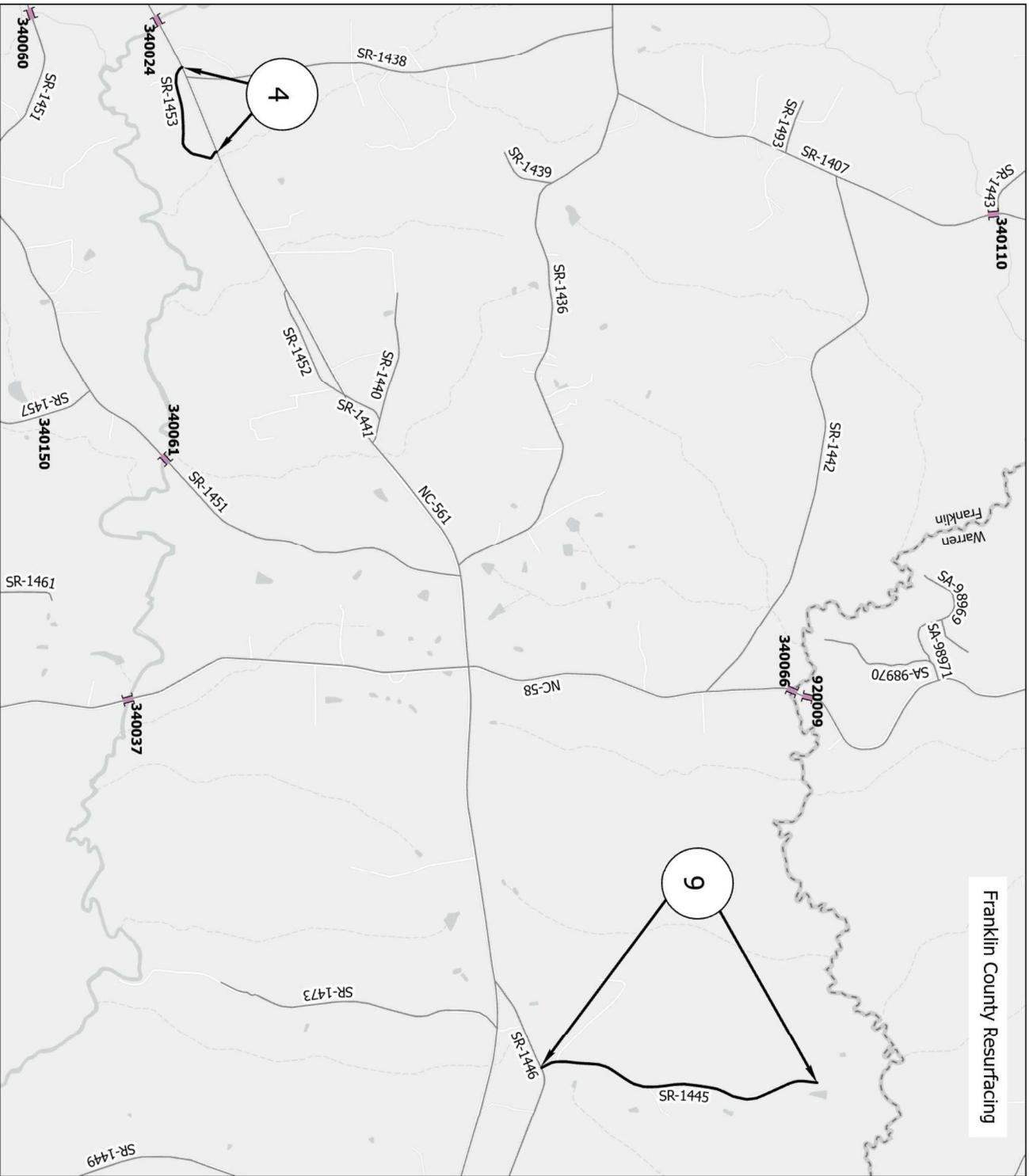


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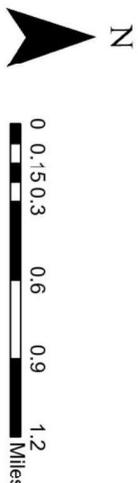


