

To: Mr. Waqas Sial

Project Coordinator, National College of Arts, Lahore.

Project: Construction of Graduate Block in NCA Lahore. (Phase-I)

Our Ref. No. CL/CED/ 2512-1 o	f 2 Dated:	03/08/2023	Test Specification
Your Ref. No. NCA/PDT/CG	B/084 Dated:	19/07/2023	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	ens received on:	24	4-7-2	023	Tested on:	03/08	3/2023	in dry/wet	condition			
Sr. No.	Mark*	Cas DD	Ū	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Slab Level-I	28	5	2023	6Diax12		13.8	28.28	83	6574		Non Engraved
2	Slab Level-I	28	5	2023	6Diax12		13.8	28.28	79	6257		Non Engraved
3	Slab Level-I	28	5	2023	6Diax12		14	28.28	90	7129		Non Engraved
4	Slab Level-I	28	5	2023	6Diax12		14	28.28	79	6257		Non Engraved
5	Slab Level-I	28	5	2023	6Diax12	GINE	RI 14	28.28	96	7604		Non Engraved
6	Retaining Wall	1	6	2023	6Diax12		13.2	28.28	49	3881		Non Engraved
7	Column	1	6	2023	6Diax12	LORD WHO	-£ 14	28.28	71	5624		Non Engraved
8	Retaining Wall Level-II	1	6	2023	6Diax12		14	28.28	65	5149		Non Engraved
9	Column Level-II	1	6	2023	6Diax12	2	13.2	28.28	63	4990		Non Engraved
10	Column Level-II	1	6	2023	6Diax12		DR14	28.28	61	4832		Non Engraved
11	Retaining Wall	1	6	2023	6Diax12		14	28.28	73	5782		Non Engraved
12	Retaining Wall Level-II	1	6	2023	6Diax12		13	28.28	59	4673		Non Engraved
13	Retaining Wall Level-II	1	6	2023	6Diax12		13.6	28.28	69	5465		Non Engraved
14	Column Level-II	1	6	2023	6Diax12		14	28.28	69	5465		Non Engraved
15	Retaining Wall Level-II	1	6	2023	6Diax12		13.8	28.28	63	4990		Non Engraved
16	Slab Level-II	16	6	2023	6Diax12		13.6	28.28	41	3248		Non Engraved

Witnessed by: Mr. Waqar-ul-Hassan, NCA Site Supervisor

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** 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

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)

2. The test results are recommended to be interpreted in the light of above factors by the engineer.



To: Mr. Wagas Sial

Project Coordinator, National College of Arts, Lahore.

Project: Construction of Graduate Block in NCA Lahore. (Phase-I)

Our Ref. No. CL/	CED/ 2512-2 of 2	Dated:	03/08/2023	Test Specification
Your Ref. No.	NCA/PDT/CGB/084	Dated:	19/07/2023	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	24	4-7-2	023	Tested on:	03/08	3/2023	in dry/wet	condition			
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Slab Level-II	16	6	2023	6Diax12		13.8	28.28	47	3723		Non Engraved
2	Slab Level-II	16	6	2023	6Diax12		13.2	28.28	41	3248		Non Engraved
3	Slab Level-II	16	6	2023	6Diax12		13.6	28.28	43	3406		Non Engraved
4	Slab Level-II	16	6	2023	6Diax12		13.6	28.28	39	3089		Non Engraved
5	Slab Level-II	22	6	2023	6Diax12	GINE	RI 14	28.28	41	3248		Non Engraved
6	Retaining Wall 4ft High	22	6	2023	6Diax12	READIN	13.2	28.28	43	3406		Non Engraved
7	Special	22	6	2023	6Diax12	THE NAME	- 12	28.28	8	634		Non Engraved
8	Special	22	6	2023	6Dia <mark>x12</mark>		12.2	28.28	12	950		Non Engraved
9	Retaining Wall 4ft High	22	6	2023	6Diax12	2-	14	28.28	47	3723		Non Engraved
10	Retaining Wall 4ft High	22	6	2023	6Diax12	-LA	13.6	28.28	49	3881		Non Engraved
11							-					
12												
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16												
Witness	ed by: Mr. Waqar-u	ul-Ha	ssar	, NCA	Site Superviso	or						

vitnessed by: Mr. Waqar-ul-Hassan, NCA Site Supervisor

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprensive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)

2.The test results are recommended to be interpreted in the light of above factors by the engineer.



