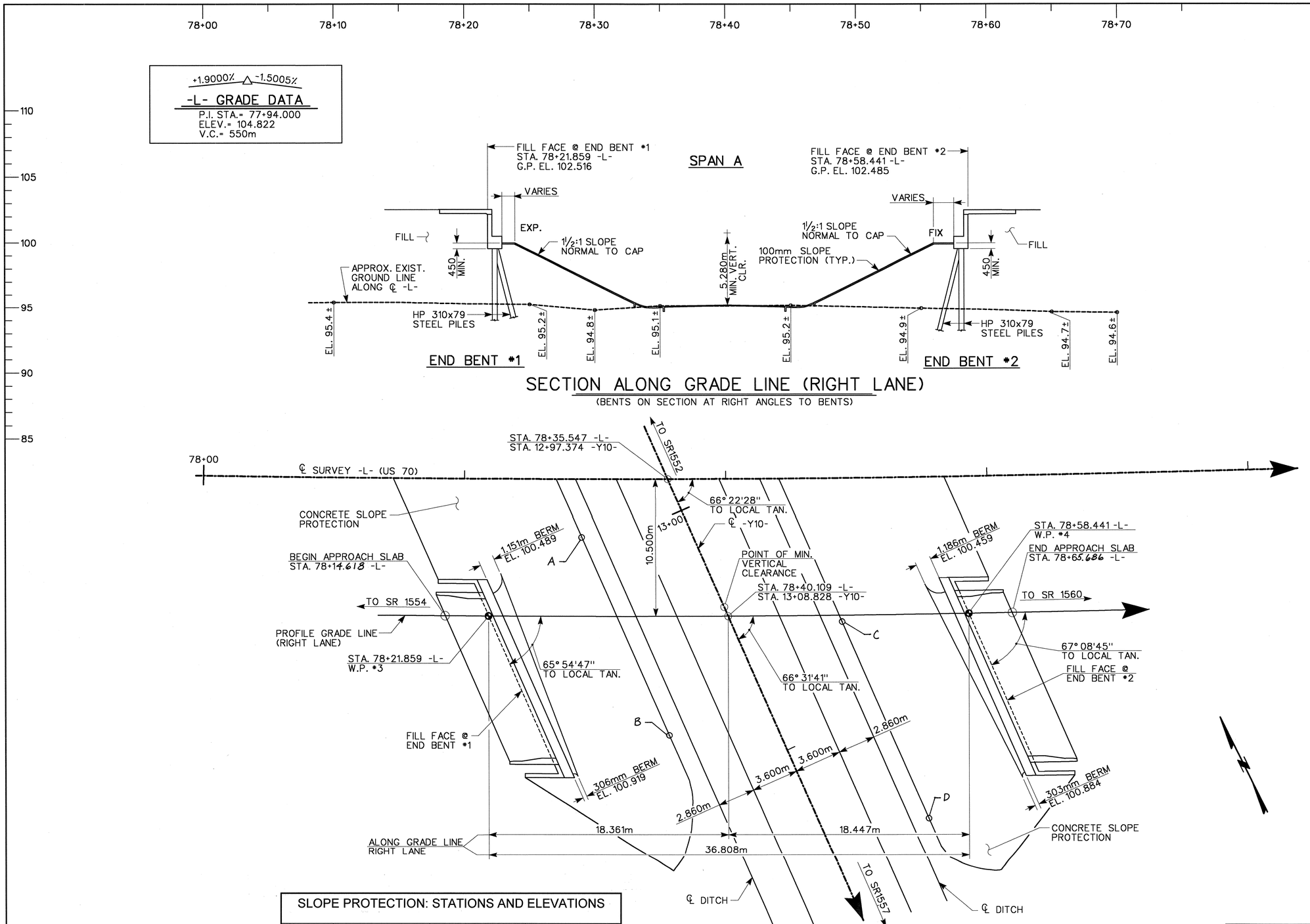

HORIZONTAL CURVE DATA

-L-	-Y10-
PI= 78+94.387	PI= 11+42.464
△= 16° 47'57.9" (LT)	△= 7° 53'51.3" (LT)
L= 498.4483	L= 183.326
T= 251.0251	T= 91.808
R= 1,700.000	R= 1,330.000
SE= 0.040	

METRIC

PROJECT NO. R-2552B

JOHNSTON COUNTY

STATION: 78+35.547 -L-
12+97.374 -Y10-

SHEET 1 of 4 BRIDGE NO. 584

SLOPE PROTECTION: STATIONS AND ELEVATIONS

POINT	STATION	OFFSET	ELEVATION
A	12+98.882 -Y10-	7.825 m RT.	ELEV. 95.837
B	13+15.409 -Y10-	7.825 m RT.	ELEV. 95.708
C	13+12.673 -Y10-	7.825 m LT.	ELEV. 95.732
D	13+29.200 -Y10-	7.825 m LT.	ELEV. 95.580

PLAN
(PILES NOT SHOWN IN PLAN VIEW)

PBS&J
1616 E. MILLBROOK RD., SUITE 310
RALEIGH, NORTH CAROLINA 27609
PHONE (919) 876-6888
FAX (919) 876-6848

DRAWN BY : AR DATE : 4/01
CHECKED BY : LB DATE : 4/01

NORTH CAROLINA PROFESSIONAL ENGINEER ADAM J. REEDER
2-13-04

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING
FOR BRIDGE ON
US 70 BYPASS OVER SR1555
BETWEEN SR1554 AND SR1560
(RIGHT LANE)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-55
1			3			TOTAL SHEETS
2			4			431

Str.#3