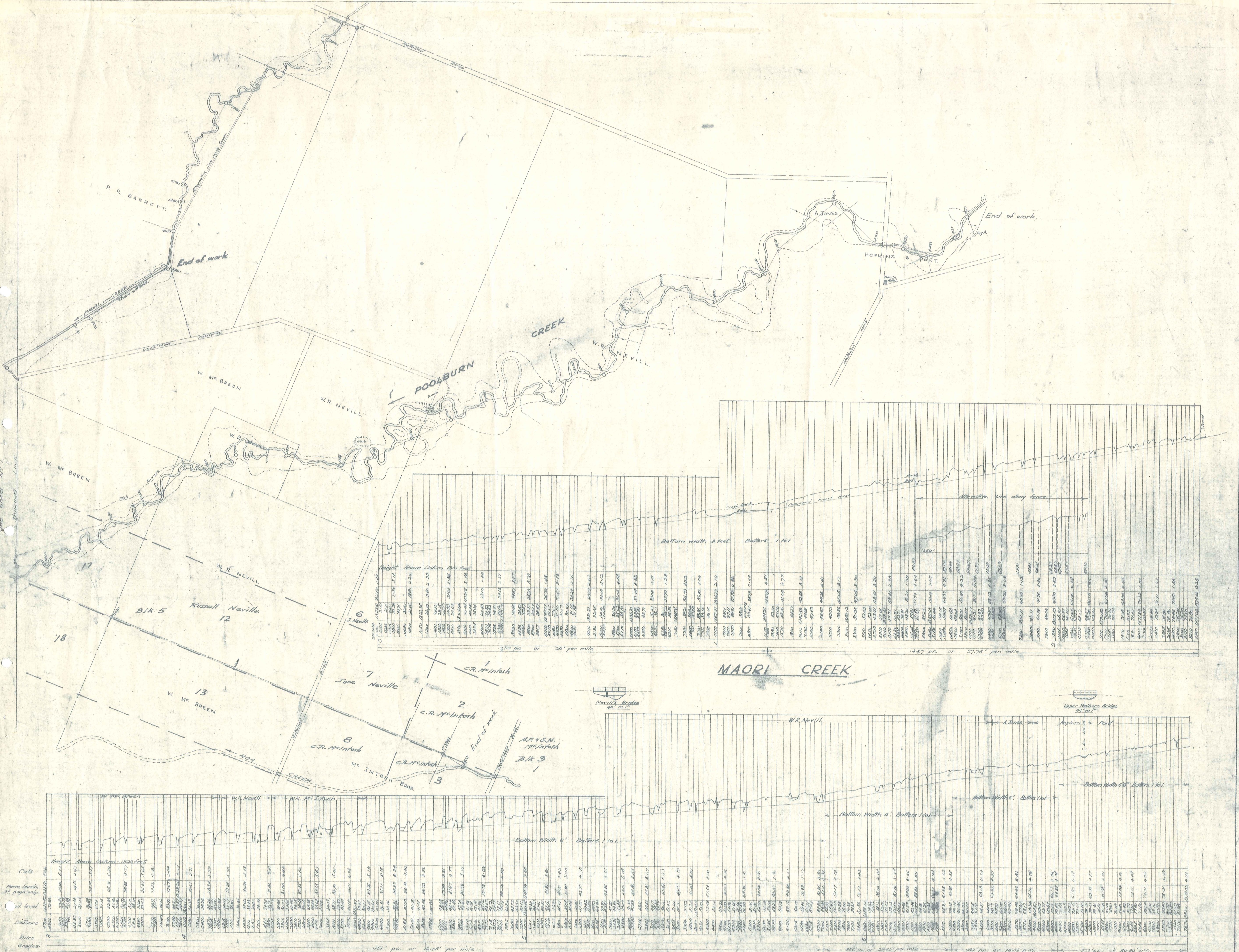


See sheet No. 1



Station	Height Above Datum 1000 Feet	Bottom Width 4' Bottoms 1 in 1	Bottom Width 6' Bottoms 1 in 1
1	1000.00	4.00	6.00
2	1000.10	4.00	6.00
3	1000.20	4.00	6.00
4	1000.30	4.00	6.00
5	1000.40	4.00	6.00
6	1000.50	4.00	6.00
7	1000.60	4.00	6.00
8	1000.70	4.00	6.00
9	1000.80	4.00	6.00
10	1000.90	4.00	6.00
11	1001.00	4.00	6.00
12	1001.10	4.00	6.00
13	1001.20	4.00	6.00
14	1001.30	4.00	6.00
15	1001.40	4.00	6.00
16	1001.50	4.00	6.00
17	1001.60	4.00	6.00
18	1001.70	4.00	6.00
19	1001.80	4.00	6.00
20	1001.90	4.00	6.00
21	1002.00	4.00	6.00
22	1002.10	4.00	6.00
23	1002.20	4.00	6.00
24	1002.30	4.00	6.00
25	1002.40	4.00	6.00
26	1002.50	4.00	6.00
27	1002.60	4.00	6.00
28	1002.70	4.00	6.00
29	1002.80	4.00	6.00
30	1002.90	4.00	6.00
31	1003.00	4.00	6.00
32	1003.10	4.00	6.00
33	1003.20	4.00	6.00
34	1003.30	4.00	6.00
35	1003.40	4.00	6.00
36	1003.50	4.00	6.00
37	1003.60	4.00	6.00
38	1003.70	4.00	6.00
39	1003.80	4.00	6.00
40	1003.90	4.00	6.00
41	1004.00	4.00	6.00
42	1004.10	4.00	6.00
43	1004.20	4.00	6.00
44	1004.30	4.00	6.00
45	1004.40	4.00	6.00
46	1004.50	4.00	6.00
47	1004.60	4.00	6.00
