



**Plain and Reinforced Concrete Laboratory**  
**Department of Civil Engineering**  
University of Engineering and Technology, Lahore  
Phone Nos. 042-99029202, 042-99029217

10496  
Dr. Aqsa

**To: Deputy Director (Technical)**  
**Anti-Corruption Establishment, Multan Region, Multan**  
**Project: Regarding Enquiry No. 60/20 Multan, (RD 847+000)**

Our Ref. No. CL/CED/ 771-1 of 2 Dated: 07-09-20  
Your Ref. No. ACE.MR-(DDT)/14 Dated: 27-08-20

## COMPRESSION TEST REPORT

**Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers**

Specimens received on: 28-08-20 Tested on: 02-09-20 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)	Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	1 1		8.3x4.1x2.7	2569	34.03	34	2240	Used Bricks
2	1 1		8.4x4.1x2.6	2586	34.44	35	2280	Used Bricks
3	1 1		8.6x4.2x2.8	2607	36.12	40	2490	Used Bricks
4	1 1		8.5x4.1x2.7	2746	34.85	37	2380	Used Bricks
5	1 1		8.5x4.1x2.8	2755	34.85	37	2380	Used Bricks
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Results can also be seen on website [http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing\\_reports&id=6](http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6)

\* as engraved on the specimens (if any)

\*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption

\*\*\* BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

\*\*\*\* ACI318-08 requires mean of two sample (6" dia x 12" cylinder) strength at 28 days as compressive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients). The test results are recommended to be interpreted in the light of above factors by the engineer.

**supervisor(lab)**

**Director/Dy. Director Concrete Laboratory**



**Plain and Reinforced Concrete Laboratory**  
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Dr. M. Yousaf

**To: Deputy Director (Technical)**  
**Anti-Corruption Establishment, Multan Region, Multan**  
**Project: Regarding Enquiry No. 60/20 Multan, (RD 847+000)**

Our Ref. No. CL/CED/ 771-2 of 2 Dated: 07-09-20

Your Ref. No. ACE.MR-(DDT)/14 Dated: 27-08-20

## COMPRESSION TEST REPORT

**Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers**

Specimens received on: 28-08-20 Tested on: 03-09-20 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)	Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Kerb Stone		6x6x5.9	8	36	40	2490	Cut Cube
2	Kerb Stone		6x6x5.8	8	36	47	2930	Cut Cube
3	Kerb Stone		6x6x5.9	8	36	42	2620	Cut Cube
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**supervisor(lab)**

**Director/Dy. Director Concrete Laboratory**