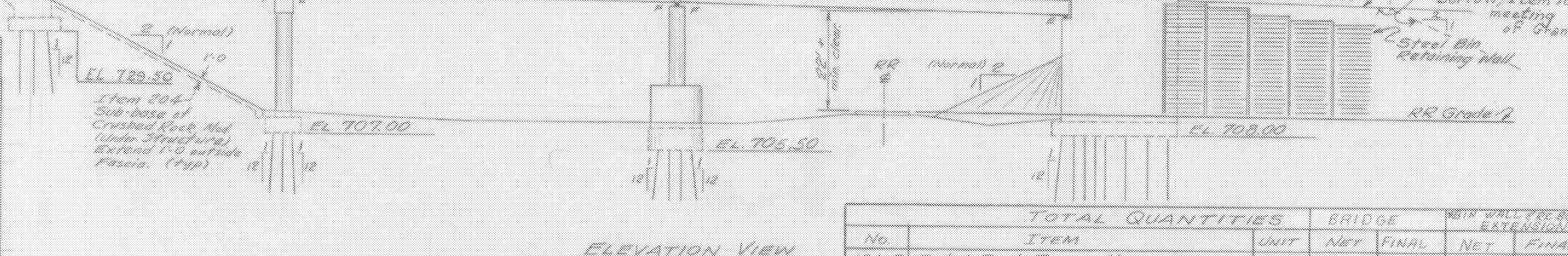


LIST OF BRIDGE SHEETS

Sh. No.	Title
BR 201 of 234	Plan & Profile (Sta. 260+00 thru 276+00) Preliminary Information, Emerald Lake Overpass @ Sta. 268± and Conc. Box Culvert Extension @ Sta. 270+73.7
202	Plan & Elevation, Em. Lake Over. (Sta. 268±)
203	Superstructure Details, Em. Lake Over.
204	Expansion Dam Details (Sta. 268±)
205, 205A	Details of Approach Slabs and Boring Log (Sta. 268±)
206	Details of Abut. No. 1 (Sta. 268±)
207	Details of Pier No. 1 (Sta. 268±)
208	Details of Pier No. 2 (Sta. 268±)
209	Details of Abut. No. 2 (Sta. 268±)
210	Reinforcing Details - Abut. No. 2 (Sta. 268±)
211	Reinforcing Steel Schedule, Emerald Lake Overpass @ Sta. 268±
212	Metal Bin-Type Retaining Wall No. 1 (Sta. 268±)
213	Metal Bin-Type Retaining Wall No. 2 (Sta. 268±)
214	Plan and Elevation, Box Culvert Extension (Sta. 270+73.7)
215	Inlet Details, Box Culvert Extension (Sta. 270+73.7)
216	Outlet Details, Box Culvert Exp. (Sta. 270+73.7)
217	Reinforcing Steel Schedule, Box Culv. Ext. (Sta. 270+73.7)
218	Det. of Existing Abut. @ Sta. 266+95±
219	Details of Existing Piers @ Sta. 267+79.2± and Sta. 268+72.4±
220	Details of Ex. Abut. @ Sta. 269+70±
R221 to 234 of 234	Base Line Sections for Emerald Lake Overpass @ Sta. 268±

Reference Sheets

Std. Sh. H-1a Metal Bin-Type Retaining Wall, Item 592
 Std. Sh. H-1b
 Std. Sh. SCB-30-62
 Std. Sh. SCB-D1-62
 Std. Sh. SCB-D2-62
 Std. Sh. SCB-D3-62
 Std. Sh. SCB-D4-62
 Std. Sh. SCB-D5-62
 Std. Sh. SCB-D6-62
 Std. Sh. SCB-D7-62
 Std. Sh. SCB-D8-62
 Std. Sh. SCB-D9-62
 Std. Sh. 58-5'6-62 Sheets 1 and 2 of 2
 Std. Sh. 5C-21



GENERAL NOTES

- Superstructure to be as per Std. Sh. SCB-30-62 and SCB-D1 through D9-62, modified as follows:
 - (a) No concrete curtain wall at abutments - use Pier diaphragm scheme instead (see Sect. C-C, Expansion Dam Detail sheet); (b) Special beam framing at Pier No. 2
- Bridge railing - as per Std. Sh. 38-56-62, sheets 1 & 2 & 3
- For addition General Notes see Std. Sh. SCB-D1-62
- Bearing devices (at abutments and Pier No. 1) as per Std. Sh. SCB-D8-62 det. A18. Bearing device for Pier No. 2 as per detail on Superstructure Detail sheet
- For modification of Item No. 109, Maintenance of Traffic for Bridge Project @ Sta. 268±, see Special Provisions.

TOTAL QUANTITIES

No.	ITEM	UNIT	BRIDGE		WITH WALL EXTENSION	* Roadway Items *	
			NET	FINAL		Final	Net
101-B	Solid Rock Excavation	CY	159	159			
106-C	Unclassified Channel Excavation	CY	1043	1043			
107	Structure Excavation	CY	890	890			
109	Maint. of Traffic for Br. Proj. Mod.	L.S.	1	1			
204	Sub-base of Cr. Rock, Mod. (Under Str.)	CY	101	101			
222	Gravel Backfill	CY	492	492	2746		
316	Tar Emulsion for Bridge Floors	GAL	365	*			
361-B	Bituminous Concrete Pave. Mod.	TON	76	*			
401-B	Concrete Class B, Mod.	CY	46	46	129		
401-D	Concrete Class D, Mod.	CY	597	597			
402	Reinforcing Steel	LB	154,743	125,550			
403	Spiral Reinforcement #3RD	L.S.	1	1			
404A	Structural Steel	LB	322,207	322,207			
407	Asphaltic-Asbestos Coating	S.Y.	35	33			
412	Removal of Present Superstr.	L.S.	1	1			
501	Furn. Equip. for Driving Piles	LB	1	1			
502-A	Treated Timber Piling (In Place)	LF	5,999	5,999			
502-B	Treated Timber Piling (Cut-offs)	LF	0	1,028			
506-A	Permanent Steel Sheet Piling	S.F.	882	882			
522	Stone Fill for Slope Protection	CY			82		
556-C	Granite Bridge Curb	Mod	576	576			
572	Bridge Railing	LF	495	495			
592	Metal Bin-Type Retaining Wall	S.F.			6400		

STATEWIDE - SOUTHWEST REGION
 BHF MEMB(20)
 SHEET 36 OF 47
 BRIDGE 54
 FOR REFERENCE ONLY

STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS

TOWN OF DORSET
 ROUTE No. US 7 LOG STA. 264+73
 PLAN & ELEVATION VIEWS
 EMERALD LAKE OVERPASS (STA. 268±)
 SCALE 1" = 20'-0"

SURVEYED BY JEWETT
 DRAWN BY AHS CHECKED BY RINK
 PROJECT No. F019-2(12)
 SHEET 34 OF 109