NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY GASTON | ROUTE I-85 | SHEET 2 OF 14

F.A. SYSTEM: FAI 85

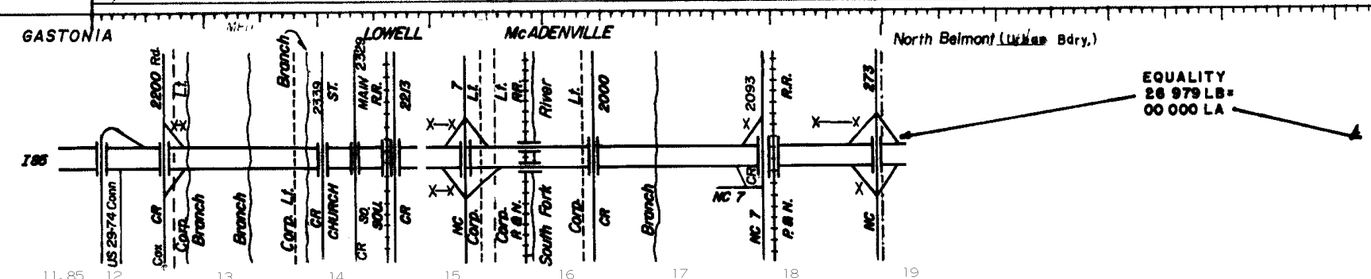
CONSTRUCTION RECORD

- 1961-P.B.16315-I-85 1(6)20-Grad.
- 1962-P.B.16318-I-85 1(12)20-2-24'-9" Conc. on 4" CABC.
- 1962-P.B.16318-I-85 1(12)20-Fence.
- 1963 P 8.16318-I-85-1(16)20 Signs
- 1974 P 8 1636401 LANDSCAPE PLANTING
- 1978 P9 8122406 Grooving Conc. Pav'mt
- 1982 P. 8.1 636901 Pavement Rehabilitation
- 1984 P 8 1636903 Repave Shoulders
- 1991 8.1810502 REHAB. of Exist CONC. PAV., GRD'G., DRNG., PAV. 1"-2" BCSC, SIGN., STRUC., Pav. Mark.
- 1995 & T810703\1-302AB\BA 2.5" BCSC ON 2.5" BC BINDER, ON VAR DEPTH BC BASE, WIDEN, GRAD, DRN, SIGN, C & G, & THERMO PVT MARKERS
- 1992 8.1631202 Wid 6 LN 72', G & D, Con Pav., Rehab., Pav. Gd. Rail, Fencing, Sign., Pav. Markers, 1"-1.5" BCSC, 1.5"-3" BCBC

R/W: 260'

COINCIDING ROUTES:

ROAD DIAGRAM



SURFACE TYPE: 20' | 36' | 36' Med.

SURFACE WIDTH: 3 @ 36' | 2-24' | 2-24'

SHOULDER WIDTH LT: INSIDE 10' SHLD 8' -9' PVD, OUTSIDE 14' SHLD 10' PVD | 12'(10'SA) | 12'(10'SA)

SHOULDER WIDTH RT.: INSIDE 10' SHLD 8' -9' PVD, OUTSIDE 14' SHLD 10' PVD | 12'(10'SA) | 12'(10'SA)

BRIDGES OR OVERPASSES — LENGTH: SBL=920, NBL=870

H CL.: 2-26'

V.CL.:

UNDERPASSES — LENGTH:

H CL: 28'52' 28'57' | 28'54' 28'52' 28'50' 28'53' 28'51'10" | 28'54' | 28'48' 28'50' | 2-55'

V.CL.: NB17'-0" SB16'-6" NB16'-2" SB17'-4" | 28'8' NB16'-6" SB17' 28'16'-6" 28'8'-4" 28'16' | 28'16'6" | 28'16'-2" 28'17' | 28'15'-2"

RAILROAD GRADE CROSSING:

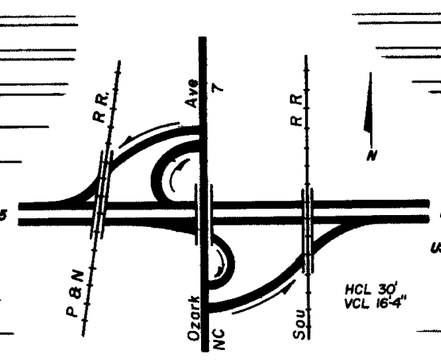
TERRAIN: R O L L I N G

CURVES LT.:

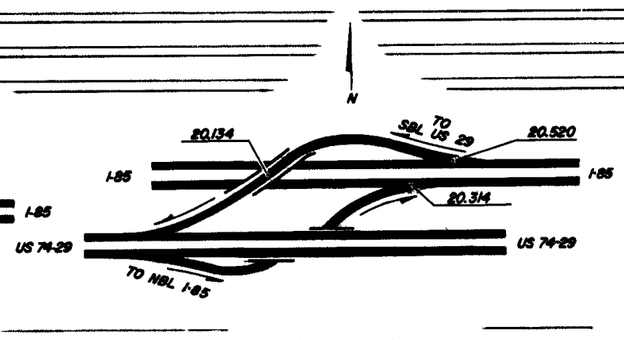
CURVES RT.:

GRADES: -3 | +3

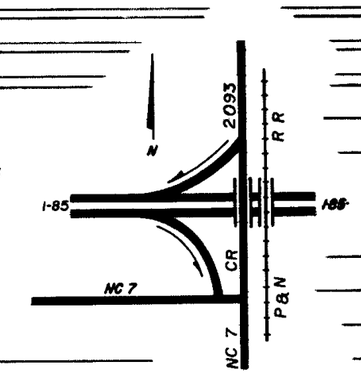
CONTROLLED ACCESS: FULL CONTROL OF ACCESS



INTERSECTION AT STA. 19.086



INTERSECTION AT STA. 20.134



INTERSECTION AT STA. 25.957

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

1988 ADT=49100
D=V+11%
D=55%
T=23%
V=60 MPH

TOTAL TRAFFIC ANNUAL AVERAGE 24 HR. VOLUME

1967	22500	24300	23900	23900		
1963	12,400	14,580	14,600	10,700	11,000	
1962		13500	13500	10900		

DATE 9-62

REVISED 4/23/98 TM

6-63

7-64

3-65B

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

CR COUNTY ROAD
SR SERVICE ROAD
NP NOT PAVED
P PAVED ROAD

	LENGTH			TERRAIN			
	RURAL	MUNIC	TOTAL	FLAT OR ROLLING		MOUNTAINOUS	
ROADWAY				CURVES	OVER 3°	CURVES	OVER 6°
STRUCTURES				GRADES	OVER 3% & 500' OR MORE	GRADES	OVER 5% & 500' OR MORE
TOTAL	3 876	3 103	6 979				

DESCRIPTION: I-85 from South Carolina State Line to NC 273.

NORTH CAROLINA STATE HIGHWAY COMMISSION

PLANNING DEPARTMENT