(5)

R.No. 2220

RECEIVED 02 FEB 2017

To

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

Part I

Dispatch No. D/487/AE(IT)/C-7/2017 Date: 02/2/17

Sub: Testing of Bricks/Brick tiles for Compressive Strength/~~Dimension~~.

A. L. No. W1/6031/78/84/EE(C-7)/2016-17/O-420 Date: 14/12/16

1. Name of work: Improvement of SC/ST Basties
   SH: Imp/development of road from house No. A-100 to A-257 in A Block Sengam Park ward-71 at site
2. Details from where sample is collected — C-7
3. Name of Circle/Division: — Sh. Tarun Gaur
4. Name of Junior Engineer: — Sh. R.D. Passi
5. Name of Assistant Engineer: — Sh. K.B. Sharma
6. Name of Executive Engineer: — M/s – Shanker Builders
7. Name of Contractor/Agency: — Sh. R.D. Passi
8. Name of Officer collecting sample: — 28-01-17 | 29-01-17
9. Date of collection/Date of filling frog: — 2/02/17
10. Date of testing:
11. Identification Mark: — CD-75 R.S.B
12. Class designation:
13. No. of specimen sent for testing: — 5

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 Same quantity of works/supply made at site/store.

Signature of JE Incharge of work | Signature of Contractor | Signature of Officer taking sample (EE/AE)

Part II **TEST REPORT**

No. SE (QC)/AE (Lab.)/2016-17/D-4198 Date: 03/02/17

Test No. 2220 Date: 2.2.17

Date of Receipt: 2.2.17

Date of Testing: 2.2.17

(A) COMPRESSIVE STRENGTH

S. No	Dimensions Length (cms)	Width (cms)	Area (sq.cm)	Maximum Strength. Failure (T)	Compressive Strength Failure (kg/sq.cm)	Av. Comp. Strength. Kg/sq.cm
1.	22.50 ×	10.80 =	243.00	24.00	98.76	ACCEPTABLE
2.	22.00 ×	11.00 =	242.00	22.00	90.90	
3.	22.10 ×	10.80 =	238.68	21.00	87.98	91.81
4.	22.00 ×	11.00 =	242.00	21.50	88.84	
5.	22.00 ×	10.80 =	237.60	22.00	92.59	

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

1. Length :
2. Width :
3. Height :

— NOT ASKED FOR —

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.

2/2/17

Assistant Engineer (QC)
DUSIB, Vikas Kutir, ITO

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
Govt. of N.C.T. of Delhi
ITO, New Delhi-02

Copy to:-
1. EE/C-7
2.