Diverting Dam Alignment

Diverting
Dam Dam Copied From Book 1207

01	VERTING	DAM.		
3+682	ROT			
E+846	POT			
1+75,3	POT			
0+00				

Diverting Dom Levels.

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		-10			
9+97.7					
7+13.0	POT.				
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				-	

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BM				86827		
	0.21	86848			•	
0+00			3.4	865.1		
			9,95	858.53		
	0.47	859.00				
0+50			3.0	856.0		
0 + 75			7.0	852.0		
			9.64	849.36		
	0.50	849.86				
0+90			5.7	844.2		
1+00			2.8	847.1		
+10			7.0	842.9		
+50			8.5	841.4		
			7.61	840.25		
	0.04	340.29				
1+75.3				835.3		
2 4 50			4.6	835.7		
	Per		735	830.92		
	0.75	831.67				
2+84.6			2.1	829-6		
0445412484.6				829.3		
3+00			3.9	827.8		
+50			8.3	823.4		
			975	821.72		
	0.19	82211				
3+682			0.5	821.6		
4+00			43	817.5		

		Len	015		
		82211			
4+50			5.7	816.4	•
5+00			5.8	816.3	
+50			6.1	816.0	
+79.4			5.8	816.3	
4 81 4.			4.0	818.1	
6+00			3.8	818.3	
+05			3.9	8/8.2	
+07			5.7	8164	
+24			5.4	816.7	
+437			5.79	816.32	
			9.04	813.07	
	4.16	817.23			
Step\$ 43.7			5.2	815.0	
+50			5.2	815.0	
7400			5.2	815.0	
+13			5.2	8.5.0	
B.M.			521	812.02	
+17.5			5.2	815.0	
+17.6			10.0	807.2	
+17.6			140	803.2	
+50			10.0	807.2	
+94			10.0	807.2	HERES AND
8400			9.0	808.2	
750			6.0	811.2	
+40			4.1	813.1	
			0.43	81674	

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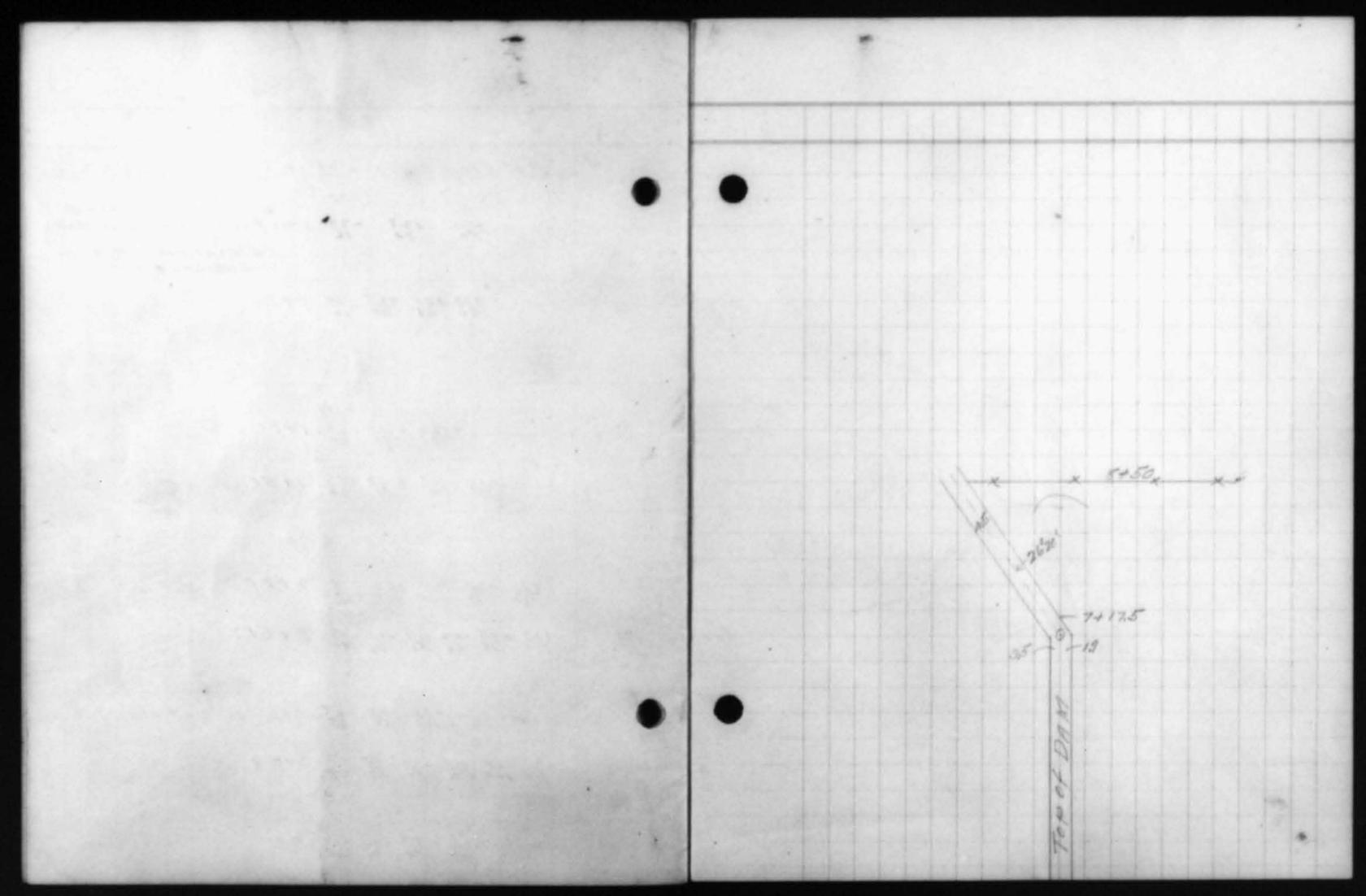
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9+00				827.7		-100-53 00 120 +100+53 9+00
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	9.95	844.94				
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	9.78	854.14		2.00		
750				847.7		-183-80 -34 +17 - 2+50
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	799	87015		00000		
9+977			4/1. la	865.6		
BIN				866.50		BM on Baulder +12+ 9+90.

