# THE POINT GENOVESA DRIVE SIDEWALK EXTENSION

ROLESVILLE, NORTH CAROLINA

# **CONSTRUCTION DRAWINGS**

PROJECT NUMBER: AWH-20000 DATE: APRIL 12, 2023

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11 EXISTING CONDITIONS
11 SITE, UTILITY, GRADING AND EROSION CONTROL PLAN

28.00 SITE AND EROSION CONTROL DETAILS



CID-23-03 / Construction Infrastructure Drawings / Genovesa Drive Sidewalk

# **APPROVED**

Date: September 20, 2023

Meredith Truber

Town of Rolesville Planning Department



phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293. C-18

www.mcadamsco.co

### CONTACT

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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



PROJECT DIRECTORY

CID-23-03

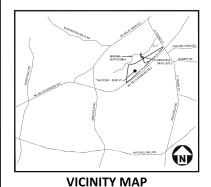


# REVISIONS

NO. DATE 1 08.30.2023 REV PER TOWN COMMENTS

# CONSTRUCTION DRAWINGS FOR:

THE POINT
GENOVESA DRIVE
SIDEWALK EXTENSION
ROLESVILLE, NORTH CAROLINA
PROJECT NUMBER: AWH-20000



# SITE PLAN NOTES

- ALL CONSTRUCTION SHALL CONFORM TO THE LATEST TOWN OF ROLESVILLE AND/OR NCDOT STANDARDS AND SPECIFICATIONS AS APPLICABLE. 2. ALL DIMENSIONS SHOWN ON SITE PLAN ARE MEASURED TO BACK OF CURB UNLESS OTHERWISE NOTED
- 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.
- 4. 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 APPURETNANCES AS REQUIRED TO CLOSELY FOLLOW THE GRADES AND ALKINMENTS 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 AND DECREPANCES TO THE REMORIZER MEMOLIFIEST.
- 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 VERFIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER FAVY DISCREPANCISE SMST PRIOR TO PROCEEDING WITH CONSTRUCTION, FOR NECESSARY PLAN OR GRADE CHARGES, NO DITAN COMPENSATION SHALL BE PAID TO CONTRACTOR FOR ANY WORK DONE OUT TO DIMENSIONS OR GRADES SHOWN INCORRECTIVE OF THIS ET PLANS IS SUCH OMITICATION THAN TO THE REGIST.
- 8. ALL SDEWARD THAT CONNECT TO THE PRIVER RIGHT OF-WAY MUST BE ACCESSIBLE TO PRESONS WHO ARE BUILD, HAVE LOW VISION AND PEOPLE WITH MORBITY OF INSABILITIES. PRESSTRIAN DESTINES ROUTES AND ALTERNATE PEOPSTRIAN DESTINES DURING CONSTRUCTION WILL BE REQUIRED TO BE COMPARIANT WITH PUBLIC BROSTS OF WAY ACCESSIBLET GUIDELINGS (PROVINGA), 2010 AND STRANDARDS FOR ACCESSIBLE DESIGN AND THE ARRIVAL OF ALL PROVINCES MUST CONTINUE OF ACCESSIBLE DESIGN AND THE ARRIVAL OF ALL PROVINCES AND THE ARRIVAL OF ARRIVAL OF ALL PROVINCES AND THE ARRIVAL OF ALL PROVINCES AND THE
- 10. ALL SIGNAGE ASSOCIATED WITH THE PUBLIC STREET SYSTEM SHALL ADHERE TO MUTCO STANDARDS AND SPECIFICATIONS.

# **GRADING NOTES**

- OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS, FINAL RULE 2SOR PART 1928, SURPART "P" APPLIES TO ALL DCCAVATIONS EXCELERING FIVE (5) FEET IN DEPTH. EXCAVATION EXCELERING TWENTY (2) FIETE IN DEPTH. EXISTS THE OSES OF TEXTIONS THE STANDARD ST
- CONTRACTOR SHALL NOTIFY "NC812" (811) OR [1-800-612-9499) AT LEAST 3 FULL BUSINESS DAYS PRIOR
  TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR
  SHALL CONTRACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SKEWCIS INDEPENDENT OF
  "NC812" REPORT ANY DISCREPANCIEST OT THE ENGINEER MIMEDIATELY.
- CONSTRUCTION, MAINTENANCE AND REMOVAL OF ALL EROSION CONTROL DEVICES ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. TIMING OF REMOVAL SHALL BE COORDINATED WITH THE FORSION CONTROL INSPECTOR.
- EXISTING UTILITIES AND STRUCTURES SHOWN, BOTH UNDERGROUND AND ABOVE GROUND, ARE BASED ON A RELD 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 INMEDIATELY.
- 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.



CONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949) AT LEAS 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR 3 FULL BUSINESS DAYS PRIOR TO BE UNINNING CURS ROLLIND NO EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "RORSIL". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.

FINAL DRAWING - RELEASED FOR CONSTRUCTION

**MCADAMS** The John R. McAdams Company, Inc. 2905 Meridian Parkway

Durham, NC 27713 phone 919, 361, 5000 license number: C-0293, C-187

## CLIENT

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



# THE POINT GENOVESA DRIVE SIDEWALK EXTENSION CONSTRUCTION DRAWINGS TOWN OF ROLESVILE, WARE FOREST TOWNSHIP, WARE COUNTY, NORTH CAROLINA

CID-23-03



REVISIONS

# PLAN INFORMATION

PROJECT NO. AWH-20000 FILENAME AWH20000-SIDEWALK-N1 CHECKED BY DRAWN BY

SCALE N.T.S. 04. 12. 2023 DATE SHEET

PROJECT NOTES

C0.00



LEGEND

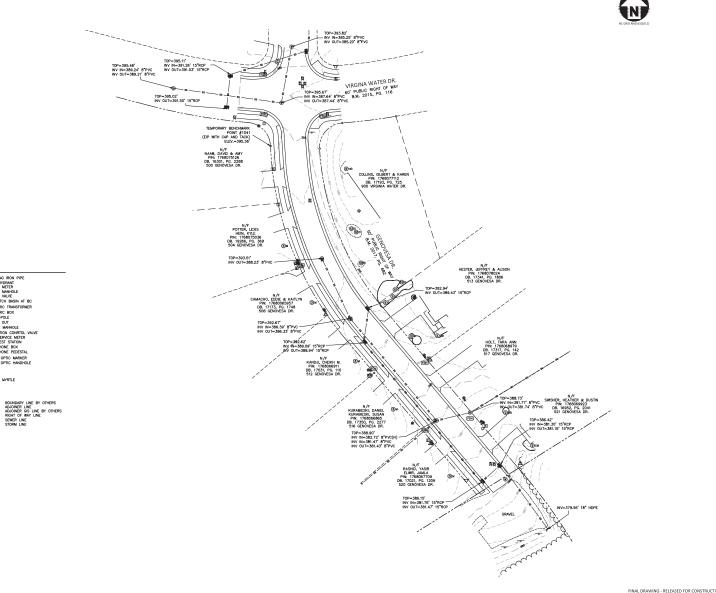
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LUD

EXETING IRON PIPE
FIRE HYDRANT
WATER METER
WATER MANHOLE
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SEWER MANHOLE
BRISHATION
GAS SERVICE METER
GAS SERVICE METER
GAS SERVICE METER
GAS TEST STATION
TELEPHOLE PEDESTAL

FIBER OPTIC MARKER FIBER OPTIC HANDHOLE SIGN





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

## CLIENT

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# GENOVESA DRIVE SIDEWALK EXTENSION CONSTRUCTION DRAWINGS TOWN OF ROLESVILE, WARE FOREST TOWNSHIP, WARE COUNTY, NORTH CAROLINA

THE POINT

CID-23-03

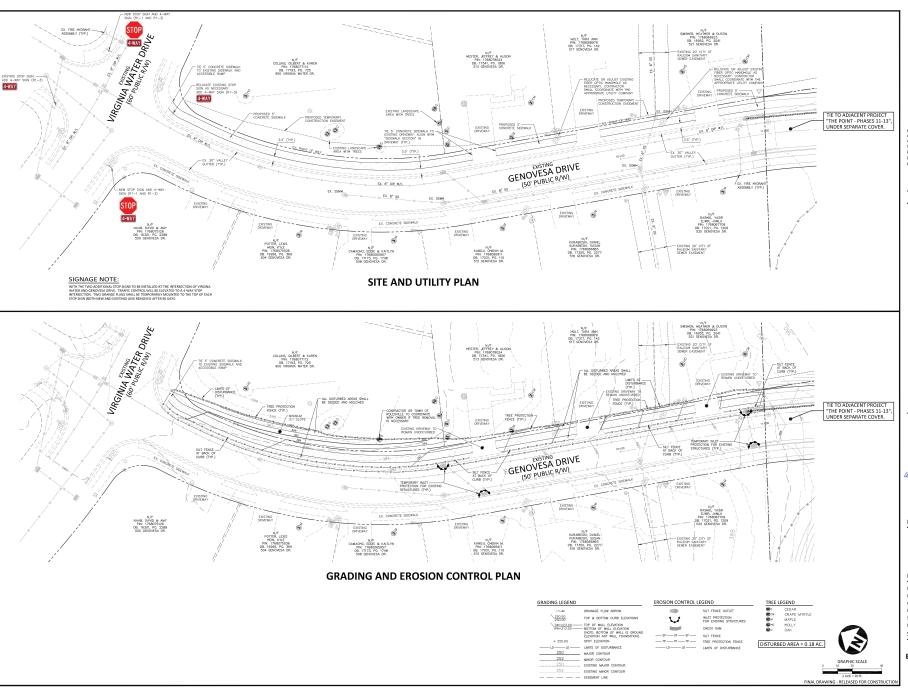


# REVISIONS

# PLAN INFORMATION

PROJECT NO. FILENAME AWH20000-C1 CHECKED BY JBT DRAWN BY SCALE 1"=30" 04. 12. 2023 DATE SHEET

> EXISTING CONDITIONS





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

## CLIENT

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



# ASHTON WOODS.

# THE POINT GENOVESA DRIVE SIDEWALK EXTENSION CONSTRUCTION DRAWINGS TOWN OF ROLESVILE, WARE FOREST TOWNSHIP, WARE COUNTY, NORTH CAROLINA

CID-23-03

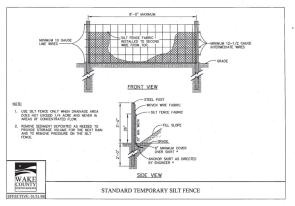


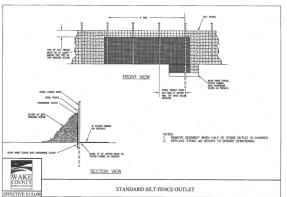
# REVISIONS

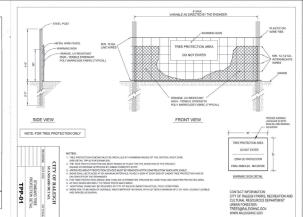
# PLAN INFORMATION

FILENAME AWH20000-SIDEWALK-G1 CHECKED BY DRAWN BY SCALE 04. 12. 2023 DATE

SHEET SITE, UTILITY, GRADING, AND EROSION CONTROL PLAN







# Durham, NC 27713 phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293, C-187 CLIENT ASHTON RALEIGH RESIDENTIAL, LLC. 900 RIDGEFIELD DRIVE, SUITE 335

The John R. McAdams Company, Inc. 2905 Meridian Parkway

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

 $\wedge$ ASHTON WOODS.

THE POINT
GENOVESA DRIVE
SIDEWALK EXTENSION
CONSTRUCTION DRAWINGS
TOWN OF ROLESVILE, WARE FOREST TOWNSHIP,
WARE COUNTY, NORTH CAROLINA

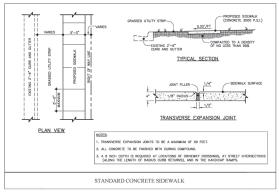
# SEEDING AND MULCHING

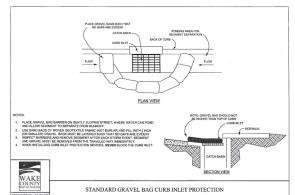
SEEDING SPECIFICATIONS				
SHOULDER, SIDE DITCHES, SLOPES (MAX 3:1)				
SEEDING PERIOD	ТУРЕ	APPLICATION RATE		
		PER ACRE	PER 1000 SF	
AUGUST 15 - NOVEMBER 1	TALL FESCUE	300W	78	
NOVEMBER 1 - MARCH 1	TALL FESCUE AND	300#	78	
	ABRUZZI RYE	25#	0.6#	
MARCH 1 - APRIL 15	TALL FESCUE	300#	78	
APRIL 15 - JUNE 30	HULLED COMMON BERMUDAGRASS	25#	0.6#	
JULY 1 - AUGUST 15	TALL FESCUE AND	120W	2.8#	
	*BROWNTOP MILLET	35#	0.8#	
	*OR SORHGUM-SUDAN HYBRIDS	30#	0.7#	

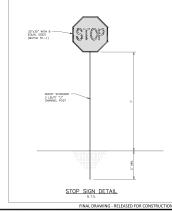
	SEEDING SPECIFICATIONS		
	SLOPES (3:1 TO 2:1)		
SEEDING PERIOD	TYPE	APPLICATION RATE	
		PER ACRE	PER 1000 SF
MARCH 1 - JUNE 1	SERICEA LESPEDEZA (SCARIFIED)	50#	1.2#
	AND		
MARCH 1 - APRIL 15	ADD TALL FESCUE	120#	2.8#
MARCH 1 - JUNE 30	OR ADD WEEPING LOVE GRASS	10#	0.2#
MARCH 1 - JUNE 30	OR ADD HULLED COMMON BERMUDAGRASS	25#	0.6#
JUNE 1 - SEPTEMBER 1	*TALL FESCUE AND	120W	2.8#
	*OR BROWNTOP MILLET	35#	0.8#
	*OR SORGHUM-SUDAN HYBRIDS	304	0.7#
SEPTEMBER 1 - MARCH 1	SERICEA LESPEDEZA (UNHULLED, UNSCARIFIED)	70#	1.6#
	AND TALL FESCUE	120#	2.8#
NOVEMBER 1 - MARCH 1	ADD ABRUZZI RYE	25#	0.6#

# SEEDBED PREPARATION

- 1. OHSEL COMPACTED AREAS AND SPREAD TOPSOIL 3 INCHES DEEP OVER ADVERSE SOIL CONDITIONS, IF AVAILABLE
- 3. REMOVE ALL LOOSE ROCK, ROOTS AND OTHER OBSTRUCTIONS LEAVING SURFACE REASONABLE SMOOTH AND UNIFORM
- 4. APPLY AGRICULTURAL LIME, FERTILIZER AND SUPERPHOSPHATE UNIFORMLY AND MIX WITH SOIL (SEE BELOW).
- 5. CONTINUE TILLAGE UNTIL A WELL-PULVERIZED, FIRM, REASONABLE UNIFORM SEEDBED IS PREPARED 4 TO 6 INCHES DEER 6. SEED ON A FRESHLY PREPARED SEEDBED AND COVER SEED LIGHTLY WITH SEEDING EQUIPMENT OR CULTIPACK AFTER SEEDING
- 7. MULCH IMMEDIATELY AFTER SEEDING AND ANCHOR MULCH.
- INSPECT ALL SEEDED AREAS AND MAKE NECESSARY REPAIRS OR RESEDENCE WITHIN THE PLANTING SEASON, IF POSSIBLE IF STAND SHOULD BE OVER 60 FERCENT DAMAGED, RE-ESTABLISH FOLLOWING OMGINAL LIME, FERTILIZER AND SEEDING RATES.
- CONSULT WAKE SOIL AND WATER CONSERVATION DISTRICT ON MAINTENANCE TREATMENT AND PERTILIZATION AFTER
  PERMANENT COVER IS ESTABLISHED.









CID-23-03

PLAN INFORMATION

FILENAME

CHECKED BY DRAWN BY SCALE N.T.S. 04. 12. 2023 DATE SHEET

SITE AND EROSION CONTROL DETAILS

AWH20000-SIDEWALK-D1