NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY IREDELL-DAVIE **ROUTE** I-40 **SHEET** 11 **OF** 30

F.A. SYSTEM: I-40

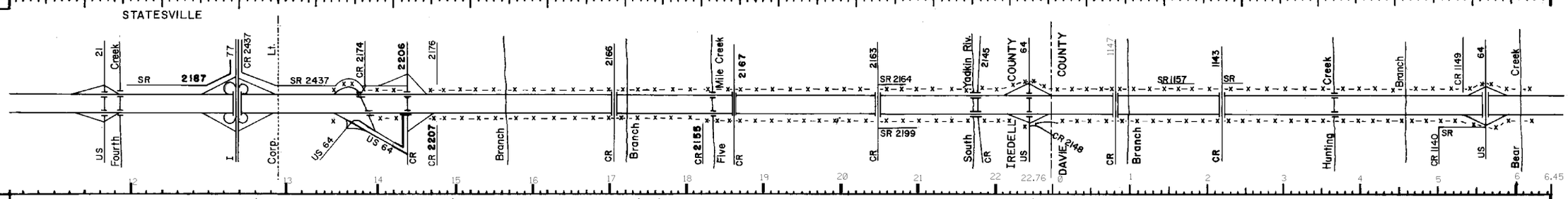
CONSTRUCTION RECORD

- 1953 P.8.16374 Grade WBL only
- pave.
- 1969 P.8.1641404 GF and some pave 9" Conc. on 4" CABC
- 1969 P.8.1732403 GBF
- 1954 P.8.16375 Surf. WBL 9" Conc. on 6" CABC
- 1970 P.8.1641406 PS 8" Reinforced Con. on 4" CABC
- 1970 P.8.1732404 8" Reinforce Con. on 4" CABC
- 8.1732505 see cont. sheet
- 1961 P.8.16377 Grade EBL only
- 1959 P.8.16405 Grade EBL
- 1975 P.8.1641901 LANDSCAPE
- 1975 P.8.1732601 LANDSCAPE
- 1961 P.8.16415 Surf. EBL 9" Concrete on 4" CABC
- 1985 5.6101057 Grooving Exist. Conc.
- 1962 P.8.16415 Signs & Fencing
- 1993 8.1610902\ I-2709 GUARDRAIL & BRIDGE RAIL PROCETION
- 1971 P.8.1641803 LANDSCAPE
- 1980 P.8.1642301 Remove BW Fence - Replace WW
- 1985 8.1820401 Rehabilitation
- 1987 8.1820701 Widening, G&D, Paving & Signing 2" BCSC
- 1995 8.1821801\ I-909, I-2713 WBL 2.5" HDS. ON 4.5" HB. ON EXISTING 9" PVT. EBL EXISTING 9" PVT. REHAB. RESURF. BRIDGE RAIL RETROFIT. & SAFETY IMPROVEMENTS
- 1999 8.1822801\ I-4007 GUARDRAIL, CABLE GUIDERAIL, AND SODDING

R/W: 260' | 280' | 330'-660' | 340' | 334'

COINCIDING ROUTES

SPEED ZONES



MEDIAN WIDTH: 36' | 60' | 60'-370' | 60' | 60'-400'

SURFACE TYPE:

SURFACE WIDTH: 2 @ 24'

SHOULDER WIDTH
- LT.: INSIDE 10' SHLD 4' PVD; OUTSIDE 12' SHLD 10' PVD
- RT.: INSIDE 10' SHLD 4' PVD; OUTSIDE 12' SHLD 10' PVD

BRIDGES OR OVERPASSES
- LENGTH: E 124' W 138' | E 150' W 145' | 274 E 297 W | 196 E 205 W | 2@105 | 2@351 | 2@175 | 2@220'
- H.CL.: E 40' W 28' | 2@40' | 2@40 | 2@40 | 2@40 | 2@40 | 2@40 | 2@40'
- V.CL.:

UNDERPASSES
- LENGTH:
- H.CL.: 2@63' | 2@66 | 60' E 66' W | 2@68 | 2@68' | 2@68' | 2@68'
- V.CL.: E 14'-9" W 17'-6" | 16'8" E 16'11" W | 16'6" E 16'9" W | 16'9" E 16'0" W | 2@16'-3" | 2@16'-3" | 2@16'-3

RAILROAD GRADE CROSSING

TERRAIN: R O L L I N G

CURVES
- LT.:
- RT.:

GRADES: -3 | +3 | -3

CONTROLLED ACCESS: F U L L

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

DATE:

TOTAL TRAFFIC ANNUAL AVERAGE 24HR. VOLUME

DATE DRAWN	2-70s
DATE REVISED	
11-80 S	

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
16.278	1.722	18.000

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