



Plain and Reinforced Concrete Laboratory

Civil Engineering Department

University of Engineering and Technology, Lahore, Pakistan
Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL

A carbon copy for the report has been retained in the lab for record.

6313

Dr. M. Yousaf

To: Engr. Hamza
Site Engineer, Architects InDesign

Project: Commercial Building at Plot No. 6C and 7Q, Block Q, Gulberg-II, Lahore (Total No. of Floors =14, Height of the Building = +190)

Our Ref. No. CL/CED/ 3630

Dated: 01-12-23

Test Specification

Your Ref. No. Nil

Dated: 27/11/2023

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 30/11/2023 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	---	2	11	2023	6Diax12	---	14	28.28	54	4277	---	Non Engraved
2	---	2	11	2023	6Diax12	---	14.8	28.28	52	4119	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports/>

- * 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

Civil Engineering Department

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ORIGINAL

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6314

Dr. M. Yousaf

To: Mr. Muhammad Aslam Riaz
Head Resource Development, Cancer Care Hospital & Research Centre, A Charitable Trust

Project: Nil

Our Ref. No. CL/CED/ 3631

Dated: 01-12-23

Test Specification

Your Ref. No. Nil

Dated: 29-11-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 30/11/2023 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	4000 Psi	29	10	2023	6Diax12	---	14	28.28	43	3406	---	Engraved
2	4000 Psi	29	10	2023	6Diax12	---	14.2	28.28	50	3960	---	Engraved
3	4000 Psi	29	10	2023	6Diax12	---	14.4	28.28	34	2693	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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- *** 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



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Civil Engineering Department

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ORIGINAL

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6304

Dr. M. Yousaf

To: Mr. Muhammad Irfan
Material Engineer, Banu Mukhtar Contracting (Pvt.) Ltd

Project: Burj-1 by AJWA Builders (Main Building Zone #2, Basement #2 Mall-One Side)

Our Ref. No. CL/CED/ 3632

Dated: 01-12-23

Test Specification

Your Ref. No. DOC-BMC/AJWA/0128

Dated: 28/11/2023

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 28/11/2023 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Retaining wall Grid #B-D/10	21	10	2023	6Diax12	---	14	28.28	48	3802	---	Non Engraved
2	Retaining wall Grid #B-D/10	21	10	2023	6Diax12	---	14.4	28.28	51	4040	---	Non Engraved
3	Retaining wall Grid #B-D/10	21	10	2023	6Diax12	---	14.2	28.28	52	4119	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports/>

- * 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)
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Director/Dy. Director Concrete Laboratory



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6304
 Dr. M. Yousaf

To: Mr. Muhammad Irfan
 Material Engineer, Banu Mukhtar Contracting (Pvt.) Ltd

Project: Burj-1 by AJWA Builders (Main Building Zone #2 Ground Floor Area-02, 4000 Psi)

Our Ref. No. CL/CED/ 3633

Dated: 12-01-23

Test Specification

Your Ref. No. DOC-BMC/AJWA/0129

Dated: 28/11/2023

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 28/11/2023 **Tested on:** 12-01-23 **in dry/wet condition**

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Slab(Down prtn) Grid#A-B/5-6	22	10	2023	6Diax12	---	13.8	28.28	66	5228	---	Non Engraved
2	Slab(Down prtn) Grid#A-B/5-6	22	10	2023	6Diax12	---	14	28.28	48	3802	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports/>

- * 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

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Director/Dy. Director Concrete Laboratory



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ORIGINAL

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6304

Dr. M. Yousaf

To: Mr. Muhammad Irfan
Material Engineer, Banu Mukhtar Contracting (Pvt.) Ltd

Project: Burj-1 by AJWA Builders (Main Building B/04 Zone #2, 6000 Psi)

Our Ref. No. CL/CED/ 3634

Dated: 01-12-23

Test Specification

Your Ref. No. DOC-BMC/AJWA/0130

Dated: 28/11/2023

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 28/11/2023 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Water Tank Walls Grid#A-B/7-9	29	10	2023	6Diax12	---	14.2	28.28	64	5069	---	Non Engraved
2	Water Tank Walls Grid#A-B/7-9	29	10	2023	6Diax12	---	14.3	28.28	70	5545	---	Non Engraved
3	Water Tank Walls Grid#A-B/7-9	29	10	2023	6Diax12	---	14.2	28.28	63	4990	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Director/Dy. Director Concrete Laboratory



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 Dr. M. Yousaf

To: Mr. Muhammad Irfan
 Material Engineer, Banu Mukhtar Contracting (Pvt.) Ltd

Project: Burj-1 by AJWA Builders (Main Building B/01 Zone #2, 6000 Psi)

Our Ref. No. CL/CED/ 3635

Dated: 01-12-23

Test Specification

Your Ref. No. DOC-BMC/AJWA/131

Dated: 28/11/2023

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 28/11/2023 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Lift-01 Walls Grids#H-H'/5'-6	30	10	2023	6Diax12	---	14	28.28	58	4594	---	Non Engraved
2	Lift-01 Walls Grids#H-H'/5'-6	30	10	2023	6Diax12	---	14.2	28.28	82	6495	---	Non Engraved
3	Lift-01 Walls Grids#H-H'/5'-6	30	10	2023	6Diax12	---	14.4	28.28	78	6178	---	Non Engraved
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ORIGINAL

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6316

Dr. M. Yousaf

To: Project Manager
Q-Links Property Management Pvt. Ltd.

Project: Construction of Jasmine Grand Mall, Bahria Town Lahore (6th Floor Col. Grid (7-8) (C'-E) 9D 10(D-E) (9-11)(C'-C'')

Our Ref. No. CL/CED/ 3636

Dated: 01-12-23

Test Specification

Your Ref. No. QLC-JGM-2023-LTR-11-A

Dated: 29/11/2023

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 30/11/2023 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	4500 Psi	27	10	2023	6Diax12	---	14	28.28	45	3564	---	Non Engraved
2	4500 Psi	27	10	2023	6Diax12	---	14.2	28.28	47	3723	---	Non Engraved
3	4500 Psi	27	10	2023	6Diax12	---	14	28.28	46	3644	---	Non Engraved
4	4500 Psi	27	10	2023	6Diax12	---	13.8	28.28	50	3960	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
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Director/Dy. Director Concrete Laboratory



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Civil Engineering Department

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ORIGINAL

A carbon copy for the report has been retained in the lab for record.

6296

Dr. M. Yousaf

To: Sub Divisional Officer
Buildings Sub Division No. 15, Lahore

Project: Construction of New Courts Block at the Site of Old Administration Block at Lahore (ADP No. 3766 for the Year 2023-24)

Our Ref. No. CL/CED/ 3637

Dated: 01-12-23

Test Specification

Your Ref. No. No. 4057

Dated: 24/11/2023

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 27/11/2023 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	3000 Psi	26	10	2023	6Diax12	---	13.6	28.28	74	5861	---	Non Engraved
2	3000 Psi	26	10	2023	6Diax12	---	14	28.28	44	3485	---	Non Engraved
3	3000 Psi	26	10	2023	6Diax12	---	13	28.28	58	4594	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports/>

- * 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

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory

Civil Engineering Department

University of Engineering and Technology, Lahore, Pakistan
Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL

A carbon copy for the report has been retained in the lab for record.

6315

Dr. M. Yousaf

To: Managing Partner

For Shaheen Associates, 3rd Floor, Lahore Tower, Civic Centre, New Garden Town, Lahore.

Project: Escorts Advanced Textiles (Pvt.) Ltd. Muridkey. Extension of Spinning Unit (Ground Floor)

Our Ref. No. CL/CED/ 3638

Dated: 01-12-23

Test Specification

Your Ref. No. No. SBA-1/5038

Dated: 30/11/2023

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 30/11/2023 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Beam FB1-Grid D-E, Line 23-24	23	11	2023	6Diax12	---	15	28.28	45	3564	---	Engraved
2	Beam FB1-Grid D-E, Line 23-24	23	11	2023	6Diax12	---	14	28.28	44	3485	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports/>

- * 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
Civil Engineering Department
 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
 A carbon copy for the report has been retained in the lab for record.

6301
 Dr. M. Yousaf

To: Mr. Abdullah Humayun
 Subhan Allah Associates

Project: Al-Rehman Garden Phase-2

Our Ref. No. CL/CED/ 3639

Your Ref. No. Nil

Dated: 01-12-23

Dated: 27/11/2023

Test Specification

(BS 3921**)

COMPRESSION TEST REPORT



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

Specimens received on: 27-11-23 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	FA	---	---	---	8.7 x 4.2 x 2.9	3460	3095	36.54	41	2513	11.79	---
2	FA	---	---	---	8.4 x 4 x 2.8	3220	3005	33.6	44	2933	7.15	---
3	FA	---	---	---	8.4 x 4 x 2.7	3120	2985	33.6	36	2400	4.52	---
4	FA	---	---	---	8.6 x 4.2 x 2.9	3465	3040	36.12	37	2295	13.98	---
5	HB	---	---	---	8.8 x 4.3 x 3	3685	3210	37.84	41	2427	14.8	---
6	HB	---	---	---	8.5 x 4.2 x 2.9	3360	2965	35.7	34	2133	13.32	---
7	HB	---	---	---	8.7 x 4.3 x 2.8	3375	2905	37.41	37	2215	16.18	---
8	HB	---	---	---	8.7 x 4.3 x 2.9	3500	3080	37.41	40	2395	13.64	---
9	HB	---	---	---	8.9 x 4.3 x 3	3640	3175	38.27	37	2166	14.65	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports/>

- * 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
Civil Engineering Department
 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
 A carbon copy for the report has been retained in the lab for record.

6302
 Dr. M. Yousaf

To: Assistant Resident Engineer
JERS Consultancy (Pvt.) Ltd.

Project: Improvement & Rehabilitation of Chowks 7No'sin MC Jhang City.

Our Ref. No. CL/CED/ 3640

Dated: 01-12-23

Test Specification

Your Ref. No. 488-J01-ARE/JHG/RD/01

Dated: 06-11-23

(BS 3921)**

COMPRESSION TEST REPORT



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

Specimens received on: 27/11/2023 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	HAN	---	---	---	8.7 x 4.2 x 2.7	3155	2770	36.54	30	1839	13.9	---
2	HAN	---	---	---	8.5 x 4.2 x 2.7	2965	2805	35.7	28	1757	5.7	---
3	HAN	---	---	---	8.7 x 4.2 x 2.8	2980	2940	36.54	38	2330	1.36	---
4	HAN	---	---	---	8.7 x 4.2 x 2.8	3105	2875	36.54	31	1900	8	---
5	HAN	---	---	---	8.7 x 4.2 x 2.9	3125	2625	36.54	38	2330	19.05	---
6	HAN	---	---	---	8.7 x 4.2 x 2.7	3100	2855	36.54	24	1471	8.58	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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- 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
Civil Engineering Department
 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
 A carbon copy for the report has been retained in the lab for record.

6303
 Dr. M. Yousaf

To: Mr. Muhammad Saqib Haider
 Assistant Resident Engineer, Package-III (PCP) Jhang. MM Pakistan (Pvt) Ltd.

Project: Providing and Laying of Sewerage Network (Zone-1) in Jhang City

Our Ref. No. CL/CED/ 3641

Dated: 01-12-23

Test Specification

Your Ref. No. Jhang/PKG03/65

Dated: 23/11/2023

(----)

COMPRESSION TEST REPORT



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

Specimens received on: 28/11/2023 **Tested on:** 01-12-23 **in dry/wet condition**

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	ARB	---	---	---	8.5 x 4 x 2.7	---	2480	34	38	2504	---	---
2	ARB	---	---	---	8.5 x 4 x 2.8	---	2615	34	29	1911	---	---
3	ARB	---	---	---	8.5 x 4.2 x 2.7	---	2535	35.7	25	1569	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Civil Engineering Department
 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
 A carbon copy for the report has been retained in the lab for record.

6275
 Dr. M. Yousaf

To: Resident Engineer
 Engineering Services Consultant

Project: Re-construction / Widening (Carpet) Road from Hafizabad to Sukheke Mandi L = 29.24 kms, in District Hafizabad

Our Ref. No. CL/CED/ 3642

Dated: 01-12-23

Test Specification

Your Ref. No. RE/ESC/ADP/HFZ/12

Dated: 12-10-23

(----)

COMPRESSION TEST REPORT



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

Specimens received on: 22/11/2023 Tested on: 01-12-23 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Rectangular, Grey, 80mm	---	---	---	7.7 x 3.8 x 2.9	---	3290	29.26	76	5818	---	---
2	Rectangular, Grey, 80mm	---	---	---	7.7 x 3.8 x 2.9	---	3280	29.26	47	3598	---	---
3	Rectangular, Grey, 80mm	---	---	---	7.7 x 3.8 x 2.9	---	3225	29.26	65	4976	---	---
4	Rectangular, Red, 80mm	---	---	---	7.7 x 3.9 x 3.2	---	4080	30.03	119	8876	---	---
5	Rectangular, Red, 80mm	---	---	---	7.7 x 3.9 x 3.2	---	4135	30.03	100	7459	---	---
6	Rectangular, Red, 80mm	---	---	---	7.7 x 3.9 x 3.2	---	4080	30.03	100	7459	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory