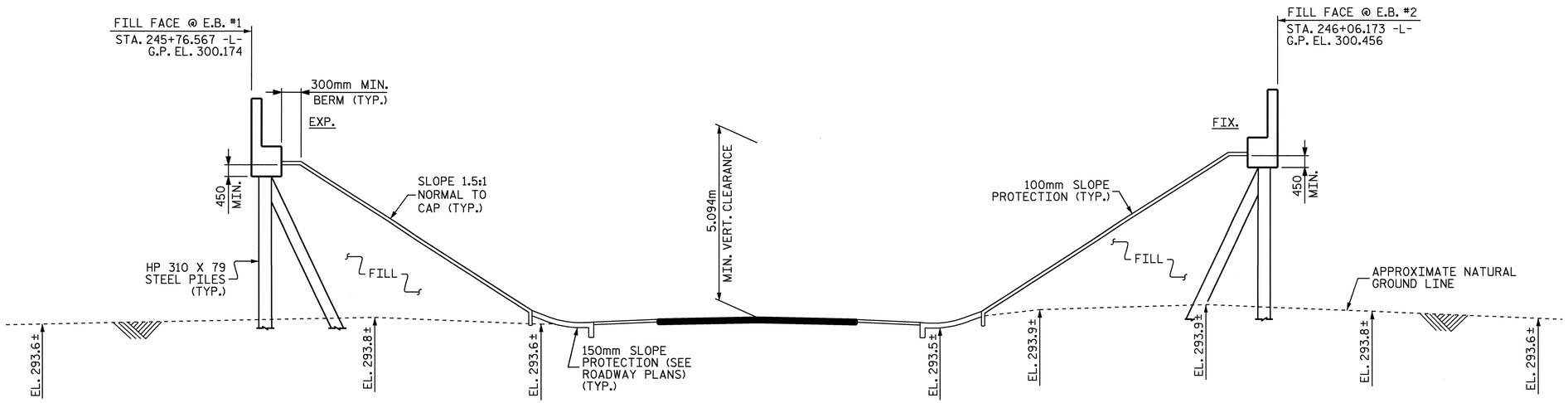
w:\squadq\r2206c\Final Plans\Str. 5\R2206C_sd_GD_05.dgn
dcrutcher

F. A. PROJ. NO.: STP-16(31)

245+70 245+80 245+90 246+00 246+10

300

295



END BENT #1

END BENT #2

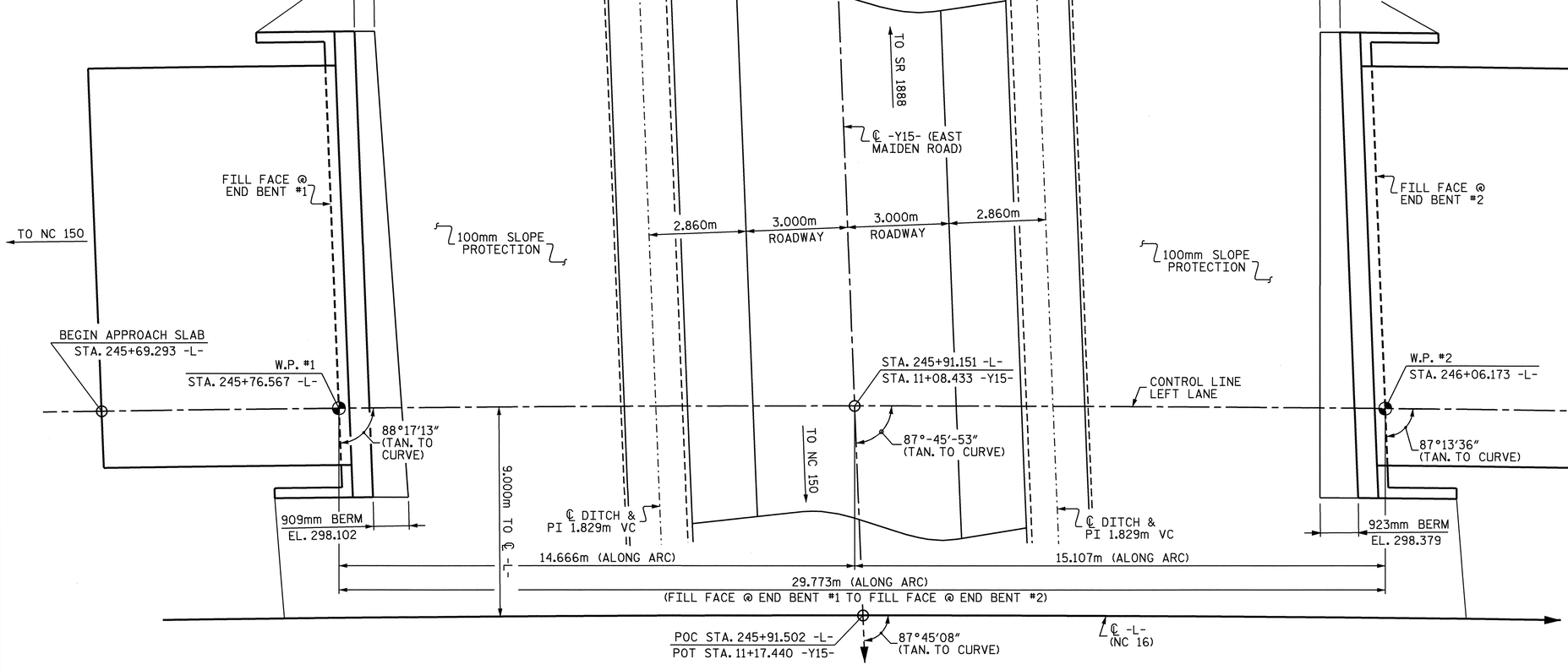
+0.9529% -1.1672%

GRADE DATA -L-

PI STA. = 247+70.000 -L-
EL. = 302.017
VC = 220m

SECTION ALONG CONTROL LINE (LEFT LANE)

(BENTS ON SECTION AT RIGHT ANGLES TO BENTS)



PLAN

(PILES NOT SHOWN FOR CLARITY)

HORIZONTAL CURVE DATA -L-

PI STA. = 241+32.719 -L-
△ = 50°47'35" (RT)
L = 1418.413
T = 759.619
R = 1600.000

METRIC

PROJECT NO. R-2206C
LINCOLN/CATAWBA COUNTY
STATION: 245+91.502 -L-
11+17.440 -Y15-

SHEET 1 OF 4 BRIDGE #368

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR BRIDGE OVER EAST MAIDEN RD. (SR 1855)
ON NC 16 BETWEEN NC 150 AND SR 1895

LEFT LANE

NORTH CAROLINA PROFESSIONAL SEAL 12274 ENGINEER OMAR R. AZIZI
10/7/04

NORTH CAROLINA PROFESSIONAL SEAL 022516 ENGINEER EMILY E. MURRAY
10/7/04

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-253
1			3			TOTAL SHEETS
2			4			374

DRAWN BY : M. M. PARSONS DATE : 3/5/03
CHECKED BY : W. D. CRUTCHER DATE : 6/10/02

STR. #5