



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

10025  
Dr. Aqsa

**To: Executive Engineer**  
**Trimmu Barrage Trimmu. (Contractor; M/S Naimat Khan).**  
**Project: Haveli Main Line Canal RD 20+000.**

Our Ref. No. CL/CED/ 12 Dated: 10-03-20  
Your Ref. No. 957- 24/W, R/S Dated: 27-02-20

## COMPRESSION TEST REPORT

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

Specimens received on: 28-02-20 Tested on: 10-03-20 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
		1	2	2020						
1	Bridge Deck Slab	1	2	2020	6Diax12	13.2	28.28	39	3040	Non Engraved
2	Bridge Deck Slab	1	2	2020	6Diax12	13.2	28.28	50	3900	Non Engraved
3	Bridge Deck Slab	1	2	2020	6Diax12	13	28.28	53	4140	Non Engraved
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Results can also be seen on website [http://www.uet.edu.pk/faculties/facultiesinfo/departement?RID=testing\\_reports&id=6](http://www.uet.edu.pk/faculties/facultiesinfo/departement?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"diax12" 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**  
**Department of Civil Engineering**  
University of Engineering and Technology, Lahore  
Phone Nos. 042-99029202, 042-99029217

10039  
Dr. Aqsa

To: **M. Sohail Anjum (Project Manager)**  
**P-156 Gulberg II, Lahore.**  
**Project: Construction of P-156 Gulberg II, Lahore.**

Our Ref. No. CL/CED/ 13 Dated: 10-03-20  
Your Ref. No. P-156-091 Dated: 03-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 03-03-20 Tested on: 10-03-20 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	313 (3750 Psi)	24	2	2020	6Diax12	14.6	28.28	79	6160	Non Engraved
2	314 (3750 Psi)	24	2	2020	6Diax12	14	28.28	70	5460	Non Engraved
3	315 (3750 Psi)	24	2	2020	6Diax12	14	28.28	82	6400	Non Engraved
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**supervisor(lab)**

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Phone Nos. 042-99029202, 042-99029217

10039  
Dr. Aqsa

To: **M. Sohail Anjum (Project Manager)**  
**P-156 Gulberg II, Lahore.**  
**Project: Construction of P-156 Gulberg II, Lahore.**

Our Ref. No. CL/CED/ 14 Dated: 10-03-20  
Your Ref. No. P-156-090 Dated: 03-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 03-03-20 Tested on: 10-03-20 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	382 (3000 Psi)	24	2	2020	6Diax12	14	28.28	41	3200	Non Engraved
2	383 (3000 Psi)	24	2	2020	6Diax12	14	28.28	44	3430	Non Engraved
3	384 (3000 Psi)	24	2	2020	6Diax12	14	28.28	49	3820	Non Engraved
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**supervisor(lab)**

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Phone Nos. 042-99029202, 042-99029217

10048  
Dr. Aqsa

To: **M. Sohail Anjum (Project Manager)**  
**P-156 Gulberg II, Lahore.**  
**Project: Construction of P-156 Gulberg II, Lahore.**

Our Ref. No. CL/CED/ 15 Dated: 10-03-20  
Your Ref. No. P-156-093 Dated: 05-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 05-03-20 Tested on: 10-03-20 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	388 (3000 Psi)	27	2	2020	6Diax12	14	28.28	27	2110	Non Engraved
2	389 (3000 Psi)	27	2	2020	6Diax12	14	28.28	19	1490	Non Engraved
3	390 (3000 Psi)	27	2	2020	6Diax12	14	28.28	34	2650	Non Engraved
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Note: Above results pertain to the unsealed samples supplied to the laboratory

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supervisor(lab)

Director/Dy. Director Concrete Laboratory



**Plain and Reinforced Concrete Laboratory**  
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Phone Nos. 042-99029202, 042-99029217

10059  
Dr. Aqsa

To: **M. Sohail Anjum (Project Manager)**  
**P-156 Gulberg II, Lahore.**  
**Project: Construction of P-156 Gulberg II, Lahore.**

Our Ref. No. CL/CED/ 16 Dated: 10-03-20  
Your Ref. No. P-156-094 Dated: 09-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 09-03-20 Tested on: 10-03-20 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	325 (3000 Psi)	9	2	2020	6Diax12	13.6	28.28	71	5540	Non Engraved
2	326 (3000 Psi)	9	2	2020	6Diax12	13	28.28	50	3900	Non Engraved
3	327 (3000 Psi)	9	2	2020	6Diax12	14	28.28	47	3670	Non Engraved
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Note: Above results pertain to the unsealed samples supplied to the laboratory

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**supervisor(lab)**

**Director/Dy. Director Concrete Laboratory**



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Phone Nos. 042-99029202, 042-99029217

10064  
Dr. Aqsa

**To: Muhammad Shahbaz**  
**For and on behalf of Imperium Hospitality (Pvt) Ltd. 10-Q, Gulberg-II, Lahore.**  
**Project: Nil**

Our Ref. No. CL/CED/ 17 Dated: 10-03-20  
Your Ref. No. Nil Dated: 09-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 09-03-20 Tested on: 10-03-20 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		3	3	2020	6Diax12	14	28.28	29	2260	Non Engraved
2		3	3	2020	6Diax12	14	28.28	32	2500	Non Engraved
3		3	3	2020	6Diax12	14	28.28	31	2420	Non Engraved
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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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10064  
Dr. Aqsa

**To: Muhammad Shahbaz**  
**For and on behalf of Imperium Hospitality (Pvt) Ltd. 10-Q, Gulberg-II, Lahore.**  
**Project: Nil**

Our Ref. No. CL/CED/ 18 Dated: 10-03-20  
Your Ref. No. Nil Dated: 09-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 09-03-20 Tested on: 10-03-20 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		2	3	2020	6Diax12	13.2	28.28	36	2810	Engraved
2		2	3	2020	6Diax12	13.8	28.28	26	2030	Engraved
3		2	3	2020	6Diax12	13.8	28.28	33	2580	Engraved
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\* as engraved on the specimens (if any)

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**supervisor(lab)**

**Director/Dy. Director Concrete Laboratory**



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10064  
Dr. Aqsa

**To: Muhammad Shahbaz**  
**For and on behalf of Imperium Hospitality (Pvt) Ltd. 10-Q, Gulberg-II, Lahore.**  
**Project: Nil**

Our Ref. No. CL/CED/ 19 Dated: 10-03-20  
Your Ref. No. Nil Dated: 09-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 09-03-20 Tested on: 10-03-20 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		1	3	2020	6Diax12	13.6	28.28	23	1800	Engraved
2		1	3	2020	6Diax12	14	28.28	35	2730	Engraved
3		1	3	2020	6Diax12	14	28.28	23	1800	Engraved
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\* 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

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**supervisor(lab)**

**Director/Dy. Director Concrete Laboratory**





**Plain and Reinforced Concrete Laboratory**  
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Phone Nos. 042-99029202, 042-99029217

10035  
Dr. Aqsa

**To: Waqas Zafar (Project Director)**  
**Peach Club, Faisalabad**  
**Project: The Qube, Lahore**

Our Ref. No. CL/CED/ 20 Dated: 10-03-20  
Your Ref. No. Nil Dated: 02-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 03-03-20 Tested on: 10-03-20 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	Lift Walls Gr.F. to Mezn	21	2	2020	6Diax12	13.8	28.28	61	4760	Non Engraved
2	Lift Walls Gr.F. to Mezn	21	2	2020	6Diax12	14	28.28	50	3900	Non Engraved
3	Lift Walls Gr.F. to Mezn	21	2	2020	6Diax12	13.8	28.28	65	5070	Non Engraved
4	Lift Walls Slab to B1	4	2	2020	6Diax12	14	28.28	74	5770	Non Engraved
5	Lift Walls Slab to B1	4	2	2020	6Diax12	14	28.28	89	6940	Non Engraved
6	Lift Walls Slab to B1	4	2	2020	6Diax12	14.4	28.28	42	3280	Non Engraved
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10035  
Dr. Aqsa

**To: Waqas Zafar (Project Director)**  
**Peach Club, Faisalabad**  
**Project: The Qube, Lahore**

Our Ref. No. CL/CED/ 21 Dated: 10-03-20  
Your Ref. No. Nil Dated: 02-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 03-03-20 Tested on: 10-03-20 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	Lift Walls B.2 to L.P. Slab	23	1	2020	6Diax12	14	28.28	93	7250	Non Engraved
2	Lift Walls B.2 to L.P. Slab	23	1	2020	6Diax12	14	28.28	92	7170	Non Engraved
3	Lift Walls B.2 to L.P. Slab	23	1	2020	6Diax12	14	28.28	74	5770	Non Engraved
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10067  
Dr. Aqsa

**To: Engr. Muhammad Javed Iqbal (Resident Engineer)**  
**Rizwan Nazir Consulting Engineers, Lahore**  
**Project: House # 223, Sector-Z, DHA Phase-3, Lahore**

Our Ref. No. CL/CED/ 22 Dated: 10-03-20  
Your Ref. No. RNCE/H-233/DHA/20/07 Dated: 10-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 10-03-20 Tested on: 10-03-20 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	4000 Psi	2	3	2020	6Diax12	14	28.28	40	3120	Non Engraved
2	4000 Psi	2	3	2020	6Diax12	14	28.28	66	5150	Non Engraved
3	4000 Psi	2	3	2020	6Diax12	14.2	28.28	48	3750	Non Engraved
4	4000 Psi	2	3	2020	6Diax12	14	28.28	70	5460	Non Engraved
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**supervisor(lab)**

**Director/Dy. Director Concrete Laboratory**



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Phone Nos. 042-99029202, 042-99029217

10021  
Dr. Aqsa

To: **Sub Divisional Officer**

**Public Health Engg: Sub Division, Daska**

**Project: Construction of Streets (Drains PCC) Mohallah Sharif Pur, Habib Pura, Bashir Pura, Nazir Abad Colony and Others**

Our Ref. No. CL/CED/

23

Dated:

10-03-20

Your Ref. No.

51/D

Dated:

22-02-20

## COMPRESSION TEST REPORT

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

Specimens received on: 27-02-20 Tested on: 10-03-20 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	Uniblock Grey		3.0 Thick	4643	37.25	113	6690	
2	Uniblock Grey		3.0 Thick	4597	37.25	117	6930	
3	Uniblock Red		3.0 Thick	4588	37.25	140	8290	
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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

## Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

10021

Dr. Aqsa

To: Sub Divisional Officer

Public Health Engg: Sub Division, Daska

Project: Construction of Streets / Drain / Nullah / Soling / Tuff Tiles / PCC at Fardaus Pura, Nand Garh, Wan,  
Dhoop Sarri Kotli Miani, Malkhanwala, Distt. Sialkot

Our Ref. No. CL/CED/

24

Dated:

10-03-20

Your Ref. No.

57/D

Dated:

22-02-20

## COMPRESSION TEST REPORT

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

Specimens received on: 27-02-20 Tested on: 10-03-20 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	Uniblock Grey		3.0 Thick	4427	37.25	109	6450	
2	Uniblock Grey		3.0 Thick	4488	37.25	93	5510	
3	Uniblock Red		3.0 Thick	4595	37.25	107	6340	
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\* as engraved on the specimens (if any)

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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

## Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

10021

Dr. Aqsa

To: Sub Divisional Officer

Public Health Engg: Sub Division, Daska

Project: Construction of Streets / Drain / Nullah / Soling / Tuff Tiles / PCC at Fardaus Pura, Nand Garh, Wan,  
Dhoop Sarri, Kotli Miani, Malkhanwala, Distt. Sialkot

Our Ref. No. CL/CED/

25

Dated:

10-03-20

Your Ref. No.

54/D

Dated:

22-02-20

## COMPRESSION TEST REPORT

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

Specimens received on: 27-02-20 Tested on: 10-03-20 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	Uniblock Grey		2.2 Thick	3336	37.25	106	6280	
2	Uniblock Grey		2.2 Thick	3425	37.25	94	5570	
3	Uniblock Red		2.2 Thick	3406	37.25	106	6280	
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\* 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

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

10021  
Dr. Aqsa

To: **Sub Divisional Officer**

**Public Health Engg: Sub Division, Daska**

**Project: Construction of Drain / Nullah PCC and P/L of RCC Sewer, Tuff Tiles Culvert at U/C Harrar, Mohallah Hussaini Road, Abbas Chowk to Uggoki Road Village Gholo Phala, Janaza Gah to Darbar Hara Pe**

Our Ref. No. CL/CED/ 26 Dated: 10-03-20

Your Ref. No. 48/D Dated: 22-02-20

## COMPRESSION TEST REPORT

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

Specimens received on: 27-02-20 Tested on: 10-03-20 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	Uniblock Grey		2.2 Thick	3294	37.25	116	6870	
2	Uniblock Grey		2.2 Thick	3445	37.25	105	6220	
3	Uniblock Red		2.2 Thick	3411	37.25	102	6040	
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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)

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\*\*\*\* 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

## Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

10021

Dr. Aqsa

To: Sub Divisional Officer

Public Health Engg: Sub Division, Daska

Project: Construction of Drain / Nullah PCC and P/L of RCC Sewer, Tuff Tiles at Village Butter, Burj U/C Butter Bismillah Street U/C Shattab Garha & Rawal Pura

Our Ref. No. CL/CED/ 27 Dated: 10-03-20

Your Ref. No. 45/D Dated: 22-02-20

## COMPRESSION TEST REPORT

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

Specimens received on: 27-02-20 Tested on: 10-03-20 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	Uniblock Grey		2.2 Thick	3307	37.25	85	5030	
2	Uniblock Grey		2.2 Thick	3252	37.25	80	4740	
3	Uniblock Red		2.2 Thick	3304	37.25	98	5800	
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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**  
**Department of Civil Engineering**  
University of Engineering and Technology, Lahore  
Phone Nos. 042-99029202, 042-99029217

10041  
Dr. Aqsa

**To: Shahid Builders (Pvt.) Ltd.**  
**Lytton Road, Mozang, Lahore**  
**Project: Construction of Labard Rehabilitation & Vocational Training Centre, Harbanspura, Lahore**

Our Ref. No. CL/CED/ 28 Dated: 10-03-20

Your Ref. No. SBL/2020/9 Dated: 03-03-20

## COMPRESSION TEST REPORT

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

Specimens received on: 03-03-20 Tested on: 10-03-20 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	LGF Ramp	24	1	2020	6Diax12	13.6	28.28	54	4210	Engraved
2	LGF Ramp	24	1	2020	6Diax12	14	28.28	58	4520	Engraved
3	Boundary Wall (Fctry Foundation Side)	30	1	2020	6Diax12	14	28.28	51	3980	Engraved
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Results can also be seen on website [http://www.uet.edu.pk/faculties/facultiesinfo/departement?RID=testing\\_reports&id=6](http://www.uet.edu.pk/faculties/facultiesinfo/departement?RID=testing_reports&id=6)

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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**