



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

10243

Dr. Mazhar Saleem

To: Deputy Director (Tech)
Anti-Corruption Establishment, Lahore Region-B
Project: Enquiry No. 252/2018

Our Ref. No. CL/CED/ 444-1 of 3 Dated: 20-07-20

Your Ref. No. ACE-LHR-B/(DDT)-2020/55-A Dated: 24-02-20

COMPRESSION TEST REPORT

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

Specimens received on: 01-07-20 Tested on: 20-07-20 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	1		8.8x4.4x3.0	3119	38.72	51	2950	Used Brick
2	1		9.0x4.4x3.0	3096	39.6	59	3340	Used Brick
3	1		8.9x4.4x3.0	3166	39.16	51	2920	Used Brick
4	1		9.0x4.5x2.9	3129	40.5	55	3050	Used Brick
5	1		8.8x4.3x2.9	3076	37.84	45	2670	Used Brick
6	1		8.8x4.2x2.9	3109	36.96	51	3100	Used Brick
7	1		9.0x4.3x3.0	3086	38.7	41	2380	Used Brick
8	1		9.0x4.3x3.0	3129	38.7	45	2610	Used Brick
9	S		8.7x4.2x2.8	2978	36.54	61	3740	Used Brick
10	S		8.8x4.1x2.9	3091	36.08	61	3790	Used Brick
11	S		8.8x4.2x2.8	3068	36.96	51	3100	Used Brick
12	S		8.7x4.1x2.8	2984	35.67	43	2700	Used Brick
13	S		8.9x4.1x2.9	3071	36.49	47	2890	Used Brick
14	S		8.8x4.1x2.9	3107	36.08	31	1930	Used Brick
15	S		8.7x4.2x2.8	3076	36.54	49	3010	Used Brick
16	S		8.9x4.2x2.9	3116	37.38	61	3660	Used Brick

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



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10243

Dr.Mazhar Saleem

To: Deputy Director (Tech)
Anti-Corruption Establishment, Lahore Region-B
Project: Enquiry No. 252/2018

Our Ref. No. CL/CED/ 444-2 of 3 Dated: 20-07-20

Your Ref. No. ACE-LHR-B/(DDT)-2020/55-A Dated: 24-02-20

COMPRESSION TEST REPORT

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

Specimens received on: 01-07-20 Tested on: 20-07-20 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
17	S		8.7x4.1x2.8	2992	35.67	61	3840	Used Brick
18	S		8.7x4.2x2.8	3072	36.54	55	3380	Used Brick
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Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 01-07-20 Tested on: 20-07-20 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		7.8x3.8x2.4	2655	29.64	130	9830	
2	Rectangular Grey		7.8x3.8x2.4	2737	29.64	126	9530	
3	Rectangular Grey		7.8x3.8x2.4	2718	29.64	136	10280	
4	Rectangular Red		7.8x3.9x2.4	2804	30.42	138	10170	
5	Rectangular Red		7.8x3.9x2.4	2716	30.42	124	9140	
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Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

10123

Engr. Ubaid

To: Deputy Director (Tech)

Anti-Corruption Establishment, Bahawalpur Region, Bahawalpur

Project: Regular Enquiry 792/18 Regarding Rehabilitation of Ahmadpur Lama Disty System

Our Ref. No. CL/CED/ 445-1 of 4 Dated: 20-07-20

Your Ref. No. ACE-BR(DDT)20/404 Dated: 13-05-20

COMPRESSION TEST REPORT

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

Specimens received on: 14-05-20 Tested on: 14-07-20 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	U		8.7x4.2x2.9	2734	36.54	43	2640	Used Brick
2	U		8.6x4.0x2.8	2671	34.4	43	2800	Used Brick
3	U		9.0x4.2x2.8	2856	37.8	51	3030	Used Brick
4	U		8.8x4.1x2.9	2679	36.08	63	3920	Used Brick
5	U		8.7x4.1x2.9	2619	35.67	51	3210	Used Brick
6	U		8.9x4.2x2.8	2657	37.38	67	4020	Used Brick
7	U		8.8x4.1x2.9	2776	36.08	45	2800	Used Brick
8	U		8.5x4.0x2.8	2663	34	57	3760	Used Brick
9	U		8.8x4.0x2.9	2897	35.2	43	2740	Used Brick
10	U		8.7x4.1x2.8	2832	35.67	55	3460	Used Brick
11	U		8.9x4.1x2.9	2651	36.49	37	2280	Used Brick
12	U		8.7x4.2x2.9	2718	36.54	49	3010	Used Brick
13	U		8.6x4.1x3.0	2670	35.26	53	3370	Used Brick
14	U		8.6x4.1x2.9	2930	35.26	53	3370	Used Brick
15	U		8.6x4.1x2.9	2762	35.26	55	3500	Used Brick
16								

