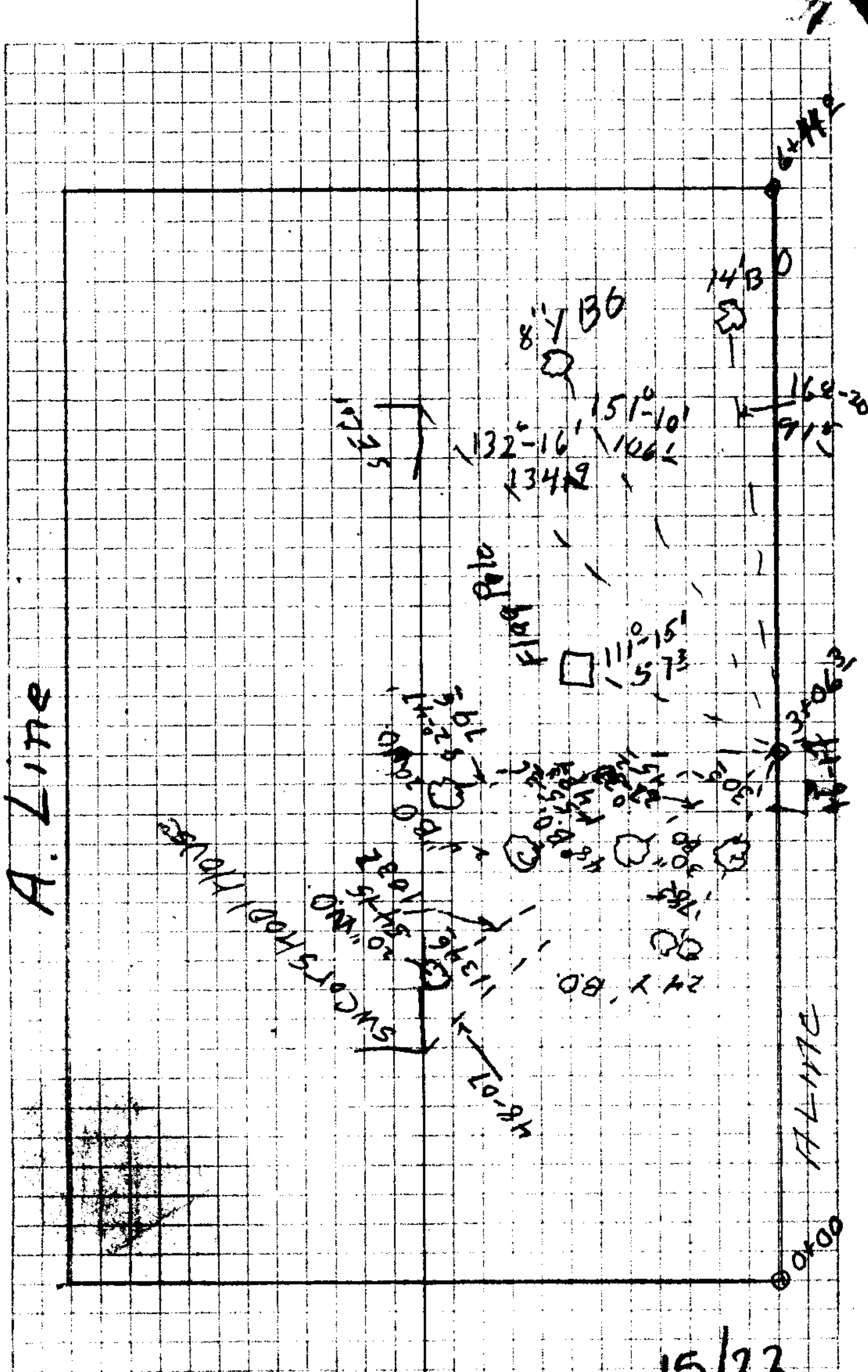
Myrtle Creek
School Grounds
Levels & Topography

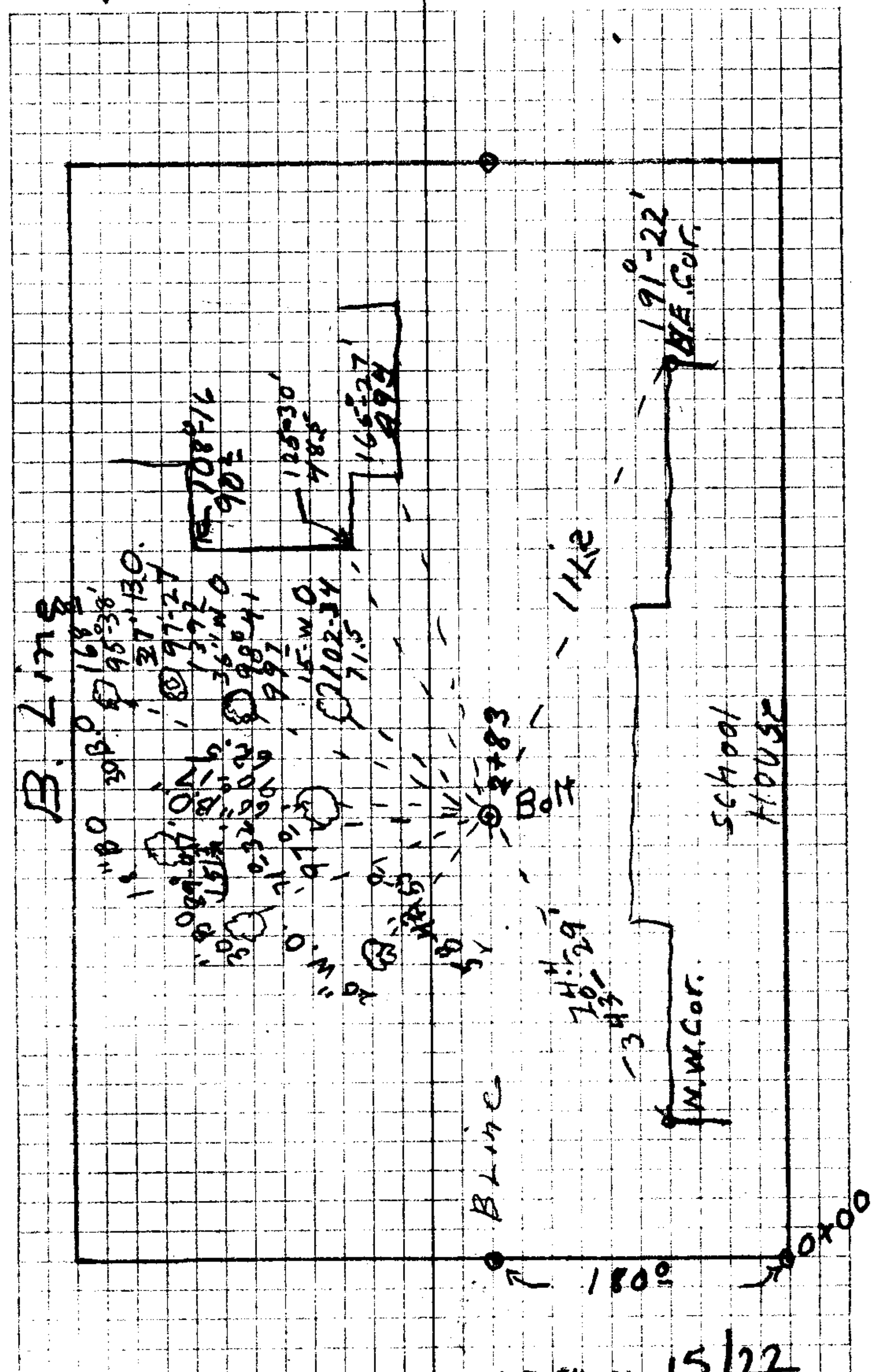
15-22

June 1938

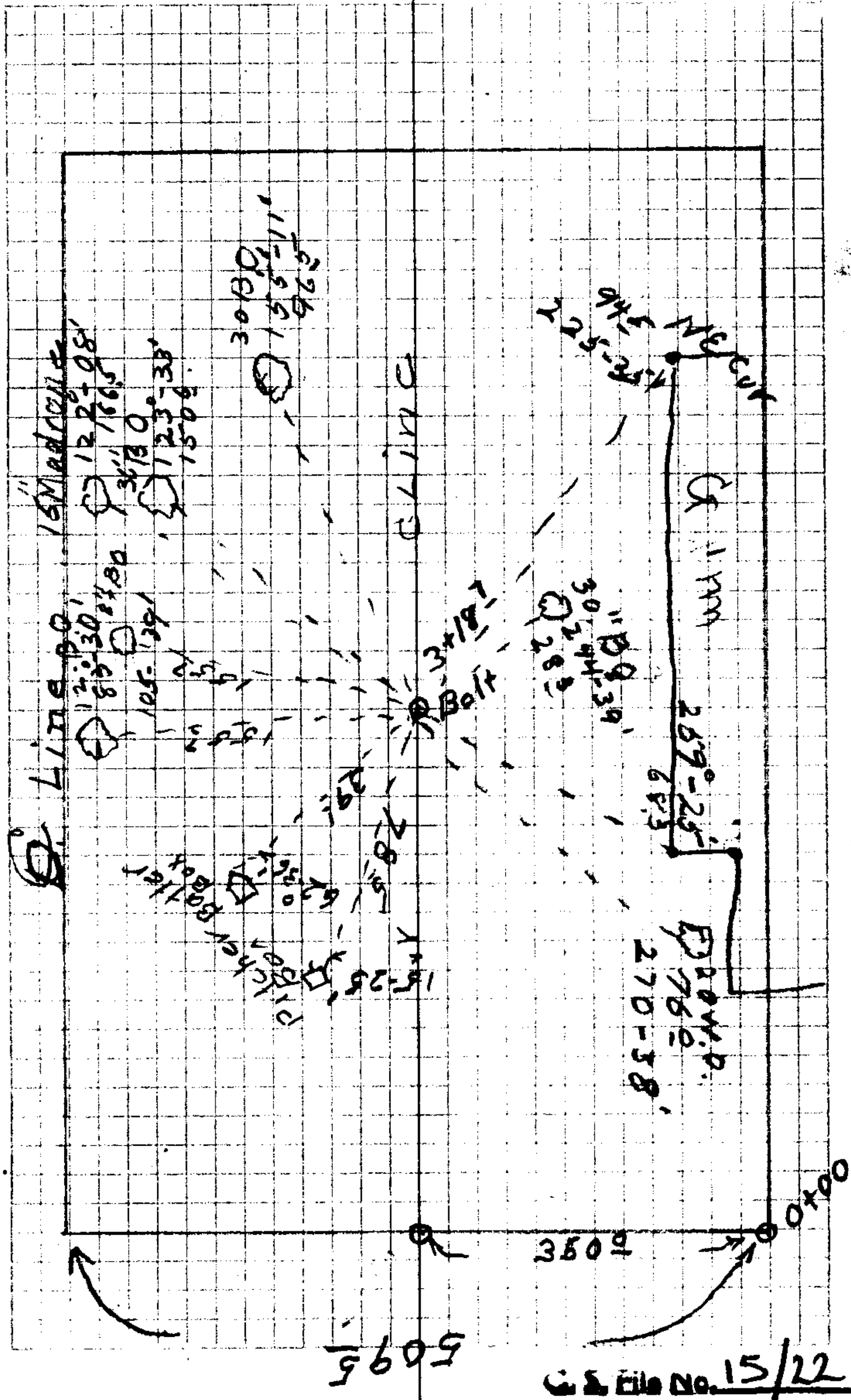
Epstein
N.E. Richardson
Epstein Jr.
Lane
Sellers
Shirtcliff
Dyer



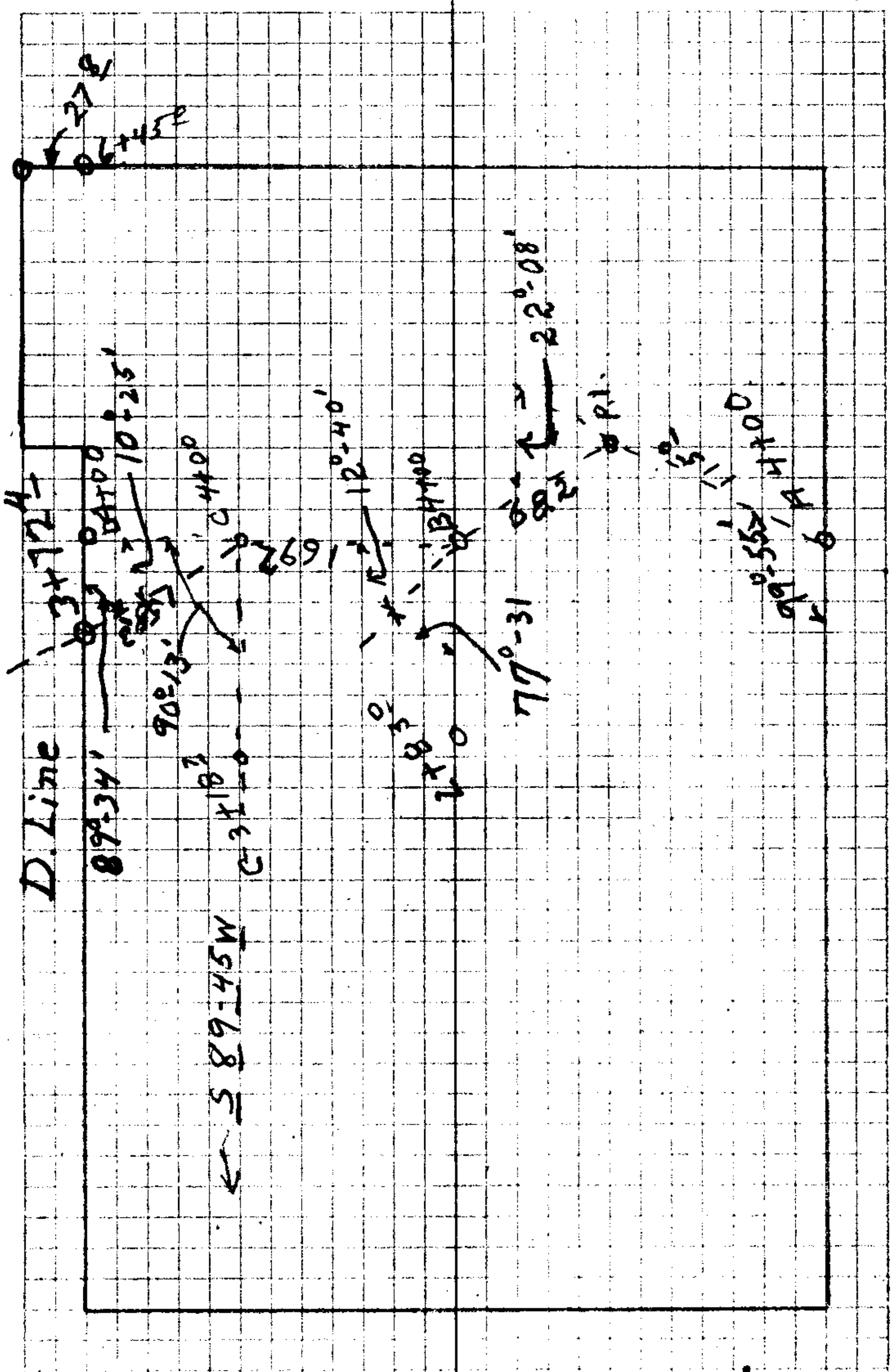
File No. 15/22



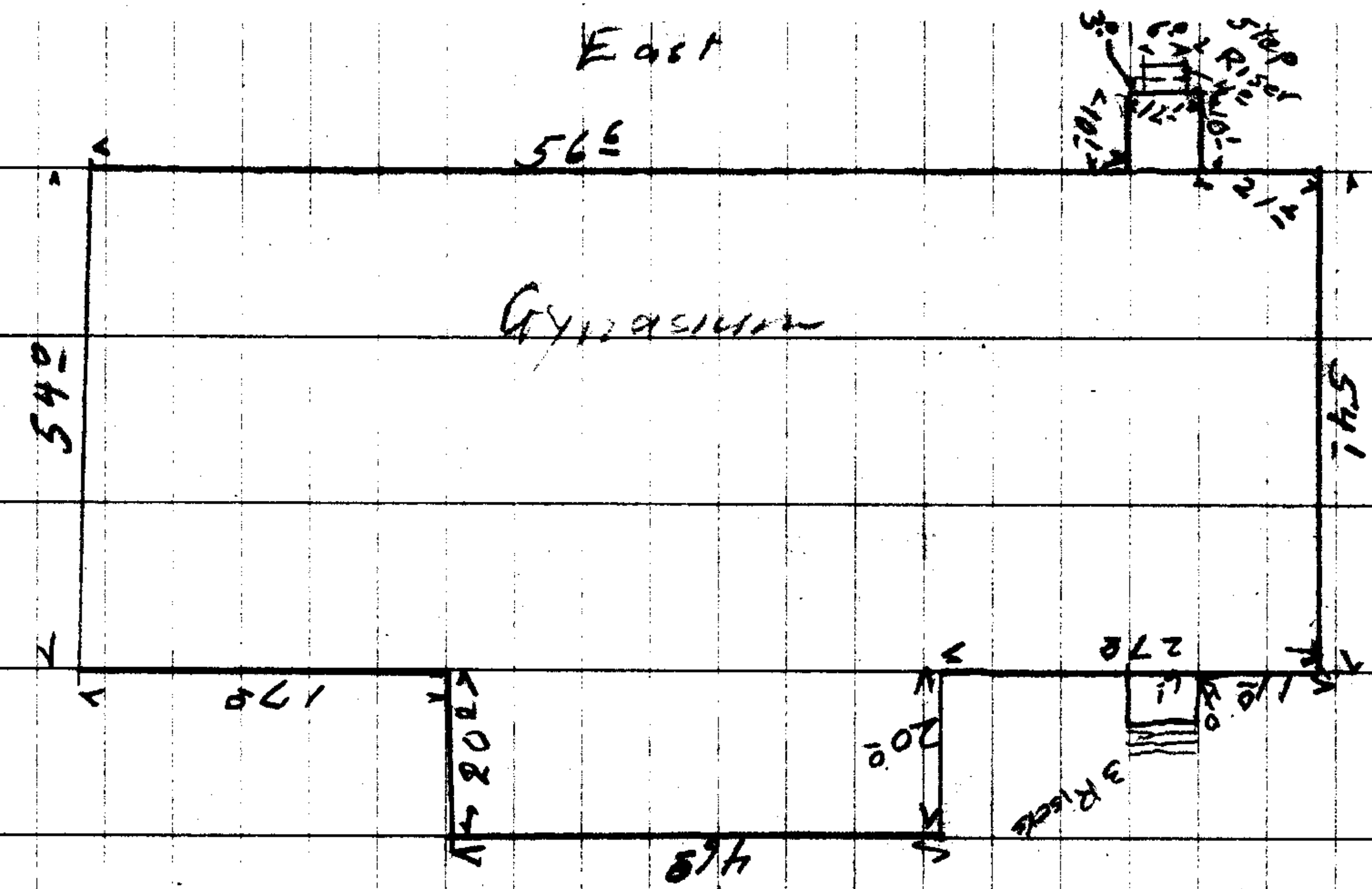
File No. 15/22

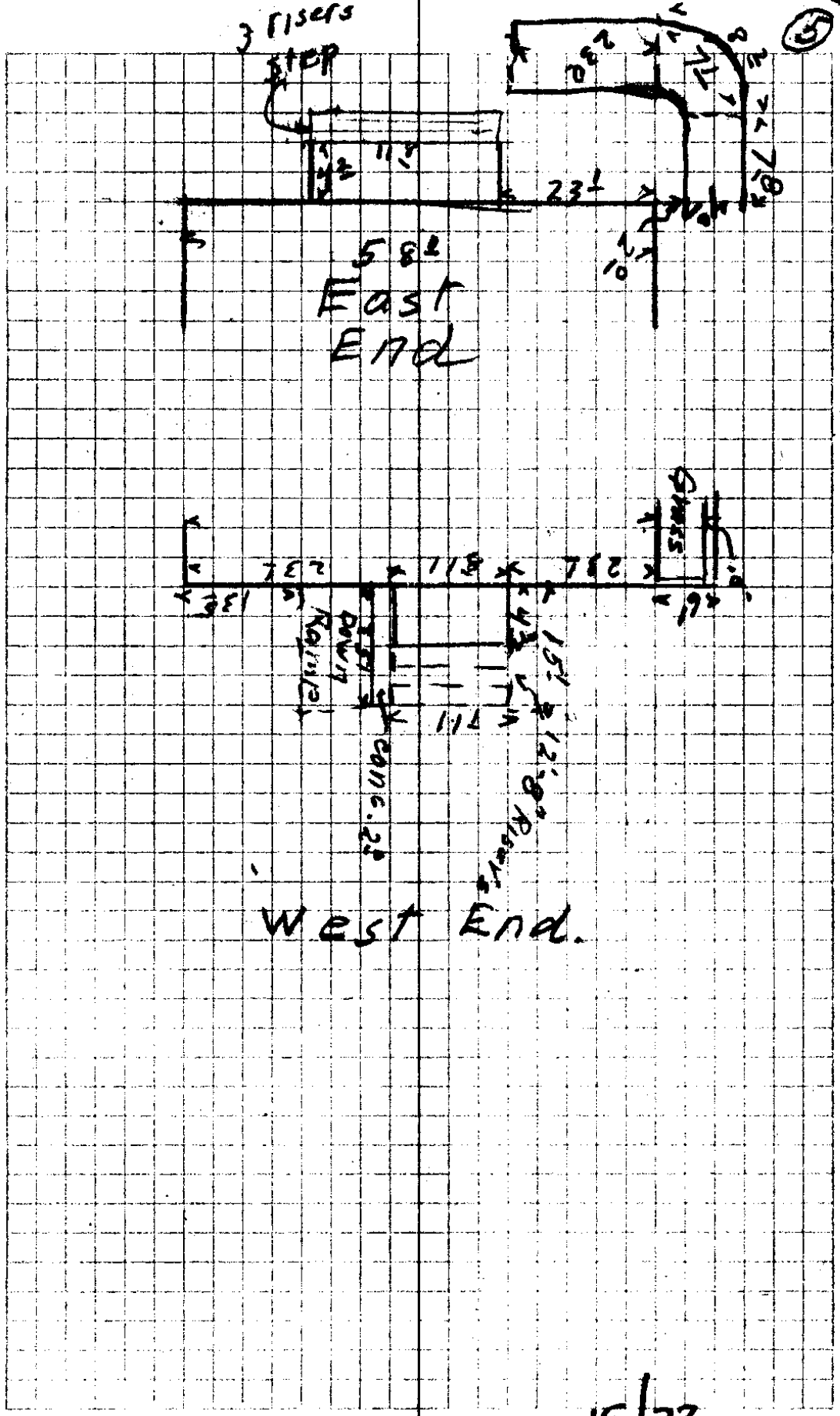


G.S. File No. 15/22

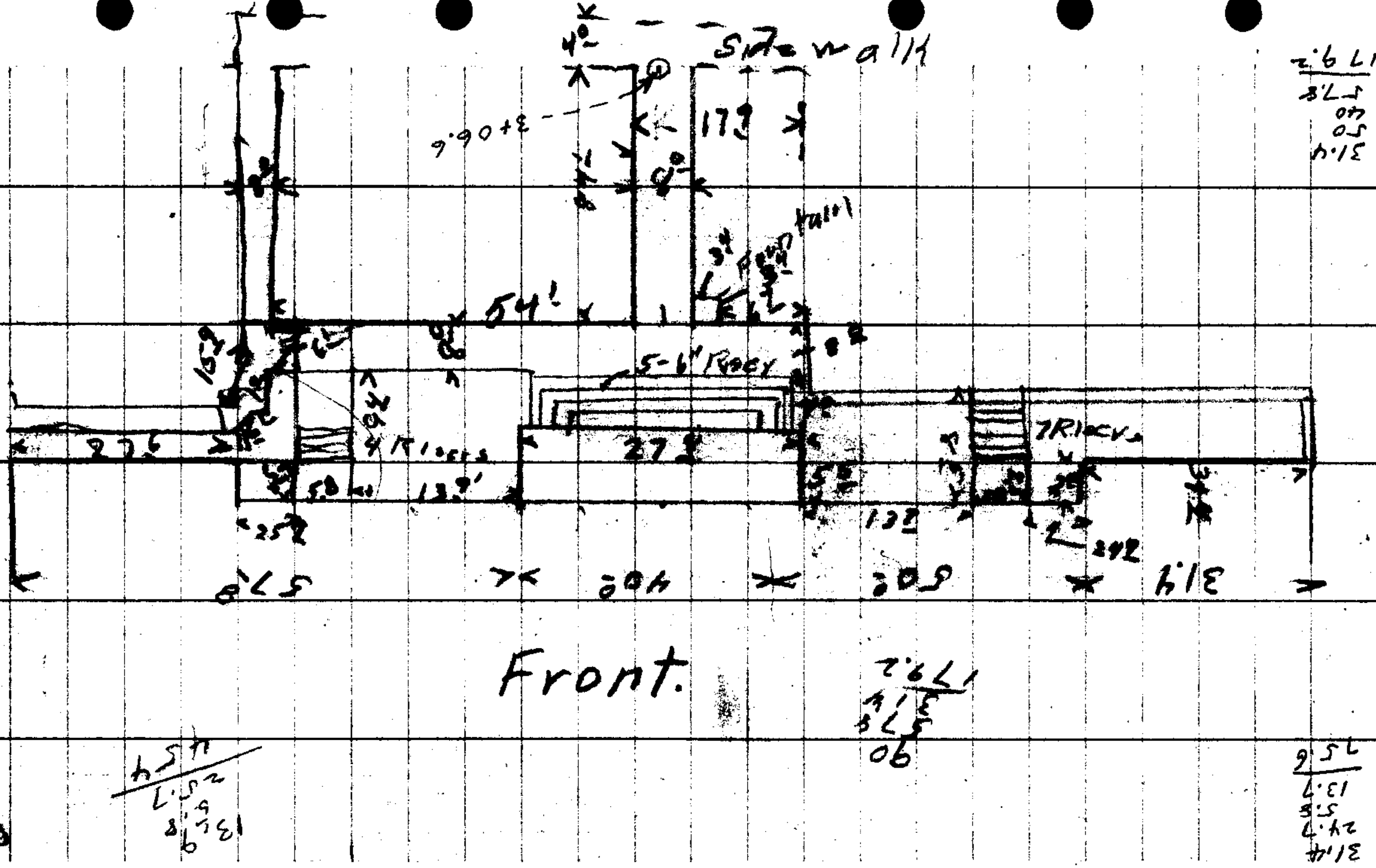


C. S. File No. 15/22


East
Gymnasium
5 step Riser
3 Risers



C. S. File No. 15/22



Sidewalk
3+06.6
17.3
54'
5-6" Riser
27.6
4 Risers
27.5
7 Risers
13.9'
13.8
25.2
24.2
57.8
40.0
50.0
31.4
Front.

C. S. File No. 15/22

7 Street to North

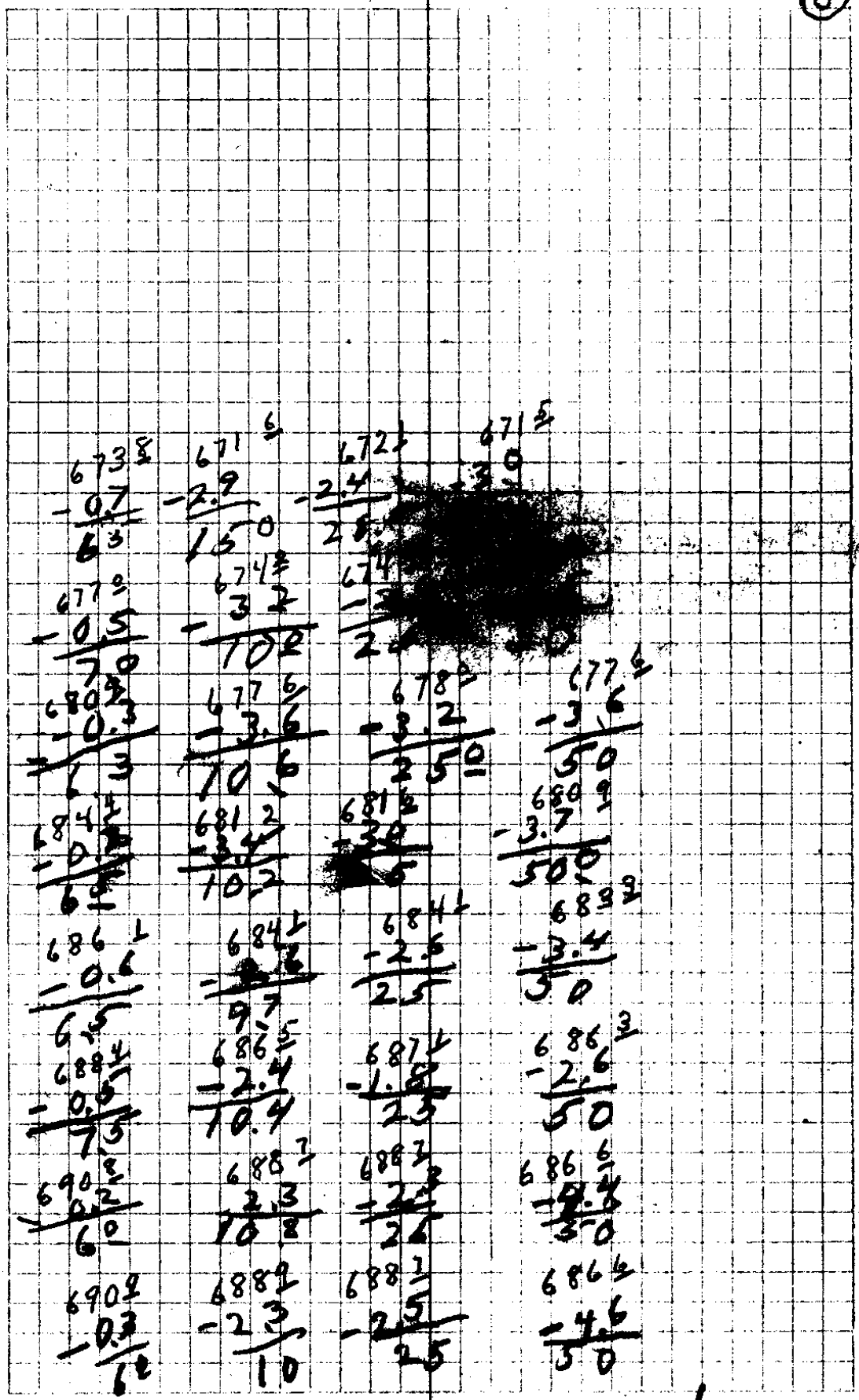
		North of Line		
	.05			
	+10	+26	06.6	
	25	50		7042 C
D0+00				
	+1	7080	710.9	
D0+50	+10	+30		07.0 C
	25	50		
		713.4	7144	
D1+00		+28 +35		710.6 C
		25 50		
D1+50	715.6	+30 +40	717.6	13.6 E
		25 50		
D2+00	718.9	+23 +49	721.5	16.6 C
		25 50		
D2+50	722.6	+21 +56	725.5	19.9 C
		25 50		
D3+00	724.5	+23 +56	727.8	22.2 C
		25 50		
D3+50	724.6	+26 +60	728.0	22.0 C
		25 50		
D3+72	724.7	+27 +68	728.8	22.0 C
		25 50		
D4+00	725.6	+28 +65	729.6	22.8 C
		25 50		
D4+50		+44 728.1		24.1 C
		25		
D5+00		+48 726.1		7213 C
		25		

(8) cont.

	+4.0 / 25	721.2			717.2 / C
D5+50					
	+[illegible] / 25	722.3			717.5 / C
D6+00					
	+5.2 / 25	721.0			715.8 / C
D6+45		North east corner			

A. Line

A0+00	684.4 +9.[illegible] / 180	683.6 +8.[illegible] / 150	679.2 +5.2 / 100	677.2 +2.6 / 50	674.5 / C
A[illegible]	688.1 +10.6 / 180	686.0 +8.5 / 150	683.0 +5.5 / 100	680.2 +2.[illegible] / 50	77.5 / C
A1[illegible]	690.[illegible] +9.[illegible] / 180	689.0 +7.[illegible] / 150	685.4 +4.[illegible] / 100	683.4 +2.2 / 50	81.2 / C
A[illegible]	693.6 +9.0 / 180	692.1 +7.6 / 150	689.5 +5.2 / 100 — 686.9 +2.3 / 50	685.6 +1.0 / 4[illegible]	84.6 / C
A2+[illegible]	96.2 +10.[illegible] / 180 — 694.5 +7.4 / 130	693.4 +6.3 / H27 Ramp — 696.0 +6.[illegible] / 100	69[illegible] +[illegible] / 50	68[illegible] +[illegible] / [illegible]	86.7 / C
+50		696.0 9[illegible] / [illegible]0	693.5 +4.6 / 50	689.4 +0.[illegible] / 34	88.9 / C
A3+00	698.5 +7.5 / 930	697.3 +6.3 / 75	694.8 +3.[illegible] / 50	693.0 +2.[illegible] / 25	91.0 / C
A3+06.2 sidewalk	698.7 +7.5 / 930	697.[illegible] +6.4 / 75	694.[illegible] +[illegible] / 50	693.5 +[illegible] / 25	91.2 / C



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LEFT

A3+50	S.W. End	699.1 +8.[illegible] / 102	697.[illegible] +6.8 / 75	695.3 +4.5 / 50	690.8 / C
A4+00	700.5 +12.[illegible] / 1+80	699.8 +11.4 / 1+50	698.7 +10.3 / 1+00	694.2 +5.8 / 50	88.4 / C
A4+50 (B4+00)	696.4 +7.4 / 1 80	696.1 +7.2 / 1+50	694.9 +5.9 / 1+00	691.9 +2.9 / 50	89.0 / C
A5+00 (B4+50)	693.8 +5.6 / 1 80	693.2 +5.0 / 1 50	691.7 +3.5 / 100	689.6 +1.4 / 50	88.2 / C
[illegible] +50 (B5+00)	691.5 +5.[illegible] / 1+80	690.5 +4.[illegible] / 150	689.4 +2.9 / 1 00	687.8 +1.3 / 50	86.5 / C
[illegible] (B5+50)				686.8 [illegible]	84.9 / C
A6+00	694.0 +8.3 / 1+80	692.3 +6.[illegible] / 150	689.7 +4.[illegible] / 100	687.[illegible] +1.[illegible] / 50	86.7 / C
A6+[illegible] (B6+00)	699.7 +8.3 / 1+80	694.1 +[illegible] / 150	69[illegible].2 +3.0 / 1 00	68[illegible].7 +1.3 / 50	688.5 / C

AC 7+[illegible]

B Line

B 0+00	693.3 +9.[illegible] / 170	691.[illegible] +7.5 / 150	688.1 +4.4 / 100	686.3 +2.9 / 50	684.3 / C
0+50	696.5 +8.[illegible] / 170	695.3 +7.6 / 150	692.6 +4.9 / 100	690.2 +2.5 / 50	87.7 / C
1+00	699.1 +8.[illegible] / 170	697.7 +7.2 / 50	694.6 +4.1 / 100	692.5 +2.0 / 50	90.5 / C

Right

684.5	684.1			685.6					
-2.3	-2.7	-5.2							
5.6	25	50							
	687.4								
	-1.2	-3.4		685.0					
	25	50							
686.9	686.3			685.4					
-2.1	-1.7	-3.6							
4.5	25	50							
686.2	686.9		687.4	686.8		685.2			
-2.0	-1.3	-0.8	-1.4		-3.8				
3.2	16.2	25	43.2		50				
685.4	685.1	686.7	687.3	686.7	684.1	683.9			
-1.1	-1.4	+0.3	+0.2	+0.2	-2.4	-2.6			
5.0	13.3	25	43.2	49.2	49.2	50			
683.8	686.9	687.2		684.2	684.6				
-1.1	+2.8	+2.3			-0.3				
17.2	20.2	25		49.2	50				
684.2	684.5	687.2	687.5	687.0	683.7	683.7			
-1.5	-1.2	+1.5	+1.8	+1.3	-2.8	-2.0			
9.0	16.0	21.2	25	39.4	45	50			
684.4	686.6	688.4	688.2	688.0	686.0	686.4			
-2.0	-1.8	0.4	0.0	-0.4	-2.4	-2.2			
5.2	14.2	20	25.0	41.0	46.2	50			

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(10)	701.5	701.0	698.4	695.0	
B1+50	+8.5 / 170	+7.2 / 150	+5.0 / 100	+1.7 / 50	693.1 C
B2+00	705.3 +9.1 / 170	703.9 +7.2 / 150	701.5 +5.2 / 100	699.2 +3.4 / 50	962 C
B2+50	704.4 +5.3 / 170	704.1 +5.3 / 150	704.6 +5.8 / 100	702.8 +4.0 / 50	988 C
B3+00	706.4 +5.8 / 170	705.7 +5.4 / 150	704.2 +4.0 / 100	702.2 +1.7 / 50	700.3
B3+50	705.5 +5.1 / 170	705.1 +4.2 / 150	702.2 +1.8 / 100	700.5 +0.1 / 125	700.4 C
B					
B4+50	701.5 +4.9 / 170	699.7 +3.1 / 150	697.5 +1.0 / 100	696.5 +0.8 / 50	696.6 C
B5+00	700.3 +6.2 / 170	699.2 +5.6 / 150	696.7 +3.1 / 100	694.6 +1.0 / 50	936 C
B5+50	699.8 +7.1 / 170	698.5 +5.5 / 150	696.4 +3.9 / 100	694.5 +1.8 / 50	927 C
B6+00	699.4 +5.8 / 170	699.2 +5.4 / 150	697.6 +4.2 / 100	695.8 +2.2 / 50	936 C
B6+41.6	699.0 3.4 / 170	699.5 3.9 / 150	699.0 3.4 / 100	698.1 +2.5 / 50	695.6 C

Right (10)

6986

-03
216

6996

-08
165

C. S. File No. 15/22

(11)

Left

C0+00		701.1 / +8.2 / 126	699.9 / +7.0 / 100	695.8 / +2.9 / 50	692.9 / C
C0+50		703.8 / +8.2 / 154.0	702.4 / 6.8 / 100	698.8 / +3.2 / 50	95.6 / C
C1+00		704.8 / +6.2 / 149.0	703.7 / +5.6 / 100	701.1 / +2.5 / 50	98.6 / C
C1+50	710.9 / +8.6 / 141.0	705.4 / +3.1 / 127.0	705.0 / +2.7 / 100	703.8 / +1.5 / 50	702.3 / C
C2+00	711.3 / +6.2 / 117.0	+1.1 / 103.0	705.1 / +[illegible] / 100	705.7 / [illegible] / 50	705.3 / 04.6 / C
C2+50		713.0 / +7.2 / 93	707.[illegible] / [illegible]	706.[illegible] / +0.[illegible] / 50	05.8 / C
C3+00		713.7 / +7.5 / 82.0	707.5 / +1.[illegible] / [illegible]	706.5 / +0.[illegible] / 50	06.2 / C
3+18.7		713.6 / +7.3 / 78.0	707.[illegible] / +1.[illegible] / 65	706.[illegible] / +0.5 / 50	06.2 / C

Right

(11)

705.7	703.9	703.4
-0.5	-2.3	-2.8
230	438	84

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(12)

			CL 170?		
C4+50			708? +7.5 / 75	706? +0.8 / 25	7065 +0.4 / 50	706 / C
C4+00			7153 +9.8 / 100	7091 +4.8 / 50	054 / C
C4+50			7139 +12.5 / 100	7069 +4.6 / 50	014 / C
C5+00			7102 +10.9 / 100	7031 +4.1 / 50	699.8 / C
C5+50			7083 +9.3 / 100	7023 +3.2 / 50	99.6 / C
C6+00		150	7076 +8 / 100	7018 +2 / 50	99.5 / C
6+43.2		7146 +14.0 / 150	7066 +6.0 / 100	7021 +1.5 / 50	700.6 / C

70 5 6
− 0 5
39°

70 2 6
− 3 5
49°

70 1 3
− 4 8
68°

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U. S. File No. 15/22

(14)

U. S. File No. 15/22

Sta	+	⊼	−	R	El.
B.M.	5.854	635.876			630.022
⊕			0.666		635.210
	10.222	645.432			
⊕			1.107		644.325
	8.800	653.125			
⊕			1.188		651.937
	11.616	663.553			
⊕			1.288		662.265
	12.665	674.930			
B.M.				3.550	671.380
⊕			3.550		
	12.429	683.809			
⊕			11.099		672.710
	1.020	673.730			
⊕			8.294		665.436
	6.025	671.461			
⊕			1.365		670.096
	11.653	681.749			
B.M.				7.324	674.425
⊕			0.914		680.835
	12.592	693.377			
⊕			1.404		691.973
	9.563	701.536			

N.E. Cor. Myrtle Creek Bridge
State H/W.

Top Concret Sewer Pipe East Edge

High Point on Trle S.W. Cor.
School Grounds

U. S. File No. 15/22

(16) Sta	+	⊼	−	R	
		701.536			
B.M.				0.380	701.156
B.M.				5.640	695.896

(16)

S.W. Cor School Poarch
NW Cor. Flag Pole on Bottom

C. S. File No. 15/22

(17)

Sta	+	H	−	R.	El.
		A. Line			
B.M.	12 19	686.62			
0+00				12 1	674.5
+50				9 1	677.5
1+00				5 4	681.2
+50				2 0	684.6
	⊕		0 27		686.35
	10 77	697.12			
2+00				10 4	686.7
+50				8 2	688.9
Tree				5 5	691.6
"				6 7	690.4
"				4 9	692.2
"				1 7	695.4
"				3 6	693.5
"				+1 0	696.1
"				1 7	695.4
"				4 7	692.4
3+00				6 1	691.0
+06 3				5 95	691.17
+50				6 3	690.8
4+00				8 7	688.4
+50				8 1	689.0

(17)

S.W. Cor. School Grounds

C. S. File No. 15/22

Sta	+	⊼	−	R.	El.
			7 27		689.85
①	6 22	696.01			
5+00				7 9	688.2
+50				9 6	686.5
+90				11 2	684.9
6+00				10 4	685.7
+44				7 7	688.4
		B. Line			
6+41				+0 5	695.6
6+00				2 5	693.6
5+50				3 4	692.7
5+00				2 5	693.6
			1 16		694.91
②	10 26	705.17			
4+50				8 6	696.6
4+00				5 1	700.1
3+50				4 8	700.4
3+00				4 9	700.3
2+83				5 4	699.8
2+50				6 4	698.8
2+00				9 0	696.2

Sta (19)	+	IA	-	R	El.
			8 58		696.59
⊕	4 50	701.09			
1+50				8 0	693.1
1+00				10 6	690.5
0+50				13 4	687.1
0+00				16 8	684.3
C. Line					
0+00				8 2	692.9
+50				5 5	695.6
1+00				2 5	698.6
			0 80		700.29
⊕	10 70	710.99			
1+50				8 7	702.3
2+00				6 4	704.6
+50				5 2	705.8
3+00				4 8	706.2
+18 7				4 8	706.2
+50				4 9	706.1
P. Box				5 17	705.82
Home Plate				4 33	706.66
4+00				5 6	705.4

Sta (10)	+	H	−	R	El.
		710.99			
4+50				9 6	701.4
5+00				11 2	699.8
⊕			10 51		700.48
	7 92	708.40			
5+50				9 3	699.1
6+00				8 9	699.5
+43 2				7 8	700.6
⊕			1 03		707.37
	11 04	718.41			
		D. Line			
6+45				2 6	715.8
6+00				0 9	717.5
5+50				1 2	717.2
⊕			0 39		718.02
	9 47	727.49			
5+00				6 2	721.3
4+50				3 4	724.1
4+00				4 7	722.8
3+72 4				5 5	722.0
3+50				5 5	722.0
⊕			5 43		722.06
	0 80	722.86			

Sta	+	HI	-	FR	El.
		705.45			
Bottom Step				4 90	700.55
"				4 88	700.57
"				5 92	699.53
			4 17		701.28
⊕	4 68	703.96			
Floor Gym.				3 05	702.91

N.E.
Center
N.W.
} Facing North

C. S. File No. 15/22

Sta	+	H	-	H	El.
					688.4
4+00 A Line	11 05	699.45			
0+88				10 6	688.85
0+12				9 0	690.5
0+50				5 1	694.4
1+00				0 8	698.6
			0 36		699.09
	6 50	705.59			
1+50				6 3	699.3
1+80				5 6	700.0
2+00				4 9	700.7
2+50				4 5	701.1
3+00				4 4	701.2
			2 80		702.79
	8 28	711.07			
3+50				5 8	705.3

6887 6885

108/20 107/28

6890 6875

105/20 100/27

6934 6914 6925

61/60 81/90 69/280

6983 6958 6965

13/70 31/95 32/250

6987 6987 6971

69/50 69/194 17/250

6975 6973

58/200 83/267

49/216 7007 79/258 6977

49/212 7007 79/268 6977

49/220 7002 79/280 6977

7075 7033 7027 7021

45/44 78/53 84/220 91/262

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Sta	+	HI	−	R	El.
		711.07			
4+00				1 4	709.7
			0 35		710.72
	8 66	719.38			
4+50				4 1	715.3
			0 47		718.91
	8 39	727.30			
5+09 6				4 5	722.80

706.9 707.8 708.8 708.0

4 2/20 3 3/5 5 2 3/8 5 3 1/2 2

714.2 714.2 714.9 714.3 713.9 714.5

5 2/20 5 2/4 3 4 5/10 5 1/11 3 5 5/20 4 9/26

722.3 722.2 721.8 722.2 722.9 724.6

5/20 5 1/5 4 5/10 8 5 1/14 3 4/22 5 3 3/29 2

U.S. File No. 15/22

B.M.

SW Cor Gas pump

E End Headwall Culvert

Ground 10.35 491.21

U.S. File No. 15/22

	4	508.770			
0+50			10.50		498.27
+75			10.54		498.23
Apron			11.06		497.71
T.P.	1.96	499.68		11.05	497.72
1+00				2.80	497.68
+25				2.32	497.36
+50				2.58	497.10
+75				3.05	496.63
2+00				3.36	496.32
+25				3.73	495.95
+50				4.10	495.58
+75				4.3	495.38
T.P.	3.61	499.29	4.00		495.68
3+00				4.25	495.04
+25				4.50	494.79
+50				4.83	494.46
+75				5.04	494.25
4+09				5.33	493.96
4+19				3.61	495.68
+50				3.83	495.46
+75				3.52	495.77
5+00				3.72	495.57
5+25				3.98	495.31
5+50				4.65	494.64
5+75				4.50	494.79

Gravel 2+75 to end

Depth Westend 1.5' Gravel

Grades from 0+00 to 0+916

Elev change x 7.21

Elev		Grade		
0+00	498.81	498.71	C	0.1
+11	498.32	498.57	F	.02
+25	498.69	498.44	C	0.25
+50	498.27	498.16	C	0.11
+75	498.23	498.07	C	0.34
+916	497.37	497.71		0/0

Grade F 4+098 to 5+75

Sta.	Elev	Grade			
4+098	493.96	493.96			
+195	495.68	493.85	C	1.83	1'-10"
+50	495.46	493.49	C	1.97	1'-11 5/8"
+75	495.77	493.20	C	2.57	2'-6 7/8"
5+00	495.57	492.91	C	2.66	2' 8"
5+25	496.31	492.62	C	2.69	2' 8 1/4"
5+50	494.64	492.32	C	2.32	2'-3 7/8"
5+75	494.79	492.03	C	2.76	2'-9 1/8"

U. S. File No. 15/22

Sta	+	X	R.L	Elev L.	Rod B
		Cut stakes on East End Culvert			
	10.25	501.85			
0+00			6.86	494.99	5.64
0+11			6.48	495.37	5.59
+25			6.51	495.34	5.74
+50			6.76	495.09	6.62
+75			5.83	496.02	7.37
		11/			
		Blue Top	E. End	Culvert	
	4.84	495.34	Rod	Grade	490.50 R
0+75			5.66	490.68	
+50			5.39	490.95	
+25			5.11	491.23	
0+00			4.84	491.5	
		West End			
	4.25	492.72	R	L	488.47 R
4+19.66			0.47	2.51	492.25
+50			3.51	3.39	489.21
+75			4.88	3.10	487.84
5+00			↓3.62	R 4.85	489.10
+25			↓4.09	R 5.06	488.63
+50			↓3.06	R 3.86	489.66
+75			↓3.23	R 5.41	489.49

Myrtle Creek Sewer
June 27-1938

U. S. File No. 15/22

Sta	Dist	ΔL	ΔR	M.C.	C.C.
$5+35^{\underline{6}}$					
			15°28'	N16¼W	N16°02'W.
$3+97^{\underline{1}}$					
		5°45'		N32°W	N31°30'W
$1+53^{\underline{15}}$					
0+56					
0+00				N25¾W	

Myrtle Creek Sewer 2

June 27-1938

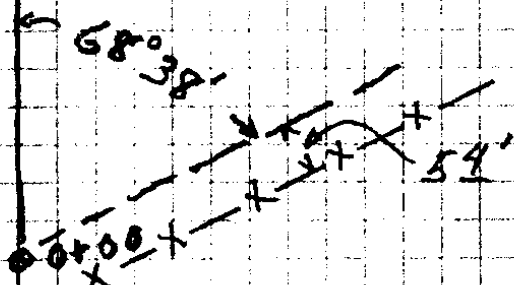
N. Richardson T

B. F. Lane Ch.

Harry Eppstein Ch.

G. Dyer Ax.

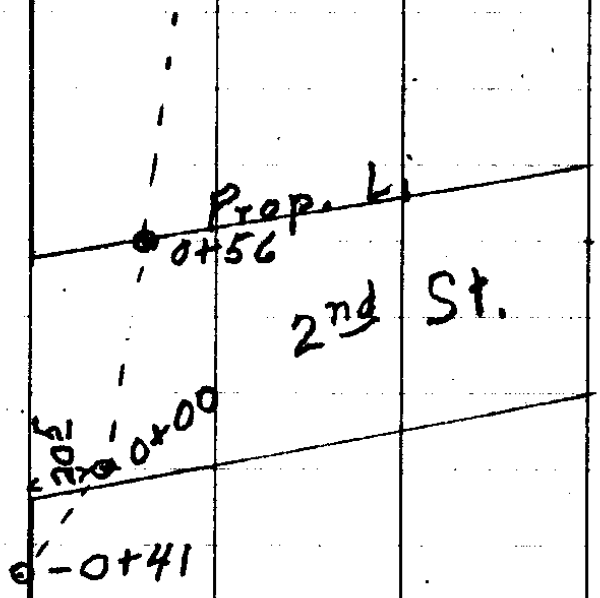
North Side W. Heard St.



Prop. Line 2nd St

Point on North side of Tile Catch Basin

U. S. File No. 15/22


Prop. L
0+56
2nd St.
0+00
0+41

U. S. File No. 15/22

Sta	+	℄	−	R	El. 5	
B.M.	7 56	678 94			671.380	
Top 0+41				11 56	667.38	●
Flow 0+41				12 56	666.38	
0+00				7 56	671.38	
Flow 0+00				8 87	670.07	●
0+56				3 19	675.75	
0+75				1 76	677.18	
			2 02		674.92	●
	7 75	684 67				
1+00				5 96	678.71	
+25				5 25	679.42	
+53 15				5 60	679.07	
+75				3 91	680.76	
			2 03		682.64	
	9 60	692 24				
2+00				10 15	682.09	●
+25				7 75	684.49	
+50				4 31	687.93	
+75				4 59	687.65	●
			0 33		691.91	
	12 09	704 00				
3+00				15 32	688.68	●
+25				14 33	689.67	

Top Tile

10' Offset

6	72	672.22
3	52	675.42
2	02	676.92
7	49	677.18
6	85	677.82
4	95	679.72
2	03	682.64
8	10	684.14
3	65	688.59
2	25	689.99
0	33	691.91
10	72	693.28
9	11	694.89

U. S. File No. 15/22

Sta	+	℄	−	R.	El.
		704 00			
3+50				12 40	691.60
+75				10 05	693.95
+97 1				7 00	697.00
4+25				3 29	700.71
			0 62		703.38
	⊙ 9 29	712 67			
4+50				8 13	704.54
+75				6 07	706.60
5+35 6				2 33	710.34
Flow End Culvert				3 85	708.82
			5.00		
	46.29				

10' Off Set

6	92	697.08
5	15	698.85
5	70	698.30
0	62	703.38
7	06	705.41
5	40	707.27
1	65	711.02

C. S. File No. 15/22

Levels From SP Station
To O.S.H.D. BM on North East
Corner of Bridge over
Myrtle Creek

June 30-38
Harvey Epp
Bert Lane

(11) Sta	+	↑	−	Rod	Elev.
U.S.G.S. BM					615.512
	4.290	619.802			
			3.265		616.537
	3.980	620.517			
			4.125		616.391
	11.170	627.562			
			3.242		624.320
	10.715	635.035			
			6.825		628.210
	1.671	629.881			
			9.754		639.635
	1.561	641.196			
			8.968		632.228
	2.119	634.347			
			9.206		625.141
	2.023	627.164			
			6.024		621.140
	5.072	626.212			
			4.241		621.971
	8.348	630.319			
			O.S.H. BM.	0.297	630.022