NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY HAYWOOD **ROUTE** I 40 **SHEET** 1 **OF** 30

F. A. SYSTEM: I-40

CONSTRUCTION RECORD

- 1964 P 8.19462 Grade
- 1964 P.8.19462 Grade
- 1966 P 8.19456 Grade
- 1966 P. 8.19457 Grade and Tunnel
- 1959 P.8.19465 Grade
- 1966 P. 8.19467 Grade
- 1966 P. 8.19468 Grade
- 1966 P 8.19457 SB Tunnel
- 1967 P. 8.1945901 (2-24') BST & 14" CABC
- 1967 P. 8.1945905 BST & 14" CABC.
- 1967 P. 8.1945906 BST & 14" CABC
- 1967 P 8.1945901 (2-24') BST & 14" CABC
- 1968 P.8.1945907 P.S.F. 2"BCS-3"BCB (2-24)
- 1968 P. 8.1945908 P.S.F. (2-24') 2"BCS on 3" BCB
- 1968 P 8.1945909 P.S.F. (2-24') 2"BCS on 3"BCB
- 1968 P 8.1945907 P.S.F. (2-24') 2"BCS on 3"BCB
- 1968 Proj. 8.1945804 Const N.B. Tunnel and Pave 2 Tunnels
- 1979 P. 8. 1943801 EBL Rubber-Asphalt Surface Treatm't
- 1970 P. 8.1945405 - Landscape
- 1977 - P. 8. 1943501 - Signing & Safety Improvements (Lts. & GR.)
- 1979 P. 8. 1943601- Resurfing and Thermoplastic Pavement Markings
- 1982 P. 8.1947202 (EBL) Slope Correct, Horizontal Drains
- 1985 8.1943604 Resurf. (Gr., Dr., & Slope Stabilization) 2" BCSC on 2 1/2" BCBC
- 1986 8.1941201 Reconst. Wbl Tunnel (Gr., Dr., Pave, Mill, Safety & Sign) 1" BCSC
- 1994 8.1942001 Res. shoulders
- 1987 8.1940204 Mill., Recycling, Resurf., Struct., Rehab., Sign., & Pave. Markings 1" BCSC
- 1997 8.942802 I-2803B&C 2.5BCSC TYPE HDS ON 1.75 BC BINDER ON EXISTING PAVEMENT, STR. REHAB, TUNNEL LIGHTING, GUARDRAIL, LONG LIFE & SNOWABLE PAVEMENT MARKINGS, AND SIGNING

R/W: 260'

COINCIDING ROUTES

SPEED ZONES

- interstate mileage: 60, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20

TENNESSEE STATE LINE — NORTH CAROLINA

US FS Rd — Creek Rd. — Cold Springs — Hurricane Creek — US FS Rd — 1338 Creek — River — CR — Fines Pigeon — 1338 Creek — CR — Johathon

county mileage: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20

MEDIAN WIDTH: 6' Med. 2' Conc Barrier; 8' Med. 2' Conc. Barrier; 6' MED WITH 2' CONCRETE BARRIER

SURFACE TYPE

SURFACE WIDTH: 2-24'

SHOULDER WIDTH
- LT.: Outside 12' (10' Pave); INSIDE 4' PVD SHLD \ 2' CONCRETE BARRIER
- RT.: Outside 12' (10' Pave); OUTSIDE 10" PVD SHLD

BRIDGES OR OVERPASSES
- LENGTH: 245'; 164'; 380'; 172'; 610'
- H.CL.: *58'; * 74'; * 58'; *74'; *58'
- V.CL.: * 2' Concrete Median Barrier

UNDERPASSES
- LENGTH: 1,220'; 1,034'
- H.CL.: 26' SB No Data on NB Tunnel; 26'
- V.CL.: 15'4" SB; 16'4"

RAILROAD GRADE CROSSING

TERRAIN: M O U N T A I N O U S

CURVES
- LT.: 6°, 5°, 6°, 6°, 6°, 3°, 5°, 6°, 6°, 6°, 6°, 6°, 6°, 6°, 6°, 4°, 6°, 6°, 6°, 3°
- RT.: 5°, 6°, 6°, 6°, 4°, 5°, 6°, 6°, 6°, 6°, 3°, 5°, 6°, 4°, 6°, 4°, 6°, 6°, 6°, 6°, 4°, 6°, 5°, 4°, 6°, 6°, 6°, 6°, 6°, 5°

GRADES: +3; +3; -3.6; +4.2

CONTROLLED ACCESS

SIGHT DISTANCE IN DIRECTION OF TRAVEL (1500, 1000, 400, 0)

DATE:

TOTAL TRAFFIC ANNUAL AVERAGE 24 HR. VOLUME

DATE DRAWN 6-1968s		
DATE REVISED		
10-77 g		

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

X-X FENCE
R.A. REST AREA

LENGTH		
RURAL	MUNIC.	TOTAL
20.000		20.000

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