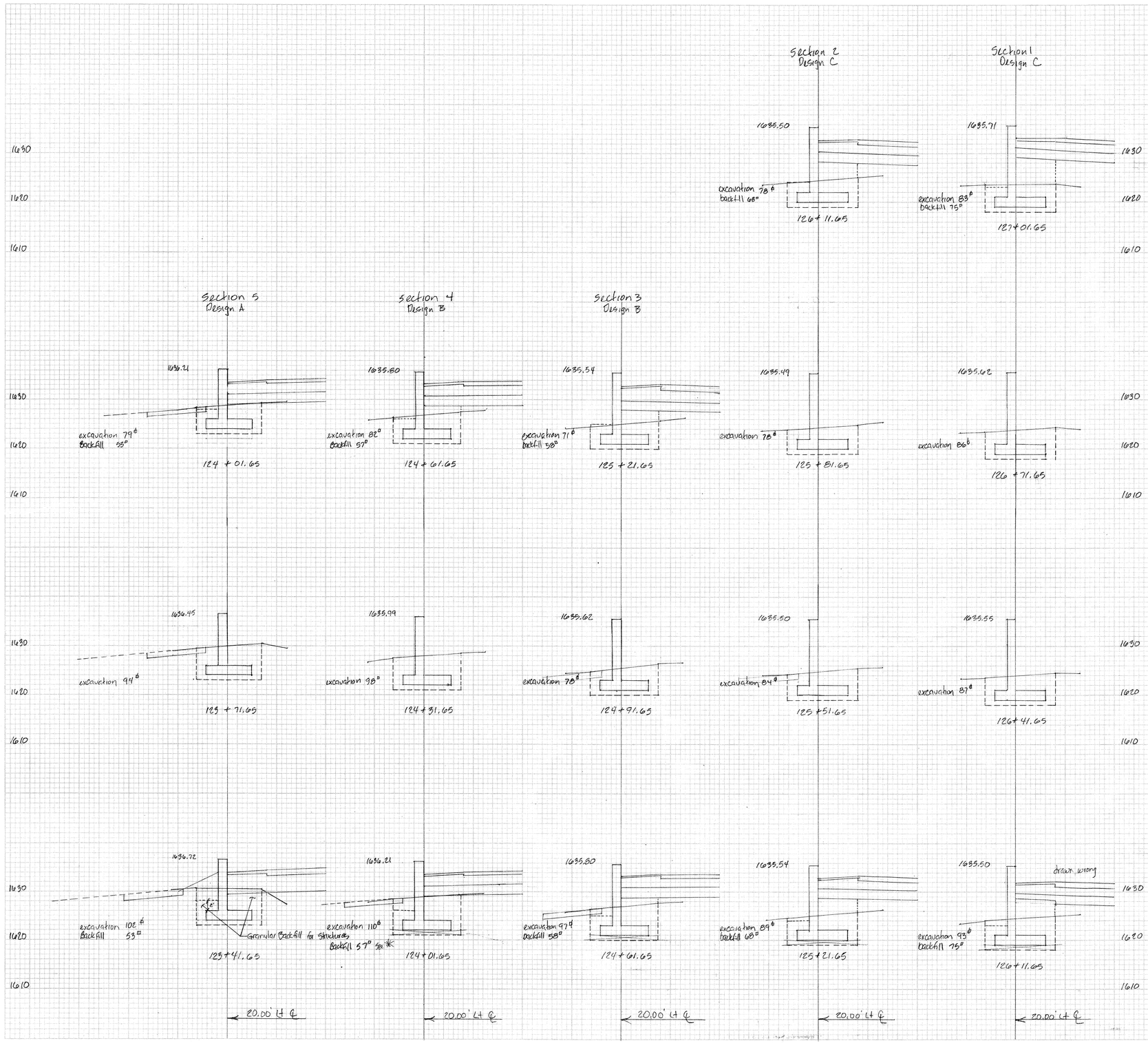

Structure Excavation

Station	Area	Dist	Volume
123+41.65	102	32	
125+71.65	94	30	108.9 116.1
124+01.65	79	30	96.1
124+01.65	110	30	115.6
124+31.65	98	30	100.0
124+61.65	82		
124+61.65	97	30	97.2
124+91.65	78	30	82.8
125+21.65	71		
125+21.65	89	30	96.1
125+51.65	84	30	90.0
125+81.65	78	30	86.7
126+11.65	78		
126+11.65	93	30	100.0
126+41.65	87	30	96.1
126+71.65	86	30	93.9 100.1
127+01.65	83	32	
+03.65			

~~1163.4 cy~~ 7/17/03 cwg ✓ 10/24/03 RJ
1176.9 cy
✓ 1012.7 cy 10/27/03 cwg

* no 1 foot undercut

Section 4	13.75' x 1.00' x 60' x 1/27	=	-30.6 cy
Section 3	13.75' x 1.00' x 60' x 1/27	=	-30.6 cy
Section 2	14.25' x 1.00' x 90' x 1/27	=	-47.5 cy
Section 1	14.25' x 1.00' x 90' x 1/27	=	-47.5 cy
	92		-48.6 cy

~~1007.2 cy~~ 7/21/03 cwg
1019.5 cy 10/24/03 RJ
10/27/03 cwg

Granular Backfill for Structures

Station	Area	Dist	Vol
123+41.65	53		
124+01.65	53	60	117.8 cy
124+01.65	57		
124+61.65	57 53	60	126.7 cy 122.2 cy
124+61.65	58 60		
125+21.65	58 53	60	128.9 cy 123.6 cy
125+21.65	68 71		
126+11.65	68 66	90	226.7 cy 228.3 cy
126+11.65	75 77		
127+01.65	75 81	90	250.0 cy 263.3 cy

~~860.1 cy~~ 9/23/03 cwg
857.2 cy ✓ 10/24/03 RJ
10/27/03 cwg
pay 100 9/23/03

Catamount Wall
Searsburg-Wilmington 1/1

PLATE 3-FULL CROSS SECTION-FULL LINE
HIGHWAY FEDERAL AID SERIES
NATIONAL ASPHALT INSTITUTE
PRINTED IN U.S.A.