

To,
The Assistant Engineer (QC)
Quality Control Lab, DUSIB
Vikas Kurtir, ITO, New Delhi

RNO-263

22 MAY 2018

3294

Part-I

Dispatch No. D- 330/A.E-II/EEC-10/DUSIB/2017-18
Sub: Testing of Bricks For Compressive Strength/ Dimension.

Date: 22/05/2018

A.L No. : WB/4321/P/G/EEC-10/DUSIB/2017-18/D-2213 Date: 22/01/2018

1 Name of Work : Structural improvement and Rehabilitation of Katra dwellers
Sub Head : Structural improvement of Katra no. 853/VII in Ballimaran, AC-22. (Project ID 000009599)

- 2 Details from where sample is collected: Site as Above
- 3 Name of Circle /Division: IV/C-10
- 4 Name Of Junior Engineer: N.A.
- 5 Name Of Assistant Engineer: Sh. Virendra Singh
- 6 Name Of Executive Engineer: Sh. Shyam Singh
- 7 Name Of Contractor /Agency: M/s Lucky Enterprises
- 8 Name Of Officer Collecting Sample: Sh. Virendra Singh
- 9 Date of Collection/ Date of filling Frog: 17/5/18 - 18/5/18
- 10 Date of Testing: 22/5/18
- 11 Identification mark: M/SR
- 12 Class Designation: 7.5
- 13 No. of Specimen Sent for testing: 5 nos

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked...U.S.... Has/have been taken in my presence which represent 5000MM Quantity of works/supply made at site/ store.

Signature of JE
Incharge of Work

Signature of Contractor

Signature of Officer
Taking sample (JE/AE)

Part-II

TEST REPORT

No. SE (QC)/AE (Lab)/ 2017-18/D- 292

Date: 24/05/18

Test No.: 263

Date: 22.5.18

Date of Receipt: 22.5.18

Date of Testing: 22.5.18

(A) COMPRESSIVE STRENGTH

S. No.	Dimensions			Maximum Strength Failure(T)	Compressive Strength Failure(kg/sq.m)	Avg. Comp. Strength Kg/sq:cm
	Length (cms)	Width (cms)	Area (sq.cm)			
1	21.50	10.50	225.75	20.57	90.81	ACCEPTABLE
2	21.40	10.20	218.00	18.07	84.11	
3	21.50	10.60	227.90	21.07	92.15	
4	21.50	10.40	223.60	24.07	107.33/100	
5	21.40	10.50	224.70	19.07	84.56	

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

1 Length :

2 Width :

3 Height :

not issued for

Required length 25 kg/cm²

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

Assistant Engineer (QC) 24/5/18