

**BALKRISHNA BHALOTIA CONSTRUCTION PVT. LTD.**NAME OF WORK :- NEMDARGANJ-RAMJANPUR ROAD (Km 0.00 - 9.60) under  
CMBD

Date of Testing:- 10.01.2017

**ELONGATION TEST OF AGGREGATE**

Size of Aggregate:- 20mm

Weight of Sample:- 1150 Grams

Sieve Size	Weight of Aggregate Passing through Elongation guage (In Grams)
20-16	124.120
16-12.5	185.980
12.5-10	99.970
10-6.3	26.150
<b>Total</b>	<b>436.220</b>
<b>% of Elongation Index</b>	<b>37.932</b>

P  
10.1.17Lab Assistant  
B.K. Bhalotia Const. Pvt. Ltd.Rashad  
10.01.17  
Site Engineer

B.K. Bhalotia Const. Pvt. Ltd.

A  
10.1.17  
JEc/s  
S. Dayal  
AE 10-1-17

**BALKRISHNA BHALOTIA CONSTRUCTION PVT. LTD.**

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**FLAKINESS TEST OF AGGREGATE**

Size of Aggregate:- 20mm

Weight of Sample:- 1150 Grams

Sieve Size	Weight of Aggregate Passing through flakiness guage (In Grams)
20-16	68.850
16-12.5	243.020
12.5-10	79.850
10-6.3	28.150
Total	419.870
% of Flakiness Index	36.510

*B*  
10.1.17

Lab Assistant  
B.K. Bhalotia Const. Pvt. Ltd.

*Prasanna*  
10.01.17

Site Engineer  
B.K. Bhalotia Const. Pvt. Ltd.

*A*  
10.1.17  
*JE*

*C/S*  
*S. Dayal*  
10-1-17  
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