NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY BURKE | ROUTE I40 | SHEET 8 OF 30

F.A. SYSTEM: FAI 40

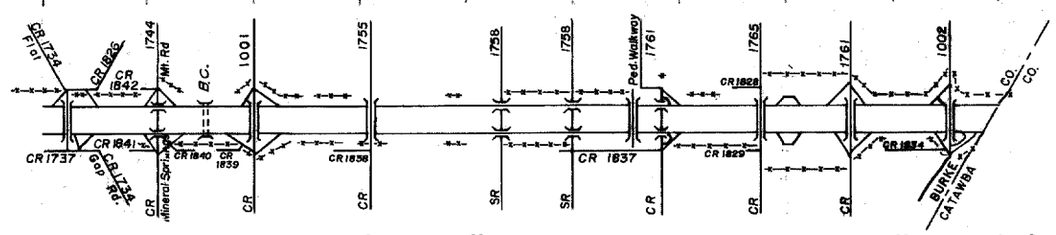
CONSTRUCTION RECORD

- 1956 P.8.18182-(E.B.Lane) IN-FI40-2(13)106 Grad.
- 1957 P. 8.18183 -IN-FI-40-2(2)112 Grading E.B. Lane
- 1958 P.8.18184-(W.B.Lane) I40-2(13)106 Grading.
- 1959 P. 8.18186 -I-40-2(12)112 Grading W.B. Lane
- 1975 P.8.1625206 6PFS Pavt. 2/24 8" Portland Cement on 4" CABC
- 1961 P.8.18187-I-40-2(20)106-9" Conc. on 4" CABC Surf.
- 1961 P. 8.18188-I-40-2(25)94 Fencing & Signs
- 1965 P. 8.18528 I-40-26(30) 72 Fencing
- 1980 P. 8.1819203 Safety Improv'ts, Signing, Dr., Landscape, Guard rail, Reforestation
- 1998 8.1851601\I-3808 MEDIAN GUARDRAIL INSTALLATION
- 1987 Demolition of Rest Area 8.1819103
- 2000 8.185180\I-4003A SHLD WORK INSIDE & OUT1" ACSC, ON 2" AC BINDER, ON 3" MILLED PVT. AND SLAB REMOVAL & REPLACEMENT WITH 2.5" ACSC, ON 3.5" ACBINDER, ON 9.5" AC BASE AT VAR. LOCATIONS, GUARDRAILS, & PVT. MARKERS

R/W: 260' | 510' | 720' | 510' | 260' | 400'

COINCIDING ROUTES:

ROAD DIAGRAM



SURFACE TYPE: 30' Median | 84'

SURFACE WIDTH: 2/24'

SHOULDER WIDTH
- LT.: 10' BST on CABC — OUTSIDE 10' PVD SHLD, INSIDE 4' PVD SHLD
- RT.: 10' BST on CABC — OUTSIDE 10' PVD SHLD, INSIDE 4' PVD SHLD

BRIDGES OR OVERPASSES
- LENGTH: 2@122' | 2@135' | 2@115' | 2@174'
- H.CL.: EBL 28', WBL 40' | E.B.L. 28', W.B.L. 40' | 2@40' | 2@40'
- V.CL.:

UNDERPASSES
- LENGTH:
- H.CL.: 2@50' | 2@48' | 2@50' | 2@51' | 2@50' | 2@47' | 2@49
- V.CL.: EB 14'-2", WB 16'-3" | EB 15'-6", WB 14'-9" | EB 20', WB 16' | EB 15'-8", WB 14'-7" | EB 15'-3", WB 14'-8" | EB 14'-7", WB 15'-0" | EB 16'-7", WB 15'-1"

RAILROAD GRADE CROSSING:

TERRAIN: R O L L I N G

CURVES
- LT.: 5°
- RT.: 3°

GRADES %: +3.8 | +4 | -3.9 | -3.8

CONTROLLED ACCESS: F U L L C O N T R O L O F A C C E S S

SIGHT DISTANCE IN DIRECTION OF TRAVEL: 1500 / 1000 / 400 / 0

TOTAL TRAFFIC ANNUAL AVERAGE 24HR. VOLUME: 1967: 6100 | 8800 | 9500 | 9050 | 9050 | 9100 | 10300

DATE 3-61

REVISED 11-80

PAVEMENT TYPE	
UNIMPROVED	GRAVEL
GRADED & DRAINED	B.S.T.
SOIL SURFACED	HIGH TYPE

C.R. COUNTY ROAD
S.R. SERVICE ROAD
N.P. NOT PAVED
P. PAVED ROAD

	LENGTH RURAL	LENGTH MUNIC.	LENGTH TOTAL
ROADWAY	20.453		20.453
STRUCTURES			
TOTAL			

TERRAIN			
FLAT OR ROLLING		MOUNTAINOUS	
CURVES	OVER 3°	CURVES	OVER 6°
GRADES	OVER 3% & 500' OR MORE	GRADES	OVER 5% & 500' OR MORE

DESCRIPTION: I 40 FROM Tennessee State Line to I-85 in Greensboro

NORTH CAROLINA STATE HIGHWAY COMMISSION

PLANNING DEPARTMENT