

* DENOTES STAGE 2 ITEMS

STA.	STA.	POS.
PROPERTY LINE FENCE WITH STEEL POSTS ITEM 583-II MOD.		
2290+00	2294+00	RT.
SOUTHBOUND		
2290+00	2295+00	LT.

* Standard Steel Beam Guard Rail w/Steel Posts (6'-3" Spacing) Item 585-A

NB. 2290+00-2294+00 LT.

SB CURVE DATA

$\Delta = 32^\circ 25' 20''$
 $D = 1^\circ 15' 00''$
 $R = 4583.66'$
 $T = 1332.64'$
 $L = 2593.78'$
 $E = 189.79'$
 BANK = $\frac{7}{16}$ " PER FT. $\frac{9}{16}$ "

NB CURVE DATA

$\Delta = 28^\circ 48' 20''$
 $D = 1^\circ 30' 00''$
 $R = 3819.72'$
 $T = 980.93'$
 $L = 1920.37'$
 $E = 123.95'$
 BANK = $\frac{7}{16}$ " PER FT. $\frac{5}{8}$ "

PORTER, O'BRIEN & ARMSTRONG CONSULTING ENGINEERS NEWARK, N.J.

NB 2290+50 /
 New 24" x 24" 1500lb. 14 65"
 Energy Distributor @ Center

NB 2292+100 /
 New 24" x 24" 1500lb. 14 65"
 Energy Distributor @ Center

BM #451-A
 U.S. Elev.
 1527.05

B.M. #451-A
 U.S. Elev.
 1914.35

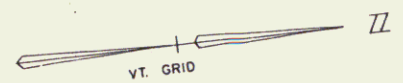
B.M. #451
 U.S. Elev.
 1493.92

B.M. #450
 U.S. Elev.
 1495.00

MATCH LINE SEE SHEET No. 63

END CONTRACT NO. 1
 NB STA. 2294+00.00
 SB STA. 2295+00.00

BEGIN CONTRACT NO. 2
 NB STA. 2294+00.00
 SB STA. 2295+00.00



O FILL
 Δ CUT



STAGE 2 CONSTRUCTION
 B.F. BOOKFIELD-WILLIAMSTOWN
 BERLIN
 I 89-1 (II) (29)
 CONTRACT No. 1
 SHEET 165 OF 408
 92 263

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET