



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: October 10, 2014 **REPORT #:** 14-55-00014-016

General Location: Ramp Walls
Field Rep: Matthew Pellerin
Contractor: Lajoie Brothers
Supplier: Auburn Concrete
Admixtures: Glenium 7500, Micro-Air
Air Temp: 68°F
Weather: Sunny
Nominal size of Aggr: ¾"

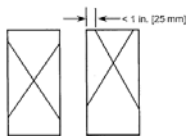
FIELD TEST RESULTS

Ticket #/ #CYL*	ASTM C143 SLUMP TEST	ASTM C231 AIR CONTENT	ASTM C1064 TEMPERATURE °F	ELAPSED TIME Batch : Final Discharge
253627 / 6 cyl	6.25"	5.7%	77°F	11:11-11:57 / 46 mins

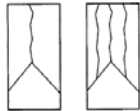
*Specimens molded in accordance with ASTM C31

LABORATORY COMPRESSIVE STRENGTH TESTING ASTM C39

Date of Test	Age	Specimen Area (in ²)	PSI	Break Type
09/15/14	3	12.56 ²	3060	2
09/19/14	7	12.56 ²	3300	2
10/10/14	28	12.56 ²	4160	2
10/10/14	28	12.56 ²	4040	2
10/10/14	28	12.56 ²	4170	2
-	Hold	12.56 ²		



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



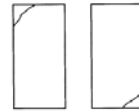
Type 2
Well-formed cone on one
end, vertical cracks running
through caps, no well-
defined cone on other end



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: East side
Yards placed: 5.5 yards
Design Strength: 3000 PSI
Remarks: