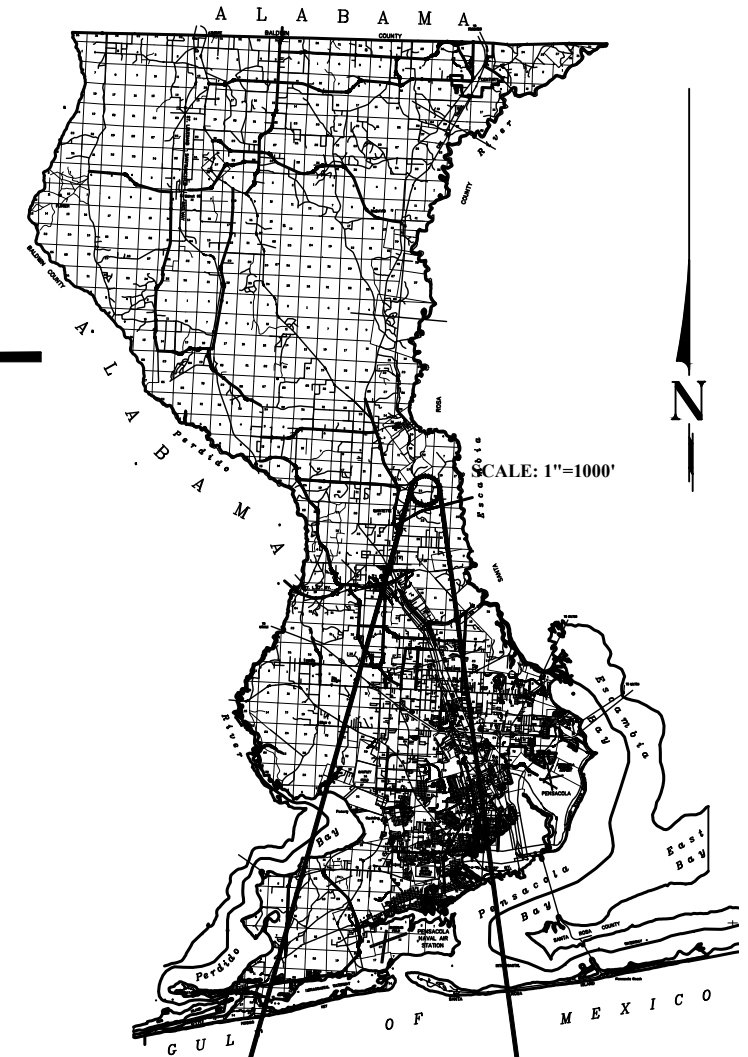


**BOARD OF COUNTY COMMISSIONERS
 ESCAMBIA COUNTY, FLORIDA
 ENGINEERING DEPARTMENT
 CONSTRUCTION MANAGEMENT**



INDEX OF PLANS

<u>SHEET NO.</u>	<u>SHEET DESCRIPTION</u>
C1	KEY SHEET
C2	GENERAL NOTES
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C4	TYPICAL CROSS SECTION
C5	PROJECT LAYOUT
C6	DRAINAGE MAP
C7-C12	PLAN & PROFILE
C13-C15	ROAD CROSS SECTION
C16	PAVEMENT MARKING

**PLANS PROPOSED FOR
 ROCKY BRANCH DIRT ROAD
 PAVING AND REALIGNMENT
 PROJECT**

30% PLANS

12/14/2022

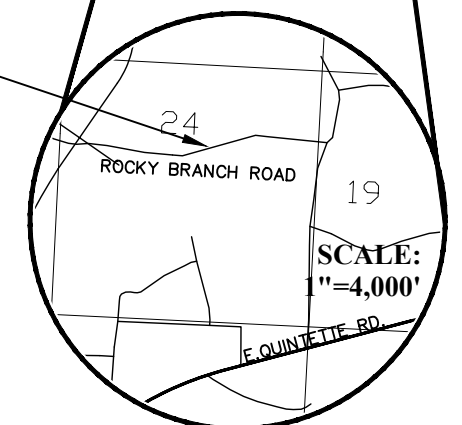


HAMMOND ENGINEERING, INC.
 FLORIDA AUTHORIZATION NO. 9130
 ALABAMA AUTHORIZATION NO. 3277
 3802 NORTH "S" STREET
 PENSACOLA, FLORIDA 32505
 850 434-2603
 FAX 850-434-2650
 TOM@SELANDESIGN.COM

COMMISSIONERS

- | | |
|-----------------------|-------------------------------------|
| DISTRICT ONE | JEFF BERGOSH |
| DISTRICT TWO | MIKE KOHLER |
| DISTRICT THREE | LUMON MAY (CHAIRMAN) |
| DISTRICT FOUR | ROBERT BENDER |
| DISTRICT FIVE | STEVEN BARRY (VICE CHAIRMAN) |

PROJECT LOCATION



VICINITY MAP

THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE LATEST ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS.

ANY REFERENCE TO FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION, DIVISION 1, GENERAL REQUIREMENTS AND COVENANTS, SHALL BE EXCLUDED AND NOT APPLICABLE TO ANY SPECIFICATION REFERRED HEREIN OR OTHERWISE LISTED IN THESE PLANS OR RELATED DOCUMENTS OR THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS.

NUMBER	REVISION	DATE

PROJECT MANAGER: John Rosenau	
SECTION / TOWNSHIP / RANGE: 24 / 2N / 31W	DISTRICT: 5
PROJECT ENGINEER: T. HAMMOND	REG FLA ENG NO: 54574
SIGNATURE:	DATE:

GENERAL NOTES:

1. THE CONTRACTORS SHALL NOTIFY THE COUNTY DESIGN ENGINEER OR DESIGNEE 48 HOURS PRIOR TO CONSTRUCTION.
2. ALL CONDITIONS AND STIPULATIONS OF THE CONSTRUCTION PERMITS AND THE APPROVALS ISSUED BY THE ESCAMBIA COUNTY ENGINEER SHALL BE COMPLIED WITH IN EVERY DETAIL.
3. ALL ROADS DAMAGED BY CONSTRUCTION OPERATIONS ARE TO BE PATCHED OR RECONSTRUCTED AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE.
4. THE CONTRACTOR SHALL TAKE STEPS NECESSARY TO PREVENT EROSION AND ANY OFF SITE SEDIMENT TRANSPORT RESULTING FROM INCREASED RUNOFF DURING CONSTRUCTION BY PROVIDING SILT FENCE AND/OR STAKED HAY BALES AS REQUIRED BY FDOT INDEX 102, THE FLORIDA STORMWATER, EROSION, AND SEDIMENT CONTROL INSPECTOR'S MANUAL, 2000 EDITION, OR AS INDICATED ON THE PLANS. ALL EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL ASSOCIATED DISTURBED AREAS ARE STABILIZED AS TO REDUCE SEDIMENT RUNOFF, UNLESS OTHERWISE DIRECTED BY THE ENGINEER OR DESIGNEE.
5. ANY NECESSARY PERMITS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. ESCAMBIA COUNTY OR ITS DESIGNEE WILL ASSIST CONTRACTOR WITH REQUIRED PERMITS.
6. THE CONTRACTOR IS CAUTIONED TO VISIT THE SITE AND FAMILIARIZE HIMSELF WITH THE PROJECT PRIOR TO BIDDING AND/OR CONSTRUCTION.
7. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PRESERVE OR RELOCATE ALL BENCHMARKS (VERTICAL CONTROL) AS NEEDED DURING CONSTRUCTION. ALL PUBLIC OR PRIVATE CORNER MONUMENTATION SHALL BE PROTECTED. IF A PUBLIC OR PRIVATE CORNER MONUMENTATION IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR DESIGNEE IMMEDIATELY. ANY ESCAMBIA COUNTY HARN/GPS NETWORK MONUMENTS OR BUREAU OF SURVEY AND MAPPING GPS NETWORK MONUMENTS WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED. IF A HARN/GPS NETWORK MONUMENTS OR BUREAU OF SURVEY AND MAPPING GPS NETWORK MONUMENTS ARE DISTURBED OR DESTROYED THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACEMENT OF THE MONUMENTS AND HAVE THE MONUMENTS POSITION DETERMINED BY A FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER USING GUIDELINES AS ESTABLISHED BY NATIONAL GEODETIC SURVEY FOR BLUE BOOKING AND APPROVAL.
8. EXISTING DRAINAGE FEATURES WITHIN CONSTRUCTION LIMITS SHALL REMAIN UNLESS OTHERWISE NOTED.
9. THE CONTRACTOR SHALL MATCH EXISTING CONDITIONS AT THE BEGINNING AND END OF CONSTRUCTION AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE.
10. EXISTING STREETS AND DRIVES SHALL BE MAINTAINED TO LOCAL TRAFFIC AND PROPERTY OWNERS.
11. ALL ROADWAY CONSTRUCTION SHALL COMPLY WITH THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS, LATEST EDITION.
12. ALL MATERIALS, TESTING AND CONSTRUCTION METHODS SHALL CONFORM TO THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS, LATEST EDITION.
13. ANY REFERENCE TO FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION, DIVISION 1, GENERAL REQUIREMENTS AND COVENANTS, SHALL BE EXCLUDED AND NOT APPLICABLE TO ANY SPECIFICATION REFERRED HEREIN OR OTHERWISE LISTED IN THESE PLANS OR RELATED DOCUMENTS OR THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS.
14. EXISTING STREET AND ROAD NAME SIGNS ON THE PROJECT SHALL BE KEPT VISIBLE AT ALL TIMES FOR THE FACILITATION OF ACCESS BY EMERGENCY VEHICLES. ALL OTHER EXISTING SIGNS THAT CONFLICT WITH CONSTRUCTION OPERATIONS SHALL BE TAKEN DOWN AND STOCKPILED WITHIN THE R/W LIMITS BY THE CONTRACTOR AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE. ANY EXISTING SIGNS THAT ARE TO BE RELOCATED AND ARE DAMAGED BEYOND USE BY THE CONTRACTOR SHALL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
15. THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE 10' OPEN LANE AT ALL TIMES. NO OPEN EXCAVATION SHALL REMAIN OVER NIGHT. CONTRACTOR SHALL RESTORE ROAD TO TWO LANES OF TRAFFIC AT THE END OF EACH WORK DAY.
16. CONTRACTOR SHALL COMPLY WITH ALL F.D.E.P. AND ARMY CORP. OF ENGINEERS REQUIREMENTS.
17. ONLY ACCESS TO THE ROAD R/W AS SHOWN IS GUARANTEED BY THE COUNTY. PRIVATE R/W REQUIRED BY THE CONTRACTOR TO FACILITATE CONSTRUCTION SHALL BE ACQUIRED BY THE CONTRACTOR WITH NO ADDITIONAL COMPENSATION OR ASSISTANCE FROM THE COUNTY.
18. IN THE EVENT THAT SURVEY MONUMENTATION OR REFERENCE POINTS ARE MISSING OR HAVE BEEN DESTROYED, PLEASE CONTACT:

