W229

PASTS

FIELD BOOK

No. 385

MICROFILMED

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No. 382 FIELD BOOK. Left Hand Page as in this Book, Right Hand Page 4 x 4 to the inch, Center Line Red.

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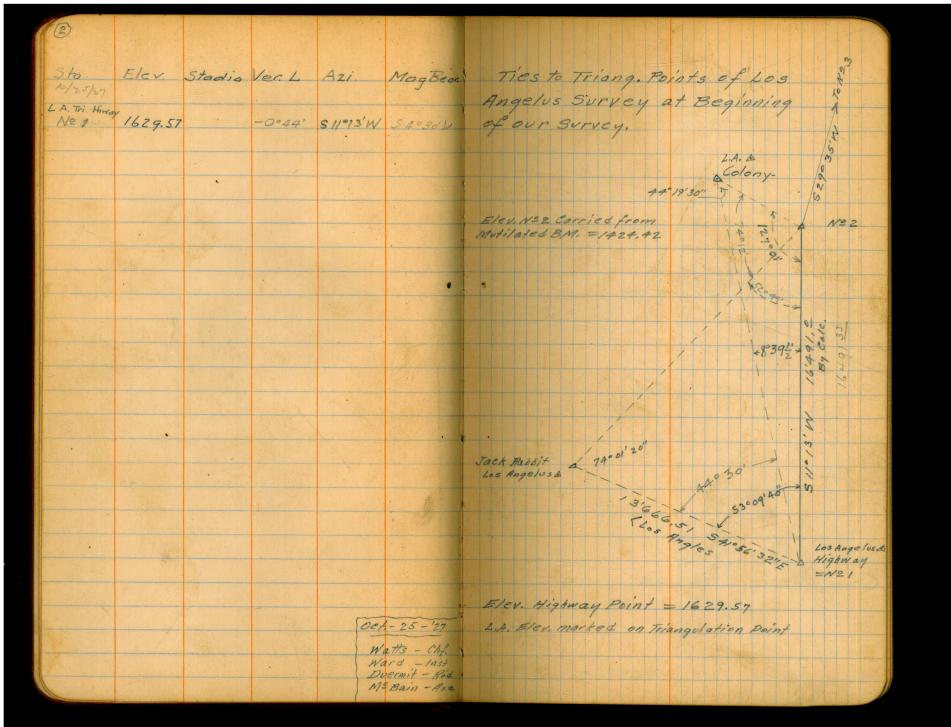
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THE FREDERICK POST CO.

ENGINEERING and DRAFTING SUPPLIES
IRVING PARK STATION
CHICAGO, ILL.

Index Ties to Triang, Points of Los Angeles
Survey at beg, of our survey
Sta, 1 to 100 10-25-27 3-



3						
61-	-,	01.11				
10/25/27	Elev.	Stadia	Vert. 2	AZ1.	Needle Br	
Nº 1	1629,57	16491.2	-0° 44'	S11º 13'W		
Nº Highway Peint-LA, Su	rvey.	By Triangula	tion			
				Erania.		
Nº 2	1424.4	1116,	-0° 03'	S 29°35'W	514°10°W	
	From U.S. G.S.					
M. Sign						
			1000			
3	12221	1101	20 21			
	1423,4	1161	-0-01	P, O, T,		
3						
4	1423.1	1078	Level	· P.O.T.		
				C 17 64		
5	1423,1	10.58	lanel	PAT		
		7000	12001	, o de		
			Egastic.			MEG Property Fonce
						16/3 N88
						time of the second
6	1423,1	1031	+0°06'	P.O.T.		M26 property
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	of the residence	N. Williams		
	1 1 1 1 1 1 1	AND SERVICE				
	12/1/2					
7	1424.9	1114	-0.08	POT		#7 on E. Levec of Drain canal
Control of the Contro	The second second second		Aut - Little State of the	357 mile		of the Level of Drain Canal

(Elev.	Dist.	Vert. L	Hzm.	Needle	
Nº 8	1422.3	1045	-0001	S29° 35'W P.O.T.	514° 10'W	
# 9	1422.0					
# 9 Wed.						
		764	-0.01.	POT	51401014	No 10
# 10						
	1421.6	1099	+00000	POT		N211
-						
#11						
	1421.6	1157	70°00'	POT.		Nº 12
#12						
	1421.6	1251	-00	Par		No 18
	,,,,,		0-02			71/2/2
# /3						
	1420,9	1260	Level	POT		1 Nº 14 (00 8 At property fence
#/3 "4"		773	+0001'	P.O.T.		73A 40°00 N S 39° 40' W
	9000					
#14		150	1.00			
	1.420,9	1173	+0007'	P.O.T.		Nº 15
# 15						
	and the second s	Comment of the second process of	The second secon		S18° 00' N	NEIL
P	age lotal	8990=4	+ = 1.7	oz Miles		

	Elev.	Dist.	Vert. L	Azm.	Needle	
A/0 15 "A"						
Nº 15 A"		146				Crossing of RR Track
Oct, -27-1	27)	451				Crossing of RR Track He bridge west of RRxing-Lekeview Hot sorge tops DBalt Head Top E. End S. Rail Magon Bridge Rt of E.
-10114		421	- 20 (A)			Lateriew to Hot springs - Road.
						Course N 70° 45'M
Nº16				5330444		
	1419,0	1191				4/2
Nº17						Ve 17
Section 15						Porato
	1418.0	1/16'	100001	POT		#18 Poran 16503014
No. 18						
	1418.0	1156'	0.00,	Por		*119
		1-1-1-1-1				
N=19			1 2 3			
	1418.0	1150,	00 = 0	POT	No. of Street, or other party of the	*29
	1418.0	5	000			, 9
16						
Nº 20						
7 7 7 7 7 7 7	1418.0	1143'	-0°03'	POT		#2,
		100				
Nº21						
	1417.0	1103'	0000	POT		azs azs
11000			New York			
Nezz						
/ V = C C		1171		D-		
	1417.0	1111	-0001'	107		#23
31 = 2	4/16					
Nº 23	The second					
-	Page Total	80362	ft. = 1,	522 Mil	les	

6	Eler	Dist	Vert. 2	Azm. Needle	
Nº 23					
7 4 2 2 3	1416.7	0	0.00.	POT 533044W	to Zay
	1716,1	707	0 00,	233°44W	# 5th
1/224					Nº 24 Azi- 0° 05'
	1416,7	1134	-0°02'	POT	** ** ** ** ** ** ** ** ** ** ** ** **
					· Comment of the comm
Nº25					Ka da
	1416.0	1103	-0°03'	Pot	26
N/0 24					6
Nº 26	1415.0	11411	+00021	Por	
	7710,-		0 02		±27
Nº27				BIGGS BULLION	
	1415,7	1186 .	+00011	POT	428
Nº28					
	1416,0	13001	+ 00/4'	POT!	#29
Nº 29					
14-29	1421.0	1245	-00141	529°24'W S13°40'W	#120
				2711 070 40 11	
Nº 30		6.35		NEWS COLUMN	Nº 30 HIWOY
	1415.9	1295.	-0007.	Por	Ne 30 Ne 30 Lake view - Perris Himay
					Lac
		2225			
7	age Total	9305=	ft. = 1.	762 Miles	

		Dist.	Vort 2	Azm.	Needle	
10/28/27				Por		Total Mileage to Nº 31 = 9.343 Mi.
Nº 31			STATE OF THE STATE			
	111111	806	+0005'	529° 24'W	S13°40'W	On W. bank flood channel
Nº 32	1414,5		- 1000 57	POT		
		1116' -				
				P		
33	1412,9			707		
		1152'	0000			
34	1412.9			POT		
		1173'	-0001			
		of Agricult				
3.5	1412.6			POT		
35"A"		535				Intersect 5 line San 5 89050 W #36 June Re Son Jocinto Roach
33 H	The second second					Intersect J. line Jan Jacinto Manch.
	MALE TO STATE OF		.00001			Re Son Joe 17
36	1412.6					5 /1 ne
-		1168'	00001			
	2500			Marija (
37	14/2,6	3 1 X 1 X		POT		
			0000			
		1010				
			ALC: N	7		
38	1412,6					
		1028,	-0002			
	1500 /		Standard Control			
39	1412,0		3 351	POT		
			0.00.			
7.50		9691 =	1.835 19			

9	8	Elev.	D157	Vert. L	Azm.	Nee 416	
10		No. 19 and a second					
N	Nº 40	1412,0			POT		
			561'	+0°02			
Nº	41	1412,3			POT		
14-			7331	-0002			
	42	1411.9					
			1178,	+0001	S 130'W	S14010'F	
							Negra - 20 - West Power Line
	43	1412.2					NW cor Sea3
			1180	Level	207		
					7,000		
	44	1412,2			Marie and		
			1179	-0-01'	2		
				-0 01	POT,		
	45	1411.9		TO STATE			
			1120	+0°05'	X		
			,,,,,	70-05	P, O, T,		
	46	1413,4					
		The series of th	450	+0001			
			650	7001	POT.		
	47	1412 1					
			10.00				
			1033	+0007	0°39'W	5/4° 20'E	Near 17 West Fence
1	4.0						
	48						
1	484"	COLOR STREET	336'				HUSA
1	A PRINCIPLE	Children of the Control of the	7549 7	1.429	Ministra Salina		

1 Nº 48 1415,7 1 Nº 48 1417,9 1 196' +0.01. 1 1243' +0.01' 1 N° 50 1419,3 1 1243' +0.01' 1 N° 51 1419,6 1 N° 52 1420,1 1 1216' +0.04'	0	9	Eler,	Dist.	Vert. Z	Azm.	Needle	
No 184 14236 No 28 1429.7 Port Hass	1	Nº 48	1415,7					
Ne 50 1419.3 Ne 50 1419.3 Pot Ne 50 1419.3 Ne 51 1419.6 Ne 52 1420.1 Ne 52 1420.1 Ne 53 1421.5 Pot Ne 53 1423.6 Pot Ne 53 1423.6 Pot Ne 54 1423.6 Pot Ne 55 1429.7 Pot				1264'	+ 0°06'	Por		*449 \$540
Ne 50 1419,3 Ne 50 1419,3 Ne 50 1419,3 Pot est Ne 51 1419,6 Ne 52 1420,1 Ne 53 1421,5 Pot est Ne 53 1421,5 Pot est Ne 53 1421,5 Pot est Ne 54 14236 Pot est Ne 55 1429,9 Pot est Ne 55 1429,9 Pot est Ne 55 1429,9 Pot est Ne 56 1429,9 Pot est Ne 58 1429,9		Nº 484				POT,		A 7. S.F.
Nº 50 1419.3 N° 50 1419.3 POT 1243' +0.01' POT 451 N° 51 1419.6 POT 452 N° 52 1420.1 N° 53 1421.5 POT N° 54 14236 POT 1203' +0.018' POT 455 N° 55 1429.9 POT	1	A (*			San Jacinho By
Nº 50 1419,3 POT 1243' +0°01' POT 1243' +0°03' HSS N° 51 1419,6 POT 451 N° 52 1420,1 So°36'E S16°E HSS N° 53 1421,5 POT 1199' +0°06' FOT 1203' +0°18' HSS N° 55 1429,9 POT		Y=49	1417.9	1196'	+00041	POT		- and
Nº 52 1420,1 Nº 52 1420,1 N° 53 1421,5 N° 54 1423,6 N° 55 1429,9 N° 55 1429,9 POT Sood: N° 57 1419,6 POT Sood: N° 58 1429,9 POT Sood: So						2		
Nº 51 1419.6 POT 637' +0°03' HIST Nº 52 1420.1 359°2W At Con. Sects. 9-10-15-16-T55-R3W. neor 1216' +0°04' 50°36'E Mrs Nº 53 1421.5 POT 1199' +0°06' #54 N° 54 1423.6 POT 1203' +0°18' #55 N° 55 1429.9 POT	-	Nº 50	1419,3			Pot		
Nº 52 1420,1 359°211 At con. Sects. 9-10-15-16-TSS-K3 W. neor 1216' +0°04' So°36'E S16°E 1175 Nº 53 1421,5 POT 199' +0°06' #54 N° 54 14236 POT 1203' +0°18' #55 N° 55 1429,9 POT				1243'	+0.01			*51
Nº 52 1420,1 359°211 At con. Sects. 9-10-15-16-TSS-K3 W. neor 1216' +0°04' So°36'E S16°E 1175 Nº 53 1421,5 POT 199' +0°06' #54 N° 54 14236 POT 1203' +0°18' #55 N° 55 1429,9 POT		Nº51	1419,6			POT		
Nº 52 1420,1 1216' +0°04' 50°36'E 516°E #58 Nº 53 1421,5 N° 54 14236 N° 54 14236 N° 55 1429,9 POT 1203' +0°18' POT				637'	+0003'			453
1216' +0°04' 50°36'E 516°E 459 N°253 1421,5 POT 1199' +0°06' #54 N°254 1423,6 POT 1203' +0°18' #55 N°255 1429,9 POT								prop.com
Nº 53 1421,5 1199' +0°06' #54 Nº 54 1423,6 POT 1203' +0°18' POT	1	√= 5.2	1420,1	1716.				
Nº 54 1423,6 Nº 54 1423,6 POT 1203' +0°18' POT					0.04	20°36 E	JIGE	
Nº 54 1423.6 POT 1203' +0°18' #55 Nº 55 1429.9 POT	1	V= 53				POT		
1203' +0°18' #55 N° 55 1429,9 POT				1199'	+0006			# 54
12 03' +0°18' #55 N° 55 1429,9 POT		Vº54	1423.6			POT		
			or that I have	1203'	+0018'			#55
					manufacture state of		The state	
1.600' -0-12' #56	-1	Ve 55		17	00 270	POT		
			ALL LOND					#56
N=56 1425.7 9158 = 1.734	1	Nº 56	1425.7					

1	00	Eler.	Dist	Vert. 2	Azm,	Needle	
1							
	Nº 56	1425.7		•			
	14-36		~406°		POT		16 15
14	501				POT		56 A 2.85'
			1203'	-0006'		15	457 Sec. Cor.
	No57	1423,6			POT		21 22
			1231'	+0007			
	Nº58	1426.1		#5 7 To 11 12"	POT		
			1208.	0000'			
	Nº 59	1426.1			Pot		
			685	+0=141	, 07		#60
		A STATE					
	Nº 60	1428.9	Delay-	Late	POT.		on E+W 1/4 line Untrovelled road-E+W.
			1034'	0000	X		
					2 to 1 2 1		
1	Nº 61	1428.9	2-		P.O.T.		
			2711	00001	17.95		21 22
1	Nº62	14289			Janes Stanfers		5.9'
							2×2 RW stk
		N. 74					28 27
1							
111	CANADA CANADA	CHANGE TO S	5632 =	1.066 N			

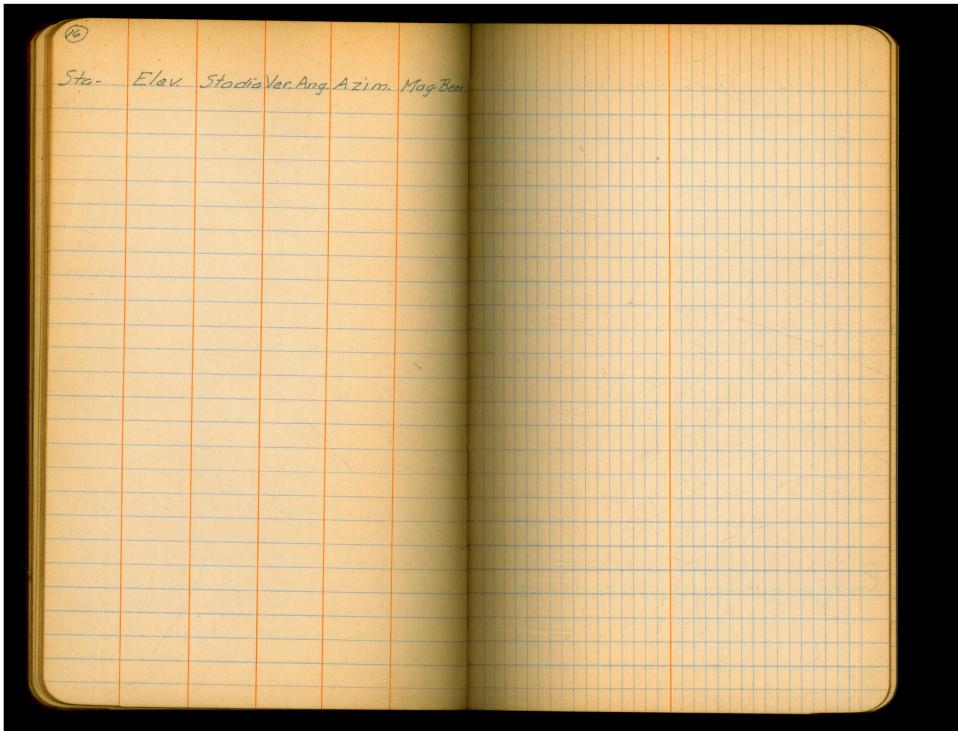
					Azm.	Needle			9		D	401	-m	Ins	Rac	
-	No.62	1428.9			•											
			1081'	+0022	POT											
4	Nº 63	1435.8		- 44	Por											
	Nº 63		1165'	+1015'	,					7.3-						
		THE STATE OF THE S														
		1461.2	1267	-00321						0						
	Value of Paris No.		1,52													
	-3	1449.5	1075	+1042'	TOT				7							
	66	1481.4	732	-3°49'	POT											
	THE WALL THE			198	With the Hill			28		27						
	67	1432.7	12001	-00111	000g											
	AND DESCRIPTION	ACCEPTANCE OF THE PARTY OF THE		V = 4-1	The same of the last	13/54E		33		34						
	68	1417.2			POT					7-1						
			1361	0.00												
	69	1417.2	/		POT											
			1167'	-0°01'												
			(4.36.15)	un in												
	10 mg	ASSESSED DE	90501=	1.714 M										1		

	(A)	Elev.	Dist.	Want .	Flam	Needle	
	(3)		2/	1017.2	MEIN	1/22018	
				III Water to			
4							
	70	1416.9		and the same	POT		
			1170'	+0°17'			
	71	1.4	STEP IN		7		
		1422.7			P07		Nemport Rd. 33 34
			429'		ALEST		T55-R3W - Couldn't find Corner
			429' 766'	+0°58'	This Hand		. 765-R3W R4- & ROOM - N-S-E-LV
							Menifee School 4 3
	72	1435.6		W. Carlo	POT		
			1137'	00001			
			110/	00			
	72						
	13	1435.6			POT		
			1074'	+0°26'			
				30000000000000000000000000000000000000			
	74	1443.7	118'	4 1 17	POT		
			1181	+0010			
			, , ,	10-48			
	-7 -				1		
	15		1055"				E+Wig secline. N 51 Sec. 4 + 3
			1065.	-0001'	5440591	ES 601/2E	300. 4 7 3
	76	1445.0	10211		POT		
			10211	+ 0010			
		Burney	1021	0 /3	4	THE PARTY NAMED IN	
	77						
1	- / /	1449,4		42	POT		
	-7-		1121	-0028,	Mark Say		
-		SAPE SAPE	To the same				
1			ウチフンニ	1.415 M			

	(3)	Elev.	Dist.	Vert. L	<u> 42m.</u>	Needle	
				K			
	78	1440.3			POT		78A Sec. 3. 6. 3
			511'	5.46			78A 3
,			1111'	0000'			e 3.
							- 3
	78	1440.3	- Wings		POT		
	1		425'	+0°28'			
		Section 1					
	79	1443.8		+0°07'	POT		
			1121	+0.01			
	80	1446.1			POT		
		7 7 6 .7	11111	+ 10001			
				1000			
	81	1465.5			POT		
	Carrier Services		451'	NAME OF	pe (5)		4 cor.
			1371'	+ 0°44	-		
		Carrier Control					34
	82	1483.0		C. C	POT		
			1161'	-0°07'			
	83	1480.6		and the	POT		
	8.3	1700.8	4131	7 007 11	/0/		
		1	-7/3	70-24			
	84	1483.5	x - E suite		POT		
			1063	-0°20'			
1 /8		77	761=1.4	73 M		-	· · · · · · · · · · · · · · · · · · ·

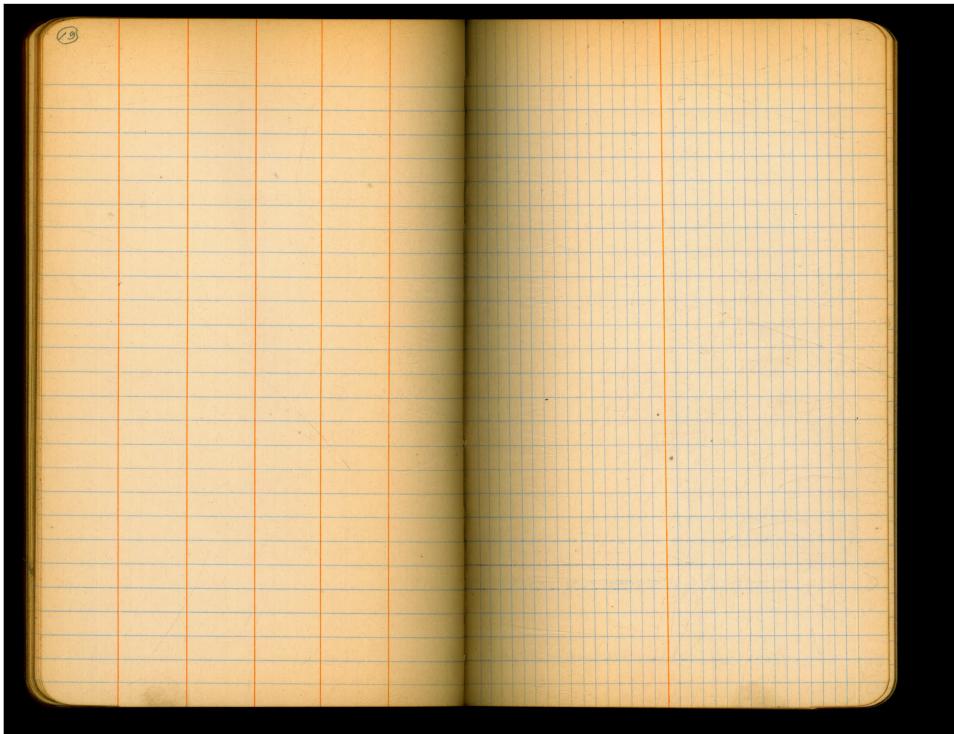
	(F)	Elev.	Dist	Vert.L	AZM	neadle	
	dian.						
4		1511- Gr.					
	85	1477.3			POT	7.17	5 /
			153'				765-R3E
1			596'	+0°52'			50-
Ī	86	1486.3		- Lind Aller			
			0-13	/			
	1	inday,	JC+ 30	-/927			Wetts-Inst. Duermit-Rod. Me Bain- Flag.
			1162	-00251			
	det 1			23.			
	87.	1477.9			Por		
			1131	+00491			
-	88	1496.6			POT		V V
			CANAL STATE OF THE	-0021			884 Gor shown by plan
			12111	-00111			189 9 / 20, 0
	89						50
	09	1492.7	10		Por		
			10211	+09341			
	90	1502.8	THE STATE	E 25 15 14 -	POT		
	Manage of the		541	+00151	TOT	- 1000	
				9 757			
	91	1505.2			Por		
		Figure 1	10611		4 10 10		
	THE RESIDENCE OF		desired the same		THE WORLD		

	(5)						
	Sto.	El	51				
1		LIEV.	Itadia	Ver. Ang.	Azim.	Mog. Beac.	
		1502.1	giru.				5
			161	70-837			45.5
	93	1502.9					
		1502.9	676.	+00111			Sea Hor Note At N
			and the same of th				line Sec. 24.
N	94	1505.1					- Fun into low rolling
		1505.1	12511	-00311			hills-Hardly high enough
	g r						to take intermediate shate
	73	1493.8	1/7/	7-14			
							y jear v
	96	1427-7			3560401		20.00
		7	706.	+20121	500 12 E	5154 E	2 2
				The state of the s		'2	
	. 97		706	-20141.	POT		1 6 2
			1570'	-20141.			
	98		-				Note- From Sta. 96. line should
			98,	-0°20	POT		be continued 544059'E, to the
			the second second second				South along Sec. line to cor. of 7-8-
	99			-0'20'	POT		17-18-7-2 thence to center Sec.
		X /	996	0'20'			18- thence South on & sec line, to
	./00	A Trans	9/2		POT		Temecula Reline
					Standard Co.		· · · · · · · · · · · · · · · · · · ·

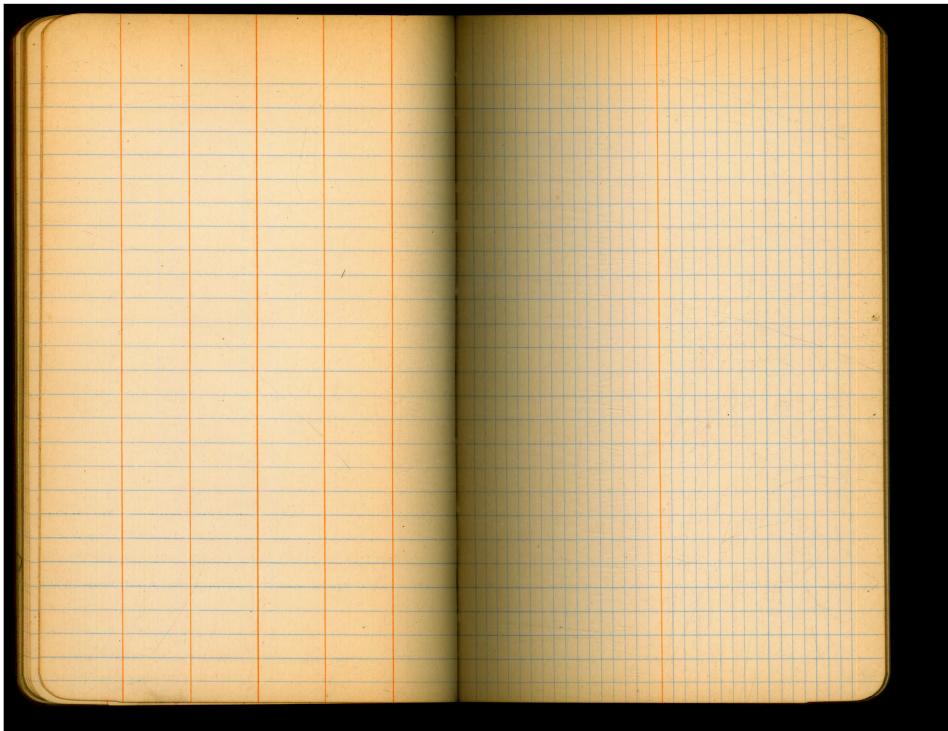


27						100							-	AND THE				
20																		
																		i nu
Sta.	Elev.	Stadio	Ver. Ang	Azim.	Mag. Bear													
The France Control																		
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	16, 1																	
			HIN MA															
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Maria Maria				N The February													2	
				district A														
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BARGIA																		
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Reserve to the last	10 10 1							15			4			T	T			
N. C. S. S. S. S.											7					-1	A	
	179/11																	
	1	111/1/11		1					. 4	1								-
	Z. L.																	
The Paris of the Control of the Cont		7 9/11								116	1.			H				
			VIII PROPERTY											++	-			









	olorado	River	- Supplu	1 - Mari	eno Line	HILL			14/3					
Course				89° 54' M	Line	1 1								1
	Beari	79	Dist.											
Nº 1	5 110 1	7.W	17.650											
2	5.250/	o'N	14.800											
3	5 190 5	9'W 9	7500	To Cor. Secs	2)-22-27-28-(5-31)									
9	500 3	The second second second			cor. bet, 3+4									
5	542 4	2' = 2	23'450	Toline set A of SE Cor, S	2+3 W /4 mi N									
6	500 4	O'E Z	28'400	Along Range	Line to M. Line									
7	526.4			Bear. Reh. Li	MCA									
8	520	00'N	9'830											
9	550 4	29.E	6345											
10	N 89° 3	18'E	1795	To N. Porta	I Tunnel 4.									
11	5490 3	T'E	2'220											
12	5400	4'E	1795	App. N. Line	Sec. 14									
13	556° 5	6'E	1910	Twp.95-	TZW									
14	54203	7'E'	1585											T
15	5 4° 4	1'E	1480											
16	557-0.	3'E	1585	Approx. E. L.	ine 19-9-2 E Cor.									
17	5750 4	4'E		A STATE OF THE PARTY OF THE PAR	ine 13 - 9-2.									
18	546° 2,	I'E	2010	Name of				-						
19	532° 03	5'E	2'010	To N. Portal on Hange 500'S	Tunnel =2 Aprex 6 of E1/4 24 92									
20	5/0 /7	7'E		vop SE Co							H			
	N. Parker	131		111111						1				
		1												
	1	1-11	Blossing!											
		102 U-1	K NILLES											
The Control of	1											98		
Control of	THE RESERVE		San Francisco				1							11111

	Samp	le F.	orm t	For Fie	eld Notes								
Inst	2+	Stadio	Vert.		Mag	Corr	Diff	Elev		Ren	nark.	5	
175 41 L	1455.2	Dist	Angle	Azl	Bear.	Dist	Elev	F.5.					
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Ins	t of		Comp.	Mog	Vertical	Stadio	Hon	Diff.	Elex	To			
Sto. M.	Elev.	Def.	Bear	Bear	Angle	Dist	Dist.	Elev.	Sta.				19
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	Mark St. 1-1	18.7	536000'W	53614 /	Angle + 5.028	873,50	864.8	-85.3	1369.9	tono	of sip	hon	
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	and leaves			12.	-00/2	1261.4	1261.4	-4.41	1450.8	64- (F	t.s'bele	owgr.)	
64	1450.8	L15014	5- 2-11	/ Ca. 2/1	- 00/2'	244	372			100	side	h111	
			520°46'h	120744	+ 2014	2/2.5	212.0	+143	1465.	3 63 -	Grain	de.	
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		the second second second second			1600,596								
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Lake B	ottom H	200d -	50' Ne	st of,	in granite								
	boulder	n 2' hig	p + 12	x5ft,	ateast								
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11.3

1493.8

1427.7

26.7

1454.4

12483

7.861662 7.366816

3.065206 0 492531

7.505119 7.505118

3.083144 2.829947

7.995198 7.955082

3.009026 3.097257

1.004224 1.052339

3.025715

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54K

0.335065

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8 577566

2.848805

1426371

87374 37446 461834

0.926868

8.153908

0.588262

1.639816

2-733197

373013

3-117271

DIRECTIONS FOR USE OF TABLES

TABLE No. 1.

Distance of slope stake from side or shoulder stake for any width roadway, slope I is to I. If ground is nearly level, the jeut or fill at side stake is located by the double corry method in left column and top row. The number in body of table in save year and releast circus distance of table in save year and releast circus distance.

from side stake to alope stake. If ground is not

IMPROVED TABLES

AND INFORMATION

E O TREATMENT

To fud Tangent and Esternal for curve of any other degree, divide by degree of curve and add correction found in talumn of corrections

Degree of curve with a given I may be found by dividing tangent, (or external), opposite I by given tangent, (or external).

The distance front a point on the tangent to the curve is very nearly the square of the tangent length divided by twice the radius.

15-14-13

1.2 19 +

65-13 706 - 20101

179 600 114 30

529-35'W

1270,

740 12"