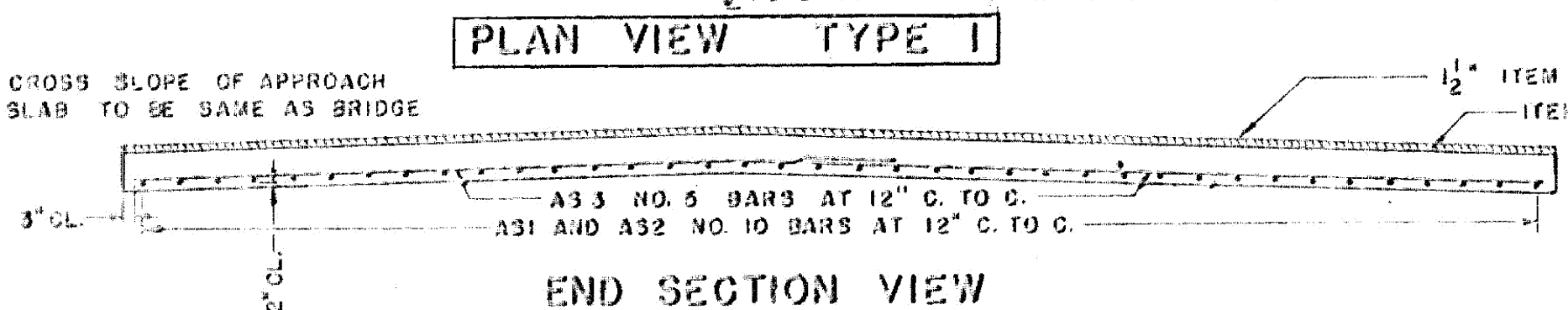


GENERAL NOTES  
 1. ALL WORK AND MATERIALS SHALL CONFORM TO THE STATE OF VERMONT, DEPARTMENT OF HIGHWAYS, STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL 1964, AND THE A. A. S. H. O. SPECIFICATIONS DATED 1961. DESIGNED FOR HS 20-44 LOADING.  
 2. ALL REINFORCING STEEL SHALL BE DETAILED ON THE REINFORCING STEEL SCHEDULE. ALL SPLICES SHALL BE A MINIMUM OF 10 BAR DIAMETERS.

RICHMOND-HIGHGATE  
 IM MEMB(13)  
 SHEET 16 OF 29  
 BRIDGE 86N  
 FOR REFERENCE ONLY



SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	FINAL
319	TAR EMULSION FOR BRIDGE FLOORS	GAL.		
351-B	BITUMINOUS CONCRETE PAVEMENT	TONS		
372-A	JOINT SEALER - HOT POURED	L.F.		
372-C	JOINT SEALER - PREFORMED, TYPE A	L.F.		
401-B	CONCRETE CLASS B	CY.		
402	REINFORCING STEEL	LB.		

REINFORCING BENDING DETAILS

REINFORCING STEEL

BAR NO.	LENGTH PER FT.	WEIGHT IN LBS.
A31	4.303	
A32	4.303	
A33	1.043	
A34	1.043	

TOTAL WEIGHT =

REVISIONS AND CORRECTIONS  
 1. DIMENSIONS OF JOINT FOR SEALER TYPE A REVISED. 4/13/65 W.B.T.  
 2. DIMENSIONS OF JOINT SEALER TYPE B REVISED AND MODIFICATION OF ITEM 372-C ADDED. 8/23/65 W.B.T.

DRAWN BY: W.B.T. Jan. 1965  
 TRACED BY: W.B.T. Jan. 1965  
 CHECKED BY: W.M.S. Feb. 1965

RECOMMENDED FOR APPROVAL: [Signature] 2/4/65  
 BRIDGE ENGINEER DATE  
 RECOMMENDED FOR APPROVAL: [Signature] 2/4/65  
 ASSISTANT CHIEF ENGINEER DATE  
 APPROVED BY: [Signature] 2/4/65  
 CHIEF ENGINEER DATE

DETAILS OF APPROACH SLAB # 4 N.B.  
 FOR 30.00 FOOT BRIDGE  
 (WIDTH)  
 TO BE USED FOR BRIDGE AT STATION 3092 ±  
 LOCATION I 89 over C.V.R.R.

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
 STANDARD STRUCTURE  
 SB-AS-65

TOWN OF Georgia-Fairfax  
 Fairfield-St. Albans  
 ROUTE NO. I 89  
 LOG STA.  
 DESIGNED BY J.J.C. CHECKED BY A.J.C.  
 PROJECT NO. I 89-3(35) Cont. #1  
 BR OF SHEET 16 OF 29  
 BR-131