



**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.

2900  
 Dr. Yousaf

To: Resident Engineer  
 Engineering Services Consultants.

Project: Establishment of Center of Excellence Boys at Chakwal.

Our Ref. No. CL/CED/ 8391

Dated: 25/3/2022

Test Specification

Your Ref. No. RE/ESC/COE/2022-28

Dated: 03-03-22

( BS 3921\*\* )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 07-03-22 Tested on: 25/3/2022 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	15	---	---	---	8.6 x 4.3 x 2.7	2995	2570	36.98	33	1999	16.54	---	
2	15	---	---	---	8.5 x 4.3 x 2.8	3075	2680	36.55	37	2268	14.74	---	
3	15	---	---	---	8.6 x 4.2 x 2.7	2900	2480	36.12	20	1240	16.94	---	
4	15	---	---	---	8.7 x 4.3 x 2.5	2915	2450	37.41	23	1377	18.98	---	
5	15	---	---	---	8.6 x 4.3 x 2.7	3045	2575	36.98	33	1999	18.25	---	
6	12	---	---	---	8.4 x 4.2 x 2.9	3075	2555	35.28	35	2222	20.35	---	
7	12	---	---	---	8.4 x 4 x 2.7	3020	2530	33.6	50	3333	19.37	---	
8	12	---	---	---	8.6 x 4.2 x 2.8	3050	2510	36.12	30	1860	21.51	---	
9	12	---	---	---	8.5 x 4.1 x 2.8	3015	2530	34.85	30	1928	19.17	---	
10	12	---	---	---	8.5 x 4.2 x 2.8	3160	2650	35.7	32	2008	19.25	---	
11	SH	---	---	---	8.5 x 4.2 x 2.8	3155	2540	35.7	31	1945	24.21	---	
12	SH	---	---	---	8.4 x 4.2 x 2.8	3215	2630	35.28	33	2095	22.24	---	
13	SH	---	---	---	8.5 x 4.2 x 2.9	3335	2845	35.7	22	1380	17.22	---	
14	SH	---	---	---	8.4 x 4.2 x 2.8	3095	2685	35.28	32	2032	15.27	---	
15	SH	---	---	---	8.5 x 4.3 x 2.8	3220	2850	36.55	32	1961	12.98	---	
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)
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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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**ORIGINAL**  
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2897  
 Dr. Yousaf

**To:** Ishtiaq Ahmad, Resident Engineer  
 NESPAK (Pvt) Ltd. Environmental & Public Health Engineering Division, Lahore.  
**Project:** Laying of RCC Sewer in Unserved Areas UC No. 69, 70, 74, 75, 76, 77, 78, 79, 80, 81, 82, 90 & 95 of WASA, Multan. (Contractor; M/s Indus Haseeb Const. Co. JV Akhlaq Construction.)  
**Our Ref. No.** CL/CED/ 8392      **Dated:** 25/3/2022  
**Your Ref. No.** 4362/01/IA/01/31      **Dated:** 03-03-22

**Test Specification**  
 (----)

**COMPRESSION TEST REPORT**



ONLINE REPORT

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

Specimens received on: **07-03-22** Tested on: **25/3/2022** 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	SD	---	---	---	8.8 x 4.2 x 2.8	3230	2950	36.96	56	3394	9.49	---
2	SD	---	---	---	8.7 x 4.2 x 2.8	3215	2780	36.54	42	2575	15.65	---
3	SD	---	---	---	8.7 x 4.3 x 2.8	3145	2735	37.41	36	2156	14.99	---
4	SD	---	---	---	8.5 x 4.3 x 2.7	3240	2805	36.55	28	1716	15.51	---
5	S	---	---	---	8.7 x 4.2 x 2.7	3130	2845	36.54	38	2330	10.02	---
6	S	---	---	---	8.4 x 4.2 x 2.7	3050	2695	35.28	50	3175	13.17	---
7	S	---	---	---	8.6 x 4.3 x 2.7	3055	2665	36.98	45	2726	14.63	---
8	S	---	---	---	8.6 x 4.1 x 2.7	3185	2885	35.26	36	2287	10.4	---
9	DK	---	---	---	8.6 x 4.1 x 2.7	3025	2625	35.26	45	2859	15.24	---
10	DK	---	---	---	8.8 x 4.2 x 2.8	3075	2580	36.96	30	1818	19.19	---
11	CH	---	---	---	8.7 x 4.2 x 2.9	3435	2975	36.54	34	2084	15.46	---
12	CH	---	---	---	8.8 x 4.3 x 2.9	3385	2915	37.84	33	1953	16.12	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

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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)
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2966  
 Dr. Yousaf

