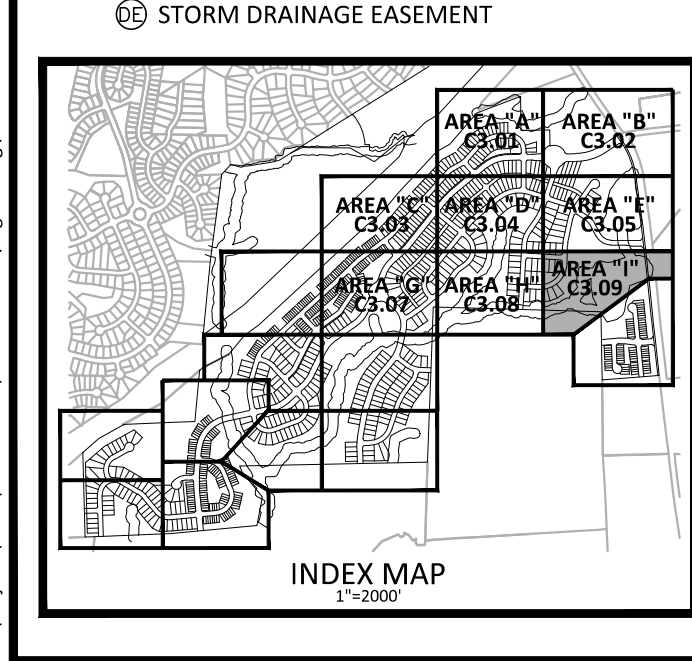


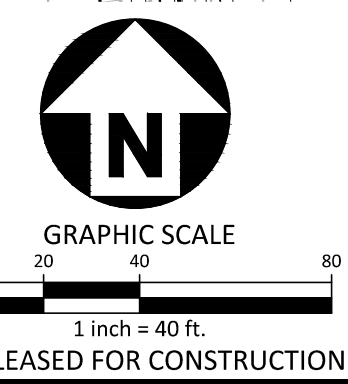
SEE SHEET C3.08

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Plan-01.dwg, 3/25/2022 12:53:54 PM, Williams, 1:1



CB-210 T/C=369.21 INV IN=364.71 (CB-212) INV OUT=364.56	CB-215 T/C=380.01 INV IN=375.76 INV OUT=375.76
CB-211 T/C=369.21 INV OUT=364.96	CB-216 T/C=385.48 INV IN=380.78 (CB-217) INV OUT=380.58
CB-212 T/C=374.02 INV IN=369.62 (CB-214) INV OUT=369.37	CB-217 T/C=385.48 INV IN=381.23 (CB-218) INV OUT=380.93
CB-213 T/C=374.02 INV OUT=369.77	DI-226 T/C=368.14 INV OUT=365.75
CB-214 T/C=380.01 INV IN=375.46 (CB-216) INV OUT=375.61 (CB-215)	CB-231 T/C=376.84 INV IN=372.44 (CB-232) INV OUT=372.34
	CB-232 T/C=376.84 INV OUT=372.59

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



FINAL DRAWING - RELEASED FOR CONSTRUCTION

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

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. O'Daniel
Apr 6 2022 2:24 PM

REVISIONS

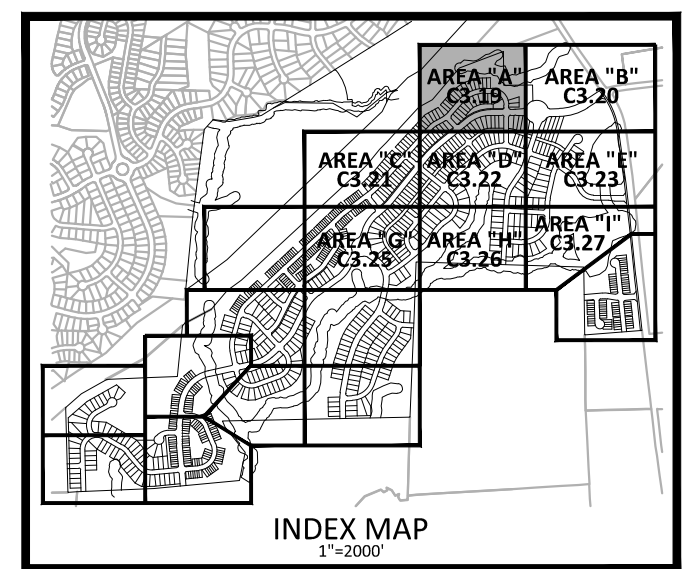
NO.	DATE

PLAN INFORMATION

PROJECT NO. AWH-20000
FILENAME AWH20000-SOUTH-G1
CHECKED BY
DRAWN BY
SCALE 1"=40'
DATE 03. 21. 2022

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
 NOTE: FOUNDATION STEM WALLS SHOWN ARE INTENDED TO SHOW THE POSSIBLE LOCATION OF FOUNDATION WALLS THAT MAY BE REQUIRED.



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

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
 WILLIAM O'DANIEL
 ENGINEER
 22630
 Todd O'Daniel
 Mar 25 2022 1:26 PM

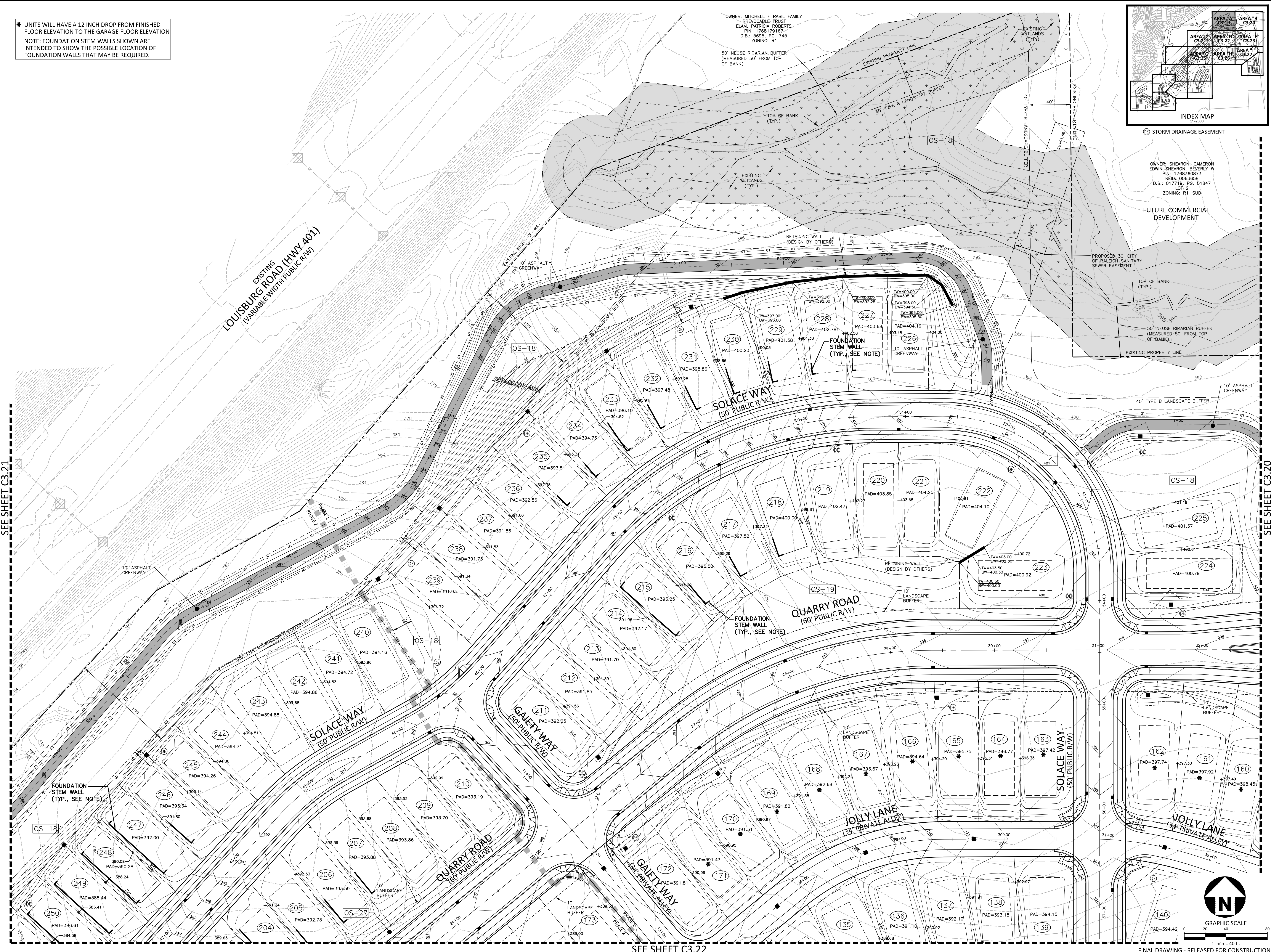
REVISIONS

NO.	DATE

PLAN INFORMATION

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

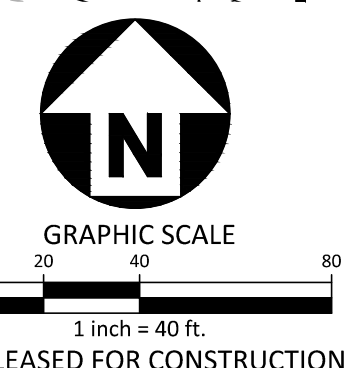
FINISH GRADING AND STORM DRAINAGE PLAN AREA "A"
C3.19



SEE SHEET C3.21

SEE SHEET C3.20

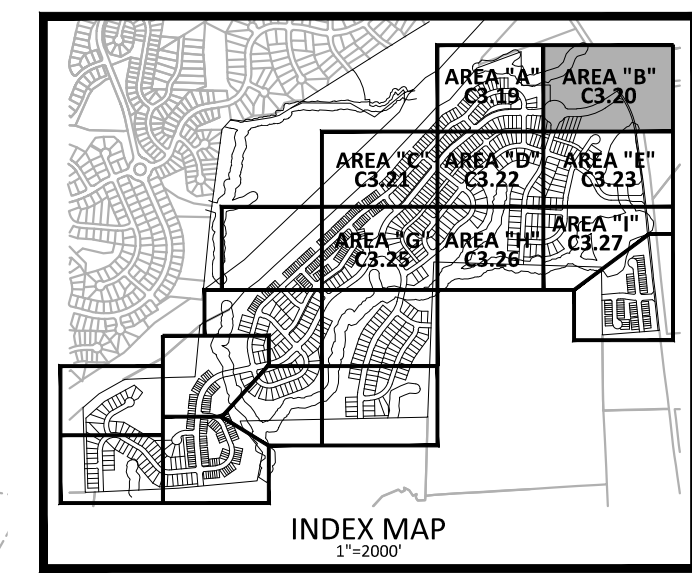
SEE SHEET C3.22



FINAL DRAWING - RELEASED FOR CONSTRUCTION

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-G2.dwg, 3/25/2022 12:55:23 PM, Williams, 1:1
 M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-G2.dwg, 3/25/2022 12:55:35 PM, Sherill Williams

* UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
 NOTE: FOUNDATION STEM WALLS SHOWN ARE INTENDED TO SHOW THE POSSIBLE LOCATION OF FOUNDATION WALLS THAT MAY BE REQUIRED.



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

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



Todd O'Daniel
 Mar 25 2022 1:27 PM
 W.T. O'Daniel

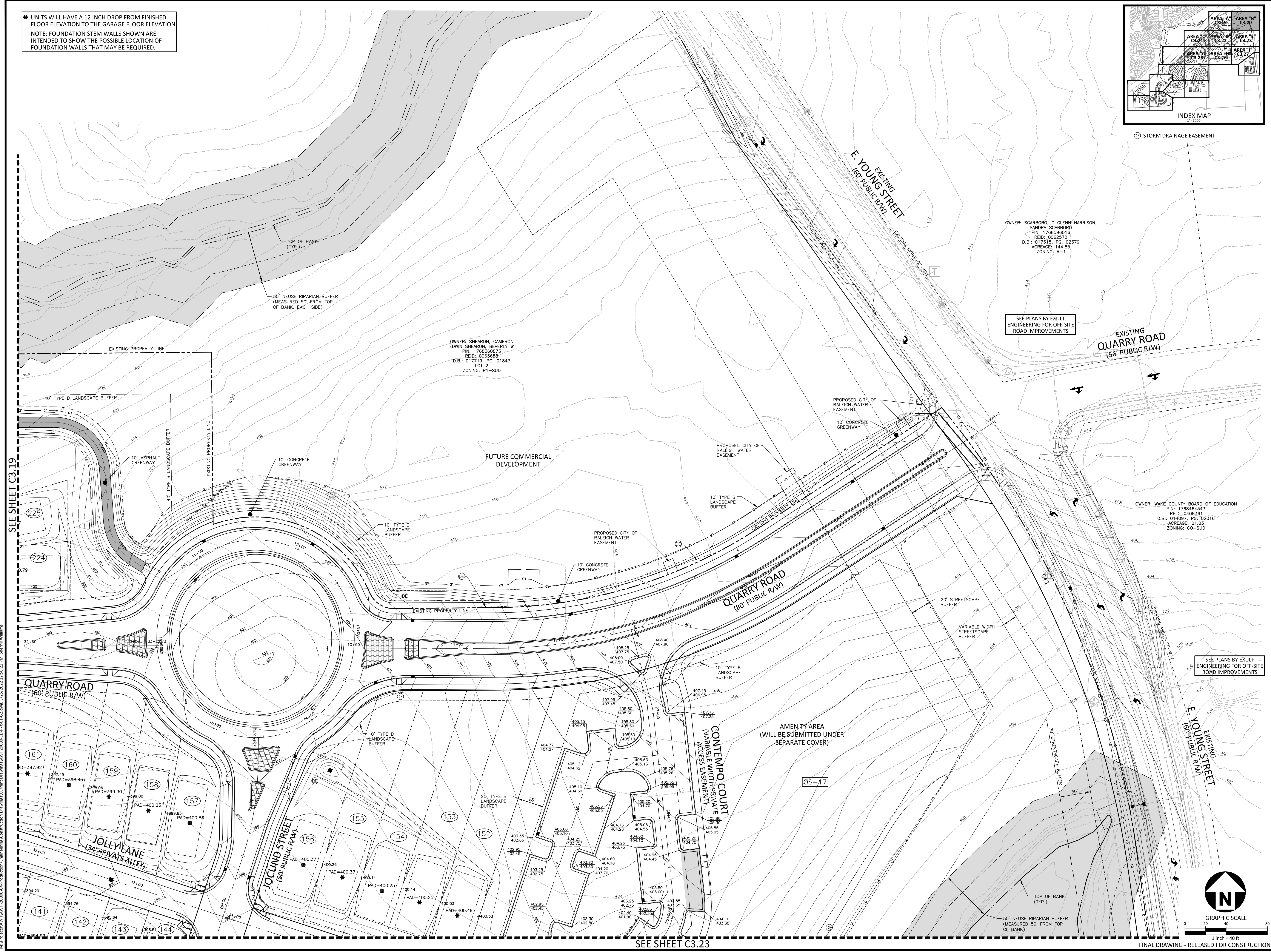
REVISIONS

NO.	DATE

PLAN INFORMATION

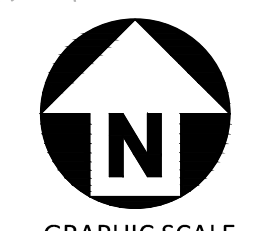
PROJECT NO. AWH-20000
 FILENAME AWH20000-SOUTH-G2
 CHECKED BY .
 DRAWN BY .
 SCALE 1"=40'
 DATE 03.21.2022

STREET
FINE GRADING AND STORM DRAINAGE PLAN
AREA "B"
C3.20



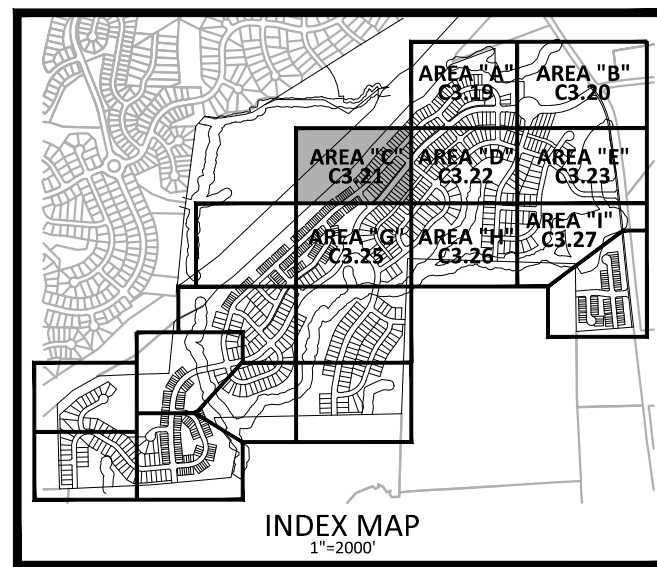
SEE SHEET C3.19

SEE SHEET C3.23



FINAL DRAWING - RELEASED FOR CONSTRUCTION

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-C3.dwg, 3/25/2022 12:26:11 PM, Williams, 1:1



UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
 NOTE: FOUNDATION STEM WALLS SHOWN ARE INTENDED TO SHOW THE POSSIBLE LOCATION OF FOUNDATION WALLS THAT MAY BE REQUIRED.



SEE SHEET C3.19

SEE SHEET C3.25

SEE SHEET C3.22

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



Todd O'Daniel
 Mar 25 2022 1:28 PM

REVISIONS

NO.	DATE

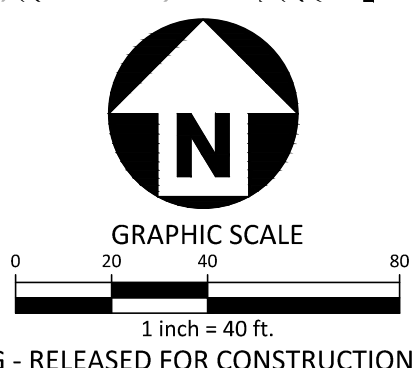
PLAN INFORMATION

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

SHEET

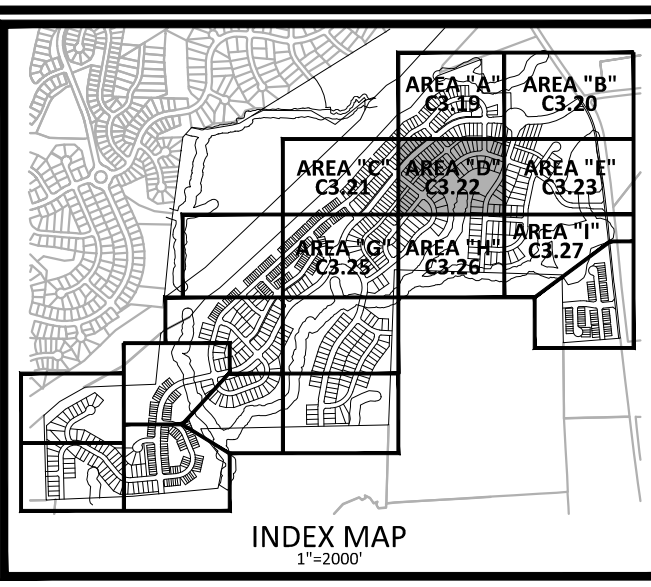
FINE GRADING AND STORM DRAINAGE PLAN
AREA "C"

C3.21



FINAL DRAWING - RELEASED FOR CONSTRUCTION

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Plg-01-C3.21.dwg, 3/25/2022 12:56:55 PM, Williams, 1:1



INDEX MAP

STORM DRAINAGE EASEMENT

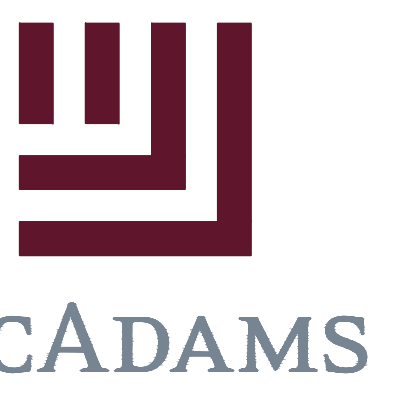


SEE SHEET C3.21

SEE SHEET C3.23

SEE SHEET C3.19

SEE SHEET C3.26



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



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



Todd O'Daniel
Mar 25 2022 1:29 PM

REVISIONS

NO.	DATE

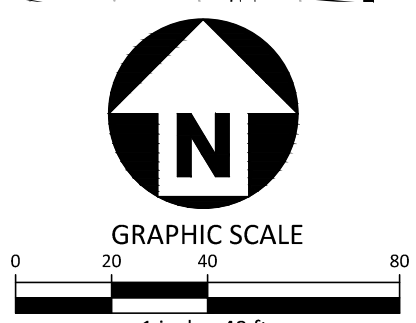
PLAN INFORMATION

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 "D"

C3.22



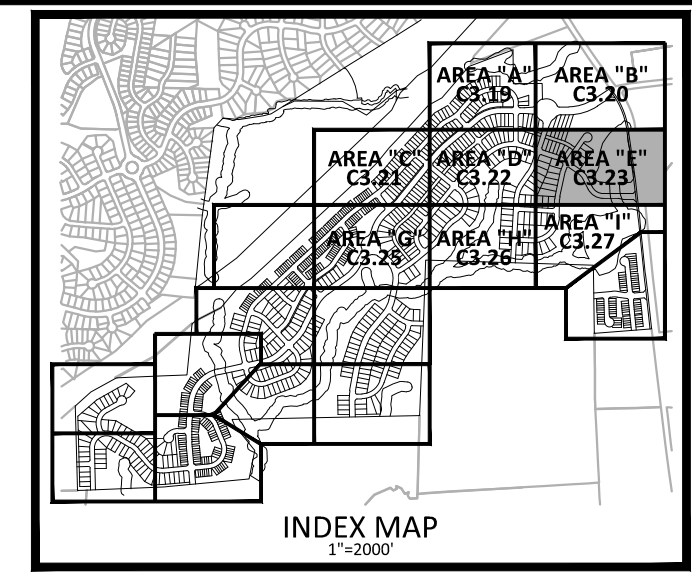
* UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
NOTE: FOUNDATION STEM WALLS SHOWN ARE INTENDED TO SHOW THE POSSIBLE LOCATION OF FOUNDATION WALLS THAT MAY BE REQUIRED.

FINAL DRAWING - RELEASED FOR CONSTRUCTION

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Phg-01-C3.22.dwg, 3/25/2022 12:27:46 PM, Williams, 1:1

SEE SHEET C3.20

* UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
NOTE: FOUNDATION STEM WALLS SHOWN ARE INTENDED TO SHOW THE POSSIBLE LOCATION OF FOUNDATION WALLS THAT MAY BE REQUIRED.



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

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
WILLIAM T. O'DANIEL
ENGINEER
Todd O'Daniel
Mar 25 2022 1:30 PM

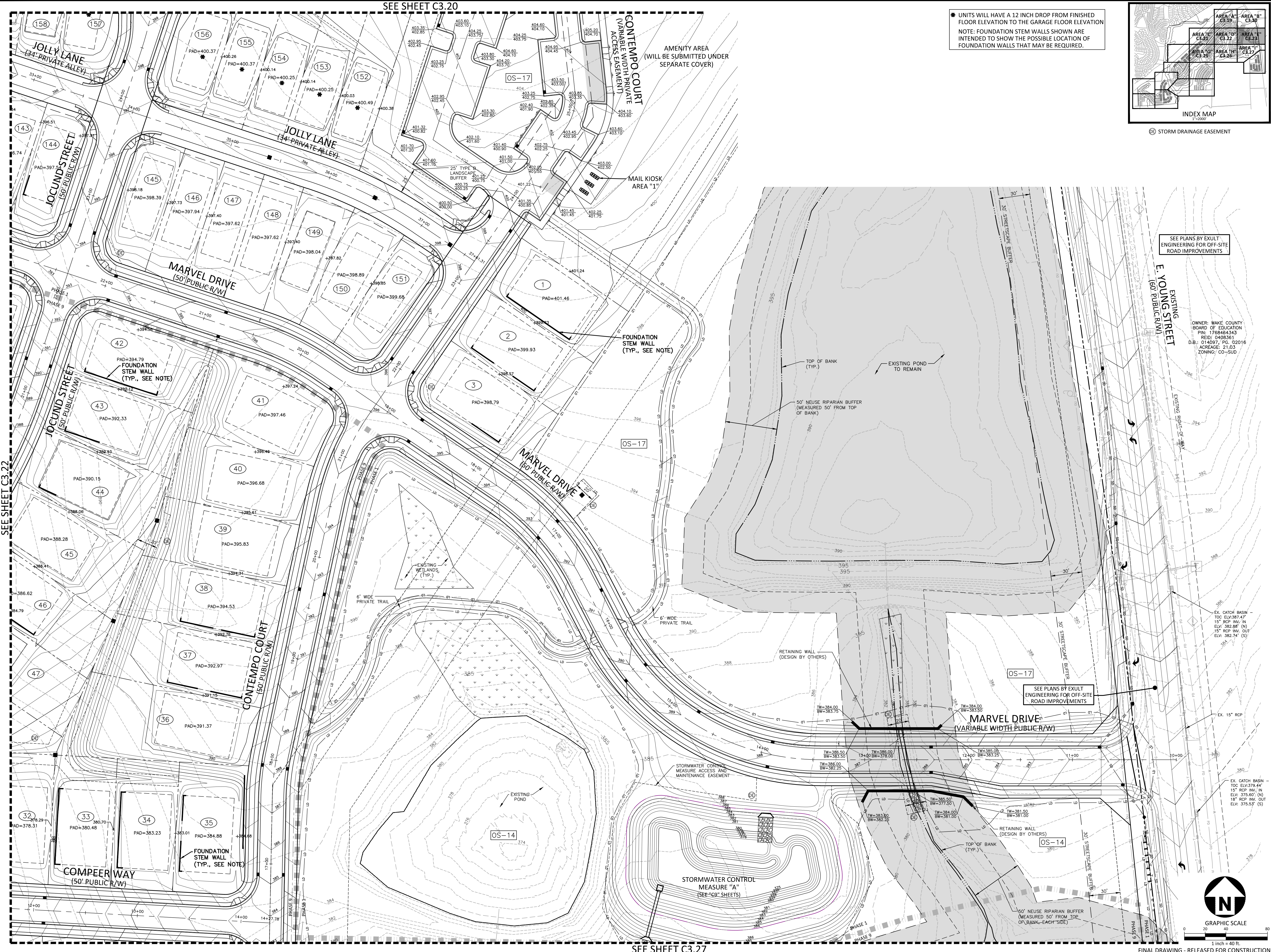
REVISIONS

NO.	DATE

PLAN INFORMATION

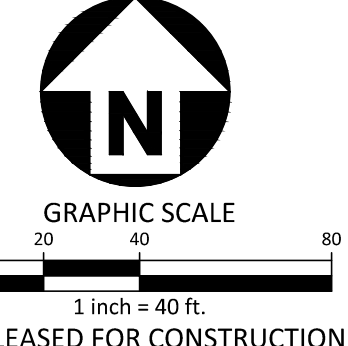
PROJECT NO. AWH-20000
FILENAME AWH20000-SOUTH-G2
CHECKED BY .
DRAWN BY .
SCALE 1"=40'
DATE 03.21.2022

STREET
FINE GRADING AND STORM DRAINAGE PLAN AREA "E"
C3.23



SEE SHEET C3.22

SEE SHEET C3.27



FINAL DRAWING - RELEASED FOR CONSTRUCTION

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-C3.23.dwg, 3/25/2022 12:58:37 PM, Williams, 11



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

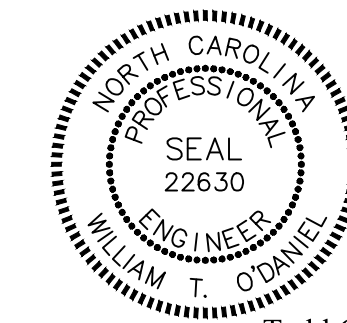
CLIENT

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



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



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

REVISIONS

NO.	DATE

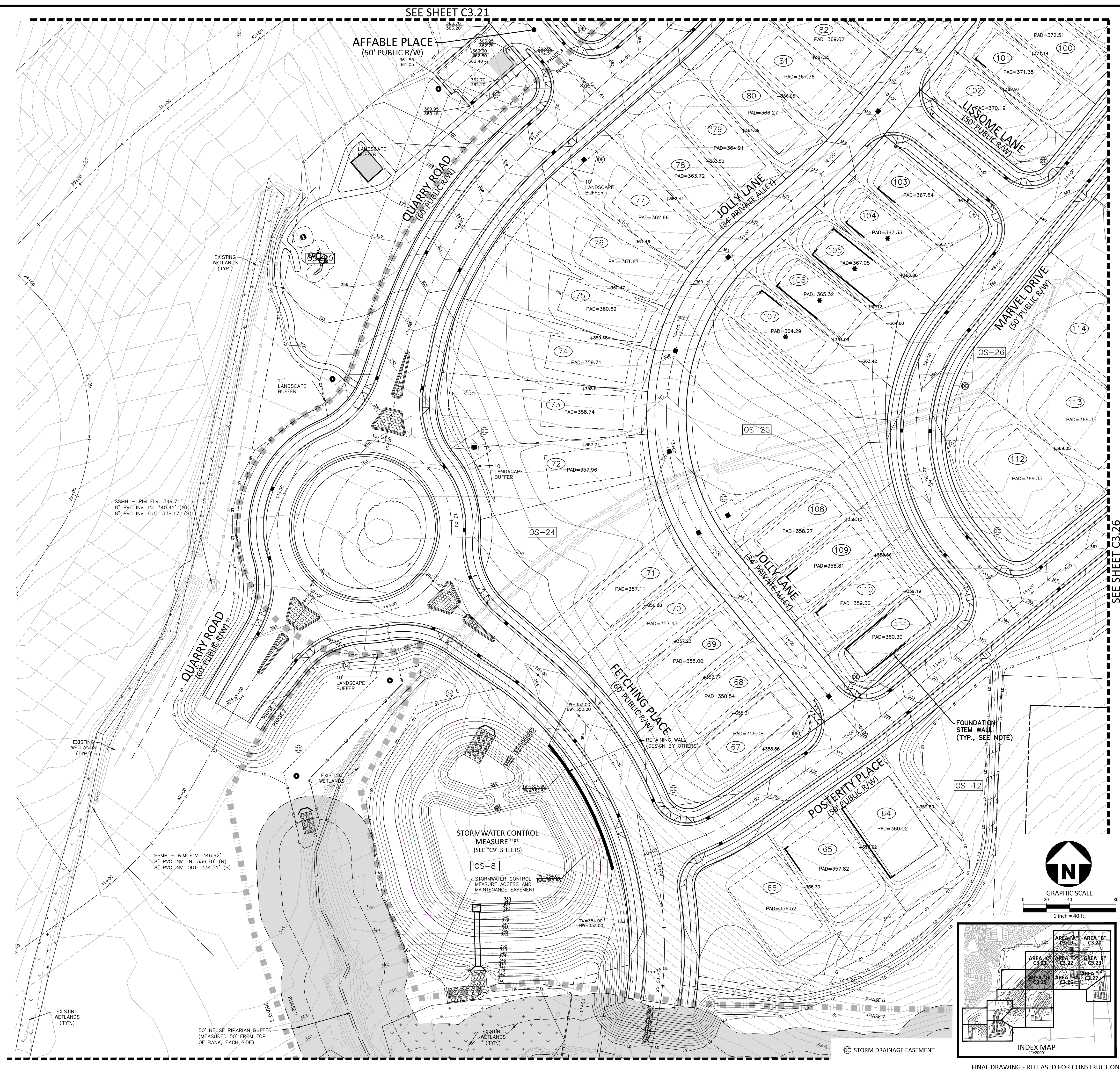
PLAN INFORMATION

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

SHEET

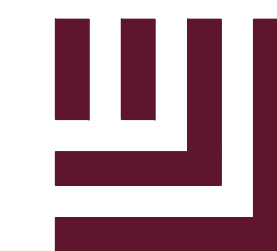
**FINE GRADING AND
STORM DRAINAGE PLAN
AREA "G"**

C3.25



* UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
NOTE: FOUNDATION STEM WALLS SHOWN ARE INTENDED TO SHOW THE POSSIBLE LOCATION OF FOUNDATION WALLS THAT MAY BE REQUIRED.

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-G2.dwg, 3/25/2022 12:59:23 PM, Williams, 1:1
M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-G2.dwg, 3/25/2022 12:59:40 PM, Sherill Williams



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



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
Mar 25 2022 1:32 PM

REVISIONS

NO. DATE

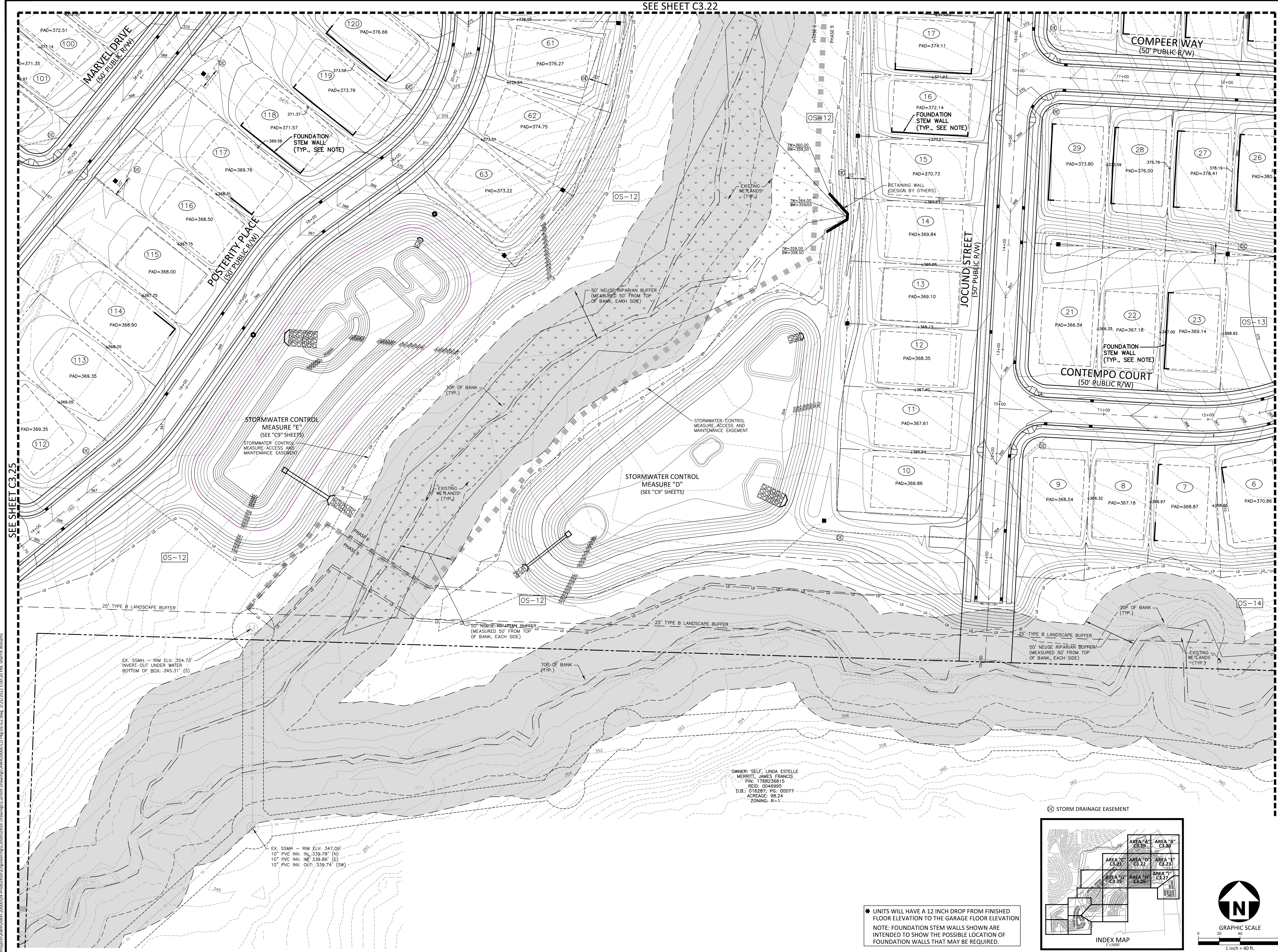
PLAN INFORMATION

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



SEE SHEET C3.25

SEE SHEET C3.27

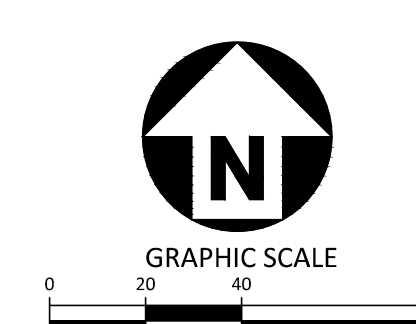
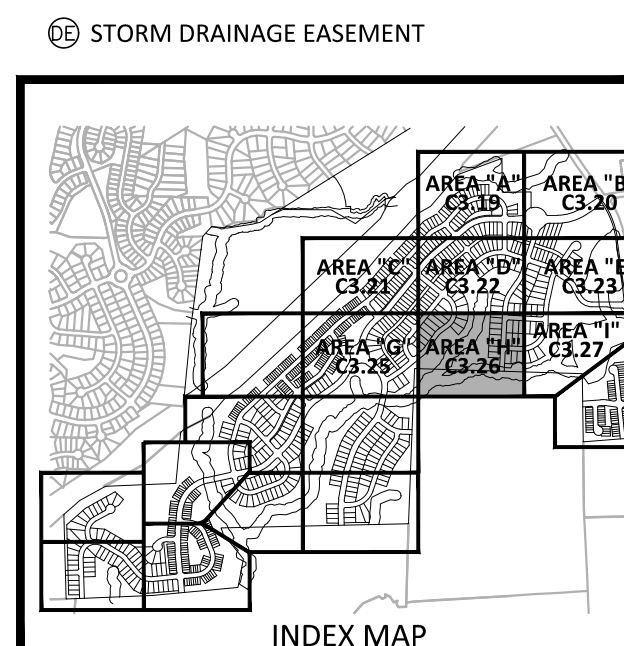
M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-C3.26.dwg, 3/25/2022 1:00:09 PM, Williams, L1

OWNER: SELF, LINDA ESTELLE
MERRITT, JAMES FRANCIS
PIN: 1768236815
REQ: 00462996
D.B.: 016287; PG: 00077
ACREAGE: 98.24
ZONING: R-1

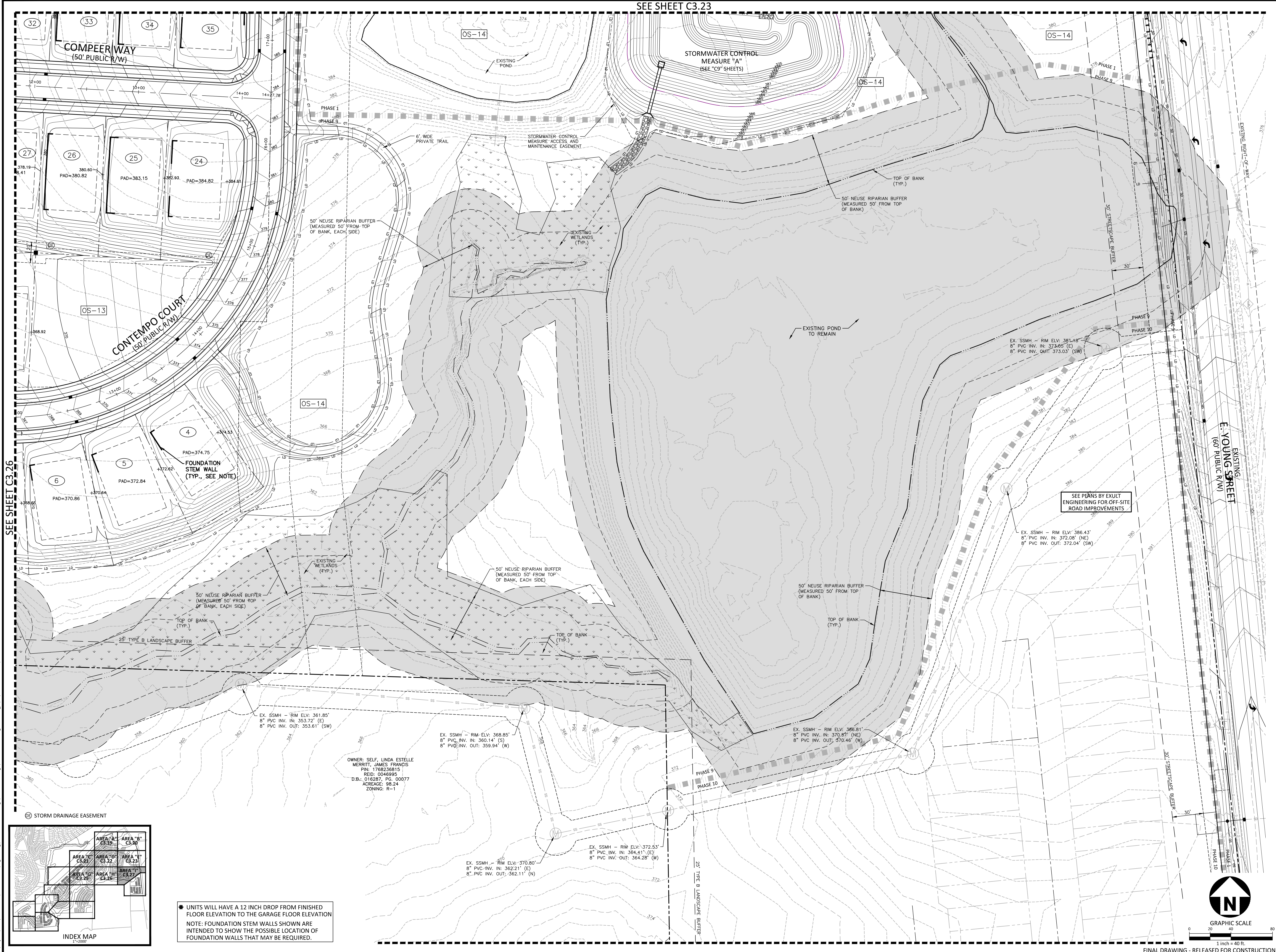
EX. SSMH - RIM ELV: 354.75'
INVERT-OUT UNDER WATER
BOTTOM OF BOX: 345.31' (S)

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)

* UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
NOTE: FOUNDATION STEM WALLS SHOWN ARE INTENDED TO SHOW THE POSSIBLE LOCATION OF FOUNDATION WALLS THAT MAY BE REQUIRED.

