



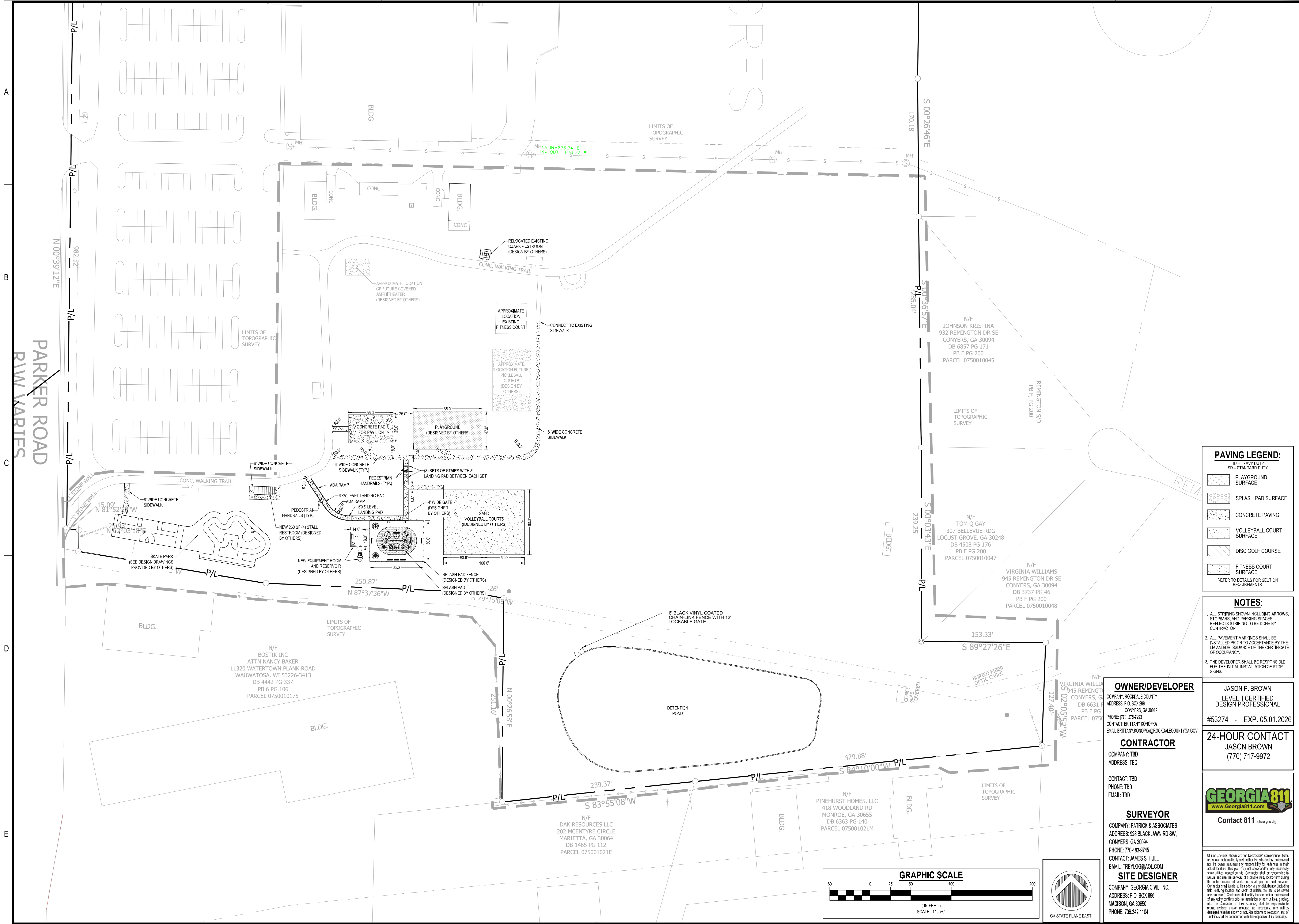
georgia civil
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

311 N. Main St. Ste. 101, Unit C
P.O. Box 896 | Madison, GA 30650
P: 706.342.1104 | F: 706.342.1105
www.georgiacivil.com



Project Information

WHEELER PARK
1400 SE PARKER RD
CONYERS, GA 30094
ZONING: I-D



PAVING LEGEND:

- TO = HEAVY DUTY
- SS = STANDARD DUTY
- PLAYGROUND SURFACE
- SPLASH PAD SURFACE
- CONCRETE PAVING
- VOLLEYBALL COURT SURFACE
- DISC GOLF COURSE
- FITNESS COURT SURFACE

REFER TO DETAILS FOR SECTION REQUIREMENTS.

- NOTES:**
- ALL STRIPING SHOWN INCLUDING ARROWS, STOPBARS, AND PARKING SPACES REFLECTS STRIPING TO BE DONE BY CONTRACTOR.
 - ALL PAVEMENT MARKINGS SHALL BE INSTALLED PRIOR TO ACCEPTANCE BY THE LIA AND/OR ISSUANCE OF THE CERTIFICATE OF OCCUPANCY.
 - THE DEVELOPER SHALL BE RESPONSIBLE FOR THE INITIAL INSTALLATION OF STOP SIGNS.

OWNER/DEVELOPER
COMPANY: ROCKDALE COUNTY
ADDRESS: P.O. BOX 289
CONYERS, GA 30012
PHONE: (770) 278-7293
CONTACT: BRITTANY KONOPKA
EMAIL: BRITTANY.KONOPKA@ROCKDALECOUNTYGA.GOV

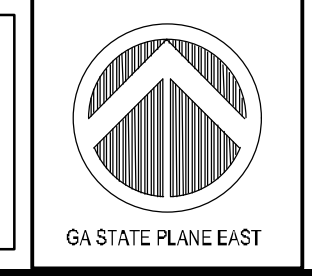
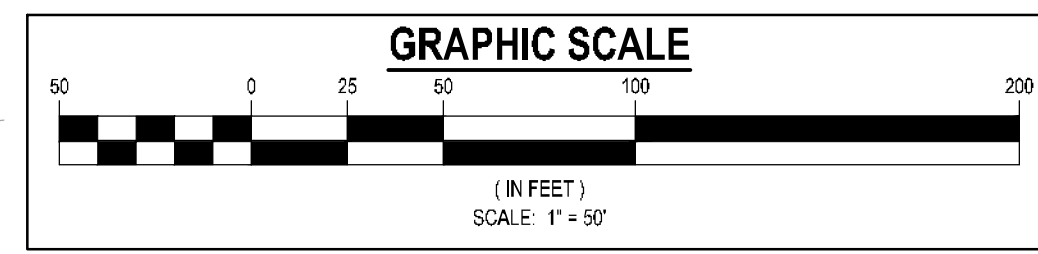
JASON P. BROWN
LEVEL II CERTIFIED DESIGN PROFESSIONAL
#53274 - EXP. 05.01.2026

CONTRACTOR
COMPANY: TBD
ADDRESS: TBD

24-HOUR CONTACT
JASON BROWN
(770) 717-9972

SURVEYOR
COMPANY: PATRICK & ASSOCIATES
ADDRESS: 928 BLACKLAWN RD SW,
CONYERS, GA 30094
PHONE: 770-483-9745
CONTACT: JAMES S. HULL
EMAIL: TREY.LOG@AOL.COM

SITE DESIGNER
COMPANY: GEORGIA CIVIL, INC.
ADDRESS: P.O. BOX 896
MADISON, GA 30650
PHONE: 706.342.1104



DRAWING DATE:	4/18/2024
DRAWN BY:	MSF
CHECKED BY:	JPB
REVISIONS	
DATE:	DESCRIPTION:
4.18.24	2ND SUBMITTAL

© Copyright 2023 georgia civil, inc.
This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc.

Sheet Title
LAYOUT & STAKING PLAN
Sheet Number
C-2.1



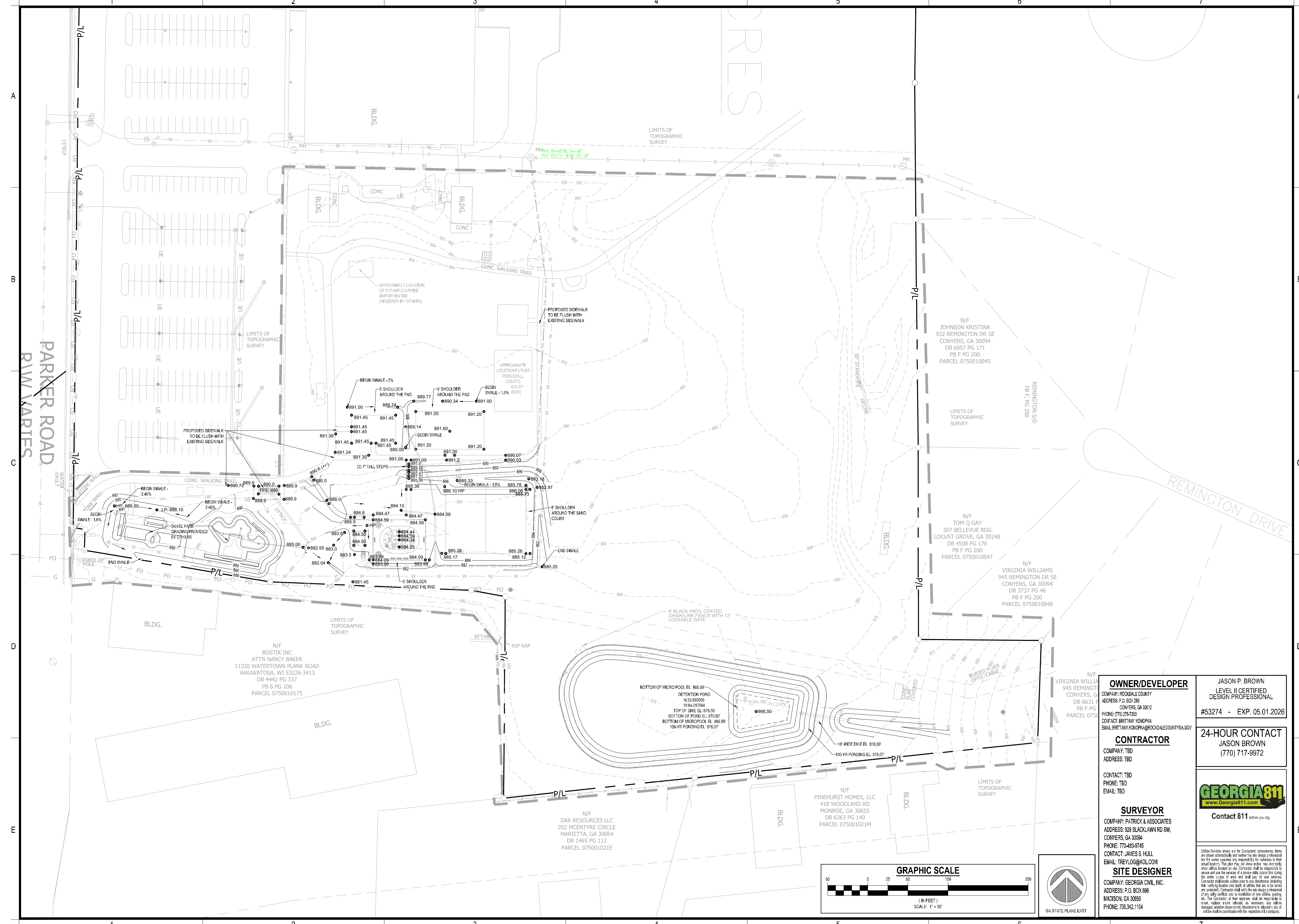
georgia civil
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

311 N. Main St. Ste. 101, Unit C
P.O. Box 896 | Madison, GA 30650
P: 706.342.1104 | F: 706.342.1105
www.georgiacivil.com



Project Information

WHEELER PARK
1400 SE PARKER RD
CONYERS, GA 30094
ZONING: I-D

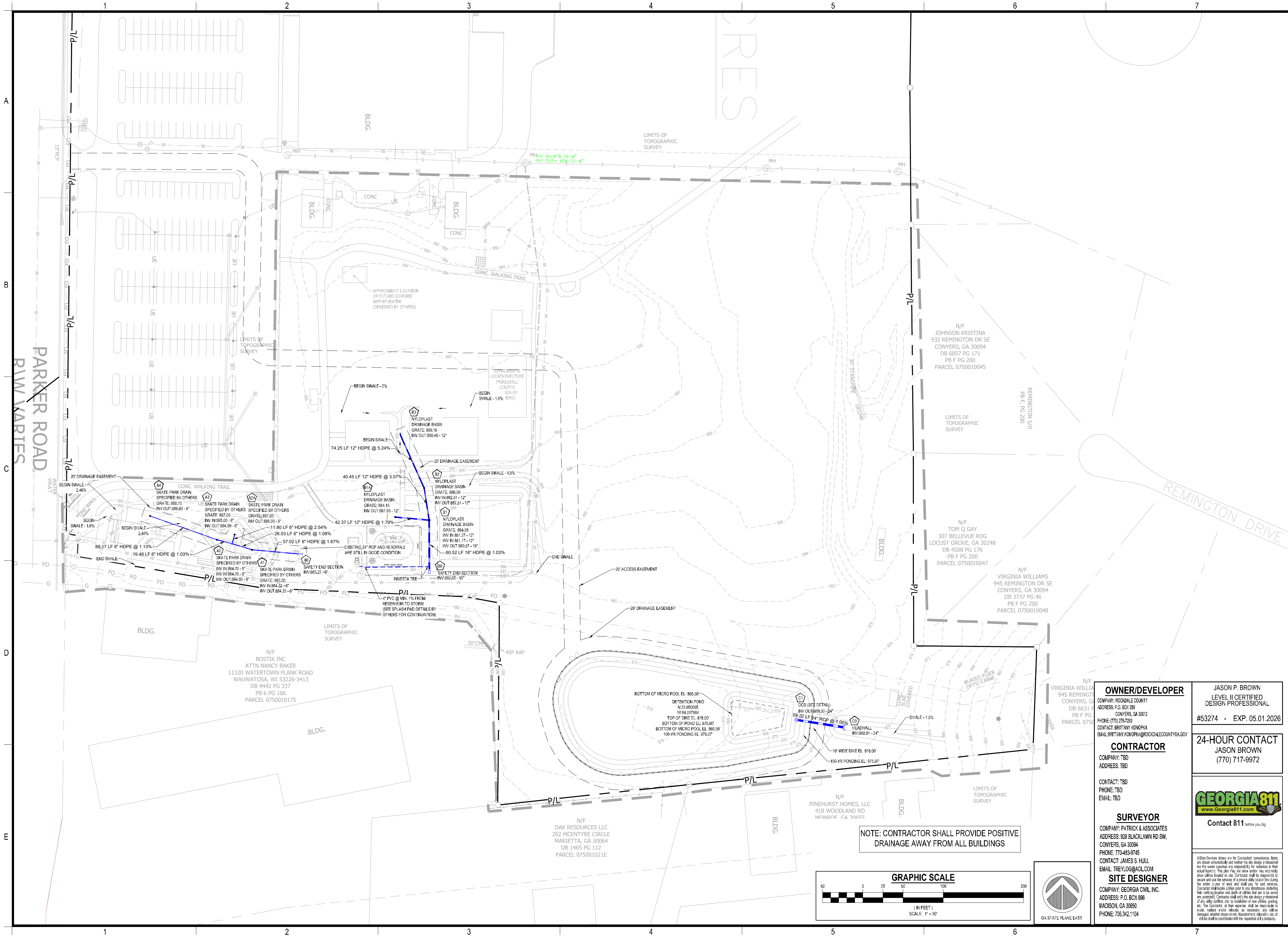


OWNER/DEVELOPER COMPANY: ROCKDALE COUNTY ADDRESS: P.O. BOX 289 CONYERS, GA 30012 PHONE: (770) 278-7283 CONTACT: BRITTANY KONOPKA EMAIL: BRITTANY.KONOPKA@ROCKDALECOUNTYGA.GOV	JASON P. BROWN LEVEL II CERTIFIED DESIGN PROFESSIONAL #53274 - EXP. 05.01.2026
	24-HOUR CONTACT JASON BROWN (770) 717-9972
CONTRACTOR COMPANY: TBD ADDRESS: TBD CONTACT: TBD PHONE: TBD EMAIL: TBD	GEORGIA811 www.Georgia811.com Contact 811 before you dig
SURVEYOR COMPANY: PATRICK & ASSOCIATES ADDRESS: 928 BLACKLAWN RD SW, CONYERS, GA 30094 PHONE: 770-483-9745 CONTACT: JAMES S. HULL EMAIL: TREYLOG@AOL.COM	SITE DESIGNER COMPANY: GEORGIA CIVIL, INC. ADDRESS: P.O. BOX 896 MADISON, GA 30650 PHONE: 706.342.1104

DRAWING DATE:	4/18/2024
DRAWN BY:	MSF
CHECKED BY:	JPB
REVISIONS	
DATE:	DESCRIPTION:
4.18.24	2ND SUBMITTAL

© Copyright 2023 georgia civil, inc.
This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc.

Sheet Title
GRADING PLAN
Sheet Number
C-3.0



Project Information

WHEELER PARK
 1400 SE PARKER RD
 CONYERS, GA 30094
 ZONING: I-D

OWNER/DEVELOPER
 JASON P. BROWN
 LEVEL II CERTIFIED
 DESIGN PROFESSIONAL
 #53274 - EXP. 05.01.2026

24-HOUR CONTACT
 JASON BROWN
 (770) 717-9972

CONTRACTOR
 COMPANY: TBD
 ADDRESS: TBD

SURVEYOR
 COMPANY: PATRICK & ASSOCIATES
 ADDRESS: 928 BLACKLAWN RD SW,
 CONYERS, GA 30094
 PHONE: 770-483-9745
 CONTACT: JAMES S. HULL
 EMAIL: TREY.OLSON@AOL.COM

SITE DESIGNER
 COMPANY: GEORGIA CIVIL, INC.
 ADDRESS: P.O. BOX 896
 MADISON, GA 30650
 PHONE: 706.342.1104

DRAWING DATE:	4/18/2024
DRAWN BY:	MSF
CHECKED BY:	JPB
REVISIONS	
DATE:	DESCRIPTION:
4.18.24	2ND SUBMITTAL

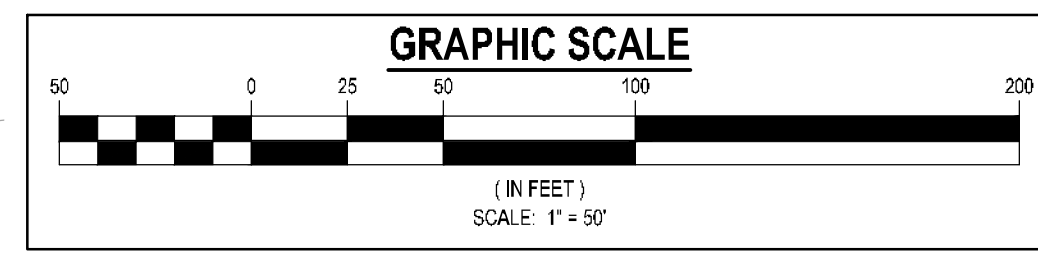
© Copyright 2023 georgia civil, inc.
 This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc.

STORMWATER MANAGEMENT PLAN

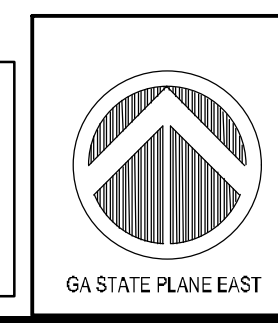
Sheet Title

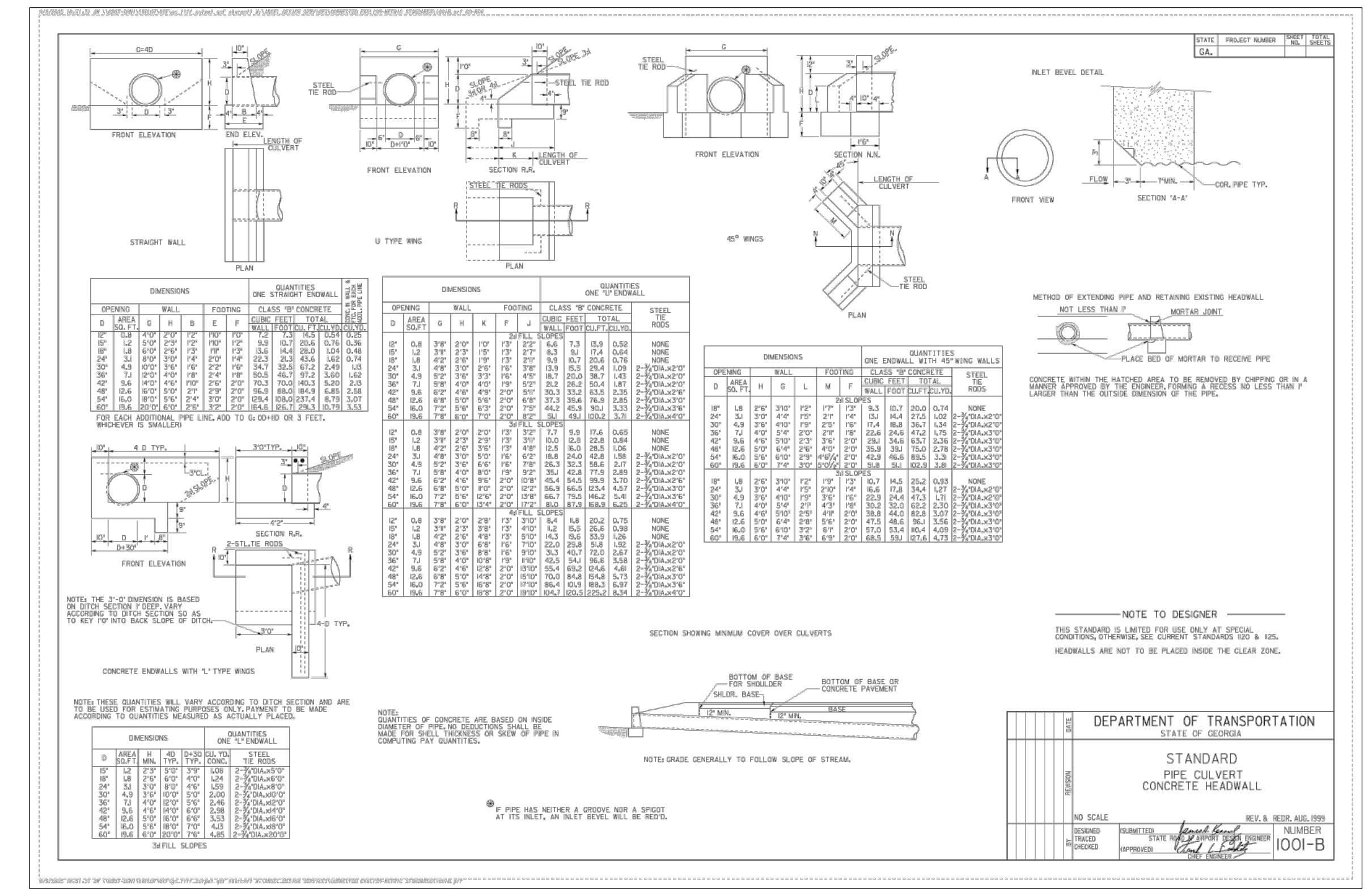
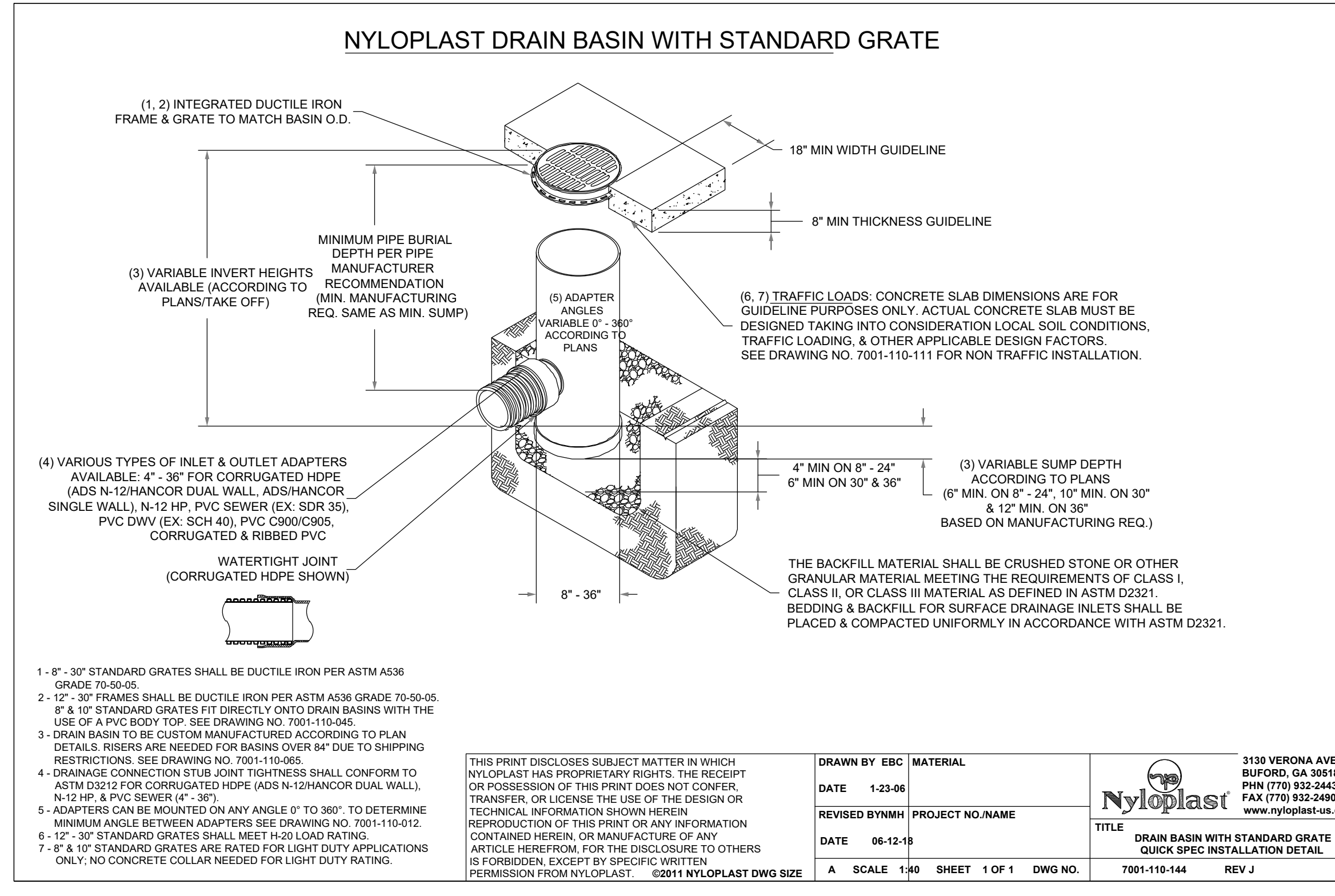
Sheet Number

C-4.0

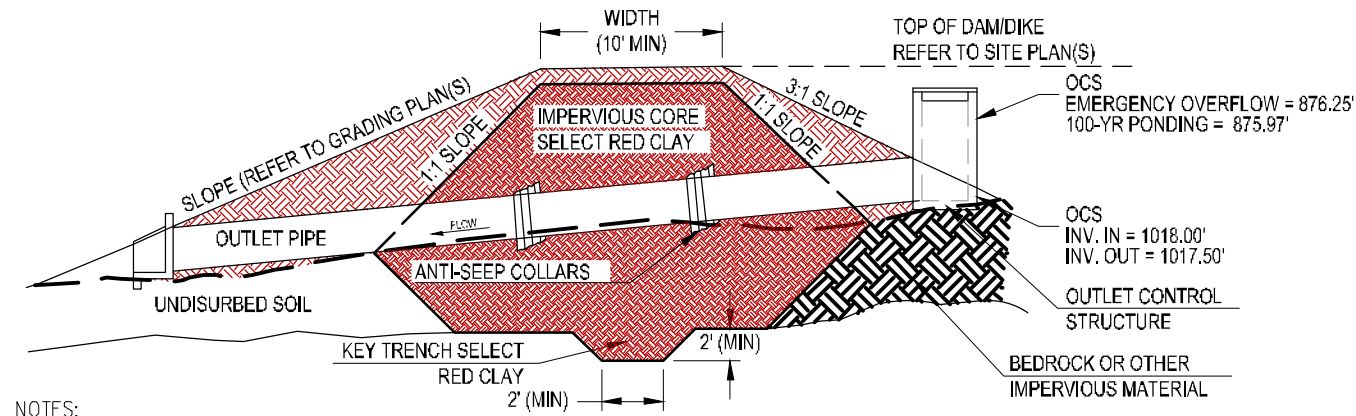


NOTE: CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS



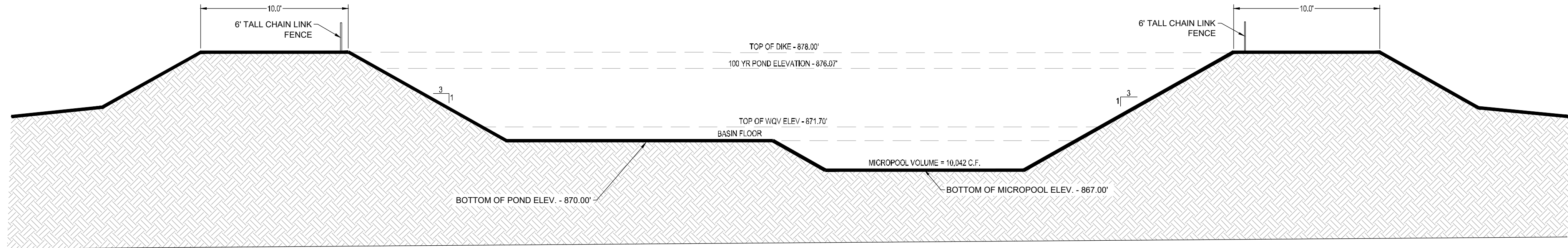


DETENTION BASIN DAM/DIKE

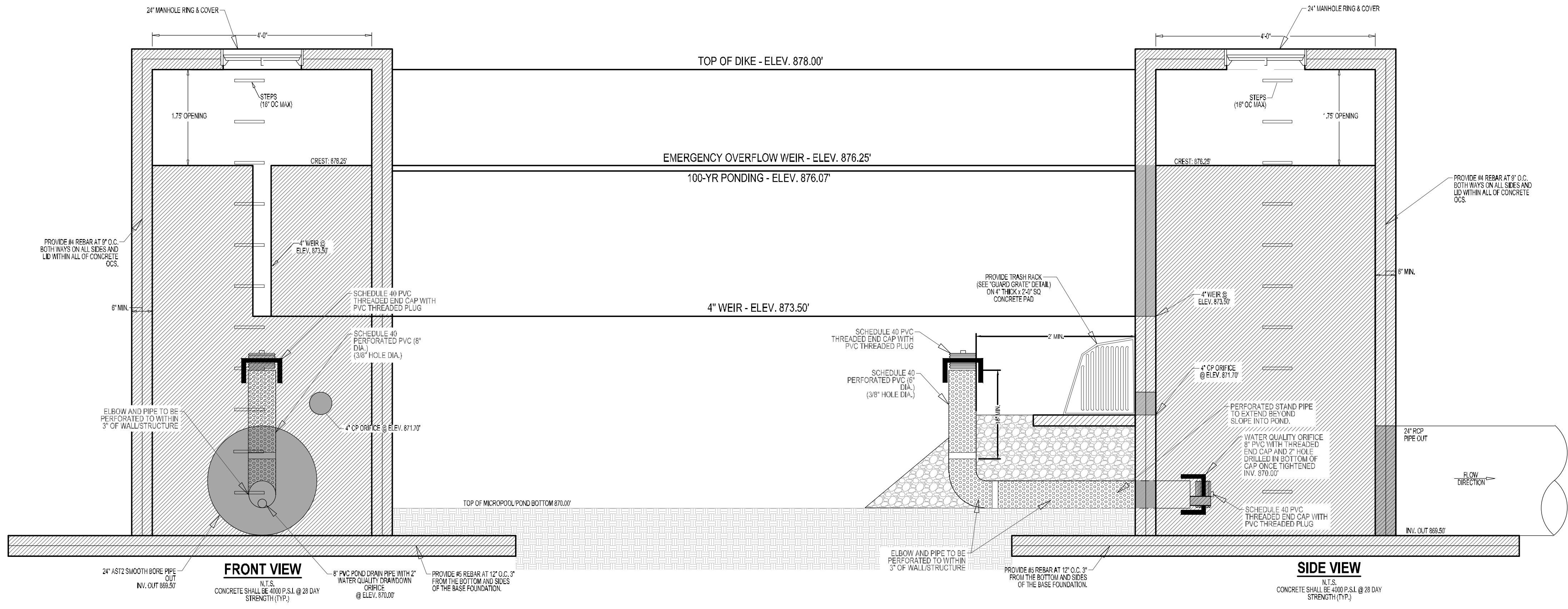


- NOTES:
1. ALL FILL MATERIAL FOR DAM/DIKE SHALL BE COMPACTED TO 98% MAXIMUM DENSITY AS DETERMINED BY STANDARD PROCTOR TEST.
 2. SELECT CORE MATERIAL SHALL BE OBTAINED FROM ON-SITE SOURCE AS IDENTIFIED AND DIRECTED BY GEOTECHNICAL ENGINEER.
 3. ANTI-SEEP COLLARS/BRICK COLLAR WALLS SHALL BE INSTALLED AT ALL PIPE JOINTS WITHIN LIMITS OF DAM/DIKE.

POND CROSS SECTION



OCS DETAIL



CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR REVIEW & APPROVAL PRIOR TO FABRICATION

ROUND OUTLET CONTROL STRUCTURE

PRECAST OUTLET CONTROL STRUCTURE BOX SHALL EXTEND A MINIMUM OF 6" LOWER THAN THE LOWEST INVERT. PRECAST STRUCTURE SHALL BE OPEN IN THE BOTTOM WHEN DELIVERED TO SITE, AND SHALL BE SET INTO CONCRETE WHEN BASE FOUNDATION IS POURED IN PLACE. SIX INCHES BELOW THE LOWEST INVERT, #5 REBAR SHALL EXTEND THROUGH DRILLED HOLES, ONE FOOT ON CENTER, ON ALL FOUR SIDES. CONTINUOUS SECTIONS OF #5 REBAR SHALL EXTEND THROUGH THE HOLES FROM ONE SIDE OF THE STRUCTURE, ACROSS THE INSIDE OF THE STRUCTURE AND THROUGH THE MATCHING HOLE ON THE OTHER SIDE OF THE STRUCTURE. THE REBAR SHALL EXTEND A MINIMUM OF 10" BEYOND EACH OUTSIDE FACE OF THE STRUCTURE AND BE WIRED TO THE REBAR SET IN THE CONCRETE BASE FOUNDATION. CONCRETE SHALL BE POURED AND FINISHED UP TO THE ELEVATION OF THE LOWEST INVERT ON THE INSIDE AND OUTSIDE OF THE OUTLET CONTROL STRUCTURE.

Buoyancy Calculations For OCS:
 HEIGHT OF OCS= 9 FT
 TOP OF STRUCTURE (EMER. OVRFLW) = 876.25'
 BOTTOM OF MANHOLE= 869.50'
 100YR STAGE= 875.97'
 DEPTH OF WATER TOP-BOTTOM= 6.47 FT
 VOLUME WATER DISPLACED= (4)(3.14)(6.47)= 81.26 CF
 Fb displaced water:
 $F_b = d_w \times V = 62.4 \text{ lb/ft}^3 \times 81.26 \text{ ft}^3 = 5,070.62 \text{ lbs}$
 Concrete Volume of Manhole With 6" Walls=
 $V = (5)(3.14)(6.47) - (4)(3.14)(6.47) = 20.32 \text{ cf}$
 Specific weight concrete= 150 lb/cf
 Weight of Manhole= 20.32*150 lb/cf= 3,048 lbs
 Required weight of concrete footing and manhole=
 = 5,070.62 lbs
 Required Weight of Footing= 5,070.62 - 3,048 = 2,022.62 lbs
 Volume Req= 2,022.62/150= 12.48 cf
 Dimensions of footing= 5' X 5' X 1.00'= 25 cf

OCS SHALL BE CONSTRUCTED ON COMPACTED SUBGRADE. MIN. 4" STONE SANDWICHED AND 2" COMPACTED TO 98% STANDARD PROCTOR 30.0%
 COMPACTION BELOW SHALL BE APPROVED BY ON-SITE GEOTECHNICAL ENGINEER
 ALL PIPE SIZES & LOCATIONS ARE CALCULATED FROM CENTER OF STRUCTURE TO CENTER OF STORM STRUCTURE.
 CONCRETE SHALL BE MIN. 5% @ 28 DAY STRENGTH (TYP.)
 NOTES:
 1. STRUCTURE SHALL BE IN STONE.
 2. ALL CONCRETE TO BE 4" MIN. THICKNESS.
 3. OCS SHALL BE SET INTO CONCRETE TO PROVIDE DIRECT ACCESS TO STRUCTURE ACCESS STEPS.
 4. THE OCS USER SHALL BE PLACED IN THE STRUCTURE WALL.

OWNER/DEVELOPER COMPANY: ROCKDALE COUNTY ADDRESS: P.O. BOX 289 CONYERS, GA 30012 PHONE: (770) 278-7283 CONTACT: BRITTANY KONGORWA EMAIL: BRITTANY.KONGORWA@ROCKDALECOUNTYGA.GOV	JASON P. BROWN LEVEL II CERTIFIED DESIGN PROFESSIONAL #53274 - EXP. 05.01.2026
CONTRACTOR COMPANY: TBD ADDRESS: TBD	24-HOUR CONTACT JASON BROWN (770) 717-9972
SURVEYOR COMPANY: PATRICK & ASSOCIATES ADDRESS: 929 BLACKLAWN RD SW, CONYERS, GA 30084 PHONE: 770-483-9745 CONTACT: JAMES S. HULL EMAIL: TREYLOG@AOL.COM	GEORGIA811 www.Georgia811.com Contact 811 before you dig
SITE DESIGNER COMPANY: GEORGIA CIVIL, INC. ADDRESS: P.O. BOX 896 MADISON, GA 30650 PHONE: 706.342.1104	Copyright 2023 georgia civil, inc. This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc.

georgia civil
 CIVIL ENGINEERING
 LANDSCAPE ARCHITECTURE
 LAND SURVEYING
 311 N. Main St. Ste. 101, Unit C
 P.O. Box 896 | Madison, GA 30650
 P: 706.342.1104 | F: 706.342.1105
 www.georgiacivil.com
 Professional Seal

WHEELER PARK
 1400 SE PARKER RD
 CONYERS, GA 30094
 ZONING: I-D

DRAWING DATE: 4/18/2024	DESIGNER: JPB
DRAWN BY: MSF	CHECKED BY: JPB
REVISIONS	
DATE: 4.18.24	DESCRIPTION: 2ND SUBMITTAL

STORMWATER MANAGEMENT DETAILS

Sheet Number
C-4.3



georgia civil

CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

3111 N. Main St. Ste. 101, Unit C
P.O. Box 896 | Madison, GA 30650
P: 706.342.1104 | F: 706.342.1105

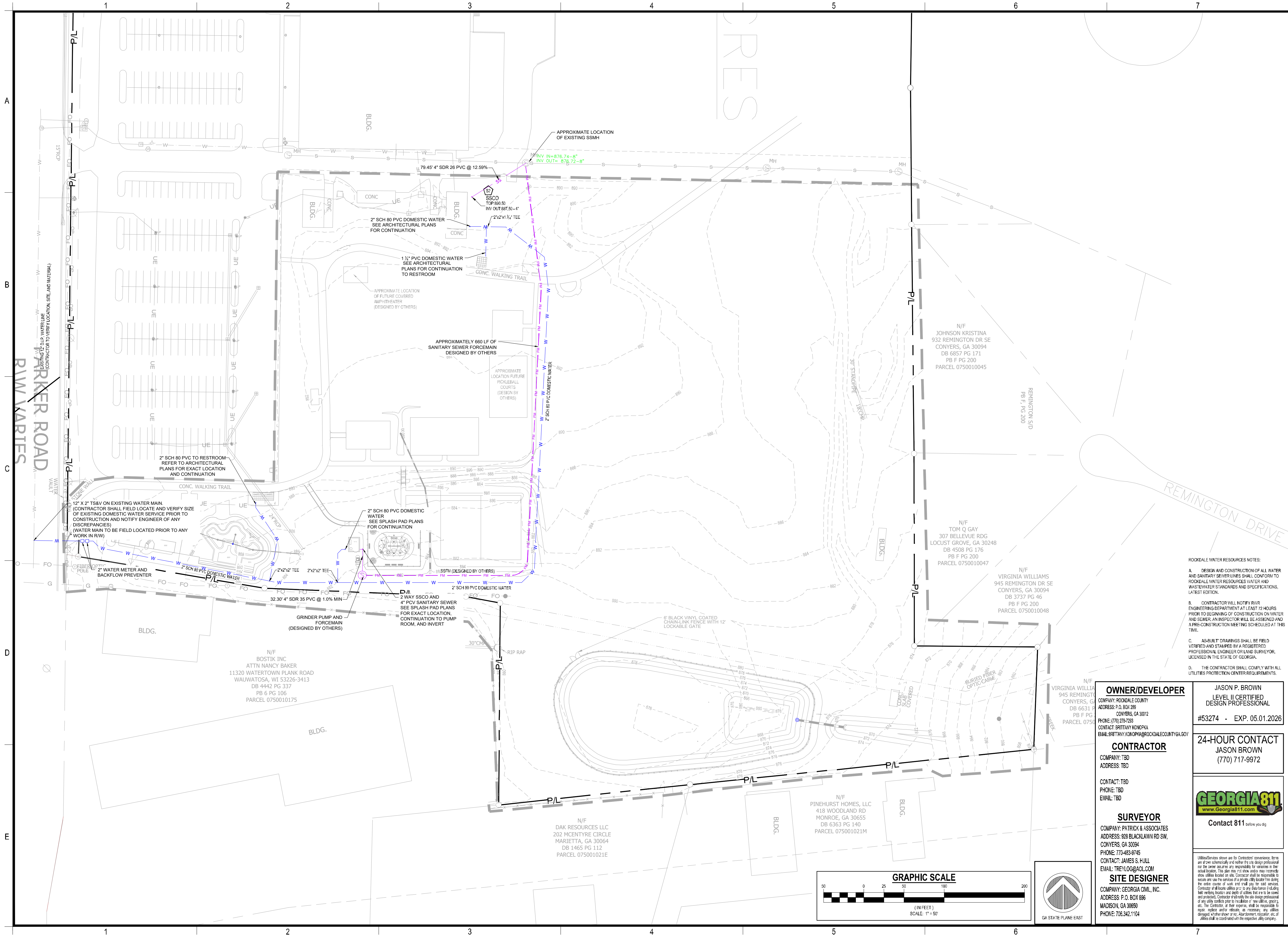
www.georgiacivil.com

Professional Seal



Project Information

WHEELER PARK
1400 SE PARKER RD
CONYERS, GA 30094
ZONING: I-D



- ROCKDALE WATER RESOURCES NOTES:**
- A. DESIGN AND CONSTRUCTION OF ALL WATER AND SANITARY SEWER LINES SHALL CONFORM TO ROCKDALE WATER RESOURCES WATER AND WASTEWATER STANDARDS AND SPECIFICATIONS, LATEST EDITION.
 - B. CONTRACTOR WILL NOTIFY RWR ENGINEERING DEPARTMENT AT LEAST 72 HOURS PRIOR TO BEGINNING OF CONSTRUCTION ON WATER AND SEWER. AN INSPECTOR WILL BE ASSIGNED AND A PRE-CONSTRUCTION MEETING SCHEDULED AT THIS TIME.
 - C. AS-BUILT DRAWINGS SHALL BE FIELD VERIFIED AND STAMPED BY A REGISTERED PROFESSIONAL ENGINEER OR LAND SURVEYOR, LICENSED IN THE STATE OF GEORGIA.
 - D. THE CONTRACTOR SHALL COMPLY WITH ALL UTILITIES PROTECTION CENTER REQUIREMENTS.

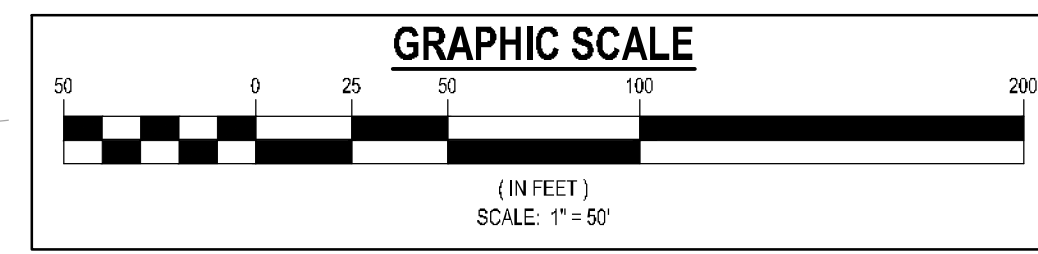
OWNER/DEVELOPER
JASON P. BROWN
LEVEL II CERTIFIED DESIGN PROFESSIONAL
#53274 - EXP. 05.01.2026

24-HOUR CONTACT
JASON BROWN
(770) 717-9972

CONTRACTOR
COMPANY: TBD
ADDRESS: TBD

SURVEYOR
COMPANY: PATRICK & ASSOCIATES
ADDRESS: 928 BLACKLAWN RD SW, CONYERS, GA 30094
PHONE: 770-483-9745
CONTACT: JAMES S. HULL
EMAIL: TREYLOG@AOL.COM

SITE DESIGNER
COMPANY: GEORGIA CIVIL, INC.
ADDRESS: P.O. BOX 896
MADISON, GA 30650
PHONE: 706.342.1104



DRAWING DATE:	4/18/2024
DRAWN BY:	MSF
CHECKED BY:	JPB
REVISIONS	
DATE:	DESCRIPTION:
4.18.24	2ND SUBMITTAL

© Copyright 2023 georgia civil, inc.
This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc.

Sheet Title
UTILITY PLAN

Sheet Number
C-5.0

REQUIRED INSPECTIONS AND RECORD KEEPING BY THE PRIMARY PERMITTEE:

PERMITTEE REQUIREMENTS. (1) EACH DAY WHEN ANY TYPE OF CONSTRUCTION ACTIVITY HAS TAKEN PLACE AT A PRIMARY PERMITTEE'S SITE... (2) MEASURE AND RECORD HANDLED WITHIN DISTURBED AREAS OF THE SITE THAT HAVE NOT MET FINAL STABILIZATION... (3) CERTIFIED PERSONNEL (PROVIDED BY THE PRIMARY PERMITTEE) SHALL INSPECT THE FOLLOWING AT LEAST ONCE EVERY SEVEN (7) CALENDAR DAYS...

ANALYTICAL METHODS TO BE USED TO COLLECT AND ANALYZE SAMPLES:

1. SAMPLING REQUIREMENTS. THIS PERMIT REQUIRES THE MONITORING OF NEPHELOMETRIC TURBIDITY IN RECEIVING WATERS OR OUTFALLS IN ACCORDANCE WITH THIS PERMIT... (a) SAMPLING REQUIREMENTS SHALL INCLUDE THE FOLLOWING: (1) A USGS TOPOGRAPHIC MAP OR A DRAWING (REFERRED TO AS A TOPOGRAPHIC MAP) THAT IS A SCALE EQUAL TO OR MORE DETAILED THAN 1:24000...

(2) A WRITTEN NARRATIVE OF SITE SPECIFIC ANALYTICAL METHODS USED TO COLLECT, HANDLE AND ANALYZE THE SAMPLES INCLUDING QUALITY CONTROL/QUALITY ASSURANCE PROCEDURES THAT MUST INCLUDE PRECISE SAMPLING METHODOLOGY FOR EACH SAMPLING LOCATION... (3) WHEN THE PERMITTEE HAS DETERMINED THAT SOME OR ALL OUTFALLS WILL BE SAMPLED, A RATIONALE MUST BE INCLUDED IN THE PLAN FOR THE NTU LIMITS...

(4) ANY ADDITIONAL INFORMATION EPD DETERMINES NECESSARY TO BE PART OF THE PLAN, EPD WILL PROVIDE WRITTEN NOTICE TO THE PERMITTEE OF THE INFORMATION NECESSARY AND THE LINE FOR SUBMITTAL... (5) SAMPLE TYPE: ALL SAMPLING SHALL BE COLLECTED BY "GRAB SAMPLES" AND THE ANALYSIS OF THESE SAMPLES MUST BE CONDUCTED IN ACCORDANCE WITH METHODOLOGY AND TEST PROCEDURES ESTABLISHED BY 402 C.F.R. PART 136 (UNLESS OTHER TEST PROCEDURES HAVE BEEN APPROVED)...

(6) SAMPLING POINTS. (1) FOR CONSTRUCTION ACTIVITIES THE PRIMARY PERMITTEE MUST SAMPLE ALL RECEIVING WATERS, OR ALL OUTFALLS, OR A COMBINATION OF RECEIVING WATERS AND OUTFALLS... (2) THE PERMITTEE SHALL TAKE SAMPLES AS SOON AS POSSIBLE, BUT IN NO CASE MORE THAN FIVE (5) MINUTES AFTER THE BEGINNING OF THE STORMWATER DISCHARGE...

(3) SAMPLING BY THE PERMITTEE SHALL OCCUR FOR THE FOLLOWING QUALIFYING EVENTS: (A) FOR EACH AREA OF THE SITE THAT DISCHARGES TO A RECEIVING WATER OR FROM AN OUTFALL, THE FIRST RAIN EVENT THAT REACHES OR EXCEEDS 0.5 INCH WITH A STORMWATER DISCHARGE THAT OCCURS DURING NORMAL BUSINESS HOURS AS DEFINED IN THIS PERMIT... (B) IN ADDITION TO (A) ABOVE, FOR EACH AREA OF THE SITE THAT DISCHARGES TO A RECEIVING WATER OR FROM AN OUTFALL, THE FIRST RAIN EVENT THAT REACHES OR EXCEEDS 0.5 INCH WITH A STORMWATER DISCHARGE THAT OCCURS DURING NORMAL BUSINESS HOURS AS DEFINED IN THIS PERMIT...

(4) EXISTING CONSTRUCTION ACTIVITIES, I.E., THOSE THAT ARE OCCURRING ON OR BEFORE THE EFFECTIVE DATE OF THIS PERMIT THAT HAVE MET THE SAMPLING REQUIREMENTS BY (A) ABOVE SHALL SAMPLE IN ACCORDANCE WITH (B), THOSE EXISTING CONSTRUCTION ACTIVITIES THAT HAVE MET THE SAMPLING REQUIREMENTS BY (B) ABOVE SHALL NOT BE REQUIRED TO CONDUCT ADDITIONAL SAMPLING OTHER THAN AS REQUIRED BY (C) ABOVE... NOTE THAT THE PERMITTEE MAY CHOOSE TO MEET THE REQUIREMENTS OF (A) AND (B) ABOVE BY COLLECTING TURBIDITY SAMPLES FROM ANY RAIN EVENT THAT REACHES OR EXCEEDS 0.5 INCH AND ALLOWS FOR SAMPLING AT ANY TIME OF THE DAY OR WEEK.

RETENTION OF RECORDS:

THE PRIMARY PERMITTEE SHALL RETAIN THE FOLLOWING RECORDS AT THE CONSTRUCTION SITE OR THE RECORDS SHALL BE READILY AVAILABLE AT A DESIGNATED ALTERNATE LOCATION FROM COMMENCEMENT OF CONSTRUCTION UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART VI... (a) A COPY OF ALL NOTICES OF INTENT SUBMITTED TO EPD... (b) A COPY OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN REQUIRED BY THIS PERMIT... (c) A COPY OF ALL SAMPLING INFORMATION, RESULTS AND REPORTS REQUIRED BY THIS PERMIT... (d) A COPY OF ALL INSPECTION REPORTS GENERATED IN ACCORDANCE WITH PART IV.D.4.A. OF THIS PERMIT... (e) A COPY OF ALL VIOLATION SUMMARIES AND VIOLATION SUMMARY REPORTS GENERATED IN ACCORDANCE WITH PART III.D.2. OF THIS PERMIT; AND (f) DAILY RAINFALL INFORMATION COLLECTED IN ACCORDANCE WITH PART IV.D.4.A.(2) OF THIS PERMIT.

NPDES Permit Part IV.E. Reporting:

1. THE APPLICABLE PERMITTEES ARE REQUIRED TO SUBMIT THE SAMPLING RESULTS TO THE EPD AT THE ADDRESS SHOWN IN PART III.C. BY THE FIFTEENTH DAY OF THE MONTH FOLLOWING THE REPORTING PERIOD... 2. ALL SAMPLING REPORTS SHALL INCLUDE THE FOLLOWING INFORMATION: (a) THE RAINFALL AMOUNT, DATE, EXACT PLACE AND TIME OF SAMPLING OR MEASUREMENTS... (b) THE NAME(S) OF THE CERTIFIED PERSONNEL WHO PERFORMED THE SAMPLING AND MEASUREMENTS... (c) THE DATES THE ANALYSES WERE INITIATED... (d) THE TIME(S) THE ANALYSES WERE INITIATED... (e) THE NAME(S) OF THE CERTIFIED PERSONNEL WHO PERFORMED THE ANALYSES... (f) REFERENCES AND WRITTEN PROCEDURES USED AVAILABLE FOR THE ANALYTICAL TECHNIQUES OR METHODS USED... (g) THE RESULTS OF SUCH ANALYSES, INCLUDING THE BENCH SHEETS, INSTRUMENT READOUTS, COMPUTER DISKS OR TAPES, ETC., USED TO DETERMINE THESE RESULTS... (h) RESULTS WHICH EXCEEDED 100 TIMES THE DESIGNATED "CLEANEST FEASIBLE" LIMITS... (i) CERTIFICATION STATEMENT THAT SAMPLING WAS CONDUCTED AS PER THE PLAN... (j) WRITTEN CORRESPONDENCE REQUIRED BY THIS PERMIT SHALL BE SUBMITTED BY RETURN RECEIPT CERTIFIED MAIL (OR SIMILAR SERVICE) TO: MOUNTAIN DISTRICT - CARTERSVILLE OFFICE, GEORGIA ENVIRONMENTAL PROTECTION DIVISION, P.O. BOX 5209, CENTER RD., CARTERSVILLE, GA 30120, (770) 387-6200.

THE PERMITTEE SHALL RETAIN A COPY OF THE PROOF OF SUBMITTAL AT THE CONSTRUCTION SITE OR THE PROOF OF SUBMITTAL SHALL BE READILY AVAILABLE AT A DESIGNATED LOCATION FROM COMMENCEMENT OF CONSTRUCTION UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART VI. IF AN ELECTRONIC SUBMITTAL IS PROVIDED BY EPD THROUGH THE PERMIT PORTAL, THE PROOF OF SUBMITTAL MAY BE SUBMITTED ELECTRONICALLY. IF REQUIRED, A PAPER COPY MUST ALSO BE SUBMITTED BY RETURN RECEIPT CERTIFIED MAIL OR SIMILAR SERVICE.

INITIAL INSPECTION AND REPORTING:

For common developments that begin construction activity after the effective date of this permit, the primary permittee must retain the design professional who prepared the Erosion, Sedimentation and Pollution Control Plan, except when the primary permittee is required to write and sign an agreement to alternate design professional, to inspect the installation of the initial sediment storage requirements at designated BMPs within the design professional's review period (7 days after installation). The design professional shall determine if these BMPs have been installed and are being maintained as designed. The design professional shall report the results of his inspection to the primary permittee within seven (7) days and the permittee must correct all deficiencies within two (2) business days of receipt of the inspection report in a manner that complies with applicable GA law governing professional licensure.

MINIMUM QUALIFICATIONS OF INSPECTORS:

"Design Professional" means a professional licensed by the state of GA in the field of: engineering, architecture, landscape architecture, forestry, geology, or land surveying; or a person that is a certified professional in erosion and sediment control (CP-ESC) with a current certification by Envirocert International, Inc. Design professionals shall practice in a manner that complies with applicable GA law governing professional licensure.

"Certified Personnel" means a person who has successfully completed the appropriate certification course approved by the GEORGIA SOIL AND WATER Conservation Commission.

EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN CHECKLIST

STAND ALONE CONSTRUCTION PROJECTS. SWCD: CLAYTON COUNTY REGION 4. Project Name: WHEELER PARK. Address: 1400 SE PARKER RD., CONYERS, GA 30094. City/County: CITY OF CONYERS/ROCKDALE COUNTY. Date on File: 4/18/2024. Name & email of person filling out checklist: JASON@GEORGIA-CIVIL.COM

TO BE SHOWN ON ES&PC PLAN

Table with 3 columns: Item #, Description, and Compliance Status (Y/N/NA). Items include: 1. Applicable Erosion, Sedimentation and Pollution Control Plan Checklist... 2. Level II certification number issued by the Commission... 3. Limits of disturbance shall be no greater than 50 acres... 4. Name and phone number of the 24-hour contact responsible for erosion... 5. Provide the name, address, email address, and phone number of primary permittee... 6. Note total and disturbed acreages of the project or phase under construction... 7. Provide the GPS location of the construction exit for the site... 8. Initial date of the Plan and the dates of any revisions made to the Plan... 9. Description of the nature of construction activity and existing site conditions... 10. Provide vicinity map showing site's relation to surrounding areas... 11. Identify the project receiving waters and describe all sensitive adjacent areas... 12. Design professional's certification statement and signature... 13. Design professional's certification statement and signature... 14. Clear note the statement that "The design professional who prepared the ES&PC Plan is to inspect the installation of the initial sediment storage requirements and perimeter control BMPs within 7 days after installation..." 15. Clear note the statement that "Non-exempt activities shall not be conducted within the 25 or 50-foot undisturbed stream buffers... 16. Provide a description of any buffer encroachments and indicate whether a buffer variance is required... 17. Clear note the statement that "Amendments/revisions to the ES&PC Plan which have a significant effect on BMPs with a hydraulic component must be certified by the design professional..." 18. Clear note the statement that "Waste materials shall not be discharged to waters of the State, except as authorized by a Section 404 permit..." 19. Clear note statement that "The escape of sediment from the site shall be prevented by the installation of erosion and sediment control measures and practices prior to land disturbing activities..." 20. Clear note statement that "Erosion control measures will be maintained at all times... 21. Clear note the statement "Any disturbed area left exposed for a period greater than 14 days shall be stabilized with mulch or temporary seeding..." 22. Any construction activity which discharges storm water into an Impaired Stream Segment... 23. If a TMDL Implementation Plan for sediment has been finalized for the Impaired Stream Segment... 24. BMPs for concrete washdown of tools, concrete mixer trucks, hoppers and the rear of the vehicles... 25. Provide BMPs for the remediation of all petroleum spills and leaks... 26. Description of the measures that will be installed during the construction process to control pollutants in storm water... 27. Description of practices to provide cover for building materials and building products on site... 28. Description of the practices that will be used to reduce the pollutants in storm water discharges... 29. Description and chart or timeline of the intended sequence of major activities which disturb soils... 30. Provide complete requirements of Inspections and record keeping by the primary permittee... 31. Provide complete requirements of Sampling Frequency and Reporting of sampling results... 32. Provide complete details for Retention of Records as per Part IV.F. of the permit... 33. Description of analytical methods to be used to collect and analyze the samples from each location... 34. Appendix B rationale for NTU values at all outfall sampling points where applicable... 35. Delineate all sampling locations, perennial and intermittent streams and other water bodies into which storm water is discharged...

CONSTRUCTION SEQUENCE SCHEDULE

Table with columns: MONTH 1, MONTH 2, MONTH 3, MONTH 4, MONTH 5, MONTH 6, MONTH 7. Rows: INITIAL, INTERMEDIATE, FINAL. Activities include: PRECONSTRUCTION MEETING WITH LOCAL ISSUING AUTHORITY, PERSONNEL TRAINING, INSTALL CONSTRUCTION EROSION, SEDIMENTATION AND POLLUTION CONTROL MEASURES, INSTALL PERIMETER CONTROL MEASURES, SOIL STABILIZATION, etc.

NEPHELOMETRIC TURBIDITY UNIT (NTU) TABLES. WARM WATER (SUPPORTING WARM WATER FISHERIES). Surface Water Drainage Area, square miles. SITE SIZE, ACRES. 0-4.99, 5-9.99, 10-24.99, 25-49.99, 50-99.99, 100-249.99, 250-499.99, 500+.



georgia civil CIVIL ENGINEERING LANDSCAPE ARCHITECTURE LAND SURVEYING 311 N. Main St, Ste. 101, Unit C P.O. Box 896 | Madison, GA 30650 P: 706.342.1104 | F: 706.342.1105 www.georgiacivil.com Professional Seal

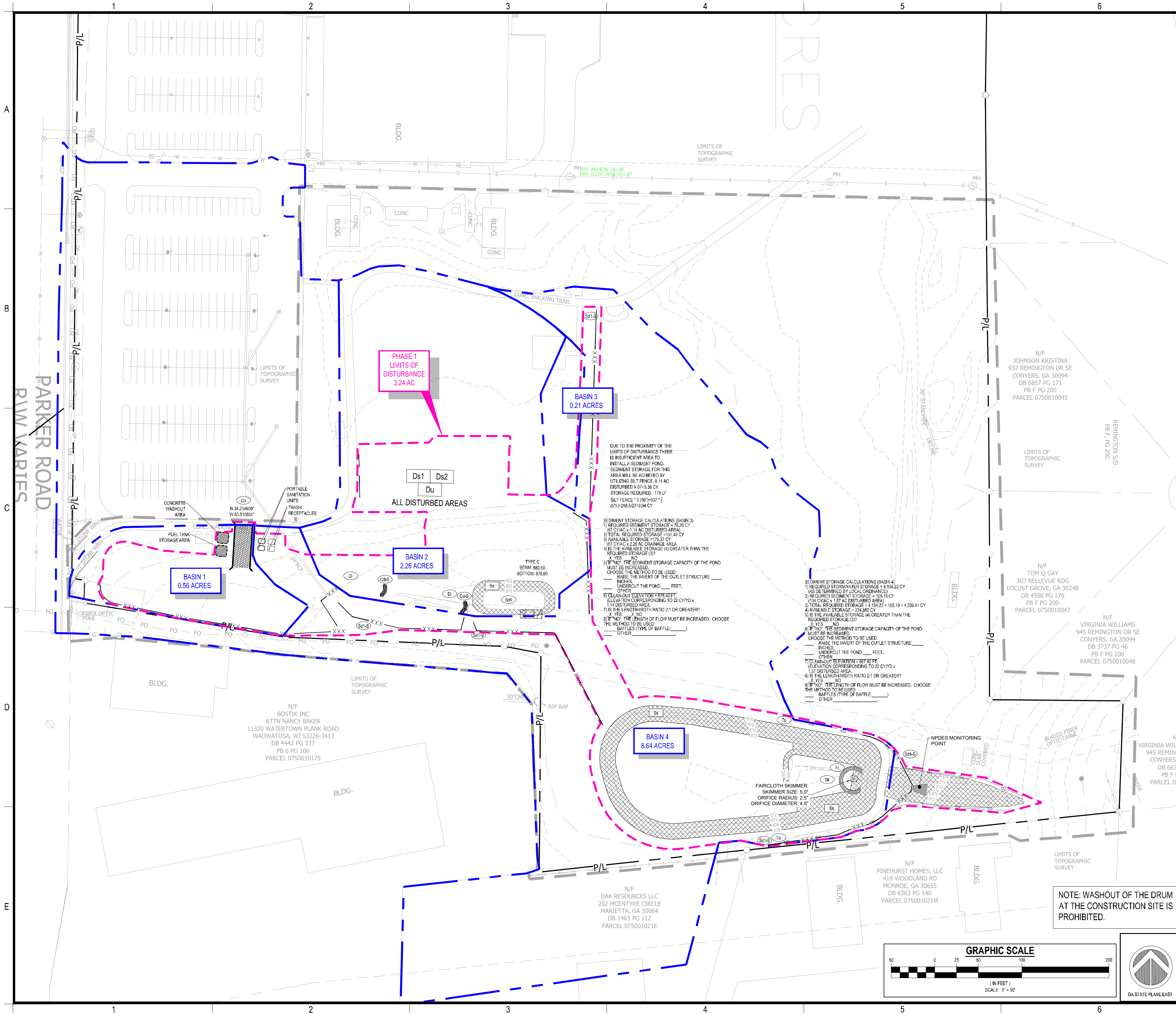


Project Information

WHEELER PARK 1400 SE PARKER RD CONYERS, GA 30094 ZONING: I-D

DRAWING DATE: 4/18/2024. DRAWN BY: MSF. CHECKED BY: JPB. REVISIONS: DATE: 4.18.24. DESCRIPTION: 2ND SUBMITTAL.

Copyright 2023 georgia civil, inc. This document will be reproduced as the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc. EROSION SEDIMENTATION & POLLUTION CONTROL NOTES. Effective January 1, 2023.



GEORGIA UNIFORM CODING SYSTEM SOIL EROSION & SEDIMENT CONTROL				
STRUCTURAL PRACTICES				
Code	Practice	Symbol	Code	Practice
S24-C	Compost Filter Sock	[Symbol]	S24-C	Initial Sediment Trap (Gravel Drop Filter Protection)
S24-D	Straw-Rate Check Dams	[Symbol]	S24-D	Initial Sediment Trap (Durb Inlet Protection)
S24-E	Stone Check Dams	[Symbol]	S24-E	Initial Sediment Trap (Soil Inlet Protection)
Ch-1	Channel Stabilization - Category 1 (Vegetated Sod)	[Symbol]	S24-F	Temporary Sediment Basin
Ch-2	Channel Stabilization - Category 2 (Rip-Rap, Trill)	[Symbol]	S24-G	Temporary Sediment Basin
Ch-3	Channel Stabilization - Category 3 (Concrete)	[Symbol]	S24-H	Flushing Filter Sediment Separator
Co	Construction Exit	[Symbol]	S24-I	Seep Berm
Cr	Construction Road Stabilization	[Symbol]	S24-J	Temporary Stream Crossing (Bridge)
DCa	Stream Diversion Channel (Specialty Geotextile, Soil or Polyethylene Film)	[Symbol]	S24-K	Temporary Stream Crossing (Cover)
DCb	Stream Diversion Channel (Geotextile alone)	[Symbol]	S24-L	Storm Drain Outlet Protection
DCc	Stream Diversion Channel (Class 1 Rip-Rap and Geotextile)	[Symbol]	S24-M	Surface Roughening
D	Diversion	[Symbol]	Tu-F	Turbidity Curtain (Floating)
D1	Temporary Downstream Structure	[Symbol]	Tu-S	Turbidity Curtain (Staked)
D2	Permanent Downstream Structure	[Symbol]	Top	Topsoiling
F	Filter Ring	[Symbol]	Ve	Vegetated Waterway or Stormwater Conveyance Channel
Ga	Gabion	[Symbol]	VEGETATIVE MEASURES	
G	Grade Stabilization Structure	[Symbol]	Bf	Buffer Zone
Lv	Level Spreader	[Symbol]	Cs	Coastal Dune Stabilization (w/ Vegetation)
Rd	Rock Filter Dike	[Symbol]	Ds1	Disturbed Area Stabilization (w/ Mulch or Straw)
Rd	Retaining Wall	[Symbol]	Ds2	Disturbed Area Stabilization (w/ Temporary Seeding)
Rd-B	Retain (Stabilized Berm w/ Stone or Filter Fabric)	[Symbol]	Ds3	Disturbed Area Stabilization (w/ Permanent Vegetation)
Rd-P	Retain (Performing Walk Round Pipe w/ Stone Filter)	[Symbol]	Ds4	Disturbed Area Stabilization (w/ Seeding)
Rd-Su	Retain (Silt Control Area)	[Symbol]	Du	Dust Control on Disturbed Area
S21-BB	Sediment Barrier (Type = Brush Barrier)	[Symbol]	Fl-Co	Flammable Compounds
S21-BS	Sediment Barrier (Type = Non-Synthetic Areas)	[Symbol]	Sb	Shrubland Stabilization (Using Permanent Vegetation)
S21-S	Sediment Barrier (Type = Synthetic Areas)	[Symbol]	Ss	Sign Stabilization (Using Permanent Vegetation)
S21-U	Sediment Barrier (Type = Synthetic Filter Media Sock)	[Symbol]	Tac-1	Tackifiers: Type I (Synthetic Polymers)
S22	Initial Sediment Trap (Baffle Box)	[Symbol]	Tac-2	Tackifiers: Type II (Synthetic Polymers)
S22-C	Initial Sediment Trap (Block & Gravel Drop Inlet Protection)	[Symbol]	Tac-3	Tackifiers: Type III (Synthetic Polymers)
S22-D	Initial Sediment Trap (Gravel Drop Inlet Protection)	[Symbol]	Tac-4	Tackifiers: Type IV (Synthetic Polymers)
S22-E	Initial Sediment Trap (Supporting Frame)	[Symbol]	Tac-5	Tackifiers: Type V (Synthetic Polymers)

REFER TO SHEET C-1.1 AND C-6.1 FOR EROSION, SEDIMENTATION, AND POLLUTION CONTROL NOTES

Maintenance of all soil erosion and sedimentation control measures and practices, whether temporary or permanent, shall be at all times the responsibility of the property owner.

GSWCC EROSION CONTROL NOTES:

The escape of sediment from the site shall be prevented by the installation of erosion and sediment control measures and practices prior to land disturbing activities.

Erosion control measures will be maintained at all times. If full implementation of the approved plan does not provide for effective erosion control, additional erosion and sediment control measures shall be implemented to control or treat the sediment source.

Any disturbed area left exposed for a period greater than 14 days shall be stabilized with mulch or temporary seeding.

Any amendments/revisions to the ESB&PC Plan which have a significant effect on BMPs with a hydraulic component must be certified by the design professional.

OWNER/DEVELOPER

COMPANY: ROCKDALE COUNTY
 ADDRESS: P.O. BOX 286
 CONYERS, GA 30012
 PHONE: (770) 278-7293
 CONTACT: BRITANNY KONOPKA
 EMAIL: BRITANNY.KONOPKA@ROCKDALECOUNTYGA.GOV

CONTRACTOR

COMPANY: TBD
 ADDRESS: TBD

SURVEYOR

COMPANY: PATRICK & ASSOCIATES
 ADDRESS: 928 BLACKLAWN RD SW,
 CONYERS, GA 30094
 PHONE: 770-483-9745
 CONTACT: JAMES S. HULL
 EMAIL: TREVLOG@AOL.COM

SITE DESIGNER

COMPANY: GEORGIA CIVIL, INC.
 ADDRESS: P.O. BOX 886
 MADISON, GA 30650
 PHONE: 706.342.1104

JASON P. BROWN
 LEVEL II CERTIFIED DESIGN PROFESSIONAL
 #53274 - EXP. 05.01.2026
 24-HOUR CONTACT
 JASON BROWN
 (770) 717-9972

CONTACT 811 before you dig

GEORGIA811
 www.Georgia811.com

NOTE: WASHOUT OF THE DRUM AT THE CONSTRUCTION SITE IS PROHIBITED.

georgia civil
 CIVIL ENGINEERING
 LANDSCAPE ARCHITECTURE
 LAND SURVEYING

311 N. Main St. Ste. 101, Unit C
 P.O. Box 886 | Madison, GA 30650
 P: 706.342.1104 | F: 706.342.1105
 www.georgiacivil.com

Professional Seal

GEORGIA
 REGISTERED
 PROFESSIONAL
 ENGINEER
 JASON P. BROWN

Project Information

WHEELER PARK
 1400 SE PARKER RD
 CONYERS, GA 30094
 ZONING: I-D

DRAWING DATE: 4/18/2024
DRAWN BY: MSF
CHECKED BY: JPB

REVISIONS

DATE:	DESCRIPTION:
4.18.24	2ND SUBMITTAL

© Copyright 2023 georgia civil, inc.
 This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, stored, or used in whole or in part without the written consent of Georgia Civil, Inc.

Sheet Title

INTERMEDIATE
 EROSION
 SEDIMENTATION &
 POLLUTION CONTROL
 PLAN

Sheet Number

C-6.3

GEORGIA UNIFORM CODING SYSTEM SOIL EROSION & SEDIMENT CONTROL				
STRUCTURAL PRACTICES				
Code	Practice	Symbol	Code	Practice
Cd-1	Compost Filter Sock	[Symbol]	Cd-2	Initial Sediment Trap (Gravel Filter Protection)
Cd-3	Straw-Rate Check Dams	[Symbol]	Cd-4	Initial Sediment Trap (Durb Inlet Protection)
Cd-5	Stone Check Dams	[Symbol]	Cd-6	Initial Sediment Trap (Soil Inlet Protection)
Ch-1	Channel Stabilization - Category 1 (Vegetated Sod)	[Symbol]	Ch-2	Channel Stabilization - Category 2 (Rip-Rap, Trill)
Ch-3	Channel Stabilization - Category 3 (Concrete)	[Symbol]	Co	Construction Exit
Cr	Construction Road Stabilization	[Symbol]	Sc-1	Single Diversion Channel (Gravel Filter)
Sc-2	Stream Diversion Channel (Gravel Filter and Geotextile)	[Symbol]	Sc-3	Stream Diversion Channel (Class 1 Rip-Rap and Geotextile)
Sc-4	Stream Diversion Channel (Class 2 Rip-Rap and Geotextile)	[Symbol]	Sc-5	Stream Diversion Channel (Class 3 Rip-Rap and Geotextile)
Di	Diversion	[Symbol]	Fr	Filter Ring
Ds-1	Temporary Downstream Structure	[Symbol]	Ga	Gabion
Ds-2	Permanent Downstream Structure	[Symbol]	Gv	Grade Stabilization Structure
Fr	Filter Ring	[Symbol]	Lv	Level Spreader
Ga	Gabion	[Symbol]	Rd	Rock Filter
Gv	Grade Stabilization Structure	[Symbol]	Rd-1	Retaining Wall
Lv	Level Spreader	[Symbol]	Rd-2	Retainment Dam
Rd	Rock Filter	[Symbol]	Rd-3	Retainment Dam (Stabilization Dam w/ Stone or Filter Fabric)
Rd-1	Retaining Wall	[Symbol]	Rd-4	Retainment Dam (Performance Retainment Dam w/ Stone Filter)
Rd-2	Retainment Dam	[Symbol]	Rd-5	Retainment Dam (Performance Retainment Dam w/ Stone Filter)
Rd-3	Retainment Dam (Stabilization Dam w/ Stone or Filter Fabric)	[Symbol]	Sa	Sediment Barrier (Type - Brush Barrier)
Rd-4	Retainment Dam (Performance Retainment Dam w/ Stone Filter)	[Symbol]	Sa-1	Sediment Barrier (Type - Non-Saturable Area)
Rd-5	Retainment Dam (Performance Retainment Dam w/ Stone Filter)	[Symbol]	Sa-2	Sediment Barrier (Type - Saturable Area)
Sa	Sediment Barrier (Type - Brush Barrier)	[Symbol]	Sa-3	Sediment Barrier (Type - Composite Filter Media Sock)
Sa-1	Sediment Barrier (Type - Non-Saturable Area)	[Symbol]	Sa-4	Initial Sediment Trap (Gravel Filter Protection)
Sa-2	Sediment Barrier (Type - Saturable Area)	[Symbol]	Sa-5	Initial Sediment Trap (Gravel Filter Protection)
Sa-3	Sediment Barrier (Type - Composite Filter Media Sock)	[Symbol]	Sa-6	Initial Sediment Trap (Gravel Filter Protection)
Sa-4	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-7	Initial Sediment Trap (Gravel Filter Protection)
Sa-5	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-8	Initial Sediment Trap (Gravel Filter Protection)
Sa-6	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-9	Initial Sediment Trap (Gravel Filter Protection)
Sa-7	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-10	Initial Sediment Trap (Gravel Filter Protection)
Sa-8	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-11	Initial Sediment Trap (Gravel Filter Protection)
Sa-9	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-12	Initial Sediment Trap (Gravel Filter Protection)
Sa-10	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-13	Initial Sediment Trap (Gravel Filter Protection)
Sa-11	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-14	Initial Sediment Trap (Gravel Filter Protection)
Sa-12	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-15	Initial Sediment Trap (Gravel Filter Protection)
Sa-13	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-16	Initial Sediment Trap (Gravel Filter Protection)
Sa-14	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-17	Initial Sediment Trap (Gravel Filter Protection)
Sa-15	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-18	Initial Sediment Trap (Gravel Filter Protection)
Sa-16	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-19	Initial Sediment Trap (Gravel Filter Protection)
Sa-17	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-20	Initial Sediment Trap (Gravel Filter Protection)
Sa-18	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-21	Initial Sediment Trap (Gravel Filter Protection)
Sa-19	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-22	Initial Sediment Trap (Gravel Filter Protection)
Sa-20	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-23	Initial Sediment Trap (Gravel Filter Protection)
Sa-21	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-24	Initial Sediment Trap (Gravel Filter Protection)
Sa-22	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-25	Initial Sediment Trap (Gravel Filter Protection)
Sa-23	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-26	Initial Sediment Trap (Gravel Filter Protection)
Sa-24	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-27	Initial Sediment Trap (Gravel Filter Protection)
Sa-25	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-28	Initial Sediment Trap (Gravel Filter Protection)
Sa-26	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-29	Initial Sediment Trap (Gravel Filter Protection)
Sa-27	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-30	Initial Sediment Trap (Gravel Filter Protection)
Sa-28	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-31	Initial Sediment Trap (Gravel Filter Protection)
Sa-29	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-32	Initial Sediment Trap (Gravel Filter Protection)
Sa-30	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-33	Initial Sediment Trap (Gravel Filter Protection)
Sa-31	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-34	Initial Sediment Trap (Gravel Filter Protection)
Sa-32	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-35	Initial Sediment Trap (Gravel Filter Protection)
Sa-33	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-36	Initial Sediment Trap (Gravel Filter Protection)
Sa-34	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-37	Initial Sediment Trap (Gravel Filter Protection)
Sa-35	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-38	Initial Sediment Trap (Gravel Filter Protection)
Sa-36	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-39	Initial Sediment Trap (Gravel Filter Protection)
Sa-37	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-40	Initial Sediment Trap (Gravel Filter Protection)
Sa-38	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-41	Initial Sediment Trap (Gravel Filter Protection)
Sa-39	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-42	Initial Sediment Trap (Gravel Filter Protection)
Sa-40	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-43	Initial Sediment Trap (Gravel Filter Protection)
Sa-41	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-44	Initial Sediment Trap (Gravel Filter Protection)
Sa-42	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-45	Initial Sediment Trap (Gravel Filter Protection)
Sa-43	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-46	Initial Sediment Trap (Gravel Filter Protection)
Sa-44	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-47	Initial Sediment Trap (Gravel Filter Protection)
Sa-45	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-48	Initial Sediment Trap (Gravel Filter Protection)
Sa-46	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-49	Initial Sediment Trap (Gravel Filter Protection)
Sa-47	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-50	Initial Sediment Trap (Gravel Filter Protection)
Sa-48	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-51	Initial Sediment Trap (Gravel Filter Protection)
Sa-49	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-52	Initial Sediment Trap (Gravel Filter Protection)
Sa-50	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-53	Initial Sediment Trap (Gravel Filter Protection)
Sa-51	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-54	Initial Sediment Trap (Gravel Filter Protection)
Sa-52	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-55	Initial Sediment Trap (Gravel Filter Protection)
Sa-53	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-56	Initial Sediment Trap (Gravel Filter Protection)
Sa-54	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-57	Initial Sediment Trap (Gravel Filter Protection)
Sa-55	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-58	Initial Sediment Trap (Gravel Filter Protection)
Sa-56	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-59	Initial Sediment Trap (Gravel Filter Protection)
Sa-57	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-60	Initial Sediment Trap (Gravel Filter Protection)
Sa-58	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-61	Initial Sediment Trap (Gravel Filter Protection)
Sa-59	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-62	Initial Sediment Trap (Gravel Filter Protection)
Sa-60	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-63	Initial Sediment Trap (Gravel Filter Protection)
Sa-61	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-64	Initial Sediment Trap (Gravel Filter Protection)
Sa-62	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-65	Initial Sediment Trap (Gravel Filter Protection)
Sa-63	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-66	Initial Sediment Trap (Gravel Filter Protection)
Sa-64	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-67	Initial Sediment Trap (Gravel Filter Protection)
Sa-65	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-68	Initial Sediment Trap (Gravel Filter Protection)
Sa-66	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-69	Initial Sediment Trap (Gravel Filter Protection)
Sa-67	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-70	Initial Sediment Trap (Gravel Filter Protection)
Sa-68	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-71	Initial Sediment Trap (Gravel Filter Protection)
Sa-69	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-72	Initial Sediment Trap (Gravel Filter Protection)
Sa-70	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-73	Initial Sediment Trap (Gravel Filter Protection)
Sa-71	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-74	Initial Sediment Trap (Gravel Filter Protection)
Sa-72	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-75	Initial Sediment Trap (Gravel Filter Protection)
Sa-73	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-76	Initial Sediment Trap (Gravel Filter Protection)
Sa-74	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-77	Initial Sediment Trap (Gravel Filter Protection)
Sa-75	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-78	Initial Sediment Trap (Gravel Filter Protection)
Sa-76	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-79	Initial Sediment Trap (Gravel Filter Protection)
Sa-77	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-80	Initial Sediment Trap (Gravel Filter Protection)
Sa-78	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-81	Initial Sediment Trap (Gravel Filter Protection)
Sa-79	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-82	Initial Sediment Trap (Gravel Filter Protection)
Sa-80	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-83	Initial Sediment Trap (Gravel Filter Protection)
Sa-81	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-84	Initial Sediment Trap (Gravel Filter Protection)
Sa-82	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-85	Initial Sediment Trap (Gravel Filter Protection)
Sa-83	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-86	Initial Sediment Trap (Gravel Filter Protection)
Sa-84	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-87	Initial Sediment Trap (Gravel Filter Protection)
Sa-85	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-88	Initial Sediment Trap (Gravel Filter Protection)
Sa-86	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-89	Initial Sediment Trap (Gravel Filter Protection)
Sa-87	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-90	Initial Sediment Trap (Gravel Filter Protection)
Sa-88	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-91	Initial Sediment Trap (Gravel Filter Protection)
Sa-89	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-92	Initial Sediment Trap (Gravel Filter Protection)
Sa-90	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-93	Initial Sediment Trap (Gravel Filter Protection)
Sa-91	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-94	Initial Sediment Trap (Gravel Filter Protection)
Sa-92	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-95	Initial Sediment Trap (Gravel Filter Protection)
Sa-93	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-96	Initial Sediment Trap (Gravel Filter Protection)
Sa-94	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-97	Initial Sediment Trap (Gravel Filter Protection)
Sa-95	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-98	Initial Sediment Trap (Gravel Filter Protection)
Sa-96	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-99	Initial Sediment Trap (Gravel Filter Protection)
Sa-97	Initial Sediment Trap (Gravel Filter Protection)	[Symbol]	Sa-100	Initial Sediment Trap (Gravel Filter Protection)

georgia civil
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

311 N. Main St. Ste. 101, Unit C
P.O. Box 896 | Madison, GA 30650
P: 706.342.1104 | F: 706.342.1105
www.georgiacivil.com

Professional Seal

REGISTERED PROFESSIONAL ENGINEER
JASON P. BROWN

WHEELER PARK
1400 SE PARKER RD
CONYERS, GA 30094
ZONING: I-D

Maintenance of all soil erosion and sedimentation control measures and practices, whether temporary or permanent, shall be at all times the responsibility of the property owner.

GSWCC EROSION CONTROL NOTES:
The escape of sediment from the site shall be prevented by the installation of erosion and sediment control measures and practices prior to land disturbing activities.
Erosion control measures shall be maintained at all times. If full implementation of the approved plan does not provide for effective erosion control, additional erosion and sediment control measures shall be implemented to control or treat the sediment source.
Any disturbed area left exposed for a period greater than 14 days shall be stabilized with mulch or temporary seeding.
Any amendments/divisions to the ESB&PC Plan which have a significant effect on BMPs with a hydraulic component must be certified by the design professional.

OWNER/DEVELOPER
COMPANY: ROCKDALE COUNTY
ADDRESS: P.O. BOX 289
CONYERS, GA 30012
PHONE: (770) 278-7293
CONTACT: BRITTANY KONOPKA
EMAIL: BRITTANY.KONOPKA@ROCKDALECOUNTYGA.GOV

JASON P. BROWN
LEVEL II CERTIFIED DESIGN PROFESSIONAL
#53274 - EXP. 05.01.2026

CONTRACTOR
COMPANY: TBD
ADDRESS: TBD
CONTACT: TBD
PHONE: TBD
EMAIL: TBD

24-HOUR CONTACT
JASON BROWN
(770) 717-9972

SURVEYOR
COMPANY: PATRICK & ASSOCIATES
ADDRESS: 928 BLACKLAWN RD SW,
CONYERS, GA 30094
PHONE: 770-483-9745
CONTACT: JAMES S. HULL
EMAIL: TREVLOG@AOL.COM

SITE DESIGNER
COMPANY: GEORGIA CIVIL, INC.
ADDRESS: P.O. BOX 896
MADISON, GA 30650
PHONE: 706.342.1104

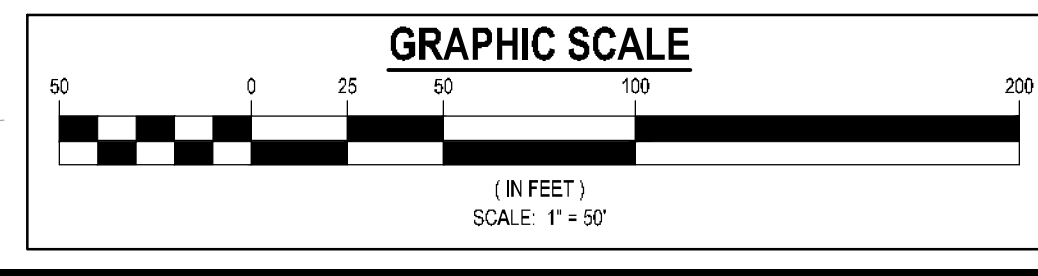
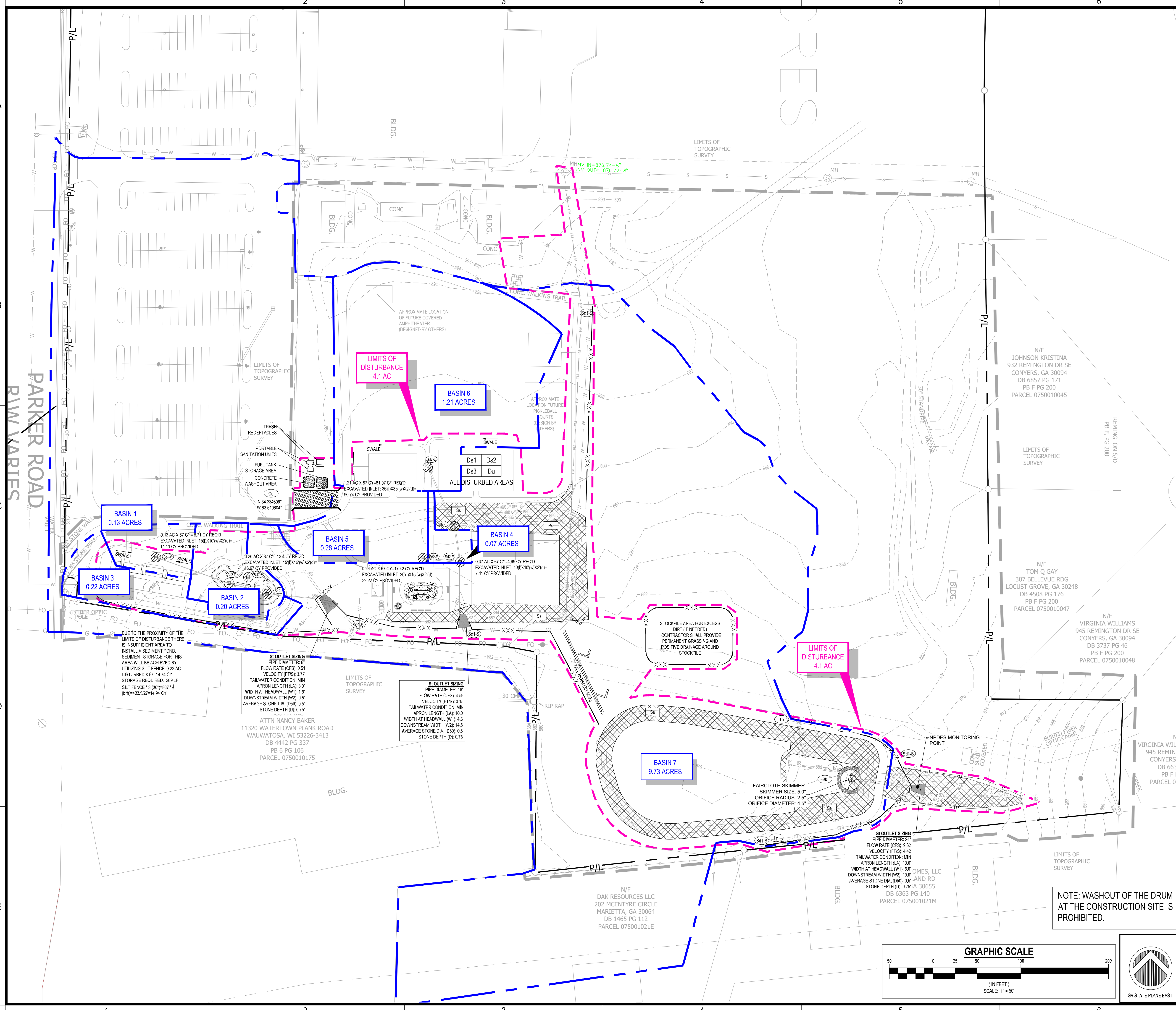
DRAWING DATE: 4/18/2024
DRAWN BY: MSF
CHECKED BY: JPB

REVISIONS
DATE: 4.18.24 DESCRIPTION: 2ND SUBMITTAL

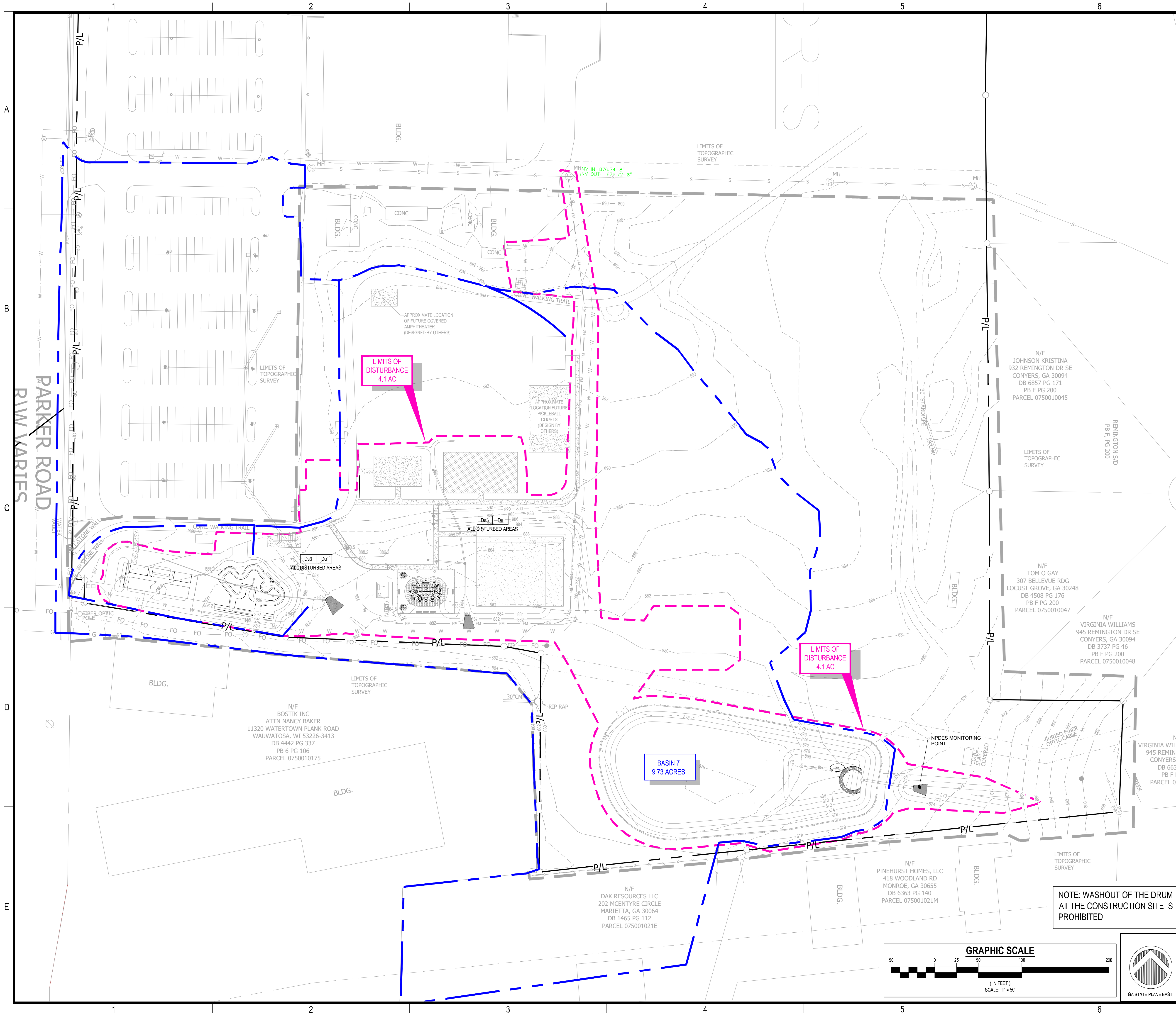
Copyright 2023 georgia civil, inc.
This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, stored, or used in whole or in part without the written consent of Georgia Civil, Inc.

INTERMEDIATE EROSION SEDIMENTATION & POLLUTION CONTROL PLAN

Sheet Number
C-6.4



NOTE: WASHOUT OF THE DRUM AT THE CONSTRUCTION SITE IS PROHIBITED.



GEORGIA UNIFORM CODING SYSTEM SOIL EROSION & SEDIMENT CONTROL				
STRUCTURAL PRACTICES				
Code	Practice	Symbol	Code	Practice
CS-1	Straw-Bale Check Dams	[Symbol]	CS-2	Stone Check Dams
CS-3	Channel Stabilization - Category 1 (Vegetated Sod)	[Symbol]	CS-4	Channel Stabilization - Category 2 (Rip-Rap, Trill)
CS-5	Channel Stabilization - Category 3 (Concrete)	[Symbol]	CS-6	Construction Exit
CS-7	Construction Road Stabilization	[Symbol]	CS-8	Single Diversion Channel (Specialty Soil or Polyethylene Film)
CS-9	Stream Diversion Channel (Class Rip-Rap and Gravel)	[Symbol]	CS-10	Stream Diversion Channel (Class Rip-Rap and Gravel)
CS-11	Diversion	[Symbol]	CS-12	Temporary Down-Stream Structure
CS-13	Permanent Down-Stream Structure	[Symbol]	CS-14	Filter Ring
CS-15	Gabion	[Symbol]	CS-16	Grade Stabilization Structure
CS-17	Level Spreader	[Symbol]	CS-18	Rock Filter
CS-19	Retaining Wall	[Symbol]	CS-20	Retrieff (Stabilization Dam of Stone or Filter Fabric)
CS-21	Retrieff (Performing Walk-Round Pipe w/ Stone Filter)	[Symbol]	CS-22	Retrieff (ISB Control Gate)
CS-23	Sediment Barrier (Type A Brush Barrier)	[Symbol]	CS-24	Sediment Barrier (Type B Non-Saturable Area)
CS-25	Sediment Barrier (Type C Saturated Area)	[Symbol]	CS-26	Sediment Barrier (Type D Composite Filter Media Sock)
CS-27	Inset Sediment Trap (Gravel Drop Inlet Protection)	[Symbol]	CS-28	Inset Sediment Trap (Gravel Drop Inlet Protection)
CS-29	Inset Sediment Trap (Durb Inlet Protection)	[Symbol]	CS-30	Inset Sediment Trap (Soil Inlet Protection)
CS-31	Channel Stabilization (Vegetated Sod)	[Symbol]	CS-32	Channel Stabilization (Rip-Rap, Trill)
CS-33	Channel Stabilization (Concrete)	[Symbol]	CS-34	Construction Exit
CS-35	Construction Road Stabilization	[Symbol]	CS-36	Single Diversion Channel (Specialty Soil or Polyethylene Film)
CS-37	Stream Diversion Channel (Class Rip-Rap and Gravel)	[Symbol]	CS-38	Stream Diversion Channel (Class Rip-Rap and Gravel)
CS-39	Diversion	[Symbol]	CS-40	Temporary Down-Stream Structure
CS-41	Permanent Down-Stream Structure	[Symbol]	CS-42	Filter Ring
CS-43	Gabion	[Symbol]	CS-44	Grade Stabilization Structure
CS-45	Level Spreader	[Symbol]	CS-46	Rock Filter
CS-47	Retaining Wall	[Symbol]	CS-48	Retrieff (Stabilization Dam of Stone or Filter Fabric)
CS-49	Retrieff (Performing Walk-Round Pipe w/ Stone Filter)	[Symbol]	CS-50	Retrieff (ISB Control Gate)
CS-51	Sediment Barrier (Type A Brush Barrier)	[Symbol]	CS-52	Sediment Barrier (Type B Non-Saturable Area)
CS-53	Sediment Barrier (Type C Saturated Area)	[Symbol]	CS-54	Sediment Barrier (Type D Composite Filter Media Sock)
CS-55	Inset Sediment Trap (Gravel Drop Inlet Protection)	[Symbol]	CS-56	Inset Sediment Trap (Gravel Drop Inlet Protection)
CS-57	Inset Sediment Trap (Durb Inlet Protection)	[Symbol]	CS-58	Inset Sediment Trap (Soil Inlet Protection)
CS-59	Channel Stabilization (Vegetated Sod)	[Symbol]	CS-60	Channel Stabilization (Rip-Rap, Trill)
CS-61	Channel Stabilization (Concrete)	[Symbol]	CS-62	Construction Exit
CS-63	Construction Road Stabilization	[Symbol]	CS-64	Single Diversion Channel (Specialty Soil or Polyethylene Film)
CS-65	Stream Diversion Channel (Class Rip-Rap and Gravel)	[Symbol]	CS-66	Stream Diversion Channel (Class Rip-Rap and Gravel)
CS-67	Diversion	[Symbol]	CS-68	Temporary Down-Stream Structure
CS-69	Permanent Down-Stream Structure	[Symbol]	CS-70	Filter Ring
CS-71	Gabion	[Symbol]	CS-72	Grade Stabilization Structure
CS-73	Level Spreader	[Symbol]	CS-74	Rock Filter
CS-75	Retaining Wall	[Symbol]	CS-76	Retrieff (Stabilization Dam of Stone or Filter Fabric)
CS-77	Retrieff (Performing Walk-Round Pipe w/ Stone Filter)	[Symbol]	CS-78	Retrieff (ISB Control Gate)
CS-79	Sediment Barrier (Type A Brush Barrier)	[Symbol]	CS-80	Sediment Barrier (Type B Non-Saturable Area)
CS-81	Sediment Barrier (Type C Saturated Area)	[Symbol]	CS-82	Sediment Barrier (Type D Composite Filter Media Sock)
CS-83	Inset Sediment Trap (Gravel Drop Inlet Protection)	[Symbol]	CS-84	Inset Sediment Trap (Gravel Drop Inlet Protection)
CS-85	Inset Sediment Trap (Durb Inlet Protection)	[Symbol]	CS-86	Inset Sediment Trap (Soil Inlet Protection)
CS-87	Channel Stabilization (Vegetated Sod)	[Symbol]	CS-88	Channel Stabilization (Rip-Rap, Trill)
CS-89	Channel Stabilization (Concrete)	[Symbol]	CS-90	Construction Exit
CS-91	Construction Road Stabilization	[Symbol]	CS-92	Single Diversion Channel (Specialty Soil or Polyethylene Film)
CS-93	Stream Diversion Channel (Class Rip-Rap and Gravel)	[Symbol]	CS-94	Stream Diversion Channel (Class Rip-Rap and Gravel)
CS-95	Diversion	[Symbol]	CS-96	Temporary Down-Stream Structure
CS-97	Permanent Down-Stream Structure	[Symbol]	CS-98	Filter Ring
CS-99	Gabion	[Symbol]	CS-100	Grade Stabilization Structure
CS-101	Level Spreader	[Symbol]	CS-102	Rock Filter
CS-103	Retaining Wall	[Symbol]	CS-104	Retrieff (Stabilization Dam of Stone or Filter Fabric)
CS-105	Retrieff (Performing Walk-Round Pipe w/ Stone Filter)	[Symbol]	CS-106	Retrieff (ISB Control Gate)
CS-107	Sediment Barrier (Type A Brush Barrier)	[Symbol]	CS-108	Sediment Barrier (Type B Non-Saturable Area)
CS-109	Sediment Barrier (Type C Saturated Area)	[Symbol]	CS-110	Sediment Barrier (Type D Composite Filter Media Sock)
CS-111	Inset Sediment Trap (Gravel Drop Inlet Protection)	[Symbol]	CS-112	Inset Sediment Trap (Gravel Drop Inlet Protection)
CS-113	Inset Sediment Trap (Durb Inlet Protection)	[Symbol]	CS-114	Inset Sediment Trap (Soil Inlet Protection)
CS-115	Channel Stabilization (Vegetated Sod)	[Symbol]	CS-116	Channel Stabilization (Rip-Rap, Trill)
CS-117	Channel Stabilization (Concrete)	[Symbol]	CS-118	Construction Exit
CS-119	Construction Road Stabilization	[Symbol]	CS-120	Single Diversion Channel (Specialty Soil or Polyethylene Film)
CS-121	Stream Diversion Channel (Class Rip-Rap and Gravel)	[Symbol]	CS-122	Stream Diversion Channel (Class Rip-Rap and Gravel)
CS-123	Diversion	[Symbol]	CS-124	Temporary Down-Stream Structure
CS-125	Permanent Down-Stream Structure	[Symbol]	CS-126	Filter Ring
CS-127	Gabion	[Symbol]	CS-128	Grade Stabilization Structure
CS-129	Level Spreader	[Symbol]	CS-130	Rock Filter
CS-131	Retaining Wall	[Symbol]	CS-132	Retrieff (Stabilization Dam of Stone or Filter Fabric)
CS-133	Retrieff (Performing Walk-Round Pipe w/ Stone Filter)	[Symbol]	CS-134	Retrieff (ISB Control Gate)
CS-135	Sediment Barrier (Type A Brush Barrier)	[Symbol]	CS-136	Sediment Barrier (Type B Non-Saturable Area)
CS-137	Sediment Barrier (Type C Saturated Area)	[Symbol]	CS-138	Sediment Barrier (Type D Composite Filter Media Sock)
CS-139	Inset Sediment Trap (Gravel Drop Inlet Protection)	[Symbol]	CS-140	Inset Sediment Trap (Gravel Drop Inlet Protection)
CS-141	Inset Sediment Trap (Durb Inlet Protection)	[Symbol]	CS-142	Inset Sediment Trap (Soil Inlet Protection)
CS-143	Channel Stabilization (Vegetated Sod)	[Symbol]	CS-144	Channel Stabilization (Rip-Rap, Trill)
CS-145	Channel Stabilization (Concrete)	[Symbol]	CS-146	Construction Exit
CS-147	Construction Road Stabilization	[Symbol]	CS-148	Single Diversion Channel (Specialty Soil or Polyethylene Film)
CS-149	Stream Diversion Channel (Class Rip-Rap and Gravel)	[Symbol]	CS-150	Stream Diversion Channel (Class Rip-Rap and Gravel)
CS-151	Diversion	[Symbol]	CS-152	Temporary Down-Stream Structure
CS-153	Permanent Down-Stream Structure	[Symbol]	CS-154	Filter Ring
CS-155	Gabion	[Symbol]	CS-156	Grade Stabilization Structure
CS-157	Level Spreader	[Symbol]	CS-158	Rock Filter
CS-159	Retaining Wall	[Symbol]	CS-160	Retrieff (Stabilization Dam of Stone or Filter Fabric)
CS-161	Retrieff (Performing Walk-Round Pipe w/ Stone Filter)	[Symbol]	CS-162	Retrieff (ISB Control Gate)
CS-163	Sediment Barrier (Type A Brush Barrier)	[Symbol]	CS-164	Sediment Barrier (Type B Non-Saturable Area)
CS-165	Sediment Barrier (Type C Saturated Area)	[Symbol]	CS-166	Sediment Barrier (Type D Composite Filter Media Sock)
CS-167	Inset Sediment Trap (Gravel Drop Inlet Protection)	[Symbol]	CS-168	Inset Sediment Trap (Gravel Drop Inlet Protection)
CS-169	Inset Sediment Trap (Durb Inlet Protection)	[Symbol]	CS-170	Inset Sediment Trap (Soil Inlet Protection)
CS-171	Channel Stabilization (Vegetated Sod)	[Symbol]	CS-172	Channel Stabilization (Rip-Rap, Trill)
CS-173	Channel Stabilization (Concrete)	[Symbol]	CS-174	Construction Exit
CS-175	Construction Road Stabilization	[Symbol]	CS-176	Single Diversion Channel (Specialty Soil or Polyethylene Film)
CS-177	Stream Diversion Channel (Class Rip-Rap and Gravel)	[Symbol]	CS-178	Stream Diversion Channel (Class Rip-Rap and Gravel)
CS-179	Diversion	[Symbol]	CS-180	Temporary Down-Stream Structure
CS-181	Permanent Down-Stream Structure	[Symbol]	CS-182	Filter Ring
CS-183	Gabion	[Symbol]	CS-184	Grade Stabilization Structure
CS-185	Level Spreader	[Symbol]	CS-186	Rock Filter
CS-187	Retaining Wall	[Symbol]	CS-188	Retrieff (Stabilization Dam of Stone or Filter Fabric)
CS-189	Retrieff (Performing Walk-Round Pipe w/ Stone Filter)	[Symbol]	CS-190	Retrieff (ISB Control Gate)
CS-191	Sediment Barrier (Type A Brush Barrier)	[Symbol]	CS-192	Sediment Barrier (Type B Non-Saturable Area)
CS-193	Sediment Barrier (Type C Saturated Area)	[Symbol]	CS-194	Sediment Barrier (Type D Composite Filter Media Sock)
CS-195	Inset Sediment Trap (Gravel Drop Inlet Protection)	[Symbol]	CS-196	Inset Sediment Trap (Gravel Drop Inlet Protection)
CS-197	Inset Sediment Trap (Durb Inlet Protection)	[Symbol]	CS-198	Inset Sediment Trap (Soil Inlet Protection)
CS-199	Channel Stabilization (Vegetated Sod)	[Symbol]	CS-200	Channel Stabilization (Rip-Rap, Trill)

Maintenance of all soil erosion and sedimentation control measures and practices, whether temporary or permanent, shall be at all times the responsibility of the property owner.

REFER TO SHEET C-1.1 AND C-6.1 FOR EROSION, SEDIMENTATION, AND POLLUTION CONTROL NOTES

OWNER/DEVELOPER
 COMPANY: ROCKDALE COUNTY
 ADDRESS: P.O. BOX 286
 CONYERS, GA 30012
 PHONE: (770) 278-7283
 CONTACT: BRITTANY KONOPKA
 EMAIL: BRITTANY.KONOPKA@ROCKDALECOUNTYGA.GOV

CONTRACTOR
 COMPANY: TBD
 ADDRESS: TBD

SURVEYOR
 COMPANY: PATRICK & ASSOCIATES
 ADDRESS: 928 BLACKLAWN RD SW,
 CONYERS, GA 30094
 PHONE: 770-483-9745
 CONTACT: JAMES S. HULL
 EMAIL: TREVLOG@AOL.COM

SITE DESIGNER
 COMPANY: GEORGIA CIVIL, INC.
 ADDRESS: P.O. BOX 886
 MADISON, GA 30650
 PHONE: 706.342.1104

JASON P. BROWN
 LEVEL II CERTIFIED DESIGN PROFESSIONAL
 #53274 - EXP. 05.01.2026

24-HOUR CONTACT
 JASON BROWN
 (770) 717-9972

CONTACT 811 before you dig

GEORGIA811
 www.Georgia811.com

REVISIONS

DATE:	DESCRIPTION:
4.18.24	2ND SUBMITTAL

DRAWING DATE: 4/18/2024
DRAWN BY: MSF
CHECKED BY: JPB

NOTE: WASHOUT OF THE DRUM AT THE CONSTRUCTION SITE IS PROHIBITED.

GRAPHIC SCALE
 (IN FEET)
 SCALE: 1" = 50'

GA STATE PLANE EAST

georgia civil
 CIVIL ENGINEERING
 LANDSCAPE ARCHITECTURE
 LAND SURVEYING

311 N. Main St. Ste. 101, Unit C
 P.O. Box 886 | Madison, GA 30650
 P: 706.342.1104 | F: 706.342.1105
 www.georgiacivil.com

Professional Seal

GEORGIA REGISTERED PROFESSIONAL ENGINEER
 JASON P. BROWN

Project Information

WHEELER PARK
 1400 SE PARKER RD
 CONYERS, GA 30094
 ZONING: I-D

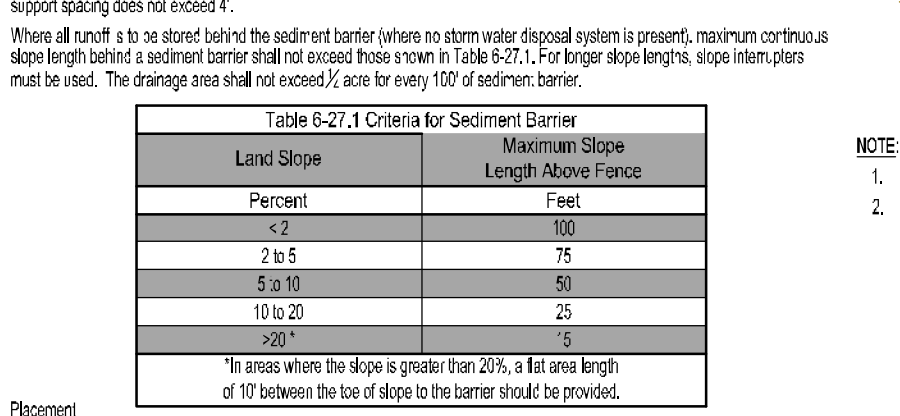
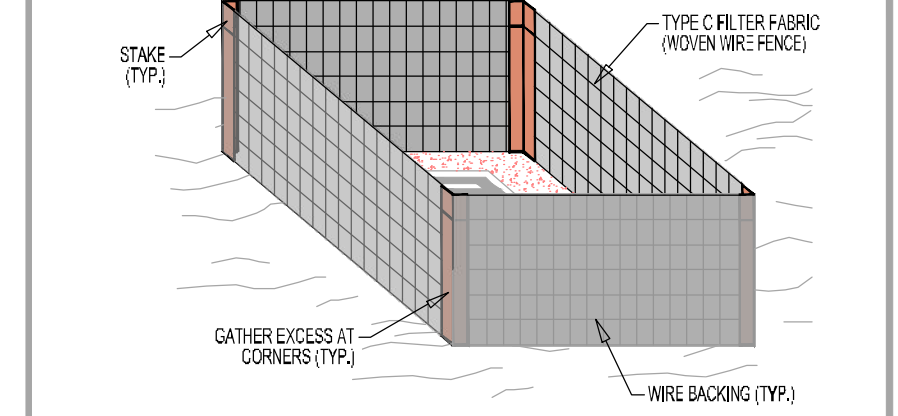
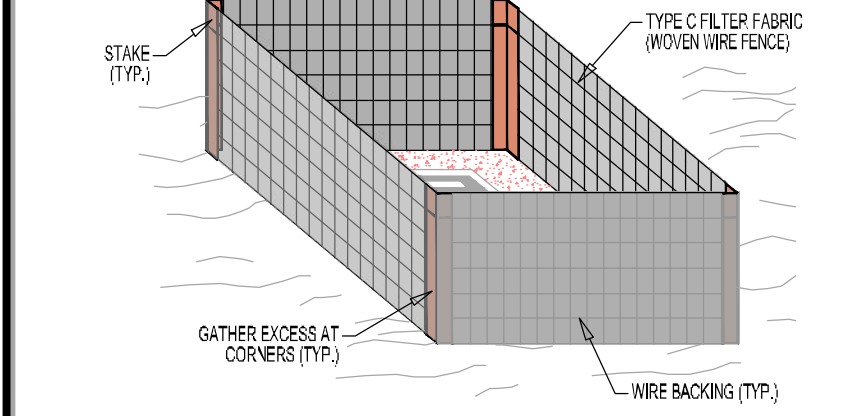
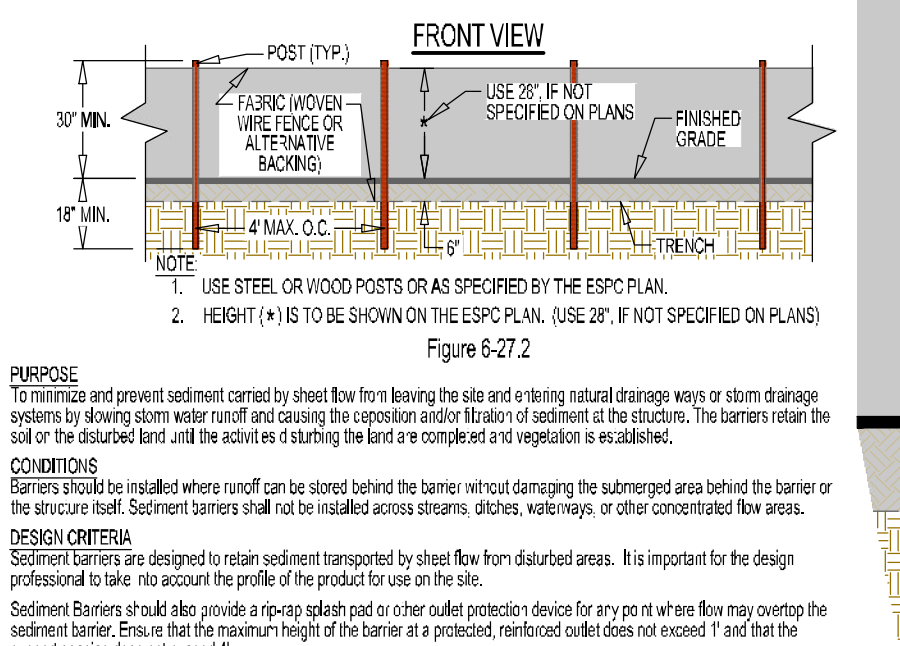
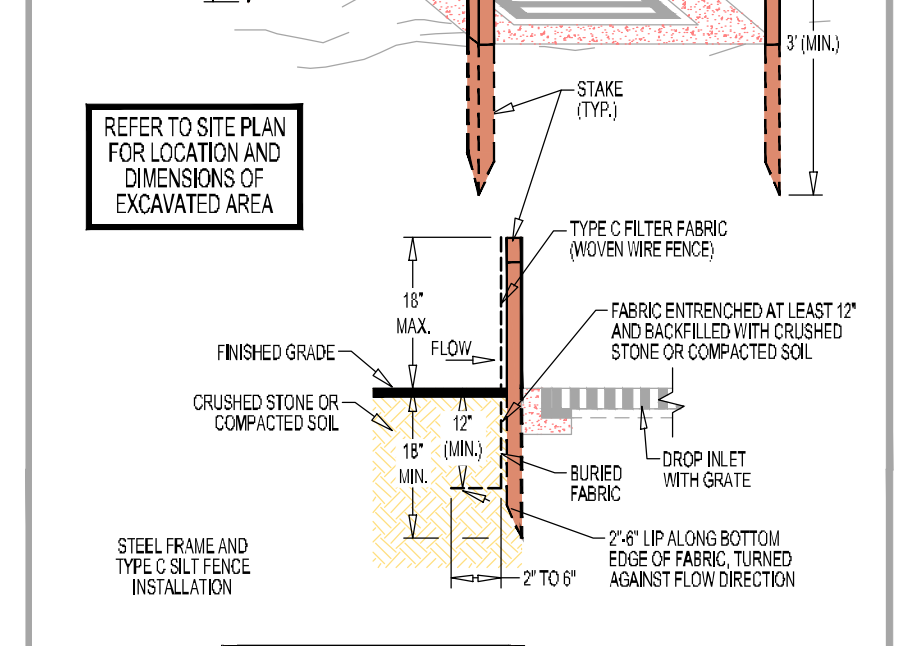
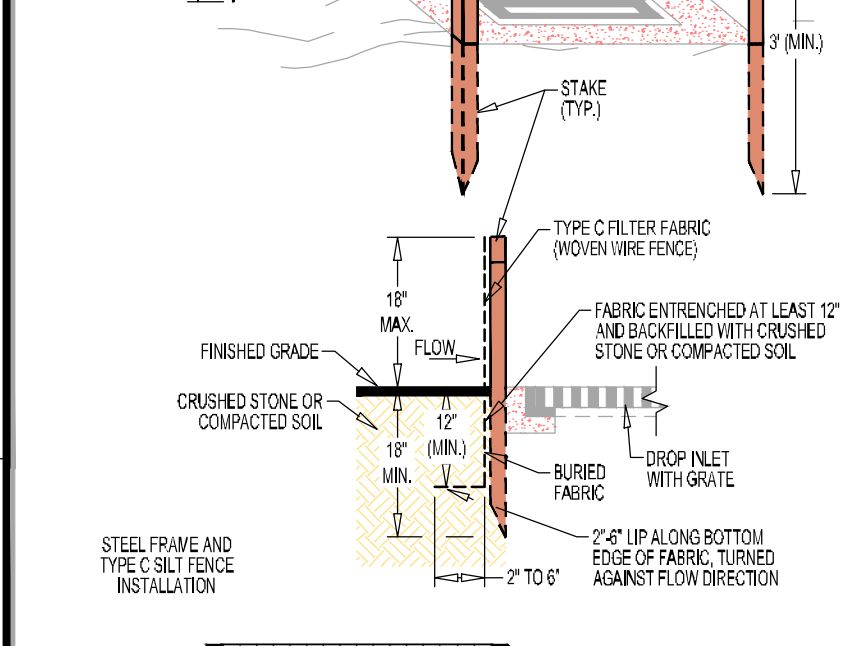
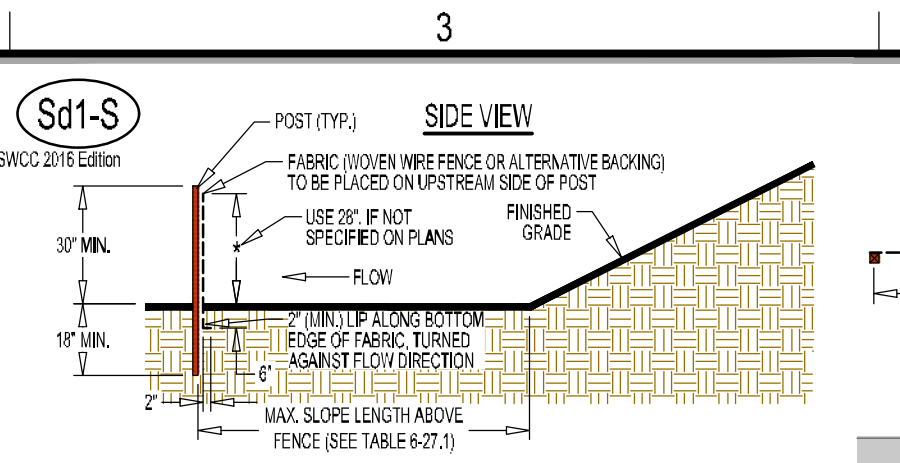
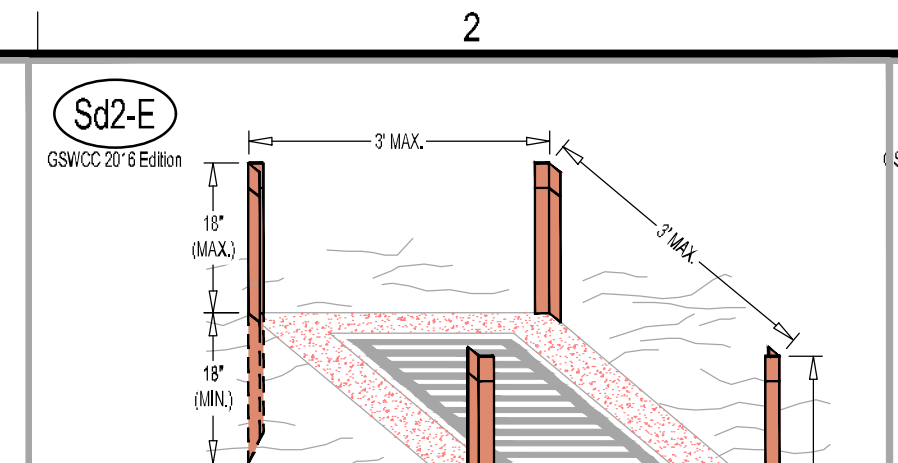
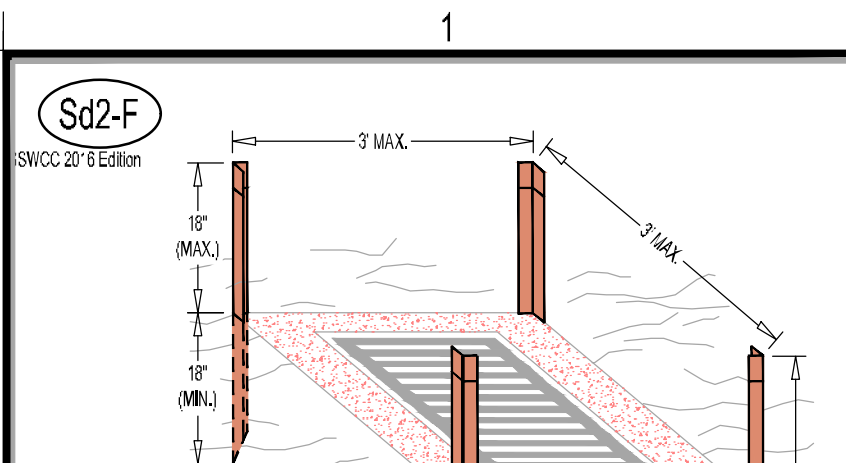
C-6.5

© Copyright 2023 georgia civil, inc.
 This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, printed, or used in whole or in part without the written consent of Georgia Civil, Inc.

Sheet Title

INTERMEDIATE EROSION SEDIMENTATION & POLLUTION CONTROL PLAN

Sheet Number



NOTE:

- DESIGN FOR SLOPES NO GREATER THAN 5% (NOT DESIGNED FOR CONCENTRATED FLOWS).
- THE STEEL POSTS SUPPORTING THE SILT FENCE MATERIAL SHOULD BE SPACED EVENLY AROUND THE PERIMETER OF THE INLET MAX. OF 3' APART.
- THE STEEL POSTS SHOULD BE SECURELY DRIVEN AT LEAST 18\"/>

NOTE:

- DESIGN IS FOR SLOPES NO GREATER THAN 5% (NOT DESIGNED FOR CONCENTRATED FLOWS).
- THE STEEL POSTS SUPPORTING THE SILT FENCE MATERIAL SHOULD BE SPACED EVENLY AROUND THE PERIMETER OF THE INLET MAX. OF 3' APART.
- THE STEEL POSTS SHOULD BE SECURELY DRIVEN AT LEAST 18\"/>

NOTE:

- THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

Table 6-27.1 - Criteria for Sediment Barrier

Land Slope	Minimum Slope Length Above Fence
Percent	Feet
2 to 5	75
5 to 10	50
10 to 20	25
20	15

Table 6-27.2 Post Size

Type	Min. Length	Type of Post	Size of Post
S	4'	Steel	1.51 x 25 lb./ft. min
S	4'	Cork	2 x 2"

Table 6-27.3 Fasteners for Wood Posts

Type	Grade	Crown	Length	Staples per Post
Wire Staples	17 min.	3/4" wide	7/8" long	5 min.
Nails	14 min.	1"	3/4"	4 min.

PURPOSE: To prevent sediment from entering a storm drainage system prior to permanent stabilization of the disturbed area draining to the inlet.

CONDITIONS: Inlet structures that receive runoff from disturbed areas.

DESIGN CRITERIA: Through inlet there are 2 different categories high retention and high flow supported. In areas where BMPs are being used or areas where a safety or concrete, the potentially regular flow of stormwater should be taken account. In high flow areas, high flow BMPs are preferred. On unpaved areas where post run will not cause a safety hazard, high retention should be taken into account. If high retention is used, the siltation on a roadside should be given on the side and an approved siltation trap. Sediment traps must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard.

PURPOSE: To prevent sediment from entering a storm drainage system prior to permanent stabilization of the disturbed area draining to the inlet.

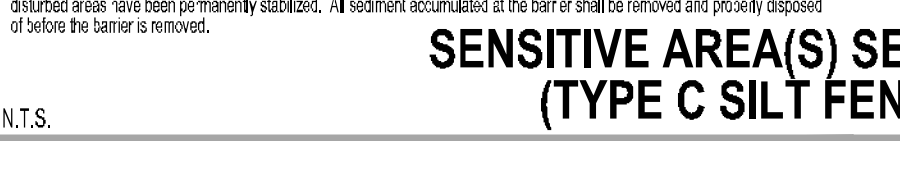
CONDITIONS: Inlet structures that receive runoff from disturbed areas.

DESIGN CRITERIA: Through inlet there are 2 different categories high retention and high flow supported. In areas where BMPs are being used or areas where a safety or concrete, the potentially regular flow of stormwater should be taken account. In high flow areas, high flow BMPs are preferred. On unpaved areas where post run will not cause a safety hazard, high retention should be taken into account. If high retention is used, the siltation on a roadside should be given on the side and an approved siltation trap. Sediment traps must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard.

PURPOSE: To prevent sediment from entering a storm drainage system prior to permanent stabilization of the disturbed area draining to the inlet.

CONDITIONS: Inlet structures that receive runoff from disturbed areas.

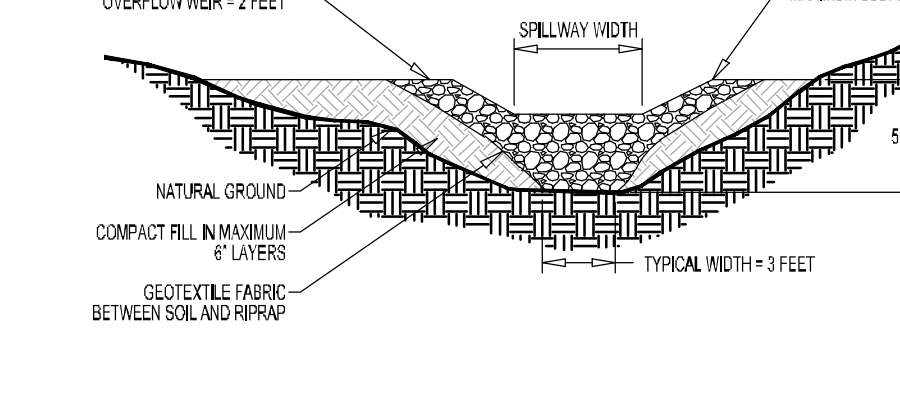
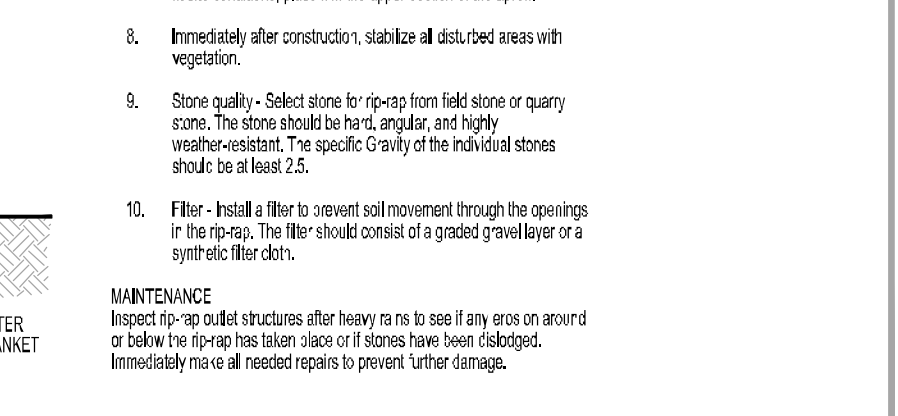
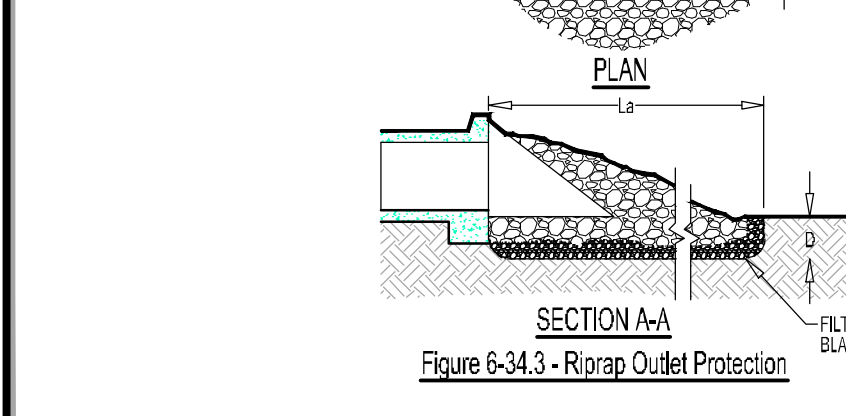
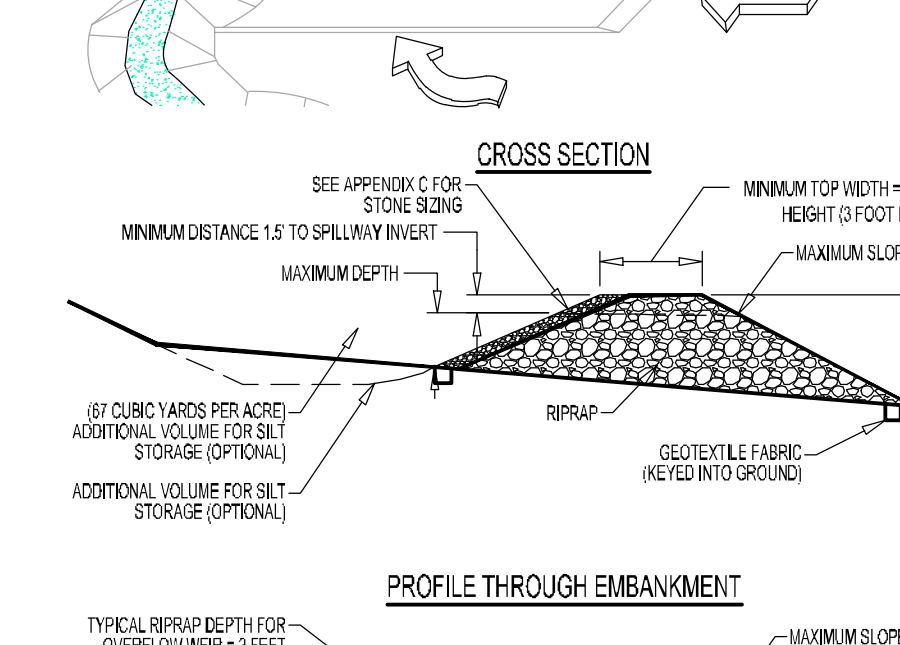
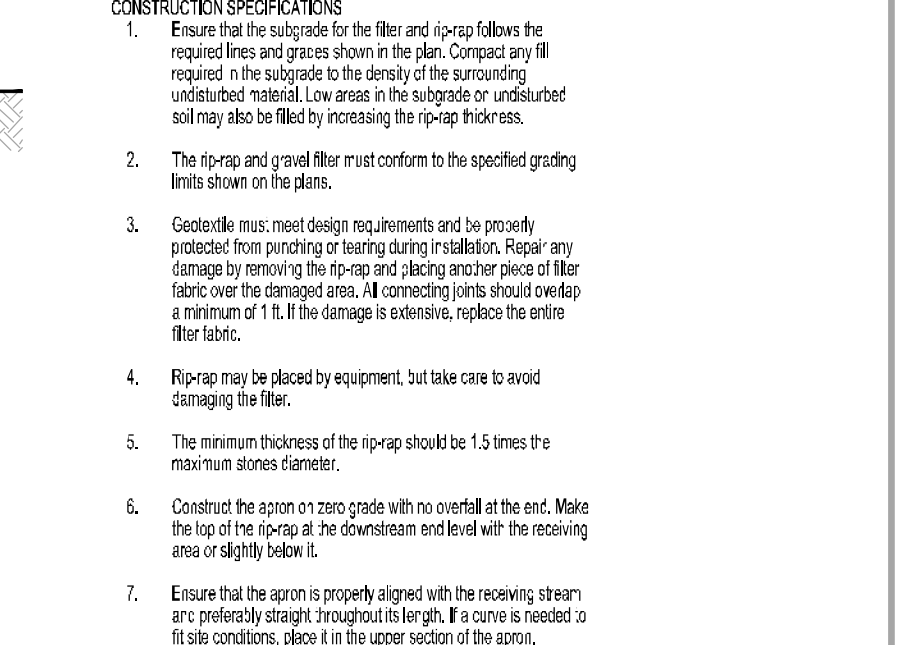
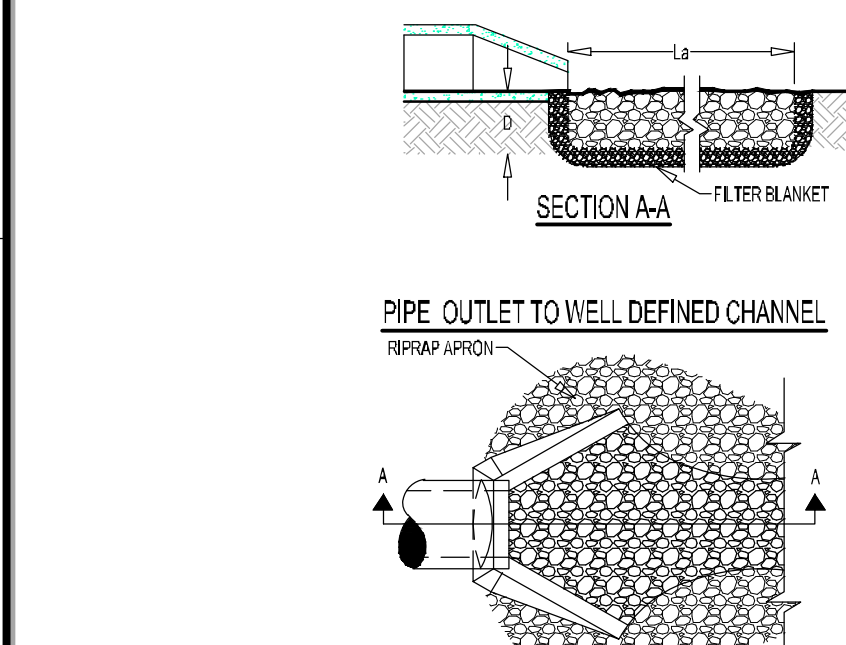
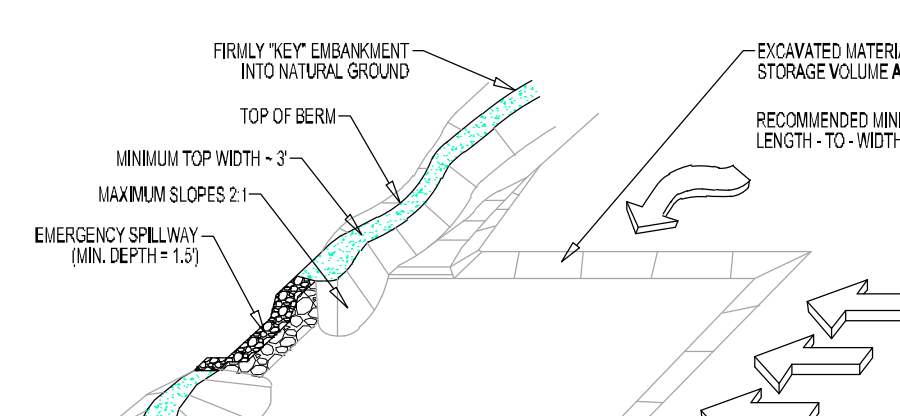
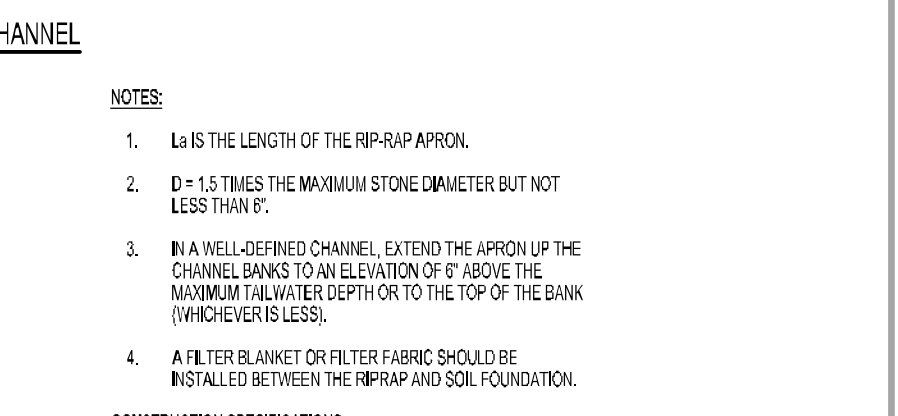
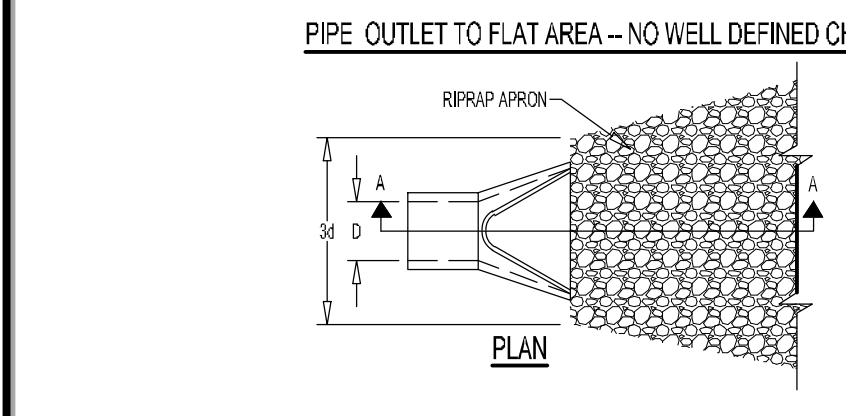
DESIGN CRITERIA: Through inlet there are 2 different categories high retention and high flow supported. In areas where BMPs are being used or areas where a safety or concrete, the potentially regular flow of stormwater should be taken account. In high flow areas, high flow BMPs are preferred. On unpaved areas where post run will not cause a safety hazard, high retention should be taken into account. If high retention is used, the siltation on a roadside should be given on the side and an approved siltation trap. Sediment traps must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard.



INLET SEDIMENT TRAP (FILTER FABRIC W/ SUPPORTING FRAME) - (Sd2-F)

EXCAVATED INLET SEDIMENT TRAP - (Sd2-E)

SENSITIVE AREA(S) SEDIMENT BARRIER (TYPE C SILT FENCE) - (Sd1-S)



NOTE:

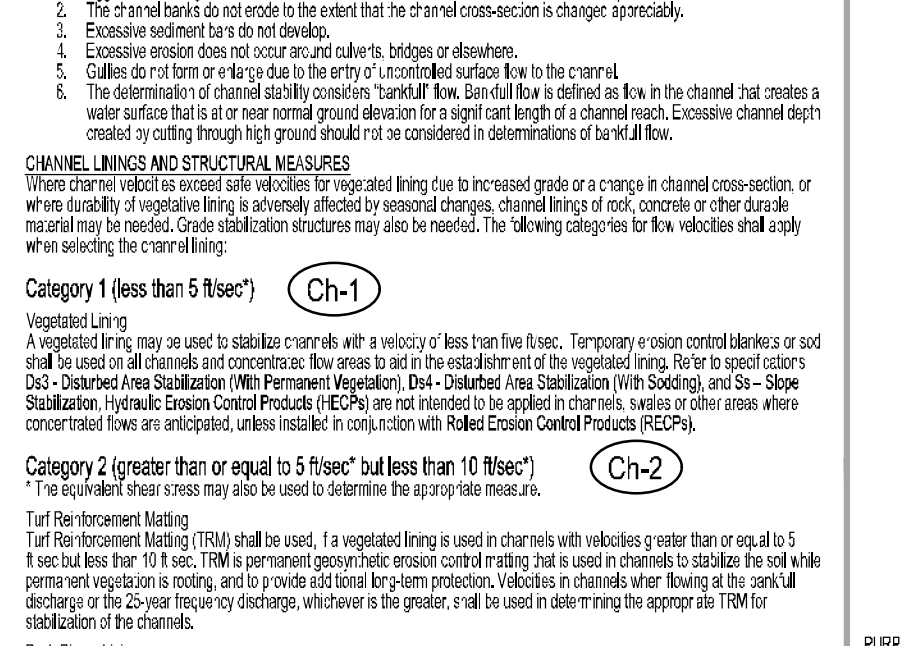
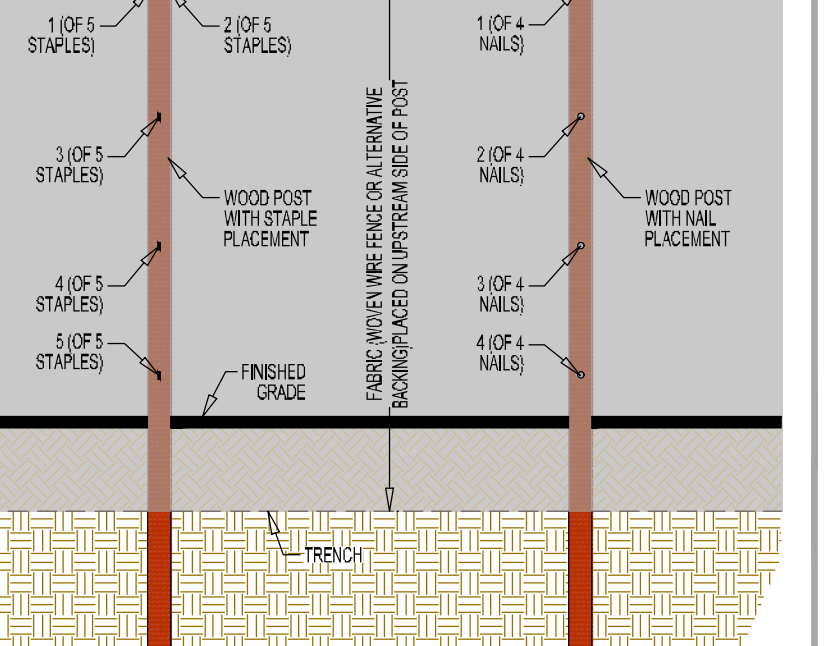
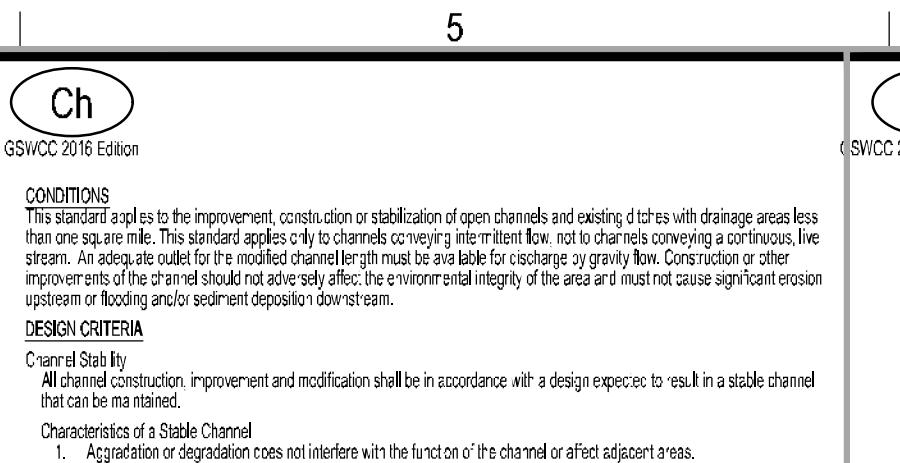
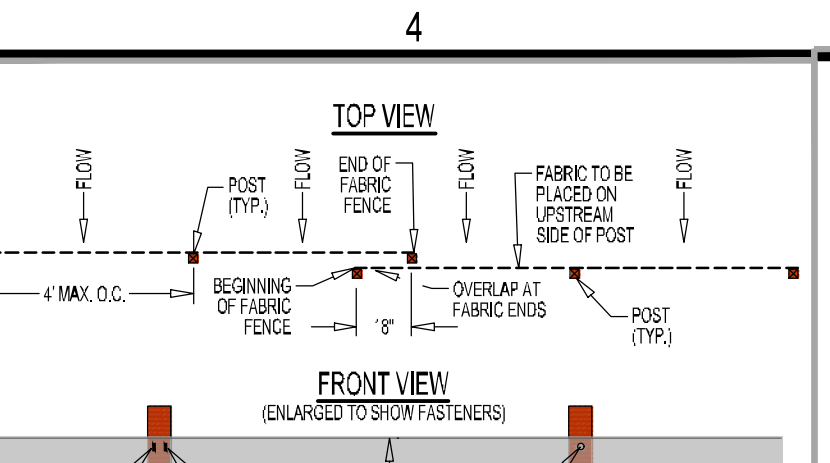
1. Lx is the LENGTH OF THE RIP-RAP APRON.
2. D = 1.5 TIMES THE MAXIMUM STONE DIAMETER BUT NOT LESS THAN 1\"/>

NOTE:

1. The rip-rap and gravel filter must conform to the specified grading limits shown on the plans.
2. Geotextile must meet design requirements and be properly installed. The geotextile must be installed in accordance with the manufacturer's instructions. The geotextile must be installed in accordance with the manufacturer's instructions. The geotextile must be installed in accordance with the manufacturer's instructions.

NOTE:

1. Excavate the site for the inlet and rip-rap follows the required lines and grades shown in the plan. Compact any fill required to adjust to the design of the inlet. The rip-rap apron may be filled by increasing the rip-rap thickness.
2. The rip-rap and gravel filter must conform to the specified grading limits shown on the plans.
3. Geotextile must meet design requirements and be properly installed. The geotextile must be installed in accordance with the manufacturer's instructions. The geotextile must be installed in accordance with the manufacturer's instructions. The geotextile must be installed in accordance with the manufacturer's instructions.



NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

Table 6-27.4 Criteria for Sediment Barrier

Land Slope	Minimum Slope Length Above Fence
Percent	Feet
2 to 5	75
5 to 10	50
10 to 20	25
20	15

Table 6-27.2 Post Size

Type	Min. Length	Type of Post	Size of Post
S	4'	Steel	1.51 x 25 lb./ft. min
S	4'	Cork	2 x 2"

Table 6-27.3 Fasteners for Wood Posts

Type	Grade	Crown	Length	Staples per Post
Wire Staples	17 min.	3/4" wide	7/8" long	5 min.
Nails	14 min.	1"	3/4"	4 min.

PURPOSE: To prevent sediment from entering a storm drainage system prior to permanent stabilization of the disturbed area draining to the inlet.

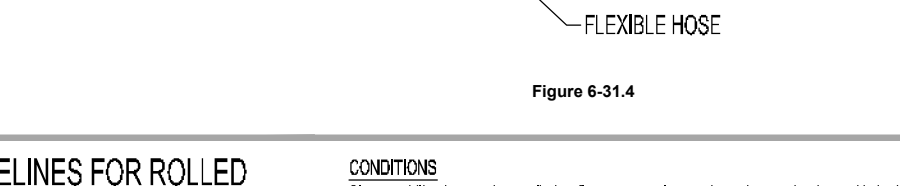
CONDITIONS: Inlet structures that receive runoff from disturbed areas.

DESIGN CRITERIA: Through inlet there are 2 different categories high retention and high flow supported. In areas where BMPs are being used or areas where a safety or concrete, the potentially regular flow of stormwater should be taken account. In high flow areas, high flow BMPs are preferred. On unpaved areas where post run will not cause a safety hazard, high retention should be taken into account. If high retention is used, the siltation on a roadside should be given on the side and an approved siltation trap. Sediment traps must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard.

PURPOSE: To prevent sediment from entering a storm drainage system prior to permanent stabilization of the disturbed area draining to the inlet.

CONDITIONS: Inlet structures that receive runoff from disturbed areas.

DESIGN CRITERIA: Through inlet there are 2 different categories high retention and high flow supported. In areas where BMPs are being used or areas where a safety or concrete, the potentially regular flow of stormwater should be taken account. In high flow areas, high flow BMPs are preferred. On unpaved areas where post run will not cause a safety hazard, high retention should be taken into account. If high retention is used, the siltation on a roadside should be given on the side and an approved siltation trap. Sediment traps must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard.

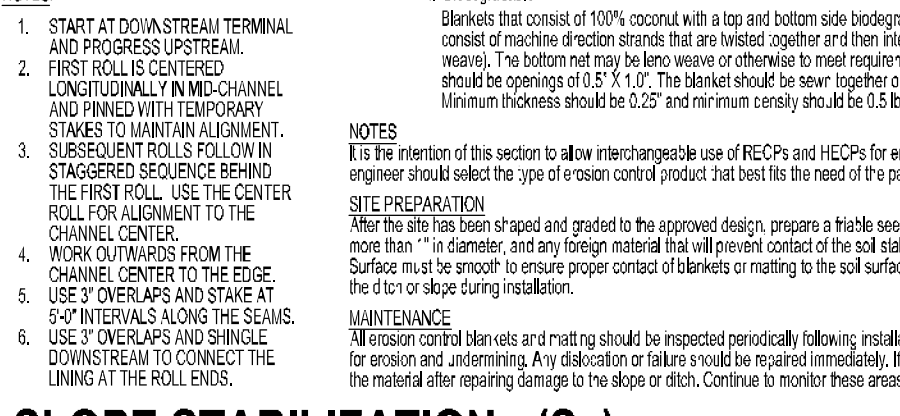
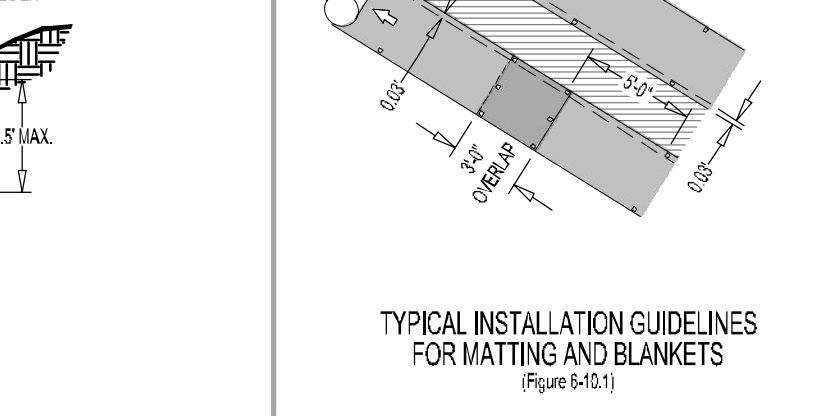
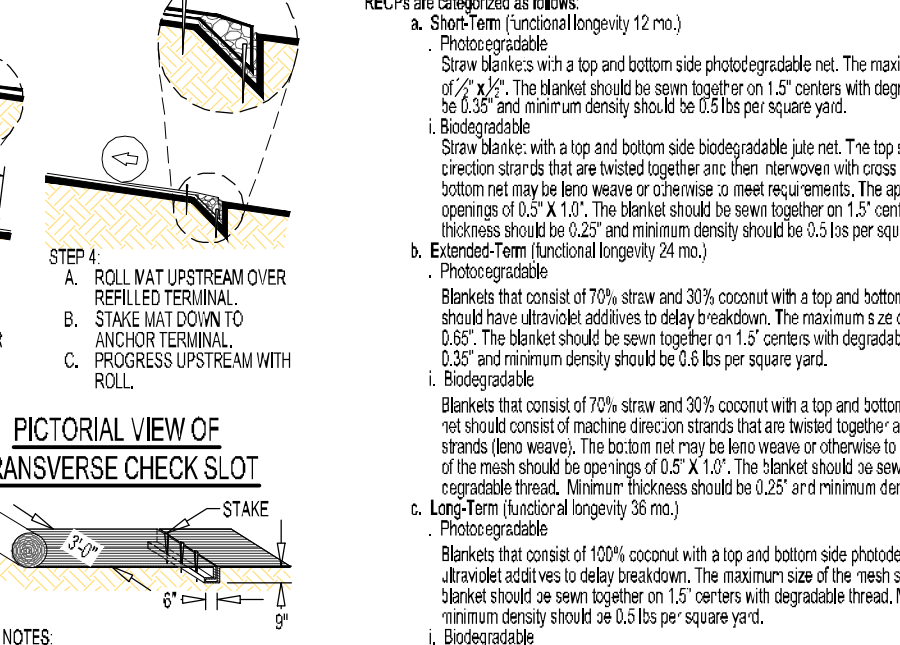
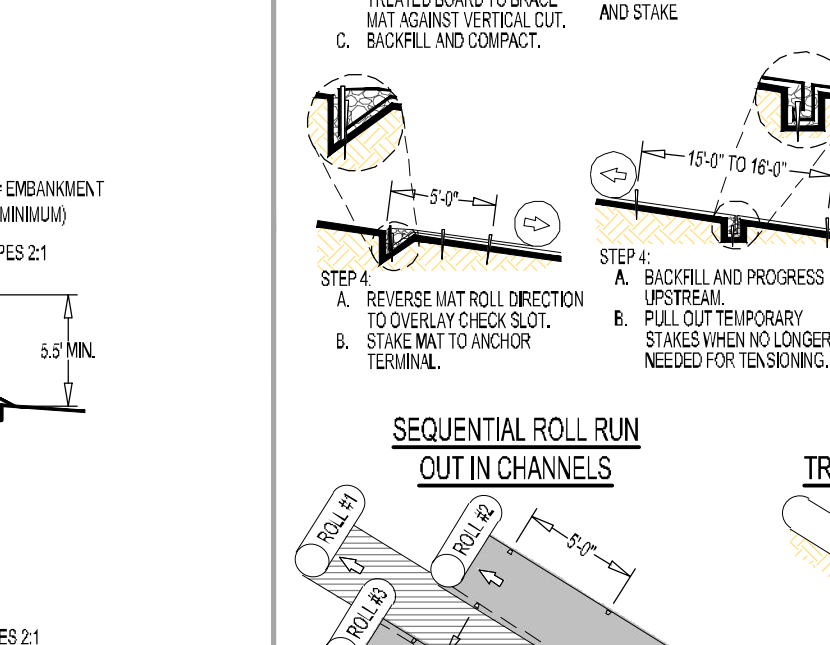
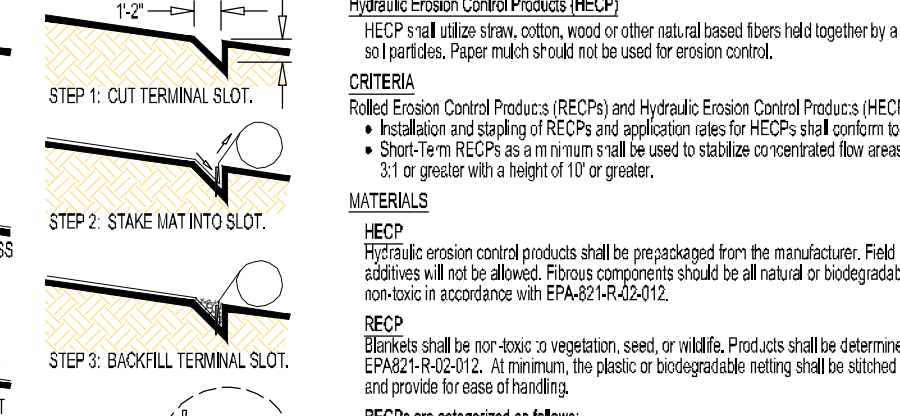
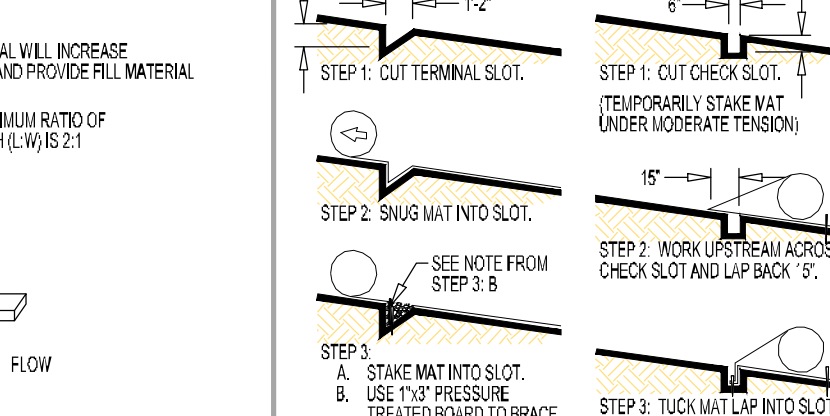


NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

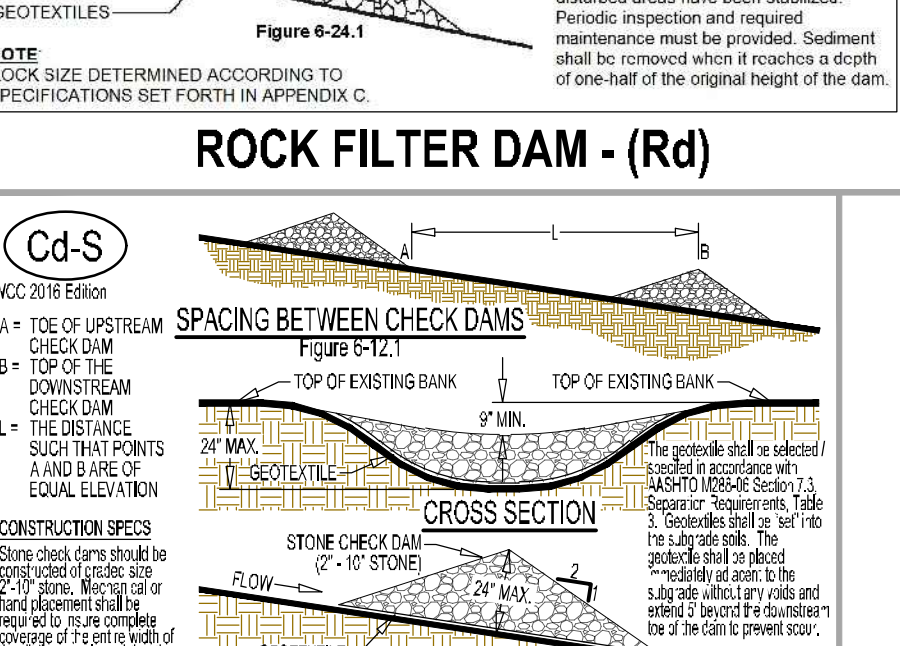
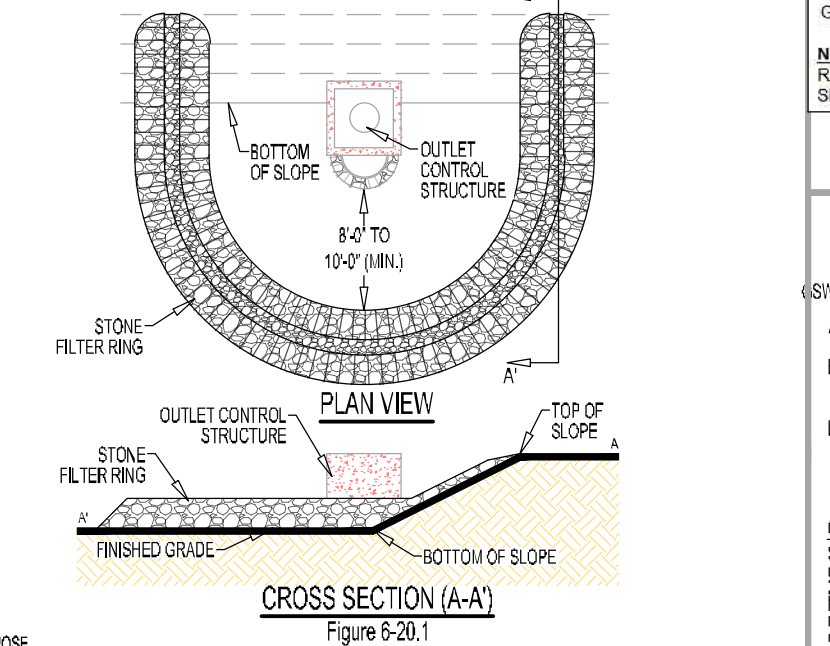
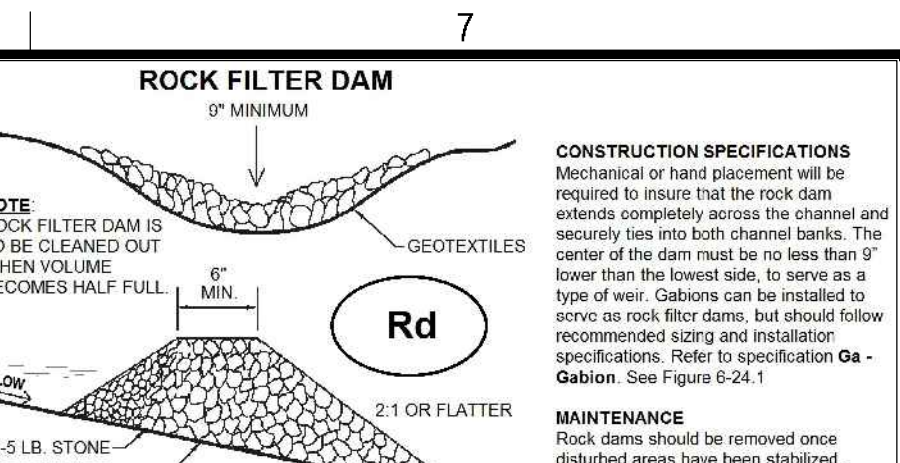
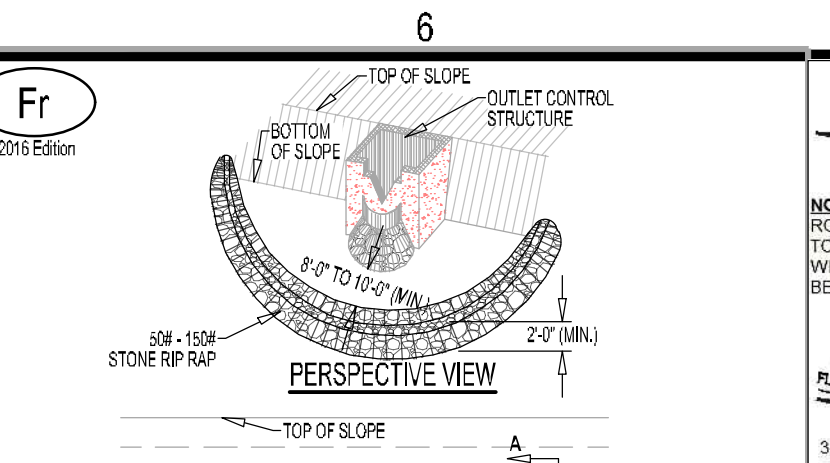


NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>



NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

Table 6-27.4 Criteria for Sediment Barrier

Land Slope	Minimum Slope Length Above Fence
Percent	Feet
2 to 5	75
5 to 10	50
10 to 20	25
20	15

Table 6-27.2 Post Size

Type	Min. Length	Type of Post	Size of Post
S	4'	Steel	1.51 x 25 lb./ft. min
S	4'	Cork	2 x 2"

Table 6-27.3 Fasteners for Wood Posts

Type	Grade	Crown	Length	Staples per Post
Wire Staples	17 min.	3/4" wide	7/8" long	5 min.
Nails	14 min.	1"	3/4"	4 min.

PURPOSE: To prevent sediment from entering a storm drainage system prior to permanent stabilization of the disturbed area draining to the inlet.

CONDITIONS: Inlet structures that receive runoff from disturbed areas.

DESIGN CRITERIA: Through inlet there are 2 different categories high retention and high flow supported. In areas where BMPs are being used or areas where a safety or concrete, the potentially regular flow of stormwater should be taken account. In high flow areas, high flow BMPs are preferred. On unpaved areas where post run will not cause a safety hazard, high retention should be taken into account. If high retention is used, the siltation on a roadside should be given on the side and an approved siltation trap. Sediment traps must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard.

PURPOSE: To prevent sediment from entering a storm drainage system prior to permanent stabilization of the disturbed area draining to the inlet.

CONDITIONS: Inlet structures that receive runoff from disturbed areas.

DESIGN CRITERIA: Through inlet there are 2 different categories high retention and high flow supported. In areas where BMPs are being used or areas where a safety or concrete, the potentially regular flow of stormwater should be taken account. In high flow areas, high flow BMPs are preferred. On unpaved areas where post run will not cause a safety hazard, high retention should be taken into account. If high retention is used, the siltation on a roadside should be given on the side and an approved siltation trap. Sediment traps must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard. The siltation trap must be siltation traps that are siltation traps that are approved siltation traps that will not present a safety hazard.

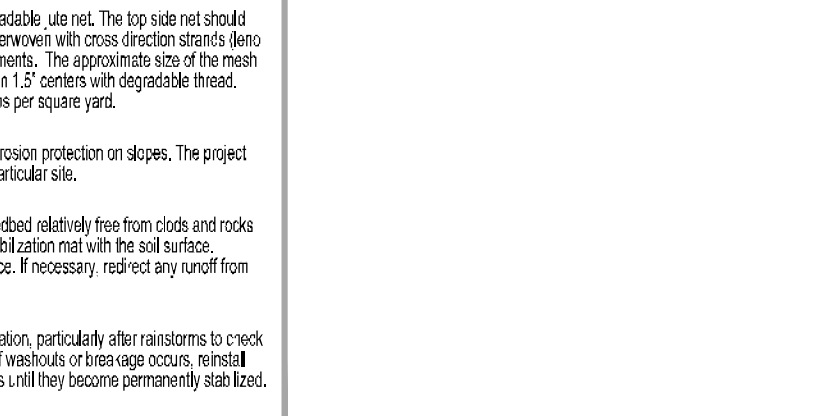
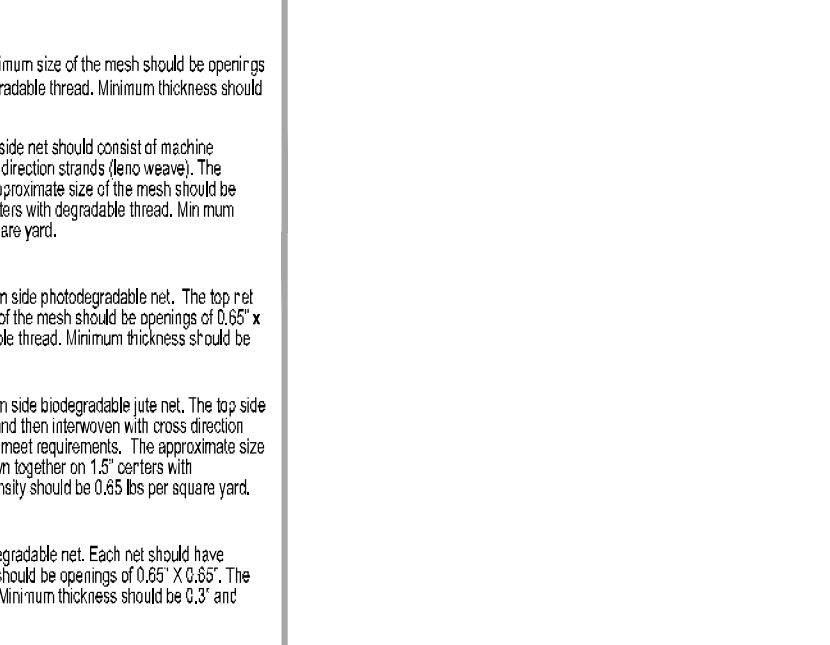
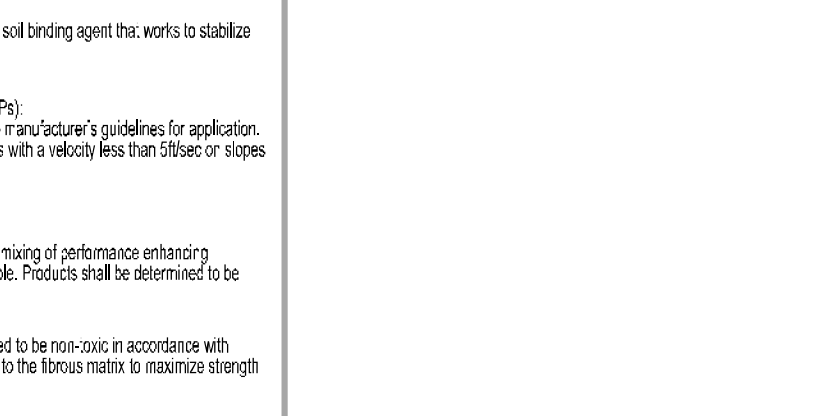


NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>



NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

NOTE:

1. THE FABRIC AND WIRE SHALL BE SECURELY FASTENED TO POSTS AND FABRIC ENDS MUST BE OVERLAPPED A MINIMUM OF 10\"/>

georgia civil
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

311 N. Main St., Unit 101
P.O. Box 896 | Madison, GA 30650
P: 706.342.1101 | F: 706.342.1105
www.georgiacivil.com

Professional Seal

REGISTERED PROFESSIONAL ENGINEER
LAWSON P. BROWN

Project Information

WHEELER PARK
1400 SE PARKER RD
CONYERS, GA 30094
ZONING: I-D

SKIMMER CONFIGURATION SHOWN IS TYPICAL, THE DESIGNER/ENGINEER MAY SUBMIT AN ALTERNATE SKIMMER DETAIL FOR REVIEW.

TO BE SHOWN ON THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN WHEN A FLOATING SURFACE SKIMMER IS USED, SHOW THE FOLLOWING INFORMATION ALONG WITH EACH SEDIMENT POND, TRAP OR BASIN BEING USED ON SITE

1. POND TRAP OR BASIN SIZE, LENGTH (TOP AND BOTTOM), WIDTH (TOP AND BOTTOM) AND DEPTH =
2. TIME TO DRAIN (HRS) = 72
3. SKIMMER DIMENSIONS (ORIFICE AND HEAD SIZE)** SEE PLANS FOR DETAILS
4. MANUFACTURER'S NAME = FAIRCLOTH

FEETINCHES

DRAWING DATE: 4/18/2024
DRAWN BY: MSF
CHECKED BY: JPB

REVISIONS
DATE: DESCRIPTION:
4.18.24 2ND SUBMITTAL

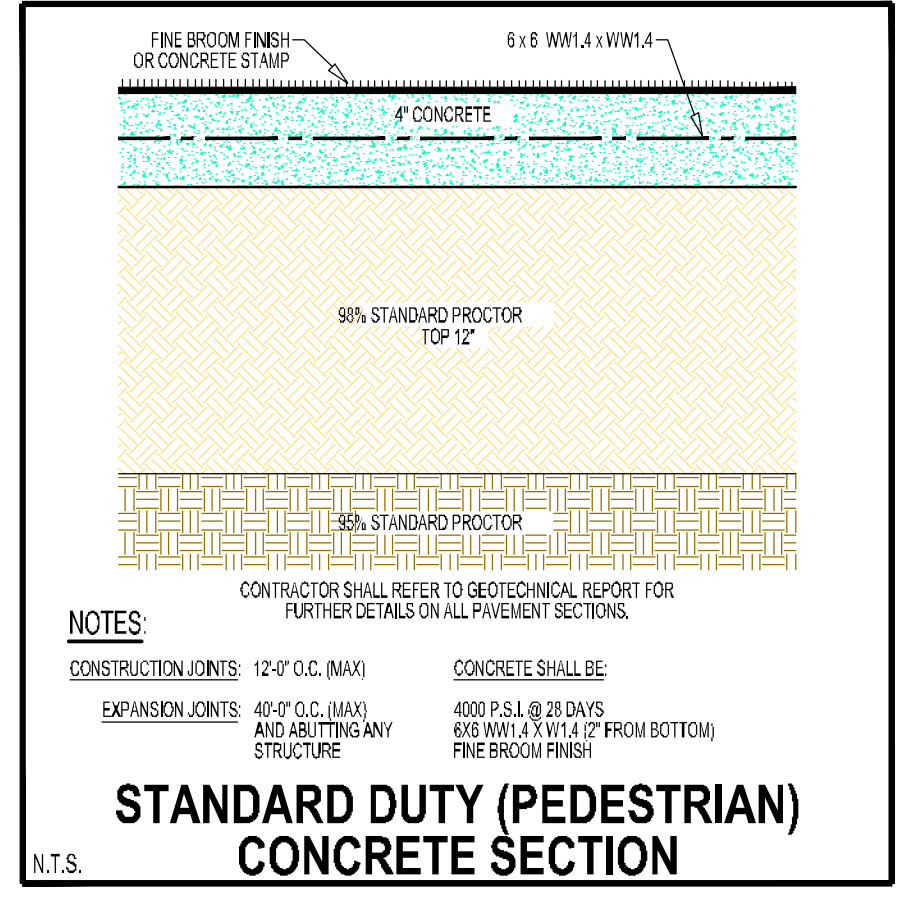
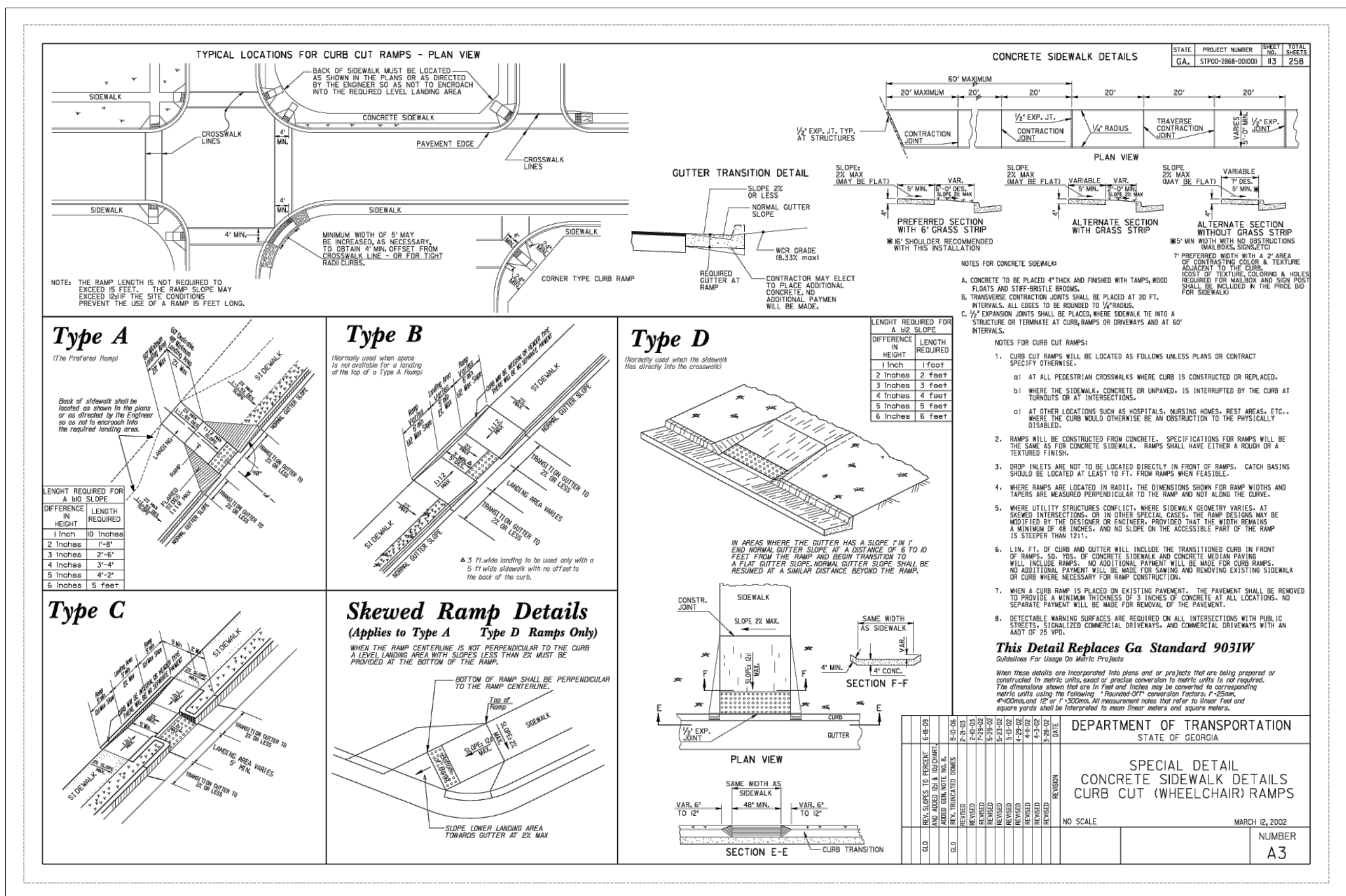
Copyright 2023 georgia civil, inc.
This document will reproduce the property of Georgia Civil, Inc. and may not be reproduced, stored, or used in whole or in part without the written consent of Georgia Civil, Inc.

EROSION
SEDIMENTATION &
POLLUTION CONTROL
DETAILS

C-6.7

A B C D E

A B C D E



georgia civil
 CIVIL ENGINEERING
 LANDSCAPE ARCHITECTURE
 LAND SURVEYING

311 N. Main St. Ste. 101, Unit C
 P.O. Box 896 | Madison, GA 30650
 P: 706.342.1104 | F: 706.342.1105
 www.georgiacivil.com

Professional Seal



Project Information

WHEELER PARK
 1400 SE PARKER RD
 CONYERS, GA 30094
 ZONING: I-D

OWNER/DEVELOPER COMPANY: ROCKDALE COUNTY ADDRESS: P.O. BOX 289 CONYERS, GA 30012 PHONE: (770) 278-7263 CONTACT: BRITTANY KONOPIKA EMAIL: BRITTANY.KONOPIKA@ROCKDALECOUNTYGA.GOV	JASON P. BROWN LEVEL II CERTIFIED DESIGN PROFESSIONAL #53274 - EXP. 05.01.2026
CONTRACTOR COMPANY: TBD ADDRESS: TBD	24-HOUR CONTACT JASON BROWN (770) 717-9972
SURVEYOR COMPANY: PATRICK & ASSOCIATES ADDRESS: 928 BLACKLAWN RD SW, CONYERS, GA 30094 PHONE: 770-483-9745 CONTACT: JAMES S. HULL EMAIL: TREY.LO@AOL.COM	GEORGIA811 www.Georgia811.com Contact 811 before you dig
SITE DESIGNER COMPANY: GEORGIA CIVIL, INC. ADDRESS: P.O. BOX 896 MADISON, GA 30650 PHONE: 706.342.1104	UNLESS SERVICES SHOWN ARE FOR CONSULTANT CONVENIENCE, ITEMS ARE SHOWN AS EXISTENTIAL AND NOT THE SITE DESIGN PROFESSIONAL'S RESPONSIBILITY. THIS PLAN MAY NOT SHOW AND/OR MAY ACCURATELY SHOW UTILITIES LOCATED ON-SITE. CONTRACTOR SHALL BE RESPONSIBLE TO SECURE AND USE THE SERVICES OF A PRIVATE UTILITY LOCATOR FIRM DURING THE COURSE OF WORK AND SHALL PAY FOR SAID SERVICES. CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ANY NECESSARY PERMITS AND SHALL VERIFY LOCATION AND DEPTH OF UTILITIES THAT ARE TO BE SERVED AND PRESERVED. CONTRACTOR SHALL VERIFY THE DESIGN PROFESSIONAL'S UTILITY LOCATIONS AND DEPTHS OF UTILITIES THAT ARE TO BE SERVED AND PRESERVED. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR, REPLACE AND/OR RELOCATE, AS NECESSARY, ANY UTILITIES DAMAGED, WHETHER SHOWN OR NOT. REVISIONS, ETC. OF THIS PLAN SHALL BE COORDINATED WITH THE RESPECTIVE UTILITY COMPANY.

DRAWING DATE:	4/18/2024
DRAWN BY:	MSF
CHECKED BY:	JPB
REVISIONS	
DATE:	DESCRIPTION:
4.18.24	2ND SUBMITTAL

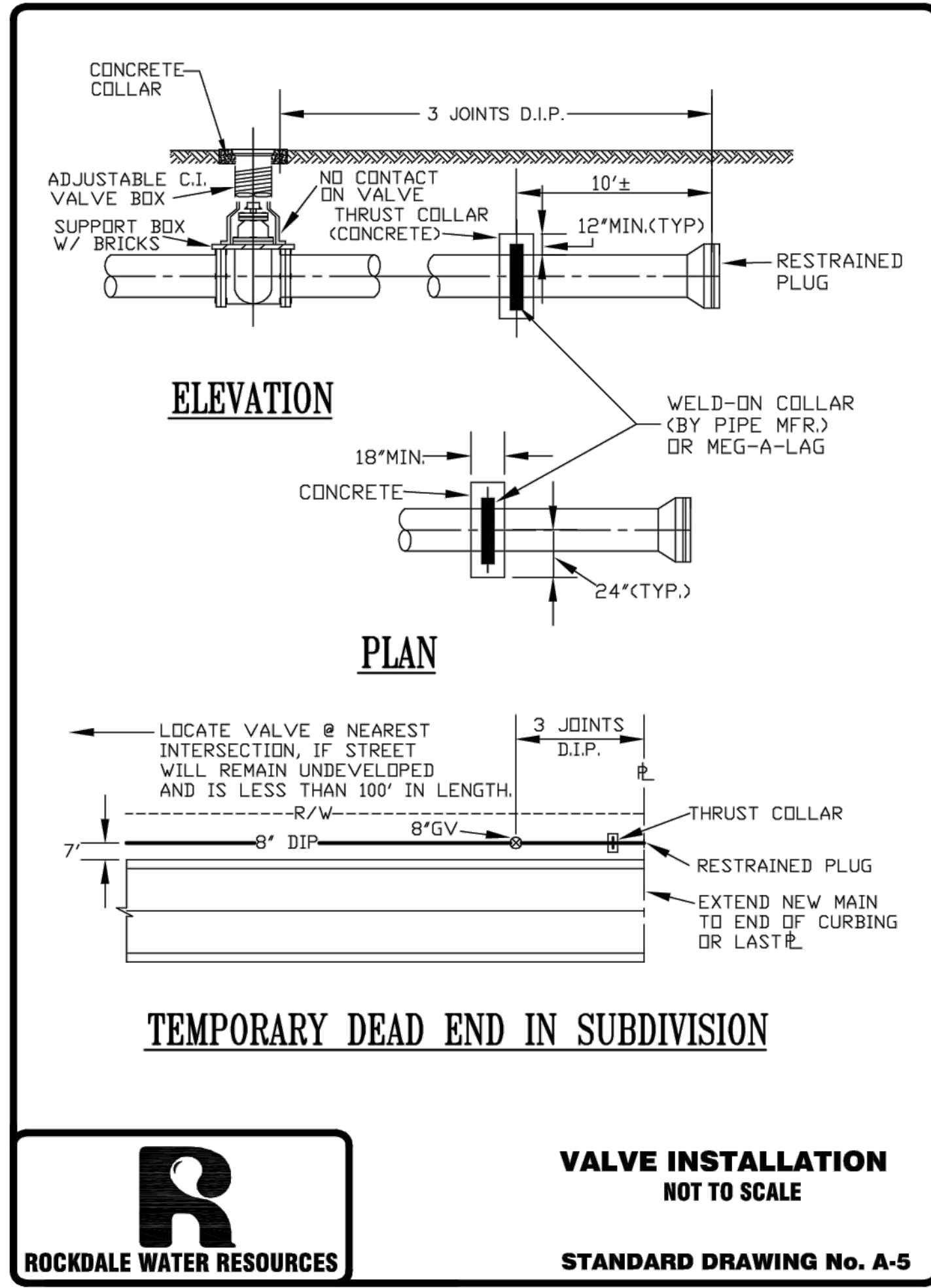
© Copyright 2023 georgia civil, inc.
 This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc.

SITE DETAILS

Sheet Title

Sheet Number

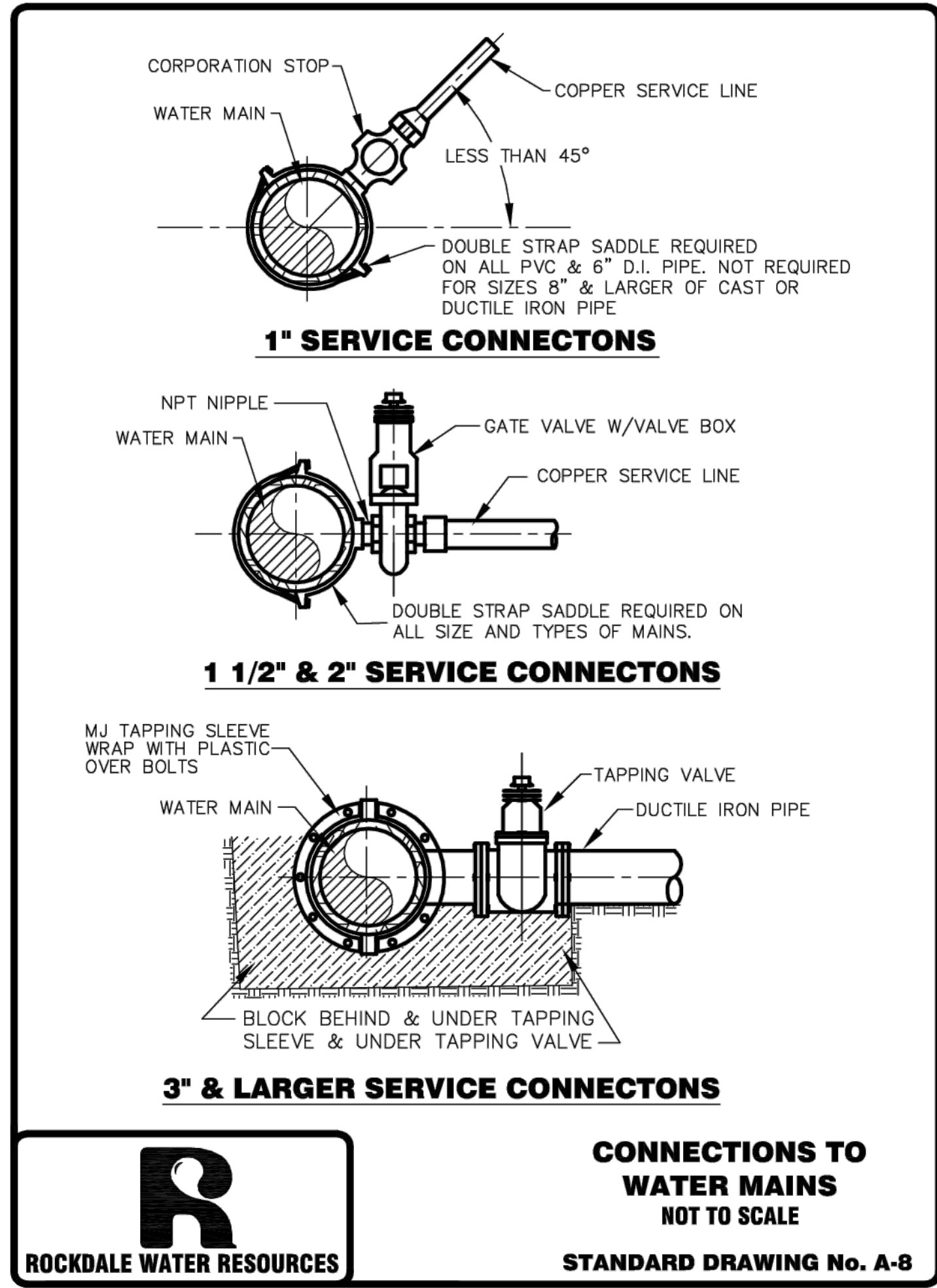
C-8.0



R
ROCKDALE WATER RESOURCES

**VALVE INSTALLATION
NOT TO SCALE**

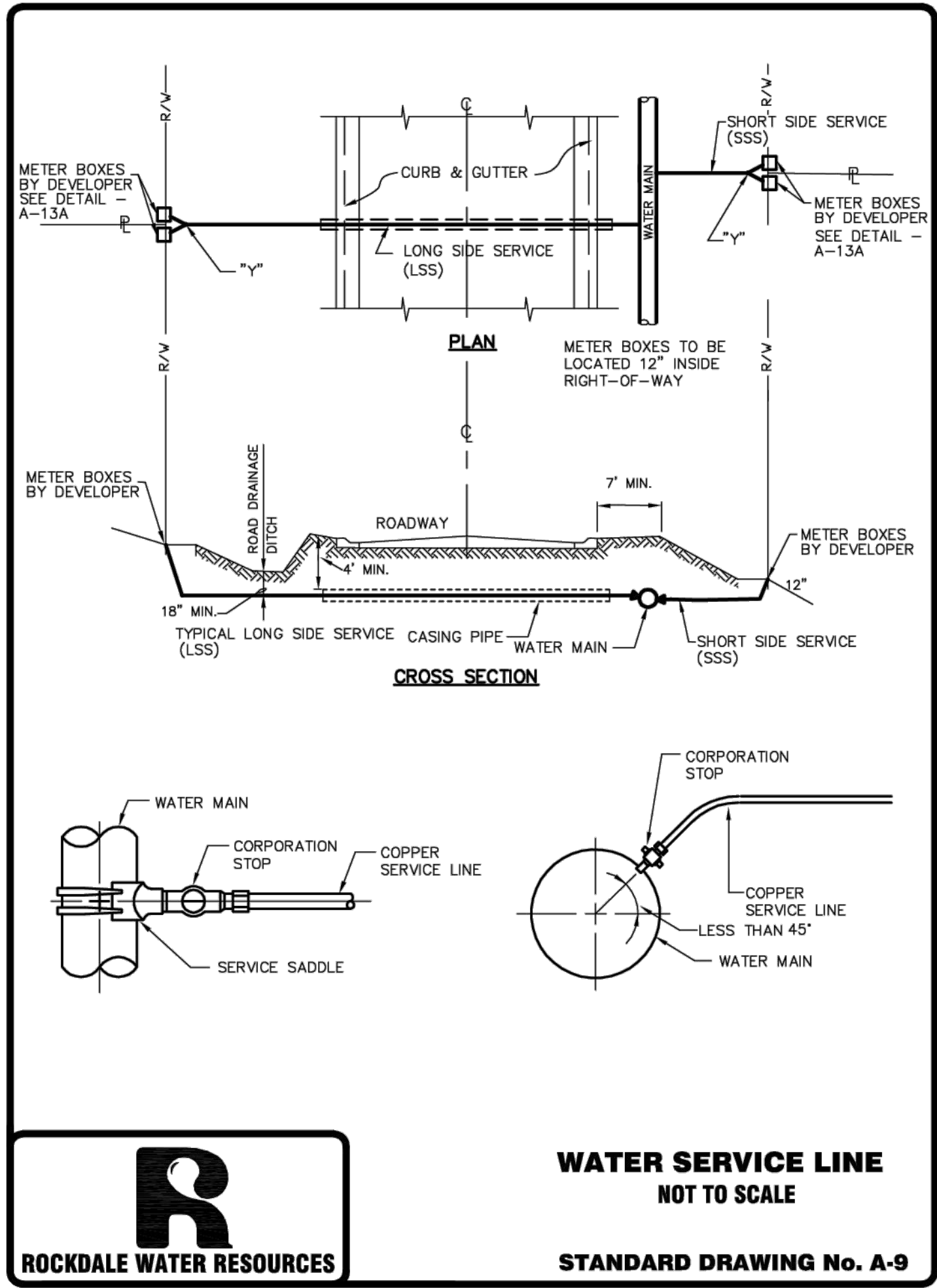
STANDARD DRAWING No. A-5



R
ROCKDALE WATER RESOURCES

**CONNECTIONS TO WATER MAINS
NOT TO SCALE**

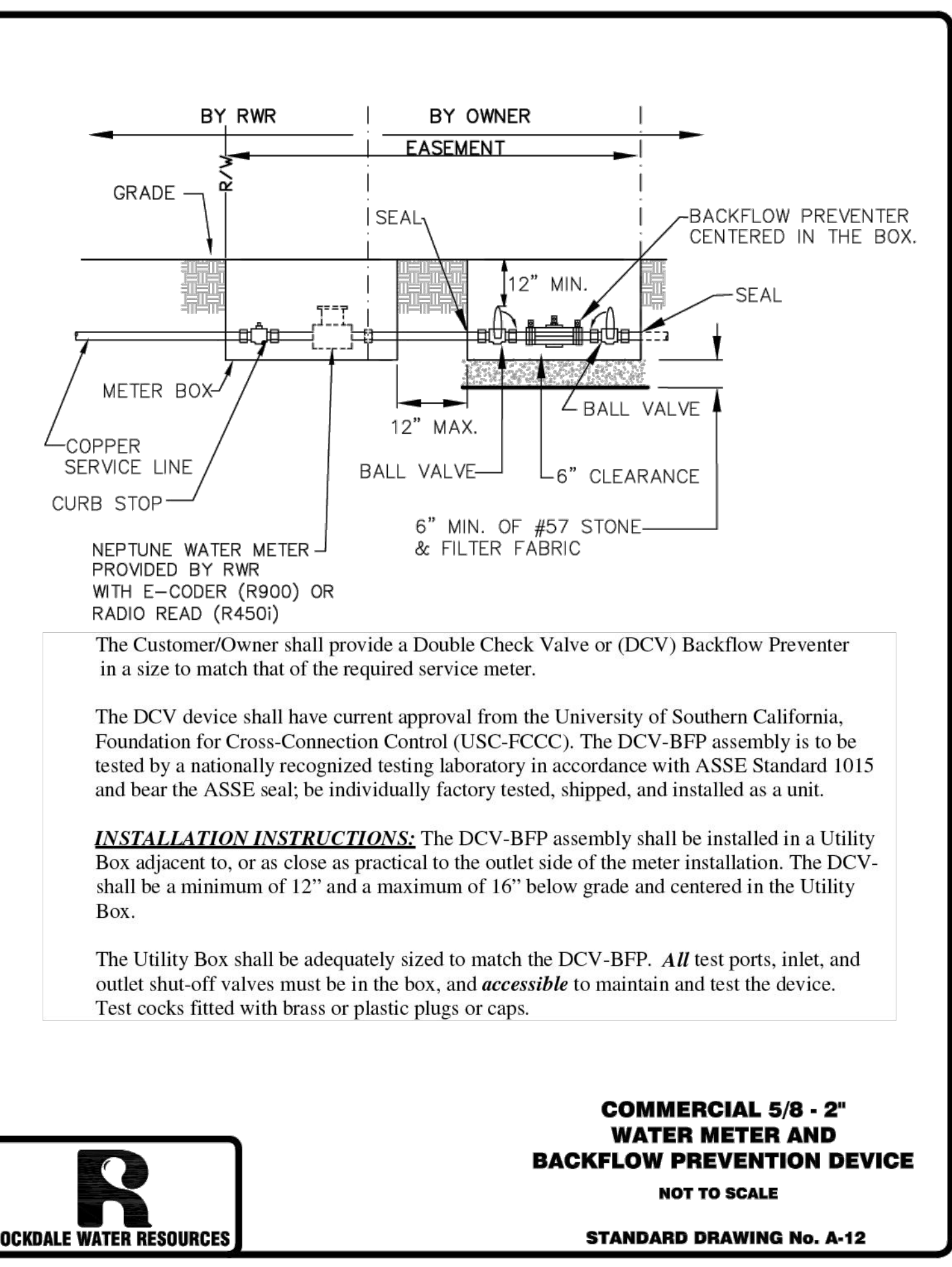
STANDARD DRAWING No. A-8



R
ROCKDALE WATER RESOURCES

**WATER SERVICE LINE
NOT TO SCALE**

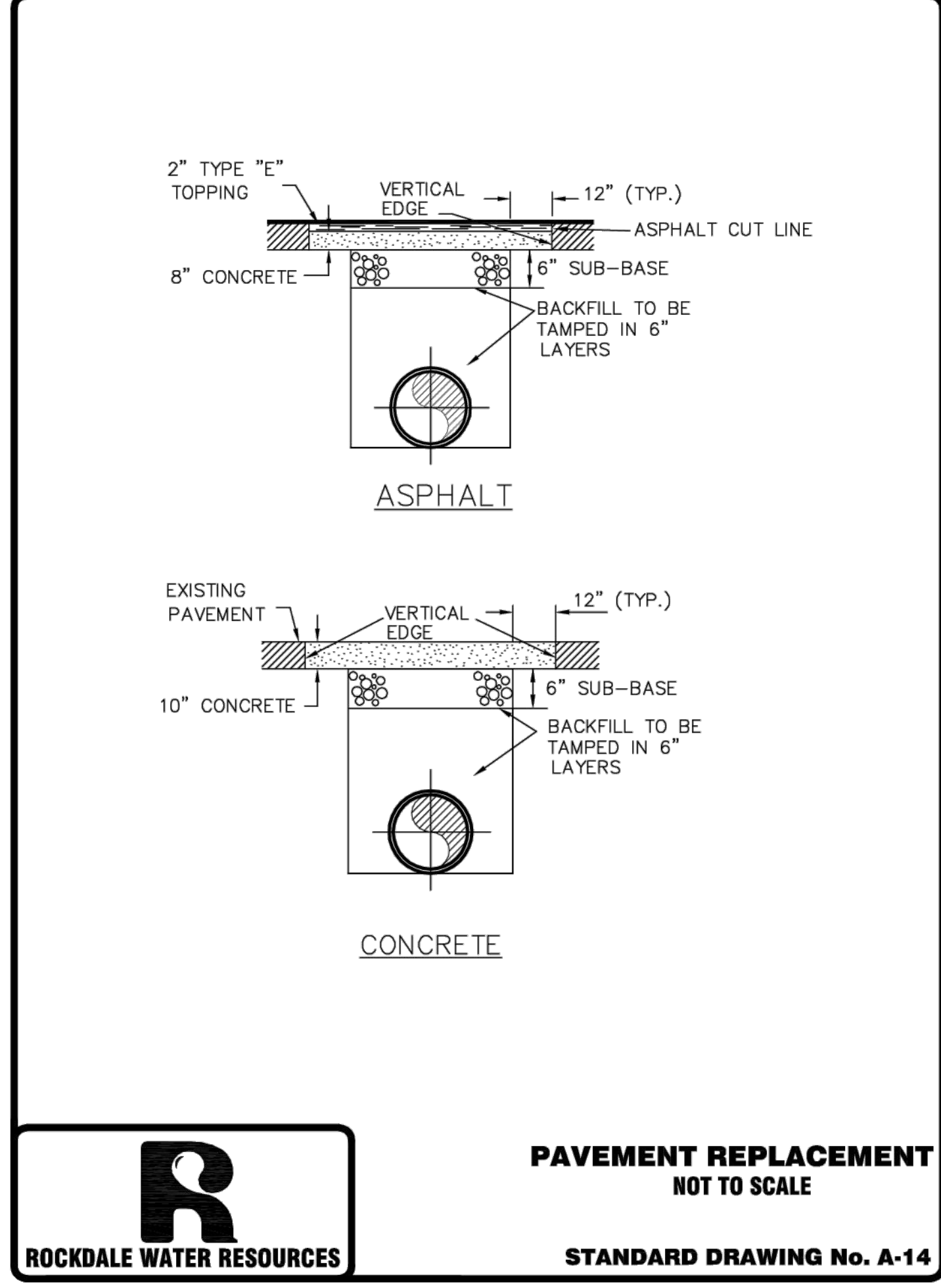
STANDARD DRAWING No. A-9



R
ROCKDALE WATER RESOURCES

**COMMERCIAL 5/8 - 2" WATER METER AND BACKFLOW PREVENTION DEVICE
NOT TO SCALE**

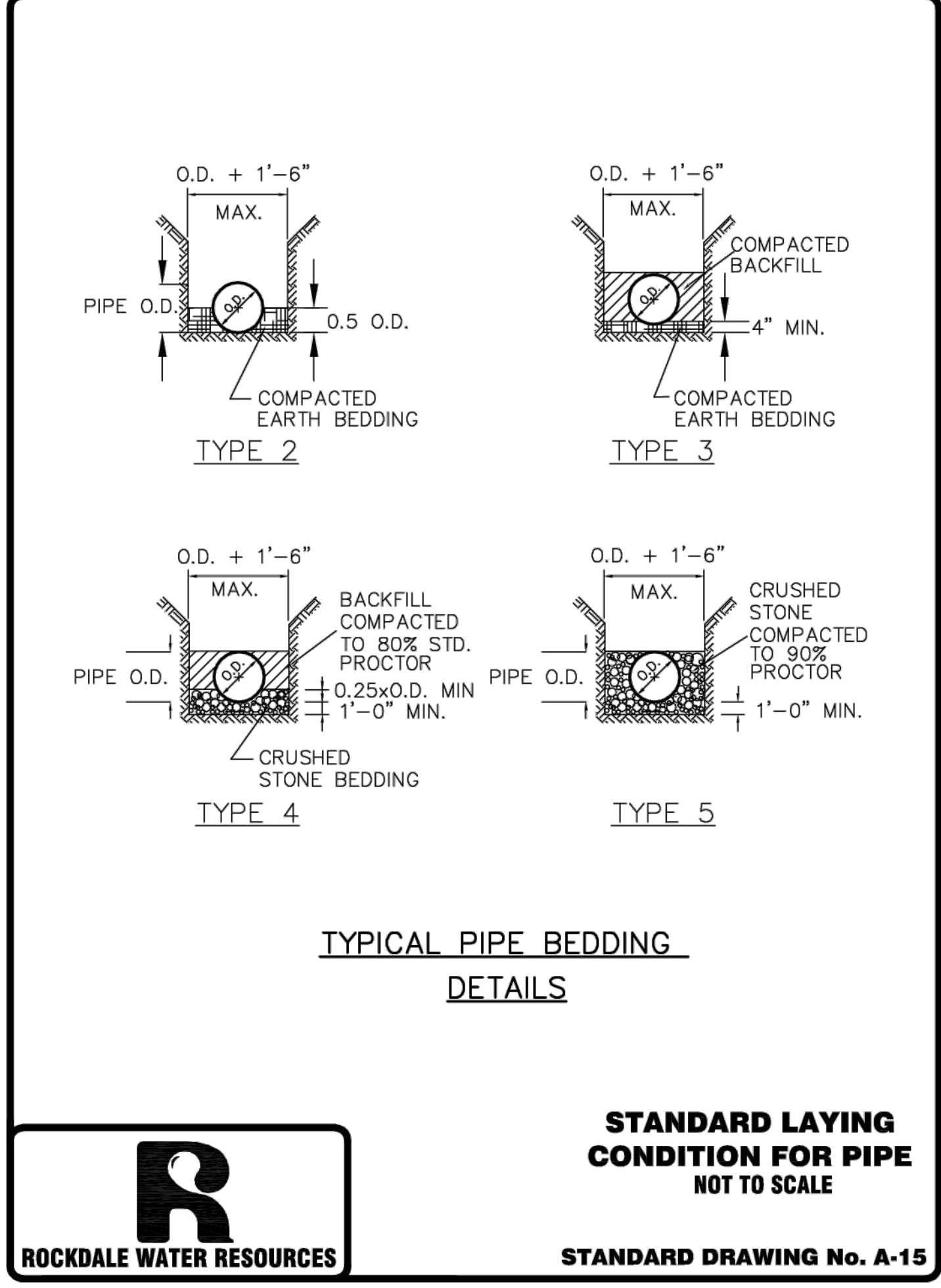
STANDARD DRAWING No. A-12



R
ROCKDALE WATER RESOURCES

**PAVEMENT REPLACEMENT
NOT TO SCALE**

STANDARD DRAWING No. A-14



R
ROCKDALE WATER RESOURCES

**STANDARD LAYING CONDITION FOR PIPE
NOT TO SCALE**

STANDARD DRAWING No. A-15

<p>OWNER/DEVELOPER</p> <p>COMPANY: ROCKDALE COUNTY ADDRESS: P.O. BOX 289 CONYERS, GA 30012 PHONE: (770) 278-7233 CONTACT: BRITTANY KONOPIKA EMAIL: BRITTANY.KONOPIKA@ROCKDALECOUNTYGA.GOV</p>	<p>JASON P. BROWN LEVEL II CERTIFIED DESIGN PROFESSIONAL</p> <p>#53274 - EXP. 05.01.2026</p>
<p>CONTRACTOR</p> <p>COMPANY: TBD ADDRESS: TBD</p>	<p>24-HOUR CONTACT</p> <p>JASON BROWN (770) 717-9972</p>
<p>SURVEYOR</p> <p>COMPANY: PATRICK & ASSOCIATES ADDRESS: 928 BLACKLAWN RD SW, CONYERS, GA 30094 PHONE: 770-483-9745 CONTACT: JAMES S. HULL EMAIL: TREYLOG@AOL.COM</p>	<p>SITE DESIGNER</p> <p>COMPANY: GEORGIA CIVIL, INC. ADDRESS: P.O. BOX 886 MADISON, GA 30650 PHONE: 706.342.1104</p>

gc
georgia civil
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

311 N. Main St. Ste. 101, Unit C
P.O. Box 886 | Madison, GA 30650
P: 706.342.1104 | F: 706.342.1105
www.georgiacivil.com

REGISTERED PROFESSIONAL ENGINEER
JASON P. BROWN

WHEELER PARK
1400 SE PARKER RD
CONYERS, GA 30094
ZONING: I-D

DRAWING DATE:	4/18/2024
DRAWN BY:	MSF
CHECKED BY:	JPB
REVISIONS	
DATE:	DESCRIPTION:
4.18.24	2ND SUBMITTAL

© Copyright 2023 georgia civil, inc.
This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc.

GEORGIA811
www.Georgia811.com

Contact 811 before you dig

C-8.1