NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY

ROUTE 485

1048503
SHEET 3 OF 3

**F. A. SYSTEM**

**CONSTRUCTION RECORD**

1997 8.U670117\R-2111EA 2.5" BCSC.ON 3"BC BINDER.ON 8" CT AGG.GRAD. STR.DRN.FENCING.LONG LIFE PAVEMENT MARKINGS AND MARKERS

1997: 8.U670121\R-2111EB 2.5" BCSC HDS ON 3" BC BINDER HDB ON 3" BC BASE HB ON 8" CT BASE.GRAD.DRAIN.STR.THERMO PAVEMENT MARKINGS.SNOW PLOWABLE PAVEMENT MARKERS.SIGNALS.& SIGNING

2000 6.6780167\R-2123-AA 2.5" ACSC.ON 3" AC BINDER.ON 3" BC BASE.GRD.PAV.STR.DRN.CULVERTS.SNOWPLOWABLE RAISED REFLECTIVE PVT MARKERS.LONG-LIFE PVT MARKERS.LANDSCAPING.SIGNING.& GUARDRAIL

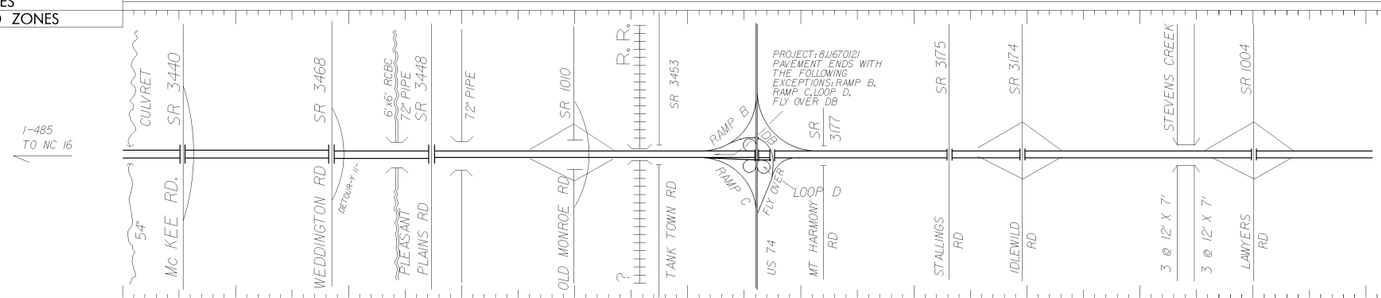
2001 8.1675301\I-4028 MEDIAN GUARDRAIL AND DOUBLE FACED CABLE GUIDERAIL

2000 6.6780137\R-2123AB 60mm ACSC.ON 80mm AC BINDER.ON 80mm AC BASE.GRD.PAV.STR.CULVERTS.DRN. SNOWPLOWABLE & RAISED REF.PVT MARKERS.LONG LIFE PVT MARKINGS & SIGNING

**R / W**: 350' | 350' | 360' | 350'

**COINCIDING ROUTES**

**SPEED ZONES**




**MEDIAN WIDTH**: 48' - 80' | 58'

**SURFACE TYPE**

**SURFACE WIDTH**: 40' - 52' | 2 @ 40'

**SHOULDER WIDTH**

LT.: INSIDE 6'-0" PVD SHLD OUTSIDE 10'-0" PVD SHLD | INSIDE 6' PVD SHLD OUTSIDE 10' PVD SHLD | INSIDE 12' SHLD 6' PVD OUTSIDE 12' SHLD 10' PVD

RT.: INSIDE 6'-0" PVD SHLD OUTSIDE 10'-0" PVD SHLD | INSIDE 12' SHLD 6' PVD OUTSIDE 12' SHLD 10' PVD | INSIDE 12' SHLD 6' PVD OUTSIDE 14' SHLD 10' PVD

**BRIDGES OR OVERPASSES**

LENGTH

H. CL.

V. CL.

**UNDERPASSES**

LENGTH: 48' | 30' | 48' | 80' | 200'

H. CL.

V. CL.

**R.R. GRADE CROSSINGS**

**TERRAIN**

**CURVES**

LT.: 4°

RT.

**GRADES %**

**CONTROLLED ACCESS**: CONTROLED ACCESS | CONTROLED ACCESS

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

DESIGN DATA

1995 ADT = 36,700 - 36,900
2015 ADT = 67,700 - 70,500
DHV = 10%
D = 55%
T = 13%
V = 70mph

DESIGN DATA

1995 ADT 28,700 - 36,900
2015 ADT 50,900 - 67,700
DHV 10%
D 55%
T 13%
V 70mph

**AVERAGE DAILY TRAFFIC**

| | |
|---|---|
| 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 |

DESCRIPTION

NORTH CAROLINA DEPARTMENT of TRANSPORTATION

DIVISION of HIGHWAYS

GIS UNIT