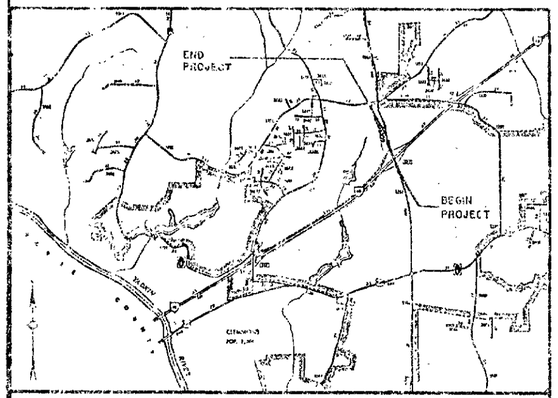
UD # B-2215

462

B-2215

PROJECT: 8.1622001

SEE SHEET 1-A FOR INDEX OF SHEETS



SKETCH MAP SHOWING VICINITY OF STATE PROJECT 8.1622001
SHIPPING POINT - WINSTON-SALEM

PROJECT NO.	ROAD NUMBER
8.1622001	I-40
	Lewisville Clemmons Rd, Amp Rd Ramada Dr.
BOUNDARY ROAD	SR 1103, SR 3512, SR 3637

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

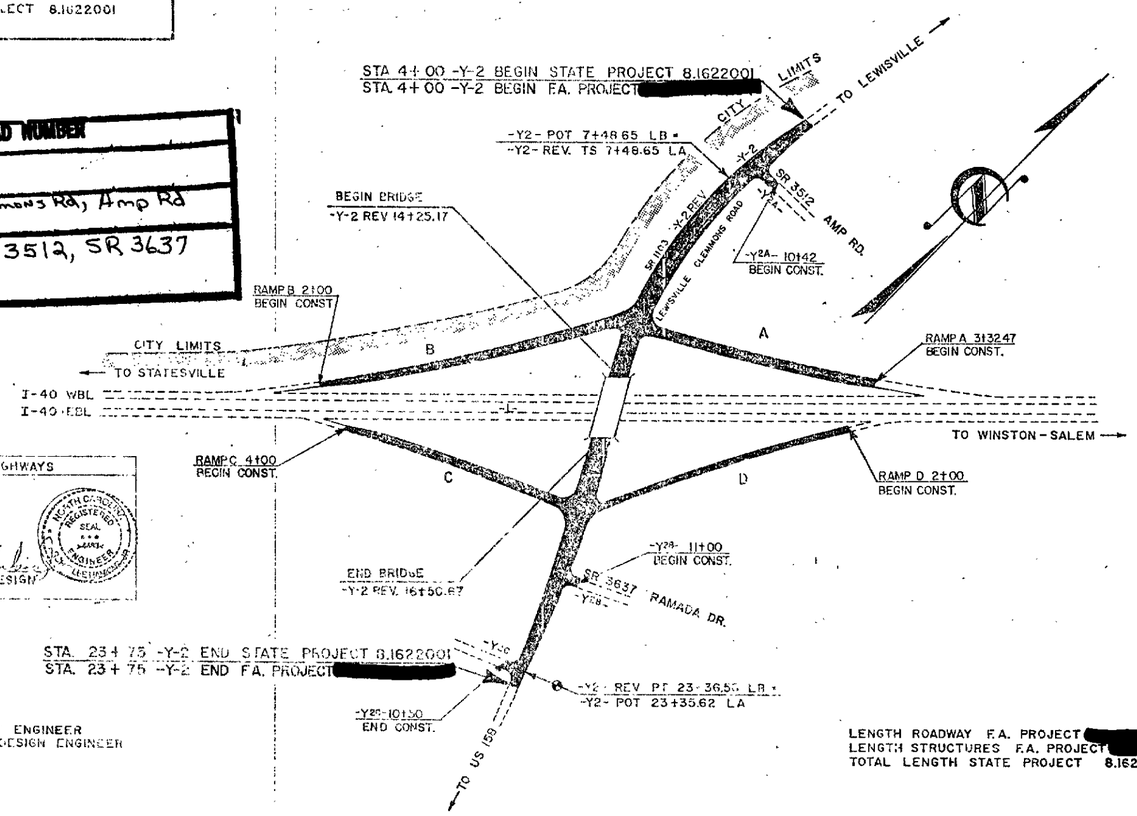
FORSYTH COUNTY

LOCATION: BRIDGE #104 OVER I-40 ON SR 1103 IN CLEMMONS

TYPE OF WORK: GRADING, DRAINAGE, WIDENING, STRUCTURES, PAVING, THERMOPLASTIC PAVEMENT MARKINGS, SIGNING, & SNOWPLOWABLE RAISED REFLECTIVE MARKERS.

STATE	STATE PROJECT REFERENCE NO.	SHEET NO	TOTAL SHEETS
N.C.	8.1622001	1	

STATE PROJ. NO	F.A. PROJ. NO	DESCRIPTION
8.1622001	[redacted]	RW[redacted]



CONVENTIONAL SYMBOLS

County Line
City or Town Line
Exist. Right of Way Line Marker
Prop. Right of Way Line Marker (By Others)
Prop. Right of Way Line Marker (By Contract)
Exist. Control of Access Line
Prop. Control of Access Line
Property Line
Easement Line
Slope Stake Line
Exist. Fence
Prop. Woven Wire Fence
Prop. Chain Link Fence
Exist. Road
Prop. Road
Guardrail
Survey Line
Denotes Line Equality
Bridge
Culvert
Railroad
Woods
Exist. Telephone Pole
Prop. Telephone Pole
Tower Pole and Line
Exist. Power Power
Prop. Power Pole
Sanitary Sewer Line
Water Line
Gas Line
Prop. Wheelchair Cut

GRAPHIC SCALES.

PLANS: 100 0 100 200

PROFILE (HORIZONTAL): 50 0 50 100

PROFILE (VERTICAL): 10 0 10 20

DESIGN DATA

ADT 1988 = 23,000
ADT 2008 = 40,200
DHV = 10 %
D = 2 %
T = 4 %
V = 45 MPH

STATE OF NORTH CAROLINA | DIVISION OF HIGHWAYS

ROADWAY DESIGN 4-6-91

HYDRAULIC DESIGN

PLANS PREPARED BY: ROADWAY DESIGN UNIT
J.D. COCHRAN, P.E., PROJECT ENGINEER
A.R. McMILLAN, P.E., PROJECT DESIGN ENGINEER

LENGTH ROADWAY F.A. PROJECT [redacted] = 0.331 MILES
LENGTH STRUCTURES F.A. PROJECT [redacted] = 0.043 MILES
TOTAL LENGTH STATE PROJECT 8.1622001 = 0.374 MILES

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
APPROVED: D R Morton P.E.
STATE HIGHWAY ENGINEER-DESIGN

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED FOR Roy C Shelton 2-5-92
DIVISION ADMINISTRATOR DATE

LETTING DATE: MARCH 1992

1990 STANDARD SPECIFICATIONS

L.E. SEAS
REGISTER OF DEEDS
FORSYTH CO. N.C.

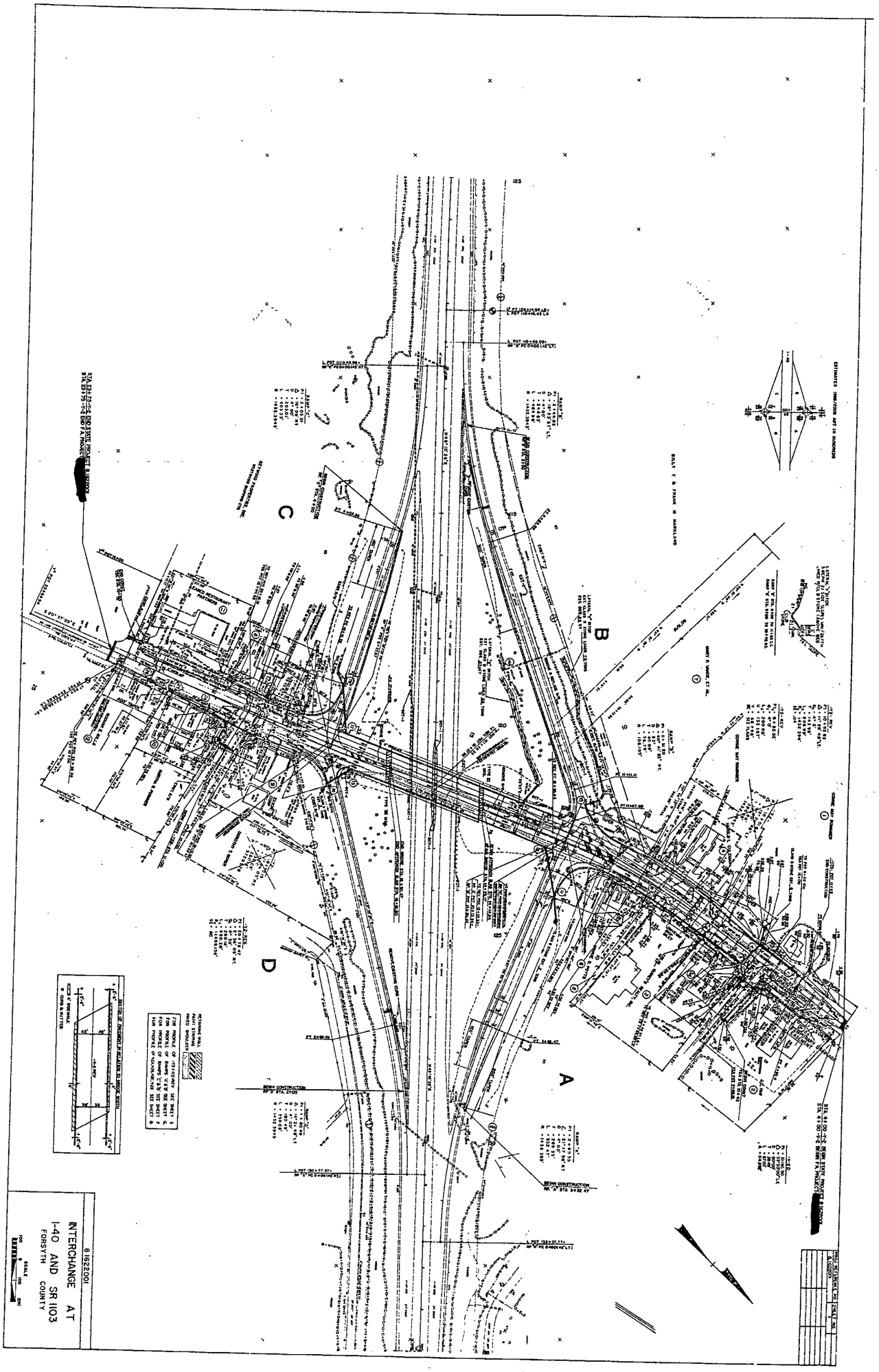
'92 MAY 13 A11:30

"STATE OF NORTH CAROLINA - COUNTY OF WAKE"
I, Pauline Wagner, do hereby certify that this is a true and correct copy of the final plans for Project 8.1622001, identified as Plan Sheet 1 to the minutes on file in my office of the 3 day of April, 1992 Addendum ___ Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 13 day of April, 1992

Pauline Wagner
Custodian of Minutes of Board of Transportation

DEPARTMENT OF TRANSPORTATION
REPRESENTED IN REGISTRATION AND RECORDING

Book #5000, 462



PRESENTED FOR
REGISTRATION
AND RECORDED

'92 MAY 13 A11:30

L.E. SPEAS
REGISTER OF DEEDS
FORSYTH CO. N.C.

463

463

"STATE OF NORTH CAROLINA - COUNTY OF WAKE"

I, Pauline Wright, do hereby certify that this is a true and correct copy of Plan Sheet 4 of the final plans for Project 8.162.2001, identified as Addendum 7 to the minutes on file in my office of the 3 day of April 1992, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 13 day of April, 1992.

DEPARTMENT OF TRANSPORTATION

Pauline Wright

Custodian of Minutes of Board of Transportation

464

PRESENTED FOR REGISTRATION AND RECORDED

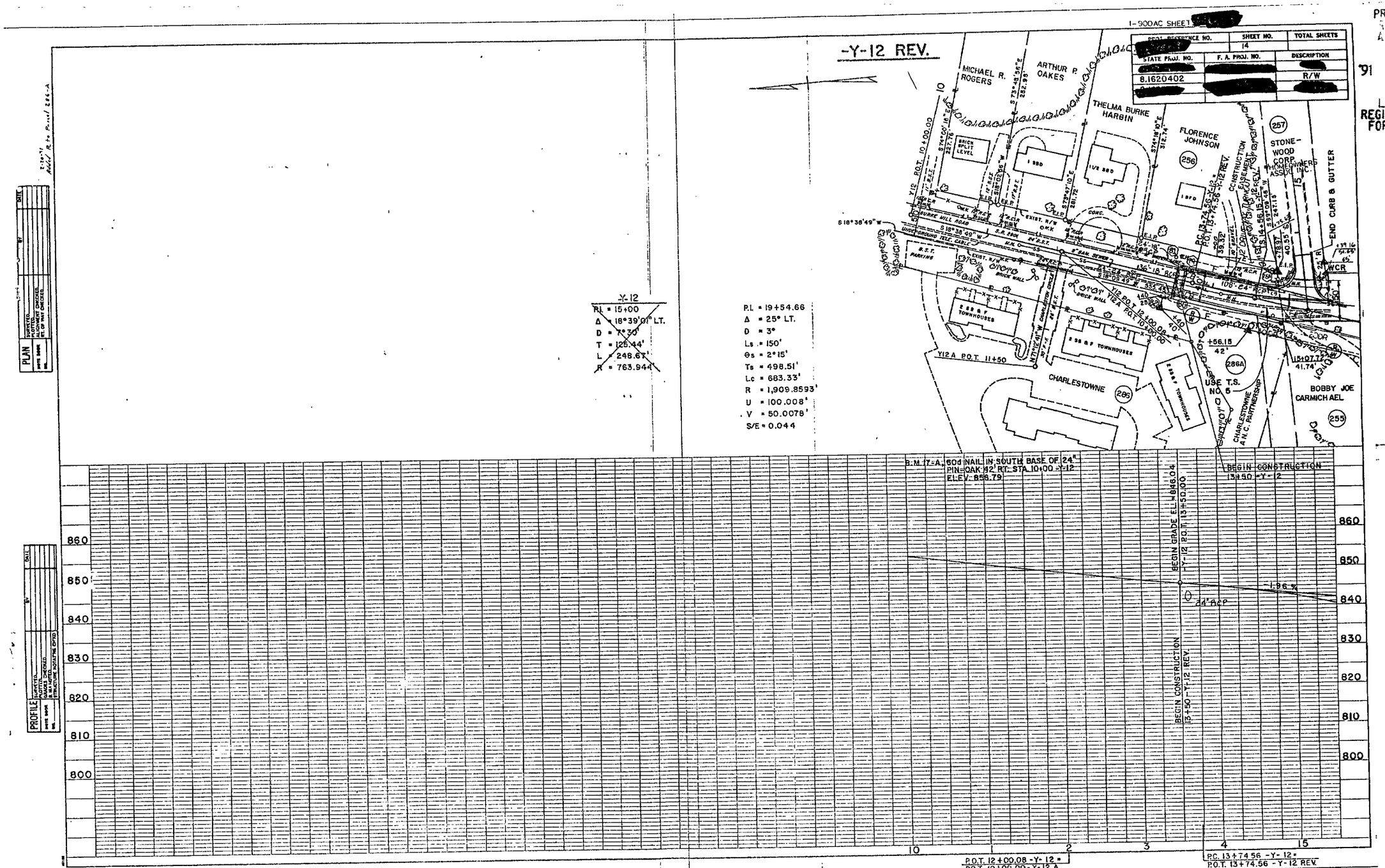
'91 JUN 20 A9:32

L.E. SPEAS
REGISTER OF DEEDS
FORSYTH CO. N.C.

$5.00

DEPARTMENT OF TRANSPORTATION
Custodian of Minutes of Board of Transportation

464



"STATE OF NORTH CAROLINA - COUNTY OF WAKE"

I, Pauline Yelverton, do hereby certify th at this is a true and correct copy of revised Plan Sheet 14 of the final plans for Project 8.1620402, said revised plan sheet having been approved and adopted by the Board of Transportation and identified as Addendum 19 to the minutes on file in my office of the 5 day of April, 1991. IN TESTIMONY Board of Transportation meeting. WHEREOF, I have hereunto set my hand this the 15 day of April 1991