# NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY GUILFORD ROUTE I-40 SHEET 17 OF 30

F.A. SYSTEM: I-85

CONSTRUCTION RECORD

1955 R 5404 G & D New Location FI 644 (6) 1953 P 5405 G&D-N.Loc.

1955 R 5409 (2-24') BST-SABC FI 644 (11) 1955 P 540 BST on SABC

1957 R 5303 I-644 (14) 4" Bit. 1957 P 5305 3.5" BCB&S

1968 P 8.1530602 G P S&F Reconst Rd 2" BCS on 11" BCS on 9" CABC

1970 P.8.1531502 -Landscape

1978 P.8.1531504 2" BC Surf

1979 P. 8.1531505 Signing and Safety Improvements

1980 8.1531507 Reflective markers
1980 8.1531506 Lighting

1995 1303E/8.T491804 Widening 2.5" HDG on 3.5" HDB on 5.5" HB on 8" CTBC

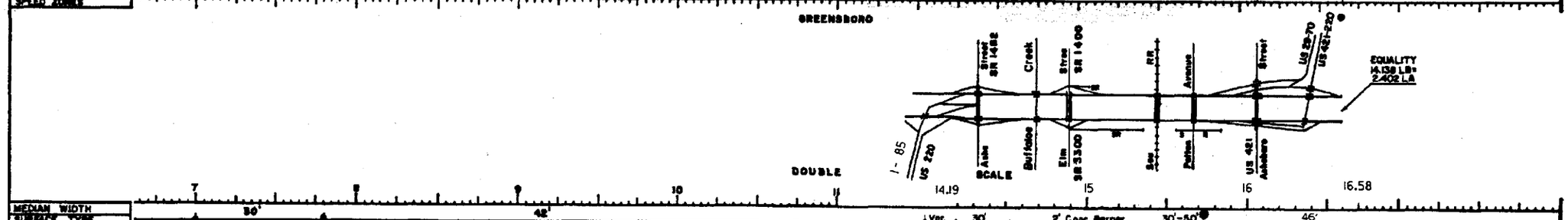
1994 8.1492601 I - 2702 PAVMENT REHABILATION & RESURFACING, RAIL RETROFIT & GUARDRAIL, THERMO PAVEMENT MARKINGS & MARKERS

1994 8.149210\ I-2714 SIGNING & GUARDRAIL

R/W: 260'

COINCIDING ROUTES: US 29-70 | US 29-70-220-I-85 | US 29-70-421 US 220, I-85

SPEED ZONES




MEDIAN WIDTH: 30' | 42' | Var. 30' | 2' Conc. Berner | 30'-50' | 46'

SURFACE TYPE

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

SHOULDER WIDTH LT.: 14' (10' Paved) | 18' C&G | 14' (10' Paved) | Outside 12' (10' Pave) Inside 4' Pave | INSIDE & OUTSIDE 10' PVD SHLD

SHOULDER WIDTH RT.: 14' (10' Paved) | Outside 12' (10' Pave) Inside 4' Pave | INSIDE & OUTSIDE 10' PVD SHLD

BRIDGES OR OVERPASSES LENGTH: 105'6" | 2-141'1" | NB 244' SB 176'

BRIDGES OR OVERPASSES H.CL.: 111'6" | NB 65'8" SB 36' | NB 56' SB 36'

BRIDGES OR OVERPASSES V.CL.

UNDERPASSES LENGTH: 2-48' 56'11"SB | 2-68' | NB 48'2" SB 48'4" | 2 44' | NB 67'6" SB 80'2"

UNDERPASSES H.CL.: NB 14'7" SB 14'6" 16'3"SB | NB 16'6" SB 17'5" | NB 16'3" SB 16'+ | NB 14'6" SB 15'3" | NB 16'3" SB 20'0"

UNDERPASSES V.CL.

RAILROAD GRADE CROSSING

TERRAIN: R O L L I N G

CURVES LT.

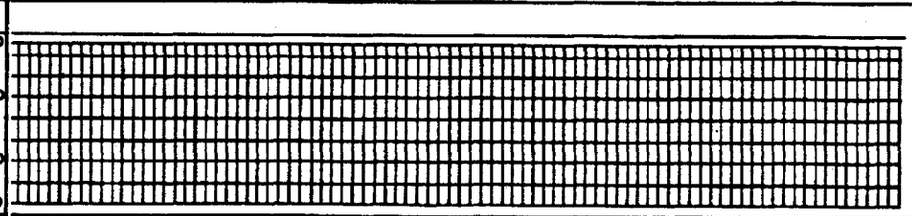
CURVES RT.

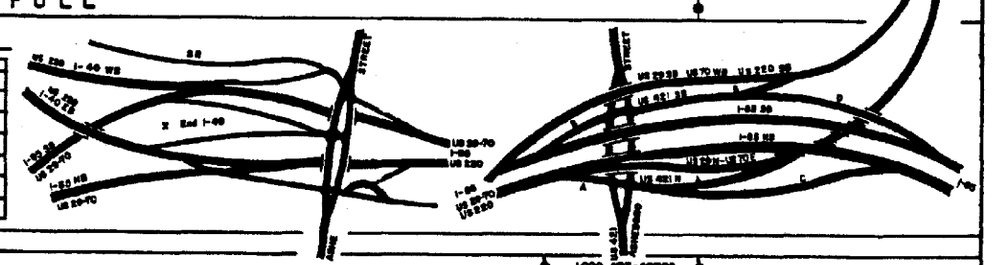
GRADES: 3% | 5% | 3° | 4°

CONTROLLED ACCESS: FULL

SIGHT DISTANCE IN DIRECTION OF TRAVEL: 1600 | 1000 | 400 | 0

DATE:






TOTAL TRAFFIC ANNUAL AVERAGE 24 HR. VOLUME

1990 ADT=48700
DHV=12%
D=60%
T=23%
V=60 MPH

DATE DRAWN 6-1987g
DATE REVISED 2/2/98 TM
7-98 TG

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 |
| 2.989 | | 2.989 |

| 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-85 From Randolph County Line to Greensboro.

NORTH CAROLINA STATE HIGHWAY COMMISSION

PLANNING DEPARTMENT