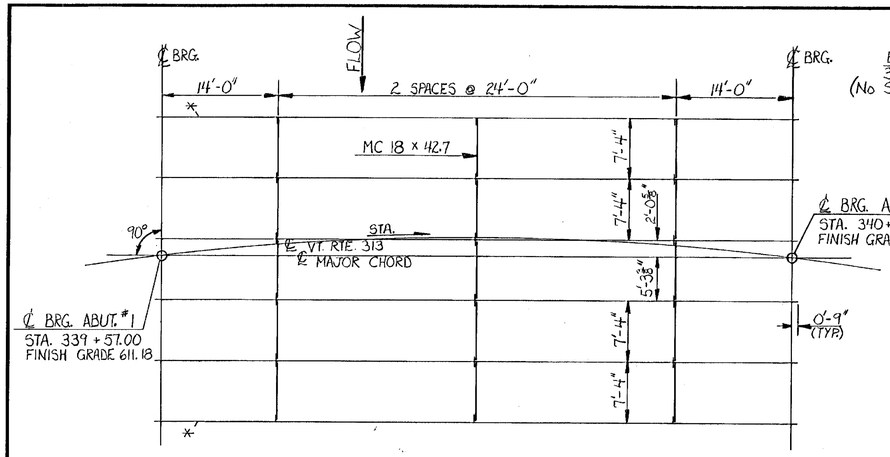
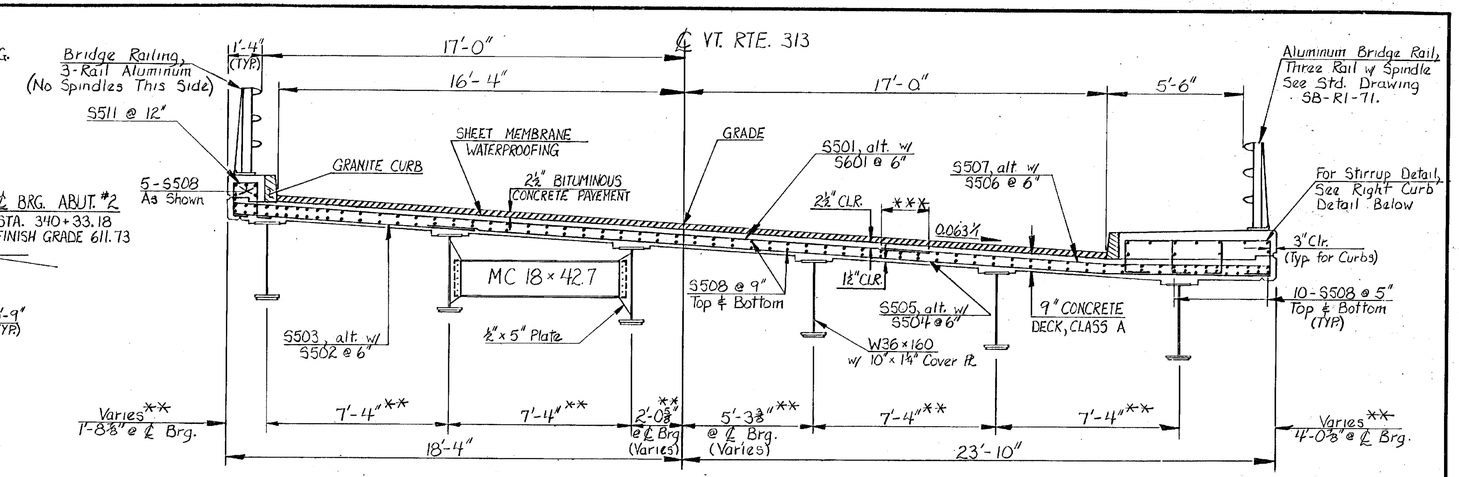


*- Drip Plate on Beams 1+6

FRAMING PLAN
SCALE: ⅛" = 1'-0"

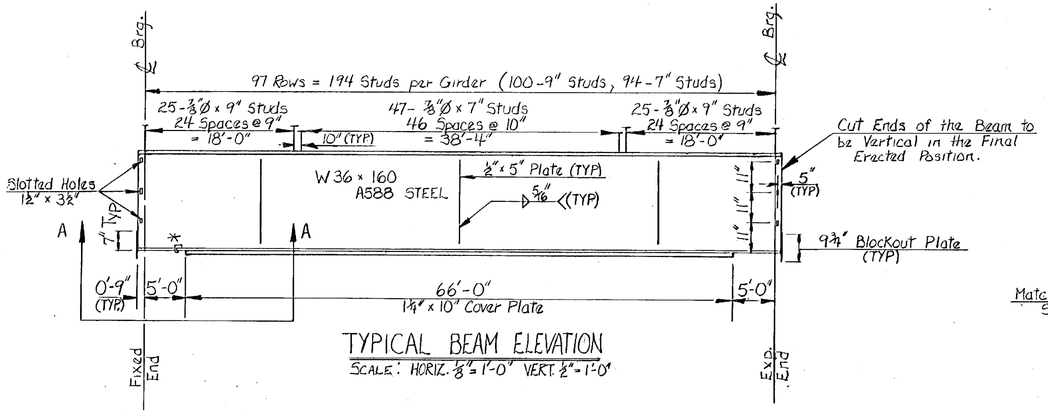
Note: See Std. Dwg. SCB-D7-71, Details C and D for Drip Plate and Diaphragm Connection Details.



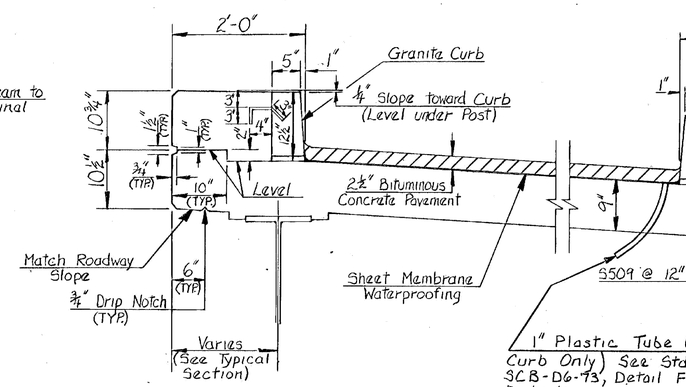
**- These Dimensions are Given Normal to Beams.

TYPICAL SECTION
SCALE: ⅜" = 1'-0"

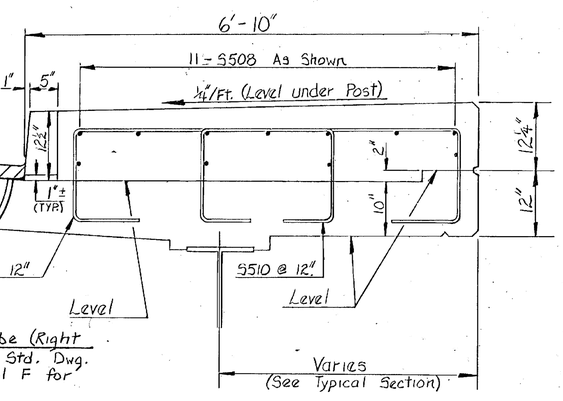
***- For Splice Lengths and Detailed Deck Reinforcing Information, See "Deck Reinforcing Plan" - Br. Sheet #505.



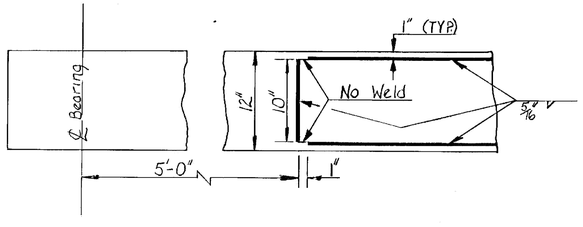
TYPICAL BEAM ELEVATION
SCALE: HORIZ. ⅛" = 1'-0" VERT. ½" = 1'-0"



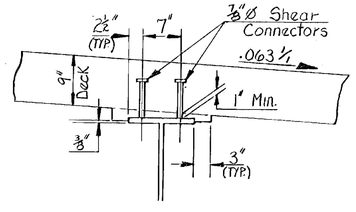
LEFT CURB DETAIL
SCALE: 1" = 1'-0"



RIGHT CURB DETAIL
SCALE:



SECTION A-A
SCALE: 1½" = 1'-0"



HAUNCH DETAIL
SCALE: 1" = 1'-0"

CAMBER INFORMATION

Option #1 (W36 x 160 w/ 1¼" x 10" Cover Pl.) - Beams 1-5 Shall Be Cambered 3½" Total, Beam 6 Shall Be Cambered 4⅜" Total.

Option #2 (W36 x 245 w/o Cover Pl.) - Beams 1-5 Shall Be Cambered 3¼" Total, Beam 6 Shall Be Cambered 3⅜" Total.

Total Camber Includes Dead Load Deflections and 1" Residual Camber. The Camber Shall Approximate a Circular Curve.

STATEWIDE - SOUTHWEST REGION
BHF MEMB(20)
SHEET 16 OF 47
BRIDGE 5
FOR REFERENCE ONLY

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF ARLINGTON	Bridge No. 5 / Log Sta. 339 + 96
HIGHWAY NO. VT. RTE. 313	Surv. Sta. 339 + 95.09
VT. RTE. 313 OVER THE BATTEN KILL	
SUPERSTRUCTURE DETAILS	
Designed by S. G. FARNSWORTH	Drawn by K. R. SIKORA
Checked by T. PAGE date 3/84	Bridge Design Supervisor F. W. Bolkum date 8/84
PROJECT ARLINGTON	PROJECT NO. BRS 0108(2)
Bridge Sheet No. BR504 Sheet 24 of 105	

BR-6-'83