



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

10526
Dr. Aqsa

To: Aroon Azeem (Director / CEO)
3A-Apparels, Lahore
Project: 3A-Apparels

Our Ref. No. CL/CED/ 774 Dated: 09-09-20
Your Ref. No. Nil Dated: 08-09-20

COMPRESSION TEST REPORT

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

Specimens received on: 08-09-20 Tested on: 09-09-20 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	1st Floor Columns	1	9	2020	6Diax12	13.2	28.28	36	2860	Non Engraved
2	1st Floor Columns	1	9	2020	6Diax12	13.4	28.28	37	2940	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



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

10521
Dr. Aqsa

To: Muhammad Essa (Chief Financial Officer)
Markhor Developers (Pvt.) Ltd., Lahore
Project: Construction of 75-Shadman-I, Lahore (Tetra Engineering Pvt. Ltd.)

Our Ref. No. CL/CED/ 775 Dated: 09-09-20
Your Ref. No. Nil Dated: 08-09-20

COMPRESSION TEST REPORT

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

Specimens received on: 08-09-20 Tested on: 09-09-20 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	2nd Floor Column (6000 Psi)	22	8	2020	6Diax12	14.8	28.28	81	6420	Non Engraved
2	2nd Floor Column (6000 Psi)	22	8	2020	6Diax12	14	28.28	81	6420	Non Engraved
3	2nd Floor Column (6000 Psi)	22	8	2020	6Diax12	14	28.28	83	6580	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

10483

To: **Muhammad Zain-UI-Abadeen (Assistant Resident Engineer)**

Engr. Ubaid

E&PHE Div., Nespak (Pvt.) Ltd. Lahore

Project: Storm Water Drainage System From Haji Camp to Sham Nagar (Package-I), Storm Water Drainage System from Haji Camp to Ravi Via Lakshami Chowk, Mcleod Road, Nabha Road, Nabah Road, Chuburji & Sham Nagar, Lahore

Our Ref. No. CL/CED/

776

Dated:

09-09-20

Your Ref. No.

3882/11/MZA/01/186

Dated:

19-08-20

COMPRESSION TEST REPORT

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

Specimens received on:

26-08-20

Tested on:

08-09-20

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	70		8.6x4.2x2.8	3169	36.12	53	3290	
2	70		8.7x4.1x2.8	3208	35.67	43	2700	
3	70		8.8x4.3x3.0	3201	37.84	37	2190	
4	70		8.7x4.2x2.8	3162	36.54	43	2640	
5	70		8.8x4.3x3.0	3301	37.84	45	2670	
6	70		8.7x4.1x2.9	3216	35.67	45	2830	
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Our Ref. No. CL/CED/

777

Dated:

09-09-20

Your Ref. No.

3882/11/MZA/01/185

Dated:

18-08-20

COMPRESSION TEST REPORT

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

Specimens received on:

26-08-20

Tested on:

08-09-20

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	M		8.8x4.3x3.0	3117	37.84	37	2190	
2	M		8.9x4.3x3.0	3197	38.27	43	2520	
3	M		8.9x4.3x3.0	3229	38.27	43	2520	
4	M		9.0x4.3x2.9	3246	38.7	35	2030	
5	M		8.9x4.4x2.9	3161	39.16	50	2860	
6	M		8.9x4.4x3.0	3203	39.16	50	2860	
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10528

Dr. Qasim Khan

To: **Engr. Qamar Khurshid (Assistant Project Director)**
PMU-SBP, Sargodha

Project: Construction of Tehsil Sports Complex at Mianwali (GS No. 342)

Our Ref. No. CL/CED/ 778-1 of 2 Dated: 09-09-20

Your Ref. No. Nil Dated: 09-09-20

COMPRESSION TEST REPORT

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

Specimens received on: 09-09-20 Tested on: 09-09-20 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		7.7x3.8x3.2	3611	29.26	79	6050	
2	Rectangular Grey		7.7x3.8x3.2	3791	29.26	84	6440	
3	Rectangular Grey		7.7x3.8x3.2	3732	29.26	70	5360	
4	Rectangular Grey		7.7x3.8x3.2	3551	29.26	78	5980	
5	Rectangular Grey		7.7x3.8x3.2	3800	29.26	81	6210	
6	Rectangular Grey		7.7x3.8x3.2	3632	29.26	73	5590	
7	Rectangular Grey		7.7x3.8x3.2	3739	29.26	85	6510	
8	Rectangular Grey		7.7x3.8x3.2	3584	29.26	63	4830	
9	Rectangular Grey		7.7x3.8x3.2	3655	29.26	73	5590	
10	Rectangular Grey		7.7x3.8x3.2	3616	29.26	65	4980	
11	Rectangular Grey		7.7x3.8x3.2	3705	29.26	83	6360	
12	Rectangular Grey		7.7x3.8x3.2	3770	29.26	79	6050	
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Director/Dy. Director Concrete Laboratory