Franklin County Resurfacing

Franklin	
PROJECT REFERENCE NO.	SHEET NO.
2026CPT.05.04.20351.1, ETC.	3

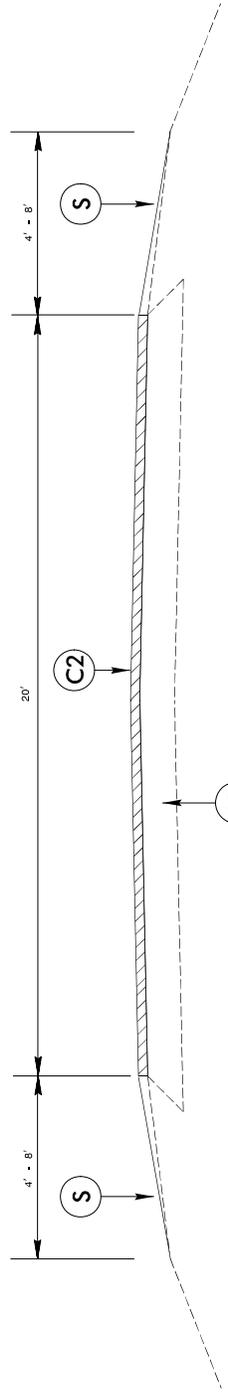
Map 4 SR 1453 (Ricks Road)
From NC 561 to NC 561
Typical No. 4

Map 9 SR 1445 (Thomas Jones Road)
From SR 1446 (Wood Church Road) to
Dead End
Typical No. 1

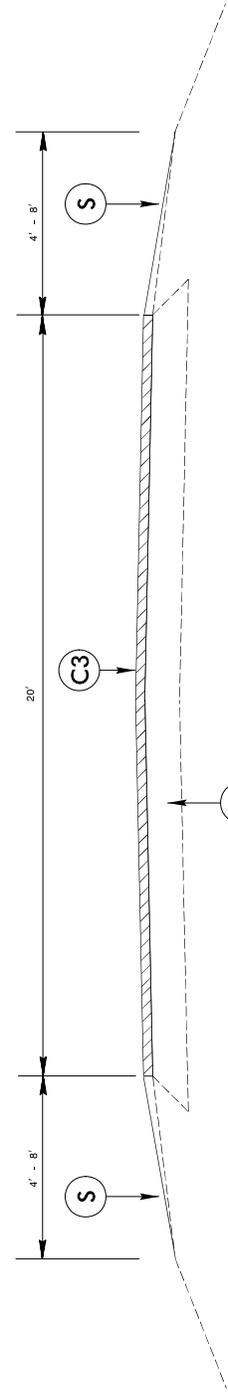


PAVEMENT SCHEDULE

C2	1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
C3	1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
S	SHOULDER RECONSTRUCTION, ASB REQUIRED (EXCEPT AT RESIDENTIAL AREAS)
U	EXISTING PAVEMENT



TYPICAL 1
OVERLAY, NO CURB
MAP NO. 1, 7, 8 AND 9

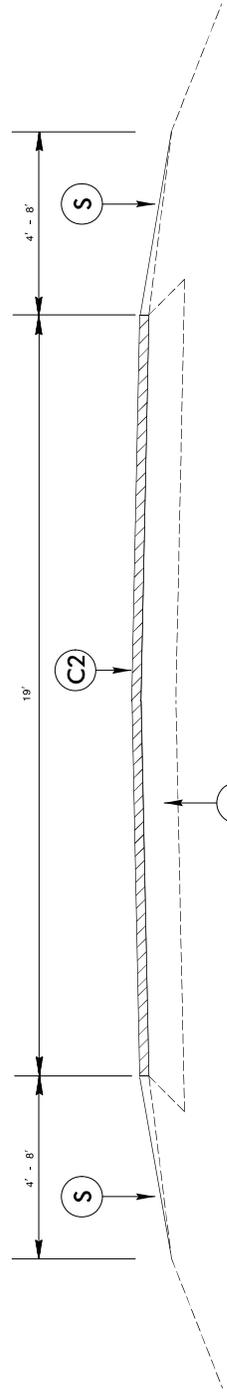


TYPICAL 2
OVERLAY, NO CURB
MAP NO. 2, 3 AND 6

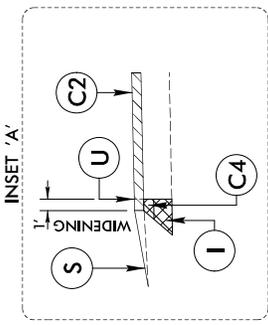
PAVEMENT SCHEDULE

I INCIDENTAL STONE BASE

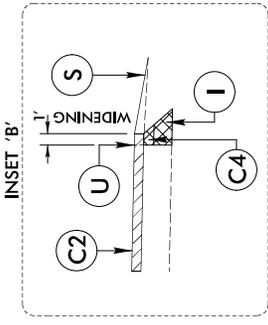
C2	1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
C4	2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD.
S	SHOULDER RECONSTRUCTION, ASB REQUIRED (EXCEPT AT RESIDENTIAL AREAS)
U	EXISTING PAVEMENT



