



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

1303

Dr. M. Yousaf

To: **Project Manager**

M/s Q-Links Property Management (Pvt.) Ltd. Lahore.

Project: Construction of Jasmine Grand Mall, Bahria Town, Lahore.

Our Ref. No. CL/CED/ 3311 Dated: 07-06-21

Your Ref. No. QLC-BO-BH2-2021-040 Dated: 28-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 28-05-21 Tested on: 04-06-21 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	Raft Foundation (3000) Psi	30	4	2021	6Diax12	13	28.28	41	3250	Engraved
2	Raft Foundation (3000) Psi	30	4	2021	6Diax12	13.4	28.28	43	3410	Engraved
3	Raft Foundation (3000) Psi	30	4	2021	6Diax12	13.6	28.28	39	3090	Engraved
4	Raft Foundation (3000) Psi	30	4	2021	6Diax12	14	28.28	44	3490	Engraved
5	Raft Foundation (3000) Psi	30	4	2021	6Diax12	13.2	28.28	40	3170	Engraved
6										
7										
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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"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

1300

To: **Mr. Usman Ali Khan (Project Manager)**
M/s Apical Developers(Pvt.) Ltd. Lahore.
Project: Construction of IVORY Residencia, 78C1 Gulberg III, Lahore.

Dr. M. Yousaf

Our Ref. No. CL/CED/ 3312 Dated: 07-06-21

Your Ref. No. RMZ-Test-May-18 Dated: 27-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 28-05-21 Tested on: 04-06-21 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	Piles	2	5	2021	6Diax12	13.8	28.28	73	5790	Non Engraved
2	Piles	2	5	2021	6Diax12	13.4	28.28	31	2460	Non Engraved
3										
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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

1300

To: Mr. Usman Ali Khan (Project Manager)

Dr. M. Yousaf

M/s Apical Developers(Pvt.) Ltd. Lahore.

Project: Construction of IVORY Residencia, 78C1 Gulberg III, Lahore.

Our Ref. No. CL/CED/ 3313 Dated: 07-06-21

Your Ref. No. RMZ-Test-May-16 Dated: 27-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 28-05-21 Tested on: 04-06-21 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	Piles	30	4	2021	6Diax12	14	28.28	51	4040	Non Engraved
2	Piles	30	4	2021	6Diax12	13.8	28.28	39	3090	Non Engraved
3										
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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

1300

To: Mr. Usman Ali Khan (Project Manager)

Dr. M. Yousaf

M/s Apical Developers(Pvt.) Ltd. Lahore.

Project: Construction of IVORY Residencia, 78C1 Gulberg III, Lahore.

Our Ref. No. CL/CED/ 3314 Dated: 07-06-21

Your Ref. No. RMZ-Test-May-15 Dated: 27-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 28-05-21 Tested on: 04-06-21 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	Piles	29	4	2021	6Diax12	14	28.28	60	4760	Non Engraved
2	Piles	29	4	2021	6Diax12	13.8	28.28	58	4600	Non Engraved
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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

1300

Dr. M. Yousaf

To: **Mr. Usman Ali Khan (Project Manager)**
M/s Apical Developers(Pvt.) Ltd. Lahore.
Project: Construction of IVORY Residencia, 78C1 Gulberg III, Lahore.

Our Ref. No. CL/CED/ 3315 Dated: 07-06-21

Your Ref. No. RMZ-Test-May-17 Dated: 27-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 28-05-21 Tested on: 04-06-21 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	Piles	1	5	2021	6Diax12	13.2	28.28	58	4600	Non Engraved
2	Piles	1	5	2021	6Diax12	13.4	28.28	25	1980	Non Engraved
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4										
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Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

1285

To: Mr. M. Saleem
Lahore.

Dr. M. Yousaf

Project: Workman Furniture, Quaid-e-Azam Industrial Estate, Lahore.

Our Ref. No. CL/CED/ 3316 Dated: 07-06-21

Your Ref. No. PCS/21/Eng-56 Dated: 26-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 26-05-21 Tested on: 04-06-21 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	Slab Level-4 (1:2:4)	28	4	2021	6Diax12	14	28.28	69	5470	Non Engraved
2	Slab Level-4 (1:2:4)	28	4	2021	6Diax12	14	28.28	67	5310	Non Engraved
3										
4										
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Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

1298

To: Mr. Umair Ahmad (Construction Manager)

Dr. M. Yousaf

M/s SABCON (Pvt.) Ltd. Lahore.

Project: 3rd Floor Slab for Construction of Project of 29-D Gulberg, B+G+3 Commercial Building

Our Ref. No. CL/CED/ 3317 Dated: 07-06-21

Your Ref. No. Sabcon/T-01/09 Dated: 26-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 28-05-21 Tested on: 04-06-21 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	3rd Floor Slab	28	5	2021	6Diax12	13.6	28.28	69	5470	Non Engraved
2	3rd Floor Slab	28	5	2021	6Diax12	13.2	28.28	56	4440	Non Engraved
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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

1304

To: Mr. Asif Perviaz Butt (Project Manager)
M/s AYQ Developers (Pvt.) Ltd. Lahore.
Project: Nil

Dr. M. Yousaf

Our Ref. No. CL/CED/ 3318 Dated: 07-06-21

Your Ref. No. Nil Dated: 28-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 28-05-21 Tested on: 04-06-21 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	(4000) psi	28	4	2021	6Diax12	13.2	28.28	41	3250	Engraved
2	(4000) psi	28	4	2021	6Diax12	13.2	28.28	33	2620	Engraved
3	(4000) psi	28	4	2021	6Diax12	13.4	28.28	43	3410	Engraved
4										
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14										
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?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

1304

Dr. M. Yousaf

To: Mr. Asif Perviaz Butt (Project Manager)
M/s AYQ Developers (Pvt.) Ltd. Lahore.
Project: Nil

Our Ref. No. CL/CED/ 3319 Dated: 07-06-21

Your Ref. No. Nil Dated: 28-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 28-05-21 Tested on: 04-06-21 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	(4000) psi	20	5	2021	6Diax12	13	28.28	48	3810	Engraved
2	(4000) psi	20	5	2021	6Diax12	13.8	28.28	48	3810	Engraved
3	(4000) psi	20	5	2021	6Diax12	14	28.28	45	3570	Engraved
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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

1286

To: **Mr. M. Danial (Construction Manager)**

Dr. M. Yousaf

M/s Rasheed & Brothers (Pvt.) Ltd. Lahore.

Project: Construction of Ortho Hospital 96-B Hali Road Gulberg-II, Lahore.

Our Ref. No. CL/CED/ 3320 Dated: 07-06-21

Your Ref. No. Nil Dated: 26-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 26-05-21 Tested on: 04-06-21 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		19	4	2021	6Diax12	15.4	28.28	72	5710	Non Engraved
2		19	4	2021	6Diax12	14	28.28	68	5390	Non Engraved
3		19	4	2021	6Diax12	14.6	28.28	63	4990	Non Engraved
4										
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15										

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* as engraved on the specimens (if any)

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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

1332

To: **Engr. Bilal Yaqoob Virk (Asst. Executive Engineer-II)**

Dr. M. Yousaf

CCD,85-A Judicial Colony, Pak. PWD. Gujrawala

Project: Enhancement & Expansion of Building Infrastructure of NHMP Training College Sheikhpura, Phase-I (SH: Establishment of Trainees Hostel) 2nd Floor Beam & Slab.

Our Ref. No. CL/CED/ 3321 Dated: 07-06-21

Your Ref. No. AEE-II-CCD/GA/Work /NHMP/P-I/Lab/45 Dated: 03-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 03-05-21 Tested on: 04-06-21 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	2nd Floor Slab & Beam	2	4	2021	6x6x6	8.8	36	94	5850	Engraved
2	2nd Floor Slab & Beam	2	4	2021	6x6x6	8.8	36	90	5600	Engraved
3										
4										
5										
6										
7										
8										
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15										

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* as engraved on the specimens (if any)

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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

1307

To: Engr. Ahmad Husnain (Asst. Manager Coordination)

Dr. M. Yousaf

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

Project: Construction of Mill Building & Cotton Godowns at Nishat Mills Limited, Sahianwala, Faisalabad.

Our Ref. No. CL/CED/ 3322 Dated: 07-06-21

Your Ref. No. ICPL/CONST- NML/21/065 Dated: 31-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 31-05-21 Tested on: 04-06-21 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	Lab#C173(4)	30	4	2021	6x6x6	8.6	36	94	5850	Non Engraved
2	Lab#C173(5)	30	4	2021	6x6x6	9	36	58	3610	Non Engraved
3	Lab#C173(6)	30	4	2021	6x6x6	9	36	73	4550	Non Engraved
4	Lab#C174(4)	30	4	2021	6x6x6	8.8	36	80	4980	Non Engraved
5	Lab#C174(5)	30	4	2021	6x6x6	9	36	80	4980	Non Engraved
6	Lab#C174(6)	30	4	2021	6x6x6	8.8	36	90	5600	Non Engraved
7	Lab#C177(4)	2	5	2021	6x6x6	9	36	91	5670	Non Engraved
8	Lab#C177(5)	2	5	2021	6x6x6	9	36	88	5480	Non Engraved
9	Lab#C177(6)	2	5	2021	6x6x6	9	36	89	5540	Non Engraved
10	Lab#192C(1)	21	5	2021	6x6x6	8.6	36	46	2870	Non Engraved
11	Lab#192C(2)	21	5	2021	6x6x6	8.6	36	43	2680	Non Engraved
12	Lab#192C(3)	21	5	2021	6x6x6	8.4	36	53	3300	Non Engraved
13										
14										
15										

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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

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

1288

To: Manager Purchase
M/s Bismillah Housing Scheme. Lahore.
Project: Nil

Dr. M. Yousaf

Our Ref. No. CL/CED/ 3323 Dated: 07-06-21

Your Ref. No. Nil Dated: 26-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 26-05-21 Tested on: 04-06-21 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 (Sample-T)		7.8x3.9x2.3	2726	30.42	106	7810	
2	Rectangular Red (Sample-T)		7.8x3.9x2.4	2707	30.42	96	7070	
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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)

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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

1288

Dr. M. Yousaf

To: Manager Purchase
M/s Bismillah Housing Scheme. Lahore.
Project: Nil

Our Ref. No. CL/CED/ 3324 Dated: 07-06-21

Your Ref. No. Nil Dated: 26-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 26-05-21 Tested on: 04-06-21 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 (Sample-L)		7.8x3.9x2.3	2726	30.42	51	3760	
2	Rectangular Red (Sample-L)		7.8x3.9x2.3	2707	30.42	61	4500	
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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

1335

Dr. M. Yousaf

To: Sub Divisional Officer

Building Sub Division No.15 Lahore.

Project: Construction of Record Rooms at 5th & 6th Floors as well as Addition of Staircase & Lift in the Existing Building at Parking Plaza at Fane Road Lahore.

Our Ref. No. CL/CED/ 3325 Dated: 07-06-21

Your Ref. No. No.509 Dated: 18-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 03-06-21 Tested on: 04-06-21 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	Roof Slab 6th Floor (1:2:4)	22	4	2021	6x6x6	8.8	36	64	3990	Non Engraved
2	Roof Slab 6th Floor (1:2:4)	22	4	2021	6x6x6	8.8	36	58	3610	Non Engraved
3	Roof Slab 6th Floor (1:2:4)	22	4	2021	6x6x6	8.8	36	59	3680	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

* 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

1333

To: Procurement Manager)
M/s Ravi Construction Company (Pvt.)Ltd. Lahore.
Project: Construction of Golden Pearl Cosmetics (Pvt.) Ltd. Lahore.

Dr. M. Yousaf

Our Ref. No. CL/CED/ 3326 Dated: 07-06-21

Your Ref. No. UET/RCC/143/21 Dated: 03-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 03-06-21 Tested on: 04-06-21 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		26	5	2021	6x6x6	8.6	36	76	4730	Engraved
2		26	5	2021	6x6x6	9	36	63	3920	Engraved
3		26	5	2021	6x6x6	9	36	73	4550	Engraved
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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)

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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

1335

Dr. M. Yousaf

To: Sub Divisional Officer

Building Sub Division No.15 Lahore.

Project: Construction of Record Rooms at 5th & 6th Floors as well as Addition of Staircase & Lift in the Existing Building at Parking Plaza at Fane Road Lahore.

Our Ref. No. CL/CED/ 3326 Dated: 07-06-21

Your Ref. No. No.525 Dated: 27-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 03-06-21 Tested on: 04-06-21 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	Over Head Tank(1:1.5:3)	29	4	2021	6x6x6	8.6	36	97	6040	Non Engraved
2	Over Head Tank(1:1.5:3)	29	4	2021	6x6x6	8.8	36	88	5480	Non Engraved
3	Over Head Tank(1:1.5:3)	29	4	2021	6x6x6	9	36	83	5170	Non Engraved
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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

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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

1316

Dr. M. Yousaf

To: Mr.M. Aqeel Bhatti (Project Manager)
M/s Kingcrete Builders(Pvt.) Ltd. Lahore.
Project: Construction of Cargo Building at Allama Iqbal International Airport Lahore.

Our Ref. No. CL/CED/ 3327 Dated: 07-06-21

Your Ref. No. KB/GD-CB/AHA-LHR/069 Dated: 01-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 01-06-21 Tested on: 04-06-21 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		7.7x3.8x3.1	3698	29.26	109	8350	
2	Rectangular Grey		7.7x3.8x3.1	3674	29.26	56	4290	
3	Rectangular Grey		7.7x3.8x3.1	3425	29.26	67	5130	
4	Rectangular Grey		7.7x3.8x3.1	3561	29.26	68	5210	
5	Rectangular Grey		7.7x3.8x3.1	3531	29.26	53	4060	
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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)

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*** 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

1302

Dr. M. Yousaf

To: Mr. Mohsin Zafar
M/s Eastern Dairies (Pvt.) Ltd. Raiwind
Project: Construction of Eastern Dairies (Pvt.) Ltd. Raiwind

Our Ref. No. CL/CED/ 3328 Dated: 07-06-21

Your Ref. No. Nil Dated: 31-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 28-05-21 Tested on: 04-06-21 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	Foundation of Shed (G-3)	25	4	2021	6Daix12	8.8	28.28	73	5790	Engraved
2	Foundation of Shed (G-2)	26	4	2021	6Daix12	9	28.28	79	6260	Engraved
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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)

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*** 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