NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY FRANKLIN – VANCE | ROUTE US 1 | SHEET 8 OF 10

F. A. SYSTEM — FAP 43

CONSTRUCTION RECORD

Co. Rd. TS
1925 Proj. 421 G&D
1925 Proj. 421-B-18' PCC
1937 P4210 Rd Side Imp
1953 Proj. 4854 SF 658 (2) G &D Wdng NBL New SBL
New Loc.
1953 Proj 4862 SF 658(3) 24' BST on New Lane and 6' on old lane
1954 Bett. 5-6-36-155 3' Bit. Conc. on exist.
1956 P4853 S.F. 658(4) 2' Bit. Conc. Resurf.
1969 WO 7.361170 1" BC Resurf.
1978 P 5.3611034 1" BCSC
1995 6.409002T NBL VAR. DEPTH BCSC, ON VAR. DEPTH BC BINDER, ON EXISTING PVT. SBL 2.5" BCSC, ON 3" BC BINDER, ON 3" BC BASE, GRAD, DRN. PAV. STR. CULVERT, LONG LIFE & RAISED PVT MARKERS & MARKINGS, & SIGNALS

Co Rd T.S.
1925 Proj. 422 30' G & D
1926 Proj. 423 18" PCC
1939 S.F. 1" BST Ret.
New Loc.
1945 Bett. 4-6-35-127 2" S.A. Ret.
1949 P4211 Bett. 4-6-35-136 4' S.A. Wdng. & 2.5' Ret.
1966 WO 7.361168 22' : 1.5" BCSC
1978 5.3611031 1" BC Res.
1994 R607AA/6.369001T Add SBL: 2.5" HDS on 3.5" HDB on 4" HB
1997 R607AB/6.369002T Add SBL: 2.5" HDS on 3.5" HDB on 8" ABC

Co. Rd. 16' TS
1925 Proj. 474 G & D
11926 Proj 471 18' A.C. on Conc
1938 SF 18" 1.5" BST Ret.
1941 P4732 FA175(A) Bett. 4-6-41-105 Realign & widen to 22' PCC
1946 Bett. 4-6-41-111 1.5" S.A. Ret.
1966 WO 7.391124 22' 1.5" BCSC Resurf
1975 W05.3911009 Res. 1" BC Surf.
1987 8.1360401 Struct, G & D, Pav 2" BCSC on 3" BCBC
1997 R607B/6.399002T Add SBL: 2.5" HDS on 3.5" HDB on 8" ABC

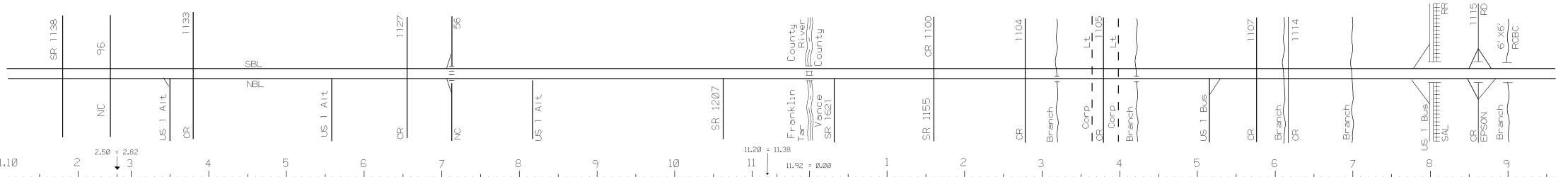
1956 P4734 New Loc.: Gr & Dr SF 175(5) SF 701(1)
1957 P4735 3" Bit. Conc. on SABC SF 175(6) SF 701(2)
1965 P-8.14737 Res 4" BCB&S and Shoulders
1983 7.3911019 Resurf 1" BC
1985 6.382233 Res. BCSC
1991 8.1390803
1992 8.1390803\r-501A RESURF. NBL WITH 1.25" BCSC & ADD SBL WITH 2.5" BCSC, ON 2.5" BC BINDER, ON 7" ABC, DRN, PAV, THERMO, & RAISED REF. PVT MARKERS & MARKINGS

R/W: 200′ | 100′-150′ | 100′ | 200′ | 250′

COINCIDING ROUTES

SPEED ZONES

KITTRELL



MEDIAN WIDTH		30	32′ Median	Trans.
SURFACE TYPE				
SURFACE WIDTH		2 @ 24′	2 @ 24′	60′ / 2 @ 24′
SHOULDER WIDTH	LT.	INSIDE 8′ SHLD 2′ PVD OUTSIDE 10′ SHLD 2′ PVD 10′	4′ Paved	C & G / 4′ Paved / INSIDE 10′ SHLD 2′ PVD OUTSIDE 10′-12′ SHLD 2′ PVD
	RT.	INSIDE 8′ SHLD 2′ PVD OUTSIDE 12′ SHLD 2′ PVD 10′	4′ Paved	C & G / 4′ Paved / INSIDE 10′ SHLD 2′ PVD OUTSIDE 10′-12′ SHLD 4′ PVD
BRIDGES OR OVERPASSES	LENGTH		2 @ 131′	296′ 282′ / 435′
	H. CL.		2 @ 38′	36′ 39′ / 28′
	V. CL.			
UNDERPASSES	LENGTH			
	H. CL.			48′
	V. CL.			14.8′
R.R. GRADE CROSSINGS			R O L L I N G	
TERRAIN			NO CURVES OVER 3°	
CURVES	LT.	4 deg	3°	
	RT.	+3.4	−3.5 +4.4 −3.6 −3.4 −4.4 −3.7 −3 −3.2 −4.7 +4.7 +3.9 +3 +3 +3 -4%	FULL
GRADES %				
CONTROLLED ACCESS				
SIGHT DISTANCE IN DIRECTION OF TRAVEL	1500 / 1000 / 500 / 0			
AVERAGE SD 1958 DAILY TRAFFIC			1990 ADT=8400 DHV=10% D=60% T=10% V=60 MPH / 1995 ADT=7800 DHV=10% D=60% T=16% V=60 MPH	1993 ADT=10400 DHV=10% D=60% T=8% V=60 MPH (50 in Kittrell)

DATE DRAWN 4/21?98 TM
DATE REVISED ?

TERRAIN				DESCRIPTION
FLAT or ROLLING		MOUNTAINOUS		
Curves	Over 3°	Curves	Over 6°	
Grades	Over 3% & 500′ or more	Grades	Over 5% & 500′ or more	

NORTH CAROLINA DEPARTMENT of TRANSPORTATION — DIVISION of HIGHWAYS — GIS UNIT