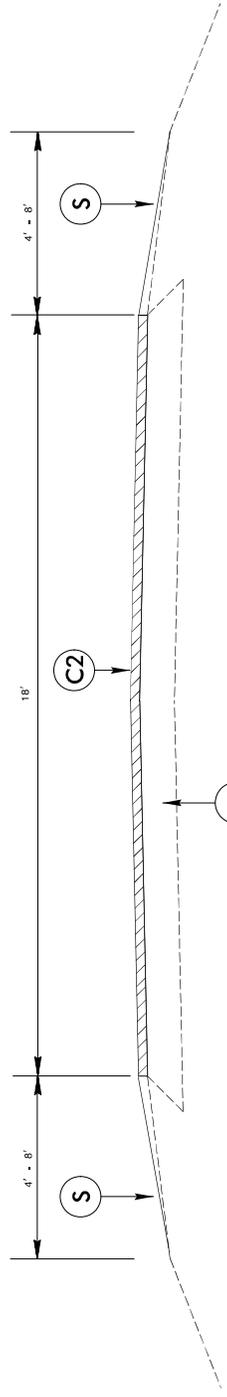
TYPICAL 3
OVERLAY, NO CURB
MAP NO. 5



USE INSET 'A' IN CONJUNCTION WITH TYPICAL SECTION NO. 3 AS FOLLOWS:
 -STA. 144+24 TO STA. 151+52 (LT)
 -STA. 155+20 TO STA. 162+21 (LT)
 -STA. 166+59 TO STA. 176+74 (LT)
 -STA. 191+96 TO STA. 198+09 (LT)



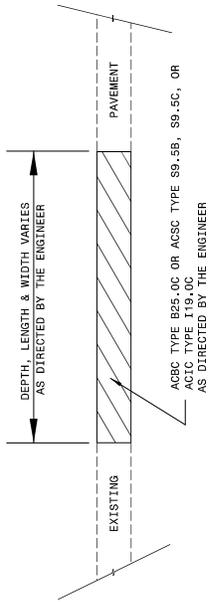
USE INSET 'B' IN CONJUNCTION WITH TYPICAL SECTION NO. 3 AS FOLLOWS:
 -STA. 144+24 TO STA. 151+52 (RT)
 -STA. 155+20 TO STA. 162+21 (RT)
 -STA. 166+59 TO STA. 176+74 (RT)
 -STA. 191+96 TO STA. 198+09 (RT)



TYPICAL 4
OVERLAY, NO CURB
MAP NO. 4

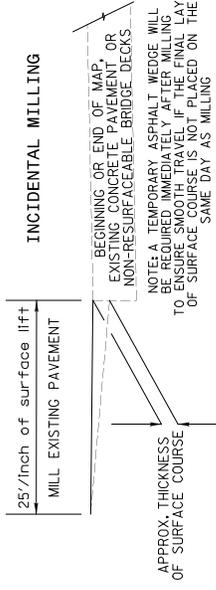
NOTES

ALL UNPAVED S.R. ROADS TO BE RESURFACED 50' FROM EDGE OF
 CROWN TO EDGE OF ROAD.
 ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE ROAD,
 OR AS DIRECTED BY THE ENGINEER.
 EDGES, PAVEMENT WIDENING INTERSECTIONS AND BRIDGE FLARES ARE
 TO BE RESURFACED AT LOCATIONS AND TO DEPTH AS
 DIRECTED BY THE ENGINEER.

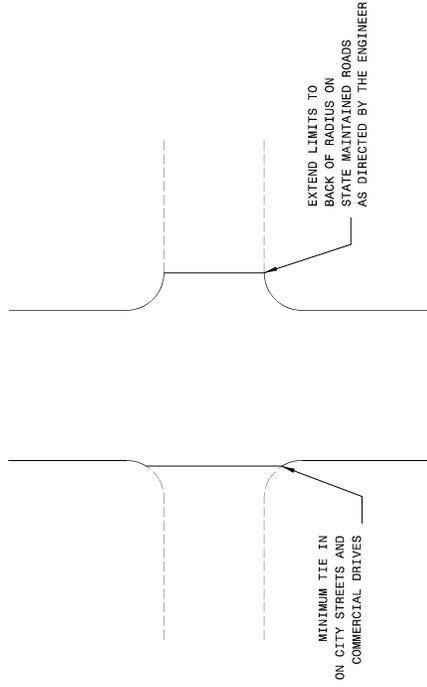


PATCHING EXISTING PAVEMENT

MILLING TO BE PERFORMED PRIOR TO PATCHING

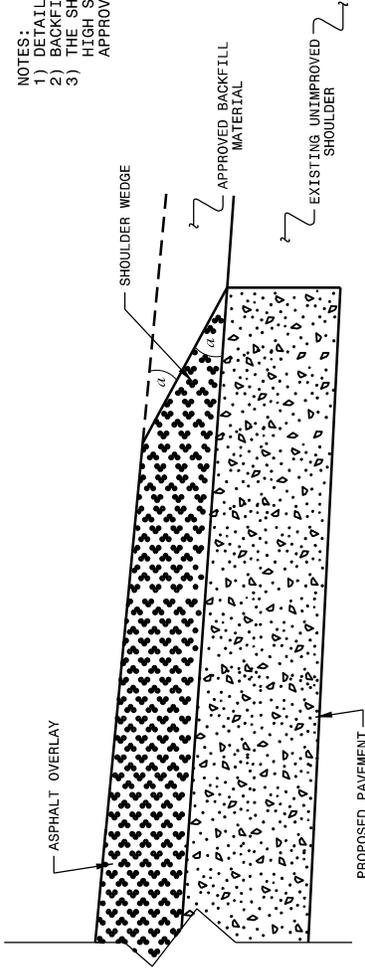


INCIDENTAL MILLING

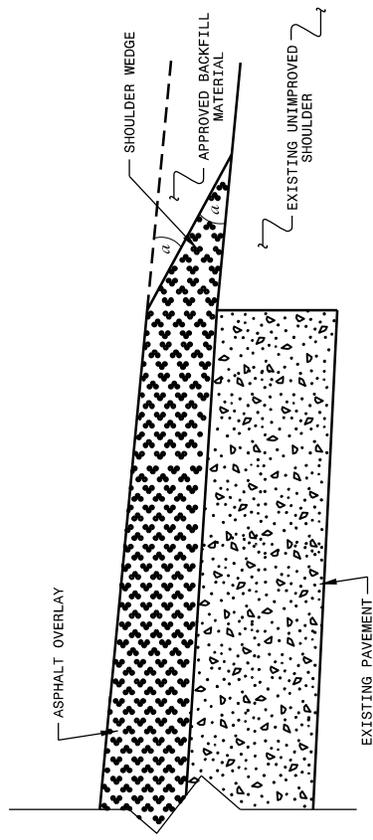


TYPICAL DETAIL OF PROJECT LIMITS AT UNSIGNALIZED Y LINES

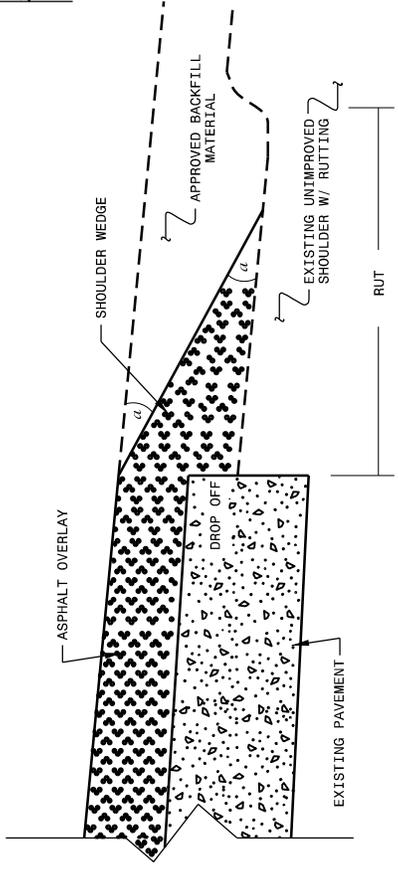
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFIC AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS, SIDE STREETS, HIGH SHOULDERS, AND OTHER LOCATIONS NOT FEASIBLE TO CONSTRUCT AS APPROVED BY THE ENGINEER.



SHOULDER WEDGE DETAIL
 (Resurfacing Projects w/ Widening or
 with Existing Paved Shoulder having no dropoffs)



SHOULDER WEDGE DETAIL
 (Resurfacing Projects w/ NO Widening)



SHOULDER WEDGE DETAIL
 (Resurfacing Adjacent to
 Rutted Shoulder)

- SHOULDER WEDGE ANGLE = 30°

CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office: 919-707-4950	FAX: 919-250-4119
SHOULDER WEDGE DETAILS	
ORIGINAL BY: J. STEEL	DATE: 2/18/11
MODIFIED BY: J. STEEL	DATE: 2/2/16
CHECKED BY: J. STEEL	DATE: 2/2/16
FILE SPEC: 2026CPT 05.04.2025(1,1, ETC)	

PROJECT NO.	SHEET NO.	TOTAL NO.
2026CPT.05.04.20351.1, ETC.	33	12

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	441300000-E		445700000-N		468800000-E	
												WORK ZONE ADVANCE/GE	NERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	6" X 90 M WHITE THERMO	6" X 90 M YELLOW THERMO	
2026CPT.05.04.20351.1	Franklin	1	SR-1237 / BEASLEY RD	FROM SR 1235 TO US 401	1	2	2WD	MI 3.442	FT 20.5	0	3.442	SF 386	LS 0.25	LF 36,046	LF 36,046		
		TOTAL FOR MAP NO. 1						3.442					0.25	36,046	36,046		
2026CPT.05.04.20351.1	Franklin	2	SR-1251 / SOLLIE AVSCUE RD	FROM SR 1003 TO SR 1253	2	2	2WD	0.82	20.5	0	0.82	126	0.07	8,659	8,659		
		TOTAL FOR MAP NO. 2						0.82				126	0.07	8,659	8,659		
2026CPT.05.04.20351.1	Franklin	3	SR-1265 / FLETCHER FULLER RD	FROM SR 1003 TO SR 1253	2	2	2WD	0.27	20	0	0.27	30	0.02	2,851	2,851		
		TOTAL FOR MAP NO. 3						0.27				30	0.02	2,851	2,851		
2026CPT.05.04.20351.1	Franklin	4	SR-1453 / RICKS RD	FROM NC 561 TO NC 561	4	2	2WD	0.59	15	0	0.59	66	0.04				
		TOTAL FOR MAP NO. 4						0.59				66	0.04				
2026CPT.05.04.20351.1	Franklin	5	SR-1639 / DUKE MEMORIAL RD	FROM NASH CO TO NC 581	3	2	2WD	3.84	19	0	3.84	430	0.25	40,550	40,550		
		TOTAL FOR MAP NO. 5						3.84				430	0.25	40,550	40,550		
2026CPT.05.04.20351.1	Franklin	6	SR-1642 / MITCHELL RD	FROM NC 581 TO DEAD END	2	2	2WD	0.79	19.5	0	0.79	88	0.06				
		TOTAL FOR MAP NO. 6						0.79				88	0.06				
		TOTAL FOR PROJ NO. 2026CPT.05.04.20351.1						9.752				1,126	0.70	88,106	87,791		
2026CPT.05.04.20352.1	Franklin	7	SR-1224 / MAY RD	FROM NC 56 TO SR 1223	1	2	2WD	1.24	19.5	0	1.24	139	0.08	13,094	13,094		
		TOTAL FOR MAP NO. 7						1.24				139	0.08	13,094	12,831		
2026CPT.05.04.20352.1	Franklin	8	SR-1252 / GOOCH RD	FROM NC-56 TO SR 1223	1	2	2WD	1.61	20	0	1.61	180	0.11	17,002	16,764		
		TOTAL FOR MAP NO. 8						1.61				180	0.11	17,002	16,764		
2026CPT.05.04.20352.1	Franklin	9	SR-1445 / THOMAS JONES RD	FROM SR 1003 TO VANCE CO.	1	2	2WD	1.4	20	0	1.4	157	0.10	13,752	13,752		
		TOTAL FOR MAP NO. 9						1.4				157	0.098	13,752	13,752		
		TOTAL FOR PROJ NO. 2026CPT.05.04.20352.1						4.25				476	0.295	43,848	43,347		
		GRAND TOTAL						14.002				1,602	1.000	131,954	131,138		

