NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY DURHAM – GRANVILLE | ROUTE I-85 | SHEET 12 OF 14

F. A. SYSTEM: 85

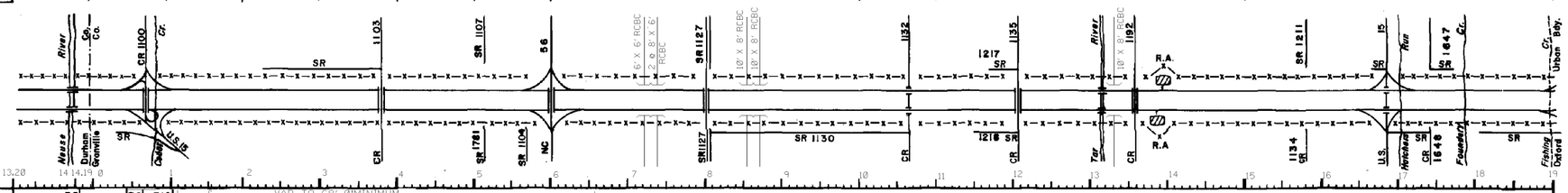
CONSTRUCTION RECORD

- 1957 P 4154 Grade NBL
- 1954 P-4322 & 4323 G&D 24' BC
- 1957 P 4162 Surface
- 1963 W.O. 8.14326 3.5" BCB & Surf.
- 1966 P. 8.14164 Add New SBL 2-24' 9" Conc. on 4" CABC
- 1966 P 8.14165 Sign & Sign Lighting
- 1969 P.8.1433203 GFP 2@24' 9" Conc. 4" CABC
- 1969 P.8.1433203 GF
- 1970 P.8.1433205 GF
- 1971 P.8.1432504 GPSF 2@24' 8" Reinf. Conc. on 4" CABC
- 1970 P.81433206 Sign
- 1970 P.8.1433206 PS 2@24' 8" Reinf. Conc. on 4" CABC
- 1970 P.8.1433207 PS 2@24' 8" Reinf. Conc. on 4" CABC
- 1975 P 8.1416701 LANDSCAPE PLANTING
- 1974 P. 8.1433401 LANDSCAPE
- 1981 P.8.1432701 Res. 2" BCSC on 3" BC Base on exist., Reconstr. Shoulders
- 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
- 1998 8.1370304 12" PORTLAND CEMENT CONCRETE PVT. ON 2" PERMEABLE ASPHALT DRAINAGE LAYER, ON EXISTING CONCRETE PVT, GRAD, DRAIN, PAV REHAB, REPLACE APP SLABS, GUARDRAIL, SIGNING, LONG LIFE & RAISED PVT MARKERS & MARKINGS
- 1996 8.139001/I-2811 GUARDRAIL
- 1995 8.1370302108A 2.5" BCSC, ON 2" BC BINDER, ON EXISTING PVT, GRAD, DRN, REHABILITATION, GUARDRAIL, THERMO & SNOWPLOWABLE RAISED PVT MARKINGS & MARKERS, & SIGNING

R/W: 297' | 310' | 310'-600' | 360' | 340'

COINCIDING ROUTES: US 15

SPEED ZONES:



MEDIAN WIDTH: 36' | 36'-310' | VAR TO 68'-0" MINIMUM

SURFACE TYPE:

mile post equality 1.50 = 1.59

SURFACE WIDTH: 68' Minimum 2 @ 24' | 68'

SHOULDER WIDTH

- LT.: Outside 14' (10' BC) inside 4' BC | INSIDE 12' SHLD 4' PVD, OUTSIDE 12' SHLD 10' PVD | INSIDE 12' SHLD 4' PVD, OUTSIDE 14' SHLD 10' PVD | Outside 14' (10' BC) inside 4' BC
- RT.: Outside 14' (10' BC) inside 4' BC | INSIDE 12' SHLD 4' PVD, OUTSIDE 12' SHLD 10' PVD | INSIDE 12' SHLD 4' PVD, OUTSIDE 14' SHLD 10' PVD | Outside 14' (10' BC) inside 4' BC

BRIDGES OR OVERPASSES

- LENGTH: 2@463' | 2@136' | 2@276'
- H.CL.: 2@42' | 2@42' | 2@
- V.CL.: 19'08'

UNDERPASSES

- LENGTH: 274' | 274' | 280' | 359' | 303'
- H.CL.: 36' | 60' | 36' | 32' | 32'
- V.CL.: 16'05" | 16'03" | 16'08" | 16'03" | 16'01"

RAILROAD GRADE CROSSING:

TERRAIN: R O L L I N G

CURVES

- LT.:
- RT.:

GRADES: -3.9%

CONTROLLED ACCESS: F U L L C O N T R O L

SIGHT DISTANCE IN DIRECTION OF TRAVEL (DATE:)

1500
1000
400
0

TOTAL TRAFFIC ANNUAL AVERAGE 24HR. VOLUME

DATE DRAWN 8-1966
DATE REVISED
4-71

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
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 5°
GRADES	OVER 3% & 500' OR MORE	GRADES	OVER 5% & 500' OR MORE

DESCRIPTION: I 85 From I 40 In Greensboro to Henderson

NORTH CAROLINA STATE HIGHWAY COMMISSION | PLANNING DEPARTMENT