



	Btm of Bm Elev	Btm of Bm Elev
PBU1	808.29	809.07
PBU2	808.33	809.21
PBU3	808.29	809.27
PBU4	807.94	809.02

L4x4x1/4" (OR LARGER) ANGLE WELD TO TOP FLANGE OF HP12X53 *TEMPORARY ABUTMENT* WITH 1" MINIMUM OF 5/16" WELD AT EACH END OF A 6" ANGLE

10" actual width x 12" long temporary bearing blocks typical as shown - height as required - not to exceed 8" high

PROVIDE TEMPORARY TIMBER BEARING "SHIMS" TO ELEVATION NECESSARY TO MAINTAIN THE BTM OF BEAM ELEVATION SHOWN IN TABLE THIS SHT. (TYP. EA. BEAM)

TEMPORARY ABUTMENT DETAIL

	distance	Bottom of Slab Elevations							
		G 1 L	G 1 R	G 2 L	G 2 R	G 3 L	G 3 R	G 4 L	G 4 R
CL A1	0.00	810.98	811.00	811.02	811.03	811.04	810.90	810.71	810.55
0.1L	8.11	811.16	811.19	811.22	811.23	811.25	811.11	810.93	810.77
0.2L	16.23	811.34	811.37	811.40	811.42	811.44	811.31	811.13	810.97
0.3L	24.34	811.49	811.52	811.56	811.59	811.61	811.48	811.31	811.16
0.4L	32.45	811.62	811.65	811.70	811.73	811.75	811.63	811.46	811.32
0.5L	40.57	811.71	811.75	811.80	811.84	811.86	811.74	811.58	811.44
0.6L	48.68	811.77	811.81	811.87	811.91	811.94	811.83	811.67	811.54
0.7L	56.79	811.79	811.84	811.90	811.95	811.99	811.88	811.73	811.60
0.8L	64.91	811.79	811.85	811.91	811.97	812.01	811.91	811.76	811.64
0.9L	73.02	811.76	811.83	811.90	811.96	812.01	811.91	811.77	811.65
CL A2	81.14	811.72	811.79	811.87	811.93	812.00	811.90	811.77	811.66

Acceptance of this table does not relieve the requirements set on the General Notes Sheet. The Contractor shall provide the Engineer with surveyed top of flange elevations for use in establishing blocking heights.

Vermont Agency of Transportation
RECEIVED
 CK'D BY TYLin OK'D BY TYLin
 April 5, 2017
 RESUBMIT No Approved AsNoted
 By Kristin Higgins DATE 4/7/2017

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.
 JOSH OLUND REVIEWER April 5, 2017 DATE

CALDERWOOD ENGINEERING, ETC.
 STRUCTURAL ENGINEERING • DETAILING SERVICES
 222 RIVER RD. RICHMOND, ME 04857 PH/FX (207)737-2007 / 737-2008
 PREPARED FOR: CPM CONSTRUCTORS
 CHELSEA BHF 0169(9)

STATE OF VERMONT
 ENGINEER
 T.Y. LIN
 LICENSE NO. 8717
 LICENSED PROFESSIONAL ENGINEER

DATE	BY	REVISIONS	FIELD CHANGES
MAR 2017	ETC		

ADDRESS: VITAMS COMMENTS
 P.E. NUMBER
 DATE

CHELSEA VERMONT BRIDGE #9
TEMP ABUTMENT BRACING & BOTTOM OF SLAB ELEVATIONS

SHEET NUMBER
2