



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

To: Yasoob Khalid (Project Engineer)
Vision Developers Pvt. Ltd. Lahore
Project: Park View Apartments,

7965
Dr. M. Yousaf

Our Ref. No. CL/CED/ 7159 Dated: 04-02-19

Your Ref. No. VG/PVA/Apartments/274 Dated: 24-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 24-01-19 Tested on: 01-02-19 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	Stairs upto LGF	16	1	2019	6Diax12	13.4	28.28	92	7290	Non Engraved
2	Stairs upto LGF	16	1	2019	6Diax12	13.3	28.28	84	6660	Non Engraved
3	Stairs upto LGF	16	1	2019	6Diax12	13.2	28.28	83	6580	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departement?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

7983

To: Syed Nabeel Hassan (Resident Engineer)
A&P Div., NESPAK Pvt. Ltd. Lahore
Project: Construction of New T.D Office, CBI & CTC Building Lahore Railway Station

Our Ref. No. CL/CED/ 7160 Dated: 04-02-19

Your Ref. No. 3817/13/07/SNH/088 Dated: 17-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 28-01-19 Tested on: 01-02-19 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		19	12	2018	6Diax12	13.3	28.28	49	3890	Non Engraved
2		19	12	2018	6Diax12	13.2	28.28	73	5790	Non Engraved
3		19	12	2018	6Diax12	13.3	28.28	87	6900	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

7991

To: Nouman Rafique (Project Coordinator)
Seasole Construction Company, Islamabad
Project:Construction of Sixteenth Avenue Shopping Mall, Gujranwala

Dr. M. Yousaf

Our Ref. No. CL/CED/ 7161 Dated: 04-02-19

Your Ref. No. NVEC/LD/2019/12 Dated: 29-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-01-19 Tested on: 01-02-19 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		31	12	2018	6Diax12	13.3	28.28	40	3170	Non Engraved
2		31	12	2018	6Diax12	13.4	28.28	41	3250	Non Engraved
3		31	12	2018	6Diax12	13.5	28.28	43	3410	Non 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

To: Project Manager (Broadway Heights)
Q-Links Property Management Pvt. Ltd. Lahore
Project:Const. of Broadway Heights 1 at Northern Extension, Bahria Orchard, Raiwind Road, Lahore

8001
Dr. M. Yousaf

Our Ref. No. CL/CED/ 7162 Dated: 04-02-19
Your Ref. No. QLPM-BH1-06 Dated: 30-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-01-19 Tested on: 01-02-19 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	Base. Floor Slab	19	1	2019	6Diax12	13.4	28.28	37	2940	Non Engraved
2	Base. Floor Slab	19	1	2019	6Diax12	13.2	28.28	31	2460	Non 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

8001
Dr. M. Yousaf

To: Project Manager (Broadway Heights)
Q-Links Property Management Pvt. Ltd. Lahore
Project:Const. of Pearl Mall at New Lahore City, Lahore

Our Ref. No. CL/CED/ 7163 Dated: 04-02-19
Your Ref. No. QLPM-BH1-05 Dated: 30-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-01-19 Tested on: 01-02-19 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	B. Retaining Walls	15	1	2019	6Diax12	13.3	28.28	26	2060	Non Engraved
2	B. Retaining Walls	15	1	2019	6Diax12	13.1	28.28	30	2380	Non Engraved
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Phone Nos. 042-99029202, 042-99029217

8003

To: Haider Irfan (Project Manager)
Roots International System
Project:Roots International School Palm Tree Campus Sialkot

Dr. M. Yousaf

Our Ref. No. CL/CED/ 7164 Dated: 04-02-19
Your Ref. No. RIS/SKT/SB/28/01/2019 Dated: 28-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-01-19 Tested on: 01-02-19 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		20	1	2019	6Diax12	13.1	28.28	83	6580	Non Engraved
2		20	1	2019	6Diax12	13.4	28.28	101	8000	Non Engraved
3		20	1	2019	6Diax12	13.5	28.28	45	3570	Non 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

7995
Dr. Umbreen

To: Farhan Sajid (Resident Engineer)
Mascon Associates Pvt. Ltd. Lahore
Project:Muafir Khana (Data Darbar)

Our Ref. No. CL/CED/ 7165 Dated: 04-02-19
Your Ref. No. MASC-RE/PG/18/5049 Dated: 29-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-01-19 Tested on: 04-02-19 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	Raft	7	12	2018	6Diax12	13.6	28.28	53	4200	Non Engraved
2	Raft	7	12	2018	6Diax12	13.8	28.28	53	4200	Non Engraved
3	Raft	7	12	2018	6Diax12	14	28.28	61	4840	Non Engraved
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Phone Nos. 042-99029202, 042-99029217

7995
Dr. Umbreen

To: Farhan Sajid (Resident Engineer)
Mascon Associates Pvt. Ltd. Lahore
Project:Muafir Khana (Data Darbar)

Our Ref. No. CL/CED/ 7166 Dated: 04-02-19
Your Ref. No. MASC-RE/PG/18/5050 Dated: 29-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-01-19 Tested on: 04-02-19 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	Plinth Beams	9	12	2018	6Diax12	13.4	28.28	53	4200	Non Engraved
2	Plinth Beams	9	12	2018	6Diax12	13.6	28.28	51	4040	Non Engraved
3	Plinth Beams	9	12	2018	6Diax12	13.8	28.28	45	3570	Non Engraved
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Phone Nos. 042-99029202, 042-99029217

7995
Dr. Umbreen

To: Farhan Sajid (Resident Engineer)
Mascon Associates Pvt. Ltd. Lahore
Project:Muafir Khana (Data Darbar)

Our Ref. No. CL/CED/ 7167 Dated: 04-02-19
Your Ref. No. MASC-RE/PG/18/5051 Dated: 29-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-01-19 Tested on: 04-02-19 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	11	12	2018	6Diax12	13.8	28.28	83	6580	Non Engraved
2	Column	11	12	2018	6Diax12	13.6	28.28	88	6980	Non Engraved
3	Column	11	12	2018	6Diax12	13.6	28.28	90	7130	Non 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

7995
Dr. Umbreen

To: Farhan Sajid (Resident Engineer)
Mascon Associates Pvt. Ltd. Lahore
Project:Muafir Khana (Data Darbar)

Our Ref. No. CL/CED/ 7168 Dated: 04-02-19
Your Ref. No. MASC-RE/PG/18/5054 Dated: 29-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-01-19 Tested on: 04-02-19 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	Slab & Beams	16	12	2018	6Diax12	14	28.28	61	4840	Non Engraved
2	Slab & Beams	16	12	2018	6Diax12	13.4	28.28	83	6580	Non Engraved
3	Slab & Beams	16	12	2018	6Diax12	14	28.28	45	3570	Non Engraved
End	---	---	---	---	---	---	---	---	---	---
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7995
Dr. Umbreen

To: Farhan Sajid (Resident Engineer)
Mascon Associates Pvt. Ltd. Lahore
Project:Muafir Khana (Data Darbar)

Our Ref. No. CL/CED/ 7169 Dated: 04-02-19
Your Ref. No. MASC-RE/PG/18/5052 Dated: 29-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-01-19 Tested on: 04-02-19 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	18	12	2018	6Diax12	13.2	28.28	65	5150	Non Engraved
2	Column	18	12	2018	6Diax12	13.6	28.28	53	4200	Non Engraved
3	Column	18	12	2018	6Diax12	13.6	28.28	63	5000	Non Engraved
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7995
Dr. Umbreen

To: Farhan Sajid (Resident Engineer)
Mascon Associates Pvt. Ltd. Lahore
Project:Muafir Khana (Data Darbar)

Our Ref. No. CL/CED/ 7170 Dated: 04-02-19
Your Ref. No. MASC-RE/PG/18/5055 Dated: 29-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-01-19 Tested on: 04-02-19 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	Slab & Beams	24	12	2018	6Diax12	14	28.28	69	5470	Non Engraved
2	Slab & Beams	24	12	2018	6Diax12	13.6	28.28	61	4840	Non Engraved
3	Slab & Beams	24	12	2018	6Diax12	14	28.28	63	5000	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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7995
Dr. Umbreen

To: Farhan Sajid (Resident Engineer)
Mascon Associates Pvt. Ltd. Lahore
Project:Muafir Khana (Data Darbar)

Our Ref. No. CL/CED/ 7171 Dated: 04-02-19
Your Ref. No. MASC-RE/PG/18/5053 Dated: 29-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-01-19 Tested on: 04-02-19 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	26	12	2018	6Diax12	14	28.28	96	7610	Non Engraved
2	Column	26	12	2018	6Diax12	14	28.28	94	7450	Non Engraved
3	Column	26	12	2018	6Diax12	14	28.28	94	7450	Non Engraved
End	---	---	---	---	---	---	---	---	---	---
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departement?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

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Project:Muafir Khana (Data Darbar)

Our Ref. No. CL/CED/ 7172 Dated: 04-02-19
Your Ref. No. MASC-RE/PG/18/5056 Dated: 29-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-01-19 Tested on: 04-02-19 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	Slab & Beams	29	12	2018	6Diax12	14	28.28	29	2300	Non Engraved
2	Slab & Beams	29	12	2018	6Diax12	14	28.28	25	1990	Non Engraved
3	Slab & Beams	29	12	2018	6Diax12	13.4	28.28	57	4520	Non Engraved
End	---	---	---	---	---	---	---	---	---	---
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