NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY McDOWELL — ROUTE I-40 — SHEET 6 OF 30

F.A. SYSTEM: FAI 40-1

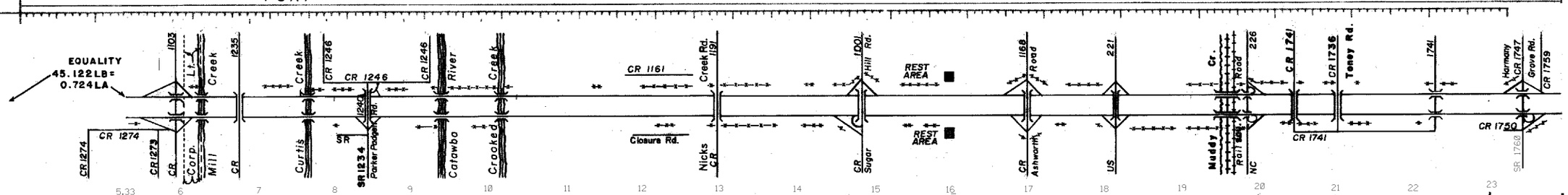
CONSTRUCTION RECORD

- 1961 P. 8.18523 -I-40-2(16) 72 Grading (4 Lanes)
- 1960 P. 8.18525 -I-700(2) Grading (4 Lanes)
- 1962 P. 8.18527 -I-40-2(27) 72 -9" Conc. on 4" CABC Surfacing.
- 1961 P. 8.18526 -I-40-2(24) 86 -9" Conc. on 4" CABC Surf.
- 1962 P. 8.18527 I40-2(27) 72 Fencing & Signs
- 1961 P. 8.18526 -I-40-2(24) 86 Fencing & Signs
- 1965 P 8.18528 I-40-2(30) 72 Fencing
- 1992 8.1870205 Rehab. exist. pav., Culv., Struct, Signing, Pav. Mkrs, 2.5" BCSC, 1.5" BCBC
- 1991 8.1870206 Rehab. exist. pav., culv., Sign. Pav. Markers 2.5" BCSC, 1.5" BCBC
- 1978 P. 8.1908401 Grooving EBL
- 1987 8.1852904 Renovating Existing Rest Areas
- 1990 8.1870203 Pav. Repair, Res., Shoulder Dr., Fenc., Sign., Pav. Mark. & Markers & Horiz. Drains, 2" BCSC on 1"-3" BCBC on existing pavement
- 1999 8.1871601\I-4010 SAFETY GUARDRAIL IMPROVEMENTS
- 1998 8.1870207\I-907A 2.5' BCSC, ON 3'BC BINDER, ON 3.5' BC BASE, ON EXISTING PVT, GRAD, RUBBLEIZATION, PAV, DRN, RESURF, GUARDRAIL, BRIDGE DECK RECONSTRUCTION & WIDENING, SIGNING, LONG LIFE & RAISED PVT MARKINGS & MARKERS

R/W: 260' — 700 — 300' — 260'

COINCIDING ROUTES: OLD FORT

ROAD DIAGRAM



SURFACE TYPE: 36' Median

SURFACE WIDTH: 2@24'

SHOULDER WIDTH — LT.: 10'-1" SA on CABC — INSIDE 6' SHLD 5' PVD, OUTSIDE 14' SHLD 12' PVD

SHOULDER WIDTH — RT.: 10'-1" SA on CABC — INSIDE 6' SHLD 5' PVD, OUTSIDE 14' SHLD 12' PVD

BRIDGES OR OVERPASSES — LENGTH: 2@160' 2@200' 2@160' 2@213' 2@287' 2@157' 2@174' 2@240' 2@194'

BRIDGES OR OVERPASSES — H.CL.: 2@28' 2@28' 2@28' 2@28' 2@28' 2@28' 2@40' 2@28' 2@28'

BRIDGES OR OVERPASSES — V.CL.:

UNDERPASSES — LENGTH: Double Scale

UNDERPASSES — H.CL.: 2@53' 2@51' 2@53' 2@42' 2@52' 2@40' 2@50' 2@54'

UNDERPASSES — V.CL.: 2@16'-4" 16'-8" EB 18'-9" WB 2@16'-4" 17'2" EB 16'4" WB 16'-4" EB 17'6" WB 16'-3" EB 18'0" WB 16'-0" EB 16'-8" WB 18'2" EB 15'2" WB

RAILROAD GRADE CROSSING:

TERRAIN: ROLLING

CURVES — LT.:

CURVES — RT.:

GRADES: +4.5 -3.3 -4.3

CONTROLLED ACCESS: FULL CONTROL OF ACCESS

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

TOTAL TRAFFIC ANNUAL AVERAGE 24 HR. VOLUME: 1967 — 7500 5400 5900 6050 6050 4950 4950 6050 5200 5600 5600 5500

DATE 3-61

REVISED 11-80 9Jh

7-64 s

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

C.R. COUNTY ROAD
S.R. SERVICE ROAD
N.P. NOT PAVED
P. PAVED ROAD
Rest Area
XXX Fencing

	LENGTH RURAL	LENGTH MUNIC.	LENGTH TOTAL
ROADWAY			
STRUCTURES			
TOTAL	18.751	0.249	19.000

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

DESCRIPTION: I40 - From Tennessee State Line to I-85 in Greensboro

NORTH CAROLINA STATE HIGHWAY COMMISSION — PLANNING DEPARTMENT