429
27

5 cm

LEVELS

FEET

Station No. or Chainage (M.M.)	Levels (M.M.)	Chainage	Height of Level
Stn① on Base	200·0	1M 0·100	370·66
Bm No1	202·61	1M 200	383·62
Shaft at old mine	18642	Stn 23 1M 295	391·14
Check	18200	400	389·10
100	18135	500	376·30
200	18017	ch. 525	372·20
300	19311	600	388·94
400	19086	ch 24 1M ch	339·64
500	18991	700	391·80
Outcrop at 500	17990	Stn 25 790	390·10
600	19093	ch. 880	366·20
700	18649	900	381·16
800	19669	1000	394·60
900	19630	Stn 26 1145	402·48
Stn 2. 942·6	19471	BM. No6	398·75
1000	19729	1200	398·28
1100	19516	1300	375·18
1200	19827	ch. 1266	351·70
Stn③ 1228·7	19821	1400	376·80
1300	20610	ch 27. 1479	382·02
Stn 4. 1400·3	21617	1500	388·24
1500	22296	1600	368·24
1600	22871	ch. 1730	358·98
1700	26060	1800	395·07
St. 5. 1767·0	25552	1900	425·26
outcrop for Gordons	26300	Stn 28 1950	432·68
1800	25649	2000	433·10
1900	26667	ch. 2100	433·55
Stn ⑥ 1949	27353	2200	457·17
2000	27335	ch 29 2356	498·88
2100	26636	Coal Seam	507·95
BM No2	26957	2400	511·73
Gully 2130	26530	BM. No 7	510·91
Gordons	27630	2600	513·18
2200	27713	Gully 2700	510·78
2300	28616	2800	502·05
Stn⑦ 2327	28487	2900	610·75
2400	27829	3000	573·83
2500	28683	Stn 30. 2952	512·66
Stn ⑧ 2604·8	28774	3100	516·48
2700	28910	3200	531·08
2800	27058	ch 31. 3250	542·00
Trench	26·8	3300	546·03
2900	26293	3400	641·30
3000	26681	3500	573·93
3100	26412	ch. 3546	507·33
3146 Ch	25990	Gully 3700	495·03
joining 3150 Adrmine	26150	Coal 3804	507·93
Stn 9 3187	27681	ch 33. 3913·6	519·56
3200	27525		501·52
3300	27733		508·26
Trench	28350		522·29
3400	28866		
3500	32184		
3600	32164		
BM No3. (3879)	31936		
3956	31879		
old shaft	31500		
4000	32231		
4100	32516		
4200	32705		
ch 35 2397	33467		
4300	31729		
Quarry	30630		
4500	29691		
4600	28920		
4700	28876		
Stn 10 4725	28666		
4800	27818		
4878 on A	26690		
4900	27018		
4987	28960		
Stn 11 5002	29513		
5100	30955		
ch 36 5199	32681		
5300	31650		
ch 5400	29666		
5503	32462		
BM No4	33246		
5600	36045		
ch 37 5675	35923		
5700	33819		
5800	32877		
5900	33749		
6000	34911		
6100	35883		
6200	37006		
ch 38 6251	37535		
6300	37788		
6400	37124		
6500	37573		
6600	38745		
6700	39570		
ch 39 6792	39553		
6900	39020		
Coal in orchard	39260		
7000	39200		
ch 40 7125	40213		
7200	40597		
Road	40587		
7300	40587		
BM No(5) 7385	40770		
7600	40923		
St 21 7520	41624		
7600	40878		
ch 42 7663	39868		
7700	38533		
7800	36707		
7900	33898		
79604	32750		
1M 00 00	26623		

TRAVERSE TABLE

Line	Bearing	Distance in Links	Stn	Co-ords
1-2	11°30'	942·6	St 2	0942·6
2-3	66°4'	286·3	N 3	1228·7
3-4	90°25'	171·0	4	1400·3
4-5	94°18'	366·7	5	1767·0
5-6	50°28'	182·0	6	1949·0
6-7	127°23'	378·0	7	2327·0
7-8	52°53'	277·7	8	2604·8
8-9	86°22'	583·1	9	3187·8
9-10	5°14'	266·4	10	3434·2
10-11	38°00'	308·5	11	3742·8
11-12	19°19'	213·2	12	3956·0
12-13	78°38'	241·6	13	4197·6
13-14	92°27'	427·4	14	4725·0
14-15	48°30'	277·0	15	5002·0
15-16	42°29'	196·6	16	5198·6
16-17	9°44'	476·6	17	5675·9
17-18	24°39'	581·0	18	6256·0
18-19	46°45'	540·0	19	6792·3 Stn Chain
19-20	30°24'	333·2	20	7125·5
20-21	93°23'	394·5	21	7520·0
21-22	80°48'	139·7	22	7659·7
22-23	28°39'	635·3	23	1M 0295
23-24	26°47'	321·3	24	1M 616·5
24-25	8°49'	174·1	25	1M 790·6
25-26	20°42'	354·6	26	1M 1145·0
26-27	18°02'	334·3	27	1M 1479·3
27-28	22°50'	670·7	28	1M 1950·0
28-29	30°34'	606·6	29	1M 2356·6
29-30	8°38'	595·1	30	1M 2951·7
30-31	20°51'	304·3	31	1M 3256
31-32	18°11'	471·4	32	1M 3727·4
32-33	24°36'	186·2	33	1M 3843

Side Lines

Stn ② to 2A		
2 to 2A	114°51'	933·3
8B 8A	154°24'	632·1
8B 8C	335°55'	620·0
12B 12A	135°27'	882·0
12B 12C	307°15'	643·8
17B 17A	93°25'	154·6
17A 17B	95°20'	502·1
17B 17C	276°56'	467·0
21 & 21A	164°28'	155·0
21A & 21B	175°30'	733·4
20 & 20C	3°9'	90·6
20C & 20D	306°29'	591·6
23 & 23A	89°23'	268·5
23A & 23B	102°33'	310·0
23 & 23C	303°06'	430·8
23C & 23D	311°17'	384·6
26 & 26A	113°46'	110·6
26A & 26B	113°10'	516·5
26 & 26C	306°18'	325·0
31 & 31A	111°37'	277·3
31A & 31B	95°2'	477·4
31B & 31C	282°57'	375·8

Total 684·7
Total 8886
Total 6826·2
Total 5785
Total 3154
Total 6251
7547

Stn 23 & 23A & 23B

Stn 23	391·14
100	404·34
200	422·99
300	432·51
400	461·40
500	451·57
Ch 23B.	467·72

Stn 23 & 23 Cr 23D

Ch 23	394·14
100	379·34
200	370·74
300	361·66
400	352·66
500	337·27
600	323·11
700	311·63
23D.	299·89

26 & 26A & 26B

Ch 26	402·49
100	423·85
200	432·74
300	452·79
400	466·41
500	481·23
600	494·12
prf 26 B.	500·00
Line 26 & 26 C	
Ch 26	402·49
100	372·93
200	348·33
300	325·63
26	317·39

31 & 31A & 31B

Stn 31	546·03
100	517·97
200	496·15
300	477·98
31 C.	466·74

Stn 31 & 31C

31	546·03
100	517·45
200	597·64
300	614·85
400	618·38
500	627·41
600	640·70
Grey Gully	642·17
31B	664·83
	674·68

Stn 2 & 2A

Stn 2	942·6
100	212·57
200	224·40
300	243·18
400	246·37
500	282·11
600	295·80
700	311·90
800	336·95
900	365·53
prf 933·3	376·85

Stn 8 & 8A

Stn ⑧ 2604	287·74
100	302·3
200	324·4
300	349·8
400	368·8
500	396·0
prf 632·1	418·86

Line 8 & 8 & 8C

Stn ⑧	287·74
100	274·00
200	259·1
300	244·9
400	227·3
500	204·7
prf 620	190·11

Stn 12 & 12A

Stn 12	318·79
100	327·76
200	338·11
300	347·38
400	346·12
500	344·65
600	352·36
700	392·57
800	402·94
prf 882	416·29

Line 12 & 12A & C

Stn 12	318·79
100	295·30
200	281·91
300	273·98
400	254·19
prf 543	248·83

Stn 17 & 17A & 17B

Stn 17	339·23
100	358·47
200	372·38
300	382·72
400	398·61
500	415·18
600	432·71
prf 1056·7	446·09

17 to 17 C

Ch 17.	339·23
100	315·10
200	296·66
300	272·60
400	255·39
prf 467·0	247·20

20 & 20 & 20A & 20B

St 20	402·13
St 20B	402·04
200	390·82
300	379·08
400	368·76
500	358·87
600	369·21
20 D 643	343·45

21 to 21A & 21B

St 21	416·29
100	446·90
21A (6 S)	463·14
200	467·21
300	472·53
400	479·13
500	491·22
600	504·89
700	521·16
800	542·06
St 21 B	554·56

COAL FIELD GARDNERS BAY

Trav Lines
Tracks
Cart Tracks + Roads
Contours at 10 feet V. I.
Arbitrary Datum Stn① 200 feet
Sandstone outcrop
Levels taken at outcrops or coal ⊙
Scale 3 chains to one inch

0 5 10

MAIN ROAD
J. Heeney Pur.
Fence
(Stone) Fence
Raspberries & small fruit
Orchard No2
Prop. Polley Jun: 752. 0r. 0p.
N. Heeney Pur. 49a. 0r. 8p.
Strike 641 feet
Heeney's No1.
P O'Neill Pur 47 5a. 2r. 31p.
W. Corren Pur 25a. 2r. 5p.
100 Wide
Formed Road
50 Links Wide
Constructed
J. L. Burnett Pur
Rest Road
Orchard
P. O'Neill 29 2. 32 + 15 44, 2, 32 p
Rest Road ONE CHAIN WIDE
O'Neill's Road. Not formed or metalled
Shaft
P. O'Neill Pur 10 ac
E. M. A. Gordon Pur 52 3. 44
142 feet
Strike 57° 30
To Gardners Bay
Formed & metalled
Old Road
Road to Old Mine
Old Mine
Old Shafts
Mr. Cygnet C. M. Coy. Pur
J. L. Burnett Pur
J. L. Burnett Pur