Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9203

To: **(Zia-ul-Islam Khan Suri), Asstt: Executive Engineer-IV.** Engr. Ubaid
Central Civil Division No.II, Pak P.W.D., Lahore.
Project: Construction of Warehouse for Model Custom Collectorate at Thokar Niaz Baig, Lahore.

Our Ref. No. CL/CED/ 8899 Dated: 19-09-19

Your Ref. No. AEE-IV/LCCD-II/31 Dated: 17-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Beams & Slab, (Basement)	16	6	2019	6x6x6	8	36	67	4170	Non Engraved
2	Beams & Slab, (Basement)	16	6	2019	6x6x6	8.2	36	69	4300	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* 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 comprerssive 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9142

To: **Ilyas Khan (QC Engineer)** Engr.Abdul Rehman
Ravi Green Engineering Pvt. Ltd.
Project: P-639, Fire Water Tank # 02

Our Ref. No. CL/CED/ 8900 Dated: 19-09-19

Your Ref. No. RG/CT/UET/2640 Dated: 03-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 03-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	3500 Psi	5	8	2019	6Diax12	14	28.28	54.6	4260	Non Engraved
2	3500 Psi	5	8	2019	6Diax12	14	28.28	54	4210	Non Engraved
3	3500 Psi	5	8	2019	6Diax12	14	28.28	53.6	4180	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* 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 comprerssive 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9186

To: **Ilyas Khan (QC Engineer)** Engr.Abdul Rehman
Ravi Green Engineering (Pvt.) Ltd.
Project: P-639, Fire Water Tank # 01

Our Ref. No. CL/CED/ 8901 Dated: 19-09-19

Your Ref. No. RG/CT/UET/2640 Dated: 16-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 16-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Ring Wall (3500 Psi)	6	9	2019	6Diax12	14	28.28	42	3280	Non Engraved
2	Ring Wall (3500 Psi)	6	9	2019	6Diax12	14	28.28	44.5	3470	Non Engraved
3	Ring Wall (3500 Psi)	6	9	2019	6Diax12	14	28.28	39.4	3080	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* 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 comprerssive 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9162

To: **Abid Maan (Senior Site Manager)** Engr.Abdul Rehman
One Liberty, Lahore
Project: Construction of Shopping Mall 18+4 at One Liberty, Noor Jehan Road, Gulberg III, Lahore

Our Ref. No. CL/CED/ 8902 Dated: 19-09-19

Your Ref. No. OL/2019/09/01 Dated: 04-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 05-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	First Floor Slab	3	8	2019	6Diax12	13	28.28	34	2650	Non Engraved
2	First Floor Slab	3	8	2019	6Diax12	13.4	28.28	34.2	2670	Non Engraved
3	First Floor Slab	3	8	2019	6Diax12	14	28.28	64	4990	Non Engraved
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** 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 comprerssive 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9167

To: **Farhan Sajid (Resident Engineer)** Engr.Abdul Rehman
Mascon Associates (Pvt.) Ltd. Lahore
Project: Musafir Khana (Thokar Niaz Baig), Foundation

Our Ref. No. CL/CED/ 8903 Dated: 19-09-19

Your Ref. No. MASC-RE/PG/18/6018 Dated: 06-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 06-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	2nd F.S	6	3	2019	6Diax12	13.4	28.28	88.2	6880	Non Engraved
2	2nd F.S	6	3	2019	6Diax12	13	28.28	96.5	7530	Non Engraved
3	2nd F.S	6	3	2019	6Diax12	13.4	28.28	97.5	7600	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* 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 comprerssive 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9167
Engr.Abdul
Rehman

To: Farhan Sajid (Resident Engineer)
Mascon Associates (Pvt.) Ltd. Lahore
Project: Musafir Khana (Thokar Niaz Baig), Foundation

Our Ref. No. CL/CED/ 8904 Dated: 19-09-19

Your Ref. No. MASC-RE/PG/18/6018 Dated: 06-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 06-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	G. F.Slab	19	2	2019	6Diax12	13.6	28.28	99.5	7760	Non Engraved
2	G. F.Slab	19	2	2019	6Diax12	13.4	28.28	54.4	4240	Non Engraved
3	G. F.Slab	19	2	2019	6Diax12	14	28.28	90	7020	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* 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 compresssive 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9167

To: **Farhan Sajid (Resident Engineer)** Engr.Abdul Rehman
Mascon Associates (Pvt.) Ltd. Lahore
Project: Musafir Khana (Thokar Niaz Baig), Foundation

Our Ref. No. CL/CED/ 8905 Dated: 19-09-19

Your Ref. No. MASC-RE/PG/18/6018 Dated: 06-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 06-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	G. F. Col.	14	2	2019	6Diax12	14	28.28	94.1	7340	Non Engraved
2	G. F. Col.	14	2	2019	6Diax12	13.4	28.28	94	7330	Non Engraved
3	G. F. Col.	14	2	2019	6Diax12	13.6	28.28	89	6940	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* 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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**** 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
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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9167