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Director/Dy. Director Concrete Laboratory



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10123

Engr. Ubaid

To: Deputy Director (Tech)

Anti-Corruption Establishment, Bahawalpur Region, Bahawalpur

Project: Regular Enquiry 792/18 Regarding Rehabilitation of Ahmadpur Lama Disty System

Our Ref. No. CL/CED/ 445-2 of 4 Dated: 20-07-20

Your Ref. No. ACE-BR(DDT)20/404 Dated: 13-05-20

COMPRESSION TEST REPORT

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

Specimens received on: 14-05-20 Tested on: 14-07-20 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
16	U		8.8x4.2x2.8	2761	36.96	31	1880	Used Brick
17	U		8.8x4.3x3.0	2688	37.84	39	2310	Used Brick
18	U		8.8x4.2x2.8	2746	36.96	43	2610	Used Brick
19	U		8.7x4.1x2.7	2698	35.67	38	2390	Used Brick
20	U		8.8x4.2x2.8	2589	36.96	55	3340	Used Brick
21	U		8.8x4.1x2.8	2718	36.08	53	3290	Used Brick
22	U		8.7x4.1x2.8	2690	35.67	38	2390	Used Brick
23	U		8.7x4.2x2.7	2656	36.54	55	3380	Used Brick
24	U		8.8x4.3x2.9	2731	37.84	45	2670	Used Brick
25	U		8.7x4.1x2.9	2689	35.67	47	2960	Used Brick
26	U		8.8x4.3x3.1	2576	37.84	49	2910	Used Brick
27	U		8.8x4.3x3.0	2683	37.84	43	2550	Used Brick
28	U		8.8x4.1x3.0	2677	36.08	43	2670	Used Brick
29	U		8.8x4.1x2.8	2710	36.08	28	1740	Used Brick
30	U		8.8x4.1x2.9	2640	36.08	39	2430	Used Brick
16								

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Engr. Ubaid

To: Deputy Director (Tech)

Anti-Corruption Establishment, Bahawalpur Region, Bahawalpur

Project: Regular Enquiry 792/18 Regarding Rehabilitation of Ahmadpur Lama Disty System

Our Ref. No. CL/CED/ 445-3 of 4 Dated: 20-07-20

Your Ref. No. ACE-BR(DDT)20/404 Dated: 13-05-20

COMPRESSION TEST REPORT

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

Specimens received on: 14-05-20 Tested on: 14-07-20 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
31	U		8.7x4.1x3.0	2704	35.67	47	2960	Used Brick
32	U		8.8x4.1x2.9	2736	36.08	45	2800	Used Brick
33	U		8.7x4.1x2.9	2741	35.67	45	2830	Used Brick
34	C*		8.9x4.5x2.9	2820	40.05	33	1850	Used Brick
35	C*		8.9x4.3x2.7	2439	38.27	39	2290	Used Brick
36	1 0 1		8.7x4.3x2.7	2542	37.41	31	1860	Used Brick
37	1 0 1		8.7x4.3x2.7	2437	37.41	39	2340	Used Brick
38	1 0 1		8.7x4.1x2.8	2586	35.67	29	1830	Used Brick
39	1 0 1		8.9x4.2x2.9	2645	37.38	33	1980	Used Brick
40	M		8.8x4.0x2.7	2299	35.2	40	2550	Used Brick
41	M		8.7x4.0x2.7	2480	34.8	41	2640	Used Brick
42	ABC		8.8x4.4x2.7	2550	38.72	51	2950	Used Brick
43	ABC		8.8x4.0x2.9	2343	35.2	46	2930	Used Brick
44	ABC		8.7x4.1x2.8	2394	35.67	41	2580	Used Brick
45	RJ		8.8x4.1x2.8	1922	36.08	35	2180	Used Brick
46	RJ		8.8x4.1x2.7	2321	36.08	49	3050	Used Brick

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10123
Engr. Ubaid

To: Deputy Director (Tech)
Anti-Corruption Establishment, Bahawalpur Region, Bahawalpur
Project: Regular Enquiry 792/18 Regarding Rehabilitation of Ahmadpur Lama Disty System

Our Ref. No. CL/CED/ 445-4 of 4 Dated: 20-07-20

Your Ref. No. ACE-BR(DDT)20/404 Dated: 13-05-20

COMPRESSION TEST REPORT

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

Specimens received on: 14-05-20 Tested on: 14-07-20 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
47	J-1		8.7x4.1x2.9	2627	35.67	45	2830	Used Brick
48	J-1		8.9x4.4x2.8	2598	39.16	35	2010	Used Brick
49	J-1		8.9x4.1x2.7	2718	36.49	33	2030	Used Brick
50	J-1		8.7x4.1x2.8	2698	35.67	25	1570	Used Brick
51	J-1		9.0x4.3x2.7	2580	38.7	35	2030	Used Brick
52	J-1		8.9x4.5x2.9	2697	40.05	43	2410	Used Brick
53	J-1		8.8x4.1x2.8	2743	36.08	43	2670	Used Brick
54	J-1		8.9x4.0x3.0	2670	35.6	31	1960	Used Brick
55	J-1		9.0x4.2x2.8	2619	37.8	29	1720	Used Brick
56	J-1		8.8x4.1x2.8	2427	36.08	45	2800	Used Brick
57	J-1		8.8x4.3x2.8	2689	37.84	31	1840	Used Brick
58	J-1		8.8x4.4x2.8	2696	36.08	43	2670	Used Brick
59	J-1		8.7x4.1x3.0	2650	35.67	23	1450	Used Brick
60	J-1		8.8x4.2x2.9	2753	36.96	29	1760	Used Brick
61	1		8.7x4.1x3.0	2675	35.67	41	2580	Used Brick
62	1		8.8x4.2x2.9	2710	36.96	57	3460	Used Brick

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10269

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

Dr. Mazhar Saleem

Buildings Sub Division, Assembly, Lahore

Project: Construction of 60-No Staff Quarters (Grade 1 to 10) at MPA's Hostel Lahore (ADP No.4585 for The Year of 2019-20)

Our Ref. No. CL/CED/ 446-1 of 2 Dated: 20-07-20

Your Ref. No. 2572 Dated: 02-07-20

COMPRESSION TEST REPORT

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

Specimens received on: 07-07-20 Tested on: 20-07-20 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	7UP		8.9x4.2x2.9	3140	37.38	57	3420	
2	7UP		8.9x4.3x2.9	3121	38.27	49	2870	
3	7UP		9.0x4.2x3.0	3097	37.8	57	3380	
4	7UP		9.0x4.1x3.0	3113	36.9	37	2250	
5	7UP		8.9x4.2x2.9	3087	37.38	55	3300	
6	4 5 2		8.8x4.0x2.9	3089	35.2	59	3760	
7	4 5 2		8.7x4.1x2.8	3097	35.67	57	3580	
8	4 5 2		8.8x4.1x2.9	3106	36.08	53	3290	
9	4 5 2		8.7x4.0x2.8	3078	34.8	61	3930	
10	4 5 2		8.8x4.2x2.9	3123	36.96	59	3580	
11	1		9.0x4.3x3.0	3144	38.7	53	3070	
12	1		8.9x4.2x3.0	3108	37.38	33	1980	
13	1		9.0x4.3x3.0	3066	38.7	35	2030	
14	1		8.9x4.3x2.9	3079	38.27	63	3690	
15	1		9.0x4.3x3.0	3115	38.7	37	2150	
16								

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

Dr. Mazhar Saleem

Buildings Sub Division, Assembly, Lahore

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Your Ref. No. 2572 Dated: 02-07-20

COMPRESSION TEST REPORT

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

Specimens received on: 07-07-20 Tested on: 20-07-20 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
16	1 1		9.0x4.4x3.0	3142	39.6	55	3120	
17	1 1		8.9x4.3x3.0	3118	38.27	49	2870	
18	1 1		8.9x4.3x2.9	3076	38.27	53	3110	
19	1 1		9.0x4.3x2.9	3129	38.7	37	2150	
20	1 1		8.9x4.2x2.9	3117	37.38	33	1980	
21	6 6		8.9x4.4x2.8	3112	39.16	51	2920	
22	6 6		8.9x4.3x2.9	3098	38.27	59	3460	
23	6 6		8.8x4.2x2.8	3086	36.96	47	2850	
24	6 6		9.0x4.3x2.9	3124	38.7	49	2840	
25	6 6		8.9x4.2x2.8	3091	37.38	49	2940	
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14								
15								
16								

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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

10309

To: **Rana Aadil Farooq (Deputy Director QCD)**

Dr. Mazhar Saleem

WASA, LDA, Lahore (M/s Ahmad Ali Bhatti Construction (SMS-Pvt) Ltd.)

Project: Tender P&S/25.01/6194 Drainage Arrangement for Sore Point Lawrence Road and Qainchi, Lahore

Our Ref. No. CL/CED/ 447 Dated: 20-07-20

Your Ref. No. QCD/1092-93 Dated: 20-06-20

COMPRESSION TEST REPORT

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

Specimens received on: 15-07-20 Tested on: 20-07-20 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		17	6	2020	6Diax12	14.2	28.28	71	5630	Engraved
2		17	6	2020	6Diax12	14	28.28	63	4990	Engraved
3		17	6	2020	6Diax12	14	28.28	61	4840	Engraved
4										
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6										
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11										
12										
13										
14										
15										
16										

Results can also be seen on website 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"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

10309

To: Rana Aadil Farooq (Deputy Director QCD)

Dr. Mazhar Saleem

WASA, LDA, Lahore (M/s Ahmad Ali Bhatti Construction (SMS-Pvt) Ltd.)

Project: Tender P&S/25.01/6194 Drainage Arrangement for Sore Point Lawrence Road and Qainchi, Lahore

Our Ref. No. CL/CED/ 448 Dated: 20-07-20

Your Ref. No. QCD/1095-96 Dated: 22-06-20

COMPRESSION TEST REPORT

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

Specimens received on: 15-07-20 Tested on: 20-07-20 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		22	6	2020	6Diax12	14	28.28	57	4520	Engraved
2		22	6	2020	6Diax12	14	28.28	63	4990	Engraved
3		22	6	2020	6Diax12	13.8	28.28	59	4680	Engraved
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12										
13										
14										
15										
16										

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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

10309

To: **Rana Aadil Farooq (Deputy Director QCD)**

Dr. Mazhar Saleem

WASA, LDA, Lahore (M/s Ahmad Ali Bhatti Construction (SMS-Pvt) Ltd.)

Project: Tender P&S/25.01/6194 Drainage Arrangement for Sore Point Lawrence Road and Qainchi, Lahore

Our Ref. No. CL/CED/ 449 Dated: 20-07-20

Your Ref. No. QCD/1067-68 Dated: 15-06-20

COMPRESSION TEST REPORT

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

Specimens received on: 15-07-20 Tested on: 20-07-20 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		12	6	2020	6Diax12	14	28.28	55	4360	Engraved
2		12	6	2020	6Diax12	13.8	28.28	53	4200	Engraved
3		12	6	2020	6Diax12	13.8	28.28	49	3890	Engraved
4										
5										
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11										
12										
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14										
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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

10309

To: Rana Aadil Farooq (Deputy Director QCD)

Dr. Mazhar Saleem

WASA, LDA, Lahore (M/s Ahmad Ali Bhatti Construction (SMS-Pvt) Ltd.)

Project: Tender P&S/25.01/6194 Drainage Arrangement for Sore Point Lawrence Road and Qainchi, Lahore

Our Ref. No. CL/CED/ 450 Dated: 20-07-20

Your Ref. No. QCD/982-83 Dated: 10-06-20

COMPRESSION TEST REPORT

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

Specimens received on: 15-07-20 Tested on: 20-07-20 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		6	6	2020	6Diax12	13.8	28.28	57	4520	Engraved
2		6	6	2020	6Diax12	13.8	28.28	59	4680	Engraved
3		6	6	2020	6Diax12	14	28.28	59	4680	Engraved
4										
5										
6										
7										
8										
9										
10										
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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

10309

To: **Rana Aadil Farooq (Deputy Director QCD)**

Dr. Mazhar Saleem

WASA, LDA, Lahore (M/s Ahmad Ali Bhatti Construction (SMS-Pvt) Ltd.)

Project: Tender P&S/25.01/6194 Drainage Arrangement for Sore Point Lawrence Road and Qainchi, Lahore

Our Ref. No. CL/CED/ 451 Dated: 20-07-20

Your Ref. No. QCD/962-63 Dated: 07-06-20

COMPRESSION TEST REPORT

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

Specimens received on: 15-07-20 Tested on: 20-07-20 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		2	6	2020	6Diax12	13.8	28.28	53	4200	Engraved
2		2	6	2020	6Diax12	14	28.28	53	4200	Engraved
3		2	6	2020	6Diax12	14	28.28	57	4520	Engraved
4										
5										
6										
7										
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9										
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