



REPORT OF CONCRETE FIELD & LABORATORY TESTING

CLIENT: Old Dominion Freight Lines
500 Old Dominion Way
Thomasville, NC. 27360
Attn: Philip Danner

PROJECT: Old Dominion Building Expansion
185 Rand Road
Portland, ME

DATE: September 16, 2014 **REPORT #:** 14-55-00014-008

General Location: Footings: A line, 10-16
Date Cast: 8/19/14
Field Rep: Ernie Kraytenberg
Contractor: DF Chase, Inc.
Supplier: Hissong Ready Mix
Admixtures: MRWR
Air Temp: 75°F
Weather: Sunny
Nominal size of Aggr: ¾"

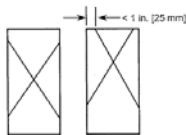
FIELD TEST RESULTS

Ticket #/ #CYL*	ASTM C143 SLUMP TEST	ASTM C231 AIR CONTENT	ASTM C1064 TEMPERATURE °F	ELAPSED TIME Batch : Final Discharge
24151 / 5 cyls	4.0"	5.5%	83°F	1:22-2:00 / 38 mins
24152	-	-	-	1:48-2:15 / 27 mins

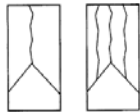
*Specimens molded in accordance with ASTM C31

LABORATORY COMPRESSIVE STRENGTH TESTING ASTM C39

Date of Test	Age	Specimen Area (in ²)	PSI	Break Type
08/26/14	7	12.56 ²	2960	2
09/16/14	28	12.56 ²	4150	2
09/16/14	28	12.56 ²	4000	2
09/16/14	28	12.56 ²	4060	2
	Hold	12.56 ²		



Type 1
Reasonably well-formed cones on both ends, less than 1 in. [25 mm] of cracking through caps



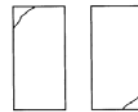
Type 2
Well-formed cone on one end, vertical cracks running through caps, no well-defined cone on other end



Type 3
Columnar vertical cracking through both ends, no well-formed cones



Type 4
Diagonal fracture with no cracking through ends; tap with hammer to distinguish from Type 1



Type 5
Side fractures at top or bottom (occur commonly with unbanded caps)



Type 6
Similar to Type 5 but end of cylinder is pointed

Specific Sample Location:	A line @ 12 line (approx)
Yards placed:	19.5 yards
Design Strength:	3000 PSI
Remarks:	