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.

3098
Engr. Ubaid

To: **Muhammad Javed, Material Engineer**
Banu Mukhtar Contracting Pvt. Limited.

Project: Construction of Ajwa Builders.

Our Ref. No. CL/CED/ 8625 **Dated: 19-04-22** **Test Specification**

Your Ref. No. SPS/BML/008/2022 **Dated: 06-04-22** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07-04-22 **Tested on:** 14-04-22 **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	P-4, (3000 Psi)	8	3	2022	6Diax12	---	13	28.28	44	3485	---	Non Engraved
2	P-5, (3000 Psi)	8	3	2022	6Diax12	---	13.2	28.28	36	2851	---	Non Engraved
3	P-6, (3000 Psi)	8	3	2022	6Diax12	---	13	28.28	29	2297	---	Non Engraved
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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
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Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
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3098
Engr. Ubaid

To: Muhammad Javed, Material Engineer
Banu Mukhtar Contracting Pvt. Limited.

Project: Construction of Ajwa Builders.

Our Ref. No. CL/CED/ 8626 **Dated: 19-04-22** **Test Specification**

Your Ref. No. SPS/BML/007/2022 **Dated: 06-04-22** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07-04-22 **Tested on:** 14-04-22 **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	P-4, (4000 Psi)	9	3	2022	6Diax12	---	13.2	28.28	77	6099	---	Non Engraved
2	P-5, (4000 Psi)	9	3	2022	6Diax12	---	13	28.28	68	5386	---	Non Engraved
3	P-6, (4000 Psi)	9	3	2022	6Diax12	---	13	28.28	62	4911	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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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
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Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
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3098
Engr. Ubaid

To: Muhammad Javed, Material Engineer
Banu Mukhtar Contracting Pvt. Limited.

Project: Construction of Ajwa Builders.

Our Ref. No. CL/CED/ 8627 Dated: 19-04-22 Test Specification

Your Ref. No. SPS/BML/009/2022 Dated: 06-04-22 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07-04-22 Tested on: 14-04-22 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	P-4, (6000 Psi)	9	3	2022	6Diax12	---	14	28.28	67	5307	---	Non Engraved
2	P-5, (6000 Psi)	9	3	2022	6Diax12	---	14	28.28	73	5782	---	Non Engraved
3	P-6, (6000 Psi)	9	3	2022	6Diax12	---	13	28.28	67	5307	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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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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3098
Dr. Aqsa

To: Muhammad Javed, Material Engineer
Banu Mukhtar Contracting Pvt. Limited.

Project: Construction of Ajwa Builders.

Our Ref. No. CL/CED/ 8628 Dated: 19-04-22 Test Specification

Your Ref. No. SPS/BML/006/2022 Dated: 06-04-22 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07-04-22 Tested on: 19-04-22 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	P-4, (5000 Psi)	9	3	2022	6Diax12	---	13	28.28	73	5782	---	Non Engraved
2	P-5, (5000 Psi)	9	3	2022	6Diax12	---	13.2	28.28	70	5545	---	Non Engraved
3	P-6, (5000 Psi)	9	3	2022	6Diax12	---	14	28.28	67	5307	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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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
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ORIGINAL
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3099
Dr. Aqsa

To: Hafiz Muhammad Javed, Manager Civil
Sunshine by Stylers International.

Project: Construction of Sunshine.

Our Ref. No. CL/CED/ 8629 **Dated: 19-04-22** **Test Specification**

Your Ref. No. SPS/BML/007/2022 **Dated: 07-04-22** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07-04-22 **Tested on:** 19-04-22 **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	P-4, (5000 Psi)	21	2	2022	6Diax12	---	14	28.28	83	6574	---	Engraved
2	P-5, (5000 Psi)	21	2	2022	6Diax12	---	13.2	28.28	82	6495	---	Engraved
3	P-6, (5000 Psi)	21	2	2022	6Diax12	---	13.2	28.28	83	6574	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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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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Civil Engineering Department
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ORIGINAL
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3099
Dr. Aqsa

To: Hafiz Muhammad Javed, Manager Civil
Sunshine by Stylers International.

Project: Construction of Sunshine.

Our Ref. No. CL/CED/ 8630 **Dated: 19-04-22** **Test Specification**

Your Ref. No. SPS/BML/009/2022 **Dated: 05-04-22** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07-04-22 **Tested on:** 19-04-22 **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	P-4, (4000 Psi)	5	3	2022	6Diax12	---	13.2	28.28	55	4356	---	Engraved
2	P-5, (4000 Psi)	5	3	2022	6Diax12	---	14	28.28	72	5703	---	Engraved
3	P-6, (4000 Psi)	5	3	2022	6Diax12	---	13.2	28.28	66	5228	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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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
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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)
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Supervisor (Lab) **Director/Dy. Director Concrete Laboratory**

Plain and Reinforced Concrete Laboratory
Civil Engineering Department
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ORIGINAL
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3041
Dr. Umbreen

To: Mr. Tahir Ali, Major Projects
Engineering Group Lahore.

Project: Construction of ABL, Warehouse at Pakpattan Road Region Sahiwal.

