



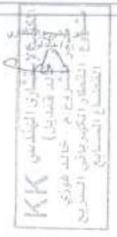






الاومان	140	Total .	Mag	3 to 10 to 10	B
				12.54	
1,414,817.57	-			يكي الناسب فيدار تريد يتفيق في أسياسا أو من سليفا أمر إستان المراسبة إذا السياسية 1 وود من ده من متيجه . 2 من مساملا يزيد من 20 من المتعلق الشرب التسميل الشارة المن والثاقف إليمة إيمان الشيريان الأكرام (196) و رقبا طوت والمرابة المرسية الرشيد المتطرب يشكم الدن بالورامات الرسول في أمين الكامية وإلى وامن الإنجاز المناطق من براء الشياسة المرابع المناطق المناطقة ا	
1444,816,39	Adjio	14,135,146	9	طر بدلا كرد برود از فر رضائرها فيها من ۱۳ واليمب زيدة ۱ دولية طي پهنتسيا فعندان ۱ وا دسكا تاكل ۱۰ در ريم دست داد در در بروداك ۱ در دراييه اثر فاهم داسر باديد از شورت در بيانيه و فيزان بدال از درايه داخر ماها ۱ در داسر باديد ايما دردد استوريا (۱۹۷۵ تاکنفا بيدا فقاع ۱۹ در در اشر ۱۰۰ اير ۱۲۰	
8,041,115.95	1 41 e.t. 1	18,655,516	T ₀	APP DESERTOR	
171,741,14	17	18,141,115	Fa.	بالآل المحالات والراق والدرون بالمالات الحرافة فيشنا	
110000000000000000000000000000000000000				AAP-AAL	-
5,618,68T	190,07	British pr	9	الله الداخل المساولة المراقع المساولة (propose Sphgente) من الاصدر المدين الداخلية المساولة والمطاولة المساولة المساول	
Pts, (30, s.	43.00	Acribies.	L. De	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
1++1175+	16,11	34136.04	150	عالية السوريس و الليان السرين فيا الليام التي 8 الرطاية	
AV 7 (P 4 a .) .	н	*******	0	يكان البالية المراقعية في يقط أمين من البنيان المالية للقريرة المالية والمنافلة المرافلة و المن من الموسدة عن الرائع في حاصر الإيام المطالبة المن المنافلة	
V55,177,01	17.7.++	T, E IV. 4	1.67	21671260200	
TT, TATUE .	74,11	4,839,4-	5	Chi 2018 (2016) (1016) (1016) (1016)	
				late of tileal	
5,411,174,45	***	16,875;-7	ý	التي التنظيم الأن التي يتبديون الأطباب عدا من البيار الكاف التي الطبا التي بريادة والمترافظ المن المستشرع عدا ا وأن مران عدارة في السنديريات والبريانية Elea districtions على الرياز التي طباب حمل والبراخ حرار المن المنافظ	
Property	#100,04	54+,	1/2	بالذار النظير الماليدي ويصد في المنظلة السابقة والبريد البالية الكرن في حدياً من مرابعية عترج + 1 ، و كان المواق والإسانية بها الشيئة المنظلين إليو به سبة) على الروز المن البلية ويضيل والوطن في الدراجية والنظار والمالا المرابة ووضيع والمنظل المنظلة المنظلة المنظلية في المنظلة والمنافقة المنظلة المنافقة والمنظلة المنظلة على المنظلة المرابة والمنظلة المنظلة المنظل	
Transmires	1			Jul 1	











From El Ain El Sokhna City To El Alamain - MATROUH

Section - 7 From FORA To MARSA MATROUH

From Station 504+000 To Station 568+177



PARTICLE SIZE DISTRIBUTION OF SOIL

TESTING DATE:	4/6/2023	3065		
LOCATION	KP 530+500	THE RESERVE AND ADDRESS OF	Zone	530+500 To 530+500
NAME COMPANY	Egy Contract 2	DESCA		
Lateral Importion test				

2-Gradient test

A-gradation of bulk mut	erials			SAMPLES	NEJOHT [0]	236	78.00	gm		table classify
sleve size	2	37.5	\$1	473	2/1	8/3	0.4	PASS	j	soil classify
0,00	0.0	2344.0	1033.0	2155.0	3528.0	3055.0	1901.0			A-1-2
Comutative Retained (g)	0.0	2344.0	3977.0	6132.0	9660.0	12716.0	14676.0		PRO	2.156
Gunulative Retained %	0.0	9.9	16.0	26.9	40.8	53.7	62.0		WC	7.20
Cumulative Passing %	100.0	90.4	83.2	163	19.2	46.3	38.0		CBR	38.70

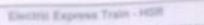
9-saft material gradation	_			W7.DF sample	500.00	gm
sleve size	10	40	200			
Gumulative Retained (g)	85.00	216.00	332.00			
Cumulative Retained %	17.00	43.20	66.40			
Comulative Passing 'S	83.00	56.80	33.60			

C-General gradient										
sieve size(in)	2	1.5	1.	3/4	172	3/8	#4	# 10	# 40	# 200
sieve size(mm)	50.0	37.5	25.0	19.0	12.5	9,5	4,75	2.00	0.425	0.075
Cumulative Panalog %	100.0	90.1	83.2	74.1	59.2	46.3	38.0	31.6	21.6	12.8

ATTERBERG	LIQUID LIMIT (L.L.)	PLASTIC LIMIT (P.L.)	PLASTIC INDEX (P.L.)
LIMTS	NL.	NL	NL,

معار شرکا منصور علی معدر اعداد ا

Youssef Roll



From El Ain El Sottlew City To El Alamette - MATROLIN

Section - 7 From PONCE TO MARISA MATROOM

Proof Digities Streets To Statema 200-177



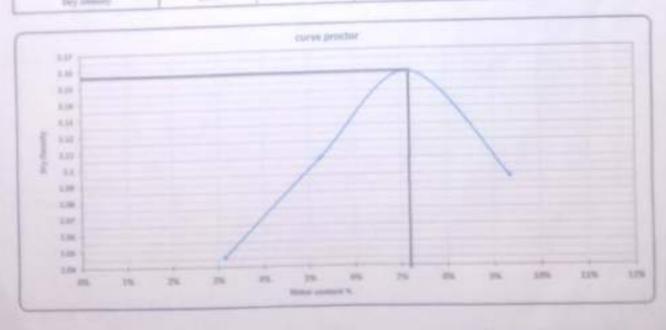
marating Lab

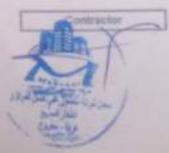
Masseur Lab

Proctor Test

TENTING DATE: 4702002	100		\$55+500 To \$30+500
LONG COMPANY Rigo Comment)	1914	1000	

	Total Co.		- 1		a tier free			5.3	
	11399			91	shir resemble	79			
					1.4	196	43.8		
						491	4.0		
		+11				11	100		
					11	_			
1				. 0 .	0.	2.			\vdash
					26.74	756,74	10.00		├-
				1987	08.1	1462	181.8		
1913				100.0	1418	140.3	163.8		
1,785.8	195.6					73	1.0		
3,6	3.6	347	131						1
16.5	10.5	10,7	51.5	39.5	81.1				-
1179	100	5.2%	5.2%		12%	3.6%	10%		
_				-13	276	1.	15		
_				- 1	176	- 1	313		
	1 1000 1000 1000 1000 1000 1000 1000 1	1 2 1000 0 1000 0 1	\$ 2 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		### 2 ### ### ### #### ###############				





Yourself Raffel





California Bearing Ratio TEST

formy Nove	0/5/2023	Code .			
Intellige I	KP 530+500	THE P	Zone	550+500	530+500
Printe of Company	Egg Contract 2	EGC-8			

-: Test Results

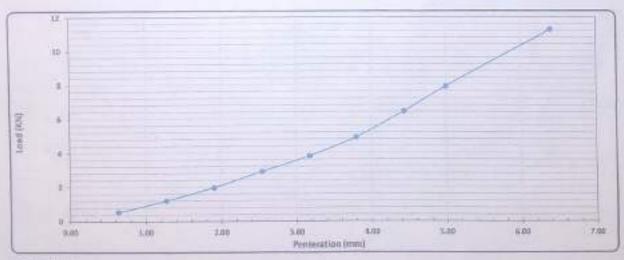
Compaction % for Mold	
2000/No.	- ((
Midd Val. (210 ³)	3867
Midd WY, gard	9941
Mole WT. + Wet WT. (gre)	12713-31
Wit WE-tgitt	1745
Wat Healty (g/rm ^b)	2,310
Dry Drasity (g/mm²)	3.140
Printer Density (g/cm²)	5,134
Companios %	31

Time No.	10
Tare WT. (got)	775.81
Tim W.L. (Wat W.Y. (grad)	140
Tack W.E. Hing W.E. (gra)	10.8
Wyter NET, Agen	1.3
Dry WT, farel	363
Nomen Control to	1.3

10-	Swelling
	30x82 Na.
	Date
9,5	field Height (min)
8.0	Front Height (non)
	Different
116003	Sajapin Height (1939)
100	Seeking State %

Loading Reading:

Protostilio (mm)	0.64	1.27	1.91	251	3.11	3.90	4.42	1,00	0.00
Load Mondrey (kg)	35.00	123-00.	290.00	211.00	3877.00	499.00	151/00	102.00	1147.00
Lood (KN)	0.5	123	7.0	2.9	3.61	4.9	6.4	1.0	002



Calculations :-

Protecution	Lived.	Standard Lord	1300	Held-Consported	Congacter	CHR
(mat)	çicey	(39)	6763	1363	(%)	% 98 4 10
1.07	2.89	15.4	31.7%			21.4%
5.00	TAG	201.01	38,3%		38	34.7%



rum: Youssef Rugad

West i



From El Ain El Sokhna City To El Alamein - MATROUH

Section - 7 From FOKA To MARSA MATROUH

From Station 804+000 To Station 568+177



sating lab

Mansour Lab

PARTICLE SIZE DISTRIBUTION OF SOIL

	A STATE OF THE STA				
CP 530+000	-E2440-14	EGC2	530+000 TO 530+500		
y Contract 2	EUR				
		E007	1000		

¿-Gradient test

1-gradation of bulk materials			SAMPLE WEIGHT [g]		35120,00		gm		table classify	
sleve size	2	1.5	1	4/3	2/1	8/3	# 4	PASS		soil classify
0.00	0.0	3100.0	4530.0	2460.0	3979.0	2850.0	4788.0			A-1-a
Cumulative Retained (g)	0.0	3100.0	8030.0	10510.0	14420.0	17330.0	22115.0		PRO	2.165
Gumulative Retained %	0.0	8.8	22.9	29.9	61.2	49.3	63.0		WC	6.70
Cumulative Passing %	100.0	91.2	77,1	70.1	89.6	60.7	37.0		CBR	42.70
	011	1		WEDE	sample	500	0.00	I am		

soft material gradation	1			WT.OF sample	500.00	gm
sieve size	10	40	200			
Cumulative Retained (g)	71.00	211,00	343.00			
Consulative Retained %	14:20	42.20	68.60			
Completive Passing %	85,80	87.80	31,40			

C-General gradient										
sieve size(in)	2	1.5	1	3/4	1/2	3/6	8.4	#10	# 40	# 200
sieve size(mm)	50.0	37.5	25.0	19.0	12.5	9.5	4.75	2.00	0.425	0.075
Cumulative Passing %	100,0	91.2	77.1	70.1	58.8	50.7	37.0	31.8	21.4	11.6
	- 4	_								

ATTERBERG	LIQUID LIMIT (L.L.)	PLASTIC LIMIT (P.L.)	PLASTIC INDEX (P.I.)
LIMTS	N.L.	N.P	N.P



Mode Dan SIB

From El Ain El Sokhna City To El Alamein - MATROUH

Section - 7 From FOKA TO MARSA MATROUH From Station 904-900 To Station 988-177



saileg Lab Mansour Lab

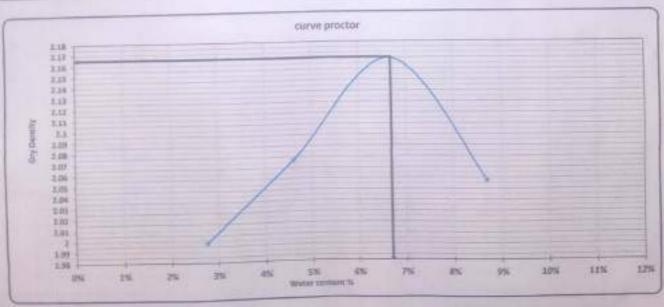
Proctor Test

THE PARTY.	26.6-2023	toda			
TESTING DATE:	KJP 630+000	2000	Zane	530+000 TO 530+500	
NAME COMPANY	Egy Contract 2	1001			

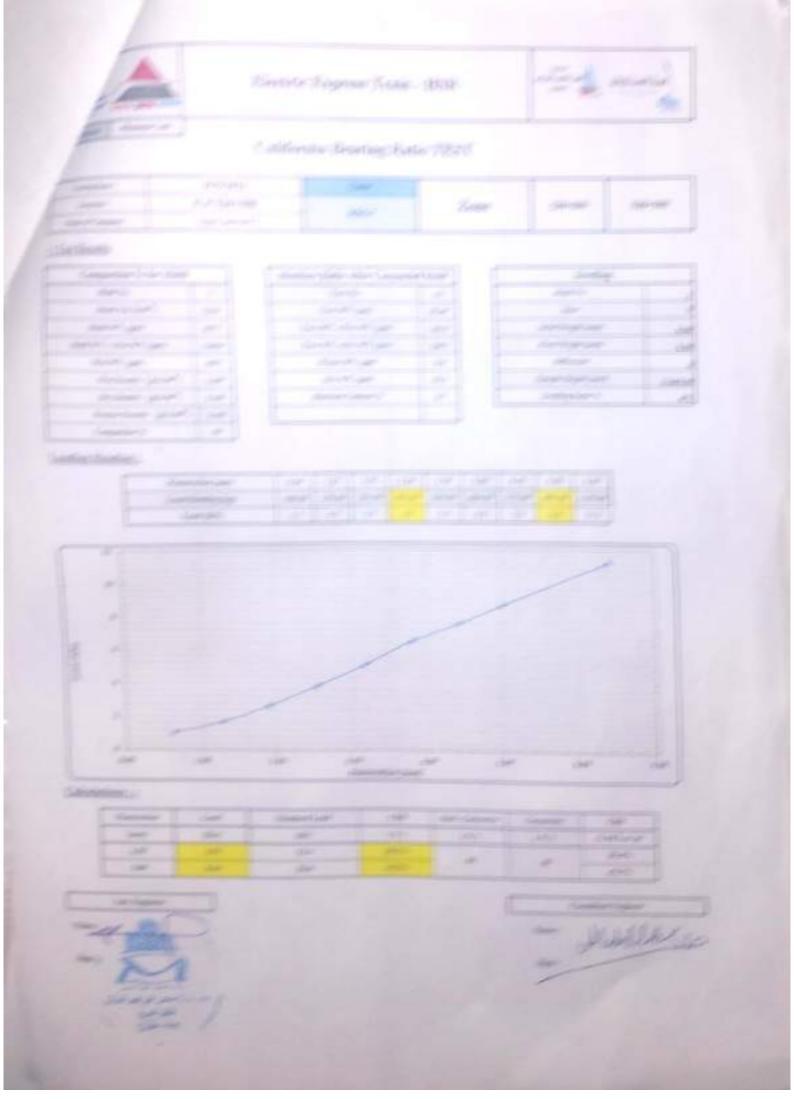
Weight of coupty model:	1758.0	MAX Dry Density	£165
Midd Valueer	2048	Water content 55	60
Squit V Street			

				- 1	
total on c	1	1			
Wr. Of Maldy out roll.	10140.0	18384.9	100000.0	16(20)	
		103.0	4929.0	4261.0	
WY, WET SORE	4501,0			139	
Wt. Demity	1.043	2.161	2.100	10000	

Tarr No.		2	3	4		- 4	1		
3.818.740			1545	31.41	36.96	56.38	55.74	37.93	
Yare w.	51.25	54.5		14500		(149.8	148.7	151.0	
Wil-Of wee soil & turn	140.6	1483	145,6	151.4	189.5		1000		-
Wil Of dry sell & terr	147.1	146.7	145.4	147.1	143.7	143	161.1	143.6	
Wr. Of water	1.5	2.6	4.2	43	5.6	6,1	3.4	-2.4	
Wi. Of dry said	11.3	92.2	97.5	.943	367	8636	84.5	85.7	
Water content %	2.7%	2.8%	4.7%	4,3%	6,6%	T,0%	1.8%	1.6%	
AY.Water contest %	1	856	4.0	65%		796	8.	7%	
Dey Density	10	998.	2.0	972	- 1	165	2	0.02	









From El Air El Sokhna City To El Alamein - MATROUH

Section - T From FOKA To MARSA MATROUN

From Studios 984+980 To 01allon 598+177.

Managur Lab

PARTICLE SIZE DISTRIBUTION OF SOIL

	TESTING DATE:	14/7/2023	110		
	LOCATION	ICP 530+000		EGC/7	530+000 To 530+550
E	NAME COMPANY	Buy Contract 2	1840/		T-1904 (0.0204660)
30	fear neither lead				

LiGradient text

Анагийског of bulk mate	eriols.			SAURLES	MERCHANI	600	mo.oo:	ğin	1	And the Control of th
STATE STATE	2	1.8		4/3	2/1	8/3	T as a	-		table chesity
1,60	826.0	001431	12500.0	4900.0			3/1	PASS		sof streatfy
Constitute Number (g)	020010	9540:0	22848.0	-	4071.0	2588.X	E840.2			A-t-a
Gumilathia Relations 15.	na	357		27595.8	21(65.0	346563	2016-70		PRO	2.147 2.1
Constitute floring V.	99.1	14.3	37.0	48.1	51.0	05.1	85.7		WC	7.30
		-	0.1.0	963	483	(2.5			Cont. PRO	The second second
suft material produttor	41	1							-	2,181
slove size	10	-		WILDE	###iplo	307	1.00	1	Geec.WC	LE
Companya, Houseoff (st.)		40	260					gm	CBS	40.20
	88.00	225,00	359.00							
Correlative thetalored %	17,80	46.60	87.00							
Contributes Passing %	BLAB	55.41	11.20							
Ganeral gradient			allien.							
sinve size(in)	2									
alest siza(tom)		1.8	1.	3/4	1/2	10000				
The state of the s	50:0	37.5	25.0	1900	14000	3/4	114	#10	E-40	4 500
uncherve Passing %	無利	84.9	- 12	19.0	17.6	0.6	4.75	2.00	0.000	# 200

46.1

4.75

2.00

0.425

0.075

11.0

ATTERBERG LIMTS	LIGHTO LIMIT (L.C.) PLASTIC LIMIT	PLASTIC HOPEX (PA)
Contractor	NL	NI.
		Consultant

Hassan

1/4				O United States of States	
Correction of Unit Weight and	Water Goots	ont For S	Join Containing gy	ersize Particles	
	IAD LUIA	THE REAL PROPERTY.	Company	Egy Comrak 2	
by Unit Weight of Fine Fraction (Yor) (gm/om	7.1		Date of Sample	15/6/2023	
Optimism Moisture Content (O.M.C) (%)	(7)		Project	Inproper College	
Specific Gravity of ever Stee Fraction (G _{n.)}		900	Sector		
Specific Gravity of Water (Yw)	.0.9	GILI		Fohn - Matrouh	
Sample Data	UNIT		VALUE		
otal Weight of Wet Samule	· gm		8000		
Weight of Work oversice Fraction (Naturned 3/4)	gm		2610		
Melgha of Wet Fine Pruction (Passing 3/4)	am				
Weight of Dry needs to Fraction (M _{IRC})	(07)		2000		
Weight of Dry Fine Fraction (Mgz)	gm		MANUFACTURE OF THE PARTY OF THE		
final Weight of Gry Sample	gen		7972		
Woter Contains of oversize Fraction (W _C)	74		0.22		
Water Centers of First Fraction (W _s)	71				
Partners of oversize Fraction by Mass (Pc)	34		17.21		
Farment of Pine Fraction by Mass (F ₃)	56		CORP. ASSESS		
Calculations of Corrected Water for oversize					
Corrected Water for oversize Fraction & Finer F.		HORSE PERSON			
	- HWD 10001		W _e P _e + W	Pc 9.52	
Specific Gravity of over Size Fraction (G _M)	0.000				
Specific Gravity of Fine Fraction (V ₀₁)	2.147		ipn/em*		
Specific Gravity of Water (Yw)	0.950				
Exiculations of Correctel Unit Dry Weight o	the Total M	aberial (Ombined flag	Name and American	
Served of Day 11 and 12					
orrected Dry Unit Weight of Total Mate	rial (Vm)		(YOF * GAI * YW)		
Corrected Maximum Dry Density (M.D.D.)			T(ADE = I-C.) = 40	M - AM - MAII	
Contract Compact and Compact a	-	E. SHI	1	gm/cm ¹	
The second secon		9		*	
Figure 1				1	
4 00			Serve	25 2 200	
				- y	





California Bearing Ratio TEST

Desire Date 1	167(211)	0.00			
(400)41	KIP B30+600		Zone	***************************************	
State of Company	Egithener I		ALSO THE	5301000	Alterno

of Test Hearts

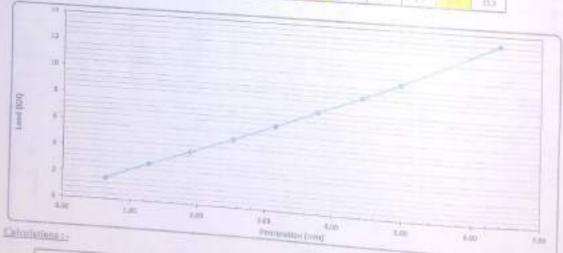
Ownperson to für Moto	
Hall to	
9104 You (1127)	347
Hall Whater	men.
Made Will a Wat Will Special	1270000
Total Williams	400
*** (g/m²)	
Des Hampy (grant)	Zini)
Penne Study (green)	tiet
Companies to	100

Printle	13.
THE WY SHA	301
Too WT, Was WT, gap	148
Test 703 (80) 907, que	111
White Williams	1.3
Pr/WY-000	191
Minimum Committee	1.0

Swelling	
Held No.	
Day	-
Total Stingle (week)	
Pari High man	3.18
Henry	-58
Symple Distance passes	
Serving Hollaris	- United
	- 111

Landing Berding

Personal barry	-0.14							
Carel Bustier Set	-	125	1.11	2.11	3.21	344	411	216 446
	THE CO.	20110	-110				00146	
1.44(1)00	1.0	12.0	3.7					10000
	-				0.3	1.5	TI	100



Percentag	Test	Production 1				
3,60	(10)	His	C10	No. of Concession	Committee	Oin
2.81		13,4	26.65	1901	1949	5000
				. 200		J15.60E



From El Ale El Sektion City To El Alperaio - MATROTTO

Section - F From FORA TO MARSA MATRODIC

From Station 504+000 To Station 558+177

specaling Lab

DATING DATE:

LOCATION

PAME COMPANY

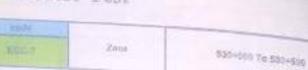
Managur Lab

14/7/2023

KP 530+000

Egy Cantreer 2

Proctor Test

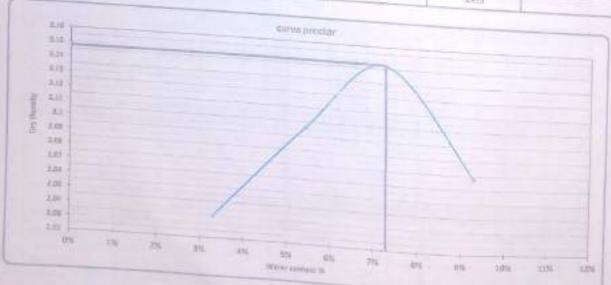


Wright of empty mold : 5759.0 Mind Values: 2114,0	and the second s	
16:05 Vulume; 2114,0	Wright of earlies mid s	5159.0
	Midd Volume	2114,0

	411	
WAX Dry Beasity		110
Water content %	-	3.147
Washington and		7.5

Brist es (3
Wil-Cil World wer and	1000	- 4	1	4	
WY, WEIT SOIL	10348	1907	10071	Time .	
	1105.3	470108	20063	1004	
WK Daniely	3,162	330	511/1991	1000	-
			1,36e	tare	-

The second second		- 3	1	14				-	
Thre mi.	55/86	31.5	35.65					2	
We differ sell & tare	ima			70.41	701.770	2631	55.51	Server.	-
We Of my sell & mrg	-	798.2	1963	152.8	389.9	70.1		87.98.	
The state of the s	147.4	107.0	061	186.2	-	- 100.0	185.0	157.0	
Wit Of states	1.0	2.1	5.6		1915	544.0	1913	100	
Will Ordery and	91.5		- 10	8.0	6.6	9.3	7.0		
Water content 5t.		173.5	90.0	33.9	:06.5	27.1		E.)	
	9.2%	3.8%	tion.	5.1%			16.2	35.6	
AV, Wetter comment to	1	396	-	-	7:114	13%	9.5%	8.3%	-
Day Bengley	11	100	31	456	1	275	100	176	
		900	1	101	-	142			





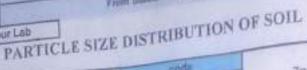
Consultain 1411



yesual inspection test

Electric Express Train - HSR From El Ain El Sokhna City To El Alamein - MATROUH Section - 7 From FOKA To MARSA MATROUH

From Station 904+000 To Station 668+177



530+000 To 530+500 code Zone 26/7/2023 TESTING DATE goc II KP 530+500 LOCATION Egy Contract 2 NAME COMPANY

table classify Gradient lest gm 39500.00 SAMPLE WEIGHT (g) soli classify PASS # 4 -gradation of bulk materials 8/3 271 A-1-a 4/3 5374.0 1.5 8725.0 slava nize 8492.0 2.165 4308.0 PRO 1833.0 3910.0 29443.0 0.0 24069.0 0.00 18341.0 6.70

9849,0 \$543.0 2910.0 74.5 Sumulative Rotained (g) 11.0 60.9 46.4 24.9 14,0 0.9 0.0 21.5 Cumulative Retained % 19.1 53.6 75.1 00.0 10.1 Cumulative Possing % 100.0 gm 500.00 WT.OF sample soft material gradation 200

40 10 sleve size 298.00 184,00 85.00 Jumulative Retained (g) 59,60 35.60 Cumulative Retained % 37.20 40.40 63.20 82.50 Cumulative Passing %

General gradient			- 1	3/4	1/2	3/8	84	#10	# 40	# 200
sleve size(in)	2	1,5						2.00	0.425	0.075
sieve size(mm)	50.0	37.5	25.0	19.0	12.5	9.5	4.38	2,00	3000000	
lumulative Passing %	100.0	90.1	56,0	78.1	59.0	78.1	25.5	21.5	15.1	10.3

ATTERBERG	LIQUID LIMIT (LL)	PLASTIC LIMIT (P.I)	PLASTIC INDEX (P.L.)
LIMTS	NL	HL	NL

Contractor

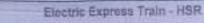
Consultant

WC

CBR

42.80





From EF Ain El Sokhna City To El Alamoin - MATROUH

Section - 7 From FOKA TO MARSA MATROUN

From Station 504-000 To Station 568+177

operating Lah

Weight of empty mold !

Mansour Lab

Proctor Test

MAX Dry Density

2,287

2,314

TESTING DATE:	27/7/2025	8000		
LOCATION	KP \$30+800	1000	Zone	530+000 Y- ***
NAME COMPANY	Egy Contract 2	EGCS		530+000 To 530+600

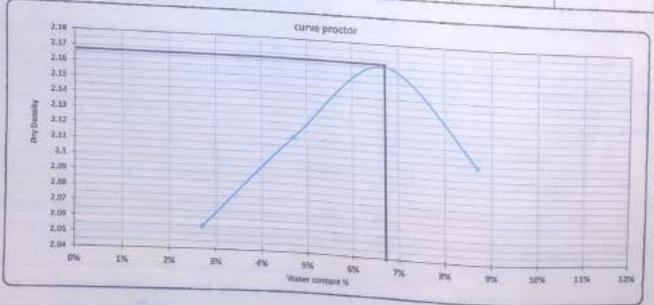
3739.0

2.110

Stend Volumez	2134.0		Witter content	26.	- 1
trial no :					9.7.
Wt. Of Mobil+ wet soil	1	2	3	4	
WT. WET SOIL	19343.8	19486.7	16691.0	10439,7	
Wt. Density	4503.5	4727,7	4932.0	4880,7	

1215

Tare Nu.	1	-			-				
Tare wt.	10000	*:	.5	4	- 5	- 6	.7	11	-
	95,85	34.5	55,65	32,42	56.96	45.44			
Wt. Of wet soil & tare	300,9	200.6	266.0		-	36,74	36.74	57,712	
WL Of dry soil & tare	196.2	-		200.0	200.0	200,0	200.4	300(4)	
Wr. Of water	-	1962	193.5	193.4	1960	191.0	152.5		
TAXABLE PARTY OF THE PARTY OF T	2.8	3.3	6,5	6.6	5.0		791-0	185.6	
Wt. Of dry soil	140.4	1013	537.0		.500	9.8	11.5	Stat	
Water content %	2.7%		-	341.0	134.1	154.3	131.0	130,5	
AV, Water content %	47.14	17%	4.7%	47%	6,750	6.7%			
	2/	776	4.	7%	-	-	8.7%	8.7%	
Dry Density	7.	155			- 0,	7%	8.3	7%	
	_	100	I.	116	2.	166		104	



Contractor

Consultant

WHITE AND ALLES

2,165



California Bearing Ratio TEST

	30/10633	Come	Zone	530+000	530-506
Special Control of the Control of th	KF 530+500	1004			
Name of Statement	Sp Camer 1				

of Ted Rush

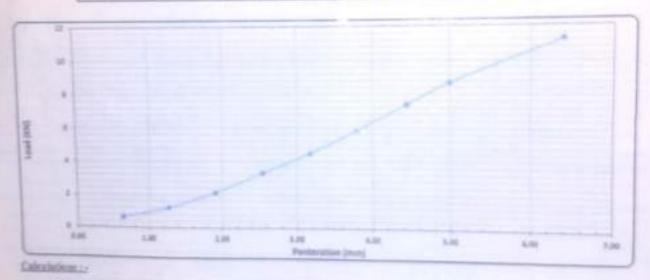
Comparison Na Bor Minist	
Note No.	1
Bull 54 (HT)	(647
Seek 9.5 (pm)	9947.
MARKET WATER	12793.75
Way WT. Opel	-00
You bearin (g.(191 ³)	Ditt
by best (pice)	118
how being (g/m²)	3.66
Congression %	. 31

Masieure Ratio After Compacte	d Abobit
Esse Na.	1,5
Vars WY. (gred	26.81
Tan Will, - Stat Will, (gar)	199
Tare W.L. (De) W.L. (pin)	1861
Water 9(7, (grid)	1.9
Day W.T. Opti	35.3
Madeson Control %	16.7

Swelling	
State No.	
Batr	JH-1-3853
Social Hospin (mm)	5.05
Frank Stolyto (more)	6,64
Different	
Sample Molghi (1808)	17000,00
Seeding Sain %	4%

Louding Studies;

					-				
Passession (see	0.00	5.04	1.27	1.90	2.54	3.16		1.25	0.00
Land Wooding D	6	43.00	U.S.	211.00		451,39			1145.00
Loud (82%)		0.0	3.2			4.6	11 24		11.2



Pathoning	150					
100	Line	Stordard Load	CBB	Hold - Compathia	Companies	1300
(100)	(664)	(%)	1763	151	(%)	5.86 Sec. 10.
1.86	3.01	155.6	543%		1.71	70.00 1900.00
1.66	8.40	less.	17000	200	100	142%
			41,976		- 0	65.2%

Total Palace

2023 Hasta





From El Ain El Sokhna City To Et Alamein - MATROUH

Section - 7 From FORA To MARSA MATROUH

From Station 504+600 To Station 568+177

Operating Lab Mensour Lab

PARTICLE SIZE DISTRIBUTION OF SOIL

ESTING DATE:	24/9/2023	10000				
OCATION	K.P 530+000	Code	ZONE	530+000 530		
AME COMPANY Egy Contract 2		EGC-2	Material	prepared sub grade		
-visual inspection tast			layer thickness	0.2	6 cm	

-Gradient test

Laradation of bulk m	oterials			CAMPS TO						
siove size	5	100		manufacture A	VEIGHT [g]	2213	25.00	gm		
Mass retained (g)		4.0	2	1 1/2	3/4	3/0	84	PASS		table classif
The state of the s	0.0	0.0	0.0	1010.0	9275.0	4654.0	2511.0	17100		
imulative Retained (g	0.0	0.0	0.0	1010.0	7285.0	07000007	The second second			
Aumulative Retained %	0.0	0.0	0.0	4.0		11039.0	14450.0		PRO	2.200
mulative Passing %	100.0	100.0	160 m	10000	32,0	54.0	65.3		WG	0.50
20/1 material gradatio				95.4	62.5	AR.B	36.7		CBR	67.90
esta evela	110		-	WT.OF	sample	500	0,00			
The state of the s	10	200				- 041	riopis)	gm		
Sumulative Ratained (g)	144.00	394.00								
Completies Relained %	28.68	78.80								
Cumulative Passing %	71,20	21/20								
General gradient										
sleve size(in)	5	4,0	3	1 1/2	1					
nievo sizo(mm)	50.0	37.5	-		3/4	3/8	#4	#10	# 200	
Jamulative Passing 16	100.0	100.0	25.0	10.0	12.5	9.5	4.75	2.00		
		100.0	100.0	.115.4	#7.7	46,6		-	0.078	
							54.7	24.7	7.4	
					-					
		-								

ATTERBERG	LIQUID LIMIT (L.L.)	PLASTIC LIMIT (P.L.)	
LIMTS	HL	NP NP	PLASTIC INDEX (P.L.)
			NP

Contractor

معمل مرکزی کوم ۲ م

Consultant

Hasson

1 July



From El Ain El Sokhna City To El Alamain - MATROUH

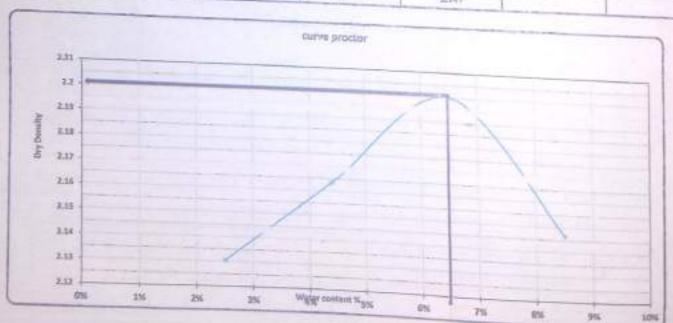
Bection - T From FOKA TO MARSA MATROUN

From Station 554+900 To Station 558+177

PROCTOR TEST

PROTEING BATES	259/2023	5008	Station	530+000
LOCATION	KLP 530+000	EGC-2	Material	520+500
THE REAL PROPERTY.	Egy Costract 2	11000	layer thickness	prepared sub grade
				0.25 cm

rought of empty mold :	5739,0		54A	X Dry Dear	inv	/		-	-		
Mold Volumes	2.134.0			Water content %		2.200	1)				
				-		-311			6.59	1	
triel no:	1		- 2		3				_		
Wr. Of Mold+ wet soil	1903	1.0	1957	9.0				t .			
WT. WET SOIL	4560	1.0	4820.0			99.0	. 10	729			
Wt. Density	2.0	M			5000,0		4970.0				
			2.2	59	2.3	143	2.3	129			-
Tare No.	1	2	1	-							
Tare we.	55,115	1-1-1		4	5	6	7	- 8			
Wt. Of wet soil & tare	148.9	54.5	35,65	52.42	56,96	55,74	56,29	57.92			
Wi. Of dry soil & ture	1917	149.3	148.0	150,0	149,7	148.6	149,3	149.0		_	-
Wr. Of water	146.6	147	344	146	1-let	10	142	141.9		-	
Wt Of dry roll	2.3	2.3	6.0	4.0	5.7	5.6	7,3				
	90.8	92.5	85.4	93.6	\$7.0	863	36.7	7,1			
Water content %	2,5%	2.5%	4.5%	43%	6.5%	6.5%		84.0			
AV.Water content %	2.	5%	4	456		50%	1.5%	8,5%			
Dry Density	2.	530		163		200	1.	5%			



Contractor

S JS 10 (tdco

Consultant

Hassa_



Efectric Express Train - HOR Proof El Ros El Bushou City Yo El Alameiro - MATRIDUN Section - 7 From FOKA To MARSA MATROUN

From Budge Shi+100 So Budget \$184-177

or or or or or or

Absorbtion & Aggregate specific gravity AASHTO-T85

TRETTNG BATTE	15_9_2023	code	Starion	530+000	530+500
LOCATION	K.F 530+000	BGC-X	Material	orenared	bub grade
NAME COMPANY	Egy Contract 2	Eligibet	layer thickness		S con
					S CHI

. Weight of sample	2500	T man
Weight of saturated -dry surface earnphs (B)	2800	- gm
Weight of seturated sample in water (C)	1485	gm
Weight of day sample other heating (A)		gm
Resulta:-	2437	900

Bulk specific gravity = A / (B-C)		
Annual and the Art (B-C)	2.425	
Apparent specific gravity = A I(A-C)	7.587	
Aaorbion × (B-A)IA	2.586	14

Los Anglos abrasion

AASHTO-TSS

Basulta:-

2011	Weight of sample after test (gm)	Abresion ratio (%)
0000	3620	29.60
		L.A

Lab. Engineer Nome: Sign: القطار السريع - القطاع السابي

Consultant Lugineur Name: Migra :

AND AND STORE STATES

Medic Express Train - HSR

From El Ain El Sokhna City To El Alamein - MATROUH

Bection - 7 From FORA To MARSA MATROUN

From Station 504+000 To Station 566+177

AL Nuby Central Lab

PARTICLE SIZE DISTRIBUTION OF SOIL

TESTING DATE:	31-08-2023	Code			
LOCATION	K,P (530+350)		Zona		
MAME COMPANY	Egy Contract 2	Edds (a)	20110	530+000	636+506
-daux inspection test					THE WOOD
				1	

2-Gradien Line

4-gradation of bulk mat	enials			BAMPLEY	VEIGHT (d)	2893	0.00		1	
sleve size	2	1.5	1	4/3	2/1			gen		table cleasify
Mass retained (g)	0.0		DAY CO.	_		8/3	#4	PASS		add classify
	4.4	885,0	2021.0	2891.0	4112.0	3382.0	4643.0		1	ATTA
Cumulative Retained (g)	0.0	0050	3010.0	6347.0	10459.0	13821.0	18484.0			
Cumulative Retained %	0.0	0.3	12.2	21.0	- 22-111		10404.0		PRO	2.170
Comulative Passing %			14-4	21.9	38.2	47.8	83,8		WC	0.80
The state of the s	100,0	96.9	87.0	78.4	63.8	12.2	36.2		CBR	52.00
soft material application									0.0011	NEAR .

soft material gradatio	10	17	Г	WT.OF sample	740.00	-
sieve size	10	48	200	Titlor passing	500.00	gm
Cumulative Relained (g)	173.00	301.00	395.00			
Completive Retained %	34.00	60.20	79.00			
Comulative Passing %	65.40	39.00	21.00			

-General aradient										
sleve size(in)	2	1.5	1	3/4	1/2	3/6	8.4	#10	g.40	# 290
sleve size(mm)	50.0	37.5	25.0	19.0	12.5	9.5	4.75	2.00	0.425	8.075
Cumulative Passing %	100.0	(96)8	07.0	78.1	63.0	52.2	36.2	23.7	16.6	7.8

IDEX (P.3.)	PLASTIC INDE	PLASTIC LIMIT (P.L.)	LIQUID LIMIT (L.L.)	ATTERBERG
р	N.P	N.P	N.P	LIMYS
ulturi	Consulta			Contractor
assa	Has	150A		
122	9/			
>	24	A PROPERTY AND LOSS OF THE PARTY OF THE PART	*	
	20	essant steams Spericy guil Jaco 19,810 - 1590 glibb		



TESTING D

AV. Water content %

Bry Dundly

Electric Express Train - HSR From El Ale El Sukhesa City To El Alarcein - MATROUH Section - 7 From FIDKA TO MARSA MATRICUH From Station 504+000 To Sazilon SES+177

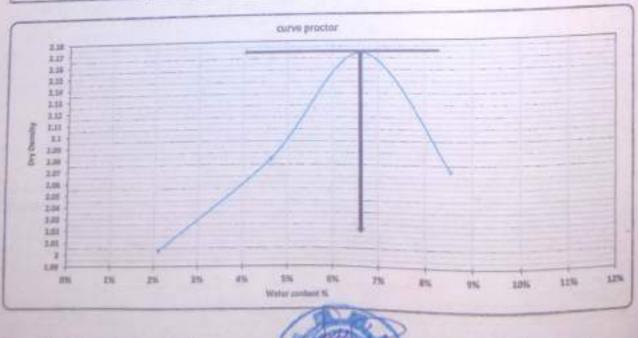
PROCTOR TEST

	ROCI			
	Code	zone	530+000	530+500
DATE: 31-08-2073 K,F (530+350)	EUCS (8)	-		1

		-		14	AND DAY DES	ality	1	2.17
	6298.0			1000				6.8
				- 51	ader master			
	11450							
			1		3			
		109	#1.D	112	9,000			
				49	10,00			
430	1.7			1.	52.4	2.5	144	
1.0	6		C.					
		_	-	17	34	- 2	2.6	
33	31)			_	n	53.5	92.6	
78.6	163.0	81.4				158.0	150.0	
100.0	100.0	158.0			2 11 11 11	-	141.4	
1053	147.5	146.9				-	7,4	
LT.	2.5	5.1	5.0		-			
111.8	125.0	653	66.3			-		
	23 23 25 26 200,0 207,0 2,7	1 (41.0) 1 (10.71.8) 4301.8 1.04.5	1 (41.0) 1 (0071.8) (09) 4701.8) 46 (1.0) 1.045) 2.1 (1.0) 18.4 81.4 81.4 100.8 100.8 150.9 147.3 147.5 146.9 2.7 2.5 5.1	1 3 10951.0 10951.0 4391.8 4641.8 2.174 2.	1 3 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 3 11266.8 1997LD 11266.8 4998.0 20174	1 3 3 3 3 3 3 3 3 3	1 3 3 4 1145 10951.0 11266.8 11165 11266.8 11165 11266.8 11165 11266.8 11165 11266.8 11126 1

6.7%

1.140



6,855

2.680

2.1%

1,867

Contractor



Consultant

8.5%

2.079



California Bearing Radio TEST

1013-03-09		PROIL STA :	G8-868	339+988
K.F (530+350) Egy Contract	2		Swelling	

12 Test Bereits

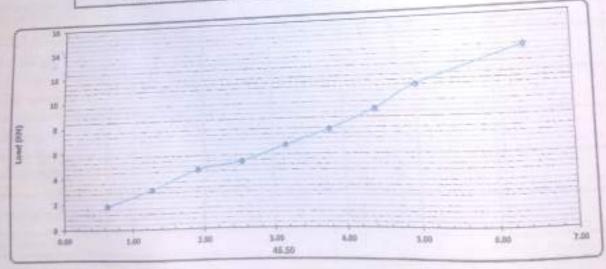
Compaction % for Mold	
	1:
1606 74	Sight.
mint to L (100°)	3007
blood WT. tared	-
State N.C. o. Hyc W.L. (SW)	10016
WANT (SS)	MET.
Was Davidy (\$1/00 ²)	2,319
Day Streety (g/150°)	2,980
Day Street Carrier	2,178
framitionity (g)(m²)	1000
Companies %	.86,1

A The Compactor	55,000
Machine Balle After Compacted	12
Tare No.	44.6
Total W.T. Land	156
Tans W.T. +Ove W.T. (pm)	145.3
Date #1, 400 a.v.	9.2
Day WT. (gm)	10
Material Control To	1,9

Maid No.	4
Dalik	1015/05/09
Tartel Height Grown	6.89
Flori Bright (1984)	4,16
Officerate	
Tempir Stright (1991)	626.08
Swilling Kelle 76	8.3%

Leading Reeding L

LEL		_		4.21	3.10	3.00	4.45	5.84	400
41.59	844	1.23	1,91	5,24	4.11	8.25	6,39	0.79	6.65
Land Streeting (sees)	6.06	8.18	8.15	E.I.I.	6.3		9.0	18.5	13.5
3 and (829)	1.0	3.0:	4.5	At	-				



Calculations, L:

Poursilie	Look	Standard Load	CHR	Mail-Congression	Corporation	CHR
(000)	(Ke)	(00)	(%)	(54)	(%)	19 Tool all 16
138	530	15.4	38.2%			37.8%
3.80	20.00	26.0	23.3%	- 4	- 10	43.4%

Lati-Specialist

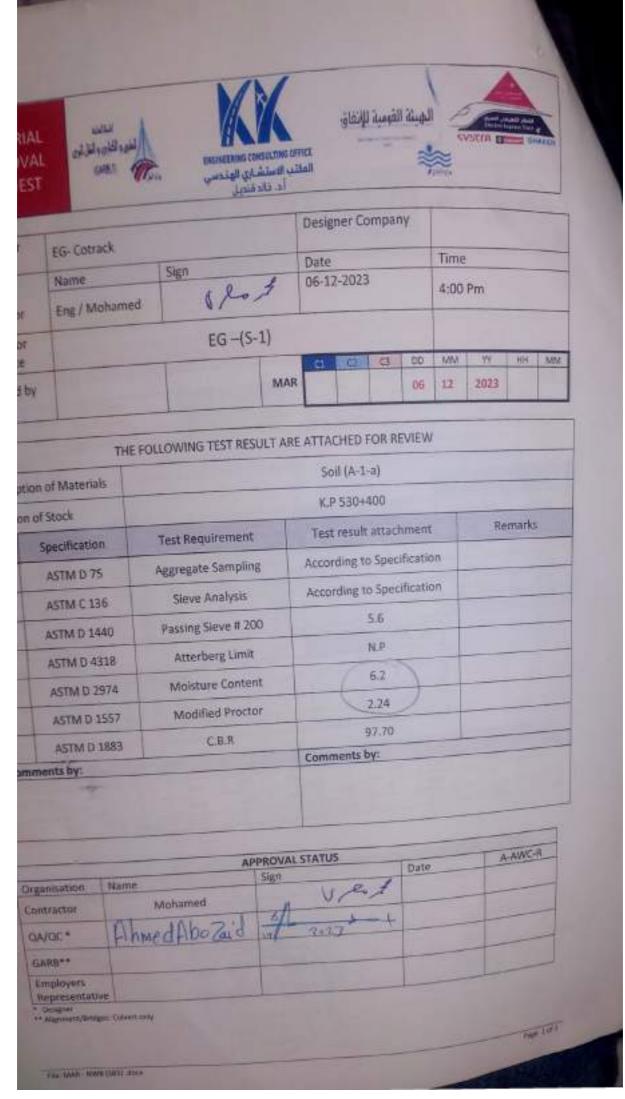
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No.



Creedust Engineer

1





Electric Express Train - HSR From El Ain El Boshina City To El Alamein - MATROUH

Section - 7 From FORA To MARSA MATROUR

From Station S04+000 To Station 168+177

AL Nuby Central Lab

PARTICLE SIZE DISTRIBUTION OF SOIL

		Zone	530+000 \$30+600	
	Code	Material	Sub Ballast (5000 m3)	1
03-12-2023	gy 2 (5.0 -1)	Layer Thickness	20	
TESTING DATE K,P (530+400)	We will be the second	4-17-1		

NAME COMPANY Laboral Procession Inc.

- Gradient test									Table cia	essily
				SAMPLEW	инонт (а)	2461	4.00	gm	Soil Classify	A-1-a
a gradation of bulk t	naterials		-	4/3	2/1	8/3	84	PASS	PRO	230
slave size	2	1.5	-1		-	5742.0	3481.0		wc	6.20
Many retained (g)	0.0	765.0	220.0	5188.0	1425.0			-	CBR	97.70
Company Retained (g)	0.0	785.0	985.0	6173.0	7598.0	13340.0	16821.0		uon	
Cumulative Salatonic %	0.0	3.1	4.0	25.1	30.9	54.2	68.3		Los Angles	24.36
Companie Feeing %	100.0	96.9	96.0	74.9	19.1	48.8	31.7		Specific gravity	2,540

-seft material gradation		WT.OF sample	100.00	gm		
sieve size	10	40	200			
Cumulative Related (g)	90.00	269.00	411.00			
Compative Resided %	18.00	53.80	62.20			
Comulative Passing %	H2.00	46:20	17.80			

-General gradient										
sieve size(in)	2	1.5	-3	3/4	1/2	3/8	#4	#10	# 40	# 200
sieve sizajmnij	50.0	37.5	26.0	19.0	12.5	9.5	4.78	2.00	0.425	0.076
Comulative Passing %	100.0	96.9	96.0	74.9	69.1	45.0	31.7	26.0	14.0	5.6
Limits		100-75	100-50	70-75		60-15	19846	0-35	30-0	0-7

ATTERBERG	I little me a const		
LIMITS	LIQUID LIMIT (*LL.)	PLASTIC LIMIT (P.L.)	PLASTIC INDEX (P.L)
	1.5	N.P	N.P

Contractor Engineer |



Consultant Engineer >

COME THE PROPERTY AND ADDRESS OF THE PARTY ADDRESS OF THE PARTY AND ADD

20 27



From El Ain El Sokhna City To El Alamein - MATROUH

Section - 7 From FOKA TO MARSA MATROUH

From Statton 504+200 To Station 568+177



PROCTOR TEST

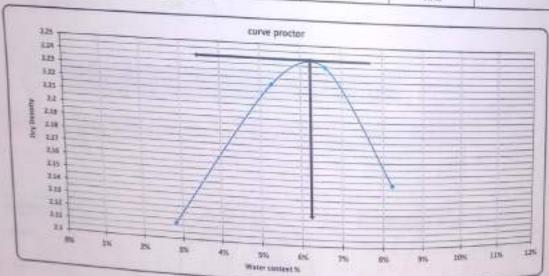
03-12-2023	Code			
K,P (530+400)		zone	5384000	
Egy Contract 2	cdx x (5:0-1.)		2001000	530.00
	K,F (530+400)	K,P (530+400) Env 2 (S.B.+1.)	K.P (\$30+400)	K.F (\$30+400) Env 2 (\$.B1.1) zone 530+000

Weight of empty wold:	6275.0
Mold Volume:	2885.0

MAX Dry Density	
Water content %	124
	6.3

trial ex :	1	2	3	
WL Of Muld+ wet soil	10883.0	11150,0	11242.0	1
WT. WET SOIL	4528,0	4875.9	4967.0	11122
Wt. Density	2.172	2.338	2.342	4147,8
			4:094	1325

Tare No.	31	26	50	35	57	18	7.05		
Tare wit.	363	31	30.4	81.6			M	1	
Wt Of wet soil & tare	150.0	156,0	150.0		78.0	79.2	60.9	73.6	
We Of dry soll & tare	148.6			150.6	150,8	156,0	150.0	150.0	
Wit Of water	-	147.6	147.3	145.0	145.5	145,7	143.1	1443	
	1,4	2,4	2,7	4.2	4.5	43	1000		
Wt Of dry sail	48.3	86.6	16,9	64.2	700.6		6.9	-5,7	
Water content %	3.8%	3,6%	4.0%			663	82.2	79.7	
AV.Water contest %		376		4.5%	6.8%	6,5%	1.0%	8.1%	
Dry Dennis			- 5	3%	6.	6%	83	2%	
	1	112	2.	221	1	215		140	



Contractor Engineer

Name:

Nen

Electric Express Train Cestral Lab Number 1

Consultant Engineer

Sign(2) 1 + 43



Electric Express Train - HSR From El Am El Sokhna City To El Alamein - MATROUH Section - 7 From FOKA To MARSA MATRICUH

From Station 564+000 To Station 568+177



Absorbtion & Aggregate specific gravity AASHTO-Ta5

04-12-2023 code zone	530+000	530+500
TESTING DATE K.P (530+400) Egy 2 (S.B -1) LUCATION Egy Contract 2		
NAME CUMPANY		

	2500	gm
sample of surface sample (18)	2537	gm
177000	1557	gm
of subtrated sample in water (C)	2490	gm
of dry sample after heating (A)	24	90

Besutts:

100 × A I (B-C)	2.540		4
Bulk Specific gravity = A / (B-C)	2.668		1
Apparent specific gravity = A /(A-C)	1,838	14	J
Asorttion = (B-A)/A			

Los Anglos abresion AASHTO-THE

		Abrasion ratio (%
Weight of sample before test (gm)	and a standard of the standard	24.36
5000	3782	

Contractor Engineer:



Consultant Engineer: Name: 6 2 971





California Bearing Ratio TEST

06-12-2023	Code			
K,P (530+400)	Fee: 3.00 P. 44	zone	530+000	520
Egy Contract 2	Egy 2 (8.8 -1)	HRHS.		530+500
	K,P (530+400)	K,P (530+400) Egy 2 (9.8-4.)	K,P (530+400) Egy 2(9.8-1) ZONC	K,P (530+400) Egy 2 (8.8-1) Zone 530+000

-1 Test Results

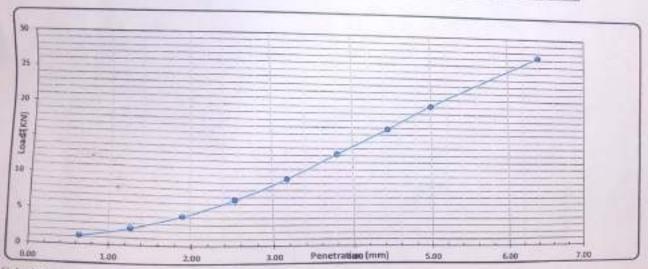
Cumpaction % for Mold	
Model No.	*
Mold YeL (CM ³)	2146
Mold WT. (ges)	-8900
Model WT, + Wet WT, (grey)	10020
Wei WT, (got)	5120
Wet Density (g/cm ⁹)	2,00
Dry Dentity (g/cm ³)	1,285
Promor Density (g/cm ³)	2,340
Comparties %	100.7

Tare No.	27
Tare WT. (got)	79.5
Time WT, + Wet WT, (gm)	359
Tare WT, +Dvy WT, (gm)	1443
WetWT	5.3
Dvy WT, (gre)	153
Mainter Centest %	6.1

Swelling	
State No.	4
Data	06-12-2023
Serial Height (men)	5.00
Final Height (mm)	5.00
Difference	0
Sarepto Delight (2000)	120,00
Ewelling Ratio %	0.0%

Loading Reading:

Petetration (mm)	9.61	1.27	0.60	50.577					
	70,614	1,47	1.91	3.54	3.18	3.50	4.45	5.00	0.40
Loud Reading (mm)	0.04	0.08	0.14	0.22	0.32	D-DE		Name of Street	0.46
Linad (IKN)	1.2	4.4							
Attendance of	114	2.4	4.2	6.6	9,6	13.2	16.8	26.1	27.1



Calculations : -

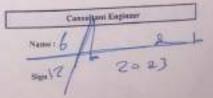
Seateration .	Load	Standard Load	CBB	Mold - Compaction	Camparties	CBR
		(lb)	(%)	6341	(%)	46 Jul 20 10
()000)	(Kn)		49,474			40.1%
2.50	6,60	13.4	100,4%	101	98	97.7%

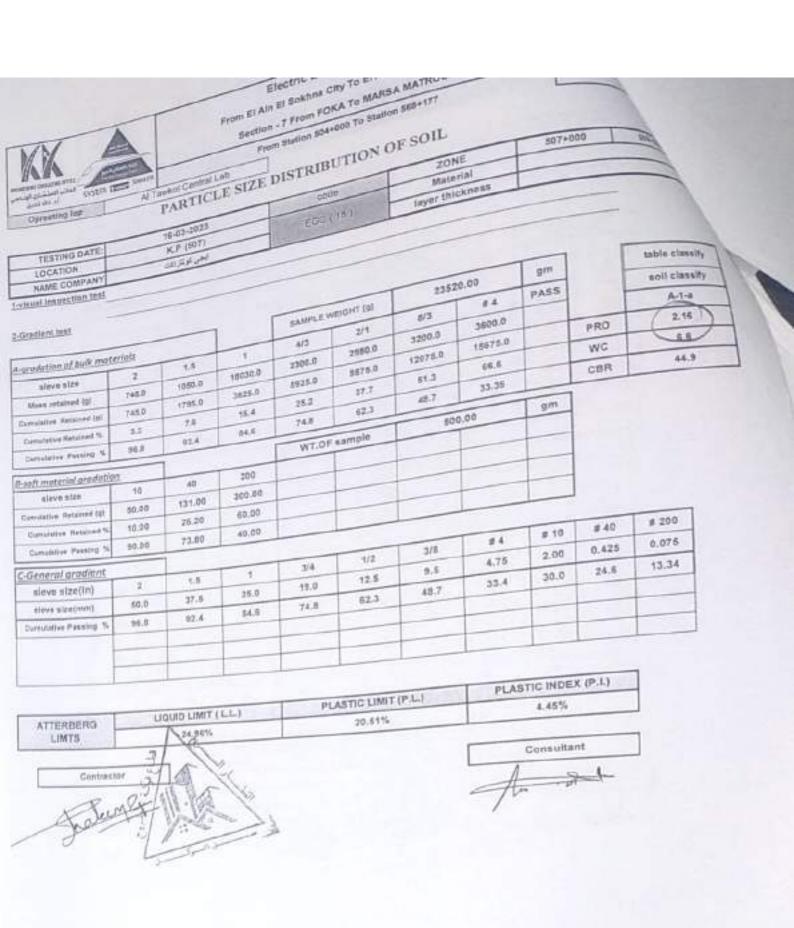
Contractor Engineer

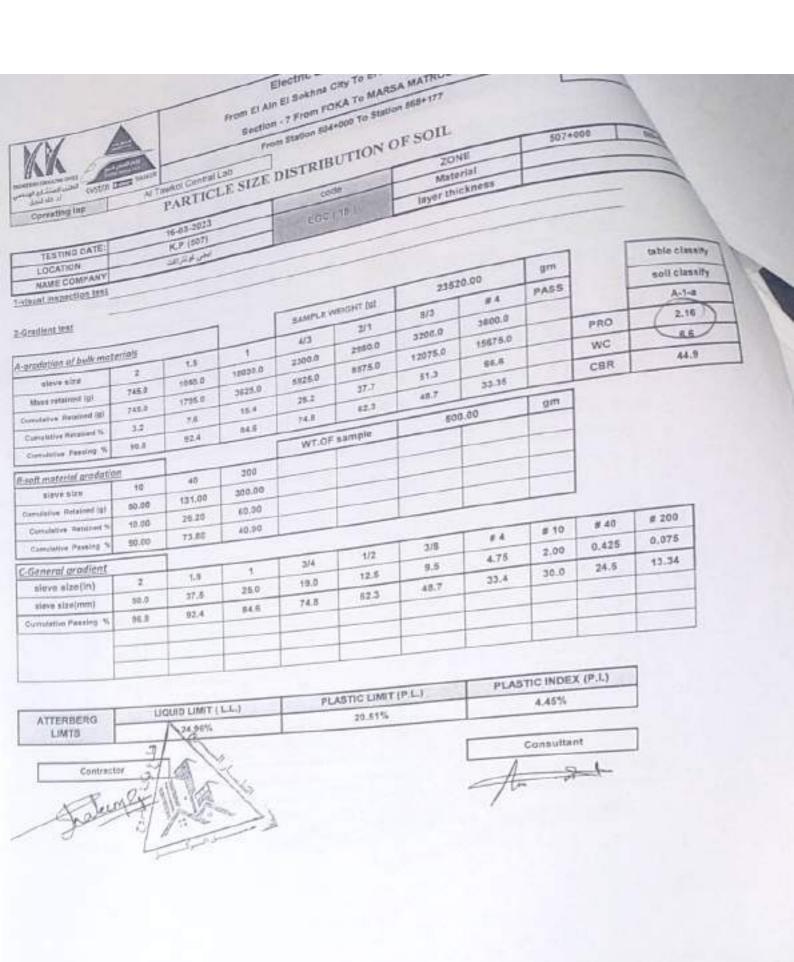
Name :

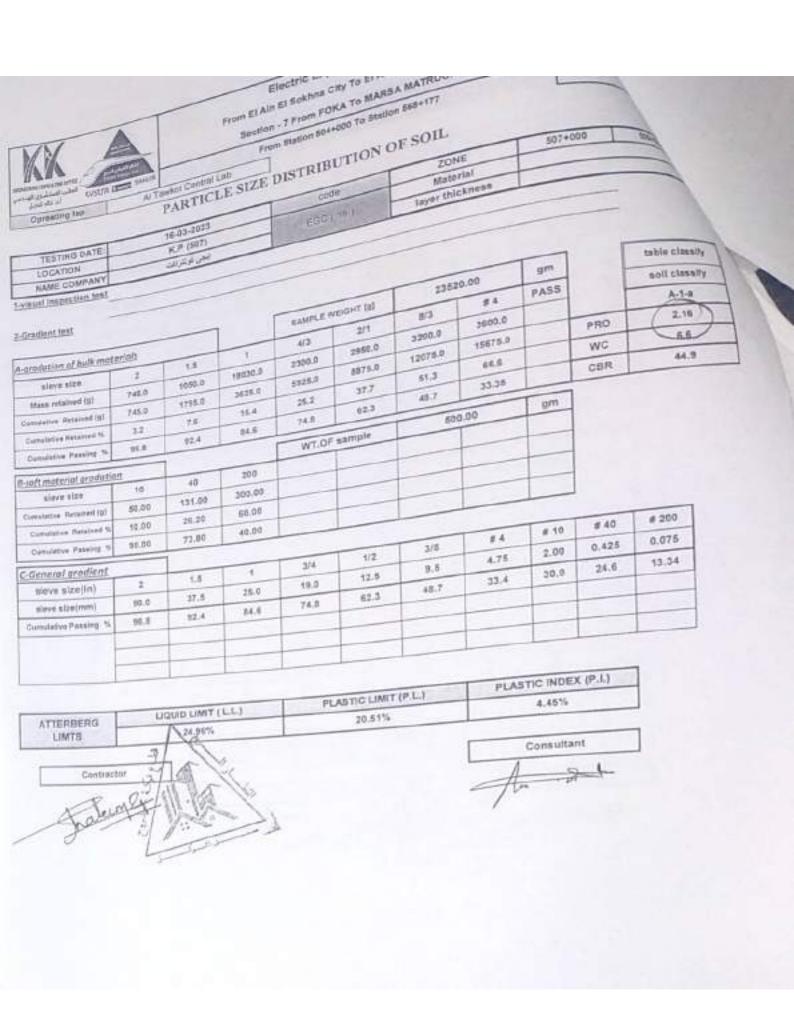
Sign I

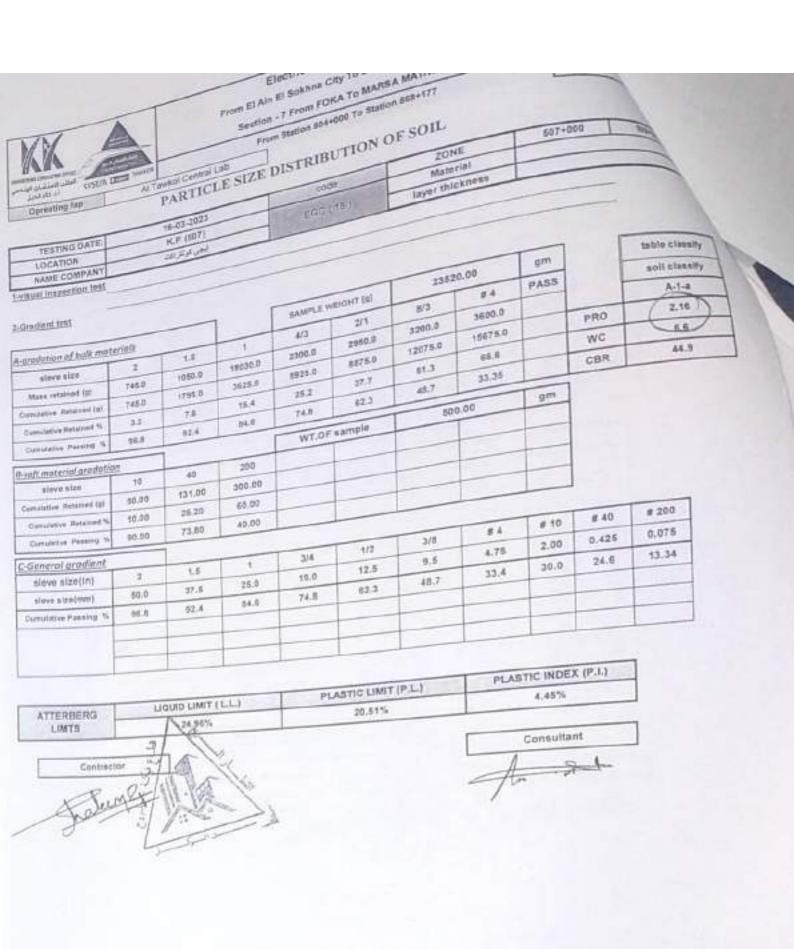


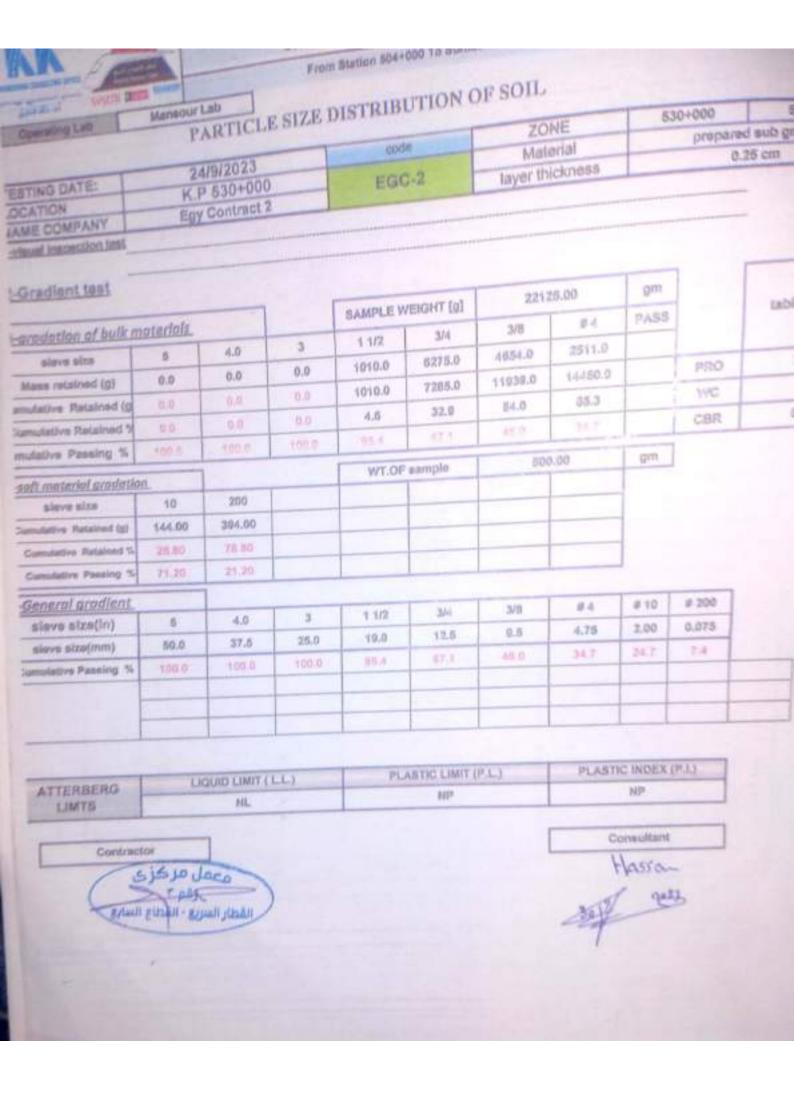














From El Ain El Sokhna City To El Alamein - MATROUN

Section - T From FOKA To MARSA MATROUH

From Station 604+000 To Station 688+177

Maneour Lab

PARTICLE SIZE DISTRIBUTION OF SOIL

ESTING DATE:	24/9/2023	code	ZONE	530+000 530+500	
JOCATION IAME COMMAND	K.P. 530+000	EGC-2	Material	prepared sub grade	
JAME COMPANY	Egy Contract 2	EGG-Z	layer thickness	0.25 cm	

-Gradient test

t-gradation of bulk r	naterials			SAMPLE W	/EIGHT (o)	2212	5.00	gm	1	
nieve siza	5	4.0	3	5 5/2	314	3/8				Anna Carlo Carlo
Manu retained (g)	0.0	0.0	0.0	1010.0		-	114	PASS		table classify
structure Retained (g	0.0	9.6	0.0		6275.0	4854.0	2511.0			
Simulative Retained 5	0.0	0.0		1010.0	7285.0	11038.0	14450.0		PRO	2,200
mutative Passing %	106.5		10	4.0	32.9	54.0	66.3		WC	8.50
		Mes	100.0	51.1	67.1	60.0	26.7		CBR	67.60
soft material production	n			WT.0#	sample	100	0.00			
sieve siza	10	200			-	90	7.00	gm.		
Demulative Retained (p)	144.00	394.00								
Completive Retained to	29.80	18.80								
Completive Passing %	71.20	21.20								
General gradient								1		
slove size(in)	5	4.0	3	1 1/2	304	3/8	84	T man I	V40011	
sieve size(mm)	80.0	37.6	25.0	10.0	12.5	9.5		# 10	# 200	
Samufathra Passing 15	300.0	100.0	100.0	10.4	47.1	45.0	4.76	2.00	0.075	

ATTERBERG	LIQUID LIMIT (L.L.)	PLASTIC LIMIT (P.L.)	PLASTIC INDEX (P.L.)		
LIMTS	M.	167	HP		

Contractor

عمل مركزى وقع المطار السريع - المطاع السارع Consultant

Sell quiz



From El Ain El Sokhna City To El Alamaid - MATROUN

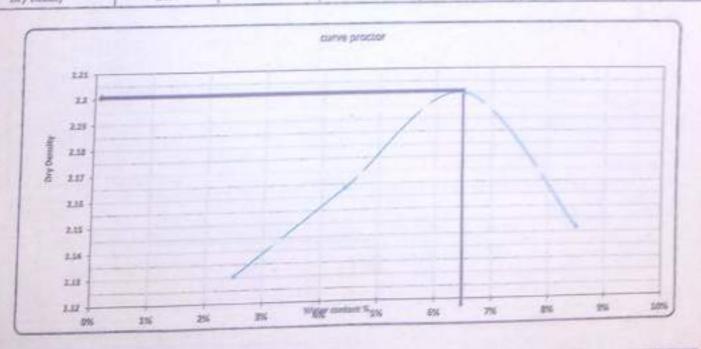
Section - 7 From FOKA TO MARSA MATROUR

From Station SSA-SSS To Station SSS+177

PROCTOR TEST

		0000	Saster	530+006 530+598
TENTING DATES	25/9/2023	6004	Material	propered sub-grade
LOCATION	KJF 538+008	E90-7	lover thickness	6.25 cm
TORSES.	Emp Construct 2		Byte Assessment	

tright of empty mold :	8299.0				M	LX Siy See	solty		1300
Moid Volumes		2134.9		-		user spetter	15		400
Maid Annums		-							
trial no :	1	1		1		1		d	
Wt. Of Mold+ wet soil	364	19.0	190	29,6	107	99,0	- 11	729	
WY, WEY SOIL	- 46	66.0	- 465	0.02	500	91.0	69	76.8	
Wt. Density	1.	104	1.2	159	2,	lei in	2.	129	
Tare No.	.1	3	3	4	8	- 4	7	2	
Tary set.	55.85	54.5	\$5.65	F2.43	56.56	36.74	56.29	57,57	
Wt. Of wet soil its term	146.7	160	310.0	1,00.0	149.7	148,6	1493	1450	
Wt. Of dry sell & tary	146.6	147	244	166	144	343	5/2	\$49.0	
WL Of water	2.3	2.3	4.0	4.0	5,5	5.6	7.3	7.8	
Wit Of dry soil	90.8	99.5	82.4	93,6	£7.8	863	86.7	BLN	
Water content %	2.5%	2.5%	6.5%	4,3%	6.8%	6.5%	8.5%	2.5%	
AV.Water content %	2.5	796	4.4	156	6.5	9%	8.5	56.	
Dry Density	2.1	30	2.5	43	2.3	90	2.0	47	



Contractor بالمده خوان المالية المالي Hasta May



California Bearing Ratio TEST

Toning Date :	27-9-2023	Cot	Zone	538+000	539+560
(Applies)	TC.P 530+000	E90-2	200		
N. C. Company	Egy Contract 2				

-1 Test Results

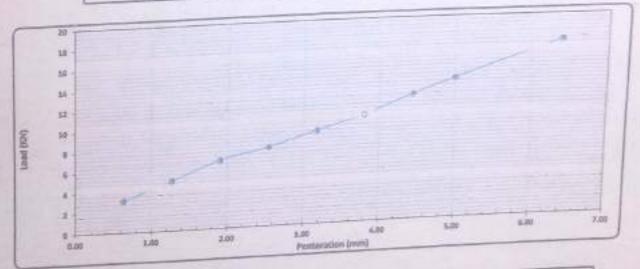
Compaction % for Mold	
Stadd No.	1
Most Vol. (FIX ²)	2129
Blild W.L. igni	8200
Make WY, 9 Wel WY, (gal)	15789
Wei WT. (pm)	4550
Wed Density (g/cm ³)	3,355
Dry Donity (g/cm²)	2,136
Procier Dentity (g/cm ³)	3,286
Cooperties %	200

Tiere No.	10
Tare WT. (gm)	58.0
Tore WT, while WT, (200)	1100.
Taro W.L. + Bry W.T. (gw)	3463
Water WT. (gra)	5.5
Dry WT. (px)	\$6.5
Malatary Content %	6.00

Smelling	
16abf No.	1
Dritt	27/9/2003
Saniol Stripts (seek)	5,00
Flasi Height (mm)	5,00
Dillerson	
Sweight (Kright (1998)	112.00
Southing Batto 79	014

Leading Reading :

11000	-		1.91	1.61	5.10	2.80	4.45	3.00	6.40
Penteration (mm)	0.64		-	***************************************					1760.00
Load Hearing (kg)	330.00	\$67,00	400.00	PHE.DIT	975,00			144	17.4
Lord (ICN)	3.1	€.01	6.7	11	9.2	10.5	12.3	13.5	32/4



Calculations :-

OR PORT AND ADDRESS OF THE PARTY OF THE PART		To a section of	CBB	Mary-Companies	Limiters	1 10 10 5-2 10
Pentrality	Lasif	Standard Lond	1767	(%)	(%)	76.79
(1000)	(9640)	(80)	16.7%		-	91.2%
1.00	1,75	13,4	49.9%	300		67.5%
-	14.00	20.0	1000			

Lab, England

.

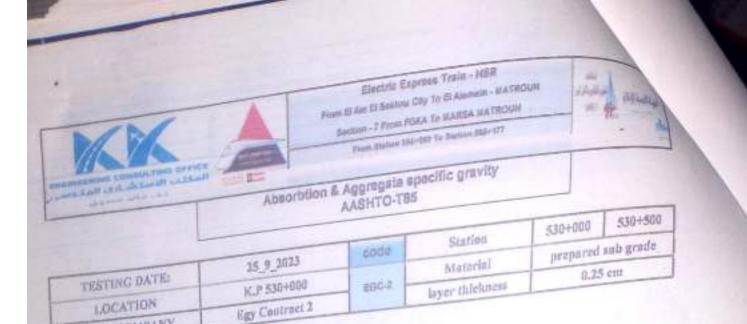
Sen

رقم ٢ كا كان المرادة - القطاع السابع

Same: HASSON

High!

2000



	2500	gm
Weight of sample	2500	gm
Weight of naturated -dry surface sample (B)	1485	gm
Weight of saturated sample in water (C) Weight of dry sample after heating (A)	2437	gm

2,425 Bulk specific gravity = A / (B-C) Apparent specific gravity = A /(A-C)
Assorbtion = (B-A)/A 9.587 2,585

Los Anglos abrasion AASHTO-T98

Deculta:

NAME COMPANY

Regulter	- Fac leaf	Abossion ratio (%)
Waight of sample	Weight of sample after teet (gm)	Appendit
before test (gm)		29.60
5000	3820	

Lab. Eagment Nume: القطار السرمع - القطاع السابع Sign 1

 Name :	1
Sign 1	and the

محضر استلام موقع

مشروع:أعمال الجسر الترابي لمسار القطار الكهرباني السريع الخط الأول (العين السخنة - مطروح) قطاع (فوكه / مطروح) لتتفيذ المسافة من الكم ٣٠,٠٠٠ إلى الكم ٠٠٥,٠٠٠ اتجاه مطروح

> تنفيذ: شركة ايجى كونتراك - زكريا جابر قلدس رشيد إشراف: المنطقة الخامسة - منطقة غرب الدلتا

طبقاً للعقد رقم (١٥ / ٢٠٢٤/٢ ، ٢٠/١ع) بتاريخ ٩/١٩ ٢٠٢٣/٠

إنه في يوم الاربعاء الموافق ٢٠٢٥ ٢/٢ ٢ اجتمع كل من:-

الميد المهندس / محمد حسني فياض مدير عام المشروعات ـ الهيئة العامة للطرق والكباري

٢- الميد المهندس / إبراهيم عيد الله الحناوي مهندس العملية - الهيئة العامة للطرق والكباري

٣- السيد المهندس / السيد سعد مدير المشروع - شركة ايجى كونتراك

وذلك للمرور على مسار العملية المذكورة عاليه لاستلام الموقع :-وقد تبين أن الموقع خالياً من العوانق الظاهرية ويسمح بالبدء في التنفيذ وبناء عليه يعتبر تاريخ ٢٠٢/١٢/٢ هو تاريخ استلام الموقع ويدء الأعمال بالعملية واقفل المحضر على ذلك ووقع الحضور

التوقيعات

ريس الإدارة المركزية منطقة خرب الدلكا الاسكندرية - مراسسي مطروح عديد مهندس/ عديد مهندس/