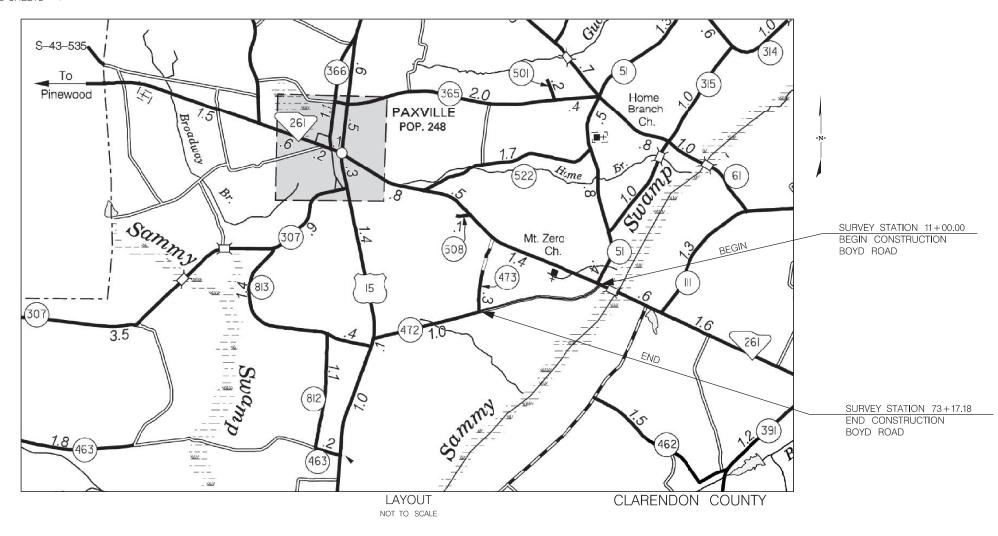
INDEX OF SHEETS

1 TITLE SHEET 1 2-3 TYPICAL SECTIONS 2 4 PAVEMENT MARKING AND DRIVEWAY DETAIL 1 5-14 PLAN SHEETS 10 15 EROSION CONTROL NOTES 1	SHEET NO.	DESCRIPTION	SHEET
	4 5–14	TYPICAL SECTIONS PAVEMENT MARKING AND DRIVEWAY DETAIL PLAN SHEETS	1 2 1 10 1

PROPOSED PLANS FOR CLARENDON COUNTY BOYD ROAD

TOTAL SHEETS 15



3 DAYS BEFORE DIGGING IN SOUTH CAROLINA

CALL 811

SOUTH CAROLINA 811 (SC811) WWW.SC811.COM ALL UTILITIES MAY NOT BE A MEMBER OF SC811

	BOYD	ROAD	TC	TAL
NET LENGTH OF ROADWAY	1.178	MILES	1.178	MILES
NET LENGTH OF BRIDGES	-	MILES	-	MILES
NET LENGTH OF PROJECT	1.178	MILES	1.178	MILES
LENGTH OF EXCEPTIONS	-	MILES	-	MILES
GROSS LENGTH OF PROJECT	1.178	MILES	1.178	MILES

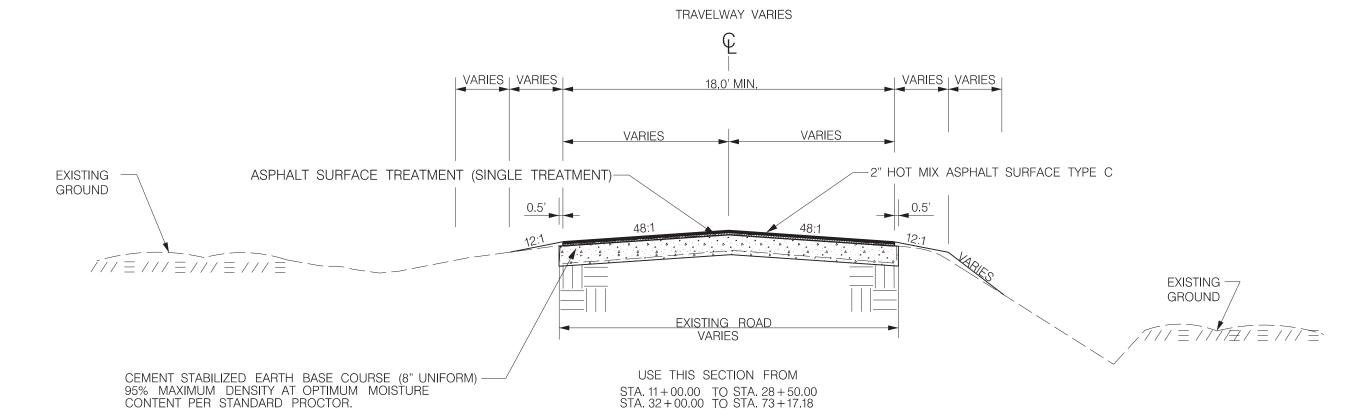
EQUALITIES IN STATIONING NONE

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2025 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.

ALL WORK PERFORMED ON THIS PROJECT SHALL BE CONSTRUCTED WITHIN THE EXISTING RIGHT OF WAY OR DITCH-TO-DITCH COUNTY MAINTENANCE EASEMENT (APPROXIMATED GIS LOCATIONS SHOWN). CONSTRUCTION PROCEDURES AND MATERIALS USED UNDER THIS CONTRACT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION (SCDOT) 2025 STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AND STANDARD DRAWNIGS, REPLACEMENT OF EXISTING CROSSLINE PIPES SHALL MATCH EXISTING GRADE UNLESS OTHERWISE NOTED ON THE PLANS.







GENERAL NOTES FOR TYPICAL CROSS SECTION:

- 1) CONTRACTOR TO CONTACT ALL UTILITY COMPANIES BEFORE ANY WORK COMMENCES. VERIFY UTILITIES WITHIN PROJECT AREA.
- 2) ALL WORK SHALL CONFORM WITH APPLICABLE SCDOT REQUIREMENTS AND CODES.
- 3) TEMPORARY CONTROL OF STORM WATER DRAINAGE SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR, AND SHALL BE MAINTAINED THROUGHOUT THE PERIOD OF CONSTRUCTION.
- 4) WHERE EXISTING PAVEMENT IS SHOWN TO BE MATCHED. EDGE OR CONTACT FACE WITH EXISTING PÁVEMENT SHALL BE SAW CUT TO A REAL VERTICAL LINE.
- 5) ADJUSTMANT, RELOCATION, OR REPLACEMENT OF EXISTING TELEPHONE, ELECTRIC, TELEVISION, AND OTHER PRIVATE UTILITIES SHALL BE DONE IN CONJUNCTION WITH THE TIME FRAME OF THE CONTRACT SCHEDULE. THIS WORK SHALL BE COORDINATED BY THE CONTRACTOR.
- 6) ALL RADII ARE 25' UNLESS OTHERWISE SHOWN.
- 7) ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH: SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION. THE SOUTH CAROLINA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, EDITION 2009.

LEGEND



2" HOT MIX ASPHALT SURFACE TYPE C ASPHALT SURFACE TREATMENT (SINGLE TREATMENT)

8" CEMENT STABILIZED EARTH BASE COURSE

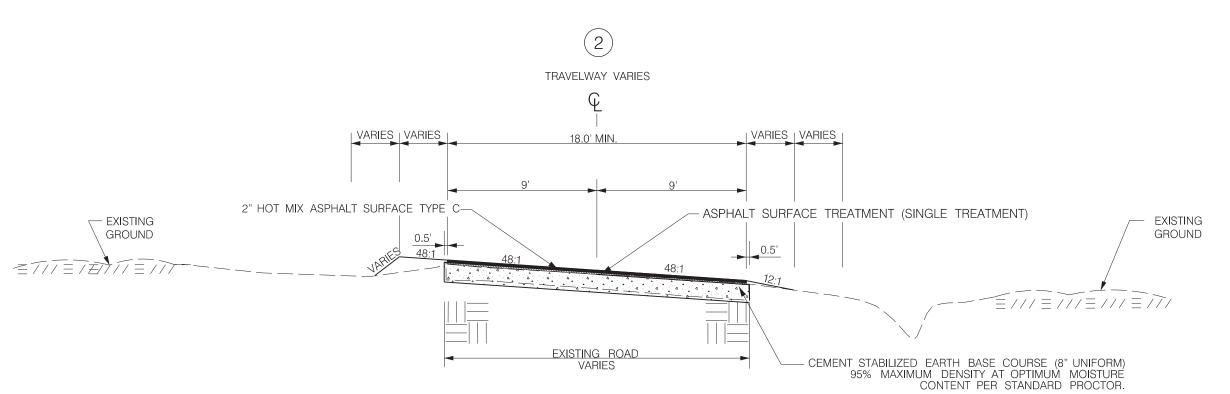


N.T.S.





4				CLARENDON COUNTY
3				
2				BOYD ROAD
1				
0				TYPICAL CROSS SECTION
REV. NO.	BY	DATE	DESCRIPTION OF REVISION	THICKE CHOOC SECTION



USE THIS SECTION FROM
TYPICAL 2 STA. 29+00. TO STA. 31+50.00
TRANSITION FROM TYPICAL 1 TO TYPICAL 2 STA. 28+50. TO STA. 29+00.00
TRANSITION FROM TYPICAL 2 TO TYPICAL 1 STA. 31+50.00 TO STA. 32+00.00

LEGEND

2" HOT MIX ASPHALT SURFACE TYPE C ASPHALT SURFACE TREATMENT (SINGLE TREATMENT)

8" CEMENT STABILIZED EARTH BASE COURSE

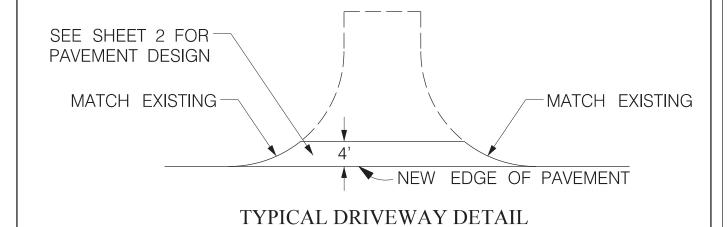


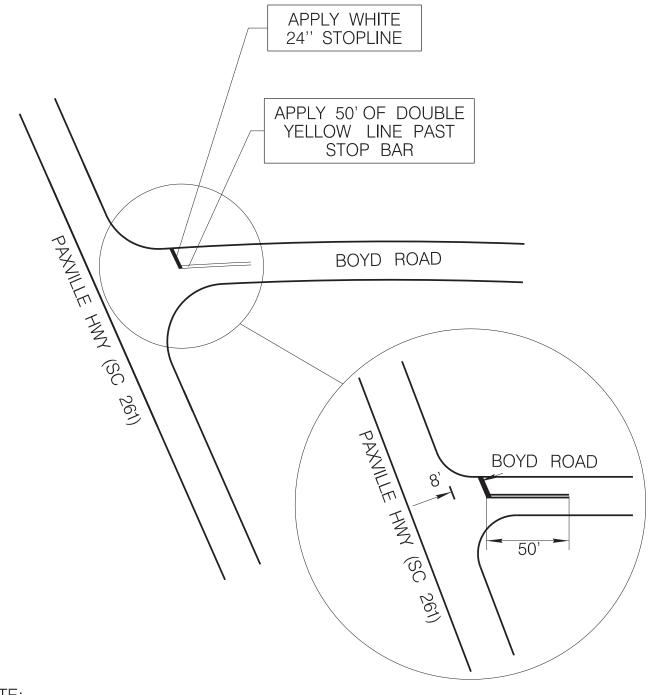




4				CLARENDON COUNTY
3				
2				BOYD ROAD
1				
0				TYPICAL CROSS SECTION
REV. NO.	BY	DATE	DESCRIPTION OF REVISION	11110/12 011000 02011011







NOTE: 1. ADD RAISED PAVEMENT MARKERS AT 40' MIN. SPACING THROUGHOUT PROPOSED PAVING LIMITS PER SCDOT STANDARD DRAWINGS 630–105–00 AND 630–205–00.

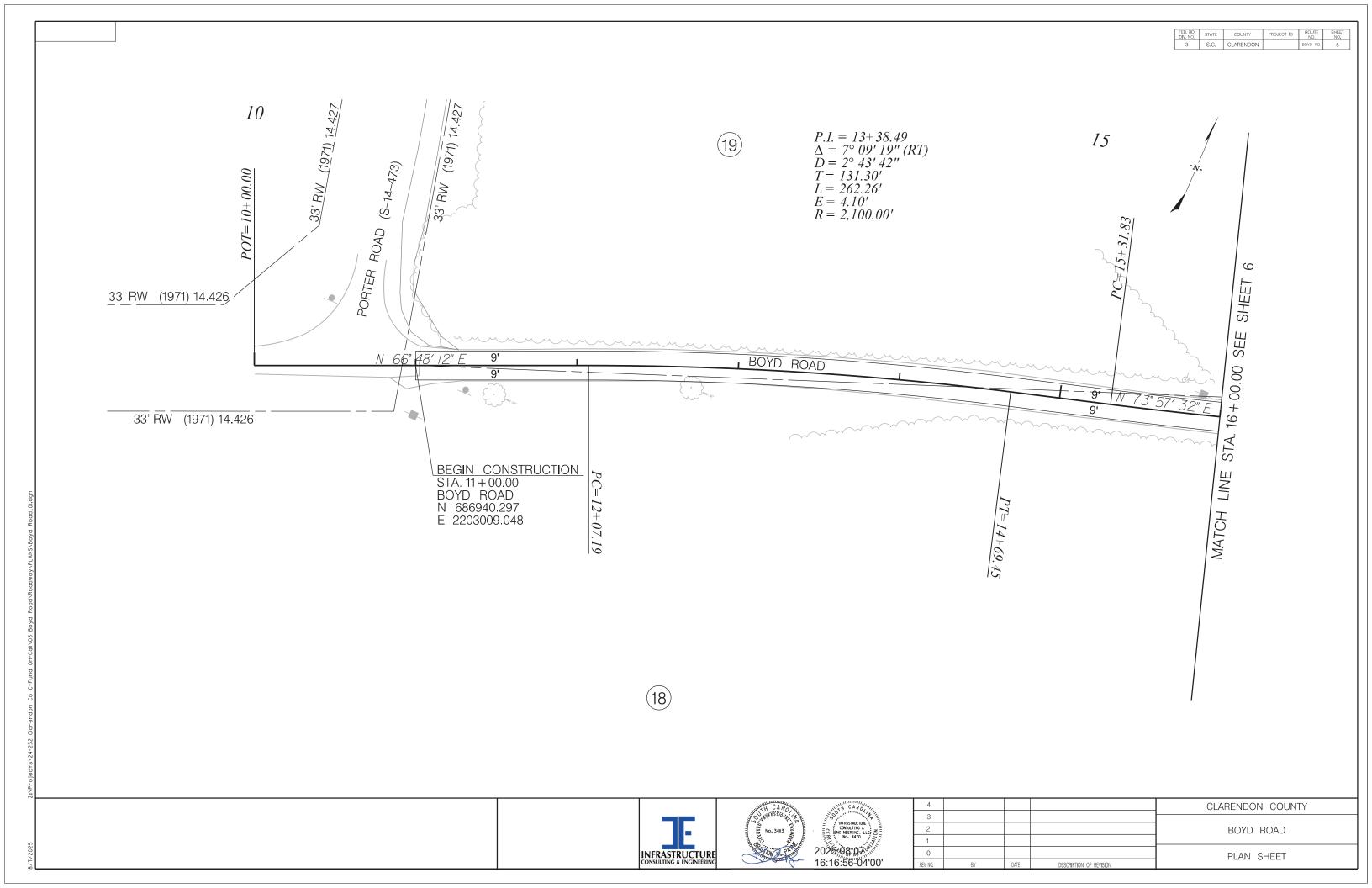
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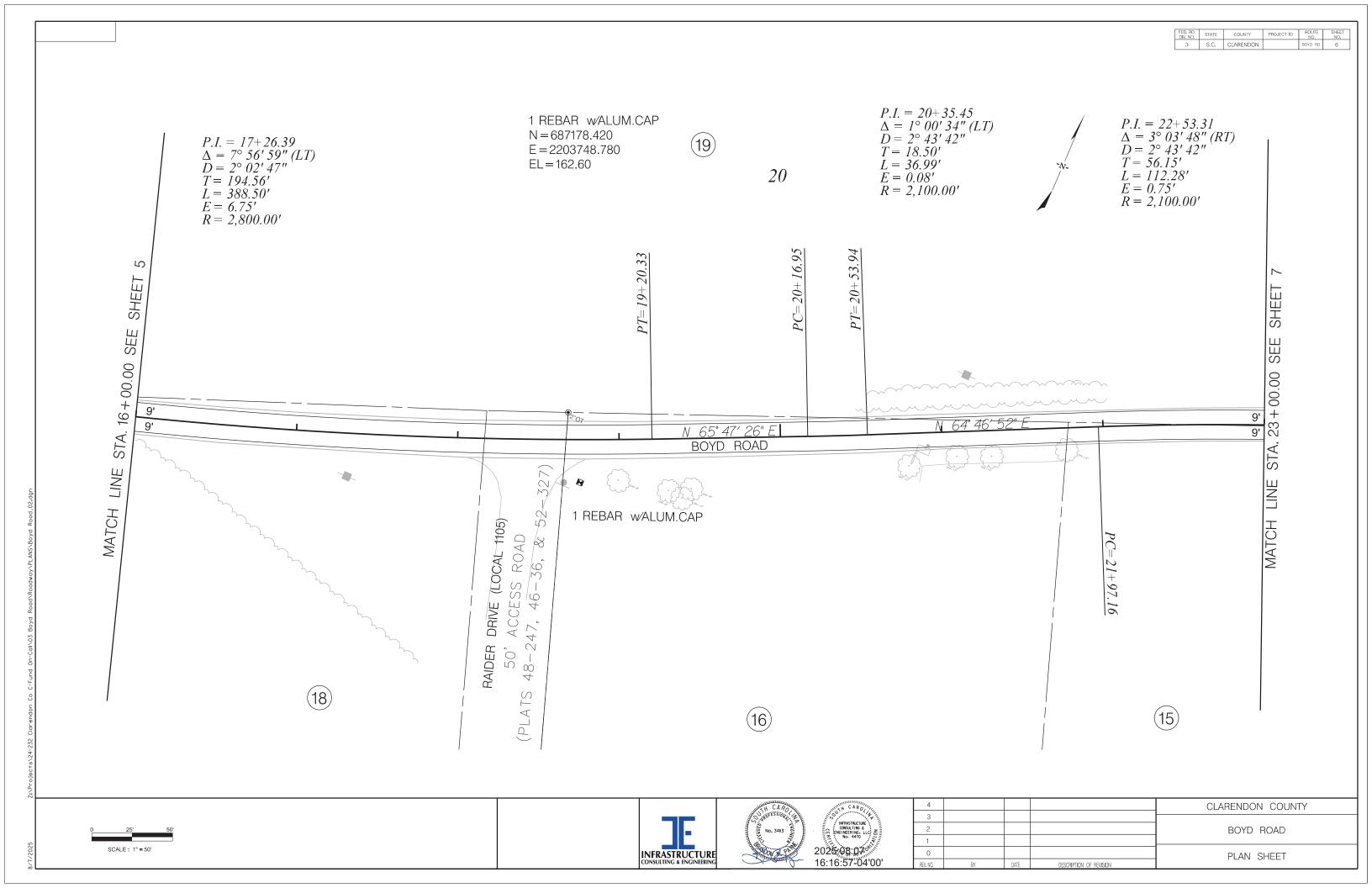
INFRASTRUCTURE CONSULTING & ENGINEERING

