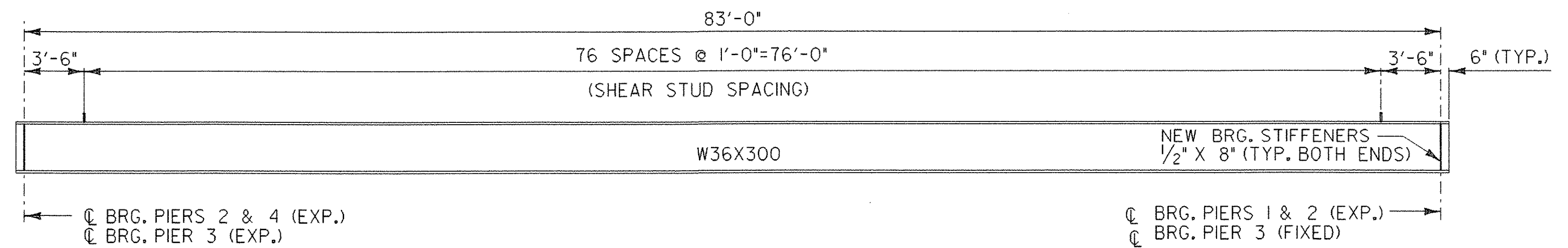
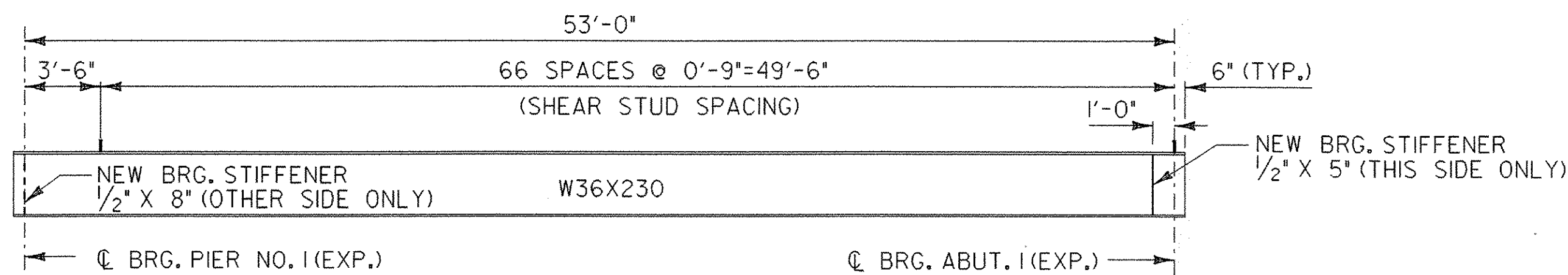


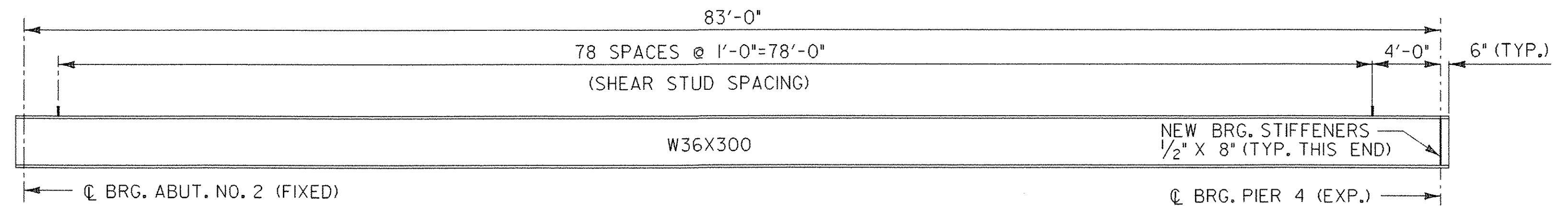
SHEAR STUD SPACING - BEAMS 2-7, SPAN 1
SCALE : 3/16" = 1'-0"



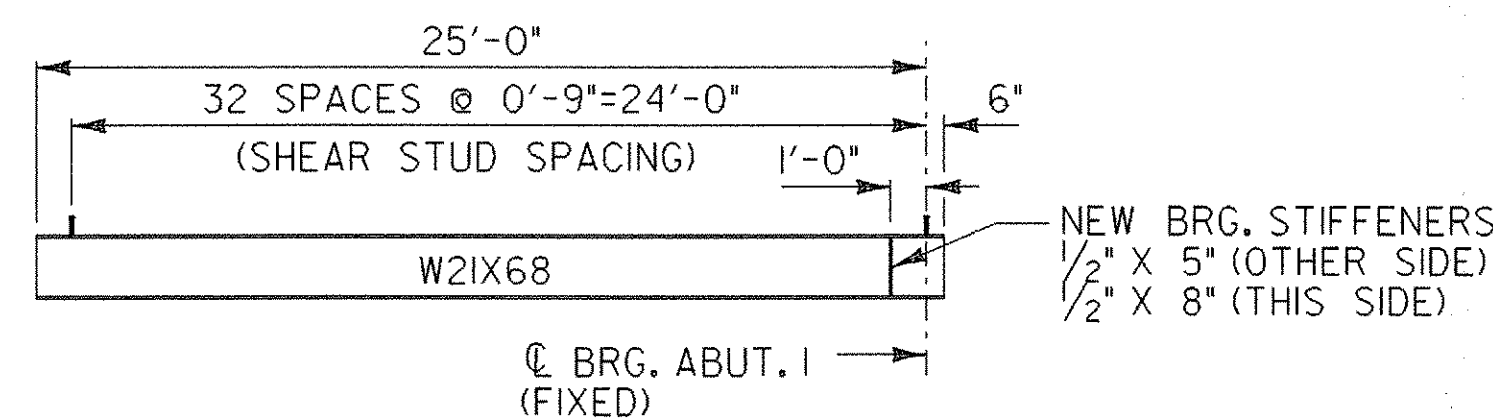
SHEAR STUD SPACING - BEAMS 1-7, SPANS 2-4
SCALE : 3/16" = 1'-0"



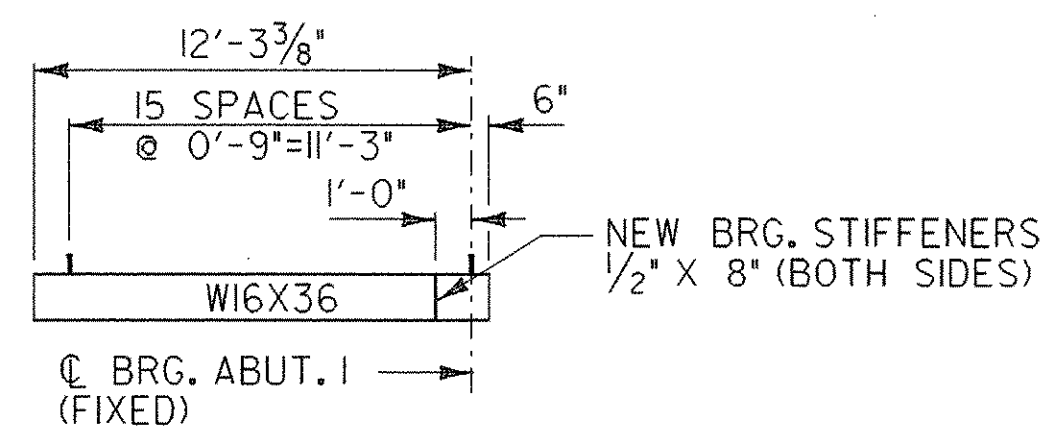
SHEAR STUD SPACING - BEAM 1, SPAN 1
SCALE : 3/16" = 1'-0"



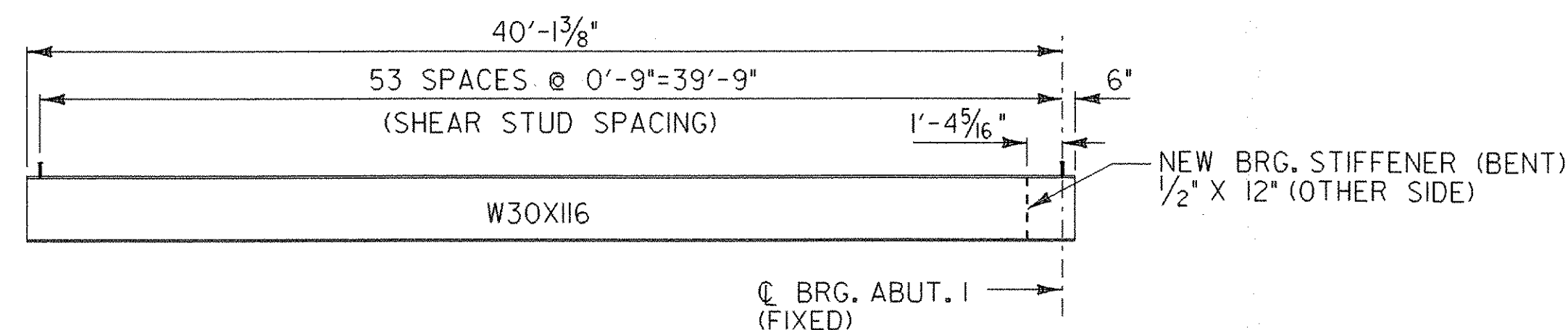
SHEAR STUD SPACING - BEAMS 1-7, SPAN 5
SCALE : 3/16" = 1'-0"



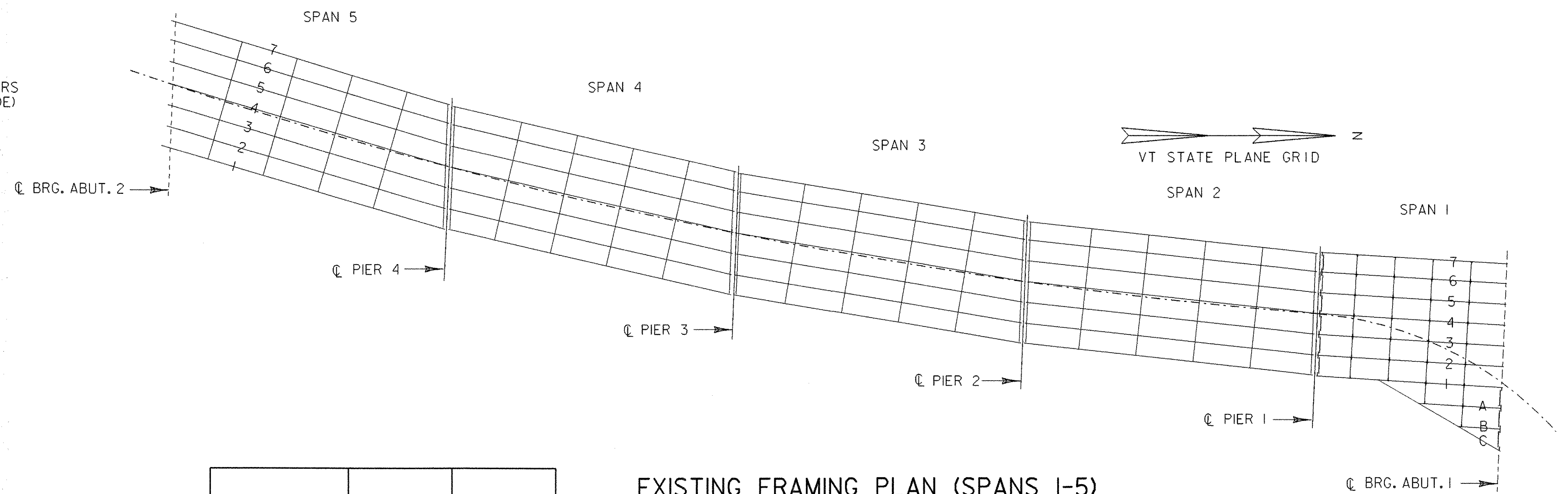
SHEAR STUD SPACING - BEAM A
SCALE : 3/16" = 1'-0"



SHEAR STUD SPACING - BEAM B
SCALE : 3/16" = 1'-0"



SHEAR STUD SPACING - BEAM C
SCALE : 3/16" = 1'-0"



EXISTING FRAMING PLAN (SPANS 1-5)
SCALE : 1" = 20'-0"

LOCATION	CONN PL/ BRG STIFF	DIAPHRAGM
ABUT 1/SPAN 1	6 EA	3 EA
PIER 1/SPAN 1	12 EA	6 EA
PIER 1/SPAN 2	12 EA	6 EA
PIER 2/SPAN 2	12 EA	6 EA
PIER 2/SPAN 3	12 EA	6 EA
PIER 3/SPAN 3	12 EA	6 EA
PIER 3/SPAN 4	12 EA	6 EA
PIER 4/SPAN 4	12 EA	6 EA
PIER 4/SPAN 5	12 EA	6 EA

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	CAMBRIDGE	Bridge No. 20
Highway No.	VT 15	Log Sta. Surv. Sta.
VT 15 OVER LAMOILLE RIVER		
GIRDER ELEVATIONS		
Designed By	E.A. HARTWELL	Drawn By R.A. ROSS
Checked By	R. SACCHI	Bridge Design Supervisor
PROJECT	CAMBRIDGE	R. R. WHITCOMB Date 11/3/2006
L.G.C. Info.	zb308fp2.dgn	PROJECT NO. BHF 030-2(19)S
Bridge Sheet No.	Sheet 33	of 68