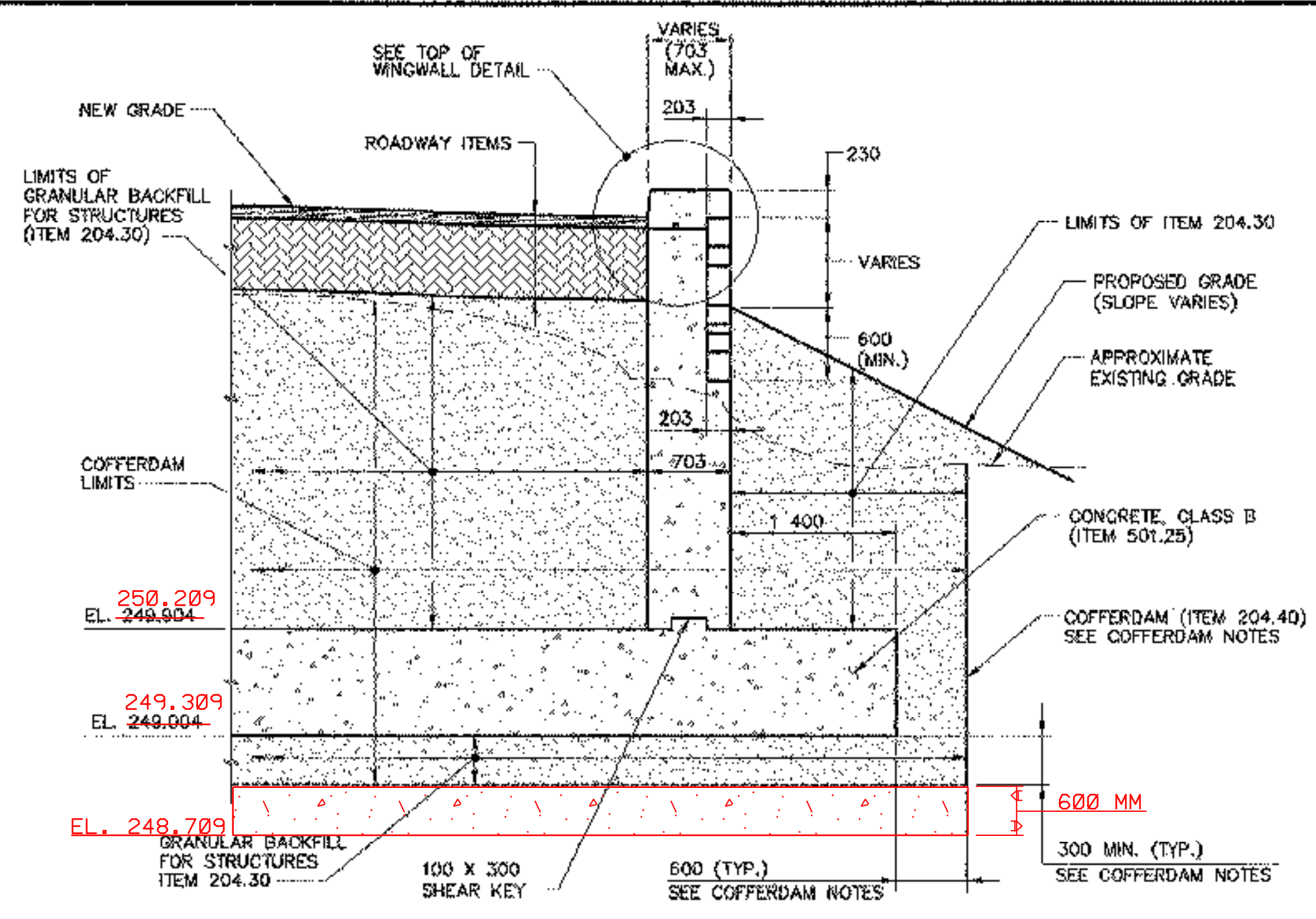
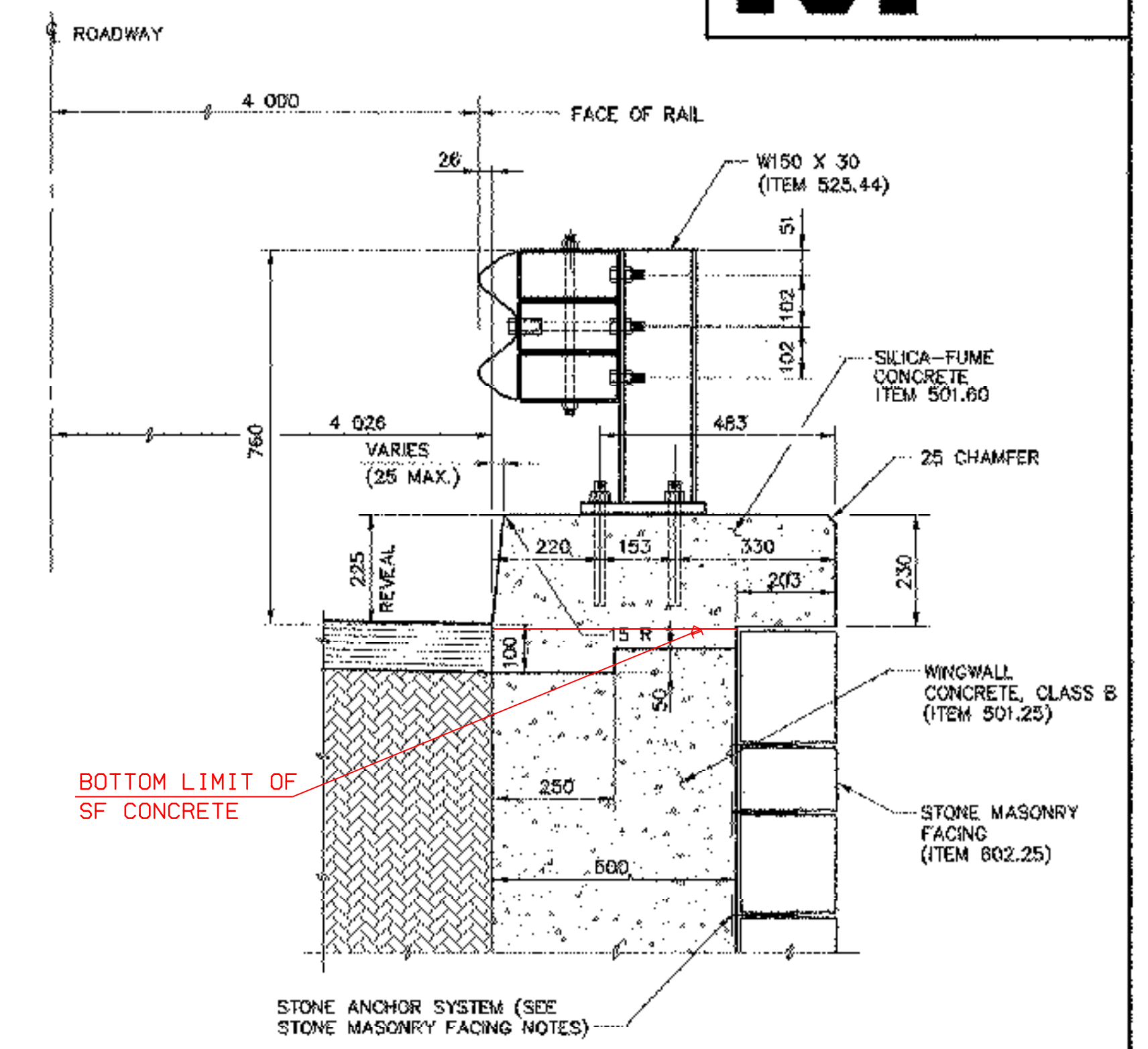


**WINGWALL #1 ELEVATION**  
SCALE: 1 : 40

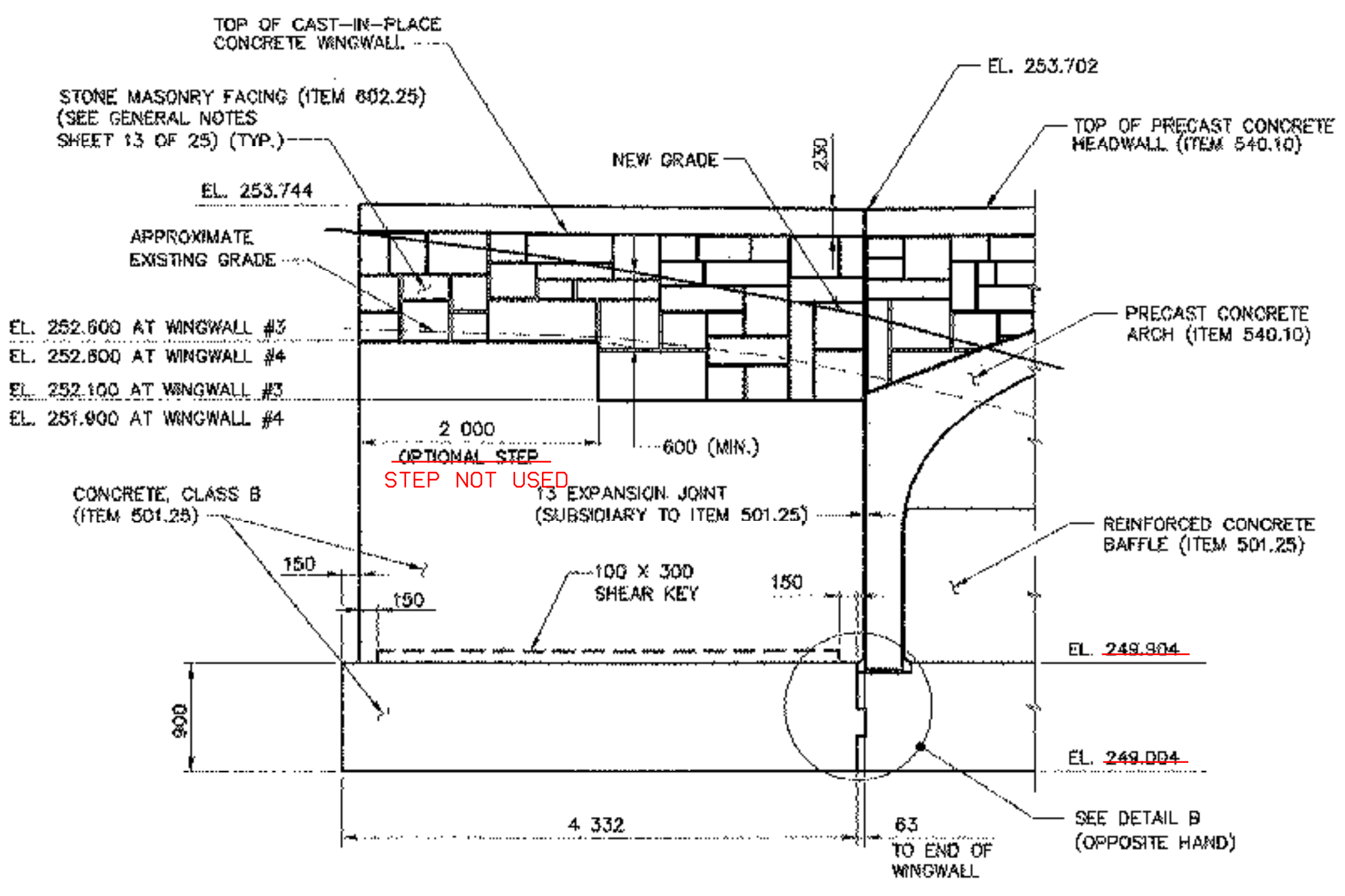


**TYPICAL WINGWALL SECTION**  
SCALE: 1 : 40



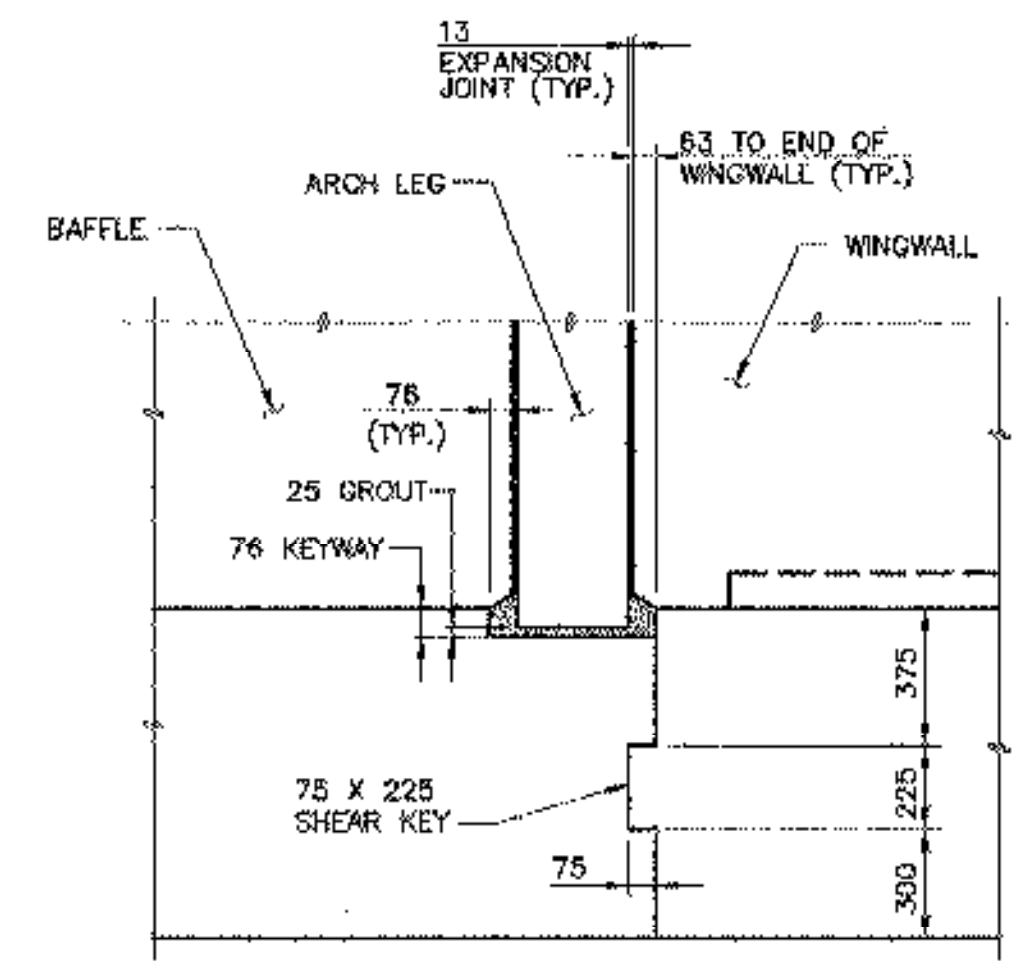
- NOTES:
1. SEE "FLARED END FOR CURB" DETAIL FOR CURB GEOMETRY AT WINGWALL ENDS.
  2. SEE BRIDGE SHEET 20 OF 25 FOR BRIDGE RAIL DETAILS.

**TOP OF WINGWALL DETAIL**  
SCALE: 1 : 10



**WINGWALL #3 ELEVATION**  
SCALE: 1 : 40

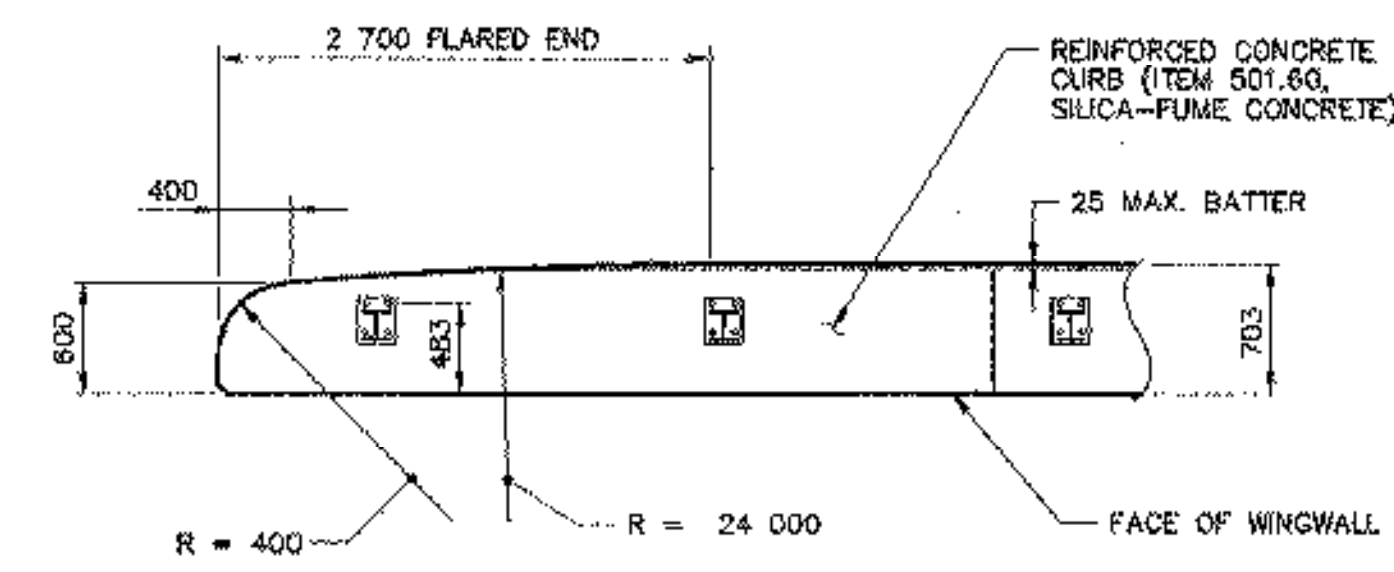
NOTE: WINGWALL #2 & #4 ARE SIMILAR BUT OPPOSITE HAND



**DETAIL B**  
SCALE: 1 : 20

**COFFERDAM NOTES:**

1. COFFERDAM LIMITS TO BE DETERMINED BY THE CONTRACTOR.
2. FOR PURPOSES OF ESTIMATING EARTHWORK QUANTITIES, THE LIMITS OF COFFERDAM HAVE BEEN ASSUMED TO BE 600 OUTSIDE THE PERIMETER OF THE FOOTING.
3. 300 MIN. UNDERCUT AS DIRECTED BY THE RESIDENT ENGINEER.
4. FOR THE PAYMENT OF, AND THE WORK CLASSIFIED AS COFFERDAM, SEE VDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION, 1993, SECTION 204 - EXCAVATION FOR STRUCTURES.



**FLARED END FOR CURB**  
SCALE: 1 : 40

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REVISIONS		
NO.	DESCRIPTION	BY & DATE

**STATE OF VERMONT  
AGENCY OF TRANSPORTATION**

CLARENDON, VERMONT	Bridge No. 25
TOWN HIGHWAY NO. 10	Log Sta.
Surv. Sta.	
TOWN HIGHWAY NO. 10 OVER THE CLARENDON RIVER	
<b>WINGWALL MASONRY</b>	
Designed by: K.L. JAMES	Drawn by: N.J.HOYT
Checked by: M.H. GALLO date 6/15/00	Bridge Design Supervisor date
VAOT PROJECT NO. BR0 1443(27)	DK PROJECT NO. R13567F5
Bridge Sheet No.	SHEET 16 of 25

**Hayashi Corporation**  
Consulting Engineers  
22 Manchester Road  
Derry, NH 03038  
Phone: (603) 425-2647  
Fax: (603) 425-2775

**DuBois & King Inc.**  
engineering planning management development

HC FILE #030805.DWG / PLOT SCALE 1 = 40