Raiwind Road, Lahore.

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2513	Dated:	03/08/2023	Test Specification
Your Ref. No. Nil	Dated:	31/07/2023	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	ens received on:	3	1-7-2	023	Tested on:	03/08	3/2023	in dry/wet	t condition			
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Footing Silo #3(3000 Psi)	25	5	2023	6Diax12		13.8	28.28	41	3248		Non Engraved
2	Footing Silo #3(3000 Psi)	25	5	2023	6Diax12		13.8	28.28	35	2772		Non Engraved
3	Footing Silo #3(3000 Psi)	25	5	2023	6Diax12		13.8	28.28	32	2535		Non Engraved
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Witness	ed by: Nil											

Vitnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

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Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)

2.The test results are recommended to be interpreted in the light of above factors by the engineer.



Raiwind Road Lahore

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2514	Dated:	03/08/2023	Test Specification
Your Ref. No. Nill	Dated:	31/07/2023	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	3	1-7-2	023	Tested on:	03/08	3/2023	in dry/we	t condition			
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
	FoootingTrenchSilo #3,4(3000 Psi)	4	6	2023	6Diax12		14.2	28.28	44	3485		Non Engraved
2	FoootingTrenchSilo #3,4(3000 Psi)	4	6	2023	6Diax12		14.2	28.28	42	3327		Non Engraved
3	FoootingTrenchSilo #3,4(3000 Psi)	4	6	2023	6Diax12		14	28.28	32	2535		Non Engraved
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	 sed by: Nil											

Vitnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprensive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)

2.The test results are recommended to be interpreted in the light of above factors by the engineer.



Raiwind Road Lahore

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2515	Dated:	03/08/2023	Test Specification
Your Ref. No. Nil	Dated:	31/07/2023	(ASTM C39)

COMPRESSION TEST REPORT

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

ens received on:	3	1-7-2	023	Tested on:	03/08	3/2023	in dry/wet	condition			
Mark*	Cas DD	-		Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)		load	Stress	Water Absorpti on (%)	Remarks
Trench Wall Silo#3 (3000 Psi)	16	6	2023	6Diax12		13.8	28.28	47	3723		Non Engraved
(3000 Psi)	16	6	2023	6Diax12		14	28.28	36.5	2891		Non Engraved
Trench Wall Silo#3 (3000 Psi)	16	6	2023	6Diax12		14	28.28	40	3168		Non Engraved
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	Mark* Trench Wall Silo#3 (3000 Psi) Trench Wall Silo#3 (3000 Psi) Trench Wall Silo#3 (3000 Psi)	Mark* Cas DD Trench Wall Silo#3 (3000 Psi) 16 Trench Wall Silo#3 (3000 Psi) 16 Trench Wall Silo#3 (3000 Psi) 16	Mark* Casting DD MM Trench Wall Silo#3 (3000 Psi) 16 6 Trench Wall Silo#3 (3000 Psi) 16 6	Mark* Casting Date* DD MM YYYY Trench Wall Silo#33 (3000 Psi) 16 6 2023 Trench Wall Silo#34 16 7 7 7 Trench Wall Silo#34 16 6 2023 7 Trench Wall Silo#34 16 17	Mark* Casting Date* Size DD MM <yyyy< td=""> (in) Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 <</yyyy<>	Mark* Casting Date* Size Wet Weight DD MM YYYY (in) (Kg/gms) Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 Trench Wall Silo#3 (3000 Psi) -	Mark* Casting Date* Size Wet Weight Dry Weight Trench Wall Silo#3 16 6 2023 6Diax12 13.8 Trench Wall Silo#3 16 6 2023 6Diax12 14 14 14	Mark* $Casting Date*$ Size Wet Weight Weight Weight Weight (Kg/gms) Area of X-Section (Kg/gms) Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 13.8 28.28 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 14 28.28 <td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of (Sq. in) Ultimate load Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 13.8 28.28 47 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 36.5 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 40 14 28.28 40 <</td> <td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of X-Section load Ultimate Stress (ps) Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 13.8 28.28 47 3723 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 36.5 2891 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 36.5 2891 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 40 3168 14 28.28 40 3168 14 28.28 40 3168 </td> <td>Mark* Casting Date* Size Wet Weight (Kg/gms) Dry Weight (Kg/gms) Area of (Kg/gms) Ultimate Ioad Stress (Kg/gms) Water Absorption (%) Trench Wall Silo#3 16 6 2023 6Diax12 13.8 28.28 47 3723 Trench Wall Silo#3 16 6 2023 6Diax12 14 28.28 47 3723 Trench Wall Silo#3 16 6 2023 6Diax12 14 28.28 36.5 2891 Trench Wall Silo#3 16 6 2023 6Diax12 14 28.28 40 3168 Trench Wall Silo#3 16 6 2023 6Diax12 14 28.28 40 3168 Trench Wall Silo#3 16 6 2023 6Diax12 14 28.28 40 3168 </td>	Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of (Sq. in) Ultimate load Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 13.8 28.28 47 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 36.5 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 40 14 28.28 40 <	Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of X-Section load Ultimate Stress (ps) Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 13.8 28.28 47 3723 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 36.5 2891 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 36.5 2891 Trench Wall Silo#3 (3000 Psi) 16 6 2023 6Diax12 14 28.28 40 3168 14 28.28 40 3168 14 28.28 40 3168	Mark* Casting Date* Size Wet Weight (Kg/gms) Dry Weight (Kg/gms) Area of (Kg/gms) Ultimate Ioad Stress (Kg/gms) Water Absorption (%) Trench Wall Silo#3 16 6 2023 6Diax12 13.8 28.28 47 3723 Trench Wall Silo#3 16 6 2023 6Diax12 14 28.28 47 3723 Trench Wall Silo#3 16 6 2023 6Diax12 14 28.28 36.5 2891 Trench Wall Silo#3 16 6 2023 6Diax12 14 28.28 40 3168 Trench Wall Silo#3 16 6 2023 6Diax12 14 28.28 40 3168 Trench Wall Silo#3 16 6 2023 6Diax12 14 28.28 40 3168

Vitnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprensive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)

2.The test results are recommended to be interpreted in the light of above factors by the engineer.



Raiwind Road Lahore

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2516	Dated:	03/08/2023	Test Specification
Your Ref. No. Nil	Dated:	31/07/2023	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	ens received on:	3	1-7-2	023	Tested on:	03/08	3/2023	in dry/wet	t condition			
Sr. No.	Mark*	Cas	-	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Trench Wall Silo#1 (3000 Psi)	9	6	2023	6Diax12		14	28.28	42	3327		Non Engraved
2	Trench Wall Silo#1 (3000 Psi)	9	6	2023	6Diax12		14	28.28	51	4040		Non Engraved
3	Trench Wall Silo#1 (3000 Psi)	9	6	2023	6Diax12		14	28.28	15	1188		Non Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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2.The test results are recommended to be interpreted in the light of above factors by the engineer.



Raiwind Road Lahore

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2517	Dated:	03/08/2023	Test Specification
Your Ref. No. Nil	Dated:	31/07/2023	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	ens received on:	3	1-7-2	023	Tested on:	03/08	3/2023	in dry/wet	condition			
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Top PCC Silo#1 (1200 Psi)	17	6	2023	6Diax12		13	28.28	17	1347		Non Engraved
2	Top PCC Silo#1 (1200 Psi)	17	6	2023	6Diax12		13	28.28	16	1267		Non Engraved
3	Top PCC Silo#1 (1200 Psi)	17	6	2023	6Diax12		13.2	28.28	11	871		Non Engraved
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Witness	ed by: Nil											

Vitnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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Raiwind Road Lahore

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2518	Dated:	03/08/2023	Test Specification
Your Ref. No. Nill	Dated:	31/07/2023	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	timens received on: <u>31-7-2023</u> Tested on: <u>03/08/2023</u> in dry/wet condition											
Sr. No.	Mark*	Cas DD	-	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Top PCC Silo#2 (1200 Psi)	18	6	2023	6Diax12		13.2	28.28	12	950		Non Engraved
2	Top PCC Silo#2 (1200 Psi)	18	6	2023	6Diax12		13.2	28.28	10	792		Non Engraved
3	Top PCC Silo#2 (1200 Psi)	18	6	2023	6Diax12		13	28.28	11	871		Non Engraved
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	ed by: Nil											

Vitnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

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2.The test results are recommended to be interpreted in the light of above factors by the engineer.

	Plain and Reinforced Concrete Laboratory Civil Engineering Department University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895	ORIGINAL A carbon copy for the report has been retained in the lab for record.
To: Mr Mub	ammad Earban	5641 Dr. Umbreen

To:	Mr. Muhammad Farhan
	E & dc Associates

Project: Construction of Ice Cream Factory, Wall's Unilever.

Our Ref. No. CL/CED/ 2519	Dated:	03/08/2023	Test Specification
Your Ref. No. Nil	Dated:	27/07/2023	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	3′	1-7-2	023	Tested on:	03/08	3/2023	in dry/wet	t condition			
Sr. No.	Mark*	Cas DD	-	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Ammonia Diffus. T.W (3000 Psi)	12	7	2023	6Diax12		13.4	28.28	25	1980		Non Engraved
2	Ammonia Diffus. T.W (3000 Psi)	12	7	2023	6Diax12		13.4	28.28	31	2455		Non Engraved
3	Ammonia Diffus. T.W (3000 Psi)	12	7	2023	6Diax12		13	28.28	23	1822		Non Engraved
4	Ammonia Bridge Fnd. (4000 Psi)	14	7	2023	6Diax12		13	28.28	29	2297		Engraved
5	Ammonia Bridge Fnd. (4000 Psi)	14	7	2023	6Diax12	EINE	13.6	28.28	31	2455		Engraved
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Witness	ed by: Nil											

ninessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)

2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Plain and Reinforced Concrete Laboratory

Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

To: Manager

ABL-SIER P#12, AMCORP Engineering and Construction (Pvt.) Limited

Project: Construction of ABL Proposed Commercial Building Sunder Industrial Plot No.12.

Our Ref. No. CL/0	CED/ 2520	Dated:	03/08/2023	Test Specification
Your Ref. No.	ABL-SIER-AMC-QAQC-34	Dated:	31/07/2023	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 1-8-2023)23	Tested on: 03/08/2023 in		in dry/wet condition							
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	UG Water Tank Walls	21	7	2023	6Diax12		13.2	28.28	59	4673		Non Engraved
2	UG Water Tank Walls	21	7	2023	6Diax12		12.8	28.28	53	4198		Non Engraved
3	UG Water Tank Walls	21	7	2023	6Diax12		13	28.28	61	4832		Non Engraved
4	Precast Columns 7No's	23	7	2023	6Diax12		13.4	28.28	55	4356		Non Engraved
5	Precast Columns 7No's	23	7	2023	6Diax12	GINE	13.6	28.28	53	4198		Non Engraved
6	Precast Columns 7No's	23	7	2023	6Diax12		12.4	28.28	53	4198		Non Engraved
7	Precast RB 7No's & Columns 2No's	24	7	2023	6Diax12	THE NAME	- 13.8	28.28	51	4040		Non Engraved
8	Precast RB 7No's & Columns 2No's	24	7	2023	6Dia <mark>x12</mark>		13.4	28.28	53	4198		Non Engraved
9	Precast RB 7No's & Columns 2No's	24	7	2023	6Diax12		13.8	28.28	59	4673		Non Engraved
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16												
Witness	sed by: Nil											

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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2.The test results are recommended to be interpreted in the light of above factors by the engineer.

ORIGINAL A carbon copy for the report has been retained in the lab for record.

> 5642 Dr. Umbreen