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## THE FREDERICK POST CO.

ENGINEERING and DRAFTING SUPPLIES

IRVING PARK STATION CHICAGO, ILL.

Index Dulzura Conduit. Page Cross See, Conduit 341+25-to-373+63 1-12 ( West end New Tunnel to Beg. Flume #15, ) Flume Nº 16 - \$ 4 X sec's 11 11 17 11 11 23 24 25 26-27 28 - 30 32 - 36 37-40 41-42 43 44 Cross Sec. Conduit 287+72-to-338+09 61-79 (West end Tunnel 4 to E, end Junnel 5/4)

li num arti

O Dulzvara Conduit.	
From New Tunnel to Flume Nº 15.	
B,M,-Iron Rod 8'4+, 342+30-At Foot	
of big Boulder at NW Cor, of old Blacksmith Shop.	
1479.46 B.M.	1484,00 H.l.
5+a.  5+a.  341+25	Top Lit Wall & Top Tit Wall
Sta. Poly (1)	19.09 16.09 19.08
341 + 25 West Portal of New Tunnel	4,97 8,97 4,98
West Portal of New Tunnel.  Tunnel Nº 51/4	19.03 Cone. Pavement.
+50 0 1475.14	5,03 8,86 4,93
24	11.24 29.18
+ 75	4.82 8.92 4.88
End Pavement	19.19 Pave, 19.09
342 +00   3.9   10   1475.10   125   10   1475.10   125   10   125   10   125   10   125   10   125   10   125   10   125   10   125	4.87 9.1 4.97
12 0	19.23 A.a. 19.16
+25	4.83 9.2 1,90
0 73.00	19.20 79.8 19.00
+50 75.06	
75.06	
+ 75	1.88 9.2 4.91
-4,60 1479,46 B.M.	1484,01 Kil.
+ 4.55 1484.01 41.	
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/3,00	Mª Bain-Pod

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+75		74.88	5,08 9,5 5,06
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N CONTRACTOR CONTRACTOR	3,05	1478,96 TP.	
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¥75	A CONTRACTOR OF THE REAL PROPERTY.	74.80	4,67 8,9 4,80
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		make to the state the little that it is	18.80 14.0 18.50
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	AND THE REAL PROPERTY.	ALTERNATION SHOWS AND ADDRESS OF	
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		621 10.5 6.43
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		6,27 And 18,18
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		70.78 AN. 10,58
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+75	4.51 89 4.37
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+25	4,6,3 8,38 4,37
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				70	10.08 IA.10
+75				74.00	4.99 9.1 7.91
356+00				73,98 ;	18.11 18.9 11.09
				73,70	4.90 9.2 5.08
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					18.03
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+25				73.88	Under Plank 9.2 5.16
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MUNICIPAL CONTRACTOR OF THE PROPERTY OF THE PARTY OF THE		
LIBERT BUILDS STREET BUILDING		
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PURE LINE BURNET BURNET		
CARLES DE L'ARRENT	1478,44 B.M.	1485,62 H.l.
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· United the Company of the Company	Manager Manager	,0
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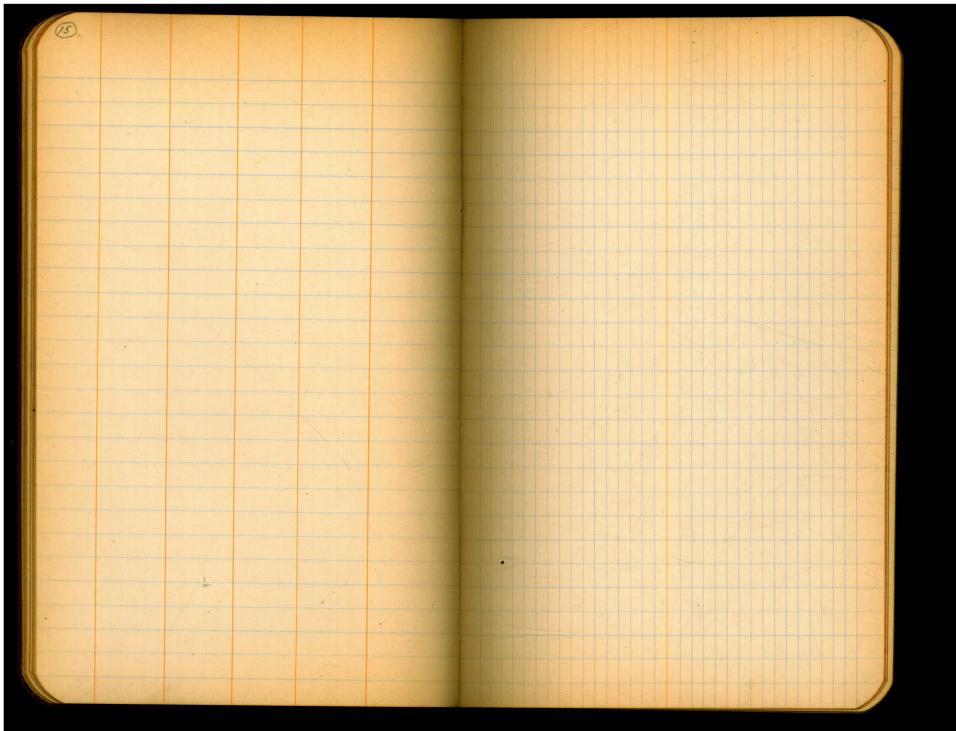
10 + H.I Elev.	Ht 1482,33 H.II Rt
1477.33 TP	
5,00 1482,33	17 199
	11.83 11 11.98
+50	5.00 9/6 4.85
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	4.72 9.17 4.88
+ 75	
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367+00	5.11 9.28 5.04
THE RESIDENCE OF THE PARTY OF T	12.12 11.33
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B.MSpt. in Hub-12'Lt. 367+75	
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368+00	4.78 8.80 4.70
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A STATE OF THE PARTY OF THE PAR	13. 10.
+25	4,75 8,81 4,86
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3 + 75	4.67 8.91 4.84
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369+00	4.81 8.95 4.80
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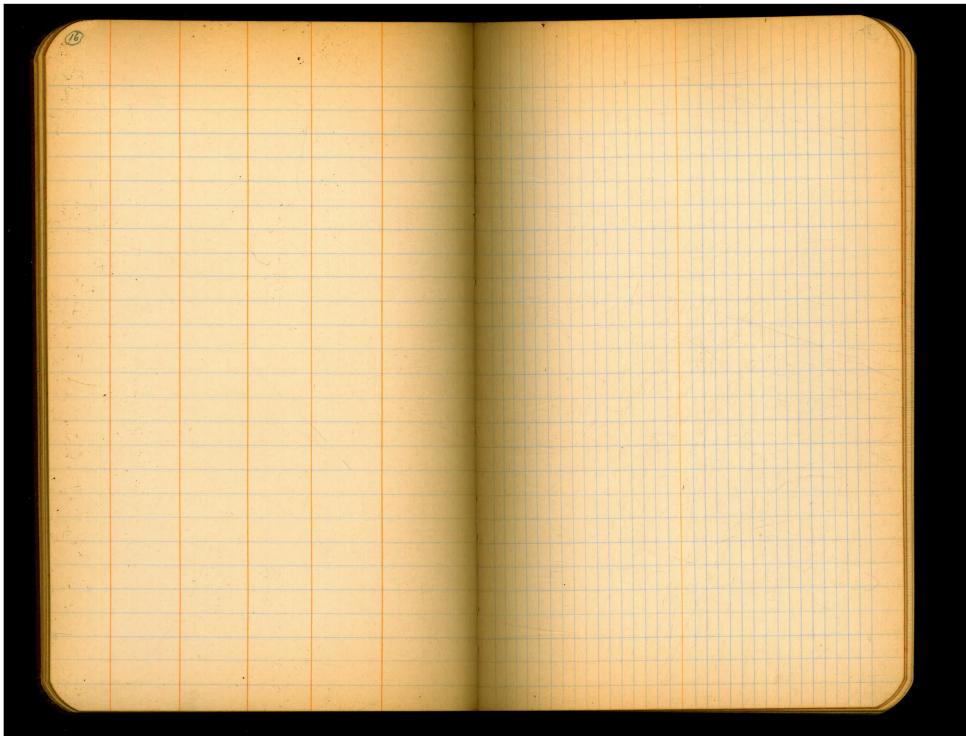
	0		Hil.		Elev.		H 1481,85 Mil, PH
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	723						17,20 16.98
	+50						4.80 9.05 4.87
	750						17,01 12.12 17.08
	175						4.84 9/3 4.78
	+75						1482,43 H.I.
				4.68	1477.1	7 T.P.	7 782,43 1711,
		6 26	1482.43				16,99
	TAX TO SERVICE STATE OF THE PARTY OF THE PAR	3,26	7702,70	The same			5,44 9,72 5,43
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(3) + H.I Elev	1100 1011
1482,43 Elev.	H 1482,43 H.I; PH
7,773	
	16.72 16.97
+25	5.71. 9.68 5.47
	16.75 12.73 11.08
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373+00	16.81
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	16.85 12.63 16.18
+25	5,58 9,80 5.71 16.81 12.11 16,92
	16.87 72.71 76.92
+50	5,56 9.72 5,51
	(1) 62 64
373+63° Equation.	16.11 12.62 16.64 5.76 9.81 5.79
	* * * * * * * * * * * * * * * * * * * *
Beginning Flume Nº 15	
2.93 1479,50 BM.	
BMOn Boulder -8'Lt, 373+50	
277. 57. 5070 67. 57. 57.5780	
TOTAL PROPERTY OF THE PARTY OF	

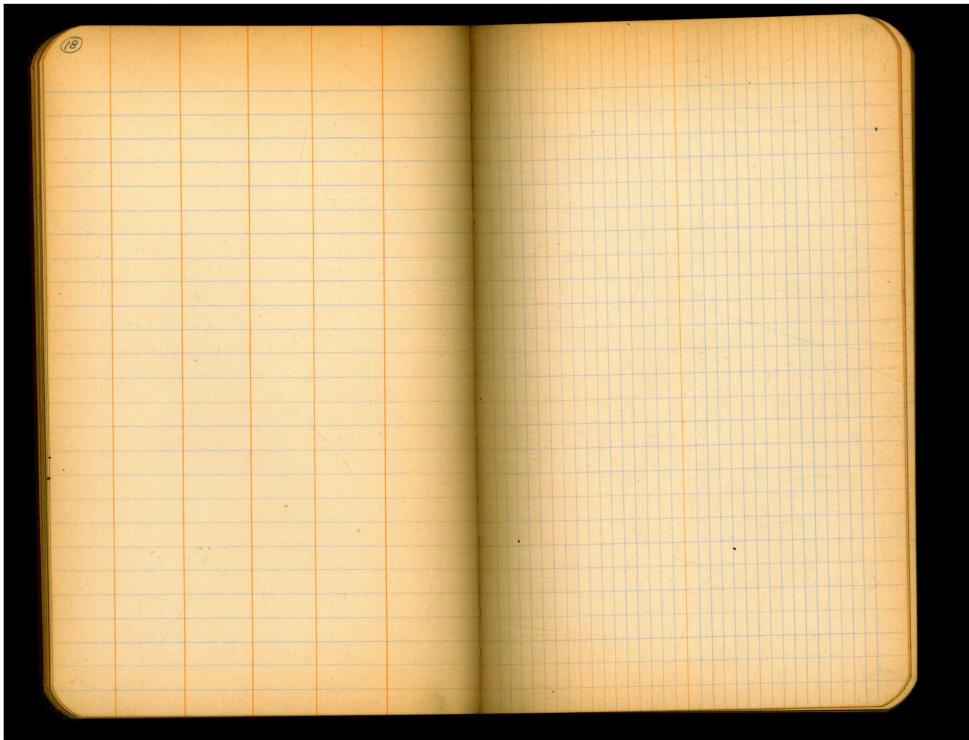
















(2) Flume Nº 16 (Original Flume)	1000000000000000000000000000000000000
Dulzura Conduit.	
Alignment	Cross Section (Ground)
394 +10 V Angle 84	
394+10 X Angle At.)	
i i i i i i i i i i i i i i i i i i i	At At
393+972 X A 10° 30' Rt.	End 10.00
End Flume Nº16	393+979 1.1 0,6 Q.6 4.6 4.60 4.6 0,6 0,6 1.3 10 4 2.2 2.2 & 2.2 2.2 4.5 10
	7 2,2 2,2 2 2,2 4,5 10
Nater Way	+ 89 8,9 8,9 9,5 8,5 7,3
i i	
	+80 10.8 10.2 9.3 9.2 8.4 10 5 £ 5 10
393+575 X A 23° 40' kt.	
Beg. Flume Nº 16	+67 8.2 8.7 9.1 80 (1
7	10 5 £ 5 10
	QD at 8
393 + 47 X Angle Lt.	373+575 3,4 0,6 0,5 4,5 452 45 24 25
	373+575 3.4 0.6 0.5 4.5 4.52 4.5 0.4 0.5 0.0 Beg. #16 10 4.5 2.2 22 & 2.2 2.2 4 6
2/7/28	1475,00 Hil,

Dulzura Conduit.											
Alignment.	Cross Sections (Ground)										
	Lt Rt										
403+40. X Angle Lt.											
Conduit.	End,  403+29 = 3.0 +.2 0.4 0.4 1.3 4.33 1.3 0.4 0.4 0.1  10 55 4.5 2.2 2.2 2 2.2 2.2 4 8										
403+29 × 17 × 17											
Water Way o	+25 3.9 5.5 5.8 5.2 4.6 3.4 10 5 8 5 8 10										
Flem a m	+18 6.3 6.2 6.1 5.1 4.5 10 5 \$ 5 10										
402+952 X 19°10' Lt. Beg. Flume Nº 17	+10 6.3 6.2 5.5 4.7 4.5 10 5 4.7 4.5										
Conduit.	403+00 3.5 5.72 5.1 3.8 3.6 40.5 10 5 £ 5 8.5 11										
402+85 X Angle 2+.	10 402+957 2.0 0.4 0.4 4.3 4.30 4.3 0.4 0.4 0.0 Beginning 10 4 2.2 2.2 & 2.2 2.2 4 10										
2/7/28	1474,00 Hil.										

