



Plain and Reinforced Concrete Laboratory

Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

8684

Engr. Ubaid

To: **Shahid Builders (Pvt) Ltd.**

Lytton Road, Mozang, Lahore.

Project: Constt. of Labard Rehab. & Vocational Training Centre, Harbanspura, Lahore.

Our Ref. No. CL/CED/

8268

Dated:

30-05-19

Your Ref. No.

SBL/2019/6

Dated:

23-05-19

COMPRESSION TEST REPORT

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

Specimens received on:

23-05-19

Tested on:

24-05-19

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	RCC Col. in Found.	8	5	2019	6Diax12	14	28.28	40	3170	Engraved
2	RCC Col. in Found.	8	5	2019	6Diax12	14	28.28	40	3170	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

8711

Engr. Ubaid

To: **Mr. Abad Ur Rehman, Procurement Manager**
Link Road, Model Town, Lahore.
Project: Gujranwala (Amanah Mall) Site.

Our Ref. No. CL/CED/

8269

Dated:

30-05-19

Your Ref. No.

051AM

Dated:

29-05-19

COMPRESSION TEST REPORT

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

Specimens received on:

29-05-19

Tested on:

29-05-19

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				7.8x3.9x2.3	2650	30.42	35	2580	
2	Rectangular, Grey				7.8x3.9x2.3	2720	30.42	37	2730	
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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

8670

Dr. M. Yousaf

To: M/S Sherwani Enterprises.
153-E, PCSIR Staff Society, College Road, Lahore.
Project: Jubile Town

Our Ref. No. CL/CED/ 8270-1 of 2 Dated: 30-05-19

Your Ref. No. Nil Dated: 21-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 21-05-19 Tested on: 22-05-19 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	14	4	2019	6Diax12	12.4	28.28	23	1830	Engraved
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Department of Civil Engineering
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Phone Nos. 042-99029202, 042-99029217

8670

To: **M/S Sherwani Enterprises.**
153-E, PCSIR Staff Society, College Road, Lahore.
Project: Jubile Town

Dr. M. Yousaf

Our Ref. No. CL/CED/ 8270-2 of 2 Dated: 30-05-19

Your Ref. No. Nil Dated: 21-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 21-05-19 Tested on: 22-05-19 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	14	4	2019	6x6x6	7.4	36	70	4360	Engraved
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Phone Nos. 042-99029202, 042-99029217

8670

Dr. M. Yousaf

To: M/S Sherwani Enterprises.
153-E, PCSIR Staff Society, College Road, Lahore.
Project: Jubile Town

Our Ref. No. CL/CED/ 8271-1 of 2 Dated: 30-05-19

Your Ref. No. Nil Dated: 21-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 21-05-19 Tested on: 22-05-19 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	Slab Tank	4	4	2019	6x6x6	7.8	36	49	3050	Engraved
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8670

Dr. M. Yousaf

To: M/S Sherwani Enterprises.
153-E, PCSIR Staff Society, College Road, Lahore.
Project: Jubile Town

Our Ref. No. CL/CED/ 8271-2 of 2 Dated: 30-05-19

Your Ref. No. Nil Dated: 21-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 21-05-19 Tested on: 22-05-19 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	Slab Tank	4	4	2019	6Diax12	12.1	28.28	12	960	Engraved
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Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

To: **M/S Sherwani Enterprises.**
153-E, PCSIR Staff Society, College Road, Lahore.
Project: Jubile Town

8670
Dr. M. Yousaf

Our Ref. No. CL/CED/ 8272-1 of 2 Dated: 30-05-19
Your Ref. No. Nil Dated: 21-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 21-05-19 Tested on: 22-05-19 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	Basement R. Wall	11	4	2019	6Diax12	12.4	28.28	27	2140	Engraved
2	Basement R. Wall	11	4	2019	6Diax12	12.2	28.28	23	1830	Engraved
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Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8670

Dr. M. Yousaf

To: M/S Sherwani Enterprises.
153-E, PCSIR Staff Society, College Road, Lahore.
Project: Jubile Town

Our Ref. No. CL/CED/ 8272-2 of 2 Dated: 30-05-19

Your Ref. No. Nil Dated: 21-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 21-05-19 Tested on: 22-05-19 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	Basement R. Wall	11	4	2019	6x6x6	7.8	36	77	4800	Engraved
2	Basement R. Wall	11	4	2019	6x6x6	7.8	36	75	4670	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

8710

To: Abdul Ghafar, Project Manager
Liberty Builders 17-A Cooper Road, Lahore.
Project: Constt. of Zee Avenue, 17-A Cooper Road, Lahore. Zone-B, F.F.Slab

Dr. Aqsa

Our Ref. No. CL/CED/ 8273 Dated: 30-05-19

Your Ref. No. CONC-20190529 Dated: 29-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 29-05-19 Tested on: 30-05-19 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	730	21	5	2019	6Diax12	14.4	28.28	51	4040	Non Engraved
2	731	21	5	2019	6Diax12	14	28.28	45	3570	Non Engraved
3	732	21	5	2019	6Diax12	14	28.28	49	3890	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

8713
Dr. Aqsa

To: Abdul Ghafar, Project Manager
Liberty Builders 17-A Cooper Road, Lahore.
Project: Constt. of Zee Avenue, 17-A Cooper Road, Lahore. Zone-A, F.F. Roof Slab.

Our Ref. No. CL/CED/ 8274 Dated: 30-05-19

Your Ref. No. CONC-20190529 Dated: 29-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-05-19 Tested on: 30-05-19 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	658	2	5	2019	6Diax12	14.2	28.28	41	3250	Non Engraved
2	659	2	5	2019	6Diax12	14.2	28.28	43	3410	Non Engraved
3	660	2	5	2019	6Diax12	14	28.28	36	2860	Non Engraved
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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

8713
Dr. Aqsa

To: Abdul Ghafar, Project Manager
Liberty Builders 17-A Cooper Road, Lahore.
Project: Constt. of Zee Avenue, 17-A Cooper Road, Lahore. Zone-C, Column, Part 1.

Our Ref. No. CL/CED/ 8275 Dated: 30-05-19

Your Ref. No. CONC-20190529 Dated: 29-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-05-19 Tested on: 30-05-19 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	634 (P)	27	4	2019	6Diax12	14	28.28	110	8720	Non Engraved
2	635 (P)	27	4	2019	6Diax12	14	28.28	120	9510	Non Engraved
3	636 (P)	27	4	2019	6Diax12	14	28.28	111	8800	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

8678

To: **Shaizad Munir, Resident Engineer**

Engr. Aamina

G3 Engineering Consultants (Pvt.) Ltd.

Project: Constt. of the Cantonment Board Medical College Near Old CGH Sarfraz Rafiqui Road. Lahore Cantt.

Our Ref. No. CL/CED/ 8276 Dated: 30-05-19

Your Ref. No. G3/224/RE-13 Dated: 21-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-05-19 Tested on: 28-05-19 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		9	5	2019	6Diax12	13.4	28.28	32	2540	Non Engraved
2		9	5	2019	6Diax12	13.6	28.28	60	4760	Non Engraved
End	---	---	---	---	---	---	---	---	---	---
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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

8678

To: Shaizad Munir, Resident Engineer

Engr. Aamina

G3 Engineering Consultants (Pvt.) Ltd.

Project: Constt. of the Cantonment Board Medical College Near Old CGH Sarfraz Rafiqui Road. Lahore Cantt.

Our Ref. No. CL/CED/

8277

Dated:

30-05-19

Your Ref. No.

G3/224/RE-14

Dated:

21-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-05-19 Tested on: 28-05-19 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		11	5	2019	6Diax12	13.8	28.28	49	3890	Non Engraved
2		11	5	2019	6Diax12	13.8	28.28	41	3250	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

8678

To: Shaizad Munir, Resident Engineer

Engr. Aamina

G3 Engineering Consultants (Pvt.) Ltd.

Project: Constt. of the Cantonment Board Medical College Near Old CGH Sarfraz Rafiqui Road. Lahore Cantt.

Our Ref. No. CL/CED/

8278

Dated:

30-05-19

Your Ref. No.

G3/224/RE-15

Dated:

21-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-05-19 Tested on: 28-05-19 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		14	5	2019	6Diax12	13.8	28.28	37	2940	Non Engraved
2		14	5	2019	6Diax12	14	28.28	36	2860	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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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

8683

To: **Executive Engineer (B&W)**

Engr. Aamina

UVAS, Lahore. (M/S Peer Associates).

Project:Up-Grad./Addit. Construction (G. Floor & 1st Floor) at PET Center, City Campus, Lahore.

Our Ref. No. CL/CED/ 8279 Dated: 30-05-19

Your Ref. No. E.E 406 Dated: 22-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 23-05-19 Tested on: 28-05-19 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		25	4	2019	6x6x6	8.4	36	98	6100	Non Engraved
2		25	4	2019	6x6x6	7.8	36	45	2800	Non 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

8686

Engr. Ubaid

To: Syed Nasir Hassan
Maple Construction. 54 C 1, Gulberg III, Lahore.
Project:

Our Ref. No. CL/CED/ 8280 Dated: 30-05-19

Your Ref. No. Nil Dated: 23-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 23-05-19 Tested on: 24-05-19 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		25	4	2019	6Diax12	13.8	28.28	40	3170	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

8686

Engr. Ubaid

To: Syed Nasir Hassan
Maple Construction. 54 C 1, Gulberg III, Lahore.
Project:

Our Ref. No. CL/CED/ 8281 Dated: 30-05-19
Your Ref. No. Nil Dated: 23-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 23-05-19 Tested on: 24-05-19 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		25	4	2019	6Diax12	13.4	28.28	13	1030	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

8687
Engr. Ubaid

To: Five Star Corporation
Bahawalpur.
Project: Construction of Noor Care Hospital Rajanpur.

Our Ref. No. CL/CED/ 8282 Dated: 30-05-19
Your Ref. No. 633/UET/LHR Dated: 23-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 24-05-19 Tested on: 24-05-19 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	Roof Slab	21	4	2019	6Diax12	13	28.28	29	2300	Non Engraved
2	Roof Slab	21	4	2019	6Diax12	13	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

8693

To: **Muhammad Shahazad, Project Coordinator**

Engr. Aamina

SUM INCOPORATED. 146-C Tech Society New Campus Lahore.

Project: MCB Main Boulevard Extension Civil & Finishes Works Gulberg, Lahore.

Our Ref. No. CL/CED/ 8283 Dated: 30-05-19

Your Ref. No. Nil Dated: 24-05-19

COMPRESSION TEST REPORT

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

Specimens received on: 24-05-19 Tested on: 28-05-19 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		11	5	2019	6Diax12	14	28.28	47	3730	Engraved
2		11	5	2019	6Diax12	14	28.28	47	3730	Engraved
3		11	5	2019	6Diax12	13.8	28.28	58	4600	Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory