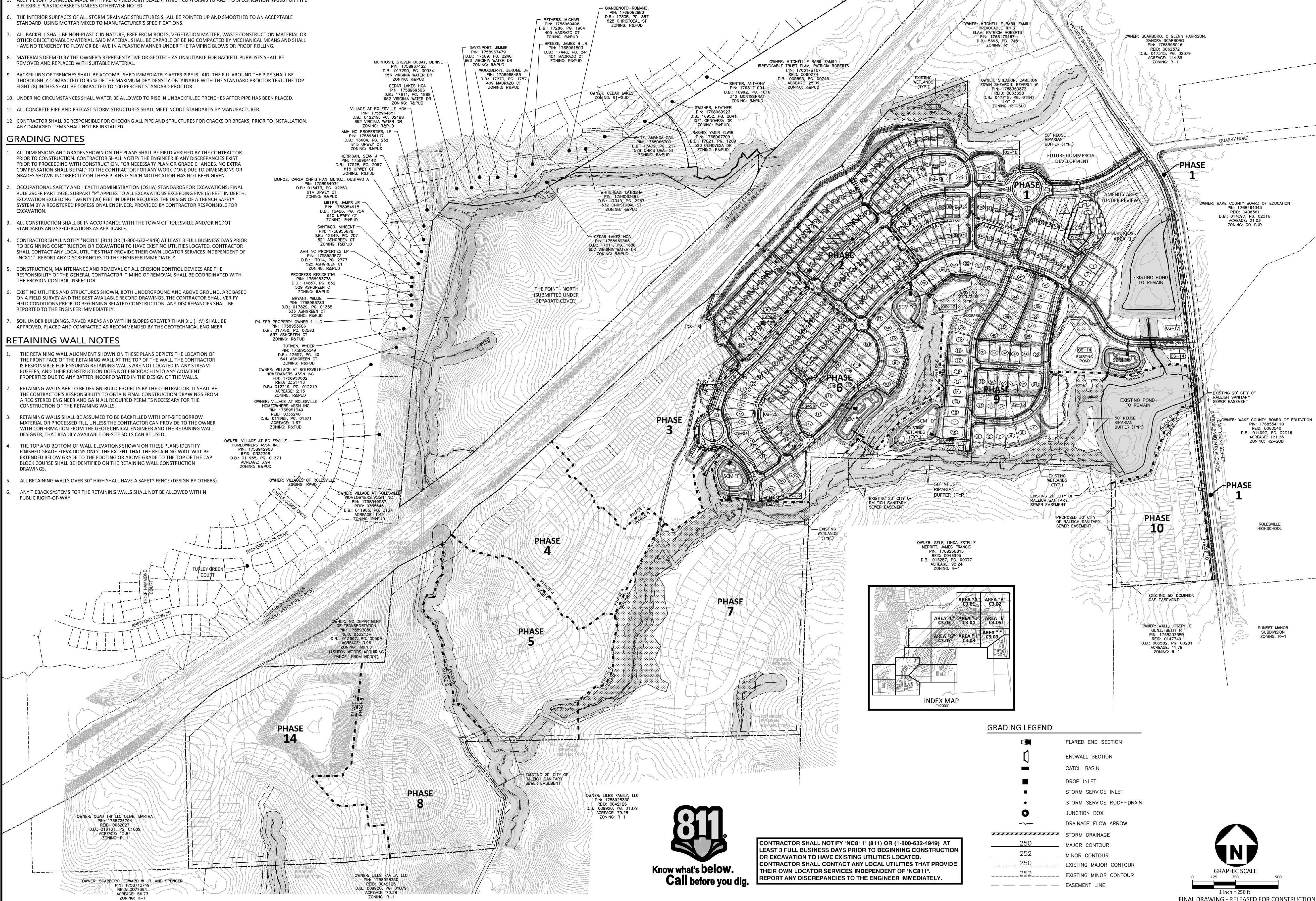
GRADING NOTES

1. ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION, FOR NECESSARY PLAN OR GRADE 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.
2. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS: FINAL RULE 29CFR PART 1926, SUBPART "P" APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE (5) FEET IN DEPTH. EXCAVATION EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRES THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER, PROVIDED BY CONTRACTOR RESPONSIBLE FOR EXCAVATION.
3. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF ROLESVILLE AND/OR NCDOT STANDARDS AND SPECIFICATIONS AS APPLICABLE.
4. CONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.
5. CONSTRUCTION, MAINTENANCE AND REMOVAL OF ALL EROSION CONTROL DEVICES ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. TIMING OF REMOVAL SHALL BE COORDINATED WITH THE EROSION CONTROL INSPECTOR.
6. EXISTING UTILITIES AND STRUCTURES SHOWN, BOTH UNDERGROUND AND ABOVE GROUND, ARE BASED ON A FIELD SURVEY AND THE BEST AVAILABLE RECORD DRAWINGS. THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS PRIOR TO BEGINNING RELATED CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
7. SOIL UNDER BUILDINGS, PAVED AREAS AND WITHIN SLOPES GREATER THAN 3:1 (H:V) SHALL BE APPROVED, PLACED AND COMPACTED AS RECOMMENDED BY THE GEOTECHNICAL ENGINEER.

RETAINING WALL NOTES

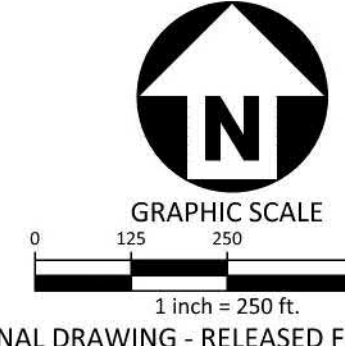
1. THE RETAINING WALL ALIGNMENT SHOWN ON THESE PLANS DEPICTS THE LOCATION OF THE FRONT FACE OF THE RETAINING WALL AT THE TOP OF THE WALL. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING RETAINING WALLS ARE NOT LOCATED IN ANY STREAM BUFFERS, AND THEIR CONSTRUCTION DOES NOT ENDOUR INTO ANY ADJACENT PROPERTIES DUE TO ANY BATTER INCORPORATED IN THE DESIGN OF THE WALLS.
2. RETAINING WALLS ARE TO BE DESIGN-BUILD PROJECTS BY THE CONTRACTOR. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN FINAL CONSTRUCTION DRAWINGS FROM A REGISTERED ENGINEER AND GAIN ALL REQUIRED PERMITS NECESSARY FOR THE CONSTRUCTION OF THE RETAINING WALLS.
3. RETAINING WALLS SHALL BE ASSUMED TO BE BACKFILLED WITH OFF-SITE BORROW MATERIAL OR PROCESSED FILL, UNLESS THE CONTRACTOR CAN PROVIDE TO THE OWNER WITH CONFIRMATION FROM THE GEOTECHNICAL ENGINEER AND THE RETAINING WALL DESIGNER, THAT READILY AVAILABLE ON-SITE SOILS CAN BE USED.
4. THE TOP AND BOTTOM OF WALL ELEVATIONS SHOWN ON THESE PLANS IDENTIFY FINISHED GRADE ELEVATIONS ONLY. THE EXTENT THAT THE RETAINING WALL WILL BE EXTENDED BELOW GRADE TO THE FOOTING OR ABOVE GRADE TO THE TOP OF THE CAP BLOCK COURSE SHALL BE IDENTIFIED ON THE RETAINING WALL CONSTRUCTION DRAWINGS.
5. ALL RETAINING WALLS OVER 30" HIGH SHALL HAVE A SAFETY FENCE (DESIGN BY OTHERS).
6. ANY TERRACE SYSTEMS FOR THE RETAINING WALLS SHALL NOT BE ALLOWED WITHIN PUBLIC RIGHT-OF-WAY.

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-PKG-01-DWG.dwg, 3/7/2023 9:33:03 AM, Sherrill Williams



GRADING LEGEND

- FLARED END SECTION
- ENDWALL SECTION
- CATCH BASIN
- DROP INLET
- STORM SERVICE INLET
- STORM SERVICE ROOF-RAIN
- JUNCTION BOX
- DRAINAGE FLOW ARROW
- STORM DRAINAGE
- MAJOR CONTOUR
- MINOR CONTOUR
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- EASEMENT LINE



FINAL DRAWING - RELEASED FOR CONSTRUCTION



CONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.

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RALEIGH, NORTH CAROLINA 27609
PHONE: 919. 422. 7663
CONTACT: BOB MISHLER



THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

William T. O'Daniel
c/o William T. O'Daniel, c=US,
c=North Carolina,
email=odaniel@mcadamsco.com
2023.03.20 12:01:32 -04'00'

REVISIONS

NO.	DATE	ADDED
2	03.07.2023	ADDED SCM "P"

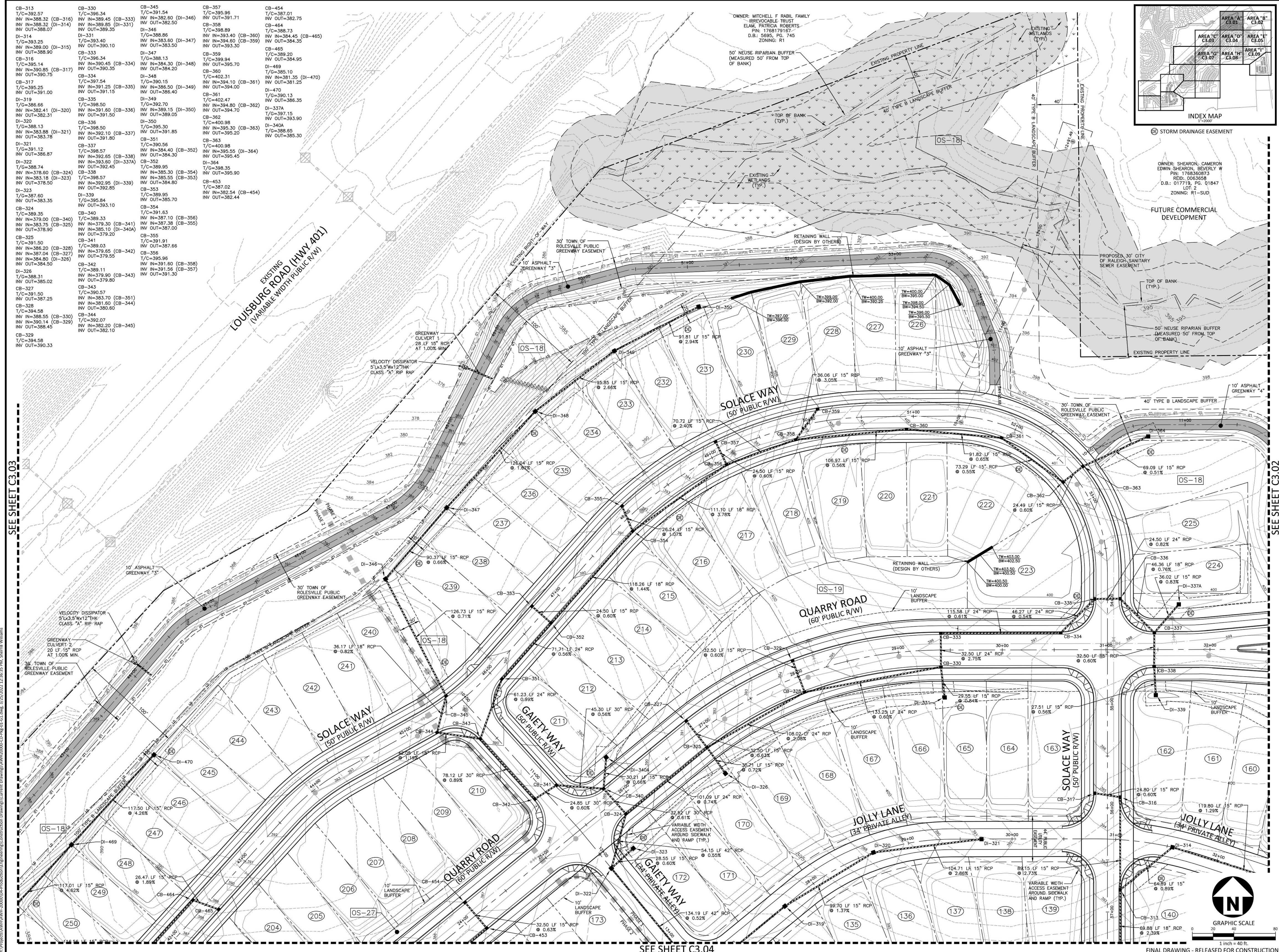
PLAN INFORMATION

PROJECT NO. AWH-20000
FILENAME AWH20000-CD-PKG-01-OAG1
CHECKED BY
DRAWN BY
SCALE 1"=250'
DATE 03.21.2022

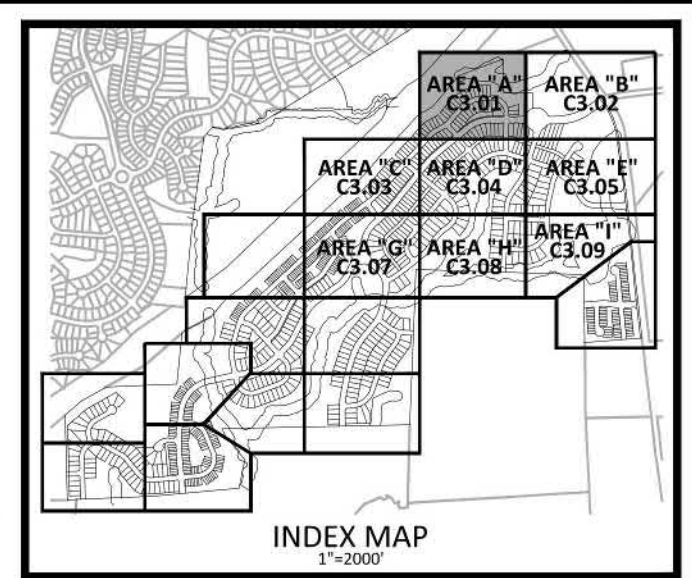
SHEET

OVERALL GRADING AND STORM DRAINAGE PLAN

C3.00



CB-313	T/C=392.57	CB-330	T/C=396.34	CB-345	T/C=391.54	CB-357	T/C=395.89	CB-454	T/C=387.01
INV IN=388.32 (CB-316)	INV IN=389.45 (CB-333)	INV IN=389.85 (DI-331)	INV IN=382.50 (DI-346)	INV IN=382.60 (DI-346)	INV IN=382.50 (DI-346)	INV IN=382.50 (DI-346)	INV IN=382.50 (DI-346)	INV IN=382.50 (DI-346)	INV IN=382.50 (DI-346)
INV OUT=388.07	INV OUT=389.35	INV OUT=389.35	INV OUT=382.50	INV OUT=382.50	INV OUT=382.50	INV OUT=382.50	INV OUT=382.50	INV OUT=382.50	INV OUT=382.50
DI-314	T/C=393.25	CB-333	T/C=396.34	DI-346	T/C=396.86	CB-358	T/C=396.89	CB-464	T/C=388.73
INV IN=389.00 (DI-315)	INV IN=390.10	INV IN=390.45 (CB-334)	INV IN=384.30 (DI-348)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
INV OUT=388.90	INV OUT=390.10	INV OUT=390.35	INV OUT=384.20	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=384.35	INV OUT=384.35
CB-316	T/C=395.14	CB-334	T/C=397.54	DI-348	T/C=397.13	CB-359	T/C=399.70	CB-465	T/C=389.20
INV IN=390.85 (CB-317)	INV IN=390.85 (CB-317)	INV IN=391.25 (CB-335)	INV IN=386.50 (DI-349)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
INV OUT=390.75	INV OUT=390.75	INV OUT=391.15	INV OUT=386.40	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=384.35	INV OUT=384.35
CB-317	T/C=395.25	CB-335	T/C=397.54	DI-349	T/C=397.13	CB-360	T/C=402.31	DI-470	T/C=389.20
INV IN=391.00	INV IN=391.15	INV IN=391.25 (CB-335)	INV IN=386.50 (DI-349)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
INV OUT=391.00	INV OUT=391.15	INV OUT=391.15	INV OUT=386.40	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=384.35	INV OUT=384.35
DI-319	T/C=396.66	CB-336	T/C=399.50	DI-349	T/C=397.13	CB-361	T/C=402.47	DI-470	T/C=389.20
INV IN=382.41 (DI-320)	INV IN=391.60 (CB-336)	INV IN=389.15 (DI-350)	INV IN=389.15 (DI-350)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
INV OUT=382.31	INV OUT=391.50	INV OUT=389.05	INV OUT=389.05	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=384.35	INV OUT=384.35
DI-320	T/C=388.13	CB-337	T/C=400.98	DI-350	T/C=398.35	CB-362	T/C=400.98	DI-470	T/C=389.20
INV IN=383.88 (DI-321)	INV IN=383.88 (DI-321)	INV IN=392.10 (CB-337)	INV IN=392.10 (CB-337)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
INV OUT=383.78	INV OUT=383.78	INV OUT=391.80	INV OUT=391.80	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=384.35	INV OUT=384.35
DI-321	T/C=391.12	CB-338	T/C=398.57	DI-351	T/C=398.35	CB-363	T/C=400.98	DI-470	T/C=389.20
INV OUT=386.87	INV OUT=386.87	INV IN=392.65 (CB-338)	INV IN=392.65 (CB-338)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
DI-322	T/C=388.74	CB-339	T/C=399.50	DI-352	T/C=398.35	CB-364	T/C=400.98	DI-470	T/C=389.20
INV IN=378.60 (CB-324)	INV IN=378.60 (CB-324)	INV IN=393.60 (DI-337A)	INV IN=393.60 (DI-337A)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
INV OUT=378.50	INV OUT=378.50	INV OUT=392.45	INV OUT=392.45	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=384.35	INV OUT=384.35
DI-323	T/C=387.60	CB-340	T/C=398.33	DI-353	T/C=398.35	CB-365	T/C=400.98	DI-470	T/C=389.20
INV OUT=383.35	INV OUT=383.35	INV IN=387.10 (CB-356)	INV IN=387.10 (CB-356)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
CB-324	T/C=389.35	CB-341	T/C=399.03	DI-354	T/C=398.35	CB-366	T/C=400.98	DI-470	T/C=389.20
INV IN=379.00 (CB-340)	INV IN=379.00 (CB-340)	INV IN=379.55 (CB-342)	INV IN=379.55 (CB-342)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
INV OUT=378.90	INV OUT=378.90	INV OUT=379.55	INV OUT=379.55	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=384.35	INV OUT=384.35
CB-325	T/C=391.50	CB-342	T/C=398.11	DI-355	T/C=398.35	CB-367	T/C=400.98	DI-470	T/C=389.20
INV IN=386.20 (CB-328)	INV IN=386.20 (CB-328)	INV IN=383.70 (CB-351)	INV IN=383.70 (CB-351)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
INV OUT=385.00	INV OUT=385.00	INV IN=381.60 (CB-344)	INV IN=381.60 (CB-344)	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=384.35	INV OUT=384.35
T/C=391.50	T/C=391.50	INV IN=382.20 (CB-345)	INV IN=382.20 (CB-345)	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=384.35	INV OUT=384.35
DI-326	T/C=388.31	CB-343	T/C=398.57	DI-356	T/C=398.35	CB-368	T/C=400.98	DI-470	T/C=389.20
INV OUT=385.02	INV OUT=385.02	INV IN=379.90 (CB-343)	INV IN=379.90 (CB-343)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
DI-327	T/C=391.50	CB-344	T/C=398.11	DI-357	T/C=398.35	CB-369	T/C=400.98	DI-470	T/C=389.20
INV OUT=387.25	INV OUT=387.25	INV IN=383.70 (CB-351)	INV IN=383.70 (CB-351)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
CB-328	T/C=394.58	CB-345	T/C=399.03	DI-358	T/C=398.35	CB-370	T/C=400.98	DI-470	T/C=389.20
INV IN=388.55 (CB-330)	INV IN=388.55 (CB-330)	INV IN=382.20 (CB-345)	INV IN=382.20 (CB-345)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)
INV OUT=388.45	INV OUT=388.45	INV OUT=382.20	INV OUT=382.20	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=383.50	INV OUT=384.35	INV OUT=384.35
CB-329	T/C=394.58	CB-346	T/C=398.11	DI-359	T/C=398.35	CB-371	T/C=400.98	DI-470	T/C=389.20
INV OUT=390.33	INV OUT=390.33	INV IN=382.20 (CB-345)	INV IN=382.20 (CB-345)	T/C=386.86	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=383.60 (DI-347)	INV IN=384.45 (CB-465)	INV IN=384.45 (CB-465)



