

**North Carolina Department of Transportation, Division of Highways, Materials and Tests Unit Statement of Concrete Mix Design and Source of Materials**

Project	Concrete Producer
County	Plant Location & DOT No.
Resident Engr.	Contractor
Class of Concrete	Date
Mix Design No.	Contractor's Signature
Note Mix Design Units (US or Metric)	

**Mix Design Proportions Based on SSD Mass of Aggregates**

Material	Producer	Source	Qty. per Cu. Yd.
Cement, Type			
Pozzolan			
Fine Agg., + M			
Coarse Agg., + M			
Other Agg., + M			
Total Water			
Air. Entr. Agent			
Retarder			
Water Reducer			
Superplasticizer			
Other			
Other			

**Mix Properties and Specifications**

Slump \_\_\_\_\_ in.                      Mortar Content \_\_\_\_\_ cu. ft.  
 Max. Water \_\_\_\_\_ gals.              Air Content \_\_\_\_\_ %

**Aggregate and Pozzolan Data**

Material	Specific Gravity	% Absorption	Unit Mass	Fineness Modulus

Cast-in-place concrete shall conform to Section 1000, precast concrete to Section 1077, and prestressed concrete to Section 1078 of the 1995 Standard Specifications for Roads and Structures plus all applicable Special Provisions.

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Accepted By \_\_\_\_\_ (Physical Testing Engineer)

Date \_\_\_\_\_  
 M&T Form 903