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4882 Dr. Wasim Abbas

Mr. Munammau	Araial, Resident Engineer			
ACE Architectu	al & Town Planning Services Limited			
Project: Establis	shment of University of Applied Engineeri	ng and Emerging Tech	nologies (UAEET)	
Sambrial Sialko	t.			
Our Ref. No. CL	/CED/ 1335	Dated:	02-03-23	
Your Ref. No.	ER/UAEET/ACE/2023/197	Dated:	02-03-23	

COMPRESSION TEST REPORT



Test Specification (----)

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

Specim	ens received on:	0	2-03	-23	Tested on:	02-0)3-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*		-	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Solid Block (1900 Psi)	29	1	2023	11.9x5.9x6.0		16.4	70.21	118	3765		
2	Solid Block (1900 Psi)	29	1	2023	11.8x5.9x6.0		15	69.62	94	3024		
3	Solid Block (1900 Psi)	29	1	2023	11.8x5.8x5.9		15.2	68.44	152	4975		
4												
5						HINE	RINE					
6						READ W	205 D					
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16												
Witness	ed by: Mr. Rana A	zeen	n									

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



- To: Mr. Asif Igbal, Director Project
 - Ghurki Trust and Teaching Hospital.

Project: Construction of Ghurki Medical and Dental College.

Our Ref. No. CL/CED/	1336	Dated:	02-03-23	Test Specif
Your Ref. No. Nil		Dated:	22-02-23	(ASTM (

COMPRESSION TEST REPORT

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

Specim	ens received on:	28	8-2-2	023	Tested on:	02-03-23		in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Casting Date* Size		Wet Weight	_	Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks		
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)		
1	Raft Foundation (4000 Psi)	16	2	2023	6Diax12		13.4	28.28	52	4119		Non Engraved
2	Raft Foundation (4000 Psi)	16	2	2023	6Diax12		13.2	28.28	56	4436		Non Engraved
3	Raft Foundation (4000 Psi)	16	2	2023	6Diax12		13	28.28	57	4515		Non Engraved
4	Raft Foundation (4000 Psi)	16	2	2023	6Diax12		13.2	28.28	65	5149		Non Engraved
5	Raft Foundation (4000 Psi)	16	2	2023	6Diax12	GINE	RI 13	28.28	74	5861		Non Engraved
6	Raft Foundation (4000 Psi)	16	2	2023	6Diax12	T READ IN	13	28.28	68	5386		Non Engraved
7	Raft Foundation (4000 Psi)	16	2	2023	6Diax12	CORD WHE	13.2	28.28	63	4990		Non Engraved
8	Raft Foundation (4000 Psi)	16	2	2023	6Diax12		13.2	28.28	52	4119		Non Engraved
9	Raft Foundation (4000 Psi)	16	2	2023	6Diax12	2	13	28.28	48	3802		Non Engraved
10	Raft Foundation (4000 Psi)	16	2	2023	6Diax12	- LA	13.2	28.28	65	5149		Non Engraved
11	Raft Foundation (4000 Psi)	16	2	2023	6Diax12		13.6	28.28	61	4832		Non Engraved
12	Raft Foundation (4000 Psi)	14	2	2023	6Diax12		13.2	28.28	72	5703		Non Engraved
13	Raft Foundation (4000 Psi)	14	2	2023	6Diax12		13.4	28.28	81	6416		Non Engraved
14	Raft Foundation (4000 Psi)	14	2	2023	6Diax12		13.4	28.28	73	5782		Non Engraved
15	Raft Foundation (4000 Psi)	14	2	2023	6Diax12		13.6	28.28	61	4832		Non Engraved
16												
Witness	sed by: Nil											

messeu by.

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

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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.

4863 Engr. Ubaid

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the report has

ification





Director/Dy. Director Concrete Laboratory



the lab for record. 4858

Engr. Ubaid

To: Mr. Khalid Bashir

Ittefaq Building Solutions (Pvt.) Ltd.

Project: Construction of Atif Plaza, Lawrence Road, Lahore.

Our Ref. No. CL/	Ref. No. CL/CED/ 1337		02-03-23	Test Specification
Your Ref. No.	IBS/AL/CT-09	Dated:	26-02-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	28	3-2-2	023	Tested on:	02-0	3-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Casting Date*		Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks	
1	4th Floor Column (4000 Psi)	28	1	2023	6Diax12		14.2	28.28	61	4832		Engraved
2	4th Floor Column (4000 Psi)	28	1	2023	6Diax12		14.2	28.28	69	5465		Engraved
3	4th Floor Column (4000 Psi)	28	1	2023	6Diax12		13.8	28.28	59	4673		Engraved
4												
5					/	ARTNE	RIATE					
6)	READ IN						
7						DHE NAME OF THY CORD VAND	4	E				
8					- 88							
9						-	-					
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11												
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14												
15												
16												
Witness	ed by: Nil											

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To: Mr. Amjad, Site Engineer

M/S Linker

Project: Construction of Hassan and Huma Residence-DHA Phase VIII, Sector A, Lahore.

Our Ref. No. C	L/CED/ 1338	Dated:	02-03-23	<u>Test Sp</u>
Your Ref. No.	LD/H&H/445-A/C-01	Dated:	28-02-23	(AS

COMPRESSION TEST REPORT

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

Specim	ens received on:	28	3-2-2	023	Tested on:	02-0	3-23	in dry/we	t condition			ONLINE REPORT
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	GF Slab, Plot #445 (3000 Psi)	14	2	2023	6Diax12		13	28.28	31	2455		Non Engraved
2												
3												
4												
5					/	GINE	RIATE					
6					>	READ W	200 D					
7						DHE NAME OF THY LORD WHO		EB				
8					4.81			NO.				
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10					<	-14	ONE .					
11												
12												
13												
14												
15												
16												
Witness	sed by: Nil											

vitnessea by: Nil

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

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







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> 4849 Engr. Ubaid

To: Mr. M. Asif Canal44, Luxury Apartments.

Project: Nil			
Our Ref. No. CL/CED/ 1339	Dated:	02-03-23	Test Specification
Your Ref. No. Nil	Dated:	Nil	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	27	7-2-2	023	Tested on:	02-0)3-23	in dry/we	t condition			ONLINE REPORT
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		27	1	2023	6Diax12		12.6	28.28	42	3327		Non Engraved
2		27	1	2023	6Diax12		12.6	28.28	47	3723		Non Engraved
3												
4												
5					-	HEINE	RINE					
6)	READ IN	CALLS D					
7					41	DHE NAME OF THY LORD WHO		F				
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11												
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13												
14												
15												
16												
Witness	sed by: Nil											

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

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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.

Director/Dy. Director Concrete Laboratory



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> 4849 Engr. Ubaid

To: Mr. M. Asif Canal44, Luxury Apartments.

Project: Nil			
Our Ref. No. CL/CED/ 1340	Dated:	02-03-23	Test Specification
Your Ref. No. Nil	Dated:	Nil	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	27	7-2-2	023	Tested on:	02-0)3-23	in dry/we	t condition			ONLINE REPORT													
Sr. No.	Mark*		Casting Date*		-		-		-		-		Casting 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		17	2	2023	6Diax12		13.4	28.28	53	4198		Engraved													
2		17	2	2023	6Diax12		13	28.28	57	4515		Engraved													
3																									
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13																									
14																									
15																									
16																									
Witness	sed by: Nil																								

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Director/Dy. Director Concrete Laboratory



-	Bridgeway Developers Pvl. Llu.		
	Pearl One 4th Floor, 94-B/I, MM Alam Road, Gulberg	III, Lahore.	
	Project: Construction of Pearl One Residencies by E	Bridgway Developers 26 Bloc	k-C, M.M Alam Road
	Gulberg III Lahore.		
	Our Ref. No. CL/CED/ 1341	Dated:	02-03-23
	Your Ref. No. Nil	Dated:	Nil

Test Specification (ASTM C39)

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> 4846 Engr. Ubaid

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

Specim	ens received on:	27	7-2-2	023	Tested on:	02-0	3-23	in dry/we	t condition			ONLINE REPORT			
Sr. No.	Mark*	Casting Date*		_	_		_		Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Slab Concrete (4000 Psi)	14	1	2023	6Diax12		13.4	28.28	83	6574		Non Engraved			
2	Slab Concrete (4000 Psi)	14	1	2023	6Diax12		13.6	28.28	87	6891		Non Engraved			
3	Slab Concrete (4000 Psi)	14	1	2023	6Diax12		13.6	28.28	83	6574		Non Engraved			
4															
5						RINE	RIATE								
6)	READ IN	ALS D								
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Witness	ed by: Nil														

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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



To: S & S Associa	tes.
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Suit No.2, First Floor, Jaddah Tower, G-1 Market, Johar Town Lahore.

Project: Construction of Heifers Shed Bin Riaz Dairy Pattoki (Halla)

Our Ref. No. CL/CED/ 1342	Dated:	02-03-23	Test Specification
Your Ref. No. BRD (H-S#3)/012	Dated:	01-03-23	(BS 1881-116)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	/3/20	23	Tested on:	02-0)3-23	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)			Water Absorpti on (%)	Remarks
1	Heifer Shed 01, RCC Floor (1:2:4)	11	2	2023	6x6x6		8.6	36	57	3547		Non Engraved
2	Heifer Shed 01, RCC Floor (1:2:4)	11	2	2023	6x6x6		8.8	36	59	3671		Non Engraved
3												
4												
5						HINE	RINE					
6						READ W	205					
7						DHE NIKKE OF THY LORD WHO	- J	E .				
8					188							
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10						LA	INK.					
11												
12												
13												
14												
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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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To: Mr. Muhammad Ashraf, Construction Engineer

Mines Labour Welfare Organization Punjab, Lahore.

Project: Establishment of Mines Labour Welfare Dispensary at Talagang Road Zone-03, Mithrala, District Chakwal. Our Ref. No. CL/CED/ 1343 Dated: 02-03-23 Your Ref. No. MLW/C.E/MT/50/17/2677 Dated: 28-02-23

COMPRESSION TEST REPORT



Test Specification

(BS 1881-116)

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

Specim	ens received on:	1	/3/20	23	Tested on:	02-0)3-23	in dry/wet condition				
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)			Water Absorpti on (%)	Remarks
1	Raft Foundation (1:2:4)	20	10	2022	6x6x6		7.8	36	66	4107		Non Engraved
2												
3												
4												
5						EINE	RIATE	-				
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12												
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14												
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16												
Witness	sed by: Nil											

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To: Mr. Muhammad Ashraf, Construction Engineer

Mines Labour Welfare Organization, Punjab Lahore.

Project: Establishment of Mines Labour Welfare Dispensary at Talagang Road Zone-03, Mithrala, District Chakwal. Our Ref. No. CL/CED/ 1344 Dated: 02-03-23 Your Ref. No. MLW/C.E/MT/50/17/2679 Dated: 28-02-23

COMPRESSION TEST REPORT

Test Specification

(BS 1881-116)

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

Specim	ens received on:	1	/3/20	23	Tested on:	02-0)3-23	in dry/we	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)			Water Absorpti on (%)	Remarks
1	RCC Ground Floor (1:2:4)	9	12	2022	6x6x6		8	36	135	8400		Non Engraved
2												
3												
4												
5					/	GINE	RIATE					
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16												
Witness	sed by: Nil											

vitnessed by: Nil

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o:	Mr. Syed Zahid Hussain, Resident En	igineer											
	AZ Engineering Associates, Kharian	Residency.											
	Project: Rehabilitation of Road from	Khuthiala Sheikhan to Phalia Length = 16.2	0 Km District Mandi										
	Bahauddin. (M/s Ahsan Brothers)												
	Our Ref. No. CL/CED/ 1345	Dated:	02-03-23										
	Your Ref. No. RE AZEA/GT-549	Dated:	20-02-23										

COMPRESSION TEST REPORT



Test Specification (----)

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

Specim	1	-3-20)23	Tested on:	02-0)3-23	in dry/wet condition				ONLINE REPORT	
Sr. No.	Mark*		-	Date*	Size	Wet Weight		Area of X-Section			Water Absorpti on (%)	Remarks
		DD	ММ	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	Rectangular Grey 80mm				7.8x3.9x3.1		3510	30.42	63	4639		
2	Rectangular Grey 80mm				7.8x3.9x3.1		3375	30.42	48	3535		
3	Rectangular Red 80mm				7.8x3.9x3.1		3385	30.42	60	4418		
4	Rectangular Red 80mm				7.8x3.9x3.1		3530	30.42	75	5523		
5					/	ARTINE	RIATE					
6						READ W	205 D					
7						DHE NAME OF THY LORD WHO						
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11							-					
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13												
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Nitness	ed by: Nil		1			1		1	1			

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

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	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:	Assistant Resident Engineer	4852 Engr. Ubaid
	JERS Consultancy (Pvt.) Ltd. Lahore. Project: PCP (Phase-II) Improvement and Construction of Roads in MC, Muridke. (M/S Chaudhary	

Our Ref. No. CL	/CED/ 1346	Dated:	02-03-23	Test Specification
Your Ref. No.	488-J01-ARE-2(MDK-R)/17	Dated:	23-02-23	()



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

Specim	ens received on:	2	7-02	-23	Tested on:	02-0)3-23	in dry/we	t condition		Ċ	12.334-65
Sr. No.	Mark*		-	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Kerb Stone				5.8 x 5.8 x 6		7.2	33.64	57	3795		
2												
3												
4												
5					/	ARTINE	RING					
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7						DE THY LORD WHO	-4					
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Witness	ed by:											

Witnessed by:

Enterprises)

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



Our Ref. No. CL/	CED/ 1347	Dated:	02-03-23
Your Ref. No.	488-J01-ARE-2(MDK-R)/18	Dated:	23-02-23

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

Specim	ens received on:	2	7-02	-23	Tested on:	02-0)3-23	in dry/we	t 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 load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Rectangular Grey 80mm				7.8x3.9x3.0		3720	30.42	93	6848		
2	Rectangular Grey 80mm				7.8x3.9x3.0		3615	30.42	97	7143		
3	Rectangular Red 80mm				7.8x3.9x3.0		3755	30.42	91	6701		
4												
5					/	HINE	RINE					
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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Enterprises)

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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.



4852 Engr. Ubaid

Test Specification

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•••				
	Highway Sub Division, Mianwali			
	Project: Dualization of Road from Watta Khel Chowk t	o Railway Line included Lir	nk Awami Chowk le	ngth
	3.00 Km District Mianwali.			
	Our Ref. No. CL/CED/ 1348	Dated:	02-03-23	Test Specification
	Your Ref. No. 41/SDO/Mwi	Dated:	02-01-23	()



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

Specim	ens received on:	2	7-02	-23	Tested on:	02-0)3-23	in dry/we	t condition			
Sr. No.	Mark*		-	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	Kerb Stone				6 x 5.9 x 5.5		7.4	35.4	106	6707		
2	Kerb Stone				6 x 6 x 5.7		8	36	102	6347		
3												
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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

	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:	Sub Divisional Officer Highway Sub Division, Quaidabad.	4848 Engr. Ubaid
	Project: Dualization of Muzaffar Garh Road Jauharabad Chowk Girote) length 25.25 Km in District Khushab. ADP No. 2033 (2022-23)	

Dated:

Dated:

02-03-23

18-02-23

COMPRESSION TEST REPORT



Test Specification

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

Our Ref. No. CL/CED/ 1349

27/Q

Your Ref. No.

Specim	ens received on:	2	7-02	-23	Tested on:	02-0)3-23	in dry/we	t condition		Ē	16.388.96
Sr. No.	Mark*		•	Date*	Size	Wet Weight		Area of X-Section	load	Ultimate Stress	Water Absorpti on (%)	Remarks
		סט	MM	YYYY	. ,	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)	(psi)	0.11 (70)	
1	Kerb Stone				5.9 x 5.9 x 6		7.2	34.81	68	4376		
2	Kerb Stone				6 x 5.9 x 5.9		7.4	35.4	97	6138		
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withessed by.

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

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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



Mianwali Forest Division, Mianwali.

Project: Establishment of Kundian Forest Park.

Our Ref. No. CL	/CED/ 1350	Dated:	02-03-23	Test Specification
Your Ref. No.	DFO/MWI/AC/3727	Dated:	17-01-23	()

COMPRESSION TEST REPORT

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

Specimens received on:		21-02-23		-23	Tested on: 02-03		03-23 in dry/wet condition					
Sr. No. Mark*		Casting 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	Rectangular Red 50mm				7.7 x 3.8 x 2		2130	29.26	118	9033		
2	Rectangular Red 50mm				7.7 x 3.8 x 2		2270	29.26	91	6967		
3	Rectangular Red 50mm				7.7 x 3.8 x 2		2325	29.26	129	9876		
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5						ARTINE	RING					
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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



To:	Mr. Muhammad Asif Bajwa											
	Resident Engineer, NESPAK (PVT) LTD. Highway and Transportation Engineering Division											
	Project: Rehabi	Project: Rehabilitation of Road from Nankana Sahib to Shah Kot length = 25.28 Km in District Nankana										
	Sahib. (M/s Sarwar & Company Pvt. Limited)											
	Our Ref. No. CL	/CED/ 1351	Dated:	02-03-23	Test Specification							
	Your Ref. No.	3811/103/ADPNS/AB/15	Dated:	08-02-23	(BS 3921**)							



ORIGINAL

4752

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

Specimens received on:		09-02-23 Te			Tested on:	02-03-23		in dry/wet condition				
Sr. No.	Mark*	Casting Date*			Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	371				8.8 x 4.3 x 2.7	3600	3300	37.84	48	2841	9.09	
2	371				8.9 x 4.3 x 3	3815	3450	38.27	58	3395	10.58	
3	371				8.8 x 4.3 x 3	3435	3115	37.84	46	2723	10.27	
4	371				8.8 x 4.1 x 2.9	3220	3575	36.08	47	2918	-9.93	
5	371				8.7 x 4.2 x 2.9	3185	3555	36.54	48	2943	-10.41	
6	BABU				8.8 x 4.2 x 3	3935	3525	36.96	44	2667	11.63	
7	BABU				8.6 x 4.2 x 3.1	3860	3520	36.12	49	3039	9.66	
8	BABU				8.8 x 4 <mark>.1 x 3.1</mark>	3875	3470	36.08	50	3104	11.67	
9	BABU				8.8 x 4.2 x 3.1	3710	3235	36.96	47	2848	14.68	
10	BABU				8.9 x 4.3 x 3.1	3845	3380	38.27	46	2692	13.76	
11												
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Witnessed by:												

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

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