Our Ref. No. CL/CED/ 8631 **Dated:** 19-04-22 **Test Specification**

Your Ref. No. UET/Bricks Testing/ABL Warehouse/2022/1 **Dated:** 24-03-22 **(BS 3921**)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 31/3/2022 **Tested on:** 18/4/2022 **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	LAK	---	---	---	8.8 x 4.3 x 2.9	3480	3030	37.84	43	2545	14.85	---
2	LAK	---	---	---	8.7 x 4.3 x 2.8	3390	3030	37.41	51	3054	11.88	---
3	LAK	---	---	---	8.6 x 4.2 x 2.8	3420	3035	36.12	51	3163	12.69	---
4	LAK	---	---	---	8.8 x 4.2 x 2.8	3350	2940	36.96	49	2970	13.95	---
5	LAK	---	---	---	8.9 x 4.3 x 2.8	3385	3060	38.27	35	2049	10.62	---
6	LAK	---	---	---	8.9 x 4.2 x 2.8	3450	2975	37.38	33	1978	15.97	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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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
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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

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)
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University of Engineering and Technology, Lahore. Pakistan
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ORIGINAL
A carbon copy for the report has been retained in the lab for record.

3039
Dr. Yousaf

To: Sub Divisional Officer
Buidings Sub Division Chakwal.

Project: Construction of Rest House on Motorway M-2 Kallar Kahar District Chakwal.

Our Ref. No. CL/CED/ 8632 Dated: 19-04-22 Test Specification

Your Ref. No. 249/CKL Dated: 08-02-22 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 30-03-22 **Tested on:** 15-04-22 **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	Z5	---	---	---	8.7 x 4.3 x 3	---	3325	37.41	50	2994	---	---
2	Z5	---	---	---	8.7 x 4.3 x 3	---	3285	37.41	46	2754	---	---
3	Z5	---	---	---	8.7 x 4.3 x 3	---	3305	37.41	52	3114	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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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

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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.

3039
Dr. Yousaf

To: Sub Divisional Officer
Buidings Sub Division Chakwal.

Project: Construction of Rest House on Motorway M-2 Kallar Kahar District Chakwal.

Our Ref. No. CL/CED/ 8633 Dated: 19-04-22 Test Specification

Your Ref. No. 250/CKL Dated: 08-02-22 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 30-03-22 **Tested on:** 15-04-22 **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	PR-1	---	---	---	8.7 x 4.3 x 2.9	---	2840	37.41	32	1916	---	---
2	PR-1	---	---	---	8.6 x 4.3 x 3.1	---	2925	36.98	35	2120	---	---
3	PR-1	---	---	---	8.6 x 4.1 x 3	---	2880	35.26	31	1969	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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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.

3078
Dr. Safeer Abbas

To: Sub Divisional Officer
Public Health Engg: Sub Division, Gojra.

Project: Construction of Tuff Tile Pavement, Surface Drain and Sullage Carrier at Chak No.248 GB Tehsil Gojra District Toba Tek Singh. (Govt. Contractor; Ch Mushtaq Ahmad)

Our Ref. No. CL/CED/ 8634 Dated: 19-04-22 Test Specification

Your Ref. No. 223/G Dated: 31-01-22 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 05-04-22 Tested on: 12-04-22 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, 60mm	---	---	---	7.7 x 3.9 x 2.3	---	2720	30.03	146	10890	---	---
2	Rectangular, Grey, 60mm	---	---	---	7.7 x 3.9 x 2.3	---	2730	30.03	164	12233	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. Amir Riaz, CNIC # 35201-4161227-1

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
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University of Engineering and Technology, Lahore. Pakistan
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ORIGINAL
A carbon copy for the report has been retained in the lab for record.

3078
Dr. Safeer Abbas

To: Sub Divisional Officer
Public Health Engg: Sub Division, Gojra.

Project: Construction of Tuff Tile Pavement, Surface Drain and Sullage Carrier at Chak No.248 GB Tehsil Gojra District Toba Tek Singh. (Govt. Contractor; Ch Mushtaq Ahmad)

Our Ref. No. CL/CED/ 8635 Dated: 19-04-22 Test Specification

Your Ref. No. 226/G Dated: 03-02-22 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 05-04-22 Tested on: 12-04-22 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, 60mm	---	---	---	7.7 x 3.9 x 2.3	---	2615	30.03	124	9249	---	---
2	Rectangular, Grey, 60mm	---	---	---	7.7 x 3.9 x 2.3	---	2630	30.03	144	10741	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. Amir Riaz, CNIC # 35201-4161227-1

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.

3064
Dr. Aqsa

To: Muhammad Azeem (Operation Manager)
Amer Adnan Associates, Gulberg-III, Lahore.

Project: Hotel Building at 24-A Block E/2 Gulberg-III, Lahore.

Our Ref. No. CL/CED/ 8636 **Dated:** 19-04-22 **Test Specification**

Your Ref. No. AAA/24A/0075 **Dated:** 04-04-22 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 04-04-22 **Tested on:** 12-04-22 **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	Hollow Block	---	---	---	15.9 x 3.9 x 8	---	12.2	42.5	13	685	---	---
2	Hollow Block	---	---	---	15.8 x 4 x 8	---	12.2	43.66	11	564	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
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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)
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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)
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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.

3049
Dr. Aqsa

To: Sub Divisional Officer
Public Health Engineering Sub Division Noor Pur Thal.

Project: Water Supply Scheme / Drainage / PCC Slab / Road / Street / Janazagah UC Golewali District Khushab (PP-82). (Govt. Contractor; M/S Hameed Ullah Khan & Co.).

Our Ref. No. CL/CED/ 8637 Dated: 19-04-22 Test Specification

Your Ref. No. 259/NPT Dated: 28-03-22 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 01-04-22 Tested on: 19-04-22 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	11	---	---	---	8.7 x 4.2 x 2.6	3025	2510	36.54	28	1716	20.52	---
2	11	---	---	---	8.9 x 4.2 x 2.8	3300	2745	37.38	24	1438	20.22	---
3	---	---	---	---	---	---	---	---	---	---	---	---
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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
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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)
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Supervisor (Lab) **Director/Dy. Director Concrete Laboratory**