

LEGEND

- Central Electric power pole, stay and o/h line
- Fence
- ⊗ Gate
- ← Water table
- Telecom kiosk / survey mark
- ==== Culvert
- ⊙ Soakaway
- (M) Water meter
- ⊗ Gate valve
- △ Thrust block

NOTES

1. Spot heights available ex Paterson Pitts Prs.
2. Refer Telecom as-built plans: AA.66; HS.65; HN.69; HN.73
3. Main installed by K Third Ltd, March 1994

T C EMMITT & ASSOCIATES
CROMWELL

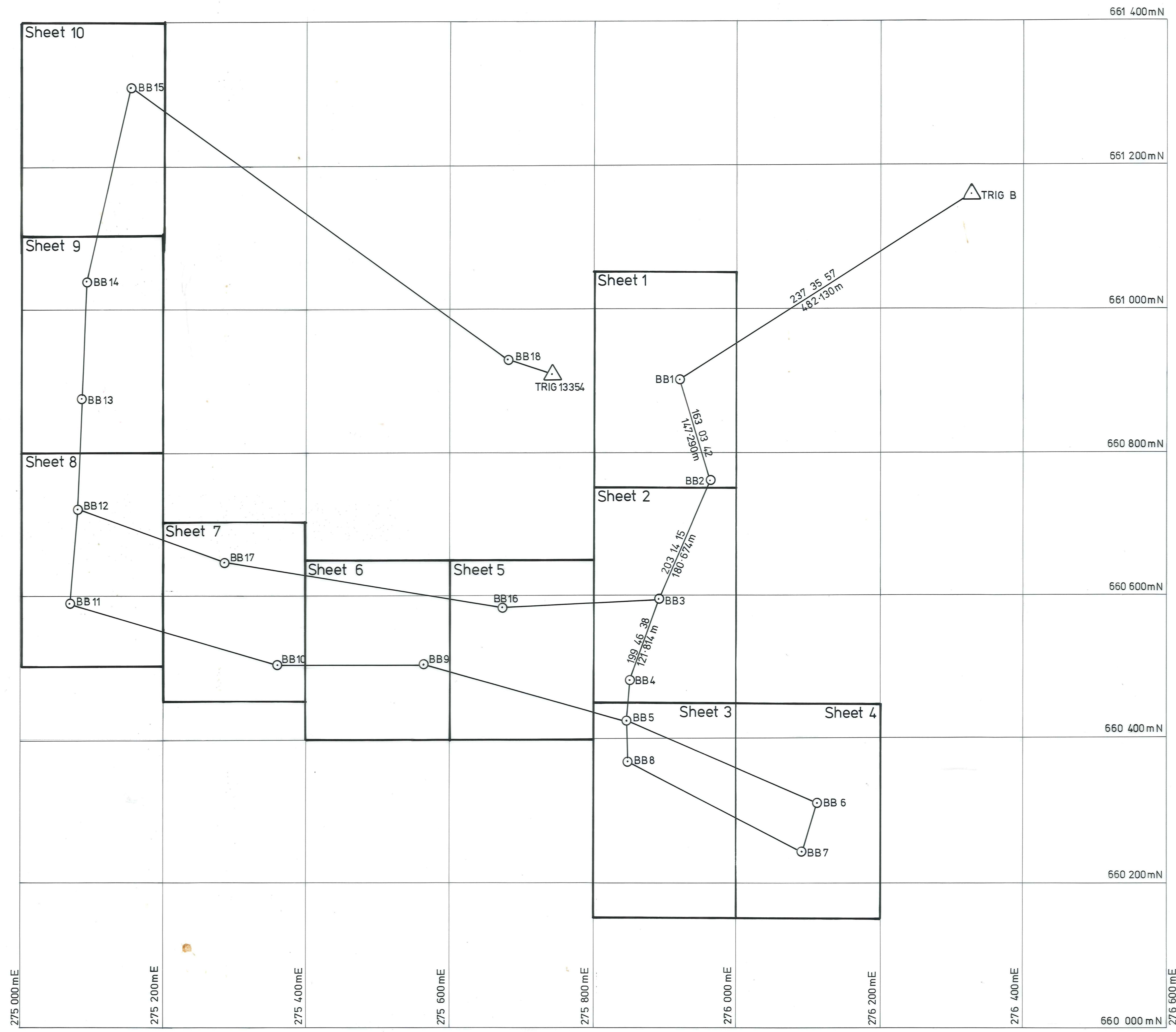
CROMWELL WATER EXTENSION TO BANNOCKBURN
AS-BUILT OF 200mm Class 'C' PIPELINE

Client: Bannockburn Town Water Scheme
Scale 1:1000
5-1995 A1

Sheet
1 of 1

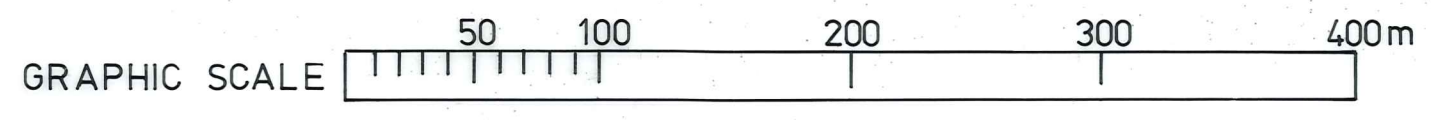
a b c d e f

4
400
300
3
200
150
2
100
50
1
0
mm

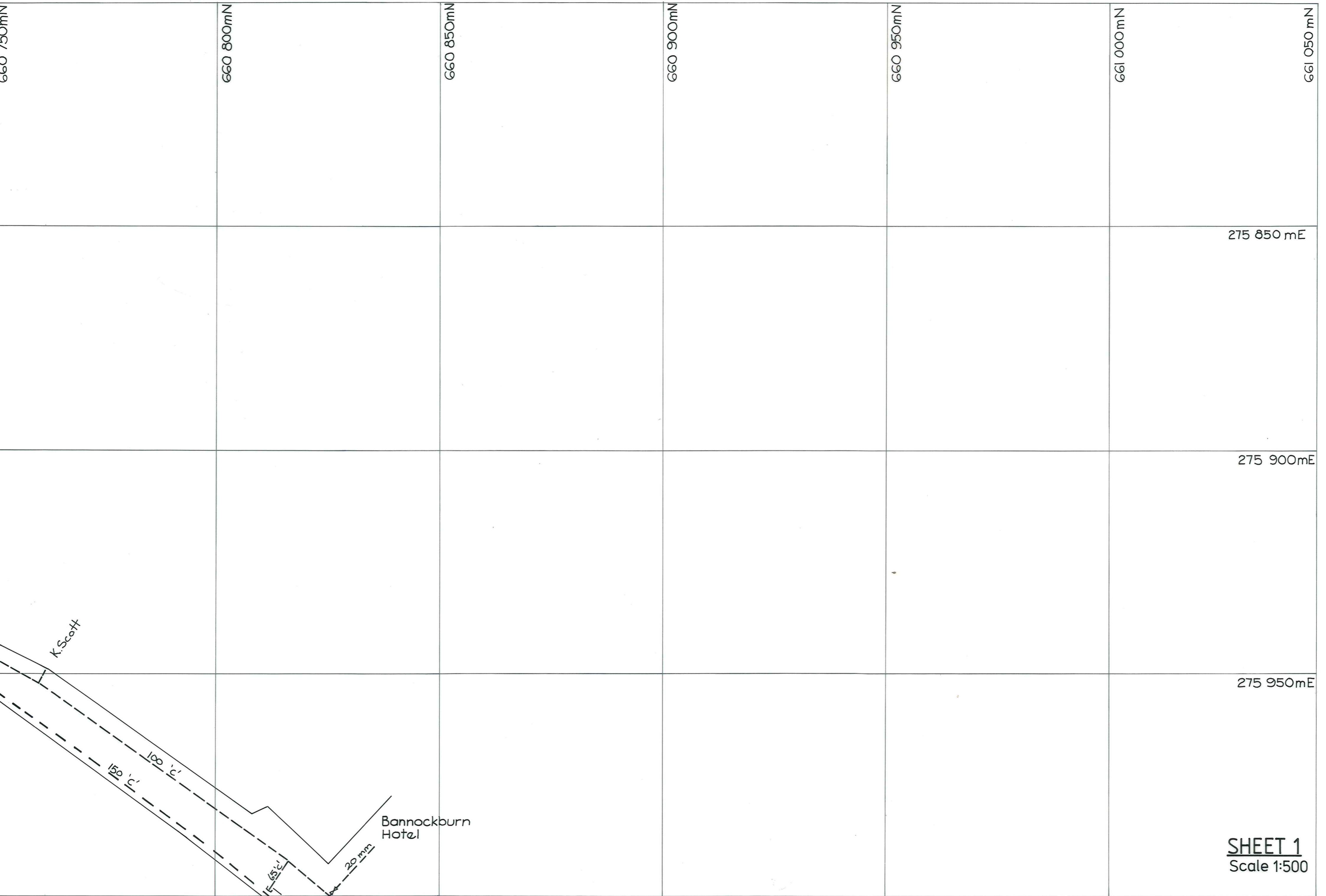


STATION OF TRIG	EASTINGS	NORTHINGS
TRIG B	276 326.16	661 160.99
BB 1	275 919.09	660 902.64
BB 2	275 962.00	660 761.74
BB 3	275 890.72	660 595.72
BB 4	275 849.50	660 481.09
BB 5	275 845.66	660 423.44
BB 6	276 112.70	660 310.29
BB 7	276 091.94	660 242.06
BB 8	275 847.84	660 367.58
BB 9	275 562.70	660 517.86
BB10	275 357.79	660 515.66
BB11	275 069.68	660 588.85
BB12	275 078.77	660 720.90
BB13	275 084.81	660 877.78
BB14	275 091.63	661 040.30
BB15	275 154.40	661 310.78
BB16	275 672.20	660 583.86
BB17	275 286.51	660 647.37
BB18	275 678.08	660 929.29
13354	275 741.3	660 909.3
13351	279 346.709	663 741.333

BANNOCKBURN WATER SCHEME
SURVEY CONTROL
 Scale 1:3000

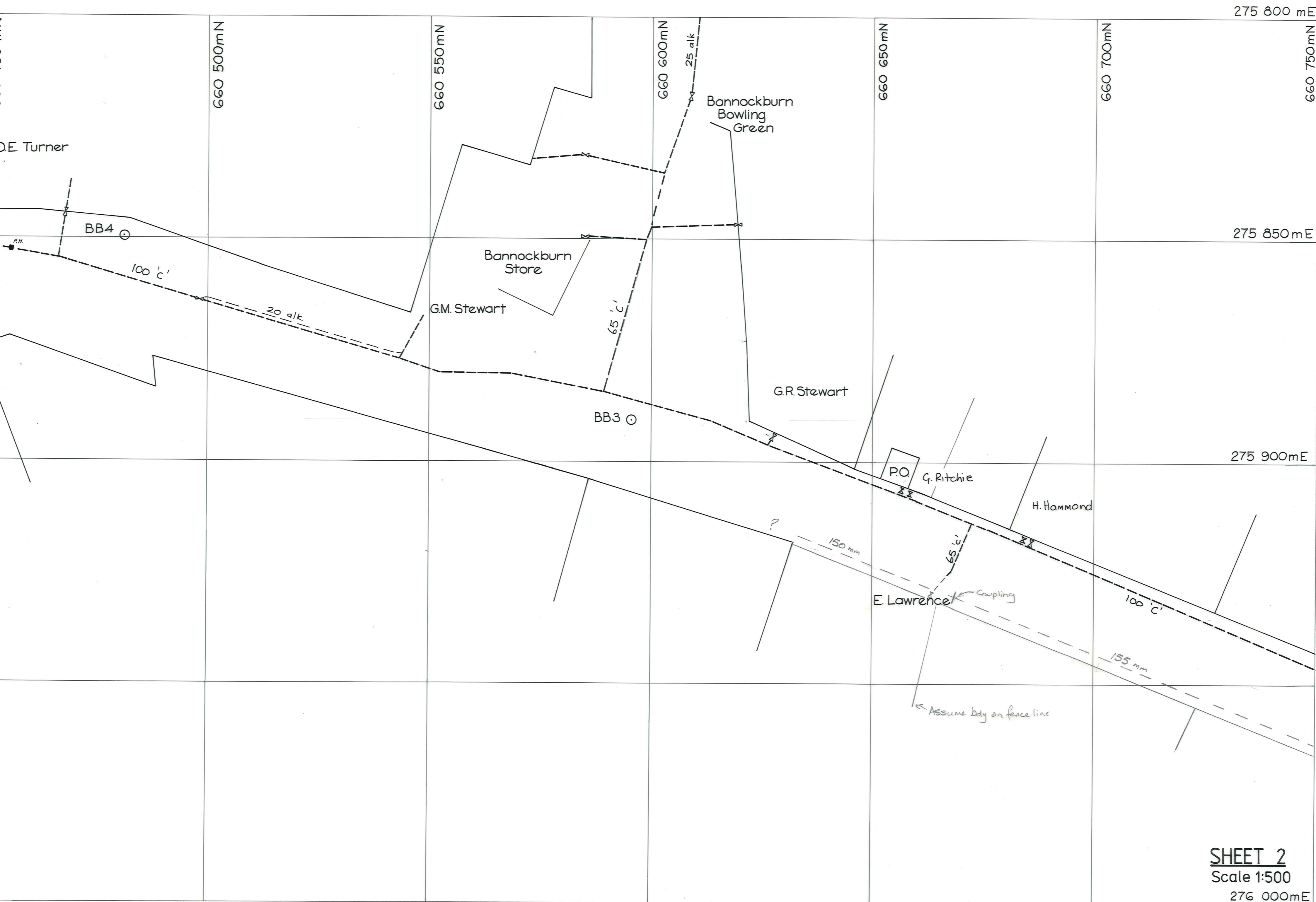


4
3
2
1



SHEET 1
Scale 1:500

276 000mE



275 800 mE

275 850 mE

275 900 mE

SHEET 2
 Scale 1:500
 276 000 mE

75 800mE

660 200mN

660 250mN

660 300mN

660 350mN

660 400mN

S. August

G. Paterson

75 850mE

65 'c'

BB8

BB5

150 'c'

75 900mE

12 alk?

R. Waller

65 P.V.C.

Upper Clutha
Pest Distruction
Board

75 950mE

150 'c'

76 000mE

SHEET 3
Scale 1:500

276 000 mE

276 050 mE

276 100 mE

276 150 mE

SHEET 4
Scale 1:500

276 200 mE



BB7 ⊙

Reservoirs

⊕BB6

100 'c'
Rising main

150 'c'

660 200mN

660 250mN

660 300mN

660 350mN

660 400mN

¢ of creek

100 'c'

Pumphouse

⊙ Dam pipe

5 600mE

5 650mE

5 700mE

5 750mE

5 800mE

660 450 mN

660 550mN

660 600mN

660 650 m N



○ BB16

75 400mE

75 450mE

75 500mE

75 550mE

75 600mE

660 450mN

660 500mN

660 550mN

660 600mN

660 650mN

Bannockburn Hall

Presbyterian Church

HALL ROAD

BB9

G Bamford

Speight

Donald

McAuliffe

Rosanowski

B. Valk

A. Lingard

150 'c'

80 'c'

80 'c'

25 alk

80 'c'

150 'c'

65 'c'

200 mE

250 mE

300 mE

350 mE

400 mE

G60 500mN

G60 550mN

G60 600mN

G60 650mN

D. Ryan

Davis

McLaren

J. Walton

Barry

J.L. Hodson

HALL ROAD

20

20

20

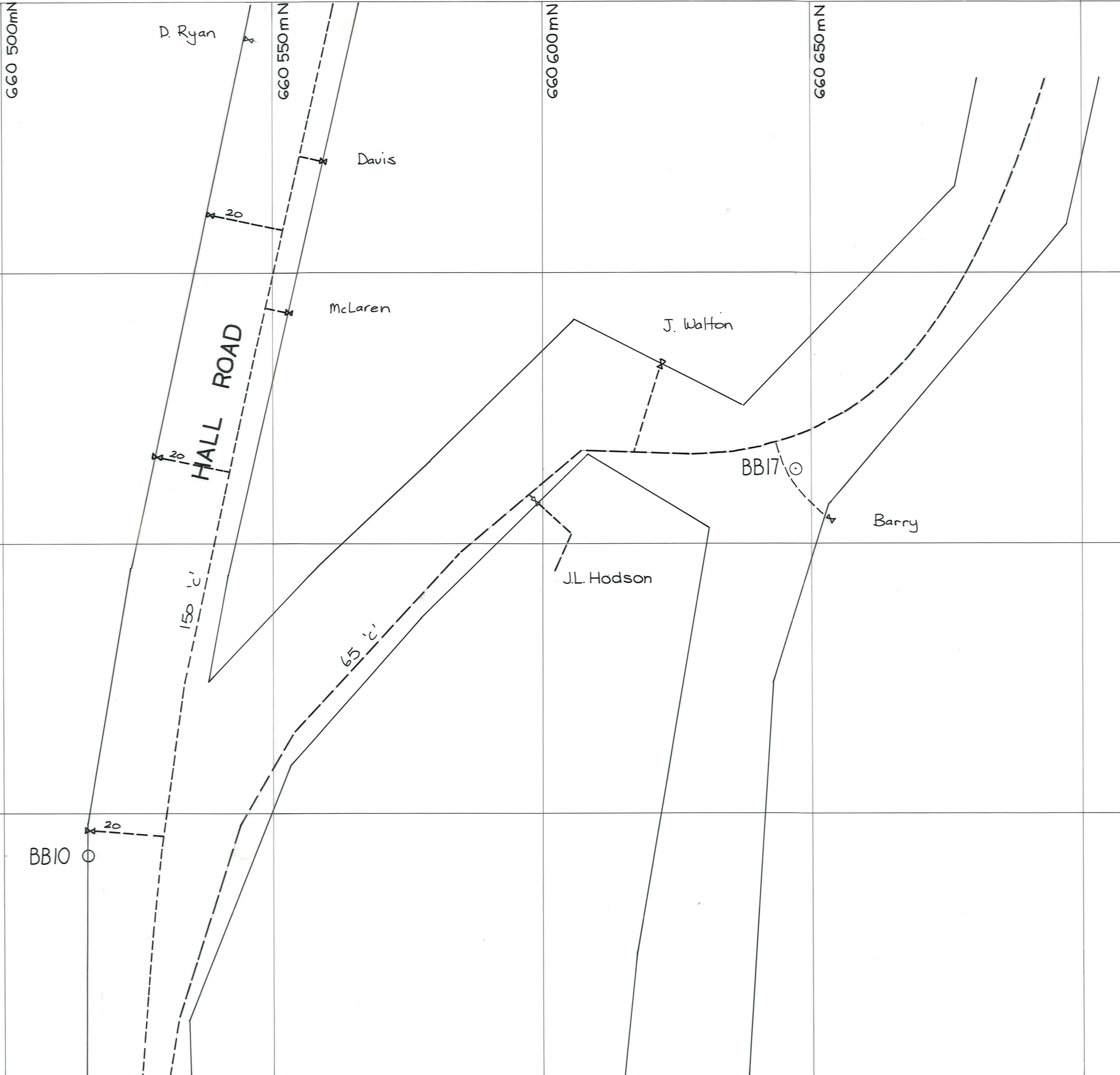
150 c'

65 c'

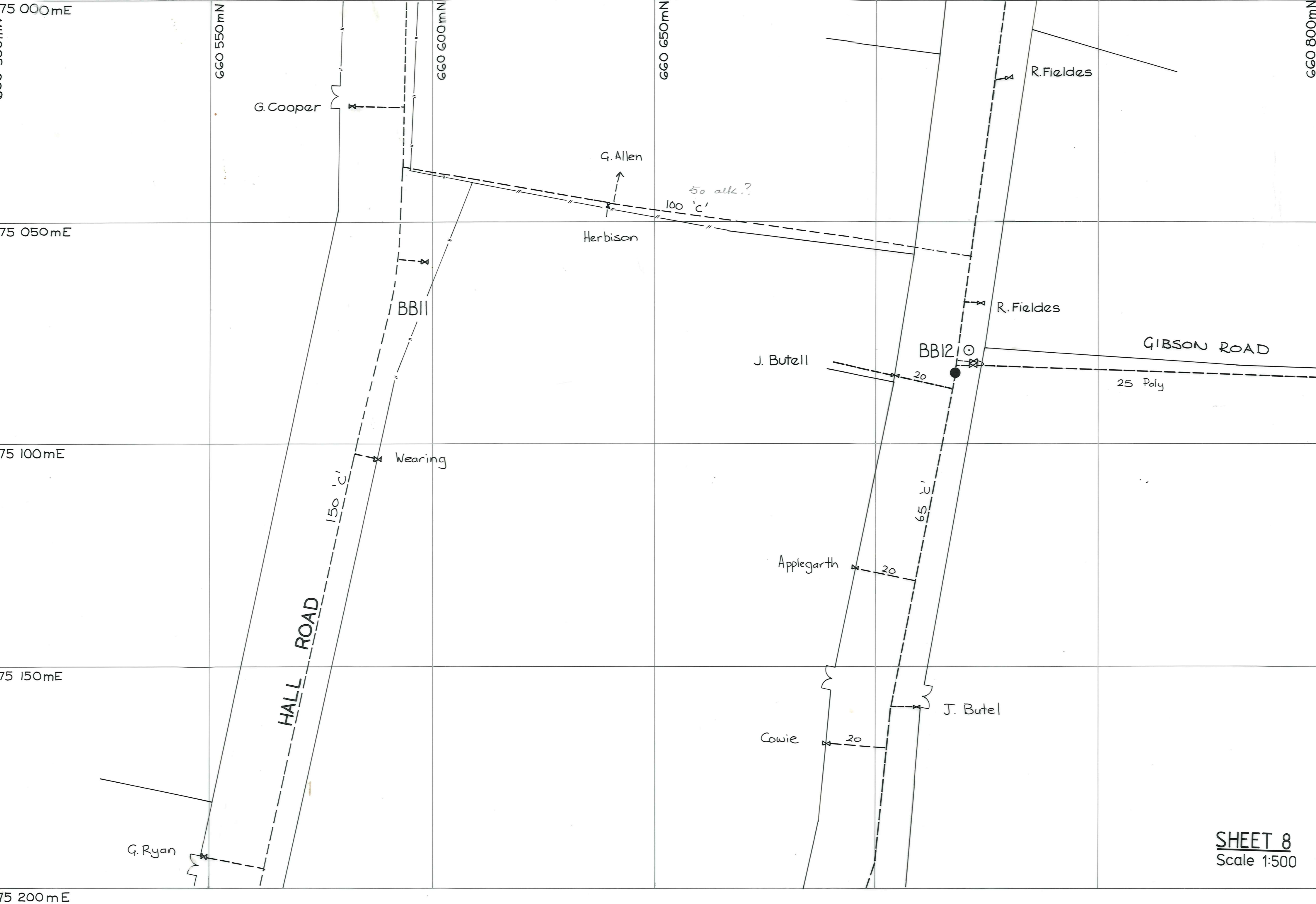
BB17

BB10

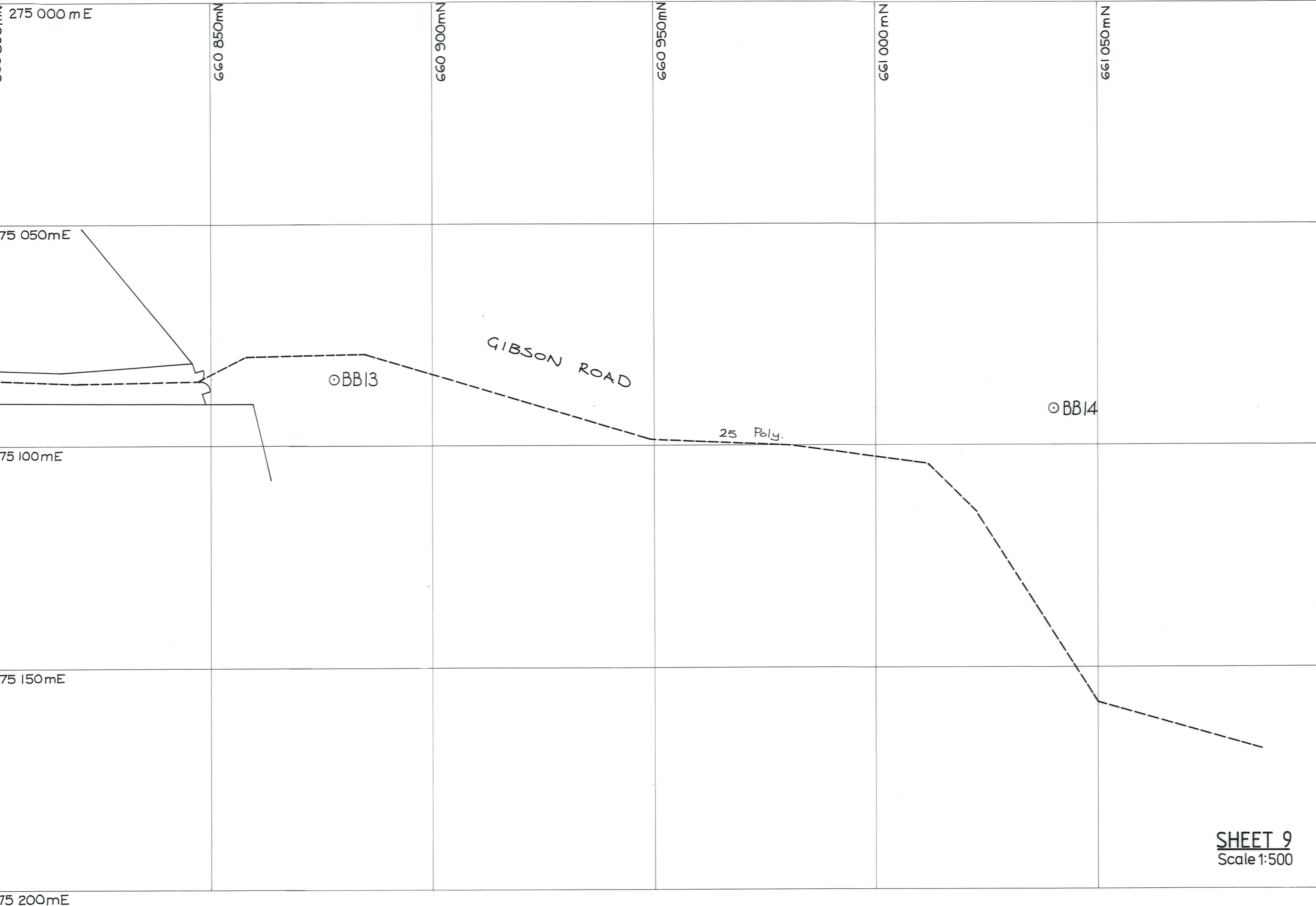
SHEET 7
Scale 1:500



JOINS WITH SHEET 11



SHEET 8
Scale 1:500



75 200mE

660 850mN

660 900mN

660 950mN

661 000mN

661 050mN

75 050mE

75 100mE

75 150mE

75 200mE

⊙BB13

GIBSON ROAD

25 Poly.

⊙BB14

SHEET 9
Scale 1:500

75 000 mE

661 150 mN

661 200 mN

661 250 mN

661 300 mN

661 350 mN

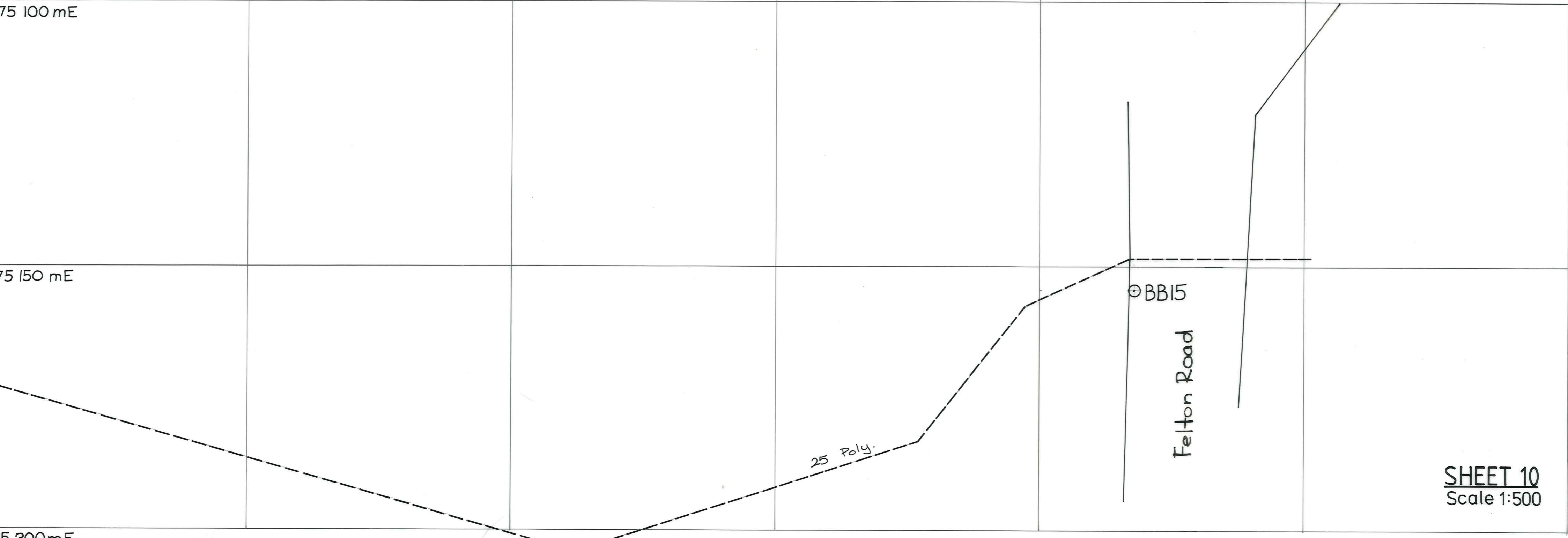
661 400 mN

75 050 mE

75 100 mE

75 150 mE

75 200 mE



SHEET 10
Scale 1:500

660 600 mN

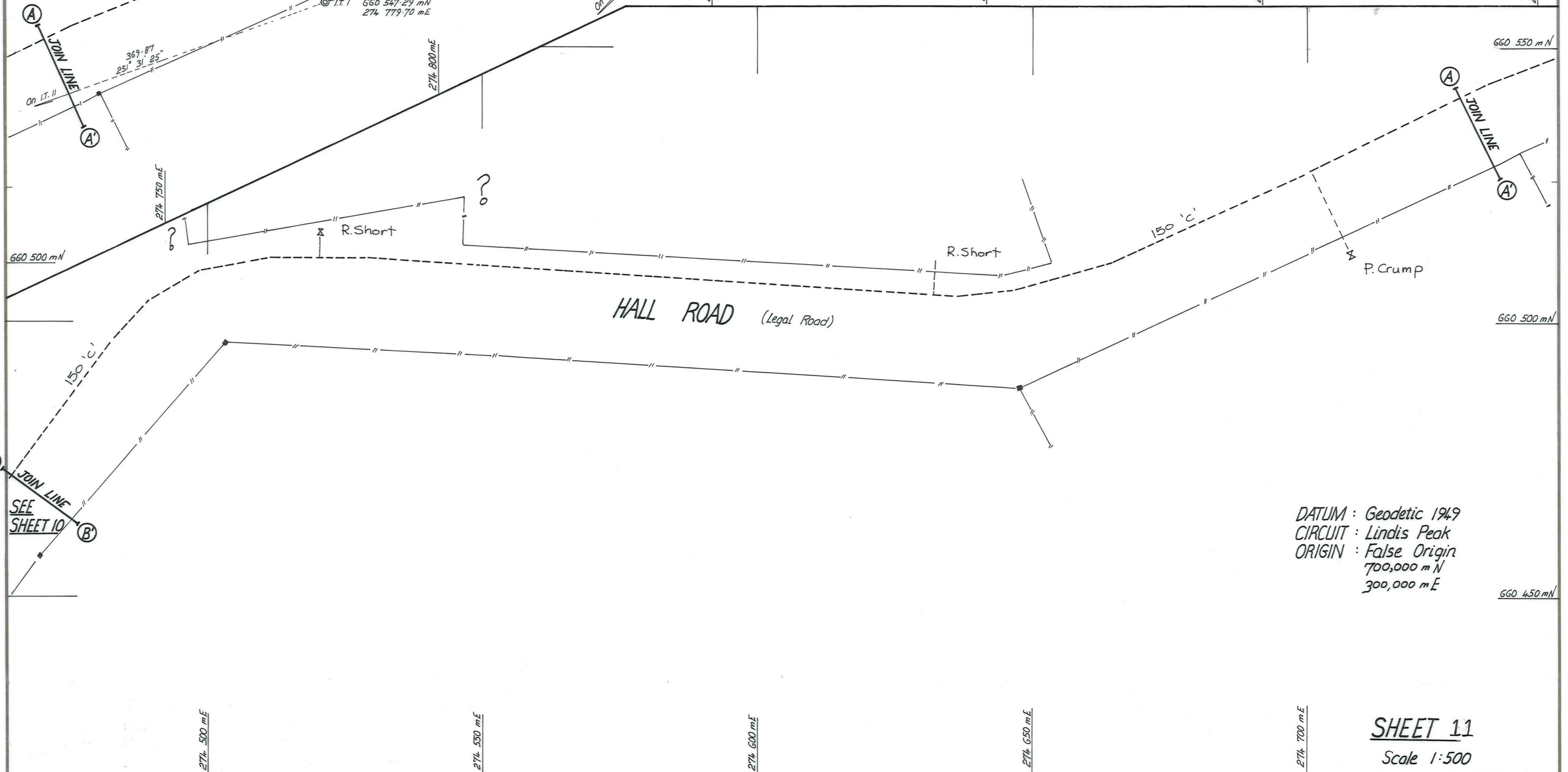
660 550 mN

660 500 mN

660 550 mN

660 500 mN

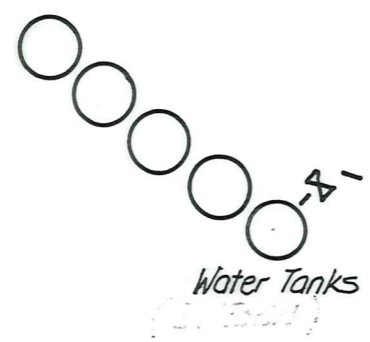
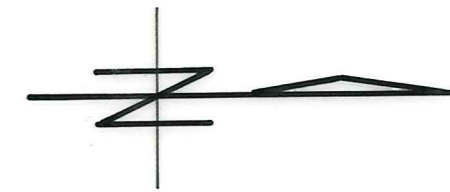
660 450 mN



DATUM : Geodetic 1949
 CIRCUIT : Lindis Peak
 ORIGIN : False Origin
 700,000 m N
 300,000 m E

SHEET 11
 Scale 1:500

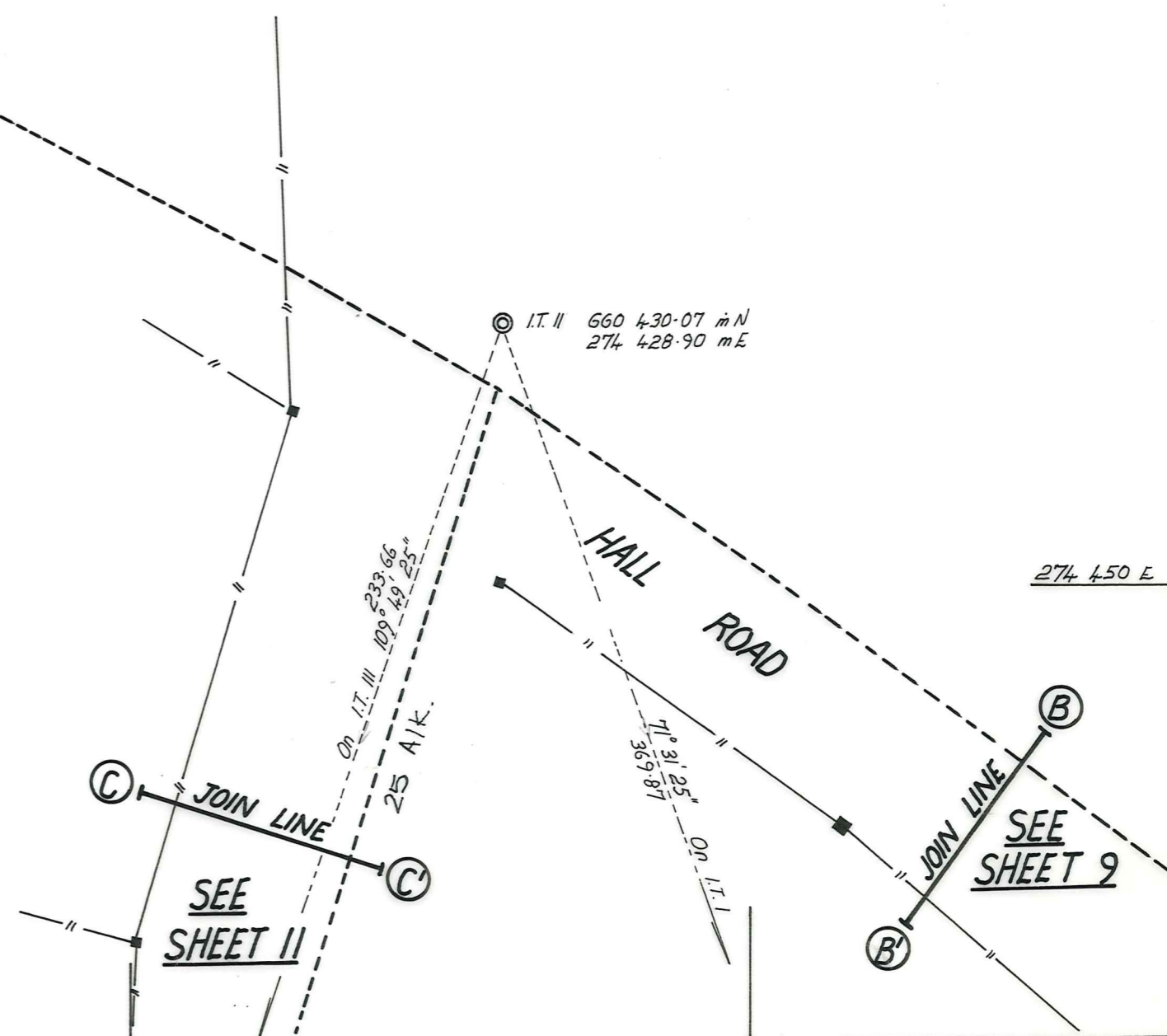
JOINS WITH SHEET 8



Water Tanks
(5 Tanks)

DATUM : Geodetic 1949
CIRCUIT : Lindis Peak
ORIGIN : False Origin
700,000 m N
300,000 m E

SHEET 12
Scale 1:500



274 350 E

274 400 E

274 450 E

660 250 N

660 300 N

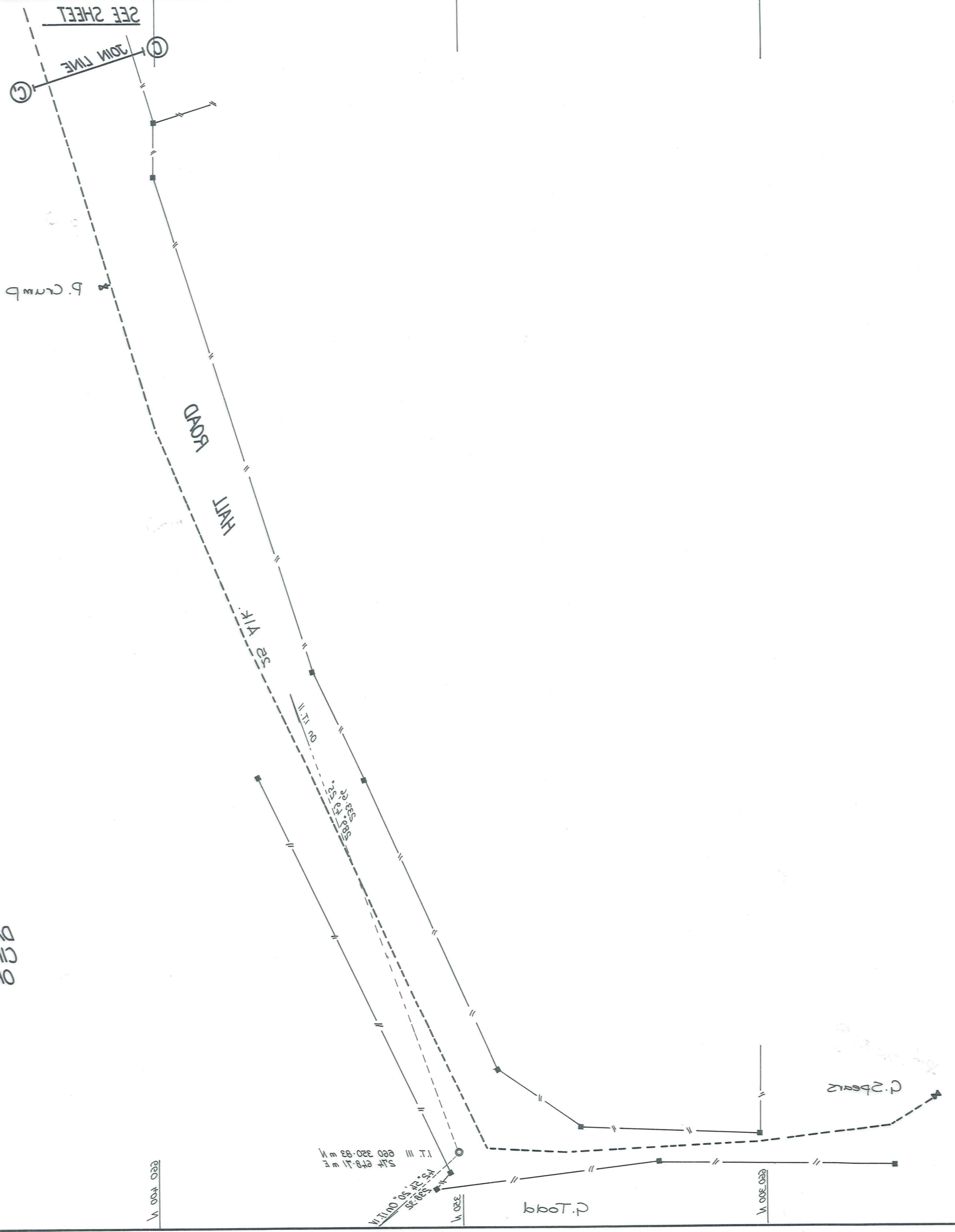
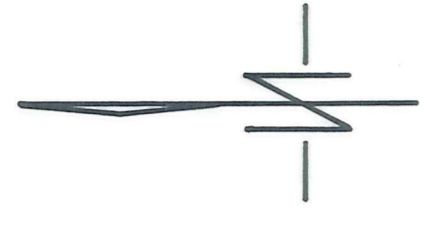
660 350 N

660 400 N

660 450 N

Scale 1:200
SHEET 13

DATUM : Geodetic 1979
CIRCUIT : Lindis Peak
ORIGIN : False Origin
300.000 m E
700.000 m N



STN 200 E
STN 250 E
STN 300 E
STN 300 N
STN 350 N
STN 400 N