



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

1500

Dr. Aqsa

To: **Sub Divisional Officer**

Public Health Engg: S/Division Okara (M/s Innovative Concrete Products Pvt. Ltd.)

Project: Construction of Drain, Brick, Pavement, Sullage, Carrier, Tuff Tile, Pcc In District Okara, Mouza Kohla (ADP No.1347)

Our Ref. No. CL/CED/ 4180

Dated: 05-07-21

Your Ref. No. Nbo.545

Dated: 12-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 30-06-21 Tested on: 01-07-21 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	Uni-Block Grey		2.3 Thick	3426	37.42	194	11620	
2	Uni-Block Grey		2.3 Thick	3340	37.42	180	10780	
3	Uni-Block Grey		2.3 Thick	3387	37.42	188	11260	
4	Uni-Block Grey		2.3 Thick	3389	37.42	189	11320	
5	Uni-Block Grey		2.3 Thick	3438	37.42	176	10540	
6	Uni-Block Grey		2.3 Thick	3379	37.42	179	10720	
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" 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

1500

Dr. Aqsa

To: **Sub Divisional Officer**

Public Health Engg: S/Division Okara (M/s Innovative Concrete Products Pvt. Ltd.)

Project: Construction of Drain, Brick, Pavement, Sullage, Carrier, Tuff Tile, Pcc In District Okara, Mouza Lasharian (ADP No.1346)

Our Ref. No. CL/CED/ 4181 Dated: 05-07-21

Your Ref. No. No.519 Dated: 07-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 30-06-21 Tested on: 01-07-21 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	Uni-Block Grey		2.3 Thick	3410	37.42	171	10240	
2	Uni-Block Grey		2.3 Thick	3409	37.42	178	10660	
3	Uni-Block Grey		2.3 Thick	3391	37.42	178	10660	
4	Uni-Block Grey		2.3 Thick	3384	37.42	177	10600	
5	Uni-Block Grey		2.3 Thick	3389	37.42	163	9760	
6	Uni-Block Grey		2.3 Thick	3398	37.42	174	10420	
7								
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9								
10								
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

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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

1500

Dr. Aqsa

To: Sub Divisional Officer

Public Health Engg: S/Division Okara (M/s Innovative Concrete Products Pvt. Ltd.)

Project: Tuff Tiles Installation of LED Streets Lights 120/W, 50/W Including Pools, Construction of Sullage Carrier/ Sewerage and Construction of Tuff Pavers at Different Places at Okara City Approx, District Okara (ADP No.1342)

Our Ref. No. CL/CED/

4182

Dated:

05-07-21

Your Ref. No.

No.521

Dated:

07-06-21

COMPRESSION TEST REPORT

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

Specimens received on:

30-06-21

Tested on:

01-07-21

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	Uni-Block Grey		2.3 Thick	3468	37.42	173	10360	
2	Uni-Block Grey		2.3 Thick	3369	37.42	181	10840	
3	Uni-Block Grey		2.3 Thick	3418	37.42	182	10900	
4	Uni-Block Grey		2.3 Thick	3390	37.42	176	10540	
5	Uni-Block Grey		2.3 Thick	3470	37.42	182	10900	
6	Uni-Block Grey		2.3 Thick	3419	37.42	169	10120	
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9								
10								
11								
12								
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14								
15								
16								

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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

1500
Dr.Aqsa

To: **Sub Divisional Officer**

Public Health Engg: S/Division Okara (M/s Innovative Concrete Products Pvt. Ltd.)

Project: Construction Tuff Tiles Sewarage and Drainage of Ward No. 1 to 50 District Okara,(ADP No.1342)

Our Ref. No. CL/CED/ 4183 Dated: 05-07-21

Your Ref. No. No.523 Dated: 07-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 30-06-21 Tested on: 01-07-21 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	Uni-Block Grey		2.3 Thick	3421	37.42	167	10000	
2	Uni-Block Grey		2.3 Thick	3392	37.42	180	10780	
3	Uni-Block Grey		2.3 Thick	3379	37.42	177	10600	
4	Uni-Block Grey		2.3 Thick	3431	37.42	164	9820	
5	Uni-Block Grey		2.3 Thick	3397	37.42	175	10480	
6	Uni-Block Grey		2.3 Thick	3412	37.42	176	10540	
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

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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

1485

Dr.M.Yousaf

To: **M/s Muzaffar (Pvt.) Ltd**

Lahore

Project: Shahbaz Garments

Our Ref. No. CL/CED/

4184

Dated:

05-07-21

Your Ref. No.

SGL/01/21

Dated:

28-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 29-06-21 Tested on: 02-07-21 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 Footing Grid 25 Line A	14	6	2021	6x6x6	8.4	36	46	2870	Non Engraved
2										
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

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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

1485

Dr.M.Yousaf

To: M/s Muzaffar (Pvt.) Ltd

Lahore

Project: Shahbaz Garments

Our Ref. No. CL/CED/

4185

Dated:

05-07-21

Your Ref. No.

SGL/01/21

Dated:

28-06-21

COMPRESSION TEST REPORT

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

Specimens received on:

29-06-21

Tested on:

02-07-21

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 Footing Grid 25 Line B	15	6	2021	6x6x6	8.6	36	85	5290	Non Engraved
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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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

1485

To: M/s Muzaffar (Pvt.) Ltd

Dr.M.Yousaf

Lahore

Project: Shahbaz Garments

Our Ref. No. CL/CED/

4186

Dated:

05-07-21

Your Ref. No.

SGL/01/21

Dated:

28-06-21

COMPRESSION TEST REPORT

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

Specimens received on:

29-06-21

Tested on:

02-07-21

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 Footing Grid 25 Line C	13	6	2021	6x6x6	8.6	36	53	3300	Non Engraved
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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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

1501

Dr. Aqsa

To: Mr.M. Tufail (Construction Team Leader)

M/S Zor Engineers (Pvt.) Ltd. Lahore

Project: Construction of National Church of Pakistan (Footing-Grid F to H 2 to 3)

Our Ref. No. CL/CED/

4187

Dated:

05-07-21

Your Ref. No.

230.36.1/MT/4

Dated:

29-06-21

COMPRESSION TEST REPORT

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

Specimens received on:

30-06-21

Tested on:

01-07-21

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	(1:2:4)	10	6	2021	6x6x6	8.4	36	53	3300	Engraved
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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

1503

Dr.Aqsa

To: **Mr. Altaf Hussain (M.E)**
M/S AS Enterprises (Pvt.) Ltd. Lahore
Project: Construction of Style Textil Rawind Chak 65 Phase-2

Our Ref. No. CL/CED/ 4188 Dated: 05-07-21

Your Ref. No. Style/ASE/03 Dated: 30-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 30-06-21 Tested on: 01-07-21 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	C-20 (221 A)	23	6	2021	6x6x6	8.8	36	54	3360	Non Engraved
2	C-20 (221 B)	23	6	2021	6x6x6	8.4	36	58	3610	Non Engraved
3	C-20 (221 C)	23	6	2021	6x6x6	8.6	36	73	4550	Non Engraved
4	C-20 (222 A)	23	6	2021	6x6x6	8.8	36	75	4670	Non Engraved
5	C-20 (222 B)	23	6	2021	6x6x6	8.4	36	83	5170	Non Engraved
6	C-20 (222 C)	23	6	2021	6x6x6	8.8	36	88	5480	Non Engraved
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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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

1490

Dr.M.Yousaf

To: Sub Divisional Officer (Buildings)

Sub Division Ferozwala

Project: Construction of Judicial Academy at Lahore Kala Shah Kaku, Lahore, (ADP No. 3272/2020-2021)
Phase II Group 2 Residence 11-14

Our Ref. No. CL/CED/ 4189

Dated: 05-07-21

Your Ref. No. Nbo.1070

Dated: 29-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 29-06-21 Tested on: 02-07-21 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	Roofs Slab (1:2:4)	24	4	2021	6x6x6	9	36	63	3920	Non Engraved
2	Roofs Slab (1:2:4)	24	4	2021	6x6x6	9	36	100	6230	Non Engraved
3	Roofs Slab (1:2:4)	24	4	2021	6x6x6	9	36	96	5980	Non Engraved
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

1490

Dr.M.Yousaf

To: Sub Divisional Officer (Buildings)

Sub Division Ferozwala

Project: Construction of Judicial Academy at Lahore Kala Shah Kaku, Lahore, (ADP No. 3272/2020-2021)

Group 2 Residence 11-14 Slab Part A

Our Ref. No. CL/CED/

4190

Dated:

05-07-21

Your Ref. No.

Nbo.1071

Dated:

29-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 29-06-21 Tested on: 02-07-21 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	Roofs Slab (1:2:4)	29	5	2021	6x6x6	9	36	35	2180	Non Engraved
2	Roofs Slab (1:2:4)	29	5	2021	6x6x6	9.4	36	43	2680	Non Engraved
3	Roofs Slab (1:2:4)	29	5	2021	6x6x6	9.2	36	45	2800	Non Engraved
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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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

1490

Dr.M.Yousaf

To: Sub Divisional Officer (Buildings)

Sub Division Ferozewala

Project: Construction of Judicial Academy at Lahore Kala Shah Kaku, Lahore, (ADP No. 3272/2020-2021)

Group 2 Residence 11-14 Slab Part B

Our Ref. No. CL/CED/

4191

Dated:

05-07-21

Your Ref. No.

Nbo.1072

Dated:

29-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 29-06-21 Tested on: 02-07-21 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	Roofs Slab (1:2:4)	2	6	2021	6x6x6	9.6	36	38	2370	Non Engraved
2	Roofs Slab (1:2:4)	2	6	2021	6x6x6	9	36	38	2370	Non Engraved
3	Roofs Slab (1:2:4)	2	6	2021	6x6x6	9	36	46	2870	Non Engraved
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/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

1495

Dr.M.Yousaf

To: Mr. Abid Durrani

M/s Sultan Concrete (Pvt.) Ltd. Lahore.

Project: Chak No.24/1-AI District Okara (ADP No.1351) Public Health Department

Our Ref. No. CL/CED/ 4192 Dated: 05-07-21

Your Ref. No. Nil Dated: 29-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 29-06-21 Tested on: 02-07-21 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	Uni Block Grey		2.4 Thick	3744	37.95	184	10870	
2	Uni Block Grey		2.4 Thick	3789	37.95	150	8860	
3	Uni Block Grey		2.4 Thick	3901	37.95	185	10920	
4	Uni Block Red		2.4 Thick	3654	37.95	125	7380	
5	Uni Block Red		2.4 Thick	3555	37.95	73	4310	
6	Uni Block Red		2.4 Thick	3374	37.95	92	5430	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departament?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

1489

Dr. Umbreen

To: Mr. M. Shahbaz
M/s Imperium Hospitality (Pvt.) Ltd. Lahore.
Project: Nil

Our Ref. No. CL/CED/ 4193 Dated: 05-07-21

Your Ref. No. IHPK/Con/293 Dated: 17-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 29-06-21 Tested on: 01-07-21 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(8000) Psi	28	5	2021	6Diax12	14.2	28.28	83	6580	Non Engraved
2	2(8000) Psi	28	5	2021	6Diax12	15	28.28	88	6970	Non Engraved
3	3(8000) Psi	28	5	2021	6Diax12	14.2	28.28	83	6580	Non Engraved
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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
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

1489
Dr. Umbreen

To: Mr. M. Shahbaz
M/s Imperium Hospitality (Pvt.) Ltd. Lahore.
Project: Nil

Our Ref. No. CL/CED/ 4194 Dated: 05-07-21

Your Ref. No. IHPK/Con/292 Dated: 17-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 29-06-21 Tested on: 01-07-21 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(4000) Psi	27	5	2021	6Diax12	14.2	28.28	67	5310	Non Engraved
2	2(4000) Psi	27	5	2021	6Diax12	14	28.28	67	5310	Non Engraved
3	3(4000) Psi	27	5	2021	6Diax12	13.8	28.28	65	5150	Non Engraved
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5										
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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

1490

Dr.M.Yousaf

To: **Sub Divisional Officer (Buildings)**

Sub Division Ferozewala

Project: Construction of Judicial Academy at Lahore Kala Shah Kaku, Lahore, (ADP No. 3272/2020-2021)
Phase II Group 2 Residence 01-10

Our Ref. No. CL/CED/

4195

Dated:

05-07-21

Your Ref. No.

Nbo.1073

Dated:

29-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 29-06-21 Tested on: 02-07-21 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	RCC Columns (1:1.5:3)	30	5	2021	6x6x6	8.8	36	43	2680	Non Engraved
2	RCC Columns (1:1.5:3)	30	5	2021	6x6x6	8.8	36	63	3920	Non Engraved
3	RCC Columns (1:1.5:3)	30	5	2021	6x6x6	9	36	68	4240	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory