

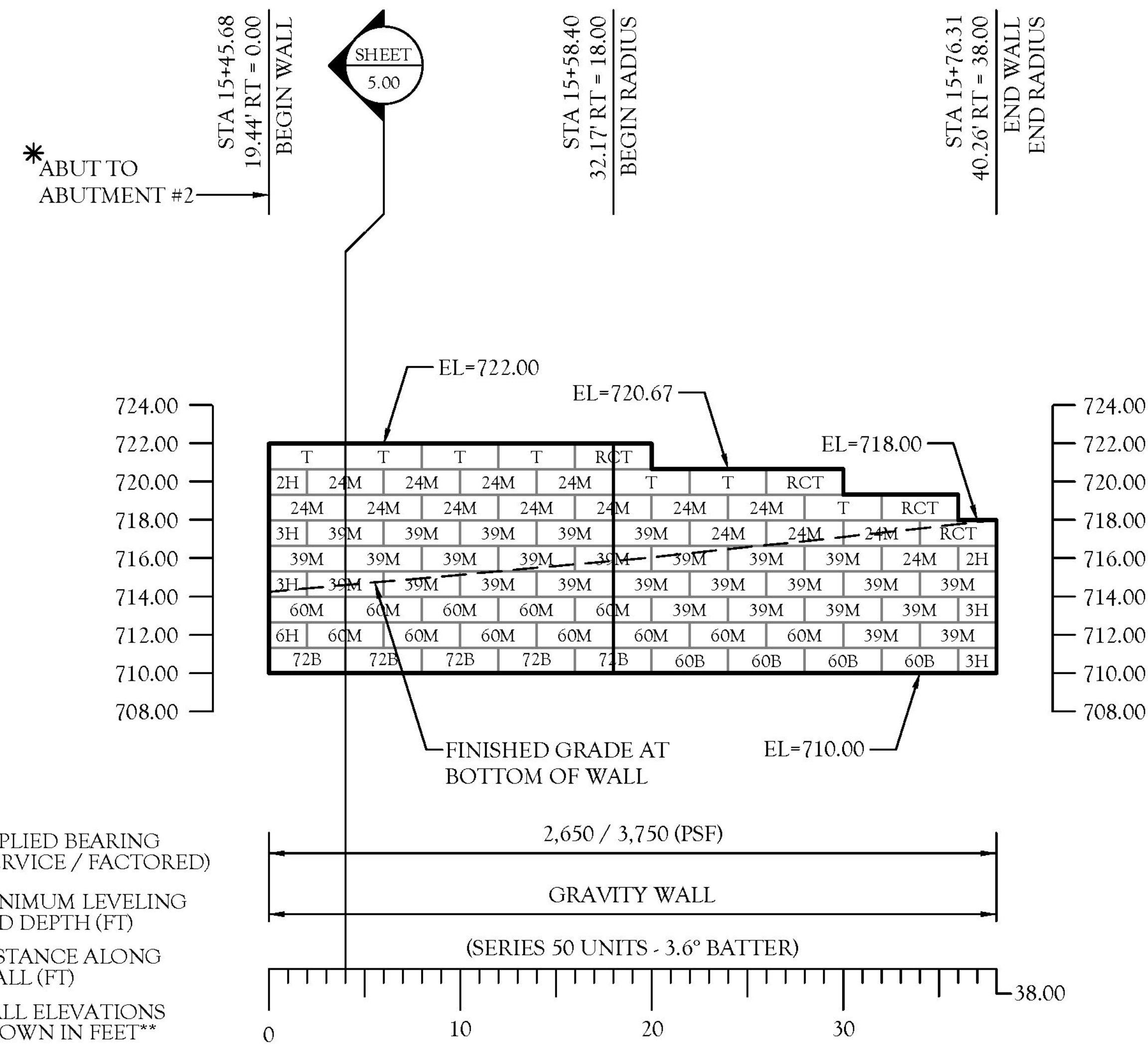
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**NOTES:**

1. THE WALLS SHALL BE CONSTRUCTED WITH RECON SERIES 50: 24", 39", 60", AND 72" DEEP UNITS USING 3.6° BATTER.
2. THE WALLS SHALL BE BACKFILLED UP AT A 1H:1V OFF THE BACK OF THE BOTTOM UNIT TO TOP OF WALL ELEVATION WITH SELECT GRANULAR.
- \*3. A GEOTEXTILE FABRIC SHALL BE PLACED WHERE RETAINING WALLS ABUT TO EXISTING FOUNDATIONS AS SHOWN ON THE PLAN SHEETS. OVERLAP ALL ABUTMENT JOINTS 24" WITH A MINIMUM 48" WIDE FABRIC (SEE DETAIL 5, SHEET 4.00).
4. ALL STATIONS AND OFFSETS ARE TO THE FRONT FACE OF WALL AT THE PROPOSED GROUND LINE (UNLESS OTHERWISE NOTED).
5. CONSTRUCTION FOR WALLS WITH AN ABUTMENT SHALL BEGIN FROM EXISTING STRUCTURES TOWARDS THE OPEN END OF THE WALL (SEE DETAILS 5 AND 6, SHEET NO. 4.00).
6. WALL 2 IS NOT DESIGNED TO SUPPORT PROPOSED WING WALL #4. THE DESIGN OF WING WALL #4 SHALL APPLY NO LOAD UPON RETAINING WALL 2.
7. SEE MANUFACTURER INFORMATION FOR ADDITIONAL CONSTRUCTION DETAILS FOR THE RECON RETAINING WALL SYSTEM. THE MANUFACTURER INFORMATION SHALL ACCOMPANY THE CONSTRUCTION PLANS.

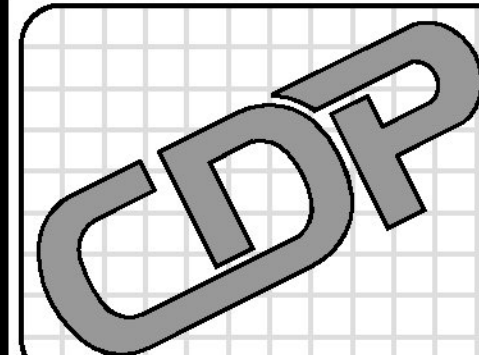
RECON WALL 2		
RCT	RIGHT CORNER TOP	4
T	TOP BLOCK	7
24M	24" DEEP MIDDLE BLOCK	15
2H	24" DEEP HALF MIDDLE	2
3H	39" DEEP HALF MIDDLE	4
39B	39" DEEP BOTTOM BLOCK	28
60M	60" DEEP MIDDLE BLOCK	12
6H	24" AND 39" DEEP HALF MIDDLES	1
60B	60" DEEP BOTTOM BLOCK	4
72B	72" DEEP BOTTOM BLOCK	5
WWW.RECONWALLS.COM		

CONTRACTOR SHALL CONFIRM ALL QUANTITIES



**ABUTMENT NOTE:**  
 AT ABUTMENT LOCATION, PROPOSED WING WALL 4 MAY OBSTRUCT THE PLACEMENT OF DEEPER RECON UNITS. CONTRACTOR MAY FIELD CUT BLOCK ONSITE OR USE RECON FITTING BLOCKS WITH CAST IN PLACE CONCRETE TO CREATE THE REQUIRED DEPTH.

RECON WALL 2 - FRONT FACE ELEVATION



**CIVIL DESIGN PROFESSIONALS**

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No	Date	Revision	By
1	2/02/2016	REVISE BLOCK AND QUANTITIES	TPH
2			
3			
4			
5			
6			

Designed By  
TPH  
 Scale  
1" = 10'  
 Date  
JAN 28, 2016

Project  
WAITSFIELD BR F 013-4(39)  
WAITSFIELD, VERMONT  
 Title  
WALL 2 ELEVATION

Registration No  
8619  
 Project No  
15-0789  
 Sheet No  
6.01



MICHAEL R. JOHNSON, P.E. Date 2/2/16