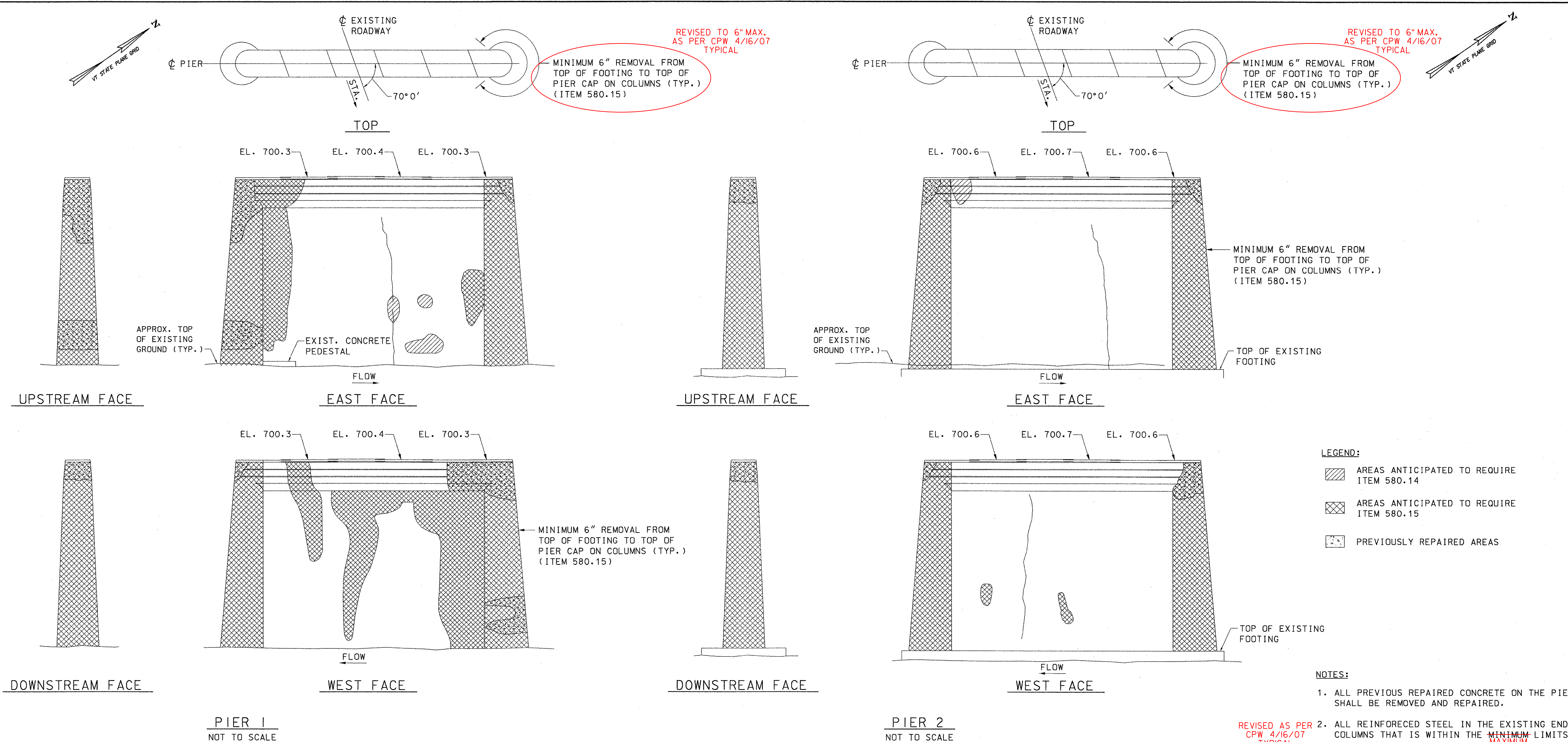




COFFERDAM NOTES:

- THE CONTRACTOR MAY ACCOMPLISH THE PIER REMOVAL AND REPAIR TO THE TOP OF FOOTINGS BY DIRECTING THE RIVER FLOW AROUND THE WORK AREA WITH A TEMPORARY CHANNEL, THROUGH TEMPORARY CULVERTS, OR BY THE USE OF COFFERDAMS AND PUMPS. THE COST FOR ANY OF THE ABOVE OPTIONS FOR THE REMOVAL AND REPAIR OF PIER NO. 1 AND NO. 2 AND SHALL BE PAID AS ITEM 208.40, COFFERDAM (PIER 1) AND ITEM 208.40, COFFERDAM (PIER 2).
- THE LIMITS OF THE COFFERDAMS ARE TO BE 2'-0" OUTSIDE THE FOOTINGS AT EACH PIER.
- COFFERDAMS SHALL BE DESIGNED SO AS NOT TO DAMAGE OR UNDERMINE THE EXISTING STRUCTURE NOR CONFLICT WITH THE PROPOSED WORK.
- NO PORTION OF THE EXISTING STRUCTURE TO REMAIN SHALL BE INCORPORATED INTO THE COFFERDAM.

- IF THE COFFERDAM IS ENLARGED FOR THE CONTRACTOR'S CONVENIENCE, ANY ADDITIONAL EXCAVATION WILL BE AT THE CONTRACTOR'S EXPENSE.
- ALL IN STREAM CHANNEL WORK WILL TAKE PLACE IN A DRY CHANNEL WITH THE EXCEPTION OF CLEAN STONE FILL PLACEMENT. ABSOLUTELY NO RAW CONCRETE CAN BE ALLOWED TO MIX WITH THE RIVER FLOW.
- SPECIAL CONSIDERATION SHOULD BE GIVEN TO THE FIRST PUMP DOWN OF THE COFFERDAMS. THIS WILL CONTAIN THE GREATEST VOLUME OF WATER WITH A HIGH SEDIMENT LOAD. SEDIMENT TRAPS SHALL BE DESIGNED BY THE CONTRACTOR WITHIN THE RIGHT-OF-WAY AND APPROVED BY THE RESIDENT ENGINEER.
- AFTER COMPLETION OF THE WORK, THE SEDIMENT IN THE TRAP(S) SHALL BE REMOVED AND PROPERLY DISPOSED AND THE GROUND SHALL BE RESTORED TO ITS ORIGINAL SLOPES.

VHB Vanasse Hangen Brustlin, Inc.

STATE OF VERMONT			
AGENCY OF TRANSPORTATION			
Town Of		Bridge No.	
WOODSTOCK		50	
Highway No.		Log Sta.	
U. S. ROUTE 4		Surv. Sta.	
U. S. ROUTE 4 OVER OTTAUQUECHEE RIVER			
PIER REMOVAL & REPAIR DETAILS			
Designed By K. G. KRETSCH		Drawn By B. J. MASSE	
Checked By Date		Bridge Design Supervisor	
J. T. KLEIN 10/06		M. A. COLGAN Date 10/06	
PROJECT		PROJECT NO.	
WOODSTOCK		BHF 020-2 (32)	
I.G.C. Info.			
Bridge Sheet No. ZJO28PAR		Sheet 40 of 71	