AUCHINCLOSS

TUNNELS

Nº	LOCATION	PITCH
1	Ross vein at Main Shaft. "Unfinished	
2	Baltimore to Mills Nº2 Shaft level	
3	Baltimore to Baltimore West Gy.	
4	Baltimore to Forge. West Gy.	
5	Baltimore to Twin E. Gy. Nº2 Shaft	
6	Baltimore to Hillman. Nº1 Plane	
7	Mills to Hillman E. Gy. Nº2 Tunnel	
8	Ross to Ross. Slum for Nº Shaft	
9	Baltimore to Twin. Return for Nº5 Tun'l.	
10	Forge to Forge. West Gy. Nº4 Tunnel.	
11	Ross to Ross E. Gy.	
12	Hillman to Hillman. Near Nº3 Tun'l.	
13	Baltimore to Baltimore. E. Gy. Nº2 Slope	
14	Mills to Baltimore. East of Nº2 Slope	
15	Baltimore to Hillman. Rock plane for 2 Tun'l	
16	Baltimore to Forge Return for Nº4 Tun'l	
17	Baltimore to Hillman Return for Nº3 Tun'l	
18	Hillman to Baltimore " for Nº3 Tun'l	
19	Ross to Ross. South Gy.	
20	Mills to Mills. E. Gy.	
21	Baltimore to Baltimore. W. Gy.	
22	Ross to Top Ross Nº3 Slope	+45°
23	George to Baltimore. W. Gy. Nº2 Shaft	+2%
24	George to Baltimore W. Gy. Nº2 Shaft	+2%
25	Top Ross to Twin Nº3 Slope	
26	Ross to Ross. pumpway at Shafts	
27	Nº9 Tun'l. to Top Ross	
28	Mills to Mills thru. fault. East Gy.	
29	Mills to Hillman "B" Gang.	
30	Second opening to Nº29 Tun'l	
31	Hillman to Mills. Gy. Nº501.	
32	From Nº9 Tun'l. to Forge	
33	Mills to Hillman. Gy. Nº602	
34	Second opening to Nº32 Tun'l	
35	Top Ross to Bot. Ross Nº110 Gy 3 Slope	
36	Baltimore to Mills. Gy. Nº402.	
37	Ross. "D" Gy. Nº1 Slope. Unfinished	
52	Rock Manway Ross to Forge. Nº2 Shaft.	
103	Baltimore to Mills. Nº9 Slope.	
104	Baltimore to Mills. Nº9 Slope.	
108	Baltimore to Mills. Nº47 Plane	
107	Top Ross to Bot. Ross Nº111 Gy	
202	Face of gang. Ret. Tun'l. Baltimore to Forge Rd 356 off Nº9 Slope	
203	" " " " " "	
204	Top Ross to Bot. Ross Nº111 Gy	
205	Ross to Ross Head of Nº1 Slope	
206	Baltimore to Forge, Rd 357	
207	Road 402, Baltimore to Hillman	
208	" 273, Mills to George Vein. (Tunnel)	
209	" 273 " " " " (Return)	
210	Rd. 386 Mills to Mills Vn. underlap	
211	Forge to Forge Road 357	
212	Return off Road #600, Mills to George	
213	Road Nº 620, Forge to Forge	
214	Road 357, Forge to Baltimore	+45°
215	Road 620, Forge to Baltimore (Haulage)	Level
216	Road 362, Baltimore to Hillman	"
217	Road 358, Forge to Road 49 Baltimore	-3%
218	Road Nº 651, Forge to Mills Vein	+1.7%
219	Road Nº 659 Forge to Baltimore Vein	+5%
220	Road Nº 661 Mills to Mills Vein	+1%
221	Rock Return - Road Nº 661 Mills to Mills Vein	Level
222	Road Nº 731 Abbott to George Vein	+.78%
223	Road Nº 597 Bliss Twin Vein to Road Nº 645 {Auch. Forge Vein	Level
224	Nº 2 Shaft Level West George Vein to Abbott Vein	+1%
225	" " " East " " Mills Vein	+1%
226	Nº 176 Plane Mills Vein to Abbott Vein	Level
227	Road Nº 671 Forge Vein to Baltimore Vein (Haulage)	+2½%
228	" " " " " " (Vent.	+10%
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Note:
When Nº 270 is used see Kramer or Carroll about new series

Numbers to be used for Tunnels only

HAULAGE ROADS

Nº	LOCATION.	VEIN
20.	East off Nº7 Slope	Hill.
49.	West off Nº23 Tunnel	Balt
50	Used in Bliss.	
51	" " "	
52	" " "	
53	" " Truesdale	
54	" " "	
55	" " "	
56	" " "	
57		
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61	BLISS	
62		
63		
64		
65	East off Nº 14 Tunnel	Balt.
66		
67	West off Nº402 Gang.	Balt.
68	" " " " Ch. 11	"
69	East " " "	"
81	East off Nº36 Tunnel	Hill
86	East off ch. 13 Gang. Nº108	Top Ross
87	East off Nº3 Slope	" "
97	West off Nº1 Slope	R. Ash
98	" " " "	"
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107	BLISS	
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125	West off Nº23 Tunnel	Mills
129	West off Nº13 ch. Road Nº67	Balt.
133	West off Road Nº69	"
135	South from Nº23 Slope	Forge
138	East off Ch. Nº18 Gang. Nº108	Top Ross
141	East in basin. Foot of Nº3 Plane	Balt.
142	West off Ch. 17. Counter Nº 114	Top Ross
171	East off Road Nº20 Nº7 Slope	Hill.
172	" " " " "	"
173	West off Nº36 Tunnel	"
177	East off Nº9 Slope	Balt.
179	West off Ch. 8. Road Nº 180	Forge
180	" " Road Nº163	"
251	East off Road Nº20	Hill.
252	" " "	"
253	" " "	"
254	" " "	"
255	" " "	"
273	East off Nº108 Tunnel	Mills
274	West " " " "	"
300	[illegible]	
351	West off Nº47 Plane	Balt
352	West off Road Nº129	"
353	East off Nº103 Tunnel	Hill.
354	West off Nº104 Tunnel	Mills
355	East off Nº104 Tunnel	"
356	West " Nº9 Slope	Balt
357	East " Nº24 Tun	Forge
358	West " " "	"
359	East " Nº203 "	"
360	West " " "	"
361	West off Road Nº273.	Mills
362	" " Nº78 Slope	Balt.
363	" " 104 Tunnel	Hill
364	" " Nº6 Slope	Mills.
365	Ctr. ~~West~~ East off 600 Gy at #36 Tun	Mills.
366	West off Cham 42 off Nº76 Slope	B.R.A.
367	West " Road 98	"
368	West " " 607	"
369	East " Cham 42 off Nº76 Slope	"
370	E.&W. " " 12 " Nº77 "	Forge
371	East " Road 351	Balt.
372	East " " 361	Mills
373	West " " 372 (East off 176 Plane)	"
374	South West off Road 373	"
375	South East " " 373	"
376	West off 176 Plane	"
377	" " Road 173	"
378	" " " 173	Hillman
379	East " " 378	"
380	" " " VSA	"
381	" " Cham 51 off Nº76 Slope	Red Ash
382	West off Nº80 Slope	" "
383	East " " "	" "
384	Bot. of 77 Slope	Forge
385	S.E. off Rd. 384	"
386	West " Cham. 19 Road 375	Mills.
387	Loomis	
388	"	
389	"	
390	"	
391	"	
392	"	
393	"	
394	"	
395	"	
396	"	
397	"	
398	"	
399	"	
400	Truesdale	
401	"	
402	East off Nº23 Tun - Formerly 402 Gy.	Balt
403	Truesdale	
500	Truesdale	
501	"	
502	"	
503	"	
504	"	
600	East off Nº. 23 Tunnel	Mills
601	Counter West off West Gangway	"
602	East off Nº. 6 Slope	"
603	Counter East off Counter Nº. 601	"
604	" " " " Nº. 603	"
605	East off Nº. 33 Tunnel	"
606	East off Nº. 8 Slope	"
607	Ctr. off Ch. #24, Road #98	Red Ash
608	West off Nº. 107 Tunnel	B. Ross
609	East off Nº. 35 Tunnel	" "
610	West off Nº. 35 Tunnel	" "
611	" " Nº 98 Road	Red Ash
612	East off cham 23 off Road 197	"
613	" " 76 Slope	"
614	West off ch. 39 off 76 Slope	"
615	" " Road 98	"
616	" " 6 Slope	Mills
617	" " ~~New Rock~~ Road 357 Plane (#177)	Forge
618	West off Rd 351	Balt.
619	" " " "	"
620	West off (Extension of 177 Plane) Rd 357	Forge.
621	North off Nº77 Slope	"
622	East " Rd 621	"
623	E.&W. " " 622	"
624	E.&W. " Nº207 Tun'l	Hill'n
625	Forge Vn. off Nº206 Plane	
626	East off Nº7 Tun'l N. Pitch	Balt.
627	West off Nº7 Tun'l. N. Pitch	"
628	W. Back Switch off 179 Slope	Forge
629	W. Back Switch off Rd. 359	"
630	W. Hook Gy. off Rd. 617	"
631	E. off Nº108 Tun'l.	George
632	W. off Nº108 Tun'l.	"
633	E. " " 26 " Ext.	"
634	W. " " 26 "	"
635	E. " " 36 "	"
636	W. " " 36 "	"
637	Off Road Nº386	Mills
638	West off Nº216 Tun'l.	Hill.
639	East off Nº216 Tun'l.	Hill.
640	East off Nº179 Slope	Forge.
641	West off above - Rd. 640	"
642	West off Rock Slope, off Nº176 Plane	Mills
643	Basin West off Nº215 Tunnel West Gang.	Balt
644	Basin East off Nº181 Slope	Forge
645	" West " " "	"
646	West off Road Nº642	Mills
647	East off Nº179 Slope	Forge
648	Basin, East off Nº215 Tunnel West Gang.	Balt.
649	Basin, East off Road Nº375, Nº176 Plane	Mills
650	West off Nº181 Slope	Forge
651	West off Nº179 Slope	Forge
652	West off Nº181 Tunnel - Basin Gy & Ay	Hill.
653	East off Nº181 Tunnel	Hill.
654	Basin, West off Road 643 East	Balt.
655	West off Nº23 Tunnel	George
656	East off Road Nº642	Mills
657	East off Nº23 Tunnel	George
658	East off Nº3 Tunnel	Forge
659	West off " "	Forge
660	East off Cha. 20 Road Nº642	Mills
661	West off Cha. 30 " "	Mills
662	West off Road Nº620	Forge
663	East off Nº218 Tunnel	Hillman
664	West " " "	"
665	East " " "	Mills
666	West " Nº220 "	"
667	East " " "	"
668	East " Nº176 Plane (Rock Slope Ext.)	"
669	East off Nº224 Tunnel	Abbott
670	West off Nº208 "	Abbott
671	West off Nº223 Tunnel	Forge
672	West off Nº26 Tunnel	Abbott
673	West off Nº224 Tunnel	"
674	East off Nº26 Tunnel	"
675	East off Nº2 Shaft East Dip Road	George
676	West off Nº23 Tunnel	Abbott
677	West off Nº224 Tunnel	Mills
678	East " " "	"
679	East off Road Nº671 (in Basin	Forge
680	West off Nº227 Tunnel	Baltim.
681	East " " "	"
682	East " " " Also East off Rd 681	"
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Duplicated at Bliss

Note:
When Nº. 700 is used see Kramer or Carroll for new series

SLOPES & ROCK PLANES

Nº	LOCATION.	PITCH	VEIN
1	Nº2 Shaft: West Gy. Also to Red Ash.		Ross
2	East Gy. Nº1 Shaft		Balt.
3	Rock Slope Twin to Top Ross 300 yds		Twin
4	Mills Vein in basin. West of Nº2 Tunnel		Mills
5	West of Nº4 Tunnel		Forge
6	"B". Gang.		Mills
7	Gang. Nº500		Hill.
8	Gang. Nº602 Nº6 Slope		Mills
9	Gang. Nº402. Nº24 Tunnel		Balt.
10	Top Ross to Ross Nº3 West. Nº3 Slope		T. Ross
23	Nº32 Tunnel		Forge
76	East off #1 Rock Slope		R.A.Y.
77	East off 23 Slope.		
78	N.E. off Road Nº177		Balt.
79	~~Road 617 to Road 359~~		Forge
80	~~South off Nº76 Slope~~		Red Ash
81	South off 176 Plane (Rock Plane)		Mills Abbott
82	South off Road Nº731 (Rock Plane)		Abbott to George
83	South off Road Nº669 (" ")		"
84	North off Road Nº402		Balt.
85	South off Road Nº675	20%	George
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Note:
When Nº. 110 is used see Kramer or Carroll for new series

COAL PLANES

Nº	LOCATION	PITCH	VEIN
1	Upper extension of Nº2 Slope		Balt.
1	West of Nº1 Slope		Ross.
2	East Gy. Nº2 Tunnel		Mills
3	West Gy. Nº2 Shaft		Balt.
4	Rock plane Red Ash to Ross Nº1 Slope		R. Ash
5	Rock plane Top Ross to Twin Nº3 Slope		T. Ross
46	Off Nº402 Gy.		Balt.
47	Off Road Nº67		Balt.
55	Hillman to Mills Return for 36 Tun'l		Hill
176	Mills Vn off Road 273		Mills
177	Thru. Roll Rd. 357		Forge
178	" " " "		"
179	Off Road Nº359		Forge
180	South of Nº76 Slope		R.A.
181	South West off Road Nº629		Forge.
182	South off Road Nº633, Nº26 Tunnel		George
183	North east off Nº218 Tunnel East		Mills
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Note:
When Nº200 is used see Kramer or Carroll for new series