**To:** Mr. Shahzad Butt  
 OKAWA CONCRETE, Sheikhpura.

**Project:** Nil

**Our Ref. No.** CL/CED/ 8393

**Dated:** 25/3/2022

**Test Specification**

**Your Ref. No.** Nil

**Dated:** Nil

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## COMPRESSION TEST REPORT



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

**Specimens received on:** 21/3/2022 **Tested on:** 25/3/2022 **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, 60mm	---	---	---	7.9 x 3.9 x 2.2	---	2600	30.81	73	5307	---	---	
2	Rectangular, Grey, 60mm	---	---	---	7.9 x 3.9 x 2.2	---	2605	30.81	73	5307	---	---	
3	Rectangular, Grey, 60mm	---	---	---	7.9 x 3.9 x 2.2	---	2675	30.81	77	5598	---	---	
4	---	---	---	---	---	---	---	---	---	---	---	---	
5	---	---	---	---	---	---	---	---	---	---	---	---	
6	---	---	---	---	---	---	---	---	---	---	---	---	
7	---	---	---	---	---	---	---	---	---	---	---	---	
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13	---	---	---	---	---	---	---	---	---	---	---	---	
14	---	---	---	---	---	---	---	---	---	---	---	---	
15	---	---	---	---	---	---	---	---	---	---	---	---	
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
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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)
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**Director/Dy. Director Concrete Laboratory**



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2981  
 Dr. Yousaf

**To:** (Muhammad Tahir Saleem)  
 Project Director, Mall of Sheikhpura. (Rasheed Associates), Sheikhpura.

**Project:** Mall of Sheikhpura in Sheikhpura.

**Our Ref. No.** CL/CED/ 8394

**Dated:** 25/3/2022

**Test Specification**

**Your Ref. No.** Nil

**Dated:** 22/03/2022

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **22/03/2022** Tested on: **25/3/2022** 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	Raft Foundation 1:2:4 (3000 psi)	8	3	2022	6x6x6	---	8.2	36	37	2302	---	Non Engraved
2	Raft Foundation 1:2:4 (3000 psi)	8	3	2022	6x6x6	---	8.6	36	51	3173	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

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**ORIGINAL**  
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2961  
 Dr. Yousaf

**To:** Sub Divisional Officer  
 Highway Sub Division Raiwind. 2-Lake Road, Lahore.  
**Project:** Special Repair of Lahore Raiwind Road Near A.C. Office (Emergency Work- Ijtima 2021), District Lahore.  
**Our Ref. No.** CL/CED/ 8395      **Dated:** 25/3/2022  
**Your Ref. No.** 391/SDR      **Dated:** 02-03-22

**Test Specification**  
 ( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 18/03/2022      Tested on: 25/3/2022      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	---	4	2	2022	6x6x6	---	8	28.28	71	5624	---	Non Engraved
2	---	4	2	2022	6x6x6	---	8.4	28.28	94	7446	---	Non Engraved
3	---	4	2	2022	6x6x6	---	8.2	28.28	83	6574	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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Director/Dy. Director Concrete Laboratory



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

2960  
 Dr. Yousaf

**To: Executive Engineer**  
 Road Construction Division, Lahore.

**Project: Special Repair of Internal Roads of Rangers Head Quarter Wahga G.T. Road Lahore.**

**Our Ref. No. CL/CED/ 8396**

**Dated: 25/3/2022**

**Test Specification**

**Your Ref. No. EE(RC)/07/CB/ST**

**Dated: 06-01-22**

**( BS 1881-116 )**

**COMPRESSION TEST REPORT**



ONLINE REPORT

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

**Specimens received on: 18/03/2022    Tested on: 25/3/2022    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	---	6	2	2022	6x6x6	---	8.4	36	98	6098	---	Non Engraved
2	---	6	2	2022	6x6x6	---	8.6	36	132	8213	---	Non Engraved
3	---	6	2	2022	6x6x6	---	8.2	36	70	4356	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

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2990  
 Dr. Yousaf

**To: Sub Divisional Officer**  
 Public Health Engineering Sub Division Khushab. (Govt. Contractor; M/S A & S Enterprises.)  
**Project: Provision of Water Supply Scheme/Drainage/PCC Slab/Road/Street/Janazagah UC PADHRAR**  
 District Khushab (PP-82).  
 Our Ref. No. CL/CED/ 8397  
 Your Ref. No. 132/KHB

Dated: 25/3/2022  
 Dated: 16/3/2022

Test Specification  
 ( BS 1881-116 )

**COMPRESSION TEST REPORT**



ONLINE REPORT

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

Specimens received on: 26/03/2022 Tested on: 25/3/2022 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	PCC (1:2:4)	16	2	2022	6x6x6	---	8	36	76	4729	---	Non Engraved	
2	PCC (1:2:4)	16	2	2022	6x6x6	---	8	36	116	7218	---	Non Engraved	
3	---	---	---	---	---	---	---	---	---	---	---	---	
4	---	---	---	---	---	---	---	---	---	---	---	---	
5	---	---	---	---	---	---	---	---	---	---	---	---	
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2990  
 Dr. Yousaf

**To:** Sub Divisional Officer  
 Public Health Engineering Sub Division Khushab. (Govt. Contractor; M/S A & S Enterprises.)  
**Project:** Construction of Sewerage, Drainage, Sanitation and Water Supply Schemes in Chak No. 18/51 MB  
 District Khushab (PP-83).  
**Our Ref. No.** CL/CED/ 8398      **Dated:** 25/3/2022      **Test Specification**  
**Your Ref. No.** 122/KHB      **Dated:** 15/3/2022      ( BS 1881-116 )

**COMPRESSION TEST REPORT**



ONLINE REPORT

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

Specimens received on: **26/03/2022** Tested on: **25/3/2022** 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	PCC (1:2:4)	14	2	2022	6x6x6	---	8	36	77	4791	---	Non Engraved
2	PCC (1:2:4)	14	2	2022	6x6x6	---	8	36	92	5724	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
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



**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.

2978  
 Dr. Yousaf

To: Zain Sika  
 Zain Sika, 67 A Block Model Town, Lahore.

Project: Residential House 67 A Model Town, Lahore.

Our Ref. No. CL/CED/ 8399

Dated: 25/3/2022

Test Specification

Your Ref. No. Nil

Dated: 22/3/2022

( ASTM C39 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 22/03/2022 Tested on: 25/3/2022 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	9	3	2022	6Diax12	---	13	28.28	65	5149	---	Non Engraved
2	3000 Psi	9	3	2022	6Diax12	---	13	28.28	54	4277	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
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



**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.

2979  
 Dr. Yousaf

To: Ameen Uddin  
 PM Project, Majeed Associates (Pvt) Ltd. Karachi.

Project: Construction of ABL Bank Branch Bahria Town Orchard Lahore. (Tetra Ready Mix).

Our Ref. No. CL/CED/ 8400

Dated: 25/3/2022

Test Specification

Your Ref. No. 0

Dated: 18/2/2022

( ASTM C39 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 22/03/2022 Tested on: 25/3/2022 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	Walls & Column (4000 Psi)	18	2	2022	6Diax12	---	13	28.28	84	6653	---	Non Engraved	
2	Walls & Column (4000 Psi)	18	2	2022	6Diax12	---	13.2	28.28	50	3960	---	Non Engraved	
3	Walls & Column (4000 Psi)	18	2	2022	6Diax12	---	13.2	28.28	73	5782	---	Non Engraved	
4	---	---	---	---	---	---	---	---	---	---	---	---	
5	---	---	---	---	---	---	---	---	---	---	---	---	
6	---	---	---	---	---	---	---	---	---	---	---	---	
7	---	---	---	---	---	---	---	---	---	---	---	---	
8	---	---	---	---	---	---	---	---	---	---	---	---	
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10	---	---	---	---	---	---	---	---	---	---	---	---	
11	---	---	---	---	---	---	---	---	---	---	---	---	
12	---	---	---	---	---	---	---	---	---	---	---	---	
13	---	---	---	---	---	---	---	---	---	---	---	---	
14	---	---	---	---	---	---	---	---	---	---	---	---	
15	---	---	---	---	---	---	---	---	---	---	---	---	
16	---	---	---	---	---	---	---	---	---	---	---	---	

Witnessed by:

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

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**Note:** Above results pertain to the unsealed samples supplied to the laboratory

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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 Landline: 042-99029245 & 042-99029202      Mobile: 0307-0496895

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

2976  
 Dr. Yousaf

**To:** Mr. Khalil Ahmad  
 Project Manager, SA Garden Kala Shah Kaku.

**Project:** Nil

**Our Ref. No.** CL/CED/ 8401

**Dated:** 25/3/2022

**Test Specification**

**Your Ref. No.** SA/PM/Dev/1003

**Dated:** 10-03-22

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

**Specimens received on:** 22/03/2022 **Tested on:** 25/3/2022 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	Beacon House School (Raft East)	6	2	2022	6x6x6	---	8	36	47	2924	---	Non Engraved
2	Beacon House School (Raft East)	6	2	2022	6x6x6	---	8.2	36	50	3111	---	Non Engraved
3	Beacon House School (Raft East)	6	2	2022	6x6x6	---	8	36	56	3484	---	Non Engraved
4	Amphitheater (Wing Wall East)	7	2	2022	6x6x6	---	8.4	36	50	3111	---	Non Engraved
5	Amphitheater (Wing Wall East)	7	2	2022	6x6x6	---	8.2	36	43	2676	---	Non Engraved
6	Amphitheater (Wing Wall East)	7	2	2022	6x6x6	---	8	36	46	2862	---	Non Engraved
7	Beacon House School (North)	8	2	2022	6x6x6	---	8.4	36	63	3920	---	Non Engraved
8	Beacon House School (North)	8	2	2022	6x6x6	---	8.2	36	56	3484	---	Non Engraved
9	Beacon House School (North)	8	2	2022	6x6x6	---	8	36	62	3858	---	Non Engraved
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

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**Supervisor (Lab)**

**Director/Dy. Director Concrete Laboratory**