AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE 1 OF 21

2. AMENDMENT/MODIFICATION NO. 0002

3. EFFECTIVE DATE 06/17/2026

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. *(If applicable)* See Block 14

6. ISSUED BY CODE 693C73

FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION
QUANTUM PARK, 22001 LOUDOUN COUNTY PKWY
SUITE E2-3-300
ATTN: Acquisition & Contracts
ASHBURN VA 20147

7. ADMINISTERED BY *(If other than Item 6)* CODE 693C73

FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION
QUANTUM PARK, 22001 LOUDOUN COUNTY PKWY
SUITE E2-3-300
ATTN: Construction
ASHBURN VA 20147

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State and ZIP Code)*

CODE

FACILITY CODE

(x) 9A. AMENDMENT OF SOLICITATION NO. 693C7326B000011

x 9B. DATED *(SEE ITEM 11)* 05/06/2026

10A. MODIFICATION OF CONTRACT/ORDER NO.

10B. DATED *(SEE ITEM 13)*

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☒ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended , by one of the following methods: (a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted ; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted , such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA *(If required)*

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: *(Specify authority)* THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES *(such as changes in paying office, appropriation data, etc.)* SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER *(Specify type of modification and authority)*

E. IMPORTANT: Contractor ☐ is not ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION *(Organized by UCF section headings, including solicitation/contract subject matter where feasible.)*

TN ERFO FS CHRKE804 2020-2(1)

The purpose of this Amendment is to:

1. Provide a summary of responses to questions/clarifications asked by interested bidders.
2. Provide an amended bid schedule pages B-1 through B-5.
3. Provide amended plan sheets A04, A05, A06, B01, B03, C03, C08, C10, D13, D14, M13, and M15.
4. Reschedule the bid opening date to Thursday, July 9, 2026, at 2:00 p.m. EDT.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER *(Type or print)*

16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)*

15B. CONTRACTOR/OFFEROR

(Signature of person authorized to sign)

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

(Signature of Contracting Officer)

16C. DATE SIGNED

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION

Amendment No. 0002
Project TN ERFO FS CHRKE804 2020-2(1)
Cherokee National Forest
Solicitation: 693C73-26-B-000011

The purpose of this Amendment is to:

1. Provide a summary of responses to questions/clarifications asked by interested bidders.
2. Provide an amended bid schedule pages B-1 through B-5.
3. Provide amended plan sheets A04, A05, A06, B01, B03, C03, C08, C10, D13, D14, M13, and M15.
4. Reschedule the bid opening date to Thursday, July 9, 2026, at 2:00 p.m. EDT.

Questions / Clarifications

The following questions and issues were submitted to EFLHD at eflhd.contracts@dot.gov. The Government response or clarification is provided. Due to the repetitive nature of several questions and issues, the wording of the questions may have been revised, and some questions may not have been included. The Government's direct response to the sender may also have been updated below for better clarity.

1. Sheets D13 & D14: The current scale does not fully depict the project area. **Response: The scale has been adjusted. See amended Sheets D13 and D14.**

2. Sheet D14 (Station +8): The schedules on Sheet C08 indicate 5 cubic yards of Class 2 riprap at Station +8. However, Sheet D14 does not show any work at this location that would require riprap. **Response: The Sheet reference on Sheet C08 has been corrected. See amended Sheet C08.**

3. Sheet D14 (Station 1+01): The schedule lists 151 cubic yards of Class 4 riprap here. I assume this is for the elliptical culvert outfall, but the drawing does not show the extent of the placement **Response: The scale has been adjusted. See amended Sheet D14.**

4. Sheet M15: I reviewed the E&S plan to see if the LOD indicates the length of the Class 4 riprap, but the LOD does not appear to extend to the end of the riprap placement area. **Response: The scale has been adjusted. See amended Sheet M15.**

5. Will the work at the other sites potentially jeopardize the schedule due to anticipated road closures? **Response: Projects have been arranged such that there is at least one access route to the sites that does not involve going through other projects. All projects are constructed with periods of complete road closures so bidders should plan accordingly.**

6. A dry stack stone retaining wall exists at the location for the MSE wall on Paint Mountain Road. Is this wall considered a historic feature. **Response: The wall is not considered a historic feature.**

7. Typically for FHWA project we will see Line Items associated for Temporary Water Diversions. The large diameter culvert pipe (54" and 60" SCH A, 72" SCH B) will require some type of temporary diversion for pipe replacement. Please Advise if this needs to be added to the price schedules? **Response: Any required temporary diversion needed for the pipe replacement is incidental to the pipe replacement.**

8. Drawing D12, Flatwoods Road, MP 5.78, shows installing a MSE wall. The roadway in this area is existing asphalt paving. In order to install the MSE wall, the roadway will have to be excavated, and the asphalt will be removed. There are currently no line items for asphalt pavement repair. Please Advise if this needs to be added to the price schedules? **Response: Asphalt pavement repair details and pay items have been added.**

9. Drawing M13, Flatwoods Road, MP 5.78, shows installing a Cellular Confinement System for Slope Stabilization. This drawing also outlines the LOD (limits of disturbance). Drawing B03 shows a typical section for the Cellular Confinement System, which shows the top section turned under, and what we assume is buried once trenched in the ground. The LOD doesn't allow enough room to allow this to happen. Are we allowed to clear additional to make this work? If so, how far back are we allowed to clear back? Also, the grade is too steep to access equipment. Will the contractor be allowed to gain access from another location that is safer to gain access to the top of the cellular construction area? **Response: Sheet B03 has been updated to provide the dimensions for the limits of disturbance. Additional access points must be approved by the CO prior to bringing work.**

10. Drawing D13, Paint Mountain Road, MP 4.81, shows installing a MSE Wall. This location seems to be directly over an existing drainpipe that carries a lot of water. Is the government expecting the MSE wall foundation to be above the existing large drain and go over? Or does a new culvert/box culvert etc. need to be installed at this location? If so, what size? **Response: As shown on Sheet D13, backfill the existing 15-inch CPM at invert elevation 1293.46 with non-shrink grout.**

11. In relation to the MSE walls designated in the plans, is there a particular style of facing that EFL is looking to have designed or does the contractor have flexibility in the design as long as it's not gabion? **Response: The contractor may select the wall facing and must be approved by the CO prior to bringing work.**

12. Can EFL provide more information regarding the cellular confinement system? Sheet 18 has very limited information. Section sheets in the back of the plan set seem to show anchorage devices, but no details are provided in the plans. After visiting the site it would seem that re-grading the washed out area prior to installing geo confinement would be prudent, but those details are unclear. The types of geocell that would be acceptable is not clear. Is the expectation that the contractor will design this system? **Response: See FP-24 Section 629 for additional requirements.**

Bid Schedule (B Pages) Changes

Delete Bid Schedule pages B-1 through B-5 and substitute with the amended Bid Schedule pages B-1 through B-5.

1. Revise Schedule C to add pay items 30101-2000 and 40301-0100 for asphalt and aggregate base.

Plan Sheet Changes

Delete plan sheets A04, A05, A06, B01, B03, C03, C08, C10, D13, D14, M13, and M15 and replace them with amended plan sheets A04, A05, A06, B01, B03, C03, C08, C10, D13, D14, M13, and M15.

1. Updated latitude and longitude callouts on sheets A04, A05, A06.
2. Added typical section on sheet B01.
3. Added dimensions and note on sheet B03.
4. Added pay items for asphalt and aggregate base on sheet C03.
5. Updated page reference on sheet C08.
6. Added pay items for asphalt and aggregate base on sheet C10.
7. Updated viewport area on sheets D13 and D14.
8. Added hatching for asphalt and label on sheet M13.
9. Revised LOD and updated viewport area on sheet M15.

BID SCHEDULE

Project No : TN ERFO FS CHRKE804 2020-2(1)
Schedule : A
Project Name : Repair storm and flood damage on Paint Mountain Road (FS 54), Briar Creek Road (FS 188), and Flatwoods Road (FS 87)
Schedule Type : Base

Contract Quantity Pay Items
No Contract Quantity Pay Items

AMD#	Line Item Number	Pay Item Number	Description	Supplemental Description	Quantity	Unit	Unit Price	Amount
	A0020	15101-0000	MOBILIZATION		ALL	LPSM		
	A0040	15201-0000	CONSTRUCTION SURVEY AND STAKING		ALL	LPSM		
	A0060	15401-0000	CONTRACTOR TESTING		ALL	LPSM		
	A0080	15701-0000	SOIL EROSION CONTROL		ALL	LPSM		
	A0100	20101-0000	CLEARING AND GRUBBING		0.600	ACRE		
	A0120	20104-0000	CLEARING		8.800	ACRE		
	A0140	20301-1200	REMOVAL OF HEADWALL		7.000	EACH		
	A0160	20301-1900	REMOVAL OF PIPE CULVERT		29.000	EACH		
	A0180	20420-0000	EMBANKMENT CONSTRUCTION		2,743.000	CUYD		
	A0200	20425-1000	DITCH, EXCAVATION		46.000	LNFT		
	A0220	20443-0000	BERMS		11.000	LNFT		
	A0240	25101-0200	PLACED RIPRAP, CLASS 2		294.000	CUYD		
	A0260	25101-0300	PLACED RIPRAP, CLASS 3		16.000	CUYD		
	A0280	25101-0400	PLACED RIPRAP, CLASS 4		285.000	CUYD		
	A0300	25501-0000	MECHANICALLY STABILIZED EARTH WALL		2,880.000	SQFT		
	A0320	25701-0000	CONTRACTOR PROVIDED RETAINING STRUCTURE DESIGN		ALL	LPSM		
	A0340	30101-2000	AGGREGATE BASE GRADING D		14,548.000	TON		
	A0380	30301-6000	ROADWAY RECONDITIONING		4.920	MILE		
	A0400	30302-1000	DITCH RECONDITIONING		53.000	LNFT		
	A0420	55201-1200	STRUCTURAL CONCRETE, CLASS S (SEAL)		2.000	CUYD		
	A0440	60201-0800	24-INCH PIPE CULVERT		787.000	LNFT		
	A0460	60201-0900	30-INCH PIPE CULVERT		37.000	LNFT		
	A0480	60201-1100	42-INCH PIPE CULVERT		58.000	LNFT		
	A0500	60201-1200	48-INCH PIPE CULVERT		115.000	LNFT		

	A0520	60201-1300	54-INCH PIPE CULVERT		115.000	LNFT		
	A0540	60201-1400	60-INCH PIPE CULVERT		81.000	LNFT		
	A0560	60704-0000	CLEANING CULVERT IN PLACE		24.000	EACH		
	A0580	62501-0000	TURF ESTABLISHMENT		0.400	ACRE		
	A0600	62903-0000	CELLULAR CONFINEMENT SYSTEM		316.000	SQYD		
	A0620	63501-0000	TEMPORARY TRAFFIC CONTROL		ALL	LPSM		
	A0640	63701-0000	FIELD OFFICE		1.000	EACH		

Submitted By:

Schedule Total:

Amendment 0002

BID SCHEDULE

Project No : TN ERFO FS CHRKE804 2020-2(1)
Schedule : B
Project Name : Repair storm and flood damage on Paint Mountain Road (FS 54), Briar Creek Road (FS 188), and Flatwoods Road (FS 87)
Schedule Type : Option

Contract Quantity Pay Items
No Contract Quantity Pay Items

AMD#	Line Item Number	Pay Item Number	Description	Supplemental Description	Quantity	Unit	Unit Price	Amount
	B0020	15101-0000	MOBILIZATION		ALL	LPSM		
	B0040	15201-0000	CONSTRUCTION SURVEY AND STAKING		ALL	LPSM		
	B0060	15401-0000	CONTRACTOR TESTING		ALL	LPSM		
	B0080	15701-0000	SOIL EROSION CONTROL		ALL	LPSM		
	B0100	20101-0000	CLEARING AND GRUBBING		0.300	ACRE		
	B0120	20301-1900	REMOVAL OF PIPE CULVERT		1.000	EACH		
	B0140	25101-0200	PLACED RIPRAP, CLASS 2		6.000	CUYD		
	B0160	25101-0400	PLACED RIPRAP, CLASS 4		181.000	CUYD		
	B0180	25501-0000	MECHANICALLY STABILIZED EARTH WALL		1,020.000	SQFT		
	B0200	25701-0000	CONTRACTOR PROVIDED RETAINING STRUCTURE DESIGN		ALL	LPSM		
	B0220	60201-0800	24-INCH PIPE CULVERT		35.000	LNFT		
	B0240	60202-1200	72-INCH EQUIVALENT DIAMETER ARCH OR ELLIPTICAL PIPE CULVERT		41.000	LNFT		
	B0260	62501-0000	TURF ESTABLISHMENT		0.130	ACRE		
	B0280	63501-0000	TEMPORARY TRAFFIC CONTROL		ALL	LPSM		

Submitted By:

Schedule Total:

BID SCHEDULE

Project No : TN ERFO FS CHRKE804 2020-2(1)
Schedule : C
Project Name : Repair storm and flood damage on Paint Mountain Road (FS 54), Briar Creek Road (FS 188), and Flatwoods Road (FS 87)
Schedule Type : Option

Contract Quantity Pay Items
No Contract Quantity Pay Items

AMD#	Line Item Number	Pay Item Number	Description	Supplemental Description	Quantity	Unit	Unit Price	Amount
	C0020	15101-0000	MOBILIZATION		ALL	LPSM		
	C0040	15201-0000	CONSTRUCTION SURVEY AND STAKING		ALL	LPSM		
	C0060	15401-0000	CONTRACTOR TESTING		ALL	LPSM		
	C0080	15701-0000	SOIL EROSION CONTROL		ALL	LPSM		
	C0100	20101-0000	CLEARING AND GRUBBING		0.700	ACRE		
	C0120	25501-0000	MECHANICALLY STABILIZED EARTH WALL		3,456.000	SQFT		
	C0140	25701-0000	CONTRACTOR PROVIDED RETAINING STRUCTURE DESIGN		ALL	LPSM		
A002	C0145	30101-2000	AGGREGATE BASE GRADING D		199.000	TON		
A002	C0150	40301-0100	ASPHALT CONCRETE PAVEMENT, TYPE 1	(TDOT grading D, PG64 -22)	108.000	TON		
	C0160	62501-0000	TURF ESTABLISHMENT		0.530	ACRE		
	C0180	62903-0000	CELLULAR CONFINEMENT SYSTEM		697.000	SQYD		
	C0200	63501-0000	TEMPORARY TRAFFIC CONTROL		ALL	LPSM		

Submitted By:

Schedule Total:

B-5

BID SUMMARY
Project TN ERFO FS CHRKE804 2020-2(1)

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(1) Schedule A (Base Contract) BID Total (from Page B-2) = **(1) $_____**

(2) Schedule B (Government Option 1) BID Total (from Page B-3) = **(2) $_____**

(3) Schedule C (Government Option 2) BID Total (from Page B-4) = **(3) $_____**

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Total Price of Project (for evaluation purposes only)

