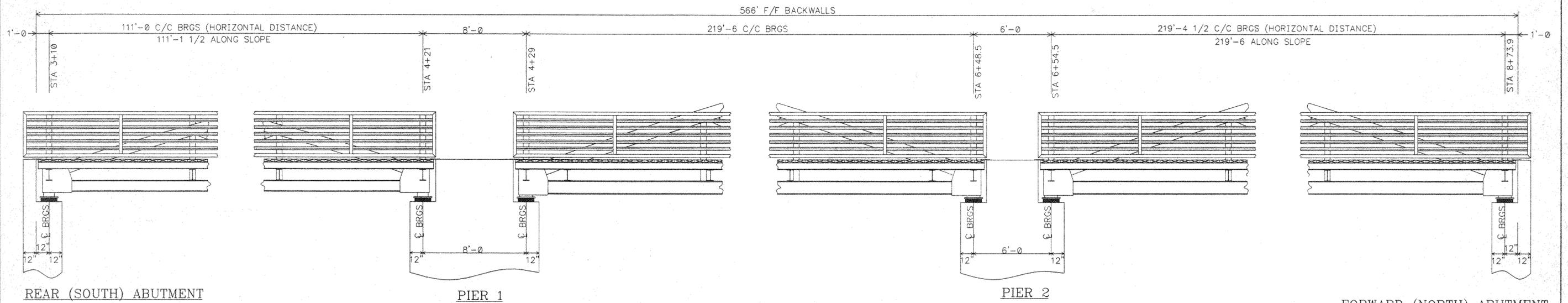


BRIDGE ELEVATION



TRUSS SHOE REACTION

DEAD LOAD	30.3 K
LIVE LOAD (H-10 TRK)	11.3 K
IMPACT	2.4 K
PED. LIVE LOAD (65 PSF)	21.7 K

TRUSS SHOE REACTION

DEAD LOAD	30.3 K
LIVE LOAD (H-10 TRK)	11.3 K
IMPACT	2.4 K
PED. LIVE LOAD (65 PSF)	21.7 K

TRUSS SHOE REACTION

DEAD LOAD	114.3 K
LIVE LOAD (H-10 TRK)	11.5 K
IMPACT	1.7 K
PED. LIVE LOAD (65 PSF) (CANTILEVER SIDE)	85.6 K
PED. LIVE LOAD (65 PSF) (OTHER SIDE)	42.8 K

TRUSS SHOE REACTION

DEAD LOAD	114.3 K
LIVE LOAD (H-10 TRK)	11.5 K
IMPACT	1.7 K
PED. LIVE LOAD (65 PSF) (CANTILEVER SIDE)	85.6 K
PED. LIVE LOAD (65 PSF) (OTHER SIDE)	42.8 K

TRUSS SHOE REACTION

DEAD LOAD	62.7 K
LIVE LOAD (H-10 TRK)	11.5 K
IMPACT	1.7 K
PED. LIVE LOAD (65 PSF)	42.8 K

TRUSS SHOE REACTION

DEAD LOAD	62.7 K
LIVE LOAD (H-10 TRK)	11.5 K
IMPACT	1.7 K
PED. LIVE LOAD (65 PSF)	42.8 K

ABUTMENT DETAILS
NOTE - WALKWAY GRADES NOT SHOWN

DESIGN DEAD LOADS

3" X 10" WOOD STRIP FLOOR	15 PSF
SNOW LOAD	35 PSF



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

NOTE: DRAWINGS RELATIVE (DO NOT SCALE)

NO.	DATE	REVISIONS	BY

564' X 12' THREE SPAN PEDESTRIAN BRIDGE
BURLINGTON - COLCHESTER
CHITTENDEN COUNTY, VERMONT

DESIGN SAF	DRAWN SAF	DATE MAR. 27, 2003	DRAWING NO. BURLINGTON	SHEET
CHECK/DATE	FABRICATOR US BRIDGE		090	1 OF 18