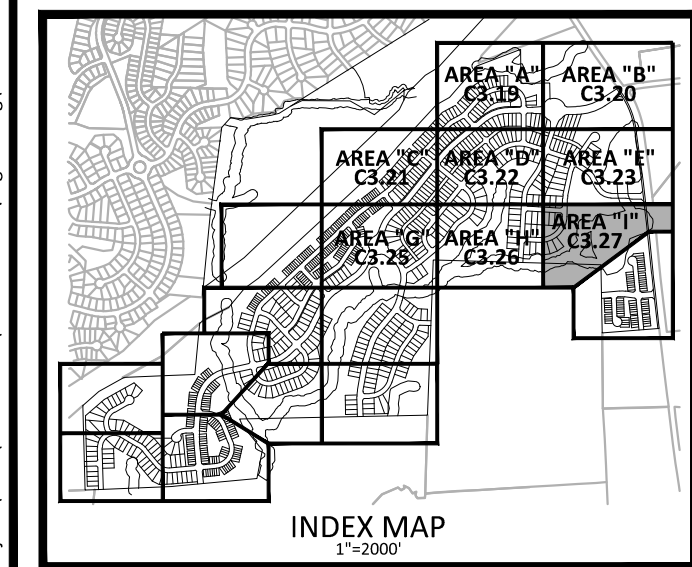


FINAL DRAWING - RELEASED FOR CONSTRUCTION



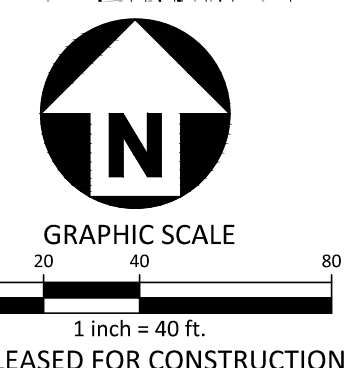
SEE SHEET C3.26

M:\Projects\AWH\AWH-20000\04 Production\Engineering\Construction Drawings\AWH20000-CD-Plan-01-C3.27.dwg, 3/25/2022 1:00:55 PM, Williams, L1



UNITS WILL HAVE A 12 INCH DROP FROM FINISHED FLOOR ELEVATION TO THE GARAGE FLOOR ELEVATION
 NOTE: FOUNDATION STEM WALLS SHOWN ARE INTENDED TO SHOW THE POSSIBLE LOCATION OF FOUNDATION WALLS THAT MAY BE REQUIRED.

OWNER: SELF, LINDA ESTELLE MERRITT, JAMES FRANCIS
 PIN: 1768236815
 REG. NO: 0046996
 D.B.: 016287, PG. 00077
 ACREAGE: 98.24
 ZONING: R-1



FINAL DRAWING - RELEASED FOR CONSTRUCTION

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

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 1:33 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

HEET
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 CRADLE HAVING 6" MIN. CLEARANCE (PER CORPUD DETAILS W-41 & S-49).
 - ALL 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.

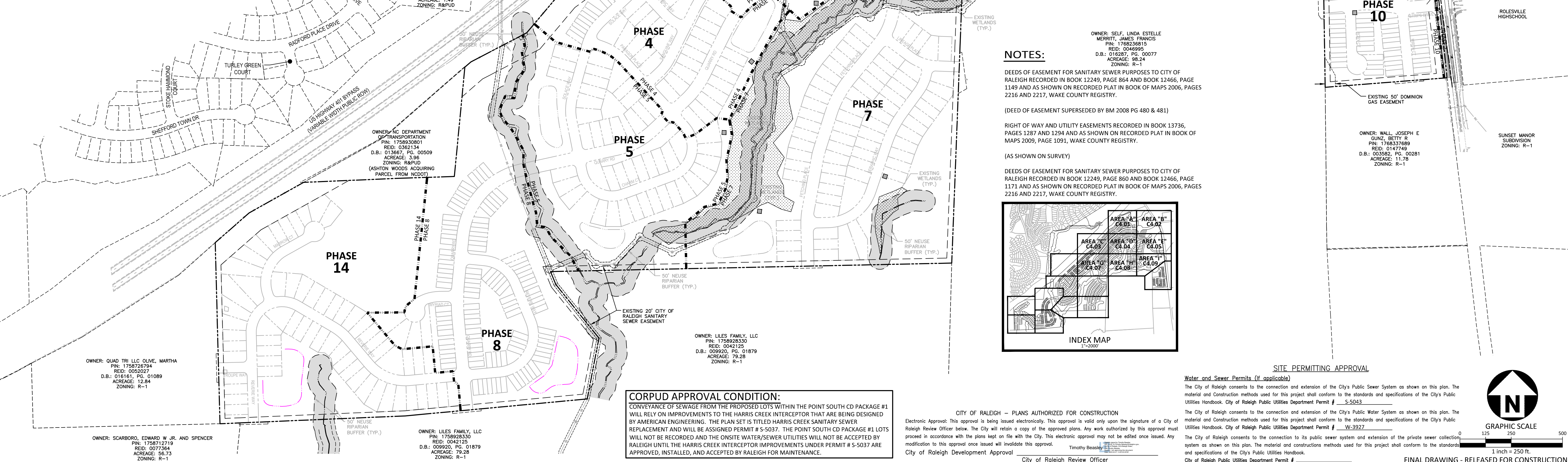


**Know what's below.
Call before you dig.**

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
	OVERHEAD UTILITY		OVERHEAD UTILITY
	SEWER CLEAN-OUT		UNDERGROUND ELECTRIC
	SEWER FLOW DIRECTION ARROW		TELEPHONE
	YARD LIGHTS		EASEMENT LINE
	LIGHT POLE		
	POWER POLE		



NOTES:

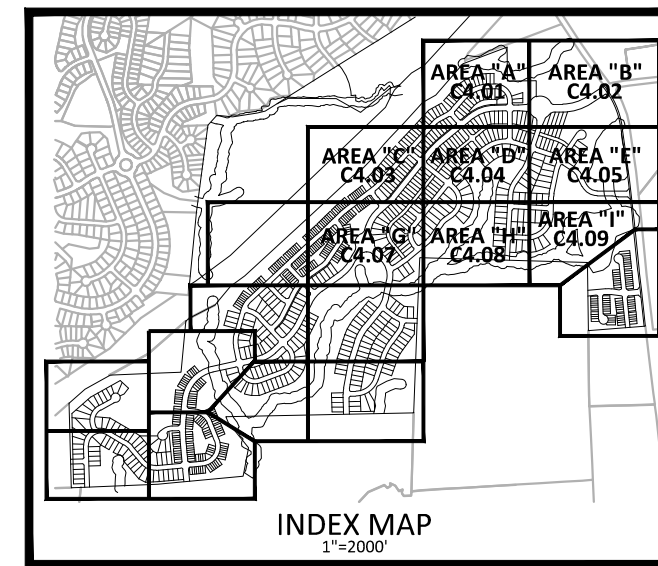
DEEDS OF EASEMENT FOR SANITARY SEWER PURPOSES TO CITY OF RALEIGH RECORDED IN BOOK 12249, PAGE 864 AND BOOK 12466, PAGE 1149 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2006, PAGES 2216 AND 2217, WAKE COUNTY REGISTRY.

(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)

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.



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 # 5-5043

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

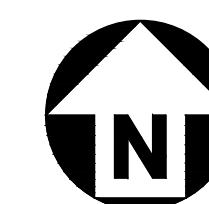
The City of Raleigh consents to the connection to its public sewer system and extension of the private sewer collection system as shown on this plan. The material and construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit #

CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION

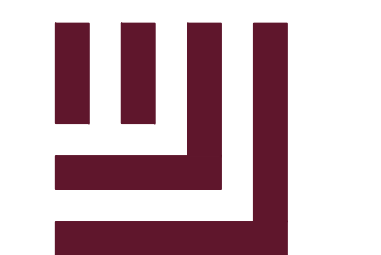
Electronic Approval: This approval is being issued electronically. This approval is valid only upon the signature of a City of Raleigh Review Officer below. The City will retain a copy of the approved plans. Any work authorized by this approval must proceed in accordance with the plans kept on file with the City. This electronic approval may not be 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

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.



FINAL DRAWING - RELEASED FOR CONSTRUCTION



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

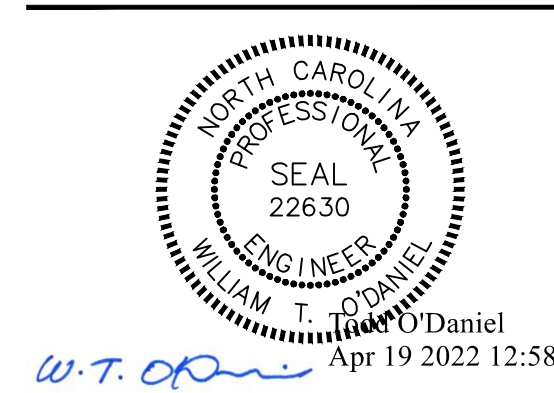
CLIENT

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



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



REVISIONS

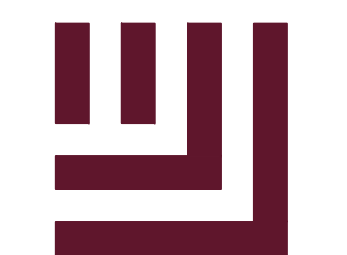
NO.	DATE

PLAN INFORMATION

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

SHEET

**OVERALL
UTILITY PLAN
C4.00**



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

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

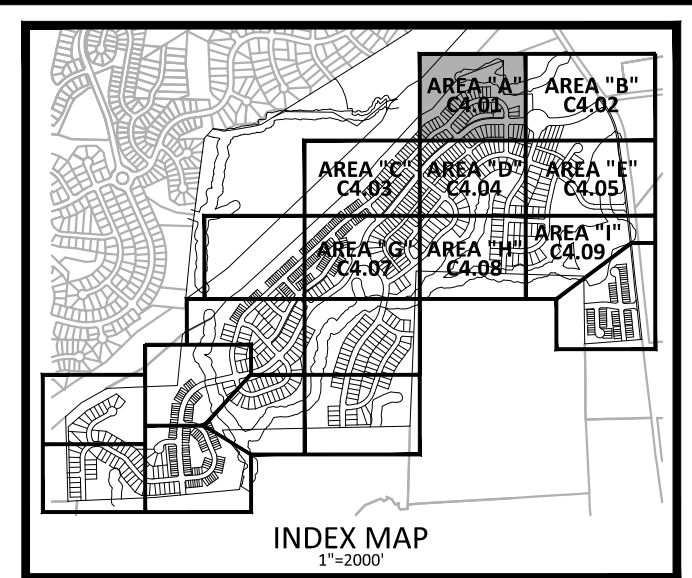
REVISIONS

NO.	DATE

PLAN INFORMATION

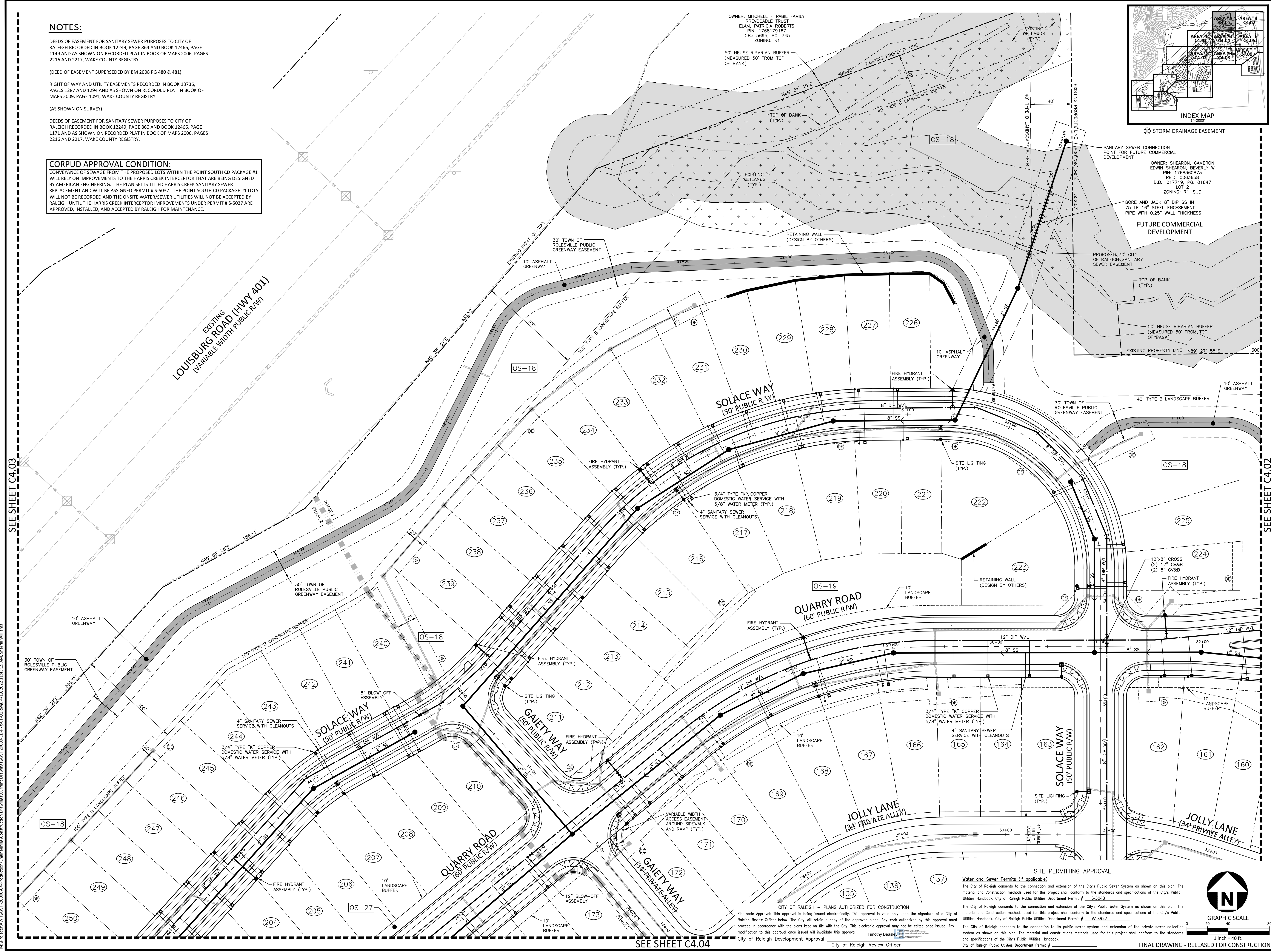
PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-U1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03. 21. 2022

SHEET
UTILITY PLAN
AREA "A"
C4.01



NOTES:
DEEDS OF EASEMENT FOR SANITARY SEWER PURPOSES TO CITY OF RALEIGH RECORDED IN BOOK 12249, PAGE 864 AND BOOK 12466, PAGE 1349 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.

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.



SEE SHEET C4.03

SEE SHEET C4.02

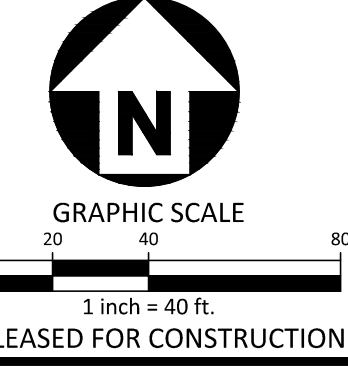
SEE SHEET C4.04

OWNER: MITCHELL F RABIL FAMILY
IRREVOCABLE TRUST
ELAM, PATRICK, ROBERTS
PIN: 1768179167
D.B.: 5695, PG. 745
ZONING: R1

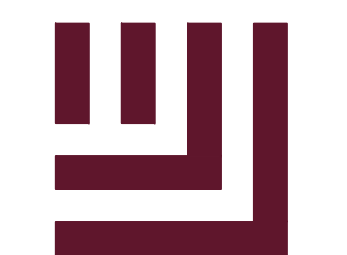
50' NEUSE RIPARIAN BUFFER
(MEASURED 50' FROM TOP
OF BANK)

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 Bessinger
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.
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 #



M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-PKG-01-U1.dwg, 4/19/2022 11:43:07 AM, Williams, 1:1



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

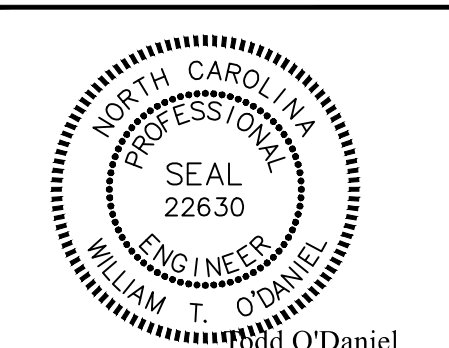
www.mcadamsco.com

CLIENT

ASHTON WOODS 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



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

REVISIONS

NO.	DATE

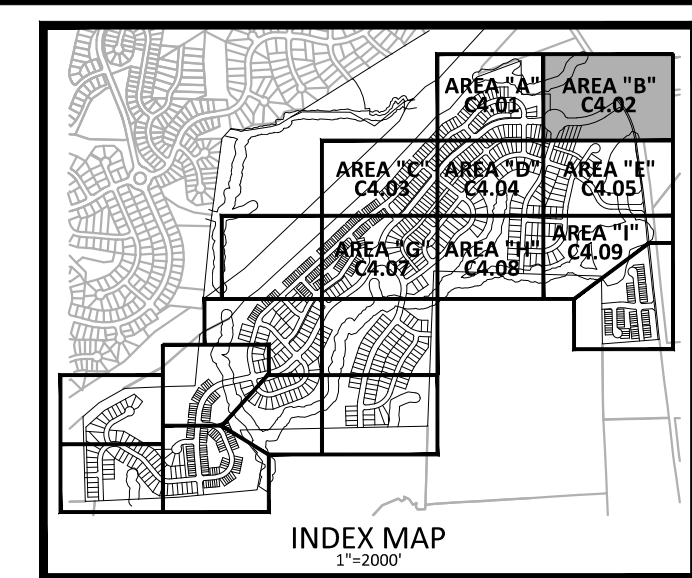
PLAN INFORMATION

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 "B"**

C4.02



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.

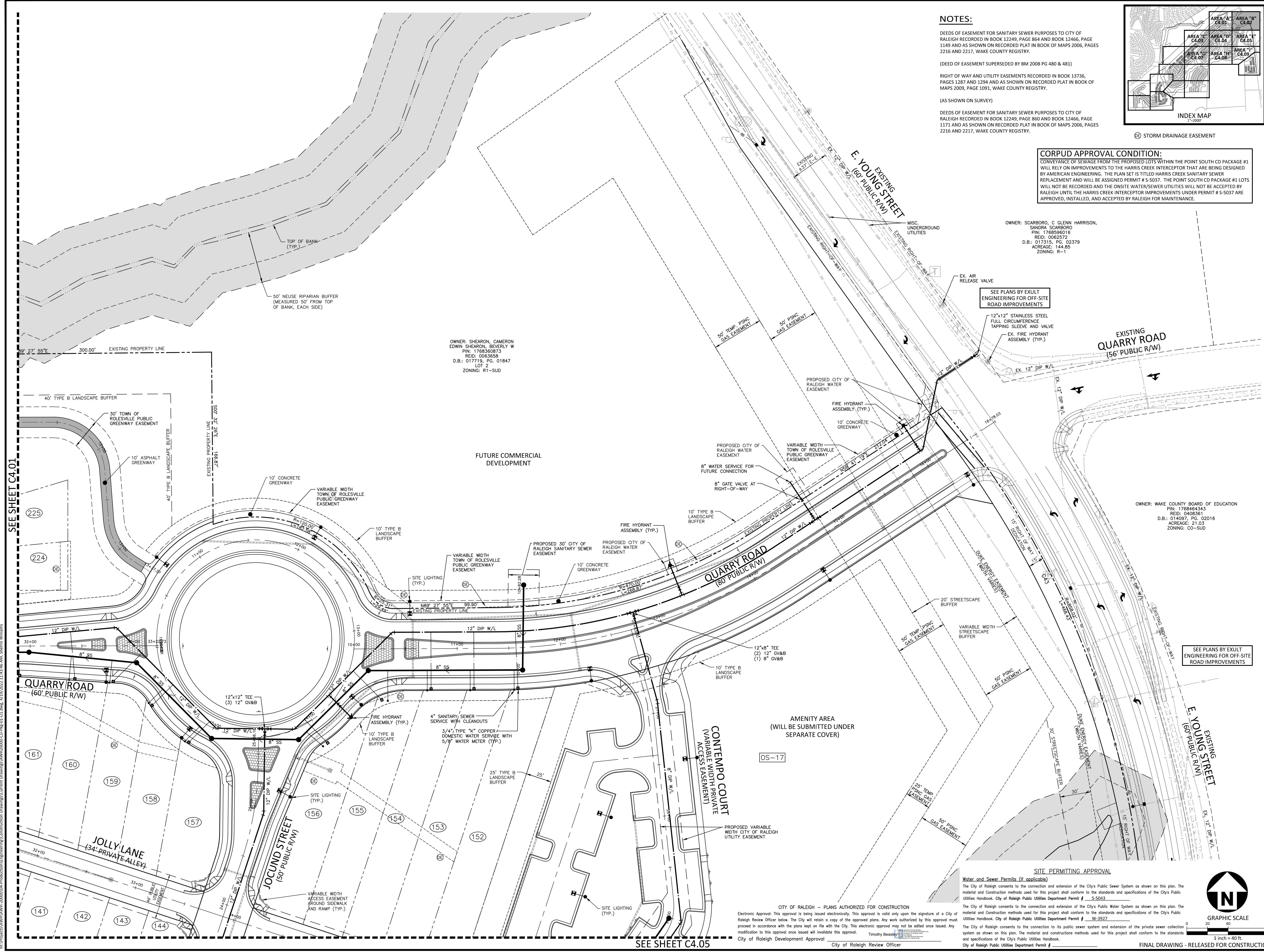
(AS SHOWN ON SURVEY)

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.

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.

OWNER: SCARBORO, C. GLENN HARRISON,
 SANDRA SCARBORO
 PIN: 1768596016
 REID: 0062572
 D.B.: 017315, PG. 02379
 ACREAGE: 144.85
 ZONING: R-1

OWNER: WAKE COUNTY BOARD OF EDUCATION
 PIN: 1768444343
 REID: 0406361
 D.B.: 014097, PG. 02016
 ACREAGE: 21.03
 ZONING: CO-SUD

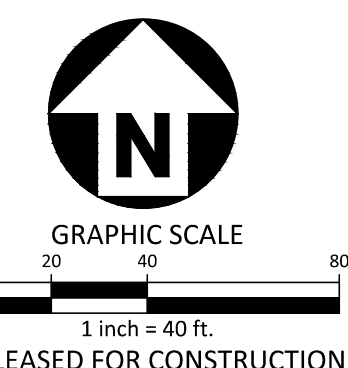


SITE PERMITTING APPROVAL
 Water and Sewer Permits (if applicable)
 The City of Raleigh consents to the connection and extension of the City's Public Sewer System as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit # W-5943

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 #

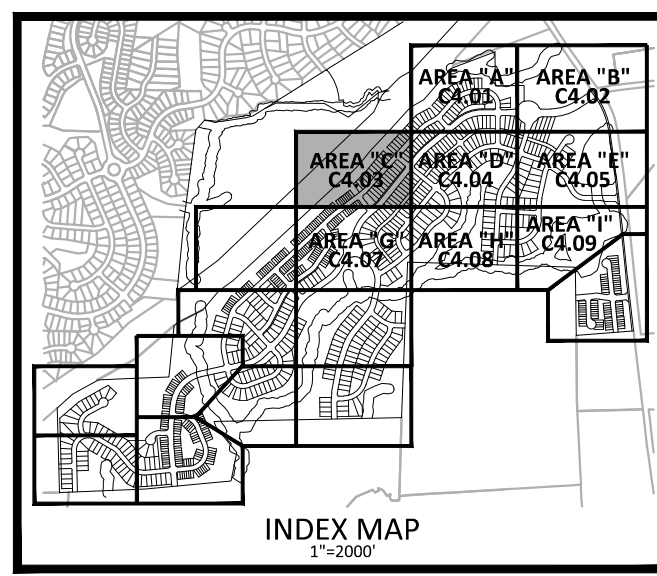
CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION
 Electronic Approval: This approval is being issued electronically. This approval is valid only upon the signature of a City of Raleigh Review Officer below. The City will retain a copy of the approved plans. Any work authorized by this approval must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



SEE SHEET C4.01

SEE SHEET C4.05

M:\Projects\AWH\AWH-20000\CD-Production\Drawings\AWH20000-CD-PKG-01-U1.dwg, 4/19/2022 11:43:34 AM, Williams, T



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.

STORM DRAINAGE EASEMENT

NOTES:

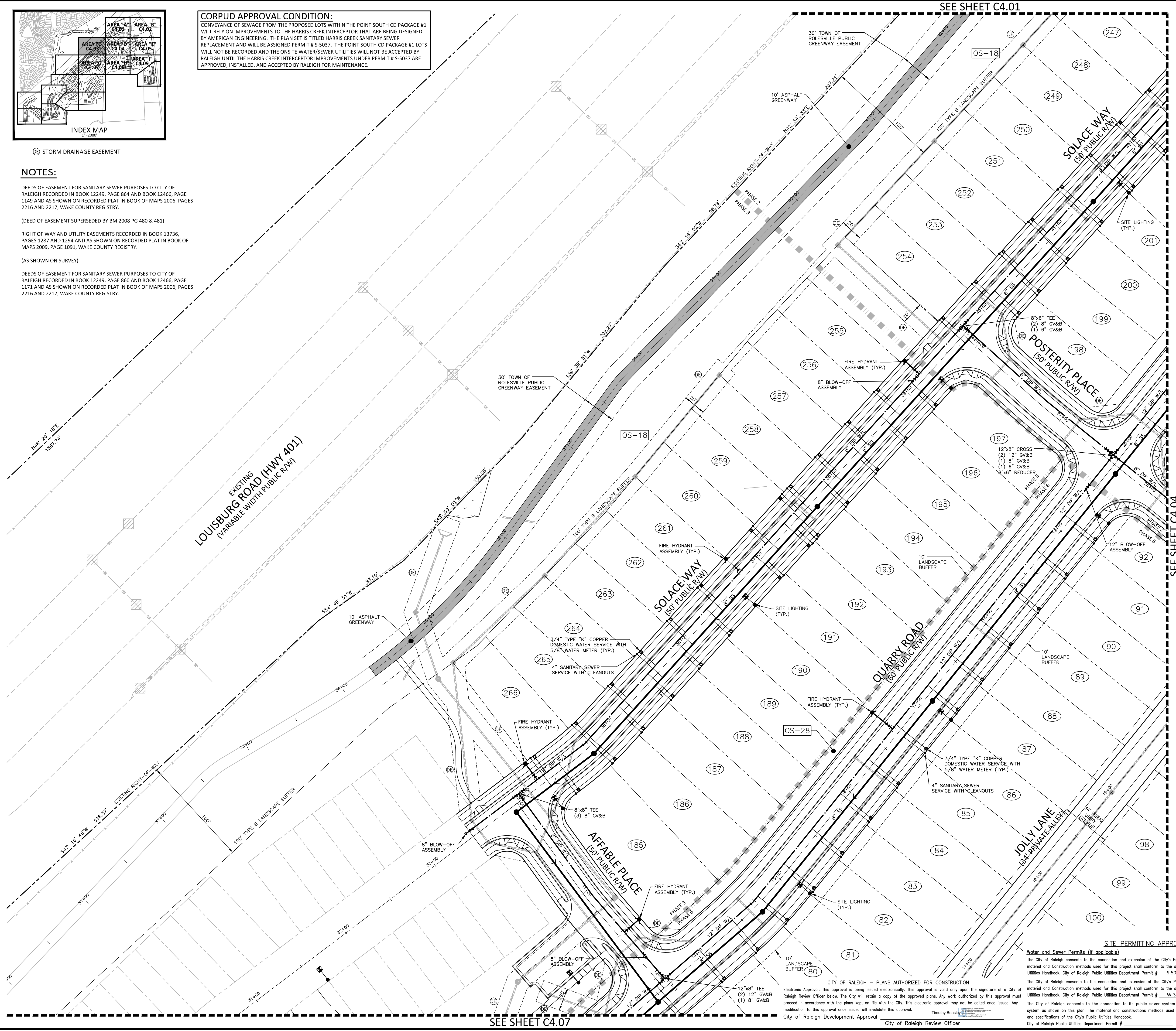
DEEDS OF EASEMENT FOR SANITARY SEWER PURPOSES TO CITY OF RALEIGH RECORDED IN BOOK 12249, PAGE 864 AND BOOK 12466, PAGE 1349 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2006, PAGES 2216 AND 2217, WAKE COUNTY REGISTRY.

(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.



SEE SHEET C4.01

SEE SHEET C4.04

SEE SHEET C4.07

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

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
 ENGINEER
 No. 22630
 W.T. O'Daniel
 Apr 19 2022 1:00 PM
 DecuSign

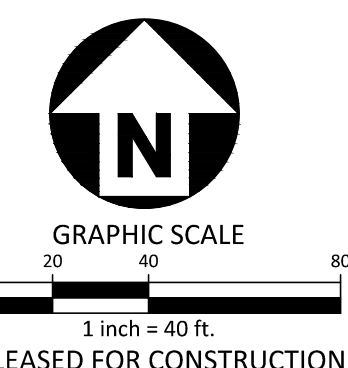
REVISIONS
 NO. DATE

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

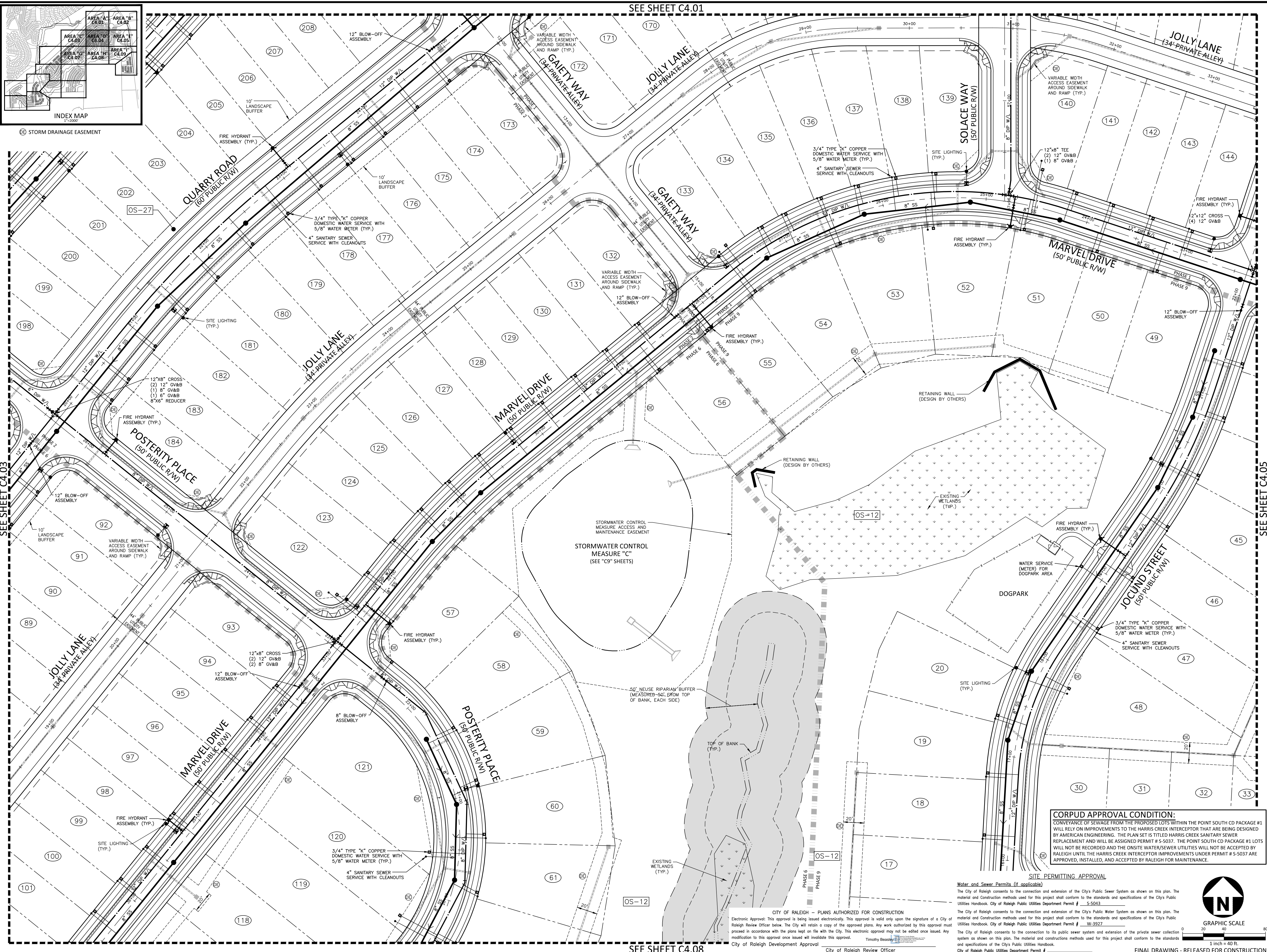
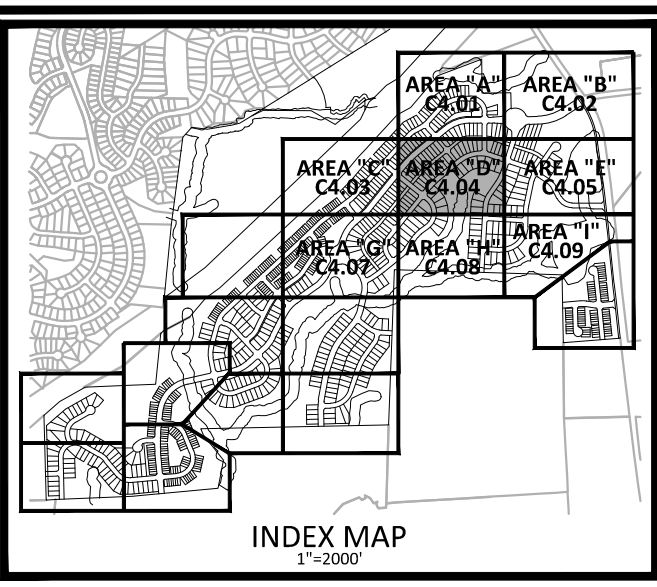
CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION
 Electronic Approval: This approval is being issued electronically. This approval is valid only upon the signature of a City of Raleigh Review Officer below. The City will retain a copy of the approved plans. Any work authorized by this approval must 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.
 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 #



FINAL DRAWING - RELEASED FOR CONSTRUCTION

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-PKG-01-U1.dwg, 4/19/2022 11:44:07 AM, Williams, 1:1



SEE SHEET C4.03

SEE SHEET C4.01

SEE SHEET C4.05

SEE SHEET C4.08

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

William O'Daniel
Professional Engineer
Seal No. 22630
Fodd 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

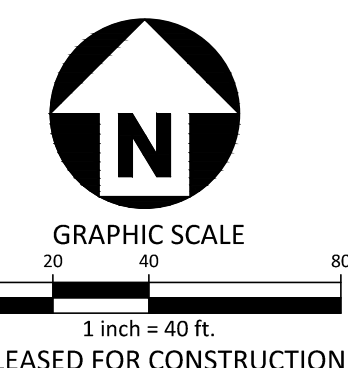
SHEET

UTILITY PLAN
AREA "D"
C4.04

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.

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 #

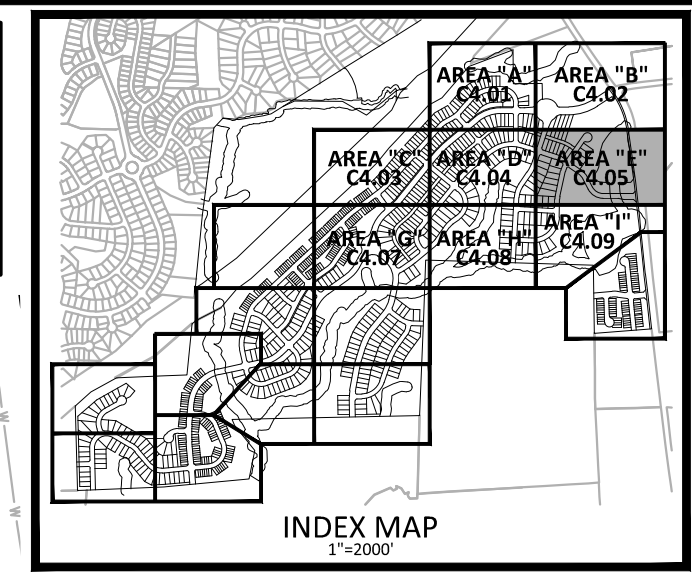
CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION
Electronic Approval: This approval is being issued electronically. This approval is valid only upon the signature of a City of Raleigh Review Officer below. The City will retain a copy of the approved plans. Any work authorized by this approval must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



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:
 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 ON-SITE 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.



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

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
 Apr 19 2022 1:00 PM
 DocuSign

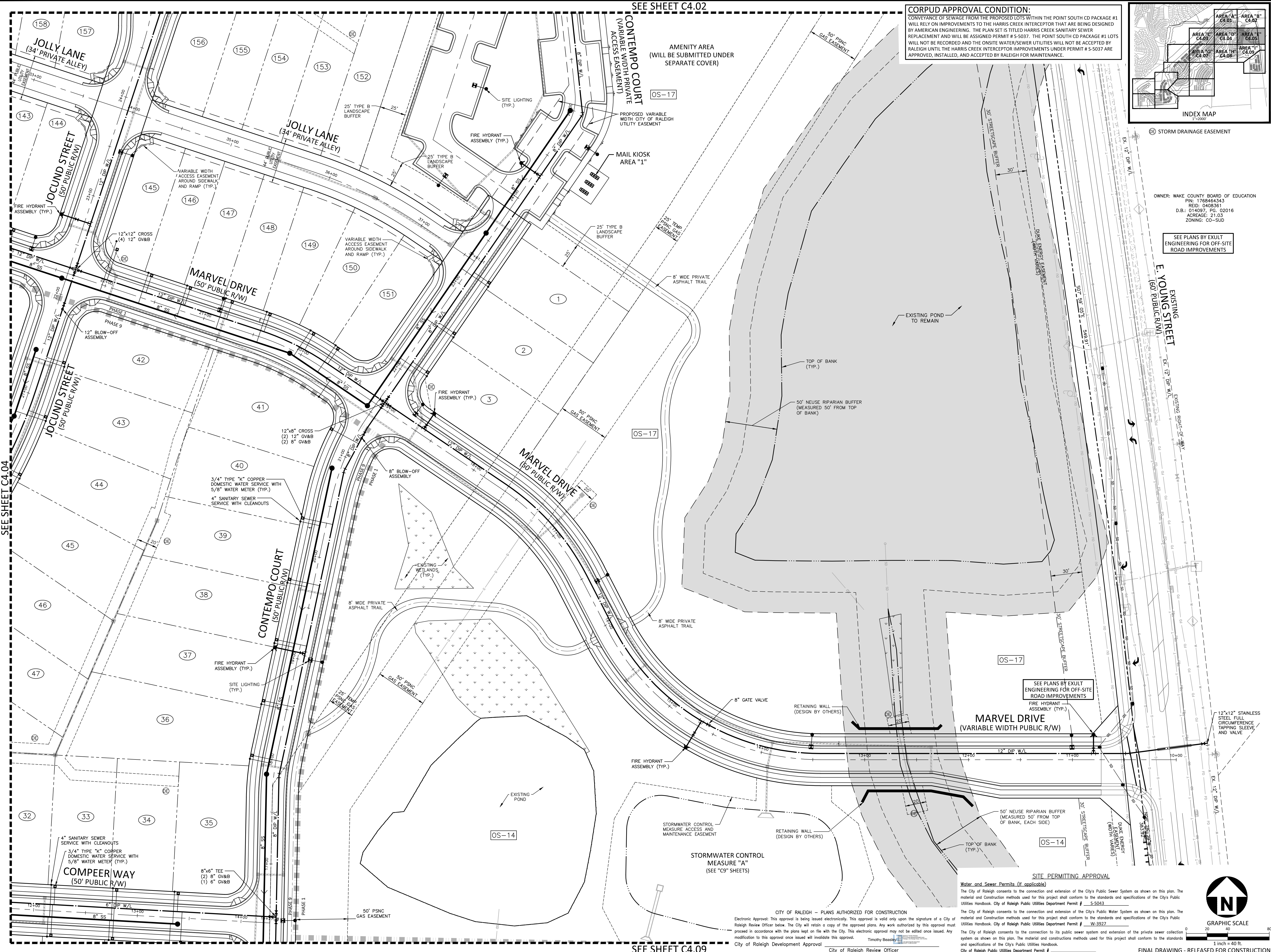
REVISIONS

NO.	DATE

PLAN INFORMATION

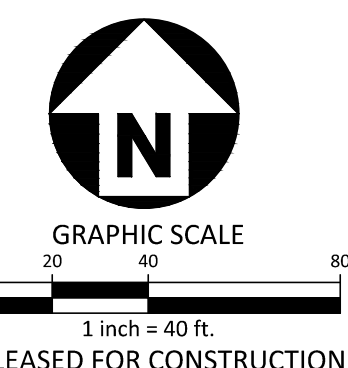
PROJECT NO. AWH-20000
 FILENAME AWH20000-CD-PKG-01-U1
 CHECKED BY
 DRAWN BY
 SCALE 1"=40'
 DATE 03.21.2022

UTILITY PLAN
AREA "E"
C4.05



SEE SHEET C4.04

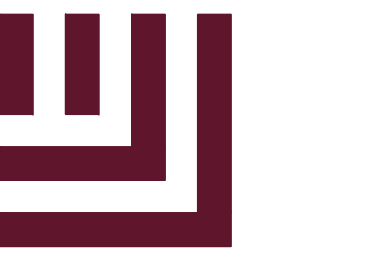
SEE SHEET C4.09



M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-PKG-01-U1.dwg, 4/19/2022 11:45:04 AM, Williams, L1
 M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-PKG-01-U1.dwg, 4/19/2022 11:45:15 AM, Sherill Williams

SEE SHEET C4.03

SEE SHEET C4.08



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



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



Todd O'Daniel
Apr 19 2022 1:00 PM

REVISIONS

NO.	DATE

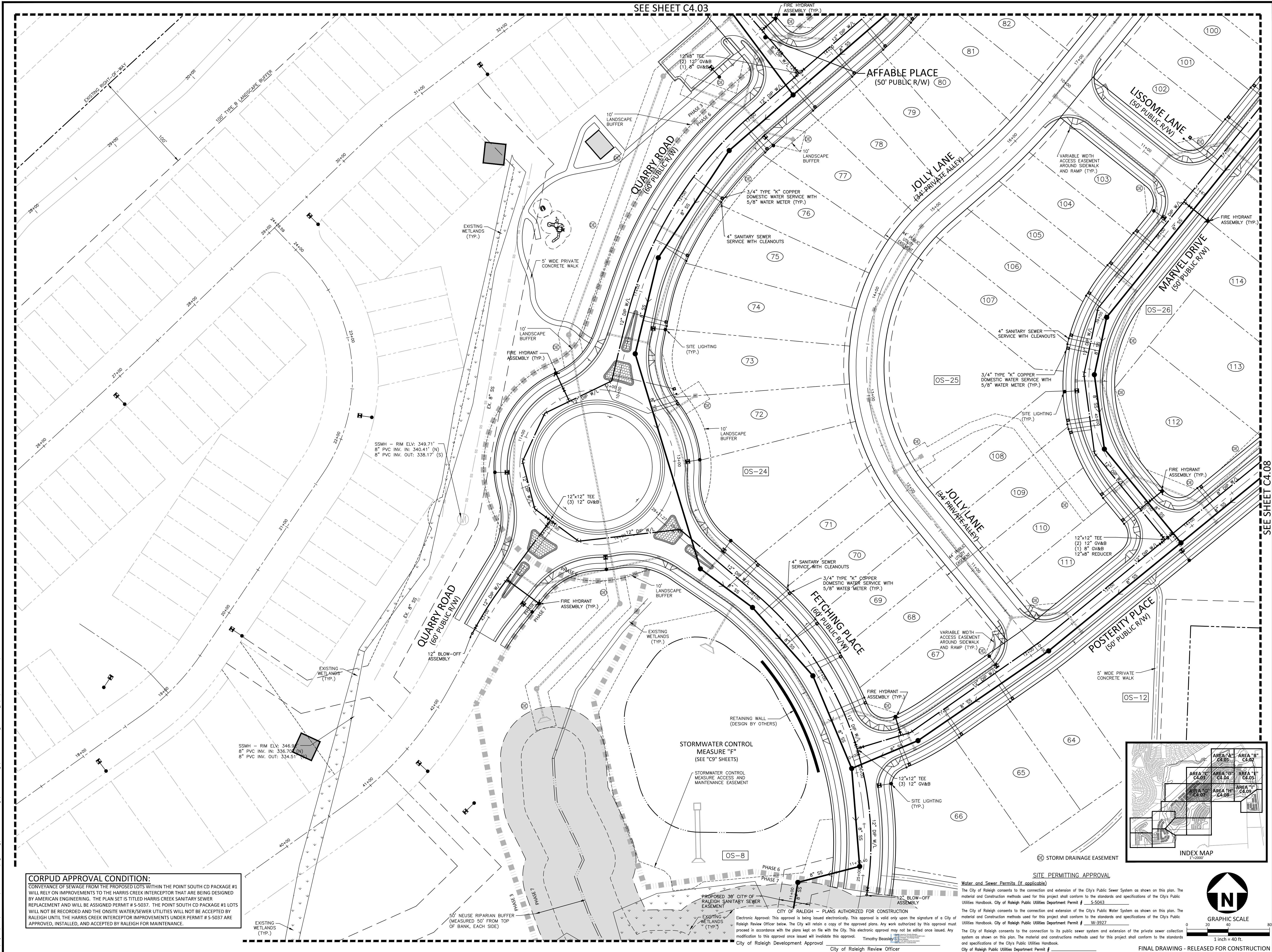
PLAN INFORMATION

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

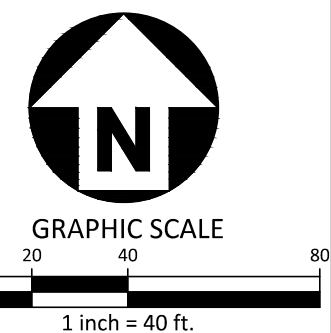
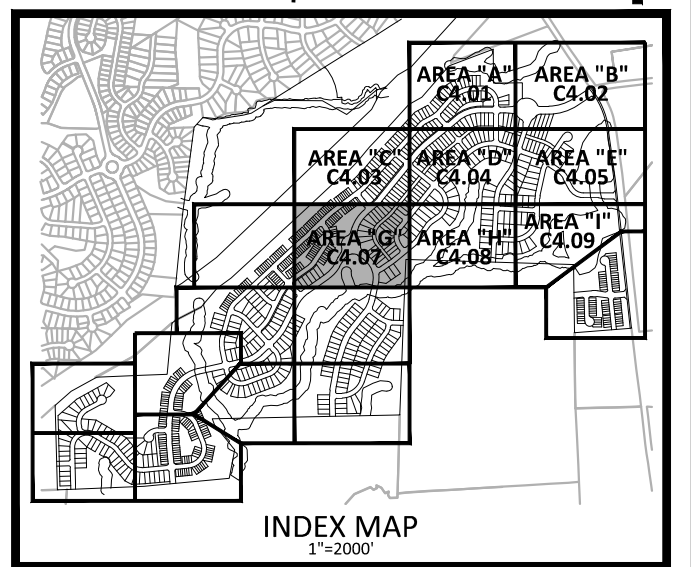
SHEET

UTILITY PLAN
AREA "G"

C4.07



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 ENGINEERS. THE PLAN SET IS TITLED HARRIS CREEK SANITARY SEWER REPLACEMENT AND WILL BE ASSIGNED PERMIT # S-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 # S-5037 ARE APPROVED, INSTALLED, AND ACCEPTED BY RALEIGH FOR MAINTENANCE.

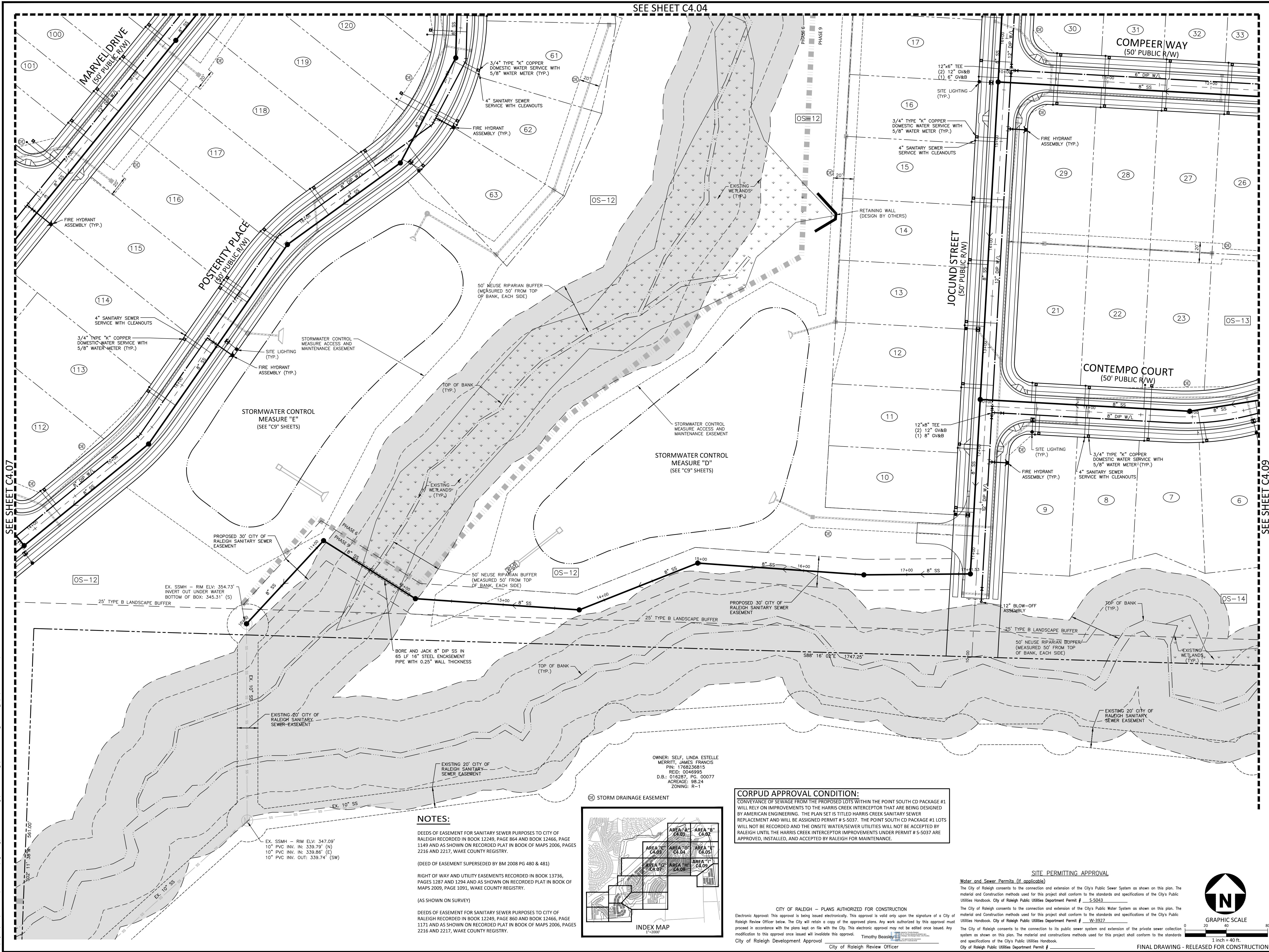


SITE PERMITTING APPROVAL
 Water and Sewer Permits (if applicable)
 The City of Raleigh consents to the connection and extension of the City's Public Sewer System as shown on this plan. The material and construction methods used for this project shall conform to the standards and specifications of the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

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-PKG-01-U1.dwg, 4/19/2022 11:45:40 AM, Williams, L.T.
 M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-PKG-01-U1.dwg, 4/19/2022 11:45:52 AM, Sherrill Williams

FINAL DRAWING - RELEASED FOR CONSTRUCTION



SEE SHEET C4.07

SEE SHEET C4.09

M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-01.dwg, 4/19/2022 11:48:34 AM, Williams, L1
 M:\Projects\AWH\AWH-20000\04-Production\Engineering\Construction Drawings\AWH20000-CD-Pkg-01-01.dwg, 4/19/2022 11:48:46 AM, Sherill Williams

NOTES:

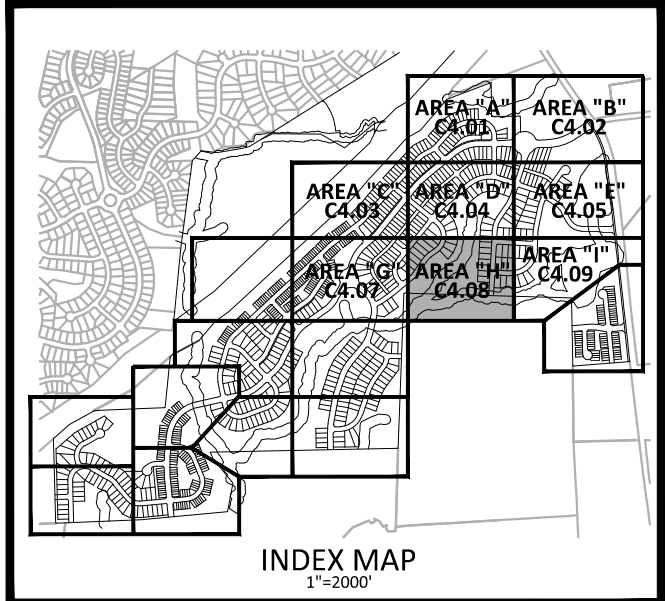
DEEDS OF EASEMENT FOR SANITARY SEWER PURPOSES TO CITY OF RALEIGH RECORDED IN BOOK 12249, PAGE 864 AND BOOK 12466, PAGE 1149 AND AS SHOWN ON RECORDED PLAT IN BOOK OF MAPS 2006, PAGES 2216 AND 2217, WAKE COUNTY REGISTRY.

(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.

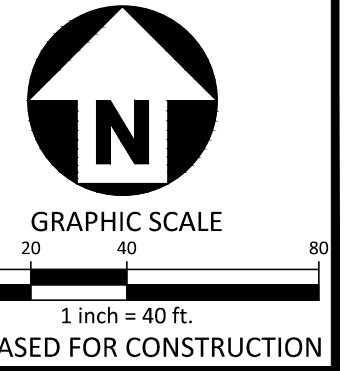


OWNER: SELF, LINDA ESTELLE MERRITT, JAMES FRANCIS
 PIN: 1768236815
 REID: 0046995
 D.B.: 016287, PG. 00077
 ACREAGE: 98.24
 ZONING: R-1

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.

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.
 City of Raleigh Development Approval: Timothy Beasley
 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
 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 #



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

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
 22630
 WILLIAM O'DANIEL
 ENGINEER
 Todd O'Daniel
 Apr 19 2022 1:01 PM
 DecuSign

REVISIONS

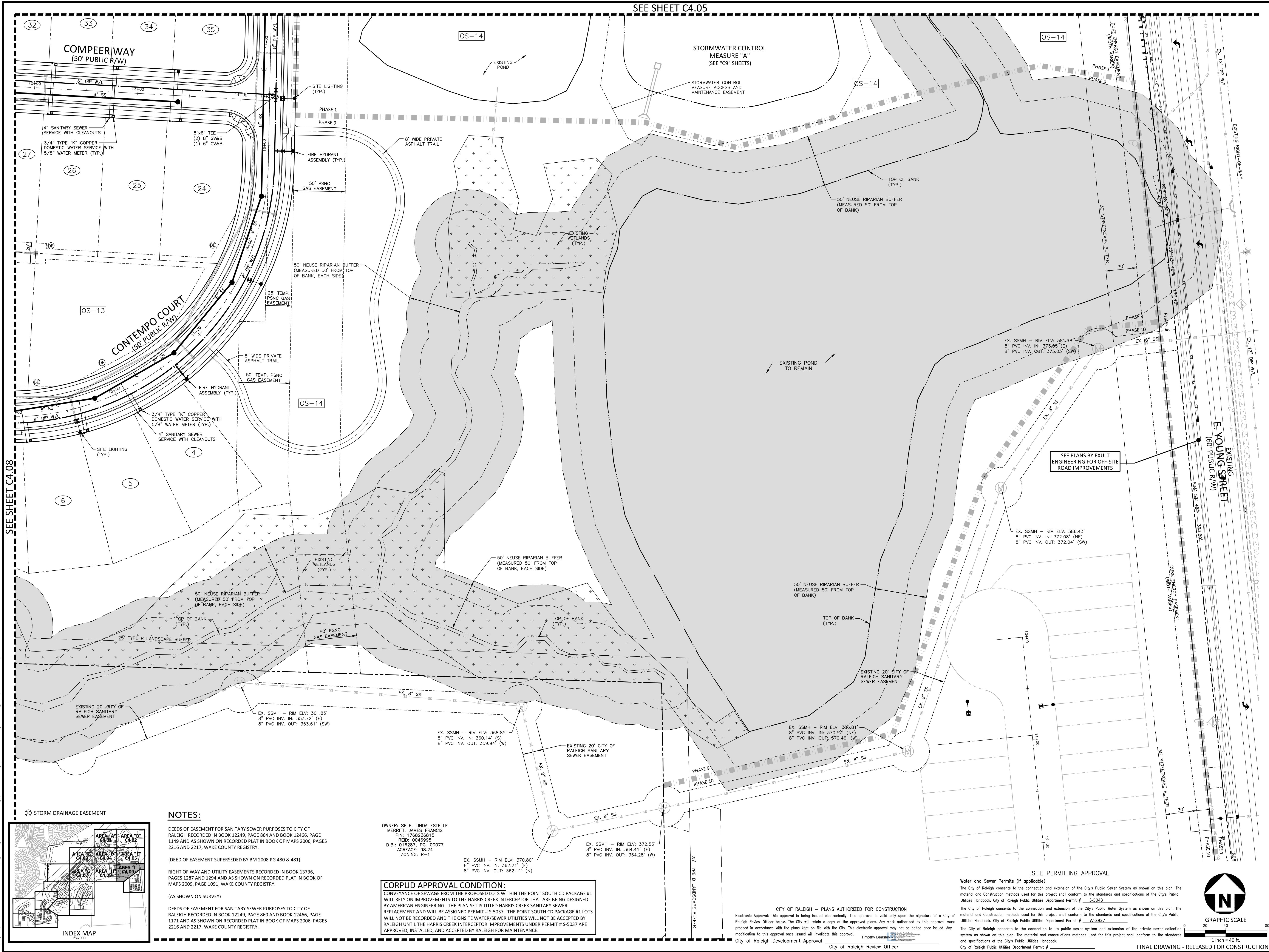
NO.	DATE

PLAN INFORMATION

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

SHEET

UTILITY PLAN
AREA "H"
C4.08



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: 1766236815
 REID: 00468925
 D.B.: 016287, PG. 00077
 ACRAGE: 98.24
 ZONING: R-1

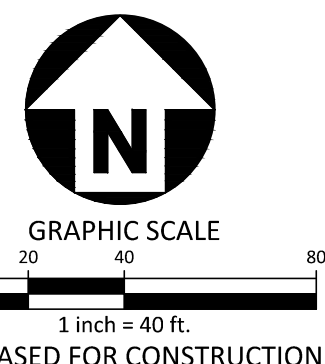
CORPUD APPROVAL CONDITION:
 CONVEYANCE OF SEWAGE FROM THE PROPOSED LOTS WITHIN THE POINT SOUTH CD PACKAGE #1 WILL RELY ON IMPROVEMENTS TO THE HARRIS CREEK INTERCEPTOR THAT ARE BEING DESIGNED BY AMERICAN ENGINEERING. THE PLAN SET IS TITLED HARRIS CREEK SANITARY SEWER REPLACEMENT AND WILL BE ASSIGNED PERMIT # 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

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 #



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

W. T. Daniel
 Daniel
 Apr 19 2022 1:01 PM

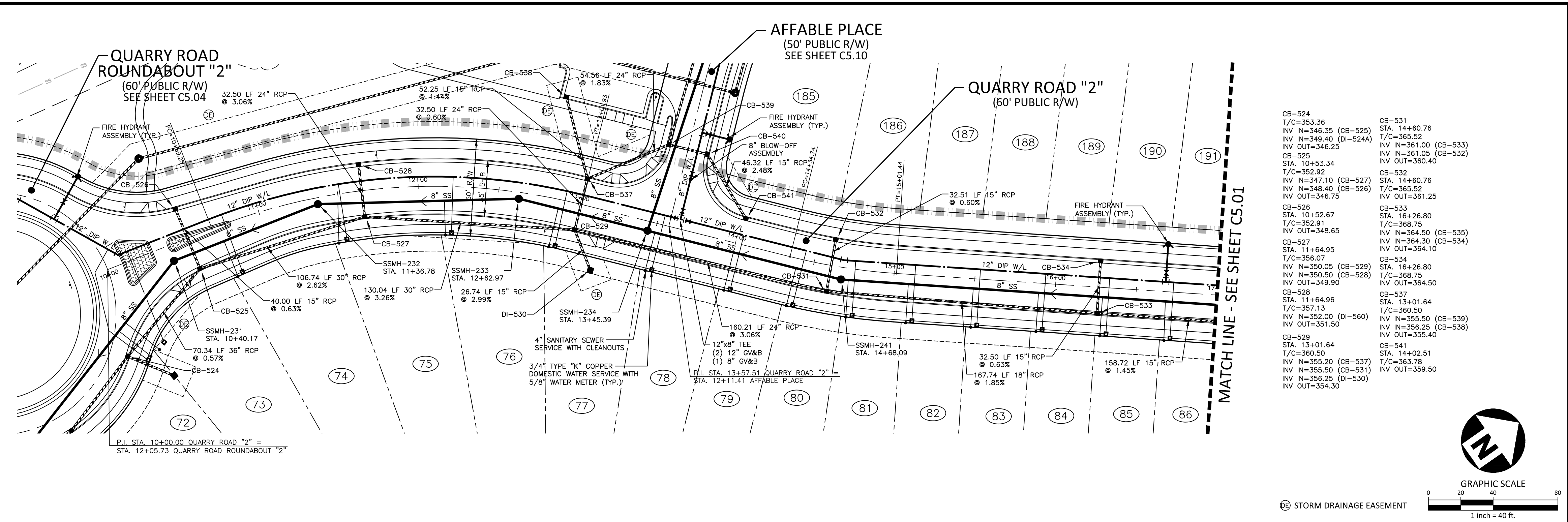
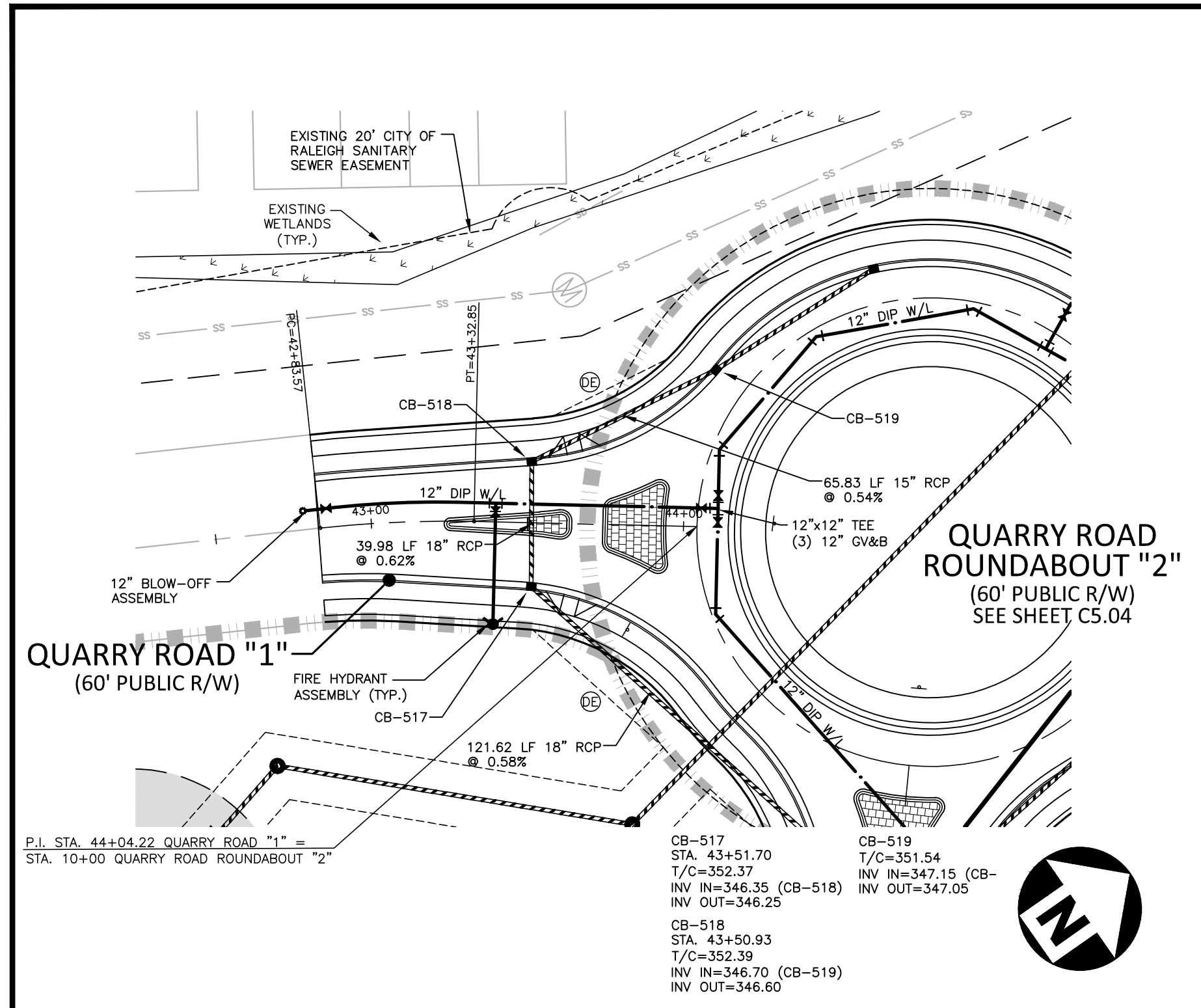
REVISIONS

NO.	DATE

PLAN INFORMATION

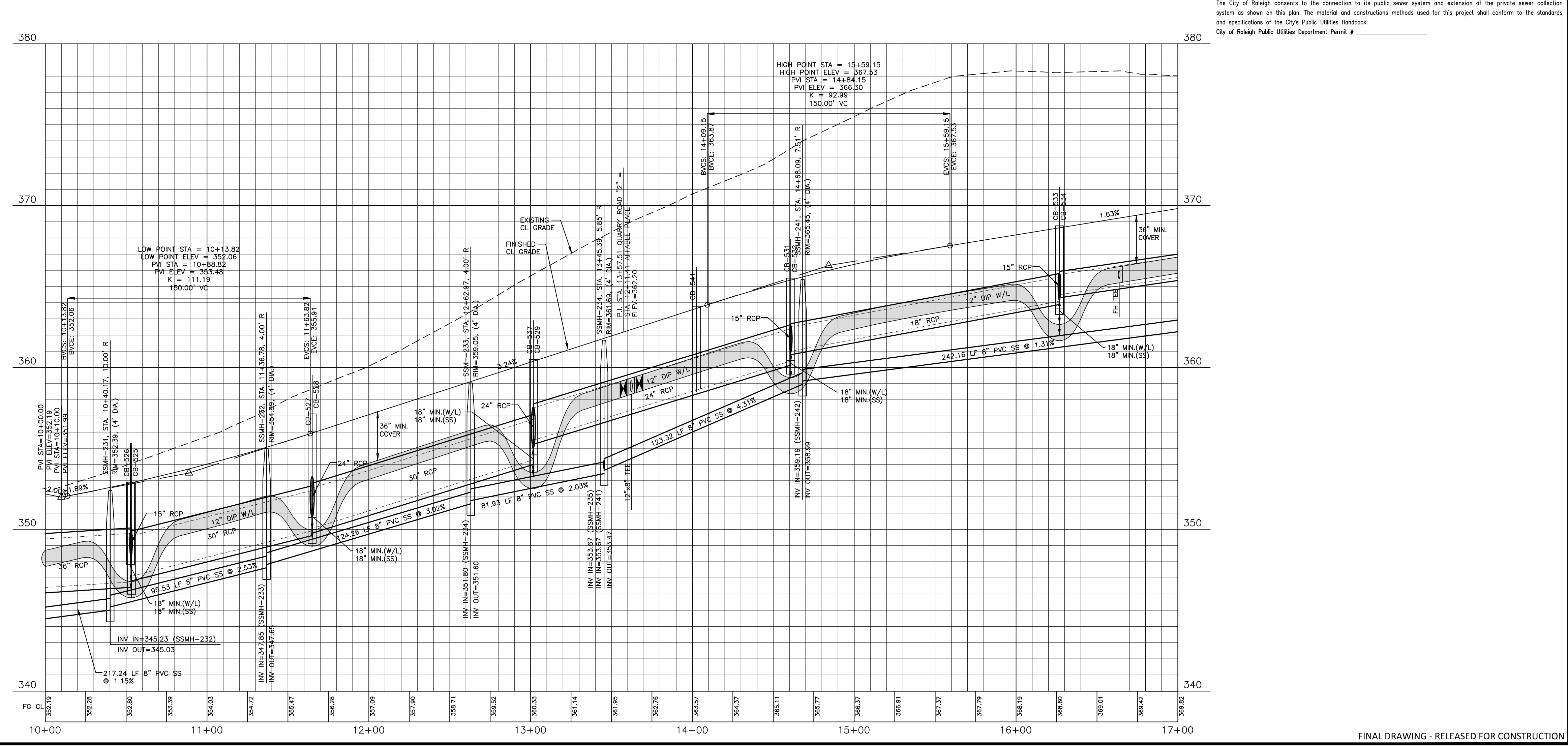
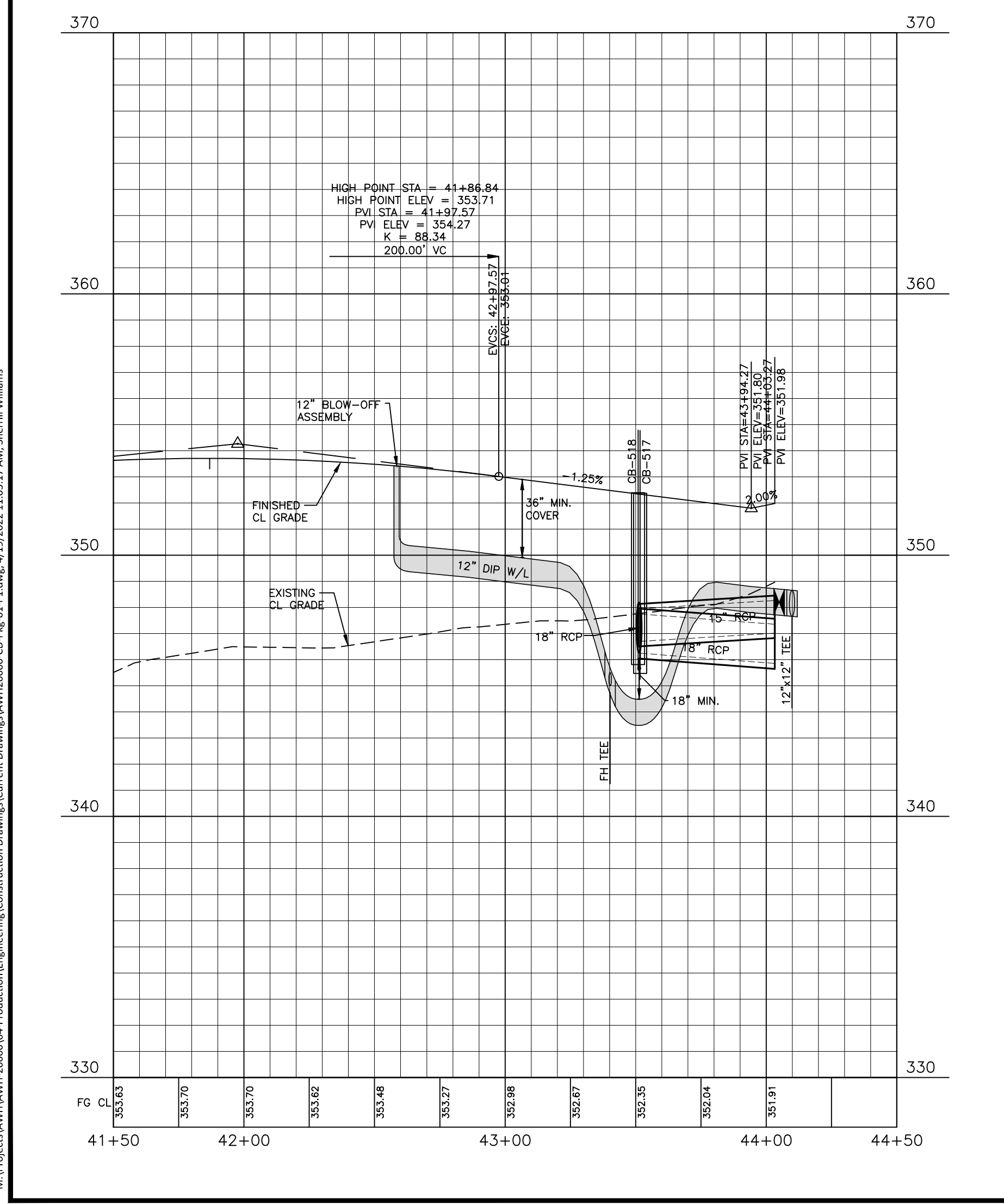
PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-U1
CHECKED BY	
DRAWN BY	
SCALE	1"=40'
DATE	03. 21. 2022

UTILITY PLAN
AREA "I"
C4.09



QUARRY ROAD "1"

QUARRY ROAD "2"



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
 ASHTON WOODS.

REVISIONS
 NO. DATE

PROFESSIONAL SEAL
 NORTH CAROLINA
 SEAL 22630
 ENGINEER
 WILLIAM T. O'DANIEL
 Todd O'Daniel
 Apr 19 2022 1:02 PM

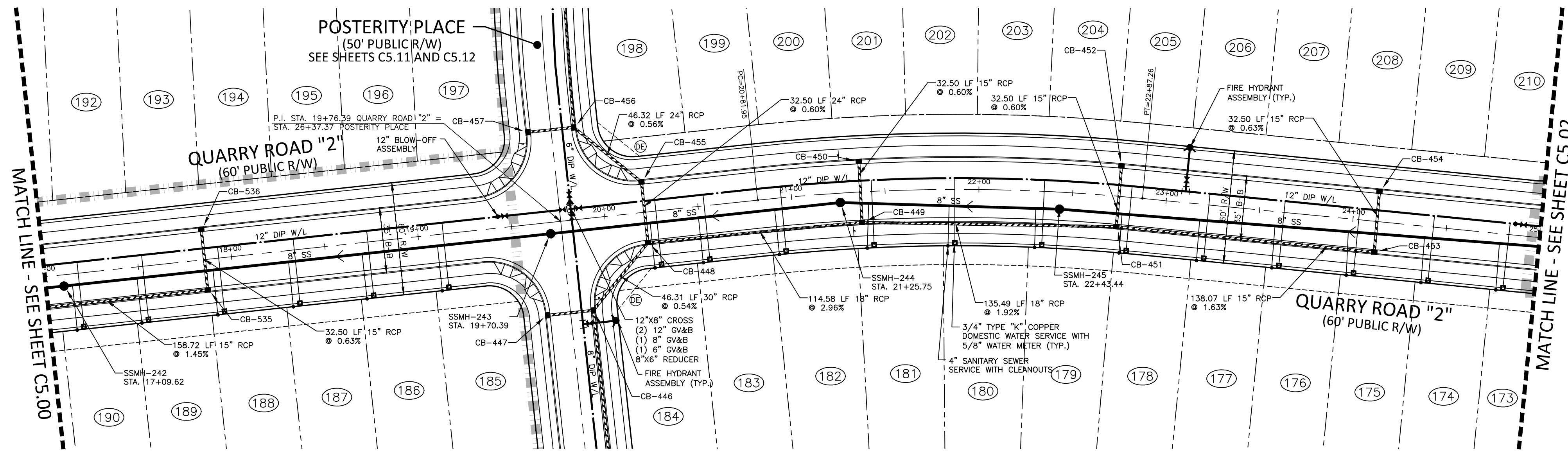
THE POINT - PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA

PLAN INFORMATION
 PROJECT NO. AWH-20000
 FILENAME AWH20000-CD-PKG-01-P1
 CHECKED BY WTO
 DRAWN BY SRW
 SCALE 1"=40'/1"=4'
 DATE 03.21.2022

PLAN AND PROFILE
 QUARRY ROAD "1", STA. 41+00 THRU STA. 44+50
 QUARRY ROAD "2", STA. 10+00 THRU STA. 17+00
C5.00

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.
 City of Raleigh Development Approval
 City of Raleigh Review Officer

SITE PERMITTING APPROVAL
 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 # 5-5043.
 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 # _____



CB-535 STA. 17+85.52 T/C=371.37 INV IN=366.90 INV OUT=366.80	CB-453 STA. 24+13.00 T/C=367.02 INV IN=382.54 (CB-454) INV OUT=382.44
CB-536 STA. 17+85.52 T/C=371.37 INV OUT=367.10	CB-454 STA. 24+12.59 T/C=367.01 INV OUT=382.75
CB-448 STA. 20+21.39 T/C=378.24 INV IN=365.25 (CB-455) INV IN=373.70 (CB-449) INV OUT=365.15	CB-455 STA. 20+21.40 T/C=378.24 INV IN=365.55 (CB-456) INV OUT=365.45
CB-449 STA. 21+36.88 T/C=381.80 INV IN=377.20 (CB-451) INV IN=377.36 (CB-450) INV OUT=377.10	
CB-450 STA. 21+36.88 T/C=381.80 INV OUT=377.55	
CB-451 STA. 22+74.72 T/C=384.47 INV IN=380.20 (CB-453) INV IN=380.02 (CB-452) INV OUT=379.80	
CB-452 STA. 22+74.72 T/C=384.47 INV OUT=380.22	



QUARRY ROAD "2"

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 if any modification to this approval once issued will invalidate this approval.

City of Raleigh Development Approval: _____
 City of Raleigh Review Officer: _____

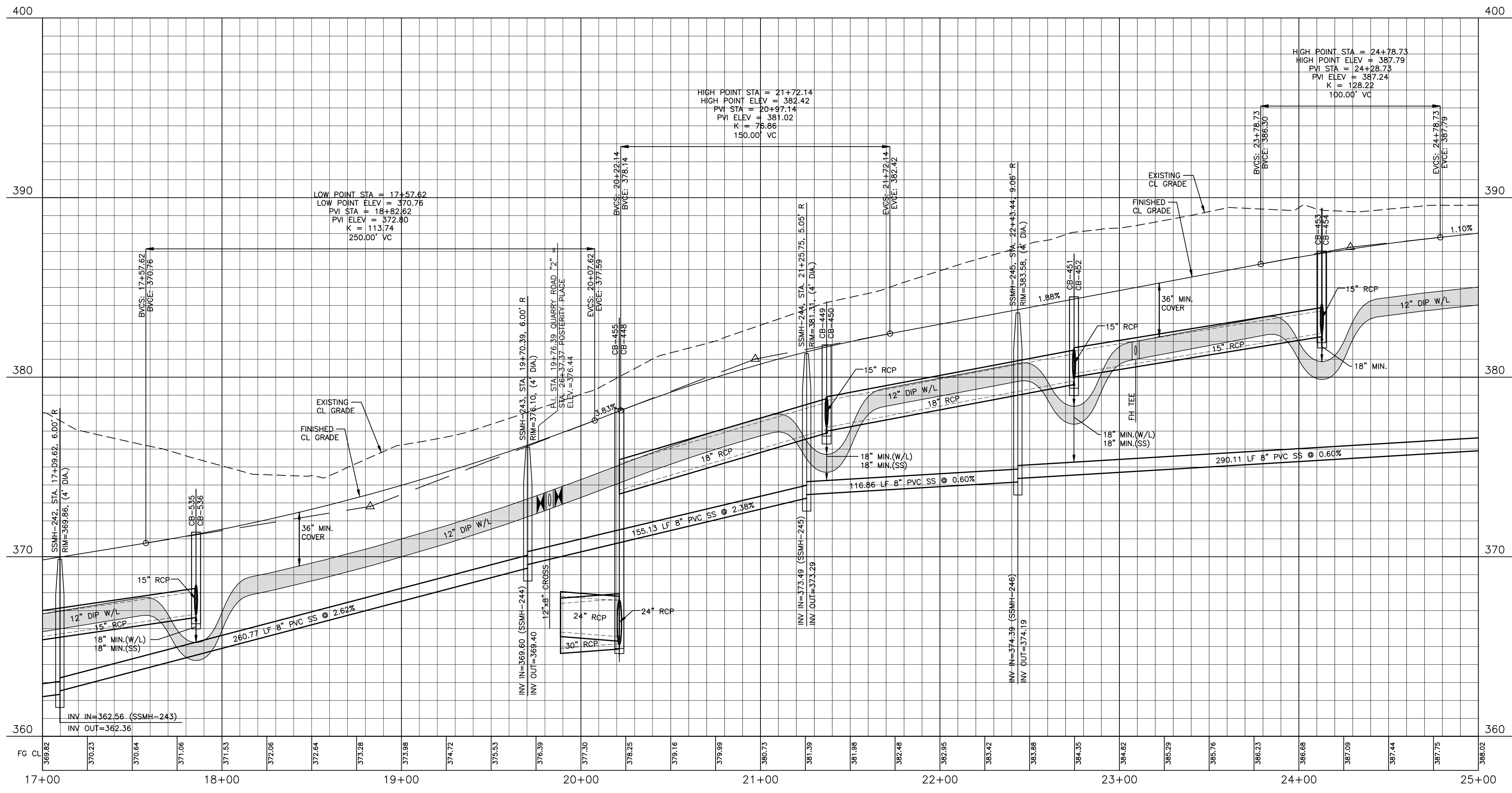
SITE PERMITTING APPROVAL

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 # 5-5043.

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 # _____



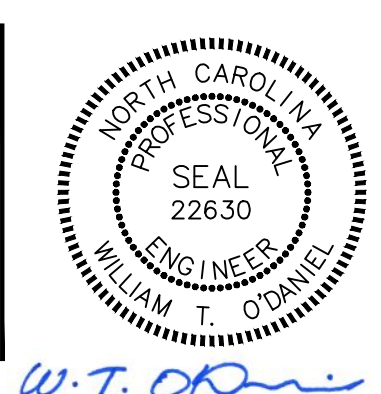
FINAL DRAWING - RELEASED FOR CONSTRUCTION



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

REVISIONS
 NO. DATE



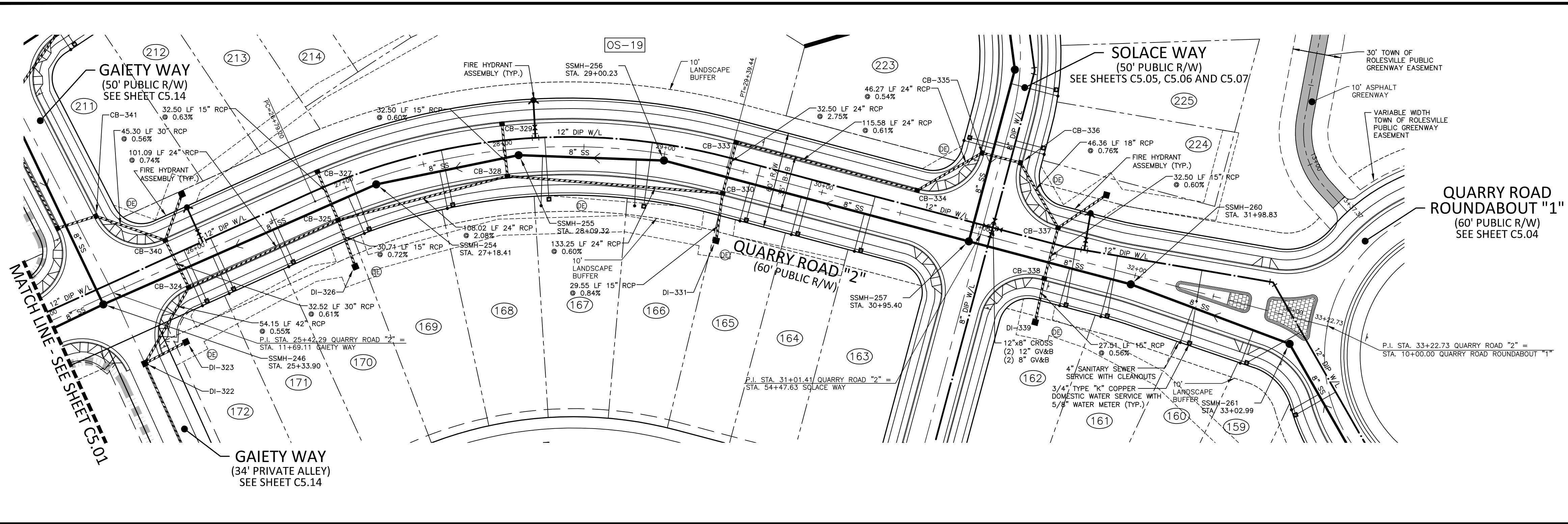
Todd O'Daniel
 Apr 19 2022 1:02 PM

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

PLAN INFORMATION
 PROJECT NO. AWH-20000
 FILENAME AWH20000-CD-PKG-01-P1
 CHECKED BY WTO
 DRAWN BY SRW
 SCALE 1"=40'/1"=4'
 DATE 03. 21. 2022

PLAN AND PROFILE
 QUARRY ROAD "2", STA. 17+00 THRU STA. 25+00

C5.01



CB-324 STA. 25+86.29 T/C=389.35 INV IN=379.00 (CB-340) INV IN=383.75 (CB-325) INV OUT=376.90	CB-325 STA. 26+87.75 T/C=391.50 INV IN=386.20 (CB-328) INV IN=387.04 (CB-327) INV IN=384.80 (DI-326) INV OUT=384.50	CB-326 STA. 26+87.75 T/C=391.50 INV IN=386.20 (CB-328) INV IN=387.04 (CB-327) INV IN=384.80 (DI-326) INV OUT=384.50	CB-327 STA. 26+87.75 T/C=391.50 INV IN=386.20 (CB-328) INV IN=387.04 (CB-327) INV IN=384.80 (DI-326) INV OUT=384.50	CB-328 STA. 26+87.75 T/C=391.50 INV IN=386.20 (CB-328) INV IN=387.04 (CB-327) INV IN=384.80 (DI-326) INV OUT=384.50	CB-329 STA. 28+01.02 T/C=394.58 INV IN=389.45 (CB-330) INV IN=390.14 (CB-329) INV OUT=388.45	CB-330 STA. 29+40.94 T/C=396.34 INV IN=389.45 (CB-333) INV IN=389.85 (DI-331) INV OUT=389.35	CB-331 STA. 29+40.94 T/C=396.34 INV IN=389.45 (CB-333) INV IN=389.85 (DI-331) INV OUT=389.35	CB-332 STA. 29+40.94 T/C=396.34 INV IN=389.45 (CB-333) INV IN=389.85 (DI-331) INV OUT=389.35	CB-333 STA. 29+40.94 T/C=396.34 INV IN=389.45 (CB-333) INV IN=389.85 (DI-331) INV OUT=389.35	CB-334 STA. 30+56.52 T/C=397.54 INV IN=391.25 (CB-335) INV OUT=391.15	CB-335 STA. 31+46.30 T/C=398.57 INV IN=392.95 (DI-339) INV OUT=392.85	CB-336 STA. 31+46.30 T/C=398.57 INV IN=392.95 (DI-339) INV OUT=392.85	CB-337 STA. 31+46.30 T/C=398.57 INV IN=392.95 (DI-339) INV OUT=392.85	CB-338 STA. 31+46.30 T/C=398.57 INV IN=392.95 (DI-339) INV OUT=392.85
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---



QUARRY ROAD "2"

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 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.

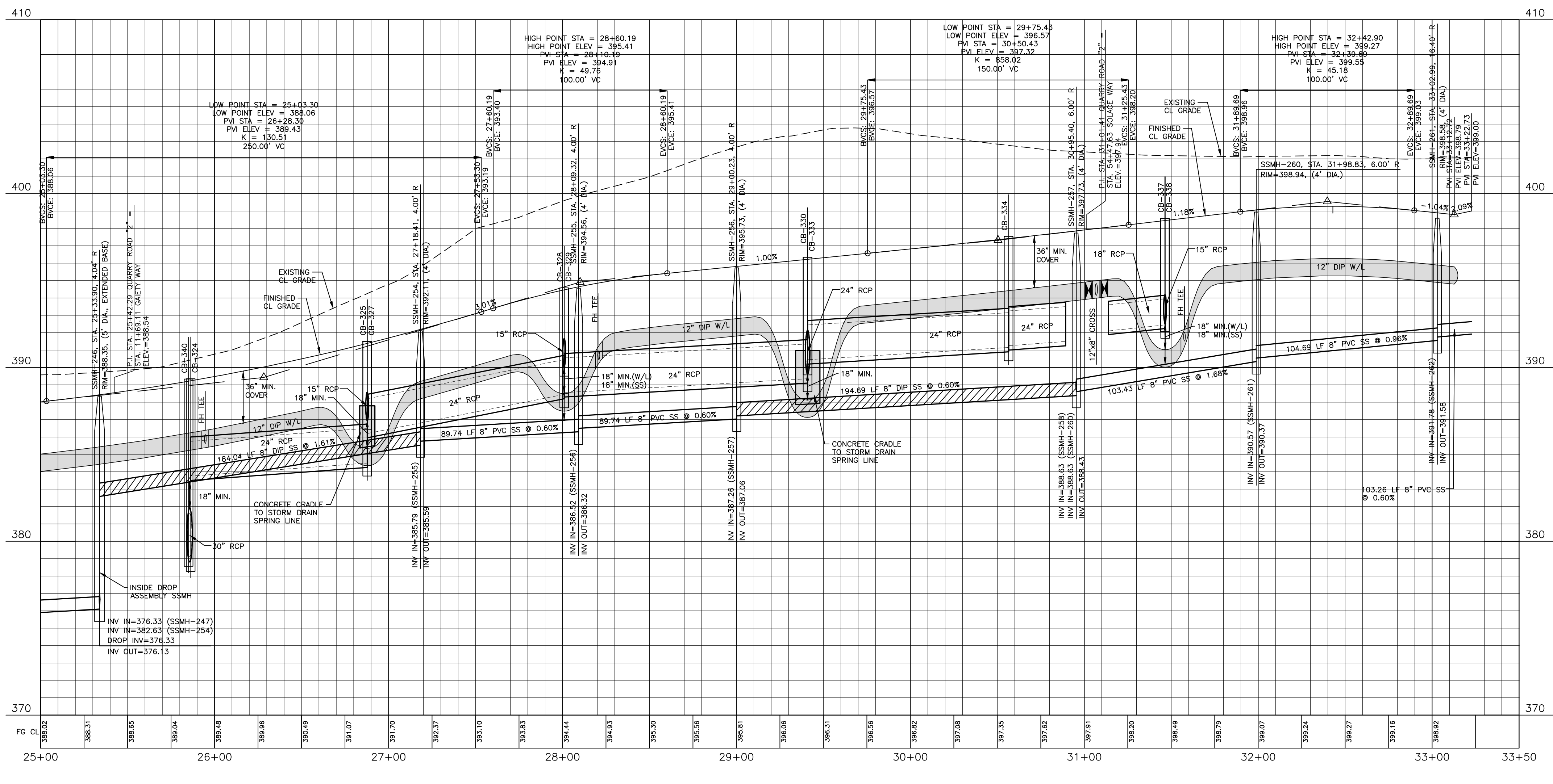
City of Raleigh Development Approval: _____
 City of Raleigh Review Officer: _____

SITE PERMITTING APPROVAL

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 # 5-5043.

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 # _____.



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

ASHTON WOODS.

REVISIONS

NO.	DATE

Todd O'Daniel
 Apr 19 2022 1:02 PM

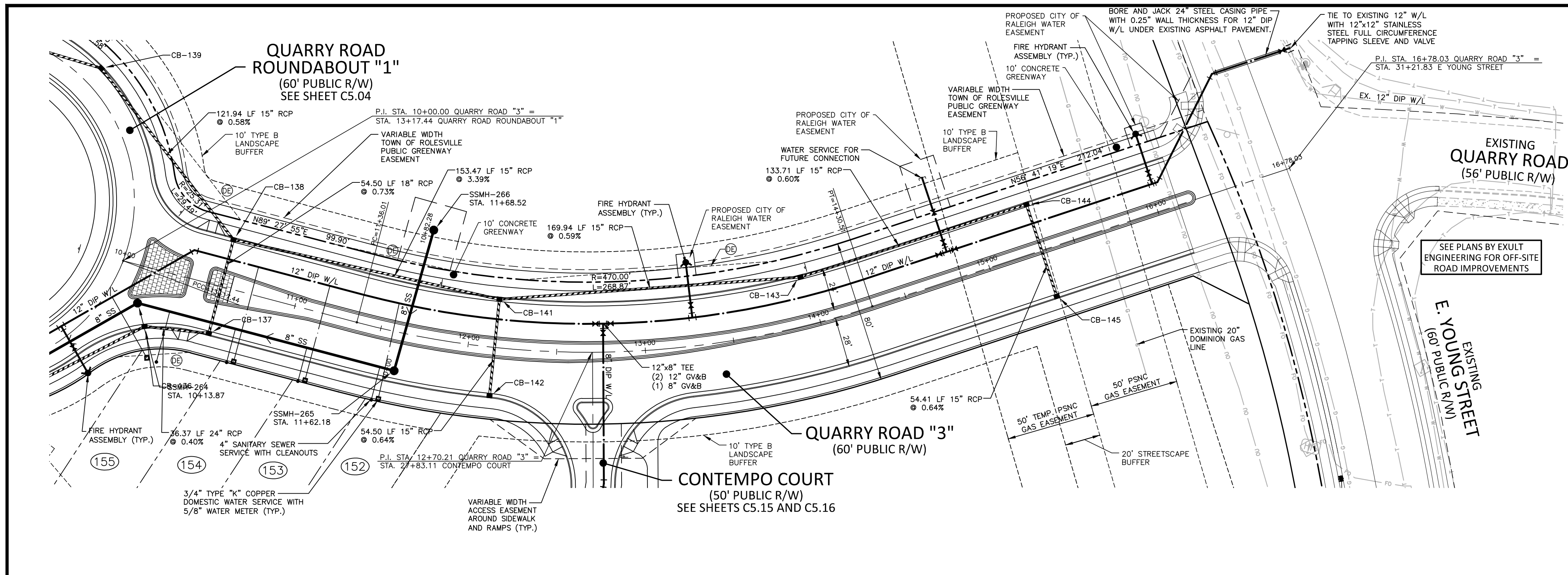
THE POINT - PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA

PLAN INFORMATION

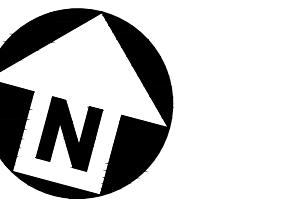
PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-P1
CHECKED BY	WTO
DRAWN BY	SRW
SCALE	1"=40'/1"=4'
DATE	03. 21. 2022

PLAN AND PROFILE
 QUARRY ROAD "2", STA. 25+00 THRU STA. 33+50

C5.02



CB-136 T/C=400.35 INV IN=390.00 (CB-137) INV OUT=389.90	CB-143 STA 13+95.38 T/C=409.63 INV IN=403.10 (CB-144) INV OUT=403.00
CB-137 STA 10+57.03 T/C=400.88 INV IN=390.70 (CB-138) INV OUT=390.15	CB-144 STA 15+30.99 T/C=408.56 INV IN=404.00 (CB-145) INV OUT=403.90
CB-138 STA 10+57.03 T/C=400.88 INV IN=396.00 (CB-141) INV IN=392.50 (CB-139) INV OUT=391.10	CB-145 STA 15+30.83 T/C=408.56 INV OUT=404.35
CB-141 STA 12+14.91 T/C=408.49 INV IN=402.00 (CB-143) INV IN=401.90 (CB-142) INV OUT=401.80	
CB-142 STA 12+14.92 T/C=408.49 INV OUT=402.25	

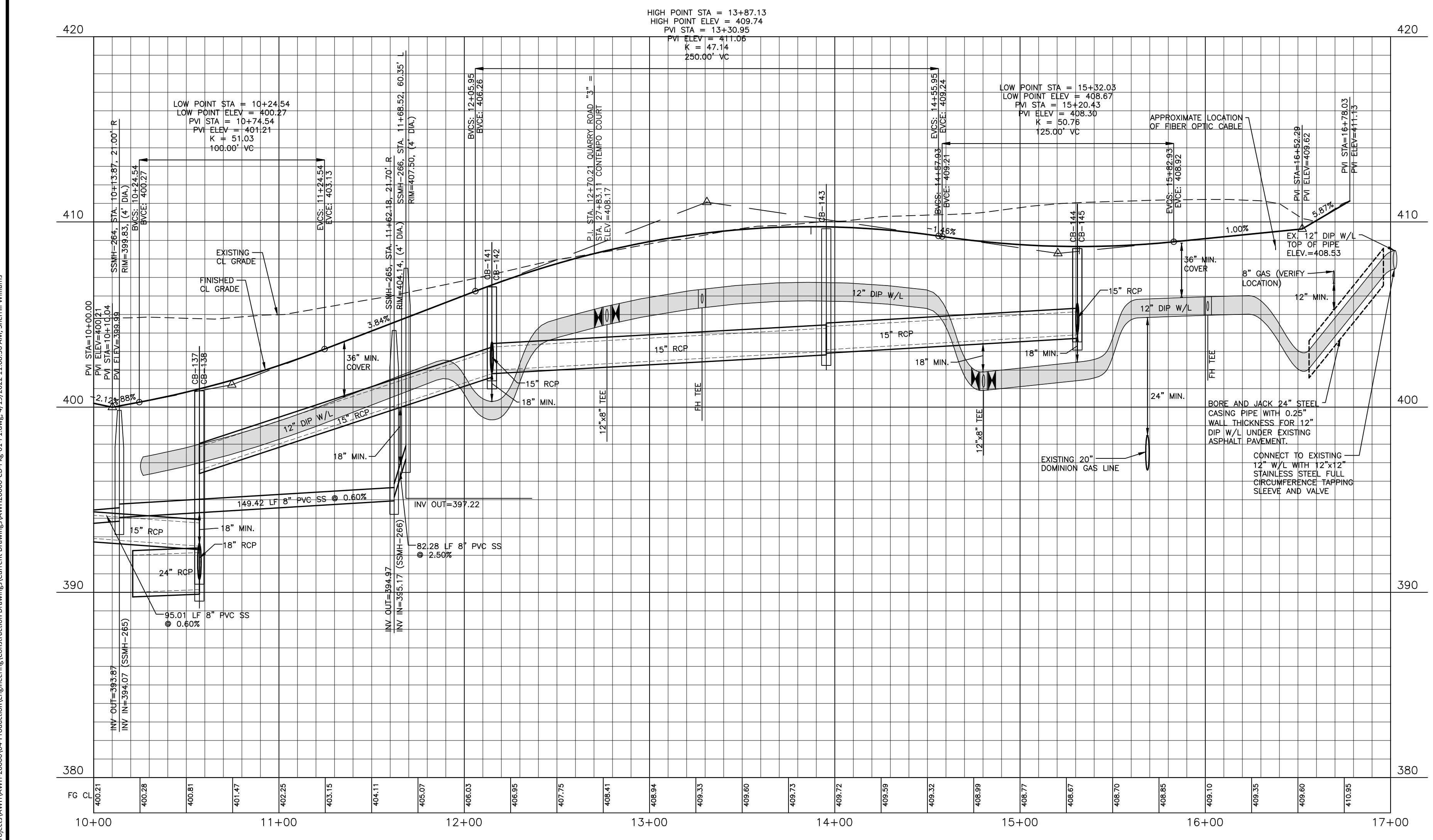


STORM DRAINAGE EASEMENT
GRAPHIC SCALE
1 inch = 40 ft.

QUARRY ROAD "3"

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 if issued. Any modification to this approval once issued will invalidate this approval.
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
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 #



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.mcadamscsco.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.

REVISIONS

NO.	DATE

Todd O'Daniel
Apr 19 2022 1:03 PM

THE POINT - PHASES 1, 2, 6 AND 9

CONSTRUCTION DRAWINGS - PACKAGE 1

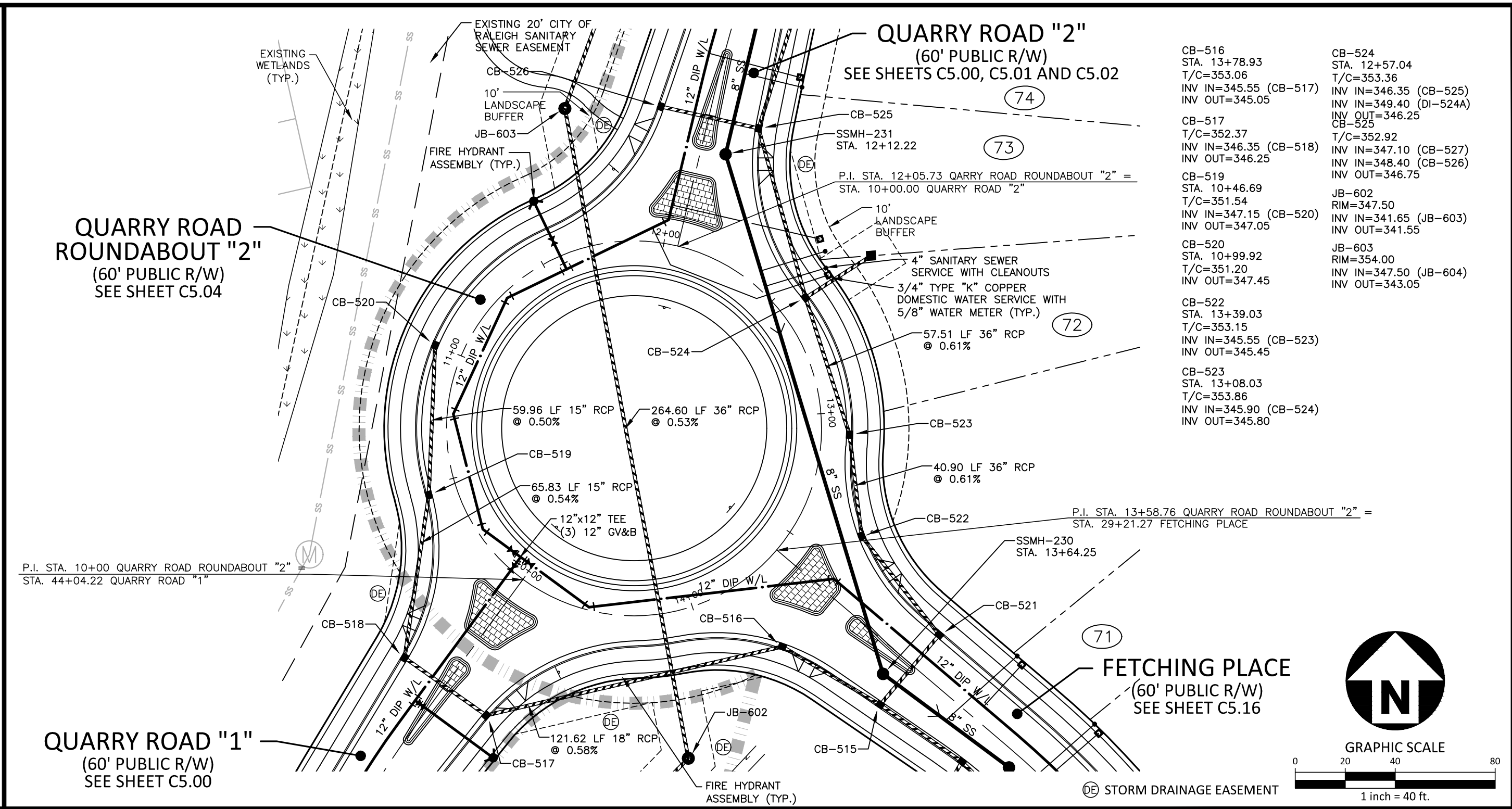
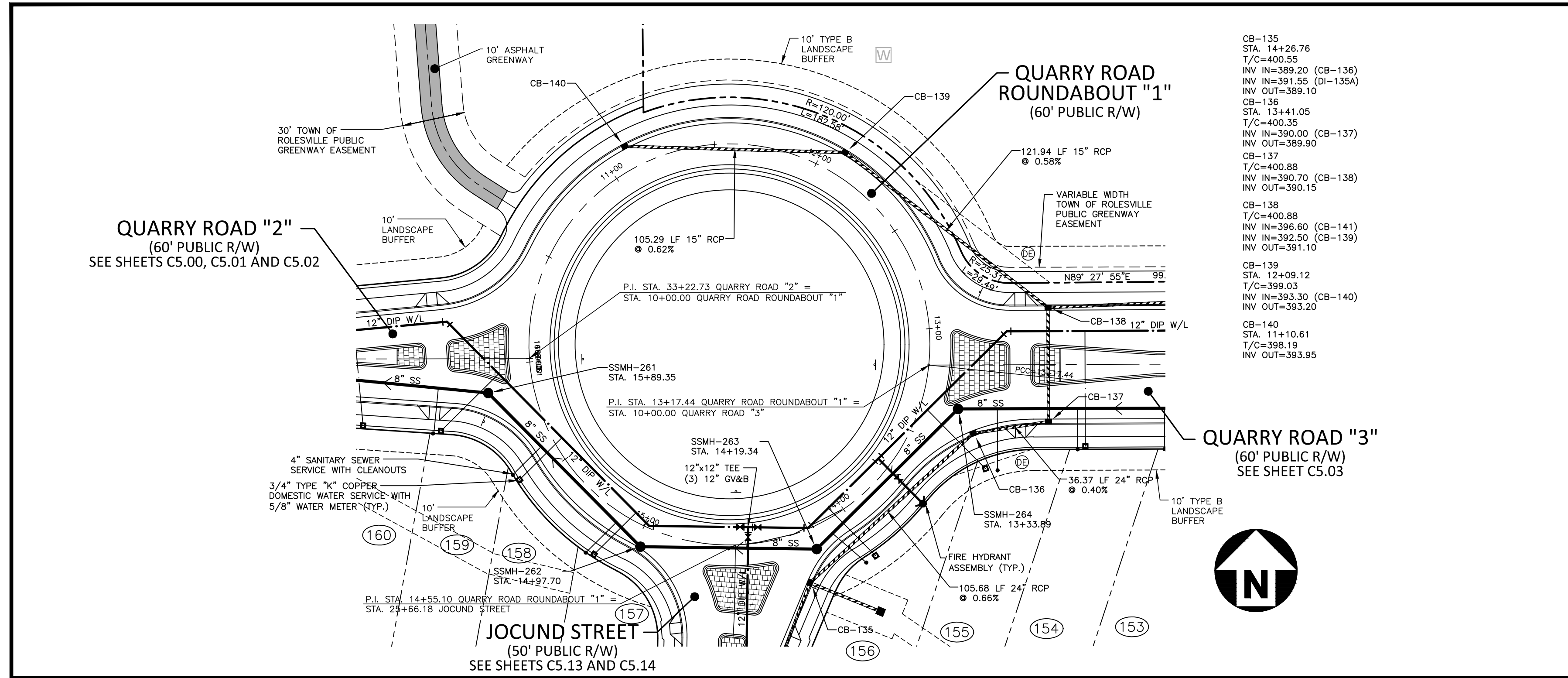
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-P1
CHECKED BY	WTO
DRAWN BY	SRW
SCALE	1"=40'/1"=4'
DATE	03. 21. 2022