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10528

Dr.Qasim Khan

To: **Engr. Qamar Khurshid (Assistant Project Director)**

PMU-SBP, Sargodha

Project: Construction of Tehsil Sports Complex at Mianwali (GS No. 342)

Our Ref. No. CL/CED/ 778-2 of 2 Dated: 09-09-20

Your Ref. No. Nil Dated: 09-09-20

COMPRESSION TEST REPORT

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

Specimens received on: 09-09-20 Tested on: 09-09-20 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
13	Rectangular Red		7.7x3.8x3.1	3570	29.26	72	5520	
14	Rectangular Red		7.7x3.8x3.1	3647	29.26	78	5980	
15	Rectangular Red		7.7x3.8x3.1	3602	29.26	78	5980	
16	Rectangular Red		7.7x3.8x3.1	3599	29.26	80	6130	
17	Rectangular Red		7.7x3.8x3.1	3682	29.26	73	5590	
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10501

Dr. Mazhar Saleem

To: Care Taker Muhafiz Town
National Police Foundation Cooperative Housing Society Ltd., Lahore
Project: Construction of Mosque at Muhafiz Town Phase II, Lahore

Our Ref. No. CL/CED/ 779 Dated: 09-09-20

Your Ref. No. M/T/18 Dated: 25-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 31-08-20 Tested on: 07-09-20 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	Talwar		9.0x4.2x2.9	3255	37.8	45	2670	
2	Talwar		8.9x4.3x2.8	3236	38.27	49	2870	
3	Talwar		8.8x4.2x2.8	3255	36.96	61	3700	
4	Talwar		8.9x4.4x3.0	3156	39.16	47	2690	
5	Talwar		8.8x4.4x3.0	3304	38.72	41	2380	
6	Talwar		8.9x4.3x3.0	3167	38.27	53	3110	
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Phone Nos. 042-99029202, 042-99029217

10516
Engr. Ubaid

To: **M. Sohail Anjum (Project Manager)**
P-156 Gulberg II, Lahore
Project: Construction of P-156 Gulberg II, Lahore

Our Ref. No. CL/CED/ 780 Dated: 09-09-20
Your Ref. No. P-156-130 Dated: 07-09-20

COMPRESSION TEST REPORT

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

Specimens received on: 07-09-20 Tested on: 08-09-20 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	522 (4500 Psi)	29	8	2020	6Diax12	14	28.28	55	4360	Non Engraved
2	524 (4500 Psi)	29	8	2020	6Diax12	14	28.28	54	4280	Non Engraved
3	525 (4500 Psi)	29	8	2020	6Diax12	14	28.28	59	4680	Non Engraved
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Department of Civil Engineering
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Phone Nos. 042-99029202, 042-99029217

10518
Engr. Ubaid

To: Umair Maqsood (Sub Divisional Officer)
Buildings Sub Division, Assembly, Lahore
Project: Construction of MPA Hostel Phase-II Lahore (Group No. 01)

Our Ref. No. CL/CED/ 781 Dated: 09-09-20
Your Ref. No. 2696 Dated: 11-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 07-09-20 Tested on: 08-09-20 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	Piles	27	6	2020	6x6x6	9	36	73	4550	Engraved
2	Piles	27	6	2020	6x6x6	9	36	65	4050	Engraved
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10518
Engr. Ubaid

To: **Umair Maqsood (Sub Divisional Officer)**

Buildings Sub Division, Assembly, Lahore

Project: Interior Work of Extension of Punjab Assembly Building Session Hall Lahore (ADP No. 3432 for the Year of 2020-21)

Our Ref. No. CL/CED/ 782 Dated: 09-09-20

Your Ref. No. 2754 Dated: 01-09-20

COMPRESSION TEST REPORT

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

Specimens received on: 07-09-20 Tested on: 08-09-20 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)	5	6	2020	6x6x6	9	36	114	7100	Engraved
2	(1 : 2 : 4)	5	6	2020	6x6x6	9	36	106	6600	Engraved
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4										
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10522
Dr. Aqsa

To: **Sub Divisional Officer**

Buildings Sub Division No.12, Lahore

Project: Establishment of Mother & Child Block in SIR Ganga Ram Hospital, Lahore (A.D.P No.581/2019-20)
Group No.1 (Retaining Wall & Lift Well in Basement-2)

Our Ref. No. CL/CED/ 783 Dated: 09-09-20

Your Ref. No. 440/SDO12th Dated: 02-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 08-09-20 Tested on: 09-09-20 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	Portion-2	28	7	2020	6x6x6	9	36	110	6850	Non Engraved
2	Portion-2	28	7	2020	6x6x6	9	36	95	5920	Non Engraved
3	Portion-2	28	7	2020	6x6x6	9	36	113	7040	Non Engraved
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10522
Dr. Aqsa

To: Sub Divisional Officer
Buildings Sub Division No.12, Lahore
Project: Establishment of Mother & Child Block in SIR Ganga Ram Hospital, Lahore (A.D.P No.581/2019-20)
Group No.1 (Columns in Basement-2)

Our Ref. No. CL/CED/ 784 Dated: 09-09-20

Your Ref. No. 437/SDO12th Dated: 02-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 08-09-20 Tested on: 09-09-20 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	Portion-2	29	7	2020	6x6x6	9.4	36	114	7100	Non Engraved
2	Portion-2	29	7	2020	6x6x6	9	36	80	4980	Non Engraved
3	Portion-2	29	7	2020	6x6x6	9.2	36	110	6850	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" 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

10524
Dr. Aqsa

To: Muhammad Tufail (Construction Team Leader)
Zor Engineers (Pvt.) Ltd.
Project: Our Saviour Welfare Society-Saviour Inn Lahore (Saviour Inn Basement Slab)

Our Ref. No. CL/CED/ 785 Dated: 09-09-20

Your Ref. No. 230.28.1/MT/1 Dated: 08-09-20

COMPRESSION TEST REPORT

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

Specimens received on: 08-09-20 Tested on: 09-09-20 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	A	27	8	2020	6x6x6	8.8	36	63	3920	Engraved
2	B	27	8	2020	6x6x6	9	36	65	4050	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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**** 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

10517

To: **Sub Divisional Officer**

Dr.Mazhar Saleem

Buildings Sub Division, Kamalia

Project: Construction of Judicial Complex at Pirmahal District T.T.Singh (Group No.2), (F&P of Residence Grade 1-10)

Our Ref. No. CL/CED/

786

Dated:

09-09-20

Your Ref. No.

1013/TTS

Dated:

26-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 07-09-20 Tested on: 08-09-20 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	Machine Made (Double Line)		9.1x4.3x2.6	2728	39.13	67	3840	
2	Machine Made (Double Line)		9.2x4.3x2.5	2774	39.56	57	3230	
3	Machine Made (Double Line)		9.1x4.2x2.5	2739	38.22	61	3580	
4	Machine Made (Double Line)		9.0x4.3x2.6	2717	38.7	59	3420	
5	Machine Made (Double Line)		9.1x4.2x2.5	2760	38.22	69	4050	
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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

10517

To: Sub Divisional Officer

Dr.Mazhar Saleem

Buildings Sub Division, Kamalia

Project: Construction of Judicial Complex at Pirmahal District T.T.Singh (Group No.2), (F&P of Residence Grade 18-19)

Our Ref. No. CL/CED/

787

Dated:

09-09-20

Your Ref. No.

1009/TTS

Dated:

26-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 07-09-20 Tested on: 08-09-20 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	Machine Made (Double Line)		9.1x4.2x2.5	2619	38.22	55	3230	
2	Machine Made (Double Line)		9.2x4.3x2.5	2678	39.56	51	2890	
3	Machine Made (Double Line)		9.1x4.3x2.6	2666	39.13	59	3380	
4	Machine Made (Double Line)		9.0x4.3x2.5	2626	38.7	65	3770	
5	Machine Made (Double Line)		9.2x4.4x2.5	2701	40.48	53	2940	
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Results can also be seen on website 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"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

10517

To: **Sub Divisional Officer**

Dr.Mazhar Saleem

Buildings Sub Division, Kamalia

Project: Construction of Judicial Complex at Pirmahal District T.T.Singh (Group No.2), (Residence Grade 20, Residence Grade 18-19 Ground Floor)

Our Ref. No. CL/CED/

788

Dated:

09-09-20

Your Ref. No.

1011/TTS

Dated:

26-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 07-09-20 Tested on: 08-09-20 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	Machine Made (Double Line)		9.1x4.2x2.5	2710	38.22	43	2520	
2	Machine Made (Double Line)		9.2x4.2x2.6	2747	38.64	57	3310	
3	Machine Made (Double Line)		9.1x4.4x2.6	2809	40.04	51	2860	
4	Machine Made (Double Line)		9.1x4.3x2.6	2767	39.13	49	2810	
5	Machine Made (Double Line)		9.2x4.3x2.5	2785	39.56	53	3010	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departments?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

10517

To: Sub Divisional Officer

Dr.Mazhar Saleem

Buildings Sub Division, Kamalia

Project: Construction of Judicial Complex at Pirmahal District T.T.Singh (Group No.2), (F&P of Boundary Wall and Residence Grade 20 and above)

Our Ref. No. CL/CED/

789

Dated:

09-09-20

Your Ref. No.

1007/TTS

Dated:

26-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 07-09-20 Tested on: 08-09-20 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	Machine Made (Double Line)		9.1x4.3x2.5	2636	39.13	47	2700	
2	Machine Made (Double Line)		9.0x4.2x2.6	2655	37.8	59	3500	
3	Machine Made (Double Line)		9.0x4.3x2.5	2653	38.7	49	2840	
4	Machine Made (Double Line)		9.1x4.2x2.5	2647	38.22	67	3930	
5	Machine Made (Double Line)		9.1x4.3x2.6	2679	39.13	51	2920	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departments?RID=testing_reports&id=6

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supervisor(lab)

Director/Dy. Director Concrete Laboratory