JOSEPH BARRETT, PLS
ESCAMBIA COUNTY SURVEYOR
3363 WEST PARK PLACE
PENSACOLA, FLORIDA 32505
PH (850) 595-3427
19. VEGETATION ON R/W AND EASEMENTS SHALL BE RESTORED TO ORIGINAL CONDITION UNLESS OTHERWISE NOTED ON THE PLAN SHEETS. COST OF SAID RESTORATION SHALL BE CONSIDERED INCIDENTAL TO OTHER PAY ITEMS.
20. GRADED AGGREGATE BASE SHALL BE REQUIRED WHERE THE SEASONAL HIGH GROUND WATER ENCROACHES WITHIN TWO (2) FEET OF THE BOTTOM OF BASE.
21. ALL TREES WITHIN LIMITS OF CONSTRUCTION SHALL BE REMOVED UNLESS OTHERWISE NOTED IN PLANS.
22. ALL COMPACTED FILL SHALL BE PLACED IN 4" LIFTS FOR HAND POWERED TAMPERS AND 8" LIFTS FOR HEAVY EQUIPMENT OPERATED TAMPERS.
23. MAINTENANCE OF TRAFFIC AS PER FDOT INDEX 600.
24. ALL SPEED BUMPS THAT ARE DISTURBED DURING CONSTRUCTION SHALL BE REPLACED TO THE LATEST ESCAMBIA COUNTY DESIGN SPECIFICATIONS. ALL COSTS FOR REPLACEMENT OF SAID SPEED BUMPS SHALL BE INCIDENTAL TO OTHER ITEMS AND NO ADDITIONAL COMPENSATION SHALL BE CONSIDERED.
25. ALL EXISTING MAILBOXES INTERFERING WITH NEW CONSTRUCTION SHALL BE RELOCATED OR REPLACED BY THE CONTRACTOR IN ACCORDANCE WITH POSTAL REQUIREMENTS AND IN ACCORDANCE WITH ESCAMBIA COUNTY TECHNICAL SPECIFICATION, FDOT DESIGN STANDARDS AND UNITED POSTAL REQUIREMENTS. ALL EXISTING BRICK MAILBOXES WITHIN LIMITS OF CONSTRUCTION OR COUNTY RIGHT OF WAY SHALL BE REMOVED AND PLACED ON THE PROPERTY LINE OF THE OWNER. CONTRACTOR SHALL RE-INSTALL EXISTING BRICK MAILBOX WHENEVER POSSIBLE.
26. THE CONTRACTOR SHALL, AT A MINIMUM, MATCH EXISTING SIGNING AND PAVEMENT MARKINGS. ALL SIGNING AND PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH THE LATEST FDOT DESIGN STANDARDS. THE CONTRACTOR SHALL CONTACT THE COUNTY TRAFFIC DEPARTMENT PRIOR TO INSTALLATION OF ANY SIGNING AND PAVEMENT MARKINGS.
27. WHERE UNSUITABLE MATERIAL, AS DEFINED BY THE COUNTY SPECIFICATIONS SECTION 02300, 1.3(j), IS ENCOUNTERED IN THE AREAS PROPOSED FOR PAVING, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE COUNTY ENGINEER OR DESIGNEE PRIOR TO ANY EXCAVATION.
28. PIPE LENGTHS SHOWN IN THE PLANS DO NOT INCLUDE THE LENGTH OF PIPE THAT MUST BE INSTALLED WITH THE MITERED END SECTION. THEREFORE, ALL PIPES LENGTHS ASSOCIATED WITH MITERED END SECTIONS SHALL BE PAID FOR IN THE UNIT COST OF THE MITERED END SECTION.

29. IF ARCHAEOLOGICAL MATERIAL/PREHISTORIC ARTIFACTS SUCH AS POTTERY OR CERAMICS, STONE TOOLS OR METAL IMPLEMENTS, OR ANY OTHER PHYSICAL REMAINS THAT COULD BE ASSOCIATED WITH NATIVE AMERICAN CULTURES, OR EARLY COLONIAL OR AMERICAN SETTLEMENT ARE ENCOUNTERED AT ANY TIME, THE PROJECT SHOULD CEASE ALL ACTIVITIES INVOLVING SUBSURFACE DISTURBANCE IN THE IMMEDIATE VICINITY OF SUCH DISCOVERIES. THE APPLICANT/RECIPIENT, OR OTHER DESIGNEE, SHOULD CONTACT THE FLORIDA DEPARTMENT OF STATE, DIVISION OF HISTORICAL RESOURCES, THE STATE HISTORIC PRESERVATION OFFICER (SHPO) AND THE DSH/FEMA REGION IV ENVIRONMENTAL OFFICER AND FDEM STATE ENVIRONMENTAL LIAISON OFFICER FOR FURTHER GUIDANCE. PROJECT ACTIVITIES SHOULD NOT RESUME WITHOUT VERBAL AND/OR WRITTEN AUTHORIZATION FROM THE DIVISION OF HISTORICAL RESOURCES.
30. IN THE EVENT THAT UNMARKED HUMAN REMAINS ARE ENCOUNTERED DURING PERMITTED ACTIVITIES, ALL WORK MUST STOP IMMEDIATELY AND THE PROPER AUTHORITIES NOTIFIED IN ACCORDANCE WITH F.S. 872.05.

UTILITY NOTES:

1. THE LOCATION SHOWN FOR EXISTING UNDERGROUND UTILITIES IS APPROXIMATE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK IN EACH AREA. THE CONTRACTOR AGREES TO BE COMPLETELY RESPONSIBLE FOR ALL DAMAGES WHICH MIGHT OCCUR BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ALL UTILITIES.
2. UTILITY OWNERS SHALL BE NOTIFIED AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION SO THAT THE UTILITY OWNER CAN SPOT VERIFY AND/OR EXPOSE THEIR UTILITIES. KNOWN UTILITIES OWNERS INCLUDE:
 - SEWER/WATER – EMERALD COAST UTILITY AUTHORITY
MR. JACOB KEARLEY
9255 STURDEVANT ST
PENSACOLA, FL. 32514 PH: (850) 969-3310
JACOB.KEARLEY@ECUA.FL.GOV
 - ELECTRIC – GULF POWER
MR. CHAD SWAILS
5120 DOGWOOD DRIVE
MILTON, FL. 32570 PH: (850) 429-2446
CESWAILS@SOUTHERNCO.COM
 - NATURAL GAS – PENSACOLA ENERGY
MS. DIANE MOORE
1625 ATWOOD DRIVE
PENSACOLA, FL. 32514 PH: (850) 474-5319
DMOORE@CITYOFFPENSACOLA.COM
 - CABLE – COX CABLE
MR. TROY YOUNG
3405 MCLEMORE DRIVE
PENSACOLA, FL. 32514 PH: (850) 857-4510
TROY.YOUNG@COX.COM
 - TELEPHONE – AT&T FLORIDA
MR. DON HIERHOLZER
6915 PINE FOREST ROAD
PENSACOLA, FL. 32526 PH: (850) 436-1215
DH0762@ATT.COM
 - SUNSHINE STATE ONE-CALL
7200 LAKE ELLENOR DRIVE, SUITE 200
ORLANDO, FL. 32809 PH: (800) 432-4770
3. AT&T FLORIDA WILL COMPLETE ALL WORK DURING THE HOURS OF 7:30 AM – 4:30 PM, MONDAY THRU FRIDAY. NO NIGHT OR WEEKEND WORK.
4. ALL CABLE DAMAGE MUST BE REPORTED TO THE ATT FLORIDA REPAIR SERVICE DEPARTMENT AT 611 FROM A LAND LINE OR 877-737-2478 IF USING A CELL PHONE.
5. ALL LOOP DETECTOR INSTALLATION SHALL BE DONE AS PER FDOT INDEX 17781.
6. CONTRACTOR IS TO USE CAUTION WHEN WORKING IN OR AROUND AREAS OF OVERHEAD TRANSMISSION LINES AND UNDERGROUND UTILITIES.
7. UTILITIES TO REMAIN AND BE PROTECTED DURING CONSTRUCTION. NECESSARY REPAIRS SHALL BE CONSIDERED INCIDENTAL TO OTHER PAY ITEMS AND SHALL BE TO THE SATISFACTION OF UTILITY OWNERS.


LEGEND:

- ◇— POWER POLE
- GUY WIRE
- MAIL BOX
- CABLE PEDESTAL
- UTILITY MARK-OUT (BY OTHERS)
- N – NORTH
- S – SOUTH
- E – EAST
- W – WEST
- R/W – RIGHT-OF-WAY
- O.R. BOOK – OFFICIAL RECORD BOOK
- TBM – TEMPORARY BENCHMARK
- NAVD88 – NORTH AMERICAN VERTICAL DATUM OF 1988
- X 84.7 – SPOT ELEVATION
- 90— CONTOUR LINE
- OHU— OVERHEAD UTILITY LINE
- WOODS LINE
- EXISTING DIRT ROAD
- EXISTING ASPHALT
- PROPOSED ASPHALT

DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)
DATE	REMARK INCORPORATION	(Blue Highlighter)
DATE	ORIGINATOR VERIFICATION	Correct (Pink Highlighter)
DATE	ORIGINATOR (GR)	Correct (Green Highlighter) Change (Red Pen)
DATE	CHECKER (RP)	(Red Pen X-Out to Disagree or Remark)
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DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL REVIEW (RP)
DATE	REVISIONS	
DATE	APPROVED BY	
DATE	DRAWING NUMBER	22-014
DATE	PROJECT NUMBER	02-0379.46.28 ENG
DATE	SURVEY NUMBER	6260
DATE	SHEET	C2 of C16

**ROCKY BRANCH DIRT ROAD
PAVING AND REALIGNMENT
PROJECT**

GENERAL NOTES



HAMMOND ENGINEERING, INC.
FLORIDA AUTHORIZATION NO. 9130
ALABAMA AUTHORIZATION NO. 3277
3802 NORTH 'S' STREET
PENSACOLA, FL 32505
PHONE: (850) 434-2603 FAX: (850) 434-2650

CHECKED BY: T. HAMMOND
PROJECT MANAGER: JOHN ROSENAU
DATE: DECEMBER 2022

REG. P.A. ENG. NO. 54574
SIGNATURE:

DATE: DECEMBER 2022


DISTRICT: FIVE

30% PLANS
PLOT DATE: 12/14/2022

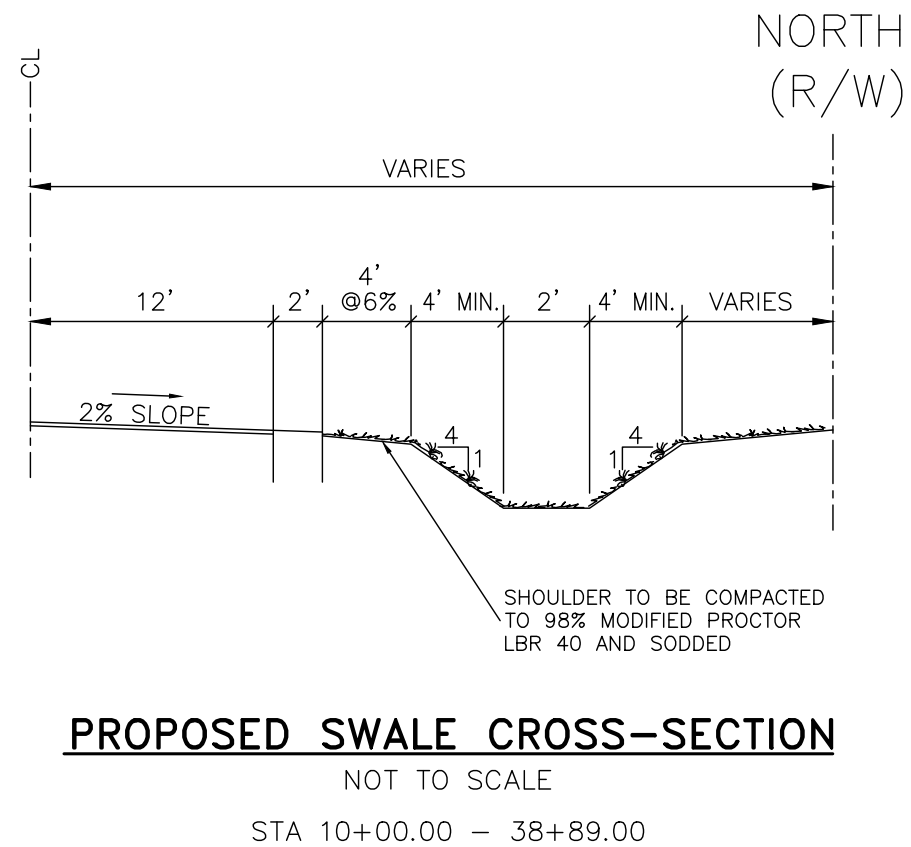
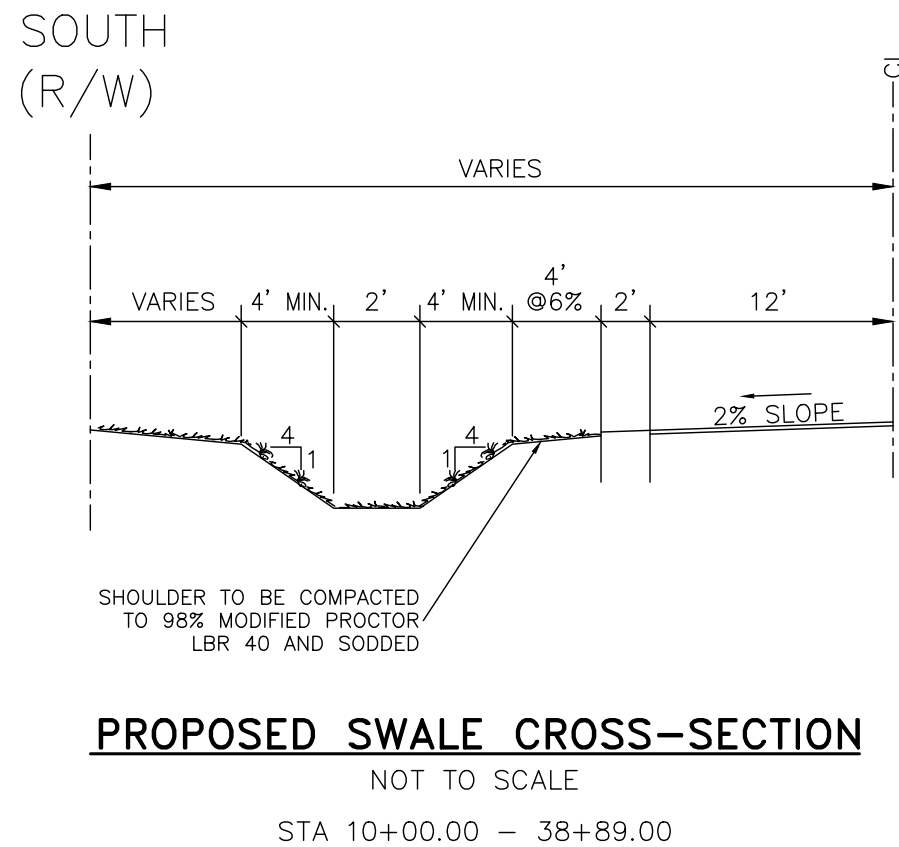
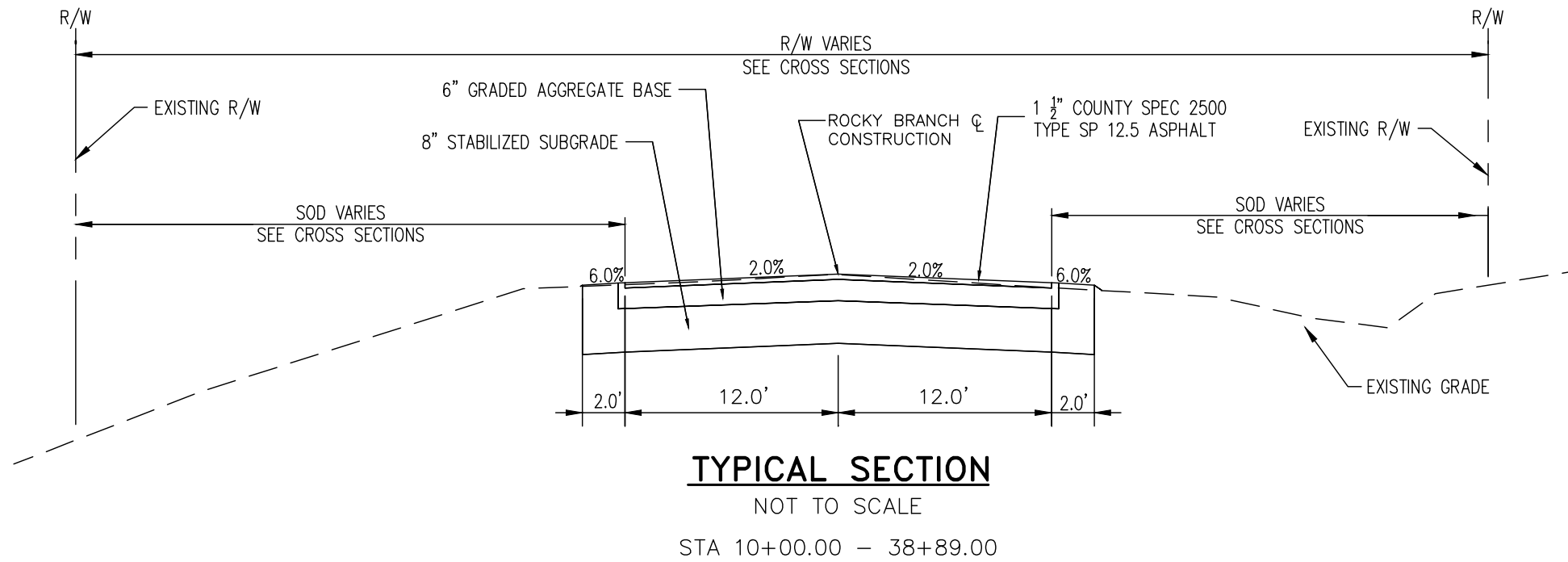
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	SIGNATURE:	CHECKER (RP)	CHANGE INCORPORATION (Yellow Highlighter)	(Red Pen X-Out to Disagree or Remark)	DATE	REMARK INCORPORATION	(Blue Highlighter)	DATE
						ORIGINATOR VERIFICATION	Correct (Pink Highlighter)	DATE

Rocky Branch Dirt Road Paving				
02100-	00102	Mobilization, 16 - 30 Miles	1	EA
03100-	00102	Clearing and Grubbing (Including Trees UNDER 12" dia.)	17400	SY
04100-	00106	Earthwork Establishing Grade	17400	SY
05200-	00106	1 1/2" Type SP 12.5 Asphalt, over 1500sy	7700	SY
06100-	00102	8" Stabilized Subgrade, over 1000sy	8980	SY
06200-	00104	6" Graded aggregate Base "Min. LBR 100 at 100% Modified Proctor", over 1000sy	7700	SY
07300-	00106	Thermoplastic 6" Solid Stripe, White or Yellow	5600	LF
07300-	00107	Thermoplastic 6" 10-30 Skip Stripe, White or Yellow		LF
07300-	00108	Thermoplastic 6" 6-10 Skip Stripe, White or Yellow	2800	LF
07600-	00101	Develop and provide a MOT traffic safety plan, both map type and written type, by a Certified Work Zone Safety Traffic Supervisor	1	EA
13100-	00101	Centipede Sod, Staked	9950	SY
13300-	00103	Silt Fence Type IV	3000	LF
		Relocate existing underground cable	1	LS
		Relocate existing underground electric line	1	LS

30% PLANS
PLOT DATE:12/14/2022

<p>ROCKY BRANCH DIRT ROAD PAVING AND REALIGNMENT PROJECT</p> <p>SUMMARY OF QUANTITIES</p>	
	
<p>HAMMOND ENGINEERING, INC. FLORIDA AUTHORIZATION NO. 9130 ALABAMA AUTHORIZATION NO. 3277 3802 NORTH 'S' STREET PENSACOLA, FL 32505 PHONE: (850) 434-2603 FAX: (850) 434-2650</p>	
<p>DESIGNED BY: _____ DATE: _____</p>	<p>CHECKED BY: _____ DATE: _____</p>
<p>DRAWN BY: _____ DATE: _____</p>	<p>REG. P.A. ENG. NO. 54574 SIGNATURE: _____</p>
<p>PROJECT MANAGER: _____ DATE: _____</p>	<p>DISTRICT: _____ DATE: DECEMBER 2022</p>
<p>APPROVED BY: _____ DATE: _____</p>	<p>DISTRICT: FIVE</p>
<p>REVISIONS</p>	<p>APPROVED BY: _____ DATE: _____</p>
<p>NUMBER</p>	<p>DATE</p>
<p>DRAWING NUMBER</p>	<p>22-014</p>
<p>PROJECT NUMBER</p>	<p>02-03794628 ENG</p>
<p>SURVEY NUMBER</p>	<p>6260</p>
<p>SHEET</p>	<p>C3 of C16</p>

PHASE	REVIEW	DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL	DATE	ORIGINATOR (GR)	CHECKER (RP)	CHANGE INCORPORATION	ORIGINATOR (GR)	CORRECT (Green Highlighter)	CHANGE (Red Pen)	DATE	VERIFICATION, CHECKER (OR)	CHECKER (OR)	DATE	REMARK INCORPORATION	INCORPORATION	DATE	ORIGINATOR VERIFICATION	CORRECT (Pink Highlighter)	DATE	
SIGNATURE:																						



**ROCKY BRANCH DIRT ROAD
PAVING AND REALIGNMENT
PROJECT**

CROSS SECTION DETAIL

HAMMOND ENGINEERING, INC.
FLORIDA AUTHORIZATION NO. 9130
ALABAMA AUTHORIZATION NO. 3277
3802 NORTH 'S' STREET
PENSACOLA, FL 32505
PHONE: (850) 434-2603 FAX: (850) 434-2650

DESIGNED BY:	T. HAMMOND	REG. P.A. ENG. NO.:	54574
CHECKED BY:	T. HAMMOND	DISTRICT:	FIVE
PROJECT MANAGER:	JOHN ROSENAU	DATE:	DECEMBER 2022
DATE:		DATE:	
APPROVED BY:		DATE:	
REVISIONS:		DATE:	
NUMBER:		DATE:	
DRAWING NUMBER:	22-014		
PROJECT NUMBER:	02-0379.46.28	ENG	
SURVEY NUMBER:	6260		
SHEET:	C4	OF	C16

11"x17" SCALE 1" = 100'
 24"x36" SCALE 1" = 50'



Legal Description
 20 Foot Wide Drainage Easement
 Prepared at the request of the Escambia County Engineering Department
 January 27, 2016

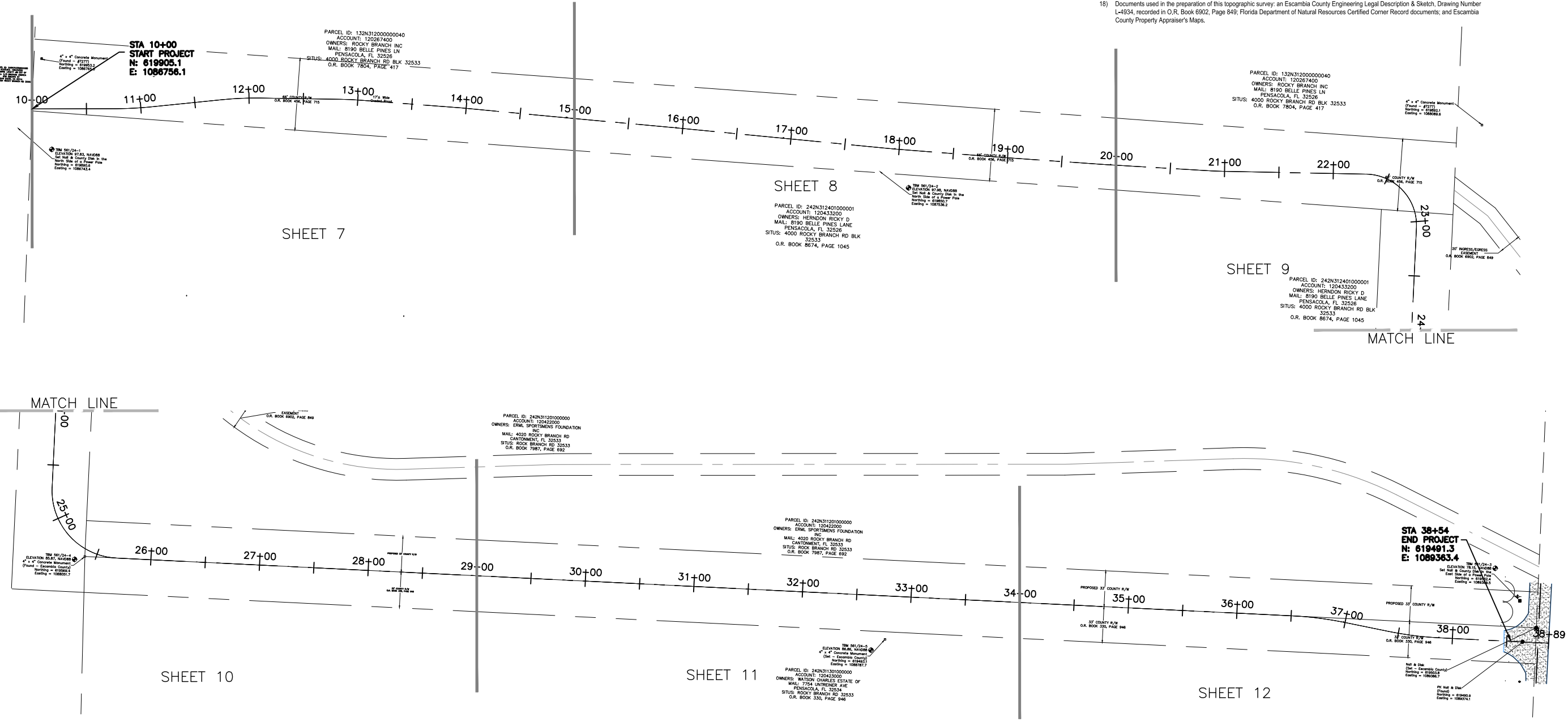
A 20 foot, 10 feet on each side, non exclusive easement for drainage purposes over, under and across a portion of land lying in the Northeast Quarter of the Northwest Quarter of Section 10, Township 2 North, Range 32 West, Tallahassee Meridian, located in Escambia County, State of Florida. The centerline of said easement being described as follows:

Commence at the northeast corner of the Escambia County Board of County Commissioners 4-H parcel recorded in the public records of said Escambia County in O.R. Book 7173, Page 668; thence N87°02'55"W along the north line of said 4-H parcel for a distance of 994.13 feet to the Point of Beginning of the easement described herein; thence N03°54'24"W for a distance of 307.19 feet to the south line of a parcel of land described in O.R. Book 4515, Page 763, and the Point of Terminus of this description. The sidelines of said easement being extended or shortened to terminate on the property of the grantor.

Surveyor's Notes:

- Measurements were made in accordance with the United States Standard Foot.
- Basis of Bearings Reference: Grid North and the grid bearings shown hereon are based on the following:
 - Projection Zone: Florida North (State Plane)
 - Projection Type: Lambert Conformal Conic
 - Datum: North American Datum of 1983 with a datum tag of 2011 (NAD83 (2011))
 - North American Vertical Datum of 1988 (NAVD88)
- The vertical elevations as shown hereon are referenced to Florida Department of Transportation (FDOT) Vertical Control Network and are based on North American Vertical Datum of 1988 (NAVD88)
- To ensure that any contractor, engineer, or surveyor is on the same vertical datum, it is imperative that they use the benchmarks and elevations shown hereon. In addition, a check between benchmarks needs to be performed to verify that no one benchmark has been disturbed.
- The horizontal positions shown hereon were derived from the utilization of a TopCon Hiper V Real Time Kinematic (RTK) Global Positioning System (GPS) dual frequency receiver in RTK Mode utilizing the Florida Department of Transportation (FDOT) Florida Permanent Reference Network (FPRN). Periodic checks into known horizontal control with published coordinates were performed to ensure the quality of the data being collected.
- Locations are limited to visual improvements only.
- No existing improvements were located other than those shown hereon.
- This survey does not reflect, determine, or guarantee ownership.
- No attempt was made to locate any underground foundations, septic/drain fields, underground utilities, or overhead utilities.
- No attempt was made to locate written or unwritten easements or right of ways other than those shown hereon.
- Any item shown hereon and designated as "For Illustrative Purposes Only", has not been field verified by the undersigned, and is for visual representation only.
- No boundary survey was performed for, or during, this topographic survey. Right of way and parcel lines are based on the Escambia County Property Appraiser's maps and existing field monumentation.
- Additions or deletions to survey map(s) or report(s) by other than the signing party or parties is prohibited without written consent of the signing parties.
- The topographic survey map and report or copies thereof are not valid without the signature and the original raised seal of a Florida licensed Surveyor and Mapper.
- The topographic survey and report are not full and complete without the other.
- No other person(s) and/or entity(ies) other than those certified to above may use this topographic survey or copies thereof, for any reason whatsoever, without the prior written consent of the undersigned.
- The official record of this survey is the original signed and sealed paper version. Any electronic version(s) is not valid unless it is identical in all forms and respects to the original signed and sealed paper version. The onus of comparison is placed on the user of the electronic version.
- Documents used in the preparation of this topographic survey: an Escambia County Engineering Legal Description & Sketch, Drawing Number L-4934, recorded in O.R. Book 6902, Page 849; Florida Department of Natural Resources Certified Corner Record documents; and Escambia County Property Appraiser's Maps.

DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)
DATE	REMARK INCORPORATION	(Blue Highlighter)
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DATE	REVIEW	
DATE	SIGNATURE:	



**ROCKY BRANCH DIRT ROAD
 PAVING AND REALIGNMENT
 PROJECT
 PROJECT LAYOUT**



HAMMOND ENGINEERING, INC.
 FLORIDA AUTHORIZATION NO. 9130
 ALABAMA AUTHORIZATION NO. 3277
 3802 NORTH 'S' STREET
 PENSACOLA, FL 32505
 PHONE: (850) 434-2603 FAX: (850) 434-2650

DESIGNED BY: REG. P.A. ENG. NO. DATE:
 ARS/T. HAMMOND T. HAMMOND 5-4574
 PROJECT MANAGER: JOHN ROSENAU DISTRICT: FIVE
 DRAWN BY: BCC DATE: DECEMBER 2022
 CHECKED BY: JOHN ROSENAU SIGNATURE:

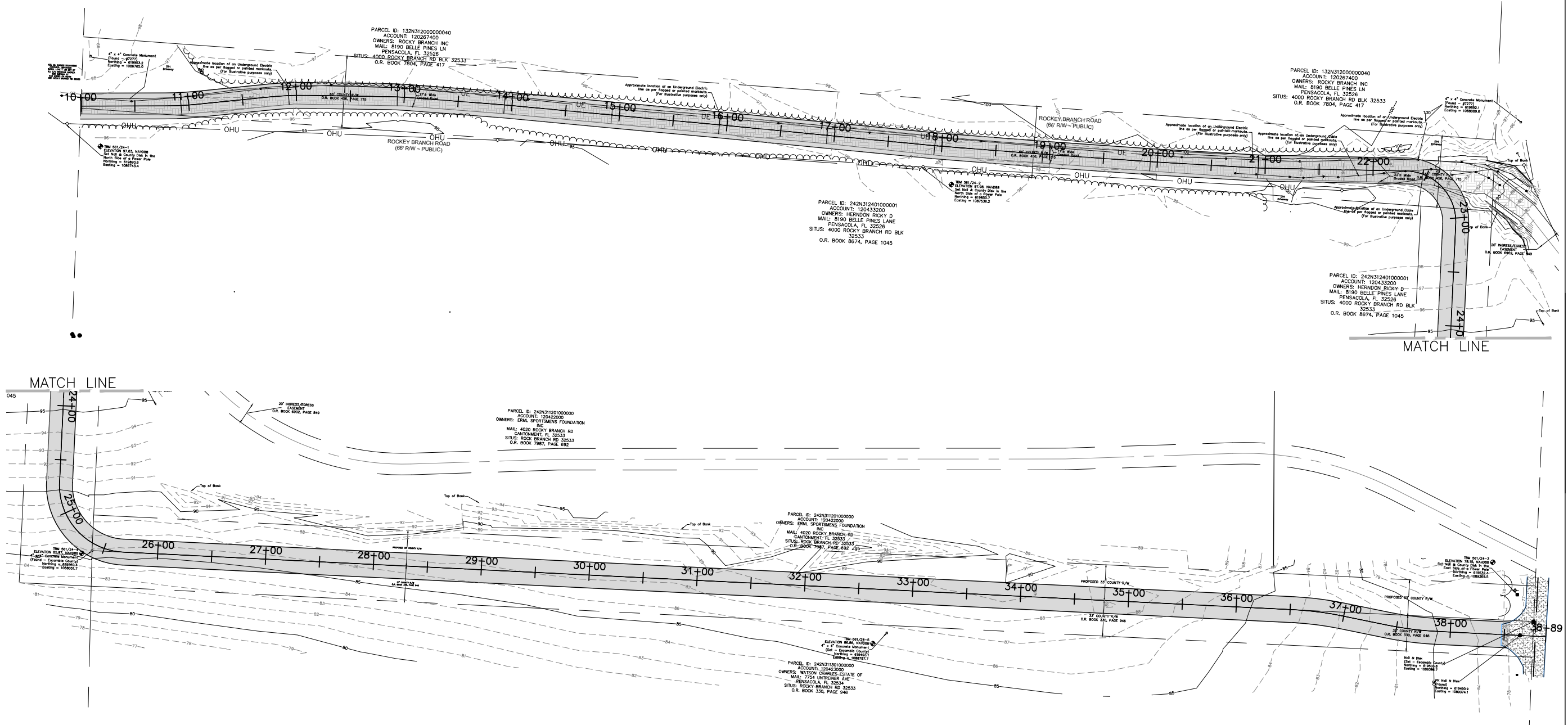
APPROVED BY:	
DATE:	
REVISIONS:	
NUMBER:	
DRAWING NUMBER:	22-014
PROJECT NUMBER:	02-0379.46.28 ENG
SURVEY NUMBER:	6260
SHEET:	C5 of C16

30% PLANS
 PLOT DATE: 12/14/2022

11"x17" SCALE 1" = 100'
 24"x36" SCALE 1" = 50'



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SIGNATURE:										REMARK INCORPORATION	(Blue Highlighter)
										ORIGINATOR VERIFICATION	Correct (Pink Highlighter)



**ROCKY BRANCH DIRT ROAD
 PAVING AND REALIGNMENT
 PROJECT
 DRAINAGE MAP**

HAMMOND ENGINEERING, INC.
 FLORIDA AUTHORIZATION NO. 9130
 ALABAMA AUTHORIZATION NO. 3277
 3802 NORTH 'S' STREET
 PENSACOLA, FL 32505
 PHONE: (850) 434-2603 FAX: (850) 434-2650

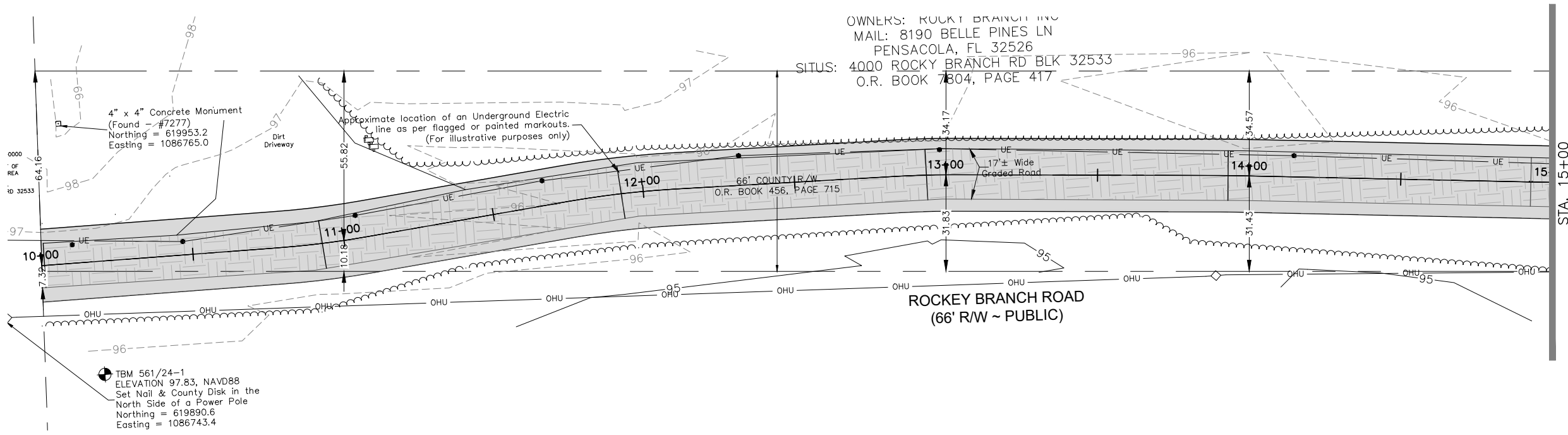
DESIGNED BY: T. HAMMOND
 CHECKED BY: JOHN ROSENAU
 DRAWN BY: BCC
 DATE: DECEMBER 2022

30% PLANS
 PLOT DATE: 12/14/2022

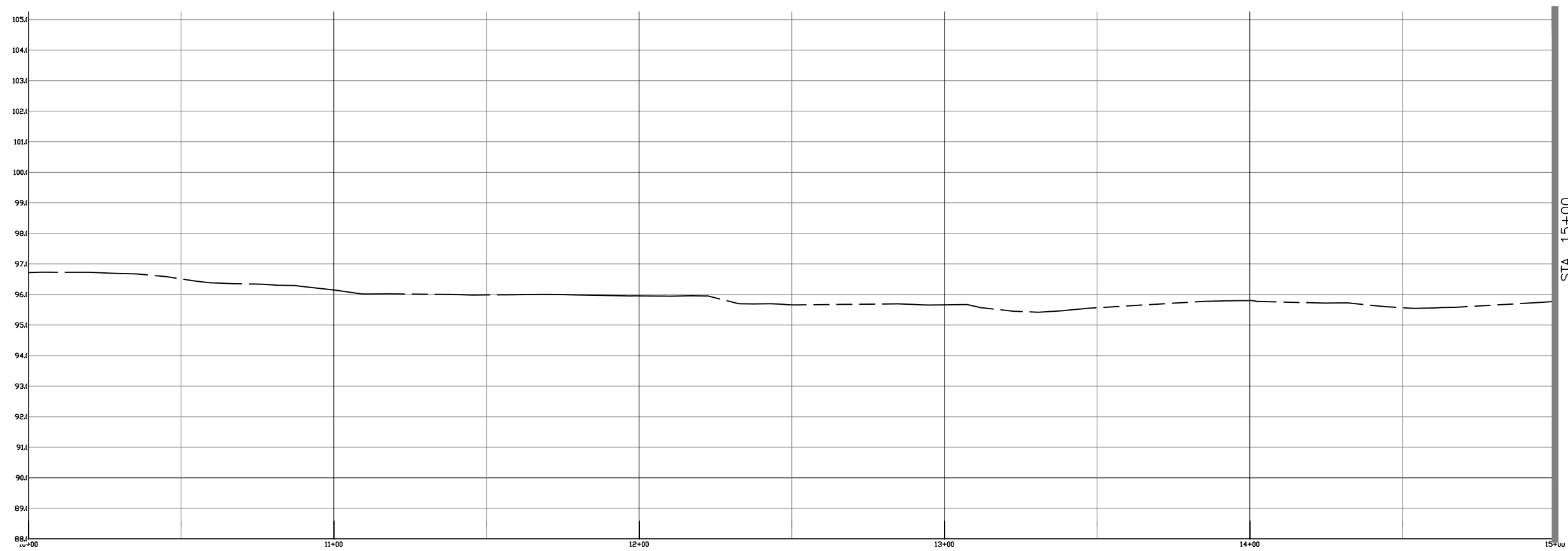
NUMBER	
DRAWING NUMBER	22-014
PROJECT NUMBER	02-03794628 ENG
SURVEY NUMBER	6260
SHEET	C6 of C16

PHASE	REVIEW	DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL REVIEW (RP)	CHECKER (RP)	CHANGE INCORPORATION (Yellow Highlighter)	ORIGINATOR (GR)	Correct (Green Highlighter) Change (Red Pen)	DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)	DATE
SIGNATURE:										REMARK INCORPORATION (Blue Highlighter)		DATE
										ORIGINATOR VERIFICATION (Correct (Pink Highlighter))		DATE

11"x17" SCALE 1" = 40'
24"x36" SCALE 1" = 20'



11"x17" SCALE 1" = 4'
24"x36" SCALE 1" = 2'



30% PLANS
PLOT DATE: 12/14/2022

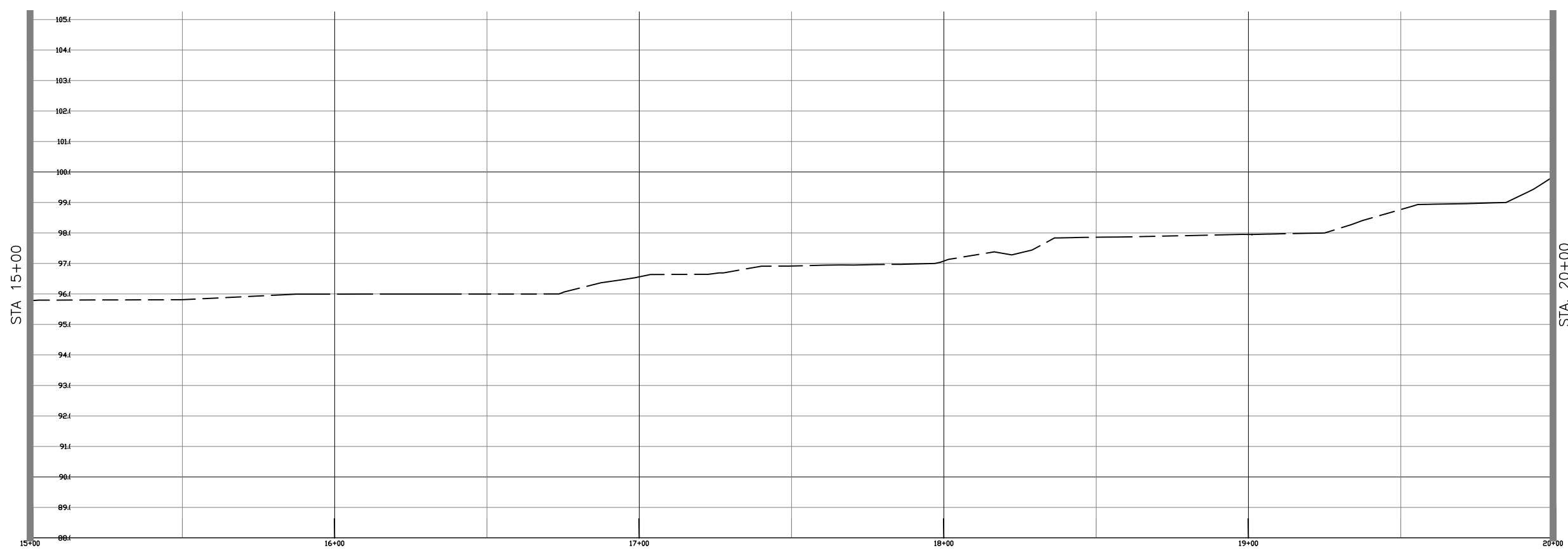
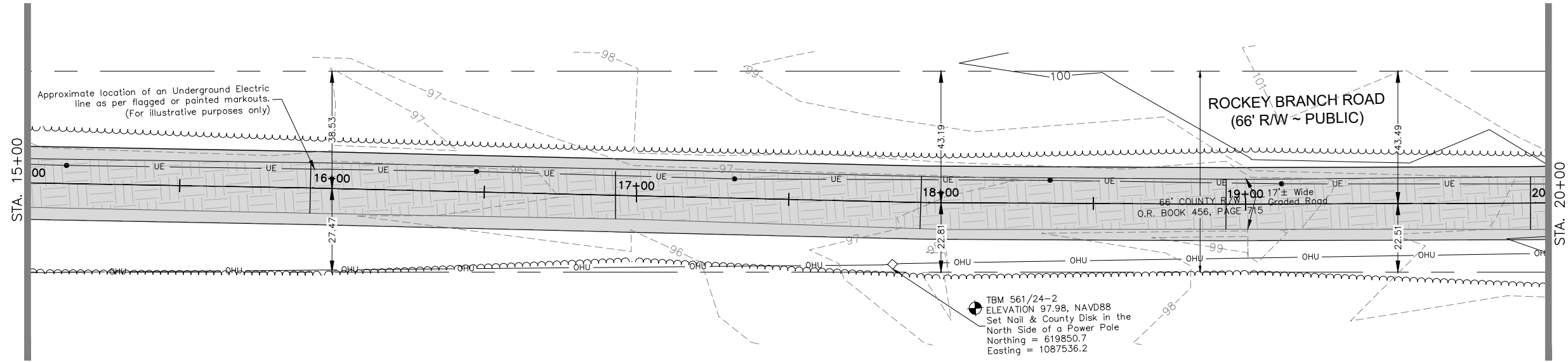
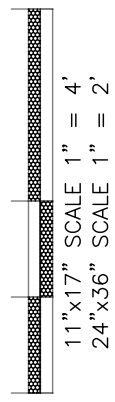
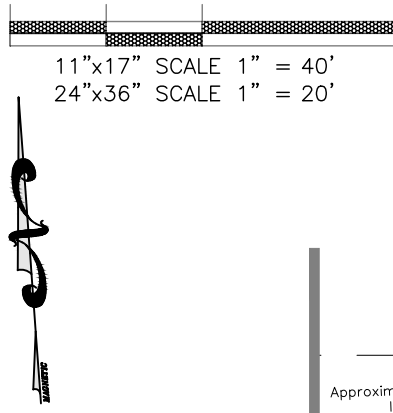
ROCKY BRANCH DIRT ROAD PAVING AND REALIGNMENT PROJECT

PLAN & PROFILE

HAMMOND ENGINEERING, INC. FLORIDA AUTHORIZATION NO. 9130 ALABAMA AUTHORIZATION NO. 3277 3802 NORTH 'S' STREET PENSACOLA, FL 32505 PHONE: (850) 434-2603 FAX: (850) 434-2650	
DESIGNED BY: ARS/T. HAMMOND DRAWN BY: BCC DATE: DECEMBER 2022	CHECKED BY: T. HAMMOND REG. P.A. ENG. NO. 54574 PROJECT MANAGER: JOHN ROSENAU DISTRICT: FIVE SIGNATURE:

NUMBER	APPROVED BY	DATE
22-014		
PROJECT NUMBER	02-03794628 ENG	
SURVEY NUMBER	6260	
SHEET C7 OF C16		

PHASE	REVIEW	DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL REVIEW (RP)	DATE	ORIGINATOR (GR)	Correct (Green Highlighter) Change (Red Pen)	DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)
SIGNATURE:			CHECKER (RP)	(Red Pen X-Out to Disagree or Remark)	DATE	CHECKER (GR)	(Red Pen X-Out to Disagree or Remark)	DATE	REMARK INCORPORATION	(Blue Highlighter)
			CHANGE INCORPORATION	(Yellow Highlighter)	DATE	ORIGINATOR VERIFICATION	Correct (Pink Highlighter)	DATE		



**ROCKEY BRANCH DIRT ROAD
PAVING AND REALIGNMENT
PROJECT**

PLAN & PROFILE



HAMMOND ENGINEERING, INC.
FLORIDA AUTHORIZATION NO. 9130
ALABAMA AUTHORIZATION NO. 3277
3802 NORTH 'S' STREET
PENSACOLA, FL 32505
PHONE: (850) 434-2603 FAX: (850) 434-2650

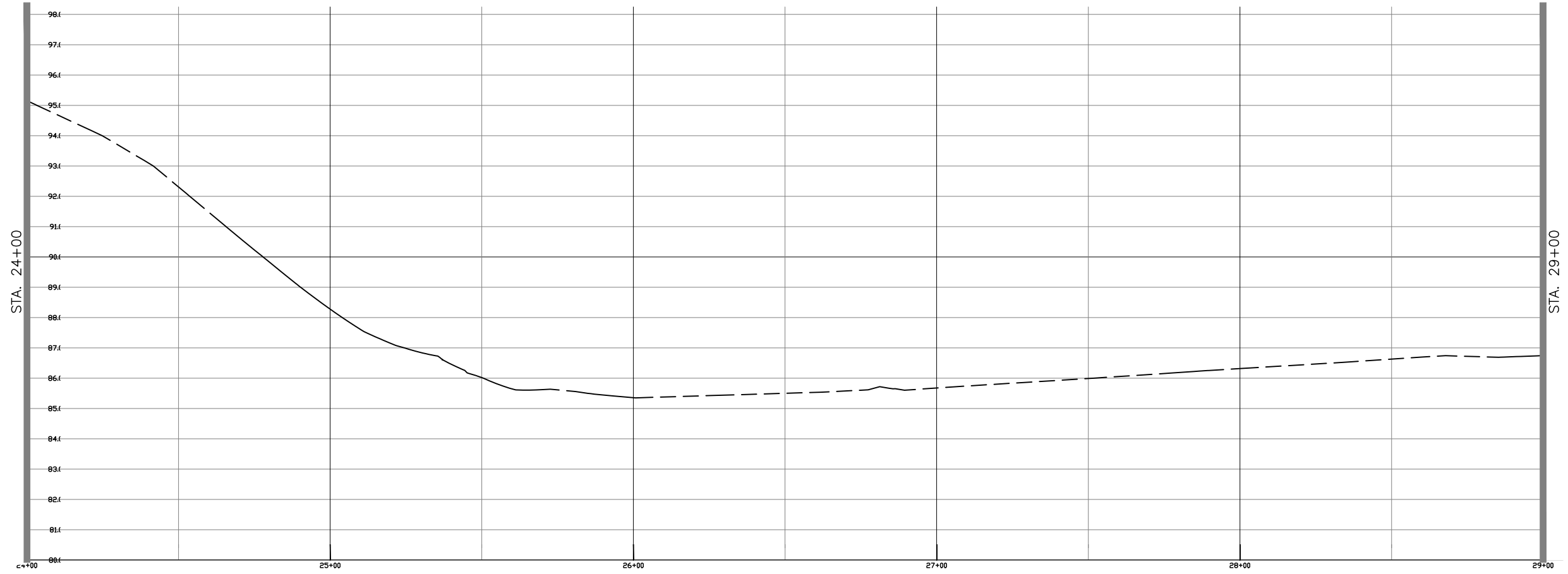
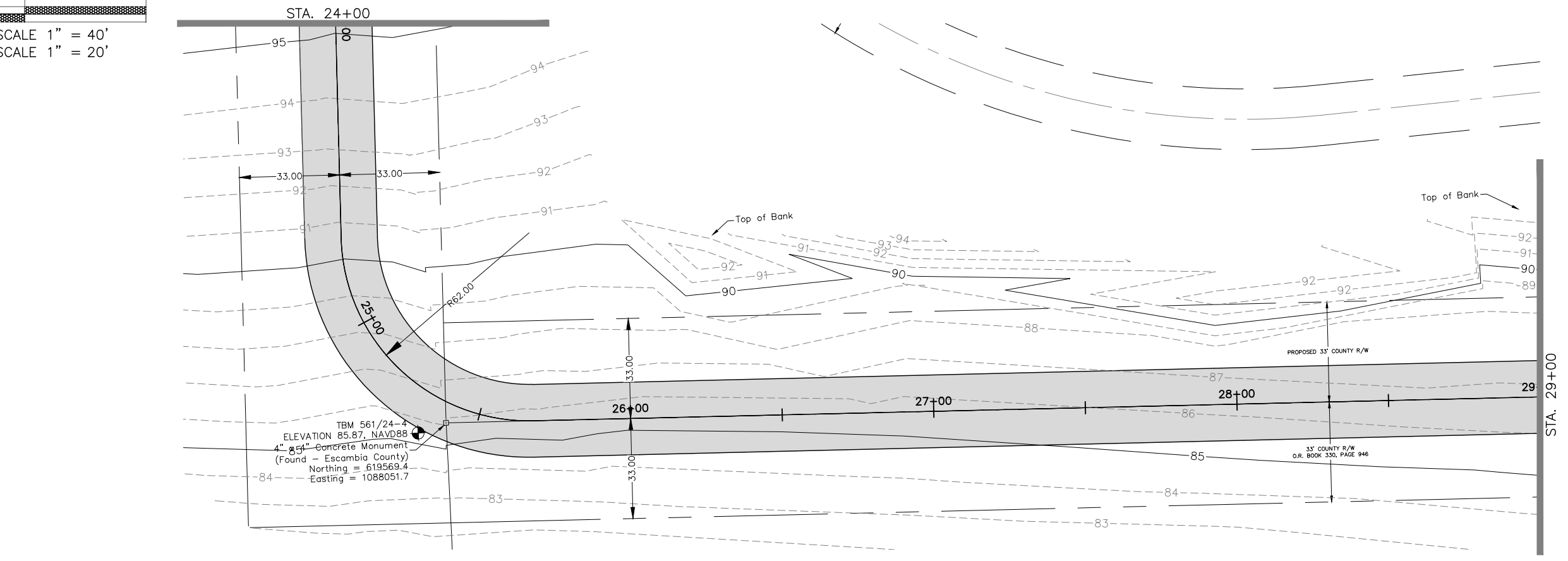
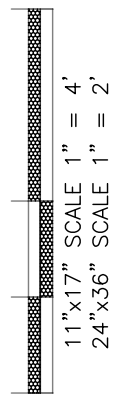
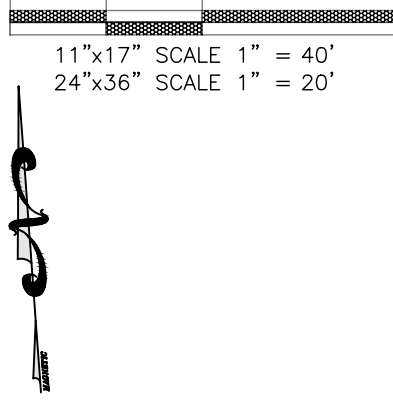
DESIGNED BY: ARS/T. HAMMOND
CHECKED BY: T. HAMMOND
PROJECT MANAGER: JOHN ROSENAU
DISTRICT: FIVE

DRAWN BY: BCC
DATE: DECEMBER 2022

REG. P.A. ENG. NO. 54574
SIGNATURE:

NUMBER	APPROVED BY:	DATE
DRAWING NUMBER		
PROJECT NUMBER		
SURVEY NUMBER		
REVISIONS		

PHASE	REVIEW	DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL	DATE	ORIGINATOR (OR)	Correct (Green Highlighter) Change (Red Pen)	DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)	DATE
SIGNATURE:			CHECKER (RP)	CHANGE INCORPORATION (Yellow Highlighter)	DATE	CHECKER (OR)	(Red Pen X-Out to Disagree or Remark)	DATE	REMARK INCORPORATION (Blue Highlighter)	(Blue Highlighter)	DATE
									ORIGINATOR VERIFICATION (Correct (Pink Highlighter))		DATE



30% PLANS
PLOT DATE: 12/14/2022

ROCKY BRANCH DIRT ROAD PAVING AND REALIGNMENT PROJECT

PLAN & PROFILE

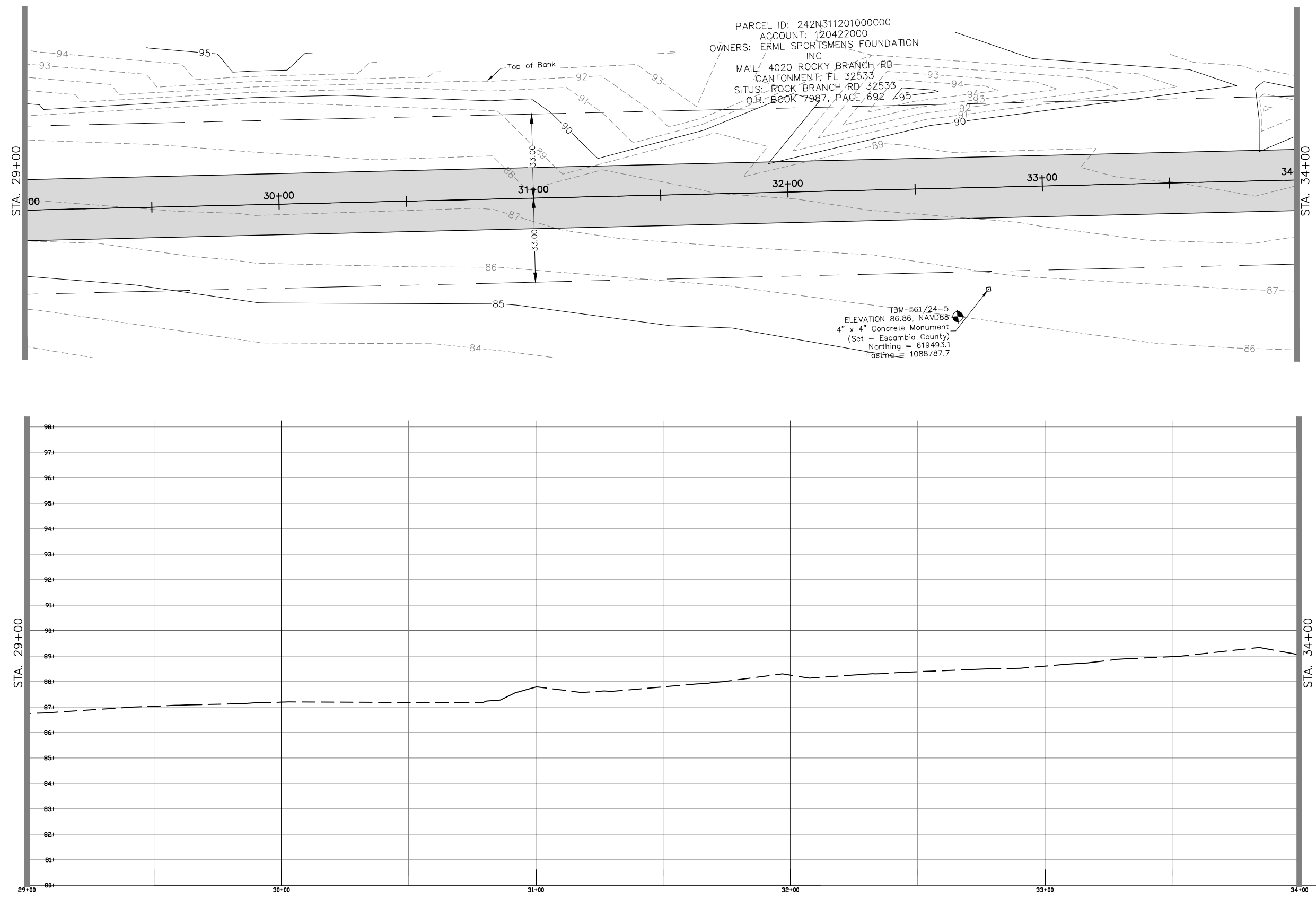
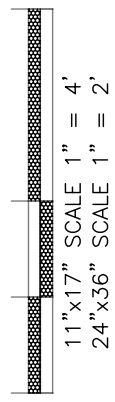
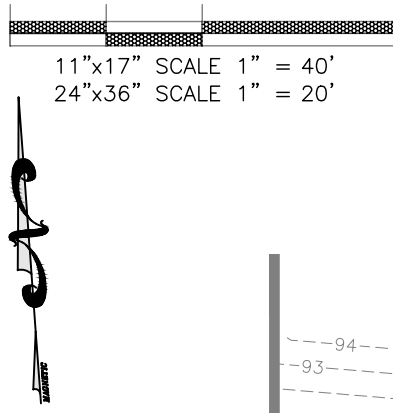
HAMMOND ENGINEERING, INC. FLORIDA AUTHORIZATION NO. 9130 ALABAMA AUTHORIZATION NO. 3277 3802 NORTH 'S' STREET PENSACOLA, FL 32505 PHONE: (850) 434-2603 FAX: (850) 434-2650		DESIGNED BY: [Blank] CHECKED BY: T. HAMMOND PROJECT MANAGER: JOHN ROSENAU DISTRICT: FIVE
DRAWN BY: [Blank] BCC: [Blank]	REG. P.A. ENG. NO.: 54574 SIGNATURE: [Blank]	DATE: DECEMBER 2022