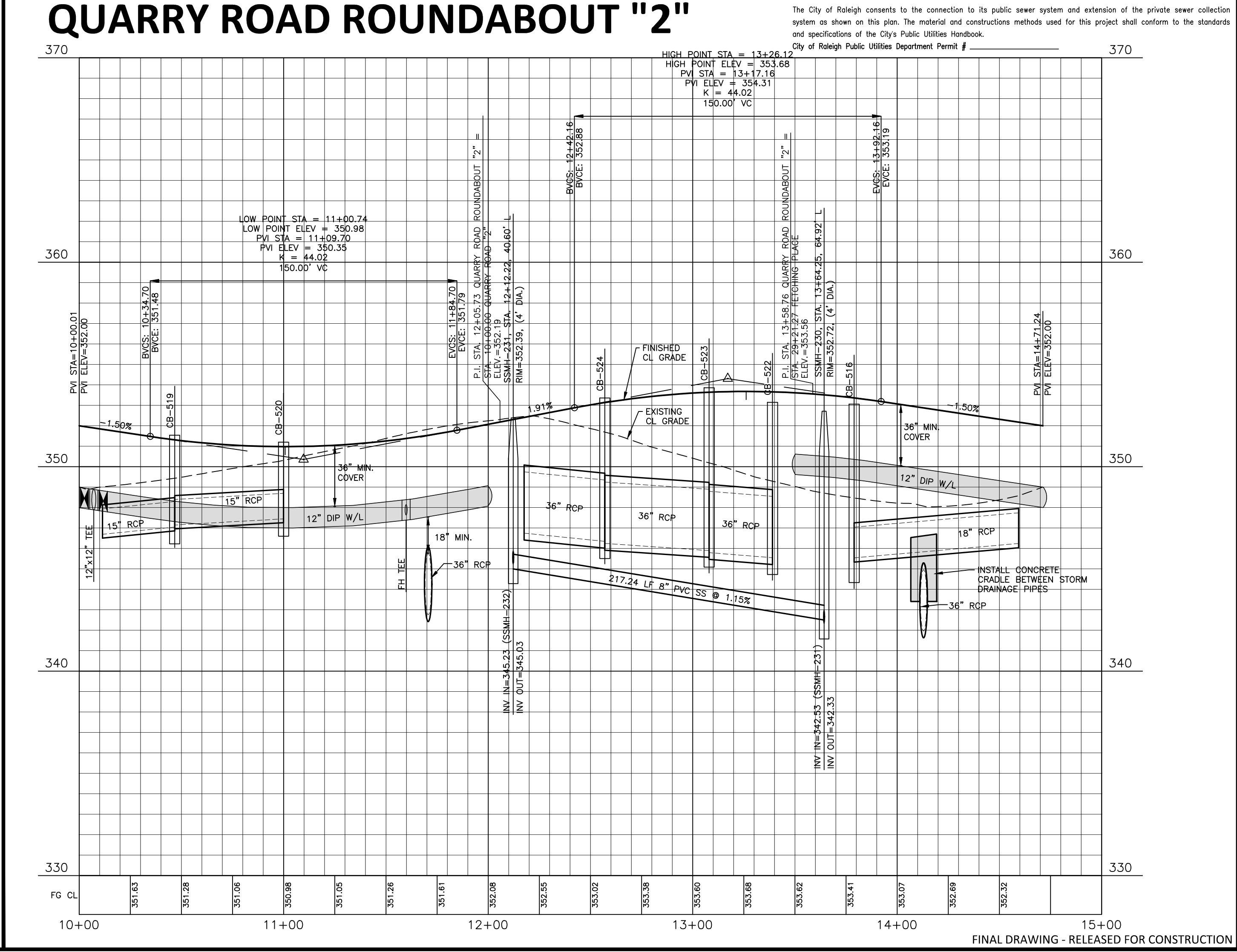
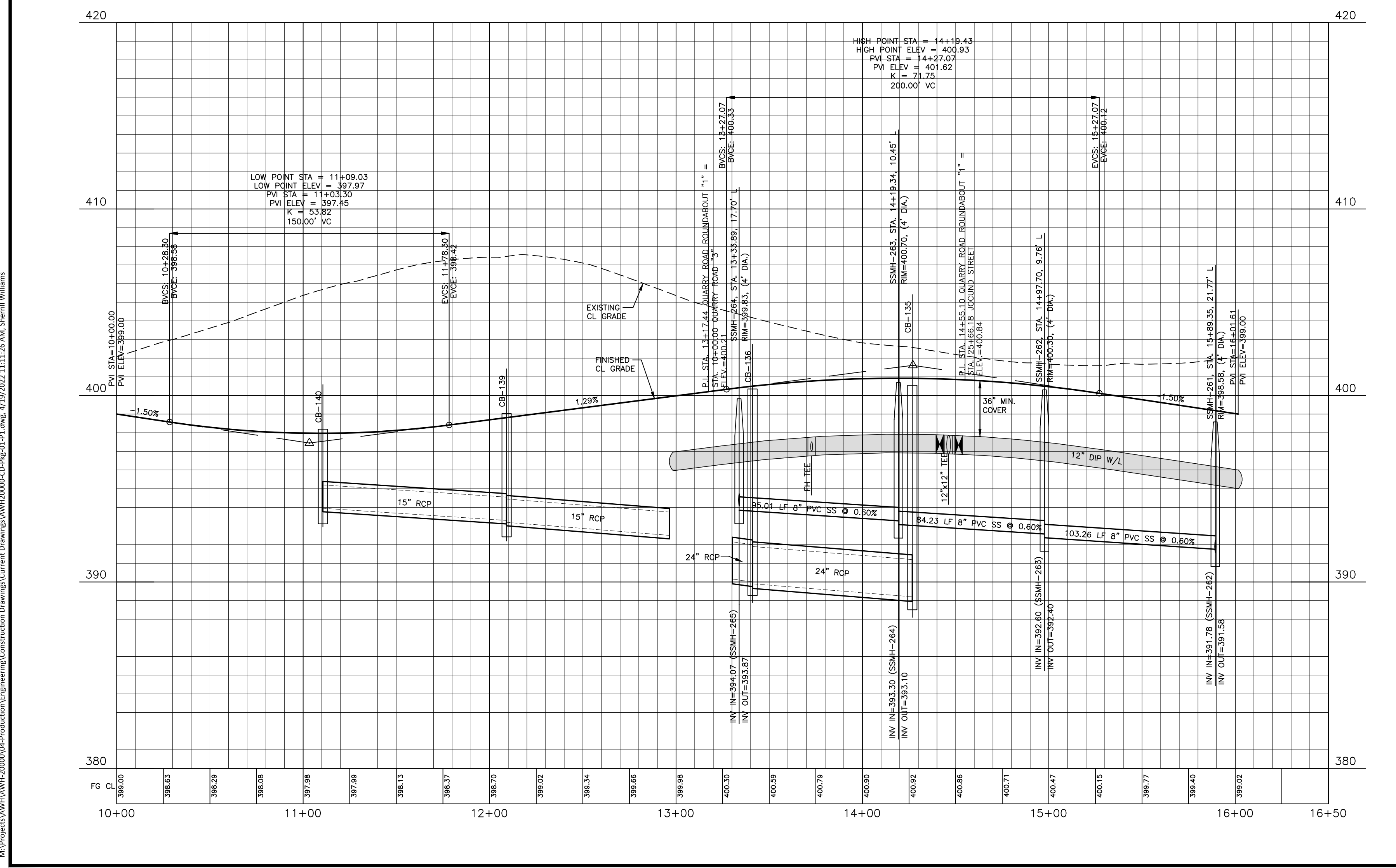
PLAN AND PROFILE
QUARRY ROAD "3", STA. 10+00 THRU STA. 17+00

C5.03



QUARRY ROAD ROUNDABOUT "1"

QUARRY ROAD ROUNDABOUT "2"



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

ASHTON WOODS

REVISIONS
NO. DATE

PROFESSIONAL SEAL
TODD O'DANIEL
SEAL 22630
ENGINEER
WILLIAM T. O'DANIEL

Todd O'Daniel
Apr 19 2022 1:03 PM

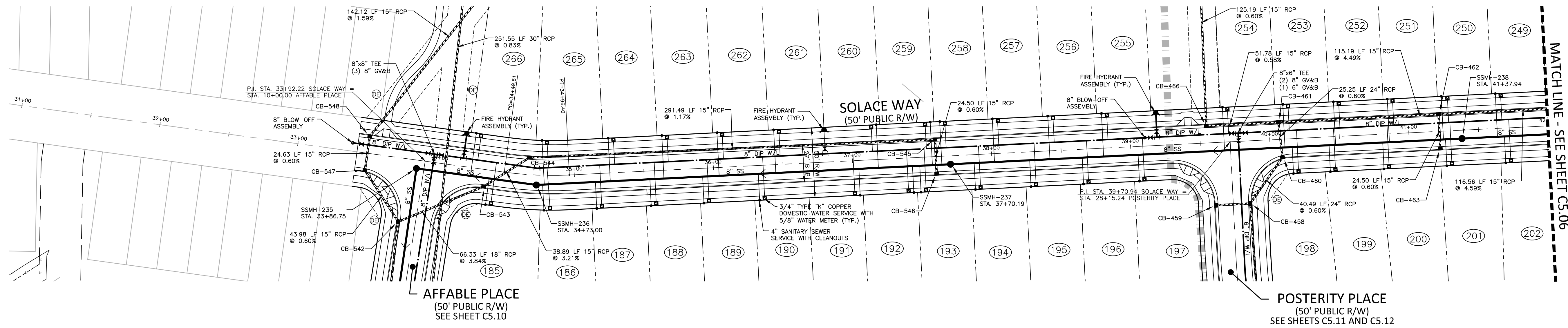
THE POINT - PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
WAKE COUNTY, NORTH CAROLINA

PLAN INFORMATION
PROJECT NO. AWH-20000
FILENAME AWH20000-CD-PKG-01-P1
CHECKED BY WTO
DRAWN BY SRW
SCALE 1"=40'/1"=4'
DATE 03. 21. 2022

PLAN AND PROFILE
QUARRY ROAD ROUNDABOUT "1", STA. 10+00 THRU STA. 16+50
QUARRY ROAD ROUNDABOUT "2", STA. 10+00 THRU STA. 15+00

C5.04

M:\Projects\AWH\AWH-20000\Production\Drawings\AWH20000-CD-Pkg-01-P1.dwg, 4/19/2022 11:02:21 AM, Williams, 1:1



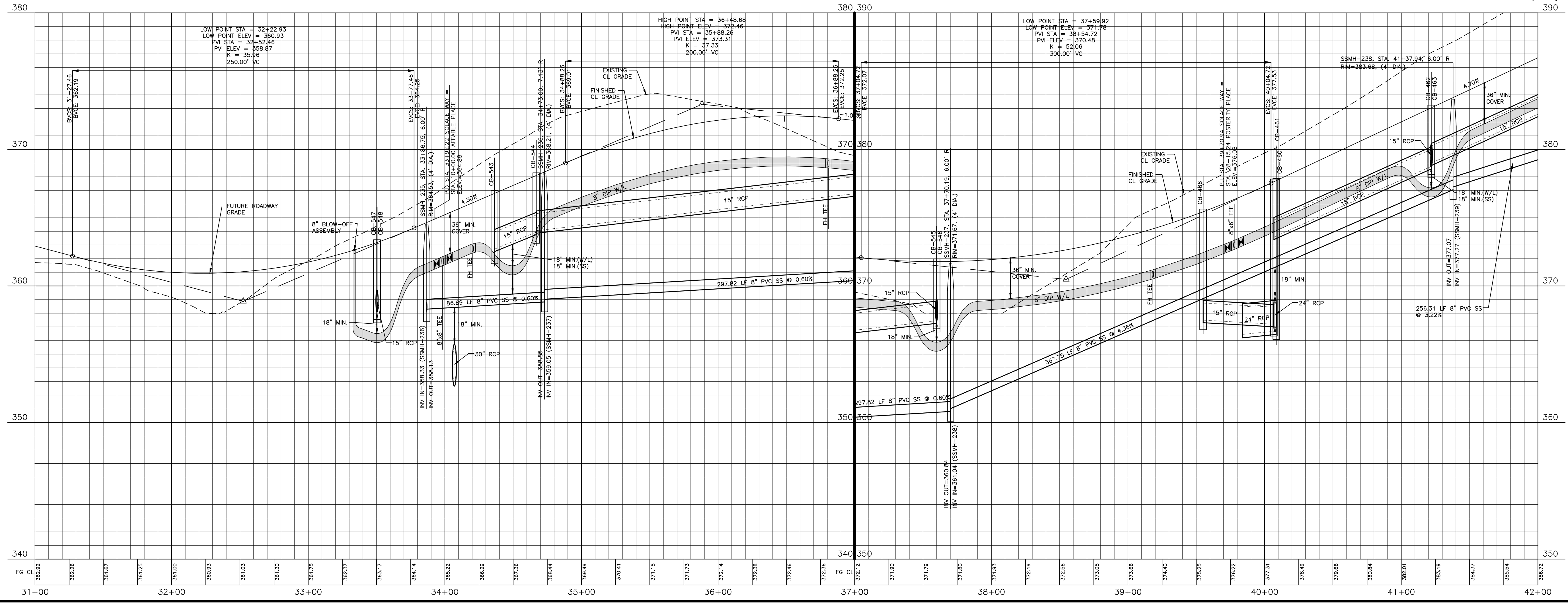
CB-452 STA. 33+79.03 T/C=364.44 INV IN=359.90 (CB-543) INV IN=357.84 (CB-547) INV OUT=357.25	CB-458 T/C=376.62 INV IN=366.45 (CB-460) INV IN=372.22 (CB-459) INV OUT=366.35
CB-543 STA. 34+36.34 T/C=366.98 INV IN=362.70 (CB-544) INV OUT=362.45	CB-460 STA. 40+08.53 T/C=377.83 INV IN=366.80 (CB-461) INV OUT=366.70
CB-544 STA. 34+66.93 T/C=368.29 INV IN=364.05 (CB-545) INV OUT=363.95	CB-461 STA. 40+06.80 T/C=377.83 INV IN=373.58 (CB-462) INV IN=367.20 (CB-466) INV OUT=366.95
CB-545 STA. 37+59.92 T/C=371.98 INV IN=367.55 (CB-546) INV OUT=367.45	CB-462 STA. 41+22.00 T/C=383.25 INV IN=379.00 (CB-464) INV OUT=378.75
CB-546 STA. 37+59.92 T/C=371.98 INV IN=367.70 INV OUT=367.70	CB-463 STA. 41+22.00 T/C=383.25 INV IN=379.00 (CB-464) INV OUT=378.75
CB-547 STA. 33+50.26 T/C=363.38 INV IN=368.20 (CB-548) INV OUT=358.10	CB-464 STA. 41+22.00 T/C=383.25 INV IN=379.00 (CB-464) INV OUT=378.75
CB-548 STA. 33+50.26 T/C=363.38 INV IN=358.45 (DI-549) INV OUT=358.35	CB-465 STA. 39+55.02 T/C=375.63 INV IN=369.20 (DI-467) INV OUT=367.50



SOLACE WAY

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.
 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 # 5-5043.
 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 # 5-3327.
 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 # _____.



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

REVISIONS

NO.	DATE

Todd O'Daniel
 Apr 19 2022 1:04 PM

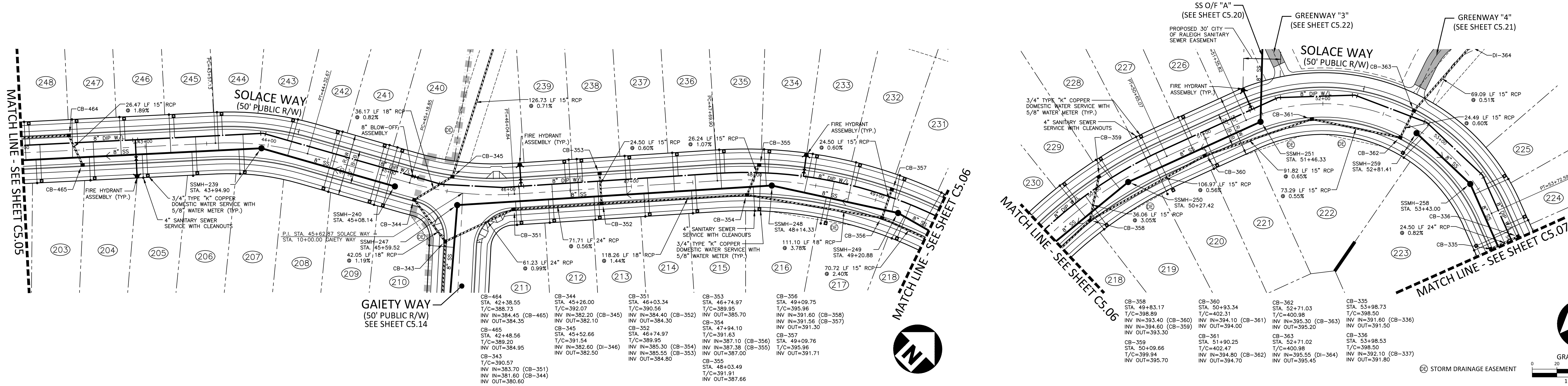
THE POINT - PHASES 1, 2, 6 AND 9
CONSTRUCTION DRAWINGS - PACKAGE 1
 TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,
 WAKE COUNTY, NORTH CAROLINA

PLAN INFORMATION

PROJECT NO.	AWH-20000
FILENAME	AWH20000-CD-PKG-01-P1
CHECKED BY	WXP
DRAWN BY	SRM
SCALE	1"=40'/1"=4'
DATE	03. 21. 2022

PLAN AND PROFILE
 SOLACE WAY, STA. 31+00 THRU STA. 42+00

C5.05



SOLACE WAY

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.

City of Raleigh Development Approval: _____
 City of Raleigh Review Officer: _____

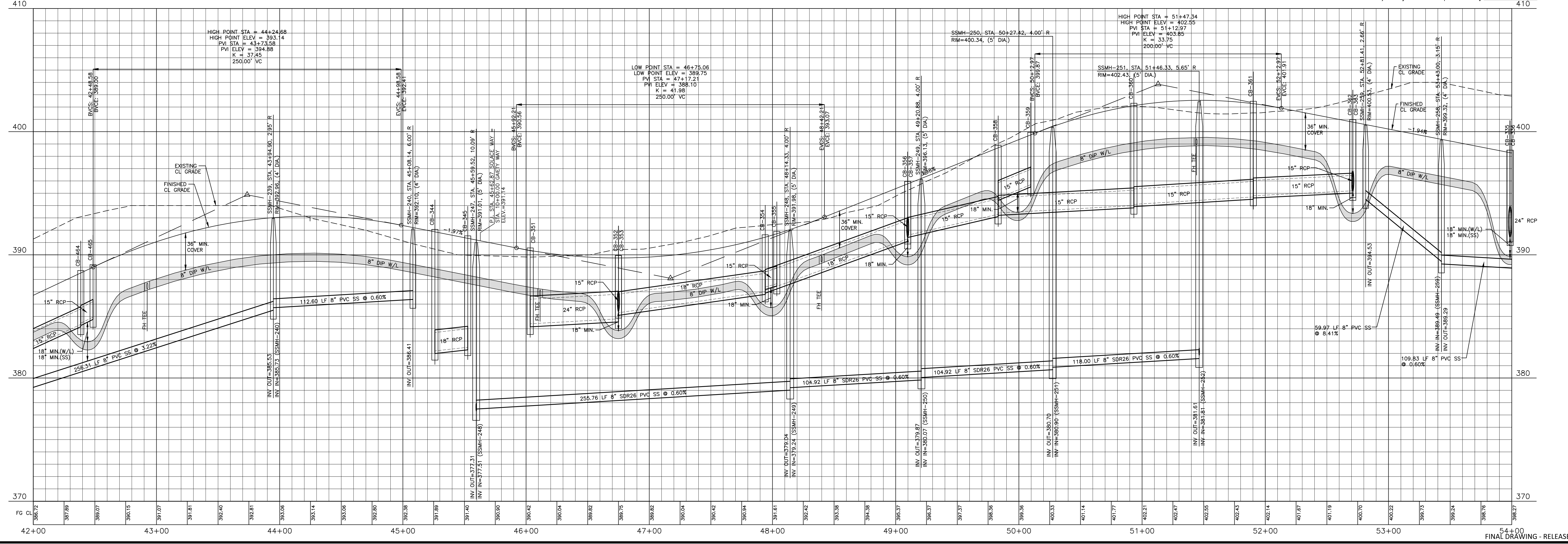
SITE PERMITTING APPROVAL

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 # 5-5043

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 # 5-3327

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 # _____



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

REVISIONS

NO.	DATE

Todd O'Daniel
 Apr 19 2022 1:04 PM

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

PLAN INFORMATION

PROJECT NO. AWH-20000
 FILENAME AWH20000-CD-PKG-01-P1
 CHECKED BY WTO
 DRAWN BY SRW
 SCALE 1"=40'/1"=4'
 DATE 03. 21. 2022

PLAN AND PROFILE
 SOLACE WAY, STA. 42+00 THRU STA. 54+00

C5.06