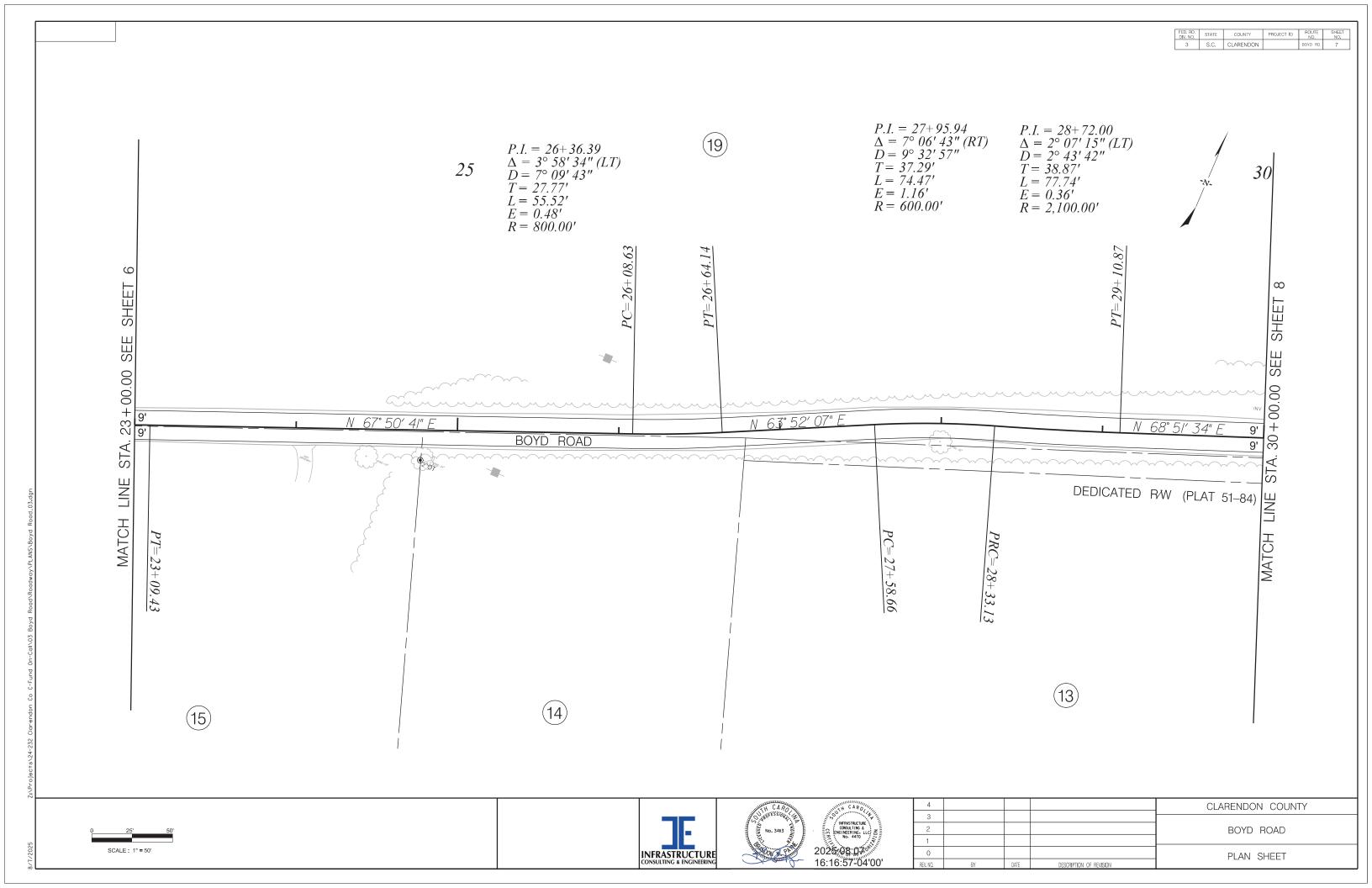


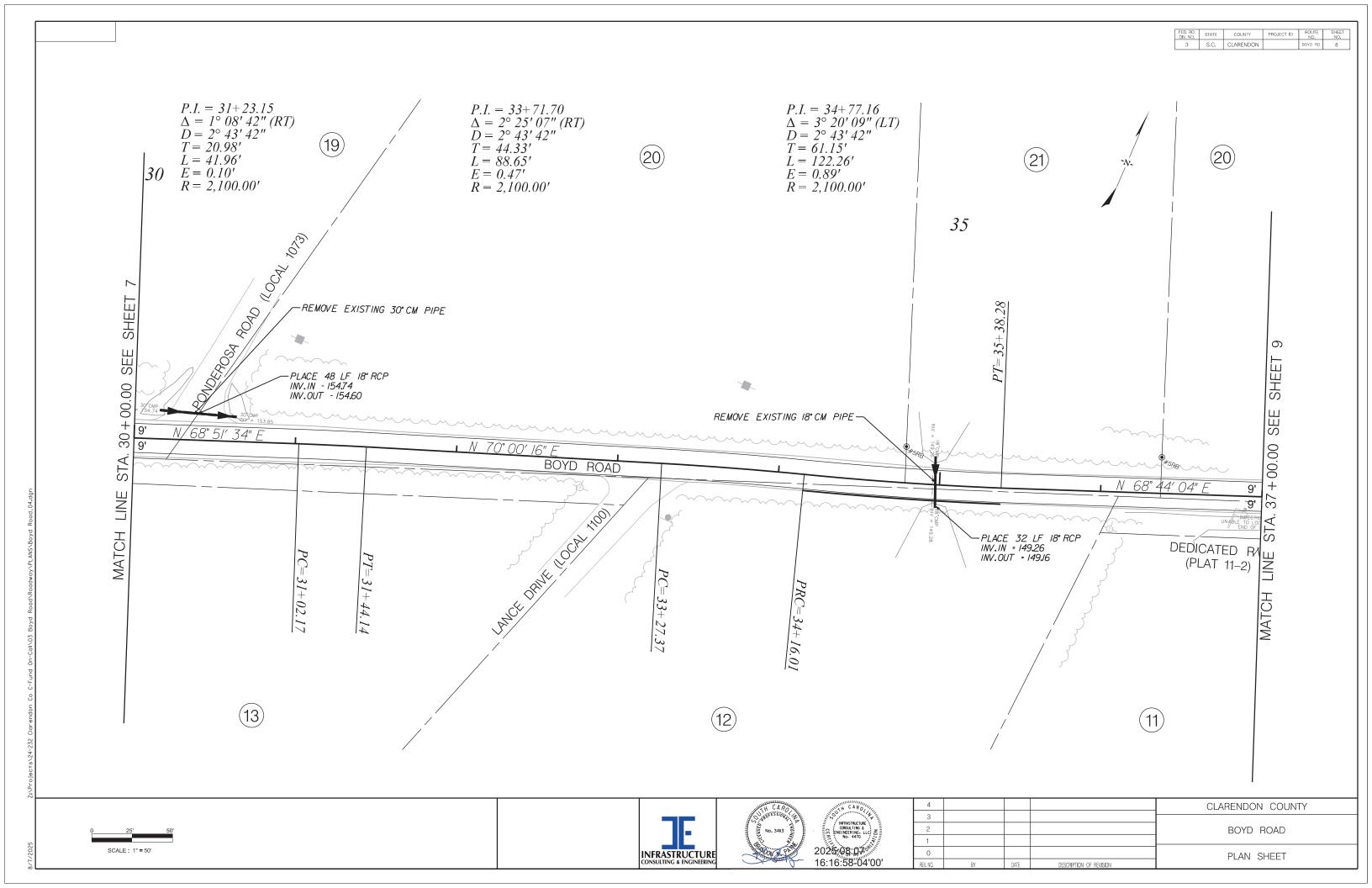


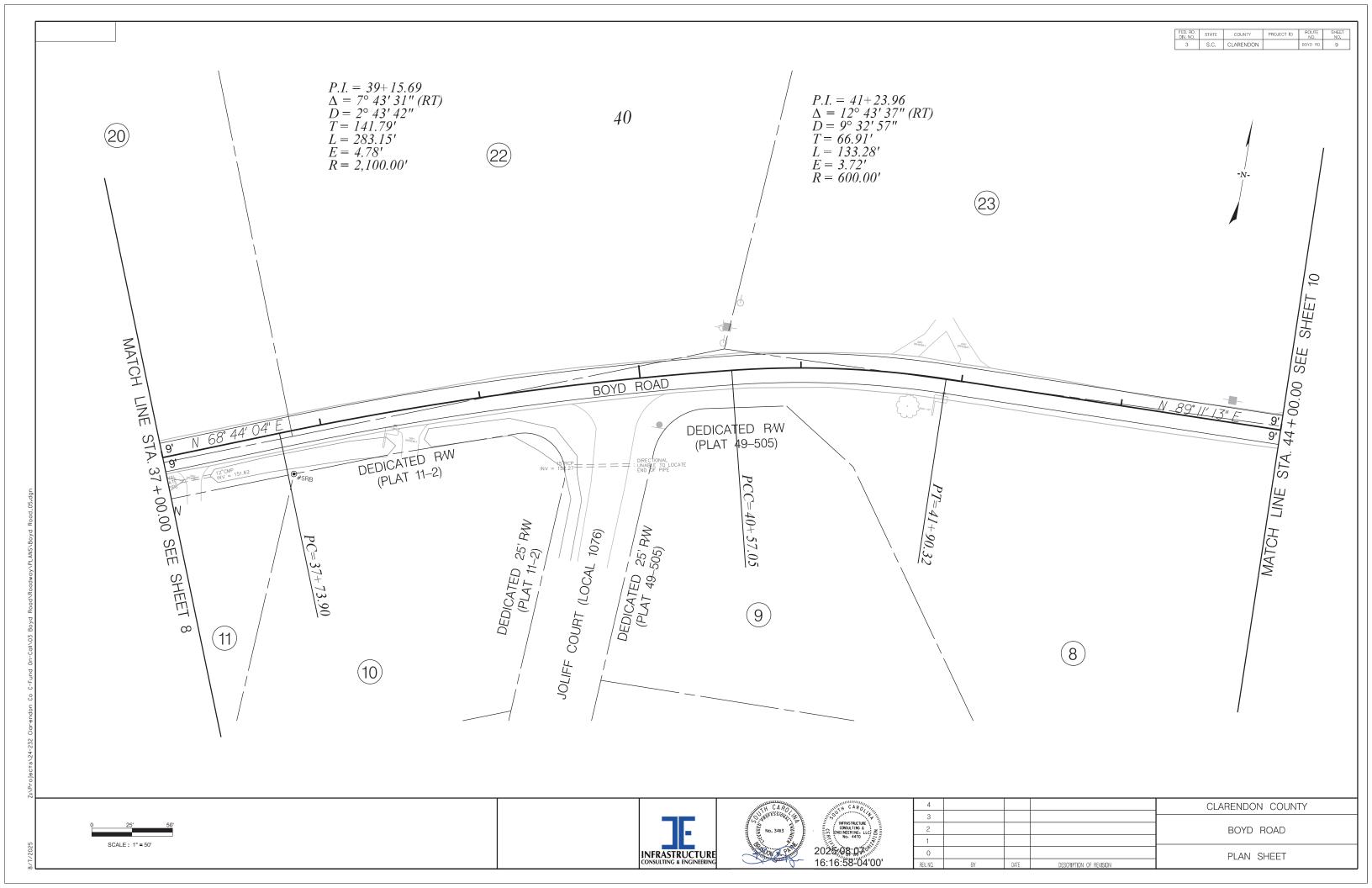
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2				BOYD ROAD
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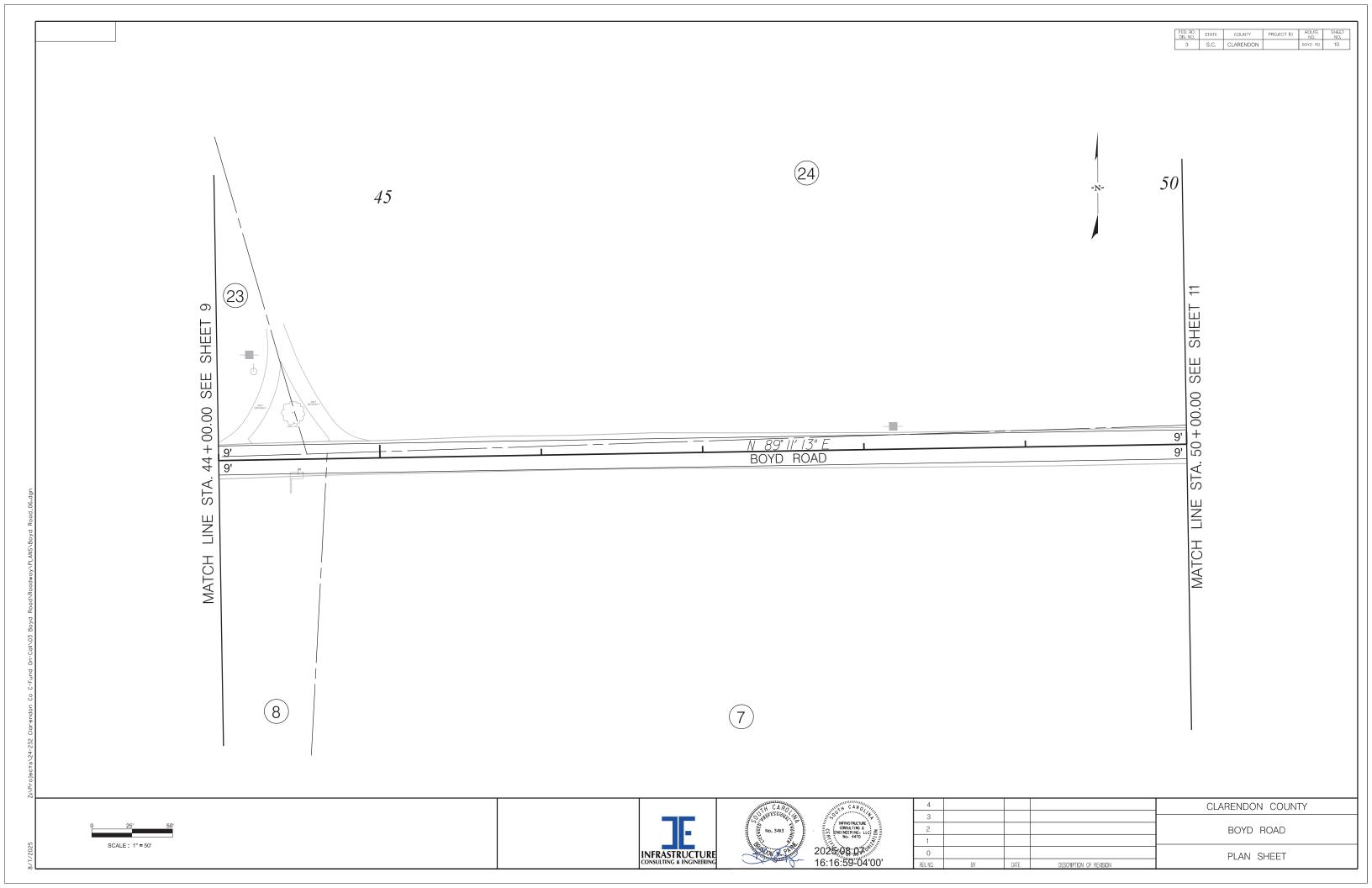


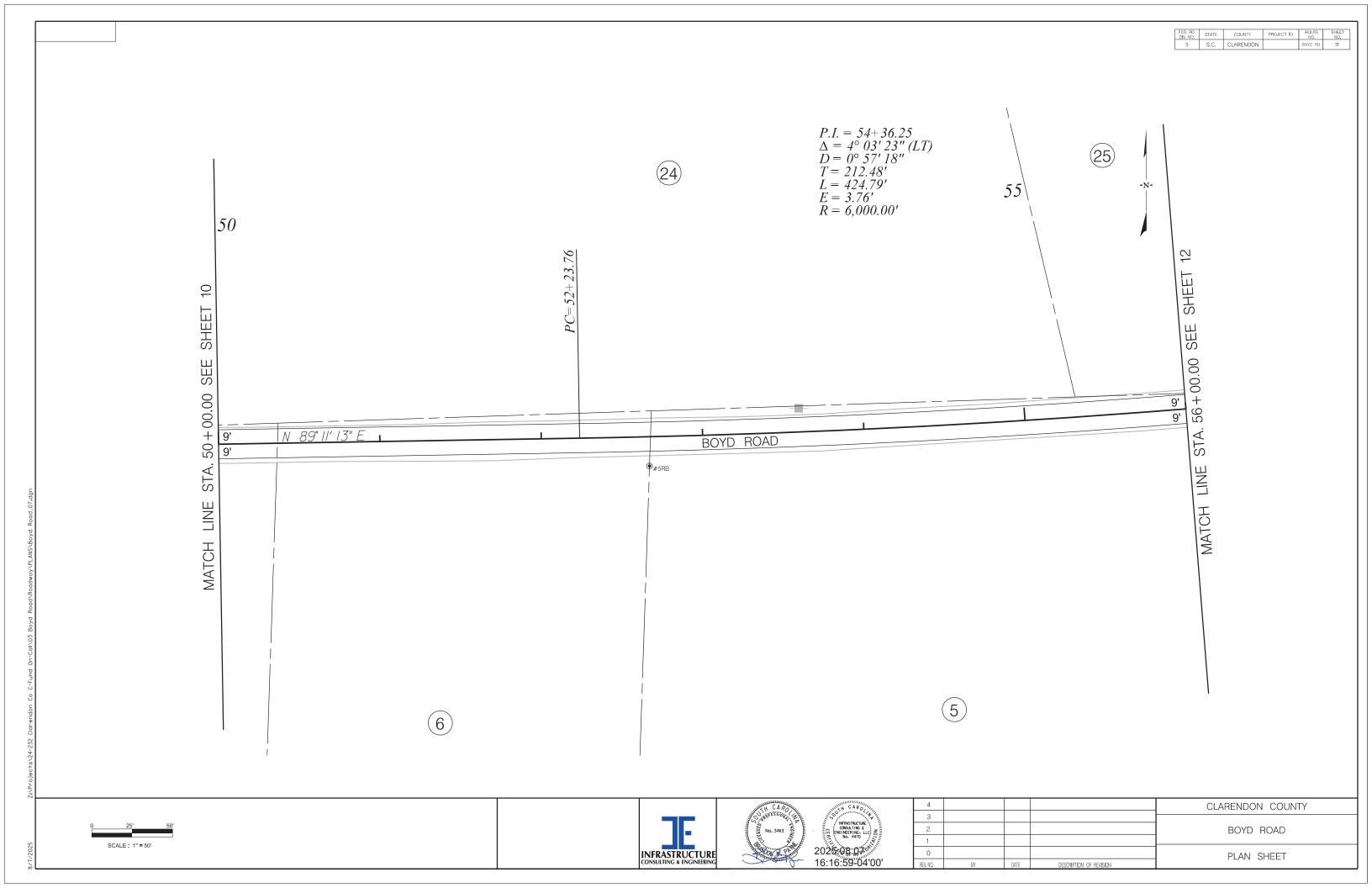


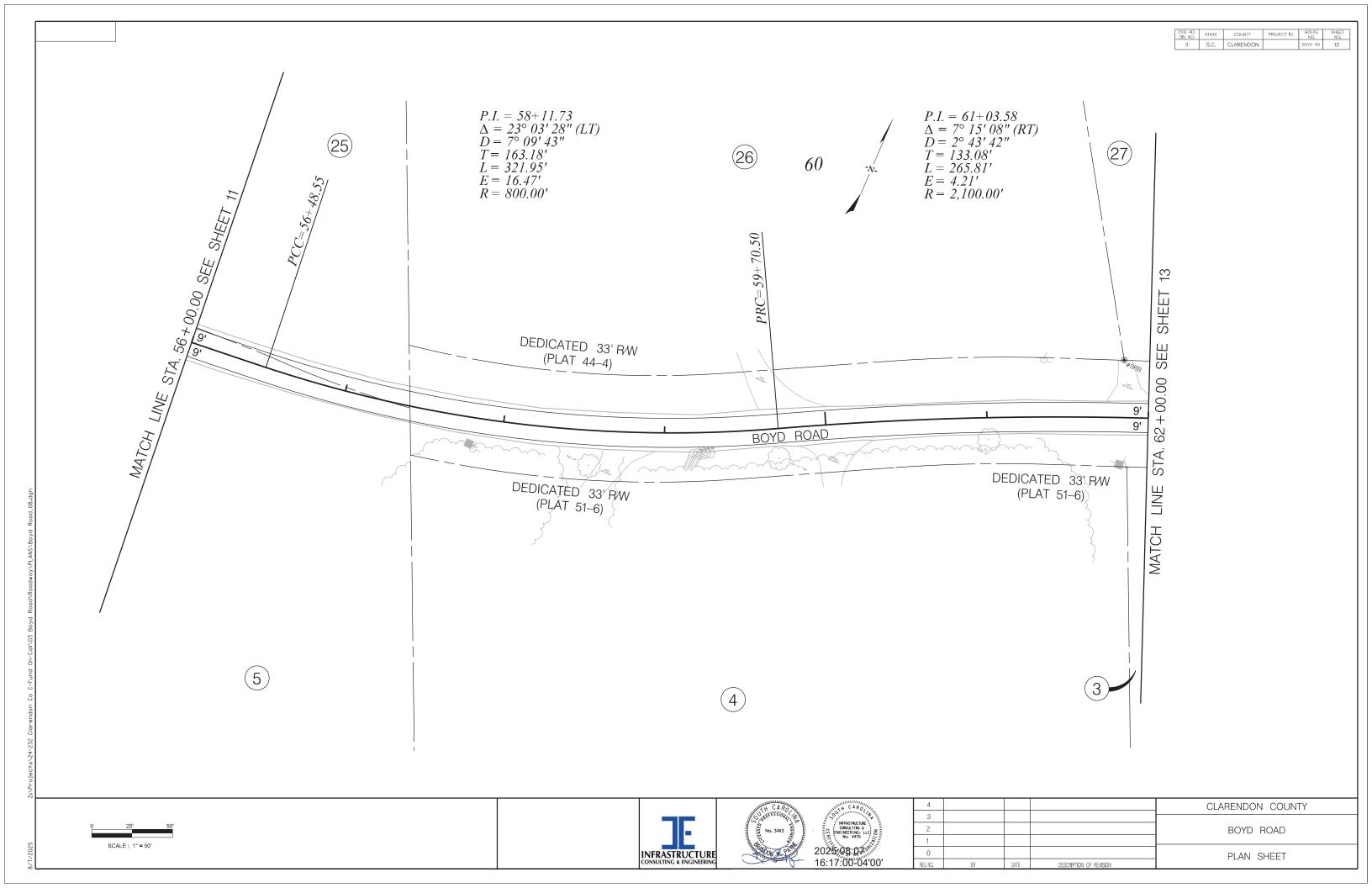


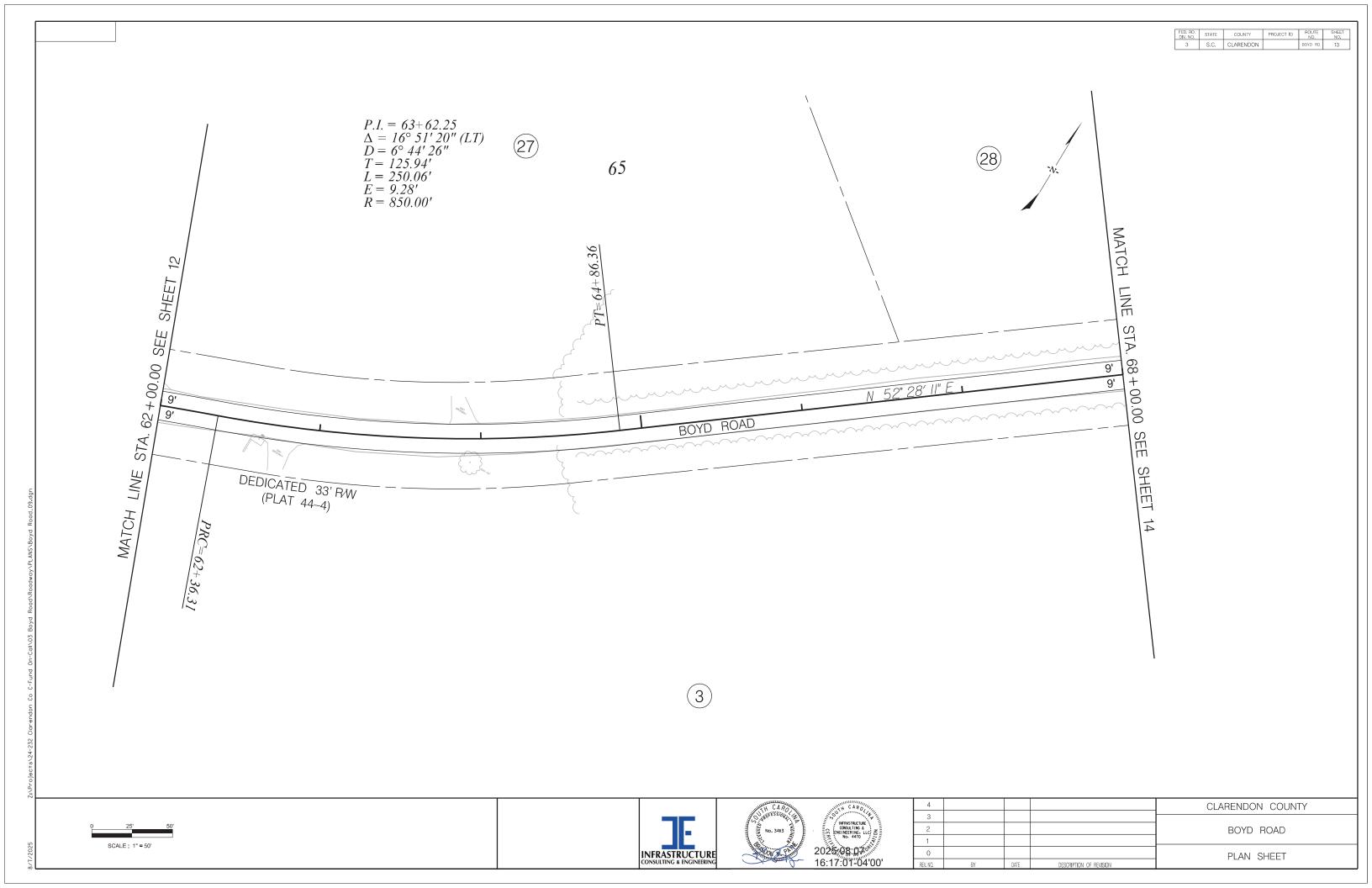


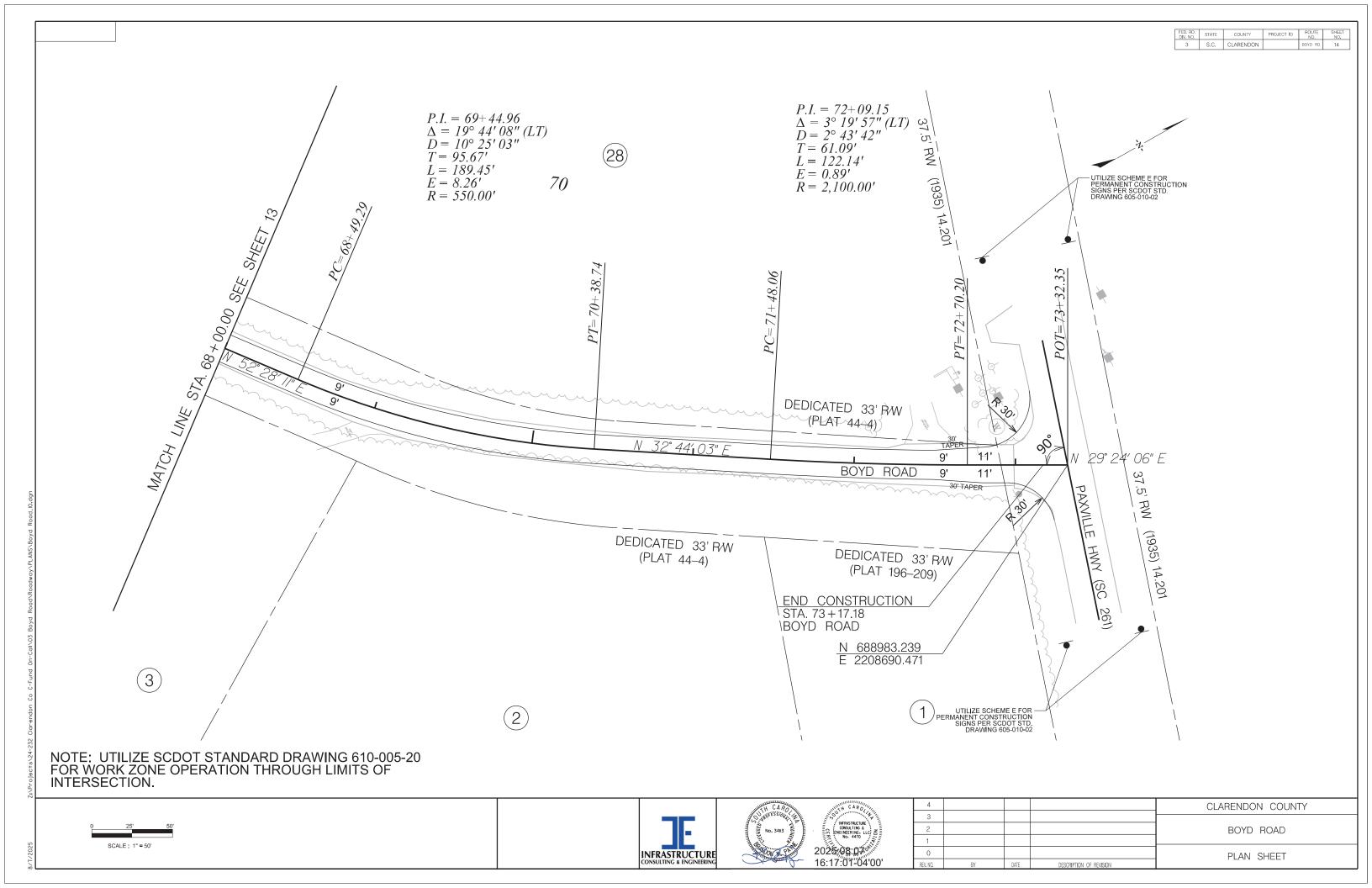












DEPARTMENT OF TRANSPORTATION

GENERAL EROSION CONTROL NOTES

SEDIMENT & EROSION CONTROL

IF NECESSARY SLOPES WHICH EXCEED FIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE MATS, IN ADDITION TO HYDROSEEDING. IT MAY BE NECESSARY TO INSTALL TEMPORARY SLOP DRAINS DURING CONSTRUCTION TEMPORARY BERMS MAY BE NEEDED UNTIL THE SLOPE IS BROUGHT TO GRADE

STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN FOURTEEN (14) DAYS AFTER WORK HAS CEASED, EXCEPT AS STATED BELOW.

A) WHERE STABILIZATION BY THE 14TH DAY IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICAL
B) WHERE CONSTRUCTION ACTIVITY ON A PORTION OF THE SITE IS TEMPORARILY CEASED, AND EARTH-DISTURBING ACTIVITIES WILL BE RESUMED WITHIN 14 DAYS, TEMPORARY STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE.

ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED ONCE EVERY CALENDAR WEEK. IF PERIODIC INSPECTION OR OTHER INFORMATION INDICATES THAT A BMP HAS BEEN INAPPROPRIATELY OR INCORRECTLY INSTALLED, THE PERMITTEE MUST ADDRESS THE NECESSARY REPLACEMENT OR MODIFICATION TO CORRECT THE BMP WITHIN 48 HOURS OF IDENTIFICATION.

PROVIDE SILT FENCE ANDOR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED, AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION FILL, COVER, AND TEMPORARY SEEDING AT THE END OF EACH DAY ARE RECOMMENDED IF WATER IS ENCOUNTERED WHILE TRENCHING THE WATER SHOULD BE FILTERED TO REMOVE ANY SEDIMENTS BEFORE BEING PUMPED BACK INTO ANY WATERS OF THE STATE.

ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED DURING ALL PHASES OF CONSTRUCTION UNTIL THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND ALL DISTURBED AREAS HAVE BEEN STABILIZED ADDITIONAL CONTROL DEVICES MAY BE REQUIRED DURING CONSTRUCTION IN ORDER TO CONTROL EROSION AND/OR OFFSITE SEDIMENTATION. ALL TEMPORARY CONTROL DEVICES SHALL BE REMOVED ONCE CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED.

THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO PAVED ROADWAY(S) FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL DAILY REMOVE MUDSOIL FROM PAVEMENT, AS MAY BE REQUIRED.

RESIDENTIAL SUBDIVISIONS REQUIRE EROSION CONTROL FEATURES FOR INFRASTRUCTURE AS WELL AS FOR INDIVIDUAL LOT CONSTRUCTION INDIVIDUAL PROPERTY OWNERS SHALL FOLLOW THESE PLANS DURING CONSTRUCTION OR OBTAIN APPROVAL OF AN INDIVIDUAL PLAN IN ACCORDANCE WITH S.C REG. 72-300 ET SEQ. AND SCR100000.

TEMPORARY DIVERSION BERMS AND/OR DITCHES WILL BE PROVIDED AS NEEDED DURING CONSTRUCTION TO PROTECT WORK AREAS FROM UPSLOPE RUNOFF ANDOR TO DIVERT SEDIMENT-LADEN WATER TO APPROPRIATE TRAPS OR STABLE OUTLETS.

ALL WATERS OF THE STATE (WOS), INCLUDING WETLANDS, ARE TO BE FLAGGED OR OTHERWISE CLEARLY MARKED IN THE FIELD. A DOUBLE ROW OF SILT FENCE IS TO BE INSTALLED IN ALL AREAS WHERE A 50-FOOT BUFFER CANNOT BE MAINTAINED BETWEEN THE DISTURBED AREA AND ALL WOS. A 10-FOOT BUFFER SHOULD BE MAINTAINED BETWEEN THE LAST ROW OF SILT FENCE AND ALL WOS.

LITTER, CONSTRUCTION DEBRIS, OILS, FUELS, AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT (SUCH AS STOCKPILES OF FRESHLY TREATED LUMBER) AND CONSTRUCTION CHEMICALS THAT COULD BE EXPOSED TO STORM WATER MUST BE PREVENTED FROM BECOMING A POLLUTANT

INITIATE STABILIZATION MEASURES ON ANY EXPOSED STEEP SLOPE (3H:1V OR GREATER) WHERE LAND-DISTURBING ACTIVITIES HAVE PERMANENTLY OR TEMPORARILY CEASED, AND WILL NOT RESUME FOR A PERIOD OF 7 CALENDAR

MINIMIZE SOIL COMPACTION AND UNLESS INFEASIBLE. PRESERVE TOPSOIL.

MINIMIZE THE DISCHARGE OF POLLUTANTS FROM EQUIPMENT AND VEHICLE WASHING, WHEEL WASH WATER, AND OTHER WASH WATERS. WASH WATERS MUST BE TREATED IN A SEDIMENT BASIN OR ALTERNATIVE CONTROL THAT PROVIDES EQUIVALENT OR BETTER TREATMENT PRIOR TO DISCHARGE.

THE FOLLOWING DISCHARGES FROM SITES ARE PROHIBITED:

- WASTEWATER FROM WASHOUT OF CONCRETE, UNLESS MANAGED BY AN APPROPRIATE CONTROL; WASTEWATER FROM WASHOUT AND CLEANOUT OF STUCCO, PAINT, FORM RELEASE OILS, CURING COMPOUNDS
- AND OTHER CONSTRUCTION MATERIALS;

 FUELS, OILS OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE; AND
- SOAPS OR SOLVENTS USED IN VEHICLE AND EQUIPMENT WASHING.

AFTER CONSTRUCTION ACTIVITIES BEGIN, INSPECTION MUST BE CONDUCTED AT A MINIMUM OF AT LEAST ONCE EVERY CALENDAR WEEK AND MUST BE CONDUCTED UNTIL FINAL STABILIZATION IS REACHED ON ALL AREAS OF THE CONSTRUCTION SITE.

IF EXISTING BMPS NEED TO BE MODIFIED OR IF ADDITIONAL BMPS ARE NECESSARY TO COMPLY WITH THE REQUIREMENTS OF THIS PERMIT ANDOR SC'S WATER QUALITY STANDARDS, IMPLEMENTATION MUST BE COMPLETED BEFORE THE NEXT STORM WATER EVENT WHENEVER PRACTICABLE...

THE CONTRACTOR IS REQUIRED TO IDENTIFY AND MAINTAIN AN ON-SITE CONCRETE WASHDOWN AREA THAT MEETS ALL REQUIREMENTS / BMPS OF SCDHEC. APPROVED WASHOUT AREAS MAY INCLUDE SECTIONS OF SIDEWALK THAT HAVE BEEN FORMED AND THAT ARE LOCATED AHEAD OF THE CURRENT CONCRETE POUR THE CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF CONCRETE REMNANTS AND PREPARING THE SUBGRADE IN THESE AREAS PRIOR TO PLACEMENT OF THE NEXT DAYS CONCRETE POUR

NARRATIVE DESCRIPTION:

THE STORMWATER MANAGEMENT FOR THE DRAINAGE IMPROVEMENTS INCLUDES A STORM DRAINAGE COLLECTION AND CONVEYANCE SYSTEM DESIGN TO ACCEPT STORM WATER RUNOFF FROM THE DIRT TO PAVE PROJECT ON FAWN RIDGE ROAD THROUGH CROSSLINE PIPES AND DISCHARGE THEM INTO AN OUTFALL DITCH.

THE TOPOGRAPHY OF THE SITE IS VERY FLAT AND PRIMARILY AGRICULTURAL DEVELOPMENT WITH WOODED AND FARMLAND AREAS, THIS APRROXIMATELY 1.05 MILE LONG PROJECT HAS NO SURROUNDING BUILDINGS THAT WILL BE AFFECTED AND WILL NOT ENCROACH ON THE LANDSCAPING. WEB SOIL SURVEY WAS USED TO DETERMINE THE SOIL CONDITIONS AT THIS SITE THE SOILS ARE PREDOMINANTLY SANDY SOILS

THE SEDIMENT CONTROL PLAN INCLUDES FOLLOWING THE EROSION CONTROL NOTES AND SEQUENCE OF CONSTRUCTION BY PLACING SILT FENCE AROUND THE PERIMETER.

SEQUENCE OF CONSTRUCTION

- 1. OBTAIN NPDES COVERAGE FROM DHEC
- 2. INSTALL CONSTRUCTION ENTRANCES.
- 3. INSTALL TREE PROTECTION AND DELINEATE CLEARING LIMITS
- 4. CLEARING & GRUBBING ONLY AS NECESSARY FOR INSTALLATION OF PERIMETER CONTROLS (E.G. SILT FENCE).
- 5 INSTALL PERIMETER CONTROLS (E.G. SILT FENCE)
- 6. PROVIDE SITE DRAINAGE WITH DIVERSION DITCHES, SWALES AND DRAINS.
- 7. CLEARING AND GRUBBING OF SITE (SEDIMENT & EROSION CONTROL MEASURES FOR THESE AREAS MUST ALREADY BE INSTALLED).
- 8. ROUGH GRADING INSTALL SEDIMENT TUBES, ECB, TRM, ETC. AS NECESSARY.
- 9. INSTALL STORM DRAINAGE
- 10 FINE GRADING 11. ASPHALT PAVING
- 12. FINISH GRADING AND FINAL GRASSING AND LANDSCAPING
- 13. MAINTAIN ALL SEDIMENT AND EROSION CONTROL DEVICES FOR THE EXTENT OF
- 14. REMOVAL OF SEDIMENT CONTROLS AFTER SITE HAS BEEN STABILIZED







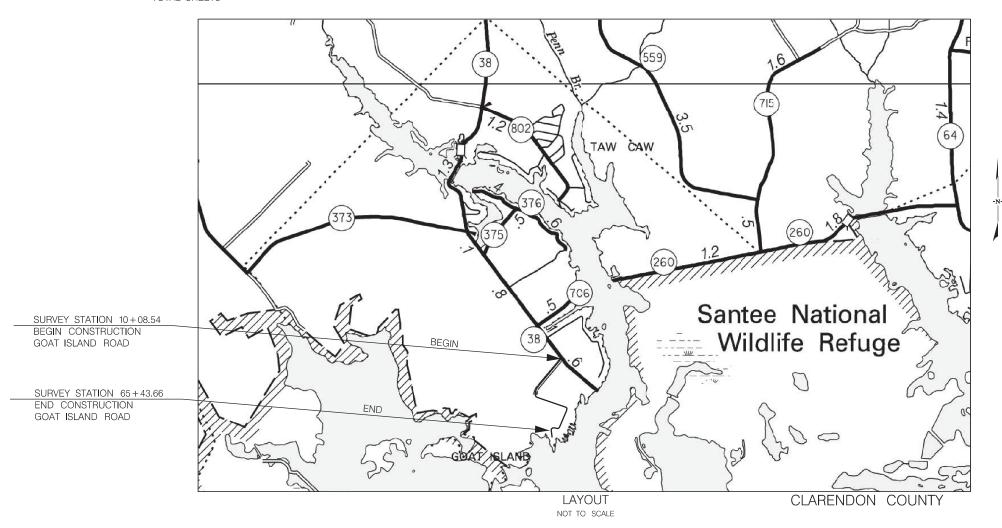
4				CLARENDON COUNTY
3				
2				BOYD ROAD
1				
0				EROSION CONTROL NOTES
EV. NO.	BY	DATE	DESCRIPTION OF REVISION	2.100.011 00111102 110120

INDEX OF SHEETS

SHEET NO. DESCRIPTION S	
1 TITLE SHEET 2-3 TYPICAL SECTIONS 4 PAVEMENT MARKING AND DRIVEWAY DETAIL 5-13 PLAN SHEETS 14 EROSION CONTROL NOTES	1 2 1 9

PROPOSED PLANS FOR CLARENDON COUNTY GOAT ISLAND ROAD

TOTAL SHEETS 14



3 DAYS BEFORE DIGGING IN SOUTH CAROLINA

CALL 811

SOUTH CAROLINA 811 (SC811) WWW.SC811.COM ALL UTILITIES MAY NOT BE A MEMBER OF SC811

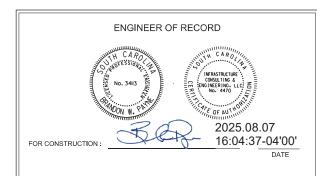
	GOAT ISLAND ROAD	TO	TAL
NET LENGTH OF ROADWAY	1.048 MILES	1.048	MILES
NET LENGTH OF BRIDGES	- MILES	-	MILES
NET LENGTH OF PROJECT	1.048 MILES	1.048	MILES
LENGTH OF EXCEPTIONS	- MILES	-	MILES
GROSS LENGTH OF PROJECT	1.048 MILES	1.048	MILES

EQUALITIES IN STATIONING NONE

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2025 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.

ALL WORK PERFORMED ON THIS PROJECT SHALL BE CONSTRUCTED WITHIN THE EXISTING RIGHT OF WAY OR DITCH-TO-DITCH COUNTY MAINTENANCE EASEMENT (APPROXIMATED GIS LOCATIONS SHOWN), CONSTRUCTION PROCEDURES AND MATERIALS USED UNDER THIS CONTRACT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION (SCDOT) 2025 STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AND STANDARD DRAWINGS, REPLACEMENT OF EXISTING CROSSLINE PIPES SHALL MATCH EXISTING GRADE UNLESS OTHERWISE NOTED ON THE PLANS.





STA. 32 + 50.00 TO STA. 65 + 43.66

GENERAL NOTES FOR TYPICAL CROSS SECTION:

- 1) CONTRACTOR TO CONTACT ALL UTILITY COMPANIES BEFORE ANY WORK COMMENCES. VERIFY UTILITIES WITHIN PROJECT AREA.
- 2) ALL WORK SHALL CONFORM WITH APPLICABLE SCDOT REQUIREMENTS AND CODES.
- 3) TEMPORARY CONTROL OF STORM WATER DRAINAGE SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR, AND SHALL BE MAINTAINED THROUGHOUT THE PERIOD OF CONSTRUCTION.
- 4) WHERE EXISTING PAVEMENT IS SHOWN TO BE MATCHED. EDGE OR CONTACT FACE WITH EXISTING PÁVEMENT SHALL BE SAW CUT TO A REAL VERTICAL LINE.
- 5) ADJUSTMENT, RELOCATION, OR REPLACEMENT OF EXISTING TELEPHONE, ELECTRIC, TELEVISION, AND OTHER PRIVATE UTILITIES SHALL BE DONE IN CONJUNCTION WITH THE TIME FRAME OF THE CONTRACT SCHEDULE. THIS WORK SHALL BE COORDINATED BY THE CONTRACTOR.
- 6) ALL RADII ARE 25' UNLESS OTHERWISE SHOWN.
- 7) ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH: SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION. THE SOUTH CAROLINA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, EDITION 2009.
- 8) DRIVEWAY PIPES TO BE REPLACED AT THE DIRECTION OF THE COUNTY ENGINEER.
- 9) TEMPORARY ORANGE BARRIER FENCE TO BE PLACED BETWEEN ALL CONSTRUCTION AREAS AND WETLANDS. SEE PLANS FOR WETLAND LOCATIONS.

LEGEND



2" HOT MIX ASPHALT SURFACE TYPE C ASPHALT SURFACE TREATMENT (SINGLE TREATMENT)

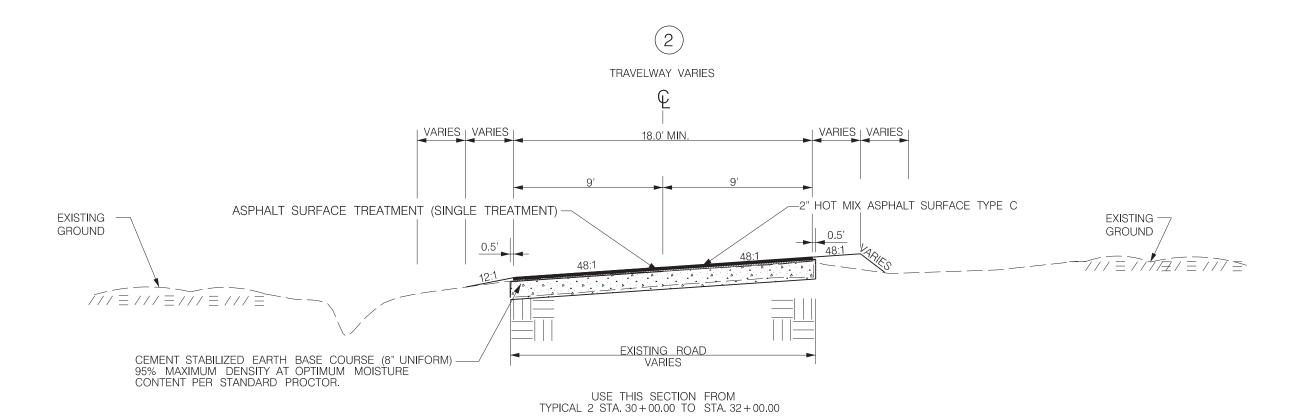
8" CEMENT STABILIZED EARTH BASE COURSE







4				CLARENDON COUNTY
3				
2				GOAT ISLAND ROAD
1				
0				TYPICAL CROSS SECTION
EV. NO.	BY	DATE	DESCRIPTION OF REVISION	111 10/12 011000 02011011



TRANSITION FROM TYPICAL 1 TO TYPICAL 2 STA. 29+50.00 TO STA. 30+00.00 TRANSITION FROM TYPICAL 2 TO TYPICAL 1 STA. 32+00.00 TO STA. 32+50.00

LEGEND



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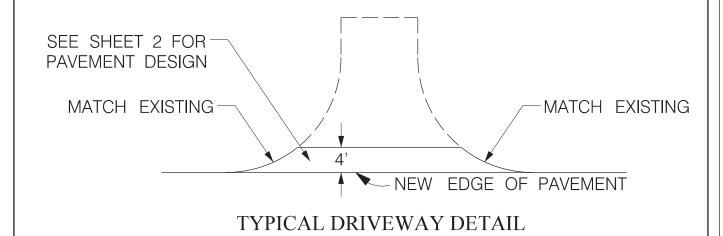
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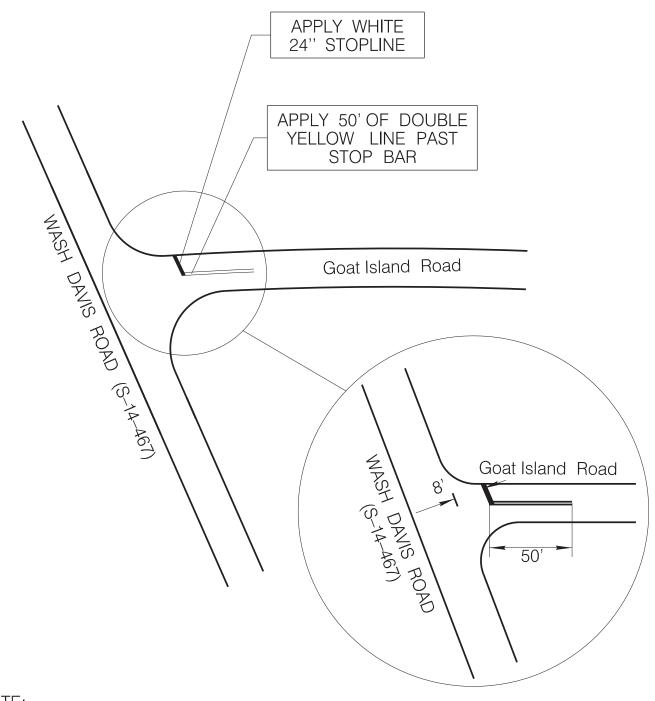




4				CLARENDON COUNTY
3				
2				GOAT ISLAND ROAD
1				
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V. NO.	BY	DATE	DESCRIPTION OF REVISION	THIONE GROSS SECTION
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NOTE:

1. ADD RAISED PAVEMENT MARKERS AT 40' MIN. SPACING THROUGHOUT PROPOSED PAVING LIMITS PER SCDOT STANDARD DRAWINGS 630–105–00 AND 630–205–00.

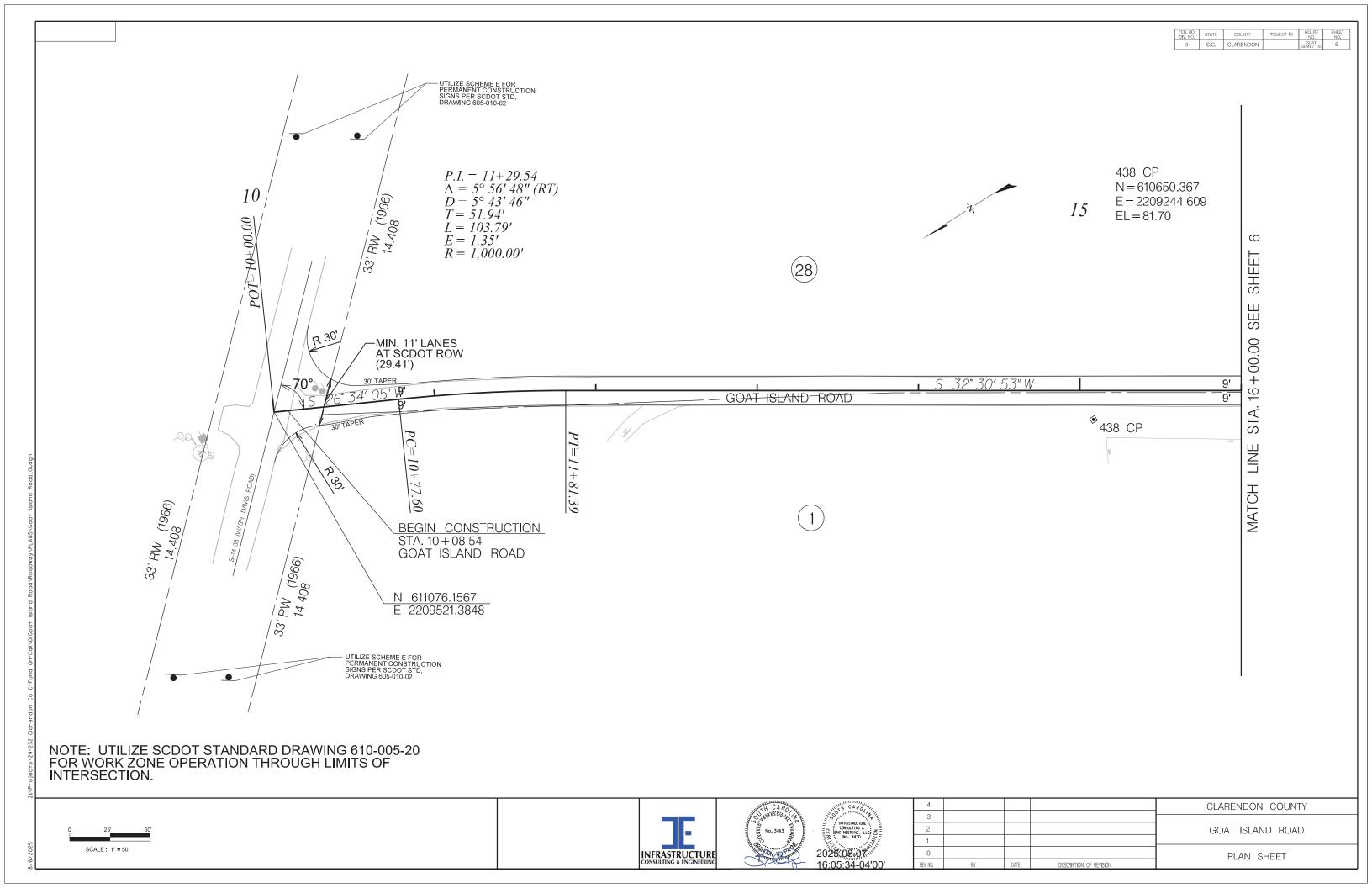
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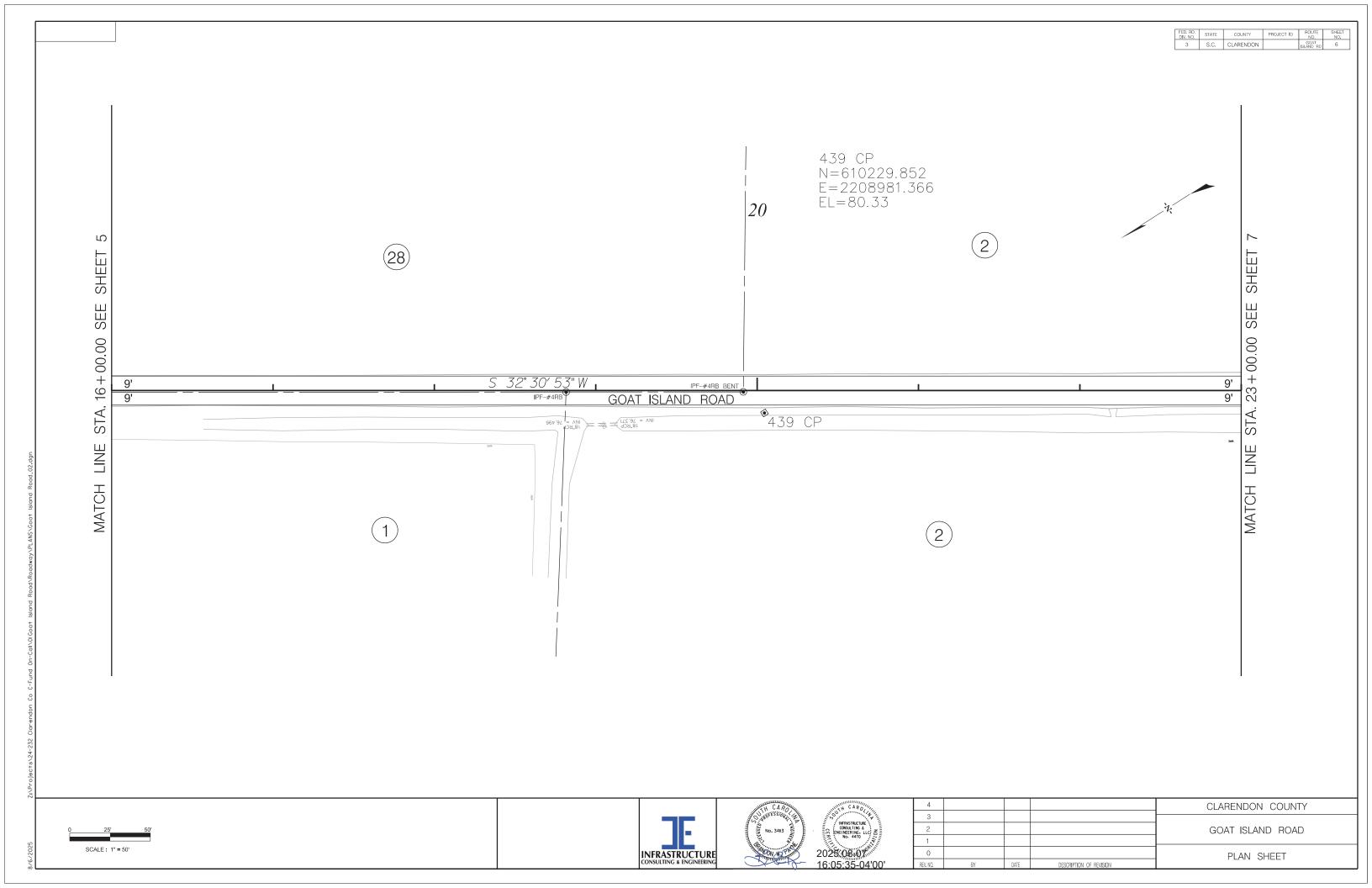
INFRASTRUCTURE CONSULTING & ENGINEERING

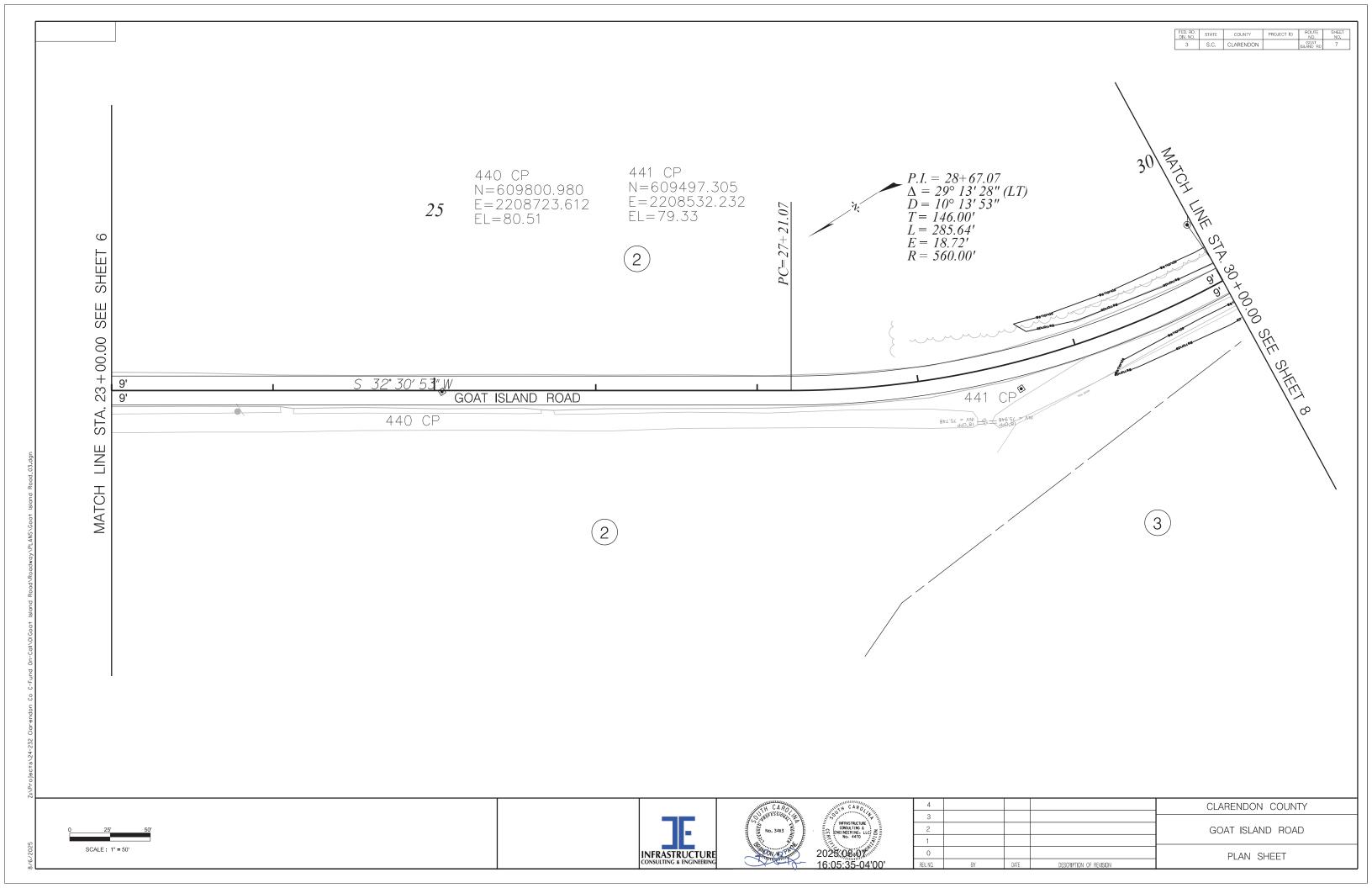


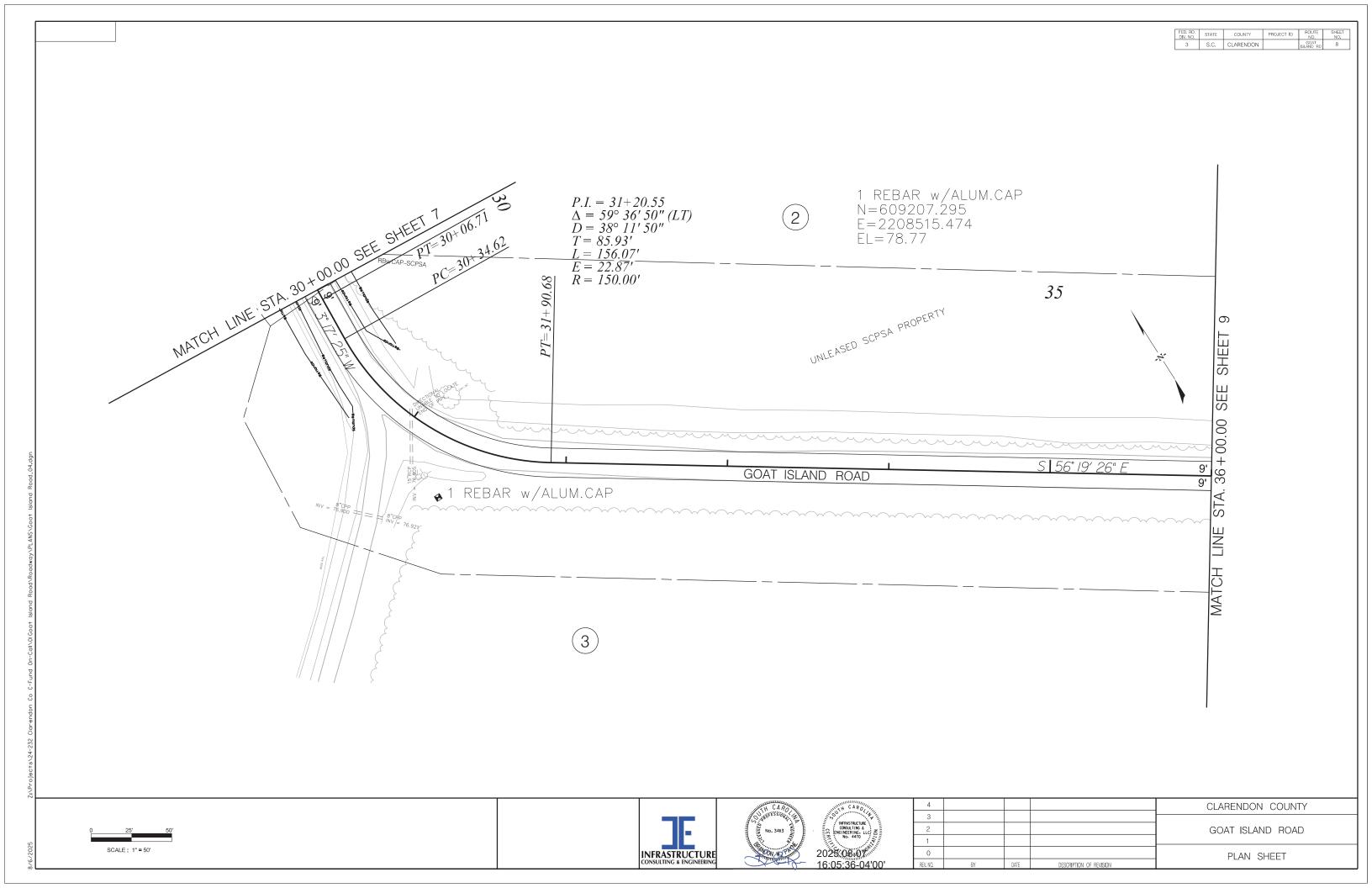


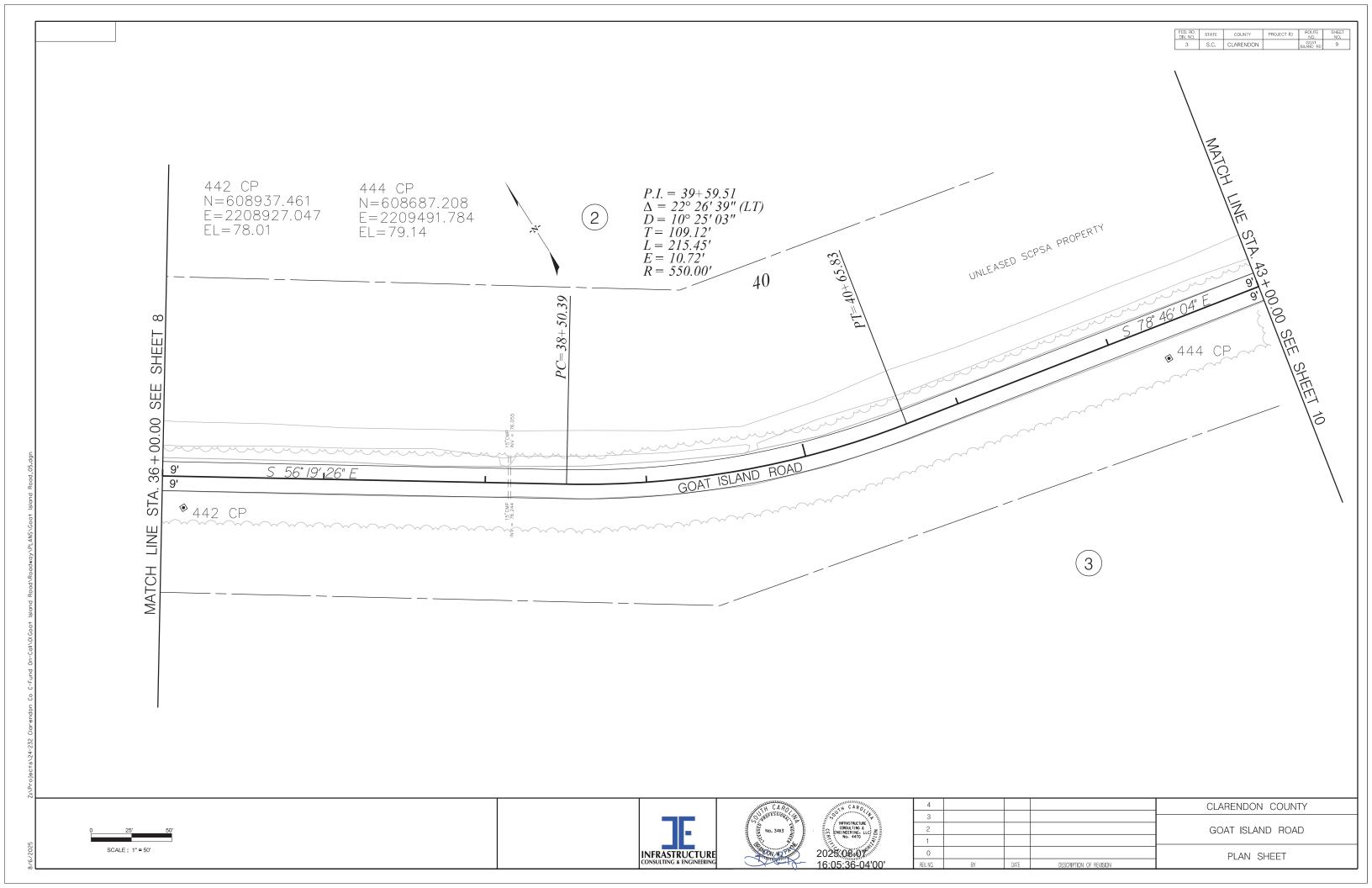
4				CLARENDON COUNTY
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2				GOAT ISLAND ROAD
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0				PLAN SHEET
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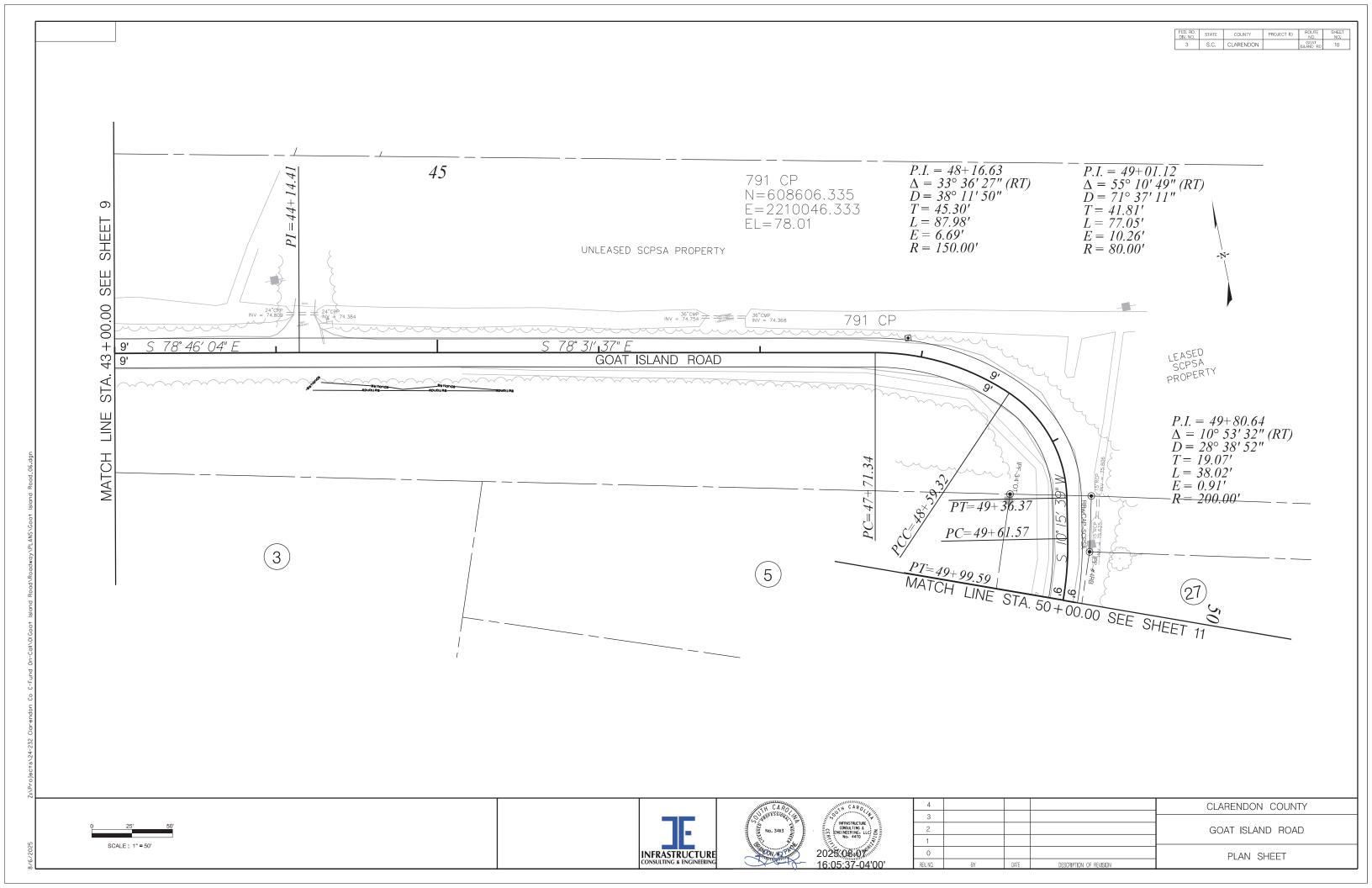


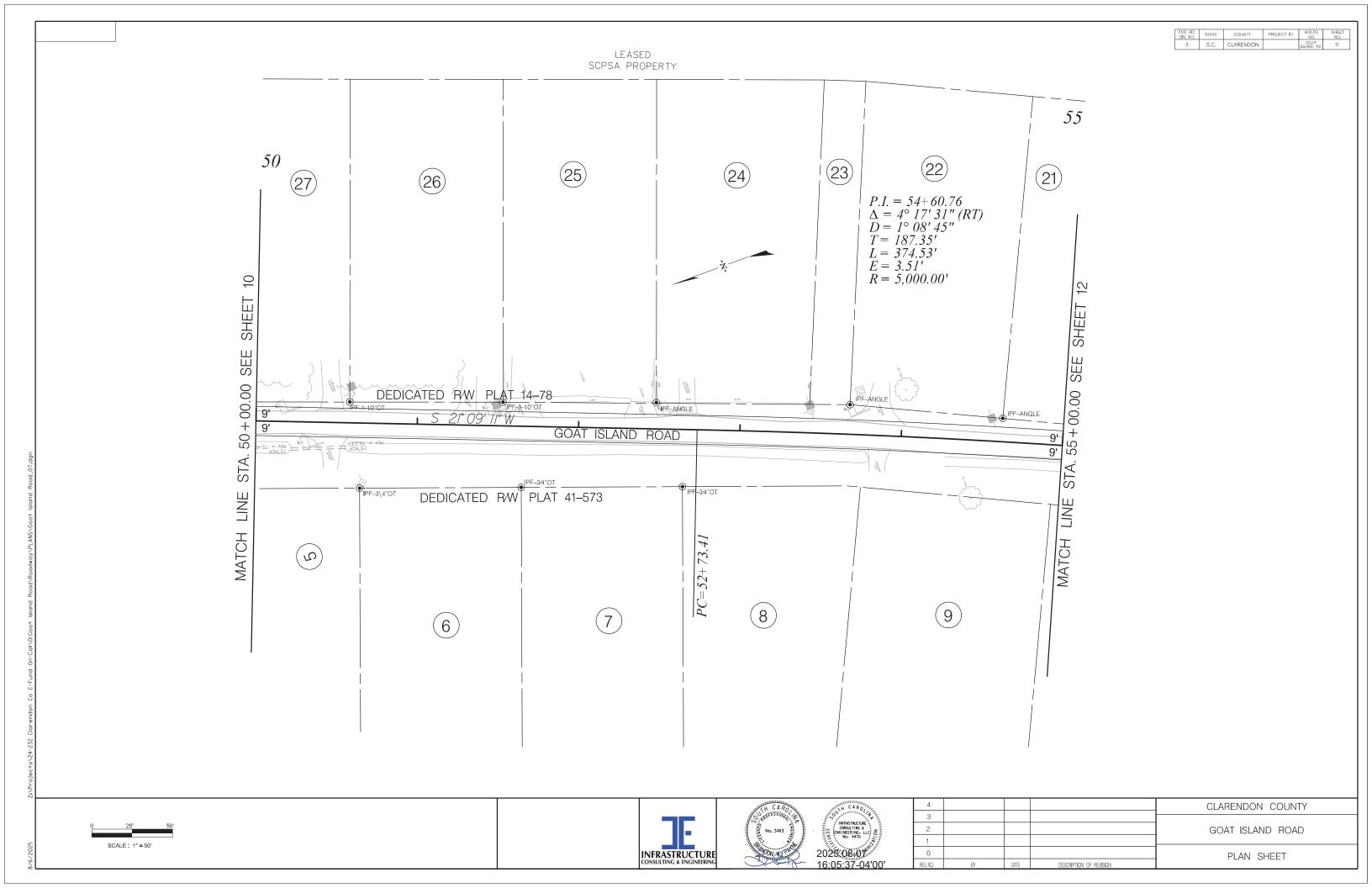


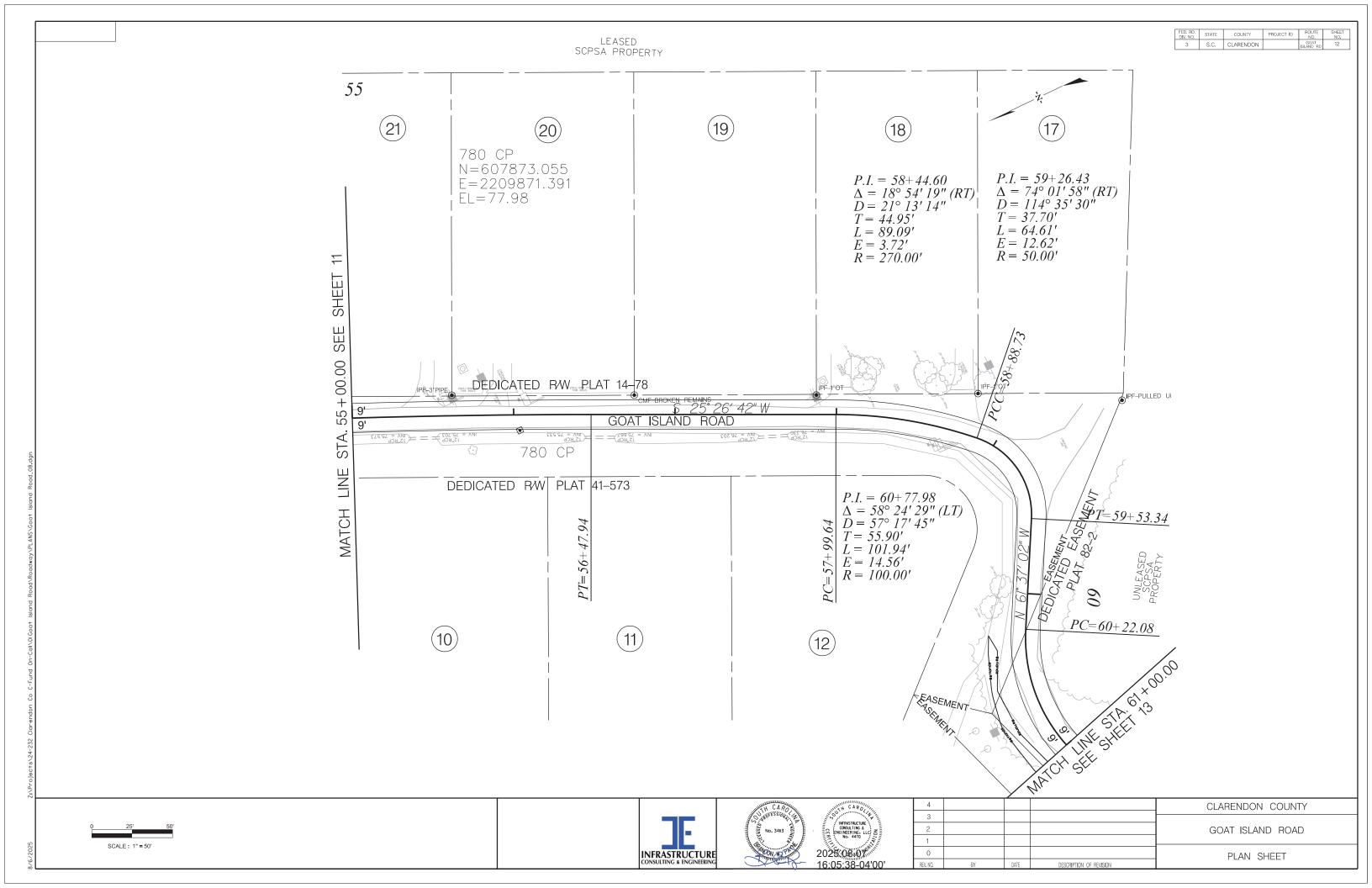




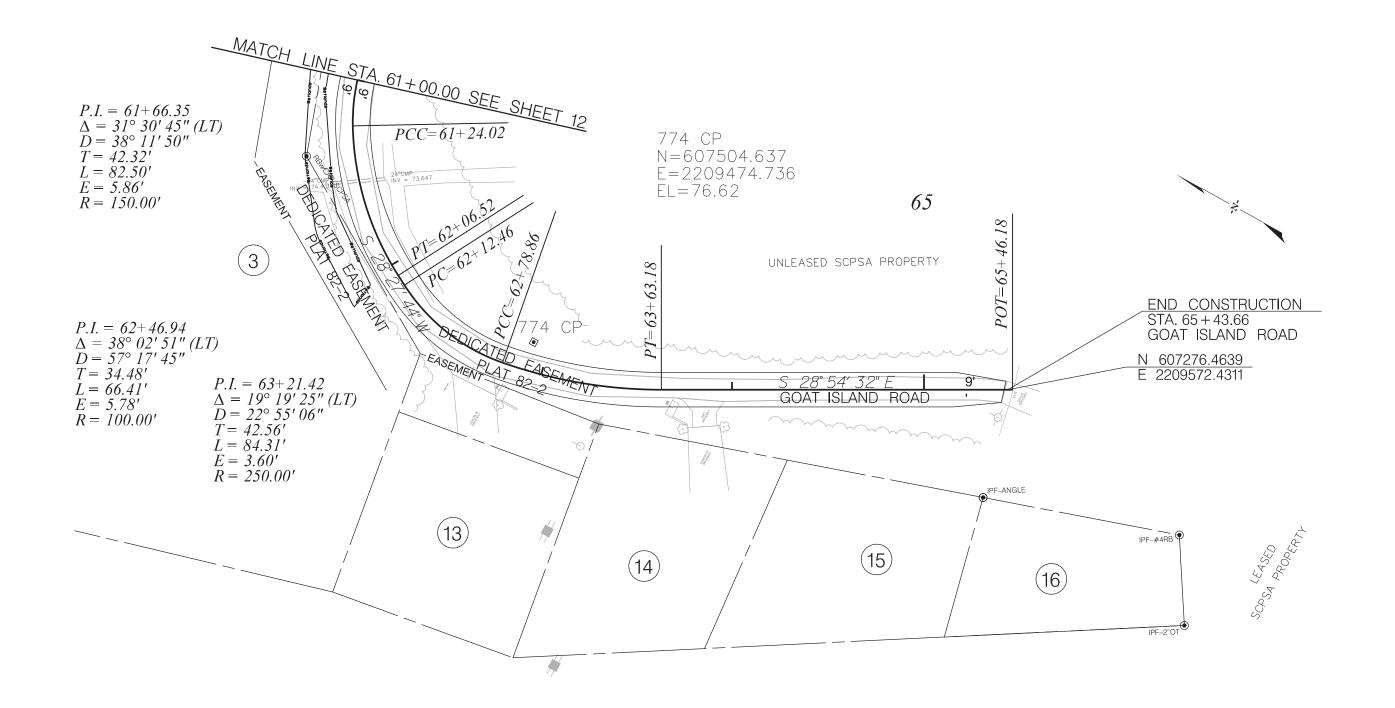












0 25' 50' SCALE: 1" = 50'







4				CLARENDON COUNTY
3				
2				GOAT ISLAND ROAD
1				
0				PLAN SHEET
REV. NO.	BY	DATE	DESCRIPTION OF REVISION	1 2 11 611221

DEPARTMENT OF TRANSPORTATION

GENERAL EROSION CONTROL NOTES

SEDIMENT & EROSION CONTROL

IF NECESSARY SLOPES WHICH EXCEED FIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE MATS, IN ADDITION TO HYDROSEEDING. IT MAY BE NECESSARY TO INSTALL TEMPORARY SLOP DRAINS DURING CONSTRUCTION TEMPORARY BERMS MAY BE NEEDED UNTIL THE SLOPE IS BROUGHT TO GRADE

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ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED ONCE EVERY CALENDAR WEEK. IF PERIODIC INSPECTION OR OTHER INFORMATION INDICATES THAT A BMP HAS BEEN INAPPROPRIATELY OR INCORRECTLY INSTALLED, THE PERMITTEE MUST ADDRESS THE NECESSARY REPLACEMENT OR MODIFICATION TO CORRECT THE BMP WITHIN 48 HOURS OF IDENTIFICATION.

PROVIDE SILT FENCE ANDOR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED, AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION FILL, COVER, AND TEMPORARY SEEDING AT THE END OF EACH DAY ARE RECOMMENDED IF WATER IS ENCOUNTERED WHILE TRENCHING THE WATER SHOULD BE FILTERED TO REMOVE ANY SEDIMENTS BEFORE BEING PUMPED BACK INTO ANY WATERS OF THE STATE.

ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED DURING ALL PHASES OF CONSTRUCTION UNTIL THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND ALL DISTURBED AREAS HAVE BEEN STABILIZED ADDITIONAL CONTROL DEVICES MAY BE REQUIRED DURING CONSTRUCTION IN ORDER TO CONTROL EROSION AND/OR OFFSITE SEDIMENTATION. ALL TEMPORARY CONTROL DEVICES SHALL BE REMOVED ONCE CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED.

THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO PAVED ROADWAY(S) FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL DAILY REMOVE MUDSOIL FROM PAVEMENT, AS MAY BE REQUIRED.

RESIDENTIAL SUBDIVISIONS REQUIRE EROSION CONTROL FEATURES FOR INFRASTRUCTURE AS WELL AS FOR INDIVIDUAL LOT CONSTRUCTION INDIVIDUAL PROPERTY OWNERS SHALL FOLLOW THESE PLANS DURING CONSTRUCTION OR OBTAIN APPROVAL OF AN INDIVIDUAL PLAN IN ACCORDANCE WITH S.C REG. 72-300 ET SEQ. AND SCR100000.

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MINIMIZE SOIL COMPACTION AND UNLESS INFEASIBLE. PRESERVE TOPSOIL.

MINIMIZE THE DISCHARGE OF POLLUTANTS FROM EQUIPMENT AND VEHICLE WASHING, WHEEL WASH WATER, AND OTHER WASH WATERS. WASH WATERS MUST BE TREATED IN A SEDIMENT BASIN OR ALTERNATIVE CONTROL THAT PROVIDES EQUIVALENT OR BETTER TREATMENT PRIOR TO DISCHARGE.

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- WASTEWATER FROM WASHOUT OF CONCRETE, UNLESS MANAGED BY AN APPROPRIATE CONTROL; WASTEWATER FROM WASHOUT AND CLEANOUT OF STUCCO, PAINT, FORM RELEASE OILS, CURING COMPOUNDS
- AND OTHER CONSTRUCTION MATERIALS;

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AFTER CONSTRUCTION ACTIVITIES BEGIN, INSPECTION MUST BE CONDUCTED AT A MINIMUM OF AT LEAST ONCE EVERY CALENDAR WEEK AND MUST BE CONDUCTED UNTIL FINAL STABILIZATION IS REACHED ON ALL AREAS OF THE CONSTRUCTION SITE.

IF EXISTING BMPS NEED TO BE MODIFIED OR IF ADDITIONAL BMPS ARE NECESSARY TO COMPLY WITH THE REQUIREMENTS OF THIS PERMIT ANDOR SC'S WATER QUALITY STANDARDS, IMPLEMENTATION MUST BE COMPLETED BEFORE THE NEXT STORM WATER EVENT WHENEVER PRACTICABLE...

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NARRATIVE DESCRIPTION:

THE STORMWATER MANAGEMENT FOR THE DRAINAGE IMPROVEMENTS INCLUDES A STORM DRAINAGE COLLECTION AND CONVEYANCE SYSTEM DESIGN TO ACCEPT STORM WATER RUNOFF FROM THE DIRT TO PAVE PROJECT ON FAWN RIDGE ROAD THROUGH CROSSLINE PIPES AND DISCHARGE THEM INTO AN OUTFALL DITCH.

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THE SEDIMENT CONTROL PLAN INCLUDES FOLLOWING THE EROSION CONTROL NOTES AND SEQUENCE OF CONSTRUCTION BY PLACING SILT FENCE AROUND THE PERIMETER.

SEQUENCE OF CONSTRUCTION

- 1. OBTAIN NPDES COVERAGE FROM DHEC
- 2. INSTALL CONSTRUCTION ENTRANCES.
- 3. INSTALL TREE PROTECTION AND DELINEATE CLEARING LIMITS
- 4. CLEARING & GRUBBING ONLY AS NECESSARY FOR INSTALLATION OF PERIMETER CONTROLS (E.G. SILT FENCE).
- 5 INSTALL PERIMETER CONTROLS (E.G. SILT FENCE)
- 6. PROVIDE SITE DRAINAGE WITH DIVERSION DITCHES, SWALES AND DRAINS.
- 7. CLEARING AND GRUBBING OF SITE (SEDIMENT & EROSION CONTROL MEASURES FOR THESE AREAS MUST ALREADY BE INSTALLED).
- 8. ROUGH GRADING INSTALL SEDIMENT TUBES, ECB, TRM, ETC. AS NECESSARY.
- 9. INSTALL STORM DRAINAGE 10 FINE GRADING
- 11. ASPHALT PAVING
- 12. FINISH GRADING AND FINAL GRASSING AND LANDSCAPING
- 13. MAINTAIN ALL SEDIMENT AND EROSION CONTROL DEVICES FOR THE EXTENT OF
- 14. REMOVAL OF SEDIMENT CONTROLS AFTER SITE HAS BEEN STABILIZED







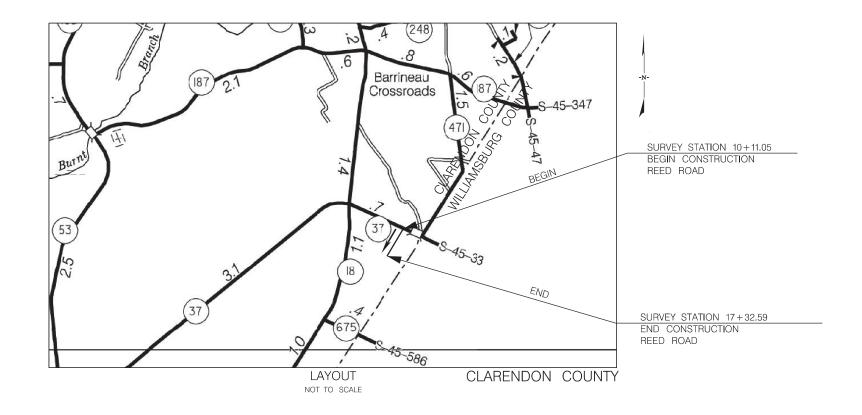
4				CLARENDON COUNTY
3				
2				GOAT ISLAND ROAD
1				
0				FROSION CONTROL NOTES
REV. NO.	BY	DATE	DESCRIPTION OF REVISION	21100.011 001111102 110120

INDEX OF SHEETS

SHEET NO. DESCRIPTION	
1 TITLE SHEET 2 TYPICAL SECTIONS 3 PAVEMENT MARKING AND DRIVEWAY DETAIL 4-5 PLAN SHEETS 6 EROSION CONTROL NOTES	1 1 1 2 1

TOTAL SHEETS 6

PROPOSED PLANS FOR CLARENDON COUNTY REED ROAD



3 DAYS BEFORE DIGGING IN SOUTH CAROLINA

CALL 811

SOUTH CAROLINA 811 (SC811) WWW.SC811.COM ALL UTILITIES MAY NOT BE A MEMBER OF SC811

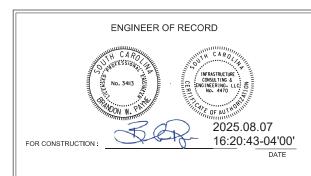
REED ROAD TOTAL NET LENGTH OF ROADWAY 0.137 NET LENGTH OF BRIDGES MILES NET LENGTH OF PROJECT 0.137 MILES 0.137 MILES LENGTH OF EXCEPTIONS MILES GROSS LENGTH OF PROJECT 0.137 MILES 0.137 MILES

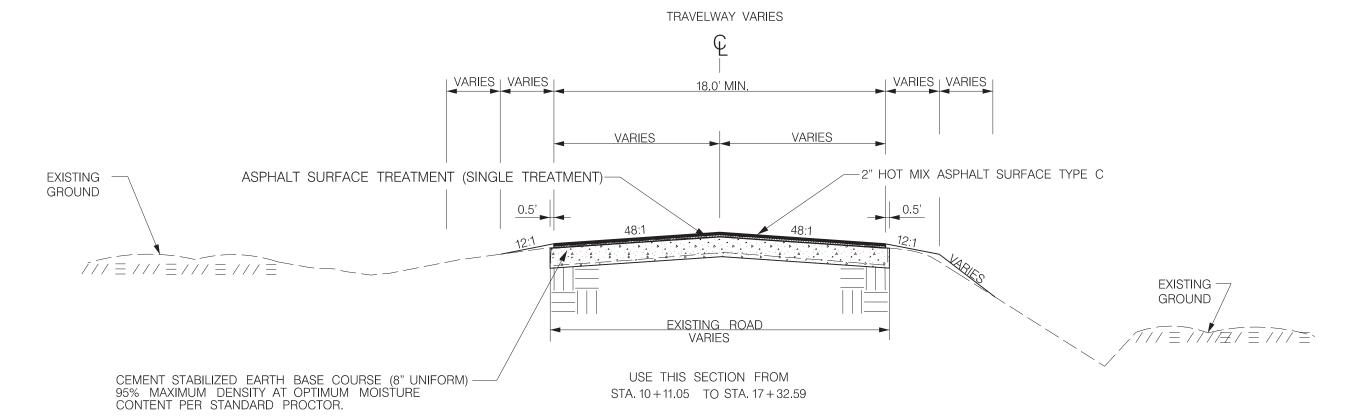
EQUALITIES IN STATIONING NONE

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2025 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.

ALL WORK PERFORMED ON THIS PROJECT SHALL BE CONSTRUCTED WITHIN THE EXISTING RIGHT OF WAY OR DITCH-TO-DITCH COUNTY MAINTENANCE EASEMENT (APPROXIMATED GIS LOCATIONS SHOWN), CONSTRUCTION PROCEDURES AND MATERIALS USED UNDER THIS CONTRACT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION (SCDOT) 2025 STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AND STANDARD DRAWINGS, REPLACEMENT OF EXISTING CROSSLINE PIPES SHALL MATCH EXISTING GRADE UNLESS OTHERWISE NOTED ON THE PLANS.







GENERAL NOTES FOR TYPICAL CROSS SECTION:

- 1) CONTRACTOR TO CONTACT ALL UTILITY COMPANIES BEFORE ANY WORK COMMENCES. VERIFY UTILITIES WITHIN PROJECT AREA.
- 2) ALL WORK SHALL CONFORM WITH APPLICABLE SCDOT REQUIREMENTS AND CODES.
- 3) TEMPORARY CONTROL OF STORM WATER DRAINAGE SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR, AND SHALL BE MAINTAINED THROUGHOUT THE PERIOD OF CONSTRUCTION.
- 4) WHERE EXISTING PAVEMENT IS SHOWN TO BE MATCHED. EDGE OR CONTACT FACE WITH EXISTING PAVEMENT SHALL BE SAW CUT TO A REAL VERTICAL LINE.
- 5) ADJUSTMENT, RELOCATION, OR REPLACEMENT OF EXISTING TELEPHONE, ELECTRIC, TELEVISION, AND OTHER PRIVATE UTILITIES SHALL BE DONE IN CONJUNCTION WITH THE TIME FRAME OF THE CONTRACT SCHEDULE. THIS WORK SHALL BE COORDINATED BY THE CONTRACTOR.
- 6) ALL RADII ARE 25' UNLESS OTHERWISE SHOWN.
- 7) ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH: SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION. THE SOUTH CAROLINA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, EDITION 2009.
- 8) DRIVEWAY PIPES TO BE REPLACED AT THE DIRECTION OF THE COUNTY ENGINEER.

LEGEND

2" HOT MIX ASPHALT SURFACE TYPE C ASPHALT SURFACE TREATMENT (SINGLE TREATMENT)

8" CEMENT STABILIZED EARTH BASE COURSE

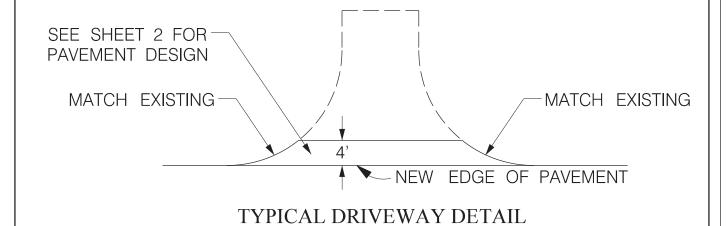


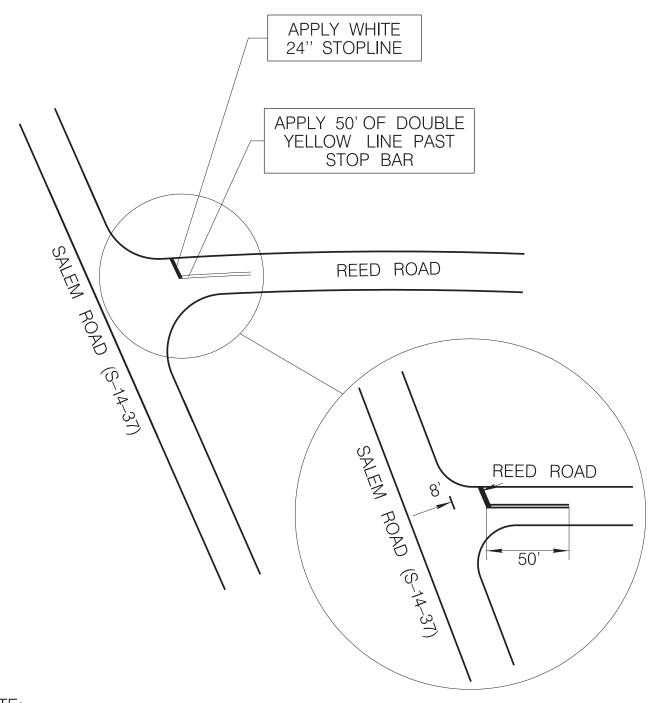




4				CLARENDON COUNTY
3				
2				REED ROAD
1				
0				TYPICAL CROSS SECTION
DEV/ NO	DV	DATE	DESCRIPTION OF DEVISION	1 111 107 12 011000 02011011







NOTE:

1. ADD RAISED PAVEMENT MARKERS AT 40' MIN. SPACING THROUGHOUT PROPOSED PAVING LIMITS PER SCDOT STANDARD DRAWINGS 630–105–00 AND 630–205–00.

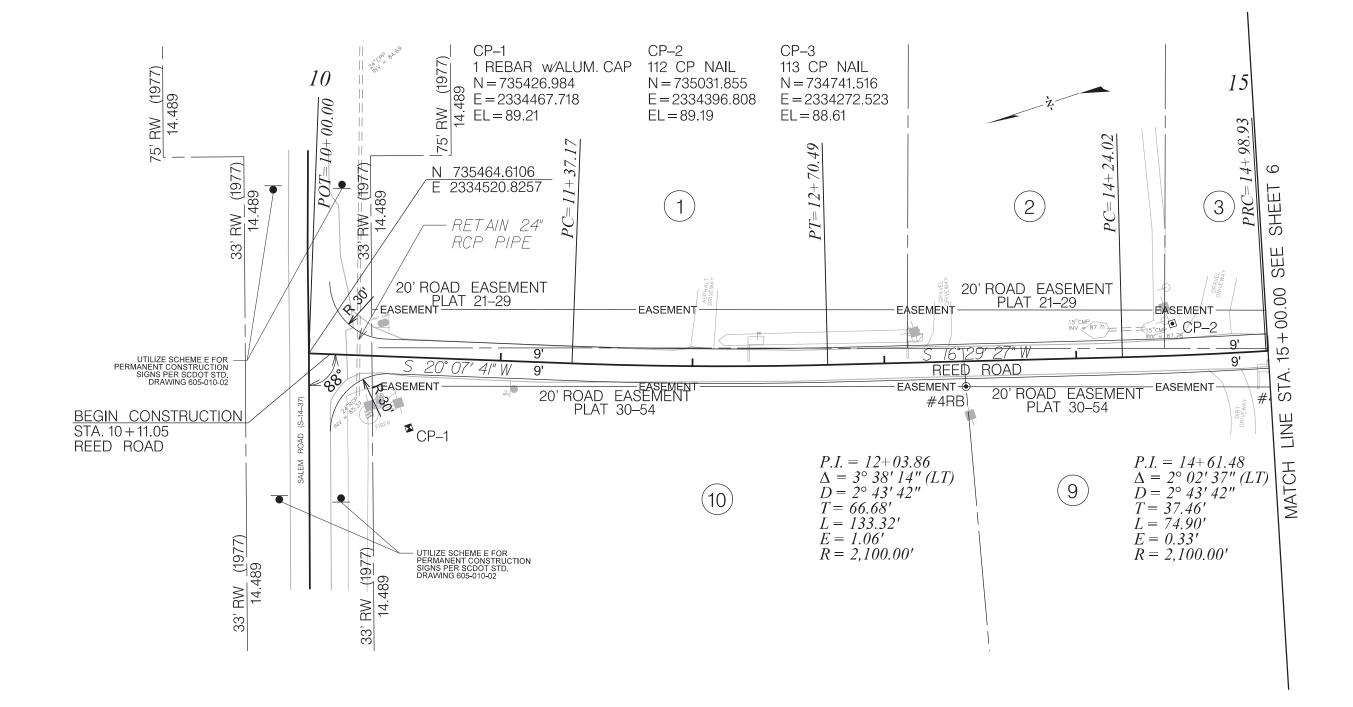
2. ALL PAVEMENT MARKINGS WILL BE THERMOPLASTIC.

INFRASTRUCTURE CONSULTING & ENGINEERING





4				CLARENDON COUNTY
3				
2				REED ROAD
1				
0				PLAN SHEET
REV. NO.	BY	DATE	DESCRIPTION OF REVISION	1211



NOTE: UTILIZE SCDOT STANDARD DRAWING 610-005-20 FOR WORK ZONE OPERATION THROUGH LIMITS OF INTERSECTION.

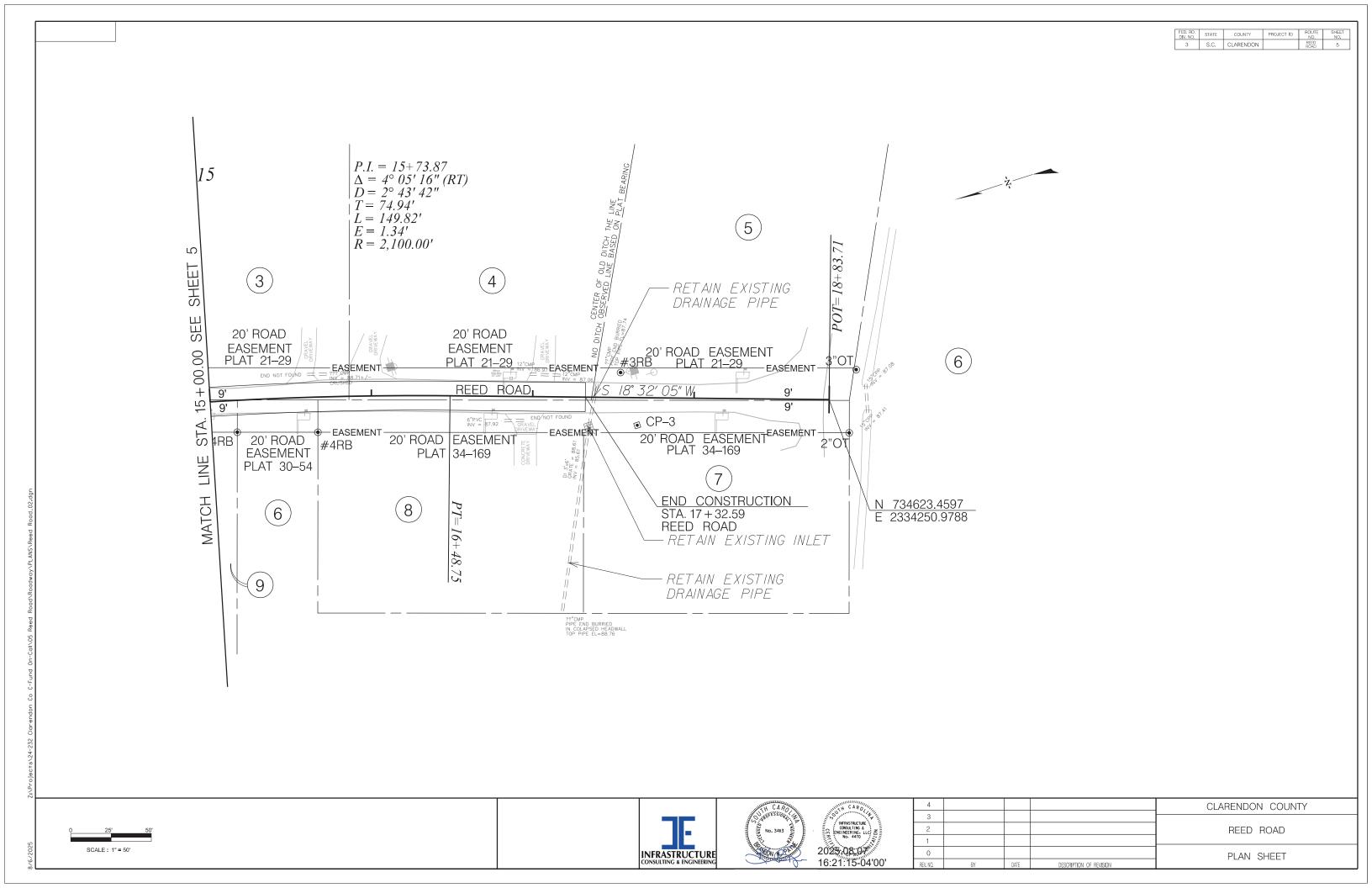








4				CLARENDON COUNTY
3				
2				REED ROAD
1				
0				PLAN SHEET
REV. NO.	BY	DATE	DESCRIPTION OF REVISION	1 2 11 611221



DEPARTMENT OF TRANSPORTATION

GENERAL EROSION CONTROL NOTES

SEDIMENT & EROSION CONTROL

IF NECESSARY SLOPES WHICH EXCEED FIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE MATS, IN ADDITION TO HYDROSEEDING. IT MAY BE NECESSARY TO INSTALL TEMPORARY SLOP DRAINS DURING CONSTRUCTION TEMPORARY BERMS MAY BE NEEDED UNTIL THE SLOPE IS BROUGHT TO GRADE

STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN FOURTEEN (14) DAYS AFTER WORK HAS CEASED, EXCEPT AS STATED BELOW.

A) WHERE STABILIZATION BY THE 14TH DAY IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICAL
B) WHERE CONSTRUCTION ACTIVITY ON A PORTION OF THE SITE IS TEMPORARILY CEASED, AND EARTH-DISTURBING ACTIVITIES WILL BE RESUMED WITHIN 14 DAYS, TEMPORARY STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE.

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PROVIDE SILT FENCE ANDOR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED, AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION FILL, COVER, AND TEMPORARY SEEDING AT THE END OF EACH DAY ARE RECOMMENDED IF WATER IS ENCOUNTERED WHILE TRENCHING THE WATER SHOULD BE FILTERED TO REMOVE ANY SEDIMENTS BEFORE BEING PUMPED BACK INTO ANY WATERS OF THE STATE.

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			CLARENDON COUNTY
			REED ROAD
			EROSION CONTROL NOTES
BY	DATE	DESCRIPTION OF REVISION]

Z:\Projects\24-232 Clarendon Co C-Fund On-Call\04 Timberline Lane\Roadway\PLANS\SH

INDEX OF SHEETS

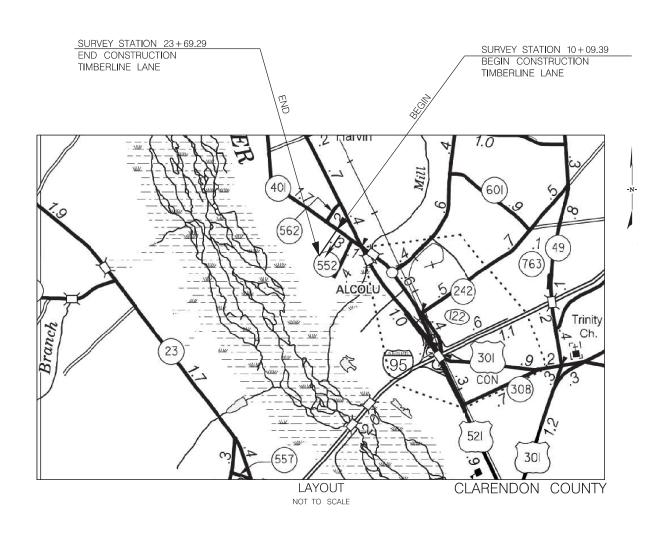
SHEET NO. DESCRIPTION SHEET

1 TITLE SHEET 1
2 TYPICAL SECTIONS 1
3 PAVEMENT MARKING AND DRIVEWAY DETAIL 1
4-6 PLAN SHEETS 3
7 EROSION CONTROL NOTES 1

TOTAL SHEETS 7

PROPOSED PLANS FOR CLARENDON COUNTY TIMBERLINE LANE





3 DAYS BEFORE DIGGING IN SOUTH CAROLINA

CALL 811

SOUTH CAROLINA 811 (SC811) WWW.SC811.COM ALL UTILITIES MAY NOT BE A MEMBER OF SC811

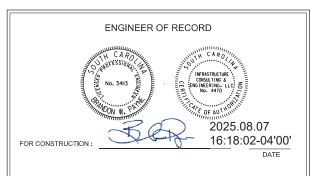
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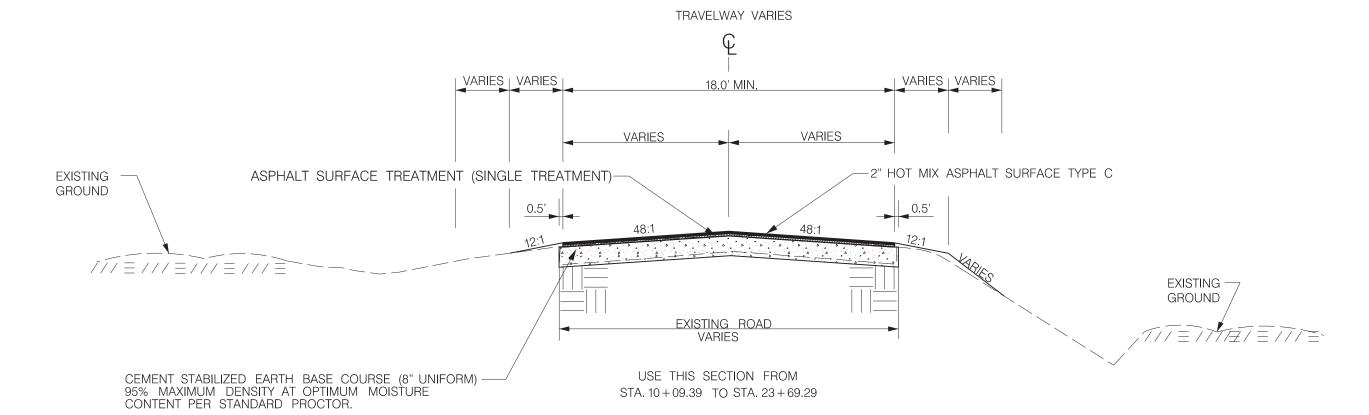
EQUALITIES IN STATIONING NONE

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- 6) ALL RADII ARE 25' UNLESS OTHERWISE SHOWN.

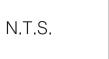
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LEGEND



2" HOT MIX ASPHALT SURFACE TYPE C ASPHALT SURFACE TREATMENT (SINGLE TREATMENT)

8" CEMENT STABILIZED EARTH BASE COURSE



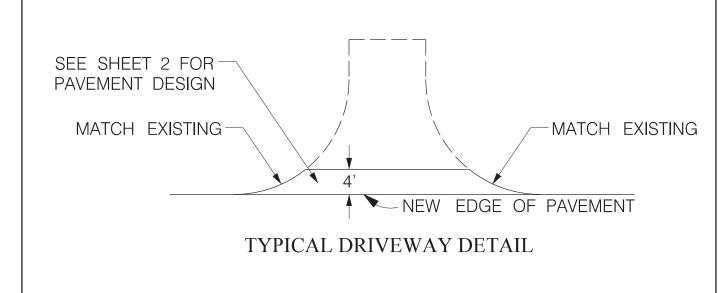


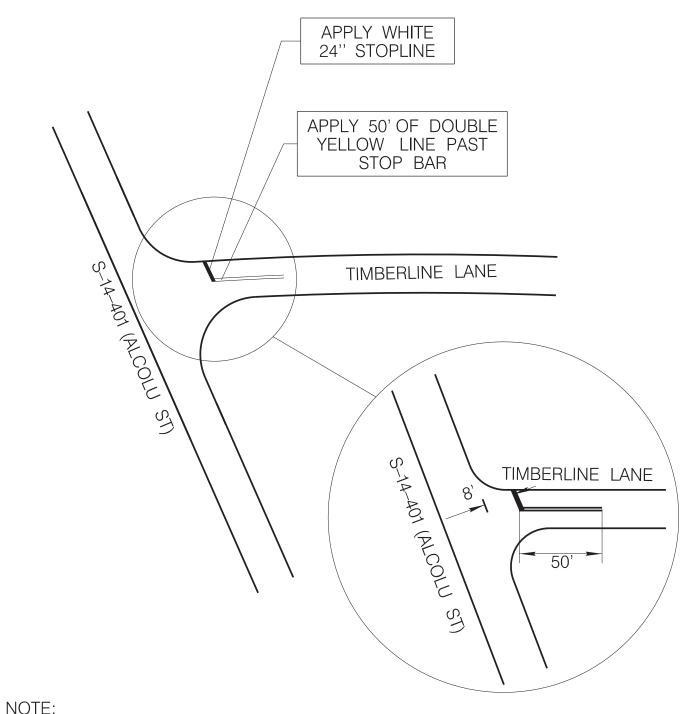




CLARENDON COUNTY				4
				3
TIMBERLINE LANE				2
				1
TYPICAL CROSS SECTION				0
111 18, 12 911999 92911911	DESCRIPTION OF REVISION	DATE	BY	REV. NO.







1. ADD RAISED PAVEMENT MARKERS AT 40' MIN. SPACING THROUGHOUT PROPOSED PAVING LIMITS PER SCDOT STANDARD DRAWINGS 630–105–00 AND 630–205–00.

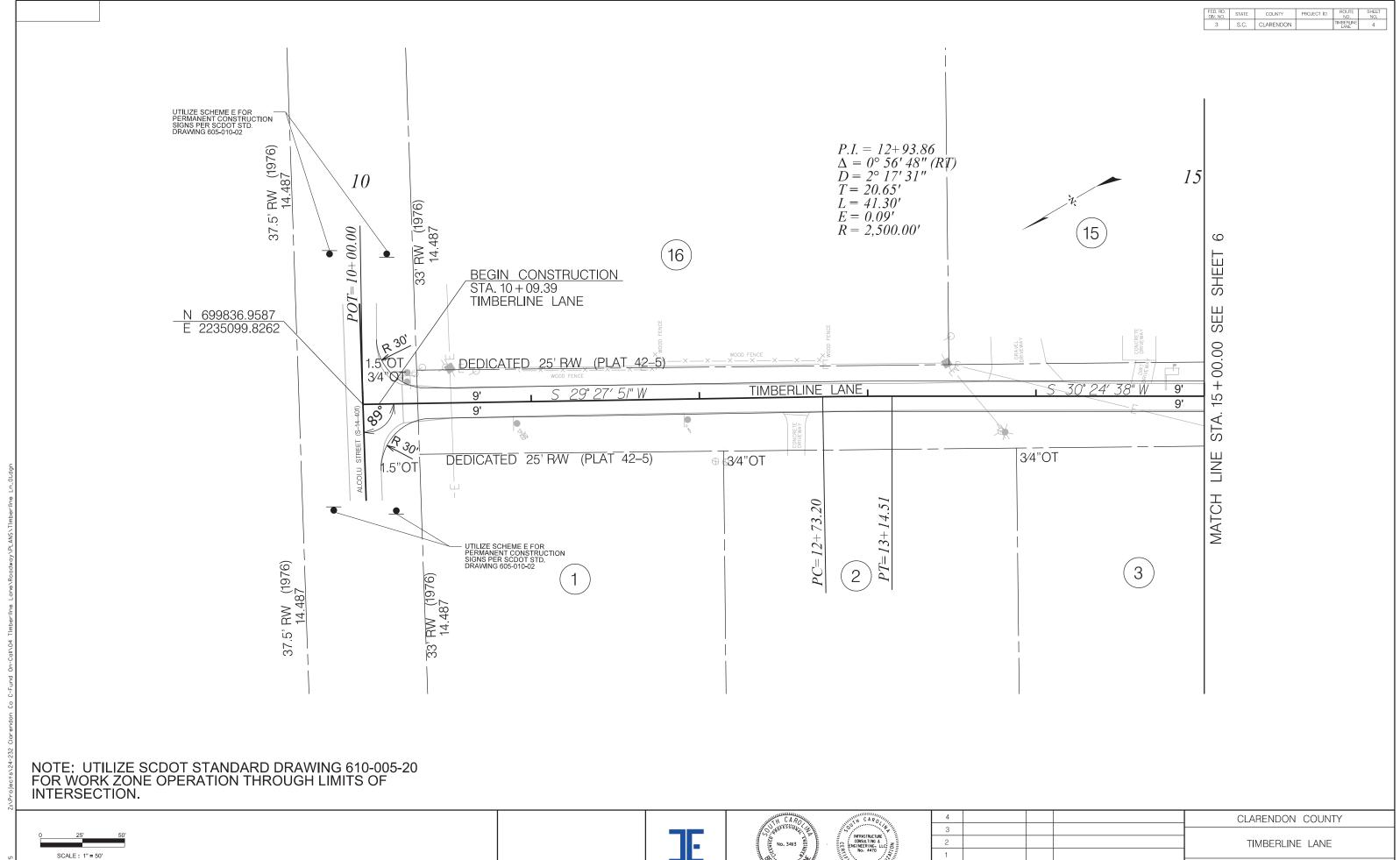
2. ALL PAVEMENT MARKINGS WILL BE THERMOPLASTIC.

INFRASTRUCTURE CONSULTING & ENGINEERING





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REV. NO.	BY	DATE	DESCRIPTION OF REVISION	TE WY STILL

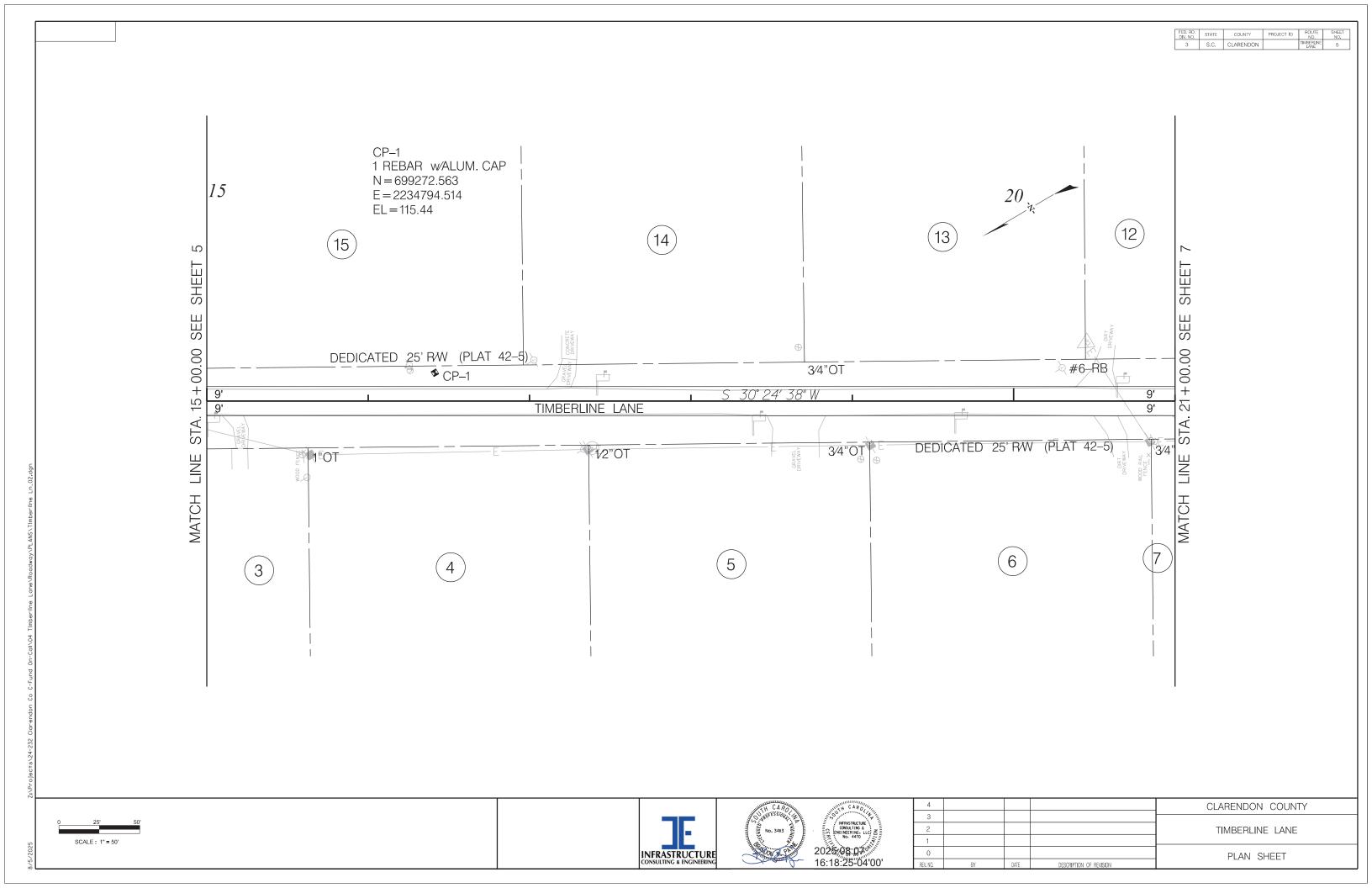


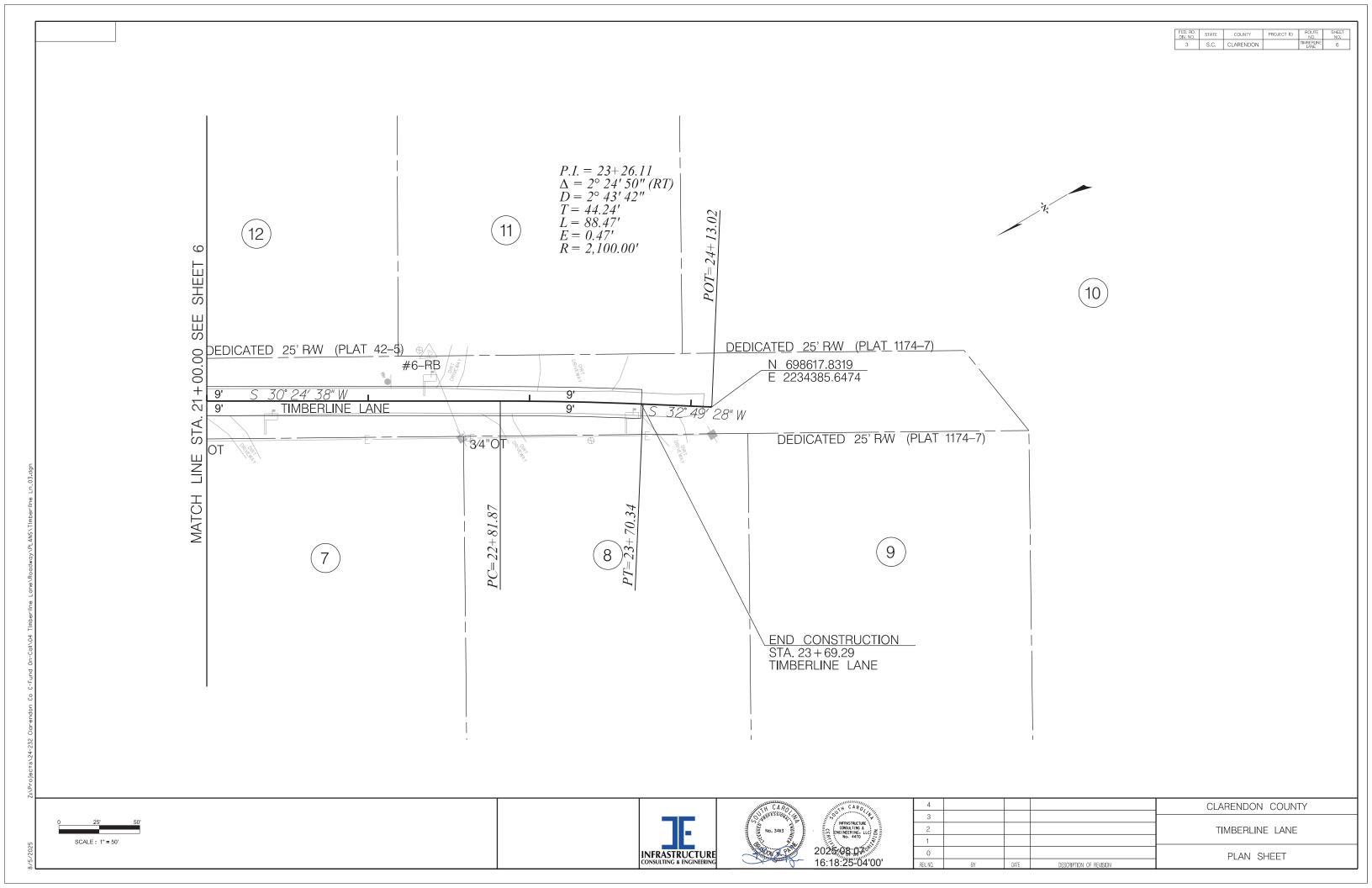
INFRASTRUCTURE CONSULTING & ENGINEERING

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ON THAT PORTION OF THE SITE.

IF NECESSARY SLOPES WHICH EXCEED FIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE MATS, IN ADDITION TO HYDROSEEDING. IT MAY BE NECESSARY TO INSTALL TEMPORARY SLOP DRAINS DURING CONSTRUCTION TEMPORARY BERMS MAY BE NEEDED UNTIL THE SLOPE IS BROUGHT TO GRADE

STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN FOURTEEN (14) DAYS AFTER WORK HAS CEASED, EXCEPT AS STATED BELOW.

A) WHERE STABILIZATION BY THE 14TH DAY IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICAL
B) WHERE CONSTRUCTION ACTIVITY ON A PORTION OF THE SITE IS TEMPORARILY CEASED, AND EARTH-DISTURBING ACTIVITIES WILL BE RESUMED WITHIN 14 DAYS, TEMPORARY STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED

ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED ONCE EVERY CALENDAR WEEK. IF PERIODIC INSPECTION OR OTHER INFORMATION INDICATES THAT A BMP HAS BEEN INAPPROPRIATELY OR INCORRECTLY INSTALLED, THE PERMITTEE MUST ADDRESS THE NECESSARY REPLACEMENT OR MODIFICATION TO CORRECT THE BMP WITHIN 48 HOURS OF IDENTIFICATION.

PROVIDE SILT FENCE ANDOR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED, AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION FILL, COVER, AND TEMPORARY SEEDING AT THE END OF EACH DAY ARE RECOMMENDED IF WATER IS ENCOUNTERED WHILE TRENCHING THE WATER SHOULD BE FILTERED TO REMOVE ANY SEDIMENTS BEFORE BEING PUMPED BACK INTO ANY WATERS OF THE STATE.

ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED DURING ALL PHASES OF CONSTRUCTION UNTIL THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND ALL DISTURBED AREAS HAVE BEEN STABILIZED ADDITIONAL CONTROL DEVICES MAY BE REQUIRED DURING CONSTRUCTION IN ORDER TO CONTROL EROSION AND/OR OFFSITE SEDIMENTATION. ALL TEMPORARY CONTROL DEVICES SHALL BE REMOVED ONCE CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED.

THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO PAVED ROADWAY(S) FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL DAILY REMOVE MUDSOIL FROM PAVEMENT, AS MAY BE REQUIRED.

RESIDENTIAL SUBDIVISIONS REQUIRE EROSION CONTROL FEATURES FOR INFRASTRUCTURE AS WELL AS FOR INDIVIDUAL LOT CONSTRUCTION INDIVIDUAL PROPERTY OWNERS SHALL FOLLOW THESE PLANS DURING CONSTRUCTION OR OBTAIN APPROVAL OF AN INDIVIDUAL PLAN IN ACCORDANCE WITH S.C REG. 72-300 ET SEQ. AND SCR100000.

TEMPORARY DIVERSION BERMS AND/OR DITCHES WILL BE PROVIDED AS NEEDED DURING CONSTRUCTION TO PROTECT WORK AREAS FROM UPSLOPE RUNOFF ANDOR TO DIVERT SEDIMENT-LADEN WATER TO APPROPRIATE TRAPS OR STABLE OUTLETS.

ALL WATERS OF THE STATE (WOS), INCLUDING WETLANDS, ARE TO BE FLAGGED OR OTHERWISE CLEARLY MARKED IN THE FIELD. A DOUBLE ROW OF SILT FENCE IS TO BE INSTALLED IN ALL AREAS WHERE A 50-FOOT BUFFER CANNOT BE MAINTAINED BETWEEN THE DISTURBED AREA AND ALL WOS. A 10-FOOT BUFFER SHOULD BE MAINTAINED BETWEEN THE LAST ROW OF SILT FENCE AND ALL WOS.

LITTER, CONSTRUCTION DEBRIS, OILS, FUELS, AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT (SUCH AS STOCKPILES OF FRESHLY TREATED LUMBER) AND CONSTRUCTION CHEMICALS THAT COULD BE EXPOSED TO STORM WATER MUST BE PREVENTED FROM BECOMING A POLLUTANT

INITIATE STABILIZATION MEASURES ON ANY EXPOSED STEEP SLOPE (3H:1V OR GREATER) WHERE LAND-DISTURBING ACTIVITIES HAVE PERMANENTLY OR TEMPORARILY CEASED, AND WILL NOT RESUME FOR A PERIOD OF 7 CALENDAR

MINIMIZE SOIL COMPACTION AND UNLESS INFEASIBLE. PRESERVE TOPSOIL.

MINIMIZE THE DISCHARGE OF POLLUTANTS FROM EQUIPMENT AND VEHICLE WASHING, WHEEL WASH WATER, AND OTHER WASH WATERS. WASH WATERS MUST BE TREATED IN A SEDIMENT BASIN OR ALTERNATIVE CONTROL THAT PROVIDES EQUIVALENT OR BETTER TREATMENT PRIOR TO DISCHARGE.

THE FOLLOWING DISCHARGES FROM SITES ARE PROHIBITED:

- WASTEWATER FROM WASHOUT OF CONCRETE, UNLESS MANAGED BY AN APPROPRIATE CONTROL; WASTEWATER FROM WASHOUT AND CLEANOUT OF STUCCO, PAINT, FORM RELEASE OILS, CURING COMPOUNDS
- AND OTHER CONSTRUCTION MATERIALS;

 FUELS, OILS OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE; AND
- SOAPS OR SOLVENTS USED IN VEHICLE AND EQUIPMENT WASHING.

AFTER CONSTRUCTION ACTIVITIES BEGIN, INSPECTION MUST BE CONDUCTED AT A MINIMUM OF AT LEAST ONCE EVERY CALENDAR WEEK AND MUST BE CONDUCTED UNTIL FINAL STABILIZATION IS REACHED ON ALL AREAS OF THE CONSTRUCTION SITE.

IF EXISTING BMPS NEED TO BE MODIFIED OR IF ADDITIONAL BMPS ARE NECESSARY TO COMPLY WITH THE REQUIREMENTS OF THIS PERMIT ANDOR SC'S WATER QUALITY STANDARDS, IMPLEMENTATION MUST BE COMPLETED BEFORE THE NEXT STORM WATER EVENT WHENEVER PRACTICABLE...

THE CONTRACTOR IS REQUIRED TO IDENTIFY AND MAINTAIN AN ON-SITE CONCRETE WASHDOWN AREA THAT MEETS ALL REQUIREMENTS / BMPS OF SCDHEC. APPROVED WASHOUT AREAS MAY INCLUDE SECTIONS OF SIDEWALK THAT HAVE BEEN FORMED AND THAT ARE LOCATED AHEAD OF THE CURRENT CONCRETE POUR THE CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF CONCRETE REMNANTS AND PREPARING THE SUBGRADE IN THESE AREAS PRIOR TO PLACEMENT OF THE NEXT DAYS CONCRETE POUR

NARRATIVE DESCRIPTION:

THE STORMWATER MANAGEMENT FOR THE DRAINAGE IMPROVEMENTS INCLUDES A STORM DRAINAGE COLLECTION AND CONVEYANCE SYSTEM DESIGN TO ACCEPT STORM WATER RUNOFF FROM THE DIRT TO PAVE PROJECT ON FAWN RIDGE ROAD THROUGH CROSSLINE PIPES AND DISCHARGE THEM INTO AN OUTFALL DITCH.

THE TOPOGRAPHY OF THE SITE IS VERY FLAT AND PRIMARILY AGRICULTURAL DEVELOPMENT WITH WOODED AND FARMLAND AREAS, THIS APRROXIMATELY 1.05 MILE LONG PROJECT HAS NO SURROUNDING BUILDINGS THAT WILL BE AFFECTED AND WILL NOT ENCROACH ON THE LANDSCAPING. WEB SOIL SURVEY WAS USED TO DETERMINE THE SOIL CONDITIONS AT THIS SITE THE SOILS ARE PREDOMINANTLY SANDY SOILS

THE SEDIMENT CONTROL PLAN INCLUDES FOLLOWING THE EROSION CONTROL NOTES AND SEQUENCE OF CONSTRUCTION BY PLACING SILT FENCE AROUND THE PERIMETER.

SEQUENCE OF CONSTRUCTION

- 1. OBTAIN NPDES COVERAGE FROM DHEC
- 2. INSTALL CONSTRUCTION ENTRANCES.
- 3. INSTALL TREE PROTECTION AND DELINEATE CLEARING LIMITS
- 4. CLEARING & GRUBBING ONLY AS NECESSARY FOR INSTALLATION OF PERIMETER CONTROLS (E.G. SILT FENCE).
- 5 INSTALL PERIMETER CONTROLS (E.G. SILT FENCE)
- 6. PROVIDE SITE DRAINAGE WITH DIVERSION DITCHES, SWALES AND DRAINS.
- 7. CLEARING AND GRUBBING OF SITE (SEDIMENT & EROSION CONTROL MEASURES FOR THESE AREAS MUST ALREADY BE INSTALLED).
- 8. ROUGH GRADING INSTALL SEDIMENT TUBES, ECB, TRM, ETC. AS NECESSARY.
- 9. INSTALL STORM DRAINAGE
- 10 FINE GRADING
- 11. ASPHALT PAVING
- 12. FINISH GRADING AND FINAL GRASSING AND LANDSCAPING
- 13. MAINTAIN ALL SEDIMENT AND EROSION CONTROL DEVICES FOR THE EXTENT OF
- 14. REMOVAL OF SEDIMENT CONTROLS AFTER SITE HAS BEEN STABILIZED







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FV. NO.	BY	DATE	DESCRIPTION OF REVISION]