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.

2882
Engr. Ubaid

To: Sub Divisional Officer
Buildings Sub Division Kot Radha Kishan

Project: Construction of Tehsil Complex Kot Radha Kishan District Kasur

Our Ref. No. CL/CED/ 8366 **Dated: 21-03-22** **Test Specification**

Your Ref. No. 79 **Dated: 01-12-21** **(BS 3921**)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 04-03-22 **Tested on:** 17-03-22 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	SBI	---	---	---	9 x 4.4 x 3	---	3605	39.6	37	2093	---	---
2	SBI	---	---	---	8.8 x 4.3 x 2.9	---	3410	37.84	47	2782	---	---
3	SBI	---	---	---	8.8 x 4.3 x 2.9	---	3380	37.84	32	1894	---	---
4	SBI	---	---	---	8.9 x 4.2 x 3	---	3390	37.38	37	2217	---	---
5	SBI	---	---	---	8.9 x 4.3 x 3	---	3495	38.27	44	2575	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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
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2882
Engr. Ubaid

To: **Sub Divisional Officer**
Buildings Sub Division Kot Radha Kishan

Project: Construction of Residences at T.H.Q. Hospital Kot Radha Kishan District Kasur

Our Ref. No. CL/CED/ 8367 **Dated: 21-03-22** **Test Specification**

Your Ref. No. 58 **Dated: 29-11-21** **(BS 3921**)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 04-03-22 **Tested on:** 17-03-22 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	SBI	---	---	---	9 x 4.3 x 2.9	---	3390	38.7	43	2489	---	---
2	SBI	---	---	---	9 x 4.4 x 3	---	3475	39.6	36	2036	---	---
3	SBI	---	---	---	8.8 x 4.3 x 3	---	3440	37.84	31	1835	---	---
4	SBI	---	---	---	8.9 x 4.3 x 3	---	3495	38.27	32	1873	---	---
5	SBI	---	---	---	8.8 x 4.3 x 3	---	3410	37.84	30	1776	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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
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2890
Engr. Ubaid

To: **Director P&D**
King Edward Medical University Lahore

Project: Reconstruction of Masjid Adjacent to Quaid-e-Azam Block at King Edward Medical University, Lahore

Our Ref. No. CL/CED/ 8368 **Dated: 21-03-22** **Test Specification**

Your Ref. No. P&D/KEMU 134-36 **Dated: 02-03-22** **(BS 3921**)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07-03-22 **Tested on:** 17-03-22 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	D5	---	---	---	8.8 x 4.3 x 3	3730	3415	37.84	49	2901	9.22	---
2	D5	---	---	---	8.8 x 4.3 x 3	3820	3510	37.84	40	2368	8.83	---
3	D5	---	---	---	9 x 4.4 x 3	3815	3475	39.6	44	2489	9.78	---
4	D5	---	---	---	8.9 x 4.4 x 3	3745	3430	39.16	48	2746	9.18	---
5	D5	---	---	---	8.8 x 4.3 x 3.1	3885	3575	37.84	40	2368	8.67	---
6	D5	---	---	---	8.9 x 4.3 x 3.1	3805	3385	38.27	46	2692	12.41	---
7	D5	---	---	---	8.8 x 4.3 x 3	3705	3450	37.84	48	2841	7.39	---
8	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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

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4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

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

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ORIGINAL
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2896
Dr. Mazhar

To: Sub Divisional Officer
PHE Sub Divison-I Taunsa

Project: Comprehensive Sewerage / Drainage Scheme Taunsa Including Tuff Tiles in Streets

Our Ref. No. CL/CED/ 8369 **Dated: 21-03-22** **Test Specification**

Your Ref. No. 71 **Dated: 18-02-22** **(----)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 03-07-22 Tested on: 16-03-22 in dry/wet condition

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Rectangular Grey - 60 mm	---	---	---	7.8 x 3.9 x 2.3	---	2545	30.42	69	5081	---	---
2	Rectangular Grey - 60 mm	---	---	---	7.8 x 3.9 x 2.3	---	2650	30.42	118	8689	---	---
3	Rectangular Grey - 60 mm	---	---	---	7.8 x 3.9 x 2.3	---	2645	30.42	108	7953	---	---
4	Rectangular Grey - 60 mm	---	---	---	7.8 x 3.9 x 2.3	---	2585	30.42	108	7953	---	---
5	Rectangular Grey - 60 mm	---	---	---	7.8 x 3.9 x 2.3	---	2705	30.42	124	9131	---	---
6	Rectangular Grey - 60 mm	---	---	---	7.8 x 3.9 x 2.3	---	2615	30.42	83	6112	---	---
7	Rectangular Grey - 60 mm	---	---	---	7.8 x 3.9 x 2.3	---	2575	30.42	124	9131	---	---
8	Rectangular Grey - 60 mm	---	---	---	7.8 x 3.9 x 2.3	---	2545	30.42	114	8394	---	---
9	Rectangular Grey - 60 mm	---	---	---	7.8 x 3.9 x 2.3	---	2630	30.42	124	9131	---	---
10	Rectangular Grey - 60 mm	---	---	---	7.8 x 3.9 x 2.3	---	2660	30.42	79	5817	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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

1. * as engraved on the specimens (if any)
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3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

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Supervisor (Lab) **Director/Dy. Director Concrete Laboratory**

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ORIGINAL
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2951
Dr. Yousaf

To: Brig. (R) Saeed Ahmed Malik SI(M) (Resident Engineer)
H&TE Div., Nespak Pvt. Ltd. Lahore

Project: Repair of Tuff Tiles P/F Kerb stone and Earth Filling for Establishment of Ramzan Bazaar Nishter Colony, Kahana and Model Bazaar Township, Lahore

Our Ref. No. CL/CED/ 8370 Dated: 21-03-22 Test Specification

Your Ref. No. 4084/BSAM/104/103/619 Dated: 07-03-22 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 17-03-22 **Tested on:** 18-03-22 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2660	29.64	110	8313	---	---
2	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2725	29.64	93	7028	---	---
3	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2670	29.64	85	6424	---	---
4	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2690	29.64	87	6575	---	---
5	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2710	29.64	89	6726	---	---
6	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2665	29.64	100	7557	---	---
7	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2665	29.64	101	7633	---	---
8	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2600	29.64	86	6499	---	---
9	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2680	29.64	97	7331	---	---
10	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2705	29.64	98	7406	---	---
11	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2640	29.64	116	8767	---	---
12	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2705	29.64	80	6046	---	---
13	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2660	29.64	100	7557	---	---
14	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2615	29.64	80	6046	---	---
15	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2620	29.64	65	4912	---	---
16	Concrete Pavers - 60 mm Thick	---	---	---	7.8 x 3.8 x 2.3	---	2715	29.64	98	7406	---	---

Witnessed by:

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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
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2938
Dr. Yousaf

To: Paver Deptt.
Banu Mukhtar Products (Pvt.) Limited Lahore

Project: Matco Foods (Pvt.) Ltd., Allama Iqbal Industrial Estate, Sahianwala, Faisalabad

Our Ref. No. CL/CED/ 8371 **Dated:** 21-03-22 **Test Specification**

Your Ref. No. BMP/SMS/UET/128 **Dated:** 15-03-22 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 15-03-22 **Tested on:** 18-03-22 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Paver Rectangular Grey 80mm	---	---	---	7.8 x 3.9 x 3.1	---	3650	30.42	89	6554	---	---
2	Paver Rectangular Grey 80mm	---	---	---	7.8 x 3.9 x 3.1	---	3695	30.42	107	7879	---	---
3	Paver Rectangular Grey 80mm	---	---	---	7.8 x 3.9 x 3.1	---	3630	30.42	102	7511	---	---
4	Paver Rectangular Grey 80mm	---	---	---	7.8 x 3.9 x 3.1	---	3640	30.42	94	6922	---	---
5	Paver Rectangular Red 80mm	---	---	---	7.8 x 3.9 x 3.1	---	3705	30.42	102	7511	---	---
6	Paver Rectangular Red 80mm	---	---	---	7.8 x 3.9 x 3.1	---	3690	30.42	110	8100	---	---
7	Paver Rectangular Red 80mm	---	---	---	7.8 x 3.9 x 3.1	---	3670	30.42	103	7584	---	---
8	Paver Rectangular Red 80mm	---	---	---	7.8 x 3.9 x 3.1	---	3660	30.42	107	7879	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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

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2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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ORIGINAL
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2919
Dr. Mazhar

To: **Sub Divisional Officer**
Public Health Engineering: Sub Division, Kamalia

Project: Drainage Sewerage Soling/Resoling Tuff Tile Drains and Bridges in Tehsil Kamalia District Toba Tek Singh (ADP# 1956)

