



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

9577  
Dr. Aqsa

**To: Altaf Hussain (M.E)**  
**AS Enterprises**  
**Project: Style Textile Raiwind**

Our Ref. No. CL/CED/ 9417 Dated: 06-12-19  
Your Ref. No. USD/ASE/18 Dated: 02-12-19

## COMPRESSION TEST REPORT

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

Specimens received on: 02-12-19 Tested on: 03-12-19 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	C 20	25	11	2019	6x6x6	8.4	36	86	5360	Non Engraved
2	C 20	25	11	2019	6x6x6	8.4	36	89	5540	Non Engraved
3	C 20	25	11	2019	6x6x6	8.2	36	85	5290	Non Engraved
4	C 30	25	11	2019	6x6x6	8.4	36	85	5290	Non Engraved
5	C 30	25	11	2019	6x6x6	8.4	36	52	3240	Non Engraved
6	C 30	25	11	2019	6x6x6	8.2	36	57	3550	Non Engraved
7										
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13										
14										
15										
16										

Results can also be seen on website [http://www.uet.edu.pk/faculties/facultiesinfo/departament?RID=testing\\_reports&id=6](http://www.uet.edu.pk/faculties/facultiesinfo/departament?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

9578  
Engr. Ubaid

**To: Naseem Abbas**  
**Mianwali**  
**Project: Nil**

Our Ref. No. CL/CED/ 9418 Dated: 06-12-19  
Your Ref. No. Nil Dated: 02-12-19

## COMPRESSION TEST REPORT

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

Specimens received on: 02-12-19 Tested on: 03-12-19 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	Concrete Cut Cube		4x4x4	2365	16	13.5	1890	
2	Concrete Cut Cube		3x3x3	1080	9	8.5	2120	
3								
4								
5								
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

9579  
Dr. Aqsa

**To: SMK Properties (Pvt.) Ltd.**  
**Unit No.11, Street No.15 F/1, Sector-A, Bahria Enclave, Pakistan**  
**Project: T.C.M sample, 3750 Psi rafts**

Our Ref. No. CL/CED/ 9419 Dated: 06-12-19  
Your Ref. No. Nil Dated: 02-12-19

## COMPRESSION TEST REPORT

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

Specimens received on: 02-12-19 Tested on: 03-12-19 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	R C C (3750psi)	2	11	2019	6Diax12	14	28.28	36	2860	Non Engraved
2	R C C (3750psi)	2	11	2019	6Diax12	14	28.28	37	2940	Non Engraved
3										
4										
5										
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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

9581  
Dr. Aqsa

**To: M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LMG007, Tower Foundation & ODU & DG PAD**

Our Ref. No. CL/CED/ 9420 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/038 Dated: 13-11-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	6	11	2019	6x6x6	8.2	36	100	6230	Non Engraved
2	( 1 : 1.5 : 3 )	6	11	2019	6x6x6	8.2	36	97	6040	Non Engraved
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4										
5										
6										
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\* as engraved on the specimens (if any)

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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**  
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Phone Nos. 042-99029202, 042-99029217

9581  
Dr. Aqsa

To: **M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LLH027, Tower Foundation & ODU & DG PAD**

Our Ref. No. CL/CED/ 9421 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/039 Dated: 14-11-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	7	11	2019	6x6x6	8.2	36	99	6160	Non Engraved
2	( 1 : 1.5 : 3 )	7	11	2019	6x6x6	8.4	36	90	5600	Non Engraved
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4										
5										
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\* 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**



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Phone Nos. 042-99029202, 042-99029217

9581  
Dr. Aqsa

**To: M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LGTR05, Tower Foundation & ODU & DG PAD**

Our Ref. No. CL/CED/ 9422 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/040 Dated: 13-11-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	16	10	2019	6x6x6	8.6	36	89	5540	Non Engraved
2	( 1 : 1.5 : 3 )	16	10	2019	6x6x6	8.2	36	91	5670	Non Engraved
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\* 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

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**supervisor(lab)**

**Director/Dy. Director Concrete Laboratory**



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Phone Nos. 042-99029202, 042-99029217

9581  
Dr. Aqsa

**To: M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LKL002, Tower Columns Foundation**

Our Ref. No. CL/CED/ 9423 Dated: 06-12-19  
Your Ref. No. SIA/Cubes/e.co/B2S/041 Dated: 14-11-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	17	10	2019	6x6x6	8.2	36	90	5600	Non Engraved
2	( 1 : 1.5 : 3 )	17	10	2019	6x6x6	8.2	36	95	5920	Non Engraved
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\* 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**  
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Phone Nos. 042-99029202, 042-99029217

9581  
Dr. Aqsa

To: **M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LKL002, Tower Columns**

Our Ref. No. CL/CED/ 9424 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/042 Dated: 15-11-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	18	10	2019	6x6x6	8.2	36	91	5670	Non Engraved
2	( 1 : 1.5 : 3 )	18	10	2019	6x6x6	8.2	36	102	6350	Non Engraved
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4										
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\* 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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Note: Above results pertain to the unsealed samples supplied to the laboratory

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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

9581  
Dr. Aqsa

**To: M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id IDNZ02, Tower Foundation & ODU & DG Pad**

Our Ref. No. CL/CED/ 9425 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/046 Dated: 23-11-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	16	11	2019	6x6x6	8.6	36	91	5670	Non Engraved
2	( 1 : 1.5 : 3 )	16	11	2019	6x6x6	8.4	36	97	6040	Non Engraved
3										
4										
5										
6										
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16										

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**supervisor(lab)**

**Director/Dy. Director Concrete Laboratory**



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Phone Nos. 042-99029202, 042-99029217

9581  
Dr. Aqsa

**To: M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LMG007, Tower Foundation & ODU & DG Pad**

Our Ref. No. CL/CED/ 9426 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/047 Dated: 03-12-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	6	11	2019	6x6x6	8.4	36	94	5850	Non Engraved
2	( 1 : 1.5 : 3 )	6	11	2019	6x6x6	8.4	36	98	6100	Non Engraved
3										
4										
5										
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**supervisor(lab)**

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Phone Nos. 042-99029202, 042-99029217

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Dr. Aqsa

**To: M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LLH027, Tower Foundation & ODU & DG Pad**

Our Ref. No. CL/CED/ 9427 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/048 Dated: 03-12-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	7	11	2019	6x6x6	8.4	36	108	6720	Non Engraved
2	( 1 : 1.5 : 3 )	7	11	2019	6x6x6	8.4	36	96	5980	Non Engraved
3										
4										
5										
6										
7										
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11										
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13										
14										
15										
16										

Results can also be seen on website [http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing\\_reports&id=6](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**



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Phone Nos. 042-99029202, 042-99029217

9581  
Dr. Aqsa

**To: M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LMBR61, Tower Foundation & ODU & DG Pad**

Our Ref. No. CL/CED/ 9428 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/049 Dated: 29-11-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	22	11	2019	6x6x6	8	36	93	5790	Non Engraved
2	( 1 : 1.5 : 3 )	22	11	2019	6x6x6	8.4	36	107	6660	Non Engraved
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/departments?RID=testing\\_reports&id=6](http://www.uet.edu.pk/faculties/facultiesinfo/departments?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

9581  
Dr. Aqsa

To: **M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LKL003, Tower Columns Foundation**

Our Ref. No. CL/CED/ 9429 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/043 Dated: 21-11-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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
		24	10	2019						
1	( 1 : 1.5 : 3 )	24	10	2019	6x6x6	8.4	36	79	4920	Non Engraved
2	( 1 : 1.5 : 3 )	24	10	2019	6x6x6	8.4	36	93	5790	Non Engraved
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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\* 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" 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

9581  
Dr. Aqsa

**To: M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LKL003, Tower Columns**

Our Ref. No. CL/CED/ 9430 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/044 Dated: 23-11-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	26	10	2019	6x6x6	8.4	36	86	5360	Non Engraved
2	( 1 : 1.5 : 3 )	26	10	2019	6x6x6	8.4	36	91	5670	Non Engraved
3										
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16										

Results can also be seen on website [http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing\\_reports&id=6](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

9581  
Dr. Aqsa

**To: M. Qasim Farooq (Project Manager)**  
**SIA Engineers & Contractors, Gujranwala**  
**Project: B2S, Site Id LMBR60, Tower Foundation & ODU & DG Pad**

Our Ref. No. CL/CED/ 9431 Dated: 06-12-19

Your Ref. No. SIA/Cubes/e.co/B2S/045 Dated: 25-11-19

## COMPRESSION TEST REPORT

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

Specimens received on: 03-12-19 Tested on: 03-12-19 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	( 1 : 1.5 : 3 )	28	10	2019	6x6x6	8.2	36	108	6720	Non Engraved
2	( 1 : 1.5 : 3 )	28	10	2019	6x6x6	8.2	36	96	5980	Non Engraved
3										
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16										

Results can also be seen on website [http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing\\_reports&id=6](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**