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

5142 Engr. Ubaid

To: Mr. Arslan Masood, Managing Director XPERT Construction Chemicals (Pvt.) Ltd. Ferozepur Road, Lahore.

Project: Nil			
Our Ref. No. CL/CED/ 1815	Dated:	28-04-23	Test Specification
Your Ref. No. XCCPL Ref: MD/23/014	Dated:	26-04-23	()

COMPRESSION TEST REPORT

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

ens received on:	2	26-04	-23	Tested on:	27-0)4-23	in dry/wet	condition			
Mark*	Cas DD	-		Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)			Stress	Water Absorpti on (%)	Remarks
XPERT FLOW GROUT-65	30	3	2023	2x2x2		275	4	18.6	10249		Non Engraved
GROUT-65	30	3	2023	2x2x2		275	4	15	8265		Non Engraved
XPERT FLOW GROUT-65	30	3	2023	2x2x2		275	4	16.7	9202		Non Engraved
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	Mark* XPERT FLOW GROUT-65 XPERT FLOW GROUT-65 XPERT FLOW GROUT-65	Mark* Case DD DD XPERT FLOW 30 GROUT-65 30 XPERT FLOW 30 GROUT-65 30 XPERT FLOW 30 GROUT-65 30 <td>Mark* Casting DD MM XPERT FLOW 30 3 GROUT-65 30 3 </td> <td>Mark* Casting Date* DD MM YYYY XPERT FLOW GROUT-65 30 3 2023 XPERT FLOW GROUT-65 30 3 2023 XPERT FLOW GROUT-65 30 3 2023 <!--</td--><td>Mark* Casting Date* Size DD<mm td="" yyyy<=""> (in) XPERT FLOW GROUT-65 30 3 2023 2x2x2 <td>Mark* Casting Date* Size Wet Weight DD MM YYYY (in) (Kg/gms) XPERT FLOW GROUT-65 30 3 2023 2x2x2 GROUT-65 30 3 2023 2x2x2 GROUT-65 30 3 2023 2x2x2 <td< td=""><td>Mark* Casting Date* Size Wet Weight Dry Weight XPERT FLOW 30 3 2023 $2x2x2$ 275 Mark* 275 275 The provide the p</td><td>Mark* Casting Date* Size Wet Weight Weight Weight Weight S.Section (Kg/gms) (Kg/gms) (Sq. in) XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 275 4 275 4 275 4 275 4 </td><td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of (Sq. in) Ultimate load (Sq. in) XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 18.6 XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 SPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 SPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 GROUT-65 30 3 2023 2x2x2 275 4 16.7 GROUT-65 30 3 2023 2x2x2 275 4 16.7 Mark* <t< td=""><td>Mark* $Casting Date*$ Size Wet Weight Weight Weight (Kg/gms) Area of X-Section Load Stress (psi) Ultimate Date Stress (psi) XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 18.6 10249 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 16.7 9202 TPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 16.7 9202 The transformation of transfo</td><td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of Load (Load) (met. Tons) Water Absorption (%) XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 18.6 10249 XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 18.6 10249 XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 9202 The mathematical and mathmatematical and mathematical and mathematical and mathma</td></t<></td></td<></td></mm></td></td>	Mark* Casting DD MM XPERT FLOW 30 3 GROUT-65 30 3	Mark* Casting Date* DD MM YYYY XPERT FLOW GROUT-65 30 3 2023 XPERT FLOW GROUT-65 30 3 2023 XPERT FLOW GROUT-65 30 3 2023 </td <td>Mark* Casting Date* Size DD<mm td="" yyyy<=""> (in) XPERT FLOW GROUT-65 30 3 2023 2x2x2 <td>Mark* Casting Date* Size Wet Weight DD MM YYYY (in) (Kg/gms) XPERT FLOW GROUT-65 30 3 2023 2x2x2 GROUT-65 30 3 2023 2x2x2 GROUT-65 30 3 2023 2x2x2 <td< td=""><td>Mark* Casting Date* Size Wet Weight Dry Weight XPERT FLOW 30 3 2023 $2x2x2$ 275 Mark* 275 275 The provide the p</td><td>Mark* Casting Date* Size Wet Weight Weight Weight Weight S.Section (Kg/gms) (Kg/gms) (Sq. in) XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 275 4 275 4 275 4 275 4 </td><td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of (Sq. in) Ultimate load (Sq. in) XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 18.6 XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 SPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 SPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 GROUT-65 30 3 2023 2x2x2 275 4 16.7 GROUT-65 30 3 2023 2x2x2 275 4 16.7 Mark* <t< td=""><td>Mark* $Casting Date*$ Size Wet Weight Weight Weight (Kg/gms) Area of X-Section Load Stress (psi) Ultimate Date Stress (psi) XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 18.6 10249 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 16.7 9202 TPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 16.7 9202 The transformation of transfo</td><td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of Load (Load) (met. 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Tons) Water Absorption (%) XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 18.6 10249 XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 18.6 10249 XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 9202 The mathematical and mathmatematical and mathematical and mathematical and mathma</td></t<></td></td<></td></mm>	Mark* Casting Date* Size Wet Weight DD MM YYYY (in) (Kg/gms) XPERT FLOW GROUT-65 30 3 2023 2x2x2 GROUT-65 30 3 2023 2x2x2 GROUT-65 30 3 2023 2x2x2 <td< td=""><td>Mark* Casting Date* Size Wet Weight Dry Weight XPERT FLOW 30 3 2023 $2x2x2$ 275 Mark* 275 275 The provide the p</td><td>Mark* Casting Date* Size Wet Weight Weight Weight Weight S.Section (Kg/gms) (Kg/gms) (Sq. in) XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 275 4 275 4 275 4 275 4 </td><td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of (Sq. in) Ultimate load (Sq. in) XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 18.6 XPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 SPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 SPERT FLOW GROUT-65 30 3 2023 2x2x2 275 4 16.7 GROUT-65 30 3 2023 2x2x2 275 4 16.7 GROUT-65 30 3 2023 2x2x2 275 4 16.7 Mark* <t< td=""><td>Mark* $Casting Date*$ Size Wet Weight Weight Weight (Kg/gms) Area of X-Section Load Stress (psi) Ultimate Date Stress (psi) XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 18.6 10249 XPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 16.7 9202 TPERT FLOW GROUT-65 30 3 2023 $2x2x2$ 275 4 16.7 9202 The transformation of transfo</td><td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of Load (Load) (met. 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Witnessed 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

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



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the report has									
been retained in									
he lab for record.									

5142 Engr. Ubaid

To: Mr. Arslan Masood, Managing Director XPERT Construction Chemicals (Pvt.) Ltd. Ferozepur Road, Lahore.

Project: Nil			
Our Ref. No. CL/CED/ 1816	Dated:	28-04-23	Test Specification
Your Ref. No. XCCPL Ref: MD/23/014	Dated:	26-04-23	()

COMPRESSION TEST REPORT

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

Specime	ens received on:	2	6-04	-23	Tested on:	27-0)4-23	in dry/wet	condition			ONLINE REPORT
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (met.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	XPERT FLOW GROUT-85	30	3	2023	2x2x2		280	4	20.8	11461		Non Engraved
2	XPERT FLOW GROUT-85	30	3	2023	2x2x2		280	4	17.1	9422		Non Engraved
3	XPERT FLOW GROUT-85	30	3	2023	2x2x2		275	4	12.3	6777		Non Engraved
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Witness	ed bv: Nil											

Witnessed 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

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



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A carbon copy for
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the lab for record.

5124 Dr. Burhan Sharif

To: Mr. Mohammad Shafiq Malik, Manager HSEQ & Risk REEM Heights, Lahore Times Square Ltd.

Project: Nil

Our Ref. No. CL/0	CED/ 1817	Dated:	28-04-23	Test Specification
Your Ref. No.	LTS0000000-LTS-LTR-QL-000003	Dated:	13-04-23	()

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	4-04 [.]	-23	Tested on:	28-0)4-23	in dry/we	condition			
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (met.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	LTS (3/1)				4x4x4		580	16	2.75	379		Cut Cube
2	LTS (3/2)				4x4x4		575	16	2.75	379		Cut Cube
3	LTS (3/3)				4x4x4		560	16	2.65	365		Cut Cube
4	LTS (1/1)				4x4x4	875	560				56.25	Cut Cube
5	LTS (1/2)				4x4x4 🧹	880	565				55.75	Cut Cube
6	LTS (1/3)				4x4x4	870	575				51.3	Cut Cube
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Witness	ed by: Nil											

Witnessed by: Nil

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

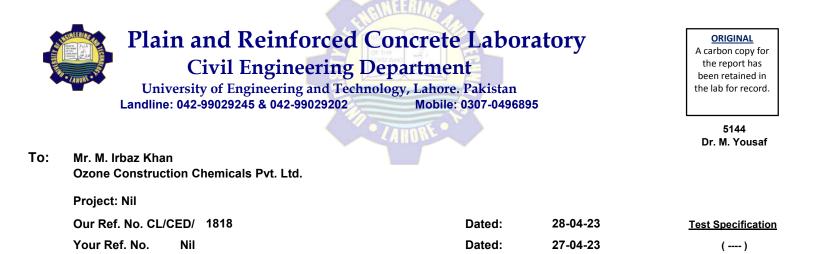
1. * as engraved on the specimens (if any)

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

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



COMPRESSION TEST REPORT

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

Specim	ens received on:	2	7-04	-23	Tested on:	28-0)4-23	in dry/we	t condition			je de la composición de la composi Composición de la composición de la comp
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)			Water Absorpti on (%)	Remarks
1	Ozone Grout NS	31	3	2023	2.8x2.8x2.8		645	7.84	46	13143		Non Engraved
2	Ozone Grout NS	31	3	2023	2.8x2.8x2.8		660	7.84	46	13143		Non Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

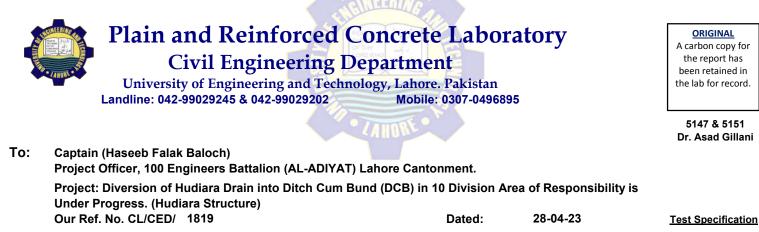
1. * as engraved on the specimens (if any)

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

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



Dated:

27-04-23

Your Ref. No. 607/Project

COMPRESSION TEST REPORT



(BS 1881-116)

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

Specim	ens received on:	2	8-04	-23	Tested on:	28-0)4-23	in dry/we	t condition		Ē	话题是
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)			Water Absorpti on (%)	Remarks
1	(1:2:4)	10	3	2023	6x6x6		8.6	36	69	4293		Non Engraved
2	(1:2:4)	10	3	2023	6x6x6		8	36	65	4044		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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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



5143 Dr. Asad Gillani

To: Project Manager

Al-Imam PMC (Pvt) Ltd.

Project: Construction of New Telehouse Brick Room at Zong MSC Faisalabad, Columns at Grid-2.

Our Ref. No. CL/	CED/ 1820	Dated:	28-04-23	Test Specification
Your Ref. No.	ALM/CMPak/23/264	Dated:	26-04-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	ens received on:	2	7-04	-23	Tested on:	28-0)4-23	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 Stress (psi)	Water Absorpti on (%)	Remarks
1	3000 Psi	22	3	2023	6Diax12		13.2	28.28	43	3406		Engraved
2	3000 Psi	22	3	2023	6Diax12		13	28.28	45	3564		Engraved
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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 comprerssive strength

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





5143 Dr. Asad Gillani

To: Project Manager

Al-Imam PMC (Pvt) Ltd.

Project: Construction of New Telehouse Brick Room at Zong MSC Faisalabad, Columns at Grid-1.

Our Ref. No. CL/	CED/ 1821	Dated:	28-04-23	Test Specification
Your Ref. No.	ALM/CMPak/23/264-A	Dated:	26-04-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	ens received on:	2	7-04	-23	Tested on:	28-0)4-23	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 load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	3000 Psi	24	3	2023	6Diax12		13.4	28.28	57	4515		Engraved
2	3000 Psi	24	3	2023	6Diax12		14	28.28	59	4673		Engraved
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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 comprerssive strength

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





To: **Resident Engineer (Civil)**

Model Bazaar Head Office Building, MASCON Associates & HA Consulting Engineers

Project: Establishment of Model Bazaar Head Office Building											
Our Ref. No. CL/	CED/ 1822	Dated:	28/4/2023	Test Specification							
Your Ref. No.	MAC-HAC/23/PMBMC/LT/044	Dated:	27/4/2023	(ASTM C39)							

COMPRESSION TEST REPORT

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

Specim	ens received on:	27	/04/2	2023	Tested on:	28/4	/2023	in dry/we	t condition		Ë	je stado
Sr. No.	Mark*		-	Date*	Size	Wet Weight		Area of X-Section	load	Ultimate Stress	Water Absorpti on (%)	Remarks
	0 ml Els and 14 (0000	DD		YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)		
1	3rd Floor Lift (3000 Psi)	23	3	2023	6Diax12		14	28.28	74	5861		Non Engraved
2	3rd Floor Lift (3000 Psi)	23	3	2023	6Diax12		13.2	28.28	46	3644		Non Engraved
3	3rd Floor Lift (3000 Psi)	23	3	2023	6Diax12		13	28.28	45	3564		Non Engraved
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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.



5145 Dr. M. Yousaf



To: Resident Engineer (Civil)

Model Bazaar Head Office Building, MASCON Associates & HA Consulting Engineers

Project: Establishment of Model Bazaar Head Office Building											
Our Ref. No. CL/	CED/ 1823	Dated:	28/4/2023	Test Specification							
Your Ref. No.	MAC-HAC/23/PMBMC/LT/045	Dated:	27/4/2023	(ASTM C39)							

COMPRESSION TEST REPORT

Specim	ens received on:	27	/04/2	2023	Tested on:	28/4	/2023	in dry/we	t condition		Ë	逐渐进步
Sr. No.	Mark*		-	Date*	Size	Wet Weight		Area of X-Section	load		Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Boundary Wall Col. (3000 Psi)	28	3	2023	6Diax12		13	28.28	53	4198		Non Engraved
2	Boundary Wall Col. (3000 Psi)	28	3	2023	6Diax12		13	28.28	50	3960		Non Engraved
3	Boundary Wall Col. (3000 Psi)	28	3	2023	6Diax12		12.4	28.28	41	3248		Non Engraved
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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



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

5132 Dr. M. Yousaf

To: Professional Construction Services (Pvt.) Ltd Johar Town, Lahore.

Project: TCF Secondary School Gelewal, Khanewal / Bahwalpur.

Our Ref. No. CL/CED/ 1824	Dated:	28/4/2023	Test Specification
Your Ref. No. PCS/23/Eng-27	Dated:	17/4/2023	()

COMPRESSION TEST REPORT



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

Specim	ens received on:	1	7/4/2	023	Tested on:	28/4	/2023	in dry/we	t condition		E E	
Sr. No.	Mark*		-	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	Mark-15				8.8 x 4.2 x 3	3285	2945	36.96	33	2000	11.54	
2	Mark-15				8.9 x 4.3 x 2.9	3280	3045	38.27	40	2341	7.72	
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Note: Above results pertain to the unsealed samples supplied to the laboratory



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

5103 Dr. M. Yousaf

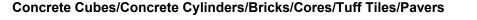
To: **Sub Divisional Officer**

Buildings Sub Division No. 22, Lahore

Project: Construction of Population Welfare House Punjab, at Lahore.

Our Ref. No. CL/0	CED/ 1825	Dated:	28/4/2023	Test Specification
Your Ref. No.	75/22nd	Dated:	06-04-23	(BS 3921**)

COMPRESSION TEST REPORT



Specimens received on:		11-04-23			Tested on:	28/4/2023		in dry/wet condition				
Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)		Water Absorpti on (%)	Remarks
1	RA				8.9 x 4.4 x 2.9		3250	39.16	46	2631		
2	RA				8.9 x 4.4 x 3		3175	39.16	37	2116		
3	RA				9 x 4.4 x 3.1		3435	39.6	42	2376		
4	RA				8.7 x 4.3 x 2.9		3340	37.41	35	2096		
5	RA				9 x 4.4 x 2.9	GINE	3290	39.6	37	2093		
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Witnessed by:

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