

97 TROOP AVE., DARTMOUTH, N.S. B3B 2A7 - TEL (902) 468-6486 FAX 468-4919

**Client:**

Dexter Construction Co. Ltd.  
P.O. Box 48100  
Bedford, NS  
B4A 3Z2

**Our Project No.:**

02000746.000.0001.0001

**Client Contract No.:**
**Client PO.:**
**Contractor:**
**CC:**
**Fax**
**Attn:** Sheldon Roach

**Fax**
**Project:** Dexter General Materials Testing 2020

**Email**

Set No: 15		No. Of Specimens: 4		Date Cast: 19 May 2020				
Specimen	Date Tested	Age At Test (Days)	Average Diameter(mm)	Cyl Density kg/m <sup>3</sup>	Maximum Load (kN)	Compressive Strength (MPa)	Failure Type	
A	26 May 2020	7	102	2348	277	33.9	A	<input checked="" type="checkbox"/>
B	16 Jun 2020	28	102	2353	349	42.7	A	<input checked="" type="checkbox"/>
C	16 Jun 2020	28	102	2350	342	41.9	A	<input checked="" type="checkbox"/>
D	17 Jul 2020	56	102	2357				<input checked="" type="checkbox"/>

  

Specified Properties		Test Information		Sample pickup at Site :
Strength @28 days(MPa):	35	Conc Temp°C	20	Date :
Slump (mm):	50 Max	Slump (mm)	50	Time :
Air (%):	5 - 8	Air Temp°C :	14	Rec'd Sample at Lab :
Max Agg Size (mm):	20	Air(%):	5.4	Date :
		Cast Time:	12:50	Time :
		Cast By:	MTL	
		Initial curing Temp (CSA: 15 - 25° C)		
		Minimum: 16 Maximum: 23		
		Initial Curing Conditions :		
		Inside curing box		
		Test samples cast in reusable hard plastic moulds.		
		Section: Curb and gutter.		
		Location: South End of Clifton St. by North St.		
		Comments: Dexter no. 2003202.		
		Dexter Tech: TC.		

  

Supplier Information	
Supplier:	Quality Concrete
Batch Time:	11:47
Truck No.:	1174
Ticket No.:	1125307
Strength Delivered:	35 (MPa)
Mix No:	Q35EA1A
Load Vol:	7.65 m <sup>3</sup>
Cum Vol:	7.65 m <sup>3</sup>
Additives:	
Heat	<input type="checkbox"/> Superplasticizer <input type="checkbox"/>
Silica fume	<input type="checkbox"/> Flyash <input type="checkbox"/>
Set Retarder	<input type="checkbox"/> Air Entrainment <input checked="" type="checkbox"/>
Water Reducer	<input type="checkbox"/> Accelerators <input type="checkbox"/>
H2O Added	<input type="checkbox"/> Authorized B

**Standby:**

0

**Record No** 51576

**Englobe Tech:**
**PER**



CSA CERTIFIED  
LABORATORY FOR TESTING

For testing conducted by this company, procedures are carried out in accordance with CSA-A23.2. Reporting of these test results constitutes a testing service only. Engineering interpretation or evaluation of test results is provided only on request.

N/A - Not Applicable or Not Available

Project manager : Peter Salah