

CALCULATION PLAN

T.Y. LIN INTERNATIONAL

THE STAMPED DOCUMENTS ARE HEREBY:

- _____ APPROVED
- X 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

4/25/2014
DATE

**** NOTE ****
THE PURPOSE OF THIS DRAWING IS TO COORDINATE GEOMETRIC CONTROL INFORMATION. THIS DWG IS SUBMITTED FOR INFORMATION ONLY AND IS NOT INTENDED FOR SHOP FABRICATION.

- NOTES:**
- LONGITUDINAL DIMENSIONS ARE SLOPING ALONG BOTTOM OF WEB WITH CORRECTIONS MADE FOR VERTICAL CURVE, GRADE & DL CAMBER (UN).
 - TRANSVERSE DIMENSIONS ARE HORIZONTAL (UN).
 - DROP ARROW POINTS TOWARDS LOW END OF MEMBER.
 - ENDS OF GIRDERS AND ALL BRG STIFF'S ARE VERTICAL AFTER DL ROTATION.
 - ALL INT. CROSSFRAMES ARE NORMAL TO GRADE.
 - BOTT PT NUMBERS = TOP PT NUMBERS + 500.
 - FOR LAYOUTS SEE "LD" SHEETS.

Line	GRADE	
	ABUT 1	ABUT 2
1	-.0219	-.0084
2	-.0222	-.0087
3	-.0224	-.0089
4	-.0227	-.0092
5	-.0230	-.0094

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
MATERIAL:		SURFACE PREP. & PAINT:		HOLES:		SHOP BOLTS:
M270-50M (UN)		SEE GNI				
DESCRIPTION: CALCULATION PLAN						
 CASCO BAY STEEL STRUCTURES, INC. 1 WALLACE AVE. PHONE (207) 780-6722 SOUTH PORTLAND, ME 04106 FAX (207) 780-6726			STRUCTURE: VT RTE 15 OVER CENTERVILLE BRIDGE #42 HYDE PARK LAMOILLE COUNTY LOCATION: HYDE PARK, VT PROJ NO.: STP CULV (26) CUSTOMER: VDOT		DATE: 02/27 DATE: 3/5/14 JOB NO.: 565 DWG NO.: WSI REV.: Δ	