786 -83 -12 -12 92 -732 -45 -19 -18 -18 -147 -187 -183 -187 -181 20 6 400 -238 - 254 - 238 05 101 - 72 8.6 34 -138 -158 -381 -396-13 89 7+00 Optopot DAM. 500090 20'4+ 7+30 W.S. BATTOMPLOAM W. 5-34-173-34 -27 +29 +49 775 7+50 N.S.

BM. Elev 86827 - 26'L+ Sta otoa ontap Bealder. All disposes are keens 0+00 & unless orderwise stated Elevations defront 6570 KP5 + 4 -179 120 -3.5 -W 0+50 +121 +107 +58 1+00 +77 +108 +100 +50 . 1+50 +30 -20 20 +43 -45 2+00 +37 + 35 -47 -47 -47 -37 2 + 50 +36 -01 -45, 3+00 from officet por+30" 100 +10 -37 -45 56 37 50 - 3:4 - 5:3 - 3:4 -10 4+00

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15-18 4+26.5 24 4+26.5 11 4 3+86.0 8 3+68.2 Water Co. Toporroppy Toporty Div. Dam. Topogit. 2404

	Quant	ities	For Div	ertin	19 Dam	Callular	Type.	199	110	we in	a st	area	D. M. Perint		arear	
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3+00	595	57	5	E WIND	255000			710	77/	47	50	2350	7/ 4	3 2	150	
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. 5/0	24	1275	1+00	22	2/	60	50	3000	
. 657	2-2	16425	1750	102	99	医骶髓细胞层	50	1/250	
828	22	2070	2+00	363	35/	225	50	医静脉管 医髓髓	
10165	25-	254125	2 + 50	564	545	医假基度医肾		22400	
12016	2/2	300375	8+00	733	709	627	50	3/350	
14650	2	2930	3+50	928	897	803	50	40150	
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- 1951		1951	5+50	2476	2394	2335	10	46700	0
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309.5	25	77375	7+50	3099	2997	2858	30	85740	1
673	2-	1350	8+00	2101	2032	2514.5	50	125725	
		4.64 1875 3987 in Partition Walls	8+40	1663	1608	1820	40	72800	
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	d. alula	er / when							
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	MIN	79-19-11	# from 6re	ound to tock	taken to	be 5' bol	w surg	face.	
À			Planimeter 6.03 x 5 x 27 cind for alche	= 8750 = 44,7625 = 223,8125 = 8,2 89.4 + 450	=9. ff. yds. yds.	Bolon	one Gro	k Fills	7783

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	Contraction of the second		医神经腺性 医皮肤	高端 標 編 級	西 斯 四 前 云		國際學院	网络生物
the sec Free	Engths Lucas Fees	Sum	Arcragox	Distribut.	Area safe	800 mg; 4.00 30864	X. 05	× 62,42
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13000	3566		225	50	1/252			
1 10 10 10			36.0	50	18000			
			565	50	28250			
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53	51	104	100.0		50000	O		
58	60	118	1112		55502	0	1	Board
			1192		59502	3	1	6.
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Diverting Dam. Rock Fill Type.

Rook Fill - - - - 54,778 & yds.

Concrete in Beams - - . 293 yds.

Concrete in mater oushion - - 1267 & yds.

Stringers on Dan Faces and Top 47,547 & Board. ft.

Planking " " 285,283 & Board ft.

Bolts. 1"x18" 4,436.

Reinforcing Rods-1"rourd. 38, --- ft.

August 25, 1913.

Quantities for Directing Dam.

Rock Fill Type.

Ed Fletcher Papers

1870-1955

MSS.81

Box: 56 Folder: 11

Business Records - Water Companies -Cuyamaca Water Company - Diverting Dam: calculation of supply quantities needed



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