



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

836

Dr.Umbreen

To: M/S Muhammad Construction Company (Pvt.) Ltd.
Sapphire Feber's Ltd # 3 Frozwattwan (Projects)
Project : Civil Work of Boundry Wall

Our Ref. No. CL/CED/ 2639 Dated: 04-05-21

Your Ref. No. Nil Dated: 03-08-21

COMPRESSION TEST REPORT

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

Specimens received on: 03-08-21 Tested on: 04-01-21 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	K		8.7x4.3x3.0	3164	37.41	63	3780	
2	K		8.7x4.2x2.9	3078	36.54	45	2760	
3	K		8.8x4.2x2.9	3128	36.96	61	3700	
4	K		8.8x4.3x2.9	3172	37.84	53	3140	
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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

954

Dr.Umbreen

To: Mr. Azam Wahab (Construction Manager)

Akunzada Associates (Pvt.) Ltd.

Project : Construction of 01 No. of 3 Storey Building In Sheikhpura in Punjab Pakistan.

Our Ref. No. CL/CED/ 2640

Dated: 04-05-21

Your Ref. No. AA/UNOP/UET/031

Dated: 21/3/2021

COMPRESSION TEST REPORT

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

Specimens received on: 26/3/2021 Tested on: 30/3/2021 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	Momty & OHWT Slab	10	3	2021	6Diax12	12.6	28.28	45	3570	Engraved
2	Momty & OHWT Slab	10	3	2021	6Diax12	13	28.28	39	3090	Engraved
3	Momty & OHWT Slab	10	3	2021	6Diax12	13.2	28.28	41	3250	Engraved
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954

Dr.Umbreen

To: **Mr. Azam Wahab (Construction Manager)**

Akuzada Associates (Pvt.) Ltd.

Project : Construction of 01 No. of 3 Storey Building In Sheikhpura in Punjab Pakistan.

Our Ref. No. CL/CED/ 2641 Dated: 04-05-21

Your Ref. No. AA/UNOP/UET/030 Dated: 21/3/2021

COMPRESSION TEST REPORT

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

Specimens received on: 26/3/2021 Tested on: 30/3/2021 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	Parapet Wall	14	2	2021	6Diax12	13.4	28.28	57	4520	Engraved
2	Parapet Wall	14	2	2021	6Diax12	13.4	28.28	51	4040	Engraved
3	Parapet Wall	12	2	2021	6Diax12	13.2	28.28	47	3730	Engraved
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Phone Nos. 042-99029202, 042-99029217

949

Dr.Umbreen

To: Mr. Aslam, Retd. Major. (Resident Engineer)
Penta Square Project, Lahore. (M/s Habib Construction Services)
Project : Construction of Penta Square, Phase-V, DHA, Lahore.

Our Ref. No. CL/CED/ 2642 Dated: 04-05-21

Your Ref. No. AL-IMAM/746/PS-1 /DHA/LHE/1282 Dated: 25/3/2021

COMPRESSION TEST REPORT

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

Specimens received on: 26/3/2021 Tested on: 04-01-21 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	Rectangular Red		7.7x3.8x2.4	2550	29.26	65	4980	
2	Rectangular Red		7.7x3.8x2.4	2461	29.26	57	4370	
3	Rectangular Red		7.7x3.8x2.4	2660	29.26	59	4520	
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958

Engr. Ubaid

To: Sub Divisional Officer

Building Sub Division No.12 Lahore.

Project : Construction of Hostels for Students Alongwith Inter Connecting Bridge of Fatima Jinnah Medical University Lahore. (4th Floor Lift)

Our Ref. No. CL/CED/ 2643

Dated: 04-05-21

Your Ref. No. No.276

Dated: 26/3/2021

COMPRESSION TEST REPORT

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

Specimens received on: 29/3/2021 Tested on: 31/3/2021 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
		7	11	2020						
1	(1:1.5:3)	7	11	2020	6x6x6	8.4	36	71	4420	Non Engraved
2	(1:1.5:3)	7	11	2020	6x6x6	8.8	36	69	4300	Non Engraved
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Director/Dy. Director Concrete Laboratory



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1002

Dr. M. Yousaf

To: **Engr. Arsalan Haider (Resident Engineer)**

T-Square (Pvt) Ltd, Lahore.

