



Item 542 Two Cable Guard Rail
Left Sta. 5+72 to Sta. 6+04 Right Sta. 5+60 to Sta. 7+00

Hazard Loach

Curve Data	
A	1°-45'
Not Run	
B	0°-45'
7	116.65
8	7039.44
1	233.33
E	0.9
Back Sights	57.75

Concrete Slab Bridge
Concrete and Masonry Wings
Clear Span 30' Minimum - 12' 0" to 12' 6" Clear Height 12.5' Overall Length 20'

Item No	Total Quantities (Item)	Unit	Net	Final
101-A	Common Excavation			
102	Borrow	CY	192	870
106-C	Unclassified Channel Excavation	CY	10	04
107	Structure Excavation			
109	Maintenance of Traffic For Bridge Projects	LS	1	
201-A	Sub-base of Gravel (Measured in Place)	CY	254	
316-B	Single Tack Coat of Cutback (Asphalt W/ Sand Gravel)			150
331-C	Bituminous Conc. Rivet, Mod. (Special one Course Mix)	Ln	30	
401-B	Concrete Class B	CY	33	
402	Reinforcing Steel	LB	175	
429-A	Corn Galv. Metal Plate Pipe (88 3/8" Dia. x 10' Long)	LS	1	
442	Removal of Present Superstructure	LS	1	
542	Two Cable Guard Rail	LF	272	
545	Anchor for Two Cable Guard Rail	EA	4	
550	Removal and Disposal of Present Guard Rail	LF	144	
585	Prep for Bank Protection (Installed for Culvert Ends)	CY	10	
610	Winter Eye	LB	3	
611	Seeding	LB	9	
612	Commercial Fertilizer for Grasses	LB	150	
622	Mulch, Modified	Ln	2	

- LIST OF BRIDGE SHEETS
- BR 1-2 Plan & Profile
 - BR 3 Std. Sheet SB-PP #2
 - BR 4-6 Roadway Cross Sections
 - BR 7-9 Channel Cross Sections
 - BR 10 Typical Roadway Sections
 - BR 11 Standard Drawing EI, Barricades, Signs and Lights.

Checked 2/16/63
 Approved 2/16/63
 Checked 2/16/63
 Verified 2/16/63
 Engineer

Rte VT 105
 Pin # 00R 215
 Date: 2/16/1963

Town: Enosburg
 Project: ST 34-1L
 SHEET 1