



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.

4952
 Dr. Aqsa

To: Engr. Jawad Ahmad
 Civil Engineer, Watersprint Limited.

Project: Construction Site at House No. 814 - Z Block, DHA Phase-III, Lahore.

Our Ref. No. CL/CED/ 1472

Dated: 16-03-23

Test Specification

Your Ref. No. WSL-172/GL

Dated: 15-03-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 15-03-23 **Tested on:** 16-03-23 **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	814-Z Slab Batch-1, (3000 Psi)	5	3	2023	6Diax12	---	13.2	28.28	37	2931	---	Non Engraved
2	814-Z Slab Batch-3, (3000 Psi)	5	3	2023	6Diax12	---	13	28.28	38	3010	---	Non Engraved
3	814-Z Slab Batch-5, (3000 Psi)	5	3	2023	6Diax12	---	13	28.28	33	2614	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * 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



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

4956
 Dr. Aqsa

To: Mr. Mohammad Farhan
 E&dc Associates.

Project: Construction of Additional Girls Hostel and House Officers Hostel at CKMC, Kharian Cantt.

Our Ref. No. CL/CED/ 1473

Dated: 16-03-23

Test Specification

Your Ref. No. E&dc-080/05

Dated: 14-03-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 15-03-23 Tested on: 16-03-23 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	Additional Girls Hostel (3000 Psi)	17	2	2023	6Diax12	---	13.6	28.28	29	2297	---	Non Engraved
2	Additional Girls Hostel (3000 Psi)	18	2	2023	6Diax12	---	14	28.28	46	3644	---	Engraved
3	Additional Girls Hostel (3000 Psi)	19	2	2023	6Diax12	---	14	28.28	43	3406	---	Engraved
4	Additional Girls Hostel (3000 Psi)	20	2	2023	6Diax12	---	14	28.28	19	1505	---	Non Engraved
5	Additional Girls Hostel (3000 Psi)	28	1	2023	6Diax12	---	13.8	28.28	39	3089	---	Engraved
6	Additional Girls Hostel (3000 Psi)	28	1	2023	6Diax12	---	13.4	28.28	33	2614	---	Engraved
7	Additional Girls Hostel (3000 Psi)	28	1	2023	6Diax12	---	13.2	28.28	17	1347	---	Non Engraved
8	House Officers Hostel (3000 Psi)	8	2	2023	6Diax12	---	13.4	28.28	41	3248	---	Engraved
9	House Officers Hostel (3000 Psi)	14	2	2023	6Diax12	---	13	28.28	35	2772	---	Non Engraved
10	House Officers Hostel (3000 Psi)	18	2	2023	6Diax12	---	13.8	28.28	43	3406	---	Engraved
11	House Officers Hostel (3000 Psi)	19	2	2023	6Diax12	---	13.6	28.28	58	4594	---	Engraved
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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ORIGINAL
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4927
 Engr. Ubaid

To: Mr. Waqas Asif
 Director, ICON Construction Services

Project: Construction of Embroidery Export Corporation Office Building at Daska Road Sialkot.

Our Ref. No. CL/CED/ 1474

Dated: 16-03-23

Test Specification

Your Ref. No. Nil

Dated: 08-03-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: **9-3-2023** Tested on: **16-03-23** 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)	16	2	2023	6Diax12	---	13.4	28.28	55	4356	---	Non Engraved
2	(3000 Psi)	16	2	2023	6Diax12	---	13.4	28.28	42	3327	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * 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



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4927
 Engr. Ubaid

To: Mr. Waqas Asif
 Director, ICON Construction Services

Project: Construction of Embroidery Export Corporation Office Building Daska Road Sialkot

Our Ref. No. CL/CED/ 1475

Dated: 16-03-23

Test Specification

Your Ref. No. Nil

Dated: 08-03-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 9-3-2023 Tested on: 16-03-23 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)	17	12	2022	6Diax12	---	13	28.28	74	5861	---	Non Engraved
2	(3000 Psi)	17	12	2022	6Diax12	---	13	28.28	43	3406	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * 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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Director/Dy. Director Concrete Laboratory



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4927
 Engr. Ubaid

To: Mr. Waqas Asif
 Director, ICON Construction Services

Project: Construction of Embroidery Export Corporation Office Building Daska Road Sialkot

Our Ref. No. CL/CED/ 1476

Dated: 16-03-23

Test Specification

Your Ref. No. Nil

Dated: 08-03-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 9-3-2023 Tested on: 16-03-23 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)	2	12	2022	6Diax12	---	13.2	28.28	36	2851	---	Non Engraved
2	(4000 Psi)	2	12	2022	6Diax12	---	13	28.28	93	7366	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
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Director/Dy. Director Concrete Laboratory



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ORIGINAL
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4939
 Engr. Ubaid

To: Mr. Asif Iqbal
 Director Project, Ghurki Trust Teaching Hospital

Project: Construction of Ghurki Medical and Dental College.

Our Ref. No. CL/CED/ 1477

Dated: 16-03-23

Test Specification

Your Ref. No. Nil

Dated: 09-03-23

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 13-3-2023 Tested on: 16-03-23 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 Absorpti on (%)	Remarks
		DD	MM	YYYY								
1	Raft (4000 Psi)	2	3	2023	6Diax12	---	13.2	28.28	59	4673	---	Non Engraved
2	Raft (4000 Psi)	2	3	2023	6Diax12	---	13	28.28	57	4515	---	Non Engraved
3	Raft (4000 Psi)	2	3	2023	6Diax12	---	13.2	28.28	68	5386	---	Non Engraved
4	Raft (4000 Psi)	2	3	2023	6Diax12	---	13	28.28	59	4673	---	Non Engraved
5	Raft (4000 Psi)	2	3	2023	6Diax12	---	13	28.28	71	5624	---	Non Engraved
6	Raft (4000 Psi)	2	3	2023	6Diax12	---	13	28.28	65	5149	---	Non Engraved
7	Raft (4000 Psi)	2	3	2023	6Diax12	---	13.6	28.28	61	4832	---	Non Engraved
8	Raft (4000 Psi)	2	3	2023	6Diax12	---	12.8	28.28	67	5307	---	Non Engraved
9	Raft (4000 Psi)	2	3	2023	6Diax12	---	13	28.28	65	5149	---	Non Engraved
10	Raft (4000 Psi)	3	3	2023	6Diax12	---	13	28.28	61	4832	---	Non Engraved
11	Raft (4000 Psi)	3	3	2023	6Diax12	---	13	28.28	67	5307	---	Non Engraved
12	Raft (4000 Psi)	3	3	2023	6Diax12	---	13.8	28.28	65	5149	---	Non Engraved
13	Raft (4000 Psi)	3	3	2023	6Diax12	---	13.2	28.28	58	4594	---	Non Engraved
14	Raft (4000 Psi)	3	3	2023	6Diax12	---	13.4	28.28	62	4911	---	Non Engraved
15	Raft (4000 Psi)	3	3	2023	6Diax12	---	13.6	28.28	55	4356	---	Non Engraved
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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Director/Dy. Director Concrete Laboratory



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ORIGINAL
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4942
 Engr. Ubaid

To: Mr. Arif Siddique
 Ideal Construction Service

Project: Construction of FMH Tower Lahore.

Our Ref. No. CL/CED/ 1478

Dated: 16-03-23

Test Specification

Your Ref. No. ICS/786/490

Dated: 14-03-23

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 14-3-2023 Tested on: 16-03-23 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	---	16	2	2023	6Diax12	---	13.6	28.28	73	5782	---	Non Engraved
2	---	16	2	2023	6Diax12	---	13.8	28.28	83	6574	---	Non Engraved
3	---	16	2	2023	6Diax12	---	13.6	28.28	80	6337	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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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
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Director/Dy. Director Concrete Laboratory



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4953
 Engr. Ubaid

To: Mr. Alaudin Malkani, Executive Officer (Works)
 Punjab Safe Cities Authority, Lahore. (M/S Amanullah Khan & Co. (Pvt) Ltd.)

Project: Redo/Restoration of Damages Along Multan Road, Lahore.

Our Ref. No. CL/CED/ 1479

Dated: 16-03-23

Test Specification

Your Ref. No. 3419/Works/PSCA/2023

Dated: 13-03-23

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 15/3/2023 **Tested on:** 16-03-23 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	RCC Handholes PSCA-H1	10	2	2023	6x6x6	---	8.4	36	92	5724	---	Engraved
2	RCC Handholes PSCA-H2	10	2	2023	6x6x6	---	8.4	36	93	5787	---	Engraved
3	RCC Handholes PSCA-H3	12	2	2023	6x6x6	---	8.2	36	74	4604	---	Engraved
4	RCC Handholes PSCA-H4	12	2	2023	6x6x6	---	8	36	71	4418	---	Engraved
5	RCC Handholes PSCA-H5	15	2	2023	6x6x6	---	8.4	36	93	5787	---	Engraved
6	RCC Handholes PSCA-H6	15	2	2023	6x6x6	---	8.4	36	88	5476	---	Engraved
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * 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.

4951
 Engr. Ubaid

To: Sub Divisional Officer
 Public Health Engineering: Sub Division-I, Mianwali

Project: Provision of Sewerage Drainage Scheme for Lorry Adda Mianwali City (ADP No: 781)

Our Ref. No. CL/CED/ 1480

Dated: 16-03-23

Test Specification

Your Ref. No. 594/M1-1

Dated: 04-12-22

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 15/3/2023 **Tested on:** 16-03-23 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	RCC Sullage Carrier (1:1.5:3)	7	11	2022	6x6x6	---	7.4	36	11	684	---	Non Engraved
2	RCC Sullage Carrier (1:1.5:3)	7	11	2022	6x6x6	---	8.2	36	28	1742	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * 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
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4951
 Engr. Ubaid

To: Sub Divisional Officer
 Public Health Engineering: Sub Division-I, Mianwali

Project: Provision of Sewerage Drainage Scheme for Lorry Adda Mianwali City (ADP No: 781)

Our Ref. No. CL/CED/ 1481

Dated: 16-03-23

Test Specification

Your Ref. No. 566/M1-1

Dated: 15-11-22

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 15/3/2023 Tested on: 16-03-23 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	Man Hole/Sullage Carrier (1:2:4)	18	10	2022	6x6x6	---	7.4	36	10.25	638	---	Non Engraved
2	Man Hole/Sullage Carrier (1:2:4)	18	10	2022	6x6x6	---	7.2	36	13	809	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
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10	---	---	---	---	---	---	---	---	---	---	---	---
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12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * 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.

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Director/Dy. Director Concrete Laboratory



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4951
 Engr. Ubaid

To: Sub Divisional Officer
 Public Health Engineering: Sub Division-I, Mianwali

Project: Construction of Sewerage Town Committee Musa Khel District Mianwali (ADP No: 808)

Our Ref. No. CL/CED/ 1482

Dated: 16-03-23

Test Specification

Your Ref. No. 592/M1-1

Dated: 03-12-22

(BS 1881-116)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 15/3/2023 Tested on: 16-03-23 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 (1:2:4)	5	11	2022	6x6x6	---	7	36	8	498	---	Non Engraved
2	Slab (1:2:4)	5	11	2022	6x6x6	---	7	36	16	996	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * 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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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory