

Aug 20/82

!! LOUISE  
ISLAND !!

GT

FOLLOW LOGGING ROADS,  
FROM BEATTIE ANCH.EAST ON LOUISE MAIN  
LINE RIGHT ONTO L100Samples840997  
Louise Island  
1982

L-G2-1 to L-G2-25

NB SEE MAP ON MYLAR

G. THOMPSON: SAMPLERS

D. HODGE ; GEOLOGY

- L-G2 - 1 alt 50 Brown 70m 20 silt  
10 ~~rock~~ B HORIZON 10 cm  
2 alt 50 (same as 1)  
3 alt 50 (same as 1)  
4 alt 50 (same as 1)  
5 alt 50 Rust 80 silt 10 ag  
10 sand B HORIZ. 15 cm  
6 alt 50 GREY/ROST 50 clay  
30 silt 20 rock B HORIZ. 5 cm  
7 alt 50 (same as 1)

L-62 - 8 alt 50 (same as 5)  
9 alt 60 (same as 1)  
10 alt 100 (same as 1)  
11 alt 120 (same as 1)  
12 alt 150 (same as 5)  
13 alt 200 (same as 5)  
14 alt 200 (same as 5)  
15 alt 200 (same as 1)  
16 alt 210 (same as 5)  
17 alt 260 (same as 5)  
18 alt 280 (same as 5)

L-G2:19 alt 240 (Same as 5)

20 alt 240 (Same as 5)

21 alt 240 (Same as 5)

22 alt 240 (Same as 5)

23 alt 240 Part 50 side

ORIG  
30 ~~alt~~

20 rock B 4022, 10cm

24 alt 260 (Same as 23)

25 alt 300 (Same as 5)

AUG 21/82

G. Thompson: SAMPLER  
S. Mc GEORGE,

! LOUISE ISLAND !!

Following ~~ME~~,Louise MIL. from  
fork in road, toward  
Mathers riverSamples

L° G2.26 → 80

NB NO PLOTTING !!

SEE SANDY'S MAP

40

1500

39

38

37

36

35

1000

34

33

32

31

GRAVE  
PIT

30

29

28

27

26

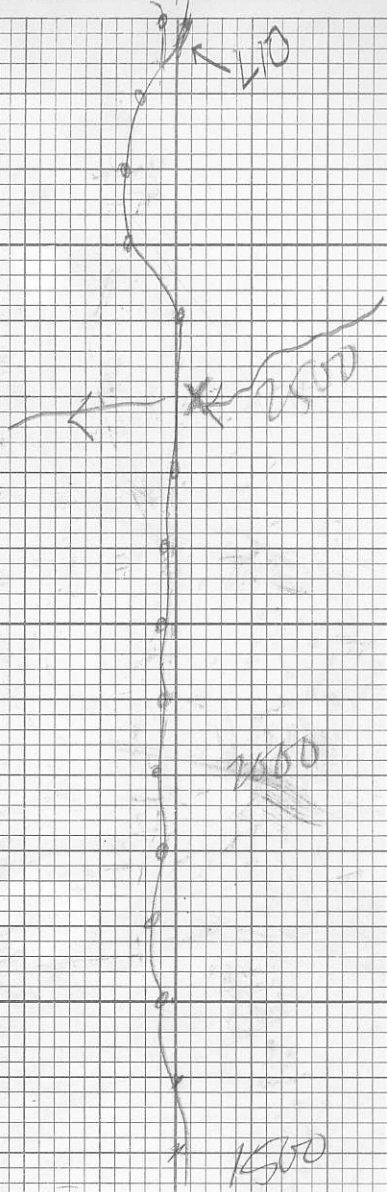
100

FOREX



- rusty
- L-62-26 alt 20 Brown 60 org 20 silt 20 rock  
 B HORIZON 10cm
- 27 alt 20 (Same as 26)
- 28 alt 20 (Same as 26)
- 29 alt 20 (Same as 26)
- 30 alt 20 Brown 60 org 20 silt  
 20 sand B Horiz. 5cm
- 31 alt 20 (Same as 26)
- 32 alt 20 (Same as 26)
- 33 alt 20 (Same as 26)
- 34 alt 10 Rust 80 silt 10 sand 10 rock  
 B Horiz. 5cm.

54  
53  
52  
51  
50  
49  
48  
47  
46  
45  
44  
43  
42  
41





L-62-35 (Same as 26). Tilt 10

36 alt 20 (Same as 36)

37 alt 20 (Same as 26)

38 alt 20 (Same as 26)

39 alt 40 (Same as 34)

40 alt 20 40 silt 40 clay 20 rock  
B Horiz. 5cm

41 alt 0 (Same as 26)

42 alt 0 (Same as 26)

43 alt 50 Brown/Rust 100% silt  
B Horiz. 5cm

70  
69  
68  
67  
66  
65  
64  
63  
62  
61  
60  
59  
58  
57  
56  
55

4500



4000

~~GULLEY~~



3500



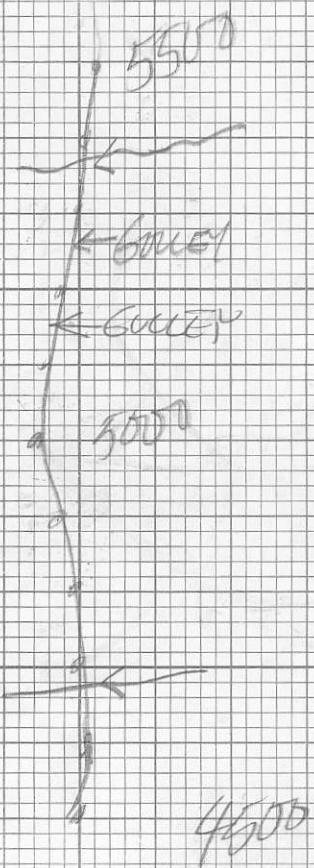
~~GULLEY~~



4000

L-62-44 alt 80 (Same as 26)  
45 alt 100 (Same as 34)  
46 alt 120 (Same as 34)  
47 alt 100 (Same as 34)  
48 alt 110 (Same as 43)  
49 alt 50 (Same as 43)  
50 alt 40 SALT SAMPLE  
51 alt 20 (Same as 26)  
52 alt 20 (Same as 26)  
53 alt 20 (Same as 26)  
54 alt 50 (Same as 26)

80  
79  
78  
77  
76  
75  
74  
73  
72  
71  
70



L-62-55 alt 100 (Same as 26)  
56 alt 100 (Same as 34)  
57 alt 50 (Same as 34)  
58 alt 100 (Same as 34)  
59 alt 40 (Same as 34)  
60 alt 50 (Same as 34)  
61 alt 50 (Same as 78)  
62 alt 100 (Same as 26)  
63 alt 80 (Same as 26)  
64 alt 100 (Same as 40)  
65 alt 100 (Same as 34)

L-62-66 alt 60 (Same as 40)  
67 alt 40 (Same as 26)  
68 alt 40 (Same as 26)  
69 alt 60 (Same as 26)  
70 alt 20 (Same as 40)  
71 alt 60 (Same as 26)  
72 alt 60 (Same as 26)  
73 alt 60 (Same as 26)  
74 alt 60 (Same as 26)  
75 alt 60 (Same as 26)  
76 alt 60 (Same as 26)

2-62-77 alt 60 (Same as 26)  
78 alt 100 (Same as 26)  
79 alt 100 (Same as 26)  
80 alt 100 (Same as 26)

AUG 22/82

G. Thompson : sampler  
S. McI. : geology

Continuation of  
yesterday's work  
along Louise Man-  
line, toward Mothers  
river.

Logbook

L-62-81 → 113

NB NO PLOTTING  
SEE SANDY'S MAP!!



95  
94  
93  
92  
91  
90  
89  
88  
87  
86  
85  
84  
83  
82  
81

1500

1000

← GILLEY

← 500

← 100



- alt 60  
L-62-81 Rust/Brown 60 org 20 silt  
20 rock B Horiz 10 cm  
82 alt 60 (Same as 81)  
83 alt 60 (Same as 81)  
84 alt 60 Rust 50 silt 30 org  
20 rock B Horiz 10 cm  
85 alt 60 (Same as 84)  
86 alt 60 (Same as 84)  
87 alt 60 (Same as 81)  
88 alt 60 (Same as 81)  
89 alt 60 50 silt 30 clay 20 rock

109

3000

108

107

106

105

104

2500

103

102

101

100

99

2000

98

1700

↑

97

1700

96

1600

B Horiz. 10cm

90 alt 60 (Same as 89)

91 alt 60 (Same as 81)

92 alt 60 30 clay 40 veg 30 silt

B Horiz. 10cm

93 alt 60 (Same as 81)

94 alt 60 (Same as 81)

95 alt 60 (Same as 81)

96 alt 60 (Same as 81)

97 alt 60 (Same as 81)

98 alt 80 (Same as 81)

99 alt 80 (Same as 81)

450

113

12400

112

111

110

13100

L-62 - 100 alt 100 (Same as 81)  
 101 alt 100 (Same as 81)  
 102 alt 100 (Same as 81)  
 103 alt 100 (Same as 81)  
 104 alt 100 (Same as 81)  
 105 alt 100 (Same as 81)  
 106 alt 100 Brown 50 mg  
 50 silt 13 horizon 10cm  
 107 alt 80 (Same as 81)  
 108 alt 80 (Same as 81)  
 109 alt 100 50 silt 50 clay BtHR 50cm

L-62-110 alt 100 (Same as 81)  
11 alt 100 (Same as 84)  
1/2 alt 100 100% dry. B HR 15m  
1/3 alt 100 (Same as 81)

AV623/82

C. Thompson; Sampler

D. HURD; Beverly

Follow L 200, and L 210  
to its completion.

Samples

L-62-114 → 140



127  
126  
125  
124  
123  
122  
121  
120  
119  
118  
117  
116  
115  
114

400

1000



← FORKIN ROAD

500

100

- 114 alt 100 70 org 20 rock 10 silt  
 B Horiz. 10cm Brown
- 115 alt 120 30 clay 35 silt 35 rock  
 B Horiz. 5cm
- 116 alt 140 50 silt 30 org 20 rock  
 B Horiz. 10cm Rust
- 117 alt 200 (same as 116)
- 118 alt 240 90 silt Rust! 10  
 Sand B Horiz. 5cm
- 119 alt 300 60 silt 40 org  
 Brown/Rust B Horiz 5cm

END OF ROAD

140

139

138

137

136

135

134

133

132

131

130

129

128



L-62-120	alt	360	(Same as 118)
121	alt	400	(Same as 118)
122	alt	490	(Same as 119)
123	alt	520	(Same as 116)
124	alt	560	(Same as 114)
125	alt	640	(Same as 114)
126	alt	640	(Same as 116)
127	alt	700	(Same as 116)
128	alt	720	(Same as 118)
129	alt	720	(Same as 116)
130	alt	740	(Same as 116)

2-G2-131 alt 780 Brown 100 oz  
B Horse non

132 alt 780 (Same as 114)

133 alt 850 (Same as 118)

134 alt 870 (Same as 116)

135 alt 820 (Same as 116)

136 alt 820 (Same as 118)

137 alt 840 (Same as 119)

138 alt 900 (Same as 114)

139 alt 940 (Same as 118)

140 alt 900 (Same as 114)

May 24/82

G. Thompson : SAMPLER

R. Horne : Geology

Sample

L. G2. 141 → 165

Follow L-700 to its  
completion

END OF ROAD

151

1100

150

1000

149

ROAD

148

147

146

145

500

144

143

ROAD

142

FORD

141

100

0

L-62-141 alt 180 Rust 100 silt  
B Horiz. 10cm

142 alt 180 (Same as 141)

143 alt 160 (Same as 141)

144 alt 160 (Same as 141)

145 alt 160 Rust 60cm 40 silt  
B Horiz 5cm

146 alt 160 Brown 100 silt B Horiz  
10cm

147 alt 140 (Same as 145)

148 alt 140 No Rox 35 clay 35 silt B Horiz  
10cm



165

164

163

162

161

160

159

158

157

156

155

154

153

152



L800

1000

L750

500

100

L700

MAIN LINE

L-62-149 alt 140 (Same as 148)  
150 alt 150 (Same as 145)  
151 alt 140 (Same as 145)  
152 alt 220 80 alt 20 pound  
B Horiz. 5 cm  
153 alt 240 (Same as 152)  
154 alt 260 (Same as 152)  
155 alt 280 (Same as 152)  
156 alt 300 (Same as 152)  
157 alt 290 (Same as 145)  
158 alt 280 (Same as 145)

L-62-159	alt	300	(Same as 152)
160	alt	340	(Same as 152)
161	alt	300	(Same as 145)
162	alt	200	(Same as 152)
163	alt	320	(Same as 152)
164	alt	300	(Same as 145)
165	alt	300	(Same as 145)

AUG 25/82

G. Thompson : Sampler  
D. HODGE : GeologySamples

L-62-166 → 197

176

175

174

173

172

171

170

169

168

167

150

150

~~ROAD~~

~~UNDEVELOPED~~

500

200

100

0

~~ROAD~~



L-G2-166 alt 40 Silt Sample taken at

Stream located on meter map

(67) alt 760 Rust 80 silt 20 sand

B Horz 5 cm

168 alt 760 (Same as (67))

169 alt 780 (Same as (67))

170 alt 840 (Same as (67))

171 alt 900 (Same as (67))

172 alt 960 (Same as (67))

173 alt 400 100 org. Brown

B Horz. 5 cm

1110  
END OF ROAD

184

183

182

181

180

179

178

177

1651

500

150

L-62-174 Rust/Brown 40 mg 40 sil

20 mg B Horiz. locum alt 900

175 alt 900 (Same as 174)

176 alt 900 40 clay 40 sil

20 mg B Horiz. 5 cm

177 alt 920 (Same as 169)

178 alt 1120 Rust 60 mg 40 sil  
B Horiz. locum

179 alt 1100 (Same as 174)

180 alt 1040 (Same as 174)

181 alt 1000 (Same as 169)



187

186

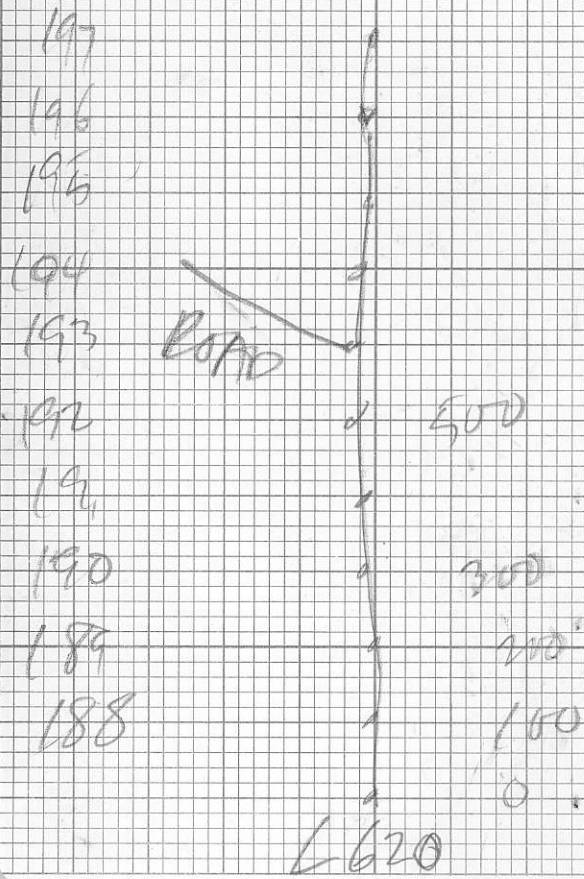
185

4640

150

0

L-62-182	alt	1040	(Same as 169)
183	alt	1040	(Same as 174)
184	alt	1040	(Same as 174)
185	alt	850	(Same as 173)
186	alt	850	(Same as 169)
187	alt	850	(Same as 174)
188	alt	550	(Same as 174)
189	alt	600	(Same as 174)
190	alt	620	(Same as 169)
191	alt	650	(Same as 174)
192	alt	700	(Same as 174)



L-62	alt	750	(Same as 174)
193	alt	800	(Same as 174)
194	alt	840	(Same as 174)
195	alt	900	(Same as 174)
198	alt	880	(Same as 174)
199	alt	850	(Same as 174)

AUG 26 / 82

G. Thompson: Sampler

S. Mc : Geology

follow Louise Man  
line west.

(NB) See Sandy's notes  
for map

~~Samples~~

C-62-198 → 246

209

1500

208

217

206

205

244

1000

203

202

201

200

199

550

197

196

(X)

195

198

100



Louise M. Li

L-62-198 alt 20 Brown 70 mg  
 30 red B Horiz 10 cm  
 199 alt 30 (Same as 198)  
 200 alt 30 60 mg 40 silt  
 B Horiz 5 cm Rust/Brown  
 201 30 alt Rust 30 red 40 mg  
 30 silt B Horiz 5 cm  
 202 30 alt (Same as 201)  
 203 alt 30 (Same as 202)  
 204 alt 20 80 sand 20 silt  
 B Horiz 10 cm

# LOGGING BEGINS

224

3000

223

222

221

220

219

2500

218

217

216

215

214

2000

213

212

211

210

1600



- L-62 205 alt 30 50 pound 20 box  
30 silt B Horz 5 cm
- 206 alt<sup>30</sup> (Same as 200)
- 207 alt<sup>30</sup> Brown 100% veg.  
B Horz 5 cm
- 208 alt 30 (Same as 201)
- 209 alt 30 (Same as 201)
- 210 alt 30 (Same as 200)
- 211 alt 30 (Same as 198)
- 212 alt 20 (Same as 198)
- 213 alt 20 (Same as 200)

238

4500

237

236

236

236

235

234

4000

233

232

231

230

229

~~3500~~

228

227

226

225

3100

- C-62-214 alt 20 (Same as 198)  
 215 alt 20 (Same as 205)  
 216 alt 20 (Same as 198)  
 217 alt 20. Brown 60/40  
 218 alt 20 (Same as 201)  
 219 alt 20 (Same as 200)  
 220 alt 40 (Same as 198)  
 221 alt 40 (Same as 201)  
 222 alt 40 (Same as 198) (RUST)  
 223 alt 40 50 sand 50 silt B/Top 5cm<sup>2</sup>

246



5300

245

✓

5100

244

o

5000

243

✓

242

o

241

o

240

✓

239

✓

4800

L-62-224 alt 40 (Same as 204)  
225 alt 40 (Same as 201)  
226 alt 40 (Same as 201)  
227 alt 40 (Same as 198)  
228 alt 40 (Same as 201)  
229 alt 40 SILT SAMPLE  
230 alt 40 (Same as 201)  
231 alt 40 (Same as 201)  
232 alt 40 (Same as 200)  
233 alt 40 (Same as 200)  
234 alt 40 (Same as 201)

- C-62-235 alt 40 Dwt 80 silt  
 20 sand B HOKZ 5cm  
 236 alt 40 (Same as 223)  
 237 alt 40 (Same as 223)  
 238 alt 40 (Same as 198)  
 239 alt 40 Brown 30 oz 50 box  
 20 sand B HOKZ 10cm  
 240 alt 40 (Same as 201)  
 241 alt 40 (Same as 235)  
 242 alt 40 (Same as 201)  
 243 alt 40 (Same as 235)

L-62-244 alt 40 (same as 195)

245 alt 40 (rust) GREY 40

Clay 40 silt 20 10X BHZ 5CM

246 alt 40 SILD SAMPLE

AUG 27/82

G. THOMPSON: Samples  
Gandy, Mc: GeologySamples

L.G. 247 → 283

NFB

see Gandy's notes  
for map.



L-G2-247 alt 900 40 silt 40 clay

20 Sand B Horz 5cm

248 alt 860 80 org 20 silt  
B Horz 5cm

249 alt 800 (Same as 245)

250 alt 980 80 silt 20 sand  
B Horz 5cm

251 alt 940 (Same as 247)

252 alt 620 (Same as 247)

253 alt 650 SILT SAMPLE B Horz

254 alt 640 50 clay 50 org 5cm

ALL  
RUST

2-G2 255 alt 640 50/50 silt/clay  
Btz 5cm

256 alt 640 (same as 247)

257 alt 620 (same as 247)

258 alt 600 Brown/Grey

20 Sand zone 60 silt Btz 5cm

259 alt 600 Brown/ruft

50/50 org (silt Btz 5cm)

1400m 260 alt 640 (same as 250)

261 alt 620 (same as 250)

262 alt 600 (same as 250)

C-62-263 alt 660 (Same as 258)

1800 → 264 alt 600 (Same as 258)  
m

265 alt 520 800 g 20 sand

RUST! B HZ 5 cm

266 alt 500 (Same as 265)

267 alt 480 (Same as 265)

268 alt 460 (Same as 247)

269 alt 360 (Same as 247)

270 alt 300 (Same as 247)

271 alt 280 (Same as 247)

(2600) 272 alt 220 (Same as 247)

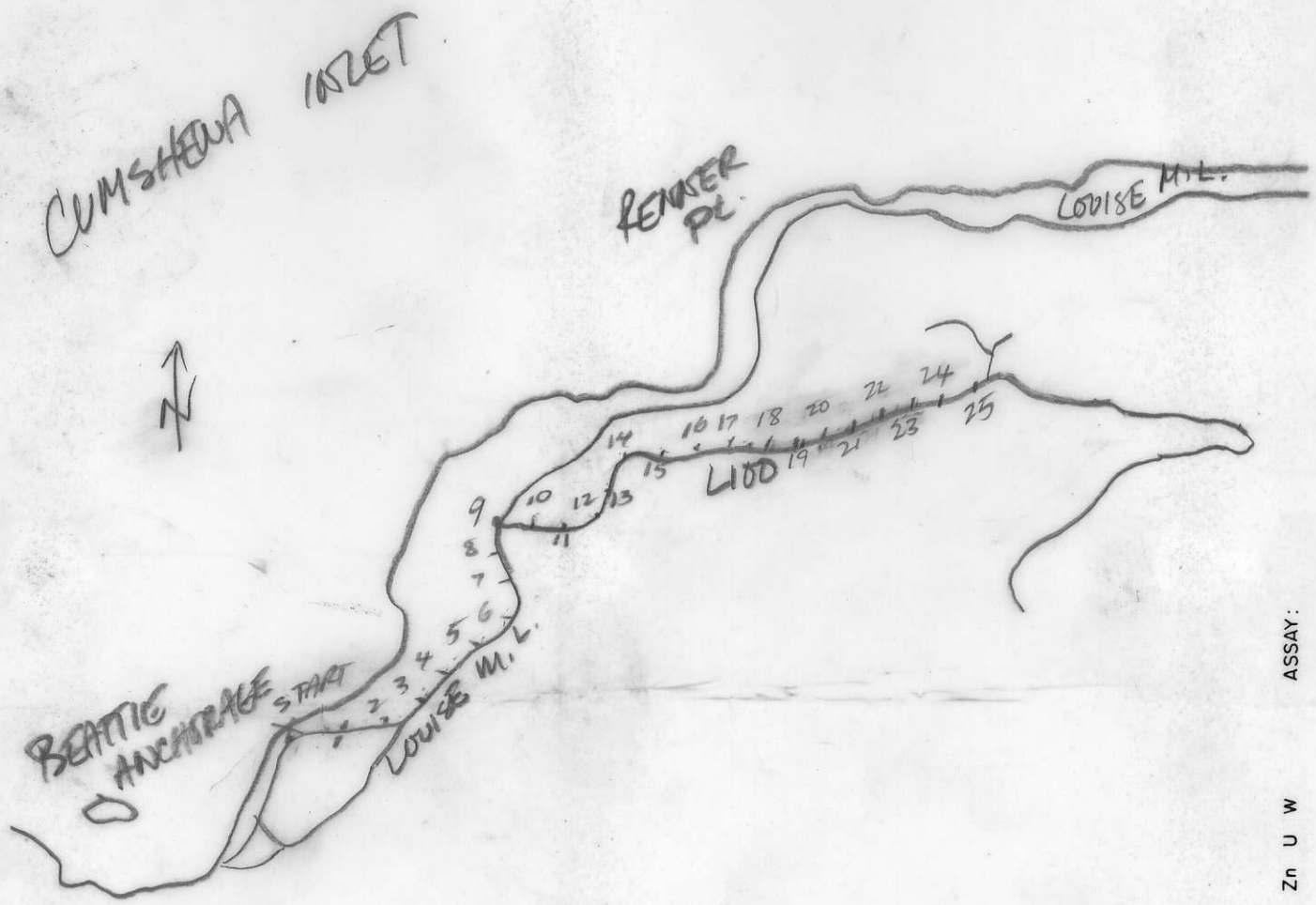
L-62	273	alt	229	(Same as 265)
	274	alt	200	(Same as 265)
(2900 meters)	275	alt	200	(Same as 265)
	276	alt	180	(Same as 259)
	277	alt	150	(Same as 258)
	278	alt	150	(Same as 259)
	279	alt	120	(Same as 265)
	280	alt	100	(Same as 247)
	281	alt	90	(Same as 248)
	282	alt	50	(Same as 248)
	283	alt	40	(Same as 265)

BCILL 6662-0-CM  
ATTITUDES  
(100/40 N)

Project M512	NTS 103 B12	Scale 1:20,000	Page 1	of 1	Traverse
Sampler O'Hanrahan	Location, Target (words) LOUISE ISLAND FROM BEATTIE ANCHORAGE EAST ON LOUISE M.L. RIGHT ONTO L100		Sample Nos L-62-1 → 25		
Date Aug 20/87	photo no.		Cert. Nos		

- GOSSAN, MINERALS
- INTRUSIVE
- LIMESTONE DOLOMITE
- SILT X SOIL • ROCK ■
- SHALE
- CHERT
- VOLCANIC
- CONGLOMERATE
- SANDSTONE SILTSTONE

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED — INFERRED - - - ASSUMED.....  
SPECIMEN SITE A, B, ...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS



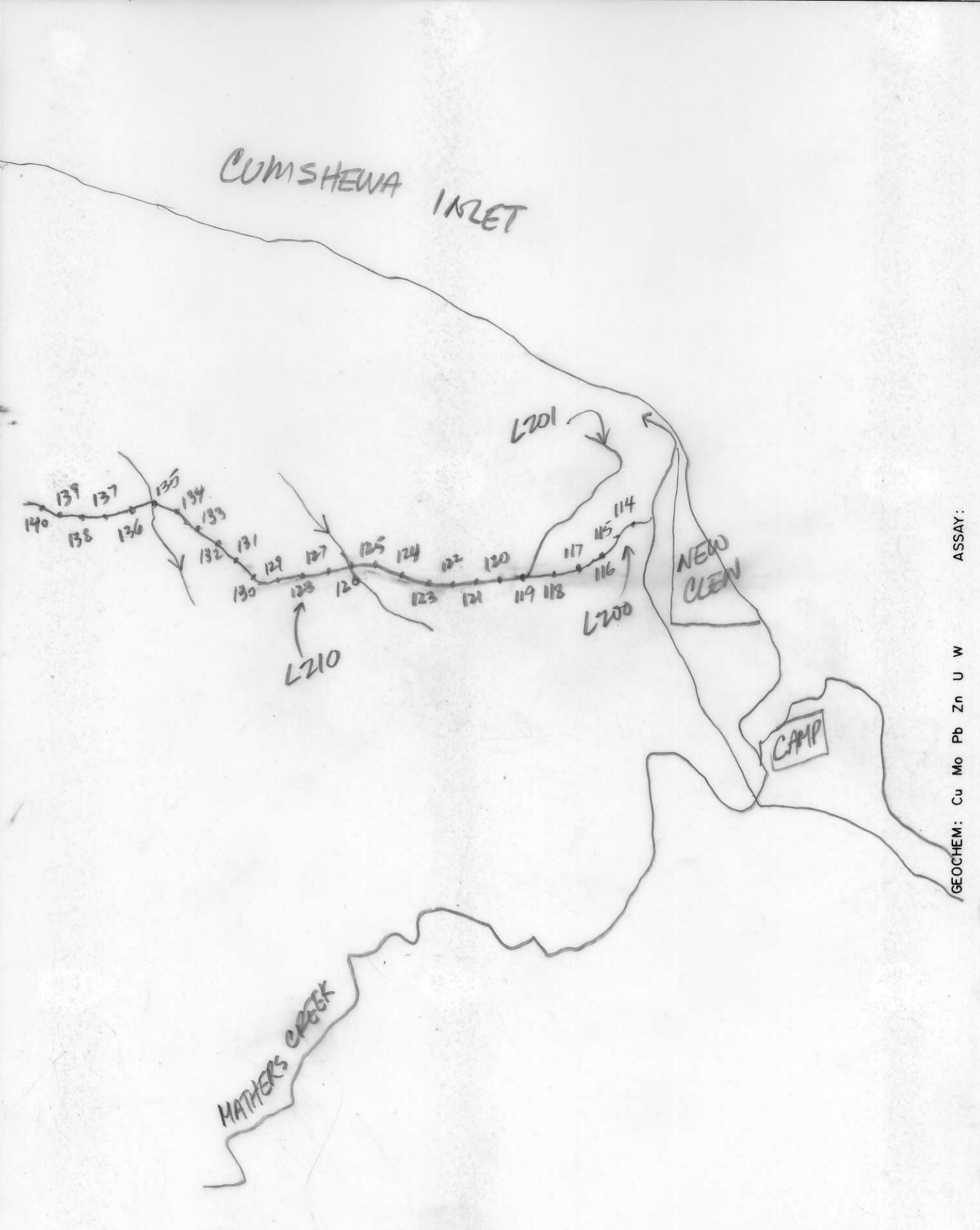
GEOCHEM: Cu Mo Pb Zn U W ASSAY:

BCIL6662-0-C5M  
ATTITUDES  
100/40 N

Project <b>M512</b>	NTS <b>103 B12</b>	Scale <b>1:20,000</b>	Page <b>1</b> of <b>1</b>	Traverse
Sampler <b>G. Thompson</b>	Location, Target (words) <b>PROCEED WESTWARD ALONG L200 AND L210 TO END</b>		Sample Nos <b>L-62-114 → 140</b>	
Date <b>AUG 23/87</b>	photo no.	Cert. Nos		

- GOSSAN, MINERALS
- INTRUSIVE
- LIMESTONE DOLOMITE
- SHALE
- CHERT
- WATER
- ROCK
- SOIL
- SILT
- CONGLOMERATE
- VOLCANIC
- SANDSTONE SILTSTONE

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED --- INFERRED - - - ASSUMED.....

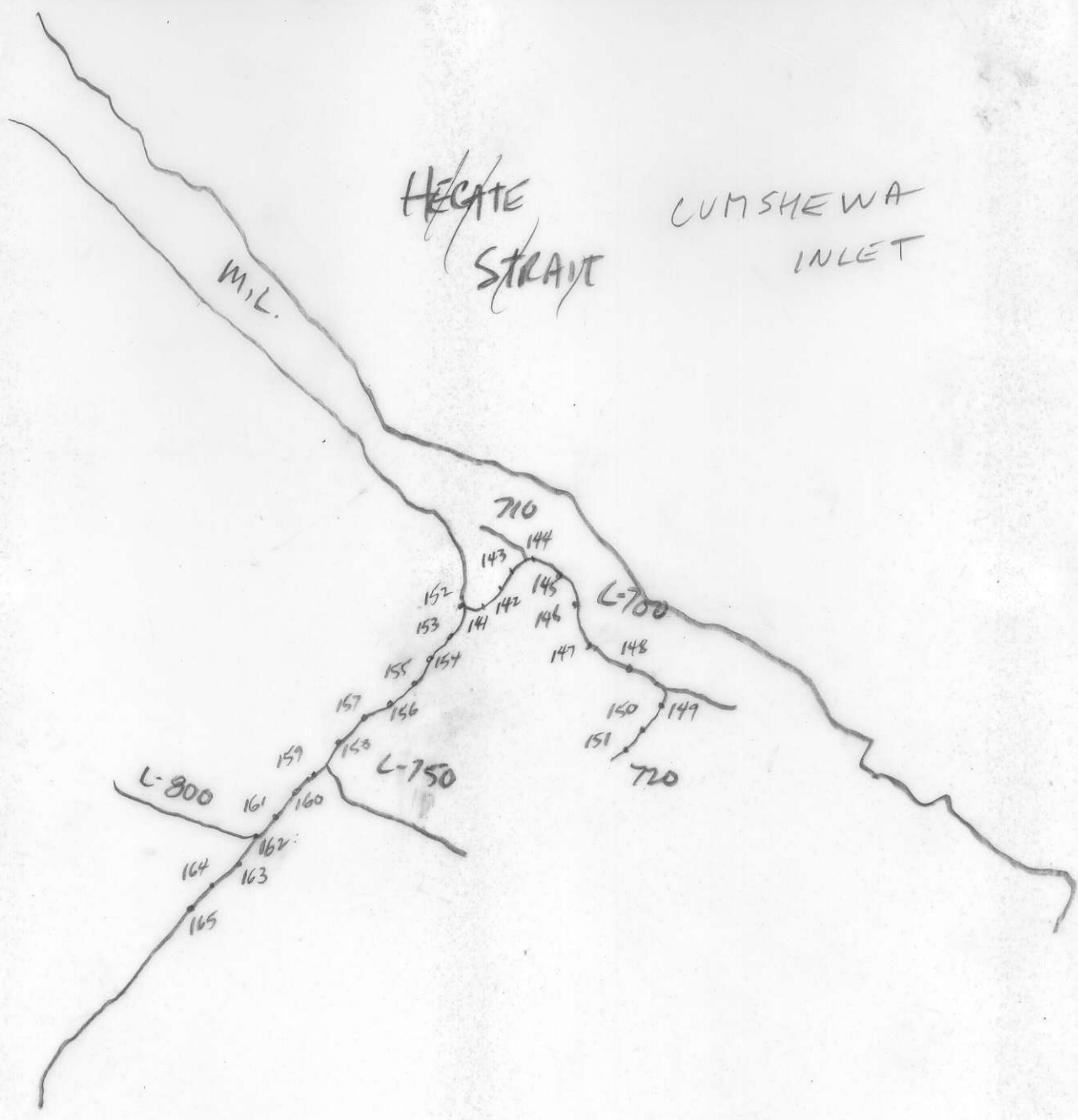


GEOCHEM: Cu Mo Pb Zn U W  
ASSAY:

BC116662-0-CM  
ATTITUDES  
(100/40 N)

Project <b>M512</b>	NTS <b>103 B12</b>	Scale <b>1:20,000</b>	Page <b>1</b> of <b>1</b>	Traverse
Sampler <b>B. Thompson</b>	Location, Target (words) <b>FOLLOW L-700 TO END, THEN</b>		Sample Nos <b>L-62-141 → 165</b>	
Date <b>AUG 24/82</b>	photo no. <b>FOLLOW L-750</b>		Cert. Nos	

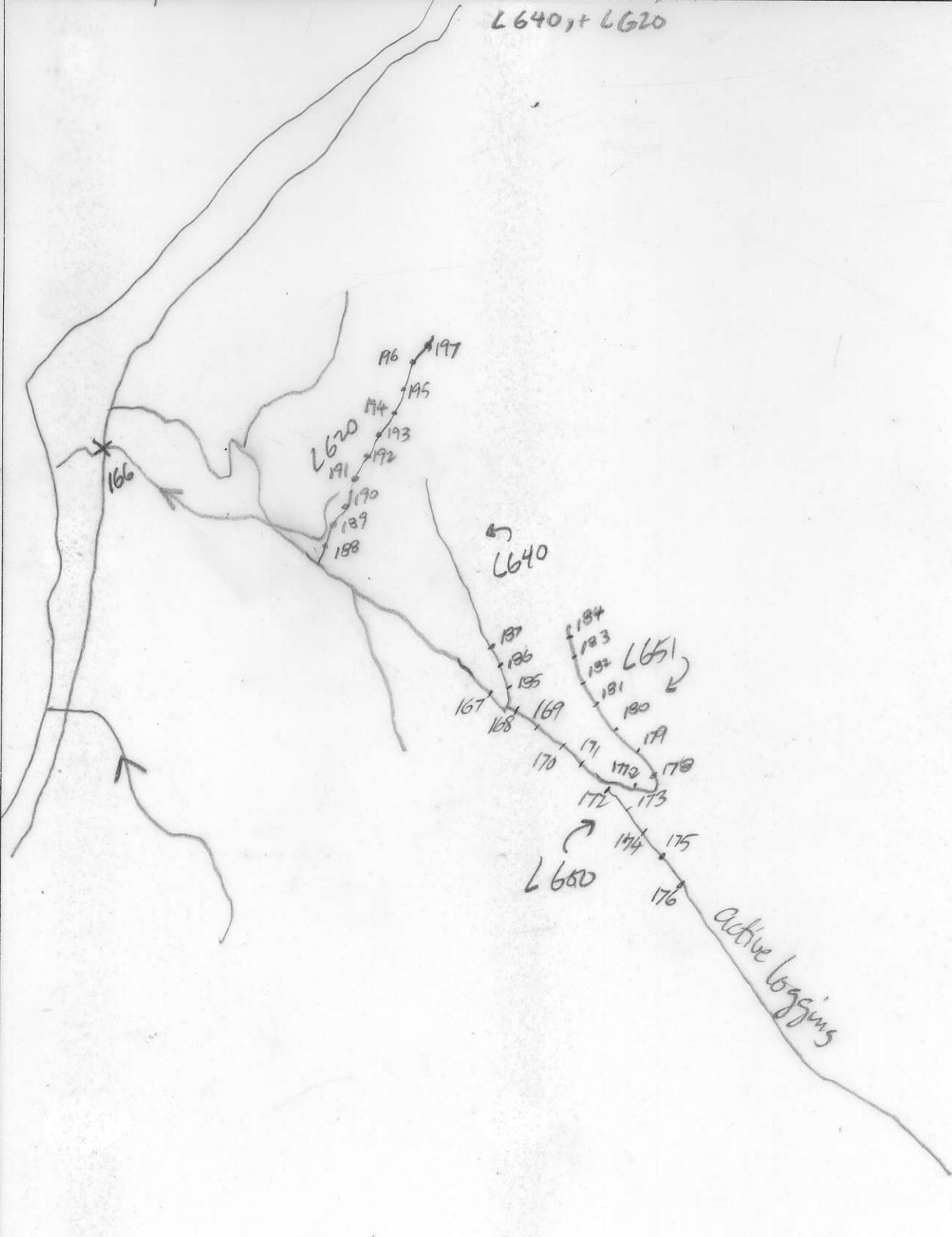
- GOSSAN, MINERALS
  - INTRUSIVE
  - LIMESTONE DOLOMITE
  - ROCK
  - SILT x SOIL
  - SHALE
  - CHERT
  - VOLCANIC
  - CONGLOMERATE
  - SANDSTONE SILTSTONE
- DO NOT WRITE ON OTHER SIDE OR USE COLOURS  
SPECIMEN SITE A, B, ...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS  
DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED --- INFERRED --- ASSUMED.....



GEOCHEM: Cu Mo Pb Zn U W ASSAY:

Project	W 512	NTS	103 B12	Scale	1:20,000	Page	1	of	1	Traverse
Sampler	G. Thompson	Location, Target (words)				OFF GIRARD PT. UP L.600 + CONST. UP FROM END OF				
Date	AUG 25/82	photo no.				AVG 24 S.G+S.M ALSO L651,				
						Sample Nos	L-G2-166 → 197			
						Cert. Nos				

- GOSSAN MINERALS
- INTRUSIVE
- LIMESTONE DOLOMITE
- SHALE
- CHERT
- VOLCANIC
- CONGLOMERATE
- SANDSTONE SILTSTONE
- Specimen Site
- SILT X SOIL ● ROCK ■
- PAN △ WATER O
- DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED ——— INFERRED - - - ASSUMED.....



GEOCHEM: Cu Mo Pb Zn U W ASSAY: