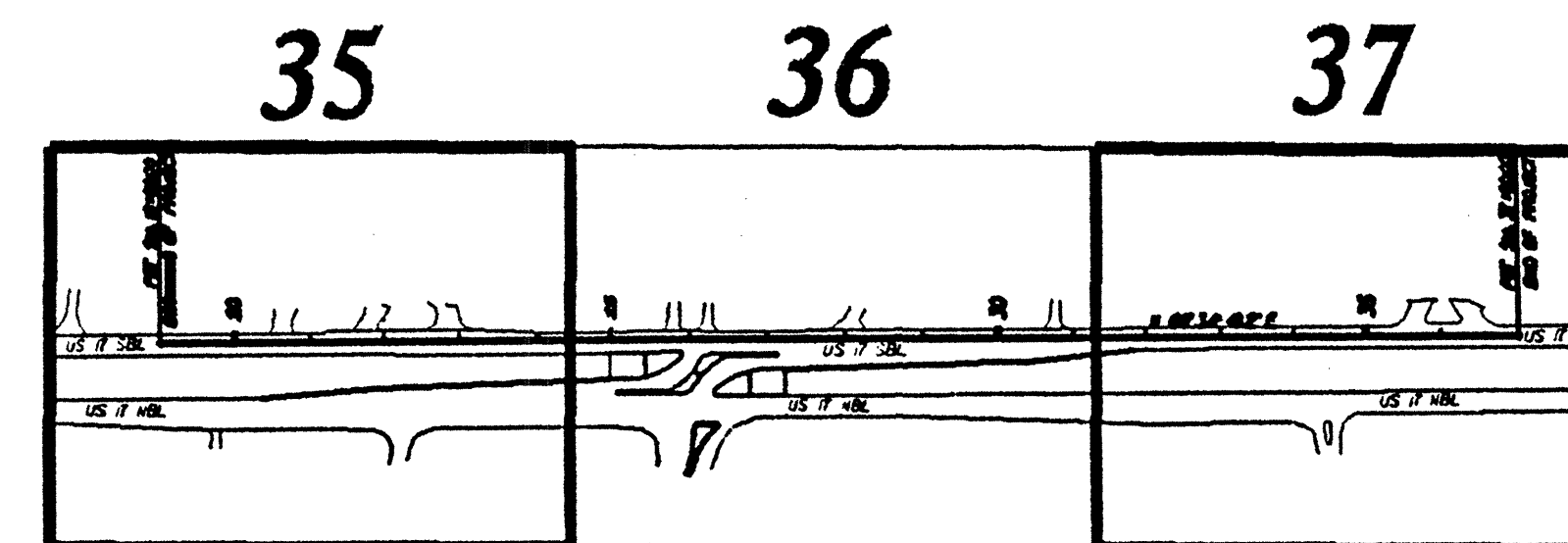
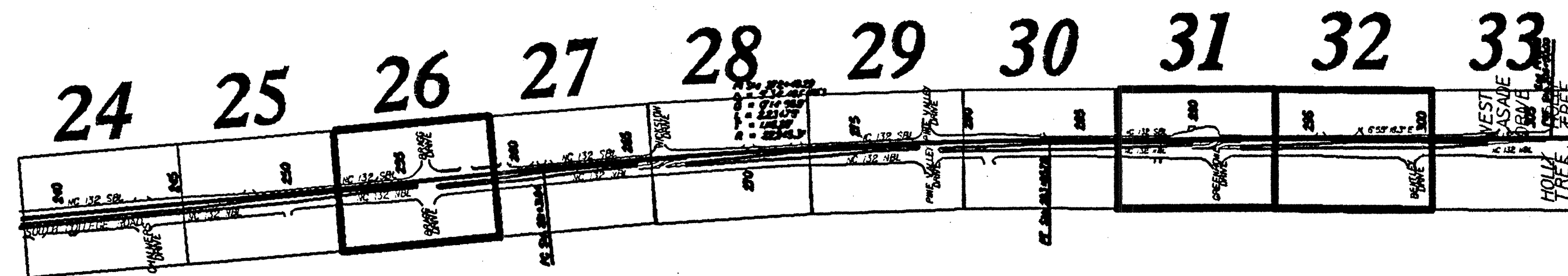
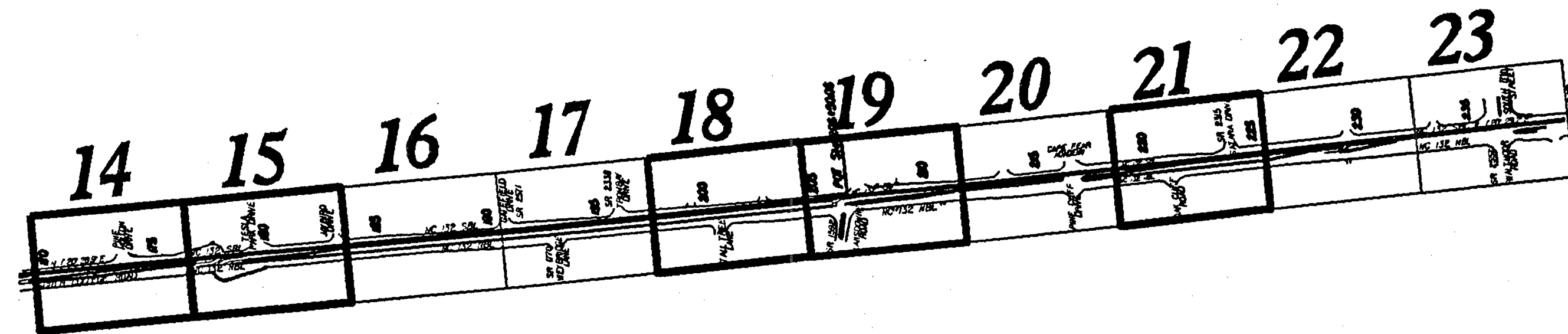
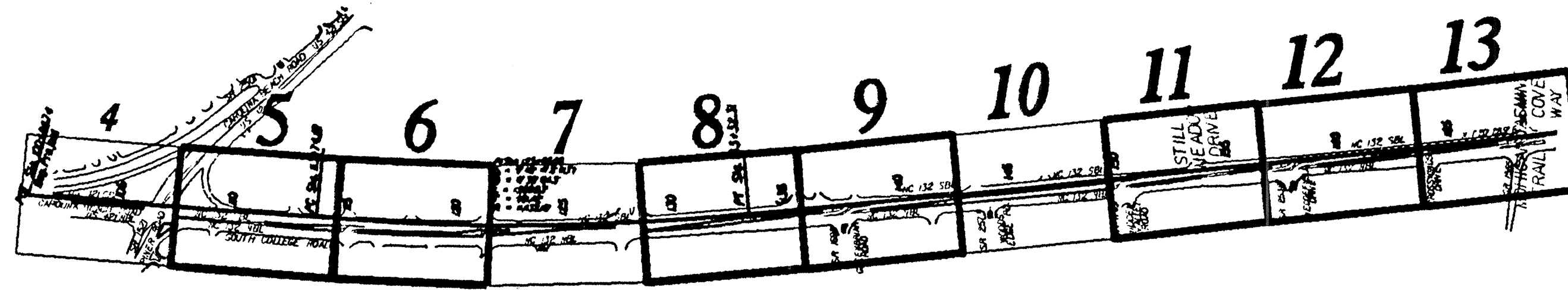


T.I.P. NO.: W-5104

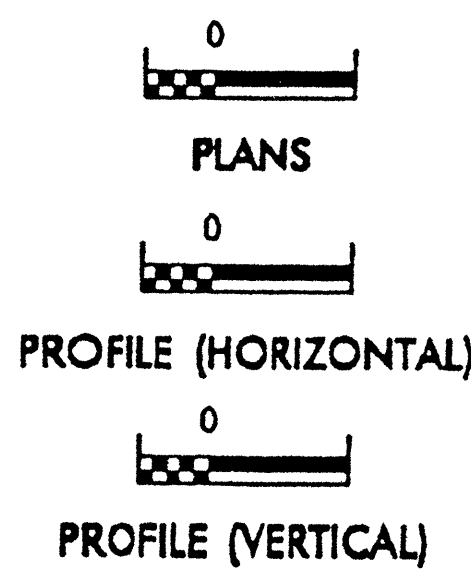
STATE	PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	W-5104	EC-1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
41868.1.1	STPNHS-0132(5)	PE	
41868.3.1	STPNHS-0132(6)	CONST.	
41868.3.STI	STM-0132(7)	STIMULUS	
42599.1.1	STPNHS-017(92)	PE	
42599.3.1		CONST.	



EROSION AND SEDIMENT CONTROL MEASURES

Sed. #	Description	Symbol
1630.03	Temporary Silt Ditch	---
1630.04	Temporary Diversion	---
1605.01	Temporary Silt Fence	--- --- ---
1606.01	Special Sediment Control Fence	--- --- ---
1622.01	Temporary Berms and Slope Drains	---
1630.01	Riser Basin	⊕
	Silt Basin Type B	⊕
1633.01	Temporary Rock Silt Check Type-A	⊕
	Temporary Rock Silt Check Type-B	⊕
	Wattle	⊕
1634.01	Temporary Rock Sediment Dam Type-A	⊕
1634.02	Temporary Rock Sediment Dam Type-B	⊕
1635.01	Rock Pipe Inlet Sediment Trap Type-A	⊕
1635.02	Rock Pipe Inlet Sediment Trap Type-B	⊕
1630.04	Stilling Basin	⊕
1630.06	Special Stilling Basin	⊕
	Rock Inlet Sediment Trap:	
1632.01	Type A	A ⊕
1632.02	Type B	B ⊕
1632.03	Type C	C ⊕
	Skimmer Basin	⊕
	Tiered Skimmer Basin	⊕
	Infiltration Basin	⊕

GRAPHIC SCALE



2006 STANDARD SPECIFICATIONS

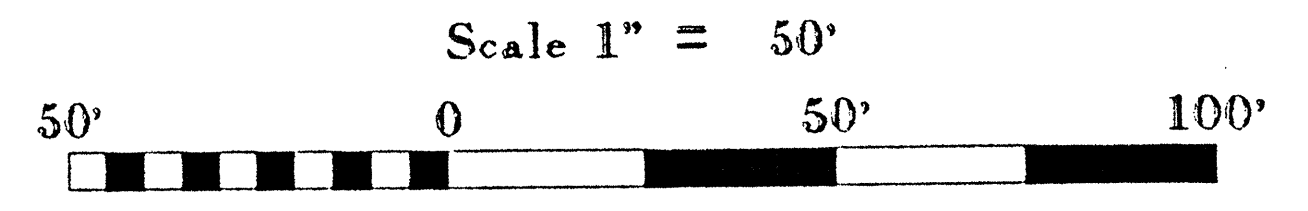
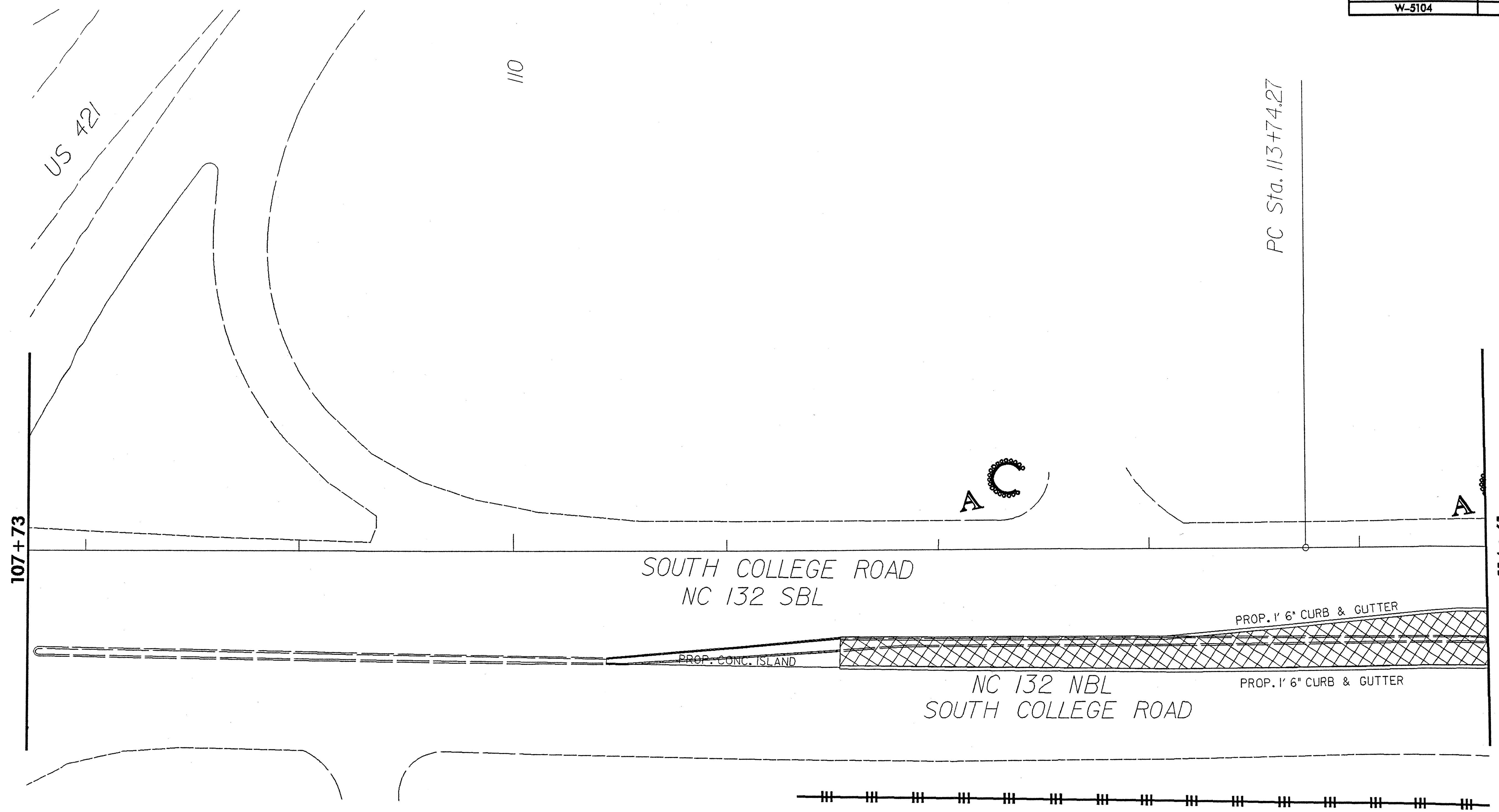
Roadway Standard Drawings

The following roadway english standards as appear in "Roadway Standard Drawings"- Roadway Design Unit - N. C. Department of Transportation - Raleigh, N. C., dated July 18, 2006 and the latest revision thereto are applicable to this project and by reference hereby are considered a part of these plans.

1604.01 Railroad Erosion Control Detail	1630.06 Special Stilling Basin
1605.01 Temporary Silt Fence	1632.01 Rock Inlet Sediment Trap Type A
1606.01 Special Sediment Control Fence	1632.02 Rock Inlet Sediment Trap Type B
1607.01 Gravel Construction Entrances	1632.03 Rock Inlet Sediment Trap Type C
1622.01 Temporary Berms and Slope Drains	1633.01 Temporary Rock Silt Check Type A
1630.01 Riser Basin	1634.01 Temporary Rock Sediment Dam Type A
1630.03 Temporary Silt Ditch	1634.02 Temporary Rock Sediment Dam Type B
1630.04 Stilling Basin	1635.01 Rock Pipe Inlet Sediment Trap Type A
1630.05 Temporary Diversion	1635.02 Rock Pipe Inlet Sediment Trap Type B

8/17/99

REVISIONS
 02: JULY 2010: M452 NEW HANDOVER W5104 - NC132 Crossovers - 2010 ROADWAY \Proj\psh.L1.ECX2.dgn
 03: JULY 2010: PSH-5

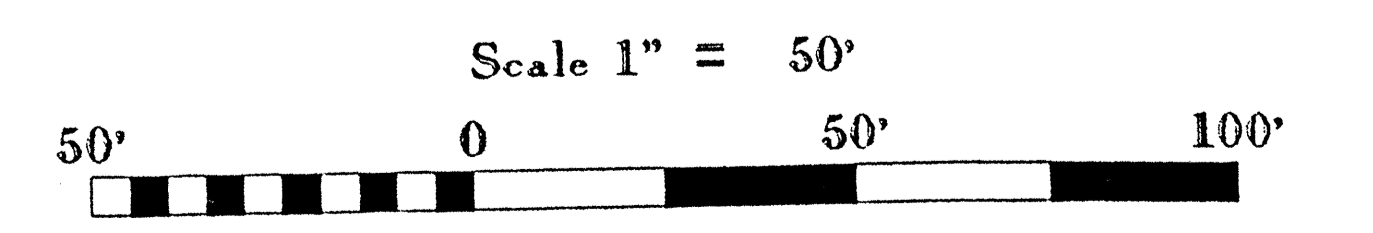
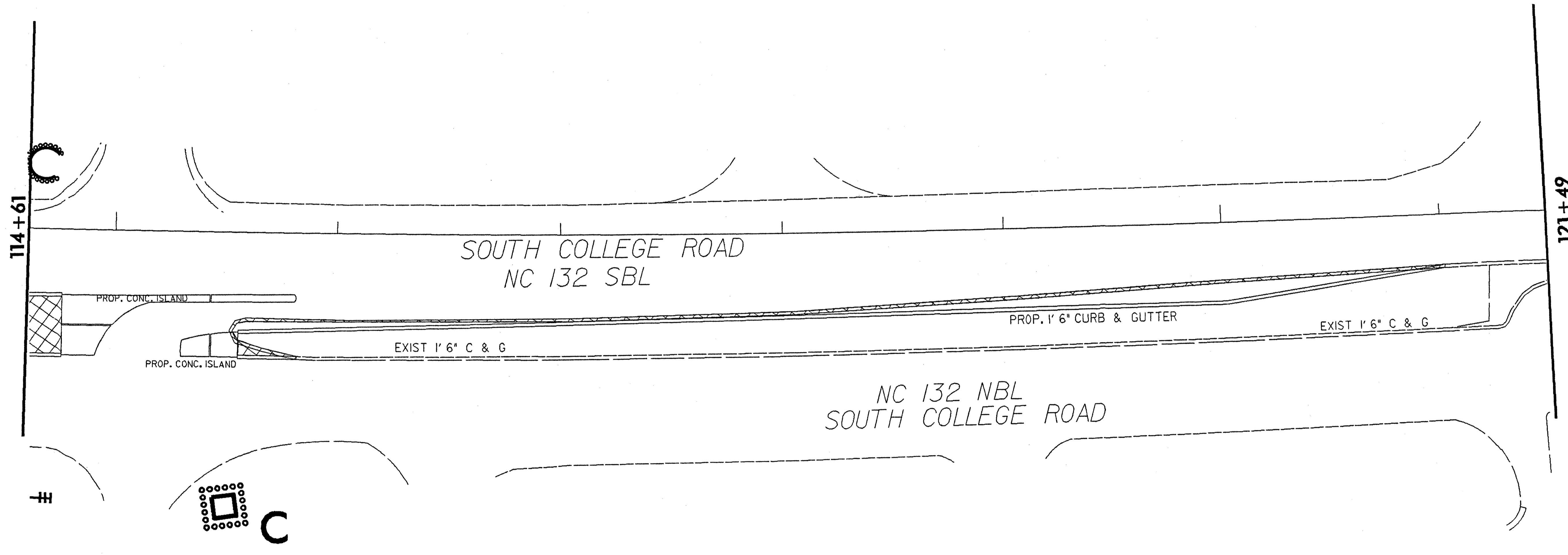


8/17/99

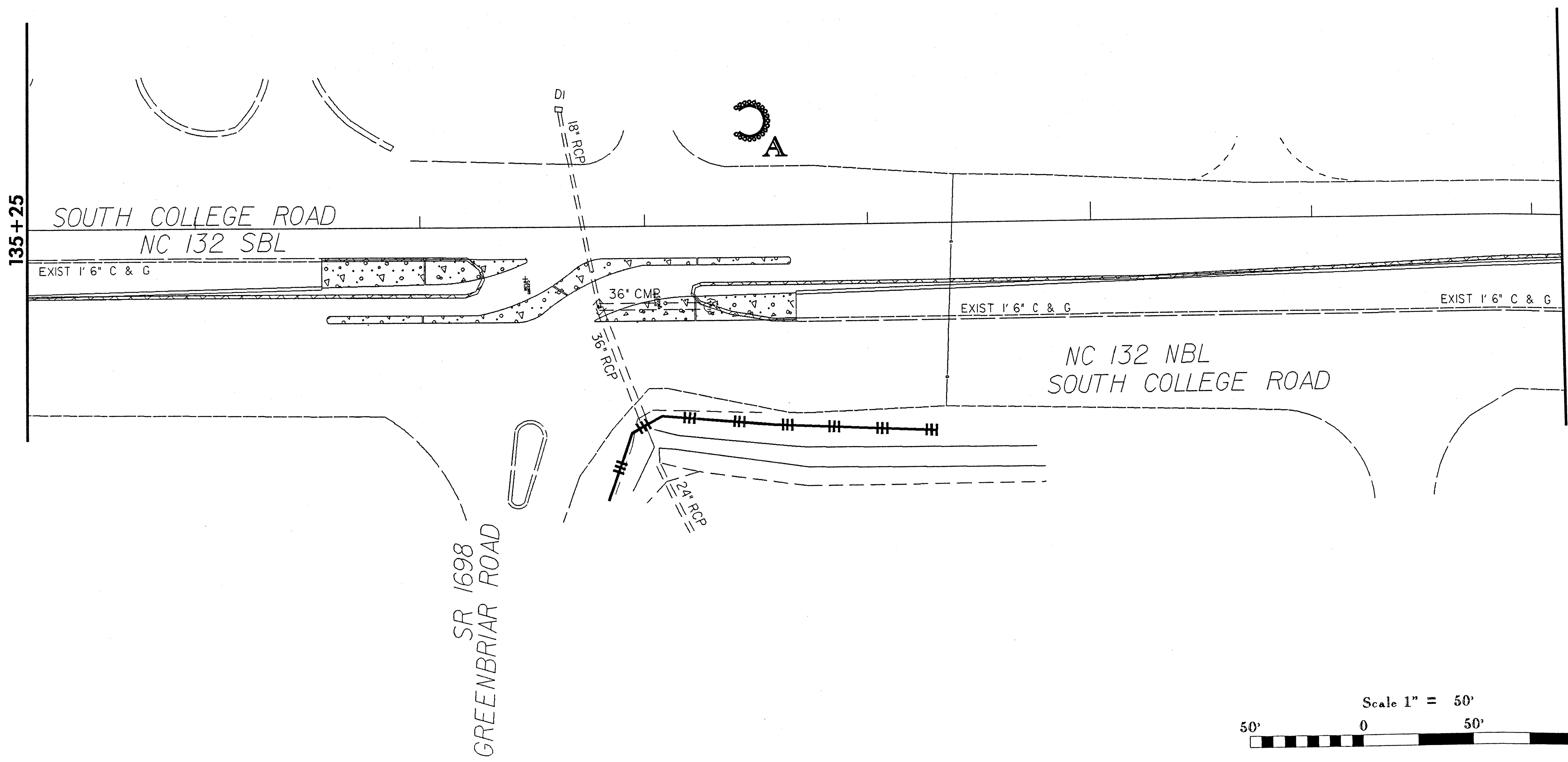
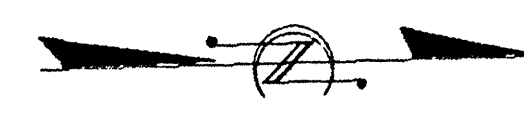
115

120

REVISIONS
 02-JUL-2010 14:52 R:\RDY\DYAREE\NEW_HANOVER\W5104_NC132 Crossovers\2010\ROADWAY\Proj\psd\L1\ECX3.dgn
 AT 01:01:27:33



140



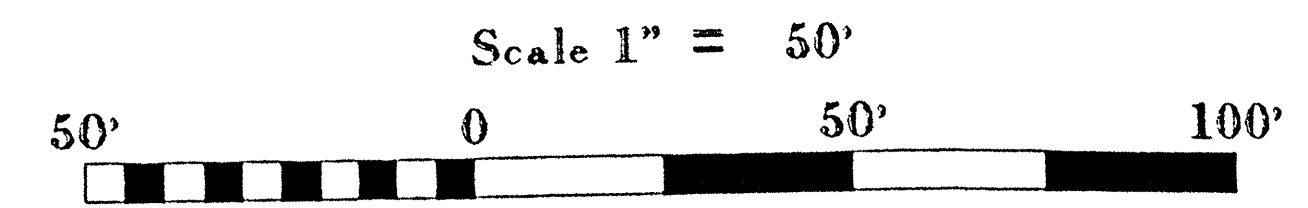
REVISIONS

02-JUL-2010 14:52
 R:\ADT\2010\NEW HANDOVERS\5104_NC132_Crossovers_2010\ROADWAY\Proj\psd.L1.EC4.dgn
 8/17/99

SR 1698
 GREENBRIAR ROAD

SOUTH COLLEGE ROAD
 NC 132 SBL

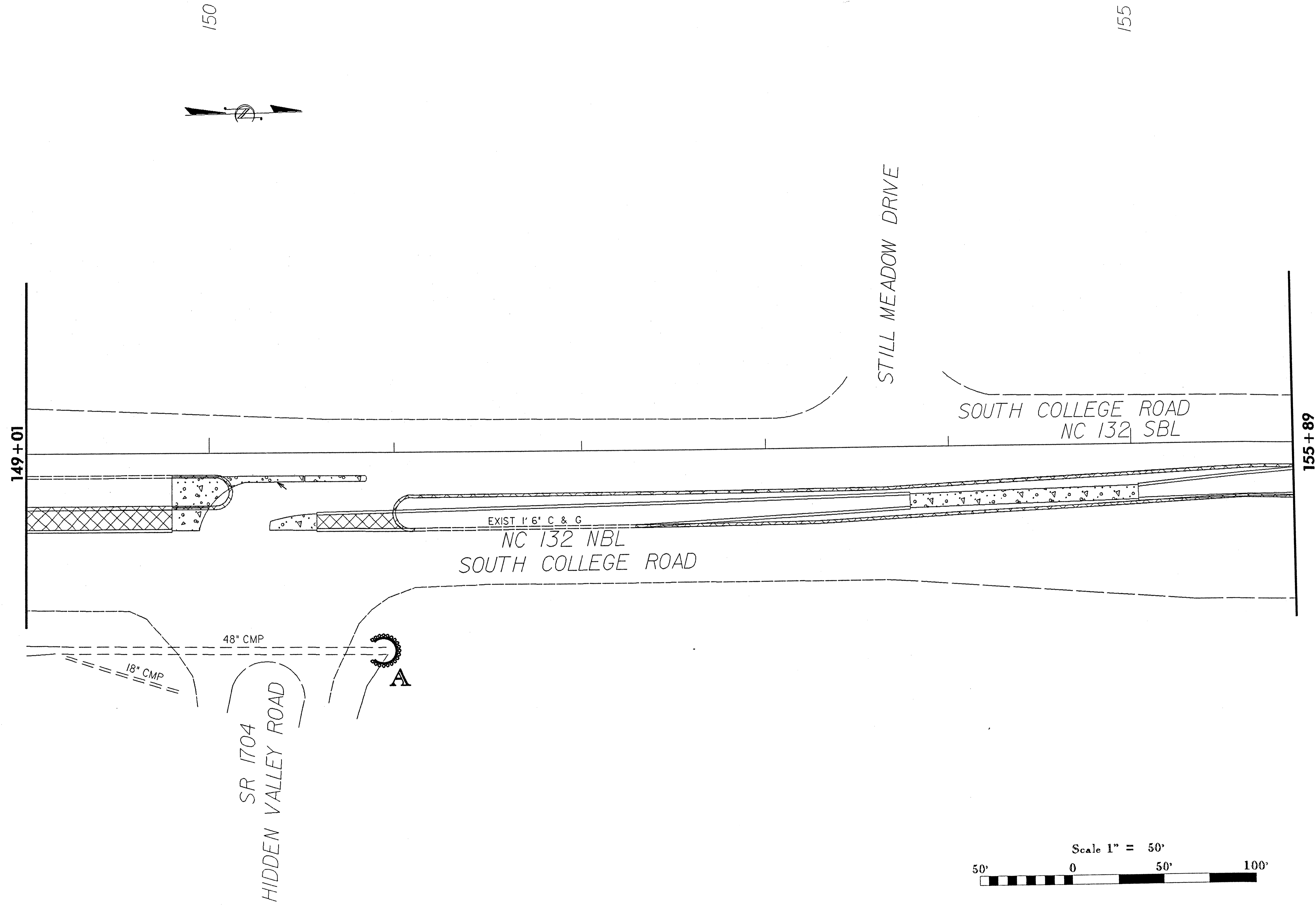
NC 132 NBL
 SOUTH COLLEGE ROAD



8/17/99

REVISIONS

02-JUL-2010 14:52 REV'D BY: BT FREE, NEW_HANOVER\W5104_NC132_Crossovers_2010\ROADWAY\Proj\psh.L1.EC5.dgn



8/17/99

160



REVISIONS

155 + 89

162 + 77

ABACO LANE
SR 2531
TROPIC COURT

SOUTH COLLEGE ROAD NC 132 SBL

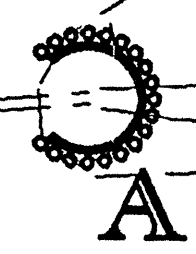
EXIST 1'6" C & G

EXIST 1'6" C & G

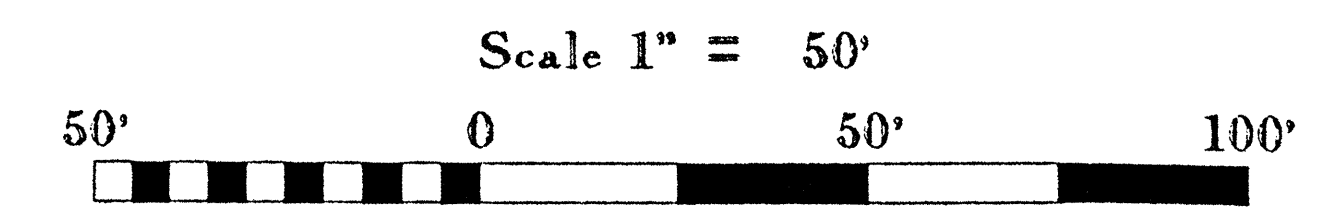
EXIST 1'6" C & G

NC 132 NBL
SOUTH COLLEGE ROAD

18" RCP



SR 2538
WEDGEFIELD DRIVE



R2-101-2010-14452
 REVISED THREE NEW HANDOVERS 5104-NC132 Crossovers 2010 ROADWAY Proj Psh.L1.ECX6.dgn
 8/17/99

8/17/99

165

162+77

169+65

SOUTH COLLEGE ROAD
NC 132 SBL

NC 132 NBL
SOUTH COLLEGE ROAD

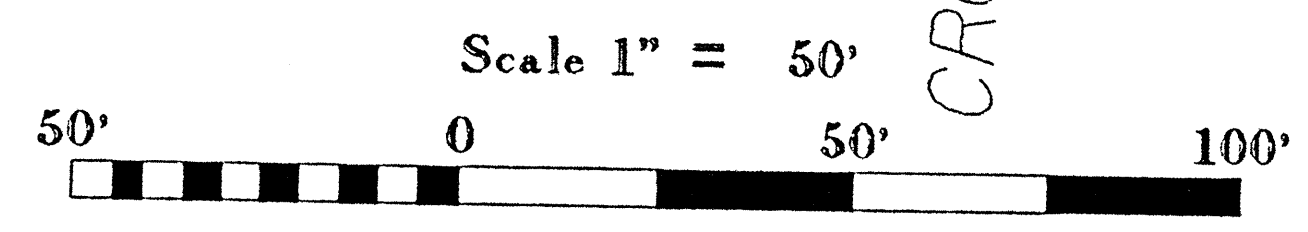
SR 1565
JASMINE COVE WAY

SR 1774
CROSSWINDS DRIVE

SR 1565
MOHICAN TRAIL

EXIST 1'6" C & G

EXIST 1'6" C & G



REVISIONS

02-JUL-2010 14:52
R:\BY\THREE\NEW_HANOVER\W5104_NC132_Crosswinds.dgn
AT 03:00:37333

PROJECT REFERENCE NO.	SHEET NO.
W-5104	EC8
PSH-14	

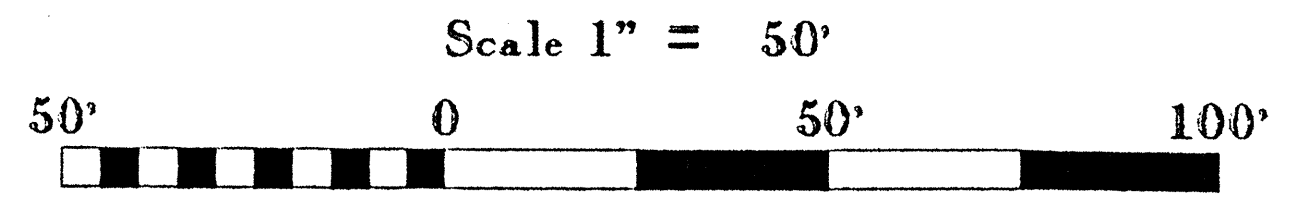
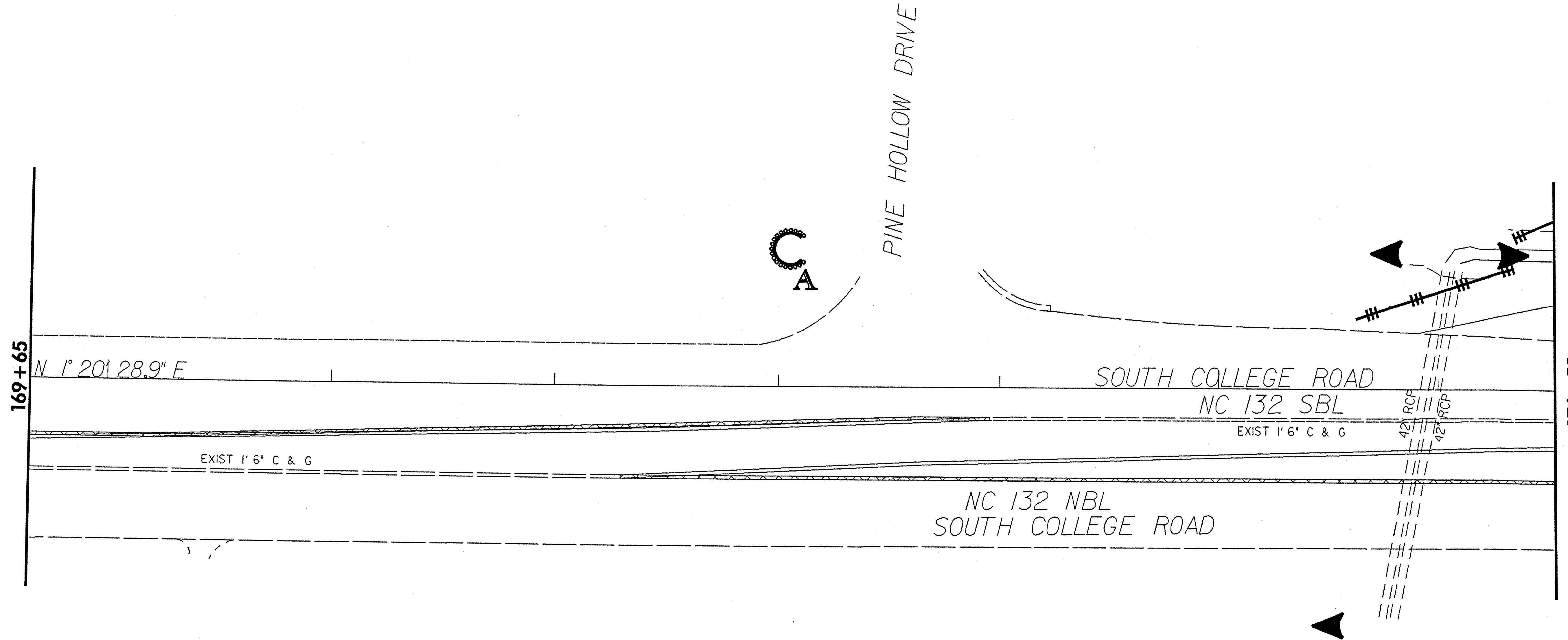
8/17/99

170

175

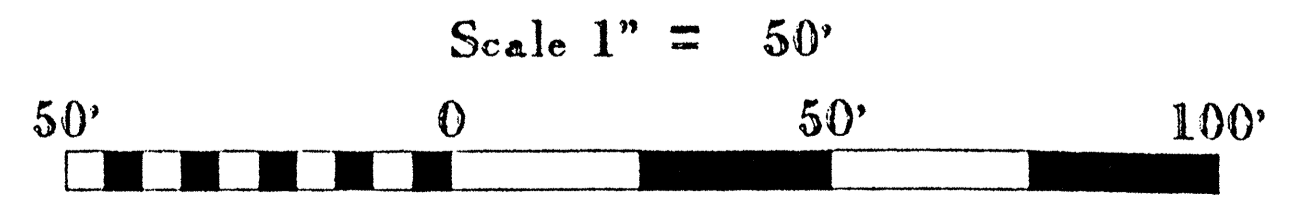
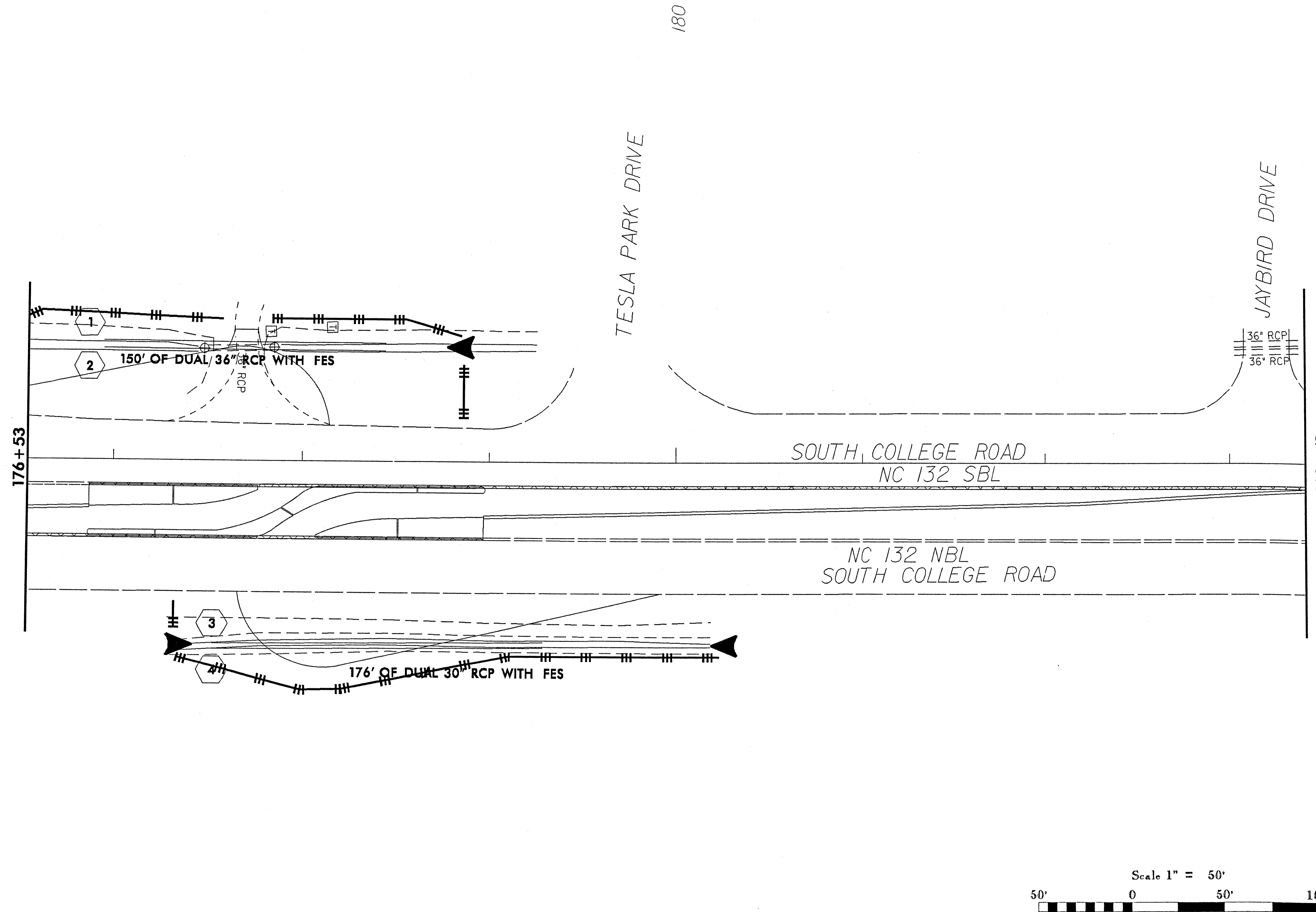
REVISIONS

R3:00h 200-1452
 R3:00h 200-1452 NEW_HANOVER\W5104-NC132_Cross\covers_2010\ROADWAY\Pro\psh.LL.ECX8.dgn

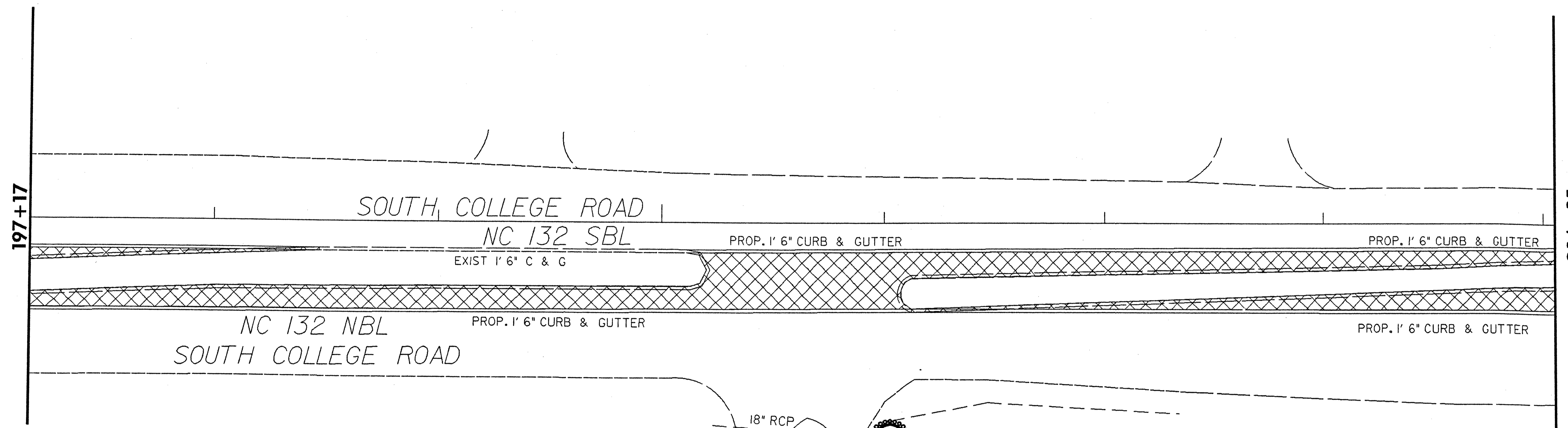


8/17/99

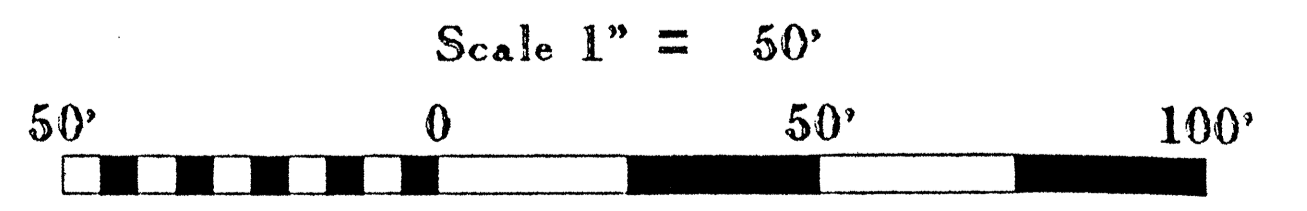
REVISIONS
 R:\JULY 2010\1452 NEW HANOVER\VE104 NC132 Crossovers\2010 ROADWAY\Proj\ps1.L1.EC9.dgn
 11/13/2010 11:57 AM
 11/13/2010 11:57 AM



200



8/17/99
 REVISIONS
 02-JUL-2010 14:51
 RE:RDY-DTPHREN-AT-DSCAD37933
 2010\ROADWAY\Proj\psh-LL-ECX10.dgn
 Crossovers-2010\ROADWAY\Proj\psh-LL-ECX10.dgn



PROJECT REFERENCE NO.	SHEET NO.
W-5104	EC11
	PSH-19

8/17/99

205

210

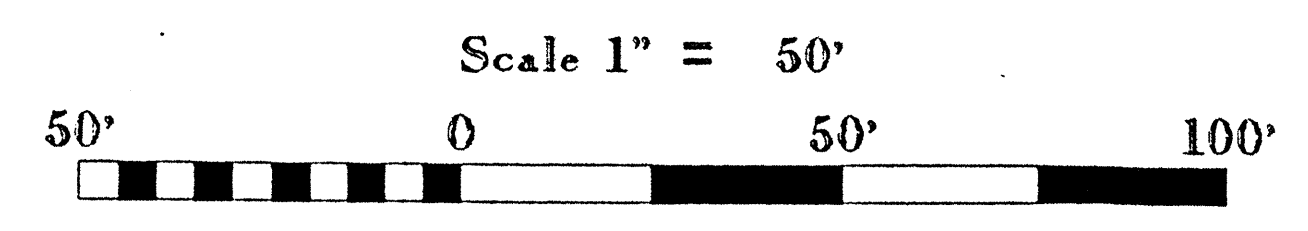
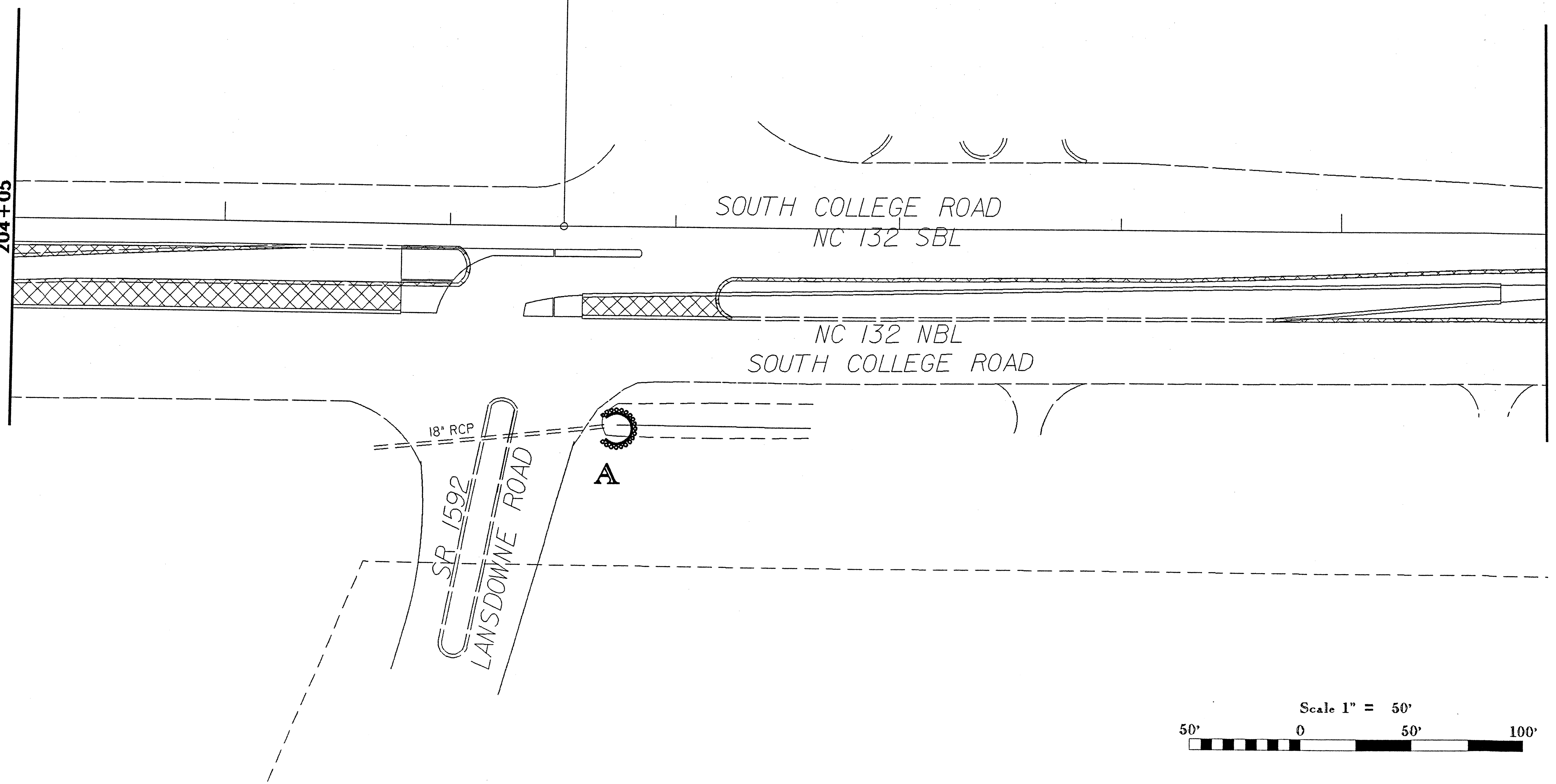
REVISIONS

Q2:04:200:14:51
 R:\D:\DTHREE\NEW_HANDOVER\5104_NC132_Crossovers_2010\ROADWAY\Pro\esh.LL_EC11.dgn

204+05

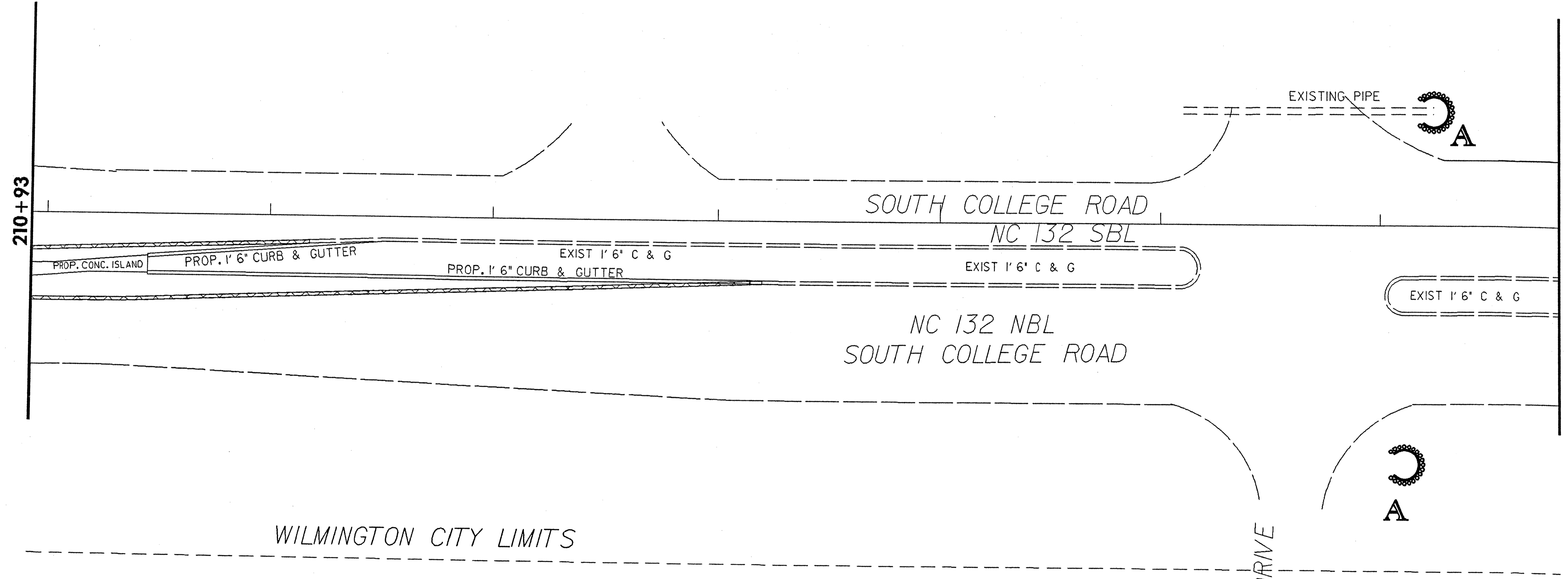
210+93

POT Sta. 206+50.06



2/5

CAPE FEAR ACADEMY

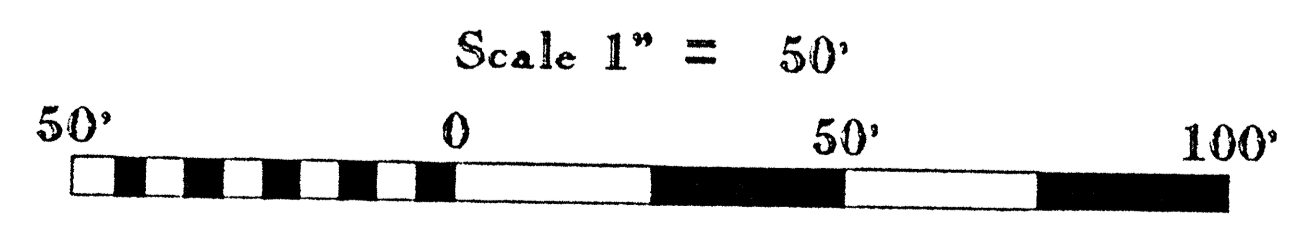


210+93

217+81

WILMINGTON CITY LIMITS

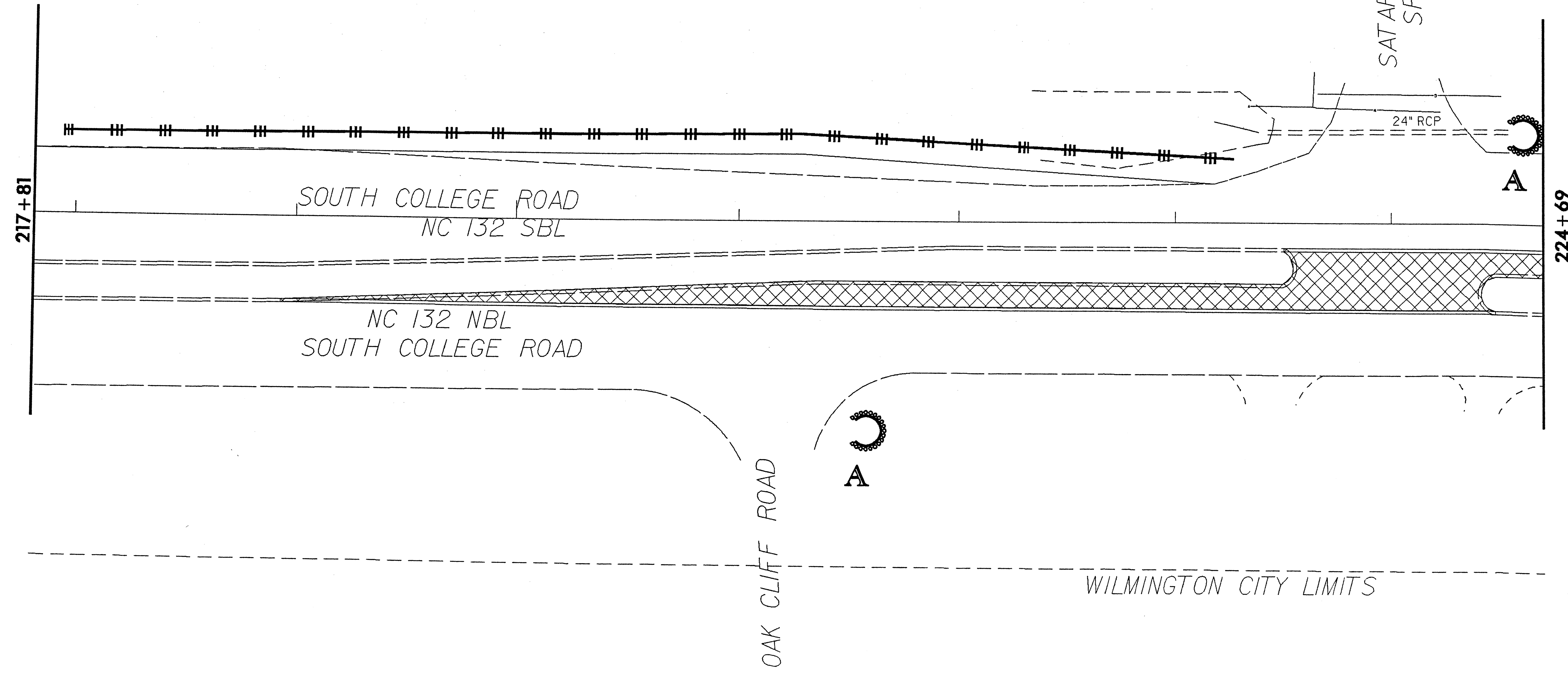
PINE CLIFF DRIVE



REVISIONS

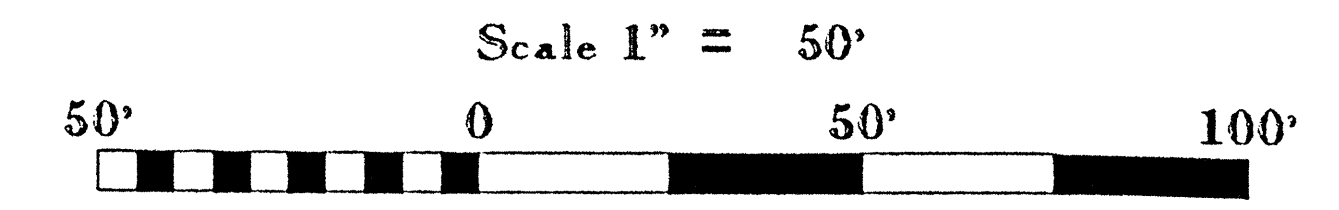
02-JUL-2010 14:51 NEW HANDOVER V5104-NC132 Crossovers-2010 ROADWAY\Proj\psh.L1.ECX12.dgn
 8/17/99

220

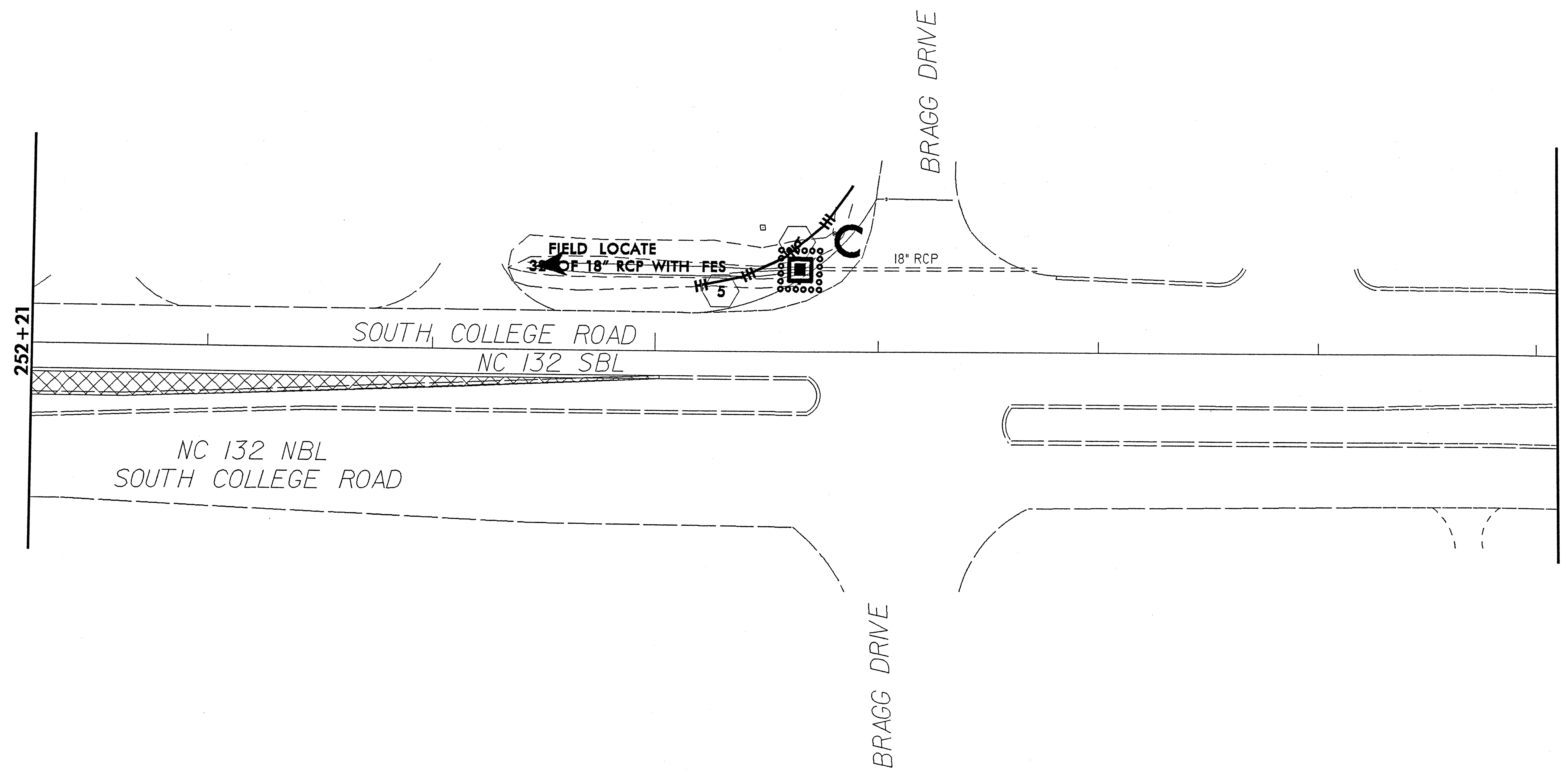


REVISIONS

02-JULY-2010 14:51
 RE: RLY 017815 EC13 NEW HANDOVER AREA 04_NC132 Crossovers.2010 ROADWAY\Proj\psh.L1.EC13.dgn
 8/17/99



255

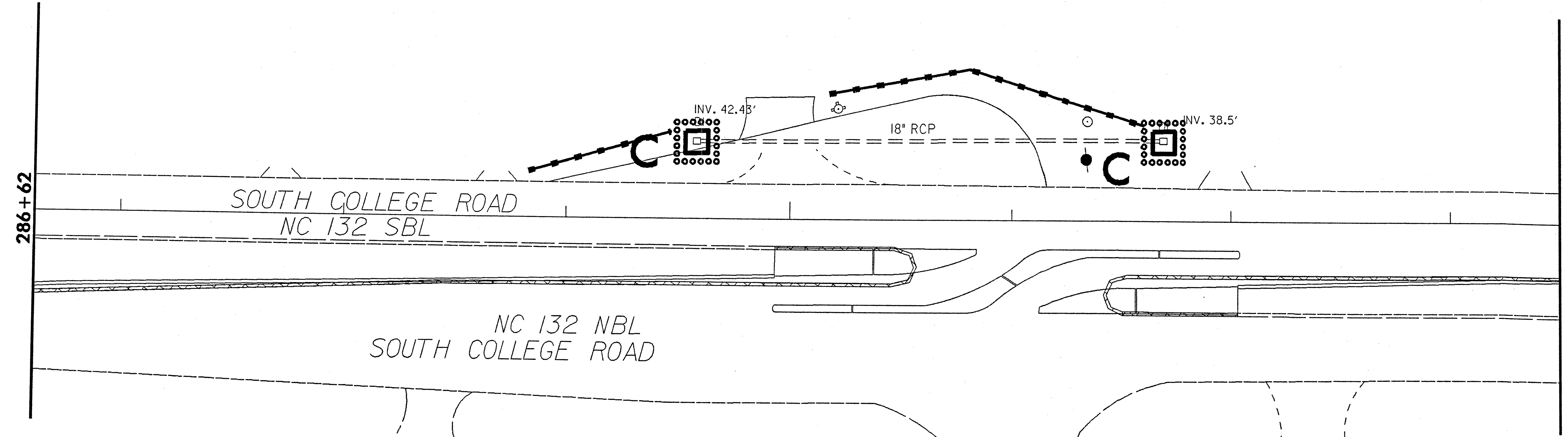


REVISIONS

02-JULY-2010 14:51
 RE: ARBY 2010 14:51
 NEW HANDOVER W5104 NC132 Crossovers.2010 ROADWAY\Proj\psh.LI.ECX14.dgn
 AT 03:00 37233

8/17/99

290



286+62

293+50

REVISIONS

8/17/99
 82-JULY-2010 14:51
 R2-PLN-CORRECTED-NEW_HANDOVER\5104_NC132_Crossovers_2010\ROADWAY\Proj\psh.L1.EC15.dgn
 AT 12:42:53
 cadman

GREENHOWE DRIVE

300

PSH-32

295

293+50

300+38

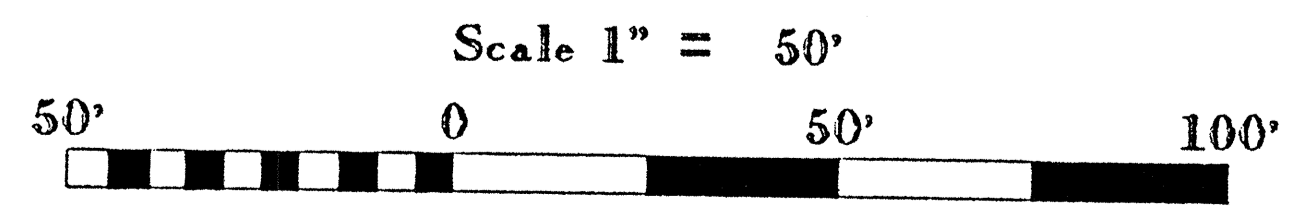
SOUTH COLLEGE ROAD
NC 132 SBL

NC 132 NBL
SOUTH COLLEGE ROAD

24" RCP

C
A

BENTLEY DRIVE



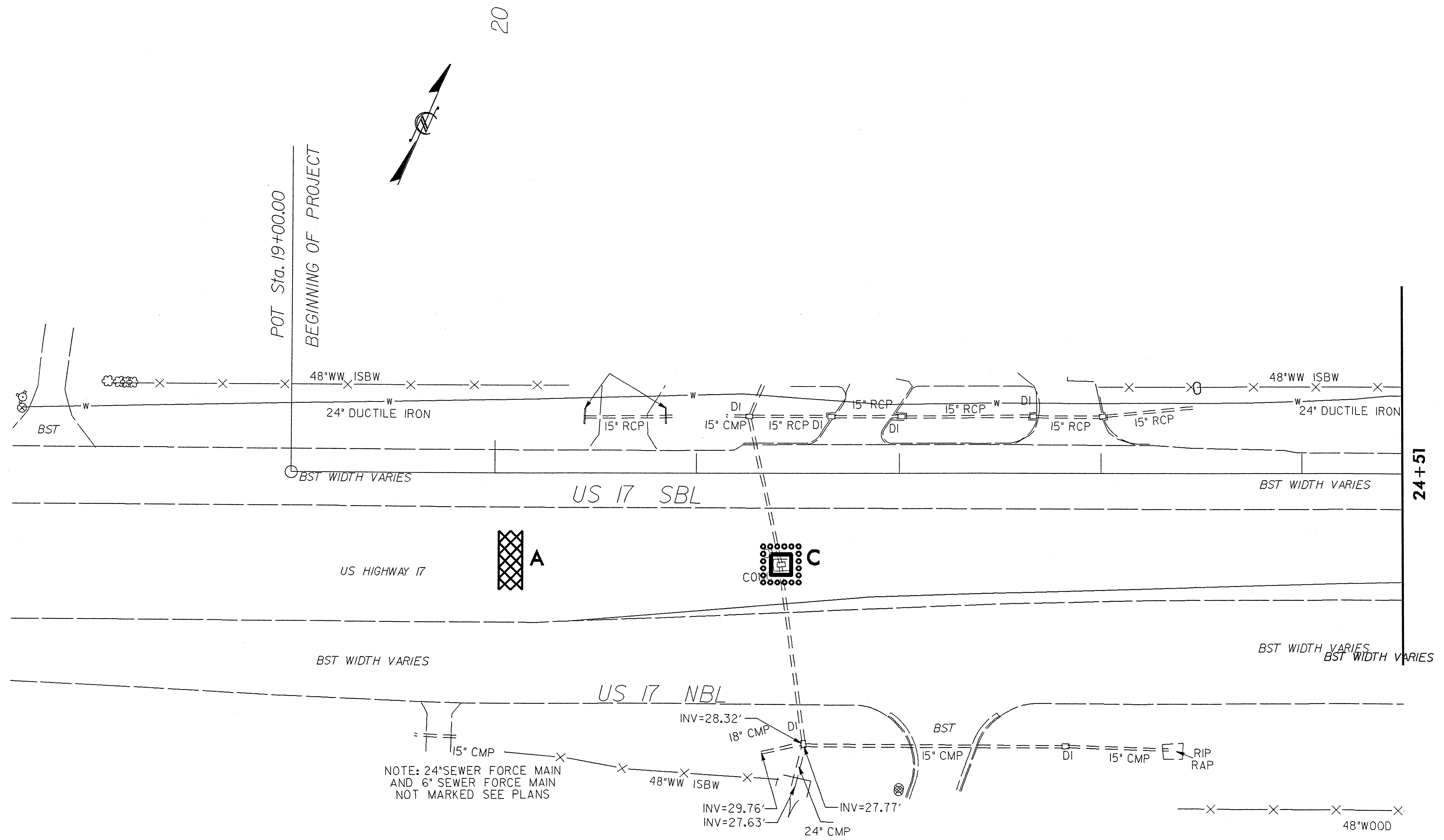
REVISIONS

8/17/99
 02:40:30.1451
 C:\ADVA\0300\1451\NEW_HANOVER_WS104_NC132_Cross\overs_2010\ROADWAY\Proj\psh_LL_ECX16.dgn

8/17/99

REVISIONS

20-AUG-2010 09:51
 R:\PROJECTS\2010\ROADWAY\PROJ\PSH\L2-ECX17.dgn
 REVISIONS
 1. NEW HANDOVERS 5104_NCI32_Crossovers_2010 ROADWAY PROJ\PSH\L2-ECX17.dgn
 2. REVISIONS



8/17/99

REVISIONS

20-AUG-2010 10:52
 REVISED BY: J. FREE
 PROJECT: NEW_HANOVER_W5104_NC132_Crossovers_2010_Roadway\Proj\psh.L2_ECX18.dgn

