

CAMBER DIAGRAM

LINE	NO. OF PCS.	SHIP MARK	ASSY MARK	MATERIAL					REMARKS	
				SHAPE	SECTION	LENGTH FT.	IN.	MATERIAL SPEC.		ITEM NO.
1	1	15G5C		GIRDER					23,052 lbs.	
2	1		wa	PL	1/2 x 36	71	2 1/8	M270-50WT2	24	4363 lbs.
3	1		wb	PL	1/2 x 36	49	4 1/8	M270-50WT2	25	3022 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		x2w	PL	1/2 x 5	3	0	M270-50W	12	179 lbs.
15	1		x2n	PL	1/4 x 3 1/4	1	0 1/8	M270-50W	2	3 lbs.
16	1		x2t	PL	1/4 x 3	1	0 1/8	M270-50W	2	3 lbs.
17										
18										
19										
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		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</u> PROJECT NO. <u>BRF 1000(16)</u>									
ENGINEER <u>STATE OF VERMONT AGENCY OF TRANSPORTATION</u>									
CUSTOMER <u>ALPINE CONSTRUCTION</u>									
ITEM <u>GIRDER ~ 15G5C</u>									
SURFACE PREP. <u>SSPC-SP10</u> OPEN HOLES _____									
PAINT <u>NONE</u>									
APPROVAL		DRAWN <u>GDC</u> 12-10-14		SHEET NO.		JOB NO.			
SHOP		CHECKED <u>FM</u> 1-6-15		15B		605			