



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

1389
Dr. Mazar

To: **Mr. Saqib Riaz**
M/s Rizwan Associates (Pvt.) Ltd. Lahore.
Project: (Sub Station Footing) Model Town Lahore.

Our Ref. No. CL/CED/ 3399 Dated: 15-06-21

Your Ref. No. UET/RA/SITE/01-21 Dated: 11-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 11-06-21 Tested on: 14-06-21 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
		4	6	2021						
1	(1:2:4)	4	6	2021	6x6x6	8.6	36	53	3300	Non Engraved
2	(1:2:4)	4	6	2021	6x6x6	8.6	36	61	3800	Non Engraved
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

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

1371

Dr. Mazar

To: **Mr. Amjad Pervaiz (Asst. Executive Engineer, Civil)**

CVAS, Narowal. (M/s A.H Construction

Project: Construction of Residences for Grade (1-10),(11-14), (15-17), (18-19) at CAVAS Narowal

Our Ref. No. CL/CED/ 4000 Dated: 15-06-21

Your Ref. No. No.A.E.E./NC/91 Dated: 27-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 09-06-21 Tested on: 14-06-21 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	Raft (1:2:4)	30	4	2021	6Diax12	14.4	28.28	33	2620	Non Engraved
2	Raft (1:2:4)	30	4	2021	6Diax12	13.6	28.28	33	2620	Non Engraved
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

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



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

1390
Dr. Mazar

To: Mr. Umair Maqsood
Sub Divisional Officer, Assembly Lahore.
Project:

Our Ref. No. CL/CED/ 4001 Dated: 15-06-21
Your Ref. No. No.418 Dated: 03-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 11-06-21 Tested on: 14-06-21 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	Retaining Wall (1:1.5:3)	11	4	2021	6x6x6	8.8	36	140	8720	Engraved
2	Retaining Wall (1:1.5:3)	11	4	2021	6x6x6	8.8	36	73	4550	Engraved
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

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

1390
Dr. Mazar

To: Mr. Umair Maqsood
Sub Divisional Officer, Assembly Lahore.
Project:

Our Ref. No. CL/CED/ 4002 Dated: 15-06-21

Your Ref. No. No.419 Dated: 03-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 11-06-21 Tested on: 14-06-21 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	Columns (1:1.5:3)	12	4	2021	6x6x6	9	36	108	6720	Engraved
2	Columns (1:1.5:3)	12	4	2021	6x6x6	8	36	118	7350	Engraved
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

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

1365

Dr. Mazar

To: **M/s Siddique Sons (Pvt.) Ltd.**
Lahore.
Project: 36-D Model Town Lahore.

Our Ref. No. CL/CED/ 4003 Dated: 15-06-21

Your Ref. No. Nil Dated: 08-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 08-06-21 Tested on: 14-06-21 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	(3000) Psi	29	5	2021	6Diax12	14.4	28.28	63	4990	Non Engraved
2	(3000) Psi	29	5	2021	6Diax12	14.6	28.28	51	4040	Non Engraved
3	(3000) Psi	29	5	2021	6Diax12	14.4	28.28	51	4040	Non Engraved
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

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



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

1365
Dr. Mazar

To: **M/s Siddique Sons (Pvt.) Ltd.**
Lahore.

Project: Construction of 113/4-M Quaide-I-Azam Industrial Estate, Lahore.

Our Ref. No. CL/CED/ 4004 Dated: 15-06-21

Your Ref. No. Nil Dated: 08-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 08-06-21 Tested on: 14-06-21 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	(3000) Psi	29	5	2021	6Diax12	14.4	28.28	43	3410	Non Engraved
2	(3000) Psi	29	5	2021	6Diax12	14	28.28	63	4990	Non Engraved
3	(3000) Psi	29	5	2021	6Diax12	14	28.28	61	4840	Non Engraved
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

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



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

1365
Dr. Mazar

To: **M/s Siddique Sons (Pvt.) Ltd.**
Lahore.

Project: Construction of 113/4-M Quaide-I-Azam Industrial Estate, Lahore.

Our Ref. No. CL/CED/ 4006 Dated: 15-06-21

Your Ref. No. Nil Dated: 08-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 08-06-21 Tested on: 14-06-21 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	(4000) Psi	29	5	2021	6Diax12	14.4	28.28	67	5310	Non Engraved
2	(4000) Psi	29	5	2021	6Diax12	14.4	28.28	63	4990	Non Engraved
3	(4000) Psi	29	5	2021	6Diax12	13.6	28.28	59	4680	Non Engraved
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

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" 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

1293

Dr. Umbreen

To: **Sub Divisional Officer**

Building Sub Division Kasur

Project: Construction of Boundary Wall for Establishment of Judicial Complex Kot Radha Kishan, District Kasur (ADP No. 3240 for the Year 2020-21)

Our Ref. No. CL/CED/

4006

Dated:

15-06-21

Your Ref. No.

No.210

Dated:

25-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 27-05-21 Tested on: 08-06-21 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	ND		9.0x4.3x3.0	3462	38.7	49	2840	
2	ND		8.9x4.3x3.1	3501	38.27	63	3690	
3	ND		8.8x4.3x3.0	3313	37.84	45	2670	
4	ND		8.9x4.3x3.0	3310	38.27	45	2640	
5	ND		9.0x4.3x3.1	3258	38.7	45	2610	
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

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

1309
Dr. Aqsa

To: **Engr. Faizan Hussain (Asst. Engineer)**
B&W Department UET,
Lahore

Project: External Development Work at Admin, Workshop Design Centre and Girls Hostel

Our Ref. No. CL/CED/ 4007 Dated: 15-06-21

Your Ref. No. B&W/AEN/1991 Dated: 31-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 01-06-21 Tested on: 10-06-21 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	A-1		9.0x4.4x3.0	3329	39.6	42	2380	
2	A-1		9.0x4.5x3.0	3363	40.5	51	2830	
3	A-1		9.0x4.4x3.0	3232	39.6	39	2210	
4	A-1		9.0x4.4x3.1	3306	39.6	49	2780	
5	A-1		9.0x4.3x2.9	3194	38.7	58	3360	
6	A-1		8.9x4.5x3.0	3206	40.5	41	2270	
7	A-1		9.0x4.4x3.0	3431	39.6	50	2830	
8	A-1		9.0x4.5x2.9	3276	40.5	61	3380	
9	A-1		8.9x4.5x3.0	3270	40.5	43	2380	
10	A-1		9.0x4.5x2.9	3210	40.5	44	2440	
11	A-1		8.9x4.4x3.0	3120	39.16	51	2920	
12	A-1		9.0x4.4x3.0	3291	39.6	50	2830	
13								
14								
15								

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

1309

Dr. Aqsa

To: **Engr. Faizan Hussain (Asst. Engineer)**
B&W Department UET,
Lahore

Project: External Development Work at Admin, Workshop Design Centre and Girls Hostel

Our Ref. No. CL/CED/ 4008 Dated: 15-06-21

Your Ref. No. B&W/AEN/1990 Dated: 31-05-21

COMPRESSION TEST REPORT

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

Specimens received on: 01-06-21 Tested on: 14-06-21 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	A-1		9.0x4.3x3.0	3312	38.7			
2	A-1		9.0x4.4x2.9	3321	39.6			
3	A-1		9.0x4.4x3.0	3358	39.6			
4	A-1		8.9x4.5x3.1	3402	40.5			
5	A-1		9.0x4.4x3.0	3378	39.6			
6	A-1		9.0x4.5x3.0	3394	40.5			
7	A-1		8.9x4.4x3.1	3298	39.16			
8	A-1		8.9x4.5x2.9	3369	40.5			
9	A-1		9.0x4.4x3.0	3378	39.6			
10	A-1		9.0x4.5x2.9	3418	40.5			
11	A-1		8.9x4.4x2.9	3381	39.16			
12	A-1		8.9x4.5x2.9	3298	40.5			
13								
14								
15								

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

1341
Dr. Aqsa

To: **Mr. Usman Ali khan (Project Manager)**
M/s Apical Developers (Pvt.) Ltd. Lahore.
Project: Construction of IVORY Residencia, 78C1 Gulberg III, Lahore.

Our Ref. No. CL/CED/ 4009 Dated: 15-06-21

Your Ref. No. RMZ-Test-Jun-19 Dated: 04-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 04-06-21 Tested on: 14-06-21 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
		4	5	2021						
1	Capping Beam	4	5	2021	6Diax12	14.4	28.28	78	6180	Non Engraved
2	Capping Beam	4	5	2021	6Diax12	13.2	28.28	56	4440	Non Engraved
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

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



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

1351

Dr. Asad Gilani

To: **Mr. M. Khalid Zaman (Resident Engineer)**

M/s Engineering Consultancy Services Punjab (Pvt.) Ltd. Lahore.

Project: Supply Construction, Installation, and O&M of Surface Water Treatment Plant at Rural Area Okara,

Our Ref. No. CL/CED/ 4010-2 of 2 Dated: 15-06-21

Your Ref. No. ECSP/PAPA/CZ-LHR-15 Dated: 04-06-21

COMPRESSION TEST REPORT

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

Specimens received on: 07-06-21 Tested on: 15-06-21 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	BC		8.7x4.4x2.8	3016	38.28	49	2870	
2	BC		8.9x4.4x3.0	3128	39.16	41	2350	
3	BC		8.9x4.4x2.9	3031	39.16	39	2240	
4	BC		8.9x4.3x3.0	3062	38.27	39	2290	
5	BC		8.8x4.4x2.8	2982	38.72	45	2610	
6	BC		8.8x4.4x2.9	3042	38.72	45	2610	
7								
8								
9								
10								
11								
12								
13								
14								
15								

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