23 Flume Nº 18. (original)	
Dulzura Conduit	
Alignment	Cross Sections (Ground)
	Lt Rt
	End 67.04
	+32+98° 0.8 0.9 0.9 4.9 4.96 4.9 0.9 0.9 3.6
	10 4 2.3 2.3 2 2.3 4 /2
433+07 × Angle Lt.	+95
	19 6.0 6.5 6.6 5.3
the state of the s	
of other states of the states	+87 5,3 6,4 · 7,2 7.8 7.7
End.	
432+98° × A 24°00' Lt.	+79 9.3 9.2 9.0 8.9 8.5
00	
Water Way of	+72 9.0 8.9 8.9 8.4 7.8 10 5 £ 5 10
	10 5 2 5 10
1	· · · · · · · · · · · · · · · · · · ·
	+68. 6.6 7.7 80 75 66
432+589 V A 29=10'14	+68 - 6.6 7.7 8.0 7.5 6.6 10 5 £ 5 10
432+589 X 29° 10' Lt. Beg. Flume 18.	
Degrame 10.	
*	+60 3.2 3.7 6.0 6.4 6.5 4.0 3.9 10 6 4 £ 4 7 10
0)	7 / / / / /
000	,1
	432+582 1.7 0.8 0.8 4.9 4.93 4.9 0.8 0.8 3.0 3.0 Beginning 10 4 2.3 2.3 £ 2.3 2.3 4 8 12
432+17 × Angle Rt.	Beginning 10 4 2.3 2.3 £ 2.3 2.3 4 8 12
CONTRACTOR OF THE PROPERTY OF	
2/7/28	1472.00 H.l.

Flume Nº 20 - Dulzura Condui	t. Ground Cross Sections
Alignment,	Lt Pt
	End 467+17= 1.4 0.6 0.6 4.7 4.74 4.7 0.6 0.6 0.7 10 4.5 2.3 2.3 & 2.3 2.3 4 10
167+25 X Angle 4t.	+15 2.3 2.4 5.8 6.0 4.8 2.0 1.7 13 10 3 4 4 8 12
End Flume 467+17° \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	467+05 7.2 7.8 7.8 7.6 7.1 10 5 £ 5 10
	+9.5 12.0 11.5 11.4 11.2 10.2 10 5 12 5 10
Water Way o	+85 11.0 11.0 10.8 10.2 10.2 10 5 2 5 10
466+659 X 17°00° Lt. Beg. Flume	1 + 76 4.5 4.5 7.0 7.2 7.8 9.3 12 9 4 £ 5 10
Conduit	-+67 0.+ 0.+ 5.8 6.4 5.9 4.3 4.5 10 12 10 3 & 4 5 10
466+60 X Angle Lt.	466+65° 0.4 0.6 0.6 4.6 4.6 5 4.6 0.6 0.6 2,2 3.5  Beginning 10 4 2,3 2.3 2 2.3 2.3 4 5 10
2/7/28	1469,00 4.1.

Flume Nº 21 - Dulzura Conduit	Ground Cross Sections
Alignment	Lt & Rt
476+28 X Angle Lt.	
Conduit 7	
End Flume 476+19,8 A 16°00' Lt.	End 6: 476+19 1.7 4.8 1.2 1.2 5.2 5.20 5.2 1.2 1.2 3.8 3.8 1.0 6 5 2.3 2.3 £ 2.3 2.3 4 5 10
Nater of Way	+17 2,3 6,3 7,2 7,5 6,2 5,0 5,1 12 8 4 2 5 7 10
475+92.5 P.O.T. Beg. Flume	+08 9.2 8.4 8.1 7.5 6.5 10 5 ± 5 10
475+882 Y A 24° 00' Lt.	476400 8,8 8,0 7.3 6.3 4.5 10 5 \$ 5 10
Sond with	+95 6.3 6.0 6.6 6.1 3.1 2.4 10 4 2 5 6 10
475 + 83 X Angle Lt.	475+925 n 3.2 1.2 1.2 5.1 5.15 5.1 1.2 1.2 2.6 1.3  Beginning  Beginning
2/8/28	1468,70 H.I.

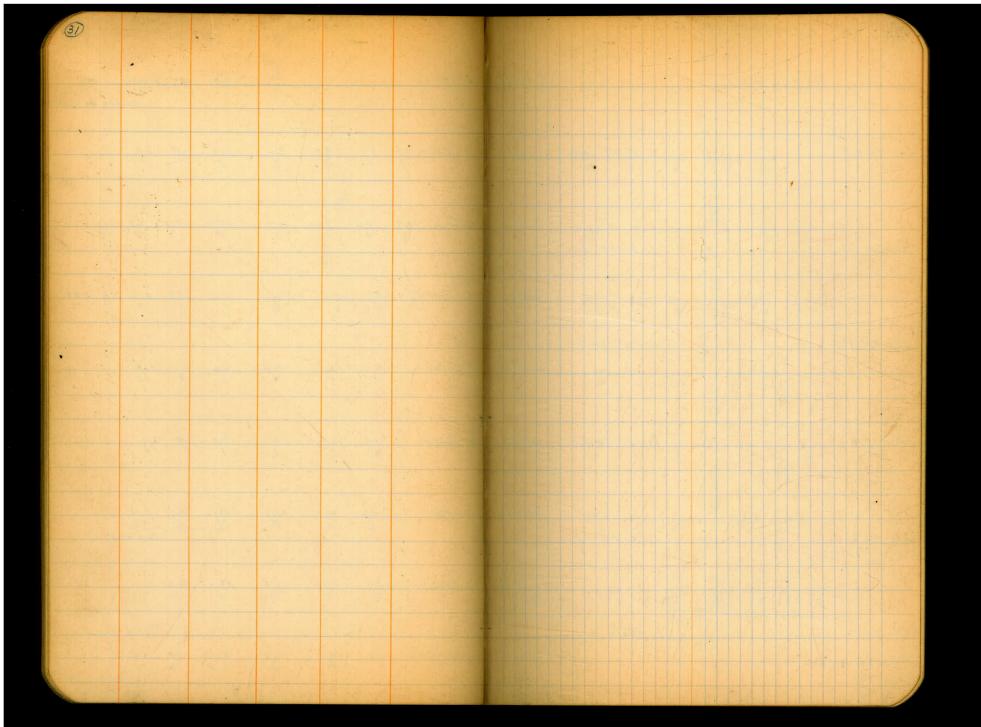
26 Flume Nº 22 - Dul.	zura Conduit.		Groo	und	Cros:	s See	tions	2	Pages)
Alignment			_Lt				P	-	
522+93 X Angi	le Rt.	+03		19,4 1	18,1	15,3 . €	14.9	8 1	.2.
Conduit 19,5		522+00	19.2	18,5	13.6 6	11.8	15,3 /3 3	5.3 16.	2 16.0
End Flome 5227735 X A 31°	00'24.	+90	13.3 10.8 10 4 sec. all	10,2 1 2 Solid	2.1 Pock	2,9 £	13.7 6.	5.3	
Water Way		- + 95	Sec	11,4 10, all 5.	7.9 4.1 d R	11,8 ± 00ck	10.6	5,4 5,	9 4.8
521+538 Beg. Flume	° 40' kt.	+75	12.4 15 Sea.	9,1 9 10 all 5	3,0 5 61/d A	7.7 E	7.4 4	5 9	9
		+65	7,1	. 5.6	6.8	6,5 \$	6,4 4.6	7 3,3	y Rost
	le Rt.	+55	4.6 12	3,4	6,0	6,4	7,8	5 9 Soli	d Rock
		521+532 Beginning	3,2 3,0 0	0,3 0,3 4 2,3	4,35 . 2.3	59,85 9,35	4.35 2 2.3 2	23 0,3	1,5 0.3 5 9 Solid Rock
	2/8/28			140	64,20	H.l.			

27		Flume	Nº 27	Marie Control		Flume Nº 22.									
				$\langle a \rangle \longrightarrow$	Ground Cross Sections  Lit Rt										
	30-				End	59.59									
	> .				522+7	5 +33 +2,2 0,4 0,4 4,6 4,63 4,6 10 6 4 2,2 2,2 2	04 0,4 1.7 2.2								
		A G													
	Daniel Land	les.			+12	+3,5 +26 0,2 6,8 7,0 6,0 10 6) 3 3 £ 5	6 8 9								
					+62	10,2 10,8 10,1 10,0 15 6 £ 5	6.6 8.2								
						15 6 45 5	6 /0								
					+54	12.0 11.0 8.3 8.3 13.7 13.2 15 8 4 Boulder £ 5	11.9								
						ADUIGET									
					+50	13,1 10,6 8,7 10,6 8,8 14,7 15 10 4 2 4	14.0 14.0								
		142													
			* 5		+42	15,5 15,6 15,7 15,9 15 6 £ 7	15.6								
191					+25	19,0 18,5 19,0 18,7 15 9 ± 5	18,4								
					1	15 9 \$ 5	15								
					522+18	19.5 20.7 20.7 20,7 17 12 E, 7	5 18.7 18.3								
					-	1464.20 H.I.	13								

(28)	Flume Nº 6 Dulzura Conduit							Cross	See	Hons	2/	3-Pages		
							42	-	E		97,			
		grine		Barret	Dam.									
16+22,0	00	X		14° 57' FI	+54.00 8t.	<u> </u>	21,7	19,0	14,9 £	14,4	8.6	6,1		
	*	5000			+41	->	23.4	0 20,0	16,6	15.2	10.1			
14 +85,5	0	X	Δ	11° 00' F	13/10/10/10				4					
		31,50			+27		22,7	19,8	16,6	14,4	8.0			
14+54.0	0	X	۵	4° 28' F	74. 407	->	19.9 17	7,5 17.3	16,3 £	13.9	10,3	8,2		
13+91,20	2	X 67.0		12° 38' L	14+00		18.4 13	5,8 15.6 5	13,6 £	11.0	7.6	6.8	9 6	
Flume "		10.50			+91,20	A ->	12,5	12.7	11.8	10.0	6.7	4.4	mish Gra	
13+80,70 Beg.	Country of the countr	*	\	4° 30' 4		-> 1.	4.0 7.9 7 6 10 Bou	,1 10.3 3, 3	10.6	10.0	8.6	4,6	150 E, 80	
Conduin		72.76			13+80,70		8,4 4,8 10 9 9		1502.				7	
13+08=		X	A	ingle 4t.	Feb9-'28 Ward - 100t.		+10.2	7 /	5/1.33	3 4.1.			01.06 BM.	
		Na			Duermit -Chn	BM,	-Nail in Hu his Elev,	10 -15'L	rox -	Assum	ed El		July But,	

