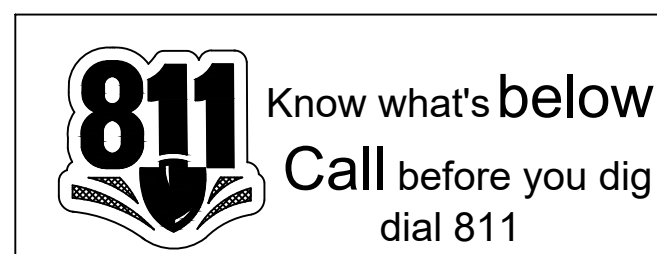


- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MEET ALL SPECIFICATIONS AND STANDARDS AS STATED IN THE OCONEE COUNTY WATER RESOURCES DEPARTMENT WATER AND WASTEWATER STANDARD AND SPECIFICATIONS LATEST VERSION.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE TRAFFIC CONTROL PLANS FOR ALL WORK PRIOR TO CONSTRUCTION.
- **ALL PVC SHALL BE SCH. 40 PVC AND ALL D.I.P. SHALL BE 401 PROTECTO CERAMIC EPOXY LINED DUCTILE IRON PIPE.**
- CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER IF CONFLICTS EXIST. CONTRACTOR TO COORDINATE RELOCATION OF ANY UTILITIES WITH UTILITY PROVIDER.

*****CAUTION*****

THE UTILITIES SHOWN HEREON ARE FOR THE CONTRACTORS CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL UTILITIES WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE SOLO RESPONSIBILITY OF THE CONTRACTOR.

[illegible]

OCTOBER 26, 2021



LOCATION MAP
SCALE: N.T.S.

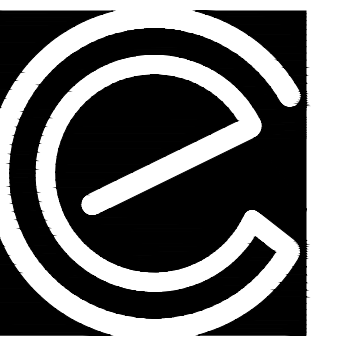
DESIGN BY:



ENGINEER:
Carter Engineering Consultants, Inc.
3651 Mars Hill Road
Suite 2000
Watkinsville, Georgia 30677
Contact: Mark Campbell, P.E.
Tel.: (770) 725-1200
e-mail: mark@carterengineering.net

SHEET NUMBER	DESCRIPTION
C-1.0	COVER
C-2.0	OVERALL SITE
C-2.1	SITE PLAN I
C-2.2	SITE PLAN II
C-2.3	SITE PLAN III
C-2.4	SITE PLAN IV
C-2.5	SITE PLAN V
C-2.6	SITE PLAN VI
C-2.7	SITE PLAN VII
C-2.8	SITE PLAN VIII
C-2.9	SITE PLAN IX
C-2.10	SITE PLAN X
C-3.0	PROFILE I
C-3.1	PROFILE II
C-3.3	PROFILE III
C-4.0	EROSION CONTROL NOTES
C-4.1	ES&PC I
C-4.2	ES&PC II
C-4.3	ES&PC III
C-4.4	ES&PC IV
C-4.5	ES&PC V
C-4.6	ES&PC VI
C-4.7	ES&PC VII
C-4.8	ES&PC VIII
C-4.9	ES&PC IX
C-4.10	ES&PC X
C-4.11	EROSION DETAILS
C-5.0	STANDARD DETAILS

- OWNER: OCONEE COUNTY UTILITY DEPT.
- OWNER ADDRESS: 1291 GREENSBORO HWY, WATKINSVILLE, GA 30677
- DEVELOPER: OCONEE COUNTY WATER RESOURCES
- DEVELOPER ADDRESS: 1291 GREENSBORO HWY, WATKINSVILLE, GA 30677
- SITE ADDRESS: CITY OF WATKINSVILLE. OCONEE CO, GA
- ALL IMPROVEMENTS TO CONFORM WITH THE CITY OF WATKINSVILLE AND THE OCONEE COUNTY, GA CONSTRUCTION STANDARDS AND SPECIFICATIONS, LATEST EDITION.
- ENGINEER: CARTER ENGINEERING CONSULTANTS, Inc.
- ZONING: EMPLOYMENT CENTER, CORRIDOR COMMERCIAL
- SITE ACREAGE: 3.68 ACRES - DISTURBED AREA: 3.68 ACRES

[illegible]

CARTER
ENGINEERING
CONSULTANTS

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651 Mars Hill Road, Suite 2000
Watkinsville, GA 30677
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F: 770.725.1204
www.carterengineering.net

SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

SHEET TITLE:

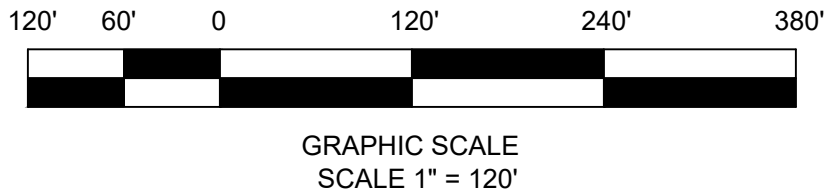
COVER

SHEET NUMBER:

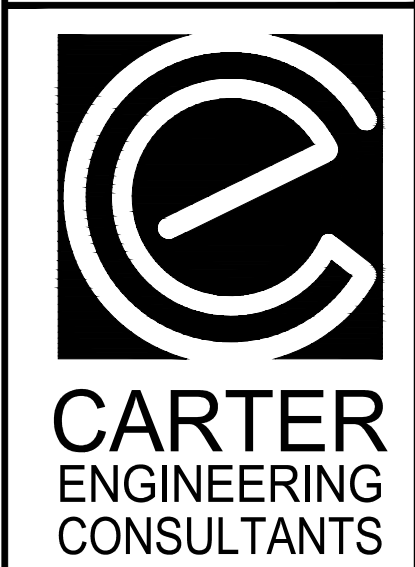
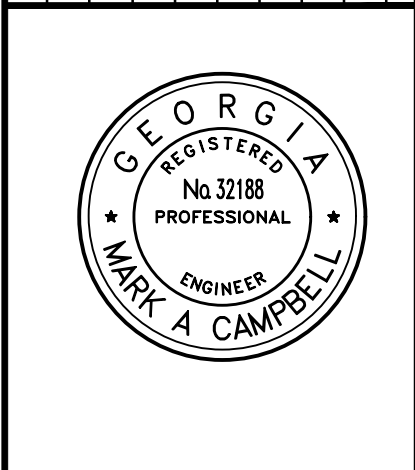
C-1.0

PROJECT NUMBER:
SEWER A

DATE: 10/26/21



REVISION BLOCK:	REV. #	DATE	REVISION
	A	10/15/2021	ISSUE FOR REVIEW
	B	10/26/2021	ISSUE FOR BID



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SPLST SEWER LINE A
for
CITY OF WATKINSVILLE,
OCONEE CO, GA

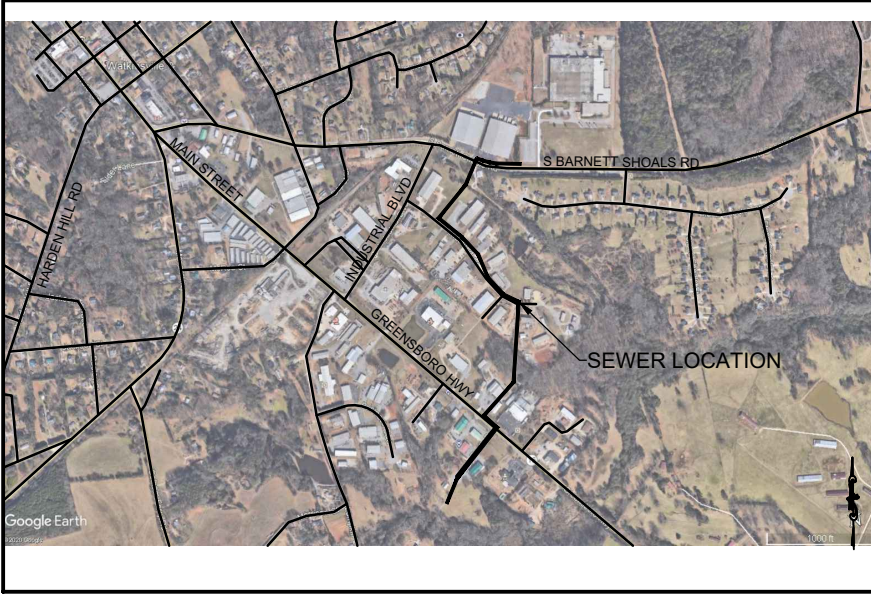
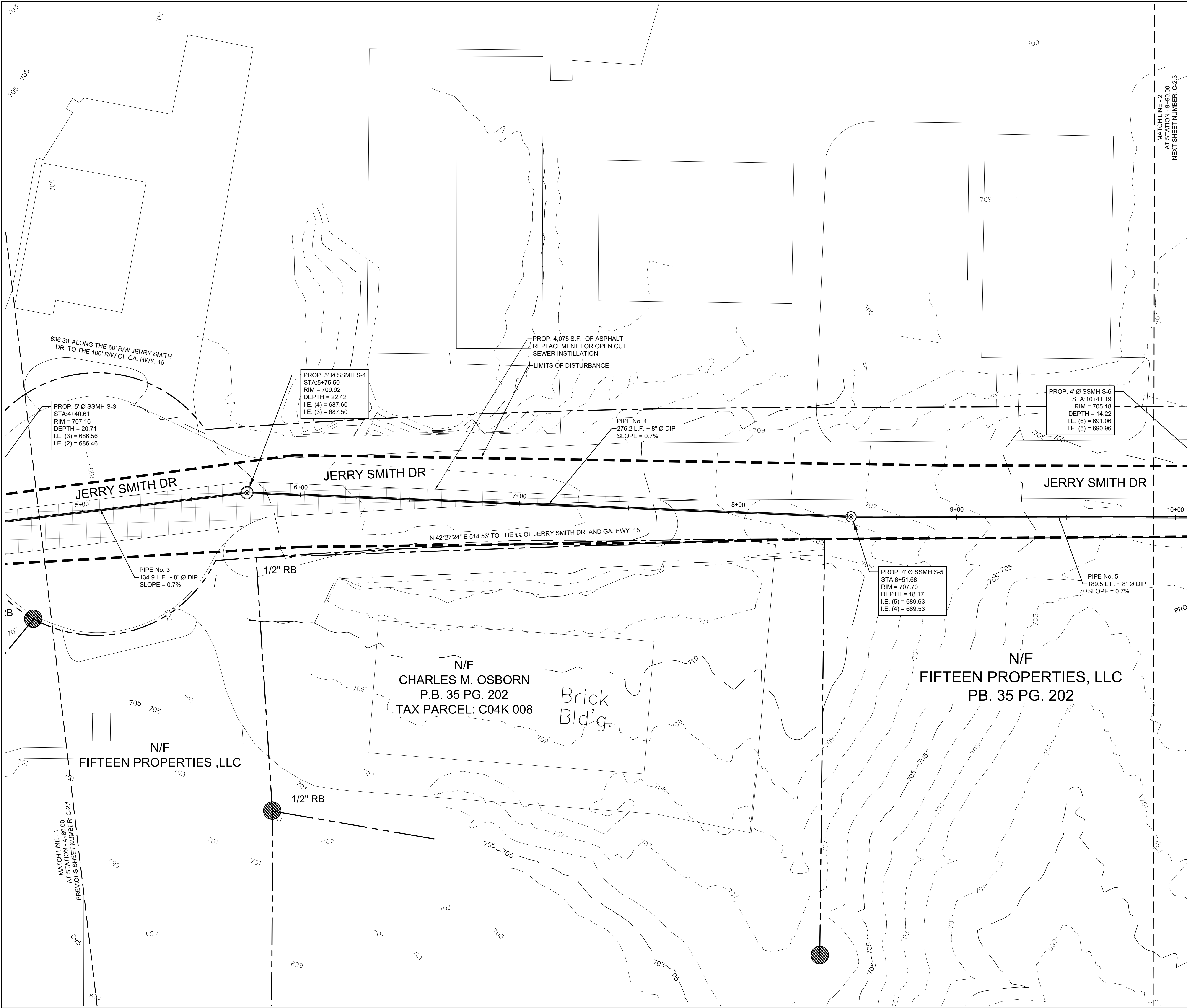
PROJECT NAME:
CITY OF WATKINSVILLE SEWER LINE A

SHEET TITLE:
OVERALL SITE

SHEET NUMBER:
C-2.0

PROJECT NUMBER:
SEWER A

DATE:
10/26/21



LOCATION MAP
SCALE: N.T.S.

PROJECT NOTES:

OWNER / DEVELOPER
City of Watkinsville
191 VFW Drive
Watkinsville, GA 30677
Tel: (706) 709-5161

ENGINEER:
Carter Engineering Consultants, Inc.
1051 Mars Hill Rd., Suite 2000, Watkinsville, GA 30677
Contact: Mark Campbell, P.E.
Tel: (770) 725-1200
mark@carterengineering.net

Project located at Jerry Smith Dr. & Barnett Shoats Rd., Watkinsville, Oconee County, GA

Contour interval is 1 foot (NAVD 88)

The property shown hereon does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C 0135D & Community 130369 dated 09/02/2009.

The underground utilities shown hereon have been located from field information and existing drawings. The surveyor nor engineer warrants that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor nor engineer warrants that the underground utilities shown are in the exact location indicated. The surveyor nor engineer has physically located all the underground utilities.

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The contractor shall verify the invert elevations of all existing storm and sanitary sewer structures prior to commencement of storm and sanitary sewer construction.

UNDERGROUND UTILITIES DISCLAIMER

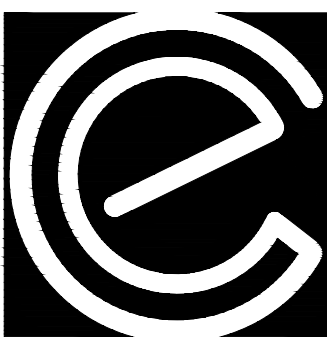
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CONSTRUCTION NOTES:

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- CONTRACTOR TO COORDINATE RELOCATION OF ANY UTILITIES WITH UTILITY PROVIDER.



GRAPHIC SCALE
SCALE 1" = 20'



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SPOST SEWER LINE A
for
CITY OF WATKINSVILLE,
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

SHEET TITLE:


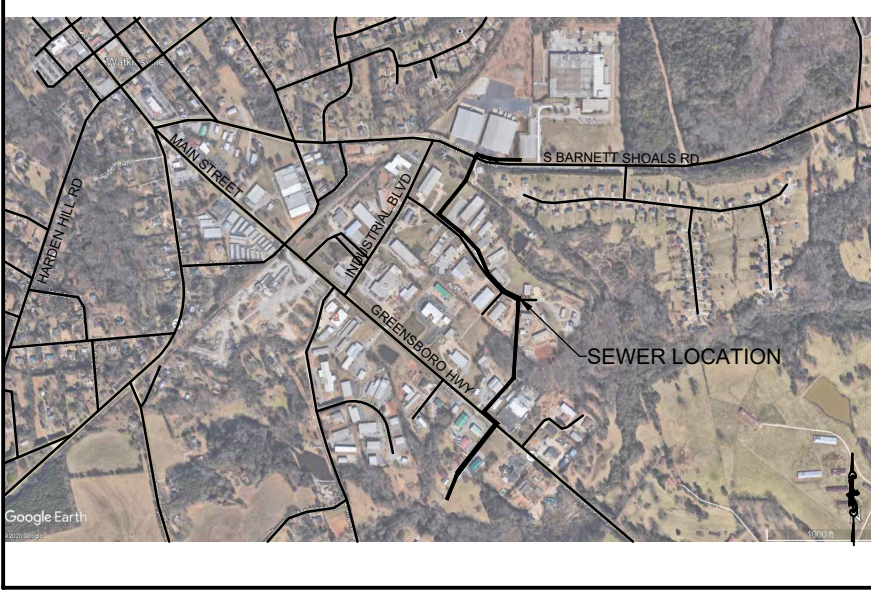
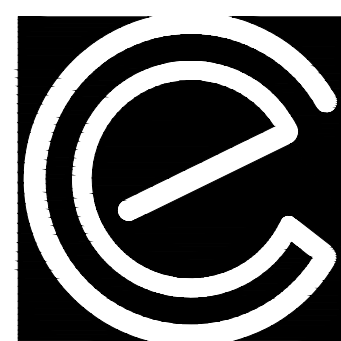
SITE PLAN II

SHEET NUMBER:

C-2.2

PROJECT NUMBER:
SEWER A

DATE:
10/26/21

[illegible]

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SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

SHEET TITLE:

SITE PLAN III

SHEET NUMBER:

C-2.3

PROJECT NUMBER:
SEWER A

DATE: 10/26/21

PROJECT NOTES

OWNER / DEVELOPER
City of Watkinsville
191 VFW Drive
Watkinsville, GA 30677
Tel. (706) 769-5161

ENGINEER:
Carter Engineering Consultants, Inc.
1051 Mars Hill Rd, Suite 2000, Watkinsville, GA 30677
Contact: Mark Campbell, P.E.
Tel. (770) 725-1200
mark@carterengineering.net

Project located at Jerry Smith Dr. & Barnett Shoals Rd. , Watkinsville, Oconee County, GA

Contour interval is 1 foot (NAVD 88)

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UNDERGROUND UTILITIES DISCLAIMER

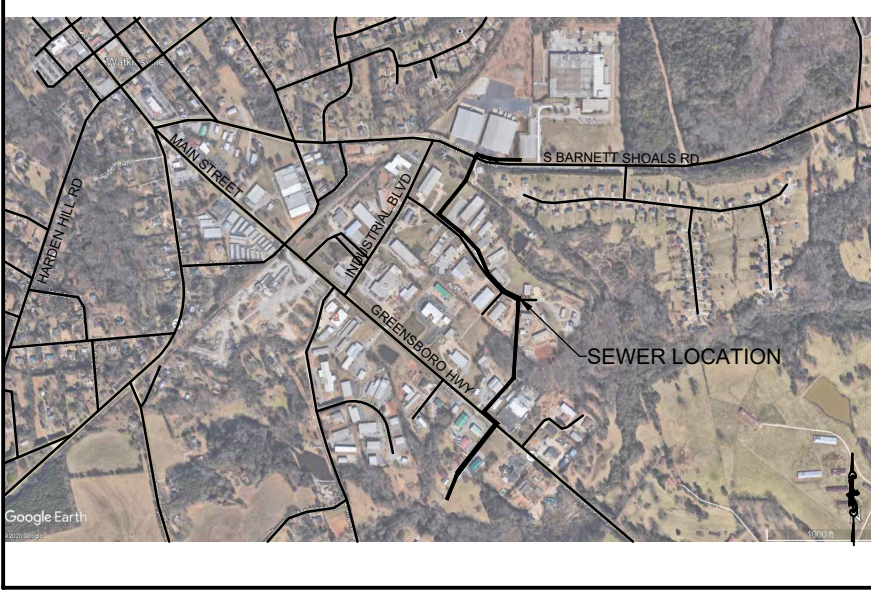
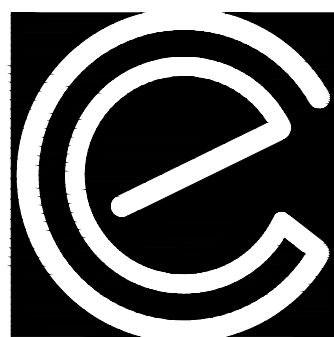
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CONSTRUCTION NOTES

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- CONTRACTOR TO COORDINATE RELOCATION OF ANY UTILITIES WITH UTILITY PROVIDER.



GRAPHIC SCALE
SCALE 1" = 20'

[illegible]

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F: 770.725.1204
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SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

SHEET TITLE:

SITE PLAN IV

SHEET NUMBER:

C-2.4

PROJECT NUMBER:
SEWER A

DATE: 10/26/21

PROJECT NOTES

OWNER / DEVELOPER
City of Watkinsville
191 VFW Drive
Watkinsville, GA 30677
Tel. (706) 769-5161

ENGINEER:
Carter Engineering Consultants, Inc.
1051 Mars Hill Rd, Suite 2000, Watkinsville, GA 30677
Contact: Mark Campbell, P.E.
Tel. (770) 725-1200
mark@carterengineering.net

Project located at Jerry Smith Dr. & Barnett Shoals Rd. , Watkinsville, Oconee County, GA

Contour interval is 1 foot (NAVD 88)

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UNDERGROUND UTILITIES DISCLAIMER

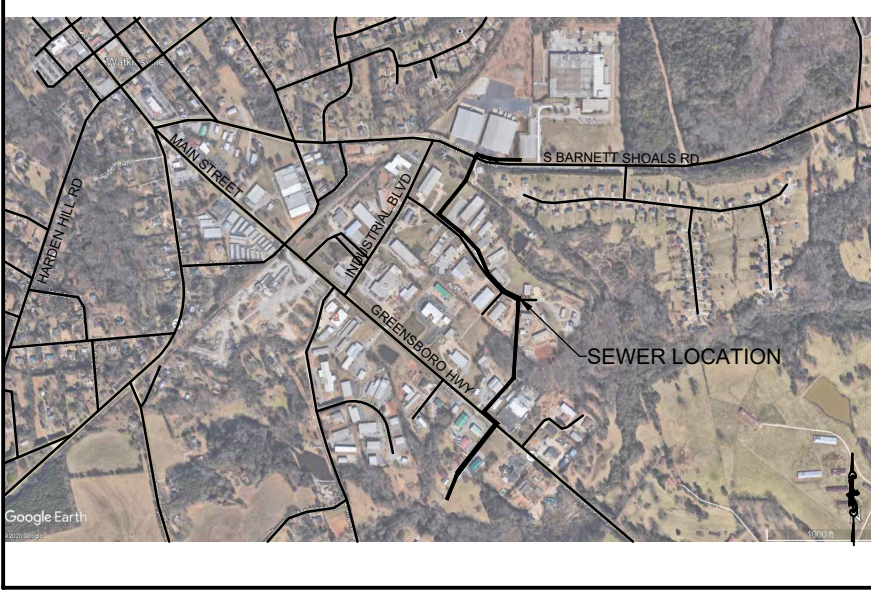
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CONSTRUCTION NOTES

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- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE TRAFFIC CONTROL PLANS FOR ALL WORK PRIOR TO CONSTRUCTION
- **ALL PVC SHALL BE SHALL BE SCH. 40 PVC AND ALL D.I.P. SHALL BE 401 PROTECTO CERAMIC EPOXY LINED DUCTILE IRON PIPE.**
- CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER IF CONFLICTS EXIST.
- CONTRACTOR TO COORDINATE RELOCATION OF ANY UTILITIES WITH UTILITY PROVIDER.



GRAPHIC SCALE
SCALE 1" = 20'



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IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE TRAFFIC CONTROL PLANS FOR ALL WORK PRIOR TO CONSTRUCTION

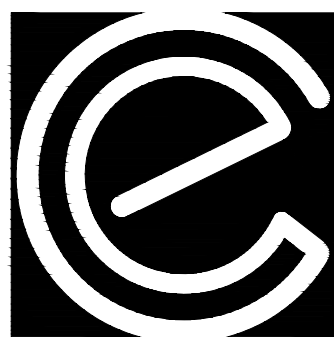
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CONTRACTOR TO COORDINATE RELOCATION OF ANY UTILITIES WITH UTILITY PROVIDER.



GRAPHIC SCALE
SCALE 1" = 20'

[illegible]

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F: 770.725.1204
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SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

SHEET TITLE:

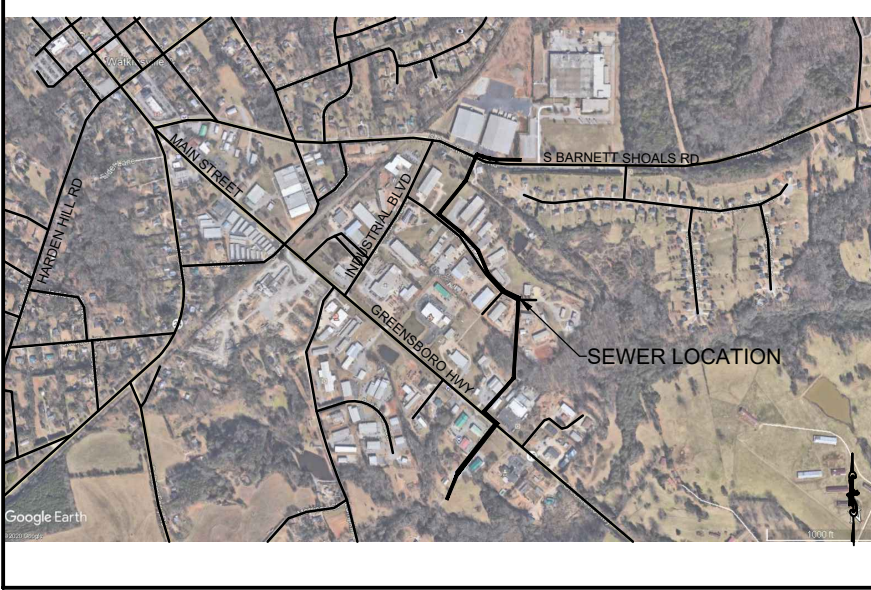
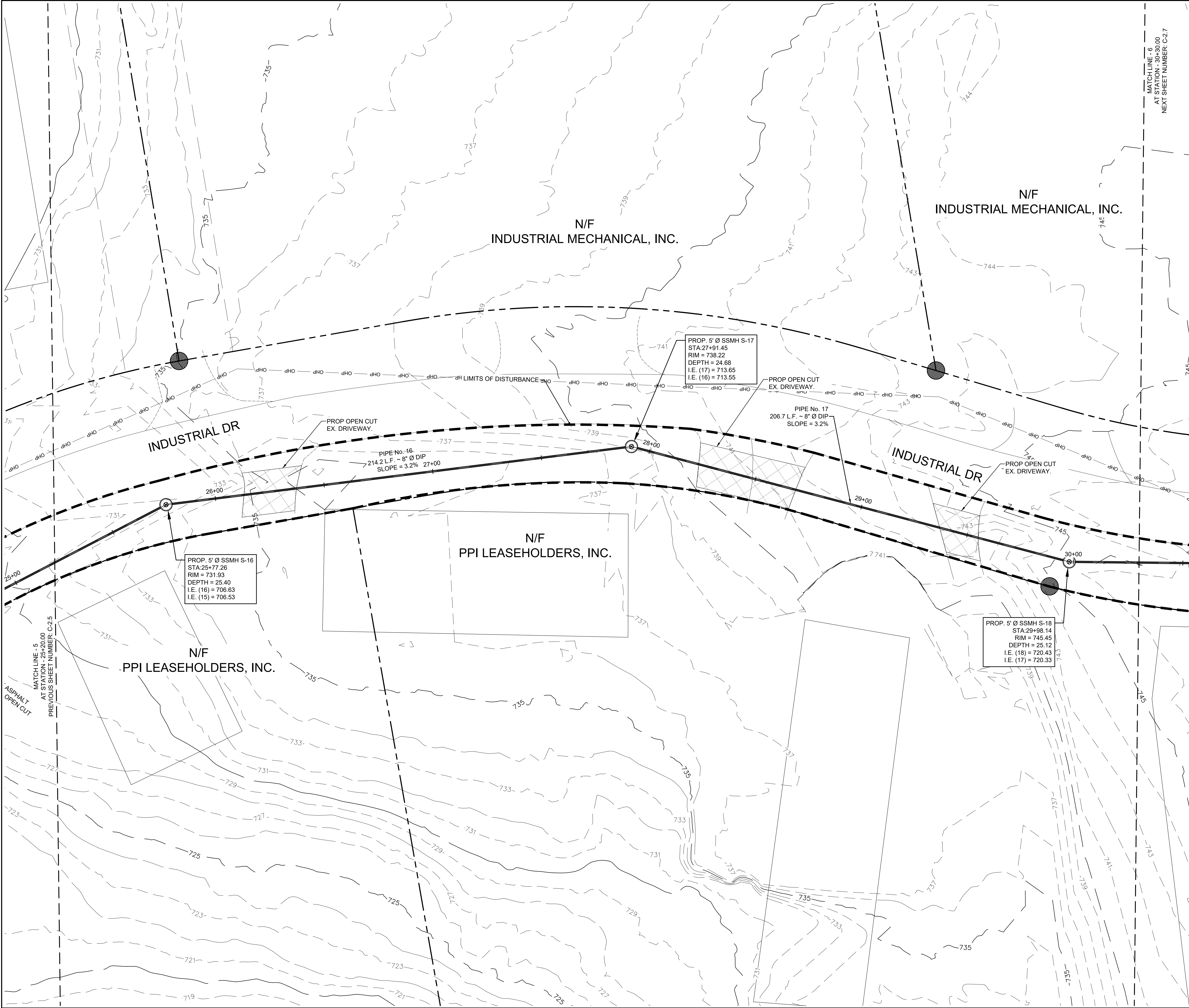
SITE PLAN V

SHEET NUMBER

C-2.5

PROJECT NUMBER:
SEWER A

DATE: 10/26/21



LOCATION MAP
SCALE: N.T.S.

PROJECT NOTES:

OWNER / DEVELOPER
City of Watkinsville
191 VFW Drive
Watkinsville, GA 30677
Tel: (706) 709-5161

ENGINEER:
Carter Engineering Consultants, Inc.
1051 Mars Hill Rd., Suite 2000, Watkinsville, GA 30677
Contact: Mark Campbell, P.E.
Tel: (770) 725-1200
mark@carterengineering.net

Project located at: Jerry Smith Dr. & Barnett Shoats Rd., Watkinsville, Oconee County, GA

Contour interval is 1 foot (NAVD 88)

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UNDERGROUND UTILITIES DISCLAIMER

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CONSTRUCTION NOTES:

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GRAPHIC SCALE
SCALE 1" = 20'

REVISION BLOCK:	REVISION	DATE	ISSUE FOR REVIEW	ISSUE FOR BID
	A	10/15/2021		
	B	10/26/2021		



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SPOST SEWER LINE A
for
CITY OF WATKINSVILLE,
OCONEE CO, GA

PROJECT NAME:
CITY OF WATKINSVILLE
SEWER LINE A

SHEET TITLE:

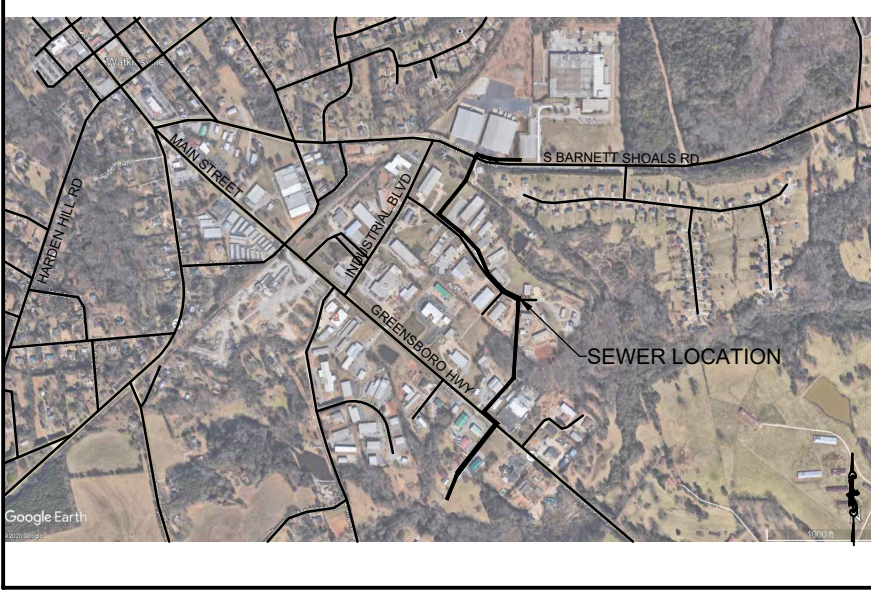
SITE PLAN VI

SHEET NUMBER:

C-2.6

PROJECT NUMBER:
SEWER A

DATE:
10/26/21



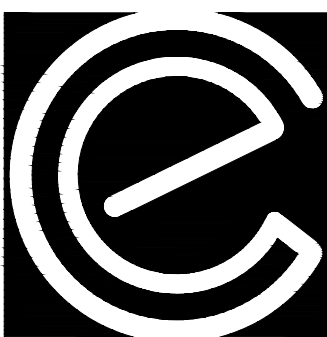
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ALL PVC SHALL BE SHALL BE SCH. 40 PVC AND ALL D.I.P. SHALL BE 401 PROTECTO CERAMIC EPOXY LINED DUCTILE IRON PIPE.

CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER IF CONFLICTS EXIST. CONTRACTOR TO COORDINATE RELOCATION OF ANY UTILITIES WITH UTILITY PROVIDER.

[illegible]

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SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

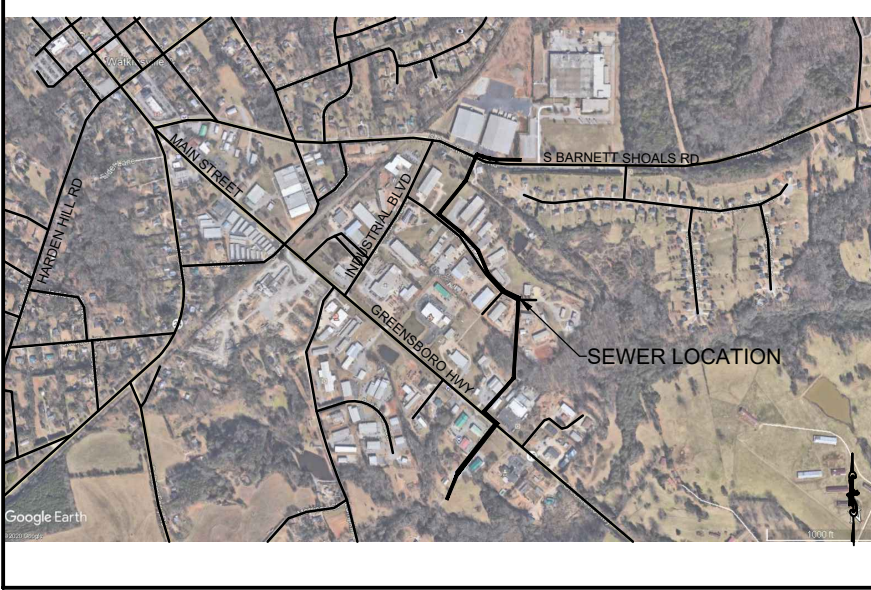
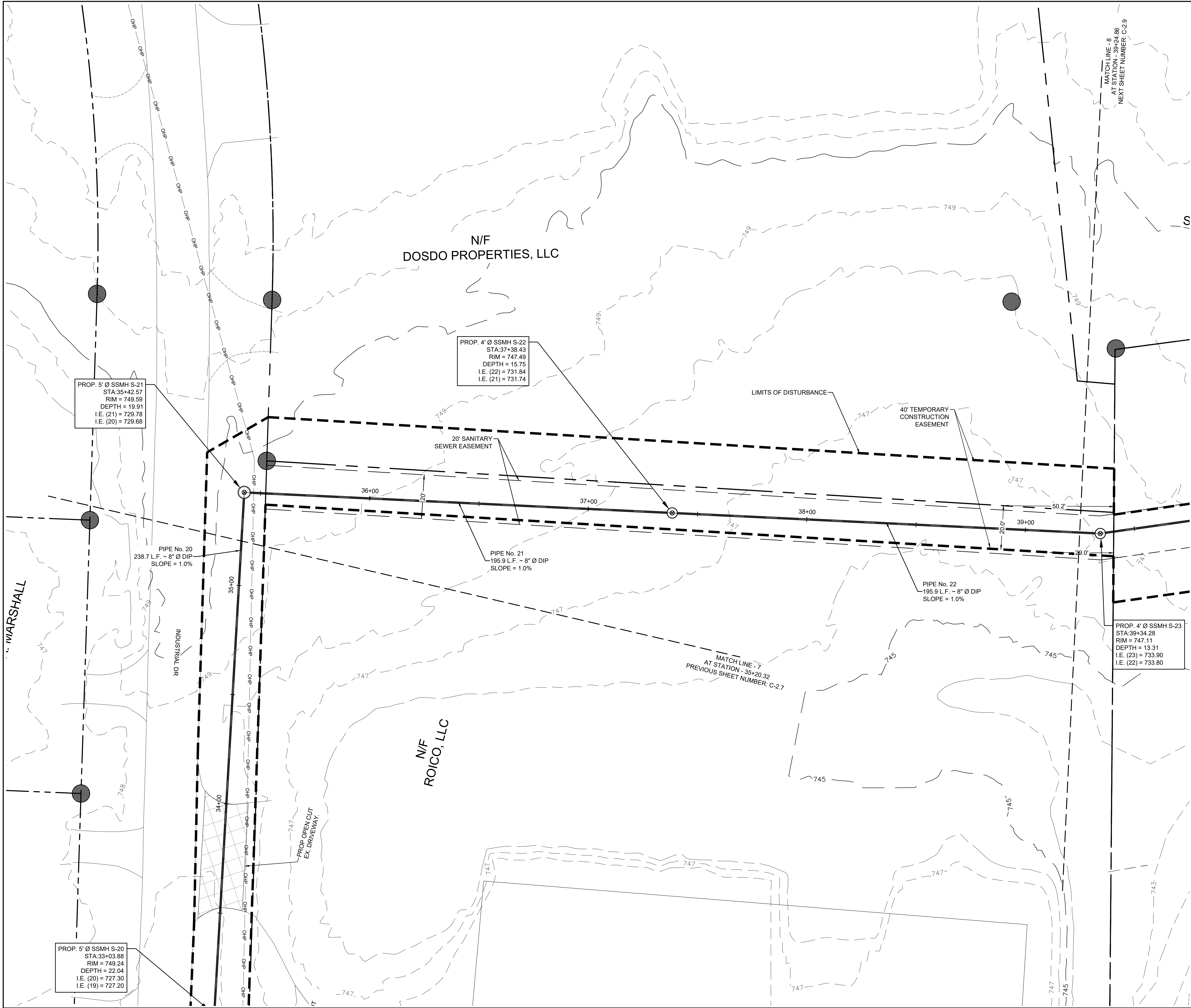
SITE PLAN VII

SHEET NUMBER:

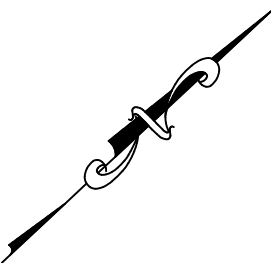
C-2.7

PROJECT NUMBER:
SEWER A

DATE: 10/26/21



LOCATION MAP
SCALE: N.T.S.



PROJECT NOTES:

OWNER / DEVELOPER
City of Watkinsville
191 VFW Drive
Watkinsville, GA 30677
Tel: (706) 709-5161

ENGINEER:
Carter Engineering Consultants, Inc.
1051 Mars Hill Rd., Suite 2000, Watkinsville, GA 30677
Contact: Mark Campbell, P.E.
Tel: (770) 725-1200
mark@carterengineering.net

Project located at: Jerry Smith Dr. & Barnett Shoats Rd., Watkinsville, Oconee County, GA

Contour interval is 1 foot (NAVD 88)

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The underground utilities shown hereon have been located from field information and existing drawings. The surveyor nor engineer warrants that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor nor engineer warrants that the underground utilities shown are in the exact location indicated. The surveyor nor engineer has physically located all the underground utilities.

It is the responsibility of the contractor to field locate all utilities prior to commencing work and notify engineer if a discrepancy is found.

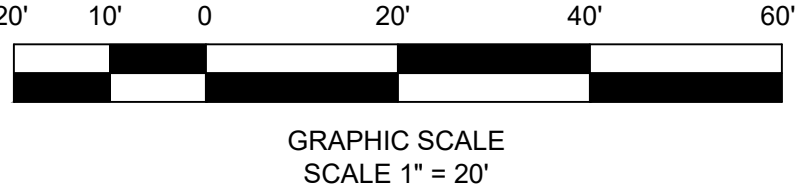
The contractor shall verify the invert elevations of all existing storm and sanitary sewer structures prior to commencement of storm and sanitary sewer construction.

UNDERGROUND UTILITIES DISCLAIMER

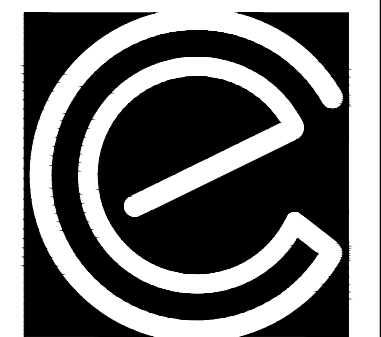
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CONSTRUCTION NOTES:

- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MEET ALL SPECIFICATIONS AND STANDARDS AS STATED IN THE OCONEE COUNTY WATER RESOURCES DEPARTMENT WATER AND WASTEWATER STANDARD AND SPECIFICATIONS LATEST VERSION.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE TRAFFIC CONTROL PLANS FOR ALL WORK PRIOR TO CONSTRUCTION.
- ALL PVC SHALL BE SHALL BE SCH. 40 PVC AND ALL D.I.P. SHALL BE 401 PROTECTO CERAMIC EPOXY LINED DUCTILE IRON PIPE.**
- CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER IF CONFLICTS EXIST. CONTRACTOR TO COORDINATE RELOCATION OF ANY UTILITIES WITH UTILITY PROVIDER.



REVISION BLOCK:	REV. #	DATE	REVISION	ISSUE FOR REVIEW	ISSUE FOR BID
	A	10/15/2021			
	B	10/26/2021			



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www.carterengineering.net

SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF WATKINSVILLE
SEWER LINE A

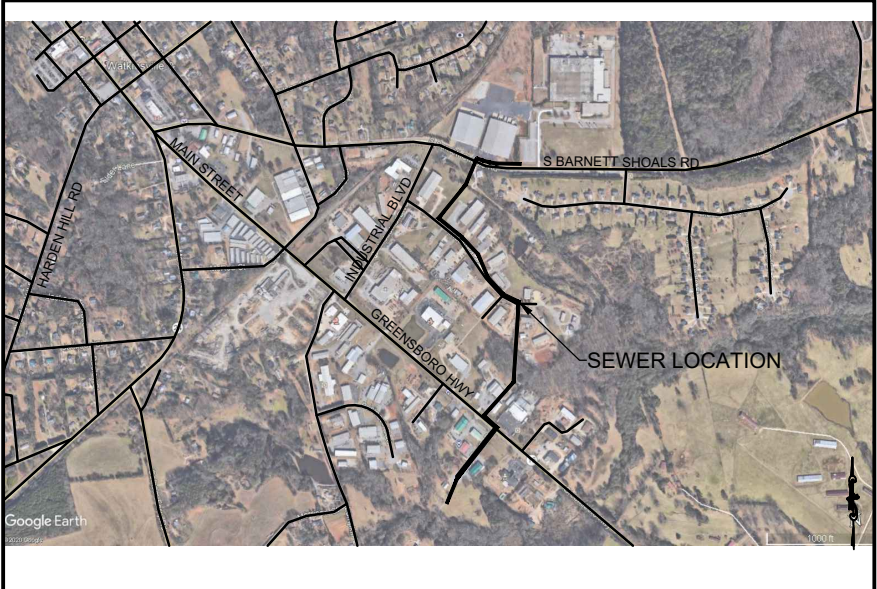
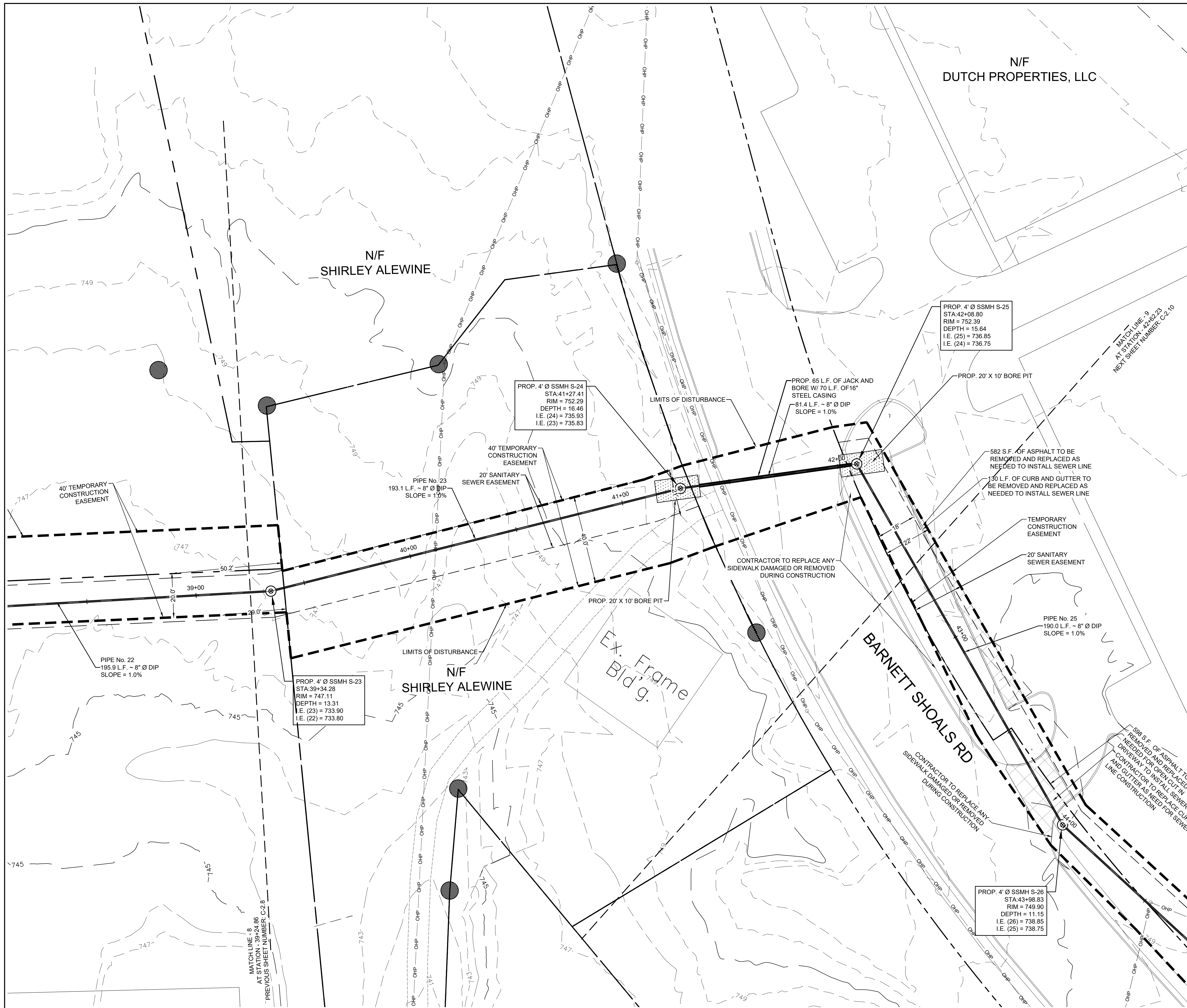
SHEET TITLE:

SITE PLAN VIII

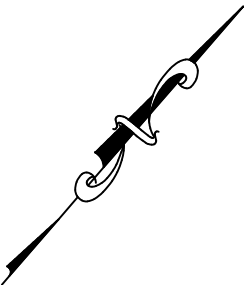
SHEET NUMBER:
C-2.8

PROJECT NUMBER:
SEWER A

DATE:
10/26/21



LOCATION MAP
SCALE: N.T.S.



PROJECT NOTES

OWNER / DEVELOPER
City of Watkinsville
191 VFW Drive
Watkinsville, GA 30677
Tel. (706) 769-5161

ENGINEER:
Carter Engineering Consultants, Inc.
1051 Mars Hill Rd, Suite 2000, Watkinsville, GA 30677
Contact: Mark Campbell, P.E.
Tel. (770) 725-1200
mark@carterengineering.net

Project located at Jerry Smith Dr. & Barnett Shoals Rd. , Watkinsville, Oconee County, GA

Contour interval is 1 foot (NAVD 88)

The property shown hereon does not lie within a 100 year flood plain according to Flood Insurance Rate Map #13219C 0135D & Community 130369 dated 09/02/2009.

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UNDERGROUND UTILITIES DISCLAIMER

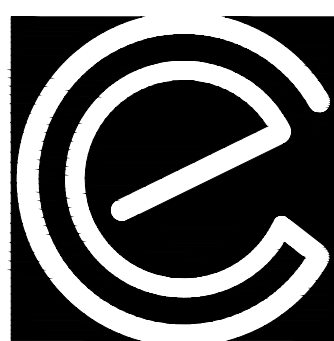
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CONSTRUCTION NOTES

- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MEET ALL SPECIFICATIONS AND STANDARDS AS STATED IN THE OCOJEE COUNTY WATER RESOURCES DEPARTMENT WATER AND WASTEWATER STANDARD AND SPECIFICATIONS LATEST VERSION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE TRAFFIC CONTROL PLANS FOR ALL WORK PRIOR TO CONSTRUCTION
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- CONTRACTOR TO FIELD LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER IF CONFLICTS EXIST. CONTRACTOR TO COORDINATE RELOCATION OF ANY UTILITIES WITH UTILITY PROVIDER.



GRAPHIC SCALE
SCALE 1" = 20'

[illegible]

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SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

SHEET TITLE

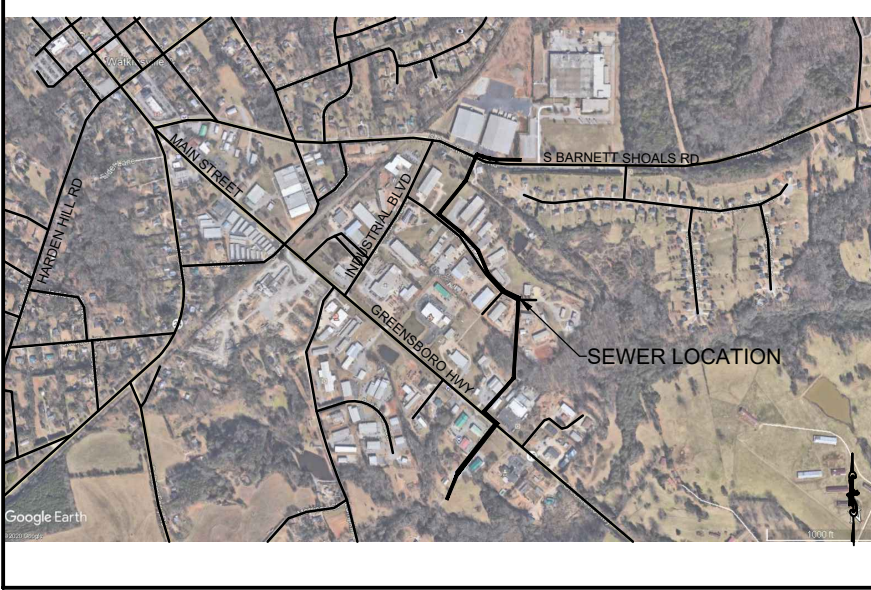
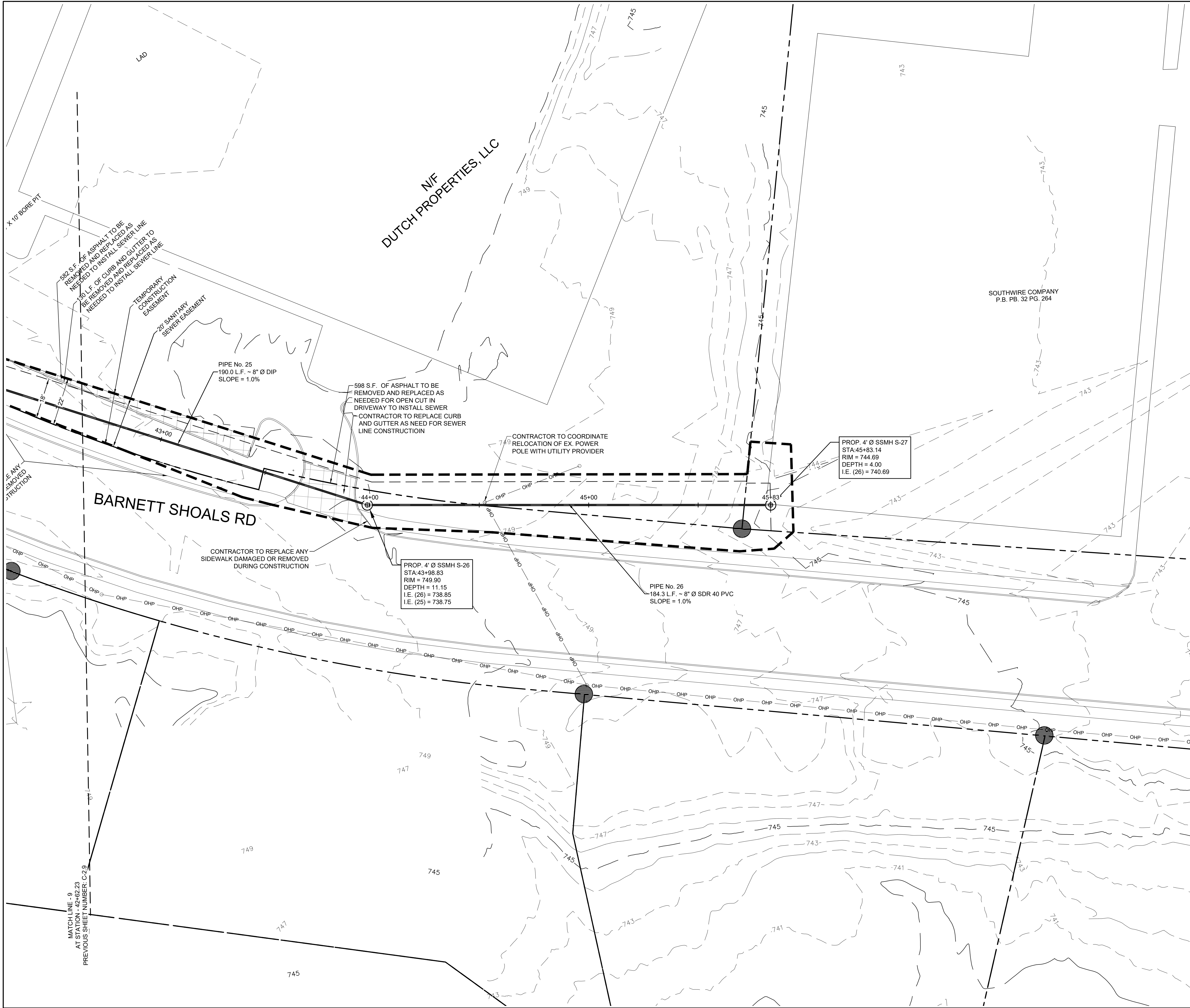
SITE PLAN IX

SHEET NUMBER

C-2.9

PROJECT NUMBER:
SEWER A

DATE: 10/26/21



LOCATION MAP
SCALE: N.T.S.



PROJECT NOTES:

OWNER / DEVELOPER
City of Watkinsville
191 VFW Drive
Watkinsville, GA 30677
Tel: (706) 709-5161

ENGINEER:
Carter Engineering Consultants, Inc.
1051 Mars Hill Rd., Suite 2000, Watkinsville, GA 30677
Contact: Mark Campbell, P.E.
Tel: (770) 725-1200
mark@carterengineering.net

Project located at: Jerry Smith Dr. & Barnett Shoals Rd., Watkinsville, Oconee County, GA

Contour interval is 1 foot (NAVD 88)

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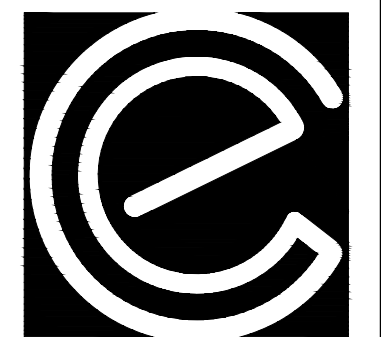
CONSTRUCTION NOTES:

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- CONTRACTOR TO COORDINATE RELOCATION OF ANY UTILITIES WITH UTILITY PROVIDER.



GRAPHIC SCALE
SCALE 1" = 20'

REVISION	DATE	ISSUE FOR REVIEW	ISSUE FOR BID
REV #			
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B	10/26/2021		



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SPOST SEWER LINE A
for
**CITY OF WATKINSVILLE,
OCONEE CO, GA**

PROJECT NAME:
**CITY OF
WATKINSVILLE
SEWER LINE A**

SHEET TITLE:

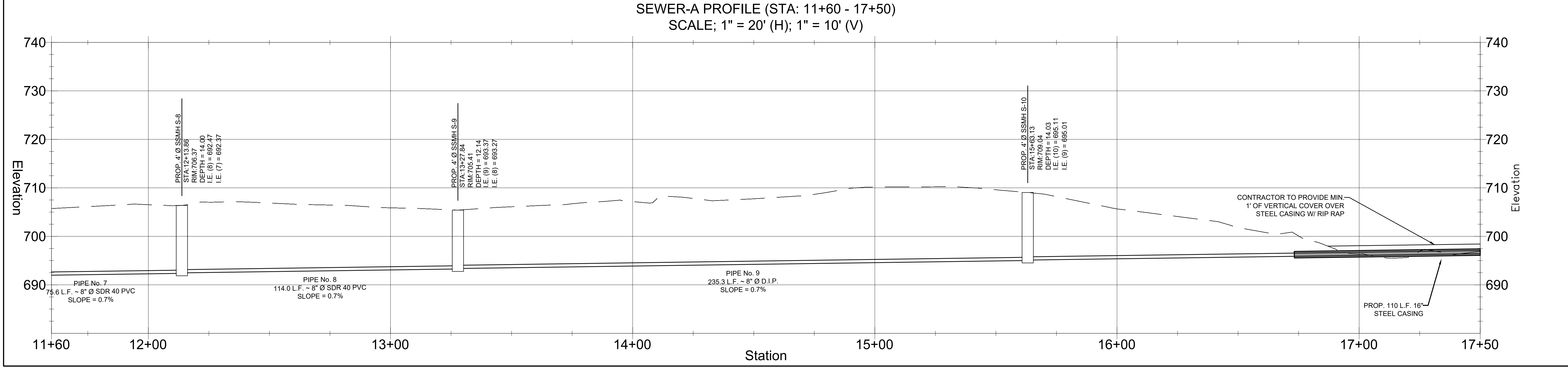
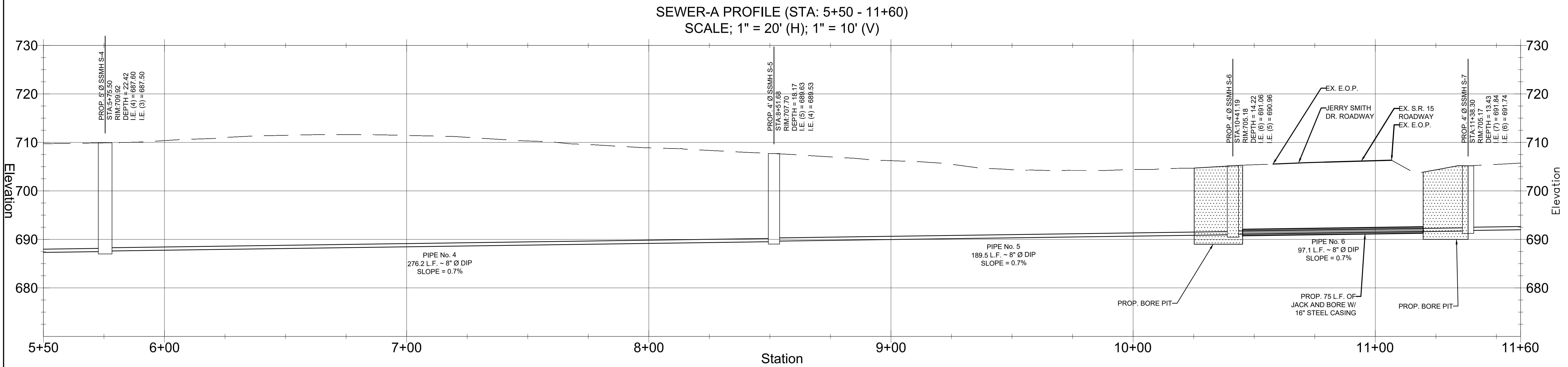
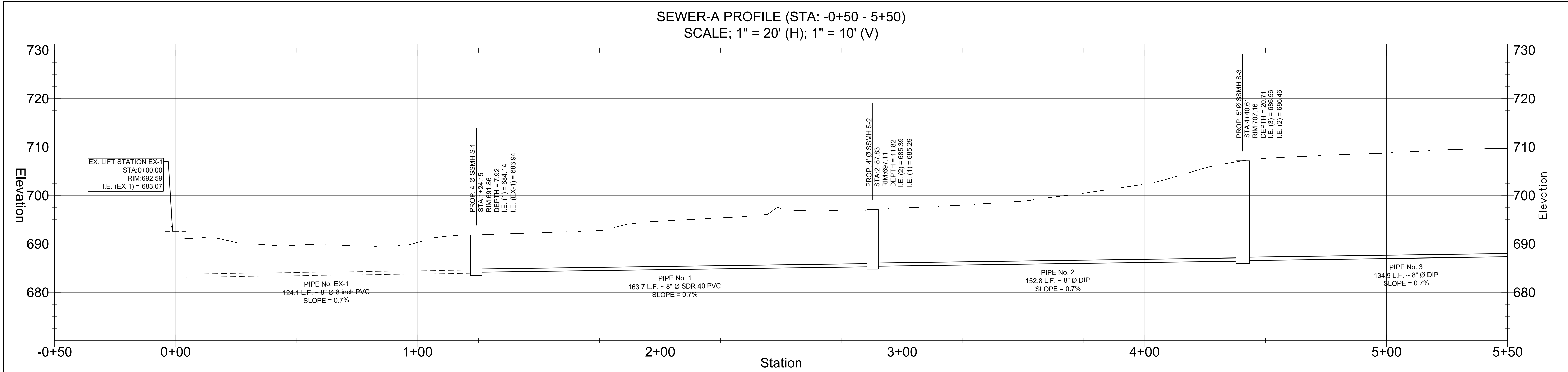
SITE PLAN X

SHEET NUMBER:

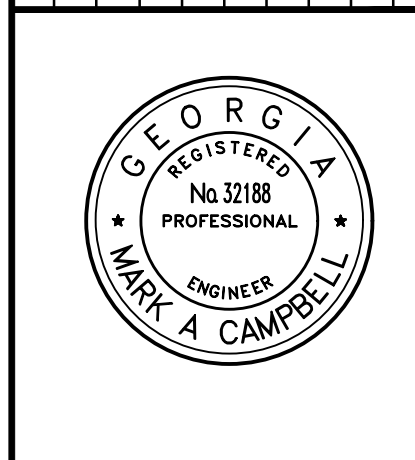
C-2.10

PROJECT NUMBER:
SEWER A

DATE:
10/26/21



REVISION	DATE	REVISION	DATE
A	10/15/2021	ISSUE FOR REVIEW	
B	10/26/2021	ISSUE FOR BID	

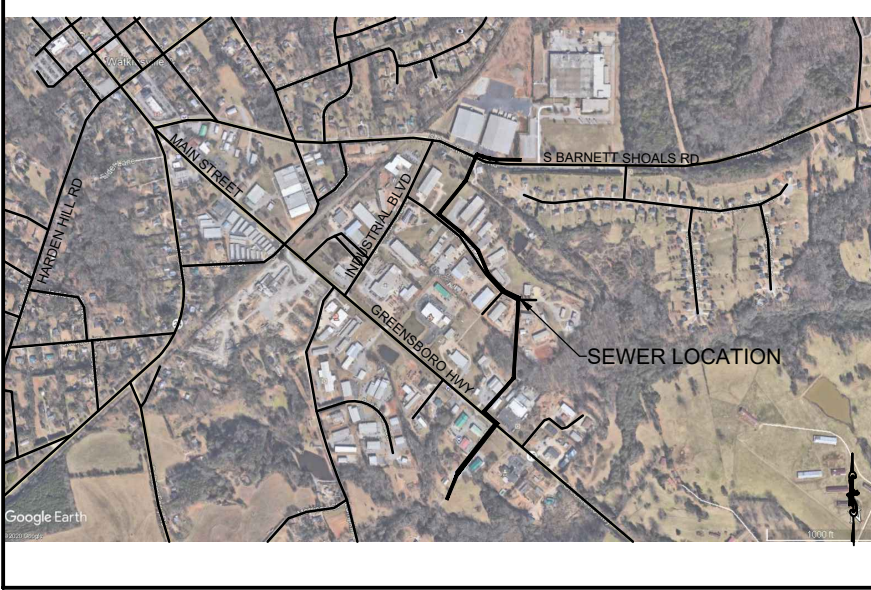
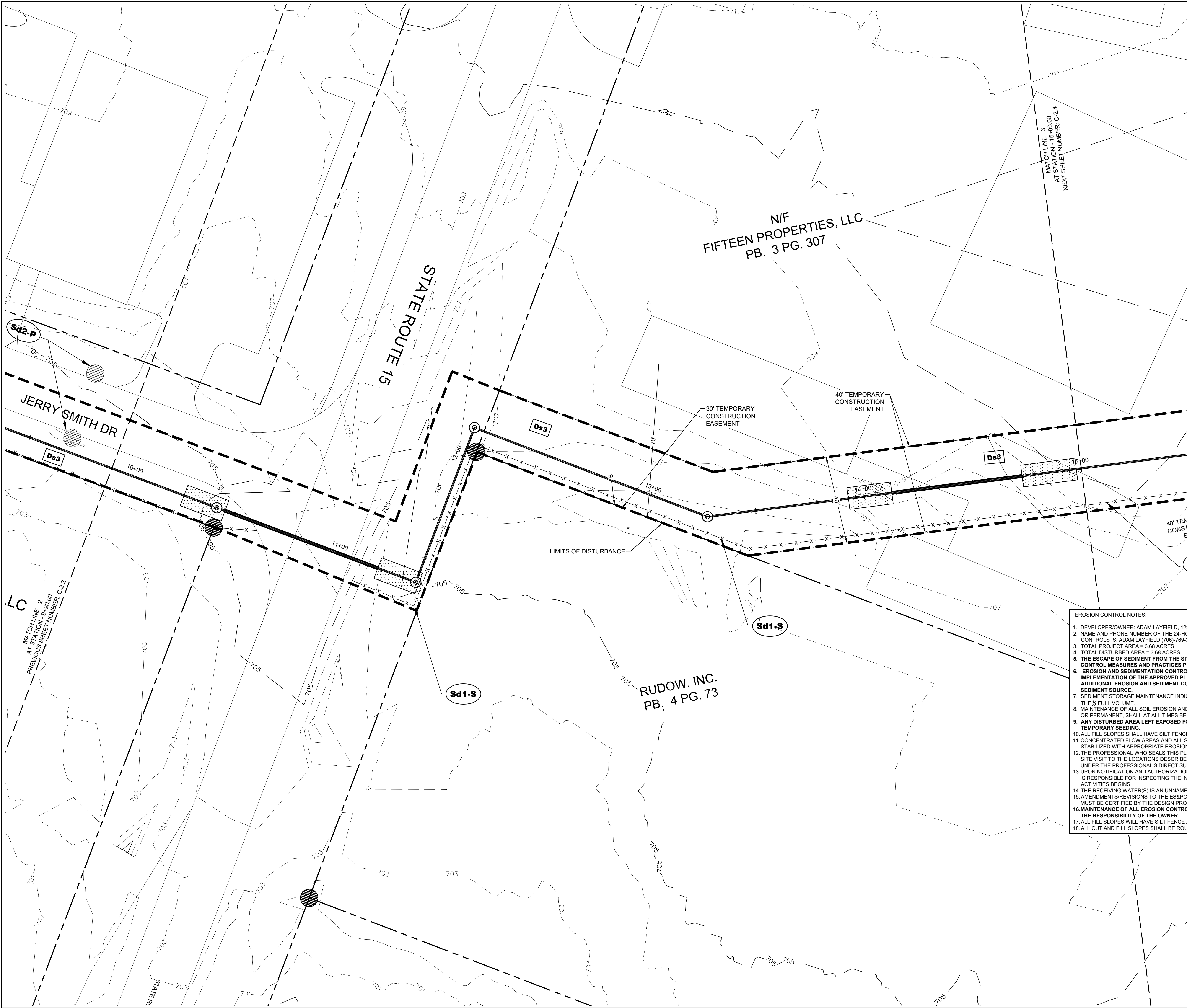


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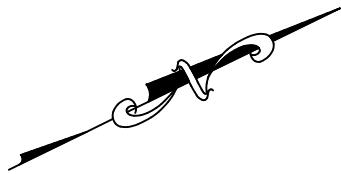
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F: 770.725.1204
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SPOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:	CITY OF WATKINSVILLE SEWER LINE A
SHEET TITLE:	PROFILE I
SHEET NUMBER:	C-3.0
PROJECT NUMBER:	SEWER A
DATE:	10/26/21



LOCATION MAP
SCALE: N.T.S.

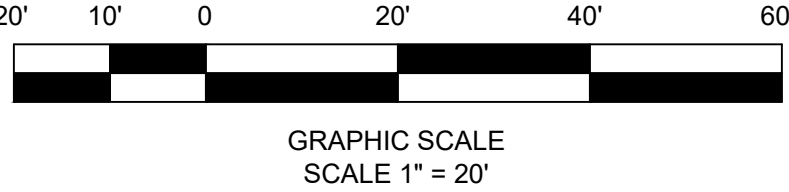


LEGEND

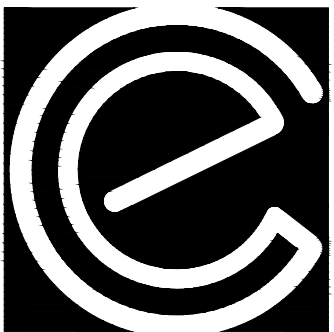
Ds3	PERMANENT DISTURBED AREA STABILIZATION
Sd1	SEDIMENT BARRIER
Sd2-P	INLET SEDIMENT TRAP *
LIMITS OF DISTURBANCE	

NOTE: * INLET SEDIMENT TRAP Sd2-F SHALL BE USED IN NON PAVED AREAS UNTIL PAVING INS COMPLETE. WHILE Sd2-SS SHALL BE USED IN AREAS THAT IS PAVED.

- EROSION CONTROL NOTES:
1. DEVELOPER/OWNER: ADAM LAYFIELD, 1291 GREENSBORO HWY, WATKINSVILLE, GA 30677.
 2. NAME AND PHONE NUMBER OF THE 24-HOUR CONTACT PERSON FOR EROSION, SEDIMENTATION AND POLLUTION CONTROLS IS: ADAM LAYFIELD (706)-769-3960
 3. TOTAL PROJECT AREA = 3.68 ACRES
 4. TOTAL DISTURBED AREA = 3.68 ACRES
 5. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBING ACTIVITIES.
 6. EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION AND SEDIMENT CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
 7. SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, INDICATING THE 1/2 FULL VOLUME.
 8. MAINTENANCE OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL AT ALL TIMES BE THE RESPONSIBILITY OF THE PROPERTY OWNER.
 9. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
 10. ALL FILL SLOPES SHALL HAVE SILT FENCE PLACED AT THE SLOPE'S TOE.
 11. CONCENTRATED FLOW AREAS AND ALL SLOPES STEEPER THAN 2.5:1 WITH A HEIGHT OF TEN FEET OR GREATER SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL MATTING OR BLANKET.
 12. THE PROFESSIONAL WHO SEALS THIS PLAN CERTIFIES UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY THE PROFESSIONAL OR THE PROFESSIONAL'S AUTHORIZED AGENT, UNDER THE PROFESSIONAL'S DIRECT SUPERVISION.
 13. UPON NOTIFICATION AND AUTHORIZATION OF THE OWNER, THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS RESPONSIBLE FOR INSPECTING THE INSTALLATION OF THE BMP'S WITHIN 7 DAYS AFTER INITIAL CONSTRUCTION ACTIVITIES BEGINS.
 14. THE RECEIVING WATER(S) IS AN UNNAMED TRIBUTARY TO SANDY CREEK.
 15. AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE SIGNIFICANT EFFECT ON BMP'S WITH HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.
 16. MAINTENANCE OF ALL EROSION CONTROL MEASURES, WEATHER TEMPORARY OR PERMANENT, SHALL AT ALL TIME BE THE RESPONSIBILITY OF THE OWNER.
 17. ALL FILL SLOPES WILL HAVE SILT FENCE AT THE TOE OF SLOPE.
 18. ALL CUT AND FILL SLOPES SHALL BE ROUGHENED AND VEGETATED WITHIN THREE DAYS AFTER GRADING IS COMPLETED.



REVISION	DATE	ISSUE FOR REVIEW	ISSUE FOR BID
REV #	A	B	



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SPLPOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

SHEET TITLE:

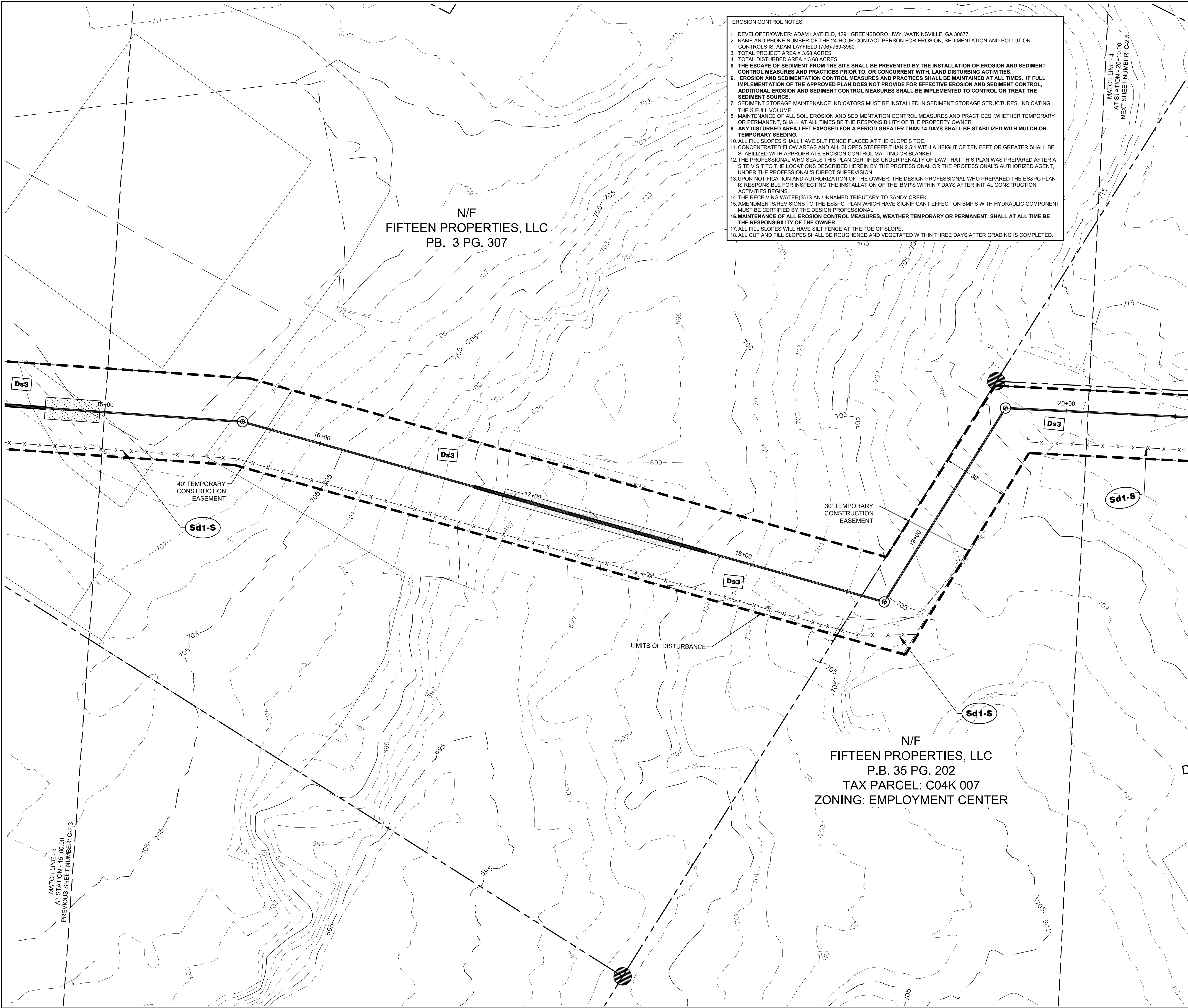
ES&PC III

SHEET NUMBER:

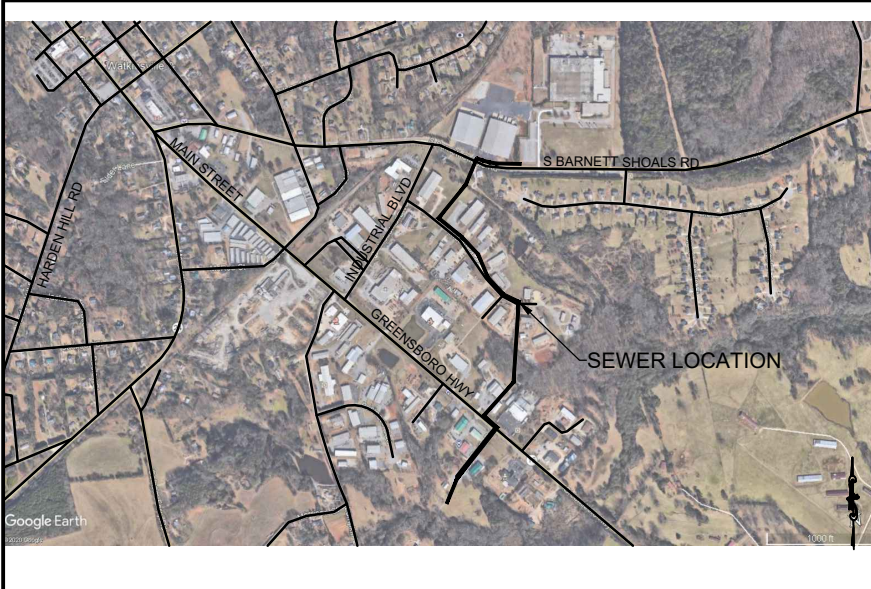
C-4.3

PROJECT NUMBER:
SEWER A

DATE:
10/26/21



- EROSION CONTROL NOTES:
1. DEVELOPER/OWNER: ADAM LAYFIELD, 1291 GREENSBORO HWY, WATKINSVILLE, GA 30677, .
 2. NAME AND PHONE NUMBER OF THE 24-HOUR CONTACT PERSON FOR EROSION, SEDIMENTATION AND POLLUTION CONTROLS IS: ADAM LAYFIELD (706)-769-3960
 3. TOTAL PROJECT AREA = 3.68 ACRES
 4. TOTAL DISTURBED AREA = 3.68 ACRES
 5. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBING ACTIVITIES.
 6. EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION AND SEDIMENT CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
 7. SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, INDICATING THE 1/2 FULL VOLUME.
 8. MAINTENANCE OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL AT ALL TIMES BE THE RESPONSIBILITY OF THE PROPERTY OWNER.
 9. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
 10. ALL FILL SLOPES SHALL HAVE SILT FENCE PLACED AT THE SLOPE'S TOE.
 11. CONCENTRATED FLOW AREAS AND ALL SLOPES STEEPER THAN 2.5:1 WITH A HEIGHT OF TEN FEET OR GREATER SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL MATTING OR BLANKET.
 12. THE PROFESSIONAL WHO SEALS THIS PLAN CERTIFIES UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY THE PROFESSIONAL OR THE PROFESSIONAL'S AUTHORIZED AGENT, UNDER THE PROFESSIONAL'S DIRECT SUPERVISION.
 13. UPON NOTIFICATION AND AUTHORIZATION OF THE OWNER, THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS RESPONSIBLE FOR INSPECTING THE INSTALLATION OF THE BMP'S WITHIN 7 DAYS AFTER INITIAL CONSTRUCTION ACTIVITIES BEGINS.
 14. THE RECEIVING WATER(S) IS AN UNNAMED TRIBUTARY TO SANDY CREEK.
 15. AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE SIGNIFICANT EFFECT ON BMP'S WITH HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.
 16. MAINTENANCE OF ALL EROSION CONTROL MEASURES, WEATHER TEMPORARY OR PERMANENT, SHALL AT ALL TIME BE THE RESPONSIBILITY OF THE OWNER.
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 18. ALL CUT AND FILL SLOPES SHALL BE ROUGHENED AND VEGETATED WITHIN THREE DAYS AFTER GRADING IS COMPLETED.

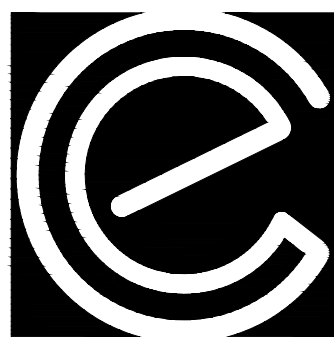


LOCATION MAP
SCALE: N.T.S.



LEGEND	
Ds3	PERMANENT DISTURBED AREA STABILIZATION
Sd1	SEDIMENT BARRIER
Sd2-P	INLET SEDIMENT TRAP *
LIMITS OF DISTURBANCE	

NOTE: * INLET SEDIMENT TRAP Sd2-F SHALL BE USED IN NON PAVED AREAS UNTIL PAVING INS COMPLETE. WHILE Sd2-Ss SHALL BE USED IN AREAS THAT IS PAVED.



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SPOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

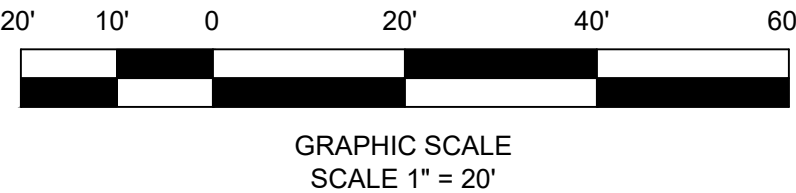
PROJECT NAME:
**CITY OF WATKINSVILLE
SEWER LINE A**

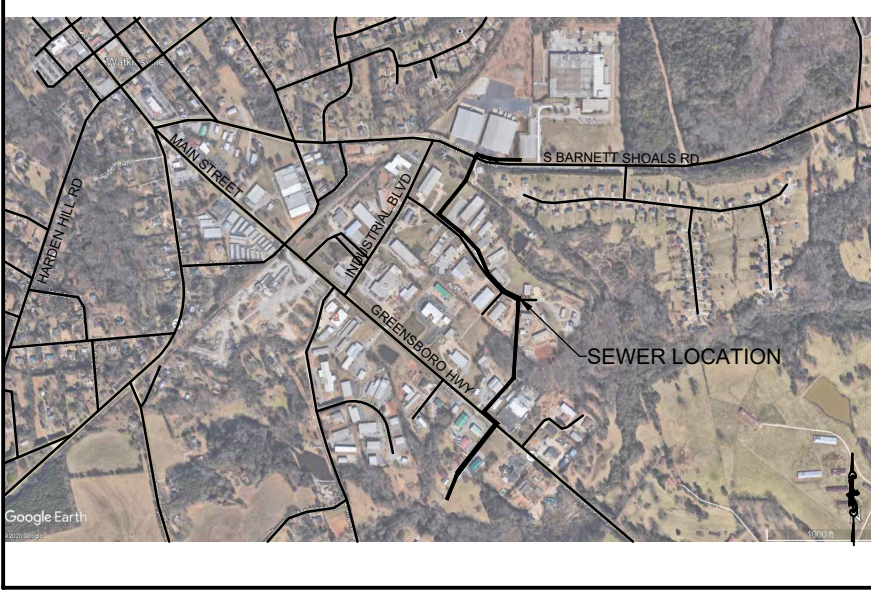
SHEET TITLE:
ES&PC IV

SHEET NUMBER:
C-4.4


PROJECT NUMBER:
SEWER A

DATE:
10/26/21



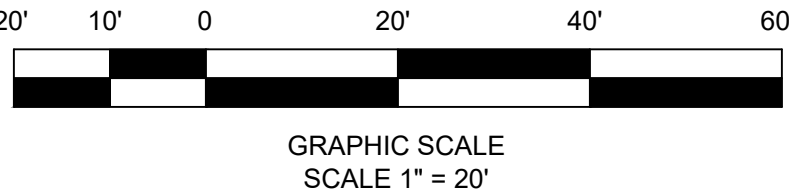
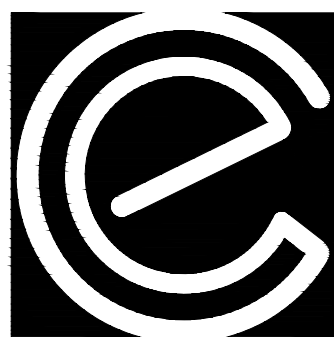


LEGEND

DS3	PERMANENT DISTURBED AREA STABILIZATION	
Sd1	SEDIMENT BARRIER	— X —
Sd2-P	INLET SEDIMENT TRAP *	
LIMITS OF DISTURBANCE		— — —

NOTE: * INLET SEDIMENT TRAP Sd2-F SHALL BE USED IN NON PAVED AREAS UNTIL PAVING INS COMPLETE. WHILE Sd2-SS SHALL BE USED IN AREAS THAT IS PAVED

- EROSION CONTROL NOTES:
1. DEVELOPER/OWNER: ADAM LAYFIELD, 1291 GREENSBORO HWY, WATKINSVILLE, GA 30677 .
 2. NAME AND PHONE NUMBER OF THE 24-HOUR CONTACT PERSON FOR EROSION, SEDIMENTATION AND POLLUTION CONTROLS IS: ADAM LAYFIELD (706) 676-3960
 3. TOTAL PROJECT AREA = 3.68 ACRES
 4. TOTAL DISTURBED AREA = 3.68 ACRES
 5. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBING ACTIVITIES.
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 7. SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, INDICATING THE 1/3 FULL VOLUME.
 8. MAINTENANCE OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL AT ALL TIMES BE THE RESPONSIBILITY OF THE PROPERTY OWNER.
 9. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
 10. ALL FILL SLOPES SHALL HAVE SILT FENCE PLACED AT THE SLOPE'S TOE.
 11. CONCENTRATED FLOW AREAS AND ALL SLOPES STEEPER THAN 2.5:1 WITH A HEIGHT OF TEN FEET OR GREATER SHALL BE PROTECTED BY APPROPRIATE EROSION CONTROL, MATTING OR BLANKET.
 12. THE PROFESSIONAL, WHO SEALS THIS PLAN CERTIFIES UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY THE PROFESSIONAL, OR THE PROFESSIONAL'S AUTHORIZED AGENT, UNDER THE PROFESSIONAL'S DIRECT SUPERVISION.
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 18. ALL CUT AND FILL SLOPES SHALL BE ROUGHENED AND VEGETATED WITHIN THREE DAYS AFTER GRADING IS COMPLETED.

[illegible]

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SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

SHEET TITLE:

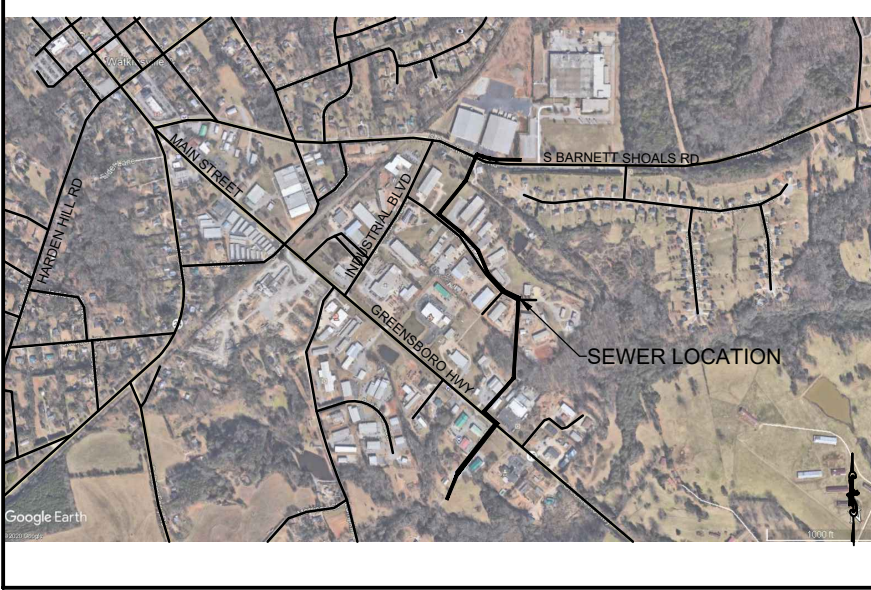
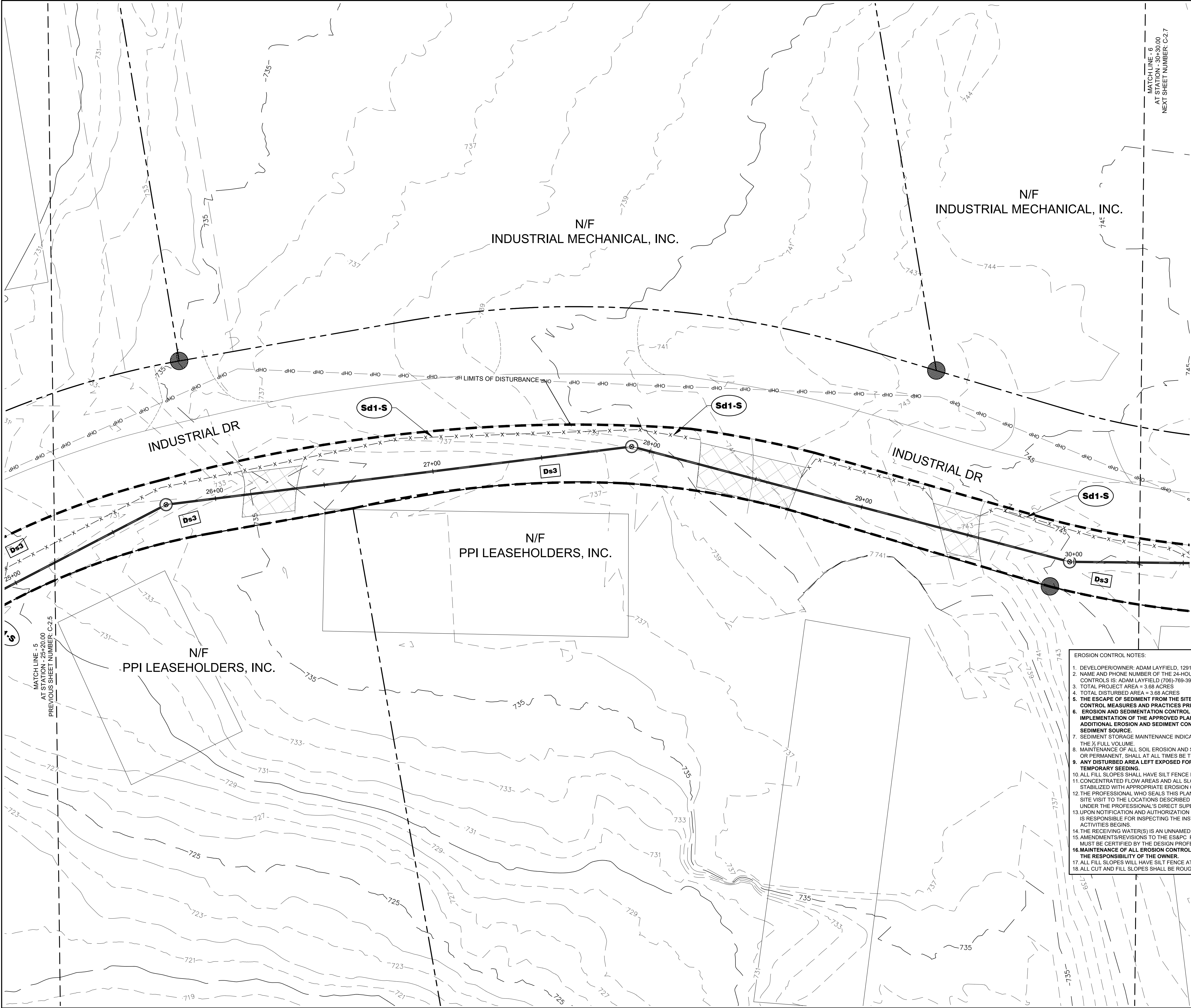
ES&PC V

SHEET NUMBER:

C-4.5

PROJECT NUMBER:
SEWER A

DATE: 10/26/21



LOCATION MAP
SCALE: N.T.S.

LEGEND

DS3

PERMANENT DISTURBED AREA STABILIZATION

Sd1

SEDIMENT BARRIER

Sd2-P

INLET SEDIMENT TRAP *

X

LIMITS OF DISTURBANCE

NOTE: * INLET SEDIMENT TRAP Sd2-P SHALL BE USED IN NON PAVED AREAS UNTIL PAVING IS COMPLETE. WHILE Sd2-SS SHALL BE USED IN AREAS THAT IS PAVED.

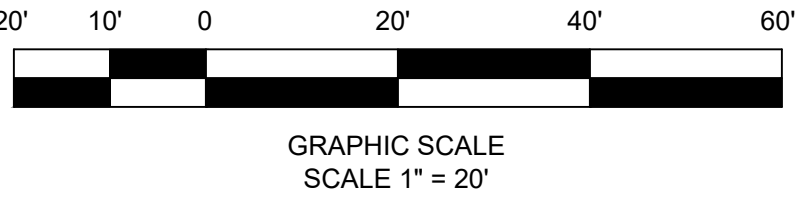
- EROSION CONTROL NOTES:
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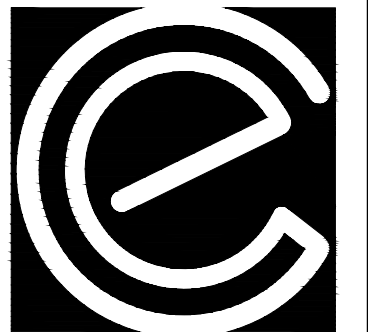
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SPOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

SHEET TITLE:

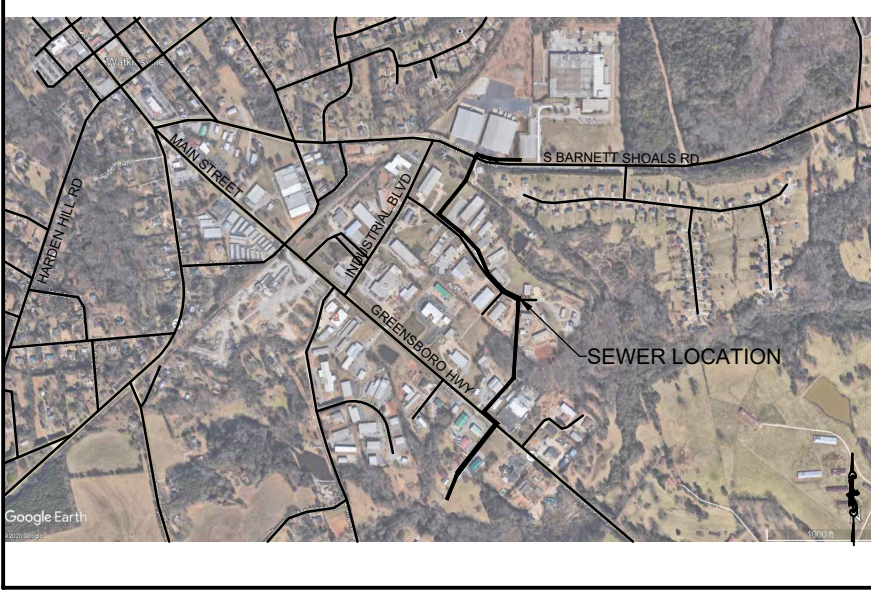
ES&PC VI

SHEET NUMBER:


C-4.6

PROJECT NUMBER:
SEWER A

DATE:
10/26/21



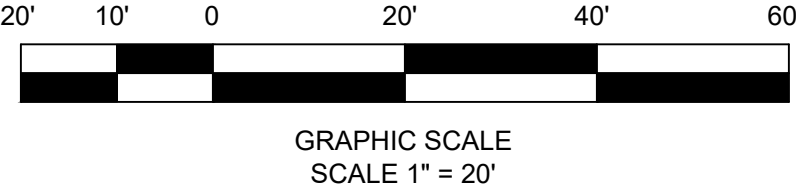
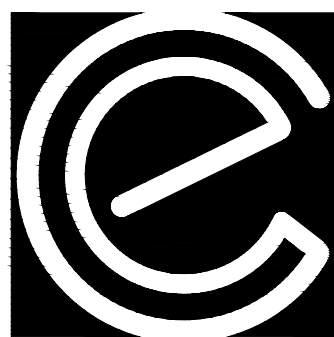
LEGEND

DS3	PERMANENT DISTURBED AREA STABILIZATION	
Sd1	SEDIMENT BARRIER	— X —
Sd2-P	INLET SEDIMENT TRAP *	
LIMITS OF DISTURBANCE		— — —

NOTE: * INLET SEDIMENT TRAP Sd2-F SHALL BE USED IN NON PAVED AREAS UNTIL PAVING INS COMPLETE. WHILE Sd2-SS SHALL BE USED IN AREAS THAT IS PAVED

EROSION CONTROL NOTES:

- DEVELOPER/OWNER: ADAM LAYFIELD, 1291 GREENSBORO HWY, WATKINSVILLE, GA 30677, .
NAME AND PHONE NUMBER OF THE 24-HOUR CONTACT PERSON FOR EROSION, SEDIMENTATION AND POLLUTION
CONTROL(S): ADAM LAYFIELD (770) 939-3550
3. TOTAL PROJECT AREA = 3.68 acres
4. TOTAL DISTURBED AREA = 3.68 acres
5. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY SITE ACTIVITIES PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBING ACTIVITIES.
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7. SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, INDICATING THE $\frac{3}{4}$ FULL VOLUME.
8. MAINTENANCE OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL AT ALL TIMES BE THE RESPONSIBILITY OF THE PROPERTY OWNER.
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12. ANY VIOLATION OF ANY SECTION OF THE EROSION CONTROL ACT SHALL BE PENALIZED BY LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATION(S) DESCRIBED HEREIN BY THE PROFESSIONAL OR THE PROFESSIONAL'S AUTHORIZED AGENT, UNDER THE PROFESSIONAL'S DIRECT SUPERVISION.
13. THE DESIGN PROFESSIONAL SHALL BE THE DESIGNER. THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS RESPONSIBLE FOR INSPECTING THE INSTALLATION OF THE BMP'S WITHIN 7 DAYS AFTER INITIAL CONSTRUCTION ACTIVITIES BEGINS.
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SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF
WATKINSVILLE
SEWER LINE A

SHEET TITLE:

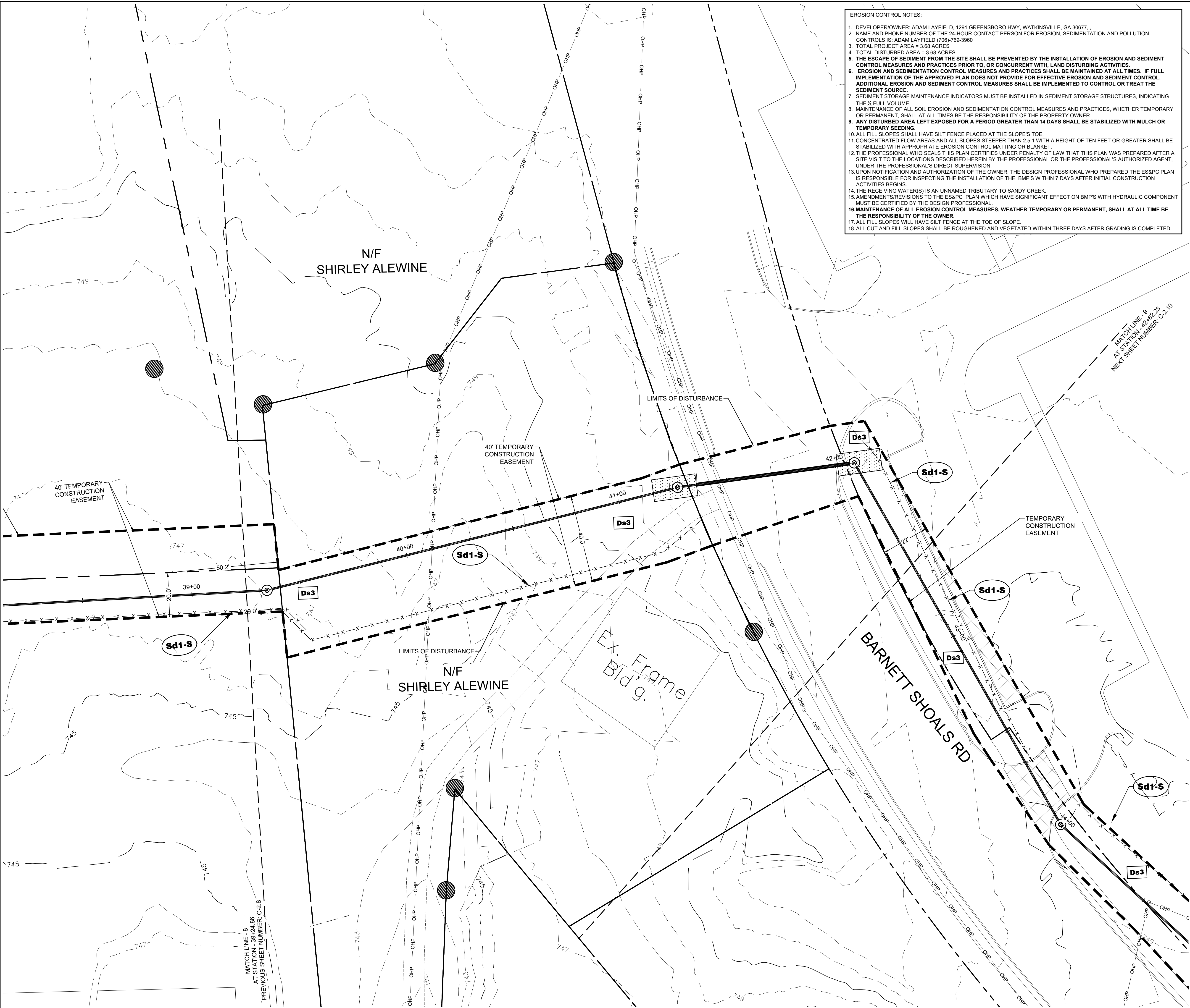
ES&PC VII

SHEET NUMBER:

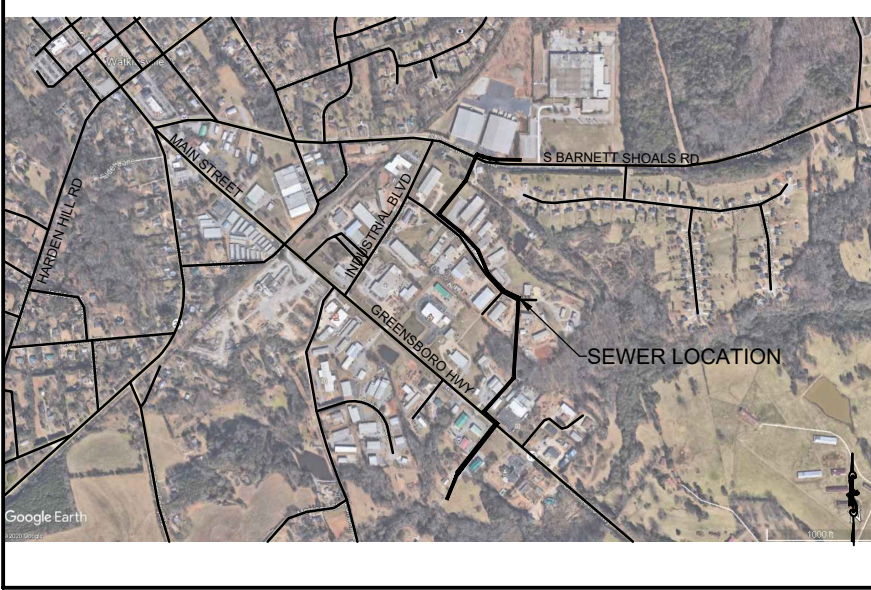
C-4.7

PROJECT NUMBER:
SEWER A

DATE: 10/26/21



- EROSION CONTROL NOTES:
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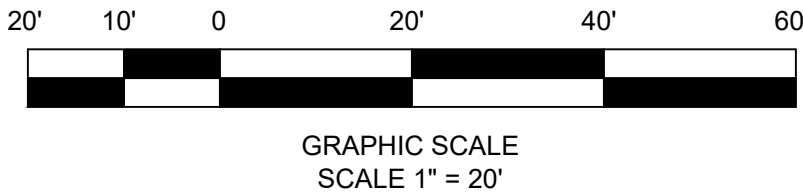
LOCATION MAP
SCALE: N.T.S.

LEGEND

Ds3	PERMANENT DISTURBED AREA STABILIZATION
Sd1	SEDIMENT BARRIER
Sd2-P	INLET SEDIMENT TRAP *
LIMITS OF DISTURBANCE	

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SPLST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO, GA

PROJECT NAME:
CITY OF WATKINSVILLE SEWER LINE A

SHEET TITLE:
ES&PC IX

SHEET NUMBER:
C-4.9

PROJECT NUMBER:
SEWER A

DATE:
10/26/21



LOCATION MAP
SCALE: N.T.S.

[illegible]

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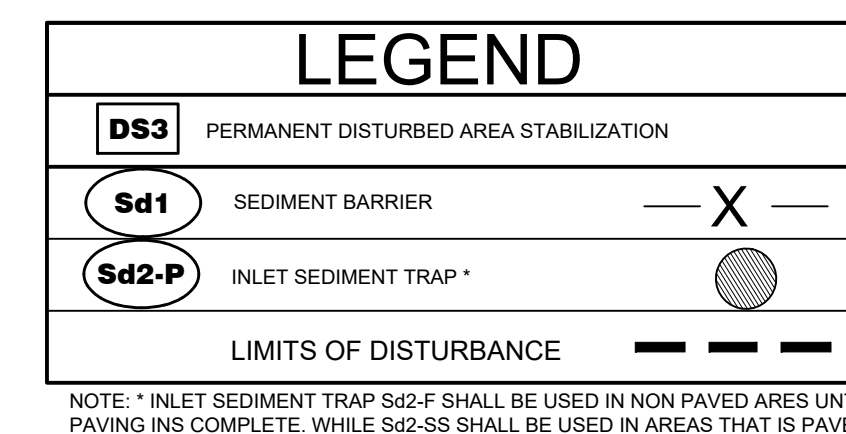
ES&PC X

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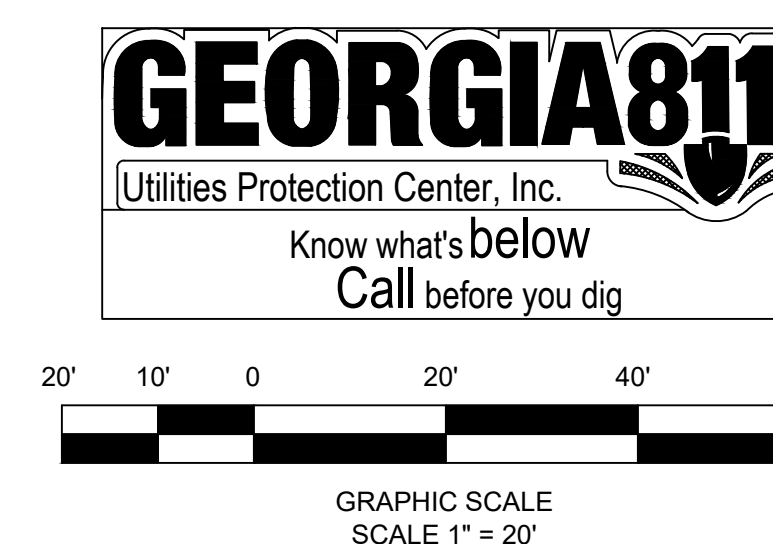
C-4.10

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DATE: 10/26/21



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MULCHING RATES

Ds1

USE DRY STRAW OR DRY HAY OF GOOD QUALITY AND FREE OF WEEDS SEEDS. DRY STRAW OR HAY SHALL BE APPLIED AT THE RATE OF 2.5 TONS PER ACRE. MULCHING SHALL BE USED DURING MONTHS THAT GRASSING SOULD NOT BE APPLIED BASED ON THE SCHEDULE BELOW.

TEMPORARY AND PERMANENT VEGETATION SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF CHAPTER 6 OF "THE MANUAL FOR EROSION AND SEDIMENTATION CONTROL IN GEORGIA".

TEMPORARY GRASSING

Ds2

TEMPORARY GRASSES SHALL CONSIST OF SOWING A QUICK GRASS SUCH AS RYE, BROWN TOP MILLET, OR GRASS SUITABLE TO THE AREA AND SEASON. MULCH IS NOT REQUIRED BUT SHOULD BE USED AS DICTATED BY SITE CONDITIONS. TEMPORARY GRASSING IS REQUIRED WHEN DISTURBED AREA IS LEFT EXPOSED MORE THAN 14 DAYS.

SPECIES	RATE	PLANTING DATES
RYE GRASS	40#/ACRE	JAN-APR/AUG-DEC
BROWN MILLET	10-40#/ACRE	APRIL - JUNE
RYE	1/2-3 bu./ACRE	AUGUST-DECEMBER
WEeping LOVEGRASS	2-4#/ACRE	FEBRUARY-JUNE
ANNUAL LESPEDEZA	10-40#/ACRE	FEBRUARY-APRIL
SUDAN GRASS	60#/ACRE	APRIL-AUGUST
WHEAT	1/2-3bu./ACRE	SEPTEMBER-DECEMBER

LIME AND FERTILIZER

AGRICULTURAL LIME IS REQUIRED UNLESS SOIL TESTS INDICATE OTHERWISE. APPLY AGRICULTURAL LIME AT A RATE OF ONE TON PER ACRE. GRADED AREAS REQUIRE LIME APPLICATION. SOILS CAN BE TESTED TO DETERMINE IF FERTILIZER IS NEEDED. ON REASONABLY FERTILE SOILS OR SOIL MATERIAL, FERTILIZER IS NOT REQUIRED. FOR SOILS WITH VERY LOW FERTILITY, 500 TO 700 POUNDS OF 10-10-10 FERTILIZER OR THE EQUIVALENT PER ACRE (10-15 LBS./1,000 SQ. FT.) SHALL BE APPLIED. FERTILIZER SHOULD BE APPLIED BEFORE LAND PREPARATION AND INCORPORATED WITH A DISK, RIPPER OR CHISEL.

PERMANENT GRASSING

Ds3

PERMANENT GRASSING SHALL CONSIST OF GROUND PREPARATION, LIMING, FERTILIZATION, MULCHING AND SEEDING. THE GROUND SHALL BE PREPARED BY PLOWING AND DISKING TO A DEPTH NOT LESS THAN 4". FERTILIZER AND LIME SHALL BE UNIFORMLY MIXED INTO THE GROUND, WITH FERTILIZER AT THE RATE OF 1500#/ACRE AND LIME AT THE RATE OF 2000#/ACRE. THE GROUND SHALL BE FINISHED OFF SMOOTH AND UNIFORM AND BE FREE OF ROCKS, CLODS, ROOTS AND WEEDS. FERTILIZER SHALL BE APPLIED PER THE TABLE BELOW. WEATHER PERMITTING, SEEDING SHALL BE DONE WITHIN 24 HOURS OF FERTILIZER APPLICATION. SEED SHALL BE UNIFORMLY SPREAD AT THE RATES SHOWN BELOW. MULCHING IS REQUIRED AND SHALL BE DONE IMMEDIATELY AFTER SEEDING. MULCH SHALL BE UNIFORMLY APPLIED OVER THE AREA LEAVING APPROXIMATELY 25% OF THE GROUND SURFACE EXPOSED. THE RATE OF APPLICATION SHALL BE DOUBLED ON SLOPES STEEPER THAN 4:1.

SPECIES	RATE	PLANTING DATES
TALL FESCUE	30-50#/ACRE	MARCH-APRIL/AUGUST-OCTOBER
SERICEA LESPEDEZA (b)	60#/ACRE	MARCH-JUNE
WEeping LOVE GRASS	2-4#/ACRE	MARCH-JUNE
UNHULLED BERMUDA	6-10#/ACRE	JAN-FEB/OCT-DEC
HULLED BERMUDA	6-10#/ACRE	MARCH-JUNE
BAHIA	30-60#/ACRE	APRIL-MARCH

(a) USE A MINIMUM OF 40# SCARIFIED SEED. REMAINDER MAY BE UNSCARIFIED, CLEAN HULLED SEED.
(b) USE EITHER COMMON SERALA, OR INTERSTATE SERICEA LESPEDEZA.

LIMING RATES

Aggricultural lime is required at the rate of one to two tons per acre unless soil tests indicate otherwise. Graded areas require lime application. If lime is applied within six months of planting permanent perennial vegetation, additional lime is not required. Aggricultural lime shall be within the specifications of the Georgia Department of Agriculture.

FERTILIZER REQUIREMENTS

TYPES OF SPECIES	YEAR	ANALYSIS OR EQUIVALENT N-P-K	RATE	N TOP DRESSING RATE
1. Cool season grasses	First Second Maintenance	6-12-12 6-12-12 10-10-10	1500 lbs./ac. 1000 lbs./ac. 400 lbs./ac.	50-100 lbs./ac/ 1/2/ 30
2. Cool season grasses and legumes	First Second Maintenance	6-12-12 0-10-10 0-10-10	1500 lbs./ac. 1000 lbs./ac. 400 lbs./ac.	0-50 lbs./ac. 1/ -
3. Ground Covers	First Second Maintenance	10-10-10 10-10-10 10-10-10	1300 lbs./ac. 3/ 1300 lbs./ac. 3/ 1100 lbs./ac.	- - -
4. Shrub Lespedeza	First Maintenance	0-10-10 0-10-10	700 lbs./ac. 700 lbs./ac. 4/	-
5. Warm season grasses	First Second Maintenance	6-12-12 6-12-12 10-10-10	1500 lbs./ac. 800 lbs./ac. 400 lbs./ac.	50-100 lbs./ac. 2/ 6/ 50-100 lbs./ac. 2/ 30 lbs./ac.
6. Warm season grasses and legumes	First Second Maintenance	6-12-12 0-10-10 0-10-10	1500 lbs./ac. 1000 lbs./ac. 400 lbs./ac.	50 lbs./ac. 6/ -

Dr Lc 2/12/22 - Ds3.dwg

PLAN

8" CONCRETE BLOCK WRAPPED IN FILTER FABRIC

CATCH BASIN

GUTTER

PAVEMENT

11'

4"

8"

FLOW

SECTION B-B

PAVEMENT

GUTTER

CATCH BASIN

8" CONCRETE BLOCK WRAPPED IN FILTER FABRIC

CATCH BASIN

8" CONCRETE BLOCKS WRAPPED IN FILTER FABRIC

CURB

CURB APRON (GUTTER)

PAVEMENT

NOTES:

1. INSTALL FILTER AFTER ANY ASPHALT PAVEMENT INSTALLATION.

2. WRAP 8" CONCRETE BLOCKS IN FILTER FABRIC AND SPAN ACROSS CATCH BASIN INLET.

3. FACE OPENINGS IN BLOCKS OUTWARD.

4. LEAVE A GAP OF APPROXIMATELY 4 INCHES BETWEEN THE CURB AND THE FILTERS TO ALLOW FOR OVERFLOW TO PREVENT HAZARDOUS PONDING.

5. INSTALL OUTLET PROTECTION BELOW STORM DRAIN OUTLETS.

CURB INLET FILTER "PIGS IN BLANKET"

Sd2-P

SIDE VIEW

30" MIN.

18" MIN.

8"

2"

FLOW

FRONT VIEW

30" MIN.

18" MIN.

4" MAX. O.C.

FABRIC (WOVEN WIRE FENCE BACKING)

6"

TRENCH

NOTES:

1. USE STEEL OR WOOD POSTS OR AS SPECIFIED BY THE EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN.

2. HEIGHT (") IS TO BE SHOWN ON THE EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN.

SILT FENCE-TYPE SENSITIVE

Sd1-S

NOT TO SCALE

REVISION BLOCK:

REV #	DATE	REVISION
A	10/15/2021	ISSUE FOR REVIEW
B	10/26/2021	ISSUE FOR BID

GEORGIA REGISTERED PROFESSIONAL ENGINEER No. 37188 MARK A. CAMPBELL

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SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO., GA

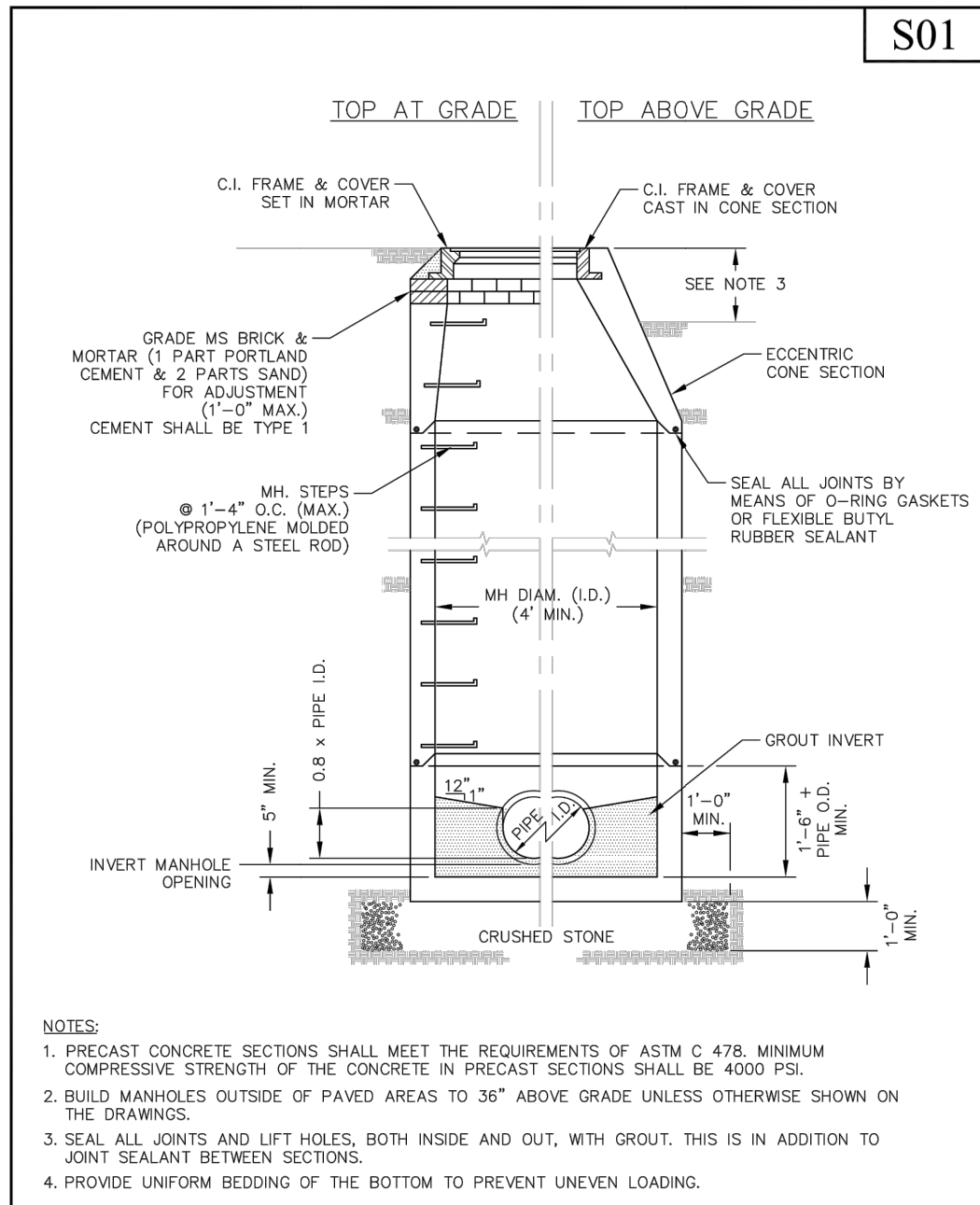
PROJECT NAME:
CITY OF WATKINSVILLE
SEWER LINE A


SHEET TITLE:
EROSION
DETAILS

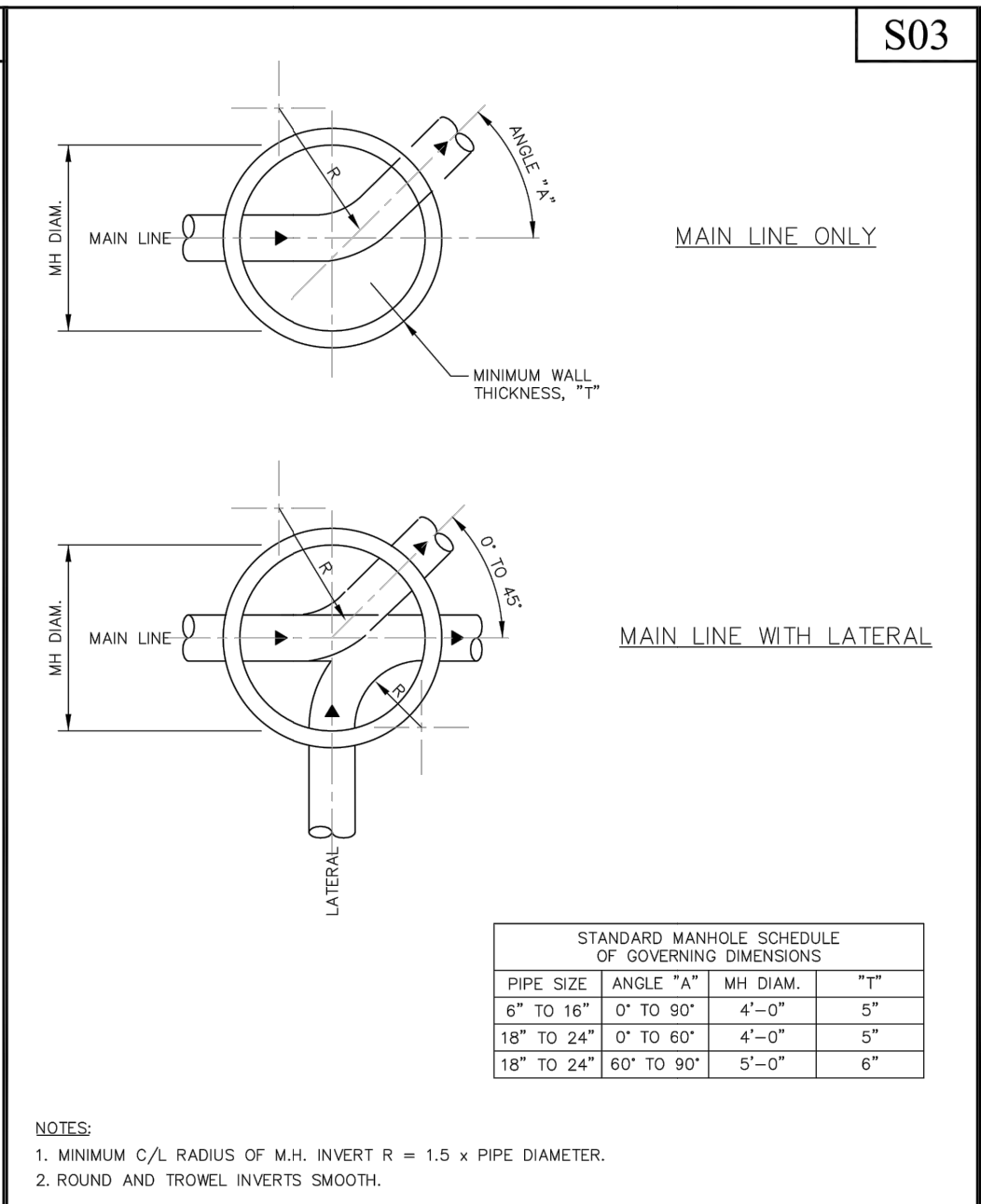
SHEET NUMBER:
C-4.11

PROJECT NUMBER:
SEWER A

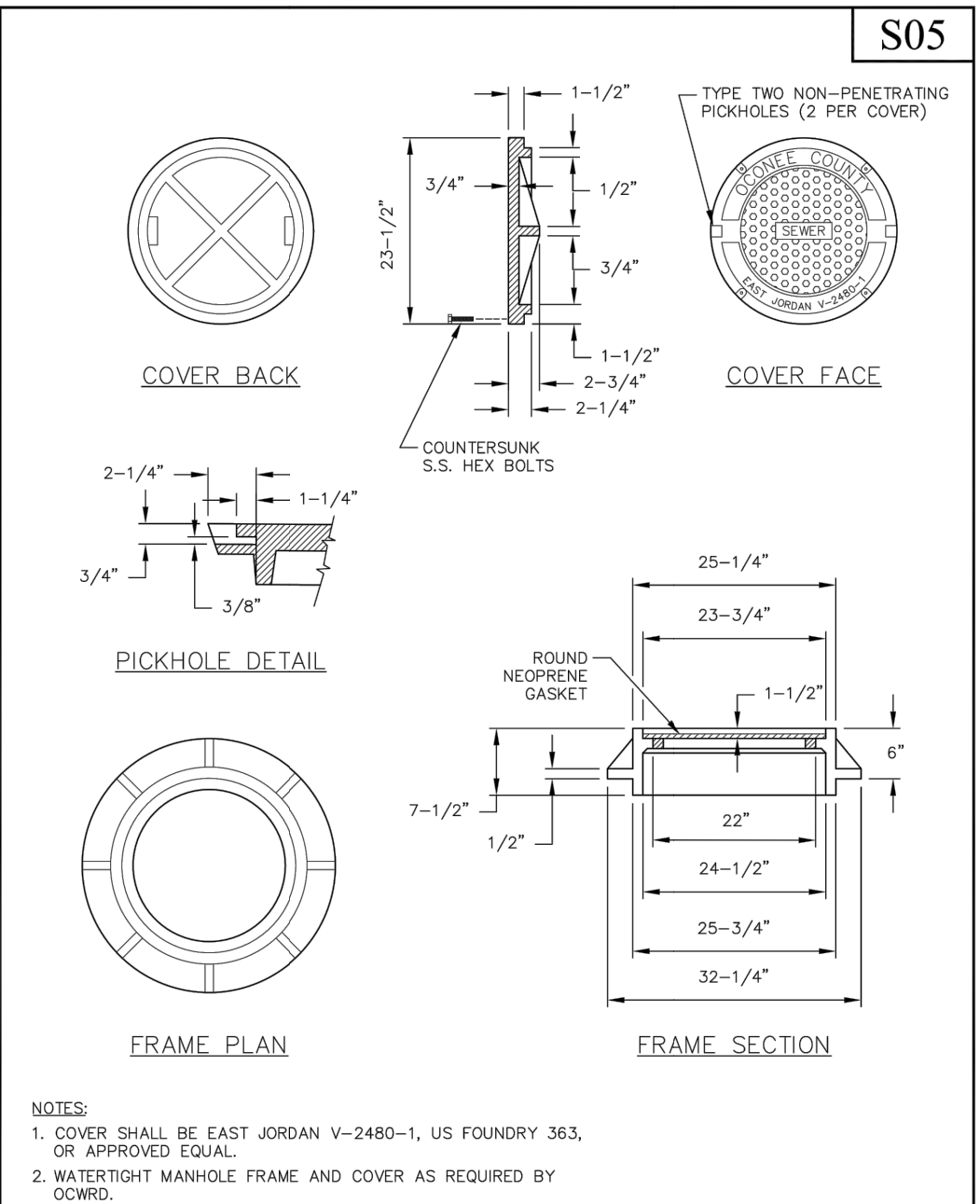
DATE:
10/26/21




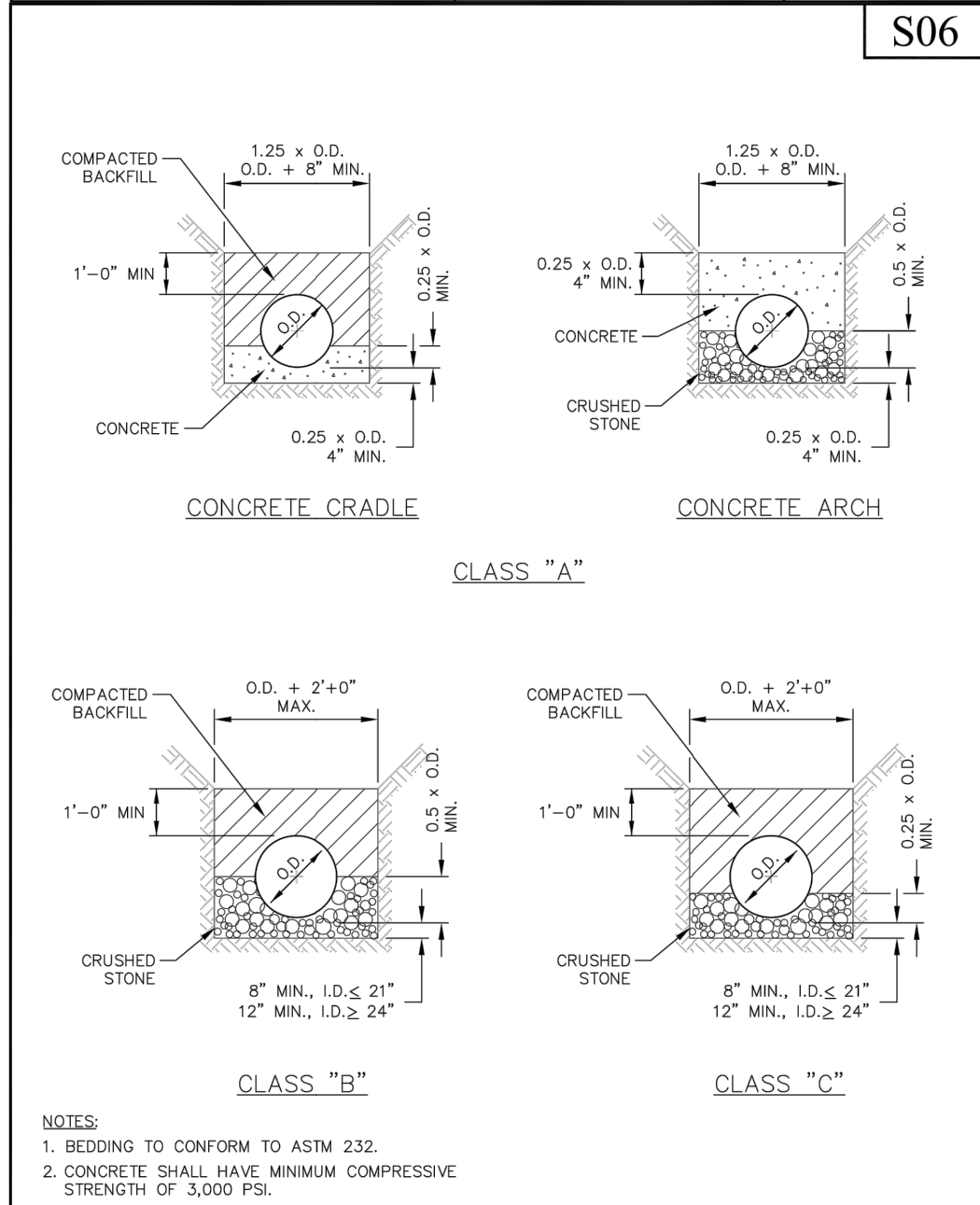
	Oconee County	PRECAST CONCRETE MANHOLE	SCALE: NONE
		STANDARD CONSTRUCTION DETAILS	DATE: FEBRUARY 2021



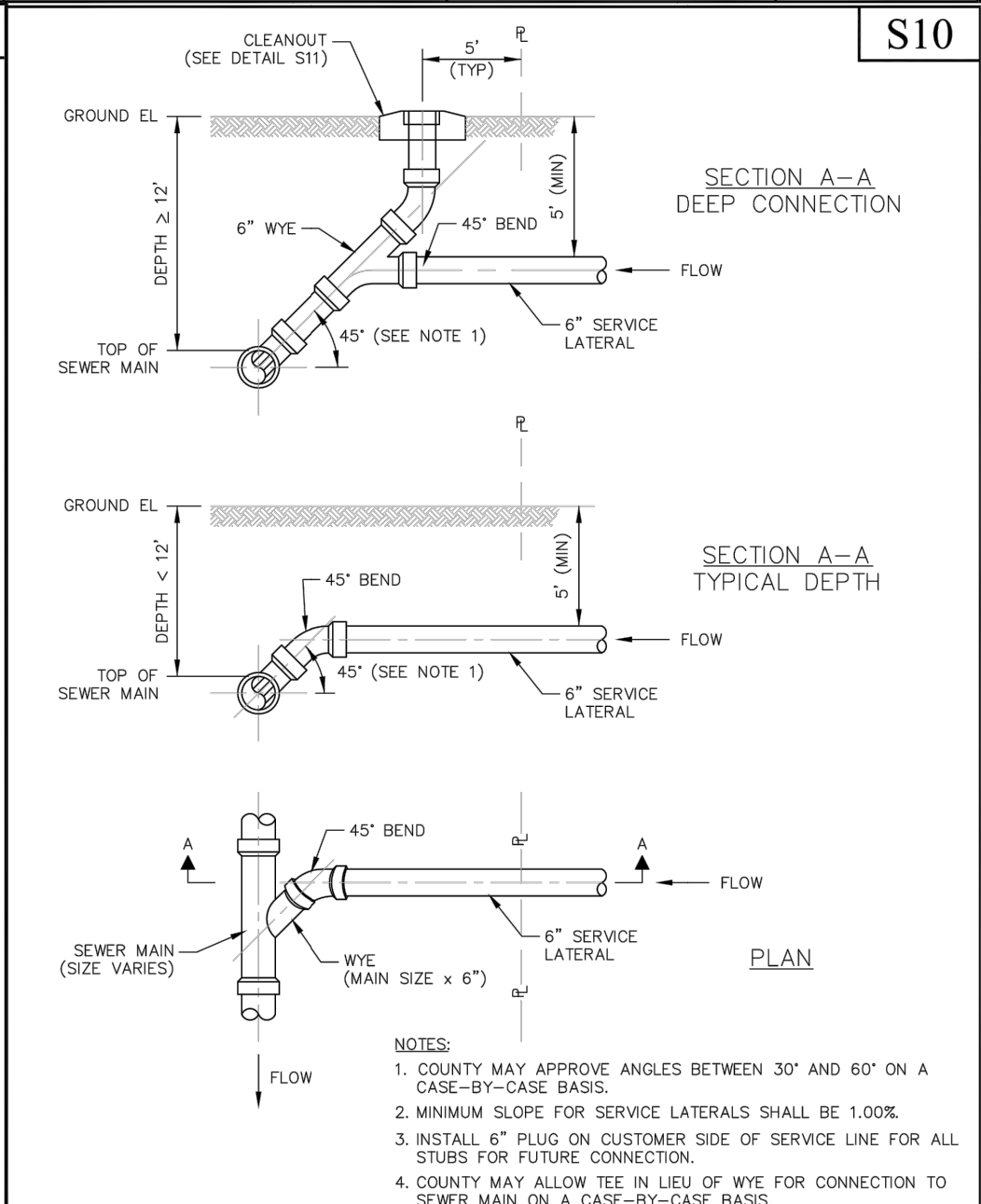
	Oconee County	MANHOLE INVERTS	SCALE: NONE
		STANDARD CONSTRUCTION DETAILS	DATE: FEBRUARY 2021



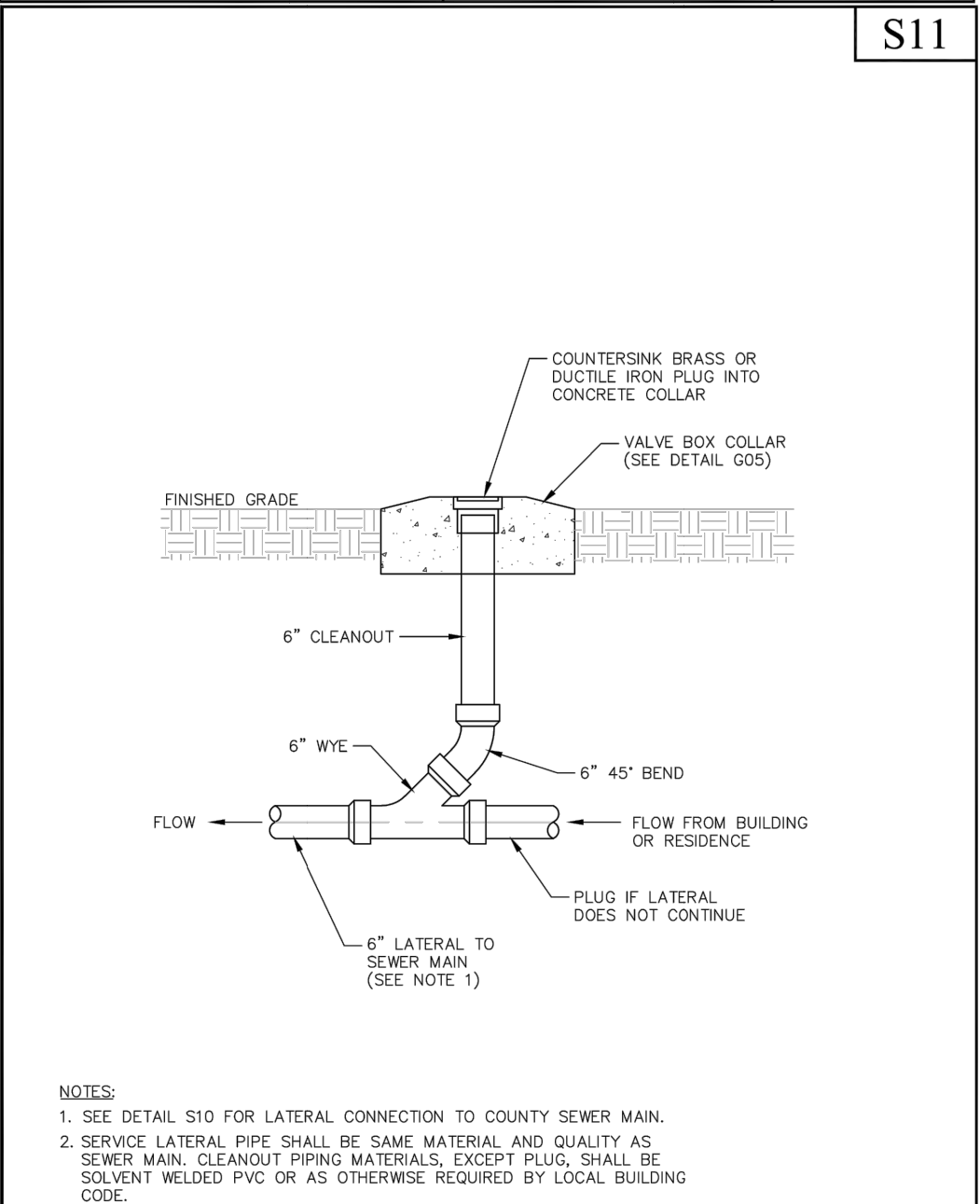
	Oconee County	WATERTIGHT MANHOLE FRAME AND COVER	SCALE: NONE
		STANDARD CONSTRUCTION DETAILS	DATE: FEBRUARY 2021



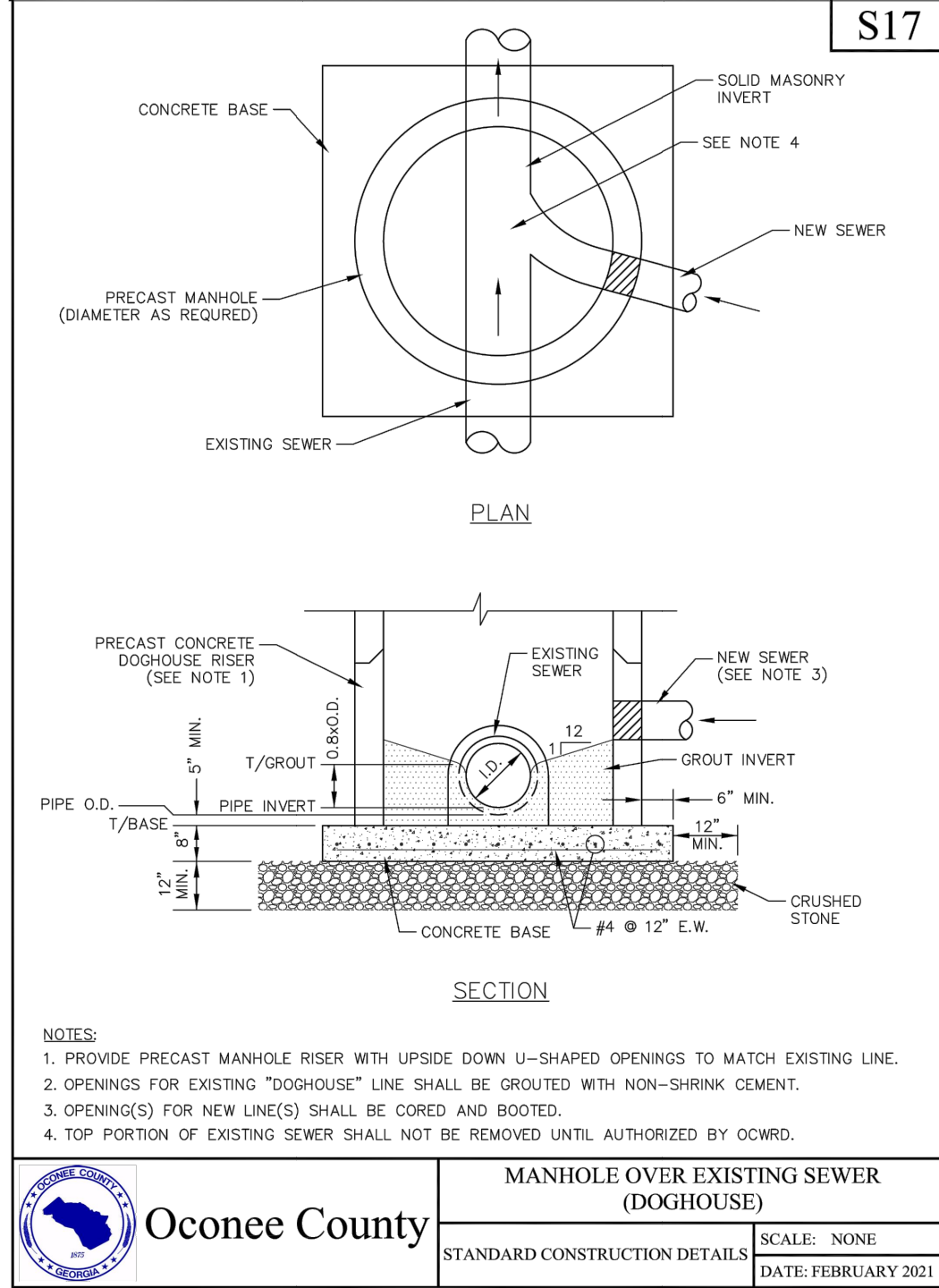
	Oconee County	GRAVITY SEWER BEDDING	SCALE: NONE
		STANDARD CONSTRUCTION DETAILS	DATE: FEBRUARY 2021

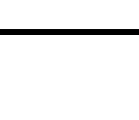


	Oconee County	SERVICE LATERAL CONNECTION	SCALE: NONE
		STANDARD CONSTRUCTION DETAILS	DATE: FEBRUARY 2021



	Oconee County	SERVICE LATERAL CLEANOUT	SCALE: NONE
		STANDARD CONSTRUCTION DETAILS	DATE: FEBRUARY 2021



	Oconee County	MANHOLE OVER EXISTING SEWER (DOGHOUSE)	SCALE: NONE
		STANDARD CONSTRUCTION DETAILS	DATE: FEBRUARY 2021

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SPLOST SEWER LINE A
for
CITY OF WATKINSVILLE.
OCONEE CO., GA

PROJECT NAME:	CITY OF WATKINSVILLE SEWER LINE A
SHEET TITLE:	STANDARD DETAILS
SHEET NUMBER:	C-5.0
PROJECT NUMBER:	SEWER A
DATE:	10/26/21