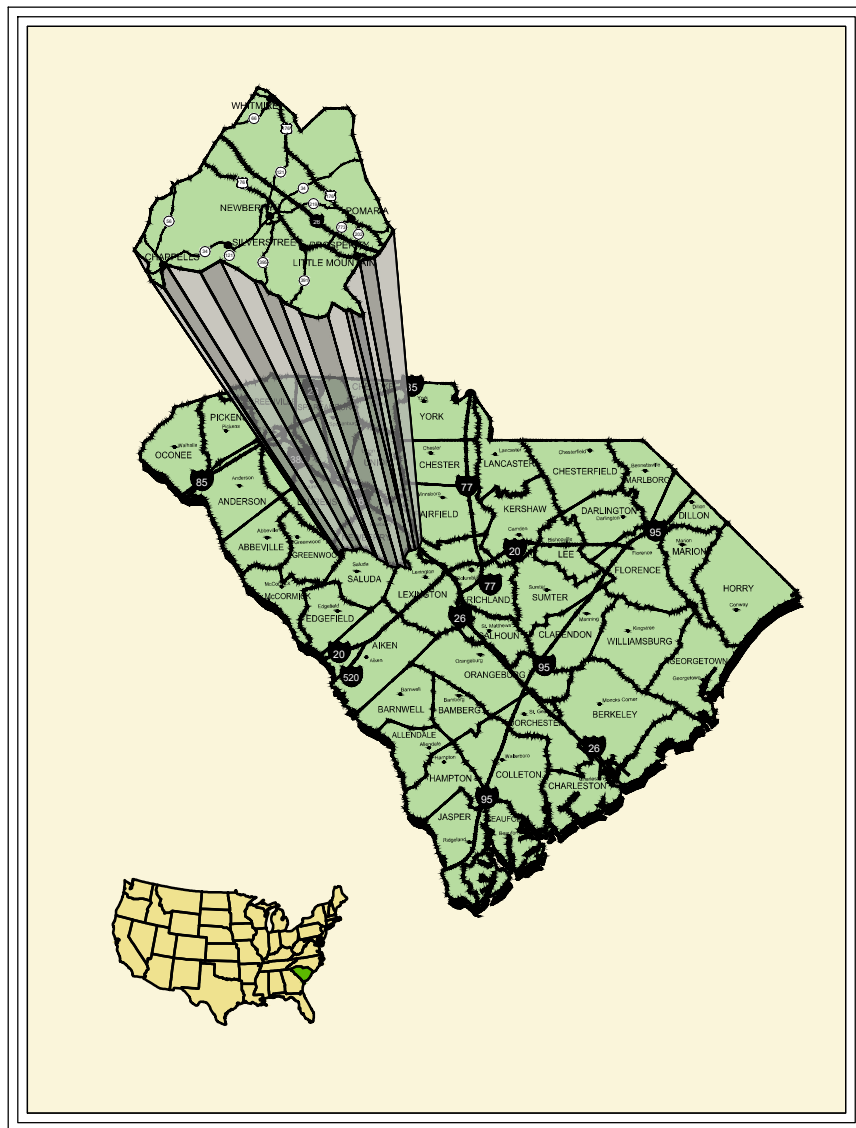


PHASE IIIB 8-INCH GRAVITY WASTEWATER
LINE IMPROVEMENTS
TO SERVE THE
± 463-ACRE MID-CAROLINA COMMERCE PARK
IN
NEWBERRY COUNTY, SOUTH CAROLINA



VICINITY MAP
NOT TO SCALE

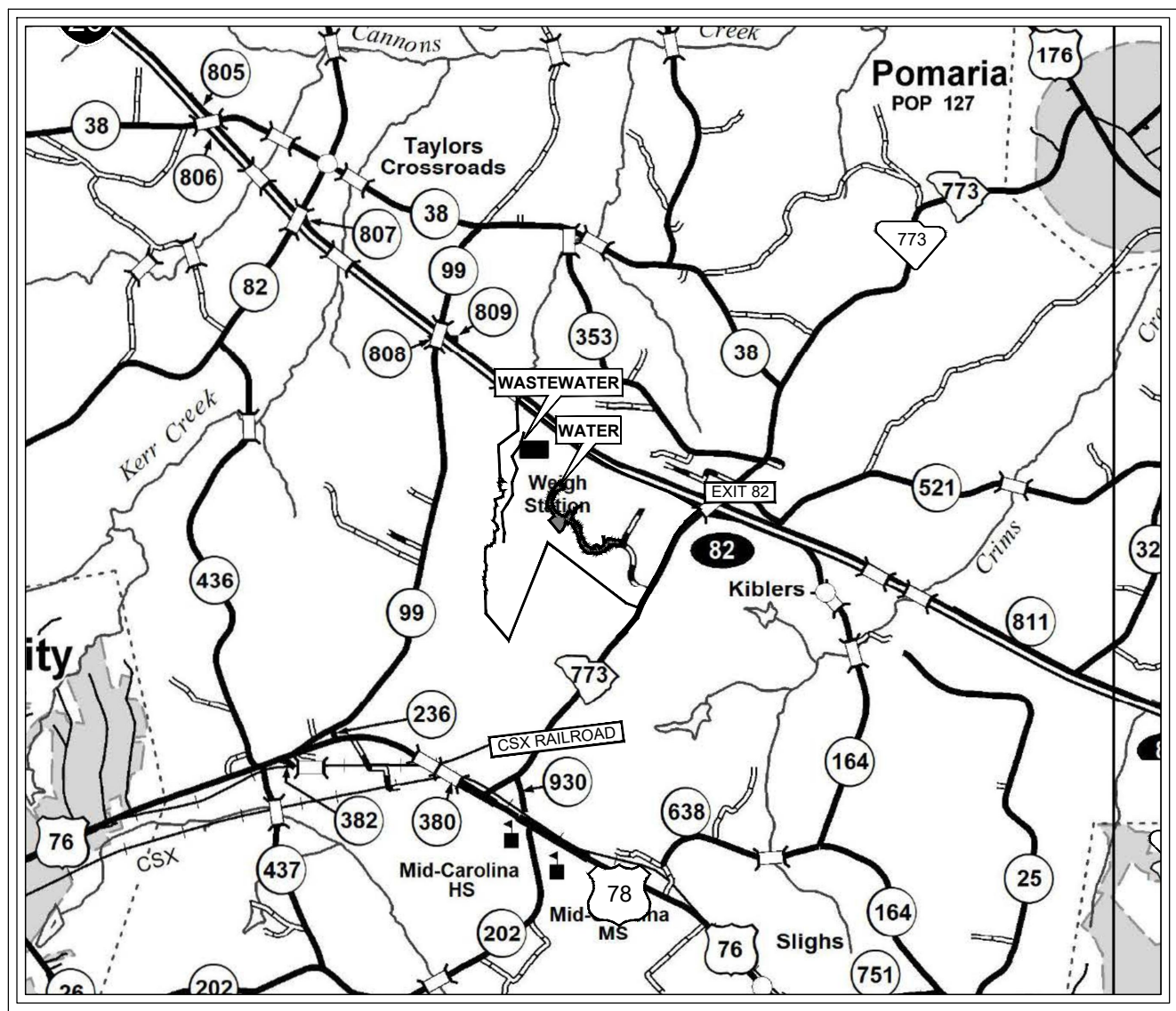


SHEET INDEX

SHEET NO

SHEET

C0.0	COVER SHEET
C1.0	OVERALL EXISTING CONDITIONS AND STANDARD NOTES
C2.0	CLEARING, GRUBBING, AND DEMOLITION PLAN
C3.0	OVERALL GRAVITY WASTEWATER UTILITY PLAN
C3.1	GRAVITY WASTEWATER UTILITY PLAN AND PROFILE STA: 0+00 TO 14+00
C3.2	GRAVITY WASTEWATER UTILITY PLAN AND PROFILE STA: 14+00 TO 28+00
C3.3	GRAVITY WASTEWATER UTILITY PLAN AND PROFILE STA: 28+00 TO 38+50
C3.4	TRANSMISSION LINE EASEMENT EXHIBIT
C4.0	EROSION AND SEDIMENT CONTROL PLAN STA: 0+00 TO 14+00
C4.1	EROSION AND SEDIMENT CONTROL PLAN STA: 14+00 TO 35+00
C5.0	EROSION AND SEDIMENT CONTROL DETAILS
C6.0	WASTEWATER DETAILS



SITE LOCATION MAP
1" = 1 MILE



Know what's below.
Call before you dig.

CAUTION-NOTE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. SO LAW REQUIRES THE CONTRACTOR TO CALL THE UTILITY PROTECTION CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE RELOCATION OF ALL THE UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

NEWBERRY COUNTY COUNCIL:

MR. NICK SHEALY, CHAIRMAN
MR. KARL SEASE, VICE-CHAIRMAN
MR. LEON FULMER JR.
MR. TODD JOHNSON
MR. TRAVIS REEDER
MR. JOHNNY MACK SCURRY
MR. STUART SMITH

RAILROAD INVOLVEMENT?
YES / ☐ NO

GAS TRANSMISSION
INVOLVEMENT?
YES / ☐ NO

NPDES PERMIT INFORMATION

NPDES DISTURBED
AREA = 3.8 ACRES

DEVELOPER INFORMATION CENTER:

OWNER: NEWBERRY COUNTY ECONOMIC DEVELOPMENT
CONTACT: RICK FARMER, SCCED, DIRECTOR
ADDRESS: 1852 WILSON ROAD
CITY, STATE: NEWBERRY, SOUTH CAROLINA 29108
TELEPHONE: (803) 321-2042
E-MAIL: RFARMER@NEWBERRYCOUNTY.NET

ENGINEER INFORMATION:

ALLIANCE CONSULTING ENGINEERS, INC.
CONTACT: BENJAMIN S. WHALEY, P.E.
ADDRESS: POST OFFICE BOX 8147
CITY, STATE: COLUMBIA, SOUTH CAROLINA 29202
TELEPHONE: (803) 779-2078
E-MAIL: SSWHALEY@ALLIANCECE.COM

UTILITY PROVIDER CONTACTS

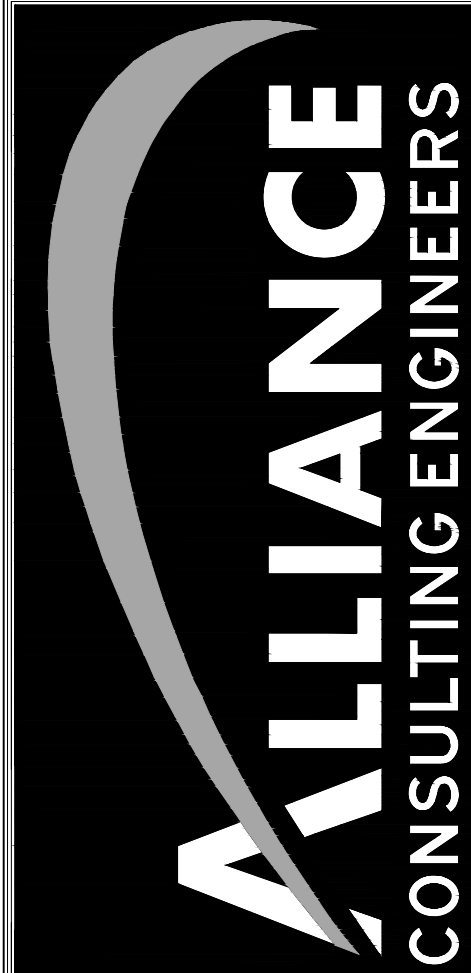
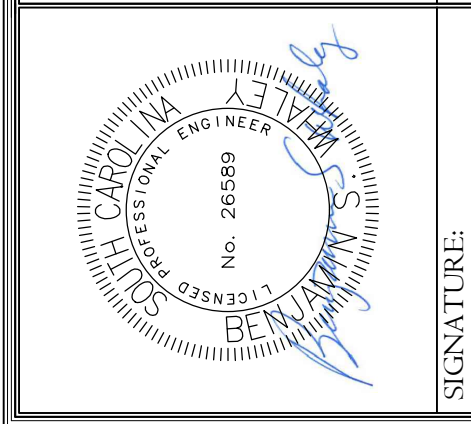
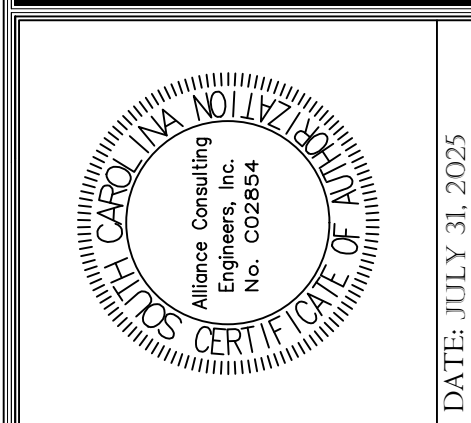
WATER AND WASTEWATER PROVIDER:
CONTACT: MR. DANIEL QUATTLEBAUM
MANAGER
NEWBERRY COUNTY WATER AND SEWER AUTHORITY
TELEPHONE: (803) 276-7020

ELECTRICAL UTILITY PROVIDER:
CONTACT: MR. JASON MERCHANT, MANAGER OF ENGINEERING AND OPERATIONS
NEWBERRY ELECTRIC COOPERATIVE, INC.
TELEPHONE: (803) 276-1121
FAX: (803) 276-4121

NATURAL GAS PROVIDER:
CONTACT: MR. STAN BRYSON, GENERAL MANAGER
CLINTON-NEWBERRY NATURAL GAS AUTHORITY
TELEPHONE: (803) 276-1550
FAX: (803) 276-9096

TELECOMMUNICATIONS PROVIDER:
CONTACT: MR. IKE BYRD, REGIONAL DIRECTOR EXTERNAL AFFAIRS
AT&T SOUTH CAROLINA
TELEPHONE: (803) 401-2214
FAX: (803) 765-2674

REVISION DATE

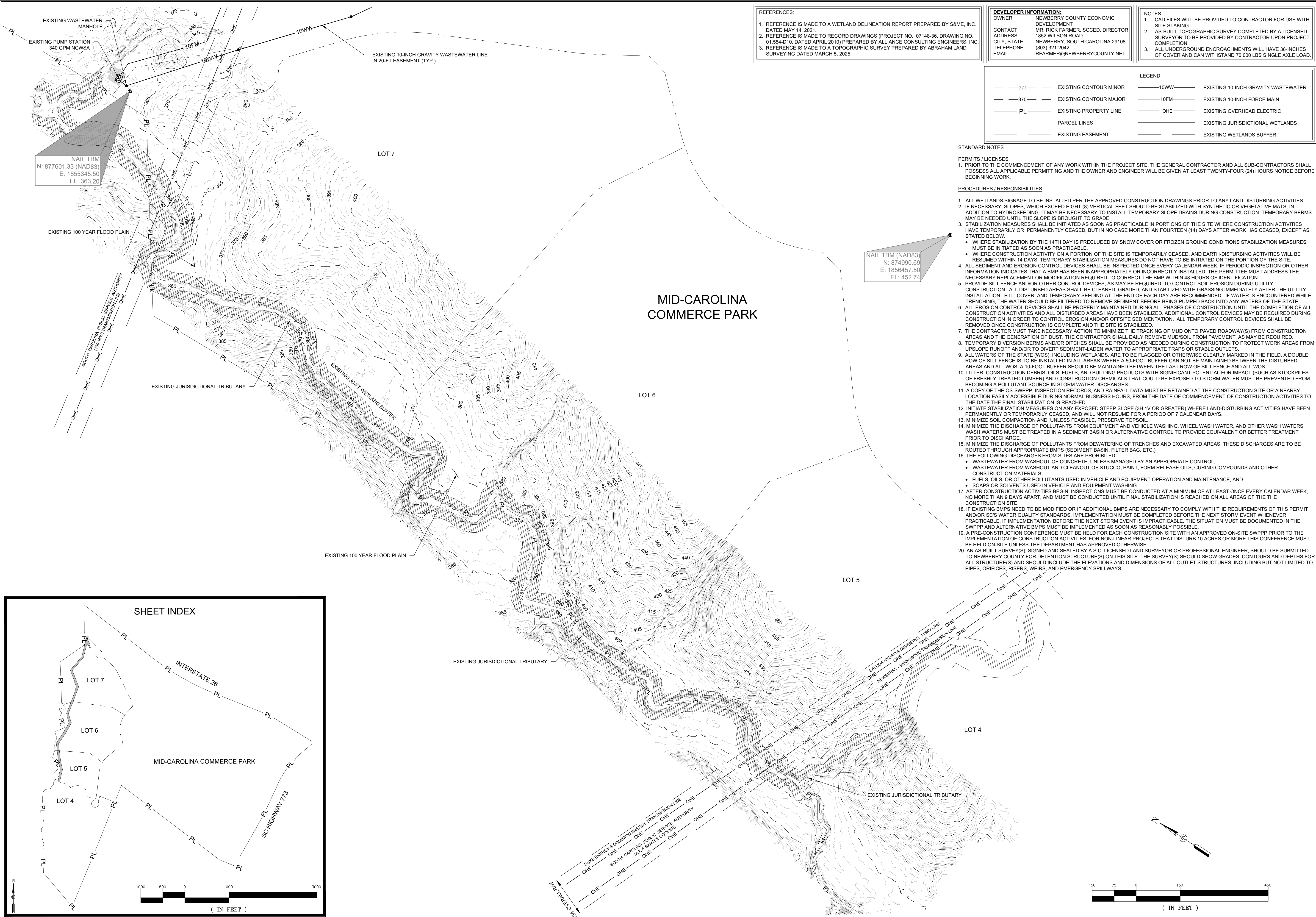


ALLIANCE CONSULTING ENGINEERS, INC.
POST OFFICE BOX 8147
COLUMBIA, SOUTH CAROLINA 29202-8147
PHONE (803) 779-2078
FAX (803) 779-2079
WWW.ALLIANCECE.COM

PROJECT
PHASE IIIB
8-INCH GRAVITY
WASTEWATER LINE
IMPROVEMENTS
± 463-ACRE MID-CAROLINA
COMMERCE PARK
NEWBERRY COUNTY,
SOUTH CAROLINA
NEWBERRY COUNTY
SOUTH CAROLINA

FEBRUARY 2025
Project No. 25105-0036
DWG NO. 01.1722-D30

August 01, 2025 - 10:58:50 AM S:\Projects\25105-0036 Ph. III B Waterline & VW Line Improv Mid-Carolina Comm Pk Newberry County\Construction Sheets\C1.X Existing Conditions Plan.dwg



REVISION
DATE

APPROVALS

ENGINEER
DESIGNER
TELEPHONE
CHECKED BY
APPROVED

DATE: JULY 31, 2025

SIGNATURE:

ALLIANCE
CONSULTING ENGINEERS

ALLIANCE Consulting Engineers, Inc.
Post Office Box 8147 Columbia, South Carolina 29208-8147
Phone (803) 779-2078 Fax (803) 779-2079

OVERALL
EXISTING CONDITIONS
AND
STANDARD NOTES

PHASE IIB
8-INCH GRAVITY
WASTEWATER LINE
IMPROVEMENTS
± 463-ACRE MID-CAROLINA
COMMERCE PARK
NEWBERRY COUNTY,
SOUTH CAROLINA

PROJECT

FILE NAME:
C1.O.DWG

REFERENCE FILE:
25105-0036
BASE.dwg

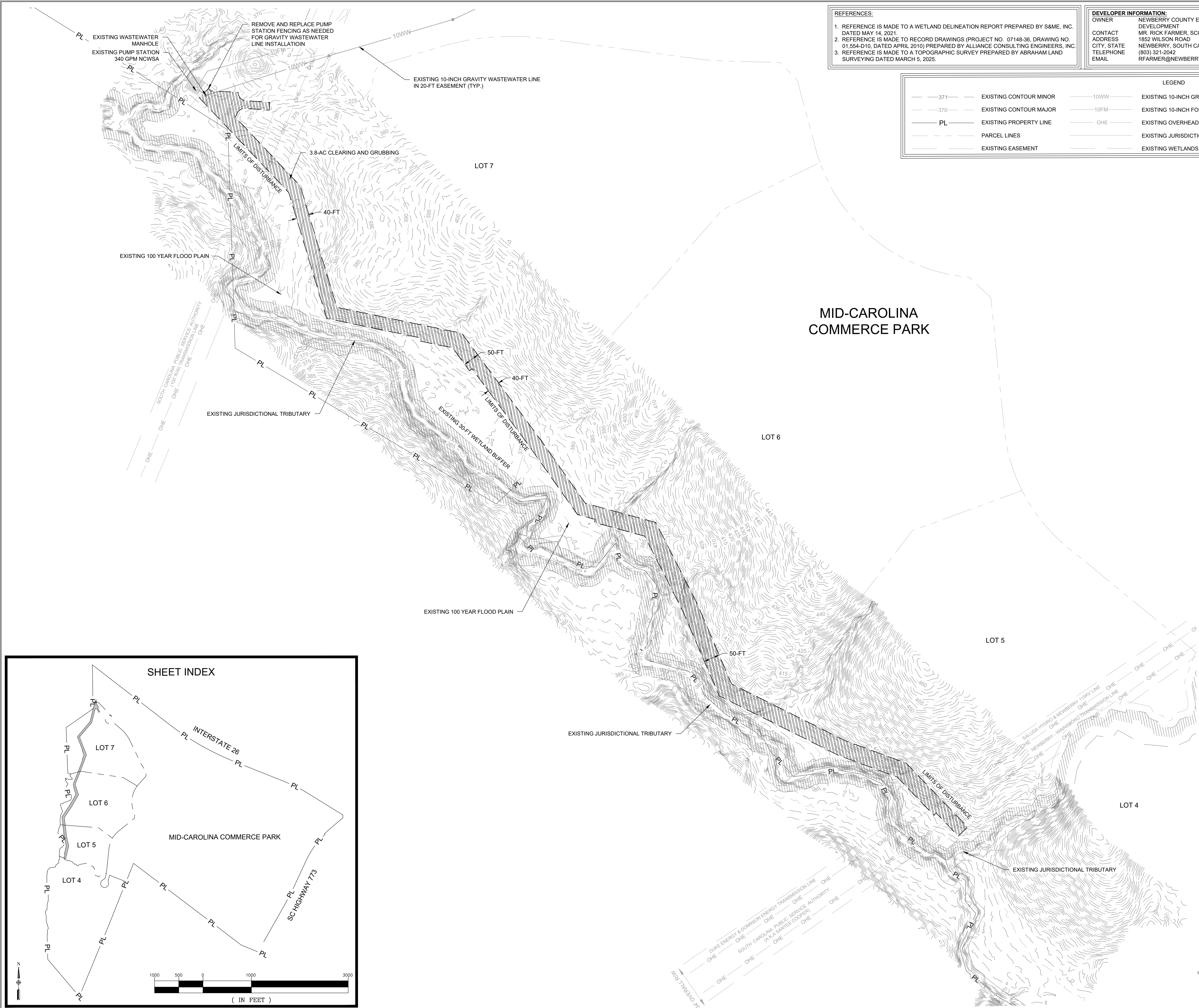
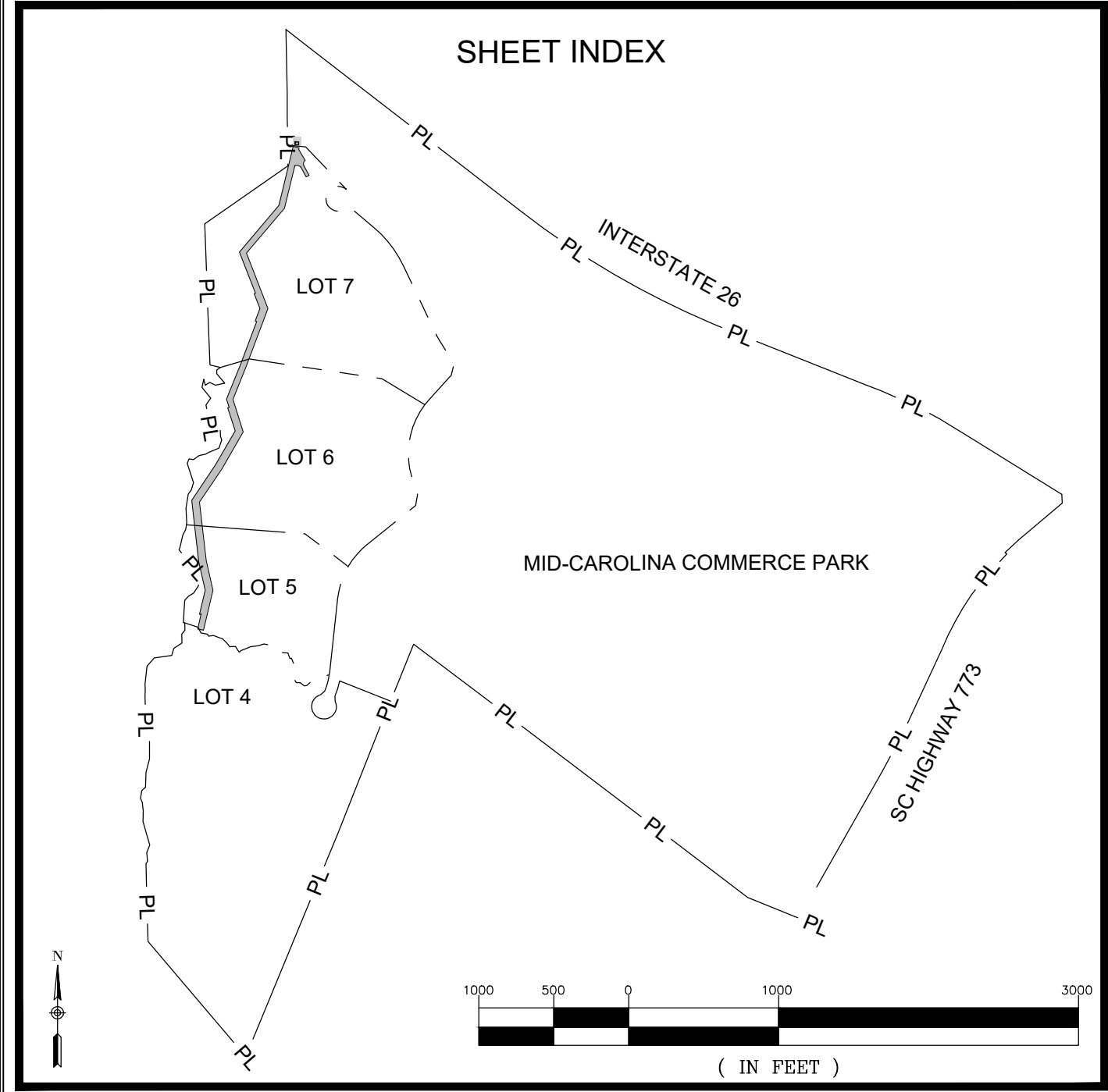
PROJECT NO.
25105-0036

SHEET
C1.O

DWG NO.01.I722-D30

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August 01, 2025 - 3:00:32 PM S:\Projects\25105-0036 PH III B Waterline & WW Line Improv Mid-Carolina Comm Pk Newberry Colding\Construction Sheets\ C2.X Demolition Plan.dwg



REFERENCES:

1. REFERENCE IS MADE TO A WETLAND DELINEATION REPORT PREPARED BY S&ME, INC. DATED MAY 14, 2021.
2. REFERENCE IS MADE TO RECORD DRAWINGS (PROJECT NO. 07148-36, DRAWING NO. 01.554-D10, DATED APRIL 2010) PREPARED BY ALLIANCE CONSULTING ENGINEERS, INC.
3. REFERENCE IS MADE TO A TOPOGRAPHIC SURVEY PREPARED BY ABRAHAM LAND SURVEYING DATED MARCH 5, 2025.

DEVELOPER INFORMATION:

OWNER: NEWBERRY COUNTY ECONOMIC DEVELOPMENT
CONTACT: MR. RICK FARMER, SCED, DIRECTOR
ADDRESS: 1852 WILSON ROAD
CITY, STATE: NEWBERRY, SOUTH CAROLINA 29108
TELEPHONE: (803) 321-2042
EMAIL: RFARMER@NEWBERRYCOUNTY.NET

NOTES:

1. CAD FILES WILL BE PROVIDED TO CONTRACTOR FOR USE WITH SITE STAKING.
2. AS-BUILT TOPOGRAPHIC SURVEY COMPLETED BY A LICENSED SURVEYOR TO BE PROVIDED BY CONTRACTOR UPON PROJECT COMPLETION.
3. ALL UNDERGROUND ENCROACHMENTS WILL HAVE 36-INCHES OF COVER AND CAN WITHSTAND 70,000 LBS SINGLE AXLE LOAD.

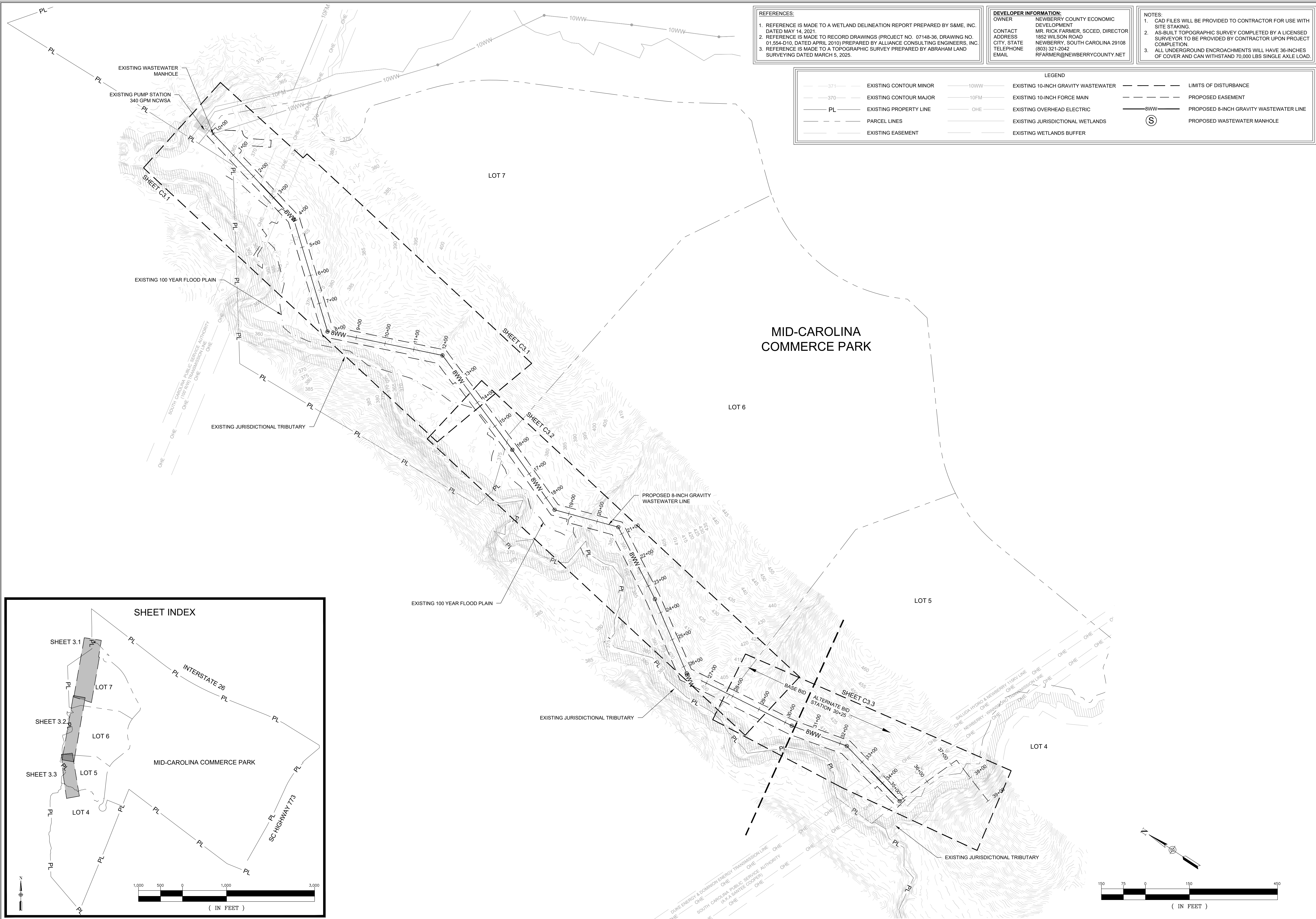
LEGEND

— 371 —	EXISTING CONTOUR MINOR	— 10'WW —	EXISTING 10-INCH GRAVITY WASTEWATER	— — — —	LIMITS OF DISTURBANCE
— 370 —	EXISTING CONTOUR MAJOR	— 10'FM —	EXISTING 10-INCH FORCE MAIN	▨	PROPOSED CLEARING AND GRUBBING
— PL —	EXISTING PROPERTY LINE	— OHE —	EXISTING OVERHEAD ELECTRIC		
— — — —	PARCEL LINES		EXISTING JURISDICTIONAL WETLANDS		
— — — —	EXISTING EASEMENT		EXISTING WETLANDS BUFFER		

REVISION DATE	DATE: JULY 31, 2025
APPROVALS	SIGNATURE
ENGINEER BSW	
DESIGNER JAM	
TELEPHONE WJD	
CHECKED BY DMS	
APPROVED KAC	
ALLIANCE CONSULTING ENGINEERS Alliance Consulting Engineers, Inc. Post Office Box 817, Columbia, South Carolina 29202-8147 Phone: (803) 779-2078 Fax: (803) 779-2079	
CLEARING, GRUBBING AND DEMOLITION PLAN	
PROJECT	PHASE IIB 8-INCH GRAVITY WASTEWATER LINE IMPROVEMENTS ± 463-ACRE MID-CAROLINA COMMERCE PARK NEWBERRY COUNTY, SOUTH CAROLINA
FILE NAME: C2.0.DWG	SHEET C2.0
REFERENCE FILE: 25105-0036 BASE.dwg	
PROJECT NO. 25105-0036	
DWG NO.01.1722-D30	

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August 01, 2025 - 3:05:56 PM S:\Projects\25105-0036 PH III B Waterline & WW Line Improv Mid-Carolina Comm Pk Newberry ColdingConstruction Sheets\ C3.X Plan and Profile.dwg



REFERENCES:

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ADDRESS: 1852 WILSON ROAD
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TELEPHONE: (803) 321-2042
EMAIL: RFARMER@NEWBERRYCOUNTY.NET

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— 370 —	EXISTING CONTOUR MAJOR	— 10FM —	EXISTING 10-INCH FORCE MAIN	— — —	PROPOSED EASEMENT
— PL —	EXISTING PROPERTY LINE	— OHE —	EXISTING OVERHEAD ELECTRIC	— 8WW —	PROPOSED 8-INCH GRAVITY WASTEWATER LINE
— — —	PARCEL LINES	— — —	EXISTING JURISDICTIONAL WETLANDS	(S)	PROPOSED WASTEWATER MANHOLE
— — —	EXISTING EASEMENT	— — —	EXISTING WETLANDS BUFFER		

REVISION DATE

APPROVALS

ENGINEER	DESIGNER	TELEPHONIC	CHECKED BY	APPROVED
BSW	JAM	WJD	DMS	KAC

ALLIANCE CONSULTING ENGINEERS, Inc.

Professional Engineer Seal: BENJAMIN J. FARMER, No. 26559, State of South Carolina

OVERALL GRAVITY WASTEWATER UTILITY PLAN

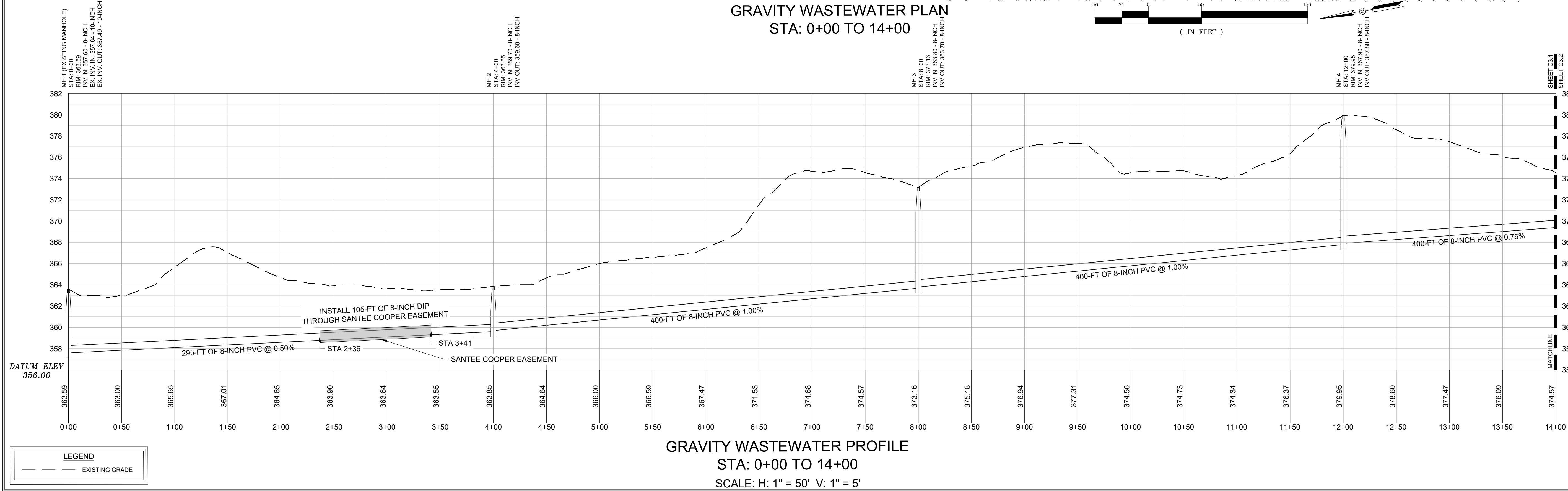
PHASE IIIB
8-INCH GRAVITY WASTEWATER LINE IMPROVEMENTS
± 463-ACRE MID-CAROLINA COMMERCE PARK
NEWBERRY COUNTY, SOUTH CAROLINA

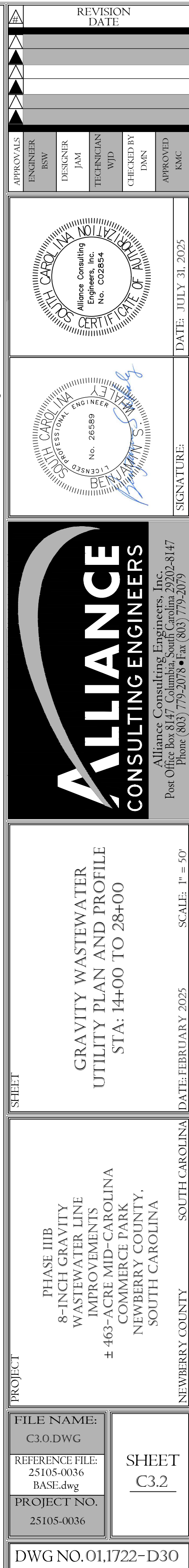
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PROJECT NO.: 25105-0036

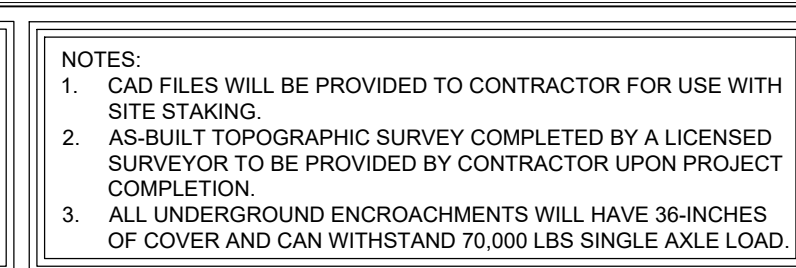
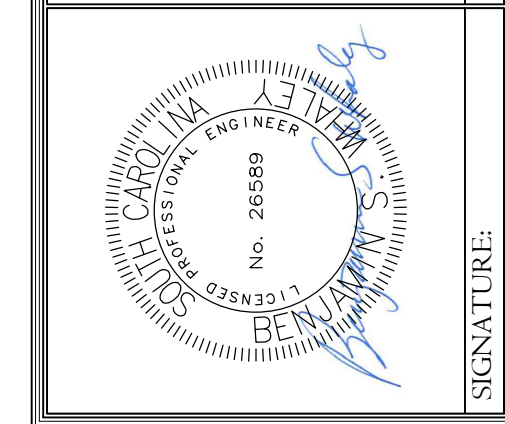
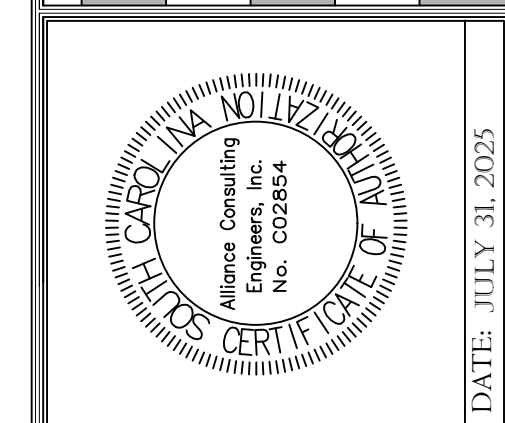
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DWG NO. 01.1722-D30

DATE: JULY 31, 2025
SIGNATURE:
SCALE: 1" = 150'
DATE: FEBRUARY 2025
SOUTH CAROLINA
NEWBERRY COUNTY





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CONSULTING ENGINEERS

Alliance Consulting Engineers, Inc.
Post Office Box 8147 Columbia, South Carolina 29202-8147
Phone (803) 719-2078 • Fax (803) 719-2079

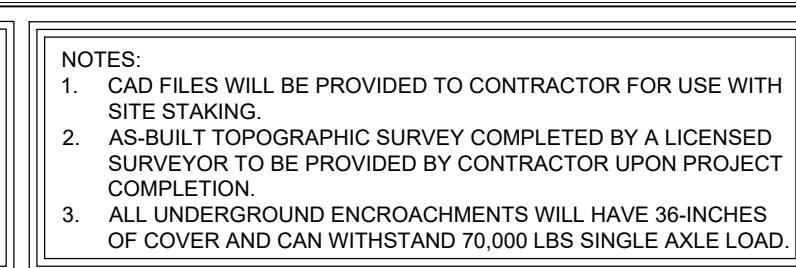
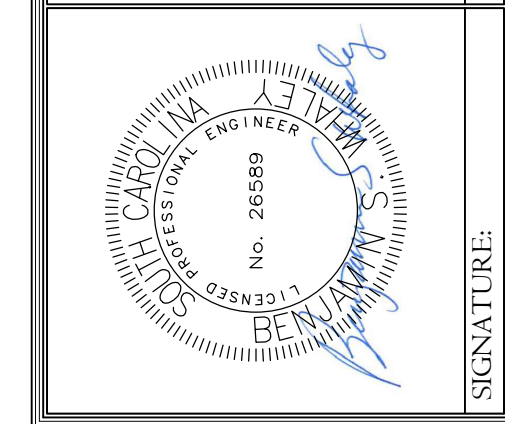
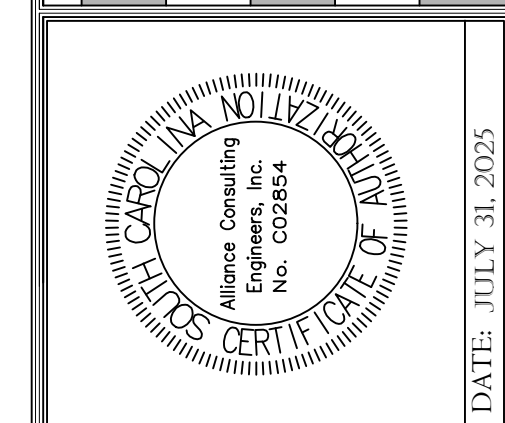
TRANSMISSION LINE EASEMENT
EXHIBIT

DATE: FEBRUARY 2025 SCALE: 1" = 50'

PROJECT PHASE III
8-INCH GRAVITY
WASTEWATER LINE
IMPROVEMENTS
± 463-ACRE MID-CAROLINA
COMMERCE PARK
NEWBERRY COUNTY,
SOUTH CAROLINA
NEWBERRY COUNTY SOUTH CAROLINA

FILE NAME: C3.0.DWG	SHEET <u>C3.4</u>
REFERENCE FILE: 25105-0036 BASE.dwg	
PROJECT NO. 25105-0036	

DWG NO.01,1722-D30

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CONSULTING ENGINEERS

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Post Office Box 8147 Columbia, South Carolina 29202-8147
Phone (803) 719-2078 • Fax (803) 719-2079

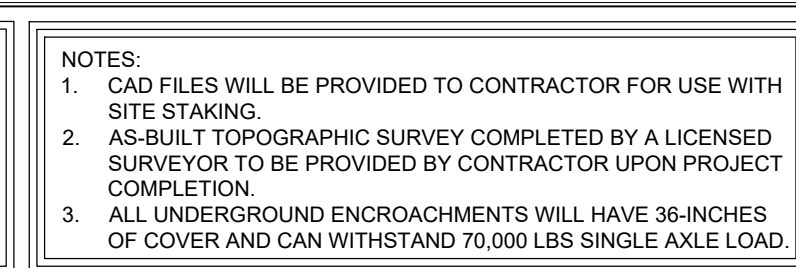
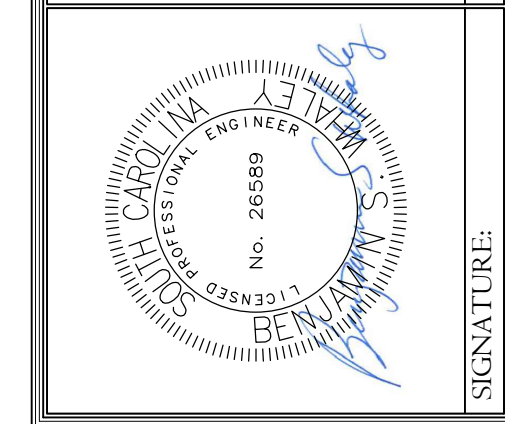
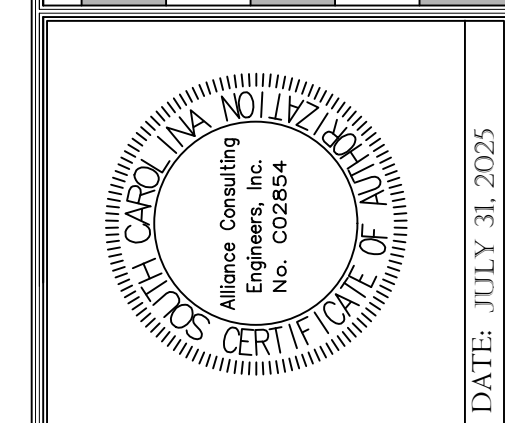
TRANSMISSION LINE EASEMENT
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PROJECT PHASE III
8-INCH GRAVITY
WASTEWATER LINE
IMPROVEMENTS
± 463-ACRE MID-CAROLINA
COMMERCE PARK
NEWBERRY COUNTY,
SOUTH CAROLINA
NEWBERRY COUNTY SOUTH CAROLINA

FILE NAME: C3.0.DWG	SHEET <u>C3.4</u>
REFERENCE FILE: 25105-0036 BASE.dwg	
PROJECT NO. 25105-0036	

DWG NO.01,1722-D30

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Alliance Consulting Engineers, Inc.
Post Office Box 8147 Columbia, South Carolina 29202-8147
Phone (803) 719-2078 • Fax (803) 719-2079

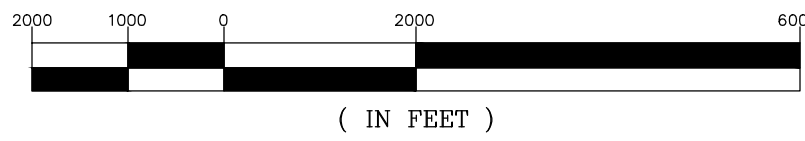
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EXHIBIT

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PROJECT PHASE III
8-INCH GRAVITY
WASTEWATER LINE
IMPROVEMENTS
± 463-ACRE MID-CAROLINA
COMMERCE PARK
NEWBERRY COUNTY,
SOUTH CAROLINA
NEWBERRY COUNTY SOUTH CAROLINA

FILE NAME: C3.0.DWG	SHEET <u>C3.4</u>
REFERENCE FILE: 25105-0036 BASE.dwg	
PROJECT NO. 25105-0036	

DWG NO.01,1722-D30



LEGEND					
— 371 —	EXISTING CONTOUR MINOR	— 10WW —	EXISTING 10-INCH GRAVITY WASTEWATER	— — — — —	LIMITS OF DISTURBANCE
— 370 —	EXISTING CONTOUR MAJOR	— 10FM —	EXISTING 10-INCH FORCE MAIN	— — — — —	PROPOSED EASEMENT
— PL —	EXISTING PROPERTY LINE	— OHE —	EXISTING OVERHEAD ELECTRIC	— 8WW —	PROPOSED 8-INCH GRAVITY WASTEWATER LINE
— — — — —	PARCEL LINES	— — — — —	EXISTING JURISDICTIONAL WATERS	(S)	PROPOSED WASTEWATER MANHOLE
— — — — —	EXISTING EASEMENT	— — — — —	EXISTING WETLANDS BUFFER		CONSTRUCTION ENTRANCE
— SF —	PROPOSED SILT FENCE		PROPOSED CHECK DAMS		PERMANENT SEEDING

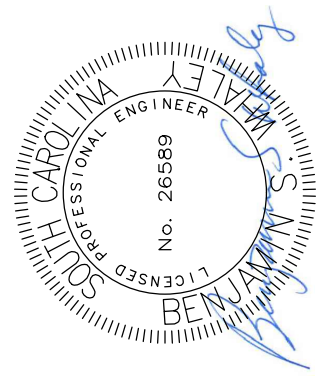
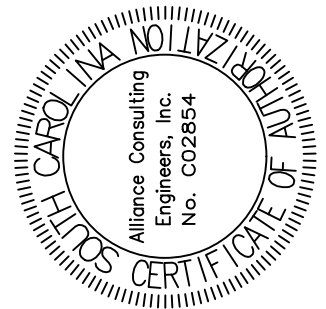
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3. REFERENCE IS MADE TO A TOPOGRAPHIC SURVEY PREPARED BY ABRAHAM LAND SURVEYING DATED MARCH 5, 2025.

OWNER	NEWBERRY COUNTY ECONOMIC DEVELOPMENT
CONTACT	MR. RICK FARMER, SCCED, DIRECTOR
ADDRESS	1852 WILSON ROAD
CITY, STATE	NEWBERRY, SOUTH CAROLINA 29108
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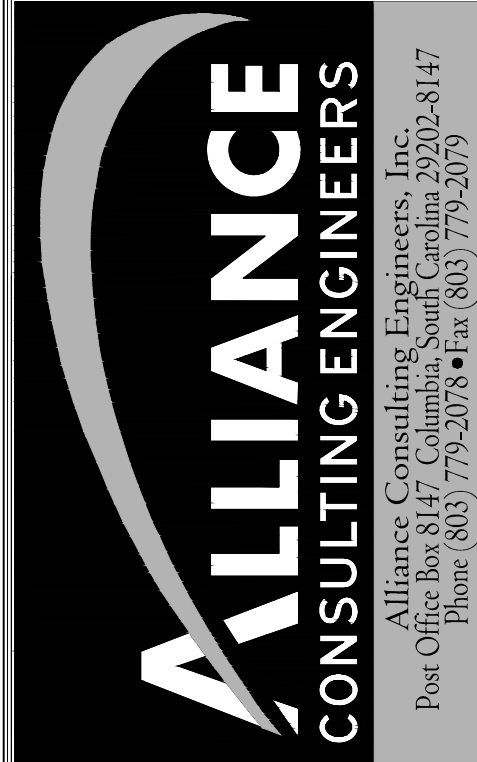
1. CAD FILES WILL BE PROVIDED TO CONTRACTOR FOR USE WITH SITE STAKING.
2. AS-BUILT TOPOGRAPHIC SURVEY COMPLETED BY A LICENSED SURVEYOR TO BE PROVIDED BY CONTRACTOR UPON PROJECT COMPLETION.
3. ALL UNDERGROUND ENCROACHMENTS WILL HAVE 36-INCHES OF COVER AND CAN WITHSTAND 70,000 LBS SINGLE AXLE LOAD.

1. RECEIVE NPDES COVERAGE FROM SCDES.
2. NOTIFY SCDES REGIONAL OFFICE 48 HOURS PRIOR TO ANY LAND DISTURBING ACTIVITIES.
3. CLEARING AND GRUBBING ONLY AS NECESSARY FOR INSTALLATION OF PERIMETER CONTROLS. (E.G., SILT FENCE AND CONSTRUCTION ENTRANCE).
4. INSTALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES (SILT FENCE AND CONSTRUCTION ENTRANCE).
5. CLEARING AND GRUBBING OF SITE AS NECESSARY TO INSTALL ALL EROSION AND SEDIMENT CONTROL MEASURES IN THESE AREAS.
6. EXCAVATION OF TRENCH AND KEEP SOIL IN TEMPORARY CONSTRUCTION EASEMENT.
7. USE DOUBLE ROW OF SILT FENCE ON DOWNSTREAM SIDE OF WASTEWATER INSTALLATION WHERE GRADING APPROACHES EDGE OF WETLAND BUFFER.
8. INSTALL GRASSING ALONG CLEARING LIMITS ONCE TRENCHING AND BACKFILL IS COMPLETED. TEMPORARY GRASSING WILL NEED TO BE PLACED ALONG TRENCH BEFORE 14 DAYS OF COMPLETION OF WASTEWATER LINE.
9. INSTALL PERMANENT GRASSING ONCE ALL IS INSTALLED.
10. INSTALL AN EROSION AND SEDIMENT CONTROL DEVICES FOR THE EXTENT OF THE PROJECT.
11. ONCE THE SITE STABILIZES, REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER ENTIRE AREA DRAINING TO THE STRUCTURE IS FINALLY STABILIZED (SCDES RECOMMENDS THAT THE PROJECT OWNER/OPERATOR HAVE THE SWPPP PREPARED (IF APPLICABLE) OR REGISTRATION EQUIVALENT APPROVE THE REMOVAL OF THE TEMPORARY STRUCTURES).

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SIGNATURE:



EROSION AND SEDIMENT
CONTROL PLAN
STA: 0+00 TO 14+00

PROJECT

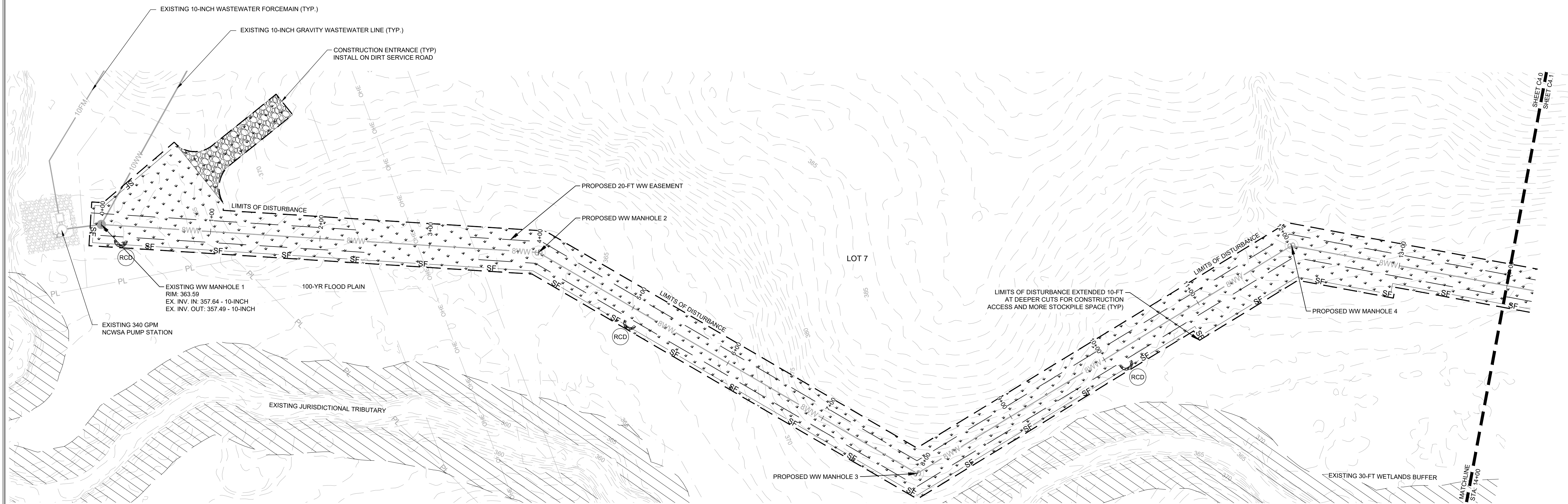
PHASE IIIB
8-INCH GRAVITY
WASTEWATER LINE
IMPROVEMENTS
± 463-ACRE MID-CAROLINA
COMMERCE PARK
NEWBERRY COUNTY,
SOUTH CAROLINA

NEWBERRY COUNTY

FILE NAME:	C4.0.DWG
REFERENCE FILE:	25105-0036 BASE.dwg
PROJECT NO.	25105-0036

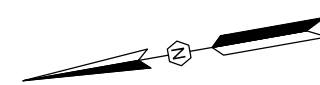
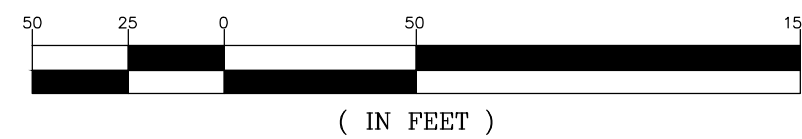
SHEET
C4.0

DWG NO.01,1722-D30



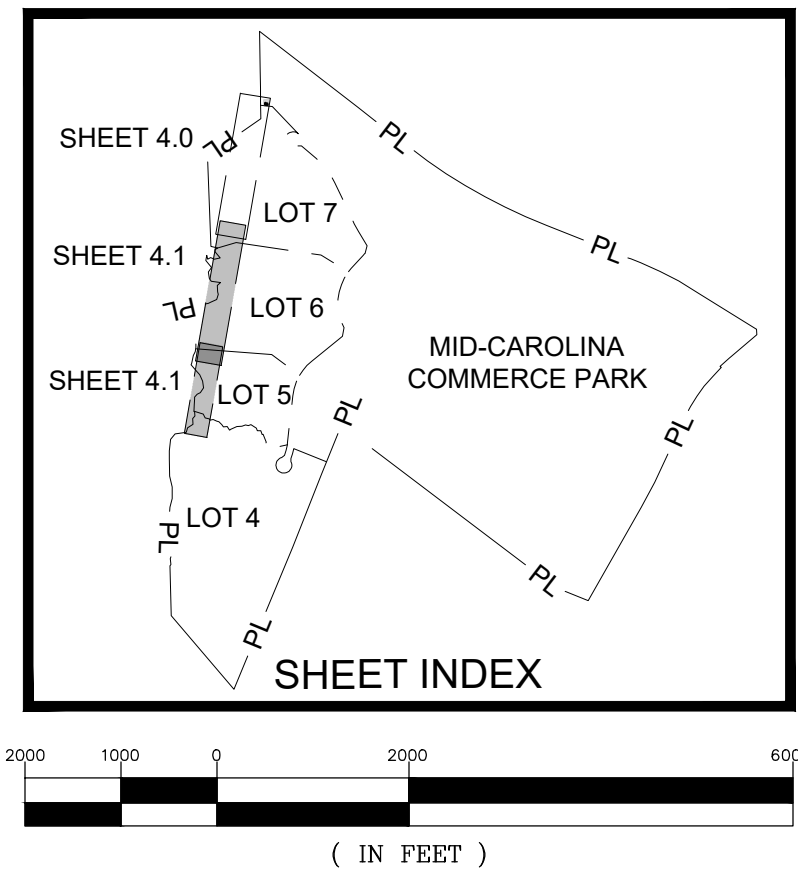
EROSION AND SEDIMENT CONTROL PLAN

STA: 0+00 TO 14+00



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August 01, 2025 - 3:35:29 PM S:\Projects\25105-0036 PH III B Waterline & WW Line Improv Mid-Carolina Comm PK Newberry Colling Construction Sheets\ C4.X ESC Plan.dwg



LEGEND			
— 371 —	EXISTING CONTOUR MINOR	— 10WW —	EXISTING 10-INCH GRAVITY WASTEWATER
— 370 —	EXISTING CONTOUR MAJOR	— 10FM —	EXISTING 10-INCH FORCE MAIN
— PL —	EXISTING PROPERTY LINE	— OHE —	EXISTING OVERHEAD ELECTRIC
— — —	PARCEL LINES	— — —	EXISTING JURISDICTIONAL WATERS
— — —	EXISTING EASEMENT	— — —	EXISTING WETLANDS BUFFER
— SF —	PROPOSED SILT FENCE	— (RCD) —	PROPOSED CHECK DAMS
— — —		— — —	LIMITS OF DISTURBANCE
— — —		— — —	PROPOSED EASEMENT
— 8WW —		— (S) —	PROPOSED 8-INCH GRAVITY WASTEWATER LINE
— — —		— — —	PROPOSED WASTEWATER MANHOLE
— — —		— — —	CONSTRUCTION ENTRANCE
— — —		— — —	PERMANENT SEEDING

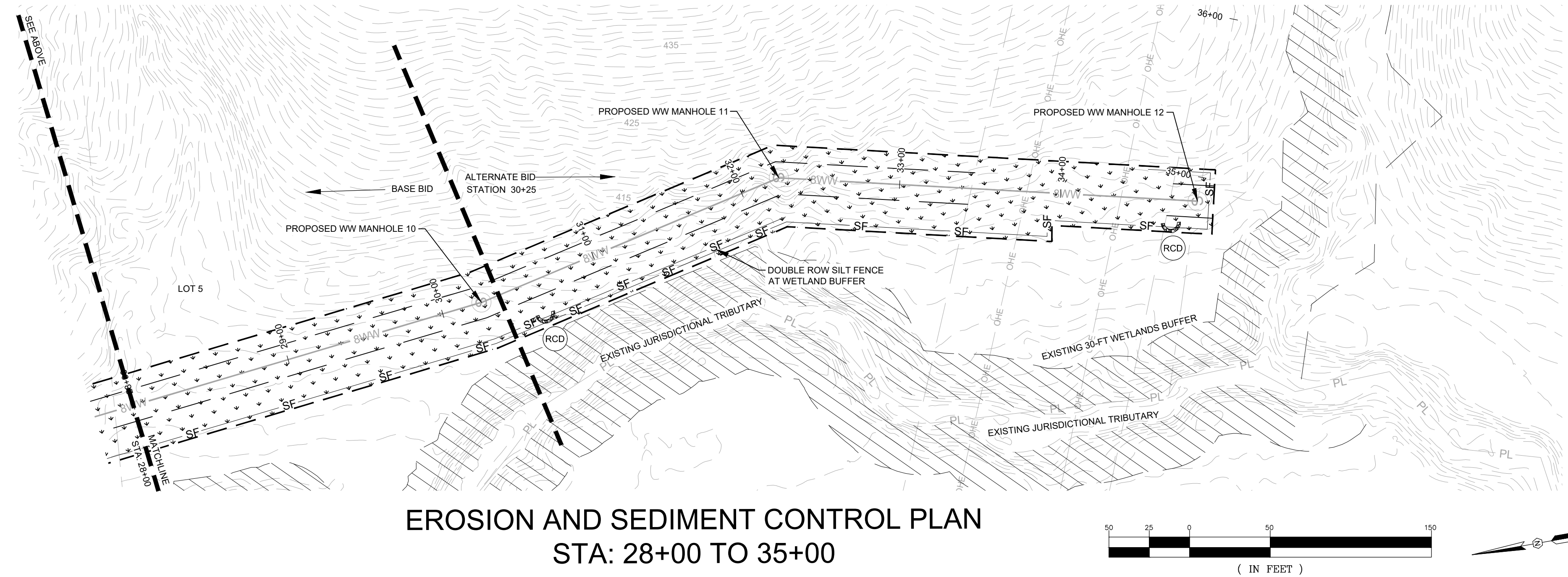
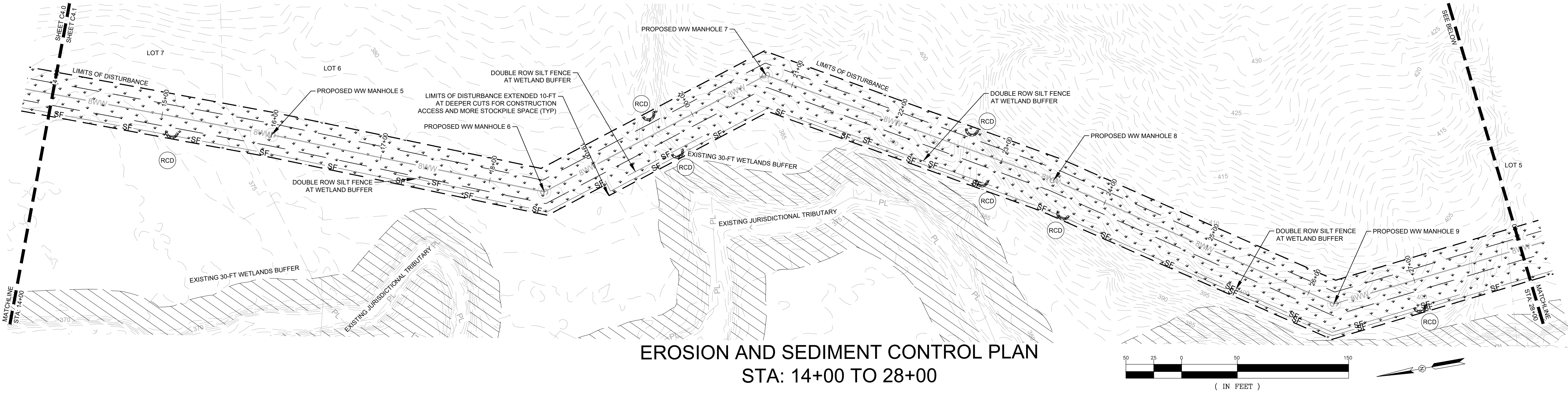
- REFERENCES:
1. REFERENCE IS MADE TO A WETLAND DELINEATION REPORT PREPARED BY S&ME, INC. DATED MAY 14, 2021.
 2. REFERENCE IS MADE TO RECORD DRAWINGS (PROJECT NO. 07148-36, DRAWING NO. 01,554-D10, DATED APRIL 2010) PREPARED BY ALLIANCE CONSULTING ENGINEERS, INC.
 3. REFERENCE IS MADE TO A TOPOGRAPHIC SURVEY PREPARED BY ABRAHAM LAND SURVEYING DATED MARCH 5, 2025.

DEVELOPER INFORMATION:

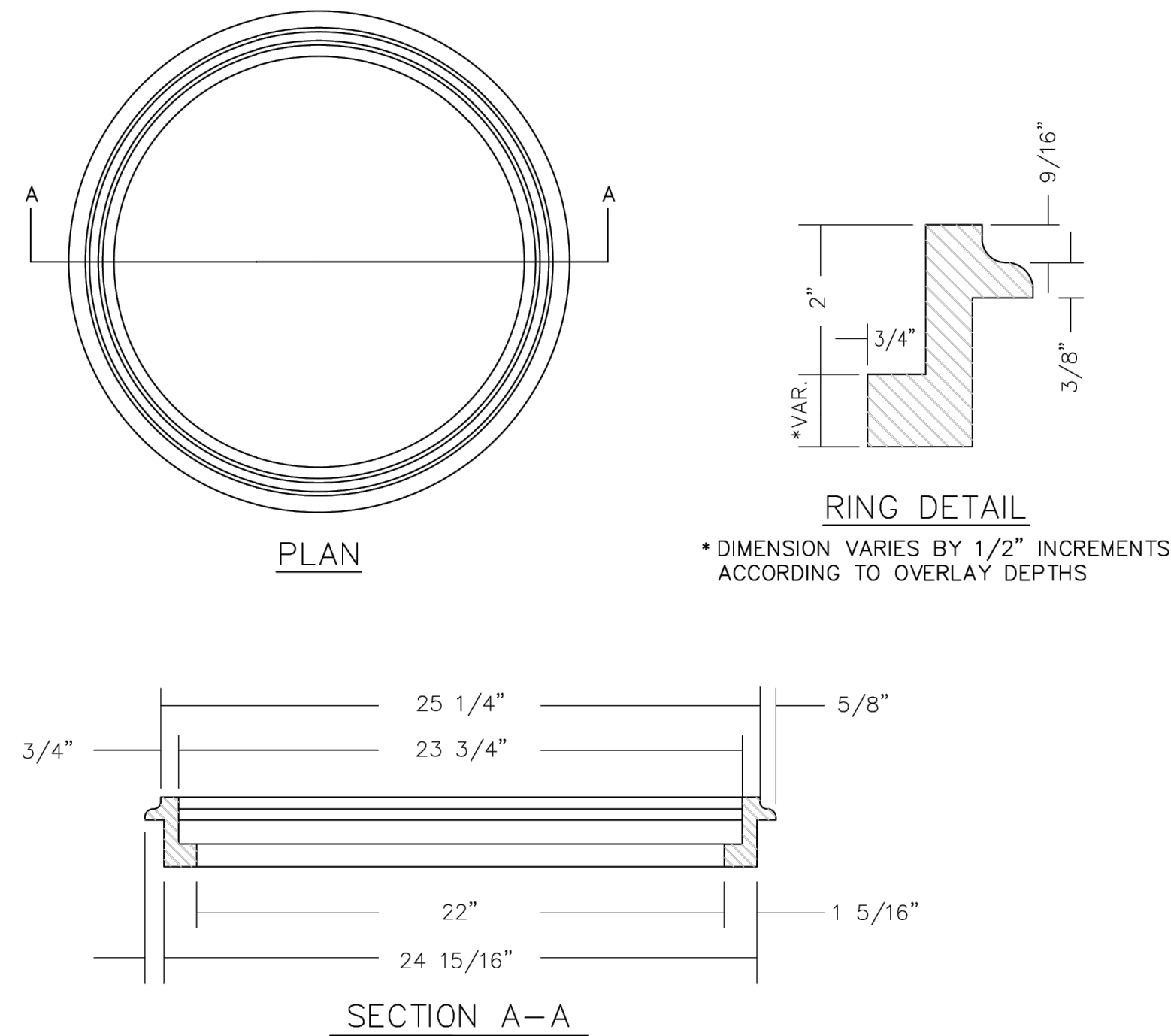
OWNER: NEWBERRY COUNTY ECONOMIC DEVELOPMENT
CONTACT: MR. RICK FARMER, SCED, DIRECTOR
ADDRESS: 1852 WILSON ROAD
CITY, STATE: NEWBERRY, SOUTH CAROLINA 29108
TELEPHONE: (803) 321-2042
EMAIL: RFARMER@NEWBERRYCOUNTY.NET

- NOTES:
1. CAD FILES WILL BE PROVIDED TO CONTRACTOR FOR USE WITH SITE STAKING.
 2. AS-BUILT TOPOGRAPHIC SURVEY COMPLETED BY A LICENSED SURVEYOR TO BE PROVIDED BY CONTRACTOR UPON PROJECT COMPLETION.
 3. ALL UNDERGROUND ENCROACHMENTS WILL HAVE 36-INCHES OF COVER AND CAN WITHSTAND 70,000 LBS SINGLE AXLE LOAD.

- CONSTRUCTION SEQUENCE
1. RECEIVE NPDES COVERAGE FROM SCDES.
 2. NOTIFY SCDES REGIONAL OFFICE 48 HOURS PRIOR TO ANY LAND DISTURBING ACTIVITIES.
 3. CLEARING AND GRUBBING ONLY AS NECESSARY FOR INSTALLATION OF PERIMETER CONTROLS. (E.G., SILT FENCE AND CONSTRUCTION ENTRANCE).
 4. INSTALL PERIMETER EROSION AND SEDIMENT CONTROL DEVICES (SILT FENCE AND CONSTRUCTION ENTRANCE).
 5. CLEARING AND GRUBBING OF SITE AS NECESSARY TO INSTALL ALL EROSION AND SEDIMENT CONTROL MEASURES IN THESE AREAS.
 6. EXCAVATION OF TRENCH AND KEEP SOIL IN TEMPORARY CONSTRUCTION EASEMENT.
 7. USE DOUBLE ROW OF SILT FENCE ON DOWNSTREAM SIDE OF WASTEWATER INSTALLATION WHERE GRADING APPROACHES EDGE OF WETLAND BUFFER.
 8. INSTALL GRASSING ALONG CLEARING LIMITS ONCE TRENCHING AND BACKFILL IS COMPLETED. TEMPORARY GRASSING WILL NEED TO BE PLACED ALONG TRENCH BEFORE 14 DAYS OF COMPLETION OF WASTEWATER LINE.
 9. INSTALL PERMANENT GRASSING ONCE ALL IS INSTALLED.
 10. MAINTAIN ALL EROSION AND SEDIMENT CONTROL DEVICES FOR THE EXTENT OF THE PROJECT.
 11. ONCE THE SITE STABILIZES, REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER ENTIRE AREA DRAINING TO THE STRUCTURE IS FINALLY STABILIZED (SCDES RECOMMENDS THAT THE PROJECT OWNER/OPERATOR HAVE THE SWPPP PREPARER (IF APPLICABLE) OR REGISTRATION EQUIVALENT APPROVE THE REMOVAL OF THE TEMPORARY STRUCTURES).



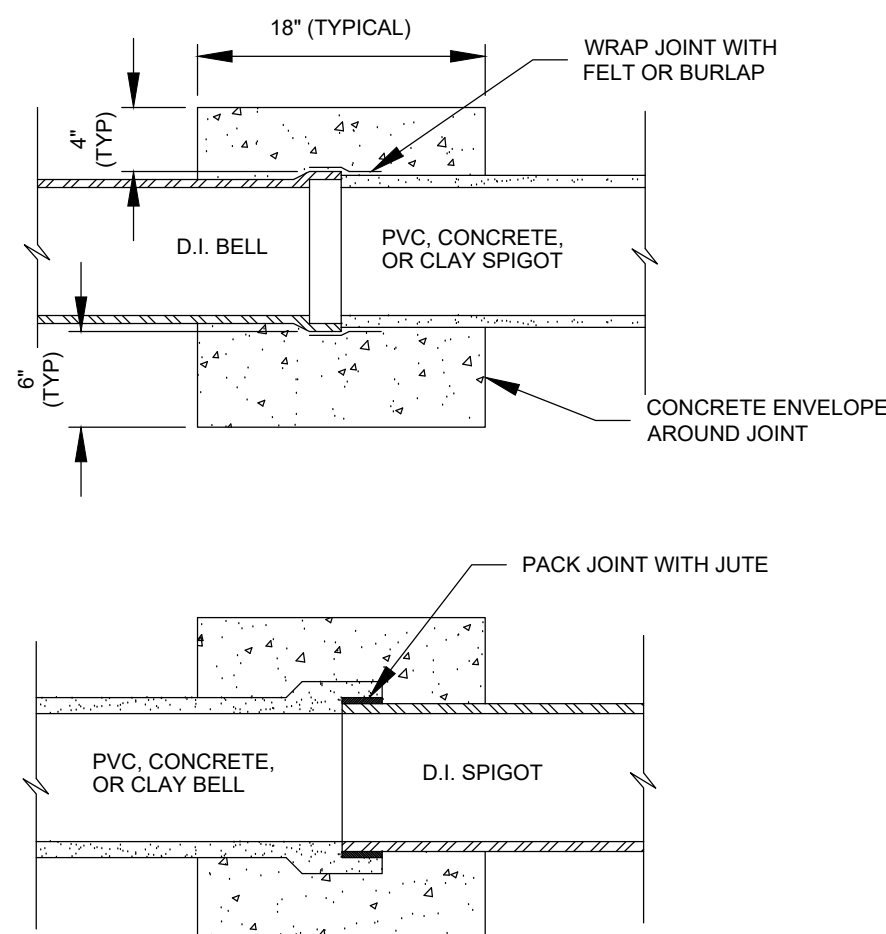
REVISION DATE	DATE: JULY 31, 2025
APPROVALS	SIGNATURE
ENGINEER	DESIGNER
INSP	JAM
TELEPHONE	WPD
CHECKED BY	DMS
APPROVED	KAC
EROSION AND SEDIMENT CONTROL PLAN STA: 14+00 TO 35+00	
PHASE IIB 8-INCH GRAVITY WASTEWATER LINE IMPROVEMENTS ± 463-ACRE MID-CAROLINA COMMERCE PARK NEWBERRY COUNTY, SOUTH CAROLINA	
PROJECT	FILE NAME: C4.1.DWG
REFERENCE FILE: 25105-0036 BASE.dwg	SHEET C4.1
PROJECT NO. 25105-0036	DWG NO. 01,1722-D30



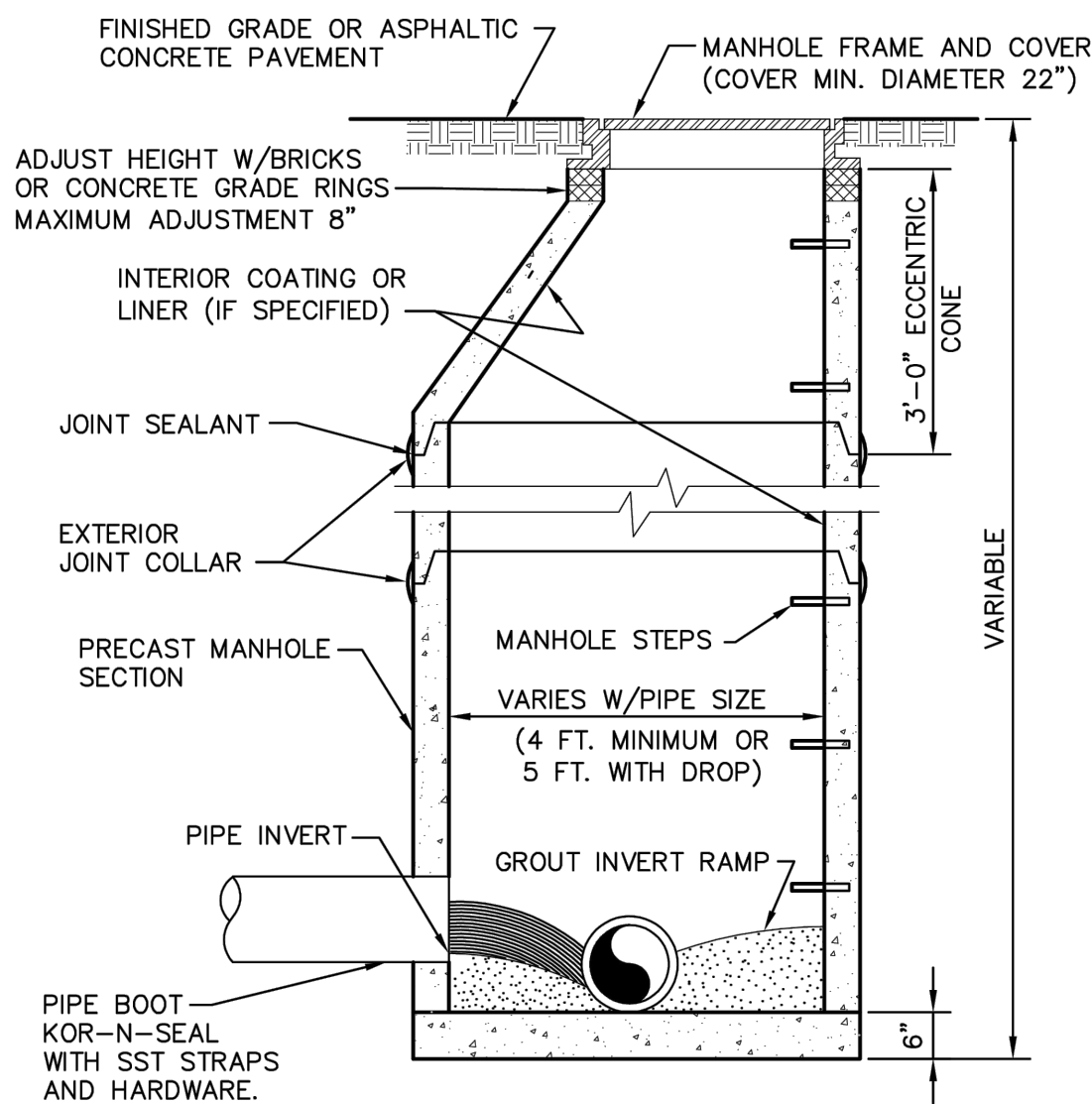
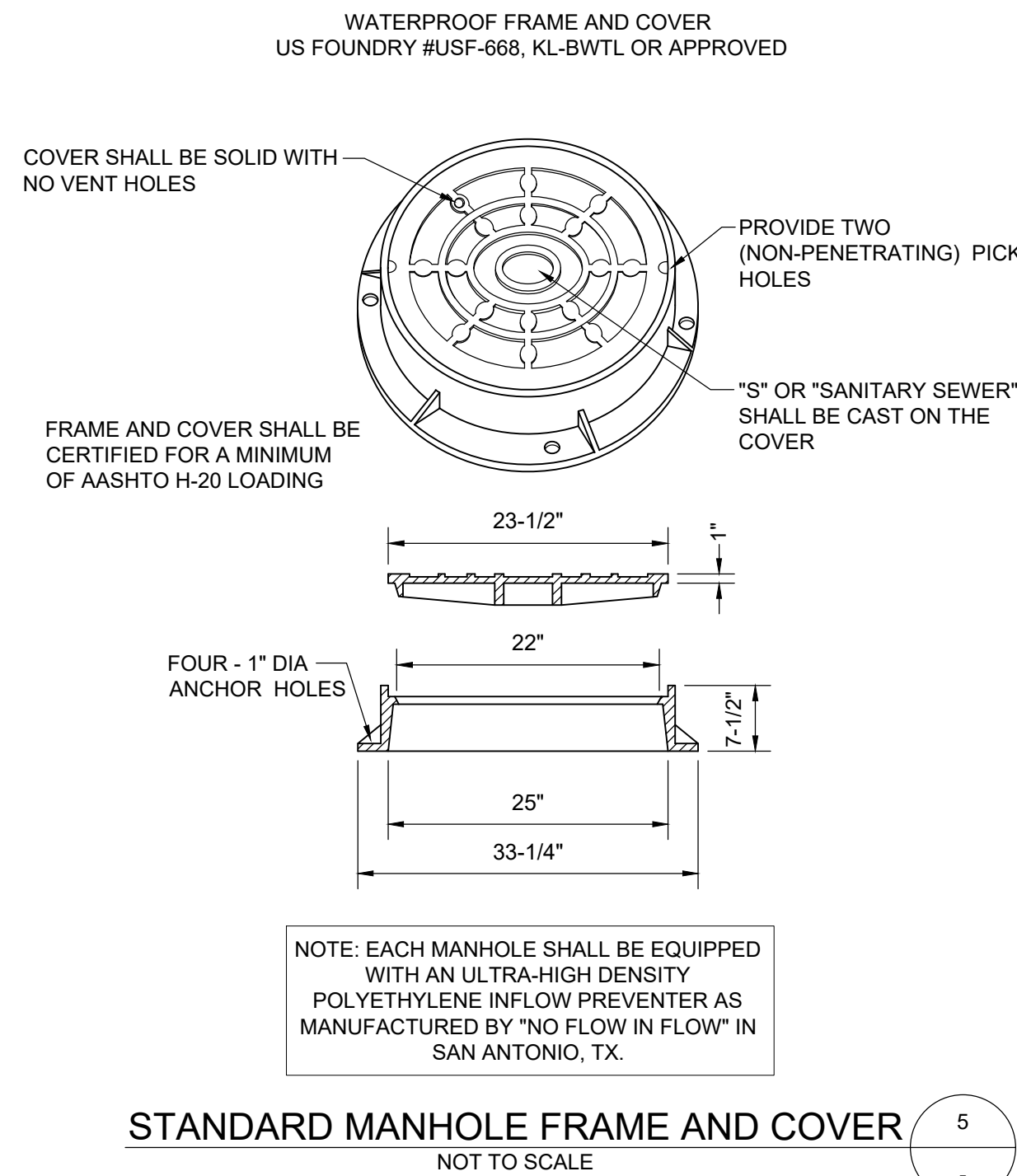
NOTE:

ALL DIMENSIONS AND TOLERANCES ARE TO BE CONCENTRIC AND WILL SUPERSEDE ANY ASTM STANDARDS WITH A MAXIMUM VARIATION $\pm 1/16"$ ON ALL DIMENSIONS.

MANHOLE EXTENTION RING
N.T.S.

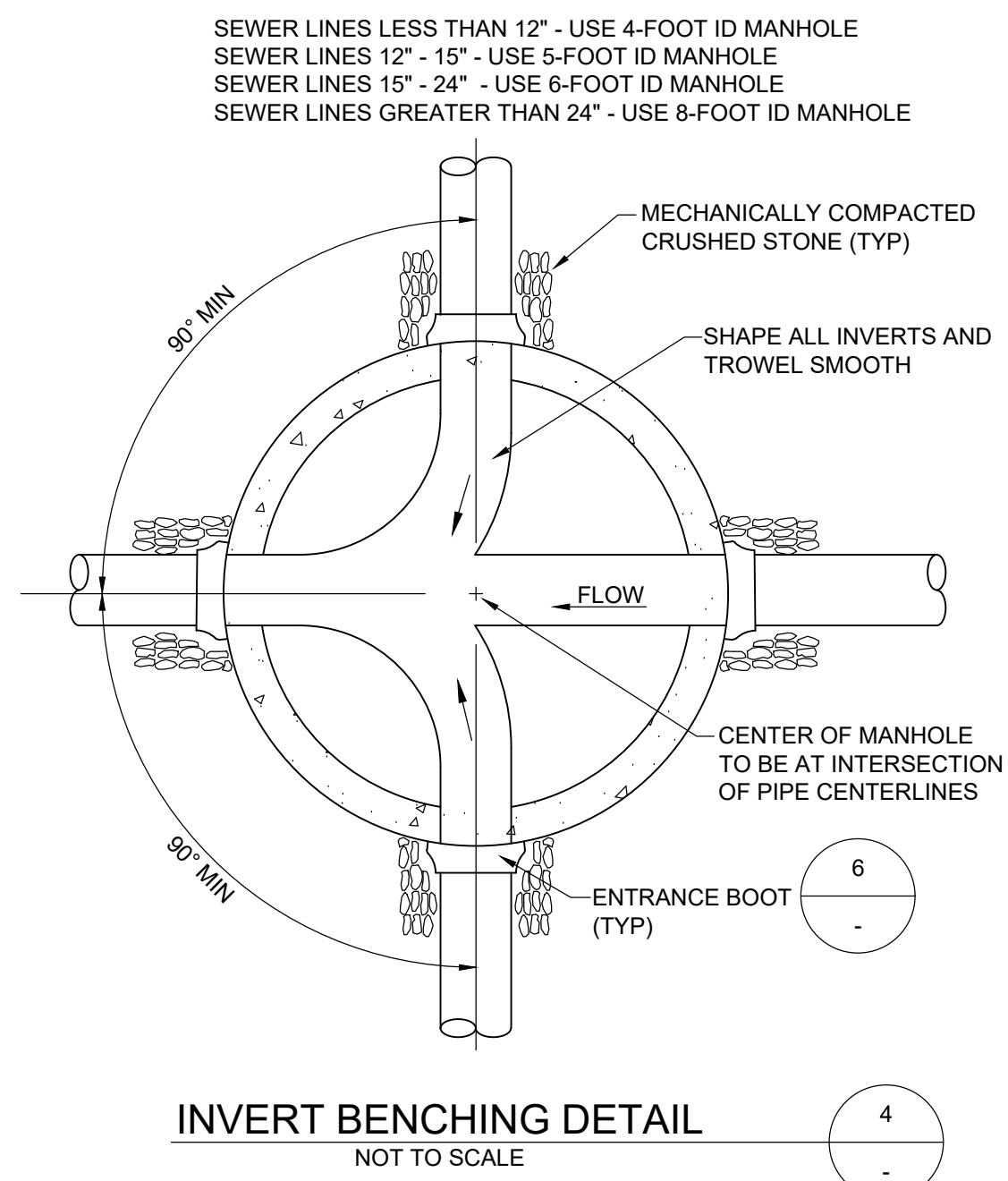
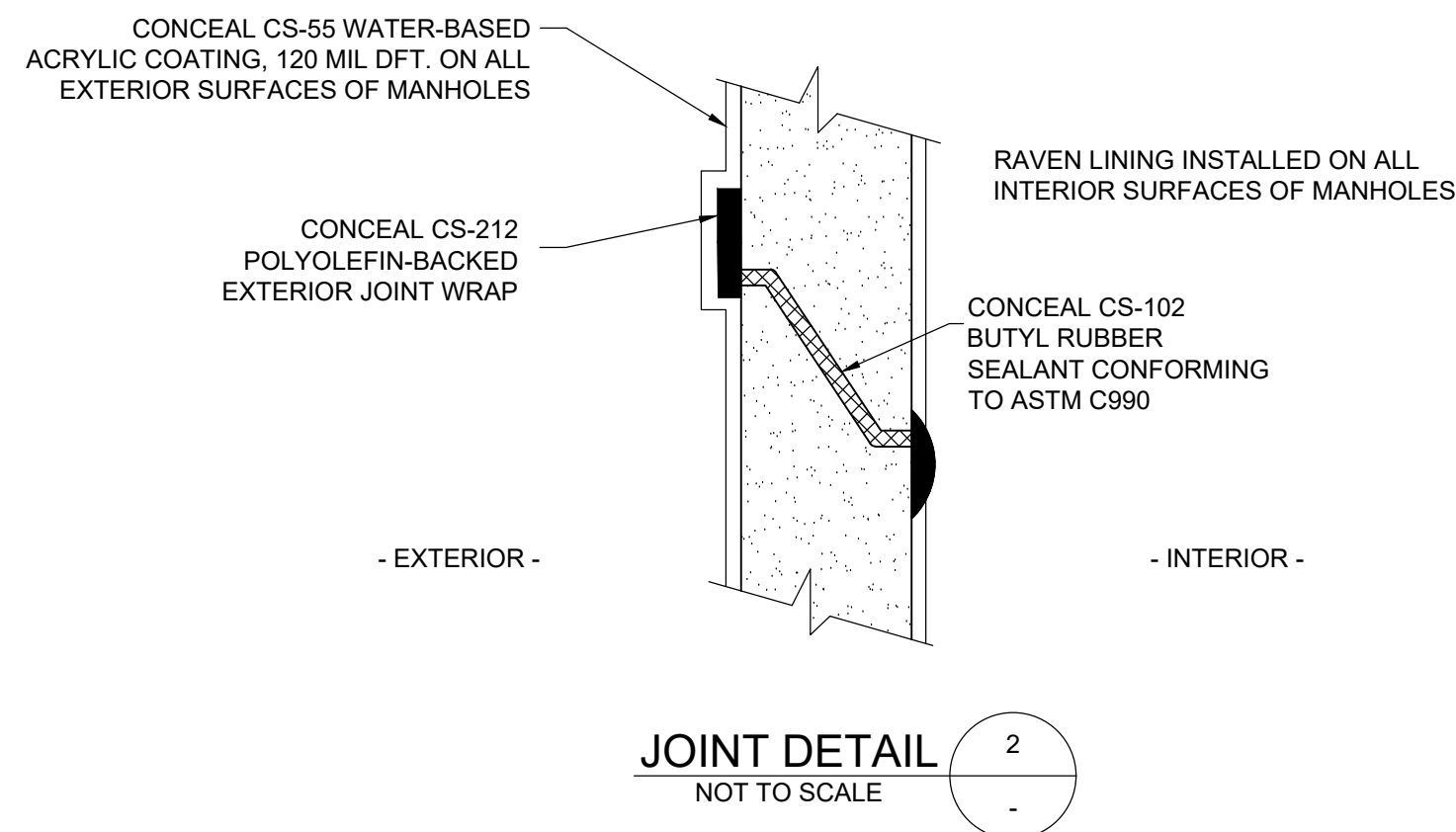


JOINTING DISSIMILAR PIPE

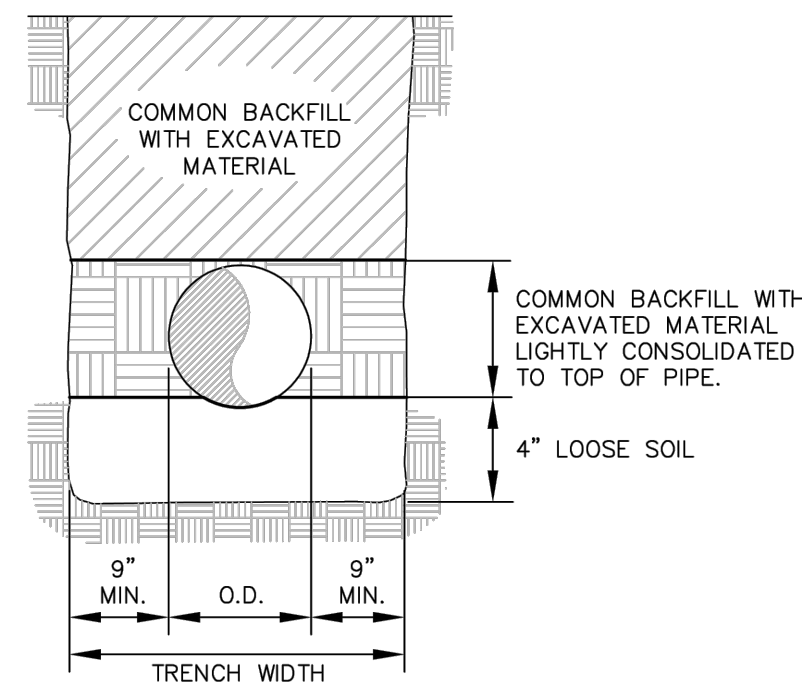


PRECAST MANHOLE

DETAIL
SCALE: NONE



INVERT BENCHING DETAIL
NOT TO SCALE

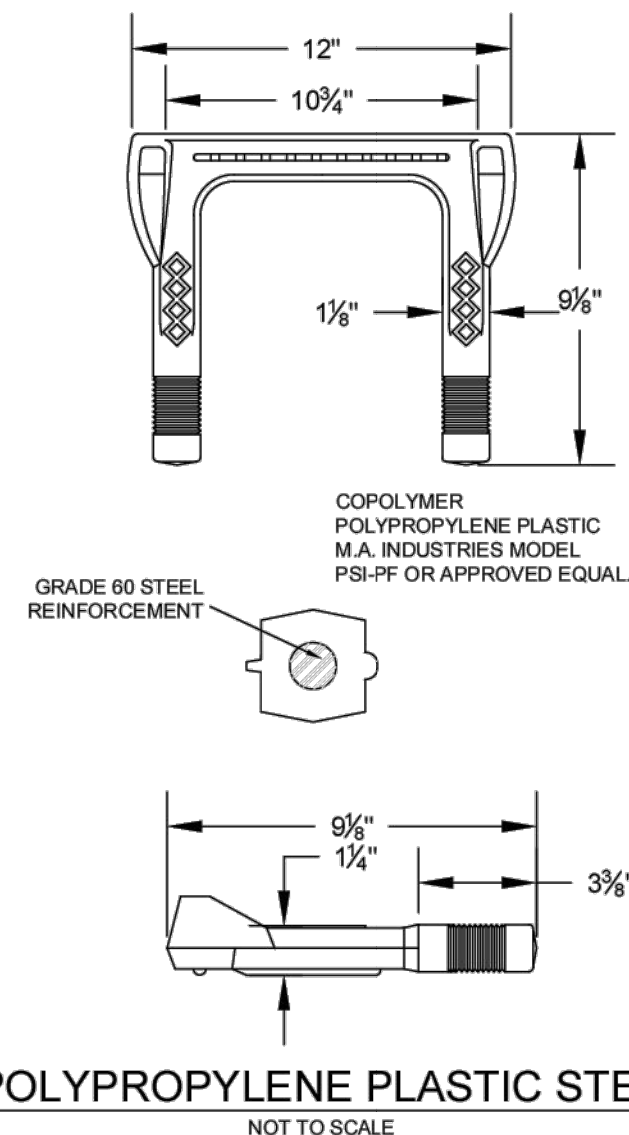
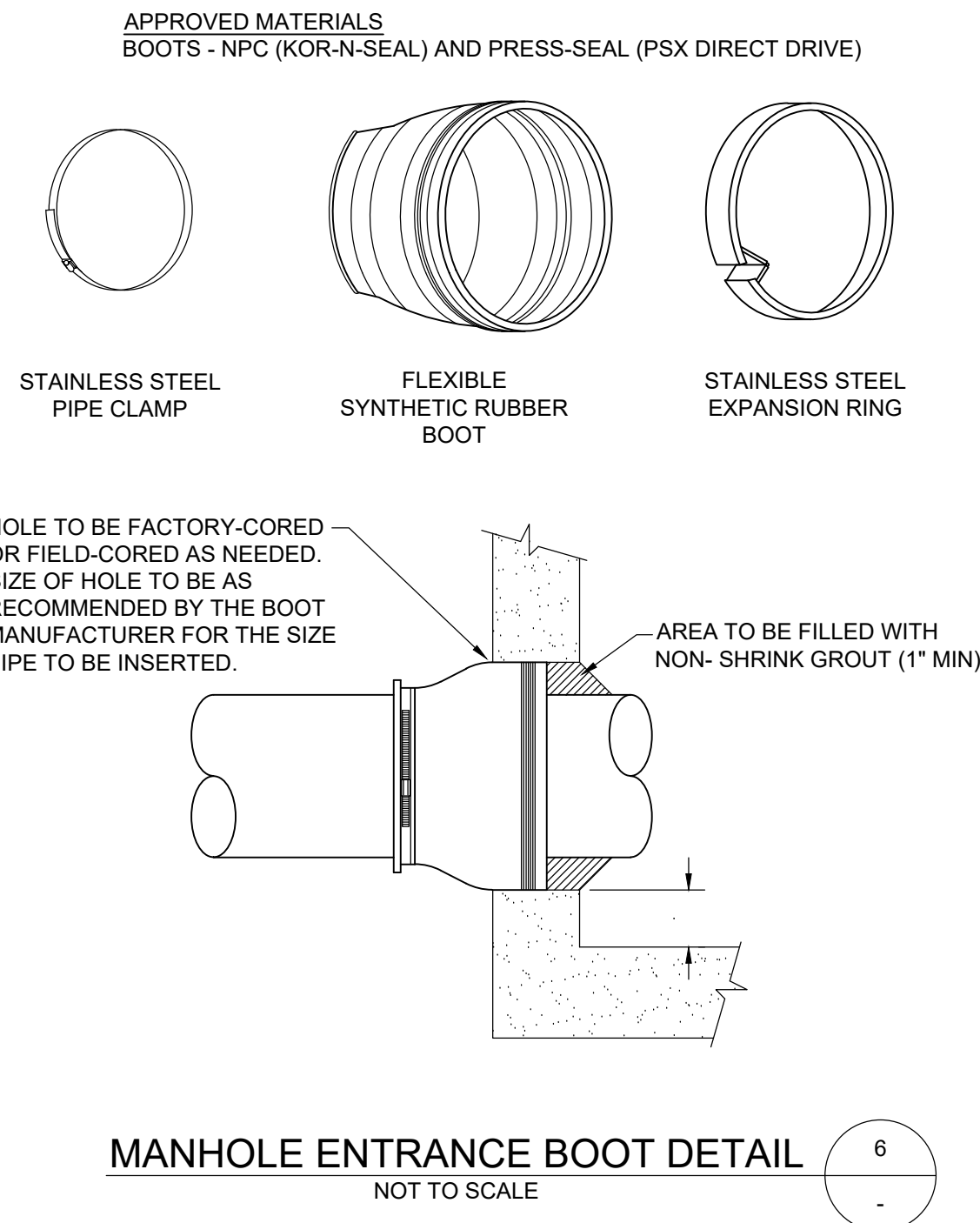


TYPE 3 LAYING CONDITIONS

DETAIL

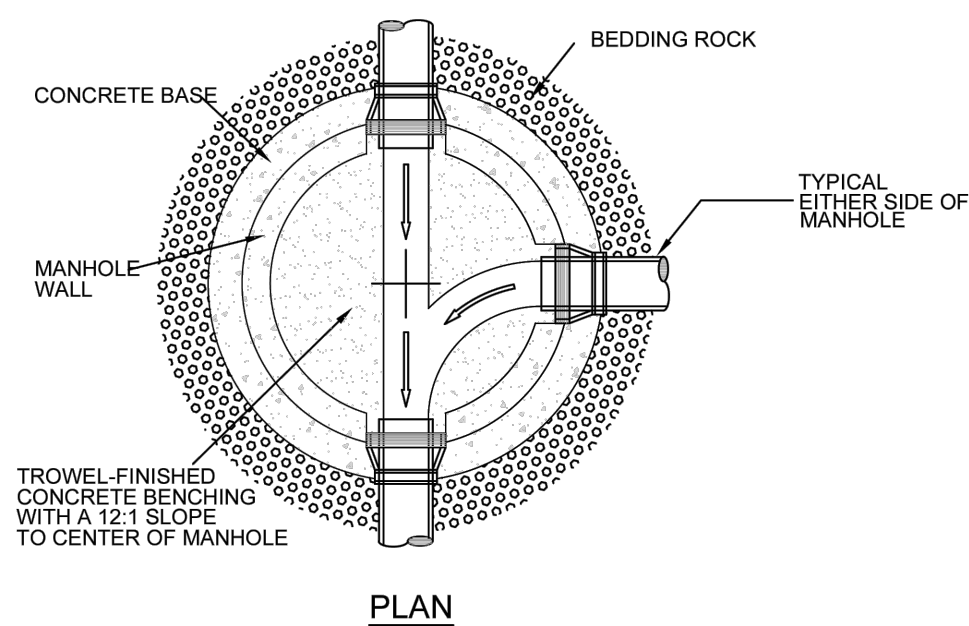
SCALE: NONE

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POLYPROPYLENE PLASTIC STEP

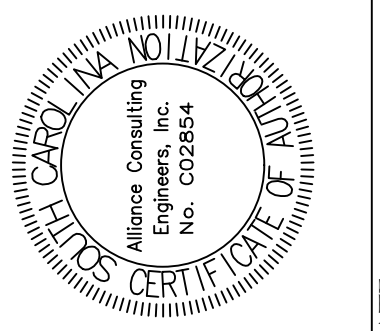
NOT TO SCALE



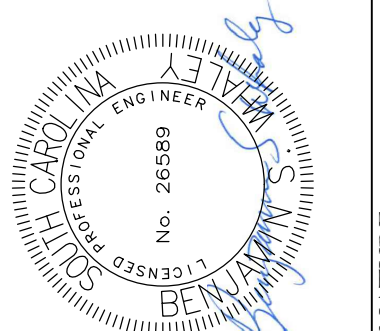
STANDARD MANHOLE PLAN

NOT TO SCALE

APPROVALS		REVISION		DATE	
ENGINEER	BSW				
DESIGNER	JAM				
TECHNICIAN	WJD				
CHECKED BY	DMN				
APPROVED	KMC				



DATE: JULY 31 2025



SIGNATURE:



Phone (802) 779 2078 • Fax (802) 779 2079

SHEET

WASTEWATER DETAILS

DATE: FEBRUARY 2025

SCALE: N/A

DATE RECEIVED: 2025

PROJECT	PHASE IIIB 8-INCH GRAVITY WASTEWATER LINE IMPROVEMENTS ± 463-ACRE MID-CAROLINA COMMERCE PARK NEWBERRY COUNTY, SOUTH CAROLINA	NEWBERRY COUNTY	SOUTH CAROLINA
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NEWBERRY COUNTY

FILE NAME: C6.0.DWG	SHEET
REFERENCE FILE: 25105-0036 Base.dwg	<u>C6.0</u>
PROJECT NO. 25105-0036	

DWG NO. 01,1722-D30