## 17 2	End Colvert (647) 2  Angle Lt.  A	29 Flume	r= 6,		Cross Sections								
End Culvert  Angle LF.	Ema Current  Angle Lt.  Angle Lt.	Alignment	SECTION CONTRACTOR			1	1	£	1 5	T+			
## ## ## ## ## ## ## ## ## ## ## ## ##	## 10   15   15   15   15   15   15   15												
## ## ## ## ## ## ## ## ## ## ## ## ##	## 10   15   15   15   15   15   15   15			160 1			1111						
Ingle 14.	Ingle 14.	End Culvert	THE PARTY PROPERTY OF STREET	760			26,8	25,3	24.0	18,5	5.0		
\$\frac{6+56.88}{5}\$  \$\frac{1}{12}\$  \$\frac{1}	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	16+772	Angle Lt.			17	8	Æ	5	11	15		
\$\frac{6+56.88}{5}\$  \$\frac{1}{12}\$  \$\frac{1}	$\begin{array}{cccccccccccccccccccccccccccccccccccc$												
\$\frac{1}{5} \frac{1}{5} \frac{1}{12} \frac{1}{7} \frac{26}{2} \frac{13.4}{5} \frac{11.1}{12} \frac{1}{7} \frac{2}{2} \frac{15.4}{5} \frac{11.1}{12} \frac{1}{16} \frac{11.1}{12} \frac{1}{7} \frac{2}{2} \frac{11.1}{12} \frac{1}{16} \frac{11.1}{12}	End Flome    12												
End Flome  6+56,25  X  P,0,T, +36  29,3 28,0 25,5 21,6 10,4  5 2, 15  Solid R.  14  5 2, 5 25,6 18,2 5,6  14  5 2, 5 25,6 18,2 5,6  17  6+45,00  X  18°00' Rt, 15100  X  18°00' R	End Flome  6 + 56,25  8 - 29,3 280 25,5 26,6 10.4  14 5 £ 7 18  6 + 45,02  14 5 £ 7 18  6 + 45,02  15 60,12 R.  16 + 45,02  16 + 45,02  17 6 2 5 60,12 R.  18 6 13,00  19 10 10 10 10 10 10 10 10 10 10 10 10 10	16+56,88		452		29 4	210	100					
End Flome  6 456,25  X P.O.T. +36 - 29.3 28.0 25.5 21.6 10.4  5 2 2 3 50.7 R.  14 5 2 2 3 5 50.7 R.  15 50.7 R.  17 6 2 2 3 13.2 5.0  18 437.00  X 15 05 Rt. 15400 - 27.3 26.1 25.5 20.5 8.0 5.0  17 7 2 8 9 12  5 50.7 Rt.  18 5.50 A 12 5.0  19 5 50.7 Rt.  10 13 9 2 16.1 25.5 20.5 8.0 5.0  10 12 50.7 Rt.  10 13 9 2 16.1 25.5 20.5 8.0 5.0  10 13 9 2 16.1 25.5 20.5 8.0 5.0  10 10 10 10 10 10 10 10 10 10 10 10 10 1	End Flome  6 + 550.25   7					12	7	23,4	21,2	16.2	11.1		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6+56,25  P,0,T, +36 29,3 28,0 28,5 21,6 10,8  14 5 £ 7 15  Solid R.  16+45,00  L 18*00' Ft. 129  27.5 27.2 25.5 25.6 182 50  18 2 4 18 14  19 30.0 29,4 26,7 26,3 13,2 50  19 2 4 26,7 26,3 13,2 50  19 2 5 10 12  10 15*05' Ft. 15+00 -> 27,3 26,1 23,5 20,5 8,0 5,0  12 7 £ 9 12  54,29,50  A 14*17' Ft.  170 -> 25,6 22,0 21,6 18,3 16,5 12,6 5,3  14 17 6 £ 5 7 15	0						7			16		
14 5 28.0 25.5 21.6 10.4 R.  14 5 2 7 501.4 R.  15 501.4 R.  12 6 2 7 501.4 R.  14 5 2 8 7 501.4 R.  14 5 2 8 7 501.4 R.  15 6 7 7 501.4 R.  16 17 7 8 1 7 7 8 1 7 8 8 1 8 8 8 8 8 8 8	27.3 28.0 25.5 21.6 10.4  18 5 \$ 2 7 15 6014 R.  18 445.00  X A 18 00 Rt.  19 30.0 29.4 26.7 26.3 13.2 5.0  19 19 8 2 4 5 13  19 10 19 8 2 19 19 19 19 19 19 19 19 19 19 19 19 19	End Flume											
14 5 28.0 25.5 21.6 10.4 R.  14 5 2 7 501.4 R.  15 501.4 R.  12 6 2 7 501.4 R.  14 5 2 8 7 501.4 R.  14 5 2 8 7 501.4 R.  15 6 7 7 501.4 R.  16 17 7 8 1 7 7 8 1 7 8 8 1 8 8 8 8 8 8 8	27.3 28.0 25.5 21.6 10.4  18 5 \$ 2 7 15 6014 R.  18 445.00  X A 18 00 Rt.  19 30.0 29.4 26.7 26.3 13.2 5.0  19 19 8 2 4 5 13  19 10 19 8 2 19 19 19 19 19 19 19 19 19 19 19 19 19	111 == = =											
1 18° 00' Rt. 15400 27,3 26,1 23,5 20,8 80 5.0 1/2 7 26,3 172 7 26,3 172 8 172	19 18°00' Rt. 15400 27,3 26,1 23,5 20,5 8,0 50  1429,50  15°05' Rt. 15400 27,3 26,1 23,5 20,5 8,0 50  172 7 2 8 9 12  18°505' Rt. 15400 27,3 26,1 23,5 20,5 8,0 50  18°505' Rt. 15400 27,3 26,1 23,5 20,5 8,0 50  18°505' Rt. 15400 27,3 26,1 23,5 20,5 8,0 50  18°505' Rt. 15400 27,3 26,1 23,5 20,5 8,0 50  19 12 7 2 8 9 12  10 13 9 2 10  1429,50  1429,50  15°505' Rt. 15400 27,6 23,3 19,0 7,0  16429,50  170 25,6 22,0 21,6 18,3 16,5 12,6 5,3  18 11 6 9, 5 7 15	× 10+26,25	( P,O,T,	+36	-	29,3	28.0	25.5	216	100			
19°00' Rt. 15+00 27,3 26,1 25,5 20,5 8,0 5.0 12 29,5 20,5 20,5 20,5 20,5 20,5 20,5 20,5 20	$\begin{array}{cccccccccccccccccccccccccccccccccccc$					14	5	€.	7	_15			
12 29.5 27.2 25.5 25.6 19.2 5.0 19.2 5.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$									Solid ,	P.		
+19 30.0 29.4 26.7 26.3 13.2 5.0  14 8 £	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	N		AND PERSONS ASSESSMENT									
+19 30.0 29.4 26.7 26.3 13.2 5.0  14 8 £	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$												
+19 30.0 29.4 26.7 26.3 13.2 5.0  14 8 £	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	THE SAME TRANSPORT OF VINEYA	Marie Carrier Control	+29		29.5	27,2	25,5	25,6	19.2	5.0		
+19 30.0 29.4 26.7 26.3 13.2 5.0  14 8 £	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	16+45,00	1 18°00' Rt.			12	6	Z	Z	4 Salia	14		
14 37,00° X 15° 05' Rt. 15+00 - 27,3 26,1 23,5 20,5 8,0 5.0 12 7 2 3 9 12 501;4 R 13 8 \$\frac{1}{2}\$ 16 12 9,50 X 14° 17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$												
14 37,00° X 15° 05' Rt. 15+00 - 27,3 26,1 23,5 20,5 8,0 5.0 12 7 2 3 9 12 501;4 R 13 8 \$\frac{1}{2}\$ 16 12 9,50 X 14° 17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$												
14 37,00° X 15° 05' Rt. 15+00 - 27,3 26,1 23,5 20,5 8,0 5.0 12 7 2 3 9 12 501;4 R 13 8 \$\frac{1}{2}\$ 16 12 9,50 X 14° 17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			1.19									
1 15° 05' Rt. 15+00 - 27,3 26,1 23,5 20,5 8,0 5.0 12 3 12 3 5 12 3 5 12 3 5 12 5 5 16 R 5 16 16 16 16 16 16 16 16 16 16 16 16 16	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0		+11		30,0	29.4	26.7	26.3	13,2	5,0		
1 15° 05' Rt. 15+00 -> 27,3 26,1 23,5 20,5 8,0 5.0 12 7 2 8 9 12 50,10 R	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			17	0	2	7	Salis	/3		
27,3 26,1 23,5 20,5 8,0 5.0  12 7 2 8 9 12  Solid R  13 9 4 16  14 29,50  X 214°17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$									30114	4.		
27,3 26,1 23,5 20,5 8,0 5.0  12 7 2 8 9 12  Solid R  13 9 4 16  14 29,50  X 214°17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Maria Company	-									
+85.50 A 27.6 23.3 19.0 7.0 16 16 16 16 16 16 16 16 16 16 16 16 16	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6+37,00° X	1 15° 05' Rt.	15+00		270		72 -					
+29,50 X A 14° 17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$					12	7	23,5	20,5	8.0 5	,0		
+29,50 X A 14° 17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$							7		Solid P	7		
+29,50 X 14°17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		The species was a second of										
+29,50 X 14°17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5											
+29,50 X 14°17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			+85.50 A		27.6	23,3	19.0	7.0				
+29,50 X A 14° 17' Rt.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			AND DESCRIPTION OF THE PERSON		13	8	\$	16				
	+70 - 25.6 22.0 21.6 18.3 16.5 12.6 5.3 14 11 6 £: 5 7 15												
	+70 25.6 22.0 21.6 18.3 16.5 12.6 5.3 1/4 11 6 £; 5 7 15	6+29,50 X	A 14º17' Rt.										
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			to the second second second										
		THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER.		+70	25.	6 22,8	0 21,6	18.3	16.5	126	3		
		0			14	11	6	E	5	7	15		
	14+60 24,5 20,8 15,8 14,3 12,0 7,5 4,3 12 5 80126 12 16	9	THE PARTY OF THE PARTY OF THE PARTY.										
	14+60 24,5 20,8 15,8 14,3 12,0 7,5 4,3 12 5 6 12 16	No.											
	24.5 20.8 15.8 14.3 12.0 7.5 4.3 12 5 4 2 6 12 16												
14 +60 24.5 20.8 15.8 14.3 12.0 7.5 4.3	12 5 4 E 6 12 16	TO THE RESERVE OF THE PARTY OF		4+60	->	24,5 2	0.8 15.8	14,3	12,0	7.5	4.3		
12 5 A 12 16						12	5 Anviser	r E	6	12	16		
	13/1/33/4/	THE RESERVE OF THE PARTY OF THE	信念 经收益 医阴茎面 西方 五大				13	11,33	H.1,				

30	-1.	mo 1	0 7							Sections # Ft			End Flume 6			
	Flume Nº 6.								<u>2</u> ±	Z N	1		A GREAT HOUSE			
AT THE										1500						
	Dulzura	Condu	iti	~	16 + 56,25	-> 5,1	5,7 4	4,8 4.8	8.8	8.85	8.8	4,88	Flus	h we	th	
	199 m			End	Flume #6	10	4,5 7	15 4	7 6,4	#	2,4	44,77	Cro	ssing	on Stew	
5																
				0	ALIES TO THE											
X			1	Garad	+55		5.9	6,6	9.1	9.6	8,9	7.0	7			
,				62.00												
The History	6-7-			5 0					*							
	1 - N. B. T. W.			1502,5	+45.00		107	100	127	11.2	10,4	7.7	5.5	- 1-		
13.74	1.60	1000	The same	Approx.	7.75		13	9	5	11,2	4	5	8	10		
				d												
						)										
			Live A.		+37,00	4-	15.8	14.4	15,5	14.6	10,5	11.0	5,2	3,8	+0.4	
							14	10	6	#		3	7	"	16	
314941																
					+29,50	A ->		17.2	16,5	14.8	11.6	8.0	2.0			
		(B) (A)														
	hefter.				4 22 20			100	110	14.1	10.9	9.4	30			
	100				+ 22.00			8	2	Ž.	4	7	14			
					+10	-		15,4	15,3	13.2	13,2	7.6	2,7			
(Settlebe						1		12	4	£	3.	6	5011	2 70		
		1100												1.		
		145														
			Po.	10.0-10.05-7/5	16+00	>		17.5	17.8	16,3	13,6	4,3				
			1					//	3	4		14	- 19-44			
THE PARTY NAMED IN	N 10 / 18		HALL BUS	de Bayles	THE STREET, STREET,					MARS						
					15+84	1	1	18.6	18.0	15,6	12.4		5.5			
Jan 1 1 10												17				
WATER BEET	Control of the last	Mark to the								15/1.33	H.1.				1	



33 Flume Nº 7.		Lt Cross Sections At
Alignment		0 A 23.5 17.5 12.5 7.5 5.5 10 7 E 11 15
34+14,50 X	A 30.07' ht. +04	23.0 18.6 13.5 14.4 7.7 10 5 ± 8 15
33+34,30		21.5 18.6 14.4 14.1 9.0 4.0 10 7 2 8 8 13
32+85,40	434 A 12° 18' Fit.	25.0 21.8 17.8 14.5 4.4 0.0 1.0 6 # 8 8 9
		19.1 16.1 12.4 9.6 6.4 8 5 £ 7 12
32+77,80 K	19° 50' Rt, +14	10 5 \$ 3 4 10
31+9600 Beg. Flume X	32+02. 1 3°00' 4t.	24.0 18.8 11.0 8.1 1.8 11.0 12 12 15 10 12 12 15 10 12 12 12 12 12 12 12 12 12 12 12 12 12
31+782	31+96º Beginnia	7.0 4.2 4.3 7.9 7.93 8.09 7.9 4.2 4.5 7 6 2.2 2.2 Con Cone. Con Flume Floor.
31+782 0 X	Angle Lit.  Feb-10-28  Ward -lnst  Duermit -Chi  Me Bain - 11	+ 2.93 1509,43 H.I., 1506,50 B.M.

33	Flume N		Vzura Con	duit,				Cros	ss Se	ction	S		
	Aligno	nent											
		0		+24				23,6	15,3	12,6	4,0		
. VA		31.7	10					10	£	4	12		
36+79,80					1								
307,7,80		X	20000 Rt.	34+14,5	0 1		21.0	18,3	14.7	4,1	1.0		
		E)		34+00	1		7/8		12.5				
		4.					10	10,7	13.15 E	10,6	7,5	12	
36+16,50		X	160 16' 4+,	1									
				+83			19.5	17.2	14,0	12,3	9.8	6.3	
		ν 0						9	*	. 4	10	14	
		a											
35+94,00	William Park	V 1	18° 54° Rt.	+67			22.0	18.0	16,2	14.3	9,6	4.8	
		0											
		7, 70		33+34,3	5A		2010	15.0	12.3	10,3	1.0		
		¥					"	3	E	3	13		
35+49,30		χ Δ	9° 28' Rt.										
		0		33+00				19.2	11.8	10,4	8,7	+1.4	
		0			7	+ 3.25			08.51	H.I.			
35+09.00		V	7º18' At.							-4.1	7	1505,	26 TP
16 6 16 16 1	1911	X	, , , , , , , ,	1									
		0		82+85.40	8		200	100					
		94.					9	5	13.2	4.8	3,8		
CHARLES THE REAL PROPERTY.				FIRE					509.4	2 4/			

34)	Flume	Nº 7	- Dulz	ura Con	ndvit.				C	ross.	Section	ons			
7	* -	4/ignme	ent		+65			240	23.6						
		111111111111111111111111111111111111111				1		12	7	19,3 E	3	6	12.6	10.0	
		7					+8,0	67	13	-13,43	5 H.I.				
	,			2							- 3	.73	1	504.7	8 7.7
		, -													
					35+49,30	A		25,0	19.7	19,0	17,7	2.5			
						1		10	1	Z	3	14			
37+440				M 1- 1											
3/+44-	A STATE OF THE STA	• X		Angle Li	+33			22,5	20,6	17.6	+1,7				
	1														
	2	0			+09.00			24.0	2/.2	16.4	10,4	4,7	2.7		
	00	o d								7			17		
End Flo	ume		1		35+00				101						
37 + 34,80		X		13000 47				12	73.6	#	8,4	/3	5		
	Nº 7	. 0			+77			24.4	19.0	16,2	15.0	2.8			
	0	n n													
The Care	~ m	ou.			+62		25.6	22 7	212	19 5	-16,4				
37+11,50	H	Y	4	6° 48' FT	100000000000000000000000000000000000000		12	7	3	4.	3	4	11		
		1		A CHILD											
					34+46		24,7	21.7	21.5	16.0	10.0				
			15 11 11 11 11				11	7		508.5	3	12			

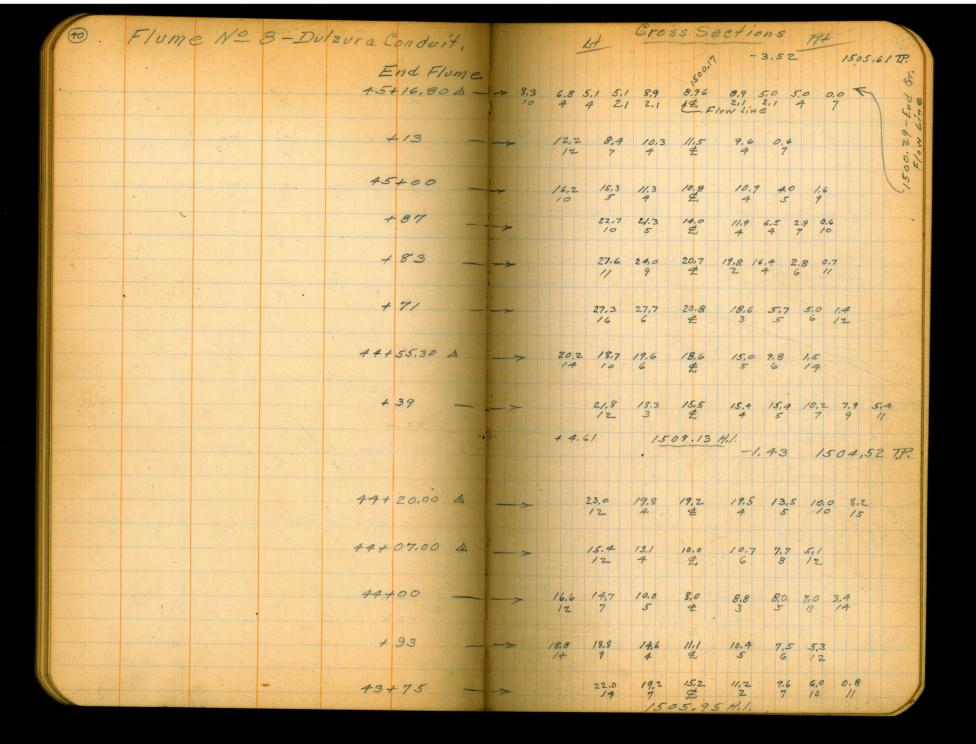
35	Flume Nº	7-0	Marine C			L+	Cro	153 Seci	tions		P+.	
			Secret C	enaust,	1.00				FINE			
					1							
				+90		21.0	16.8	15.3	15.0	9.9		
						10	6	#	6	15		
All the Road			1.44									
Production of the				36+79,80		25.0	6	16.8	16,2	7.7	3.3	
7					1							
		1000		+68		27,9	24,4	19,5	17.7	17.7	15.5	
		4				9	6	差	2	6	12	
			The state of									
AXE YALLAYSA			1	+57	1 2 1 13	33,4	28.7	27.5	25.1	23.7	14.8	
N. Leaving William												
The state of the s												
	4 - 3/18 (1) 4 - 1 - 1			+35		36.6 33.1	31,6	27.5	18.0			
	Water Control					12 11	2	#	17			
		34	i i i									
		1 5 3 N										
	STATE OF THE PARTY			+28		37.7	32.8	30.8	27,2	23.5	16.4	
THE PARTY OF THE P					1							
	Marine Control			36+16,50		42,6 390	0 32.7	32.8	30,2	25.		
						12 39.0	3	₹.	10	12		
					A PORT							
					111							
				36+00		40.5	37.5	25,1 £	.26.0	18.0	0	
ROSE TO THE RESERVE T						13		2				
		and it										
	Market Ment			35192 00			200	22 4	10	1,, -		
				55 7 7 7 7 7 8 8		37.0 15	36.2	23.4	77.0	10,5	9.4	
								1513.4				

36															134
	-lume.	Nº 7 -	- Dulz	ura Co	nduit,			4	Gross	s Sec	etion	25			
						f									
			188		150 000			4.1		Zo.		At			
												T			
			14:/21												
	Man H														
										0 0					
						ţ- - -				2 40					
	-12/4									100					
										Finish Grade = 1500,92					
			•							A.	B,M	- 5 pt. in	, HU b	13'4	t, and
	Atia									rox.	2	south			
			William .			12080				Approx. L		3201	7 -0	4 770	me 7
			177411							4.0					V
												2	150	5.43	B.M.
			TAY 7			•				500'	3				
					End Flume	to the last				,500'					
			1		37+34,80	10.9	9.8 8	3.7 8.7	12.6	12,62	12.6	9.7 8.5	6.0		
	4 15 14			2			3	7 6,1	2./	*	2,1	et 6	8		
					+30			127							
					7 30	TIT		12	3	2	3,5	9,5 8,5 4,5 9			
										+					
		Yes et 1		****	37+11,50	. 4		19.4	16,7	15,2	15,2	11.5	5.7	4.2	
		4.35						//	0	4	3	ů	8	10	
	2 112 1/2	All I have													
	L. Bear				37+00		197	182	15.4	15.	140	9.1	90		
	4	ALTER	State of		7700		10	7	5	#	4	9,4	12		
		10.77													
		Control of							15	13,45	Hel.				

37 Flume Nº 8 -	- Dulzura Con	duit,			L+ C.	ross	3 Seen	tion.	SA	4	
Alignment				-							
41+13.00 A	( A12° 08' Lt.	41+00	<del></del>	28.0	25,5	22.8	17.8	13.9	7.7	5.2 13	
2, 0, 4,	Nag. 18°20' W	40180.60	A->	23.7	19.3	18.5	16,0	13.6	9,3	4.9	
40 + 80,60 A	1 \( \Delta 6' \) 16' \( \Delta t \),	465		24,2	20,9	19.4	16:1	13.0	10.3	4.4	
9	Mag. S23°40'			14	9	5	Ž	4	5	14	
40 + 33,90 A	19° 14' Rt.	+48		24,1	20.8	18.7	15.0	10.8	4.4		
40+18,40 A & X	18° 39' Rt.	40+33.90	Δ		20.5	18.2	13,4	12.5	10.5	5,8	0 .0
2 4 6 7 7	778.95.	40+/8,40	A>	- 18,3	14.6	16.1	14.5 E	11.7	8,2	5.1	on Gras
39+95.00 A X X Beg, Flume X X	A9° 15' Lt.	40+00	-	12.0 //	1.0	12.5	11.3	10.2	7.1 2	2.8	1500.71
39+65° X	Angle Rt.	39+95° Begs	A->	9,3 5,	2 5,2	9.0	8,97	3,0 5., 2.1 2.1	1 5,1	5,4	
Feb14-28 Ward - Inst Duermit - Chn. Mc Bain - "			Flume				1 Flow . 68 H.	line			5.43 B.M.

38	Flume	Nº 8	- Dulz	ura Co	induit,			6	ross	s Sec	etion	25		
	Aligna	nent												
44+55,30	Δ	X	290	18' Rt.	41+91,50	<u> </u>	× 2	6,0 23,7	23.0	22.3 £	20,4 5 H.l,	++	o over	changs
		35,30	Mag.	10°30'W									150.	4,54 T.P.
44+20,00	<b>A</b>	×		W	41+75,20	<u>a</u> -	>	30,8	30.9	26,0	24.7	15.4	0 /2.7	5.3
*	Ø	0000	Mag.	532.1011	+69	->	. 4	4,0 32,8	32,0	25.3	13,0	9.8	5.0	
44+07,00	9 91	6 X	470	20' Rt.										
42+54,60	v m	× 152.	Ma	8 22 20 48' 44_	+59	>	41.	0 3/.7	29,4	17.0	14,3	1194	0.0	
	Y	0 0	20		+51	>		45,0 12	32,0	26.6	25,7	20.8	2.8	9
41+91.50	A	X	A15°	00' Rt,	+41		11.5	40.0	30.5	28.0 £	22.0	20.2	17,6 3	3.8 0.0
		16.30	Mag.	2 co 45 M	+ 25		42,2	37.4	23,4	20,5	15,	7 6	2 16	
41+75,20	A	X	1/4°	52' Rt.			12.	6	2	£	6	8	12	
		2 2 2	Mag.	30 11	41+13.00	△ _	> 35	33.8		20,7	14.8	12.0	7.8 4.	0

39	Flume	e Nº	8- I	vizura	Conduit,	1				Sect	1000	2	01		
							-	Lt				11-	94		
(Marie 1971)					+58 -	->	21	n 187	175	12.4	102	97	22		
	e in a				+58 -		12	. 7		2	1	6	14		
					+30 -	->		12.8	11.6	9,5	6,4	3,5	0,3		
					4 450 35			16	5-	2	5	9	13		
					+14-	1->	17,5	14.0	15,2	11,7	9,0	3.2	2,0		
						*									
				ati sa ab	43+00 -	->	21.7	17.8	10,8	12,0	9,1	7.3	3,4		
					196										
	y e				186 -	->		14	5	2	5,7	3,2	1,2		
			~ 1		+ 66 -		19.6	18.1	13.3	9.8	6.1	1.5			
							14	9	8	\$1	7	13			
45+550		×	Ang	le At.	42+54,60	A -		22,7	18,6	13.2	7,5	+ 3.0	0		
	, ,		7					16		25	10	12			
	9	0	1,0%												
STATE OF THE PARTY	001	<i>b</i>	8		_ + 43 _	->	23,5	20.6	18.2	16.7	/3,3	12.0	+3,0		
S III		m	100												
45+16.8			110	10' 1.4	. 25					40 -					
End F		^	4-5 1 7	70 27.	+ 2.5 -			15	23,3	\$	6	11,4	3,8	12	
	00	0	ž	S week	+14	-	27.0 2	5,2 16,2	12.1	11.7	11.8	1,8	+40		
The state of	7	0	6/8				15	10 8	3	Z	8	9	13		
	0	4	5 49												
	1		6		42+00-	>		27.6	22,6	21.2	20.0	+0.8	+410	,	
	4							15		505.9.		9	11.		1



Flume Nº 9 Dul	zura Conduit,	Cross Sections
Alignment.	and the latest the lat	y st Pt
Portal of Tunnel,	RL 197 -	- 20 - 25 / 19 0 1/4 D 12 / 12 2 / 12 2 / 2 d
		+ 28.7 25.6 19.8 14.0 12.1 12.2 12.2 6.3 2.4
	Harris and the same of the sam	
8.10 1949 55°30	+ 91	27.6 20.4 20.2 13.8 11.3 11.2 8.9 6.6 13 7 3 4 2 6 7 12
5/+04,90 A V X A20° 00° F	3.1	
End Flume	+69	24.1 23.5 22.2 17.8 17.0 15.6 14.6 6.3 4.0 14 8 5 £ 3 5 7 7 12
0 3		14 8 5 € 3 5 7 7 /2
7. 3.4		
0	+61	20.5 19.1 17.2 13.5 11.5 11.1 8.4 1.4 15 7 3 £ 3 6 10 10
50+37.60 A A 110 50' A	6t.	
2 1	+53	15.0 16.8 16.5 13.6 10.7 9.5 5.7 1.7
S & S		
49+4-1.30 A V A 4° 55' 1		10.8 10.2 12.1 10.5 10.1 3.3 0.6 N
Beg. Flume.		
0	49+41.30	A 6.8 5.0 5.1 8.9 8.91 8.9 5.0 5.0 1.9 +0.4 11 5 2.2 2.2 2.2 4 4 7 Flow Line
1	Beginning	
49 + 24 = X Angle F	24.	+3.69 1508,76 Hil. B.M On top SE Cor. of Conc. Top Slab-30'N. Flume Nº9.
49+24 = S X Angle F	Feb. 16-28	-4.09 1505.07 B.M.
	Ward - Chf Duermit - Cha, MEBain - "	

42	Flume A	19 9 -	Dulz	ura Con	duit.			2+	Cre	35 5	ectio	ns	<i>FF</i> +		
	4					1						5.22	1.	503.5	4. 77
					nd Flume									1	1400
~					+04.90 A.	12	4	5,2 5,	2 9.0	25	9,0 2,2 Flow Line	5,2 4	5 6	8	140
1 -4 -7 -1				51	+00			12.6	11.1	10,2	9,2	4.7	1.0		હ
					+86		21,5	14.3	14,0	11, G	9.8	6.0	14	0.0	End
							15	7	7	生	7	4	9	10	
					+80	->		26.0	21,7	19,2 \$	15.8	5,0	0.0		
		and the second			+70	-	23,3	18,6	16,2	15,4 E	14.1	10,0	5,9		
					+55		35,0	35,0	17,5	14.8	/3,.	5 11.5	7 /3	9 7.4	
					+46					25.1				14	
				50.	+37/0 1	1							1.0		
					+37.60 A		364	28,3	27,5	23,5 €	20,	6 19.	9		
	. 6				+ 33					20.4					
								29,3	26,2	22,4 #	20,0	16			
Complete Com		1/2-2-1			+ 22										
					+ 23	)		17	6	21,7	7	13	11.8		
				50 +	207	->	27.0	24.8	23,1	21,4	20.8 3	6 3,	7		
		Sall Sall	July William	TO VISITE SALES						508,7					1

43	Flume	Nº 1	3"A"-	Dulzura	Conduit,				_ (	ross	Se	05		Kapat		
		F-87	Agriculture.							7			7	7		
	orig. Nº	13 Heple	aced b	y Tunne	1. 5/4)											
305+75		Y	An	gle Lt.												
	X	1														
	nduit	0			305+62,90	172	86	21 51	CI	9.7	97	07	51	51 0		
1/4	Con				305+62,90 End	14	8 4	i 7	2,2	2.2	#	2.2	2,2	5 1	2	
305+62.90 End Flum		X	Δ	30° 40' 4	<i>†</i> .				31							
	3 W.				+55		10.3	8,0	7.6	10,3	10,3	14:4	9.7	0,0		
	57	0														
	me	6			+50		8.0	6.1	10.8	11.6	11.4 £	11,	3 /0	5 10	,	
	The state of the s															
305+172 Beginning		X	P, O,	7.	+33			16.3	15.0	15.8	11.7	10.	4 9	2 0.0		
	X	0		University of the												
	Condui	37.0			+20		23,6	20.8	18.2	- 11,7	10.7	9.8	0.0			
304.480	O	×	Angi	le Lt.	+											
				I	305+172 Beginn		13,3	12.8	5.1 4.5	5.1 9.2 2.2 2.2	9.2	9,2	5,1	5.1 O. 4.5 7.	0 5	
				4136.4				5.28		148	100				2.05	-

944 Flume Nº 14"-Dulzura	Conduit	Cross See's
. Orig. Nº 14 Replaced by Tunnel	2514	<u>4</u>
308+25 × Angle Lit.		
3 or in the state of the state	308+09.80 End	8.0 5.7 5.7 9.8 9.8 9.8 5.7 5.7 5.2 0.0 12 4 2.2 2.2 4 2.2 2.2 4 7 10
308 + 09,80 × × 12° 10° 2+.	+06	19,0 19.0 16.5 14.7 6.0 5.2 18 9 2 4 8 10
3	308400	26,8 21.5 16,4 13,2 12.0 2.4 13 11 2 5 6 12
	+94	26.2 21.3 20.6 16.2 14.0 11.2 2.6 13 10 6 2 3 7 11
307+17.60 R X A30° 15' Fit.	+70	29.5 27.3 25.3 23.6 16.8 5.0 16 12 5 2 8 14.5
32.60 File	+50	26.2 25.3 24.0 22.1 18.2 5.0 16 8 ± 5 12 14.5
3 306+852 1 Beginning Flume X P.O.T.	+30	26.0 22.8 21.5 18.8 5.0 15 6 £ 5 14
	+17.60	A 22.8 20.3 20.3 20.7 20.0 11.2 8.1 5.5 16 12 5 \$ 9 13 15
3 306+25 × Angle 4+.	307+00	14.2 16.0 15.1 5.5 0.0 13 # 3 8 15
	306+85° Beginni	9.5 7.3 5.5 5.7 9.7 9.7 9.7 5.7 5.2 0.0 ing 14 10 4 2.2 2.2 4. 2.2 2.2 5 8.5
		+5.28 1487.33 H.I. 1482.05 T.P.

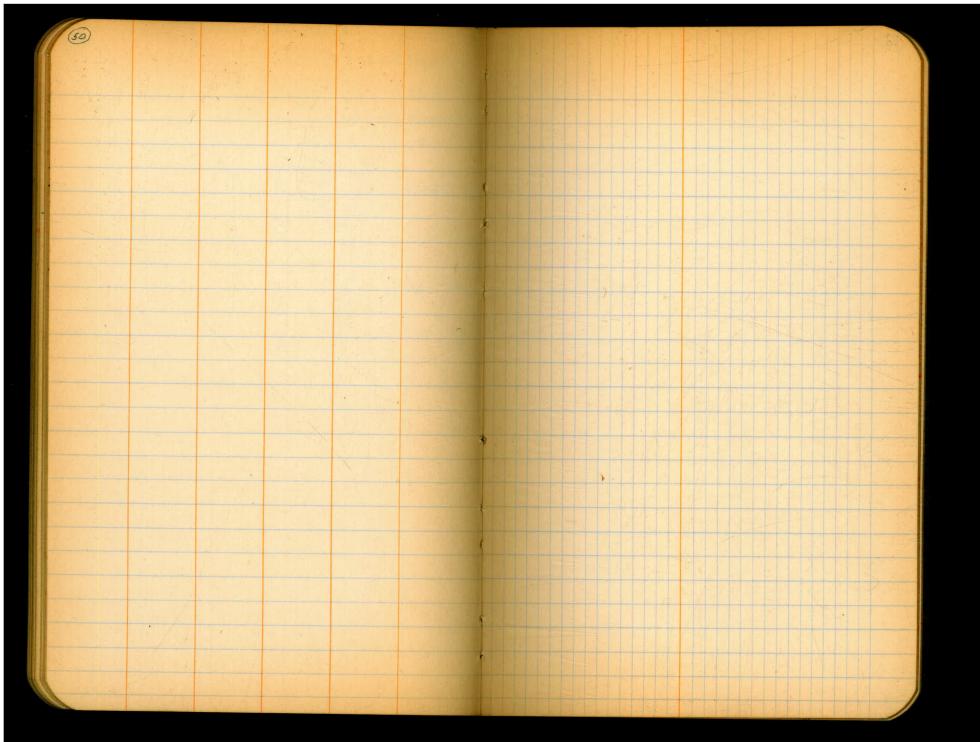
(45) Flume Nº 10 - Dulzura	Conduit	
Alignment		Cross Section
91+10 * X Angle Lt.	tr =-	A PH.
6 80	90+99,20 End	+1.9 4.4 1.4 1.4 5.3 5.36 5.3 1.4 1.4 1.0 14 5.5 4 2.1 2.1 # 2.1 2.1 4 14
90+99,20 X 14° 20' Lt,	+96	7.0 7.2 8.2 6.6 4.9 2.9
9	+89	
Water Way. &	+79	14.0 12.7 12;3 9.9 9.5 14 5 # 11 14
H	+70	12.1 10.8 10.8 8.6 10.3 7.6 14 10 3 \$ 4 15
90+58.80 X 15°40' Lt. Beg, Flume	+67	10.0 8.1 7.5 7.4 7.3 6.3 6.4 14 8 3 ± 4 10 15
in the second se	+61	6.9 6.2 6.7 6.7 6.7 3.6 3.0 16 10 3 2 3 8 14
30+40 \$ X Angle Lt.	90+58,30 Beginning	5.1 3.6 1.3 1.3 5.3 5.3 5.3 1.3 1.3 2.0 1.4 15 8 4 2.2 2.2 £ 2.2 2.2 4 9 13
		H.l. = Approx, Elev. at Flume 10.  Meh. 28-28  Ward -lust.  Duermit - Red.  McBain - Chr.

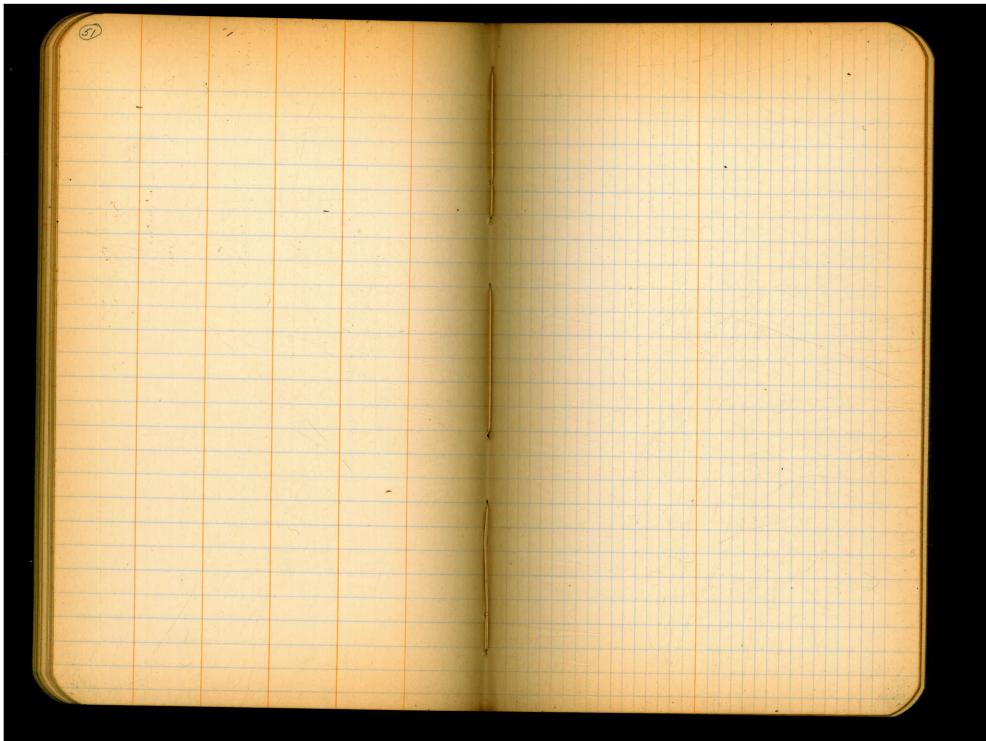
Flume Nº 11 - Dulzura	Conduit,	Cross Section.
Alignment		
	132+16,70	1.5 1.6 1.6 6.1 6.1 6.1 1.7 1.7 0.3 10 3.5 2.1 2.1 2 2.1 2.1 3 10
132+25 X Angle Lt.	End. +14	10 3.5 2.1 2.1 2.1 3 10 1.5 4.6 6.8 6.8 6.8 2.7 2.6 10 4 3 £ 3 6 14
60 0	132+03	
132+16.70 X A 28° 00° Lt.	-	17 9 4, \$ 4 9 16
Rattlesnake n	+94	15,0 14,3 14,3 15,0 15,0 15 6 £ 6 15
Creek on	+ 87	14.5. 14.4 16.2 16.0 15.0 14 8 £ 6 16
131 + 79.20 × A 11° 50' Lt.	+79.20 B	14.0 13.4 12.2 13.3 10.4 8.9 16 8 £ 5 9 14
25.6	+ 73	6,7 9,6 10,0 9,2 8,8 7,3 14 5 £ .5 12 15
131+53.60 Y X A 18° 10' Lt.	+ 64	8.7 8.0 9.4 8.4 8.5 7.3 4.5 2.5 16 10 5 \$ 3 7 9 15
Beg, Flume	+57	2.9 1.7 7.1 7.2 7.2 7.3 4.6 1.8 12 5 5 3 2 3 6 14
131+25 B V Anale 14	131+53,60 Beginnin	- 1.6 1.7 1.7 5.9 5.9 5.9 1.7 1.7 1.9 1.0
131+25 × Angle Lt.		1499.00 H.I. Mch-28-28
		Hel = Approx. Elev. at Flume 11. Duemit-Charles

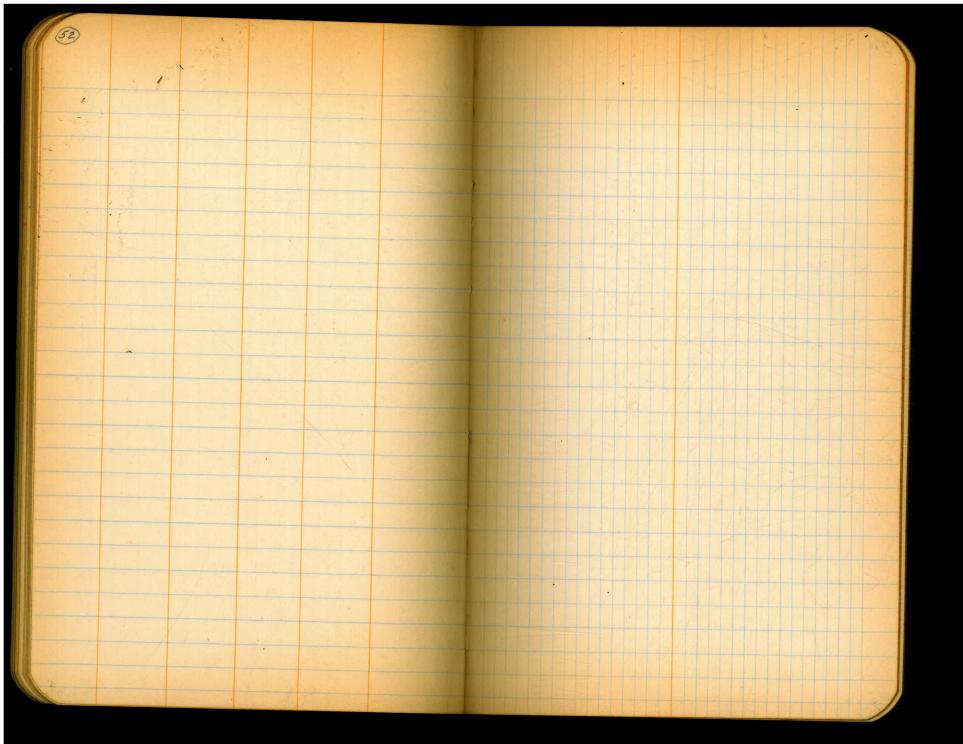
(4) Flume Nº 12	MATTER THE PERSON NAMED IN COLUMN 2 IN COL	duit.		Cr.	oss Sec	etion	
Alignmen 148+68 +	I Angle Lt.	147+85,50 <u>A</u>	<b>/</b>	45.2 30	39,3 21,8	18.5 12.8	9.6 ST
(2000) 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		+65-	-	35.4	27.2 24.3 4 £	21.6 19.5 12.5 5 8 8	9,0
148+58.60 P.O.T. V End Flume	, P,O,T.	+58 -	<b>-</b>	33,5	20,2 20,1 6 £	-17.1 13.6 9.6 3 .6 6	5.8 0.0
148+21,80 A	A 27° 24' Lt.	+50 -	<b>-</b>	30,4 Z	22,0 21,0 7 £	19,4 5,8 0,0 4 6 7.5	
Water Way \ m	A 28° 37'Lf	+4150 A	-	29.6 24.1	14,1 12,4	12.5 9.6 5.4 5 9 9	0,0
f 4 0 0 0 0		+33	>	24.1	18.2 15.2 5 £	14.6 11.2 6.3 3 5 12	0.0
147 + 41,50 A	A 16° 30' Lt,	+18 -	<u> </u>	9.5	9.7 9.5 3 E	9.0 8.5 3.4 4 3 5 5	2.0
147+16.80 P.O.T. X Beginning Flume	P.O. T.	147+16.80 Beginn	79.0 ging "	5,2 5,1 5,1	9,0 9,0 2,2 £	9,0 5,1 5.0	0.0
147+00 E.80	Angle Rt,		<i>u</i> 1 -		1500,00	H.I. Flume 12	Mch. 28-28 Ward - Inst Duermit - Rod , Ms Bain - Chin

(48)																· A	1
						1											
	me	1= 12-	-Du/zo	ra Co.	nduit	-			0	ros	35 5	ect.	ion				
						1											
1					148+58 60		120	55 53	. 53	91	01	0.5	F 2				
					148+58,60 End F	Tome	9	6 4	2,2	2,2	老	2,2	2,2	7.5	10		
	TITLE				MARIN .	10											
	Wales				+57-	->	5,4	13.0 /	2.3	10,0	9,6	9,3	3,0	0,7			
					F 8		20			3	£	4	8	//			
					+50-	->	13,0	18,3 1;	7,3 /	2.3	11.3 £	10,4	4,6	0.0	0		
			3 11 -		+35_	->		31.0 2	28,0	26.8	247	16.8	11.3	20			
								22	8	3	£	6	8	11			
				* X.													4/1
					+21.80 A	->	36	s,5 32	1,8	24.3	18.0	11.4	0,0				
											4						
		1	ALPHANIS .		+10-		39,5	34.7 2	26.5	20,7	17,8 £	12,2	7	3.0			
A Company	12 7																
					148+00-	->		41.	7	39.0	18.0	10.1	2.2				
		24 / 10 1	1	-4	148+00-			2	6	14	Ž	7	17				7
The state of the s	erkin ku	A STATE	- William							150	00.00	11.1					

49			, ,				
0	Ze	VC15 +01	- Drainag	10 644	below		Barrett Dam
				Elev.	Grade		
- 29-43	5,15	105,15		100.00		1 1	debris in Trinnel
0,00 65 84					97.0		
2	2 - 5		1.1				
0+15			5.5		96.85	8.5	CZP=W.S. in Party
	*1 *4	A 2			x		0
0+30			3.3		9670		
							<u> </u>
0+45	+		4.4		9655	8,6	
							ON TO NOT THE PROPERTY OF THE
0+60 0+61 Bould	ar.		4.5		96.40	8.75	6.80
D+75			6,5		96.25	2.00	
0.12	Maria I		5,3		19:125		
0+90			5.4		96 05		C 3.6
							·
0+95 End	of ditch		9.05		96.10	2.05	grade
			The state of	3 12 24			
	7					-	
	7					-	
		10 17 P					
STATE OF THE PARTY OF		Section 1					



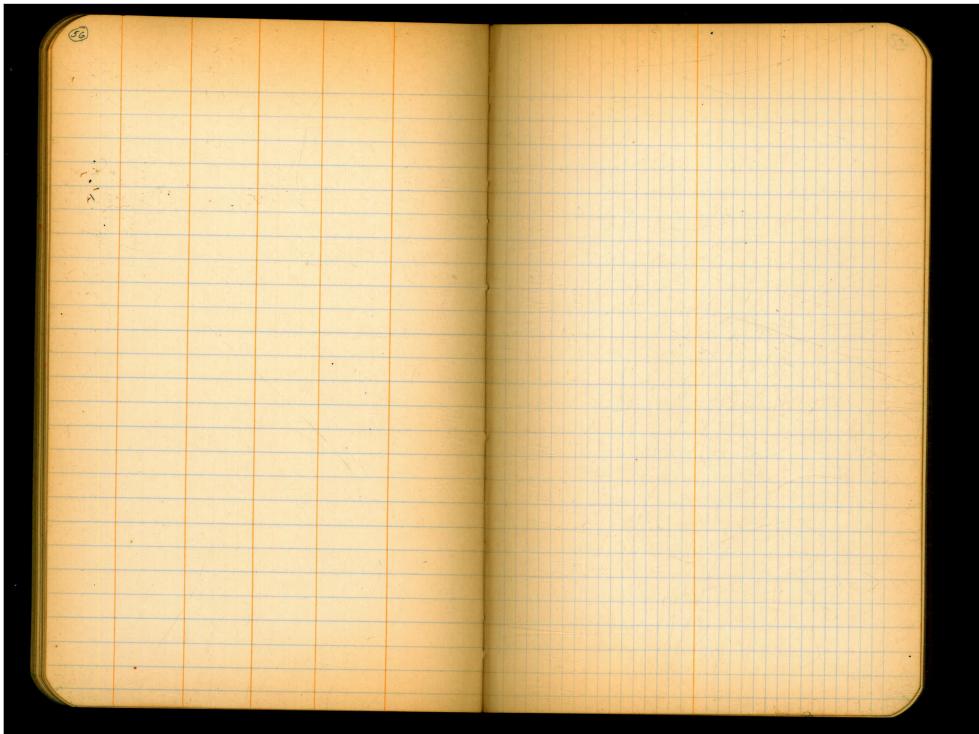






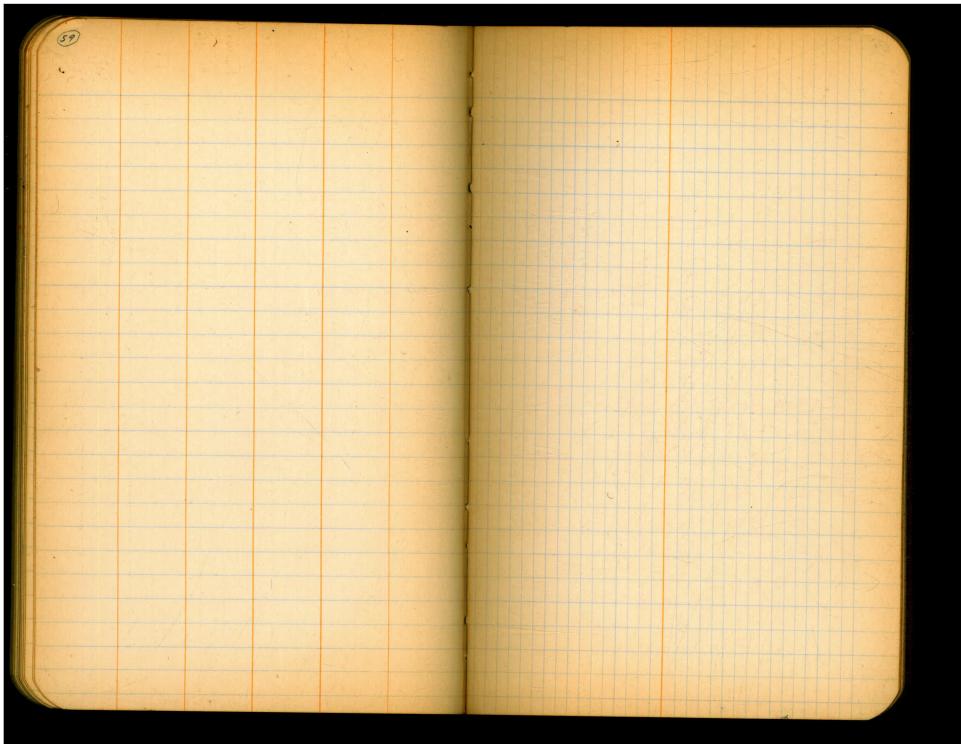


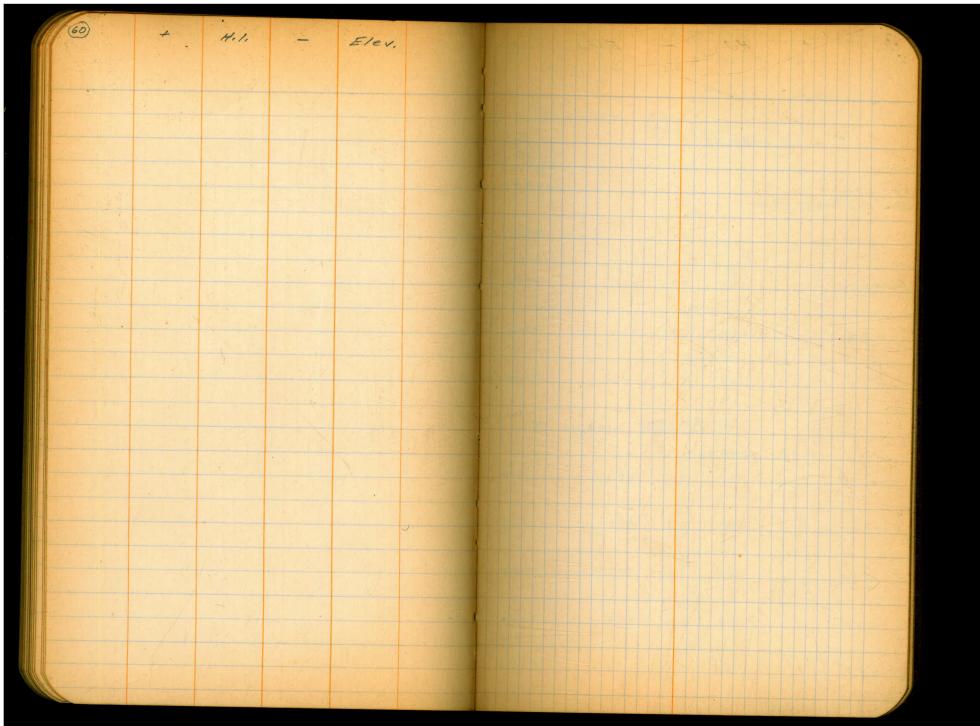












West	End Tu.	nnel Nº	4 TO E.E	nd Tunnel	1051/4	
(6)		1484.90		1480.45	T.P & Tunnel	#4- Approx 800' in.
Marie Co			4,56	1480,34	TP	Med. on Walls,
Land by Related	4.21	1484,55		-		
The state of the s			2,52	1482,03	7.P. / gh	
1	6,50	1488,53			n x 0°	1488,53 H.I.
				CAN to	linis men	
287+72					Finish ent of	9.1
West End To	innel Ne	4.			1479,52	91
						a, A
+75					79.52	9.1
						91/ 83:54 = 19.3 83.61
288+00					79.50	83' 499 9,2 4.92
	Towns of the	WE STATE OF THE STATE OF			91	
125					1000	19,3
					79.48	4.93 9.2 4.86
	18.7				1/1	79.2
+50	241				79.46	5,01 9,3 5,02
					0	
			5,07	1483,46	TP. I	1489.36 4.1.
	5,90	1489.36		Variable.		
+75				The state of		5,85 10,3 5.79
1			MAN THE		79.44	5,85 10,3 5.79
						5.97 10,3 5.90
289+00					79.42	5.97 10,3 5,90
					-	
+ 25					79.40	5,91 10,3 5,90
Minter Street		STYLET !				
+50	1 7	100		1717	70.20	4.9
ALC: NO PERSON NAMED IN	1/2				79,38	5.93 11 4 6.01
SHOWING .					-	79.0
+75			1 1 1 1 1	43-44-6	79.36	6.01 10.4 5,98
	100	Lateral 1			22.00	

62		H.1. 1489,36	-	Eler,	£ Grade	1489.36 H.I.
	<b>\</b>					
290 +00					1479,34	6.02 10.4 5.98
+ 25			72.0		79.32	6.10 10.5 6.09
+50					79.30	6.05 10.4 6.08
4.75		4			79,28	6.13 10.5 6.17
			6,22	1483.14	B.M. J	
		n Hub 10	o' Lt. 29	1+05	9	1488.28 H.I.
291+00	5,14	1488.28			5	5.03 7.3 5.02
					79.26	5.03 93 5.02
+25					79.24 0	5,03 9,4 5,03
+50			Harry.		79.22	5.04 9.3 4.93
+75		Baris II			79,20	5.09 95 5,14
292+00					79.18	5.03 9.3 5.15
+ 25					79.16	5,08 9,4 5,16
+50					79.14	5.05 9.3 5.20 #
				111111111111111111111111111111111111111	1	#

(63)	+	H.1. 1488.28		Eler.		14.88,28 H.I.
						8
+75	- * * * * * * * * * * * * * * * * * * *				1479.12	5, 12 95 5,16
293+00					79.10	5.16 9.5 5.17
The state of the s				. 1.	77,70	
+ 25					79.08	5,22 9,5 5,14
+500						
East End Tu	nnel Nº 5		5,30	1482,98	79.06	78.8 9.5
	0.43	1483.41		, , , , , , , , , , , , , , , , , , , ,	, ,	1483,41
					95	
+ 75					79.04 1	
294+00					79.02	7, 88
					i	
+25					79.00	
450					78.98	
+ 75			2		78.96	
295+00					78,94	4.8°
						*
+ 25	1 9				78.92	
+50				18	70	
					78,90	

(G)	+	1483.41		Elev.		1483.41 4.1.
+ 75						
7.13			14 /1-		1478.88	
296400		*	Jel I		78.86	7,9
+ 25					7901	
					78,84	
+50					78,82	
+75					78.80 0	
					6	18.5
297+00					78.78	7.9
+25					78.76	
					-	
+50		1			78,74	
+75					78.72	
298+00					7074	A STATE OF THE STA
					78,70	5,0
+ 25					78.68	
+50					78,66	
	1/13					
+ 75					78,64	
110						

(100)		STATE OF THE PARTY			AND DESCRIPTION OF THE PERSON NAMED IN	
65	+	4.1.		Elev.		
	La de la companya del companya de la companya del companya de la c					
2000年18			· · · · · · · · · · · · · · · · · · ·		Total Interest Control	
		1483.41		and the second		
			171	1100		
			0.77	1482.70	7.7.	1490,52 H.I.
A Name of the least of the leas	7,82 1	1490.52				
Bible .		A TANK THE TANK		THE RESERVE		
		Willey willy				
299+00				Half made of the		82.67
				1 1 1 1	1478,62	745 122 000
West End	Tunnel Nº 3	5.				7.65 12,2 7.80
	40' - D. A. D. A.	No. of Physics				
+25	Set 1	Charles and	H. L. T.		7960	18.4
Part of the second		AT PERSON			78.60	7.79 /2,/ 7.8/
		7 - 1		FB1 VI VI		
+50		2		W. C. C.		18.4
+30					78.58	7,84 12,1 7.86
					,	7,84 12,1 7.86
	7767	The San Land			-	
+75					78.56	18."
	and the same	100	-		78.56	7.98 12.1 7.99
				The state of the s	9	7.98 12.1 7.99
300100	the Miller of	No. of the last	- F 6 R.		10	8,02 12.3 8,01
300+00					1478.54	8.07 12.3 9.01
A STATE OF THE STA	Barrier .			The Cold Table		
Children w					0	
+25		The same	H-EXI.	1100 1100	7050	18.2
Market Barrell			1 1 1		78.52	9.02 12.3 8.08
			11 11 11 11 11			
	A STATE OF	Targettein.		1		18.3
+50					78.50	8,16 12,2 8.06
	1277 132					8.16 12.2 8.06
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 700			
+75	The state of the state of				70 10	18.2
	William Bull 1	ROW EVA	L'AND	THE THE PARTY	78.48	8.03 /2.3 8.07
208						
20						16.3
301+00	1			- 1 - P X 10 - 2 X 11 - 1	78.46	8.04 12.2 8.09
1850 July 18	Barrier B	1.5	2 3		STATE OF THE PARTY	8.04 12.2 8.09
	7			The beautiful to		
to be built to	111115	100-100	799	100 00	THE PARTY OF	
<b>国际证明</b>	Mari Vincente		1.77	482,53	P.	1487.10 4.1.
	4.57 1	487.10	200	The second of		
Mary Sales and Control				WWW.		
+25	STANDARD OF THE	City of the last			78.44	1/8.0
	William Control	LIGHT C		No. of the last of	70.17	4.66 9.1 4.67
- F- 10-10	100	Carlotte Cons		The state of		
		THE BUILDING OF	1 1 1 1 1 1	1000000		

(60)						14971041
66	+	Heli	A. T. W.	Elev,		1487.10 H.l.
		1487.10				
10 10 10 10 10						
	Carl And The					
100						48.0
+50		4 11 11 11	1		1478,42	467 91 418
	1200 1		1-1-			4.67 9:1 4.68
ONE E	RENDER A					
+75			2 17		78.40	18.
			1 1 1 1 1		10110	7.71 9.1 4.72
302400	11-1-15				0	4.7/ 98.0
		1			78.38 V	4.7/ 9.1 4.75
The state of the s		LC			0	
	12 1 1 1				0	4.71 90 4.76
+25	2			-1-1-1-1	78.36	4.71 80 4.76
			· ·		D	
					10	20
+50			LYCK TO		78.34	4.81 9.1 4.76
Charles and the			77	y Charles	0	4.81 9.1 4.76
					0	
+75			1.7		70.51	4.80 7.75 # 4.75
THE REAL PROPERTY.	Marie Wa	THE REAL PROPERTY.			78.32	4.80 9.2 9.75
			X 366	1000	4 30 30 30 30 30	
2021						4.75 9,2 4.81
303+00			2		78.30	4.75 92 481
		ALL THE				
2 7 7 7 7			4 - 114	Value of the		4,80 9/ 4.88
+25		THE STATE OF STATE OF			78.28	490 91 120
	,	, ,		4 - 1 - 1		4,70 4,88
BA	1 Spx.	in Hub	-10 Lt,	30++50		
BUSINES -	THE STATE OF		572	1481,88	BM	1487,43 H.I.
MARIE DE			0,42	1701,00	2/1/	
	5,55 /	1487,43		Andrew College	CONTRACTOR OF STREET	
+50	in plant			Tel Victoria		5.14 9.2 5.15
750					78.26	5.14 9.2 5.15
						# 1
NAME OF TAXABLE PARTY.	7-4 5-6	W 5 2 2 2 0				0.8
+75		IS TO THE TOTAL OF THE PARTY OF		and the second	78.24	5.16 9.6 5,15
		1 1 1 1				4 3,/3
The transit is		1				ar and a second
304+00	Salar Salar	the state of the s	13 10 15		78.22	18.22
Beg. Pav	ement	THE PROPERTY			10.66	5,16 921 5,16
	LE CARREST	1. 12				4 Conc.
	The Astronomy	The state of the				5,14 9,17 5,20
+25				Taller State	78.20	5,14 9,17 5,20
			Link To B			4 cone,

(i) + H.I		1487.43 H.l.
1487.43	Elev.	
+50		5.33 9.10 5.27
	1478,18	5.33 9.10 5.27 # cone.
		18.15
+75	78.16	4190 9,28 5,22
		\$ Conc.  18.14  5,20  9,29  \$ ease.  18.16
305+00	1478,14	5,20 9,29 5,27
	1	& cone.
305+175	78./3	9,27
Beg, Flume Nº 13"A"  End Pavement	and the second	9,27 £ Conc,
+25	78.12	9.9
BONE ALEXANDER DE LA FINANCIA	10	
+50	78.10	9.9
	78.10	4
+629	78,090	9.79 £
End Flume Nº 13"A"	10,01	9,79
+75		77.6 82.09
	78.08	3.34 9,8 5,34
		5,34 9,6 5,41
306+00	78.06	5,34 9,6 5,41
+25	78,04	5.22 9.6 5.44 #
	1	4
+50	78,02	5,21 26 5,23
Carlo Charles Marie Carlo		
+75	78,00	5.18 9.6 5.45
ARTHUR BENEVICE BETWEEN THE		
306+852	1000	71.6 <sup>2</sup> 7.80 £
Beg, Flume Nº14 A"	79,99	9,80
		The state of the s

68	+	Hili				-	1487.43 4.11
	Y	1487,43		Elev,			
To a design		140 /173				1	
	/E148/117						
307+00					1477.98	1	
							77
	Y INT					-	1.6
+25					77,96	-	9,9 ± 6 11: 9,8 ±
13 . N 1- A 1						1	5
+50					77,94	9 34	1 <sup>1</sup> 5
						1	# 100
+75	4141				77.00	0	11.5
	Acres Villa				77,90	9	29
						()	17.4
308 +00	7000				77.90	67	10,0
						10	17.63
308+098		2			1477.89	80	980
End Flume	2 /4"4"					0	9,80 #
		11111	5,38	1000	-rp	0	1486.59 H.I.
		137	5,38	1482,05	let.	1	
	4,54	1486.59				-	71.11
+25					77.88		4,74 9,2 4.72
							# 4
+50		170			77.86	1	4.83 9.1 4.80
			7-1-1	THE		1	
,						1	81.8 11.4
+ 75	400		14		77.84	1	4.75 9,2 4.71
		f				-	81.8 <sup>10</sup> 11.A
309+00					77.82		8 <sup>1</sup> 11. 4,73 9,2 4,63
Charlet H	13 11 12	1-1-25	15 11 11				4.73 9,2 4.63 4.68 9,3 4.63 4.75 9,2 4.66
+ 25	12 57 1	37 70			mes a	1	11.3
					77,80	1	4.68 9,3 4.63
						1	
+50		71200	. Market	March 198	77.78		4.75 9.2 4.66
A STATE OF THE STA	The state of		4 45	15 14 18 18		1	4.73 7.6 . 4.66

+75	1486,59		2.77, 5-141		1486,59 H.I.
+75					
		0.5		1477.76	7.68 9.0 7.71 E
310+00				1477.74	4.73 9.0 4.83
+25				77,72	17.6 gl.76 4.82 9.0 4.83
+50				77 70 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
				77,70	
310+61 Beg, TopSlab. B,M.	- Spt. in Hu.	6 - N.E. Co	or Top Slat	77.69 0	4.86 9.3 4.78
5,73		4,68	1481,91	BM. 10	
+75				77,68 0	
3/1+00				77.66	
+25				77,64	
				77,00	
+50				77,62	8
+ 75	71 33			77.60	den
3/2+00				77,58	
+25				77,56	

19		H.1.	- 4	Elev.		
		1487,64				
+50				4		9
		, X			1477,54	8
+75			1111/		77,52	
5						Under
3/3+00					77,50	
	4,36	1486.35	5,65	1481,99	T.P.	1486, 35 H.I.
3/3 + /3 End Top S/	The state of the s				77.49 0	n.k
	•				%	9,0
+25					77,48	4.82 9.2 4.30
+ 29 Beg, Top Sla					77,48 0	112
Deg, Top Sta	8		P. C.	e wight	0	9,2
End Top SIA	6				77.46	71.2
+50				N. T.		41153 1112
					77,46	4.82 92 4.87
+75			3-1		77,94	4.85 9.3 4.94
21/1/20						
314+00		Y soy			77, 42	4.86 9.2 4.91
+25					77.40	ne
					17,40	4.82 9,2 4.78
+50		77.11		A Land	77.38	5.00 9.2 5.01
		17/13/14		Trans.		# 3.0

H.1, 1486.35	Elev.		1486,35 H.I.	
175	1477.	36	4.99 9.3 4.94 #	
315+00	77,	34	4.87 9.3 4,84 #	
+25	27.		5,01 93 4,97	
+50	77.	30 9.	5.08 2.4 5,06	
+72 Beg, Top Slab	77.	28 36	5.05 91 5.02	
5.10 1486,44	5.01 1481,34 T.P.	0	1486,44 Hil,	
<i>₹ 7.5</i> *	77.3	0 8.	11.0	
# 97 End Top Slab	77,2		81,27 16 81,29.	
+ 25	77,	<b></b>	5,17 9,6 5,15 ging ging ging ging ging ging ging gin	
+50	77,		5,25 9,6 5,19 10,8 5,18 9,6 5,21	
+ 75	77.		76.9	
3/7+00	77.		9.5 5.20 # 5.31 planked 9.4 5.18	
			#	

72	+ 4.1.		Elev,		1486.44 4.1.
The second	1486,44				
317 +17		1.8		1477,17	5,28 9,5 5,29
Beg. Top Slab.	7-12	7		(411,11	5,28 9,5 5,29
+ 25				77.16	
		200		11110	
+50	•			77,14	
					4
+64		WZ T		77,13	7.7
End Top Slab				V	g1,11 76.9 g1,18
+75		13%	. *	77.12	5.33 95 5,26
				5	31,12 16.1 81.10
3/8+00		1,531		77.10	5,32 9,7 5,34
				90	
		5,30	1481,14	T.P. 0	1485, 88 H.I.
4.7.	4 1485,88			ó	31,09
+25		11 1		77.08 1	4.79 91 4.78
					16.9
+50		( ) ( ) ( ) ( ) ( ) ( )		77.06	4.87 9.0 4.78
Athense Line				200	
SEE CO. L.	Mary Company of the C				16.9
+ 75	ive.			77.04	4.82 9.0 4.85
	156				4.82 9.0 4.85 # 8
+75 319 +00	136		Y2 /	77.04	16.8
319+00	1/3/-		NAC A	77.02	16.8
	1/3/-				7.86 9.1 7.85 2 7.85 4.87 9.1 7.88
319 + 00	1/3/-			77,02	7.86 9.1 7.85 2 7.85 4.87 9.1 7.88 4.87 9.1 7.88
319 +00				77.02	16.8

73	+	H.I. 1485,88		Elev.		1485,88 H.I.
+75					1476.96	4.88 9.3 4.94
320+00					1476,94	4.91 9.3 4.95
+25					76,92	1 10,94 16.1 80,93 4.94 9.2 4.95
				1478,22	B,M.	
BA	1 Spt.	in Hub			1	1485,98 4.1,
	7.76	1485,98			6	
+50		(2K3)	55. 2	6.15	76,90 0	5.08 9.4 5.12
2 7 1 1 2 2 2			Mary Y			¥,
+75			1		76,88	5.09 9.4 5.07
32/100					0	the state of the s
				Marian	76.86 0	
+ 25		THAT A			76,84	5.07 9.5 5.07
+50		E despera			76.82	5.09 95 5.06
+ 75		3/14			76.80	5.03 9.4 5.05
322+00					76,78	76.6
	4				10,10	5.14 9.4 5.15
+25					76.76	5,19 9,6 5,17
1000			Sala Carlo			# The state of the

(F)	+	4.1,		Elev.		1485, 98 H.I.
+50			2		1476.74	5,20 9,5 5,19
475					76,72	5,23. 9,6 5,18
323+00		- 1			76,70	5,23 96 5,22
+25	4				76,68	5,28 9,6 5,28
+50					76,66	5,34 9,7 5,30
			5,31	1480,67	7.P. of	1486.18 H.I.
475	5.51	1486,18			76,64	5,51 98 5,48
324+00		23.2	NA A		76,62 0	5,53 9,9 5,44
+ 25		V <sub>A</sub>	-5 5	X	76,60	5,56 9,9 5,55
+50					76.58	5,52 9,9 5,54
+75		***	A	77	76.56	5,54 10,0 5,52 #
325+00					76,54	80° 10° 80° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5°
+25					76,52	5.68 10,1 5,61
			C. W. C.			

75	+	1486,18		Eler.			14	86.18 41.
+ 46 Beg. Top 8.	100		78		1476,50	,	5,61	16' 5.60
+50					76.50			
+75	s ru				76,48			
326+00					76.45			16,3
End Top S.	/ab				76,44		80.41	3 50
+25					76,44 10		5,7/ 80.44	919 5,68
+75					76,42		5.74	76.1
7/3	B.		5,71	110	76.40		5.83	10.1 5.75 # -85.37 H.I.
327+00	4.90	1485,37		1480,47	76.38			76.7
+ 25				THE RESIDENCE OF THE SECOND	76,36		4.99	9,2 4,93 16.1 9,3 5,01
+50		X.	Sept. S		76,34			161 9,3 5.08
+ 75			1 (a) (b) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c		76.32		5.00	16.1 9.3 4.96
		-1						

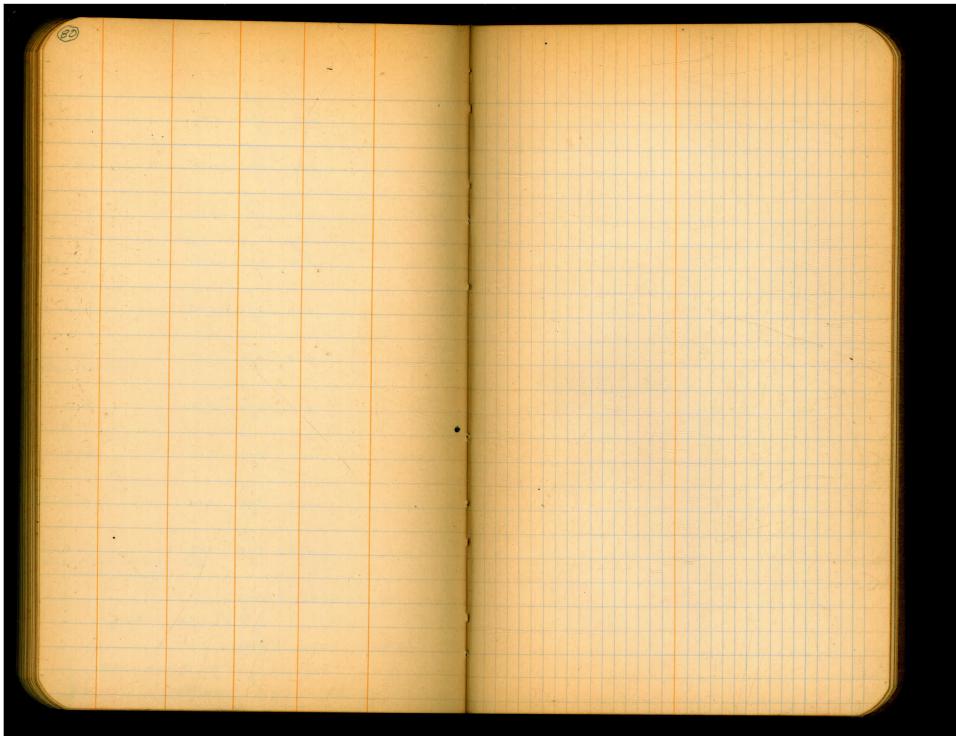
76 + H.1 Elec	v.	1485,37 4.1.
328+00	1476.30	5,00 9,4 5,03 #
+25	76.28	5,0/ 9,7 5,06
150	76.26 Va	5,05 9,5 5,05
Heg, Top Slab	76.25	16.¹ 9,3 ≠
+75	76.24 0	
329+00 End Top Stab.	76.22	5.09 9.5 5.19
+25	76,20	5.15 9.5 5.11
+50	76.18	5.18 9.4 5.12
+75	76.16	5,12 2,6 5,12
5,15 1480,2. BM - Spk. in Hub-10' Lt 330+00	2 B,M,	1485,06 H.I.
4.84 1485.06		
330+00	1476.14	4.89 9.1 4.84
+ 25 Beg. Pavement	74.12	4.88 9.00 4.89

1) + H.II - Elev.		1485,06 Hili
+50 +50	1476,10	4.97 9.02 +.87 ± 06 9.00 ±
+65 End Pavement	76.09	9,00 #
+75	76,08	5,03 94 5.01
33/+00	76,06	8 <sup>0.11</sup> 15.8 4.95 9.3 4.89
7.2.5	76.04	\$0.08 \$ \$0.05 \$4.98 9.3 5.01
+50	76,02 0	5,00 9,3 5,09
475	76.00	5.03 9.4 5.05
332+00	75,98	5,03 9,3 4,98
+25	75,96	5.08 9.4 5.04
+50	75,94	19.9° 15.7 19.9° 55.74 9.4 5.71
+ 7.5	75,92	5.10 9.4 5.07
333+00	75,90	5.10 9.6 5.08 #
+25	75,88	5.10 9.4 5.17

t

13	+	H.1,	Con.	-,			1485,00	5 H.1.	
		1485,06		Ziev,					THE TELL
7							990 15.6	99*	
+50					1475,86	5,	16 9.5	5,12	
		11. 4					走		
+75					75,84		19.90 15.6 1.16 9.5 ± 5.5 22 9.6	510	
							2 4	3.77	
			E 11		7.P. V		1484.51	H.I.	
	256	1484,51	0111	1479,95	9				
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334+00					75.82 6	4.	64 9,0	4.60	
							.5		
+25					75.80 1	4.	70 90	4.62	
	A Part				0		4,6		
+50					75,78	4.	4 15' 65 8.9 ±	4.69	
				Entra Military (F	o l		# 2		
+75		3			75,76		75.4	4.0	
					13.16	4	74 9.1 £	4,68	
335+00		The state of					45.5 9.0 4		
333 700				37 : 13	75,74	4.0	66 9.0 £	4.71	
							15.5		
+25					75.72		74 9.0	4.68	
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+50			**		75,70	4	76 9.0	4,75	
		1. 12 miles					#		
			4,69	1479,82	TP:		1484,63	H.1.	
	4.81	1484,63							
+75	11/1	7,00	Marine.				91 913		
7/3	Sales .		5: 1 56		75,68	4.	9/ 9.3	4,85	
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336+00	2	A 1 - 1 - 1 - 1 - 1		7	75,66	4.	97 9.4	4,93	

79 +			1. 200		
The state of the s			Elev,	Alexandrical designation of the last of th	1484,63 H.I.
	1484,63	4	13-304/1		
		1			19.66 15.3 19.67 4.97 9.3 4.96
+25		Mark 1		1475,64	19.6 15.3 19.67 19.97 9.3 4.96
				1415,09	19.66 15.3 19.67 7.97 9.3 4.96
THE WATER					5,1
+50		70		75.62	4.92 9.4 4.97
+75				75.60 V	5,00 9,3 4,99
				d	5,00 9.3 4.99
027			Barrier Barrier	,0	19.5k 15.4k 19.66 5.09 9.2 4.97
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双传 一				10	
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Trow Tonn	-17	a de visa.		6	
d		12,19	1472,44	T.P.	i
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BM-	Iron Rod 8' L				2 g
4				-	
	Continued	Page	-This B	ook)	





711	On Total	SE CAN A	1 Cone S	lab-80'N.	Elume #
B,717,5	on rop of	3.2.001.01		1506.50	
5 1-17				75.55.55	
11.48	/3	10,30 4,1,	0.91	1498.82	TP
12.37	14	99.73 4.1.		1410.02	1.1
757			0,93	1487,36	TP
12.79				1701.30	"
16.77		88,29 Mil			TP
		79.25 H.I.	3, /3	1475,50	11.
6,57	14	79.23 H.I.	0.10		TO
			2,14	1472,68	lot i
1,48	14	74.82 H	<i>(</i> ,		
0.84			12,24	1473,34	let.
0,84	14	85,58			
			12.86	1484.74	I.F.
1.97	14	97.60 H.			
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		1		1507,00	D/II,
B, N	. = Appr.				٠.١٠ .
( )				wall Con	
100	Dewlow	road ere	essing a	+ Flume	N= 6,

## DIRECTIONS FOR USE OF TABLES

## TARLE No. I.

Distance of slope stake from side or shoulder stake for any width roadway, slope 1½ to 1. If ground is meanly text, the cut or fill at side stake is located by the double entry method in left column and orp rove. The number in body of table to same row and rolumn oires determined in the column of table to same row and rolumn oires determined.

from dele stake to slope stake. If ground is not

## IMPROVED TABLES

amount if cut, clovete it fill. Add this amount to cut or fill and bud QNA in table. Set up rod at this part, and line of sight about out

## INFORMATION

To find Tangent and External for curve of any other degree, divide by degree of curve and add correction found in column 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 from a point on the tangent to the curve is very nearly the square of the tangent length divided by twice the racture.

