

CAMBER DIAGRAM

LINE	NO. OF PCS.	SHIP MARK	ASSY MARK	MATERIAL					REMARKS	
				SHAPE	SECTION	LENGTH FT.	IN.	MATERIAL SPEC.		ITEM NO.
1	1	13G3C		GIRDER					23,336 lbs.	
2	1		wa	PL	1/2 x 36	74	2 1/8	M270-SOWT2	22	4547 lbs.
3	1		wb	PL	1/2 x 36	46	4 1/8	M270-SOWT2	27	2839 lbs.
4	1		ta	PL	1 x 18	21	11 1/8	M270-SOWT2	20	1346 lbs.
5	1		tb	PL	1 1/8 x 18	12	0	M270-SOWT2	15	1011 lbs.
6	1		tc	PL	1 x 18	55	0	M270-SOWT2	17	3369 lbs.
7	1		td	PL	1 x 18	31	6 1/2	M270-SOWT2	18	1932 lbs.
8	1		ba	PL	1 x 18	21	11 1/8	M270-SOWT2	20	1347 lbs.
9	1		bb	PL	1 1/4 x 18	12	0	M270-SOWT2	15	919 lbs.
10	1		bc	PL	1 x 18	55	0	M270-SOWT2	17	3369 lbs.
11	1		bd	PL	1 x 18	31	6	M270-SOWT2	18	1929 lbs.
12										
13	4		x2a	PL	3/4 x 8 1/2	3	0	M270-SOW	10	G1E 260 lbs.
14	7		x2c	PL	1/2 x 7	3	0	M270-SOW	11	250 lbs.
15	7		x2f	PL	1/2 x 5	3	0	M270-SOW	12	179 lbs.
16	6		x2k	L	4 x 4 x 3/8	0	8	M270-SOW	13	39 lbs.
17										
18	12				7/8# HSB	0	2 1/4	M164 TYPE 3	2	
19	12				7/8# WASHER			M293-3	6	
20										
21										
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		REVISIONS				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. BR 1000(16)</u>									
ENGINEER <u>STATE OF VERMONT AGENCY OF TRANSPORTATION</u>									
CUSTOMER <u>ALPINE CONSTRUCTION</u>									
ITEM <u>GIRDER ~ 13G3C</u>									
SURFACE PREP. <u>SSPC-SP10</u> OPEN HOLES _____									
PAINT <u>NONE</u>									
APPROVAL		DRAWN <u>GDC</u> 12-8-14		SHEET NO. <u>13B</u>		JOB NO. <u>605</u>			
SHOP		CHECKED <u>FM</u> 1-6-15							