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ASHTON WOODS

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

PROFESSIONAL SEAL
WILLIAM T. O'DANIEL
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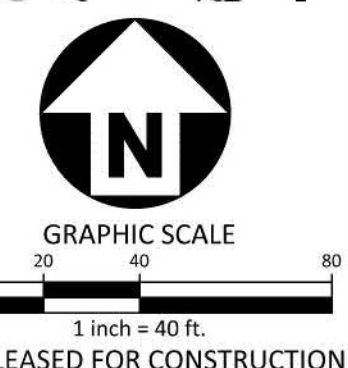
REVISIONS

NO.	DATE
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PLAN INFORMATION

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CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03.21.2022

GRADING AND STORM DRAINAGE PLAN
AREA "A"
C3.01



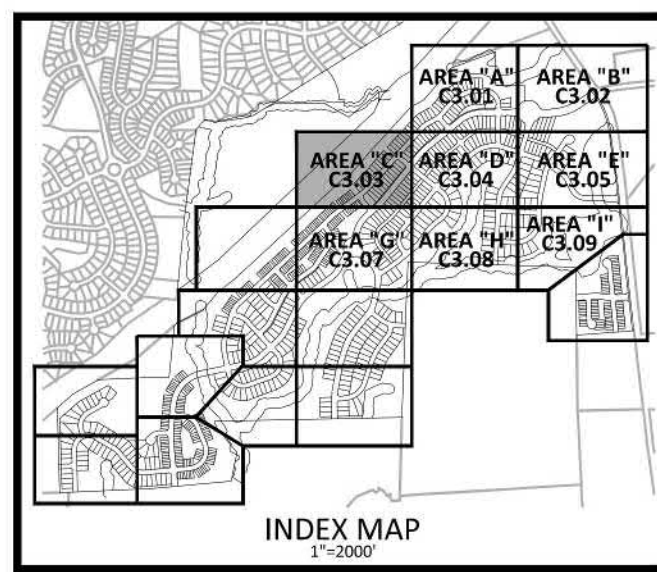
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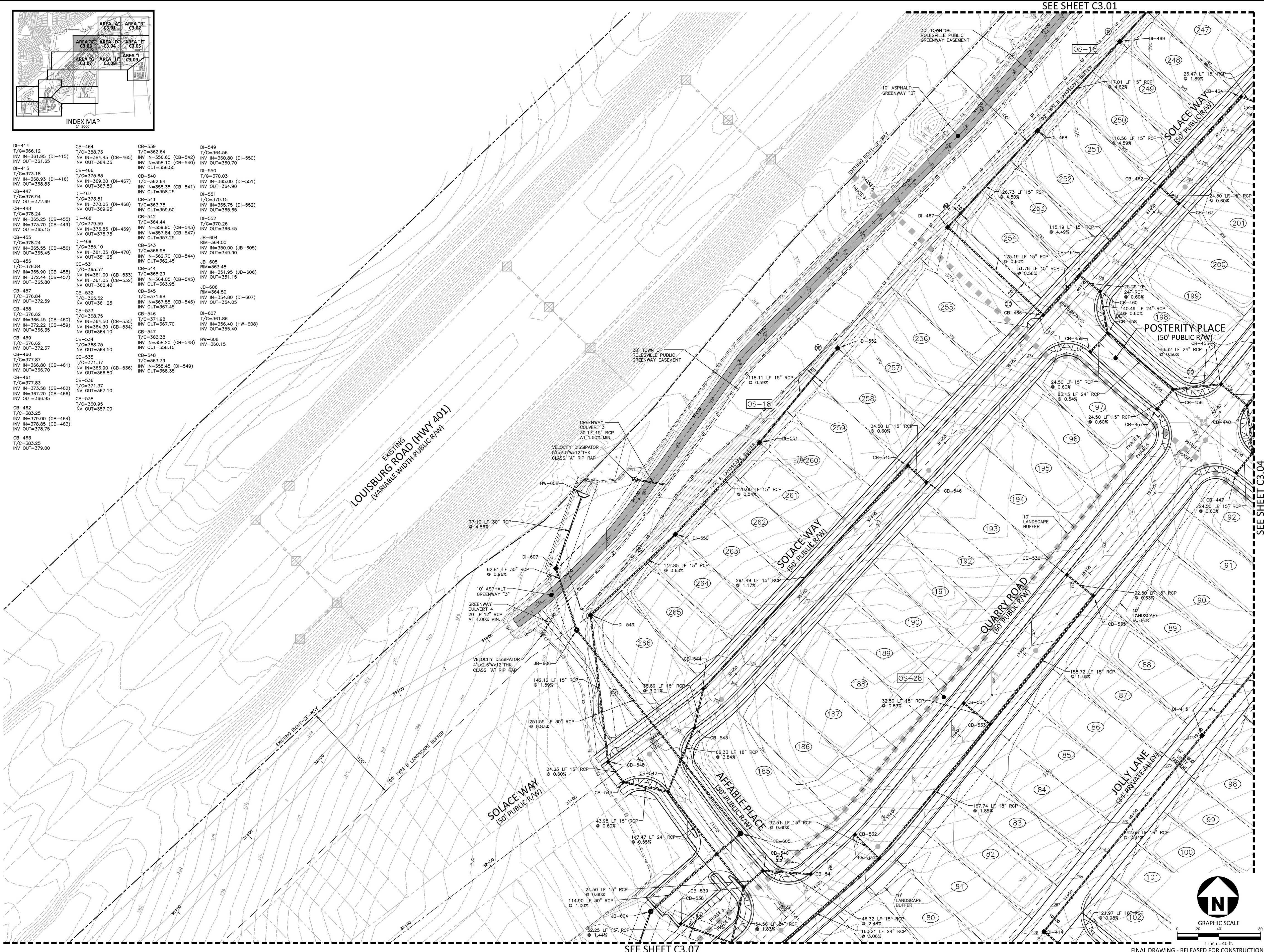
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DI-415 T/C=373.18 INV IN=368.93 (DI-416) INV OUT=368.83	CB-466 T/C=375.63 INV IN=369.20 (DI-467) INV OUT=367.50	CB-540 T/C=362.84 INV IN=358.35 (CB-541) INV OUT=358.25	DI-550 T/C=370.03 INV IN=365.00 (DI-551) INV OUT=364.90
CB-447 T/C=376.94 INV IN=372.69 INV OUT=372.24	DI-467 T/C=373.81 INV IN=370.05 (DI-468) INV OUT=369.95	CB-541 T/C=363.78 INV IN=359.50 INV OUT=359.50	DI-551 T/C=370.15 INV IN=365.75 (DI-552) INV OUT=365.65
CB-448 T/C=378.24 INV IN=365.25 (CB-455) INV IN=373.70 (CB-449) INV OUT=365.15	DI-468 T/C=379.59 INV IN=375.85 (DI-469) INV OUT=375.75	CB-542 T/C=364.44 INV IN=359.90 (CB-543) INV IN=357.84 (CB-547) INV OUT=357.25	DI-552 T/C=370.26 INV IN=366.45 INV OUT=366.45
CB-455 T/C=378.24 INV IN=365.55 (CB-456) INV OUT=365.45	DI-469 T/C=385.10 INV IN=381.35 (DI-470) INV OUT=381.25	CB-543 T/C=366.98 INV IN=362.70 (CB-544) INV OUT=362.45	JB-604 RIM=364.00 INV IN=350.00 (JB-605) INV OUT=349.90
CB-456 T/C=376.84 INV IN=365.90 (CB-458) INV IN=372.44 (CB-457) INV OUT=365.90	CB-531 T/C=365.52 INV IN=361.00 (CB-533) INV IN=361.05 (CB-532) INV OUT=360.40	CB-544 T/C=368.29 INV IN=364.05 (CB-545) INV OUT=363.95	JB-605 RIM=363.48 INV IN=351.95 (JB-606) INV OUT=351.15
CB-457 T/C=376.84 INV IN=372.59 INV OUT=372.59	CB-532 T/C=365.52 INV IN=361.25 INV OUT=361.25	CB-545 T/C=371.98 INV IN=367.55 (CB-546) INV OUT=367.45	JB-606 RIM=364.50 INV IN=354.80 (DI-607) INV OUT=354.05
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CB-459 T/C=376.82 INV IN=372.37 INV OUT=372.37	CB-534 T/C=368.75 INV IN=364.50 INV OUT=364.50	CB-547 T/C=363.38 INV IN=358.20 (CB-548) INV OUT=358.10	HW-608 INV=360.15
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CB-462 T/C=383.25 INV IN=379.00 (CB-464) INV IN=378.85 (CB-463) INV OUT=378.75	CB-538 T/C=360.95 INV OUT=357.00		
CB-463 T/C=383.25 INV OUT=379.00			



SEE SHEET C3.01

SEE SHEET C3.04

SEE SHEET C3.07

FINAL DRAWING - RELEASED FOR CONSTRUCTION

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ASHTON WOODS

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

W. T. Odaniel
Apr 6 2022 2:03 PM

REVISIONS

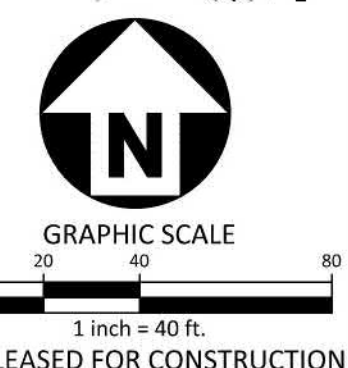
NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-SOUTH-G1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03.21.2022

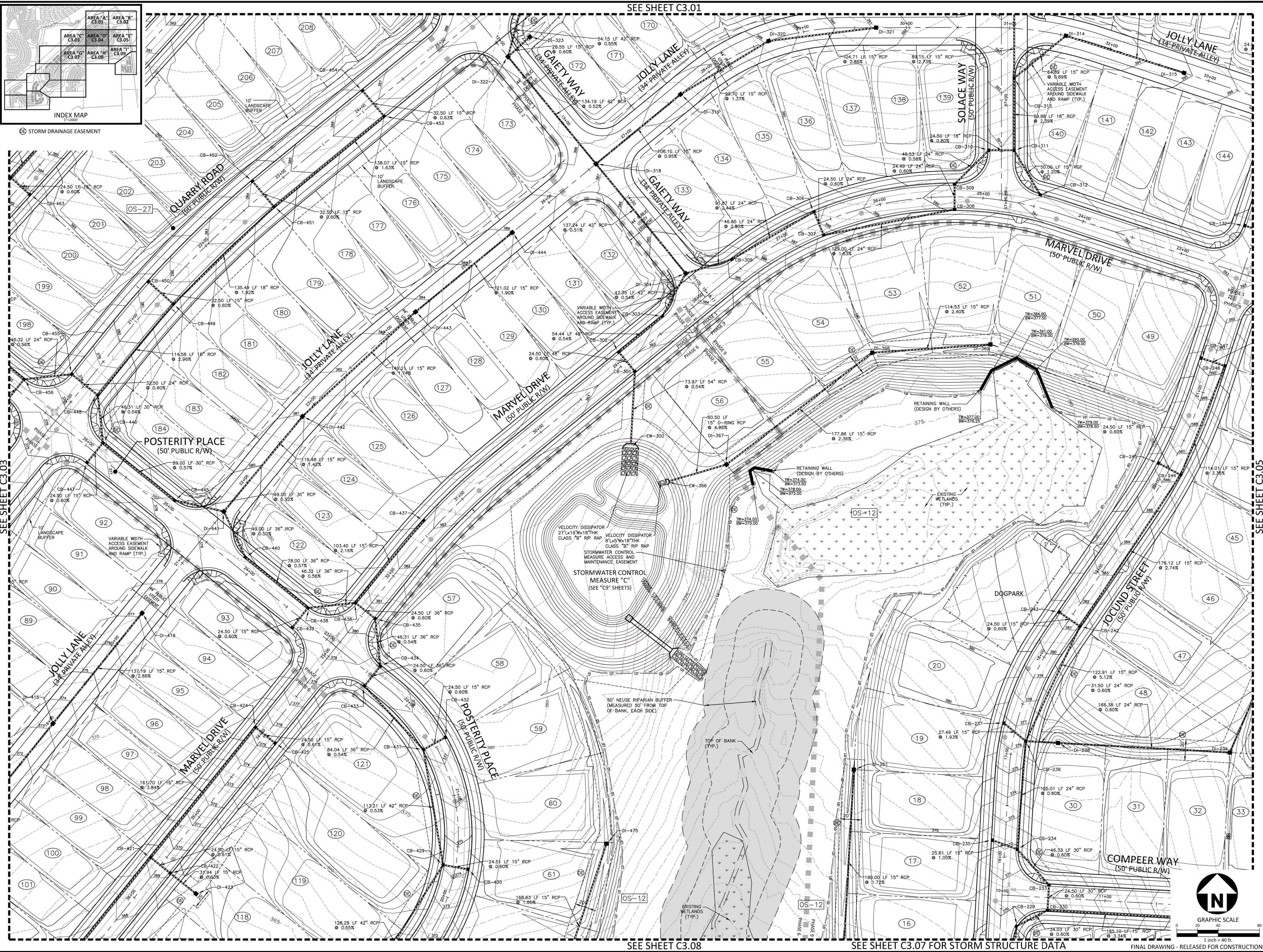
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GRADING AND STORM DRAINAGE PLAN
AREA "C"
C3.03



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SEE SHEET C3.01



INDEX MAP

STORM DRAINAGE EASEMENT

SEE SHEET C3.03

SEE SHEET C3.05

SEE SHEET C3.08

SEE SHEET C3.07 FOR STORM STRUCTURE DATA

FINAL DRAWING - RELEASED FOR CONSTRUCTION

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CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA



William T. O'Daniel
 Apr 6 2022 2:17 PM

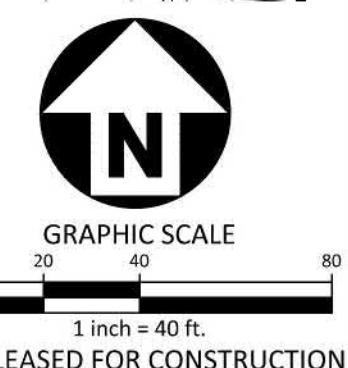
REVISIONS

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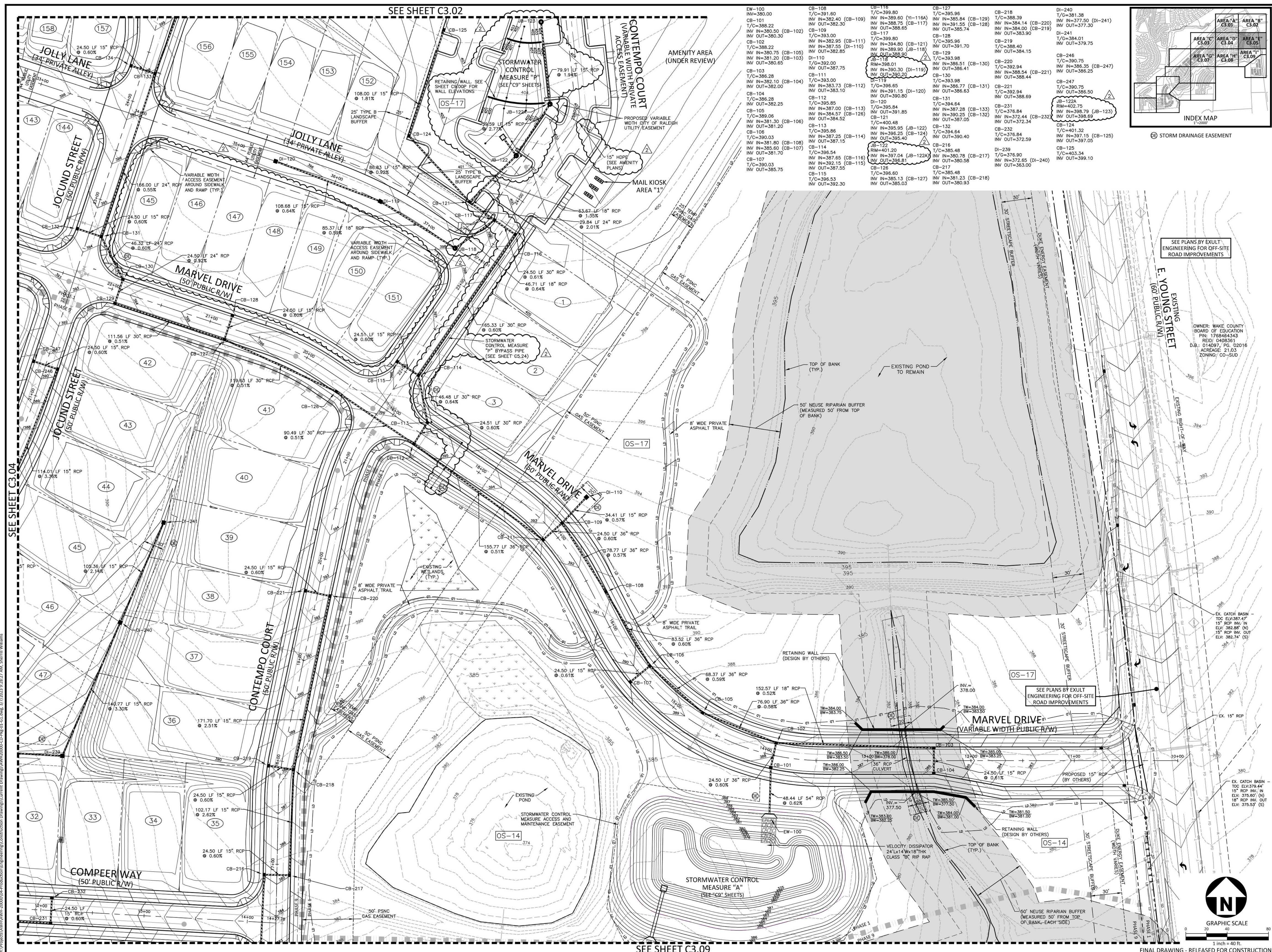
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PROJECT NO.	AWH-20000
FILENAME	AWH20000-SOUTH-G1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03.21.2022

GRADING AND STORM DRAINAGE PLAN AREA "D"
C3.04



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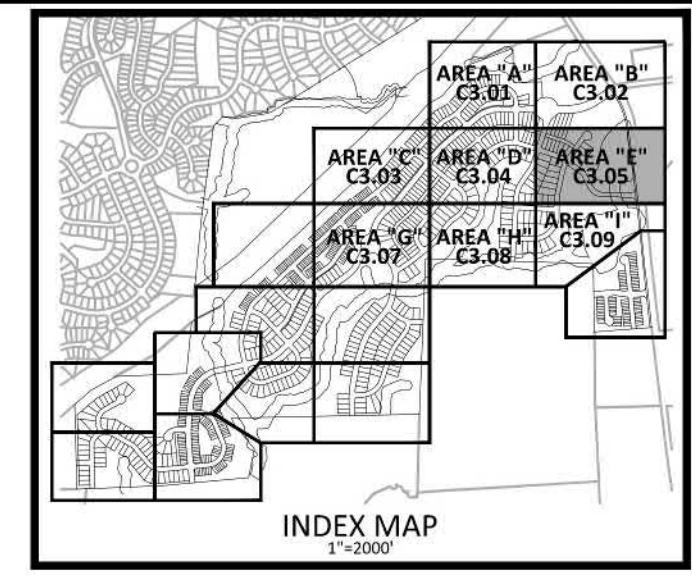


SEE SHEET C3.02

SEE SHEET C3.04

SEE SHEET C3.09

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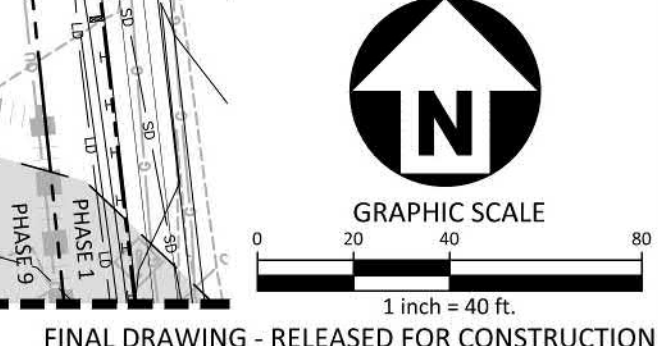
STORM DRAINAGE EASEMENT

SEE PLANS BY EXULT ENGINEERING FOR OFF-SITE ROAD IMPROVEMENTS

OWNER: WAKE COUNTY BOARD OF EDUCATION
PIN: 1768464343
REV: 0408361
D.B.: 014097, PG. 02016
ACREAGE: 21.83
ZONING: CO-SUD

EX. CATCH BASIN -
TOP ELEV=387.47
15" RCP INV. IN
ELEV=382.86 (N)
15" RCP INV. OUT
ELEV=382.74 (S)

EX. CATCH BASIN -
TOP ELEV=379.44
15" RCP INV. IN
ELEV=375.60 (N)
15" RCP INV. OUT
ELEV=375.57 (S)



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THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

PROFESSIONAL SEAL
22630
ENGINEER
WILLIAM T. O'DANIEL
W.T.O.
William T. O'Daniel, c.US.
c-North Carolina
email=rodaniel@mcadamsco.com
2023.03.20 12:02:36 -04'00'

REVISIONS

NO.	DATE	DESCRIPTION
2	03.07.2023	ADDED SCM "P" AND REVISED LOT GRADING

PLAN INFORMATION

PROJECT NO. AWH-20000
FILENAME AWH20000-SOUTH-G1
CHECKED BY
DRAWN BY
SCALE 1"=40'
DATE 03.21.2022
SHEET
GRADING AND STORM DRAINAGE PLAN AREA "E"
C3.05

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THE POINT
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EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

REVISIONS

NO.	DATE
1	03.21.2022

PLAN INFORMATION

PROJECT NO. AWH-20000
FILENAME AWH20000-SOUTH-G1
CHECKED BY
DRAWN BY
SCALE 1"=40'
DATE 03.21.2022
SHEET

GRADING AND STORM DRAINAGE PLAN AREA "G"
C3.07

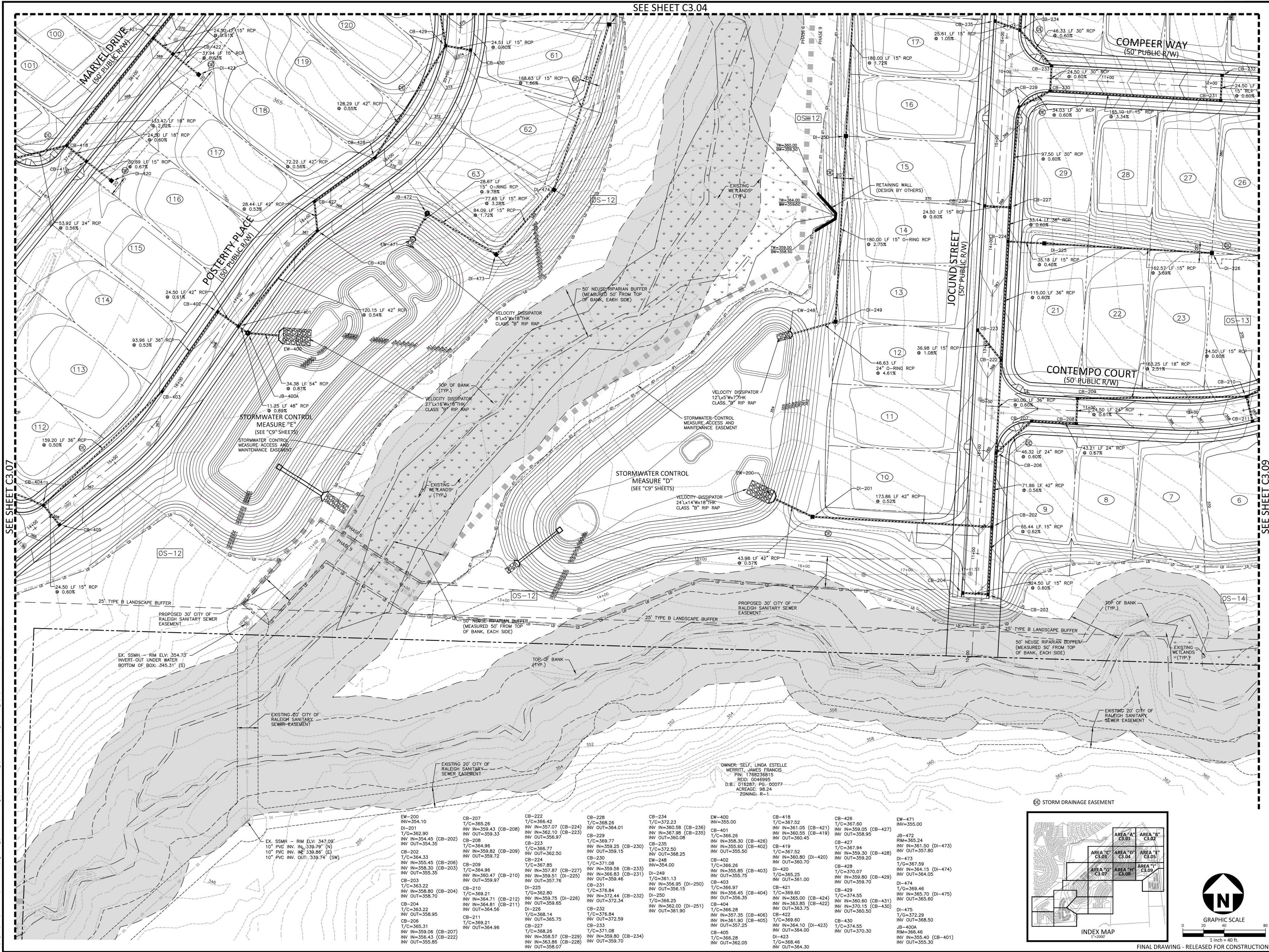
FINAL DRAWING - RELEASED FOR CONSTRUCTION

SEE SHEET C3.03

SEE SHEET C3.08



CB-404 T/C=366.28 INV IN=357.35 (CB-406) INV IN=361.90 (CB-405) INV OUT=357.25	CB-418 T/C=367.52 INV IN=361.05 (CB-421) INV IN=360.55 (CB-419) INV OUT=360.45	DI-511 INV IN=350.90 (DI-512) INV IN=351.26 (DI-511A) INV OUT=350.40	CB-526 T/C=352.81 INV IN=351.05 (CB-528) INV IN=350.50 (CB-528) INV OUT=349.90	CB-406 T/C=363.88 INV IN=357.80 (CB-408) INV IN=359.25 (CB-407) INV OUT=357.70	CB-501 T/C=353.16 INV IN=344.35 (CB-515) INV IN=346.72 (CB-502) INV OUT=344.25	DI-512 T/C=356.00 INV IN=351.75 (DI-513) INV OUT=351.50	CB-528 T/C=357.13 INV IN=350.05 (CB-530) INV IN=350.50 (CB-531) INV OUT=349.90	CB-408 T/C=364.84 INV IN=358.40 (CB-410) INV IN=360.50 (CB-409) INV OUT=358.30	CB-503 T/C=355.11 INV IN=347.75 (CB-504) INV IN=347.65 (CB-504) INV OUT=347.65	CB-515 T/C=352.95 INV IN=344.33 (CB-521) INV IN=344.80 (CB-516) INV OUT=344.60	DI-513 T/C=358.14 INV IN=353.90 (DI-514) INV OUT=353.80	CB-530 T/C=360.50 INV IN=355.20 (CB-537) INV IN=355.50 (CB-537) INV OUT=354.30	CB-409 T/C=364.84 INV IN=358.40 (CB-411) INV IN=359.25 (CB-412) INV OUT=359.15	CB-504 T/C=355.11 INV IN=347.25 (CB-505) INV IN=347.95 (CB-505) INV OUT=347.95	CB-516 T/C=353.06 INV IN=346.55 (CB-517) INV IN=345.05 (CB-517) INV OUT=345.05	DI-514 T/C=360.86 INV IN=346.72 (CB-518) INV IN=346.35 (CB-518) INV OUT=346.35	CB-537 T/C=360.50 INV IN=355.50 (CB-539) INV IN=356.25 (CB-538) INV OUT=355.40	CB-410 T/C=365.87 INV IN=359.00 (CB-411) INV IN=359.25 (CB-412) INV OUT=359.15	CB-505 T/C=355.11 INV IN=347.75 (CB-504) INV IN=347.65 (CB-504) INV OUT=347.65	CB-518 T/C=352.95 INV IN=344.33 (CB-521) INV IN=344.80 (CB-516) INV OUT=344.60	DI-515 T/C=361.30 INV IN=357.05 (DI-516) INV OUT=357.05	CB-411 T/C=365.87 INV IN=359.25 (CB-412) INV IN=359.15 (CB-412) INV OUT=359.15	CB-506 T/C=355.11 INV IN=347.75 (CB-504) INV IN=347.65 (CB-504) INV OUT=347.65	CB-519 T/C=352.95 INV IN=344.33 (CB-521) INV IN=344.80 (CB-516) INV OUT=344.60	CB-539 T/C=360.50 INV IN=355.50 (CB-539) INV IN=356.25 (CB-538) INV OUT=355.40	CB-412 T/C=366.52 INV IN=359.70 (CB-413) INV IN=359.60 (CB-413) INV OUT=359.60	CB-507 T/C=356.50 INV IN=349.05 (DI-508) INV IN=348.30 (DI-508) INV OUT=348.30	CB-520 T/C=351.20 INV IN=347.45 (CB-520) INV OUT=347.45	CB-540 T/C=362.64 INV IN=356.60 (CB-542) INV IN=356.10 (CB-540) INV OUT=356.50	CB-413 T/C=366.44 INV IN=359.25 (CB-414) INV IN=360.45 (DI-414) INV OUT=359.95	CB-521 T/C=353.03 INV IN=345.15 (CB-522) INV IN=345.05 (CB-522) INV OUT=345.05	CB-541 T/C=363.78 INV IN=359.50 (CB-541) INV IN=358.35 (CB-541) INV OUT=358.25	CB-414 T/C=366.12 INV IN=361.95 (DI-415) INV IN=361.65 (DI-415) INV OUT=361.65	CB-522 T/C=353.15 INV IN=345.55 (CB-523) INV IN=345.45 (CB-523) INV OUT=345.45	CB-542 T/C=363.78 INV IN=359.50 (CB-542) INV IN=358.35 (CB-541) INV OUT=358.25	CB-417 T/C=366.44 INV IN=360.15 (CB-418) INV IN=360.25 (CB-418) INV OUT=360.25	CB-523 T/C=353.86 INV IN=345.90 (CB-524) INV IN=345.80 (CB-524) INV OUT=345.80	CB-543 T/C=363.78 INV IN=359.50 (CB-543) INV IN=358.35 (CB-541) INV OUT=358.25	CB-418 T/C=367.52 INV IN=361.05 (CB-421) INV IN=360.55 (CB-419) INV OUT=360.45	DI-511A T/C=354.90 INV IN=351.64 (DI-511A) INV OUT=351.64	CB-524 T/C=352.95 INV IN=344.33 (CB-521) INV IN=344.80 (CB-516) INV OUT=344.60	CB-544 T/C=363.78 INV IN=359.50 (CB-544) INV IN=358.35 (CB-541) INV OUT=358.25	CB-510 T/C=359.96 INV IN=349.05 (DI-508) INV IN=348.30 (DI-508) INV OUT=348.30	CB-525 T/C=352.95 INV IN=344.33 (CB-521) INV IN=344.80 (CB-516) INV OUT=344.60	CB-545 T/C=363.78 INV IN=359.50 (CB-545) INV IN=358.35 (CB-541) INV OUT=358.25	CB-229 T/C=369.77 INV IN=359.25 (CB-230) INV IN=359.15 (CB-230) INV OUT=359.15	CB-303 T/C=383.58 INV IN=378.65 (DI-304) INV IN=376.55 (DI-304) INV OUT=376.55	DI-323 T/C=387.60 INV IN=383.35 (DI-323) INV IN=376.00 (DI-323) INV OUT=376.00	CB-438 T/C=379.74 INV IN=383.05 (CB-440) INV IN=375.34 (CB-439) INV OUT=375.34	CB-230 T/C=371.08 INV IN=359.58 (CB-233) INV IN=366.83 (CB-231) INV OUT=359.46	DI-304 T/C=384.16 INV IN=377.00 (DI-318) INV IN=379.16 (CB-305) INV OUT=379.00	CB-440 T/C=379.74 INV IN=383.05 (CB-441) INV IN=375.34 (CB-439) INV OUT=375.34	CB-231 T/C=371.08 INV IN=359.80 (CB-234) INV IN=359.70 (CB-234) INV OUT=359.70	CB-305 T/C=385.59 INV IN=380.59 (CB-306) INV IN=380.49 (CB-306) INV OUT=380.49	DI-369 T/C=389.97 INV IN=386.25 (DI-369) INV IN=383.40 (DI-369) INV OUT=383.40	CB-234 T/C=372.23 INV IN=360.58 (CB-236) INV IN=367.98 (CB-235) INV OUT=360.08	CB-307 T/C=385.59 INV IN=380.59 (CB-306) INV IN=380.49 (CB-306) INV OUT=380.49	DI-441 T/C=379.14 INV IN=383.95 (CB-445) INV IN=374.90 (DI-442) INV OUT=374.90	CB-235 T/C=372.50 INV IN=360.88 (CB-237) INV IN=372.41 (CB-238) INV OUT=361.21	CB-308 T/C=388.18 INV IN=382.93 (CB-307) INV IN=382.83 (CB-307) INV OUT=382.83	DI-442 T/C=379.14 INV IN=383.95 (CB-445) INV IN=374.90 (DI-442) INV OUT=374.90	CB-236 T/C=376.66 INV IN=370.81 (CB-242) INV IN=361.71 (DI-238) INV IN=372.41 (CB-238) INV OUT=361.21	CB-309 T/C=385.59 INV IN=380.59 (CB-306) INV IN=380.49 (CB-306) INV OUT=380.49	DI-443 T/C=383.66 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OUT=376.94	CB-241 T/C=386.67 INV IN=382.42 (CB-246) INV IN=382.27 (CB-245) INV OUT=382.17	CB-314 T/C=392.57 INV IN=388.32 (CB-316) INV IN=388.32 (CB-314) INV OUT=388.07	DI-448 T/C=376.94 INV IN=376.94 (DI-448) INV IN=376.94 (DI-448) INV OUT=376.94	CB-242 T/C=381.60 INV IN=377.35 (CB-244) INV IN=377.20 (CB-243) INV OUT=377.20	CB-315 T/C=392.57 INV IN=388.32 (CB-316) INV IN=388.32 (CB-314) INV OUT=388.07	DI-449 T/C=376.94 INV IN=376.94 (DI-449) INV IN=376.94 (DI-449) INV OUT=376.94	CB-243 T/C=381.60 INV IN=377.35 (CB-244) INV IN=377.20 (CB-243) INV OUT=377.20	CB-316 T/C=392.57 INV IN=388.32 (CB-316) INV IN=388.32 (CB-314) INV OUT=388.07	DI-450 T/C=376.94 INV IN=376.94 (DI-450) INV IN=376.94 (DI-450) INV OUT=376.94	CB-244 T/C=386.67 INV IN=382.42 (CB-246) INV IN=382.27 (CB-245) INV OUT=382.17	DI-314 T/C=383.25 INV IN=389.00 (DI-315) INV IN=389.00 (DI-315) INV OUT=389.00	CB-430 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-245 T/C=386.67 INV IN=382.42 (CB-246) INV IN=382.27 (CB-245) INV OUT=382.17	DI-318 T/C=387.28 INV IN=377.80 (DI-322) INV IN=381.30 (DI-319) INV OUT=377.70	CB-431 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-246 T/C=390.75 INV IN=386.35 (CB-247) INV IN=386.25 (CB-247) INV OUT=386.25	DI-319 T/C=386.66 INV IN=382.41 (DI-320) INV IN=382.31 (DI-320) INV OUT=382.31	CB-432 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-247 T/C=390.75 INV IN=386.35 (CB-247) INV IN=386.25 (CB-247) INV OUT=386.25	DI-320 T/C=386.66 INV IN=382.41 (DI-320) INV IN=382.31 (DI-320) INV OUT=382.31	CB-433 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-248 T/C=386.67 INV IN=382.42 (CB-246) INV IN=382.27 (CB-245) INV OUT=382.17	DI-321 T/C=388.13 INV IN=383.88 (DI-321) INV IN=383.78 (DI-321) INV OUT=383.78	CB-434 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-249 T/C=390.75 INV IN=386.35 (CB-247) INV IN=386.25 (CB-247) INV OUT=386.25	DI-322 T/C=387.74 INV IN=378.60 (DI-323) INV IN=378.50 (DI-323) INV OUT=378.50	CB-435 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-250 T/C=386.67 INV IN=382.42 (CB-246) INV IN=382.27 (CB-245) INV OUT=382.17	DI-323 T/C=388.13 INV IN=383.88 (DI-321) INV IN=383.78 (DI-321) INV OUT=383.78	CB-436 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-251 T/C=386.67 INV IN=382.42 (CB-246) INV IN=382.27 (CB-245) INV OUT=382.17	DI-324 T/C=389.12 INV IN=386.87 (DI-324) INV IN=386.74 (DI-324) INV OUT=386.74	CB-437 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-252 T/C=390.75 INV IN=386.35 (CB-247) INV IN=386.25 (CB-247) INV OUT=386.25	DI-325 T/C=388.13 INV IN=383.88 (DI-321) INV IN=383.78 (DI-321) INV OUT=383.78	CB-438 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-253 T/C=386.67 INV IN=382.42 (CB-246) INV IN=382.27 (CB-245) INV OUT=382.17	DI-326 T/C=391.12 INV IN=386.87 (DI-326) INV IN=386.74 (DI-326) INV OUT=386.74	CB-439 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-254 T/C=390.75 INV IN=386.35 (CB-247) INV IN=386.25 (CB-247) INV OUT=386.25	DI-327 T/C=388.13 INV IN=383.88 (DI-321) INV IN=383.78 (DI-321) INV OUT=383.78	CB-440 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-255 T/C=386.67 INV IN=382.42 (CB-246) INV IN=382.27 (CB-245) INV OUT=382.17	DI-328 T/C=389.12 INV IN=386.87 (DI-328) INV IN=386.74 (DI-328) INV OUT=386.74	CB-441 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-256 T/C=390.75 INV IN=386.35 (CB-247) INV IN=386.25 (CB-247) INV OUT=386.25	DI-329 T/C=388.13 INV IN=383.88 (DI-321) INV IN=383.78 (DI-321) INV OUT=383.78	CB-442 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.25 (CB-450) INV OUT=377.10	CB-257 T/C=386.67 INV IN=382.42 (CB-246) INV IN=382.27 (CB-245) INV OUT=382.17	DI-330 T/C=389.12 INV IN=386.87 (DI-330) INV IN=386.74 (DI-330) INV OUT=386.74	CB-443 T/C=381.80 INV 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T/C=388.13
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SEE SHEET C3.07

SEE SHEET C3.09

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PHASES 1, 2, 6 AND 9
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TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

W. F. O'Daniel
Apr 6 2022 2:24 PM

REVISIONS

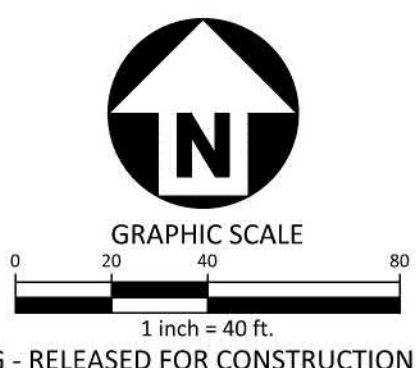
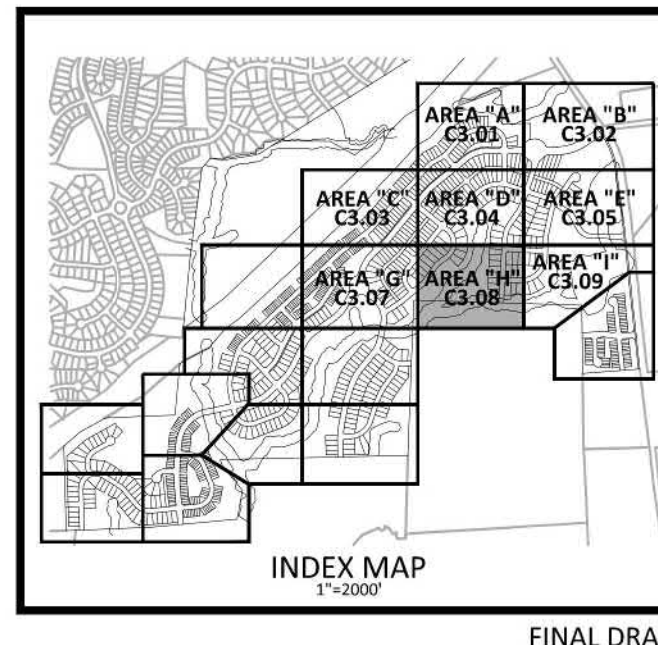
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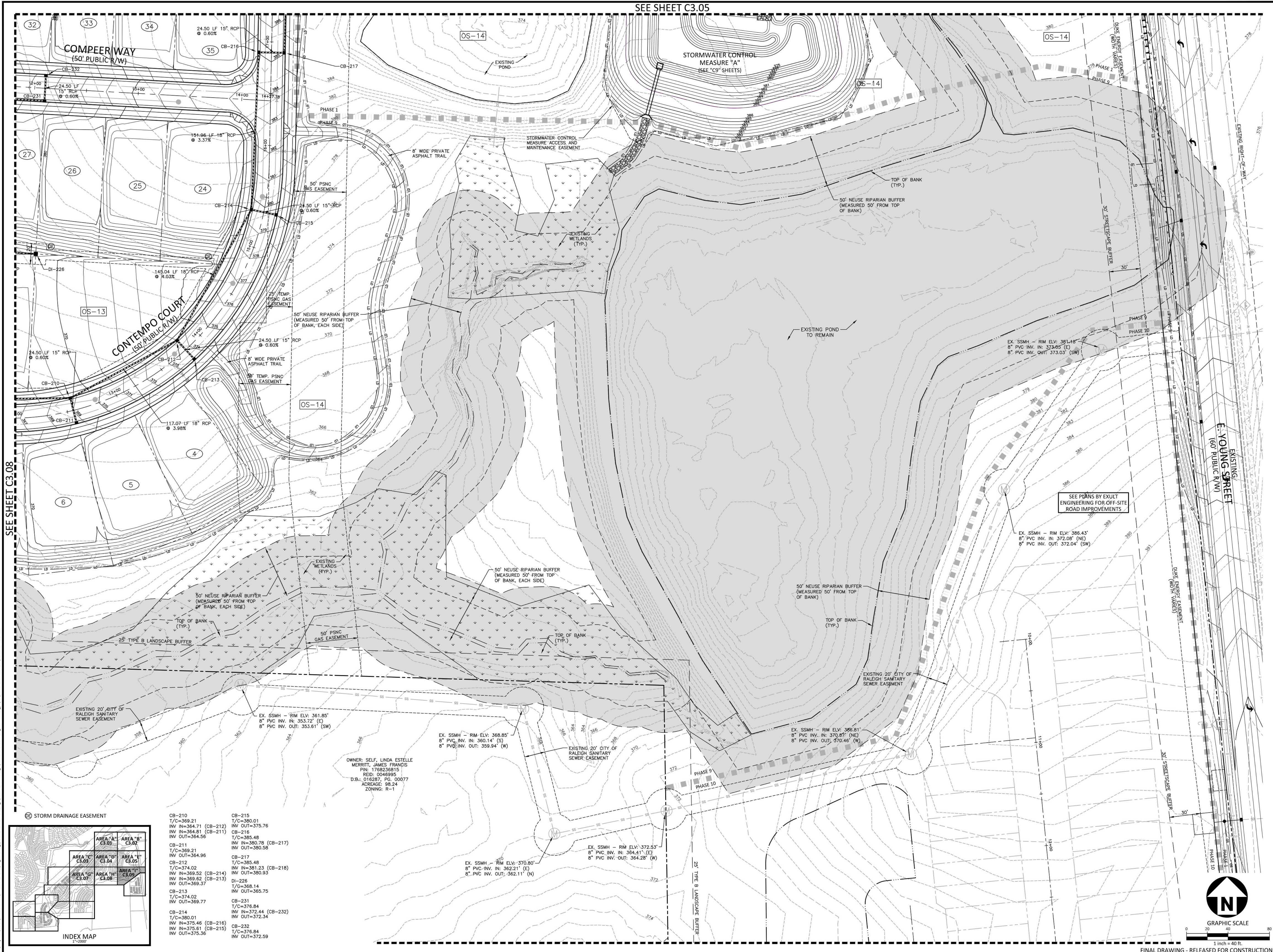
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FILENAME AWH20000-SOUTH-G1
CHECKED BY
DRAWN BY
SCALE 1"=40'
DATE 03.21.2022
SHEET

GRADING AND STORM DRAINAGE PLAN AREA "H"
C3.08

FINAL DRAWING - RELEASED FOR CONSTRUCTION



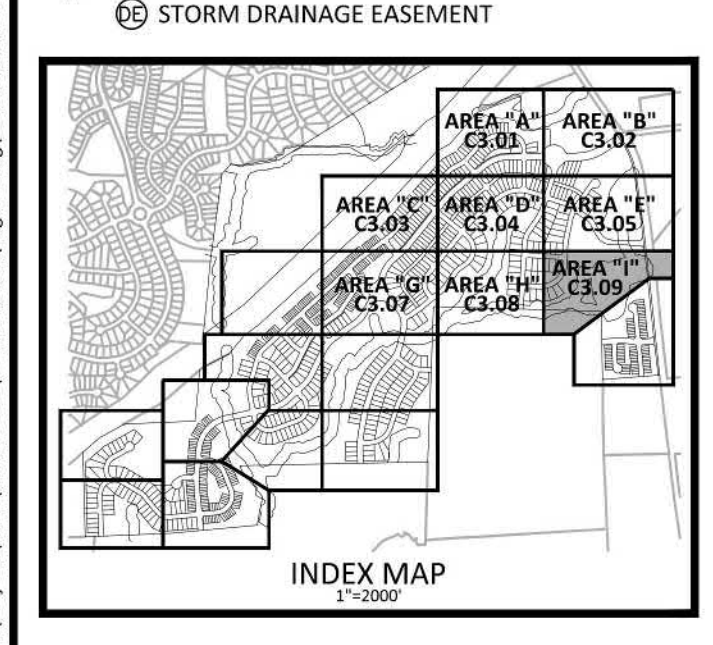
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SEE SHEET C3.08

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CB-212	T/C=385.48
T/C=374.02	INV IN=381.23 (CB-218)
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INV OUT=375.36	INV OUT=372.59

OWNER: SELF, LINDA ESTELLE MERRITT, JAMES FRANCIS
 PIN: 1768236815
 REG. ID: 0046995
 D.B.: 016287, PG. 00077
 ACREAGE: 98.24
 ZONING: R-1



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 CONTACT: BOB MISHLER



THE POINT
PHASES 1, 2, 6 AND 9
 CONSTRUCTION DRAWINGS - PACKAGE 1
 EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA



W.T. O'Daniel
 Apr 6 2022 2:24 PM
 DecuSign

REVISIONS

NO.	DATE

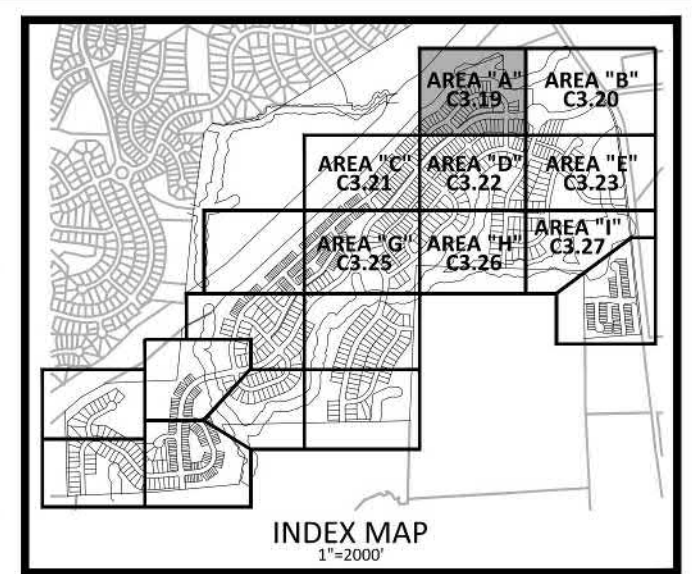
PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-SOUTH-G1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03.21.2022

SHEET

GRADING AND STORM DRAINAGE PLAN
AREA "I"
C3.09

★ UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
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ASHTON WOODS.

THE POINT
PHASES 1, 2, 6 AND 9
 CONSTRUCTION DRAWINGS - PACKAGE 1
 EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA

Professional Seal
 NORTH CAROLINA PROFESSIONAL SEAL 22630
 WILLIAM T. O'DANIEL
 Todd O'Daniel
 Mar 25 2022 1:26 PM

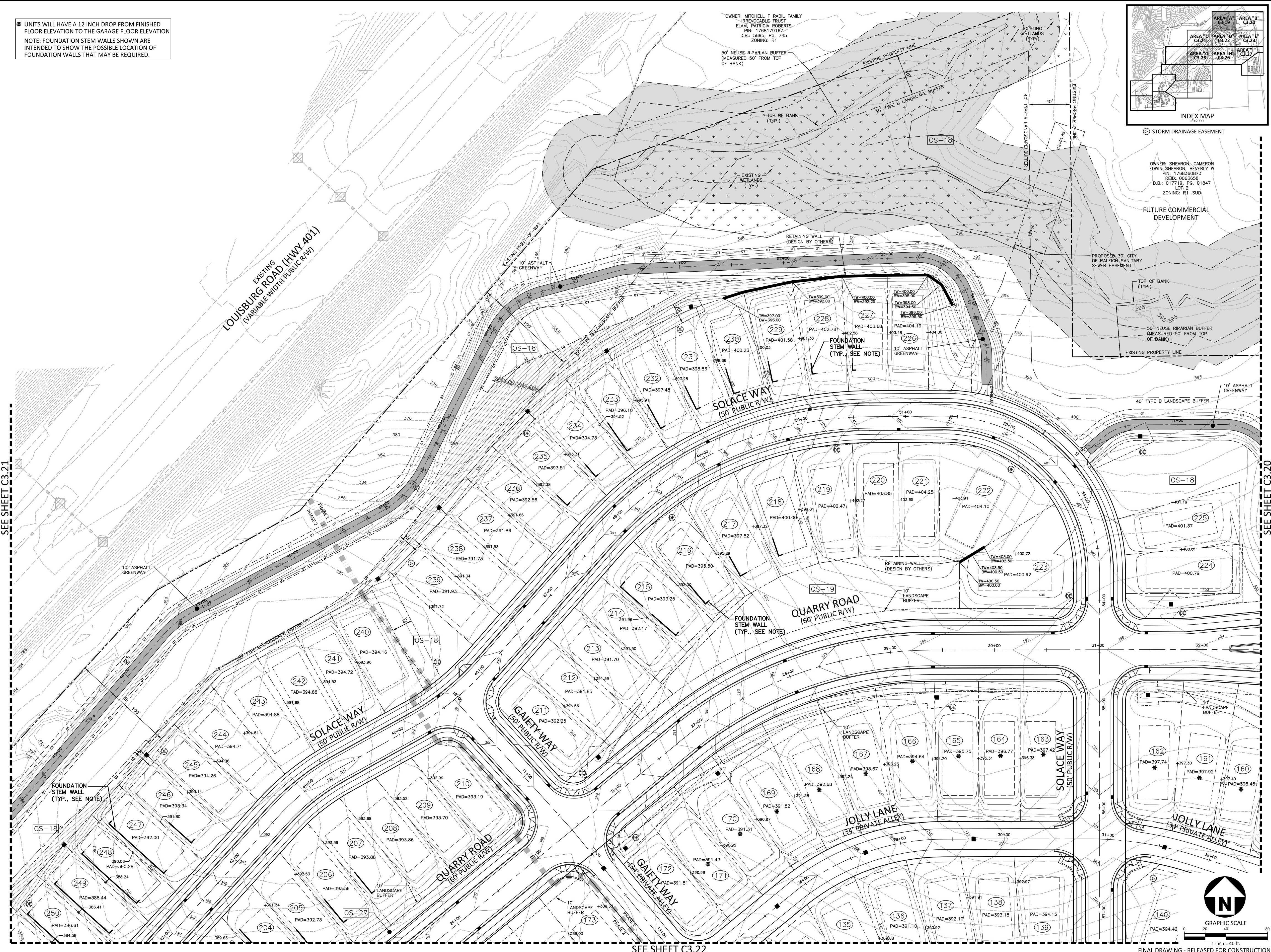
REVISIONS

NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
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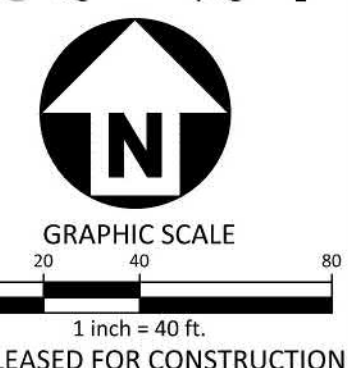
FINISH GRADING AND STORM DRAINAGE PLAN
AREA "A"
C3.19



SEE SHEET C3.21

SEE SHEET C3.20

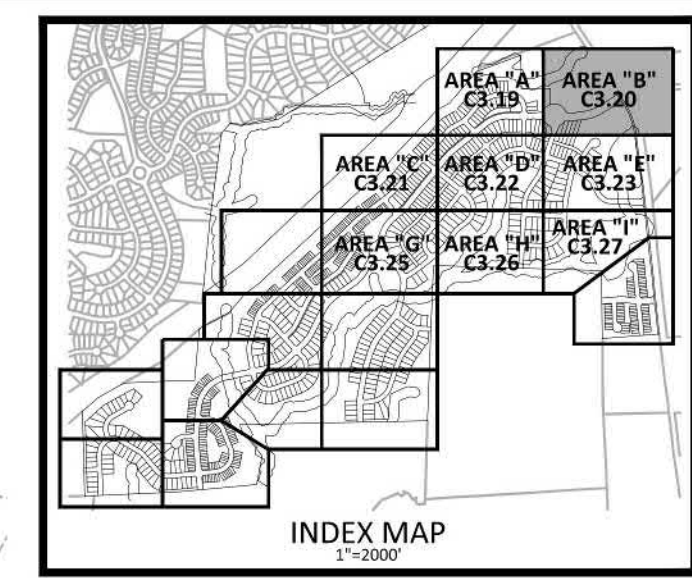
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THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA



William T. O'Daniel
 c/o William T. O'Daniel, c/o US
 o/North Carolina
 email: odaniel@mcadamsco.com
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REVISIONS

NO.	DATE	DESCRIPTION
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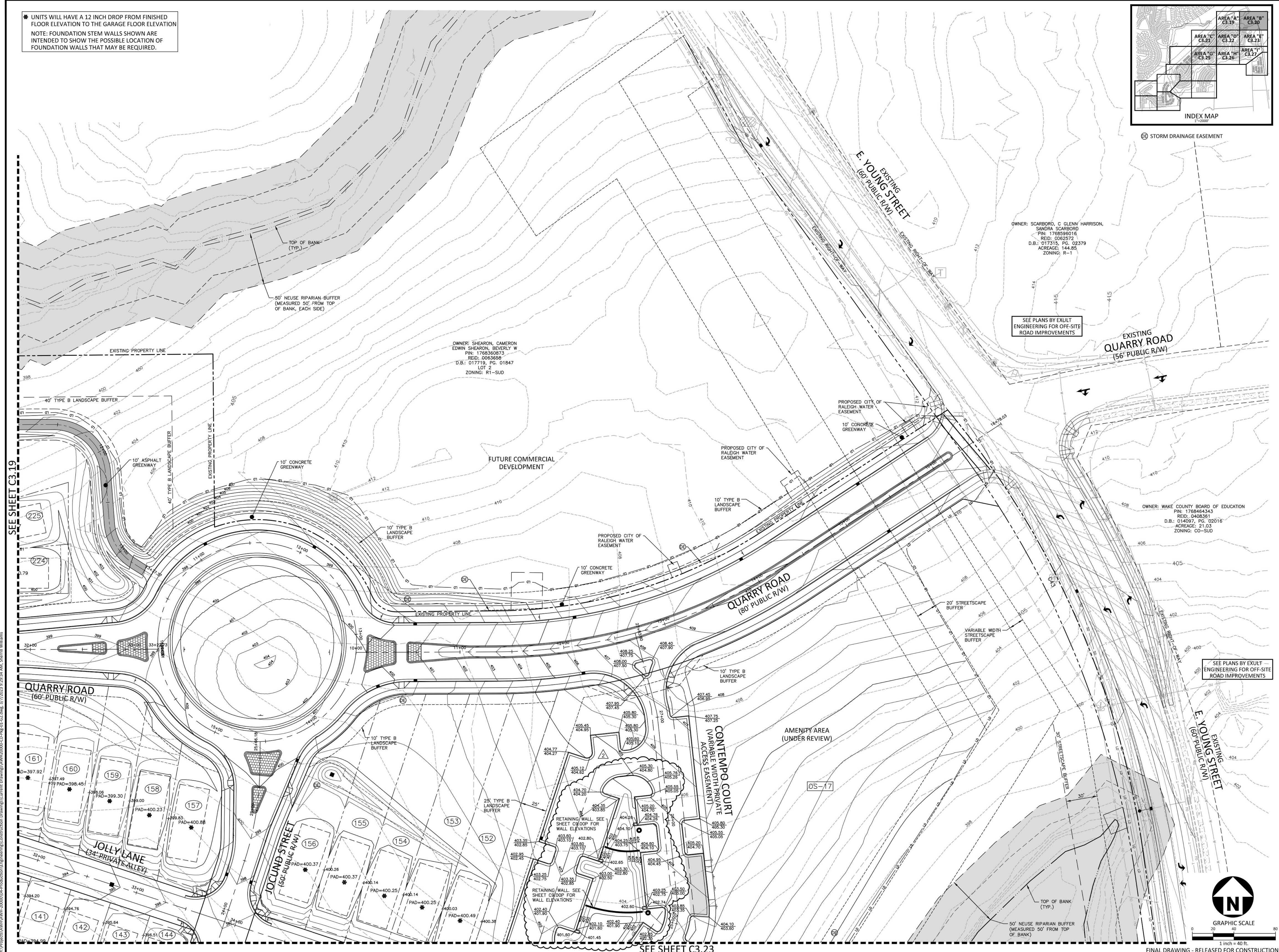
PLAN INFORMATION

PROJECT NO. AWH-20000
 FILENAME AWH20000-SOUTH-G2
 CHECKED BY
 DRAWN BY
 SCALE 1"=40'
 DATE 03.21.2022

STORM DRAINAGE EASEMENT

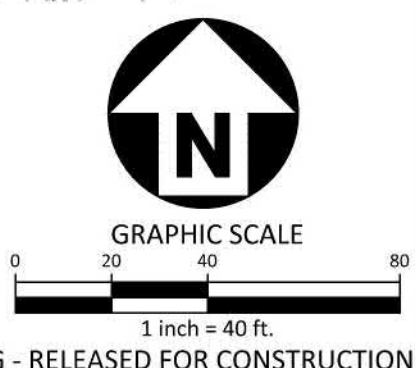
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C3.20

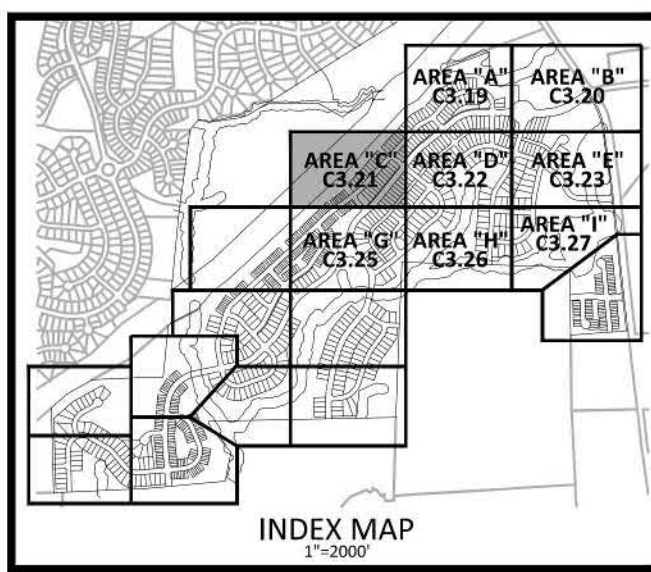


SEE SHEET C3.19

SEE SHEET C3.23



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UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
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SEE SHEET C3.19

SEE SHEET C3.25

SEE SHEET C3.22

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THE POINT
PHASES 1, 2, 6 AND 9
 CONSTRUCTION DRAWINGS - PACKAGE 1
 EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA



Todd O'Daniel
 Mar 25 2022 1:28 PM

REVISIONS

NO.	DATE

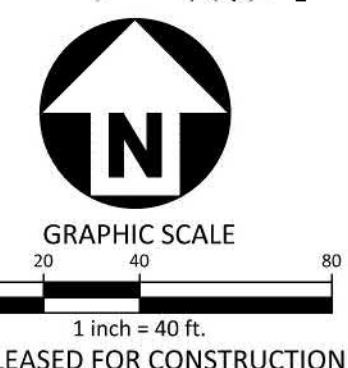
PLAN INFORMATION

PROJECT NO.	AWH-20000
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SCALE	1"=40'
DATE	03. 21. 2022

SHEET

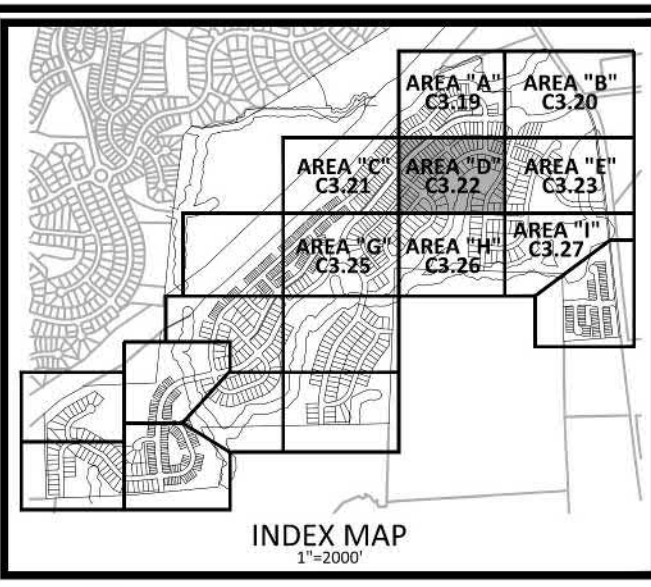
FINE GRADING AND STORM DRAINAGE PLAN
AREA "C"

C3.21



FINAL DRAWING - RELEASED FOR CONSTRUCTION

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STORM DRAINAGE EASEMENT



SEE SHEET C3.21

SEE SHEET C3.26

SEE SHEET C3.19

SEE SHEET C3.26

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THE POINT
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CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

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Mar 25 2022 1:29 PM

REVISIONS

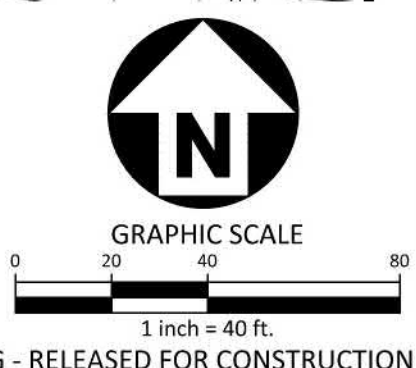
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PLAN INFORMATION

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DATE 03.21.2022

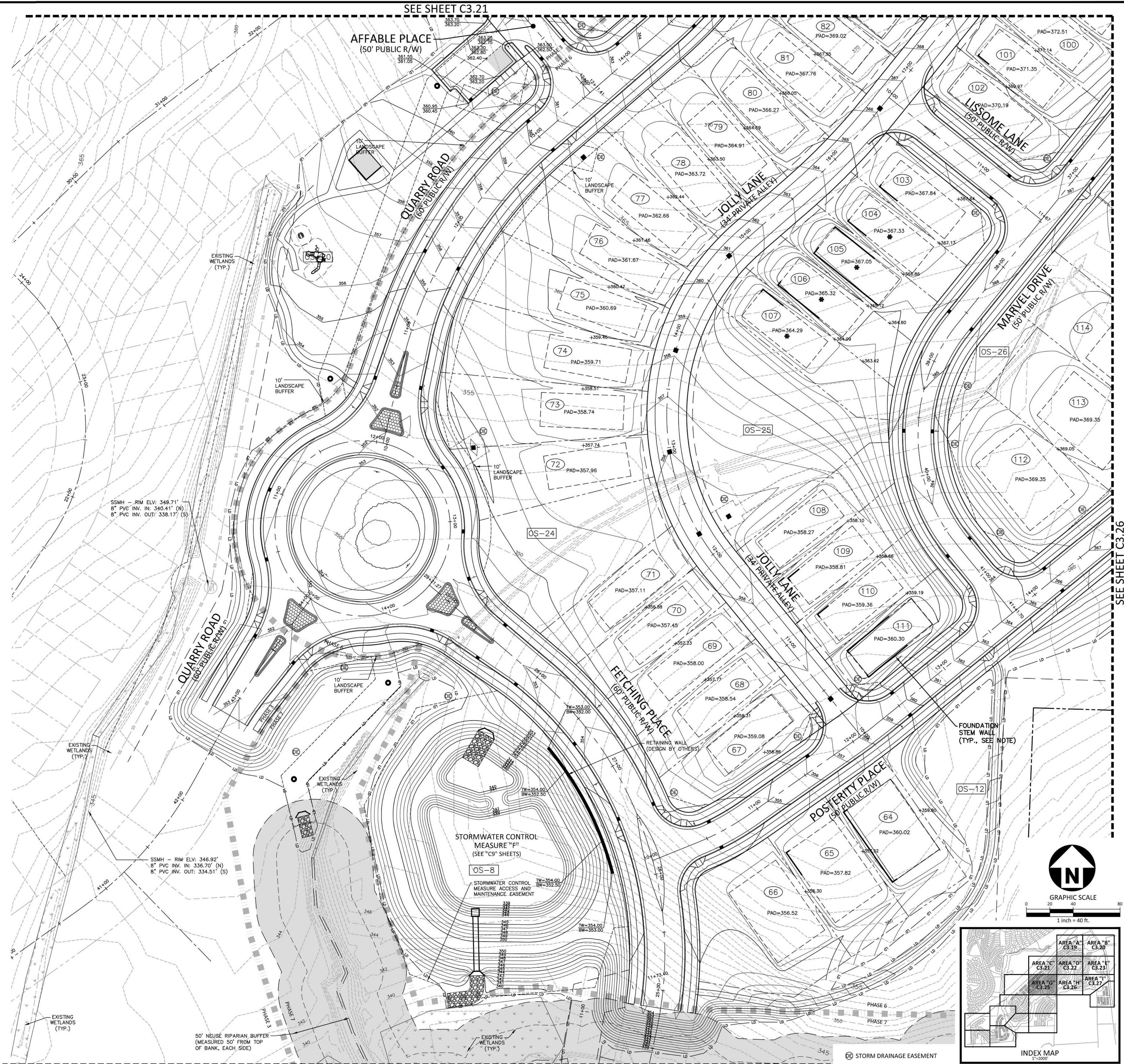
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FINE GRADING AND STORM DRAINAGE PLAN
AREA "D"
C3.22

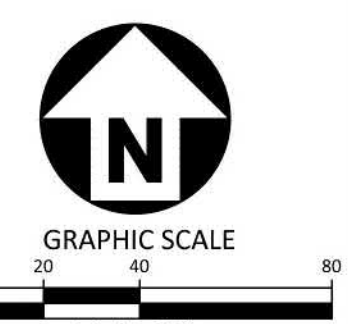
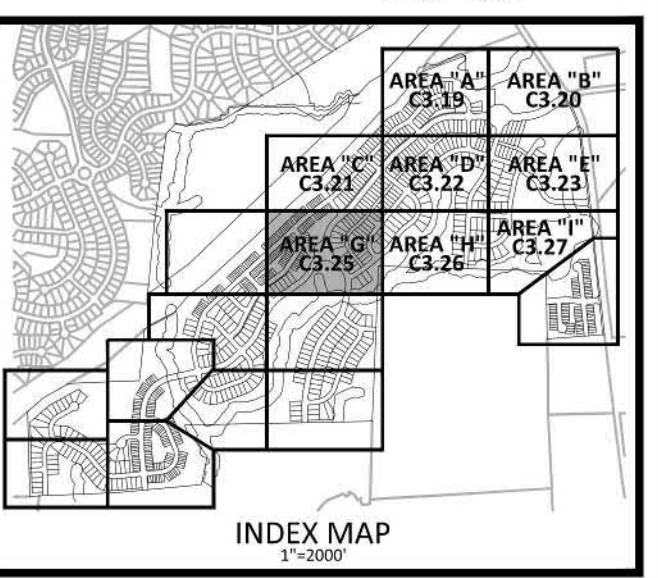



UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
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THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
 EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA


 Todd O'Daniel
 Mar 25 2022 1:31 PM
 DecuSign

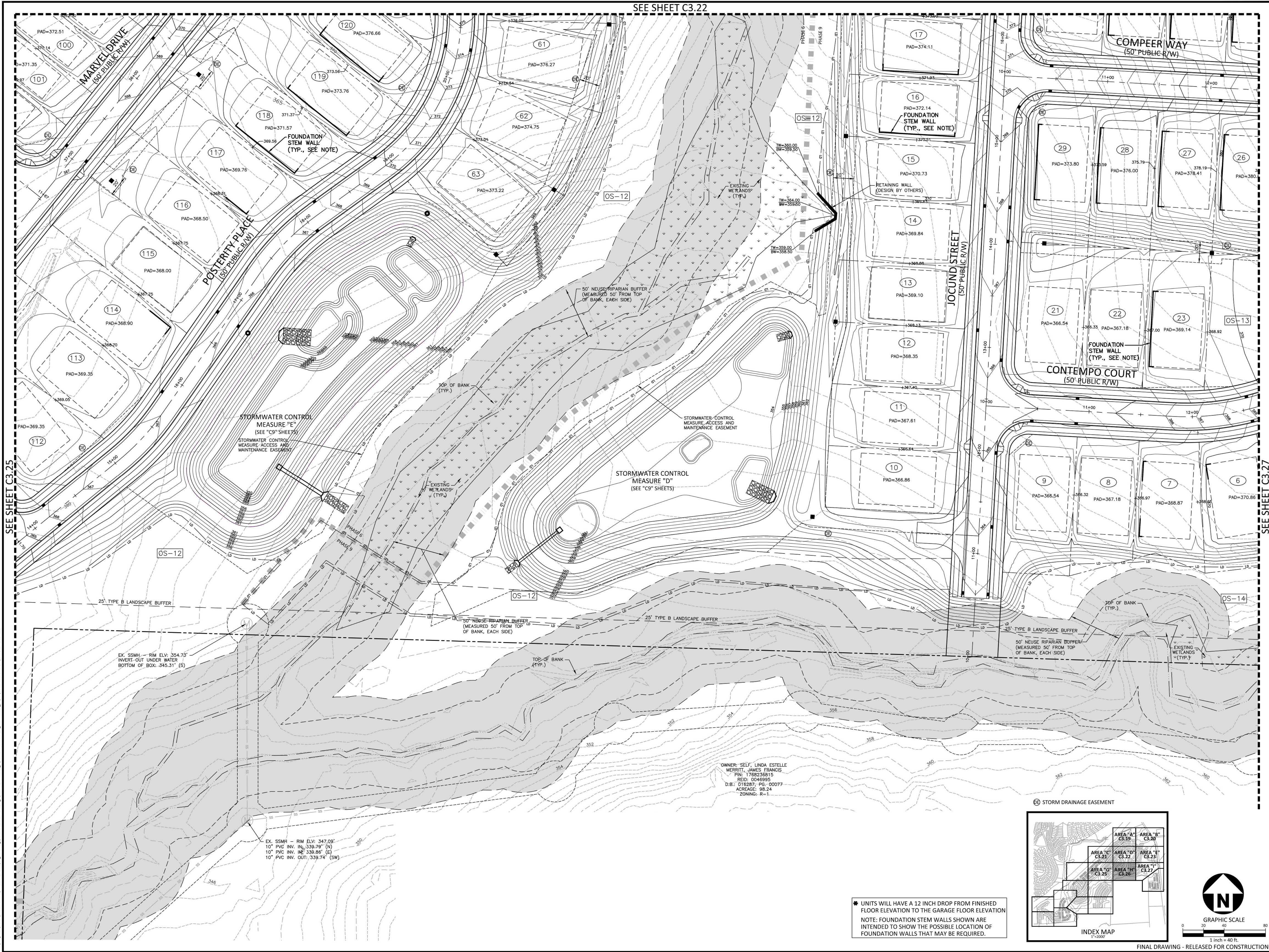
REVISIONS
 NO. DATE

PLAN INFORMATION
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 CHECKED BY
 DRAWN BY
 SCALE 1"=40'
 DATE 03. 21. 2022

SHEET
FINE GRADING AND STORM DRAINAGE PLAN
AREA "G"
C3.25

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SEE SHEET C3.22



SEE SHEET C3.25

SEE SHEET C3.27

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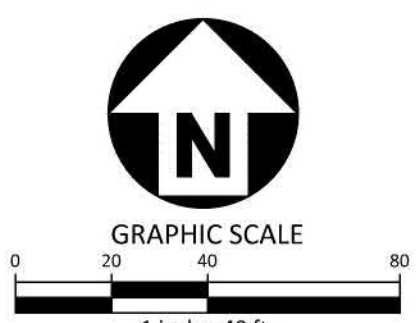
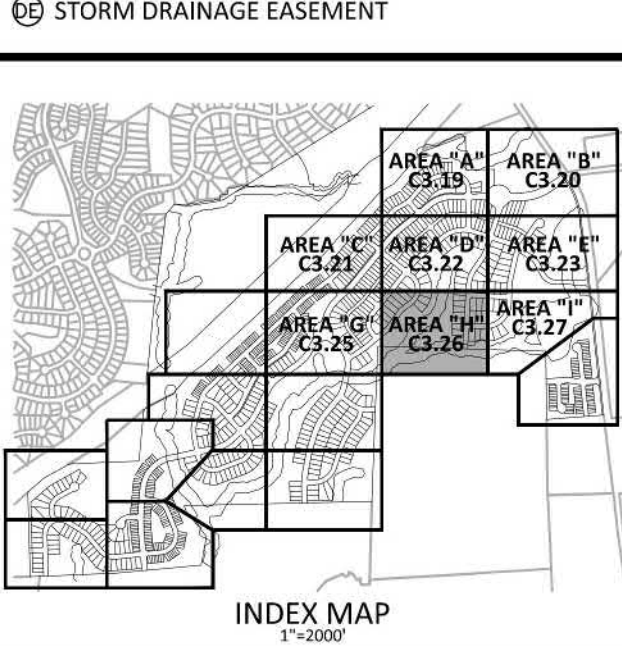
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EX. SSMH - RIM ELV. 354.73'
INVERT OUT UNDER WATER
BOTTOM OF BOX: 345.31' (S)

EX. SSMH - RIM ELV. 347.09'
10" PVC INV. IN: 339.79" (N)
10" PVC INV. IN: 339.86" (E)
10" PVC INV. OUT: 339.74" (SW)

OWNER: SELF, LINDA ESTELLE
MERRITT, JAMES FRANCIS
PIN: 1768236815
REQ: 0046995
D.B.: 016287; PG: 00077
ACREAGE: 98.24
ZONING: R-1

UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
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THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

William T. O'Daniel
Mar 25 2022 1:32 PM

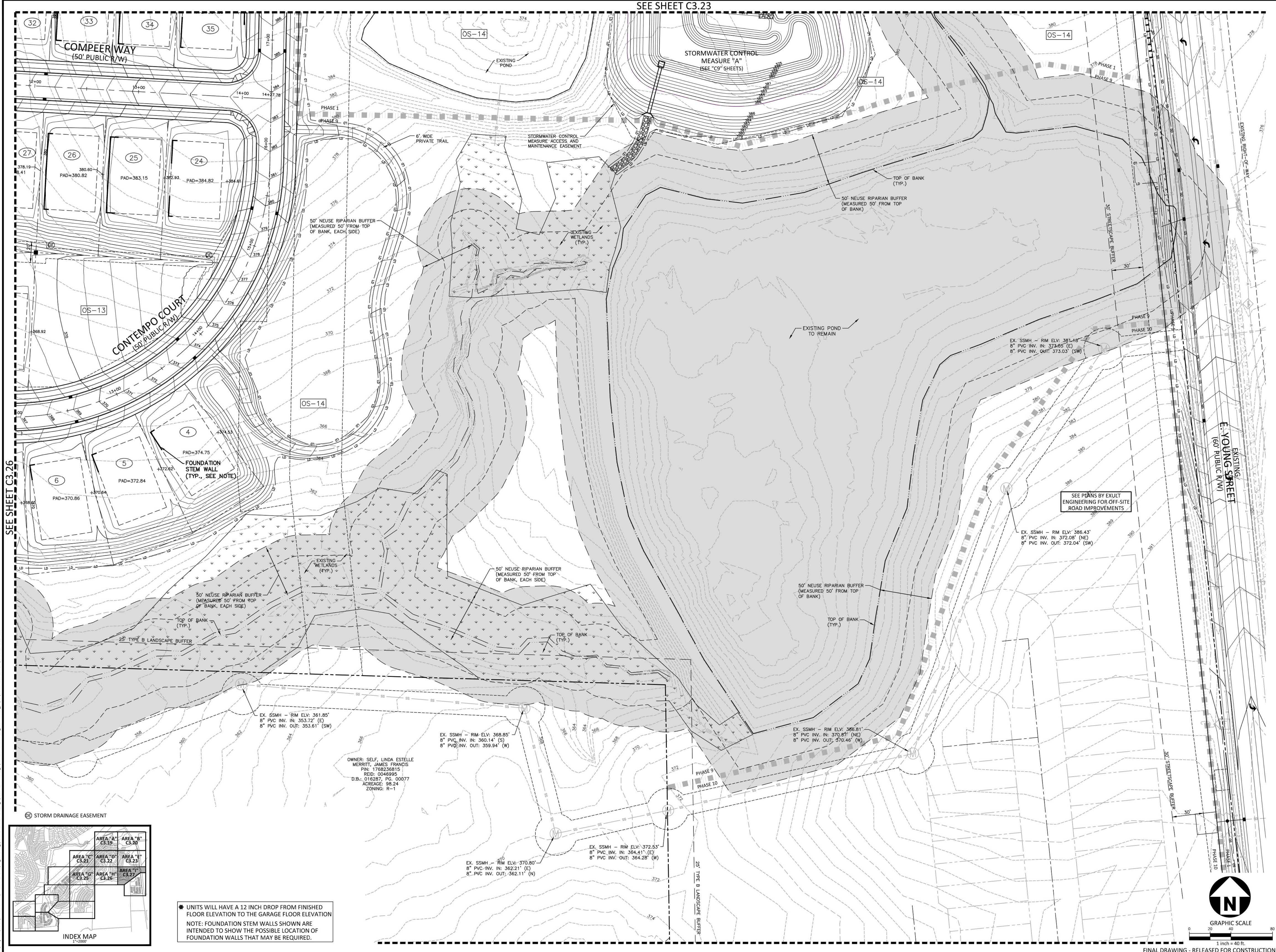
REVISIONS

NO.	DATE

PLAN INFORMATION

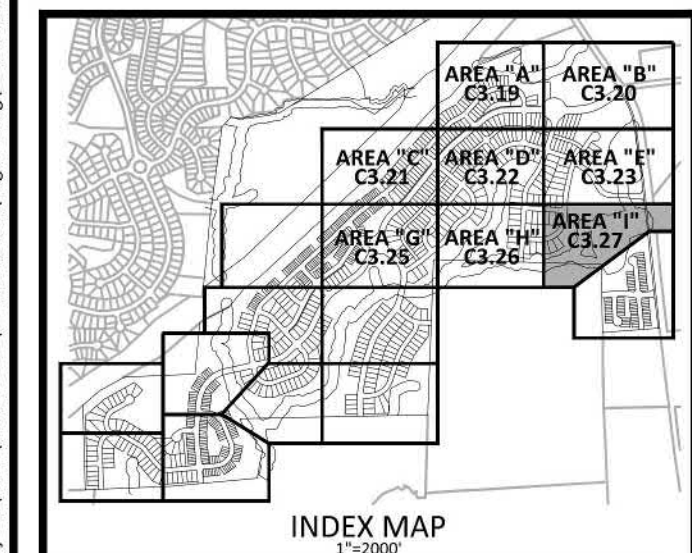
PROJECT NO. AWH-20000
FILENAME AWH20000-SOUTH-G2
CHECKED BY
DRAWN BY
SCALE 1"=40'
DATE 03. 21. 2022

SHEET
FINE GRADING AND STORM DRAINAGE PLAN
AREA "H"
C3.26



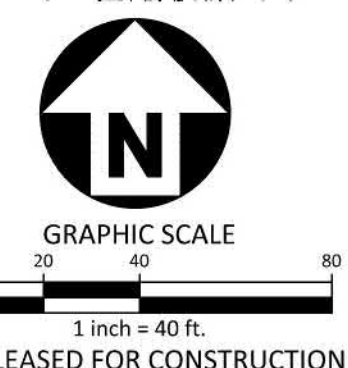
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REVISIONS

NO.	DATE

PLAN INFORMATION

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 CHECKED BY
 DRAWN BY
 SCALE 1"=40'
 DATE 03.21.2022

SHEET
FINE GRADING AND STORM DRAINAGE PLAN AREA "I"
C3.27

**CITY OF RALEIGH PUBLIC UTILITIES
STANDARD UTILITY NOTES (AS APPLICABLE)**

- ALL MATERIALS & CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH DESIGN STANDARDS, DETAILS & SPECIFICATIONS (REFERENCE: CORPUD HANDBOOK, CURRENT EDITION)
- UTILITY SEPARATION REQUIREMENTS:
 - A DISTANCE OF 100' SHALL BE MAINTAINED BETWEEN SANITARY SEWER & ANY PRIVATE OR PUBLIC WATER SUPPLY SOURCE SUCH AS AN IMPOUNDED RESERVOIR USED AS A SOURCE OF DRINKING WATER. IF ADEQUATE LATERAL SEPARATION CANNOT BE ACHIEVED, FERROUS SANITARY SEWER PIPE SHALL BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS. HOWEVER, THE MINIMUM SEPARATION SHALL NOT BE LESS THAN 25' FROM A PRIVATE WELL OR 50' FROM A PUBLIC WELL.
 - WHEN INSTALLING WATER &/OR SEWER MAINS, THE HORIZONTAL SEPARATION BETWEEN UTILITIES SHALL BE 10'. IF THIS SEPARATION CANNOT BE MAINTAINED DUE TO EXISTING CONDITIONS, THE VARIATION ALLOWED IS THE WATER MAIN IN A SEPARATE TRENCH WITH THE ELEVATION OF THE WATER MAIN AT LEAST 18" ABOVE THE TOP OF THE SEWER & MUST BE APPROVED BY THE PUBLIC UTILITIES DIRECTOR. ALL DISTANCES ARE MEASURED FROM OUTSIDE DIAMETER TO OUTSIDE DIAMETER.
 - WHERE IT IS IMPOSSIBLE TO OBTAIN PROPER SEPARATION, OR ANYTIME A SANITARY SEWER PASSES OVER A WATERMAIN, DIP MATERIALS OR STEEL ENCASUREMENT EXTENDED 10' ON EACH SIDE OF CROSSING MUST BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS.
 - 5.0' MINIMUM HORIZONTAL SEPARATION IS REQUIRED BETWEEN ALL SANITARY SEWER & STORM SEWER FACILITIES, UNLESS DIP MATERIAL IS SPECIFIED FOR SANITARY SEWER.
 - MAINTAIN 18" MIN. VERTICAL SEPARATION AT ALL WATERMAIN & RCP STORM DRAIN CROSSINGS; MAINTAIN 18" MIN. VERTICAL SEPARATION AT ALL SANITARY SEWER & RCP STORM DRAIN CROSSINGS. WHERE ADEQUATE SEPARATIONS CANNOT BE ACHIEVED, SPECIFY DIP MATERIALS & A CONCRETE GRADLE HAVING 6" MIN. CLEARANCE (PER CORPUD DETAILS W-4.1 & S-4.9).
 - FOR OTHER UNDERGROUND UTILITIES SHALL CROSS WATER & SEWER FACILITIES WITH 18" MIN. VERTICAL SEPARATION REQUIRED.
- ANY NECESSARY FIELD REVISIONS ARE SUBJECT TO REVIEW & APPROVAL OF AN AMENDED PLAN &/OR PROFILE BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN CONTINUOUS WATER & SEWER SERVICE TO EXISTING RESIDENCES & BUSINESSES THROUGHOUT CONSTRUCTION OF PROJECT. ANY NECESSARY SERVICE INTERRUPTIONS SHALL BE PRECEDED BY A 24 HOUR ADVANCE NOTICE TO THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT.
- 3.0' MINIMUM COVER IS REQUIRED ON ALL WATER MAINS & SEWER FORCEMAINS. 4.0' MINIMUM COVER IS REQUIRED ON ALL REUSE MAINS.
- IT IS THE DEVELOPER'S RESPONSIBILITY TO ABANDON OR REMOVE EXISTING WATER & SEWER SERVICES NOT BEING USED IN REDEVELOPMENT OF A SITE UNLESS OTHERWISE DIRECTED BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT. THIS INCLUDES ABANDONING TAP AT MAIN & REMOVAL OF SERVICE FROM ROW OR EASEMENT PER CORPUD HANDBOOK PROCEDURE.
- INSTALL 3/4" COPPER WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 2'X2' WATERLINE EASEMENT IMMEDIATELY ADJACENT. NOTE: IT IS THE APPLICANT'S RESPONSIBILITY TO PROPERLY SIZE THE WATER SERVICE FOR EACH CONNECTION TO PROVIDE ADEQUATE FLOW & PRESSURE.
- INSTALL 4" PVC SEWER SERVICES @ 1.0% MINIMUM GRADE WITH CLEANOUTS LOCATED AT ROW OR EASEMENT LINE & SPACED EVERY 75 LINEAR FEET MAXIMUM.
- PRESSURE REDUCING VALVES ARE REQUIRED ON ALL WATER SERVICES EXCEEDING 80 PSI; BACKWATER VALVES ARE REQUIRED ON ALL SANITARY SEWER SERVICES HAVING BUILDING DRAINS LOWER THAN 1.0' ABOVE THE NEXT UPSTREAM MANHOLE.
- ALL ENVIRONMENTAL PERMITS APPLICABLE TO THE PROJECT MUST BE OBTAINED FROM NCDWQ, USACE &/OR FEMA FOR ANY RIPARIAN BUFFER, WETLAND &/OR FLOODPLAIN IMPACTS (RESPECTIVELY) PRIOR TO CONSTRUCTION.
- NCDOT / RAILROAD ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS & SERVICE TAPS) WITHIN STATE OR RAILROAD ROW PRIOR TO CONSTRUCTION.
- GREASE INTERCEPTOR / OIL WATER SEPARATOR SIZING CALCULATIONS & INSTALLATION SPECIFICATIONS SHALL BE APPROVED BY THE CORPUD FOG PROGRAM COORDINATOR PRIOR TO ISSUANCE OF A BUILDING PERMIT. CONTACT TIM BEASLEY AT (919) 996-2334 OR TIMOTHY.BEASLEY@RALEIGHNC.GOV FOR MORE INFORMATION.
- CROSS-CONNECTION CONTROL PROTECTION DEVICES ARE REQUIRED BASED ON DEGREE OF HEALTH HAZARD INVOLVED AS LISTED IN APPENDIX-B OF THE RULES GOVERNING PUBLIC WATER SYSTEMS IN NORTH CAROLINA. THESE GUIDELINES ARE THE MINIMUM REQUIREMENTS. THE DEVICES SHALL MEET AMERICAN SOCIETY OF SANITARY ENGINEERING (ASSE) STANDARDS OR BE ON THE UNIVERSITY OF SOUTHERN CALIFORNIA APPROVAL LIST. THE DEVICES SHALL BE INSTALLED AND TESTED (BOTH INITIAL AND PERIODIC TESTING THEREAFTER) IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS OR THE LOCAL CROSS-CONNECTION CONTROL PROGRAM, WHICHEVER IS MORE STRINGENT. CONTACT JOANIE HARTLEY AT (919) 996-5923 OR JOANIE.HARTLEY@RALEIGHNC.GOV FOR MORE INFORMATION.

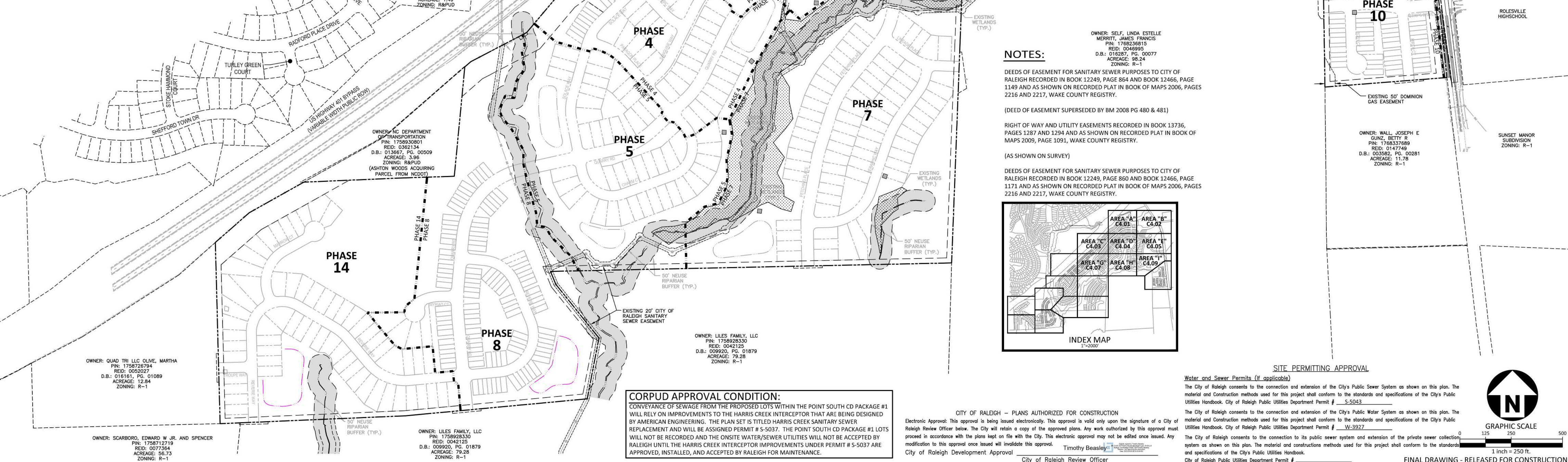


**Know what's below.
Call before you dig.**

CONTRACTOR SHALL NOTIFY "811" (811) OR (1-800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "811". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.

UTILITY LEGEND

	FIRE HYDRANT ASSEMBLY		WATERLINE
	WATER METER		WATER SERVICE LINE
	WATER VALVE		UTILITY SLEEVE
	REDUCER		SANITARY SEWER
	PLUG		SEWER SERVICE LINE
	BLOW-OFF ASSEMBLY		SEWER FORCE MAIN
	SANITARY SEWER MANHOLE		GAS LINE
	SEWER CLEAN-OUT		OVERHEAD UTILITY
	SEWER FLOW DIRECTION ARROW		UNDERGROUND ELECTRIC
	YARD LIGHTS		TELEPHONE
	LIGHT POLE		EASEMENT LINE
	POWER POLE		



NOTES:

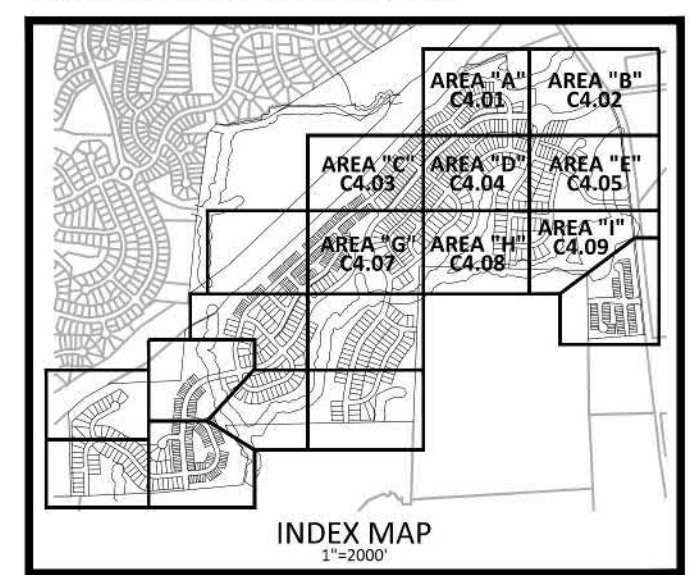
DEEDS OF EASEMENT FOR SANITARY SEWER PURPOSES TO CITY OF RALEIGH RECORDED IN BOOK 12249, PAGE 864 AND BOOK 12466, PAGE 1149 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2006, PAGES 2216 AND 2217, WAKE COUNTY REGISTRY.

(DEED OF EASEMENT SUPERSEDED BY BM 2008 PG 480 & 481)

RIGHT OF WAY AND UTILITY EASEMENTS RECORDED IN BOOK 13736, PAGES 1287 AND 1294 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2009, PAGE 1091, WAKE COUNTY REGISTRY.

(AS SHOWN ON SURVEY)

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CORPUD APPROVAL CONDITION:
CONVEYANCE OF SEWAGE FROM THE PROPOSED LOTS WITHIN THE POINT SOUTH CD PACKAGE #1 WILL RELY ON IMPROVEMENTS TO THE HARRIS CREEK INTERCEPTOR THAT ARE BEING DESIGNED BY AMERICAN ENGINEERING. THE PLAN SET IS TITLED HARRIS CREEK SANITARY SEWER REPLACEMENT AND WILL BE ASSIGNED PERMIT # S-5037. THE POINT SOUTH CD PACKAGE #1 LOTS WILL NOT BE RECORDED AND THE ONSITE WATER/SEWER UTILITIES WILL NOT BE ACCEPTED BY RALEIGH UNTIL THE HARRIS CREEK INTERCEPTOR IMPROVEMENTS UNDER PERMIT # S-5037 ARE APPROVED, INSTALLED, AND ACCEPTED BY RALEIGH FOR MAINTENANCE.

CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION
Electronic Approval: This approval is being issued electronically. This approval is valid only upon the signature of a City of Raleigh Review Officer below. The City will retain a copy of the approved plans. Any work authorized by this approval must proceed in accordance with the plans kept on file with the City. This electronic approval may not be edited once issued. Any modification to this approval once issued will invalidate this approval. Timothy Beasley
City of Raleigh Development Approval
City of Raleigh Review Officer

SITE PERMITTING APPROVAL
Water and Sewer Permits (if applicable)
The City of Raleigh consents to the connection and extension of the City's Public Sewer System as shown on this plan. The material and construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit # S-5043

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1 Inch = 250 Feet
GRAPHIC SCALE
FINAL DRAWING - RELEASED FOR CONSTRUCTION



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fax 919.361.2269
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www.mcadamsco.com

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PHONE: 919.422.7663
CONTACT: BOB MISHLER



**THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1**
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA



William T. O'Daniel
c/o-William T. O'Daniel, c-US
c-North Carolina
email:rodaniel@mcadamsco.com
2023.03.20 12:31:25 -0400'

REVISIONS

NO.	DATE	ADDED SCM "P"
2	03.07.2023	ADDED SCM "P"

PLAN INFORMATION

PROJECT NO. AWH-20000
FILENAME AWH20000-CD-PKG-01-A0U1
CHECKED BY
DRAWN BY
SCALE 1"=250'
DATE 03.21.2022
SHEET

**OVERALL
UTILITY PLAN
C4.00**



McADAMS

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RALEIGH, NORTH CAROLINA 27609
PHONE: 919. 232. 3695
CONTACT: BOB MISHLER



THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

W.T. O'Daniel
Apr 19 2022 12:59 PM
Diana Sign

REVISIONS

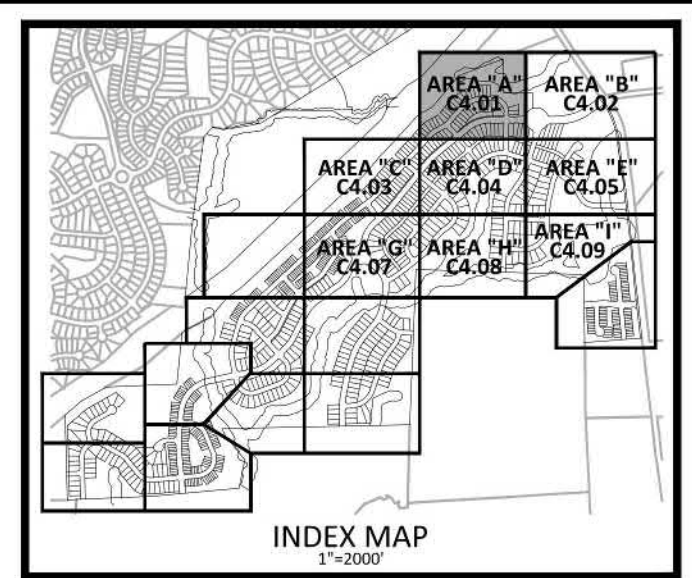
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PLAN INFORMATION

PROJECT NO. AWH-20000
FILENAME AWH20000-CD-PKG-01-U1
CHECKED BY
DRAWN BY
SCALE 1"=40'
DATE 03.21.2022

SHEET

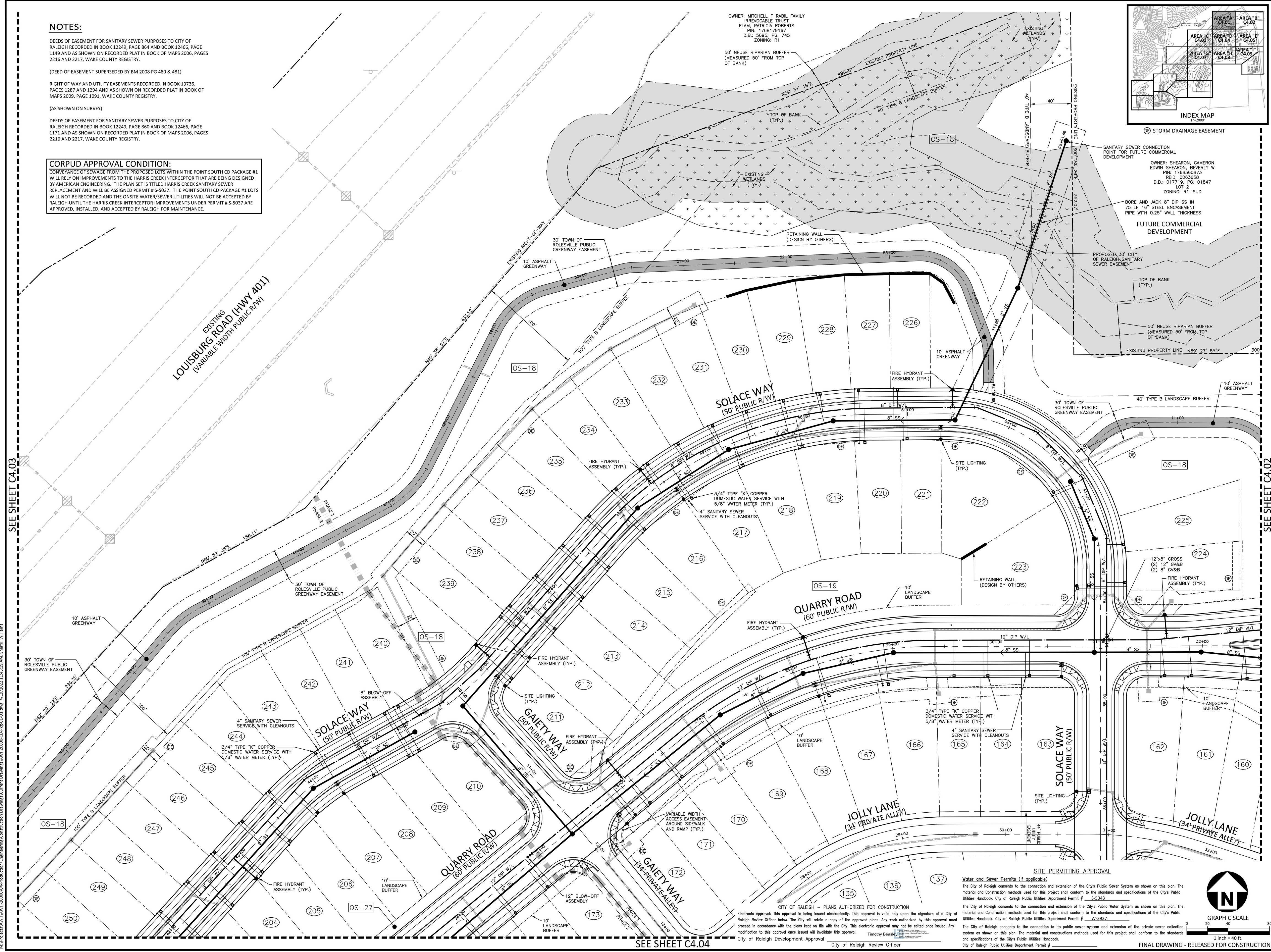
UTILITY PLAN
AREA "A"
C4.01



NOTES:

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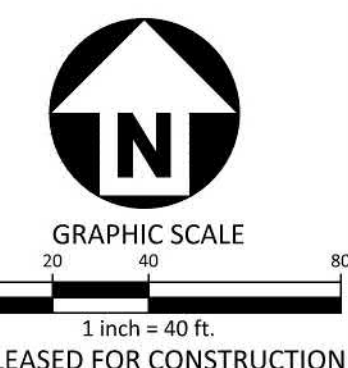
SEE SHEET C4.03

SEE SHEET C4.02

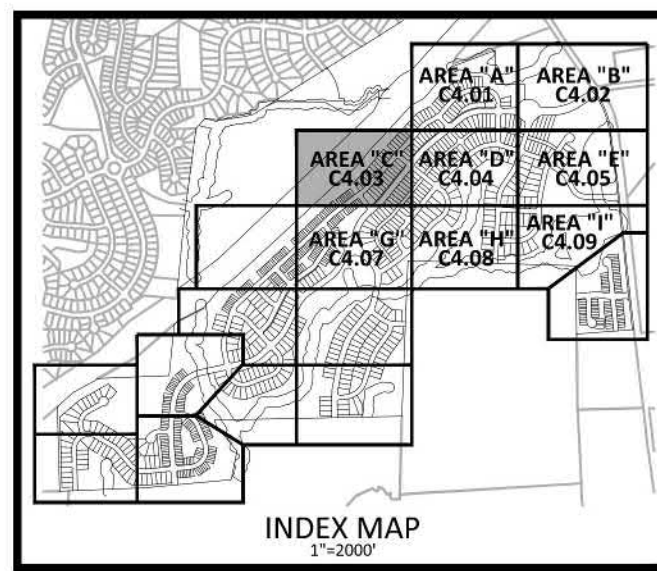
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CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION
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City of Raleigh Development Approval
City of Raleigh Review Officer

SITE PERMITTING APPROVAL
Water and Sewer Permits (if applicable)
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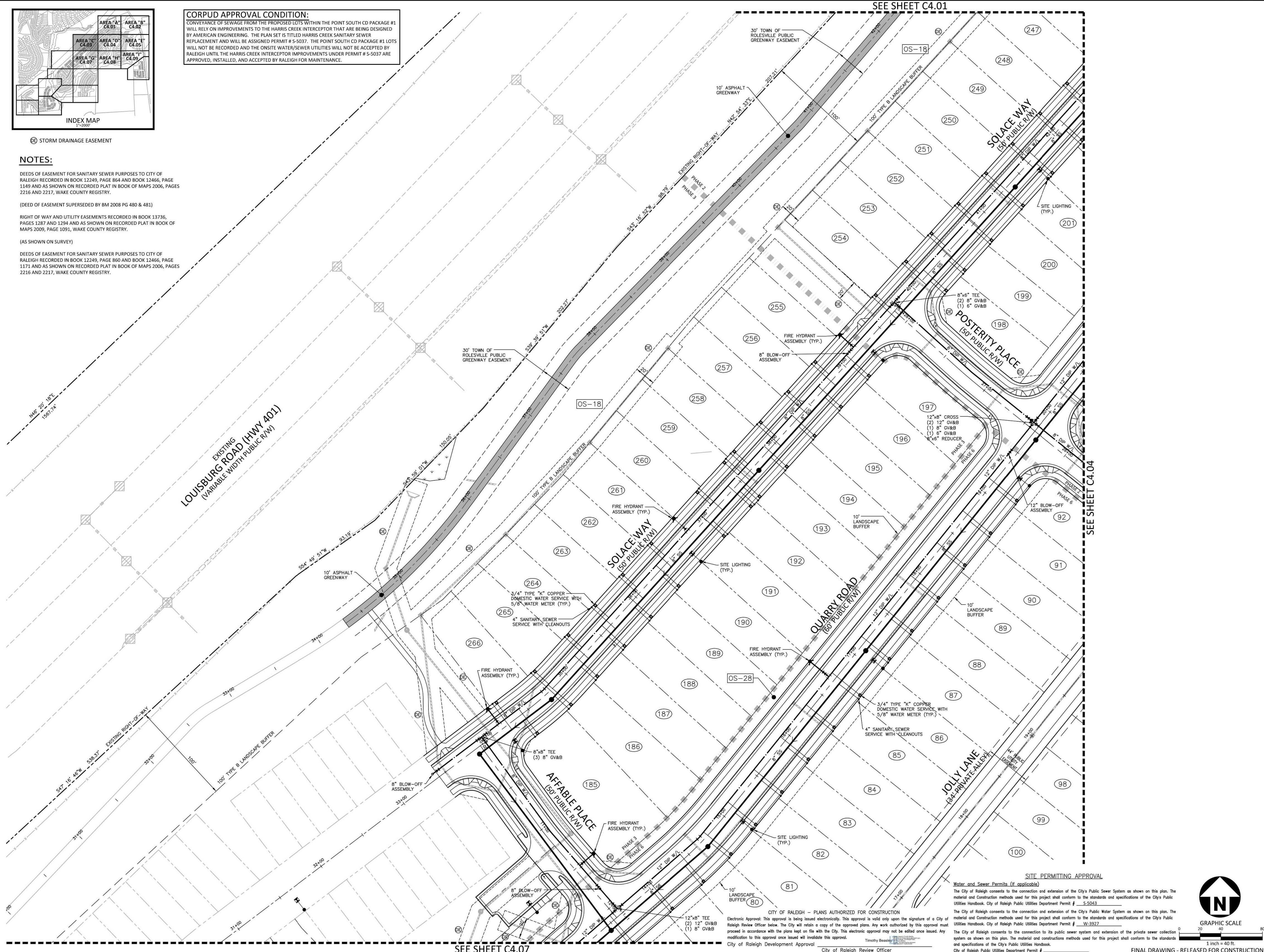
FINAL DRAWING - RELEASED FOR CONSTRUCTION



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STORM DRAINAGE EASEMENT

NOTES:
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SEE SHEET C4.01

SEE SHEET C4.04

SEE SHEET C4.07

McADAMS
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 RALEIGH, NORTH CAROLINA 27609
 PHONE: 919. 232. 3695
 CONTACT: BOB MISHLER

ASHTON WOODS.

THE POINT
PHASES 1, 2, 6 AND 9
 CONSTRUCTION DRAWINGS - PACKAGE 1
 EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA

William T. O'Daniel
 Apr 19 2022 1:00 PM

REVISIONS

NO.	DATE

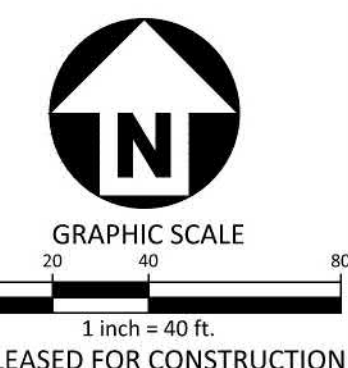
PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-U1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03.21.2022

SHEET

UTILITY PLAN
AREA "C"
C4.03

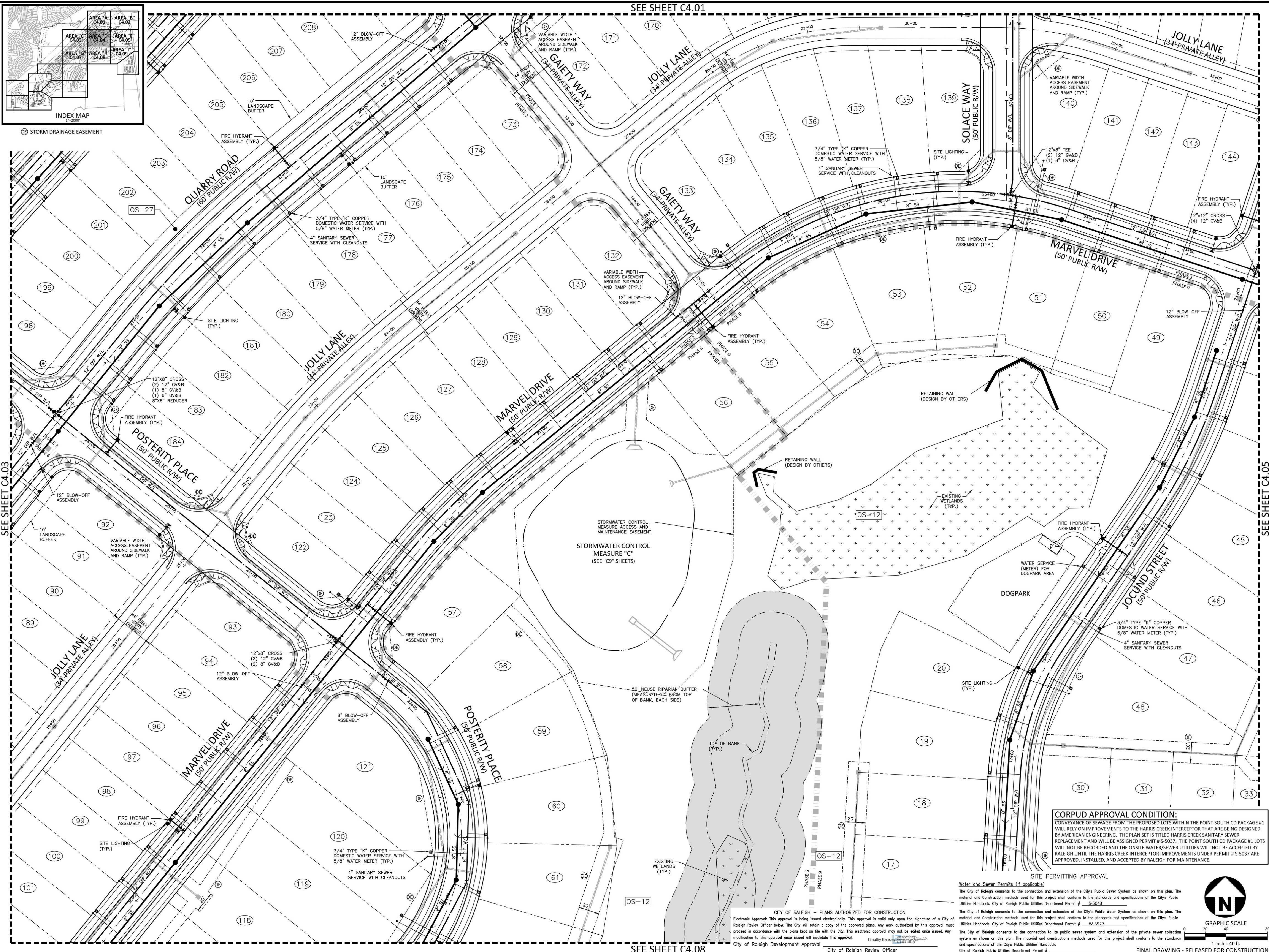
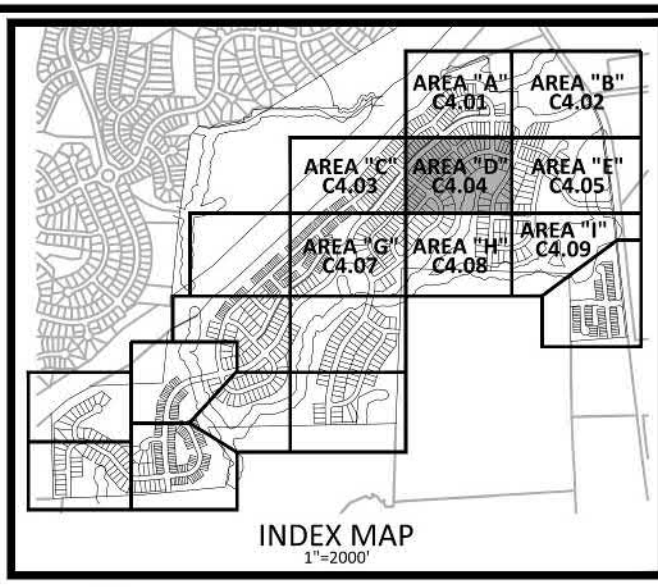
SITE PERMITTING APPROVAL
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 City of Raleigh Development Approval
 City of Raleigh Review Officer

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SEE SHEET C4.01



SEE SHEET C4.03

SEE SHEET C4.05

SEE SHEET C4.08

McADAMS
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 PHONE: 919.232.3695
 CONTACT: BOB MISHLER



THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
 EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA

PROFESSIONAL SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEERS
 SEAL 22630
 WILLIAM T. O'DANIEL
 Todd O'Daniel
 Apr 19 2022 1:00 PM
 Docusign

REVISIONS

NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-U1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03.21.2022

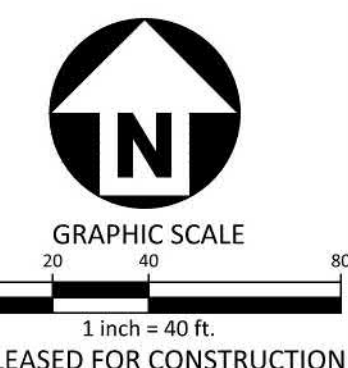
SHEET

UTILITY PLAN
AREA "D"
C4.04

CORPUS APPROVAL CONDITION:
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SITE PERMITTING APPROVAL
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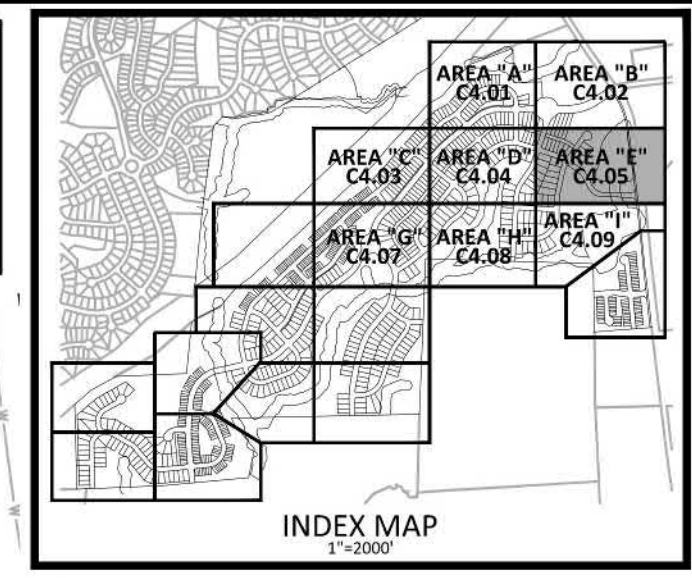


FINAL DRAWING - RELEASED FOR CONSTRUCTION

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-PKG-01-U1.dwg, 4/19/2022 11:48:07 AM, Williams, L1

SEE SHEET C4.02

CORPUD APPROVAL CONDITION:
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McADAMS
The John R. McAdams Company, Inc.
2905 Meridian Parkway
Durham, NC 27713

phone 919. 361. 5000
fax 919. 361. 2269
license number: C-0293, C-187

www.mcadamsco.com

CLIENT
ASHTON RALEIGH RESIDENTIAL, LLC.
900 RIDGEFIELD DRIVE, SUITE 335
RALEIGH, NORTH CAROLINA 27609
PHONE: 919. 422. 7663
CONTACT: BOB MISHLER

ASHTON WOODS.

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

PROFESSIONAL SEAL
22630
ENGINEER
WILLIAM T. O'DANIEL

William T. O'Daniel
c/o William T. O'Daniel, c/o US,
c/o North Carolina,
email: rodaniel@mcadamsco.com
2023.03.20 12:31:55 -04'00'

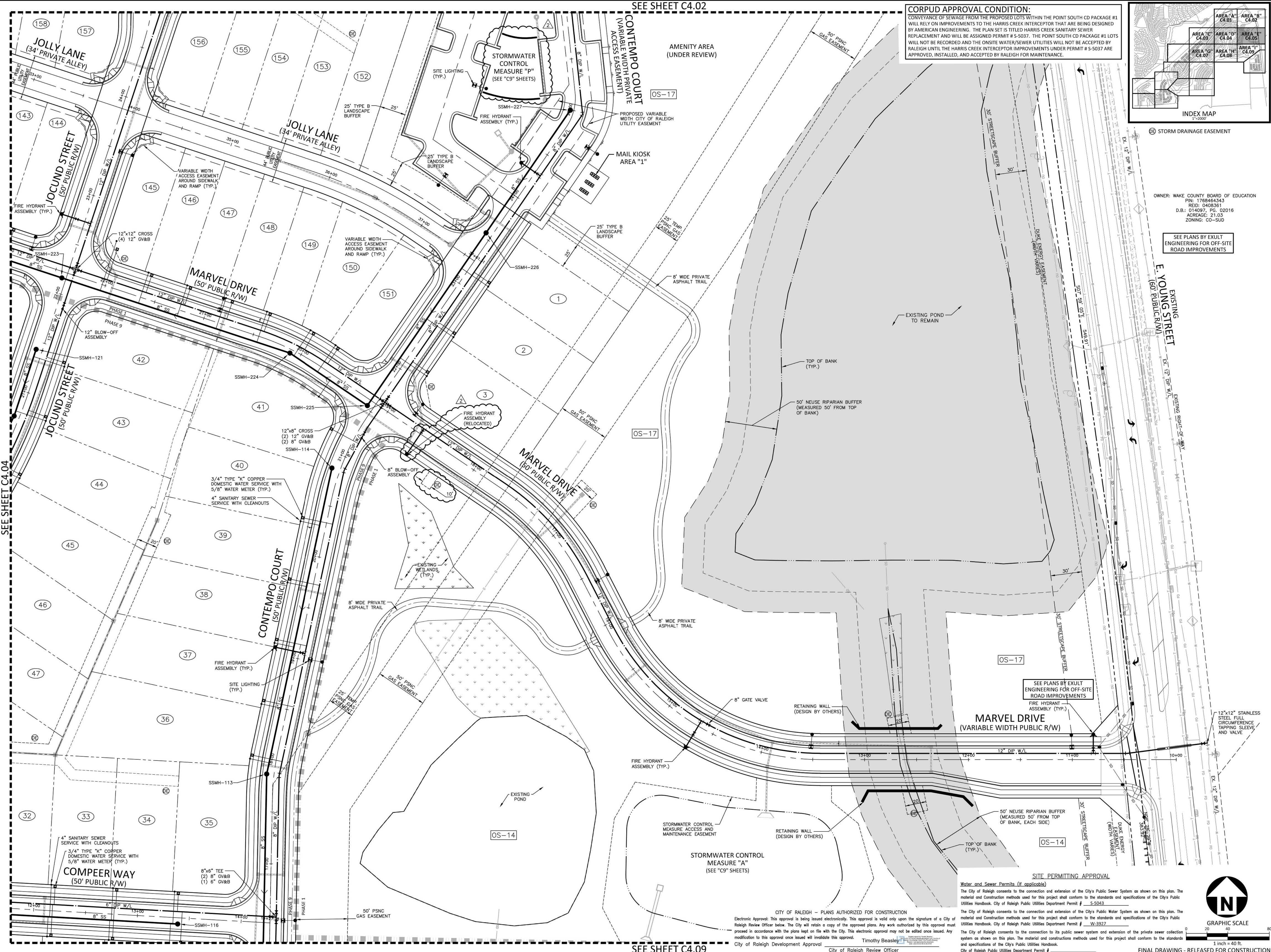
REVISIONS

NO.	DATE	DESCRIPTION
2	03.07.2023	ADDED SCM "P" AND RELOCATE FIRE HYDRANT

PLAN INFORMATION

PROJECT NO. AWH-20000
FILENAME AWH20000-CD-PKG-01-U1
CHECKED BY
DRAWN BY
SCALE 1"=40'
DATE 03.21.2022
SHEET

UTILITY PLAN
AREA "E"
C4.05



SEE SHEET C4.04

SEE SHEET C4.09

SITE PERMITTING APPROVAL

Water and Sewer Permits (if applicable)
The City of Raleigh consents to the connection and extension of the City's Public Sewer System as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit # S-5043

The City of Raleigh consents to the connection and extension of the City's Public Water System as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit # W-3927

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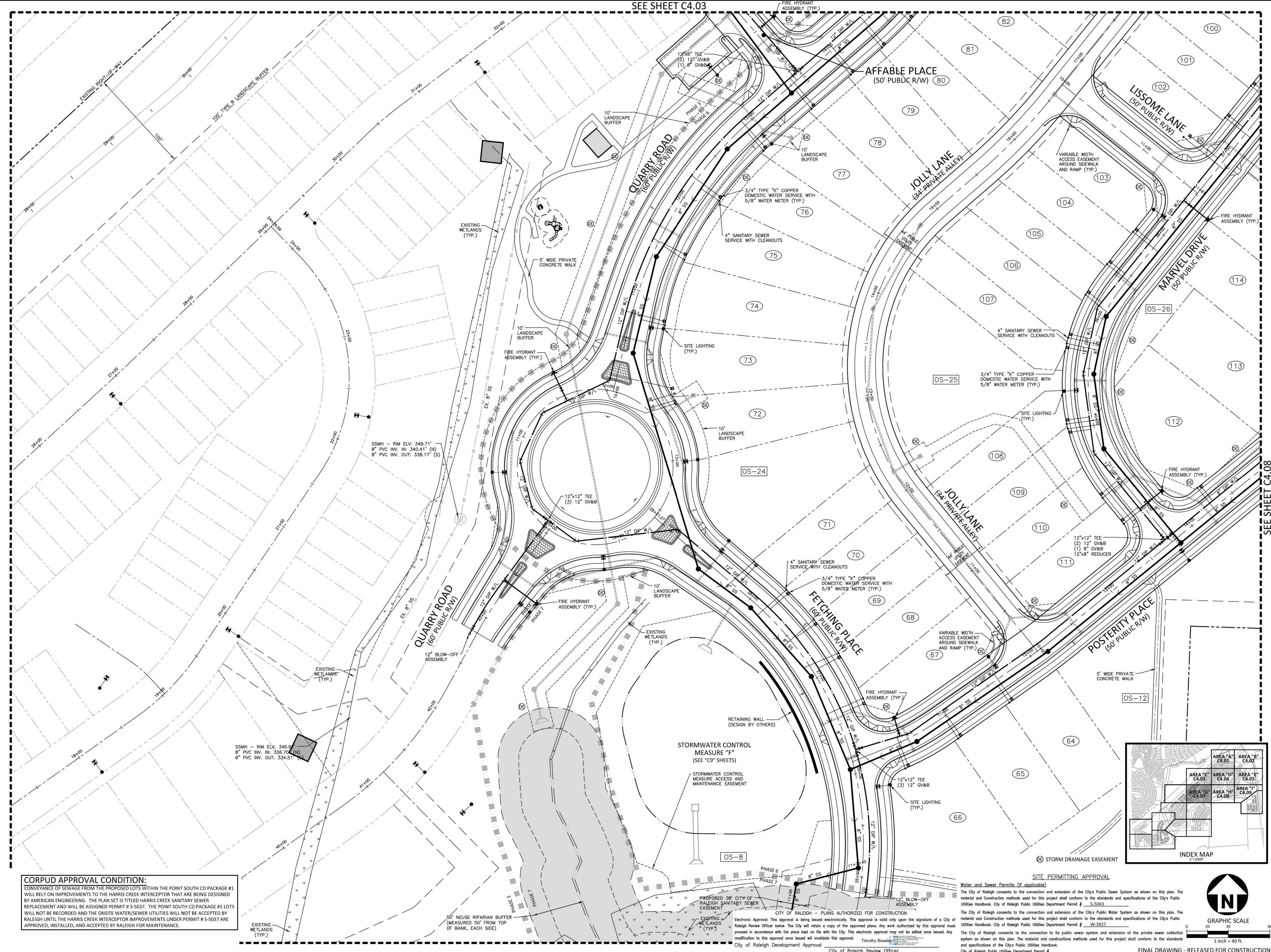
CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION
Electronic Approval: This approval is being issued electronically. This approval is valid only upon the signature of a City of Raleigh Review Officer below. The City will retain a copy of the approved plans. Any work authorized by this approval must proceed in accordance with the plans kept on file with the City. This electronic approval may not be edited once issued. Any modification to this approval once issued will invalidate this approval. Timothy Beasley
City of Raleigh Development Approval
City of Raleigh Review Officer

GRAPHIC SCALE
1 inch = 40 ft.

FINAL DRAWING - RELEASED FOR CONSTRUCTION

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-PKG-01-U1.dwg, 3/7/2023 9:35:17 AM, Sherrell Williams

SEE SHEET C4.03



CORPUD APPROVAL CONDITION:
 CONVEYANCE OF SEWAGE FROM THE PROPOSED LOTS WITHIN THE POINT SOUTH CD PACKAGE #1 WILL RELY ON IMPROVEMENTS TO THE HARRIS CREEK INTERCEPTOR THAT ARE BEING DESIGNED BY AMERICAN ENGINEERING. THE PLAN SET IS TITLED HARRIS CREEK SANITARY SEWER REPLACEMENT AND WILL BE ASSIGNED PERMIT # 5-50337. THE POINT SOUTH CD PACKAGE #1 LOTS WILL NOT BE RECORDED AND THE ONSITE WATER/SEWER UTILITIES WILL NOT BE ACCEPTED BY RALEIGH UNTIL THE HARRIS CREEK INTERCEPTOR IMPROVEMENTS UNDER PERMIT # 5-5037 ARE APPROVED, INSTALLED, AND ACCEPTED BY RALEIGH FOR MAINTENANCE.

SSMH - RIM ELV: 346.9'
 8" PVC INV. IN: 336.704' (N)
 8" PVC INV. OUT: 334.51'

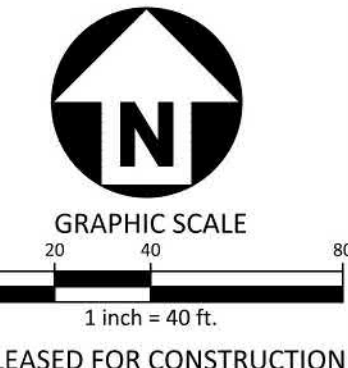
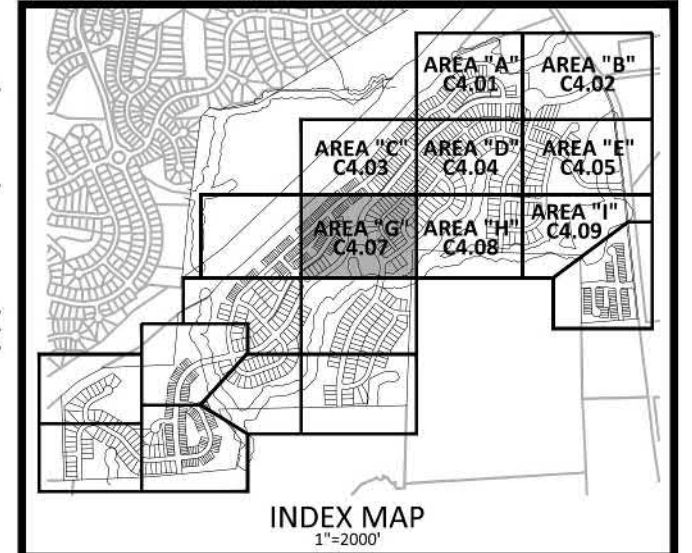
SSMH - RIM ELV: 349.71'
 8" PVC INV. IN: 340.41' (N)
 8" PVC INV. OUT: 338.17' (S)

50' NEUSE RIPARIAN BUFFER
 (MEASURED 50' FROM TOP
 OF BANK, EACH SIDE)

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 City of Raleigh Public Utilities Department Permit #

SITE PERMITTING APPROVAL



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ASHTON WOODS.

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA

PROFESSIONAL SEAL
 NORTH CAROLINA
 PROFESSIONAL ENGINEER
 SEAL 22630
 WILLIAM T. O'DANIEL
 Todd O'Daniel
 Apr 19 2022 1:00 PM
 DocuSign

REVISIONS

NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-U1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03. 21. 2022

UTILITY PLAN
AREA "G"
C4.07

FINAL DRAWING - RELEASED FOR CONSTRUCTION

THE POINT
PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
EAST YOUNG STREET
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA

REVISIONS

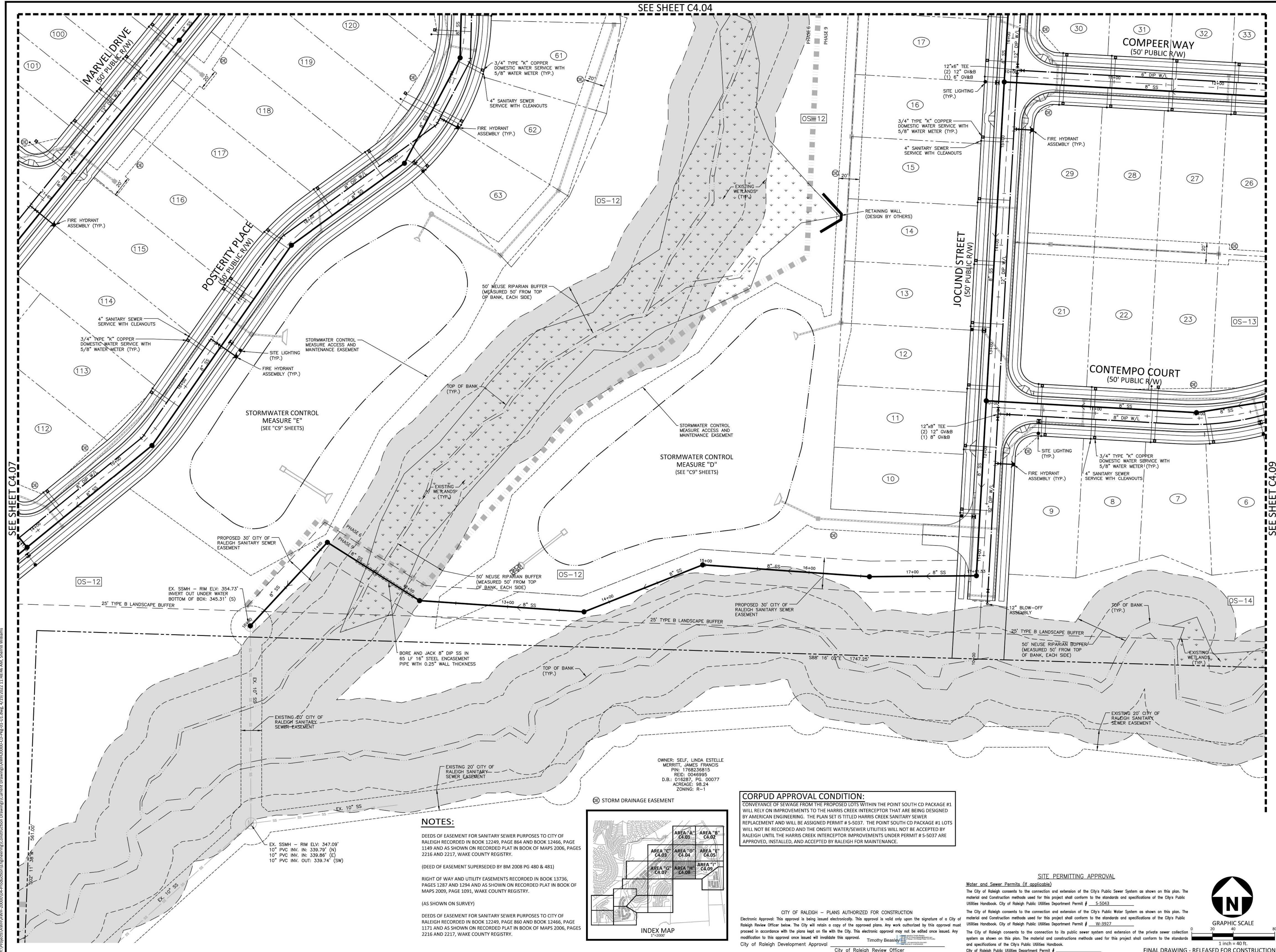
NO.	DATE

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-U1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03.21.2022

SHEET

UTILITY PLAN
AREA "H"
C4.08



SEE SHEET C4.07

SEE SHEET C4.09

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-PKG-01-U1.dwg, 4/19/2022 11:58:34 AM, Williams, L1
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NOTES:

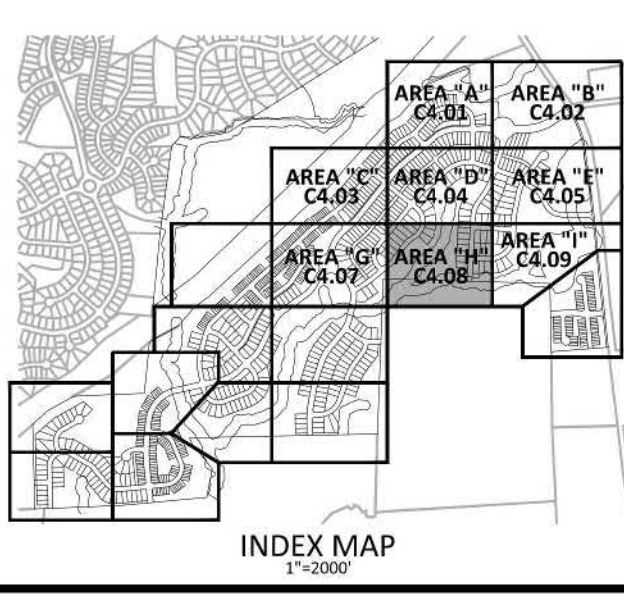
DEEDS OF EASEMENT FOR SANITARY SEWER PURPOSES TO CITY OF RALEIGH RECORDED IN BOOK 12249, PAGE 864 AND BOOK 12466, PAGE 1149 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2006, PAGES 2216 AND 2217, WAKE COUNTY REGISTRY.

(DEED OF EASEMENT SUPERSEDED BY BM 2008 PG 480 & 481)

RIGHT OF WAY AND UTILITY EASEMENTS RECORDED IN BOOK 13736, PAGES 1287 AND 1294 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2009, PAGE 1093, WAKE COUNTY REGISTRY.

(AS SHOWN ON SURVEY)

DEEDS OF EASEMENT FOR SANITARY SEWER PURPOSES TO CITY OF RALEIGH RECORDED IN BOOK 12249, PAGE 860 AND BOOK 12466, PAGE 1171 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2006, PAGES 2216 AND 2217, WAKE COUNTY REGISTRY.



CORPUS APPROVAL CONDITION:

CONVEYANCE OF SEWAGE FROM THE PROPOSED LOTS WITHIN THE POINT SOUTH CD PACKAGE #1 WILL RELY ON IMPROVEMENTS TO THE HARRIS CREEK INTERCEPTOR THAT ARE BEING DESIGNED BY AMERICAN ENGINEERING. THE PLAN SET IS TITLED HARRIS CREEK SANITARY SEWER REPLACEMENT AND WILL BE ASSIGNED PERMIT # S-5037. THE POINT SOUTH CD PACKAGE #1 LOTS WILL NOT BE RECORDED AND THE ONSITE WATER/SEWER UTILITIES WILL NOT BE ACCEPTED BY RALEIGH UNTIL THE HARRIS CREEK INTERCEPTOR IMPROVEMENTS UNDER PERMIT # S-5037 ARE APPROVED, INSTALLED, AND ACCEPTED BY RALEIGH FOR MAINTENANCE.

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City of Raleigh Development Approval: *Timothy Beasley*
 City of Raleigh Review Officer:

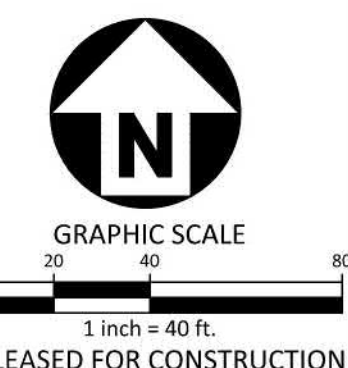
SITE PERMITTING APPROVAL

Water and Sewer Permits (if applicable)

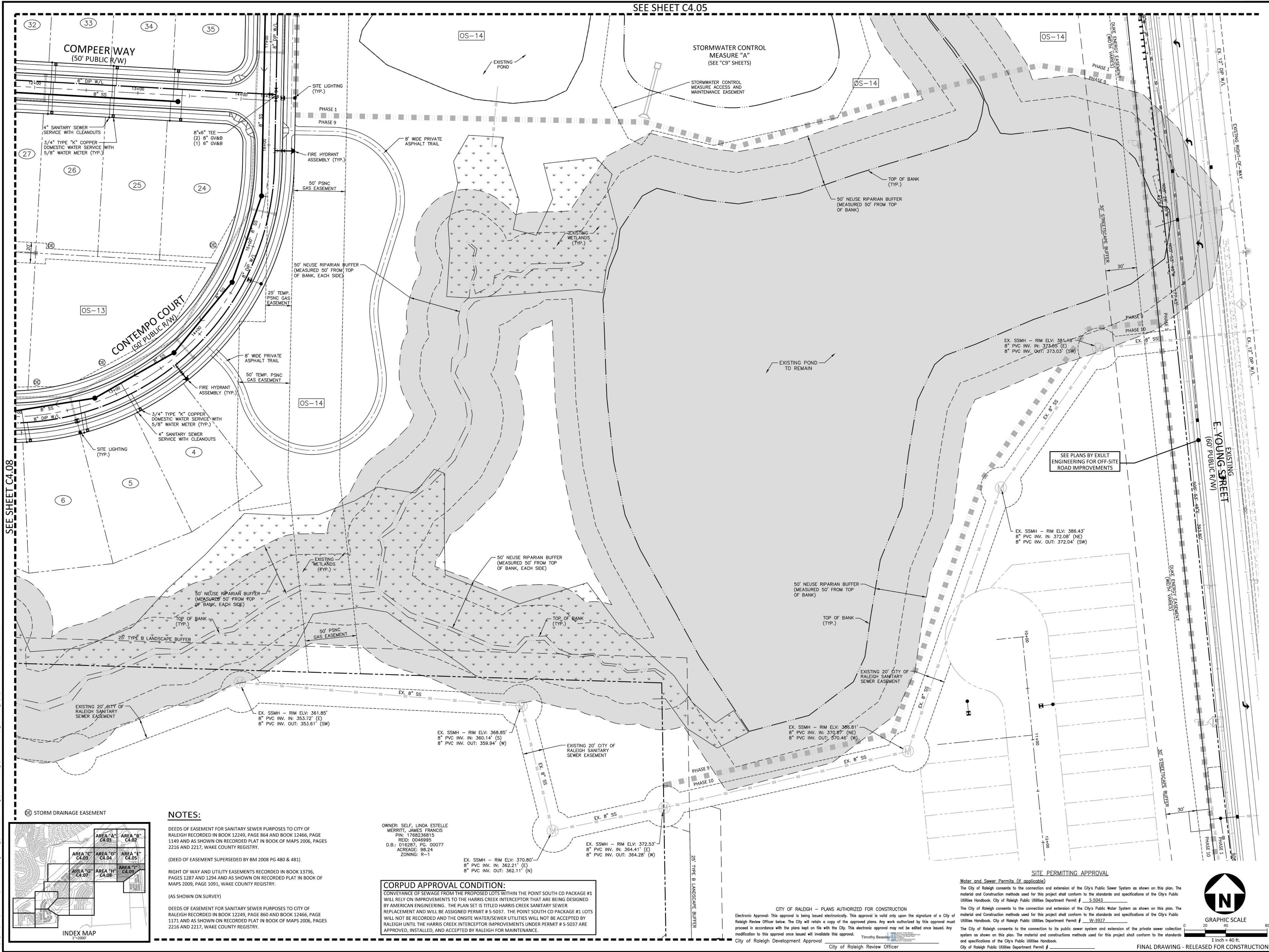
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FINAL DRAWING - RELEASED FOR CONSTRUCTION



SEE SHEET C4.08

NOTES:

DEEDS OF EASEMENT FOR SANITARY SEWER PURPOSES TO CITY OF RALEIGH RECORDED IN BOOK 12249, PAGE 864 AND BOOK 12466, PAGE 1149 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2006, PAGES 2216 AND 2217, WAKE COUNTY REGISTRY.

(DEED OF EASEMENT SUPERSEDED BY BM 2008 PG 480 & 481)

RIGHT OF WAY AND UTILITY EASEMENTS RECORDED IN BOOK 13736, PAGES 1287 AND 1294 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2009, PAGE 1091, WAKE COUNTY REGISTRY.

(AS SHOWN ON SURVEY)

DEEDS OF EASEMENT FOR SANITARY SEWER PURPOSES TO CITY OF RALEIGH RECORDED IN BOOK 12249, PAGE 860 AND BOOK 12466, PAGE 1171 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2006, PAGES 2216 AND 2217, WAKE COUNTY REGISTRY.

OWNER: SELF, LINDA ESTELLE MERRITT, JAMES FRANCIS
 PIN: 1766238615
 REID: 0048995
 D.B.: 016287, PG. 00077
 ACRAGE: 98.24
 ZONING: R-1

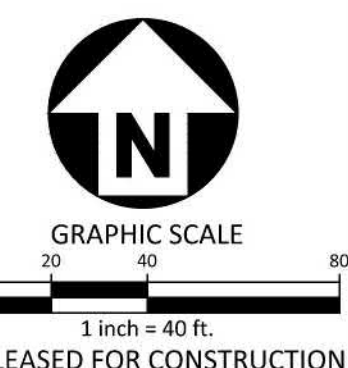
CORPUD APPROVAL CONDITION:
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THE POINT
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 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA

PROFESSIONAL SEAL
 NORTH CAROLINA
 PROFESSIONAL ENGINEER
 SEAL 22630
 WILLIAM T. DANIEL
 W.T. Daniel
 Daniel
 Apr 19 2022 1:01 PM
 DocuSign

REVISIONS

NO.	DATE

PLAN INFORMATION

PROJECT NO. AWH-20000
 FILENAME AWH20000-CD-PKG-01-U1
 CHECKED BY
 DRAWN BY
 SCALE 1"=40'
 DATE 03.21.2022

SHEET

UTILITY PLAN
AREA "I"
C4.09

FINAL DRAWING - RELEASED FOR CONSTRUCTION