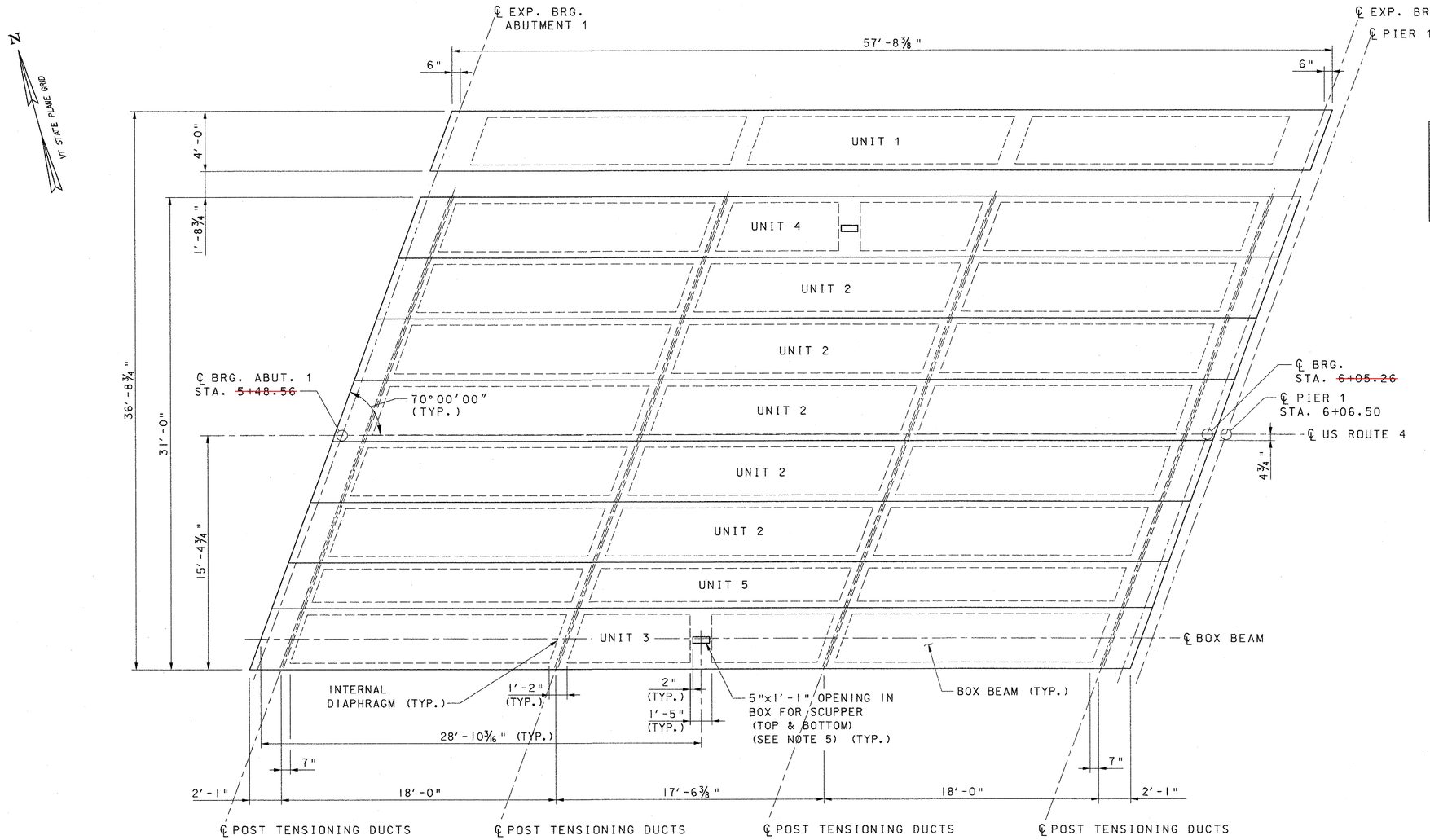

PLAN

SCALE: 1/4" = 1′-0"

DEAD LOAD DEFLECTION AT MIDSPAN	
ANTICIPATED CAMBER AT ERECTION	+1"
NON-COMPOSITE DEAD LOAD DEFLECTION (OVERLAY)	-0⅞"
COMPOSITE DEAD LOAD DEFLECTION (CURB, SIDEWALK, PAVEMENT, ETC.)	-0⅛"
NET DEFLECTION	+0"

NOTES:

1. OMIT POST TENSIONING DUCTS IN UNIT 1.
2. OMIT KEYWAY ON UNIT 1 AND EXTERIOR OF UNITS 3 & 4.
3. EXTEND 3 BOTTOM STRANDS IN EACH BOX BEAM INTO CURTAIN WALL AND CLOSURE POUR AND TURN UP AS SHOWN IN SECTIONS ON SHEET 28. STRANDS SHALL EXTEND VERTICALLY TO REINFORCING STEEL MAT IN OVERLAY.
4. SEE SHEET 32 FOR TYPICAL SECTIONS.
5. SEE SHEET 35 FOR SCUPPER DETAILS.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of WOODSTOCK	Bridge No. 50
	Log Sta.
Highway No. U.S. ROUTE 4	Surv. Sta.
U.S. ROUTE 4 OVER OTTAUQUECHEE RIVER	
SPAN 1 FRAMING PLAN	
Designed By K.G. KRETSCH	Drawn By B.J. MASSE
Checked By S.M. HODGDON Date 9/06	Bridge Design Supervisor M.A. COLGAN Date 9/06
PROJECT WOODSTOCK	PROJECT NO. BHF 020-2 (32)
I.G.C. Info.	
Bridge Sheet No. ZJ028DK1	Sheet 29 of 71

VHB Vanasse Hangen Brustlin, Inc.

VHB NO. 51298 plot date: 9/14/2006