1048501

NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY MECKLENBURG ROUTE 485 SHEET 1 OF 3

F. A. SYSTEM

CONSTRUCTION RECORD

1998 8.U672215 R-2248 AB 300mm PORTLAND CCP ON 100mm PADC TYPE P-57 ON 25mm AC SC TYPE 1-2, GRAD, STR, DRAIN, LONG LIFE PAVEMENT MARKINGS, PAVEMENT MARKERS, SIGNALS AND SIGNING

1994 8.U670111\R-211HB GRAD, DRAIN, STRS, CULVERTS, & MINOR PAVING

6.678001T/R-211CD GRAD STR, DRAIN, TRACK WORK, & PAVING OF -Y- LINES

1993 8.T670104/R2-11CA GRAD DRAIN, STR, & PAVING OF -Y- LINES

1998 8.U672210 R-2248AA 2.5" BCSC TYPE HDS ON 3.5" BC BINDER HDB ON 3.5" BC BASE HB, GRD, STR, DRAIN, CULVERTS, LONG LIFE PAVEMENT MARKERS, SNOW PLOWABLE PAVEMENT MARKERS, AND SIGNING

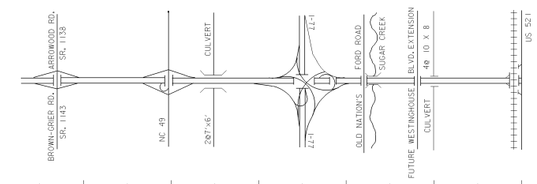
1993 8.U670120\R-211CC 2.5"BCSC TYPE HDS ON 3.5" BC BINDER TYPE HDB ON 3.5" BC BASE COURSE, GUARDRAIL, SIGNING, THERMOPAVEMENT MARKINGS, & SNOW PLOWABLE PAVEMENT MARKINGS

2001 8.1675301\I-4028 MEDIAN GUARDRAIL AND DOUBLE FACED CABLE GUIDERAIL

R/W: 106M, 310', VAR, 370', 400'

COINCIDING ROUTES

SPEED ZONES



MEDIAN WIDTH / SURFACE TYPE: 14M, VAR 23'-61', 46'

SURFACE WIDTH: 33M, 80', 98'-46'

SHOULDER WIDTH LT.: INSIDE SHLD 3.6M 1.8M PAVED; INSIDE 12' SHLD 6' PAVED

SHOULDER WIDTH RT.: OUTSIDE SHLD 3.6M 3M PAVED; OUTSIDE 12' SHLD 10'-12' PAVED

BRIDGES OR OVERPASSES LENGTH: 275', 251', 43', 330'

BRIDGES OR OVERPASSES H. CL.: 76', 56', 36'

BRIDGES OR OVERPASSES V. CL.:

UNDERPASSES LENGTH: 14M, 80', 52', 48'

UNDERPASSES H. CL.: 81M, 250', 190', 143'

UNDERPASSES V. CL.:

R.R. GRADE CROSSINGS: 0.725%

TERRAIN

CURVES LT.: ROLLING, FLAT, ROLLING, FLAT

CURVES RT.:

GRADES %

CONTROLLED ACCESS: CONTROLLED ACCESS

SIGHT DISTANCE IN DIRECTION OF TRAVEL (1500, 1000, 500, 0)

DESIGN DATA: ADT 1995 36,100-63,600; ADT 2015 65,000-105,900; DHV 9%-10%; D 55%; T 6%-23%; V 70mph; TTST=2%-18%; DUARL=4%-5%

DESIGN DATA: ADT 1987 36,100; ADT 2007 65,000; DHV 10%; D 9%; T 4%; V 70mph

AVERAGE DAILY TRAFFIC: DESIGN DATA

ADT 1996 34,100-35,100; ADT 2015 55,200-57,000; DHV 10%; D 60%; T 8%; V 110KM/HR

DESCRIPTION

DATE DRAWN ?

DATE REVISED ?

TERRAIN			
FLAT or ROLLING		MOUNTAINOUS	
Curves	Over 3°	Curves	Over 6°
Grades	Over 3% & 500' or more	Grades	Over 5% & 500' or more

NORTH CAROLINA DEPARTMENT of TRANSPORTATION DIVISION of HIGHWAYS GIS UNIT