



April 13, 2016

**REF:** VT/DOT Route 106 Bridge Replacement T.H. 61 (Kendall Road) in WOODSTOCK, VT  
**Contract #:** BRF015121,  
**Federal Aid #:**  
**CSI Job #:** R22624

Dear ,

For your records, please note that we would like to use the following concrete mix design in manufacturing.

Proportion indicated is per cubic yard basis:

Cement (Type III) Dragon	527#
Fly Ash	225#
1/2" Crushed Stone (Dracut)	1,541#
Sand (Decato, Loudon, NH)	1,383#
Water	275#
Glennium 7710	70 oz
MBAE 90	7 oz.
Maximum Slump Spread	20" ±26"
Entrained Air	6%±1%
Concrete Strength (28 days)	5,000 psi
Water/Cement Ration	0.36 max.

Please call me if you have any questions.

Very truly yours,

Concrete Systems, Inc.  
Mr. Kanti Patel  
Quality Control Manager

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