



**FRAMING PLAN**  
Scale: 1/8" = 1'-0"

ITEM NO.	DESCRIPTION	UNIT	RIGHT LANE				LEFT LANE			
			NET	OVER-RUN	TOTAL	FINAL	NET	OVER-RUN	TOTAL	FINAL
401-B	Concrete Class, B (Mod.)	C.Y.	398	20	418	111	491	25	516	509
402	Reinforcing Steel	L.B.S.								
403-e	Spiral Reinforcement (22,680 L.B.)	L.S.								
404-A	Structural Steel	L.B.S.	64563	10912	65655	See Total	68783	13757	70158	See Total
361-B	Bituminous Concrete Pavement (Mod.)	TONS	40	2	42	See Total	74	26	200	See Total

- NOTE:**
- All diaphragms to be 18 C 42.7 except as noted
  - All beams shall be rolled to true circular camber with the middle ordinate as shown on Sheet No. 81
  - All dimensions are horizontal dimensions.
  - For Steel Details, see Sheet No. 81
  - The steel for all beams and cover plates shall conform to A.S.T.M. Designation A 373. All other structural steel shall conform to either A 7 or A 373.

**CONTRACT NO. 3**

**STRUCTURAL STEEL PLAN**  
STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
INTERSTATE PROJECT in the towns of  
WATERBURY - BOLTON  
INTERSTATE OVER STA. 1148 + 50  
U.S. ROUTE 2 (REL.) OVER STA. 30+00

THE CLARKSON ENGINEERING CO., INC.  
CONSULTING ENGINEERS  
BOSTON MASSACHUSETTS

SURVEYED BY	CHECKED BY	SCALE AS NOTED
DRAWN BY	IN CHARGE	DATE
PROJECT NO. I-89-2 (7)	SHEET	271 OF 307