



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

8504
Engr. A.
Rehman

To: Muhammad Saleem, GM
Professional Construction Services Pvt. Ltd.
Project: TCF Secondary Apna Campus Qasba Gujrat Muzaffargrah School.

Our Ref. No. CL/CED/ 8004 Dated: 07-05-19

Your Ref. No. PCS/20/Eng-29 Dated: 22-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-04-19 Tested on: 06-05-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	Footing	18	3	2019	6x6x6	8.4	36	100	6230	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" dia x 12" cylinder) strength at 28 days as compressive strength

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

The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients). The test results are recommended to be interpreted in the light of above factors by the engineer.

supervisor(lab)

Director/Dy. Director Concrete Laboratory



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

8504

To: **Muhammad Saleem, GM**
Professional Construction Services Pvt. Ltd.
Project: TCF Secondary Apna Campus Qasba Gujrat Muzaffargrah School.

Engr. A. Rehman

Our Ref. No. CL/CED/ 8005 Dated: 07-05-19

Your Ref. No. PCS/21/Eng-29 Dated: 22-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-04-19 Tested on: 06-05-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	Column	19	3	2019	6x6x6	8	36	96	5980	Engraved
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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

8536

To: **Mr. Faisal Mahmood, Project Manager**
Echo West International Pvt. Ltd.
Project: IMC Kasur School, Rao Khan Wala 3 Room.

Engr. A. Rehman

Our Ref. No. CL/CED/ 8006 Dated: 07-05-19

Your Ref. No. FM/IMC-Kasur/Lab-109 Dated: 25-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 25-04-19 Tested on: 29-04-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	G.F Slab	25	3	2019	6Diax12	13	28.28	48	3810	Engraved
2	G.F Slab	25	3	2019	6Diax12	12.8	28.28	54	4280	Engraved
3	G.F Slab	25	3	2019	6Diax12	13	28.28	55	4360	Engraved
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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). 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

8536

To: **Mr. Faisal Mahmood, Project Manager**
Echo West International Pvt. Ltd.
Project: IMC Kasur School, Ellahabad Boys, 7 Room.

Engr. A. Rehman

Our Ref. No. CL/CED/ 8007 Dated: 07-05-19

Your Ref. No. FM/IMC-Kasur/Lab-110 Dated: 25-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 25-04-19 Tested on: 29-04-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	Column	1	4	2019	6Diax12	13.6	28.28	52	4120	Engraved
2	Column	1	4	2019	6Diax12	13.8	28.28	41	3250	Engraved
3	Column	1	4	2019	6Diax12	13.8	28.28	52	4120	Engraved
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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). 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

8536

To: Mr. Faisal Mahmood, Project Manager
Echo West International Pvt. Ltd.
Project: IMC Kasur School, Talwandi, 5 Rooms.

Engr. A. Rehman

Our Ref. No. CL/CED/ 8008 Dated: 07-05-19

Your Ref. No. FM/IMC-Kasur/Lab-105 Dated: 25-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 25-04-19 Tested on: 29-04-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	Column	25	11	2018	6Diax12	13.8	28.28	17	1350	Engraved
2	Column	25	11	2018	6Diax12	13.4	28.28	15.5	1230	Engraved
3	Column	25	11	2018	6Diax12	13.4	28.28	15.25	1210	Engraved
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**** 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8536

To: **Mr. Faisal Mahmood, Project Manager**
Echo West International Pvt. Ltd.

Engr. A. Rehman

Project: IMC Kasur School, Rao Khan Wala, 2 & 3 Rooms.

Our Ref. No. CL/CED/ 8009 Dated: 07-05-19

Your Ref. No. FM/IMC-Kasur/Lab-106 Dated: 25-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 25-04-19 Tested on: 29-04-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	Column	14	1	2019	6Diax12	13.6	28.28	54	4280	Non Engraved
2	Column	14	1	2019	6Diax12	13.4	28.28	55	4360	Non Engraved
3	Column	14	1	2019	6Diax12	13.6	28.28	57	4520	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 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8536

Engr. A. Rehman

To: Mr. Faisal Mahmood, Project Manager
Echo West International Pvt. Ltd.
Project: IMC Kasur School, Talwandi, 5 Room.

Our Ref. No. CL/CED/ 8010 Dated: 07-05-19

Your Ref. No. FM/IMC-Kasur/Lab-107 Dated: 25-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 25-04-19 Tested on: 29-04-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	G.F Slab	15	1	2019	6Diax12	13.4	28.28	70	5550	Engraved
2	G.F Slab	15	1	2019	6Diax12	14	28.28	87	6900	Engraved
3	G.F Slab	15	1	2019	6Diax12	13.4	28.28	71	5630	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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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

8536

To: Mr. Faisal Mahmood, Project Manager
Echo West International Pvt. Ltd.
Project: IMC Kasur School, Rao Khan Wala, 2 Room.

Engr. A. Rehman

Our Ref. No. CL/CED/ 8011 Dated: 07-05-19

Your Ref. No. FM/IMC-Kasur/Lab-108 Dated: 25-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 25-04-19 Tested on: 29-04-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	G.F Slab	12	3	2019	6Diax12	13	28.28	36	2860	Engraved
2	G.F Slab	12	3	2019	6Diax12	13	28.28	33	2620	Engraved
3	G.F Slab	12	3	2019	6Diax12	13	28.28	30	2380	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

8536

To: Mr. Faisal Mahmood, Project Manager
Echo West International Pvt. Ltd.
Project: IMC Kasur School, Talwandi , 7 Room.

Engr. A. Rehman

Our Ref. No. CL/CED/ 8012 Dated: 07-05-19

Your Ref. No. FM/IMC-Kasur/Lab-109 Dated: 25-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 25-04-19 Tested on: 29-04-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1	G.F Slab	17	3	2019	6Diax12	13.4	28.28	52	4120	Engraved
2	G.F Slab	17	3	2019	6Diax12	13.2	28.28	53	4200	Engraved
3	G.F Slab	17	3	2019	6Diax12	13.2	28.28	45	3570	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

8537

Engr. A. Rehman

To: **Mr. Faisal Mahmood, Project Manager**
Echo West International Pvt. Ltd.
Project: IMC Kasur School, Talwandi , 7 Room.

Our Ref. No. CL/CED/ 8013 Dated: 07-05-19

Your Ref. No. FM/IMC-Kasur/Lab-111 Dated: 25-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 25-04-19 Tested on: 29-04-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	Column	3	1	2019	6Diax12	14.4	28.28	33	2620	Engraved
2	Column	3	1	2019	6Diax12	13.6	28.28	32	2540	Engraved
End	---	---	---	---	---	---	---	---	---	---
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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

8538

To: **Mr. Muhammad Iqbal Sajid, Project Manager**
M.M. Iqbal Sajid, Lahore Motorway City.

Engr. A. Rehman

Project: Lahore Motorway City, Shaft of Over Head Water Reservoir Block S-Home.

Our Ref. No. CL/CED/ 8014 Dated: 07-05-19

Your Ref. No. R./LMC/05-19 Dated: 25-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 26-04-19 Tested on: 03-05-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	1239	16	4	2019	6x6x6	8.2	36	28	1750	Non Engraved
2	1240	16	4	2019	6x6x6	8.2	36	44	2740	Non Engraved
3	1241	16	4	2019	6x6x6	8.2	36	24	1500	Non Engraved
4	1212	28	3	2019	6x6x6	8	36	47	2930	Non Engraved
5	1213	28	3	2019	6x6x6	8	36	42	2620	Non Engraved
6	1214	28	3	2019	6x6x6	8	36	45	2800	Non Engraved
End	---	---	---	---	---	---	---	---	---	---
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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

8540

To: **Archt. Kalim A. Siddiqui, Chief Executive**
KS & Associates.

Engr. A. Rehman

Project: Setting Up of New Branch of MCB Bank at Fruit Mandi, Chakwal.

Our Ref. No. CL/CED/ 8015 Dated: 07-05-19

Your Ref. No. KSA/MCB-FM-CHKW/AP-62 Dated: 25-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 26-04-19 Tested on: 29-04-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	3000 Psi	28	3	2019	6Diax12	13.2	28.28	35	2780	Non Engraved
2	3000 Psi	28	3	2019	6Diax12	13.1	28.28	48	3810	Non Engraved
End	---	---	---	---	---	---	---	---	---	---
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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

8549

Dr. Rizwan Azam

To: **Mian Muhammad Sikandar**
Tahir Engineers & Contractors, Karachi.
Project: **PSO**

Our Ref. No. CL/CED/ 8016 Dated: 07-05-19

Your Ref. No. Nil Dated: 29-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-04-19 Tested on: 03-05-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1		15	4	2019	6x6x6	8.1	36	23	1440	Non Engraved
2		15	4	2019	6x6x6	8	36	25	1560	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 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
Department of Civil Engineering
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Phone Nos. 042-99029202, 042-99029217

8541

To: Sub Divisional Officer

Engr. A. Rehman

Buildings Sub Division, Sialkot.

Project: Constt. of Bldgs for GCWU SKT on Acquired piece of Land (ADP#1329 FY 2017-18)G-1

Our Ref. No. CL/CED/

8017

Dated:

07-05-19

Your Ref. No.

235/ST

Dated:

16-04-19

COMPRESSION TEST REPORT

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

Specimens received on:

26-04-19

Tested on:

03-05-19

in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	Beam	5	3	2019	6x6x6	8.4	36	86	5360	Engraved
2	Beam	5	3	2019	6x6x6	8.4	36	104	6480	Engraved
3	Beam	5	3	2019	6x6x6	8.4	36	95	5920	Engraved
4	Strip Footing	14	3	2019	6x6x6	8.2	36	85	5290	Non Engraved
5	Strip Footing	14	3	2019	6x6x6	8.4	36	86	5360	Non Engraved
6	Strip Footing	14	3	2019	6x6x6	8.4	36	88	5480	Non Engraved
7	Strip Footing	17	3	2019	6x6x6	8.2	36	80	4980	Engraved
8	Strip Footing	17	3	2019	6x6x6	8.4	36	54	3360	Engraved
9	Strip Footing	17	3	2019	6x6x6	8.4	36	60	3740	Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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Phone Nos. 042-99029202, 042-99029217

8543

Dr. Umbreen

To: **Mr. Shahid Mehmood (Sr. Manager Civil)**
Treet Corporation Ltd. Lahore.
Project: (Drop Beam)

Our Ref. No. CL/CED/ 8018 Dated: 07-05-19

Your Ref. No. Nil Dated: 26-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 26-04-19 Tested on: 03-05-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1		18	4	2019	6x6x6	8.4	36	61	3800	Engraved
2		18	4	2019	6x6x6	8.6	36	83	5170	Engraved
3		18	4	2019	6x6x6	8.6	36	69	4300	Engraved
4		18	4	2019	6x6x6	8.4	36	57	3550	Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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

8547

To: **Mr. Usman Ali, Project Manager**
Mukhtar Sons Construction Pvt. Ltd. (Naveena Developers)
Project: Naveena Apartments, 35-C, Gulberg III, Lahore.

Engr. A. Rehman

Our Ref. No. CL/CED/ 8019 Dated: 07-05-19

Your Ref. No. Nil Dated: 29-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-04-19 Tested on: 29-04-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	G.F.Slab Poured-3rd	24	3	2019	6Diax12	14.4	28.28	52	4120	Non Engraved
2	G.F.Slab Poured-3rd	24	3	2019	6Diax12	14.6	28.28	44	3490	Non Engraved
3	G.F.Slab Poured-3rd	24	3	2019	6Diax12	14	28.28	71	5630	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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Department of Civil Engineering
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Phone Nos. 042-99029202, 042-99029217

8557

To: **Mr. Shanawar Ali, Resident Engineer**
Javed I Mirza & Associate.

Engr. A. Rehman

Project: Constt. of Sheikh Jasim Boys & Girls School at Bharerri, District Jhang.

Our Ref. No. CL/CED/ 8020 Dated: 07-05-19

Your Ref. No. JIM/Bhakkar/CT-47/19 Dated: 30-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-04-19 Tested on: 03-05-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	Column	28	3	2019	6x6x6	8.2	36	81	5040	Non Engraved
2	Column	28	3	2019	6x6x6	8.4	36	65	4050	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
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Phone Nos. 042-99029202, 042-99029217

8562

To: **Assistant Resident Engineer, Golden Pearl**
Chishty Bros. Architects & Engineers

Dr. Umbreen

Project: Constt. of Golden Pearl Cosmetics at Quaid-e-Azam Industrial Estate Lahore. Grid-C 3 to 6.

Our Ref. No. CL/CED/ 8021 Dated: 07-05-19

Your Ref. No. CBC-357-111-163 Dated: 30-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-04-19 Tested on: 03-05-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	Foundation	26	3	2019	6x6x6	8.6	36	86	5360	Non Engraved
2	Foundation	26	3	2019	6x6x6	8.8	36	79	4920	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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

8563

To: **Ch. Abdul Ghafoor (Resident Engineer)**

Engr. A. Rehman

Pakistan Environmental Planning & Architectural consultants (PEPAC) Ltd.

Project: Estab. of WWC (Ph-I) Adjacent to Sundar Industrial Estate Distt. Kasur. Pack-T (Grid P2 to P3)

Our Ref. No. CL/CED/ 8022 Dated: 07-05-19

Your Ref. No. RE/PEPAC/Sundar/T/2019/35 Dated: 24-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-04-19 Tested on: 03-05-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1	Slab	25	3	2019	6x6x6	8.6	36	94	5850	Non Engraved
2	Slab	25	3	2019	6x6x6	8.6	36	156	9710	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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

8535

Engr. A. Rehman

To: **Dir, Tayyab Mukhtar**
Quality Paver Industry, Allama Iqbal Town, Near Moon Market, Lahore.
Project:

Our Ref. No. CL/CED/ 8023 Dated: 07-05-19

Your Ref. No. Nil Dated: 12-04-19

COMPRESSION TEST REPORT

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

Specimens received on: 25-04-19 Tested on: 06-05-19 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	Rectangular Grey				7.8x4.0x2.9	3999	31.2	98	7040	
2	Rectangular Grey				7.9x4.0x3.1	4159	31.6	101	7160	
3	Rectangular Grey				7.9x4.0x2.9	3882	31.6	134	9500	
4	Rectangular Grey				7.9x4.0x3.0	3964	31.6	134	9500	
5	Rectangular Grey				7.9x4.0x3.1	4114	31.6	113	8020	
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