NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY ORANGE – DURHAM | ROUTE I85 | SHEET 11 OF 14

F.A. SYSTEM: FAI 85

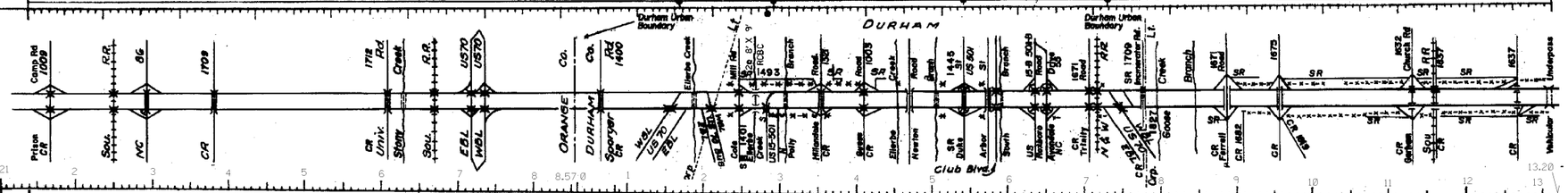
CONSTRUCTION RECORD

- 1948 P.4601 EBL 22' Conc.
- 1950 P.4116 Grading & Drainage New Loc. EBL
- 4 Lanes
- 1951 P.4119 Surf. 24' P.C.C. EBL
- 1957 P.8.14140 SF 116(1) Grad. WBL
- 1957 R.4156 U.663(3) Grade EBL
- 1957 R.4154 Grade NBL
- 1958 P.8.14141 SF 116(2) BST on 12 CABC WBL
- 1957 P.4176 U.663(7) Surf. 24' Conc. EBL
- 1957 P.4162 IN 663 (11) Surf.
- 1960 P.8.14570 I 725(1) Grading
- 1959 P.8.14572 I85-4(3) 167 Grading
- 2@36'
- Remove BST and Base
- 1961 8.14107 I-85-4(10) 171 Grade. WBL
- 1966 P.8.14164 add New SBL - 2@24' 9" Conc. on 4" CABC
- 1961 P 8.14571 I-85-4 (12) 158 9" Conc. on 4" SABC
- 10' SA Shoulders Only
- 1963 P.8.14108 I85-4(16) 171 Surf. 9" Conc. on 4" CABC WBL
- 1962 P.8.14573 I85-4(7) 158 Fence & Signs
- 1963 P.8.14108 I85-4(16) 171 Fence & Signs - Trees (1963)
- 1977 P.8.145770 I - 5/8" Bit. Seal Coat on 2 1/2" BC Surf.
- 1966 P.8.14165 I-85-4 (21) 176 Fencing
- 1966 P.8.14165 I-85-4 (21) 176 Sign & Sign Lighting
- 1972 WO 9.805055 Res 2 1/2" BC Surf. East Bound Lane Only
- 1973 P.8.1418701 LANDSCAPE PLANTING
- 1978 P.8.1416901 Signs - Safety Improvem's
- 1978 R.8.1416901 Signs - Safety Improvements

R/W: 300' | 260' | 350' | 260' | 200' | 150' | 200' | 260' | 260' | 300'

COINCIDING ROUTES: US 70 | US 15 - 70 - 501 | US 15-70 | US 15

ROAD DIAGRAM



SURFACE TYPE: 36' Median | 46' MED | 30'

Mile post equality .50 AB = .85 AA

SURFACE WIDTH: 2 @ 24' | 2 @ 36' | 2 @ 24'

SHOULDER WIDTH LT.: 10' BST

SHOULDER WIDTH RT.: 10' BST

INSIDE\OUTSIDE 12' SHLD 10' PVT

INSIDE 10' SHLD 4'-8' PVD
OUTSIDE 12' SHLD 10' PVD

CONSTRUCTION RECORD

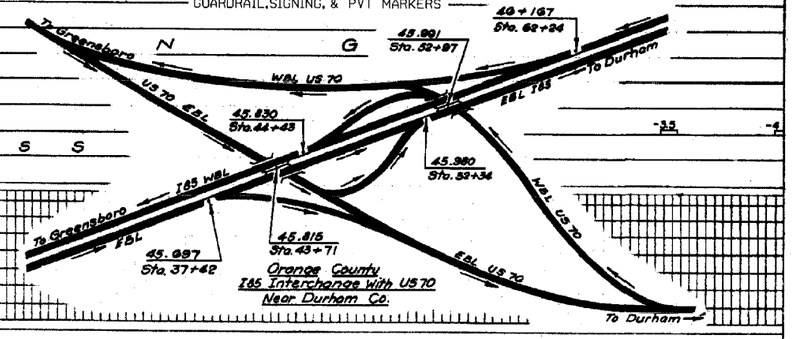
- 1988 8.1413902 Resurfacing
- 1985 8.1500602 Resurfacing (Milling) 1" BCSC
- 1998 8.T351204 2.5" BCSC-II ON 3.5" BC BINDER-HDB ON 5" BC BASE-HB, GRD, DRN, STRS, PAV, WIDENING, CULVERTS, RESURF, FENCE, SIGNALS, LIGHTING, SNOWPLOWABLE & PVTMARKINGS
- 1999 8.1351401 I-2722 2.5" BCSC, ON 4.5" BC BINDER, ON 7" BC BASE, CLEARING, GRUBBING, GRD, DRN, PVT REHAB, STR REHAB, GUARDRAIL, SIGNING, & PVT MARKERS

CURVES LT.: R O L L I N G

CURVES RT.:

GRADES %: +3.1 | +3.6 | -4 | -4 | -3.5 | -4

CONTROLLED ACCESS: 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 24 HR. VOLUME

1967	15400	16000	14900							15700	20500	15800	17000	26100				26500	27300	24500		8500		9000	8850	8900
1962	5900			6200			6500		7300		10650				10600			11800		12450						
1961	5400			5900			5900		6400		6400	5300	6000	6000	9000	9000	9000	9300	9400	9400	10450	10450				
1960											6600						6400			9300	9900					

DATE 1-82

REVISED: 6-63 | 7-64 | 8-66

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

	LENGTH RURAL	LENGTH MUNIC.	LENGTH TOTAL
ROADWAY			
STRUCTURES			
TOTAL	14.366	5.634	20.000

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

DESCRIPTION: I85 From I40 in Greensboro to Henderson