BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY (BUET)



DEPARTMENT OF CIVIL ENGINEERING Mobile: 01819557964; PABX: 55167228-57 Ext. 7226

http://brtc.ce.buet.ac.bd/#/home



TRANSPORTATION ENGINEERING LABORATORY

BRTC No.

: 1102-10849 /CE /19-20 ; Dt: 21/3/2020

Sent by

: Sanjib Kumar Shaha, Sr. General Manager, Meghna Group of Industries.

Ref. No.

: Letter; Dt: 19/3/2020

Project

Sample

: Stone Chips

Test

ELONGATION INDEX [BS812; Part1]

Date of Test:

23/3/2020

TEST REPORT

Sieve Size	Weight of material retained (gm)	Percent of material retained %	Elongated Particles (gm)	Elongation Index
mm				
63				26 %
50			2007	
37.5	0	0.0),,,,,,, o	
28	O	0.0	0	
20	60	3.0	0	
14	1467	73.4	300	
10	449	22.5	190	
6.3	24	1.2	0	
Total	2000	100	490	

Note: Samples were received in unsealed condition.



LG4A6e6eb

Countersigned by:

Dr. Md. Abdul Jalil

Professor

Department of Civil Engineering

BUET, Dhaka-1000, Bangladesh

Test Performed by:

Dr. Md. Hadiuxzaman

Professor

Department of Civil Engineering

BUET, Dhaka-1000, Bangladesh

Important Notes: Samples as supplied to us have been tested in our laboratory. BRTC does not have any responsibility as to the representative character of the samples required to be tested. It is recommended that samples are sent in a secure and sealed cover/packet/container under signature of the competent authority. In order to avoid fraudulent fabrication of test results, it is recommended that all test reports are collected by duly authorized person, and not by the Contractor/Supplier.

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