

R No. 2553
RECEIVED 09 MAR 2017

The Assistant Engineer (QC)
Quality Control Lab., DUSIB
Vikas Kutir, ITO, New Delhi

Part I

Dispatch No. D-98/AE-III/C-7/2017 Date: 9/3/17
Sub: Testing of Stone Aggregate of nominal size 20 mm for Grading/Impact test.

A. L. No. 61/6031/69/P4/EE/C-7/2016-17/D-1118 Date: 13/12/16

1. Name of work:- E.I.G.S powdering & laying o-c pavement and improvement of drainage sys. in lanes of J-J cluster
SH: Asst. Engr. CTR Road Asst. Engr. at site
2. Details from where sample is collected C-7
3. Name of Circle/Division SH - T. Gaur Gaur
4. Name of Junior Engineer SH - R. D. Patti
5. Name of Assistant Engineer SH - K. B. Sharma
6. Name of Executive Engineer SH - Durga Gaur
7. Name of Contractor/Agency SH - R. D. Patti
8. Name of Officer collecting sample 6/8/17
9. Date of collection: 6/8/17
10. Size and description of sample 1/2 cft
11. Quantity of sample sent for testing 1/2 cft
Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked-----has/have been taken in my presence which represent 5-4 quantity of works/supply made at site/store.

Signature of JE
In charge of work

Signature of Contractor

Signature of Officer
taking sample (EE/AE)

Part II

2016-17 TEST REPORT
No. SE (QC/AE (Lab.)/2011-12/D- 4585
Test No. 2553 Date: 9.3.17
Date of Receipt: 9.3.17
Date of testing: 9.3.17

Date: 10/03/17

(A) GRADING/SIEVE ANALYSIS:

Wt. of sample tested: 2000 gm

S. No	Sieve Size	Weight retained In (kgm/gms)	% age wt. retained	Cumulative %age retained	% age passing	Reqd. % age passing as per specification
1.	40 mm	0.00	0.00	0.00	100.00	100
2.	20 "	38	2.90	2.90	97.10	95-100
3.	10 "	1103	55.15	58.05	41.95	25-55
4.	4.75 "	718	35.90	93.95	6.05	0-10
5.	Pan	121	6.05	100.00	0.00	

ACCEPTABLE

(B) IMPACT TEST

Acceptable

S. No	Total Wt. of sample (W ₁) (gms)	Wt. of fines passing 2.36 mm IS Sieve (W ₂) (in gms)	% impact value W ₂ /W ₁ x 100	Average impact Value % age
1.				
2.			<u>No. - Also in</u>	

Only testing has been conducted in this laboratory. The sample/samples has/have been collected and handed over by the field staff of the concerned division.

2/3
Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO
Delhi Urban Shelter Improvement Board
Secy. of U.C.T. of Delhi
ITO, New Delhi-02

Copy to:-

1. EE/C-7
2. OC