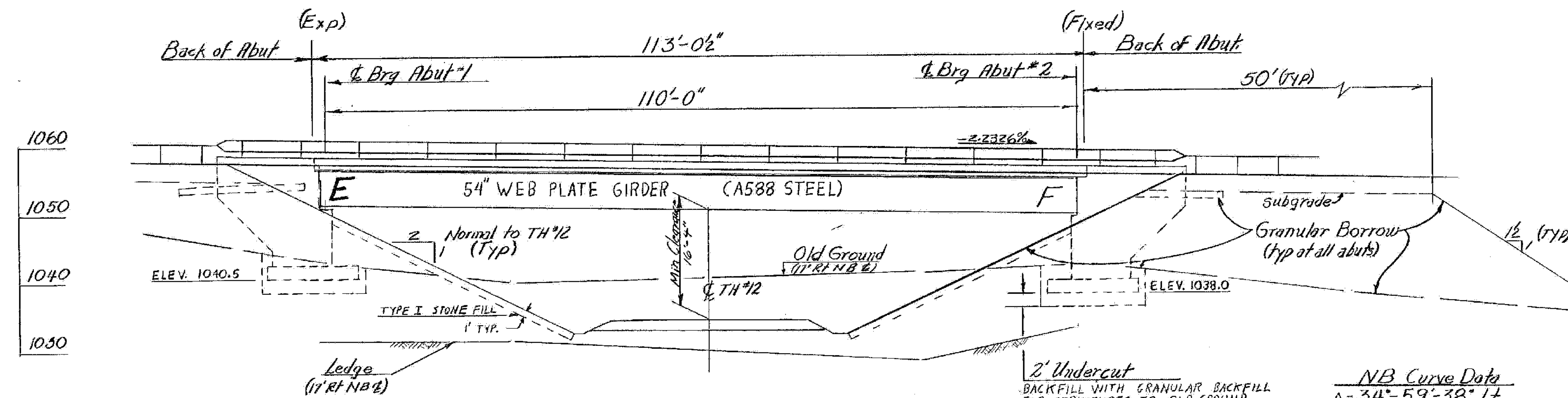


PLAN
Scale: 1"=10'



ELEVATION (along rt. Fascia)
Scale: 1"=10'

NB Curve Data
 $\Delta = 34^\circ - 59' - 38''$ LT
 $D = 0^\circ - 45'$
 $R = 7639.44$
 $T = 2408.26$
 $L = 4665.85$
 $E = 393.00$
 $Bnh. = 0.025 \%$

PVI
 Sta. NB 256+00
 Elev. = 1044.00
 L.C. = 2000 FT.
 $E = 5.34 \%$
 $k = 933$ FT.
 $G_1 = -2.2326 \%$
 $G_2 = -0.0909 \%$

INDEX OF SHEETS

BR 500	PRELIMINARY INFORMATION SHEET
BR 501	BRIDGE QUANTITY SHEET
BR 502	NORTHBOUND PLAN & ELEVATION SHEET
BR 503	SOUTHBOUND PLAN & ELEVATION SHEET
BR 504	JORING LOGS
BR 505	TYPICAL SECTION & DECK REINFORCING STEEL
BR 506	FRAMING PLAN, GIRDER ELEVATION, & CROSS FRAMES
BR 507	BEARING DETAILS
BR 508	BRIDGE APPROACH & ILL DETAILS, STEEL BEAM TO BOX BEAM
BR 509	APPROACH SLAB DETAILS AND ABUTMENT BACKFILL & EXCAVATION TYP.
BR 510	ABUTMENT #1 & WINGWALL #2 DETAILS
BR 511	ABUTMENT #2 & WINGWALL #3 DETAILS
BR 512	ABUTMENTS #1 & 2 FOOTINGS, AND WINGWALLS #1 & 4 DETAILS
BR 513	ABUTMENT #3 & WINGWALL #6 DETAILS
BR 514	ABUTMENT #4 & WINGWALL #7 DETAILS
BR 515	ABUTMENTS #5 & 4 FOOTINGS, AND WINGWALLS #5 & 8 DETAILS
BR 516-519	REINFORCING STEEL SCHEDULE

STANDARD DRAWINGS

STD. DWG.	SCB-D1-75	APRIL 3, 1978 (R)
STD. DWG.	SCB-D4-76	JAN. 8, 1976 (R)
STD. DWG.	SCB-D6-73	JAN. 3, 1977 (R)
STD. DWG.	SCB-D7-71 (DETAIL C)	DEC. 15, 1976 (R)
STD. DWG.	SCB-D8-71	JUNE 1, 1977 (R)
STD. DWG.	SCB-D9-71	JAN. 27, 1975 (R)
STD. DWG.	SB-R4-73	NOV. 21, 1979 (R)

REFERENCE SHEETS

193, NB & SB	PLAN STA. 255+0 - 267+0	(2 SHEETS)
193, NB & SB	PROFILE STA. 255+0 - 267+0	(2 SHEETS)
TH #12 RELOCATION	PLAN & PROFILE STA. 7+0 - 20+0	(1 SHEET)
193, NB X-SECTIONS	STA. 250+50 - 252+50	(1 SHEET)
193, SB X-SECTIONS	STA. 249+00 - 254+00	(1 SHEET)
TH #12 RELOCATION	X-SECTIONS STA. 11+50 - 15+50	(2 SHEETS)

I-93 BRIDGES 3N&S
 WATERFORD
 IM MEMB(31)
 SHEET 26 OF 48
 FOR REFERENCE ONLY

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF	WATERFORD	Bridge No.	B5
HIGHWAY NO.	I 93 NB	Log Sta.	
		Surr. Sta.	251+70
I 93 NORTHBOUND OVER TH #12			
PLAN AND ELEVATION SHEET			
Designed by	Plumb	Drawn by	Plumb
Checked by	S. Farnsworth	Bridge Design Supervisor	
	4/80 date 1-80	F.W. Bolken	date 1-80
PROJECT	WATERFORD	PROJECT NO.	I 93-1(3) 1/2
Bridge Sheet No.	BR502	Sheet	123 of 531