



SECTION A-A

SECTION B-B
TYPICAL DIAPHRAGM
CONNECTION AT PIERS

SEE
SECTION A-A
ABOVE

SEE
SECTION A-A
ABOVE

check RFG
Y4/10/3

ASTM A375		BILL OF MATERIAL				
NO. PIECES	MARK	DESCRIPTION	LENGTH	WEIGHT		
			FT.	IN.		
BEAMS						
1	B22	36WF150	58	3		
1	B23	do	58	3		
1	B24	do	58	3		
1	B25	do	58	3		
1	B26	do	58	3		
2	B27	do	63	6	ORD B53306	
2	B28	do	63	6		
2	B29	do	63	6		
2	B30	do	63	6		
2	B31	do	63	6		
1	B32	do	63	3		
1	B33	do	63	3		
1	B34	do	63	3		
1	B35	do	63	3		
1	B36	36WF150	63	3		
PAINT: 1/2" 19%						
32	pa2	BAR 5"x2"	2	6		
16	pb2	do	2	6		
16	pc2	do	2	6		
48	pd2	BAR 5"x2"	2	0		
10	pk2	12"10"x4"	1	7		
20	ph2	SOLE PL 7"x1"	1	1		
20	ph2	SOLE PL 7"x1"	1	1		
5	pk2	12"10"x2"	32	6		
15	pk2	12"10"x8"	39	6		
		3/8 WELD	47	0		
		1/2 WELD	173	0		
		1/4 WELD	183	0		
		CONTRACT 62-642-12				
5780		3/8 SHEAR STUDS	0	6 1/2		

RICHMOND
IM BPNT (7)
SHEET 10 OF 15
BRIDGE 57
FOR REFERENCE ONLY

VERMONT STRUCTURAL STEEL CORPORATION				BURLINGTON, VT.		189-2(5) CONT. # 2	
REV.	DATE	PROJECT	LOCATION	NO.	FOR	DATE	
REV. PAR 18-63	12-62	INTERSTATE BRIDGE OVER C.V.R.R.	TOWNSHIP OF BOLTON-RICHMOND, VT. (R.D.)	1	PROFIT	12-62	
REV. PAR 2-27-62				2	ORDER	1-63	
DESIGN BY	C.B. 12-62			3	APP.	12-13-62	
CHECK BY	R.L. 1-63			4	APP.	1-63	
NO. OF SHEETS	156			5	APP.	1-63	
ARCHITECT	VT STATE HIGHWAY DEPT.						
JOB NO.	62-642-11						
SHEET NO.	2						