To: **Farhan Sajid (Resident Engineer)** Engr.Abdul Rehman
Mascon Associates (Pvt.) Ltd. Lahore
Project: Musafir Khana (Thokar Niaz Baig), Foundation

Our Ref. No. CL/CED/ 8906 Dated: 19-09-19

Your Ref. No. MASC-RE/PG/18/6018 Dated: 06-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 06-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	F. F. Col.	22	2	2019	6Diax12	14	28.28	93	7250	Non Engraved
2	F. F. Col.	22	2	2019	6Diax12	14	28.28	99.5	7760	Non Engraved
3	F. F. Col.	22	2	2019	6Diax12	14	28.28	98	7640	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* as engraved on the specimens (if any)
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**** 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
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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9167

To: **Farhan Sajid (Resident Engineer)** Engr.Abdul Rehman
Mascon Associates (Pvt.) Ltd. Lahore
Project: Musafir Khana (Thokar Niaz Baig), Foundation

Our Ref. No. CL/CED/ 8907 Dated: 19-09-19

Your Ref. No. MASC-RE/PG/18/6018 Dated: 06-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 06-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Col. 2nd. F.	1	3	2019	6Diax12	14	28.28	89	6940	Non Engraved
2	Col. 2nd. F.	1	3	2019	6Diax12	14	28.28	99	7720	Non Engraved
3	Col. 2nd. F.	1	3	2019	6Diax12	14	28.28	97.8	7630	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* as engraved on the specimens (if any)
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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 comprerssive 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9167

To: **Farhan Sajid (Resident Engineer)** Engr.Abdul Rehman
Mascon Associates (Pvt.) Ltd. Lahore
Project: Musafir Khana (Thokar Niaz Baig), Foundation

Our Ref. No. CL/CED/ 8908 Dated: 19-09-19

Your Ref. No. MASC-RE/PG/18/6018 Dated: 06-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 06-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Slab F. F.	27	2	2019	6Diax12	13.8	28.28	89.9	7010	Non Engraved
2	Slab F. F.	27	2	2019	6Diax12	13.4	28.28	83.7	6530	Non Engraved
3	Slab F. F.	27	2	2019	6Diax12	13.8	28.28	96	7490	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

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

Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9178

To: **Mr. Usman Ali (Project Manager)**
Maypole Lime Light
Project: Front Building

Engr.Abdul Rehman

Our Ref. No. CL/CED/ 8909 Dated: 19-09-19

Your Ref. No. LL-01/13/09/19 Dated: 13-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 13-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Raft (3rd Pour)	6	9	2019	6Diax12	14.2	28.28	46.8	3650	Non Engraved
2	Raft (3rd Pour)	6	9	2019	6Diax12	13.2	28.28	37	2890	Non Engraved
3	Raft (3rd Pour)	6	9	2019	6Diax12	14	28.28	55.5	4330	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

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supervisor(lab) **Director/Dy. Director Concrete Laboratory**

Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9187
Engr.Abdul Rehman

To: Muhammad Aslam (Manager)
Engineering Cell, Allied Bank Ltd. Multan
Project: Construction of Allied Bank MDC Building at Khanewal Road, Multan (Secant Piles)

Our Ref. No. CL/CED/ 8910 Dated: 19-09-19

Your Ref. No. GHQ/S2/ENGG.CELL.MTN/MA/2019 Dated: 16-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 16-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	SP 1 # 1 (506)	7	9	2019	6Diax12	14	28.28	71.6	5580	Non Engraved
2	SP 1 # 1 (507)	7	9	2019	6Diax12	14	28.28	70.2	5480	Non Engraved
3	SP 1 # 1 (508)	7	9	2019	6Diax12	14	28.28	68.3	5330	Non Engraved
4	SP 2 # 38 (512)	8	9	2019	6Diax12	14	28.28	61	4760	Non Engraved
5	SP 2 # 38 (513)	8	9	2019	6Diax12	14	28.28	71	5540	Non Engraved
6	SP 2 # 38 (514)	8	9	2019	6Diax12	14	28.28	72.3	5640	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* 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 comprerssive 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9188

To: **Sub Divisional Officer** Engr.Abdul Rehman
Public Health Engg: Sub Division, Raiwind / (M/s IBM Construction Co.)
Project: Construction of PCC & Drainage Scheme at Muhammad Pura, Abbas Abad & Ali Raza Abad,Lahore

Our Ref. No. CL/CED/ 8911 Dated: 19-09-19

Your Ref. No. 634/K Dated: 23-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 16-09-19 Tested on: 19-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)	Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Uniblock Grey		2.9 Thick	4537	37.25	130	7820	
2	Uniblock Grey		2.9 Thick	4534	37.25	155	9330	
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								

Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* 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 comprerssive 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**