



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

1505
Dr. Mazar

To: **M/s Saleem Construction Company (Pvt.) Ltd.**
Lahore.
Project: Nil

Our Ref. No. CL/CED/ 4318 Dated: 13-07-21
Your Ref. No. Cubes Test Dated: 01-07-21

COMPRESSION TEST REPORT

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

Specimens received on: 01-07-21 Tested on: 12-07-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	CF-2 Line C	25	6	2021	6Diax12	14.2	28.28	65	5150	Engraved
2	CF-2 Line C	25	6	2021	6Diax12	14.1	28.28	59	4680	Engraved
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13										
14										
15										
16										

Results can also be seen on website 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



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1523

Dr. Mazar

To: **Project Manager**

M/s Dcon Construction (Pvt.) Ltd. Lahore.

Project: Construction of Allied Bank Limited, Plot No.172, DD Block Phase 4, CCA Commercial Area, DHA, Lahore.

Our Ref. No. CL/CED/

4319

Dated:

13-07-21

Your Ref. No.

Nil

Dated:

06-07-21

COMPRESSION TEST REPORT

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

Specimens received on: 06-07-21 Tested on: 12-07-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1		29	6	2021	6Diax12	13.4	28.28	49	3890	Non Engraved
2		29	6	2021	6Diax12	13.8	28.28	49	3890	Non Engraved
3		29	6	2021	6Diax12	13	28.28	41	3250	Non Engraved
4										
5										
6										
7										
8										
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10										
11										
12										
13										
14										
15										
16										

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1543
Dr. Mazar

To: Mr. Mustehson Ali Khan
M/s Flag Square Builders (Pvt.) Ltd. Lahore.
Project: Construction of Palace Mall

Our Ref. No. CL/CED/ 4320 Dated: 13-07-21

Your Ref. No. PM/13 Dated: 08-07-21

COMPRESSION TEST REPORT

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

Specimens received on: 08-07-21 Tested on: 12-07-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1	Column 2nd Floor(4500) Psi	8	6	2021	6Diax12	13.4	28.28	41	3250	Non Engraved
2	Column 2nd Floor(4500) Psi	8	6	2021	6Diax12	13.6	28.28	43	3410	Non Engraved
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1538
Dr. Mazar

To: **Mr. Sikandar Sohail (Major)**
For Commanding Officer.

Project: Additional Lines Between Faizpur Interchange to Ravi Toll Plaza. Expansion of Ravi Toll Plaza and Construction of Administration Building VO-2 (M-2)

Our Ref. No. CL/CED/ 4321 Dated: 13-07-21

Your Ref. No. No.6070/03/Vo2 Dated: 07-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 07-07-21 Tested on: 12-07-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1		8	6	2021	6Diax12	13.8	28.28	59	4680	Non Engraved
2		8	6	2021	6Diax12	14	28.28	79	6260	Non Engraved
3		8	6	2021	6Diax12	13.8	28.28	75	5950	Non Engraved
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