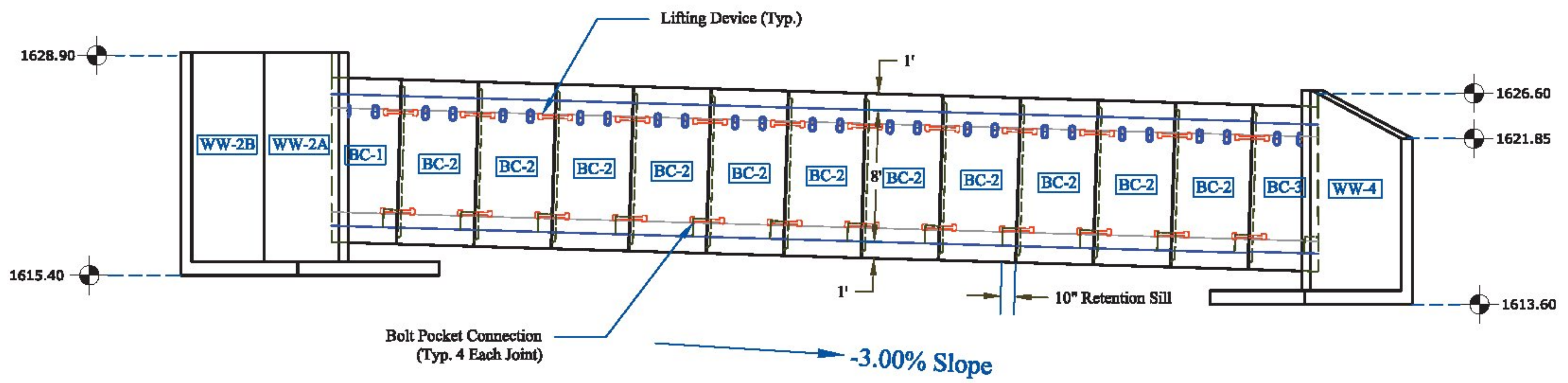


Table of Units				
Name	Qty	Length	Vol.(CY)	Wt.(lbs.)*
BC-1**	1	4'-1"	9.37	37,480
BC-2*	11	4'-8"	9.57	38,280
BC-3**	1	4'-1"	9.10	36,400
WW-1A	1	7'-6"	5.35	21,400
WW-1B	1	7'-6"	5.12	20,480
WW-2A	1	7'-6"	5.35	21,400
WW-2B	1	7'-6"	5.12	20,480
WW-3A	1	6'-0"	4.23	16,900
WW-3B	1	6'-0"	4.00	16,000
WW-4	1	10'	6.19	24,760
CW-1	1	18'	1.32	5280
CW-2	1	18'	1.32	5280

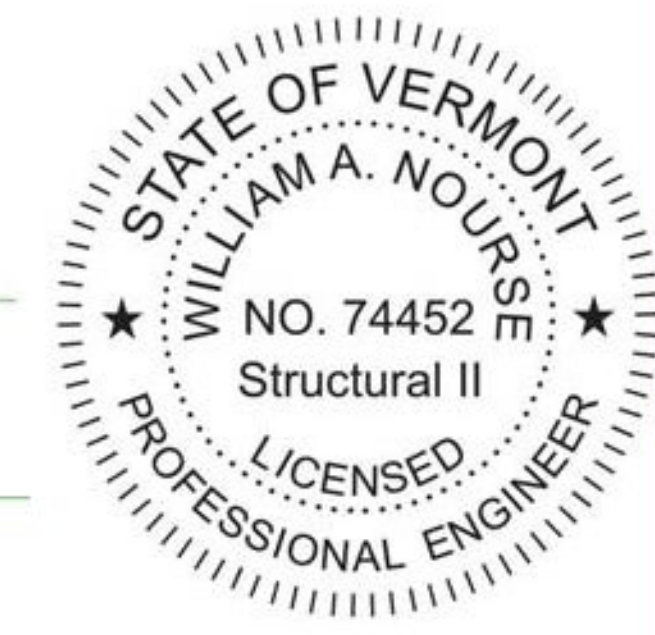
\* Baffle Weight Included in BC-2  
 \*\* Baffle and Headwall Included in BC-1 and BC-3

Plan View



Side Elevation View

Vermont Agency of Transportation  
**RECEIVED**  
 CK'D BY JW OK'D BY JS  
 June 24, 2014  
 RESUBMIT NO Approved  
 BY KH DATE 6-25-2014



Culvert Specifications	
Inside Dimensions	8'-0"x16'-0"
Waterway Area	96 Sq. Ft.
Top Slab Thickness	12"
Side Wall Thickness	12"
Bottom Slab Thickness	12"

- CONTRACTORS VISPE:**
- A 2"Ø PVC Sleeve
  - B 4"Ø PVC Sleeve
  - C Mechanical Bolt Pocket (A.L. Patterson w/ 1"Ø Coil Rod)
  - D Oxford A750-7 Lifting Device
  - E 1"Øx12" CX-9 Coil Loop Insert
  - F Patterson Bolt Pocket Former
  - G 1 1/2" x 3 1/2" Continuous Keyway
  - H Solid Lines Indicate 3/4" Chamfer
  - I F1 64 Ferrule Insert

PRECAST CONCRETE BOX CULVERT SHOP DRAWINGS (SDI JOB #14213)  
 SUPERVISOR: M. WHEELER  
 DETAILER: I. ADAMS  
 CHECKER: T. DUDLEY  
 ENGINEER:

M&M Excavating  
 PO Box 585  
 Chester, VT 05143  
 Ph: (802) 875-3319  
 06/23/2014

FABRICATOR:  
 193 INDUSTRIAL AVE.  
 WILLISTON, VT 05495  
 Ph: (802) 658-0201

