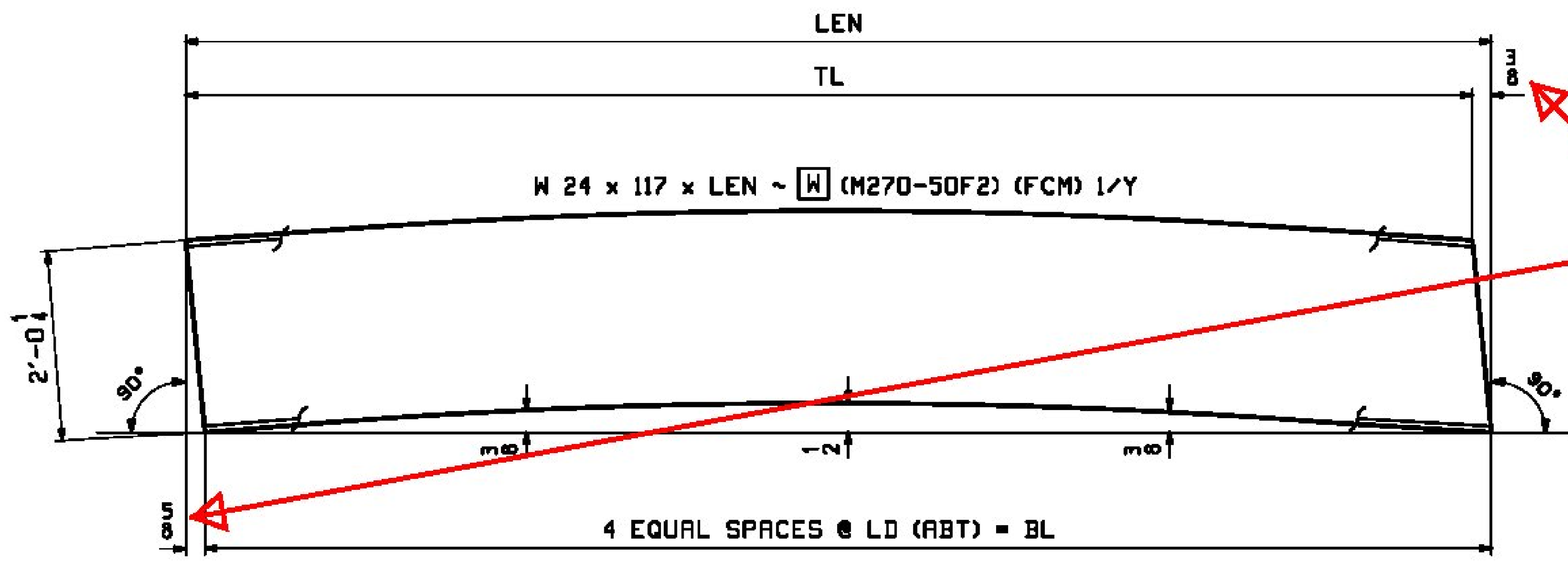

Provide calculations to verify camber deflections and angled ends.

CAMBER DIAGRAM FOR FLOORBEAMS

(LOOKING WEST)

SHIPPING MARK	LD	BL	TL	LEN	[W]
16FB0	8'-0 1/8	32'-0 7/16	32'-0 11/16	32'-1 1/16	a16
16FB8	8'-0 1/8	32'-0 7/16	32'-0 11/16	32'-1 1/16	b16
17FB9	8'-0 1/8	32'-0 7/16	32'-0 11/16	32'-1 1/16	a17
17FB19	8'-0 1/8	32'-0 7/16	32'-0 11/16	32'-1 1/16	b17
18FB1	7'-11 5/8	31'-10 7/16	31'-10 11/16	31'-11 1/16	a18
18FB7	7'-11 5/8	31'-10 7/16	31'-10 11/16	31'-11 1/16	a18
18FB10	7'-11 5/8	31'-10 7/16	31'-10 11/16	31'-11 1/16	b18
18FB18	7'-11 5/8	31'-10 7/16	31'-10 11/16	31'-11 1/16	b18
19FB3	7'-11 5/8	31'-10 7/16	31'-10 11/16	31'-11 1/16	a19
19FB5	7'-11 5/8	31'-10 7/16	31'-10 11/16	31'-11 1/16	a19
19FB12	7'-11 9/16	31'-10 5/16	31'-10 9/16	31'-10 15/16	b19
19FB16	7'-11 9/16	31'-10 5/16	31'-10 9/16	31'-10 15/16	b19
19FB14	7'-11 1/2	31'-9 15/16	31'-10 3/16	31'-10 9/16	c19
20FB2	7'-11 3/8	31'-9 7/16	31'-9 11/16	31'-10 1/16	a20
20FB6	7'-11 3/8	31'-9 7/16	31'-9 11/16	31'-10 1/16	b20
21FB11	7'-11 3/16	31'-8 13/16	31'-9 1/16	31'-9 7/16	a21
21FB17	7'-11 3/16	31'-8 13/16	31'-9 1/16	31'-9 7/16	b21
22FB4	7'-11 3/8	31'-9 7/16	31'-9 11/16	31'-10 1/16	a22
22FB13	7'-11	31'-7 15/16	31'-8 3/16	31'-8 9/16	b22
22FB15	7'-11	31'-7 15/16	31'-8 3/16	31'-8 9/16	b22

Vermont Agency of Transportation
RECEIVED
ON: March 21, 2016
and Checked for
CONFORMANCE
BY: ABC DATE:

[X] NO EXCEPTION TAKEN
[ ] MAKE CORRECTIONS NOTED
[ ] REJECTED
[ ] REVISE AND RESUBMIT
[ ] SUBMIT SPECIFIED ITEM

CHECKING IS ONLY FOR THE GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. ANY ACTION SHOWN IS SUBJECT TO THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE; FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATION OF HIS WORK WITH THAT OF ALL OTHER TRADES AND THE SATISFACTORY PERFORMANCE OF THE WORK.

CHA
DATE 3/21/16 BY J. Najdowski

NOTES:
1. FOR GENERAL NOTES SEE GN1.
2. FCM - DENOTES FRACTURE CRITICAL MATERIAL.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270-50	HOT-DIP GALV.	NONE	NONE

DESCRIPTION: FLOORBEAM CAMBER DIAGRAMS

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE.
SOUTH PORTLAND, ME 04106
PHONE (207) 780-6722
FAX. (207) 780-6726

STRUCTURE:	TH-10 OVER OTTER CREEK PONY TRUSS BRIDGE	DRAWN: RB	DATE: 1/9/16
		CHKD: WJL	DATE: 1/11/16
LOCATION:	RUTLAND CITY, VERMONT	JOB NO.	DWG NO.
PROJ NO.	BRF 3000 (19)	598	C1
CUSTOMER:	KUBRICKY CONSTRUCTION CORP.		REV. △