

CAMBER DIAGRAM

LINE	NO. OF PCS.	SHIP MARK	ASSY MARK	MATERIAL					REMARKS	
				SHAPE	SECTION	LENGTH FT.	IN.	MATERIAL SPEC.		ITEM NO.
1	1	11G1C		GIRDER					23,124 lbs.	
2	1		wa	PL	1/2 x 36	73	5 1/8	M270-50WT2	23	4500 lbs.
3	1		wb	PL	1/2 x 36	47	1 1/8	M270-50WT2	28	2886 lbs.
4	1		ta	PL	1 x 18	21	11 1/8	M270-50WT2	20	1346 lbs.
5	1		tb	PL	1 1/8 x 18	12	0	M270-50WT2	15	1011 lbs.
6	1		tc	PL	1 x 18	55	0	M270-50WT2	17	3369 lbs.
7	1		td	PL	1 x 18	31	6 1/2	M270-50WT2	18	1932 lbs.
8	1		ba	PL	1 x 18	21	11 1/8	M270-50WT2	20	1347 lbs.
9	1		bb	PL	1 1/4 x 18	12	0	M270-50WT2	15	919 lbs.
10	1		bc	PL	1 x 18	55	0	M270-50WT2	17	3369 lbs.
11	1		bd	PL	1 x 18	31	6	M270-50WT2	18	1929 lbs.
12										
13	4		x2a	PL	3/4 x 8 1/2	3	0	M270-50W	10	G1E 260 lbs.
14	7		x2b	PL	1/2 x 7	3	0	M270-50W	11	250 lbs.
15	1		x2p	PL	1/4 x 3 1/4	1	0 1/8	M270-50W	2	3 lbs.
16	1		x2v	PL	1/4 x 3	1	0 1/8	M270-50W	2	3 lbs.
17										
18										
19										
20										
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22										
23										
24										
25										

T.Y. LIN INTERNATIONAL

THE STAMPED DOCUMENTS ARE HEREBY:


- APPROVED
- APPROVED AS NOTED
- REVISE AND RESUBMIT

SEE TRANSMITTAL FOR ADDITIONAL INFORMATION AS APPLICABLE.

THIS REVIEW IS FOR GENERAL CONFORMANCE WITH DESIGN CONCEPT ONLY. ANY DEVIATION FROM THE PLANS OR SPECIFICATIONS NOT CLEARLY NOTED BY THE CONTRACTOR HAS NOT BEEN REVIEWED. REVIEW BY THE ENGINEER SHALL NOT RELIEVE THE CONTRACTOR OF THE CONTRACTUAL RESPONSIBILITY FOR ANY ERRORS OR DEVIATION FROM THE CONTRACT REQUIREMENTS.

RICK HEBERT
REVIEWER

2/2/2015
DATE

NO.	DATE	REMARKS							BY
REVISIONS									
				CASCO BAY STEEL STRUCTURES ONE WALLACE AVENUE PHONE: 207-780-6722 SOUTH PORTLAND, ME 04106 FAX: 207-780-6726					
STRUCTURE <u>BENMONT AVE. (TH-7) (URBAN MINOR ARTERIAL)</u>									
LOCATION <u>TOWN OF BENNINGTON, VERMONT</u>									
PROJECT NO. <u>BRIDGE NO. 57 PROJECT NO. BRJ 1000(16)</u>									
ENGINEER <u>STATE OF VERMONT AGENCY OF TRANSPORTATION</u>									
CUSTOMER <u>ALPINE CONSTRUCTION</u>									
ITEM <u>GIRDER ~ 11G1C</u>									
SURFACE PREP. <u>SSPC-SP10</u> OPEN HOLES _____									
PAINT <u>NONE</u>									
APPROVAL	DRAWN	GDC	12-8-14	SHEET NO.	JOB NO.				
SHOP	CHECKED	FM	1-5-15	11B	605				