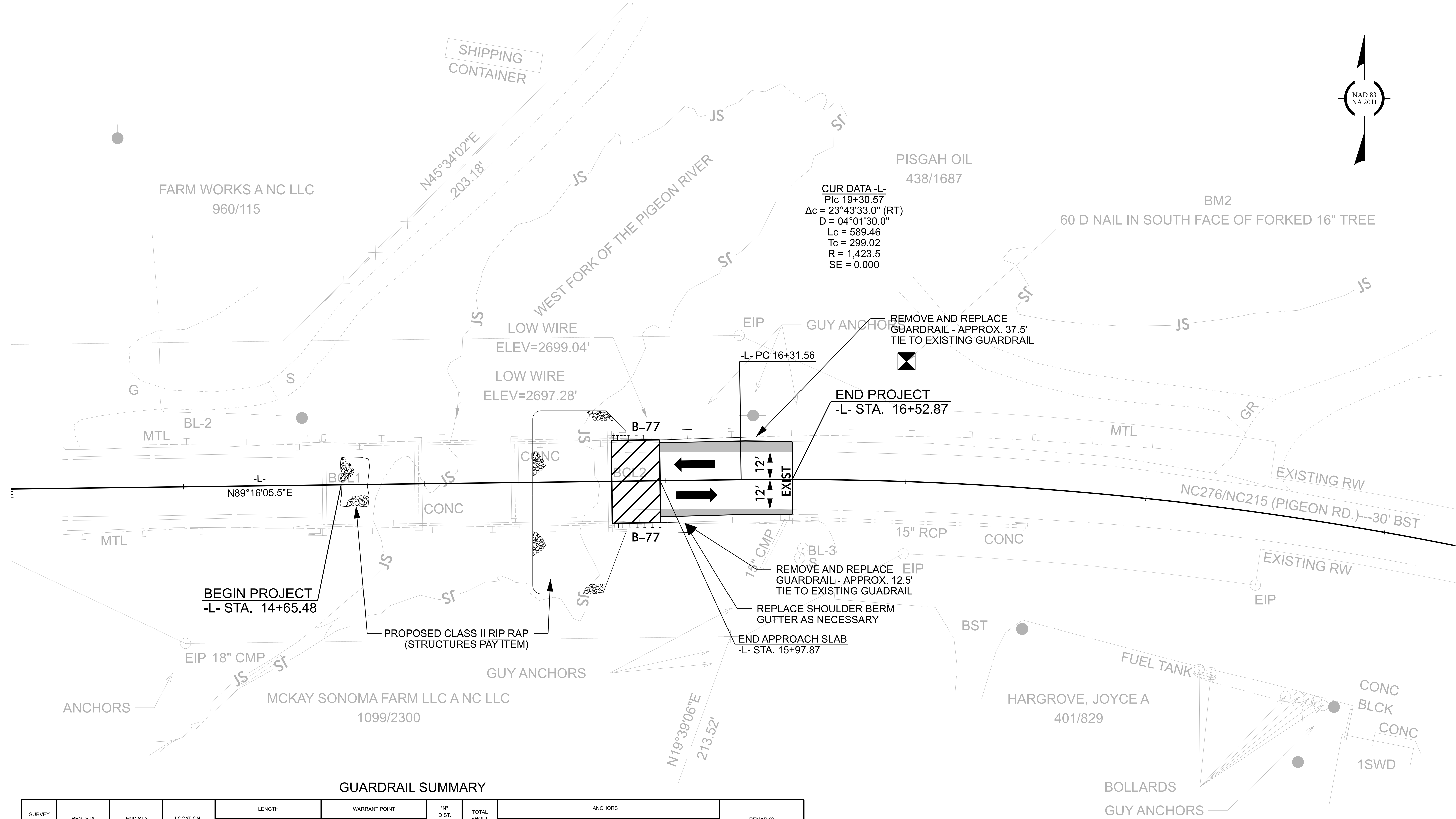




GUARDRAIL SUMMARY

SURVEY LINE	BEG. STA.	END STA.	LOCATION	LENGTH			WARRANT POINT		"N" DIST. FROM E.O.L.	TOTAL SHOUL. WIDTH	ANCHORS										REMARKS
				STRAIGHT	SHOP CURVED	DOUBLE FACED	APPROACH END	TRAILING END			B-77	GREU TL-3	XI	M-350	XIII	CAT-1	VI MOD	BIC	AT-1		
-L-	15+77.87	16+37.89	LT	60.375			15+77.87		5	8	1										TIE TO EXISTING GUARDRAIL
-L-	15+77.87	16+13.24	RT	35.375				15+77.87	4	7	1										TIE TO EXISTING GUARDRAIL
			SUBTOTAL:	95.75							2										
			ANCHOR UNIT DEDUCTIONS																		
		B-77	2 @ 22.875' EACH	-45.75																	
			TOTALS:	50							2										
			SAY:	50							2										
			ADDITIONAL GUARDRAIL POSTS (EA)	5																	

"N" = DISTANCE FROM EDGE OF LANE TO FACE OF GUARDRAIL.
TOTAL SHOULDER WIDTH = DISTANCE FROM EDGE OF TRAVEL LANE TO SHOULDER BREAK POINT.
FLARE LENGTH = DISTANCE FROM LAST SECTION OF PARALLEL GUARDRAIL TO END OF GUARDRAIL.
W = TOTAL WIDTH OF FLARE FROM BEGINNING OF TAPER TO END OF GUARDRAIL.
G = GATING IMPACT ATTENUATOR TYPE 350
NG = NON-GATING IMPACT ATTENUATOR TYPE 350

18314.1044067.PR

4

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
HAYWOOD COUNTY

ROADWAY DESIGN UNIT
ROADWAY DESIGN
ENGINEER

Benjamin A. Williams
7/14/2026

NO SIGNATURES ARE CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

PREPARED BY
 GANNETT
FLEMING