NORTH CAROLINA STATE HIGHWAY CONSTRUCTION AND INVENTORY DIAGRAM

COUNTY DURHAM - WAKE | ROUTE I-40 | SHEET 22 OF 30

F.A. SYSTEM

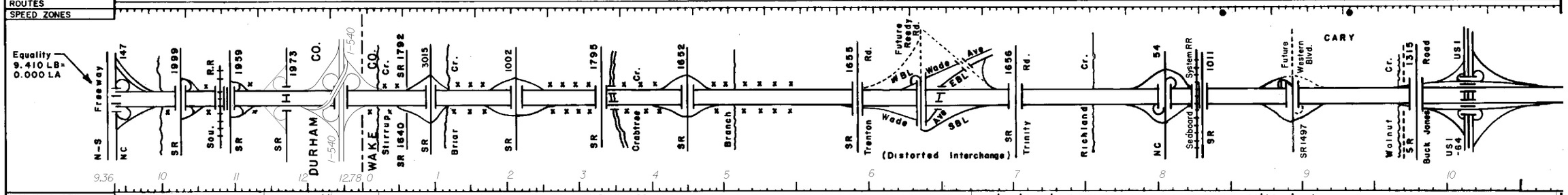
CONSTRUCTION RECORD

- 1970 P.B.1409705 Grade, Fence, Struc.
- 1972 P.B.1409905 Gr. Dr. Sign'g Pv. Struc. Fnc.
- Pv. 2" BCS-3" BC Bind.-3" BC Base-10" CABC
- 1971 P.B.1409710 Pv. Gr. Struc.
- Pv. 5" BC B-Surf. on 3" BC Base on 10" CABC
- 1971 Gr. Fence, Str. P.B.1409709
- 1972 P.B.1409713 Pv. Sign'g
- 1981 P.B.1475305 - 306 Gr., Dr., Culvert Struc. Pv. 'Y' Line
- 1981 P.B.1475-307 - Gr. Dr. Struc. 'Y' Line
- 1980 Gr. Dr. Struc. P.B.1475402
- 1986 B.1416808 (Cont.) See Prev. Sheet
- 198 P.B.1475304 Gr., Dr. Struc.
- 1983 P.B.1475308 Guardrail, Signing, Structure & Landscape
- 1982 P.B.1475303 Gr. Dr. Struct, Sign'g
- 1982 (405) Pv. See next Sheet
- 1988 B.1330401 Widening, G&D, Milling, Pav., Markers, Signals, & Struct. 1"-2" BCSC, 2"-4" BCBC, 8" ABC
- Pv. 2" BCS-2.5" BCB-4" BC Base-10" ABC
- Pav't 9.5" PCC On 1" BC On 4" Cement Treated Base Course
- 1990 B.1350901 WID. 23'-40', PAV. 1"-4" BCSC, GRD'G, DRNG, Markers
- 5/8" O.G.A.F. On 2" BC Surface On 9.5" PCC On 1" BC On 3" BC Base
- 1997 B.0901706 \R-2000BA WIDEN WITH 2.5" BCSC, ON 3.5" BC BINDER, ON VAR DEPTH BC BASE, GRAD, DRAIN, STR, PAV, LONG LIFE PVT MARKERS & MARKINGS, TRAFFIC & SIGNALS
- 2.5" BC Binder Course On 4" Base
- On 10" Aggregate
- 1983 P.B.1475516 Slope Repair, Fencing, Guardrail At Various Locations
- 1984 B.1475517 Pavement Marking
- 1991 B.1402301 RESEALING Exist. Pav. Joints
- 1994 B.401076 Mill 2"; Res. 1.25" BCSC-HDS on 2" BCBC-HDB
- 1991 B.401085 \I-3800 1.75" BCSC, ON VAR DEPTH BC BINDER, ON EXISTING PVT, WIDEN WITH 2.5" BCSC, ON 3.5" BC BINDER, WIDEN, PAV, GRAD, DRN, LONG LIFE & THERMO PVT MARKINGS & MARKERS
- 1998 B.2403702 INTERCHANGES ON WBL ONLY, BRIDGE, & Y-LINE, GRAD, DRAIN, PAV, WIDEN, BRIDGE, C&G, SIDEWALK, UTILITIES, SIGNALS, THERMO & LONG LIFE PVT MARKERS & MARKINGS
- 1994 B.5401109 CONSTRUCTION OF RETAINING WALLS FOR SLOPE STABILIZATION & TEMP. PVT WIDENING
- 1998 B.1402901 \I-2816 SIGNING, GUARDRAIL & TRAFFIC CONTROL

R/W	315' Min.	345' Min.	350'	450'

COINCIDING ROUTES: US 64

SPEED ZONES



MEDIAN WIDTH	48'	44'	VAR 4' - 20'	104'-92' (2-4' Pv.)	92' (2-4' Pv.)
SURFACE TYPE					
SURFACE WIDTH	2-24'	2 @ 48' - 60'	2 @ 46'	2-24' EBL 36' WBL 24'	2-24' 2-24' EBL 24' WBL 36' EBL 24' WBL 36'
SHOULDER WIDTH LT.	14' (10' Pv.)	INSIDE & OUTSIDE 12' PVD SHLD	INSIDE VAR 0 - 10' PVD SHLD OUTSIDE 12' PVD SHLD	14' (10' Pv.) EBL 36' WBL 24	EBL 24' WBL 36' EBL 36' WBL 24'
SHOULDER WIDTH RT.	14' (10' Pv.)	INSIDE & OUTSIDE 12' PVD SHLD	INSIDE VAR 0 - 10' PVD SHLD OUTSIDE 12' PVD SHLD	14' (10' Pv.)	
BRIDGES OR OVERPASSES LENGTH					
BRIDGES OR OVERPASSES H.CL.					
BRIDGES OR OVERPASSES V.CL.					
UNDERPASSES LENGTH					
UNDERPASSES H.CL.					
UNDERPASSES V.CL.					
TERRAIN	R O L L I N G				
CURVES LT.					
CURVES RT.					
GRADES			3.5°		
CONTROLLED ACCESS	FULL CONTROLLED ACCESS				
SIGHT DISTANCE IN DIRECTION OF TRAVEL (1500 / 1000 / 400 / 0)					

DATE

DATE DRAWN	7-82 9jh
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: I-40 From Durham Exp. & N.C. 147 To .3 Mi. E. Of SR 1319 (Franklin Rd.)

NORTH CAROLINA DEPARTMENT of TRANSPORTATION | DIVISION of HIGHWAYS | PLANNING and RESEARCH BRANCH