



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

9031
Engr.Ubaid

To: **Project Director, External Development Works.**

UET Lahore, Narowal Campus.

Project: Establishment of External Development Works at UET Lahore, Narowal Campus. (M/S National Logistics Cell).

Our Ref. No. CL/CED/ 8699 Dated: 07-08-19

Your Ref. No. Univ/NRL/PD/1911 Dated: 31-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 01-08-19 Tested on: 05-08-19 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	Rectangular, Grey			7.8x3.8x2.2	2762	29.64	112	8470	
2	Rectangular, Grey			7.8x3.8x2.2	2770	29.64	107	8090	
3	Rectangular, Grey			7.8x3.8x2.2	2732	29.64	96	7260	
4	Rectangular, Grey			7.8x3.8x2.2	2809	29.64	112	8470	
5	Rectangular, Grey			7.8x3.8x2.2	2726	29.64	75	5670	
6	Rectangular, Grey			7.8x3.8x2.2	2876	29.64	93	7030	
7	Rectangular, Grey			7.8x3.8x2.2	2710	29.64	83	6280	
8	Rectangular, Grey			7.8x3.8x2.2	2826	29.64	73	5520	
9									
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11									
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14									
15									
16									

Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departments?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

9014
Engr.Ubaid

To: **Ch. Abdul Ghafoor, Resident Engineer**

WWC (Phase-1) Adjacent to Sundar Industrial Estate District Kasur. PEPAC (Pvt) Ltd.

Project: Establishment of Worker Welfare Complex (Phase-1), Adjacent to Sundar Industrial Estate Distt. Kasur. Package A.

Our Ref. No. CL/CED/ 8700 Dated: 07-08-19

Your Ref. No. RE/PEPAC/Sundar/A-189 Dated: 30-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 31-07-19 Tested on: 01-08-19 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	Slab F/F (A-4)	28	6	2019	6x6x6	8.4	36	63	3920	Engraved
2	Slab F/F (A-4)	28	6	2019	6x6x6	8.4	36	66	4110	Engraved
3	Slab F/F (A-4)	28	6	2019	6x6x6	8.4	36	59	3680	Engraved
4										
5										
6										
7										
8										
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13										
14										
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16										

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Plain and Reinforced Concrete Laboratory

Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

9014

Engr.Ubaid

To: Ch. Abdul Ghafoor, Resident Engineer

WWC (Phase-1) Adjacent to Sundar Industrial Estate District Kasur. PEPAC (Pvt) Ltd.

Project: Establishment of Worker Welfare Complex (Phase-1), Adjacent to Sundar Industrial Estate Distt. Kasur. Package A.

Our Ref. No. CL/CED/ 8701 Dated: 07-08-19

Your Ref. No. RE/PEPAC/Sundar/A-191 Dated: 30-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 31-07-19 Tested on: 01-08-19 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	Slab 3rd / F (A-3)	1	7	2019	6x6x6	8.4	36	77	4800	Engraved
2	Slab 3rd / F (A-3)	1	7	2019	6x6x6	8.6	36	93	5790	Engraved
3	Slab 3rd / F (A-3)	1	7	2019	6x6x6	8.6	36	67	4170	Engraved
4										
5										
6										
7										
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9										
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14										
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Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9014

Engr.Ubaid

To: **Ch. Abdul Ghafoor, Resident Engineer**

WWC (Phase-1) Adjacent to Sundar Industrial Estate District Kasur. PEPAC (Pvt) Ltd.

Project: Establishment of Worker Welfare Complex (Phase-1), Adjacent to Sundar Industrial Estate Distt. Kasur. Package B.

Our Ref. No. CL/CED/ 8702 Dated: 07-08-19

Your Ref. No. RE/PEPAC/Sundar/B-190 Dated: 30-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 31-07-19 Tested on: 01-08-19 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	Slab 3rd / F (B-5)	29	6	2019	6x6x6	8.6	36	61	3800	Engraved
2	Slab 3rd / F (B-5)	29	6	2019	6x6x6	8.6	36	60	3740	Engraved
3	Slab 3rd / F (B-5)	29	6	2019	6x6x6	8.6	36	59	3680	Engraved
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16										

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

9014

Engr.Ubaid

To: **Ch. Abdul Ghafoor, Resident Engineer**

WWC (Phase-1) Adjacent to Sundar Industrial Estate District Kasur. PEPAC (Pvt) Ltd.

Project: Establishment of Worker Welfare Complex (Phase-1), Adjacent to Sundar Industrial Estate Distt. Kasur. Package B.

Our Ref. No. CL/CED/ 8703 Dated: 07-08-19

Your Ref. No. RE/PEPAC/Sundar/B-192 Dated: 30-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 31-07-19 Tested on: 01-08-19 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	Slab G / F (B-2)	1	7	2019	6x6x6	8.6	36	69	4300	Engraved
2	Slab G / F (B-2)	1	7	2019	6x6x6	8.8	36	85	5290	Engraved
3	Slab G / F (B-2)	1	7	2019	6x6x6	8.4	36	81	5040	Engraved
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7										
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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

9018

Engr.Ubaid

To: **Ch. Abdul Ghafoor, Resident Engineer**

WWC (Phase-1) Adjacent to Sundar Industrial Estate District Kasur. PEPAC (Pvt) Ltd.

Project: Establishment of Worker Welfare Complex (Phase-1), Adjacent to Sundar Industrial Estate Distt. Kasur. Package R. (M/s Abid Brothers Contractors (Pvt) Ltd.)

Our Ref. No. CL/CED/ 8704 Dated: 07-08-19

Your Ref. No. RE/WWC-K/2019/91-00 Dated: 29-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 31-07-19 Tested on: 01-08-19 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	High School 2 First Floor Slab	12	7	2019	6x6x6	8.6	36	73	4550	Engraved
2	High School 2 First Floor Slab	12	7	2019	6x6x6	9	36	79	4920	Engraved
3	High School 2 First Floor Slab	12	7	2019	6x6x6	9	36	71	4420	Engraved
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Plain and Reinforced Concrete Laboratory

Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

9015

Engr.Ubaid

To: **Muhammad Bilal (Construction Manager)**

IIW-Industrial Engineers & Contractors, Karachi

Project: Development of PMG Pipeline Link Between PSO Machike Terminal and PARCO Facility Distt. Sheikhpura

Our Ref. No. CL/CED/

8705

Dated:

07-08-19

Your Ref. No.

Nil

Dated:

31-07-19

COMPRESSION TEST REPORT

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

Specimens received

on:

31-07-19

Tested on:

01-08-19

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	Pipe Sleeper 23 to 33 Footing	5	7	2019	6x6x6	8.4	36	43	2680	Non Engraved
2	Pipe Sleeper 23 to 33 Footing	5	7	2019	6x6x6	8.6	36	43	2680	Non Engraved
3	Pipe Sleeper 23 to 33 Footing	5	7	2019	6x6x6	8.4	36	51	3180	Non Engraved
4	Pipe Sleeper 12 to 22 Column	12	7	2019	6x6x6	9	36	65	4050	Non Engraved
5	Pipe Sleeper 12 to 22 Column	12	7	2019	6x6x6	9	36	59	3680	Non Engraved
6	Pipe Sleeper 12 to 22 Column	12	7	2019	6x6x6	8.8	36	63	3920	Non Engraved
7	Pipe Sleeper 01 to 11 Column	15	7	2019	6x6x6	9	36	45	2800	Non Engraved
8	Pipe Sleeper 01 to 11 Column	15	7	2019	6x6x6	9	36	51	3180	Non Engraved
9	Pipe Sleeper 01 to 11 Column	15	7	2019	6x6x6	9	36	47	2930	Non Engraved
10										
11										
12										
13										
14										
15										
16										

Results can also be seen on website

http://www.uet.edu.pk/faculties/facultiesinfo/departments?RID=testing_reports&id=6

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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

9015
Engr.Ubaid

To: **Shahid Builders (Pvt.) Ltd.**
Lytton Road, Mozang, Lahore

Project: Construction of Labard Rehabilitation & Vocational Training Centre, Harbanspura, Lahore

Our Ref. No. CL/CED/ 8706 Dated: 07-08-19

Your Ref. No. SBL/2019/13 Dated: 31-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 31-07-19 Tested on: 01-08-19 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	7	2019						
1	Lift	1	7	2019	6Diax12	14	28.28	45	3570	Engraved
2	Lift	1	7	2019	6Diax12	14	28.28	54	4280	Engraved
3	Columns	1	7	2019	6Diax12	14	28.28	54	4280	Engraved
4	Columns	1	7	2019	6Diax12	14	28.28	44	3490	Engraved
5	Boundary Wall	1	7	2019	6Diax12	14	28.28	21	1670	Engraved
6	Boundary Wall	1	7	2019	6Diax12	14	28.28	21	1670	Engraved
7										
8										
9										
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11										
12										
13										
14										
15										
16										

Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departament?RID=testing_reports&id=6

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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

Dr. M. Yousaf
9020

To: **Shahid Builders (Pvt.) Ltd.**

Lytton Road, Mozang, Lahore

Project: Construction of Labard Rehabilitation & Vocational Training Centre, Harbanspura, Lahore

Our Ref. No. CL/CED/ 8707 Dated: 07-08-19

Your Ref. No. SBL/2019/12 Dated: 31-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 31-07-19 Tested on: 01-08-19 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	Columns	23	6	2019	6Diax12	14	28.28	56.6	4490	Engraved
2	Columns	23	6	2019	6Diax12	14	28.28	68.5	5430	Engraved
3	Raft of Undgnd Water Tank	23	6	2019	6Diax12	14	28.28	44	3490	Engraved
4	Raft of Undgnd Water Tank	23	6	2019	6Diax12	14	28.28	43.5	3450	Engraved
5										
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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

9013

Engr. Ubaid Ahmed

To: Director Engineering
Parks & Horticulture Authority, Lahore (M/s Mian Waqas Engineers & Brothers)
Project: Renovation of Kamal Park and City Park, Taunsa Distt. Dera Ghazi Khan

Our Ref. No. CL/CED/ 8708 Dated: 07-08-19

Your Ref. No. D(Engg)/PHA/2601 Dated: 27-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-07-19 Tested on: 05-08-19 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		8.8x4.3x2.9	2650	37.84	40	2370	
2	1 1		8.8x4.4x2.9	2793	38.72	42	2430	
3	1 1		8.8x4.4x2.9	2733	38.72	34	1970	
4	1 1		8.8x4.3x2.8	2773	37.84	40	2370	
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11								
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Plain and Reinforced Concrete Laboratory

Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

9022

To: Sub Divisional Officer

Engr. Ubaid Ahmed

Buildings Sub Division C.M Sectt; Lahore

Project: Provision of Security Arrangements in Chief Minister's Office at 7-Club Road and 90-SQA, Lahore

Our Ref. No. CL/CED/

8709

Dated:

07-08-19

Your Ref. No.

SDO/CMS/869

Dated:

27-07-19

COMPRESSION TEST REPORT

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

Specimens received on:

31-07-19

Tested on:

01-08-19

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	RCC (1 : 2 : 4) Column / Beam	27	6	2019	6x6x6	9	36	53	3300	Non Engraved
2	RCC (1 : 2 : 4) Column / Beam	27	6	2019	6x6x6	8.4	36	76	4730	Non Engraved
3										
4										
5										
6										
7										
8										
9										
10										
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Phone Nos. 042-99029202, 042-99029217

9022

Engr. Ubaid Ahmed

To: **Sub Divisional Officer**

Buildings Sub Division C.M Sectt; Lahore

Project: Provision of Security Arrangements in Chief Minister's Office at 7-Club Road and 90-SQA, Lahore

Our Ref. No. CL/CED/

8710

Dated:

07-08-19

Your Ref. No.

SDO/CMS/873

Dated:

27-07-19

COMPRESSION TEST REPORT

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

Specimens received on:

31-07-19

Tested on:

01-08-19

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	Rectangular Grey		7.8x3.9x2.2	2776	30.42	148	10900	
2	Rectangular Grey		7.8x3.9x2.2	2755	30.42	112	8250	
3	Rectangular Grey		7.8x3.9x2.2	2747	30.42	97	7150	
4	Rectangular Red		7.8x3.9x2.2	2708	30.42	104	7660	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departments?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

9025

To: Sub Divisional Officer
Buildings Sub Division No.3 Lahore
Project: Remodling of Existing Bio-Medical Workshop in Lahore

Engr.Ubaid Ahmed

Our Ref. No. CL/CED/ 8711 Dated: 07-08-19

Your Ref. No. 418/III Dated: 10-06-19

COMPRESSION TEST REPORT

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

Specimens received on: 01-08-19 Tested on: 05-08-19 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	Rectangular Grey		7.7x3.8x3.0	3478	29.26	55	4220	
2	Rectangular Grey		7.7x3.8x3.0	3517	29.26	44	3370	
3	Rectangular Grey		7.7x3.8x3.0	3486	29.26	52	3990	
4	Rectangular Grey		7.7x3.8x3.0	3501	29.26	63	4830	
5	Rectangular Grey		7.8x3.9x2.2	2798	30.42	83	6120	
6	Rectangular Grey		7.8x3.9x2.2	2687	30.42	81	5970	
7	Rectangular Grey		7.8x3.9x2.2	2777	30.42	84	6190	
8	Rectangular Grey		7.8x3.9x2.2	2714	30.42	77	5670	
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16								

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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

9027

To: **Furqan Ali Malik (Chief Resident Engineer, Package-1)**

Engr. Ubaid Ahmed

CM Div., NESPAK (Pvt.) Ltd., Lahore (M/s Shahbaz Developers)

Project: Construction & Rehabilitation of at Grade Works Along Lahore Orange Line Metro Train Corridor Package-1 (Section-II) From Bohar Wala Chowk to PIA Planetarium

Our Ref. No. CL/CED/ 8712 Dated: 07-08-19

Your Ref. No. 4042/13/FAM/Tough-Paver-082 Dated: 01-08-19

COMPRESSION TEST REPORT

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

Specimens received on: 01-08-19 Tested on: 05-08-19 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	Rectangular Grey		7.8x3.8x2.1	2742	29.64	136	10280	
2	Rectangular Grey		7.8x3.8x2.1	2680	29.26	138	10570	
3	Rectangular Red		7.8x3.9x2.1	2568	30.42	97	7150	
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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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9038

Engr.Ubaid Ahmed

To: Mrs. Perveen Tawwab Khan (President)
Rising Sun Education & Welfare Society, Lahore
Project: Gosha E Afiat (Hostel)

Our Ref. No. CL/CED/ 8713 Dated: 07-08-19

Your Ref. No. Nil Dated: 05-08-19

COMPRESSION TEST REPORT

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

Specimens received on: 05-08-19 Tested on: 05-08-19 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	Uniblock Grey				2.9 Thick	3545	37.25	51	3070	
2	Uniblock Grey				2.9 Thick	3466	37.25	17	1030	
3	Uniblock Grey				2.9 Thick	3797	37.25	45	2710	
4	Uniblock Grey				2.9 Thick	3780	37.25	50	3010	
5	Uniblock Grey				2.9 Thick	3399	37.25	35	2110	
6	Uniblock Grey				2.9 Thick	3508	37.25	28	1690	
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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

9035

Dr. M. Yousaf

To: Waqas Ali
Variant, 25-t Gulberg 2, Lahore
Project: 6th Floor Slab Pour 1, Grids (F5 to H8, Line 5 to 8)

Our Ref. No. CL/CED/ 8714 Dated: 07-08-19

Your Ref. No. VA/23/141 Dated: 02-08-19

COMPRESSION TEST REPORT

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

Specimens received on: 02-08-19 Tested on: 07-08-19 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		6	7	2019	6Diax12	13.6	28.28	57	4520	Non Engraved
2		6	7	2019	6Diax12	13.2	28.28	74	5870	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

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supervisor(lab)

Director/Dy. Director Concrete Laboratory