Project : Construction of T-Square Apartments Building Projects Gulberg III, Lahore.

Our Ref. No. CL/CED/ 2644 Dated: 04-05-21

Your Ref. No. Nil Dated: 04-02-21

COMPRESSION TEST REPORT

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

Specimens received on: 04-02-21 Tested on: 04-02-21 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	Trials (1:1.5:3)	26	3	2021	6Diax12	14	28.28	37	2940	Non Engraved
2	Trials (1:1.5:3)	26	3	2021	6Diax12	14.1	28.28	41	3250	Non Engraved
3	Trials (1:1.5:3)	26	3	2021	6Diax12	14	28.28	39	3090	Non Engraved
4	Trials (1:1:2)	27	3	2021	6Diax12	14.4	28.28	41	3250	Non Engraved
5	Trials (1:1:2)	27	3	2021	6Diax12	14.4	28.28	42	3330	Non Engraved
6	Trials (1:1:2)	27	3	2021	6Diax12	14.4	28.28	41	3250	Non Engraved
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1001

To: Mr. Abdullah Hussain (Resident Engineer)

Dr. M. Yousaf

NESPAK(Pvt.) Ltd. Lahore. (M/s HCS-MASTIC JV)

Project : Public Spaces Upgradation of Existing Parks in Sahiwal & Sialkot, Lot-2: Works for Upgradation of a Existing PARKS in Sialkot

Our Ref. No. CL/CED/ 2645 Dated: 04-05-21

Your Ref. No. NESPAK/SAH/UET/026 Dated: 29/01/2021

COMPRESSION TEST REPORT

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

Specimens received on: 04-02-21 Tested on: 04-02-21 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	Rectangular Grey		7.8x3.9x3.9	3786	30.42	89	6560	
2	Rectangular Grey		7.8x3.9x3.9	3837	30.42	129	9500	
3	Rectangular Grey		7.8x3.9x3.9	3838	30.42	90	6630	
4	Rectangular Grey		7.8x3.9x3.9	3797	30.42	119	8770	
5	Rectangular Grey		7.8x3.9x3.9	3812	30.42	129	9500	
6	Rectangular Grey		7.8x3.9x3.9	3600	30.42	122	8990	
7	Rectangular Grey		7.8x3.9x3.9	3860	30.42	51	3760	
8	Rectangular Grey		7.8x3.9x3.9	3774	30.42	97	7150	
9	Rectangular Grey		7.8x3.9x3.9	3957	30.42	116	8550	
10	Rectangular Grey		7.8x3.9x3.9	3562	30.42	53	3910	
11	Rectangular Grey		7.8x3.9x3.9	3805	30.42	116	8550	
12	Rectangular Grey		7.8x3.9x3.9	3809	30.42	134	9870	
13	Rectangular Grey		7.8x3.9x3.9	3931	30.42	106	7810	
14	Rectangular Grey		7.8x3.9x3.9	3678	30.42	130	9580	
15	Rectangular Grey		7.8x3.9x3.9	3760	30.42	107	7880	
16	Rectangular Grey		7.8x3.9x3.9	3907	30.42	81	5970	

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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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1003

To: Mr. Waqas Munir (Admin Manager)
M/s Zimbis Knitwears (Pvt.) Ltd., Lahore.
Project : Nil

Dr. Burhan Shareef

Our Ref. No. CL/CED/ 2646 Dated: 04-05-21
Your Ref. No. Nil Dated: 04-01-21

COMPRESSION TEST REPORT

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

Specimens received on: 04-02-21 Tested on: 04-02-21 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	3	2021	6Diax12	14	28.28	33	2620	Non Engraved
2		1	3	2021	6Diax12	13.6	28.28	35	2780	Non Engraved
3		1	3	2021	6Diax12	14	28.28	31	2460	Non Engraved
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Director/Dy. Director Concrete Laboratory



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1010

To: **Mr. Mudassar (Manager Qc)**
Country Developers (Pvt.) Ltd., Lahore.
Project : Construction of PGC Airline Campus

Dr. Burhan Shareef

Our Ref. No. CL/CED/ 2647 Dated: 04-05-21

Your Ref. No. CD-20-Testing/CON/ALC-022 Dated: 04-01-21

COMPRESSION TEST REPORT

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

Specimens received on: 04-02-21 Tested on: 04-02-21 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	Slum Pit Found (4500) Psi	5	3	2021	6Diax12	14	28.28	81	6420	Non Engraved
2	Slum Pit Found (4500) Psi	5	3	2021	6Diax12	14	28.28	73	5790	Non Engraved
3	Slum Pit Found (4500) Psi	5	3	2021	6Diax12	14	28.28	55	4360	Non Engraved
4	Columns Concrete(4500)Psi	17	3	2021	6Diax12	14	28.28	59	4680	Non Engraved
5	Columns Concrete(4500)Psi	17	3	2021	6Diax12	13.8	28.28	57	4520	Non Engraved
6	Columns Concrete(4500)Psi	17	3	2021	6Diax12	14.1	28.28	59	4680	Non Engraved
7										
8										
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To: Mr. Ghulam Murtaza
M/s Solvo-Chem (Pvt.) Ltd., Lahore. (M/s Antro Pharmaceuticals (Pvt.)Ltd
Project : Nil

942
Dr. M. Yousaf

Our Ref. No. CL/CED/ 2648 Dated: 04-05-21
Your Ref. No. Nil Dated: 25/3/2021

COMPRESSION TEST REPORT

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

Specimens received on: 25/3/2021 Tested on: 04-02-21 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	No# 4	2	2	2021	6Diax12	13.6	28.28	53	4200	Non Engraved
2										
3										
4										
5										
6										
7										
8										
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Department of Civil Engineering
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942

Dr. M. Yousaf

To: Mr. Ghulam Murtaza
M/s Solvo-Chem (Pvt.) Ltd., Lahore. (M/s Antro Pharmaceuticals (Pvt.)Ltd
Project : Nil

Our Ref. No. CL/CED/ 2649 Dated: 04-05-21

Your Ref. No. Nil Dated: 25/3/2021

COMPRESSION TEST REPORT

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

Specimens received on: 25/3/2021 Tested on: 04-02-21 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	No # 5	3	1	2021	6Diax12	14	28.28	63	4990	Non Engraved
2										
3										
4										
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942

Dr. M. Yousaf

To: Mr. Ghulam Murtaza
M/s Solvo-Chem (Pvt.) Ltd., Lahore. (M/s Antro Pharmaceuticals (Pvt.)Ltd
Project : Nil

Our Ref. No. CL/CED/ 2650 Dated: 04-05-21

Your Ref. No. Nil Dated: 25/3/2021

COMPRESSION TEST REPORT

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

Specimens received on: 25/3/2021 Tested on: 04-02-21 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	No # 6	11	1	2021	6Diax12	13.2	28.28	53	4200	Non Engraved
2										
3										
4										
5										
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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" 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

948

Dr. M. Yousaf

To: **M/s Q-Links Property Managements (Pvt.) Ltd**
Lahore.

Project : Construction of BH-3, Orchard Mall & Jasmine Grand Bahria Orchard, Lahore.

Our Ref. No. CL/CED/ 2651 Dated: 01-01-00

Your Ref. No. QLC-BO-BH2-2021-019 Dated: 25/3/2021

COMPRESSION TEST REPORT

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

Specimens received on: 25/3/2021 Tested on: 04-02-21 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	Orchard Mall Column (5000) Psi	23	2	2021	6Diax12	14	28.28	89	7050	Non Engraved
2	Orchard Mall Column (5000) Psi	23	2	2021	6Diax12	13.8	28.28	86	6820	Non Engraved
3	BH-3 GF Slab (3000) Psi	23	2	2021	6Diax12	14	28.28	37	2940	Non Engraved
4	BH-3 GF Slab (3000) Psi	23	2	2021	6Diax12	13.8	28.28	36	2860	Non Engraved
5	Septic Tank (3000) Psi Jasmine GM	18	3	2021	6Diax12	14	28.28	33	2620	Non Engraved
6	Septic Tank (3000) Psi Jasmine GM	18	3	2021	6Diax12	13.8	28.28	40	3170	Non Engraved
7	Raft foundation (3000) Psi	14	3	2021	6Diax12	13.8	28.28	23	1830	Engraved
8	Raft foundation (3000) Psi	14	3	2021	6Diax12	13.8	28.28	26	2060	Engraved
9	Ground Floor Slab(3000) Psi	27	2	2021	6Diax12	14	28.28	55	4360	Non Engraved
10										
11										
12										
13										
14										
15										
16										

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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"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

963

Engr. Ubaid

To: **M/s Q-Links Property Managements (Pvt.) Ltd**
Lahore.

Project : Constrction of BH-3, Bahria Orchard, Lahore.

Our Ref. No. CL/CED/ 2652 Dated: 5/4/12021

Your Ref. No. QLC-BO-BH2-2021-021 Dated: 29/3/2021

COMPRESSION TEST REPORT

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

Specimens received on: 29/3/2021 Tested on: 31/3/2021 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	Ground Floor Slab Grid(3000) Psi	20	3	2021	6Diax12	14	28.28	29	2300	Non Engraved
2	Ground Floor Column(3750) Psi	1	3	2021	6Diax12	14	28.28	49	3890	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

1009
Dr. Mazar

To: **Mr. M. Majid Yaseen (Sr. District Engineer)**
Humqadam SCRP FSD (M/s Astral Constructions)
Project: Humqadam-School Construction and Rehabilitation Programme IMC WorldWide (GPS 157 RB Mission)

Our Ref. No. CL/CED/ 2654 Dated: 05-04-21

Your Ref. No. IMC-FSD/SCRP/2020/
MaterialTestingFSD-1 Dated: 05-04-21

COMPRESSION TEST REPORT

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

Specimens received on: 02-04-21 Tested on: 05-04-21 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	Mortar Cube	5	3	2021	2.0x2.0x2.0	279	4	10.7	5900	
2	Mortar Cube	5	3	2021	2.0x2.0x2.0	281	4	4.8	2650	
3	Mortar Cube	5	3	2021	2.0x2.0x2.0	275	4	10.5	5790	
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*** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

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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

1009

Dr.Mazar

To: **Mr. Majid Yaseen (Sr. District Engineer)**

Humqadam SCRP FSD (M/s Astral Constructions)

Project: Humqadam-School Construction and Rehabilitation Programme IMC Worldwide (GPS Chak No.608 GB)

Our Ref. No. CL/CED/ 2655 Dated: 05-04-21

Your Ref. No. IMC-FSD-SCRP-/SCRP/
2020/Material Testing/FSD-1 Dated: 05-04-21

COMPRESSION TEST REPORT

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

Specimens received on: 02-04-21 Tested on: 05-04-21 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		5	3	2021	6Diax12	13	28.28	33	2620	Non Engraved
2		5	3	2021	6Diax12	12.6	28.28	43	3410	Non Engraved
3		5	3	2021	6Diax12	13.2	28.28	71	5630	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

1009

Dr.Mazar

To: **Mr. Majid Yaseen (Sr. District Engineer)**

Humqadam SCRP FSD (M/s Astral Constructions)

Project: Humqadam-School Construction and Rehabilitation Programme IMC Worldwide (GPS 157 RB Mission)

Our Ref. No. CL/CED/ 2656 Dated: 05-04-21

Your Ref. No. IMC-FSD-SCRP-/SCRP/
2020/Material Testing/FSD-1 Dated: 05-04-21

COMPRESSION TEST REPORT

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

Specimens received on: 02-04-21 Tested on: 05-04-21 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		5	3	2021	6Diax12	12.4	28.28	33	2620	Non Engraved
2		5	3	2021	6Diax12	12.8	28.28	35	2780	Non Engraved
3		5	3	2021	6Diax12	13	28.28	41	3250	Non Engraved
4										
5										
6										
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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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supervisor(lab)

Director/Dy. Director Concrete Laboratory