



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

1014
Dr.Mazar

To: Mr. Muhammad Ehsan (Project Director)
Elite Engineering (Pvt.) Ltd.
Project: Construction of Sitara Heights 3 Jays Tower, Gulberg III, Lahore.

Our Ref. No. CL/CED/ 2657 Dated: 06-04-21
Your Ref. No. EEPL/SH/001/002 Dated: 02-04-21

COMPRESSION TEST REPORT

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

Specimens received on: 05-04-21 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		26	3	2021	6Diax12	13.4	28.28	41	3250	Non Engraved
2		26	3	2021	6Diax12	13	28.28	41	3250	Non Engraved
3		26	3	2021	6Diax12	13.4	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



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Dr. Mazar

To: Engr. M. kashif
Co/Director Excel Services & Engineering (Pvt.) Ltd. Lahore.
Project: Construction of Bank AL-Habib Zonal Office G.T Road Gujranwala

Our Ref. No. CL/CED/ 2658- 2of 2 Dated: 06-04-21

Your Ref. No. ESE-202-02 Dated: 29-03-21

COMPRESSION TEST REPORT

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

Specimens received on: 30-03-21 Tested on: 05-04-21 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			2.0x2.0x2.0	294	4	20.8	11470	Cut Cube
2			2.0x2.0x2.0	291	4	11.3	6230	Cut Cube
3								
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15								
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Dr. Umbreen

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

Humqadam SCRP Faisalabad.

Project: Humadam- School Construction and Rehabilitation Programme IMC WorldWide (GGHS 188 RB)

Our Ref. No. CL/CED/ 2659 Dated: 06-04-21

Your Ref. No. IMC-FSD-SCRP/ 2021/MT/FSD-1 Dated: 06-04-21

COMPRESSION TEST REPORT

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

Specimens received on: 06-04-21 Tested on: 06-04-21 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
		/Wet Weight (gms)								
1	Mortar Cube	8	3	2021	2.0x2.0x2.0	285	4	8.5	4690	
2	Mortar Cube	8	3	2021	2.0x2.0x2.0	290	4	10	5510	
3	Mortar Cube	8	3	2021	2.0x2.0x2.0	287	4	9	4960	
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Dr. Umbreen

To: Mr. Ajmal kaleem Ullah (Resident Engineer)

AZ Engineering Associates (Pvt.) Ltd.

Project: Dualization of Sialkot - Pasrur Road Length =27.35 Km (Section 1/35 to 5/80, Length = 4.45 Km) in Distirct Sialkot (Group-1)

Our Ref. No. CL/CED/ 2660 Dated: 06-04-21

Your Ref. No. AZEA/ SIALKOT/ ADAM/20/97 Dated: 29-03-21

COMPRESSION TEST REPORT

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

Specimens received on: 29-03-21 Tested on: 06-04-21 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	Kerb Stone		6X6X6	8	36	57	3550	Cut Cube
2	Kerb Stone		6X6X6	8	36	61	3800	Cut Cube
3	Kerb Stone		6X6X6	7.8	36	55	3430	Cut Cube
4	Kerb Stone		6X5.9X6	8	35.4	55	3480	Cut Cube
5	Kerb Stone		6X6X6	8	36	63	3920	Cut Cube
6	Kerb Stone		6X6X6	7.6	36	57	3550	Cut Cube
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