REVISIONS	DATE	APPROVED BY

DRAWING NUMBER	22-014
PROJECT NUMBER	02-03794628 ENG
SURVEY NUMBER	6260

SHEET **C10** OF **C16**

PHASE	REVIEW	DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL REVIEW (RP)	DATE	ORIGINATOR (GR)	Correct (Green Highlighter) Change (Red Pen)	DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)	DATE
SIGNATURE:			CHECKER (RP)	(Red Pen X-Out to Disagree or Remark)	DATE	CHECKER (GR)	(Red Pen X-Out to Disagree or Remark)	DATE	REMARK INCORPORATION	(Blue Highlighter)	DATE
			CHANGE INCORPORATION	(Yellow Highlighter)	DATE				ORIGINATOR VERIFICATION	Correct (Pink Highlighter)	DATE



ROCKY BRANCH DIRT ROAD PAVING AND REALIGNMENT PROJECT

PLAN & PROFILE

HAMMOND ENGINEERING, INC. FLORIDA AUTHORIZATION NO. 9130 ALABAMA AUTHORIZATION NO. 3277 3802 NORTH 'S' STREET PENSACOLA, FL 32505 PHONE: (850) 434-2603 FAX: (850) 434-2650	
DESIGNED BY: ARS/T: HAMMOND PROJECT MANAGER: JOHN ROSENAU	CHECKED BY: T. HAMMOND DISTRICT: FIVE
DRAWN BY: BCC DATE:	REG. P.A. ENG. NO.: 54574 SIGNATURE: DATE:

REVISIONS	DATE	APPROVED BY:

DRAWING NUMBER	22-014
PROJECT NUMBER	02-03794628 ENG
SURVEY NUMBER	6260

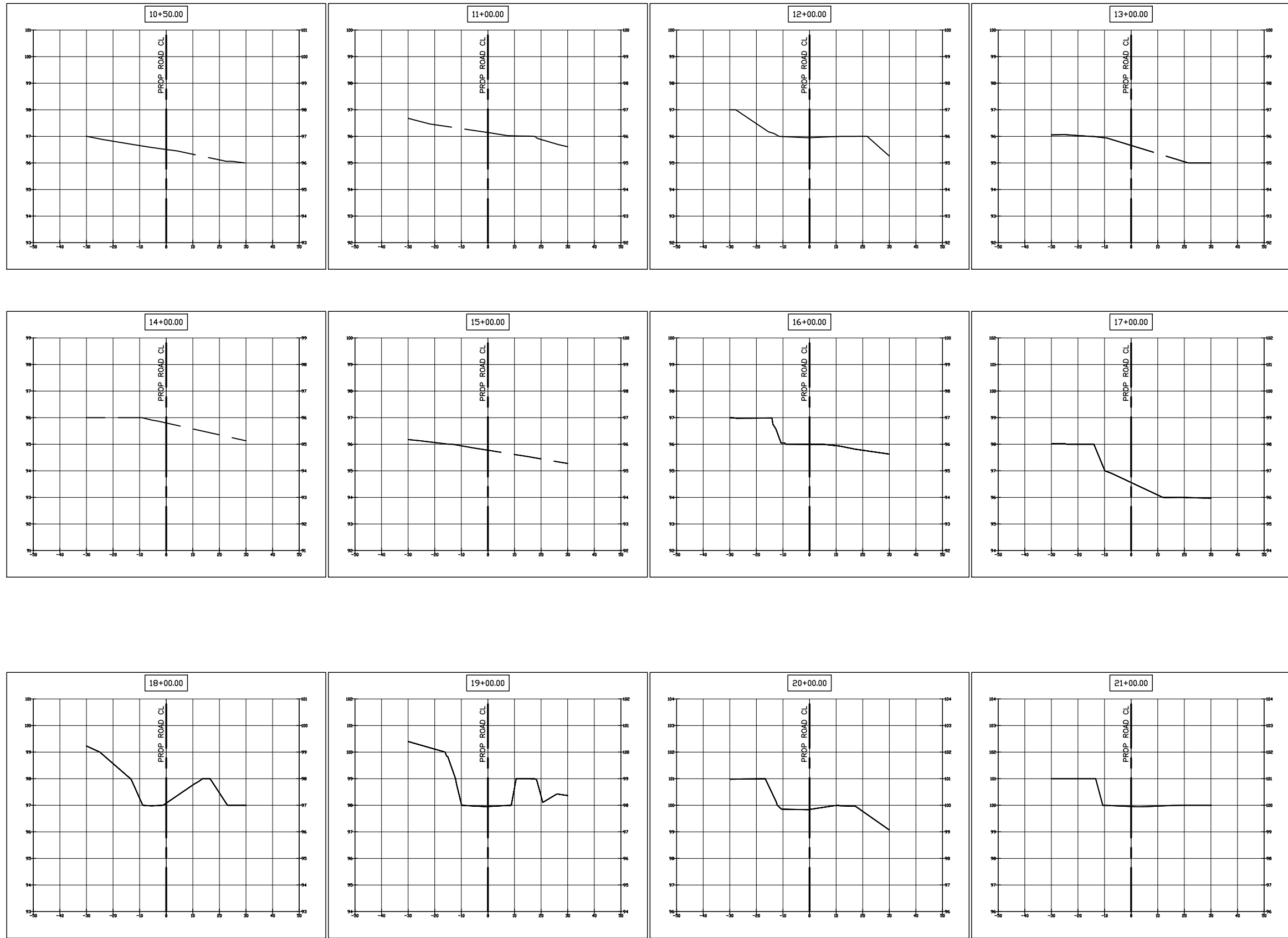
30% PLANS
PLOT DATE: 12/14/2022


SHEET **C11** of **C16**

PHASE _____ REVIEW	ORIGINATOR (RP)	DATE	ORIGINATOR (GR)	Correct (Green Highlighter) Change (Red Pen)	DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)	DATE
SIGNATURE:	CHECKER (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL REVIEW (RP)	CHECKER (RP)	(Red Pen X-Out to Disagree or Remark)	DATE	REMARK INCORPORATION	(Blue Highlighter)	DATE
	CHANGE INCORPORATION	(Yellow Highlighter)	ORIGINATOR VERIFICATION	Correct (Pink Highlighter)	DATE			

11"x17" SCALE 1" = 4'
24"x36" SCALE 1" = 2'

11"x17" SCALE 1" = 40'
24"x36" SCALE 1" = 20'





**ROCKY BRANCH DIRT ROAD
PAVING AND REALIGNMENT
PROJECT**

ROAD SECTION

HAMMOND ENGINEERING, INC.
FLORIDA AUTHORIZATION NO. 9130
ALABAMA AUTHORIZATION NO. 3277
3802 NORTH 'S' STREET
PENSACOLA, FL 32505
PHONE: (850) 434-2603 FAX: (850) 434-2650

DESIGNED BY: T. HAMMOND
PROJECT MANAGER: JOHN ROSENAU
CHECKED BY: T. HAMMOND
DATE: DECEMBER 2022
REG. P.A. ENG. NO. 54574
DISTRICT: FIVE
SIGNATURE:

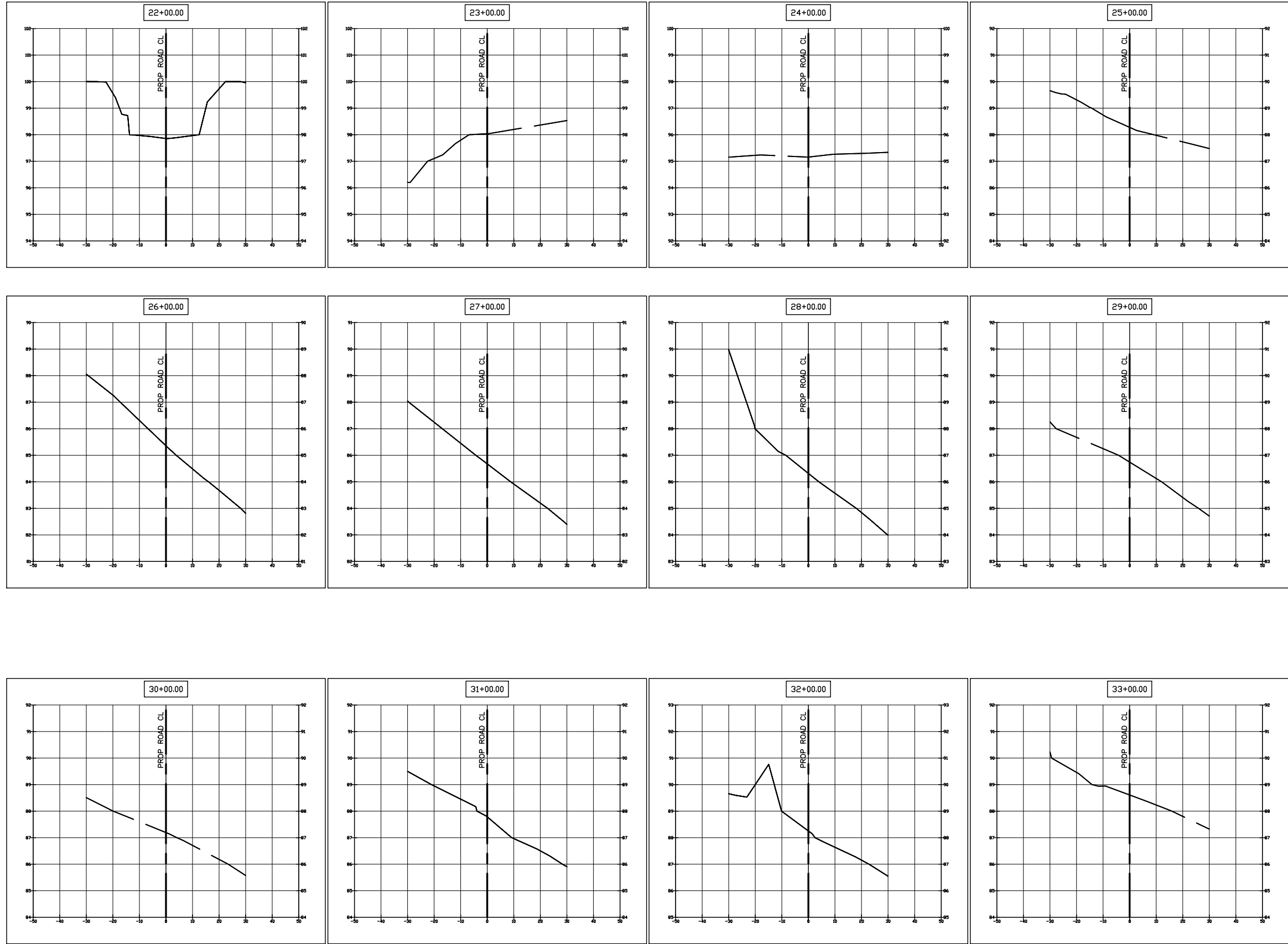
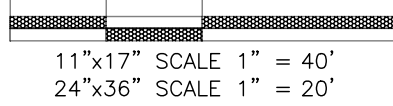
REVISIONS	DATE	APPROVED BY

DRAWING NUMBER	22-014
PROJECT NUMBER	02-0379.46.28 ENG
SURVEY NUMBER	6260

30% PLANS
PLOT DATE: 12/14/2022

SHEET **C13** of **C16**

PHASE _____ REVIEW	ORIGINATOR (RP)	DATE	ORIGINATOR (GR)	Correct (Green Highlighter) Change (Red Pen)	DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)	DATE
	SIGNATURE:	CHECKER (RP)	(Red Pen X-Out to Disagree or Remark)	REMARK INCORPORATION	DATE	REMARK INCORPORATION	(Blue Highlighter)	DATE
	CHANGE INCORPORATION	(Yellow Highlighter)	ORIGINATOR VERIFICATION	Correct (Pink Highlighter)	DATE			



ROCKY BRANCH DIRT ROAD PAVING AND REALIGNMENT PROJECT

ROAD SECTION

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 PHONE: (850) 434-2603 FAX: (850) 434-2650

DESIGNED BY: T. HAMMOND
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 REG. P.A. ENG. NO. 54574
 DATE: DECEMBER 2022

DRAWN BY: JOHN ROSENAU
 BCC: JOHN ROSENAU
 PROJECT MANAGER: JOHN ROSENAU
 DISTRICT: FIVE
 SIGNATURE: _____
 DATE: DECEMBER 2022

REVISIONS	DATE	APPROVED BY

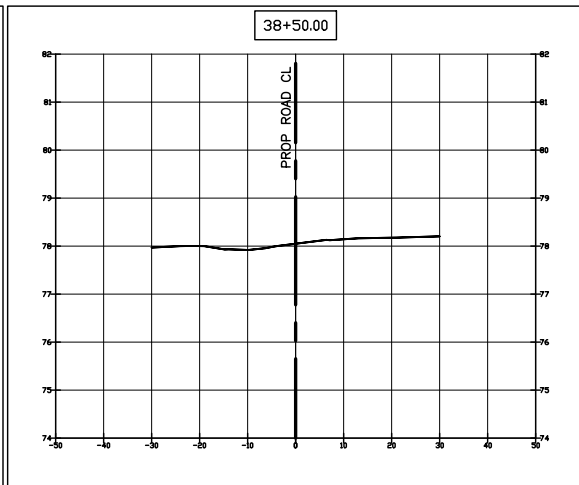
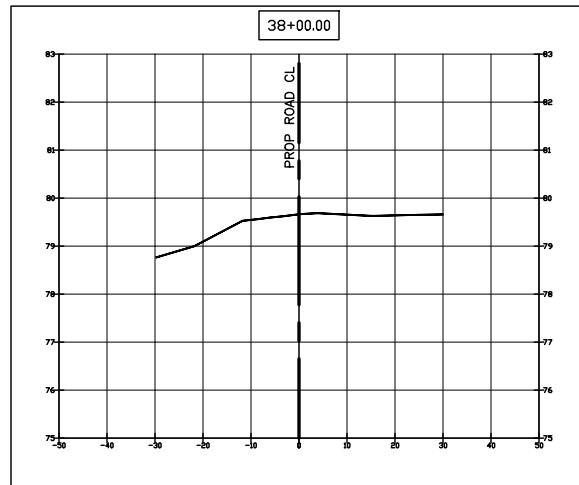
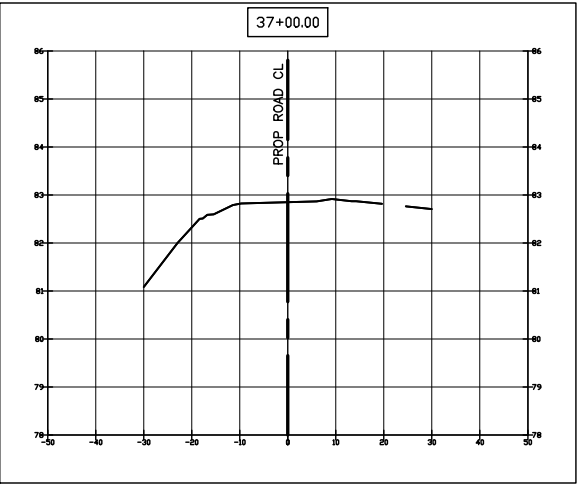
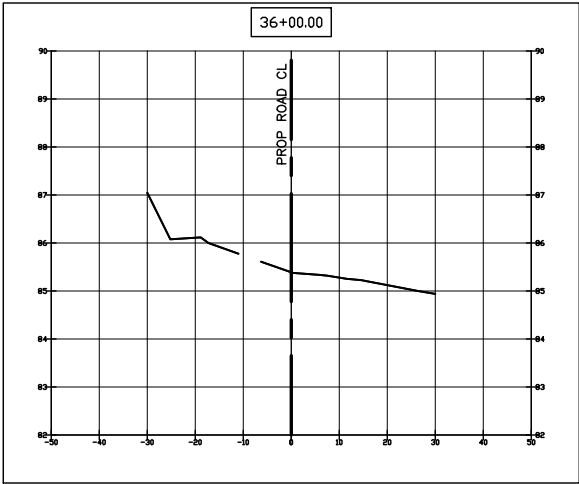
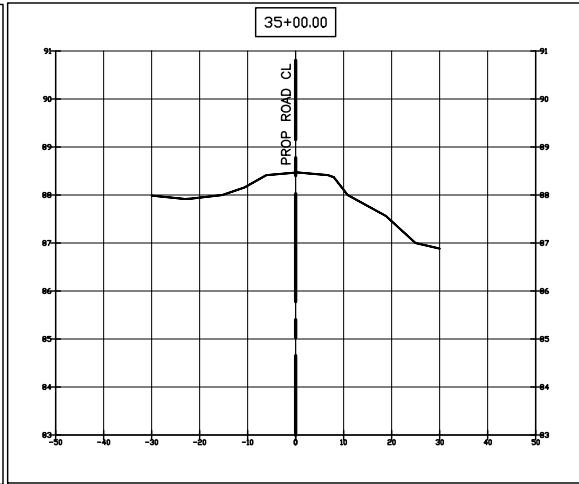
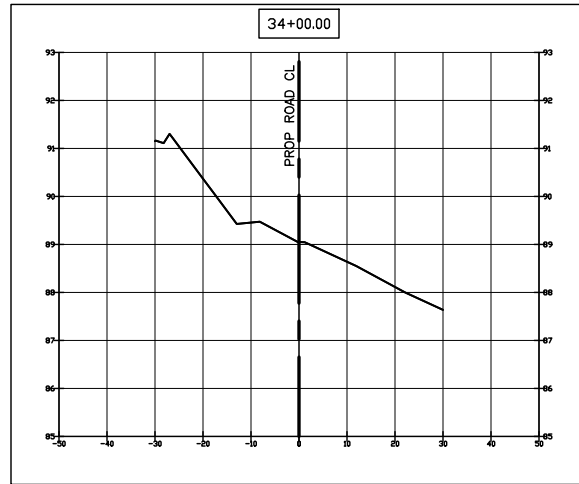
DRAWING NUMBER	22-014
PROJECT NUMBER	02-0379.46.23 ENG
SURVEY NUMBER	6260


30% PLANS
 PLOT DATE: 12/14/2022
 SHEET **C14** of **C16**

PHASE	REVIEW	ORIGINATOR (RP)	DATE	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL	REVIEW (RP)	CHECKER (RP)	CHANGE INCORPORATION (Yellow Highlighter)	ORIGINATOR (GR)	Correct (Green Highlighter) Change (Red Pen)	DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)	DATE
SIGNATURE:											REMARK INCORPORATION (Blue Highlighter)		
											ORIGINATOR VERIFICATION Correct (Pink Highlighter)		

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24"x36" SCALE 1" = 2'

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**ROCKY BRANCH DIRT ROAD
PAVING AND REALIGNMENT
PROJECT**

ROAD SECTION

HAMMOND ENGINEERING, INC.
FLORIDA AUTHORIZATION NO. 9130
ALABAMA AUTHORIZATION NO. 3277
3802 NORTH 'S' STREET
PENSACOLA, FL 32505
PHONE: (850) 434-2603 FAX: (850) 434-2650

DESIGNED BY: ARS/T. HAMMOND
CHECKED BY: T. HAMMOND
PROJECT MANAGER: JOHN ROSENAU
DISTRICT: FIVE

REG. P.A. ENG. NO. 54574
DATE: DECEMBER 2022

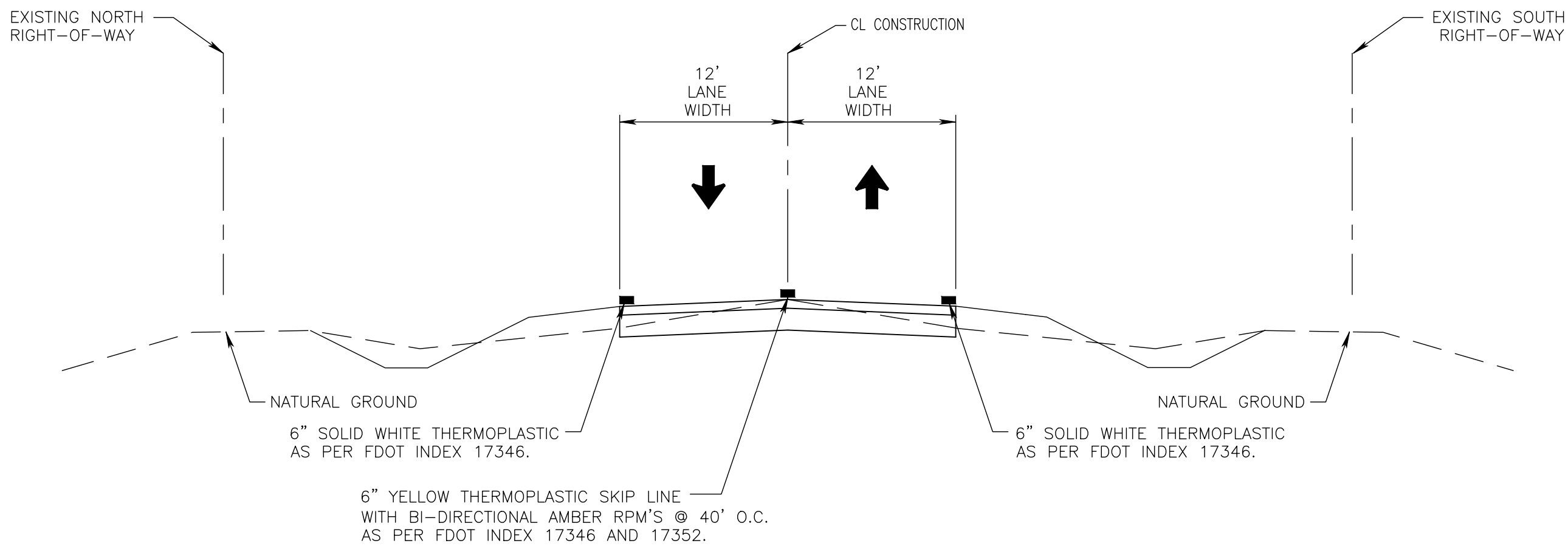
REVISIONS	DATE	APPROVED BY

DRAWING NUMBER	22-014
PROJECT NUMBER	02-03794628 ENG
SURVEY NUMBER	6260

30% PLANS
PLOT DATE: 12/14/2022

SHEET **C15** of **C16**

PHASE	REVIEW	DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL	DATE	ORIGINATOR (GR)	Correct (Green Highlighter) Change (Red Pen)	DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)	DATE
SIGNATURE:			CHECKER (RP)	(Red Pen X-Out to Disagree or Remark)	DATE	CHECKER (GR)	(Red Pen X-Out to Disagree or Remark)	DATE	REMARK INCORPORATION	(Blue Highlighter)	DATE
			CHANGE INCORPORATION	(Yellow Highlighter)	DATE				ORIGINATOR VERIFICATION	Correct (Pink Highlighter)	DATE



**PAVEMENT MARKING DETAIL
ROCKY BRACH RD.
STA. 10+00 TO STA. 38+89**

ROCKY BRANCH DIRT ROAD PAVING AND REALIGNMENT PROJECT		PAVEMENT MARKINGS	
HAMMOND ENGINEERING, INC.		DESIGNED BY: T. HAMMOND	
FLORIDA AUTHORIZATION NO. 9130		CHECKED BY: JOHN ROSENAU	
ALABAMA AUTHORIZATION NO. 3277		DATE: DECEMBER 2022	
3802 NORTH 'S' STREET		DISTRICT: FIVE	
PENSACOLA, FL 32505		PROJECT MANAGER: JOHN ROSENAU	
PHONE: (850) 434-2603 FAX: (850) 434-2650		SIGNATURE: _____	
DRAWN BY: ARS/T. HAMMOND		REG. P.A. ENG. NO.: 54574	
DATE: _____		DATE: _____	
REVISIONS	APPROVED BY:	DATE:	
DRAWING NUMBER	22-014		
PROJECT NUMBER	02-03794628 ENG		
SURVEY NUMBER	6260		
SHEET	C16 of C16		