48	1004.70	4.00	6.00
49	1004.80	4.00	6.00
50	1004.90	4.00	6.00
51	1005.00	4.00	6.00
52	1005.10	4.00	6.00
53	1005.20	4.00	6.00
54	1005.30	4.00	6.00
55	1005.40	4.00	6.00
56	1005.50	4.00	6.00
57	1005.60	4.00	6.00
58	1005.70	4.00	6.00
59	1005.80	4.00	6.00
60	1005.90	4.00	6.00
61	1006.00	4.00	6.00
62	1006.10	4.00	6.00
63	1006.20	4.00	6.00
64	1006.30	4.00	6.00
65	1006.40	4.00	6.00
66	1006.50	4.00	6.00
67	1006.60	4.00	6.00
68	1006.70	4.00	6.00
69	1006.80	4.00	6.00
70	1006.90	4.00	6.00
71	1007.00	4.00	6.00
72	1007.10	4.00	6.00
73	1007.20	4.00	6.00
74	1007.30	4.00	6.00
75	1007.40	4.00	6.00
76	1007.50	4.00	6.00
77	1007.60	4.00	6.00
78	1007.70	4.00	6.00
79	1007.80	4.00	6.00
80	1007.90	4.00	6.00
81	1008.00	4.00	6.00
82	1008.10	4.00	6.00
83	1008.20	4.00	6.00
84	1008.30	4.00	6.00
85	1008.40	4.00	6.00
86	1008.50	4.00	6.00
87	1008.60	4.00	6.00
88	1008.70	4.00	6.00
89	1008.80	4.00	6.00
90	1008.90	4.00	6.00
91	1009.00	4.00	6.00
92	1009.10	4.00	6.00
93	1009.20	4.00	6.00
94	1009.30	4.00	6.00
95	1009.40	4.00	6.00
96	1009.50	4.00	6.00
97	1009.60	4.00	6.00
98	1009.70	4.00	6.00
99	1009.80	4.00	6.00
100	1009.90	4.00	6.00

AMENDMENTS.

S.A. Wright 1/20

1/20

OTAGO CATCHMENT BOARD.

Office of the Chief Engineer.

# IDA VALLEY.

## PROPOSED POOLBURN DRAINAGE

SCALES: PLAN 10 CHS. TO AN INCH LONG SECTIONS, HORIZ. 100 CHS. VERT. 20 FT. TO AN INCH.

232/8

PLAN No.

SHEET No. 2

# E 118



# PLAN

Scale: 10 chs to an inch.

# LOCALITY PLAN

Scale: 4 miles to an inch.

# PLAN

Scale: 10 chs to an inch.

Station	Height Above Datum 100'	Bottom width 4'	Batters 1 to 1
0+00	1000	1000	1000
0+10	1000	1000	1000
0+20	1000	1000	1000
0+30	1000	1000	1000
0+40	1000	1000	1000
0+50	1000	1000	1000
0+60	1000	1000	1000
0+70	1000	1000	1000
0+80	1000	1000	1000
0+90	1000	1000	1000
1+00	1000	1000	1000
1+10	1000	1000	1000
1+20	1000	1000	1000
1+30	1000	1000	1000
1+40	1000	1000	1000
1+50	1000	1000	1000
1+60	1000	1000	1000
1+70	1000	1000	1000
1+80	1000	1000	1000
1+90	1000	1000	1000
2+00	1000	1000	1000
2+10	1000	1000	1000
2+20	1000	1000	1000
2+30	1000	1000	1000
2+40	1000	1000	1000
2+50	1000	1000	1000
2+60	1000	1000	1000
2+70	1000	1000	1000
2+80	1000	1000	1000
2+90	1000	1000	1000
3+00	1000	1000	1000
3+10	1000	1000	1000
3+20	1000	1000	1000
3+30	1000	1000	1000
3+40	1000	1000	1000
3+50	1000	1000	1000
3+60	1000	1000	1000
3+70	1000	1000	1000
3+80	1000	1000	1000
3+90	1000	1000	1000
4+00	1000	1000	1000
4+10	1000	1000	1000
4+20	1000	1000	1000
4+30	1000	1000	1000
4+40	1000	1000	1000
4+50	1000	1000	1000
4+60	1000	1000	1000
4+70	1000	1000	1000
4+80	1000	1000	1000
4+90	1000	1000	1000
5+00	1000	1000	1000
5+10	1000	1000	1000
5+20	1000	1000	1000
5+30	1000	1000	1000
5+40	1000	1000	1000
5+50	1000	1000	1000
5+60	1000	1000	1000
5+70	1000	1000	1000
5+80	1000	1000	1000
5+90	1000	1000	1000
6+00	1000	1000	1000
6+10	1000	1000	1000
6+20	1000	1000	1000
6+30	1000	1000	1000
6+40	1000	1000	1000
6+50	1000	1000	1000
6+60	1000	1000	1000
6+70	1000	1000	1000
6+80	1000	1000	1000
6+90	1000	1000	1000
7+00	1000	1000	1000
7+10	1000	1000	1000
7+20	1000	1000	1000
7+30	1000	1000	1000
7+40	1000	1000	1000
7+50	1000	1000	1000
7+60	1000	1000	1000
7+70	1000	1000	1000
7+80	1000	1000	1000
7+90	1000	1000	1000
8+00	1000	1000	1000
8+10	1000	1000	1000
8+20	1000	1000	1000
8+30	1000	1000	1000
8+40	1000	1000	1000
8+50	1000	1000	1000
8+60	1000	1000	1000
8+70	1000	1000	1000
8+80	1000	1000	1000
8+90	1000	1000	1000
9+00	1000	1000	1000
9+10	1000	1000	1000
9+20	1000	1000	1000
9+30	1000	1000	1000
9+40	1000	1000	1000
9+50	1000	1000	1000
9+60	1000	1000	1000
9+70	1000	1000	1000
9+80	1000	1000	1000
9+90	1000	1000	1000
10+00	1000	1000	1000

## MOA CREEK

Scales: as below.

Station	Height Above Datum 120'	Bottom width 8'6"	Batters 1 to 1
0+00	1200	1200	1200
0+10	1200	1200	1200
0+20	1200	1200	1200
0+30	1200	1200	1200
0+40	1200	1200	1200
0+50	1200	1200	1200
0+60	1200	1200	1200
0+70	1200	1200	1200
0+80	1200	1200	1200
0+90	1200	1200	1200
1+00	1200	1200	1200
1+10	1200	1200	1200
1+20	1200	1200	1200
1+30	1200	1200	1200
1+40	1200	1200	1200
1+50	1200	1200	1200
1+60	1200	1200	1200
1+70	1200	1200	1200
1+80	1200	1200	1200
1+90	1200	1200	1200
2+00	1200	1200	1200
2+10	1200	1200	1200
2+20	1200	1200	1200
2+30	1200	1200	1200
2+40	1200	1200	1200
2+50	1200	1200	1200
2+60	1200	1200	1200
2+70	1200	1200	1200
2+80	1200	1200	1200
2+90	1200	1200	1200
3+00	1200	1200	1200
3+10	1200	1200	1200
3+20	1200	1200	1200
3+30	1200	1200	1200
3+40	1200	1200	1200
3+50	1200	1200	1200
3+60	1200	1200	1200
3+70	1200	1200	1200
3+80	1200	1200	1200
3+90	1200	1200	1200
4+00	1200	1200	1200
4+10	1200	1200	1200
4+20	1200	1200	1200
4+30	1200	1200	1200
4+40	1200	1200	1200
4+50	1200	1200	1200
4+60	1200	1200	1200
4+70	1200	1200	1200
4+80	1200	1200	1200
4+90	1200	1200	1200
5+00	1200	1200	1200
5+10	1200	1200	1200
5+20	1200	1200	1200
5+30	1200	1200	1200
5+40	1200	1200	1200
5+50	1200	1200	1200
5+60	1200	1200	1200
5+70	1200	1200	1200
5+80	1200	1200	1200
5+90	1200	1200	1200
6+00	1200	1200	1200
6+10	1200	1200	1200
6+20	1200	1200	1200
6+30	1200	1200	1200
6+40	1200	1200	1200
6+50	1200	1200	1200
6+60	1200	1200	1200
6+70	1200	1200	1200
6+80	1200	1200	1200
6+90	1200	1200	1200
7+00	1200	1200	1200
7+10	1200	1200	1200
7+20	1200	1200	1200
7+30	1200	1200	1200
7+40	1200	1200	1200
7+50	1200	1200	1200
7+60	1200	1200	1200
7+70	1200	1200	1200
7+80	1200	1200	1200
7+90	1200	1200	1200
8+00	1200	1200	1200
8+10	1200	1200	1200
8+20	1200	1200	1200
8+30	1200	1200	1200
8+40	1200	1200	1200
8+50	1200	1200	1200
8+60	1200	1200	1200
8+70	1200	1200	1200
8+80	1200	1200	1200
8+90	1200	1200	1200
9+00	1200	1200	1200
9+10	1200	1200	1200
9+20	1200	1200	1200
9+30	1200	1200	1200
9+40	1200	1200	1200
9+50	1200	1200	1200
9+60	1200	1200	1200
9+70	1200	1200	1200
9+80	1200	1200	1200
9+90	1200	1200	1200
10+00	1200	1200	1200

## POOLBURN CREEK

Scales: Vert. 20ft. Horiz. 10 chs. to an inch.

AMENDMENTS

OTAGO  
CATCHMENT

BOARD  
OF  
ENGINEERS  
Chief Engineer

# IDA VALLEY PROPOSED POOLBURN DRAINAGE

PLAN No

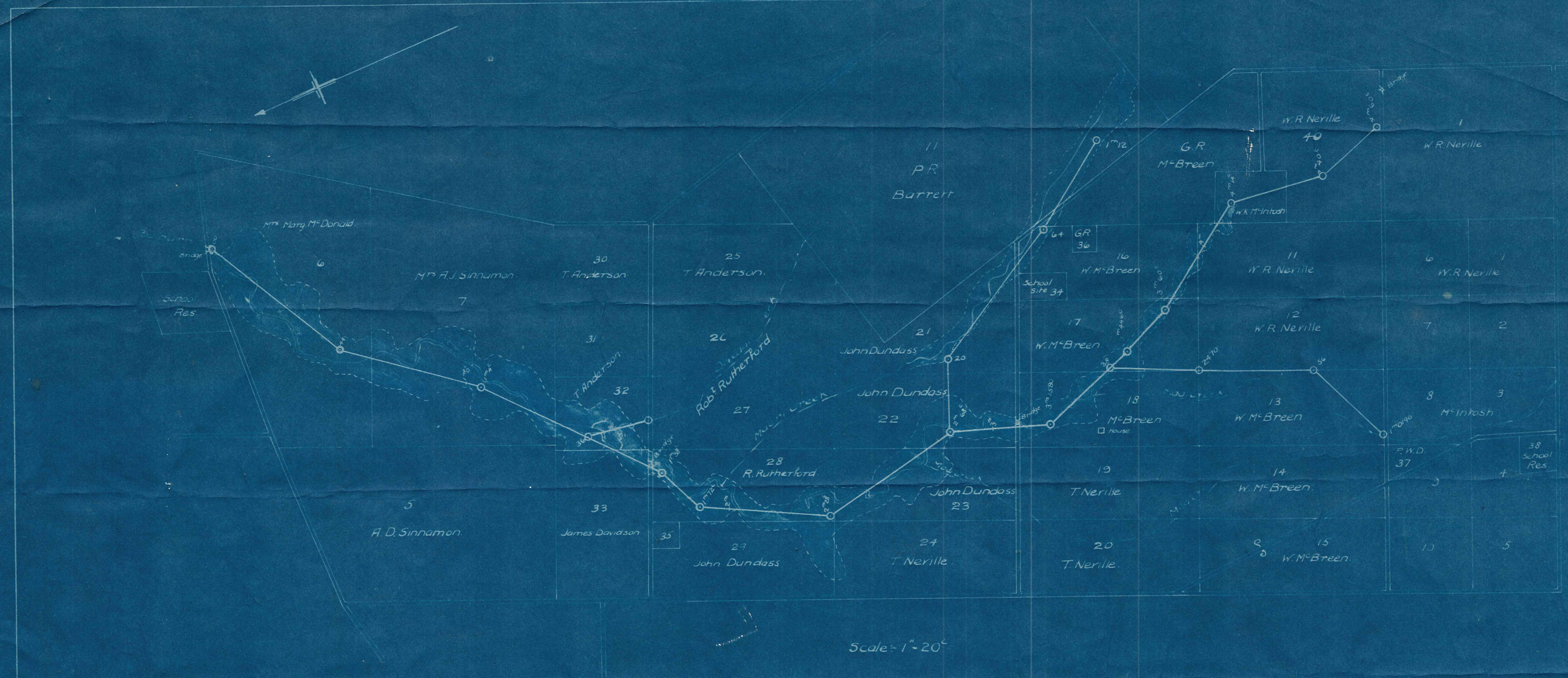
232/8

SHEET No

E 119

No 1

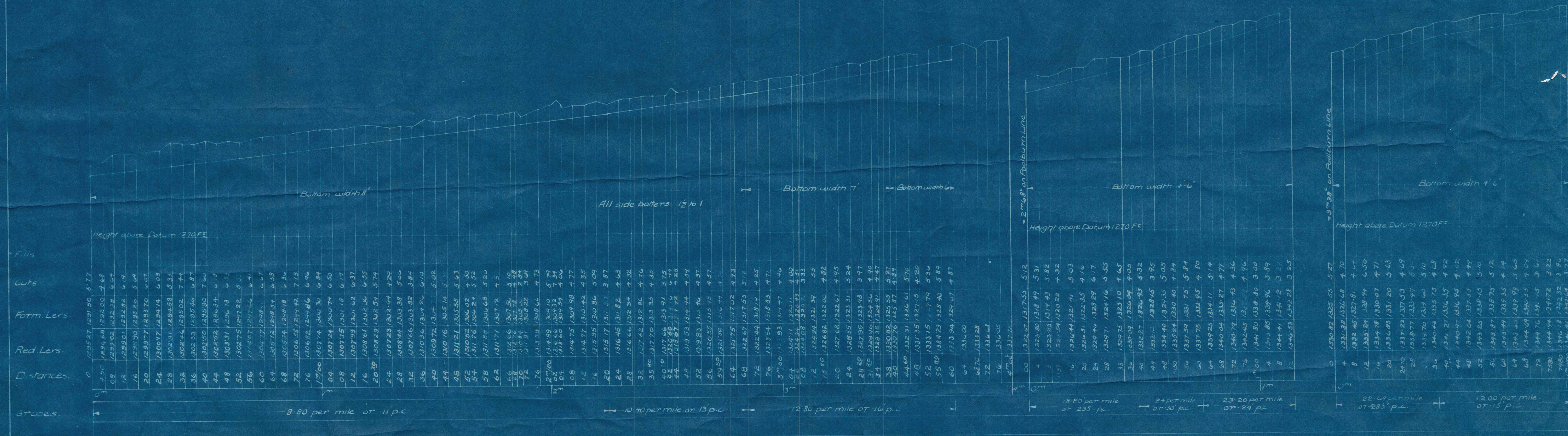




- Land Owners on Plan
- Mr. McDermid
  - Mr. Simpson
  - Mr. Davidson
  - Mr. Davidson
  - Mr. Davidson
  - Mr. Gault
  - Mr. Mitchell
  - Mr. McInnes
  - Mr. Neill
- Land Owners on Plan of Moa Creek
- Mr. McNeill
  - Mr. Jones
  - Messrs. Hopkins & Poir

Shaded areas within dotted lines are swampy or subject to flooding.

Scale - 1" = 20'



Station	Height above Datum 1270 FT	Bottom width	Side batters
0	1295.27	8	1 1/2 to 1
1	1294.68	8	1 1/2 to 1
2	1293.02	8	1 1/2 to 1
3	1291.50	8	1 1/2 to 1
4	1289.77	8	1 1/2 to 1
5	1288.30	8	1 1/2 to 1
6	1286.50	8	1 1/2 to 1
7	1284.80	8	1 1/2 to 1
8	1283.20	8	1 1/2 to 1
9	1281.70	8	1 1/2 to 1
10	1280.20	8	1 1/2 to 1
11	1278.70	8	1 1/2 to 1
12	1277.20	8	1 1/2 to 1
13	1275.70	8	1 1/2 to 1
14	1274.20	8	1 1/2 to 1
15	1272.70	8	1 1/2 to 1
16	1271.20	8	1 1/2 to 1
17	1269.70	8	1 1/2 to 1
18	1268.20	8	1 1/2 to 1
19	1266.70	8	1 1/2 to 1
20	1265.20	8	1 1/2 to 1
21	1263.70	8	1 1/2 to 1
22	1262.20	8	1 1/2 to 1
23	1260.70	8	1 1/2 to 1
24	1259.20	8	1 1/2 to 1
25	1257.70	8	1 1/2 to 1
26	1256.20	8	1 1/2 to 1
27	1254.70	8	1 1/2 to 1
28	1253.20	8	1 1/2 to 1
29	1251.70	8	1 1/2 to 1
30	1250.20	8	1 1/2 to 1
31	1248.70	8	1 1/2 to 1
32	1247.20	8	1 1/2 to 1
33	1245.70	8	1 1/2 to 1
34	1244.20	8	1 1/2 to 1
35	1242.70	8	1 1/2 to 1
36	1241.20	8	1 1/2 to 1
37	1239.70	8	1 1/2 to 1
38	1238.20	8	1 1/2 to 1
39	1236.70	8	1 1/2 to 1
40	1235.20	8	1 1/2 to 1
41	1233.70	8	1 1/2 to 1
42	1232.20	8	1 1/2 to 1
43	1230.70	8	1 1/2 to 1
44	1229.20	8	1 1/2 to 1
45	1227.70	8	1 1/2 to 1
46	1226.20	8	1 1/2 to 1
47	1224.70	8	1 1/2 to 1
48	1223.20	8	1 1/2 to 1
49	1221.70	8	1 1/2 to 1
50	1220.20	8	1 1/2 to 1
51	1218.70	8	1 1/2 to 1
52	1217.20	8	1 1/2 to 1
53	1215.70	8	1 1/2 to 1
54	1214.20	8	1 1/2 to 1
55	1212.70	8	1 1/2 to 1
56	1211.20	8	1 1/2 to 1
57	1209.70	8	1 1/2 to 1
58	1208.20	8	1 1/2 to 1
59	1206.70	8	1 1/2 to 1
60	1205.20	8	1 1/2 to 1
61	1203.70	8	1 1/2 to 1
62	1202.20	8	1 1/2 to 1
63	1200.70	8	1 1/2 to 1
64	1199.20	8	1 1/2 to 1
65	1197.70	8	1 1/2 to 1
66	1196.20	8	1 1/2 to 1
67	1194.70	8	1 1/2 to 1
68	1193.20	8	1 1/2 to 1
69	1191.70	8	1 1/2 to 1
70	1190.20	8	1 1/2 to 1
71	1188.70	8	1 1/2 to 1
72	1187.20	8	1 1/2 to 1
73	1185.70	8	1 1/2 to 1
74	1184.20	8	1 1/2 to 1
75	1182.70	8	1 1/2 to 1
76	1181.20	8	1 1/2 to 1
77	1179.70	8	1 1/2 to 1
78	1178.20	8	1 1/2 to 1
79	1176.70	8	1 1/2 to 1
80	1175.20	8	1 1/2 to 1
81	1173.70	8	1 1/2 to 1
82	1172.20	8	1 1/2 to 1
83	1170.70	8	1 1/2 to 1
84	1169.20	8	1 1/2 to 1
85	1167.70	8	1 1/2 to 1
86	1166.20	8	1 1/2 to 1
87	1164.70	8	1 1/2 to 1
88	1163.20	8	1 1/2 to 1
89	1161.70	8	1 1/2 to 1
90	1160.20	8	1 1/2 to 1
91	1158.70	8	1 1/2 to 1
92	1157.20	8	1 1/2 to 1
93	1155.70	8	1 1/2 to 1
94	1154.20	8	1 1/2 to 1
95	1152.70	8	1 1/2 to 1
96	1151.20	8	1 1/2 to 1
97	1149.70	8	1 1/2 to 1
98	1148.20	8	1 1/2 to 1
99	1146.70	8	1 1/2 to 1
100	1145.20	8	1 1/2 to 1

POOLBURN (LB 320 pp 25)      MAOIA CREEK (LB 320 pp 70)      MOA CREEK (LB 320 pp 65)

P. McCalligan 1943  
P. McCalligan 1944  
P. McCalligan 1945

—IDA VALLEY—  
—PROPOSED POOLBURN DRAINAGE—

14/8

1129  
B 77