Our Ref. No. CL/CED/ 8372 **Dated: 21-03-22** **Test Specification**

Your Ref. No. 278/K **Dated: 10-03-22** **(----)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 10-03-22 Tested on: 16-03-22 in dry/wet condition

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Tuff Tiles Colour Gray - 60 mm	---	---	---	7.8 x 3.9 x 2.4	---	2620	30.42	71	5228	---	---
2	Tuff Tiles Colour Gray - 60 mm	---	---	---	7.8 x 3.9 x 2.4	---	2680	30.42	104	7658	---	---
3	Tuff Tiles Colour Gray - 60 mm	---	---	---	7.8 x 3.9 x 2.4	---	2795	30.42	92	6774	---	---
4	Tuff Tiles Colour Gray - 60 mm	---	---	---	7.8 x 3.9 x 2.4	---	2900	30.42	110	8100	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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

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2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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2914
Engr. Ubaid

To: **Sub Divisional Officer**
Buildings Sub Division Nankana Sahib

Project: Baba Guru Nanak University at Nankana Sahib (Phase-I) Group 2 (ADP Scheme No. 254 Year 2021-22)

Our Ref. No. CL/CED/ 8373 **Dated: 21-03-22** **Test Specification**

Your Ref. No. 800/SDO/BSD/NNS **Dated: 23-02-22** **(BS 3921**)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 08-03-22 **Tested on:** 17-03-22 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	3 Star	---	---	---	8.9 x 4.3 x 2.9	---	3325	38.27	48	2810	---	---
2	3 Star	---	---	---	9 x 4.3 x 3	---	3505	38.7	44	2547	---	---
3	3 Star	---	---	---	9 x 4.3 x 2.8	---	3280	38.7	35	2026	---	---
4	3 Star	---	---	---	8.8 x 4.3 x 2.8	---	3215	37.84	53	3137	---	---
5	3 Star	---	---	---	9 x 4.3 x 3	---	3290	38.7	39	2257	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

2914
Engr. Ubaid

To: **Sub Divisional Officer**
Buildings Sub Division Nankana Sahib

Project: Construction of CVD CHAH KHURLANWALA FARID ABAD NANKANA SAHIB

Our Ref. No. CL/CED/ 8374 **Dated: 21-03-22** **Test Specification**

Your Ref. No. 780/SDO/BSD/NNS **Dated: 15-02-22** **(----)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 08-03-20 **Tested on:** 17-03-22 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	44	---	---	---	8.8 x 4.3 x 2.9	3320	2815	37.84	28	1658	17.94	---
2	44	---	---	---	8.8 x 4.3 x 3	3540	3060	37.84	32	1894	15.69	---
3	44	---	---	---	8.7 x 4.3 x 2.9	3385	2885	37.41	28	1677	17.33	---
4	44	---	---	---	8.7 x 4.3 x 3	3480	2995	37.41	34	2036	16.19	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

2881
Dr. Yousaf

To: Sub Divisional Officer
Buildings Sub Division Nankana Sahib

Project: Establishment of Govt. Associate College for Boys Morekhunda, Nankana Sahib. (ADP No. 347 for the year 2021-22)

Our Ref. No. CL/CED/ 8375 Dated: 21-03-22 Test Specification

Your Ref. No. 775/SDO/BSD/NNS Dated: 15-03-22 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 04-03-22 **Tested on:** 18-03-22 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	SR1	---	---	---	9 x 4.4 x 3	---	3410	39.6	35	1980	---	---
2	SR1	---	---	---	9 x 4.4 x 2.9	---	3470	39.6	35	1980	---	---
3	SR1	---	---	---	8.9 x 4.3 x 2.9	---	3330	38.27	30	1756	---	---
4	SR1	---	---	---	9 x 4.4 x 3	---	3490	39.6	28	1584	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

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

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ORIGINAL
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2934
Dr. Mazhar

To: M. Shahbaz Iqbal (Beacon House Society)
BPS Pvt. Ltd. Lahore

Project: Beacon House Society Ada Plot Raiwind

Our Ref. No. CL/CED/ 8376 **Dated:** 21-03-22 **Test Specification**

Your Ref. No. Nil **Dated:** 14-03-22 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 14-03-22 **Tested on:** 16-03-22 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Kerb Stone	---	---	---	5.9 x 5.9 x 6	---	7.4	34.81	41	2638	---	Cut Cube
2	Kerb Stone	---	---	---	5.8 x 5.9 x 6	---	7	34.22	39	2553	---	Cut Cube
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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