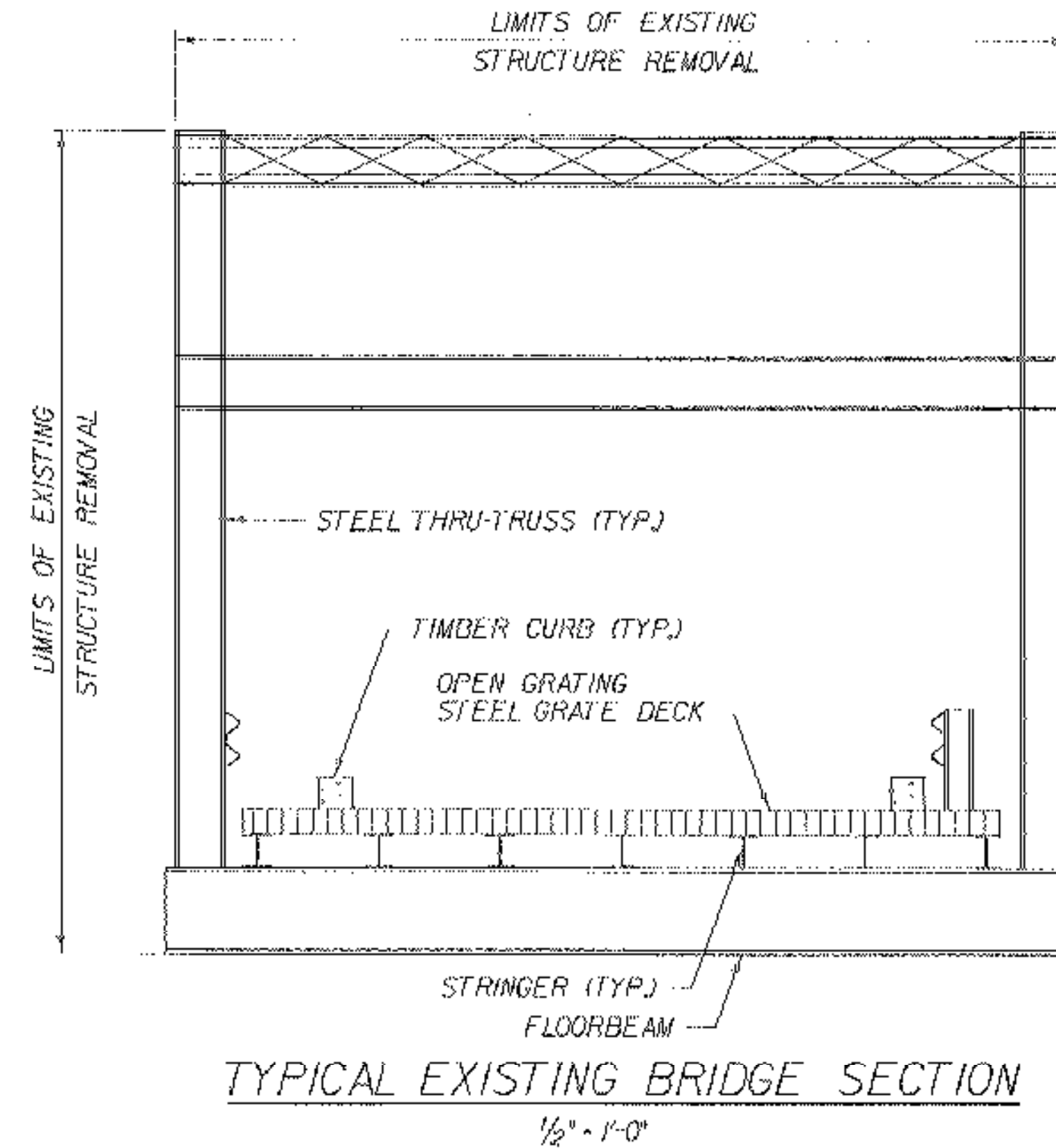


BRIDGE QUANTITY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION
STRUCTURES DIVISION

ITEM NO.	ITEM	UNIT	QUANTITY BREAKDOWN							
			SUPER STR	ABUT 1	ABUT 2	APP SLABS	CHANN	MISC	TOTAL	FINAL
203.27	UNCLASSIFIED CHANNEL EXCAVATION	CY					130		130	130
204.30	GRANULAR BACKFILL FOR STRUCTURES	CY		750	725				1475	1431.5
208.30	COFFERDAM EXCAVATION EARTH	CY		700 716.1	719 749.9				1419	1466.0
208.35	COFFERDAM EXCAVATION ROCK	CY		165 162.9	161 166.7				326	329.6
208.40	COFFERDAM @ ABUTMENT 1	LS		1					1	1
208.40	COFFERDAM @ ABUTMENT 2	LS			1				1	1
501.33	CONCRETE, HIGH PERFORMANCE CLASS A	CY	10						10	8.38
501.34	CONCRETE, HIGH PERFORMANCE CLASS B	CY		260	260	35			555	536.6
504.10	FURNISHING EQUIPMENT FOR DRIVING PILING	LS						1	1	1
505.17	STEEL PILING (HP 14 x 73)	LF		340	1080				1420	1492.3
505.40	STATIC PILE LOADING TEST	EA		1	1				2	2
506.75	STRUCTURAL STEEL (MOD.)	LS	1						1	1
507.15	REINFORCING STEEL	LB		28600	27000				55600	56389
507.17	EPOXY COATED REINFORCING STEEL	LB		1100	1000	3000			5100	7453
508.15	SHEAR CONNECTORS (2912 - 1/2" x 2")	LS	1						1	1
509.20	STEEL GRID FLOORING (EXODERMIC)	SF	3200						3200	3172
512.30	MOBILIZATION OF DRILLED SHAFT EQUIPMENT	LS		1					1	1
512.31	DRILLED SHAFT IN EARTH (24" DIA)	LF		80					80	67.93
512.32	DRILLED SHAFT IN ROCK (24" DIA)	LF		30					30	33.98
514.10	WATER REPELLENT (MOD.- SILANE)	GAL	25	5	5	5			40	45
525.41	BRIDGE RAILING - HD STEEL BEAM/FASCIA MOUNTED (GALVANIZED)	LF	225						225	200
529.15	REMOVAL OF STRUCTURE (1500 SF - EST.)	EA						1	1	1
529.25	REMOVAL OF CONCRETE OR MASONRY	CY		15	20				35	35
613.12	STONE FILL TYPE III	CY		175	100				275	409.7
649.31	GEOTEXTILE UNDER STONE FILL	SY		210	125				335	392
651.40	GRUBBING MATERIAL	SY		90	40				130	160



LIST OF BRIDGE SHEETS	
SHEET NUMBER	DESCRIPTION
BRI00	PLAN AND ELEVATION
BRI01	PRELIMINARY INFORMATION
BRI02	BRIDGE QUANTITY SHEET AND INDEX OF DRAWINGS
BRI03	BORING INFORMATION SHEET
BRI04	BORING LOG SHEET - 1
BRI05	BORING LOG SHEET - 2
BRI06	BORING LOG SHEET - 3
BRI07	GENERAL NOTES
BRI08	SUPERSTRUCTURE DETAILS
BRI09	BRIDGE DECK PLAN AND DETAILS
BRI10	APPROACH SLAB DETAILS
BRI11	ABUTMENT 1 PLAN AND ELEVATION
BRI12	ABUTMENT 1 FOOTING REINFORCEMENT & PILE LAYOUT
BRI13	ABUTMENT 1 REINFORCING ELEVATION
BRI14	ABUTMENT 1 REINFORCING DETAILS
BRI15	ABUTMENT 2 PLAN AND ELEVATION
BRI16	ABUTMENT 2 FOOTING REINFORCEMENT & PILE LAYOUT
BRI17	ABUTMENT 2 REINFORCING ELEVATION
BRI18	ABUTMENT 2 REINFORCING DETAILS
BRI19	TYPICAL ABUTMENT REINFORCING SECTIONS
BRI20	BRIDGE RAILING PLAN
BRI21	REINFORCING STEEL SCHEDULE
----	CHANNEL CROSS SECTIONS (SEE ROADWAY PLANS)

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	ST. JOHNSBURY	Bridge No.	29
Highway No.	T.H. 85	Log Sta.	
		Surv. Sta.	
DEPOT HILL ROAD OVER THE PASSUMPSIC RIVER			
BRIDGE QUANTITY SHEET AND INDEX OF DRAWINGS			
Designed By	M. SMULLEN	Drawn by	Wm WEATHERBY
Checked By	M. OLSTAD	Bridge Design Supervisor	P. HALSTEAD
Date	7/2003	Date	9/2006
PROJECT	ST. JOHNSBURY	PROJECT NO.	BRO 1447191
I.C.C. Info.			
Bridge Sheet No. BR102		Sheet 35 OF 72	



DATE/TIME = 1/17/2007 USER = 157