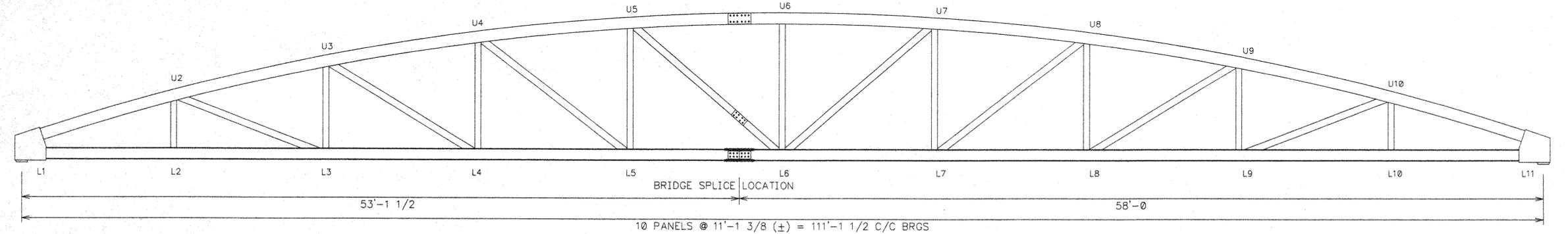
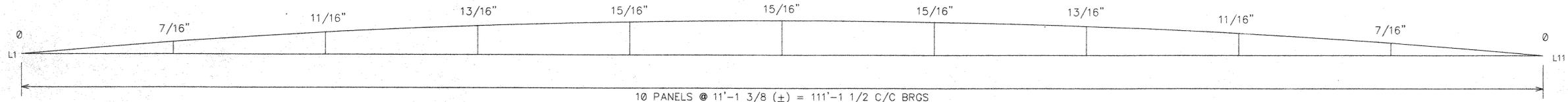


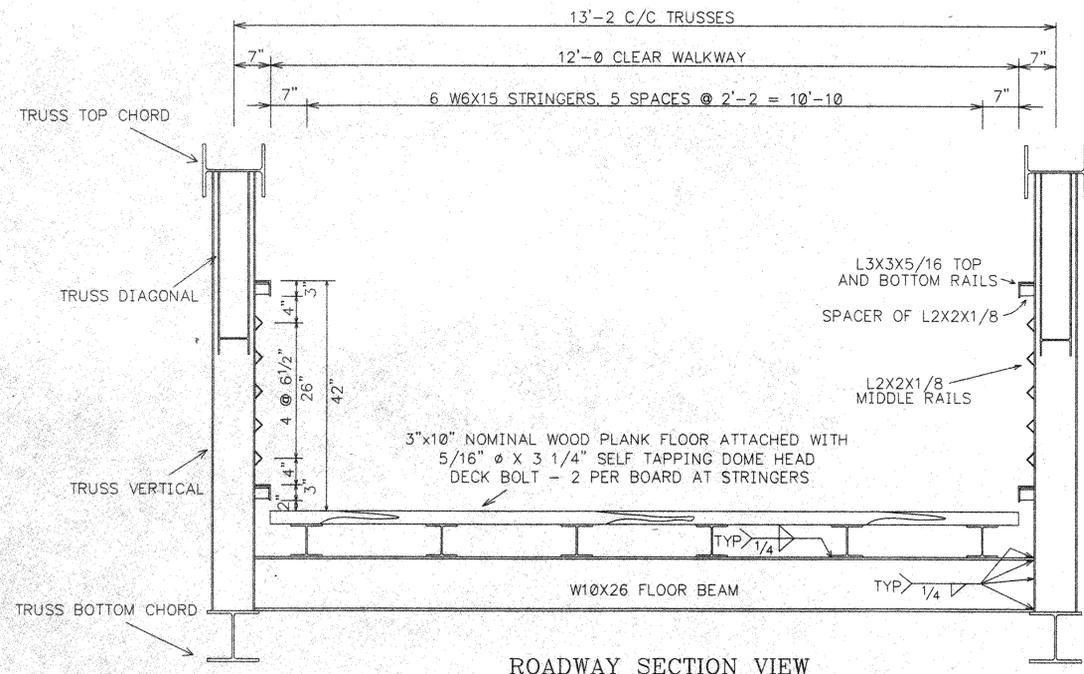
TOP CHORD CAMBER DIAGRAM



TRUSS BRIDGE ELEVATION VIEW - SPAN 1



BOTTOM CHORD CAMBER DIAGRAM  
CAMBER TO OFFSET DEAD LOAD ONLY



ROADWAY SECTION VIEW

NOTE: DRAWINGS RELATIVE (DO NOT SCALE)

TRUSS MEMBER CHART	
TRUSS MEMBER	SIZE
TOP CHORD	W12X53
BOTTOM CHORD	W10X49
VERTICALS	W8X21
DIAGONALS	W6X15

GENERAL NOTES

- ALL WELDED WEATHERING STEEL TRUSS BRIDGE
- ALL SUPERSTRUCTURE STRUCTURAL STEEL ASTM A709 GR 50W WEATHERING TYPE STEEL (A588)
- ALL WELDING PERFORMED IN COMPLIANCE WITH AMERICAN WELDING SOCIETY D1.5 BRIDGE WELDING CODE.
- 3" X 10" NOMINAL WOOD PLANK FLOORING SOUTHERN YELLOW PINE GRADE NO. 1, CCA TREATED 0.4 LBS PENETRATION.
- TRUSS TOP AND BOTTOM CHORD CAMBER TOLERANCES SHALL BE AS SPELLED OUT IN AWS D1.5 (2002) TABLE 3.2
- CAMBER TOLERANCE FOR TYPICAL GIRDER

RECEIVED  
 OK'D BY: [Signature]  
 APR 23 2003  
 RESUBMIT APPROVED [Signature]  
 BY DATE 4/29/03

NO.	DATE	REVISIONS	BY

564' X 12' THREE SPAN PEDESTRIAN BRIDGE  
 BURLINGTON - COLCHESTER  
 SPAN 1 - 111'-1 1/2"  
 CHITTENDEN COUNTY, VERMONT

DESIGN SAF	DRAWN SAF	DATE MAR. 12, 2003	DRAWING NO. BURLINGTON	SHEET 4 OF 18
CHECK/DATE	FABRICATOR US BRIDGE			

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