EVALUATION TOTAL PRICE OF PROJECT =

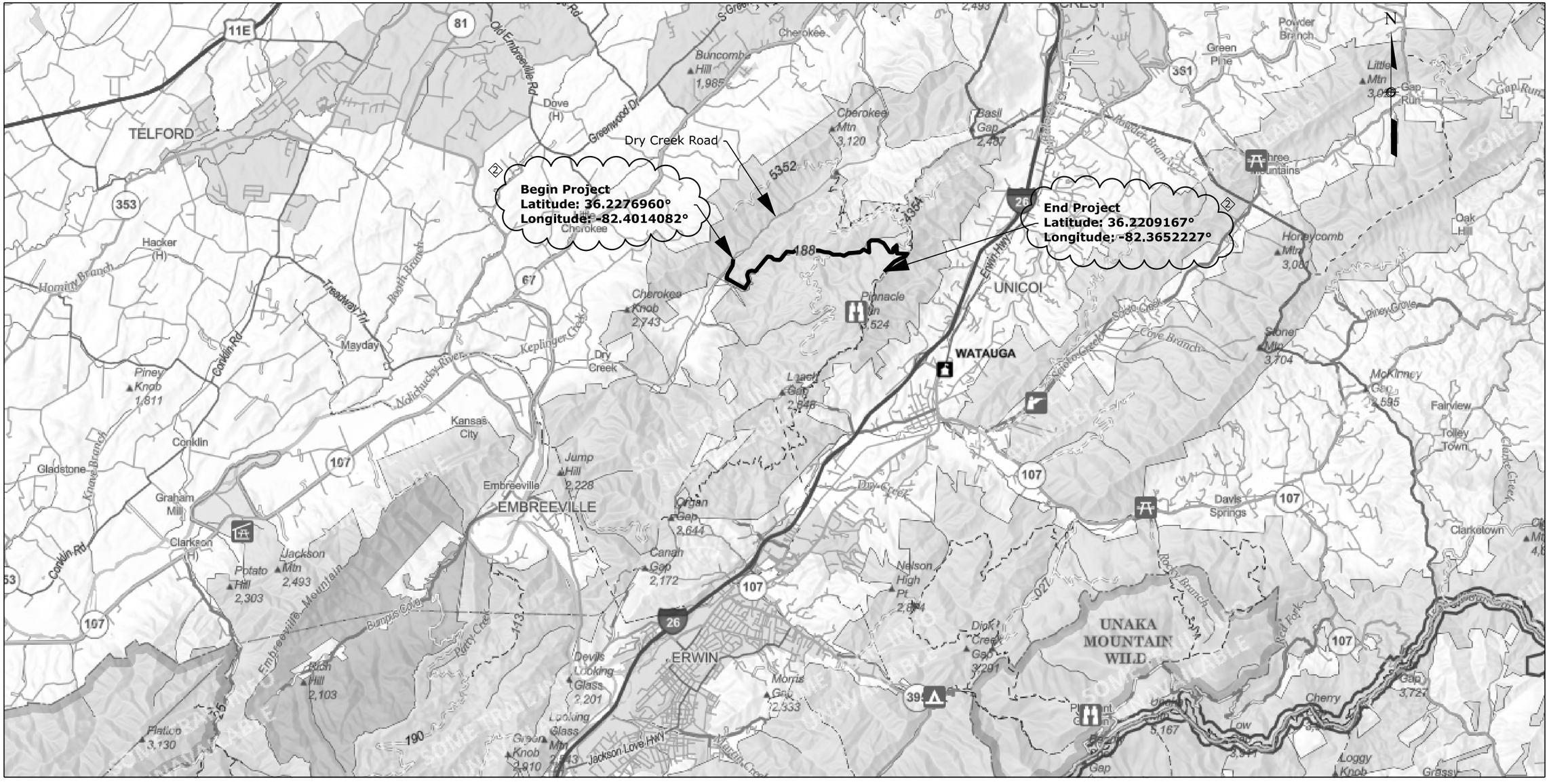
(1) + (2) + (3) $_____

Maximum Time Allowed for the Contract if Schedules A, B, and C are Awarded at the Same Time:

If the Government awards the contract as Schedules A + B + C, the performance period to complete all contract work will be **239 calendar days**.

-.-.-.

AMENDMENT NO.2	PROJECT	SHEET NUMBER
	TN ERFO FS CHRKE804 2020-2(1)	A04



Briar Creek Road
FS 188

NO.	DATE	BY	REVISIONS
2	06/15/26	JMF	AMD #2 - Updated Latitude/Longitude callouts.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

0 3000 6000
Scale in Feet

CHEROKEE NATIONAL FOREST

VICINITY MAP

BRIAR CREEK ROAD
SCHEDULE A

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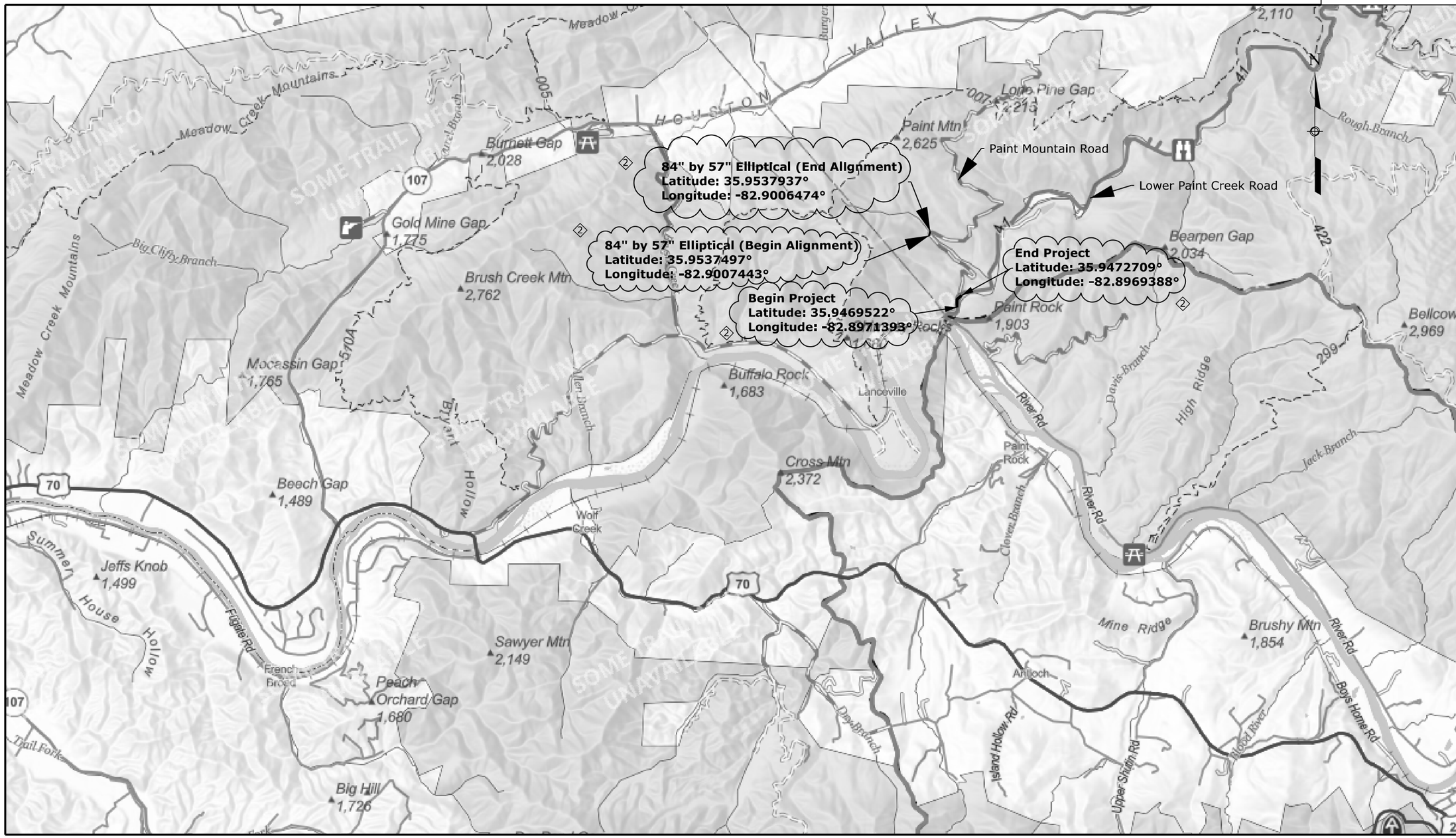
15 June 2026 1:01 PM

AMENDMENT NO.2	PROJECT	SHEET NUMBER
	TN ERFO FS CHRKE804 2020-2(1)	A05



Paint Mountain Road
FS 54

NO.	DATE	BY	REVISIONS
2	06/15/26	JMF	AMD #2 - Updated Latitude/Longitude callouts.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

0 2000 4000
Scale in Feet

CHEROKEE NATIONAL FOREST

VICINITY MAP

PAINT MOUNTAIN ROAD
SCHEDULE B

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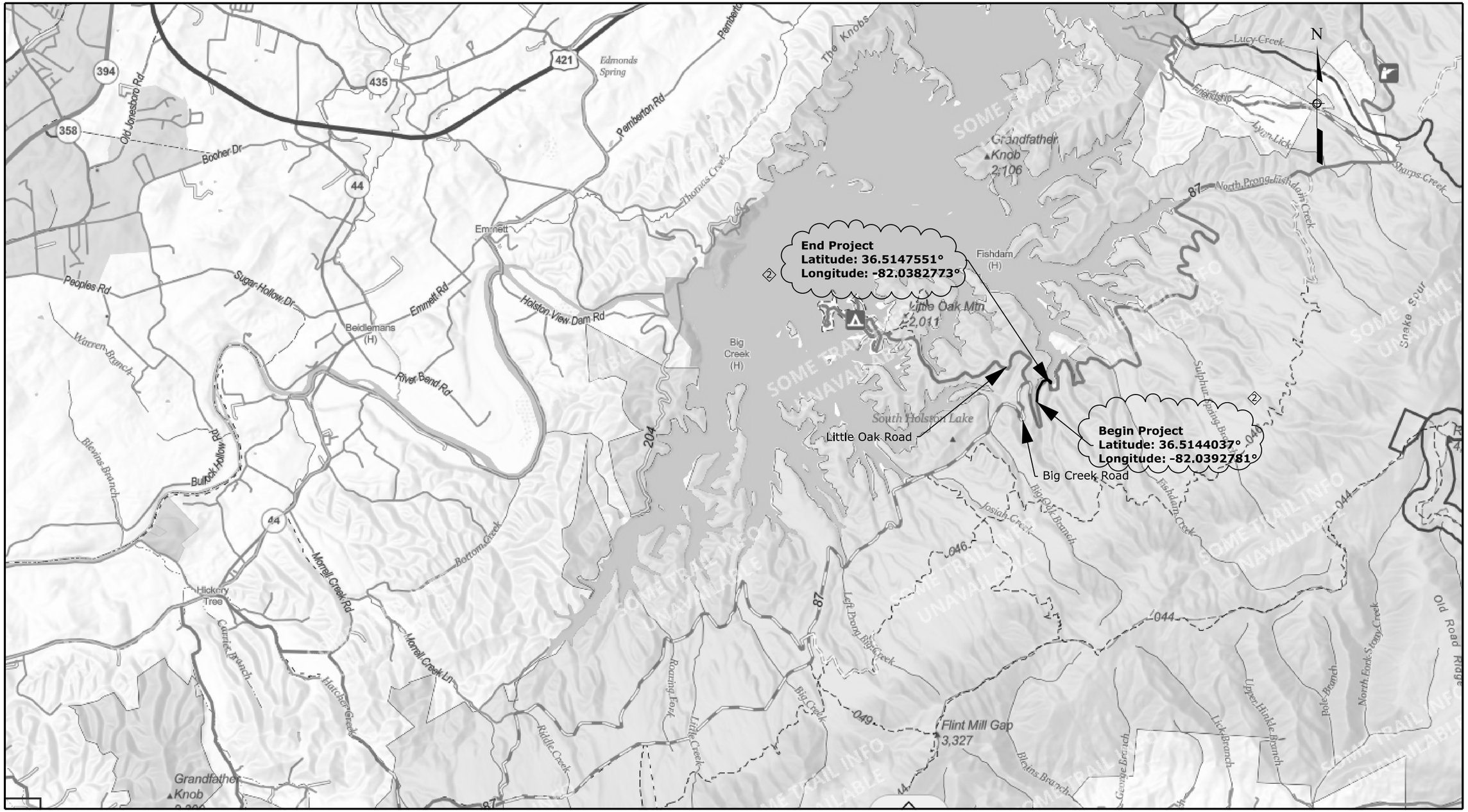
AMENDMENT NO.2	PROJECT	SHEET NUMBER
	TN ERFO FS CHRKE804 2020-2(1)	A06



Flatwoods Road
FS 87

NO.	DATE	BY	REVISIONS
2	06/15/26	JMF	AMD #2 - Updated Latitude/Longitude callouts.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

0 2000 4000
Scale in Feet

CHEROKEE NATIONAL FOREST

VICINITY MAP

FLATWOODS ROAD
SCHEDULE C

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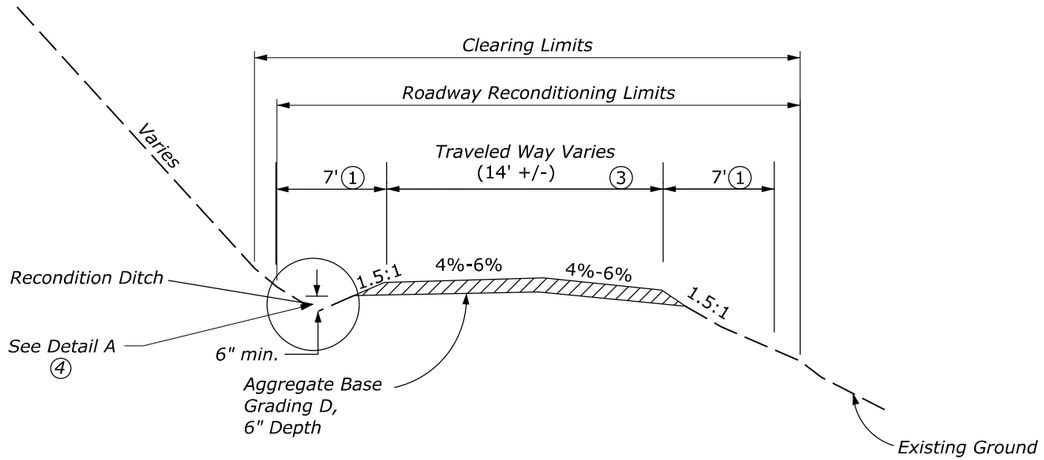
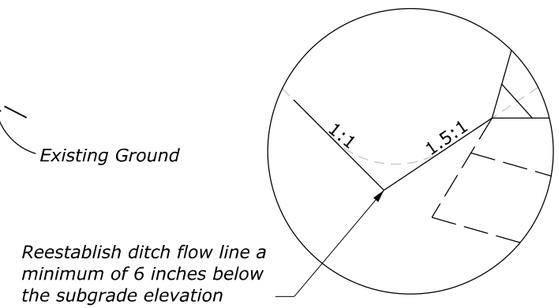
AMENDMENT NO.2 ②	PROJECT	SHEET NUMBER
	TN ERFO FS CHRKE804 2020-2(1)	B01



TYPICAL SECTION

2+20 TO 249+61



Detail A

NOTES:

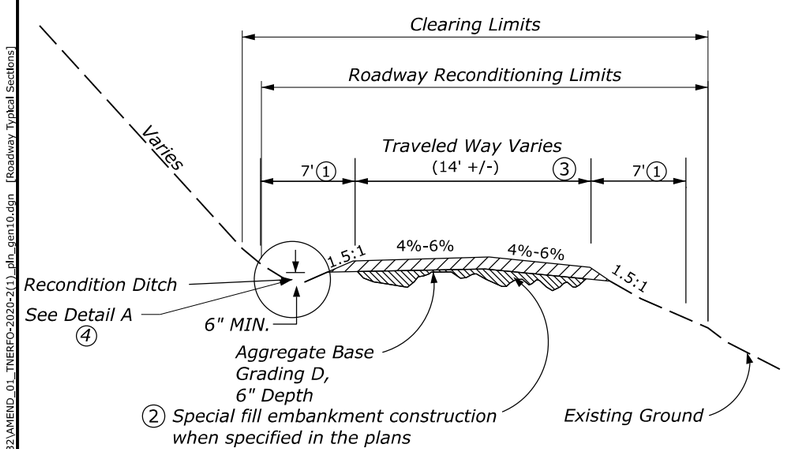
① *Clearing Limits*
Do not clear trees greater than 8 inches in diameter on stream side of road when road edge is less than 100 feet from a stream course unless tree is specifically marked for removal. Trim tree limbs by sawing as near flush with the trunk as practicable and to a height of 14 feet above the proposed roadway surface.

② *Embankment construction*
Reconstruct roadbed to reestablish roadway cross slopes and provide a minimum cover of 6 inches from bottom of road aggregate to large rocks. Remove protruding rocks as necessary or as directed by the CO.

③ *Traveled way widths.*
Place aggregate within traveled way. Match existing travel way width. Travel way includes shoulders, curve widening, turnouts, and other road structure variations.

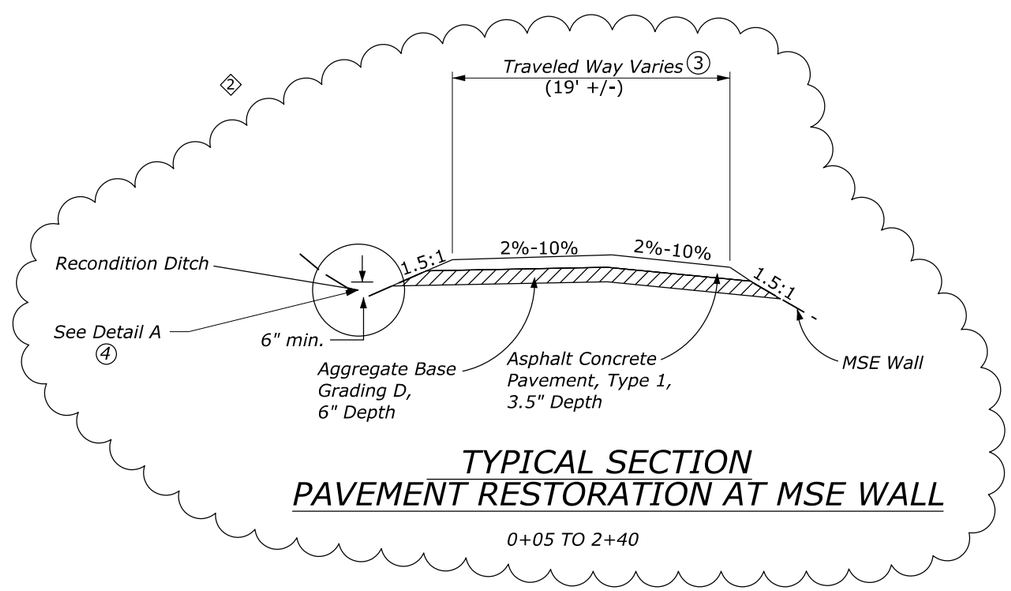
④ *Ditch reconditioning*
Regrade all existing roadway ditches to the limits shown in the plans or as directed by the CO.

⑤ *AOP Foundation Repair*
Clean up debris and grade to drain. Grout underneath to restabilize foundation to prevent undermining.



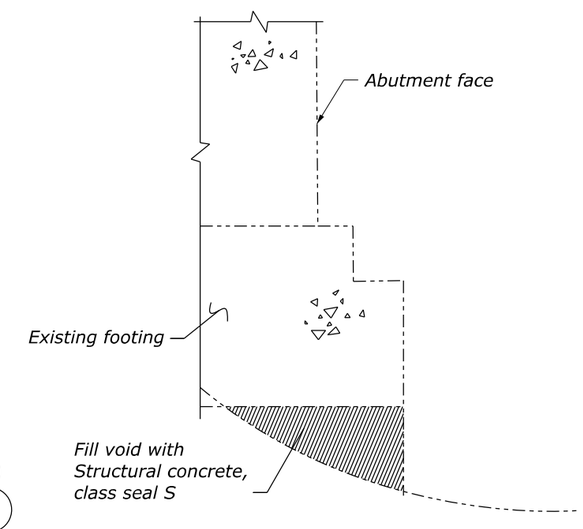
TYPICAL SECTION
WITH SPECIAL FILL CONDITION

2+20 TO 30+50
80+00 TO 90+20
124+25 TO 127+90
136+31 TO 145+00
159+69 TO 161+19
204+93 TO 206+93



TYPICAL SECTION
PAVEMENT RESTORATION AT MSE WALL

0+05 TO 2+40



AOP
FOUNDATION REPAIR

124+25

NO.	DATE	BY	REVISIONS
②	06/15/26	JMF	AMD #2 - Added typical section.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

NOT TO SCALE

CHEROKEE NATIONAL FOREST

TYPICAL SECTIONS

BRIAR CREEK ROAD (FS 188)
FLATWOODS ROAD (FS 87)

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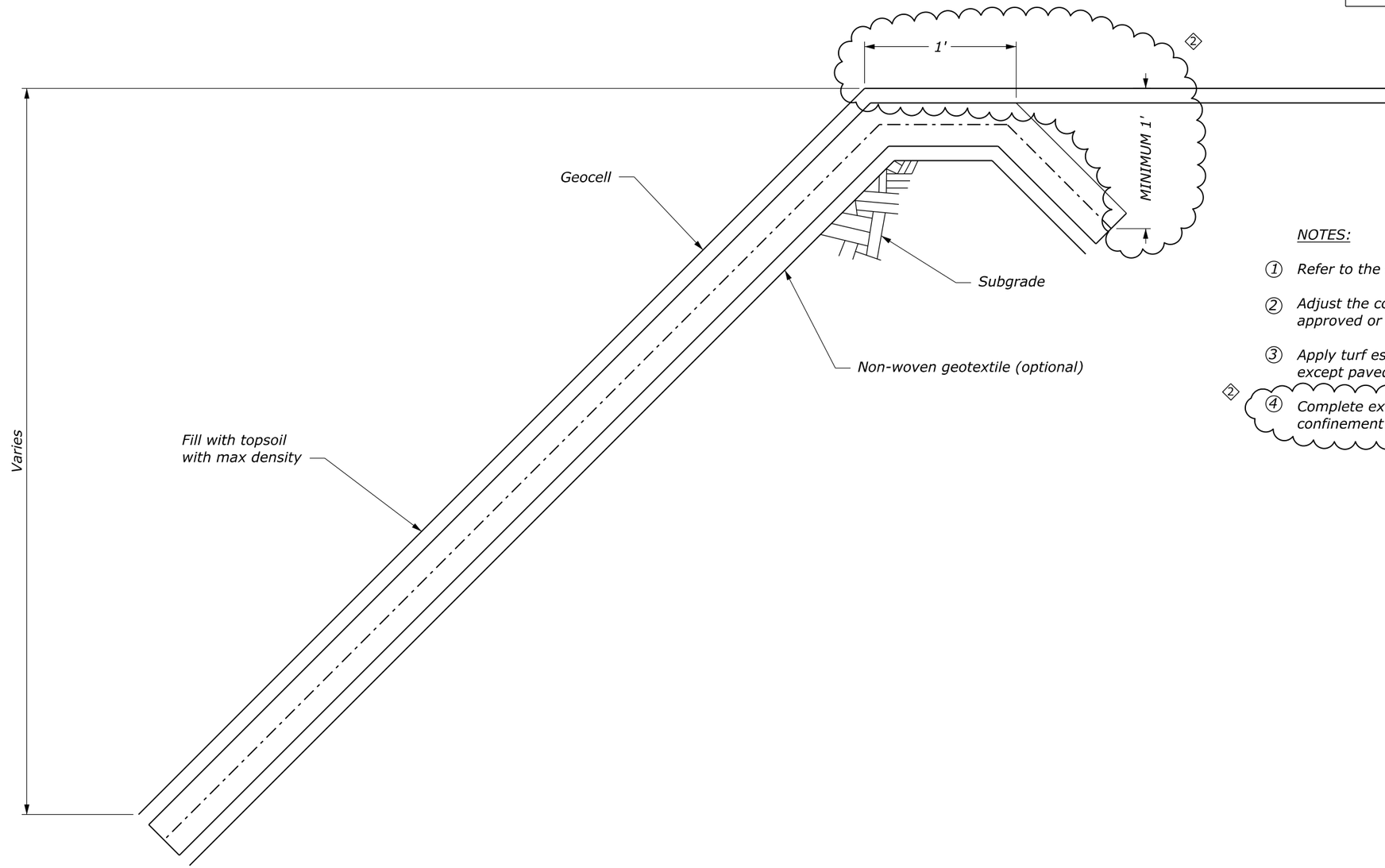
AMENDMENT NO.2 ②	PROJECT	SHEET NUMBER
	TN ERFO FS CHRKE804 2020-2(1)	B03



NOTES:

1. Refer to the geotechnical report for site conditions.
2. Adjust the construction limits to fit field conditions as approved or directed by the CO.
3. Apply turf establishment to all disturbed area except paved surfaces, traveled way, or rock face.
4. ② Complete extents inclusive of anchoring for cellular confinement system indicated by hatching on plans.

GENERALIZED CELLULAR CONFINEMENT SYSTEM SECTION

2+30 to 3+10
20+50 to 21+50

NO.	DATE	BY	REVISIONS
②	06/15/26	JMF	AMD #2 - Added dimensions and note.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

NOT TO SCALE

CHEROKEE NATIONAL FOREST

TYPICAL SECTIONS

CELLULAR CONFINEMENT SYSTEM
BRIAR CREEK ROAD (FS 188)
FLATWOODS ROAD (FS 87)

SUMMARY OF QUANTITIES - SCHEDULE C

AMD #	Line Item Number	Pay Item Number	Pay Item Description	Unit	Plan Quantity	Contingency	Estimated Quantities Bid Schedule	Remarks and/or Determination of Estimated Quantity
	C0020	15101-0000	MOBILIZATION	LPSM	ALL		ALL	
	C0040	15201-0000	CONSTRUCTION SURVEY AND STAKING	LPSM	ALL		ALL	
	C0060	15401-0000	CONTRACTOR TESTING	LPSM	ALL		ALL	
	C0080	15701-0000	SOIL EROSION CONTROL	LPSM	ALL		ALL	
	C0100	20101-0000	CLEARING AND GRUBBING	ACRE	0.6	0.1	0.7	
	C0120	25501-0000	MECHANICALLY STABILIZED EARTH WALL	SQFT	2,880	576	3,456	
	C0140	25701-0000	CONTRACTOR PROVIDED RETAINING STRUCTURE DESIGN	LPSM	ALL		ALL	
A002	C0145	30101-2000	AGGREGATE BASE GRADING D	TON	166	33	199	
A002	C0150	40301-0100	ASPHALT CONCRETE PAVEMENT, TYPE 1, (TDOT grading D, PG64-22)	TON	103	5	108	
	C0160	62501-0000	TURF ESTABLISHMENT	ACRE	0.48	0.05	0.53	
	C0180	62903-0000	CELLULAR CONFINEMENT SYSTEM	SQYD	663	34	697	
	C0200	63501-0000	TEMPORARY TRAFFIC CONTROL	LPSM	ALL		ALL	

NO.	DATE	BY	REVISIONS
2	06/15/2026	JMF	AMD #2 - Added pay items for asphalt and aggregate base.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

CHEROKEE NATIONAL FOREST

TABULATION OF QUANTITIES

FLATWOODS ROAD (FS 87)

SOIL EROSION CONTROL SUMMARY

Sheet	ROUTE NAME	STATION TO STATION			SIDE	Schedule B Section 157 SOIL EROSION CONTROL, FIBER ROLL LNFT	Schedule B Pay Item 62501-0000 TURF ESTABLISHMENT ACRE	REMARKS
M14	Paint Mountain Road	0+62	to	1+95	CL	111	0.09	MP 590
M15	Paint Mountain Road	0+91	to	1+25	CL	251	0.02	MP 589
Subtotal this sheet						362	0.12	
Rounded Total						381	0.13	

CLEARING AND REMOVALS SUMMARY

Sheet	ROUTE NAME	STATION TO STATION			SIDE	Schedule B Pay Item 20101-0000 CLEARING AND GRUBBING ACRE	REMARKS
M14	Paint Mountain Road	0+62	to	1+95	CL	0.1	MP 590
M15	Paint Mountain Road	0+91	to	1+25	CL	0.1	MP 589
Subtotal this sheet						0.20	
Rounded Total						0.30	

EARTHWORK SUMMARY

SHEET	ROUTE NAME	STATION TO STATION			Schedule B Pay Item 25501-0000 MECHANICALLY STABILIZED EARTH WALL SQFT	REMARKS
D13	Paint Mountain Road	0+98	to	1+48	850	
Subtotal this Sheet					850	
Rounded Total					1,020	

DRAINAGE SUMMARY

SHEET	ROUTE NAME	STATION TO STATION			SIDE	Schedule B Pay Item 20301-1900 REMOVAL OF PIPE CULVERT EACH	Schedule B Pay Item 25101-0200 PLACED RIPRAP, CLASS 2 CUYD	Schedule B Pay Item 25101-0400 PLACED RIPRAP, CLASS 4 CUYD	Schedule B Pay Item 60201-0800 24-INCH PIPE CULVERT LNFT	Schedule B Pay Item 60202-1200 72-INCH EQUIVALENT DIAMETER ARCH OR ELLIPTICAL PIPE CULVERT LNFT	REMARKS
D14	Paint Mountain Road	1+01	to	1+01	CL	1		151		36	MP 589, See Drainage Schedule
2 D13	Paint Mountain Road	+8	to	+8	CL		5		30		
Subtotal this Sheet						1	5	151		36	
Rounded Total						1	6	181	35	41	

NOTE: Refer to Drainage Schedule for quantity breakdown.

NO.	DATE	BY	REVISIONS
2	06/15/26	JMF	AMD #2 - Updated page reference.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

CHEROKEE NATIONAL FOREST

SUMMARIES AND SCHEDULES
SCHEDULE B
PAINT MOUNTAIN ROAD (FS 54)

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CLEARING AND REMOVALS SUMMARY

Sheet	ROUTE NAME	STATION TO STATION			SIDE	Schedule C Pay Item 20101-0000 CLEARING AND GRUBBING ACRE	REMARKS
M13	Flatwoods Road	0+01	to	3+47		0.6	MP 659 & MP 660
				Subtotal this sheet		0.6	
				Rounded Total		0.7	

SOIL EROSION CONTROL SUMMARY

Sheet	ROUTE NAME	STATION TO STATION			SIDE	Schedule C Section 157 SOIL EROSION CONTROL, FIBER ROLL LNFT	Schedule C Pay Item 20101-0000 CLEARING AND GRUBBING ACRE	Schedule C Pay Item 62501-0000 TURF ESTABLISHMENT ACRE	REMARKS
M13	Flatwoods Road	0+01	to	3+47		437	0.6	0.48	MP 659 & MP 660
				Subtotal this sheet		437	0.6	0.48	
				Rounded Total		459	0.7	0.53	

EARTHWORK SUMMARY

SHEET	ROUTE NAME	STATION TO STATION			Schedule C Pay Item 25501-0000 MECHANICALLY STABILIZED EARTH WALL SQFT	Schedule C Pay Item 30101-2000 AGGREGATE BASE GRADING D TON	Schedule C Pay Item 40301-0100 ASPHALT CONCRETE PAVEMENT, TYPE 1 TON	Schedule C Pay Item 62903-0000 CELLULAR CONFINEMENT SYSTEM SQYD	REMARKS
D12	Flatwoods Road	0+05	to	2+40	2,880	199	108		MP 660
D12	Flatwoods Road	2+30	to	3+10				663	MP 659 - Cellular Confinement System
				Subtotal this Sheet	2,880			663	
				Rounded Total	3,456	199	108	697	

NO.	DATE	BY	REVISIONS
2	06/15/2026	JMF	AMD #2 - Added pay items for asphalt and aggregate base.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

CHEROKEE NATIONAL FOREST

SUMMARIES AND SCHEDULES
SCHEDULE C

FLATWOODS ROAD (FS 87)

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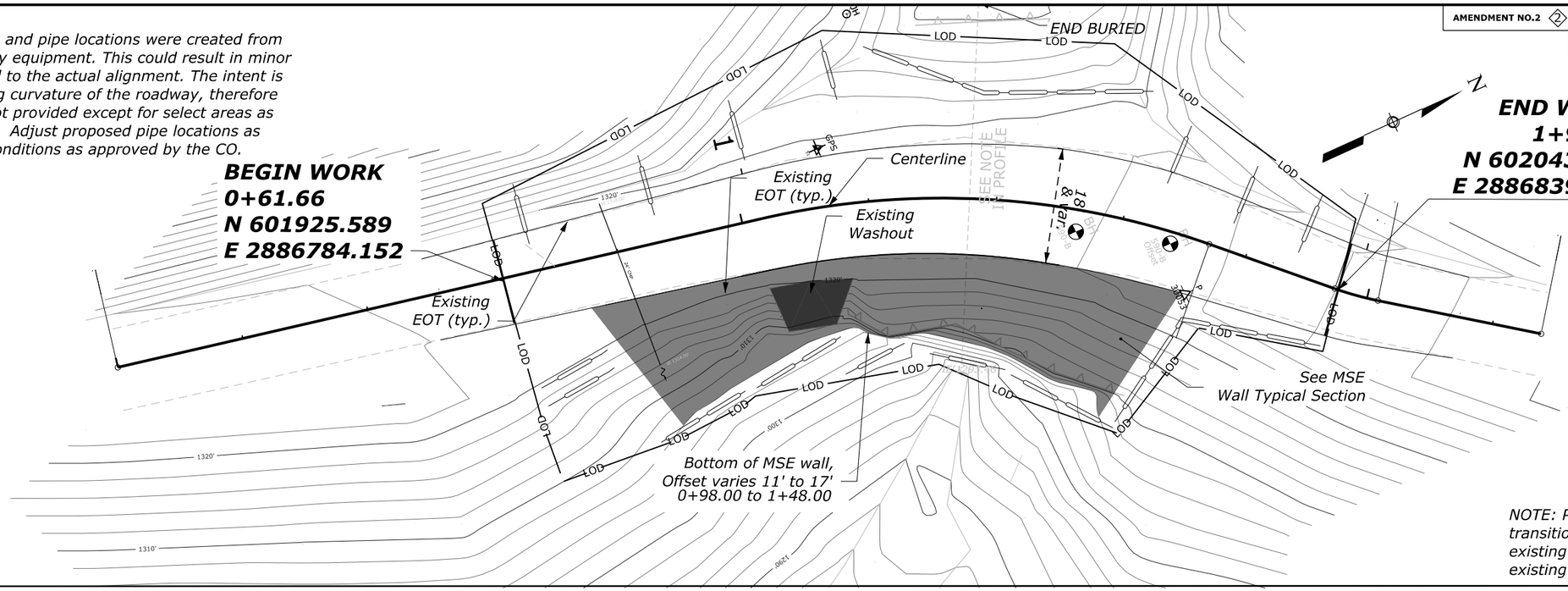
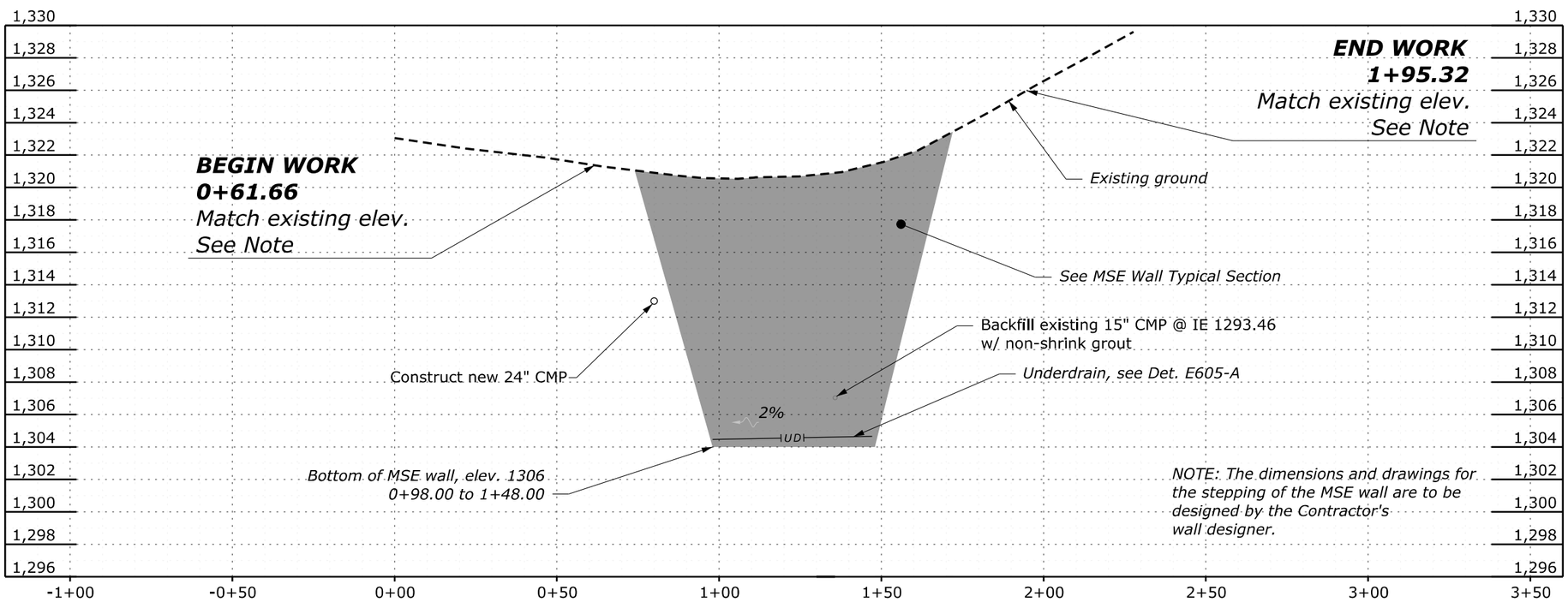
AMENDMENT NO.2	PROJECT	SHEET NUMBER
	TN ERFO FS CHRKE804 2020-2(1)	D13

NOTE
The project baseline and pipe locations were created from GIS, not from survey equipment. This could result in minor variations compared to the actual alignment. The intent is to follow the existing curvature of the roadway, therefore alignment data is not provided except for select areas as shown on the plans. Adjust proposed pipe locations as needed to fit field conditions as approved by the CO.



NOTE: Provide gradually graded transitions between the overlay and existing ground elevation. Maintain existing cross slope or crown.



NO.	DATE	BY	REVISIONS
2	06/15/26	JMF	AMD #2 - Updated viewport area.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

0 20 40
Scale in Feet

CHEROKEE NATIONAL FOREST

PLAN-PROFILE

PAINT MOUNTAIN ROAD (FS 54)

MP 4.81
SCHEDULE B

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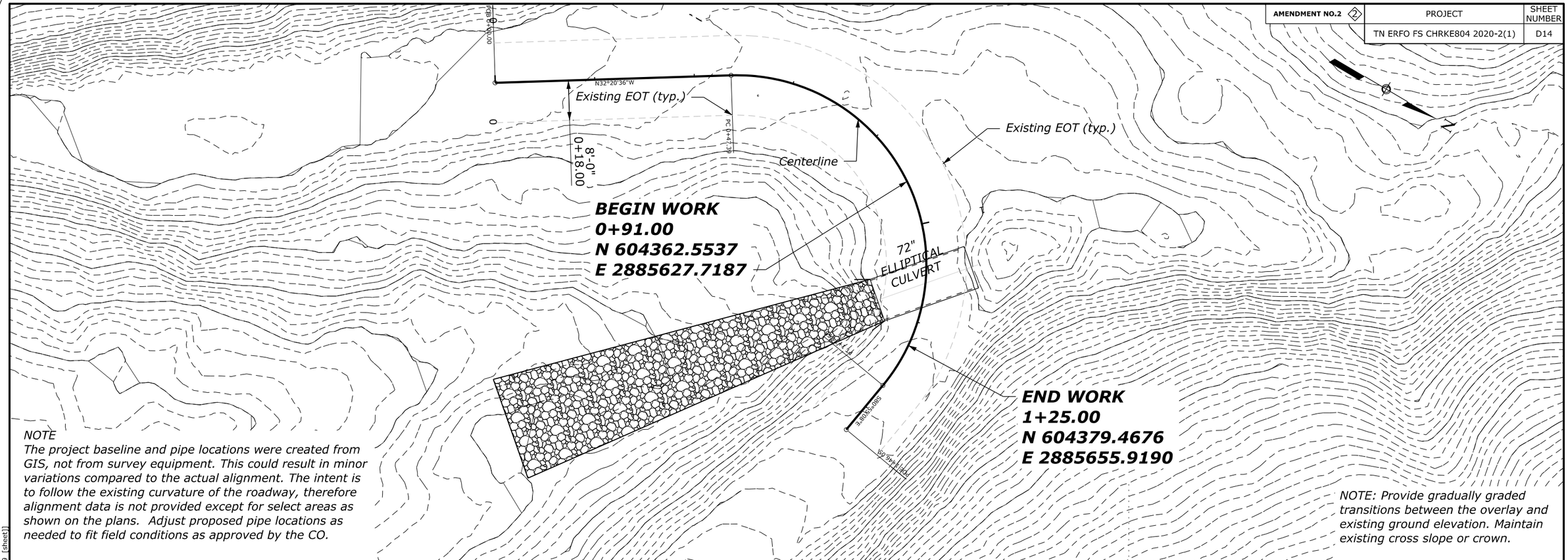
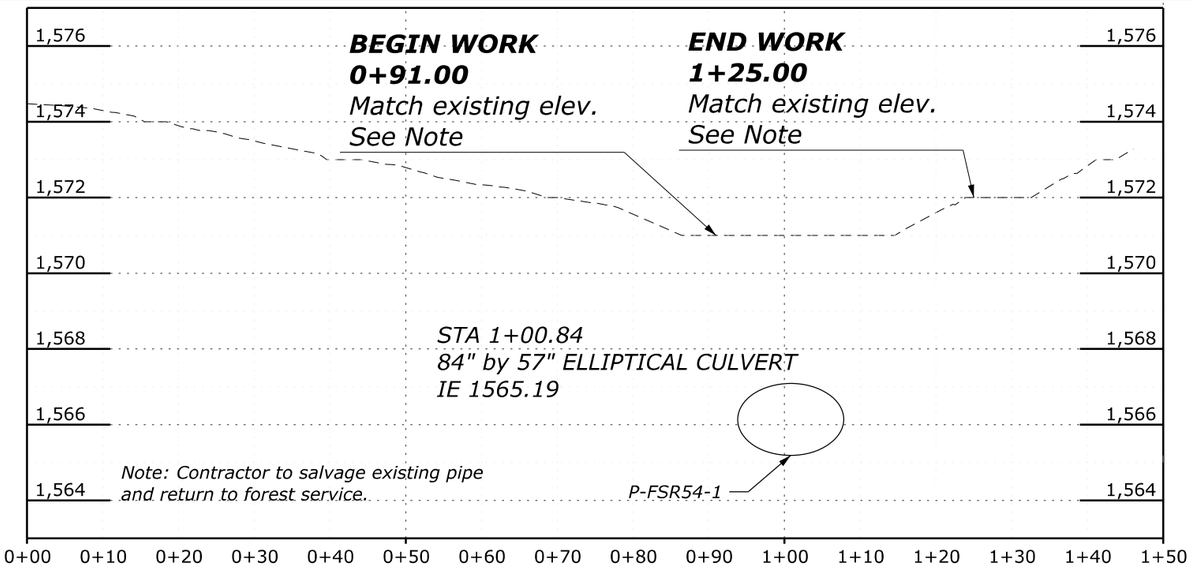
AMENDMENT NO.2 2	PROJECT	SHEET NUMBER
	TN ERFO FS CHRKE804 2020-2(1)	D14



NOTE
The project baseline and pipe locations were created from GIS, not from survey equipment. This could result in minor variations compared to the actual alignment. The intent is to follow the existing curvature of the roadway, therefore alignment data is not provided except for select areas as shown on the plans. Adjust proposed pipe locations as needed to fit field conditions as approved by the CO.

NOTE: Provide gradually graded transitions between the overlay and existing ground elevation. Maintain existing cross slope or crown.

2



NO.	DATE	BY	REVISIONS
2	06/15/26	JMF	AMD #2 - Updated viewport area.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

0 10 20
Scale in Feet

CHEROKEE NATIONAL FOREST

PLAN-PROFILE

PAINT MOUNTAIN ROAD (FS 54)

MP 0.00
SCHEDULE B

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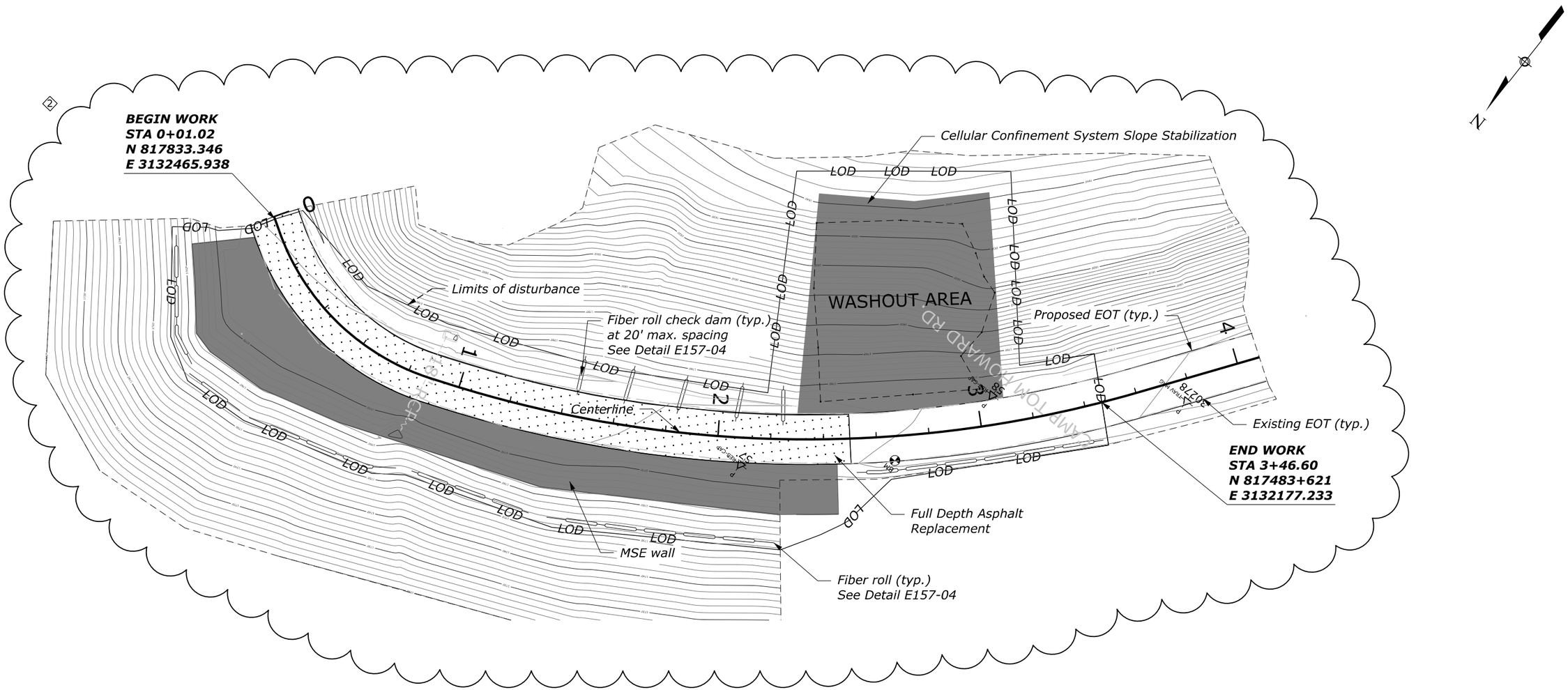
AMENDMENT NO.2	PROJECT	SHEET NUMBER
	TN ERFO FS CHRKE804 2020-2(1)	M13



NO.	DATE	BY	REVISIONS
2	06/15/26	JMF	AMD #2 - Added hatching for asphalt and label.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

0 40 80
Scale in Feet

CHEROKEE NATIONAL FOREST

EROSION AND SEDIMENT CONTROL PLAN

FLATWOODS ROAD (FS 87), MP 5.78

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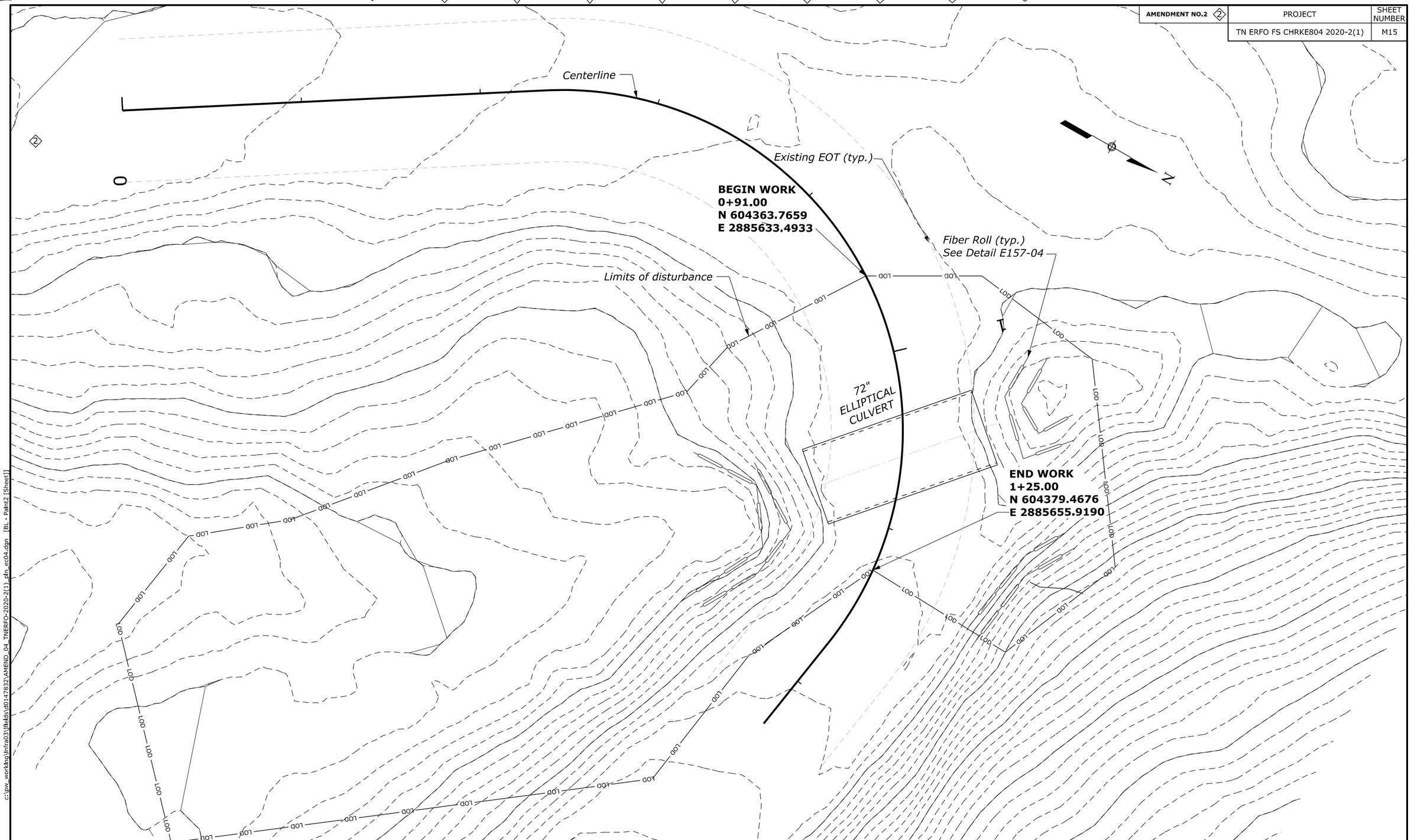
AMENDMENT NO.2	PROJECT	SHEET NUMBER
	TN ERFO FS CHRKE804 2020-2(1)	M15



NO.	DATE	BY	REVISIONS
2	06/15/26	JMF	AMD #2 - Revised LOD and updated viewport area.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

0 10 20
Scale in Feet

CHEROKEE NATIONAL FOREST

EROSION AND SEDIMENT CONTROL PLAN

PAINT MOUNTAIN ROAD (FS 54), MP 0.00

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