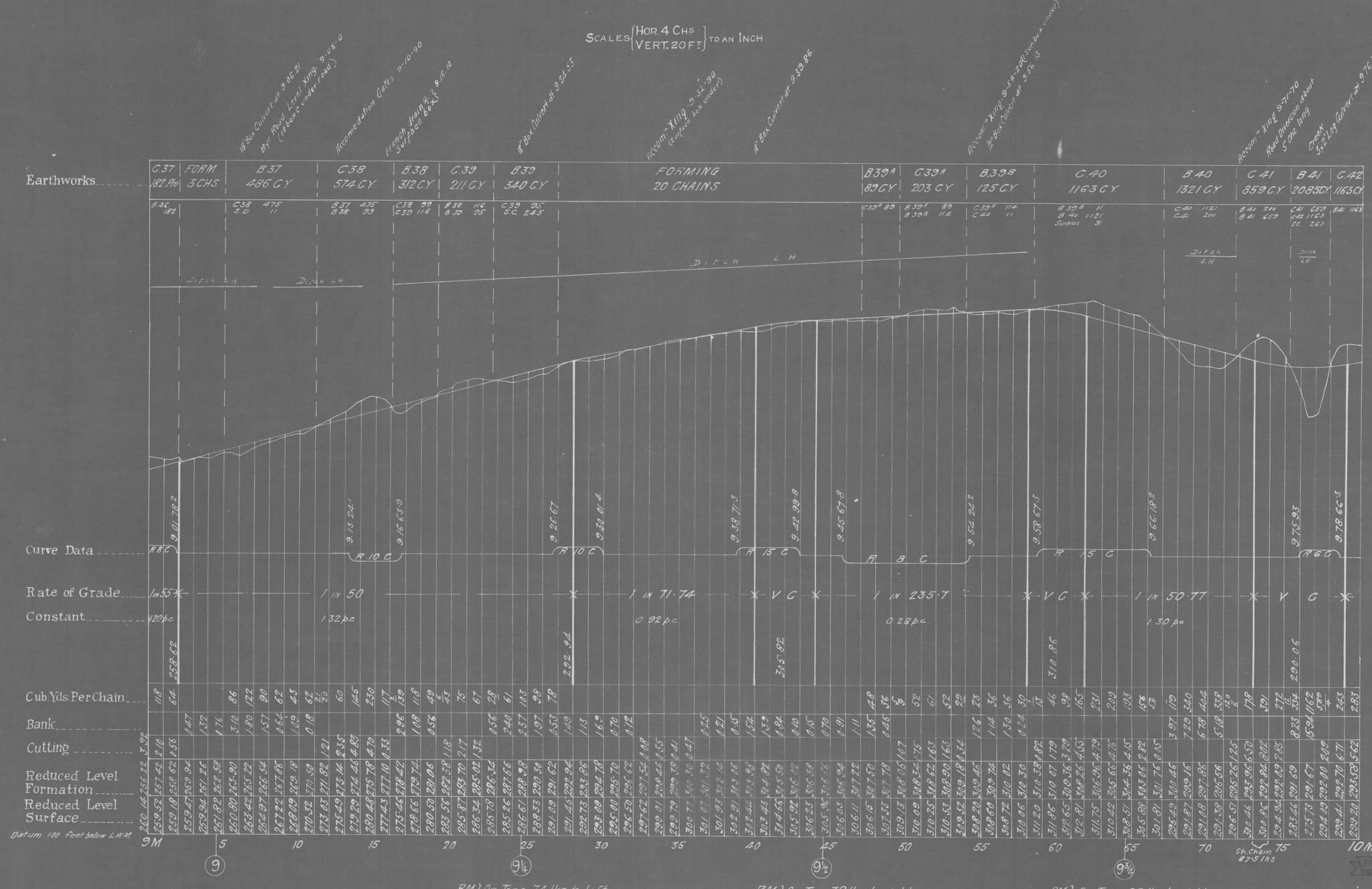
619 J


STANLEY-TROWUTTA RAILWAY.
SCALES { HOR. 4 CHS / VERT. 20 FT. } TO AN INCH
Thomas Franklin Crowle
ENGINEER-IN-CHIEF
18' Box Culvert at 9.06.21 By-Road Level Xing 9.06.0 (18' box under road)
Accomodation Gates 9.10.90
French Drain & Surface Box 9.16.10
18' Box Culvert at 9.24.55
Accom. Xing 9.32.90 (Surface box under)
18' Box Culvert at 9.39.86
Accom. Xing 9.54.20 (Surface box under) 18' Box Culvert at 9.56.18
Accom. Xing 9.71.70
Road Diversion about 5 chs long
Creek 3x2' Log Culvert at 9.76.73
Earthworks
C37 182.Pm
FORM. 3 CHS
B37 486 C.Y.
C38 574 C.Y.
B38 312 C.Y.
C39 211 C.Y.
B39 340 C.Y.
FORMING 20 CHAINS
B39A 89 C.Y.
C39A 203 C.Y.
B39B 125 C.Y.
C40 1163 C.Y.
B40 1321 C.Y.
C41 859 C.Y.
B41 2085 C.Y.
C42 1163 C.Y.
Ditch L.H.
Curve Data
R 10 C
R 15 C
R 8 C
R 6.0
Rate of Grade
1 in 55
1 in 50
1 in 71.74
V C
1 in 235.7
1 in 50.77
Constant
120 p.c.
1.32 p.c.
0.92 p.c.
0.28 p.c.
1.30 p.c.
Cub. Yds. Per Chain
Bank
Cutting
Reduced Level Formation
Reduced Level Surface
Datum 100 feet below L.W.M.
9M
10M.
Sh. Chain 87.5 lks
BM 38 } On Tree 74 lks to left of 9.21.21 = 278.16
BM 39 } On Tree 78 lks to right of 9.40.33 = 303.87
BM 40 } On Tree 89 lks to right of 9.60.30 = 313.99
PUBLIC WORKS DEPARTMENT ENGINEER OF WORKS TASMANIA
SEC. No 1
SHEET No. 10
619/21 A.7