

MAP INDEX
NUMERICAL ORDER
7GB-5000 +

BOOK No. 2

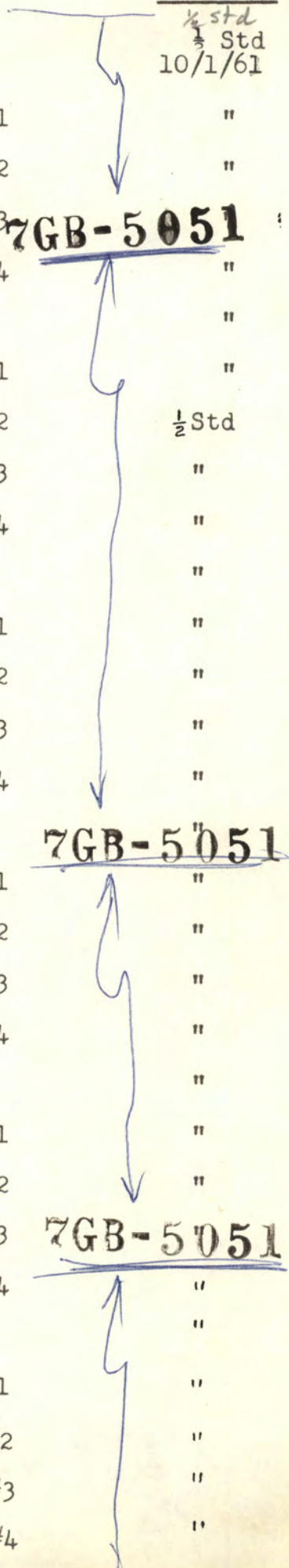
5000
SERIES

<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
*7GB- 5000 ⁴⁷⁷⁵	N30W Sec. DDH I-244 Ivanhoe <i>TR0-PARI SURVEY</i>	HS	1"=100'
• ✓ 5001 ⁴⁷⁷⁵	N45W Sec. DDH A-577 Chaffin " " "	"	"
• ✓ 5002 ⁴⁷⁷⁵	" " DDH A-579 " " " "	"	"
• ✓ <u>5003</u> (2) ^{1 with est. ore}	Silver Hill, N. C. Workings Section in Plane of Vn (Strike N34E @ 45° NW)	Std	1"=50'
• ✓ <u>5003A</u>	Same w/ ore in Drifts (striking N34E @ -43°)	Std	1"=50'
• ✓ <u>5004</u>	Plan 6 Sublevel 101-113 sections	Full Std	1"=30'
• ✓ <u>5005</u>	Chaffin Section 147	S. Sk	1"=300'
• ✓ <u>5006</u>	Chaffin SE Sect. 219	Std	100'
• ✓ <u>5007</u>	Chaffin Geol Map, Sect 77-155 2NE, 2SE	Std	100
• ✓ 5008 ⁴⁷⁷⁵	N45W Sec DDH A-580 Chaffin <i>TR0-PARI SURVEY</i>	HSt	1"=100'
• ✓ 5009 ⁴⁷⁷⁵	" " A-581 " " " "	"	"
• ✓ <u>5010</u>	Chaffin Sect 181 1 SE	Std	100
5011	Austinville Stope Section 121 #2	HSt	30
5012	7GB-4431 " " " "	"	"
5013		"	"
5014		"	"
		123 Pillar	"
○ ✓ <u>5015</u>	Sketch of Light Well	DSk	None
• ✓ <u>5016</u>	Chaffin Sect. 147	Std	100
• ✓ 5017 ⁴⁷⁷⁵	N45W Section DDH A-582 Chaffin <i>TR0-PARI SURVEY</i>	HSt	1"=100'
• ✓ <u>5018</u>	Chaffin Section 219 (Down dip)	DSk	1"=300'
• ✓ 5019 ⁴⁷⁷⁵	N45W Section DDH A-583 Chaffin <i>TR0-PARI SURVEY</i>	HSt	1"=100'
• ✓ 5020 ⁴⁷⁷⁵	" " A-584 " " " "	"	"
• ✓ <u>5021</u>	Chiswell's Hole Cross Section 48 Series	HSt	1"=30'
5021-5022	" " " " 46	"	"
5021-5023	" " " " 44	"	"
5021-5024	" " " " 42	"	"

<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
7GB-5025	Plan of 71069 thru 71275 stopes, Austv	DSk	1"=30'
✓ 5026	Chaffin Sect. 131	Std	100
✓ 5027 (2)	Flatwoods 4th level Stope Plan	1/2 St	1"=30'
⁴⁷⁷⁵ ✓ 5028	N45W Section DDH A-588 Chaffin <i>TRO-PARI SURVEY</i>	1/2 St	1"=100'
⁴⁷⁷⁵ ✓ 5029	" " " A-587 " " " " " "	"	"
✓ 5030	Chaffin Section 131	S. Sk	1"=300'
✓ 5031	C. Arthur Jackson 259	S. Sk	"
⁴⁷⁷⁵ ✓ 5032	N45W Section DDH A-589 C. A. Jackson Prop	1/2 St	1"=100'
⁴⁷⁷⁵ ✓ 5033	" " " A-590 Chaffin <i>TRO-PARI SURVEY</i>	"	"
✓ 5034	C. Arthur Jackson Sect. 259	Std	100
✓ 5035	Chaffin Section 251 (Meridith Prop)	S. Sk (8/5/61)	1"=300'
✓ 5036	Sketch of Dr. J. M. Cofer Property, Louisa Co., Va.	S. Sk	1"=660'
✓ 5037	11 Level - Plan 101 X-Cut Hydrology Aust	DSk	1"=30'
✓ 5038	Sect. 101 X-Cut 11 Level Aust.	DSk	1"=30'
✓ 5039	C. Arthur Jackson Sect. 291	Std	100
✓ 5040	Chaffin Sect. 251	Std	100
⁴⁷⁷⁵ ✓ 5041	N45W Sec. DDH A-591 C. A. Jackson <i>TRO-PARI SURVEY</i>	1/2 Std	1"=100'
⁴⁷⁷⁵ ✓ 5042	" " " A-593 " " " " " "	"	"
⁴⁷⁷⁵ ✓ 5043	" " " A-594 Chaffin " " " " " "	"	"
✓ 5044	C. Arthur Jackson Sec. 291	S. Sk 9/6/61	1"=300'
⁴⁷⁷⁵ ✓ 5045	N45W Sec. DDH A-595 C. A. Jackson <i>TRO-PARI SURVEY</i>	1/2 Std	1"=100'
2175 5046	Austv. Cross Section 0 1SE	1/2 Std 9/18/61	1"=100'
2175 5047	" " " 10 1SE	"	"
2175 5048	" " " 16 1SE	"	"
2175 5049	" " " 18 1SE	"	"
2175 5050	" " " 20 1SE	"	"

Number	Title					Size	Scale
7GB-5051	Series of Slope X Sects 40 O.B. Stope Cross Section 44 Pillar (40 Orebody)					1/2 Std 10/1/61	1"=30'
5052	"	"	"	"	#1	"	"
5053	"	"	"	"	#2	"	"
5054	"	"	"	"	#3	7GB-5051	"
5055	"	"	"	"	#4	"	"
5056	"	"	"	42 Pillar		"	"
5057	"	"	"	"	#1	"	"
5058	"	"	"	"	#2	1/2 Std	1"=30'
5059	"	"	"	"	#3	"	"
5060	"	"	"	"	#4	"	"
5061	"	"	"	40 Pillar		"	"
5062	"	"	"	"	#1	"	"
5063	"	"	"	"	#2	"	"
5064	"	"	"	"	#3	"	"
5065	"	"	"	"	#4	"	"
5066	"	"	"	38 Pillar		7GB-5051	"
5067	"	"	"	"	#1	"	"
5068	"	"	"	"	#2	"	"
5069	"	"	"	"	#3	"	"
5070	"	"	"	"	#4	"	"
5071	"	"	"	36 Pillar		"	"
5072	"	"	"	"	#1	"	"
5073	"	"	"	"	#2	"	"
5074	"	"	"	"	#3	7GB-5051	"
5075	"	"	"	"	#4	"	"
5076	"	"	"	34 Pillar		"	"
5077	"	"	"	"	#1	"	"
5078	"	"	"	"	#2	"	"
5079	"	"	"	"	#3	"	"
5080	"	"	"	"	#4	"	"

All 40 O.B.
 7GB-5051



Number Title Size Scale

7GB-5081 Stope Cross Section 32 Pillar 1/2 Std 1"=30'

All 40 O.B.
76B-5051

~~5082~~ 5051 " " " 46 #4 " "

~~5083~~ 5051 " " " 46 #3 " "

~~5084~~ 5051 " " " 46 #2 " "

~~5085~~ 5051 " " " 46 #1 " "

~~5086~~ 5051 " " " 46 Pillar " "

7GB-5051

✓ 5087 Austinville Mine Section 61 SSk 1"=660'

✓ 5088 " " 29 " "

✓ 5089 (Trac & 2 mylar) " " 00 " "

✓ 5090 " " 32 " "

✓ 5091 " " 64 " "

✓ 5092 " " 112 " "

All 40 O.B.
76B-5051

5051 ~~5093~~ Stope Cross Sections 48 #4 1/2 Std 1"=30'

~~5094~~ 5051 " " #3 " "

~~5095~~ 5051 " " #2 " "

~~5096~~ 5051 " " #1 " "

~~5097~~ 5051 " " 48 Pillar " "

7GB-5051

✓ 5098 Austv Mine Section 91 SSk 1"=660'

✓ 5099 6-22-195 Sublevel Plan 189-193 SSk 1"=30'

✓ 5100 Austinville Geologic Plan 85-99 1SE (11 level) Std "

✓ 5101 " " " 101-113 1SE (11 level) Std "

✓ 5102 Austinville Geologic Plan (100 O.B.) (10 sublevel) Std "

○ ✓ 5103 (Tracing) Wythe County Location Index S.Sk 1"=125 mi.
1:250,000

○ ✓ 5103 (mylar) " " " w/Aust. & Bertha Coord. System S.Sk

X ✓ 5104 Ivanhoe Geologic Plan (7 lev Sect 24-46) Std 1"=30'

✓ 5105 ^{SERIES} Stope Cross Section (BOB) ^{LOWER} 79 Pillar 1/2 Std "

5105 ~~5106~~ " " " #1 " "

7GB-5105

5105 5107 " " " #2 " "

<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
7GB-5108	Stope Cross Section (BOB) 79 Pillar #3	1/2 Std	1"=30'
5109	" " " " #4	"	"
5110	" " " 81 Pillar	"	"
5111	" " " " #1	"	"
5112	" " " " #2	"	"
5113	" " " " #3	"	"
5114	" " " " #4	"	"
5115	" " " 83 Pillar	"	"
5116	" " " " #1	"	"
5117	" " " " #2	"	"
5118	" " " " #3	"	"
5119	" " " " #4	"	"
5120	7GB-5105 " 85 Pillar 7GB-5105	"	"
5121	" " " " #1	"	"
5122	" " " " #2	"	"
5123	" " " " #3	"	"
5124	" " " " #4	"	"
5125	" " " 87 Pillar	"	"
5126	" " " " #1	"	"
5127	" " " " #2	"	"
5128	" " " " #3	"	"
5129	" " " " #4	"	"
5130	" " " 89 Pillar	"	"
5131	" " " " #1	"	"
5132	" " " " #2	"	"
5133	" " " " #3	"	"
5134	" " " " #4	"	"

<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
7GB-5135	Stope Cross Section Brown Orebody 91 Pillar	$\frac{1}{2}$ Std	1"=30'
5136	" #1	"	"
5137	" #2	"	"
5138	" #3	"	"
5139	" #4	"	"
5140	" 93 Pillar	"	"
5141	" #1	"	"
5142	" 95 Pillar	"	"
5143	" 97 Pillar	"	"
5144	7GB-5105 " 99 Pillar	"	"
5145	7GB " 5105 #1	7GB-5105	"
5146	" #2	"	"
5147	" #3	"	"
5148	" #4	"	"
5149	" 101 Pillar	"	"
5150	" #1	"	"
5151	" #2	"	"
5152	" #3	"	"
5153	" #4	"	"
5154	" 103 Pillar	"	"
5155	" 105 Pillar	"	"
5156	" 107 Pillar	"	"
5157	" 109 Pillar	"	"
5158	" 111 Pillar	"	"
5159	" 111 #1	"	"
5160	" 113 Pillar	"	"
5161	" 115 Pillar	"	"

<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
7GB-5162	Stope Cross Sections BOB 117 Pillar	$\frac{1}{2}$ Std	1"=30'
5163	"	"	"
5164	"	"	"
5165	"	"	"
5166	"	"	"
5167	"	"	"
5168	"	"	"
5169	"	"	"
5170	"	"	"
5171	"	"	"
5172	"	"	"
5173	"	"	"
5174	"	"	"
5175	"	"	"
5176	"	"	"
5177	"	"	"
5178	"	"	"
5179	"	"	"
5180	"	"	"

7GB-5105

7GB-5105

5181	Austinville Mine Area Surface Sec. 20-171	Std	1"=300'
5181-A	Portion of map below	A	1"=300'
5181-A	" " " " Showing Workings	"	"
	Also a Reduction of Same 4 th Portion of 5294-A	B	1"=400'

All - 76B-2868

5182	Ivanhoe Cross Section 22	$\frac{1}{2}$ Std	1"=100'
5183	" 24	"	"
5184	" 26	"	"
5185	" 28	"	"
5186	" 30	"	"

7GB-2868

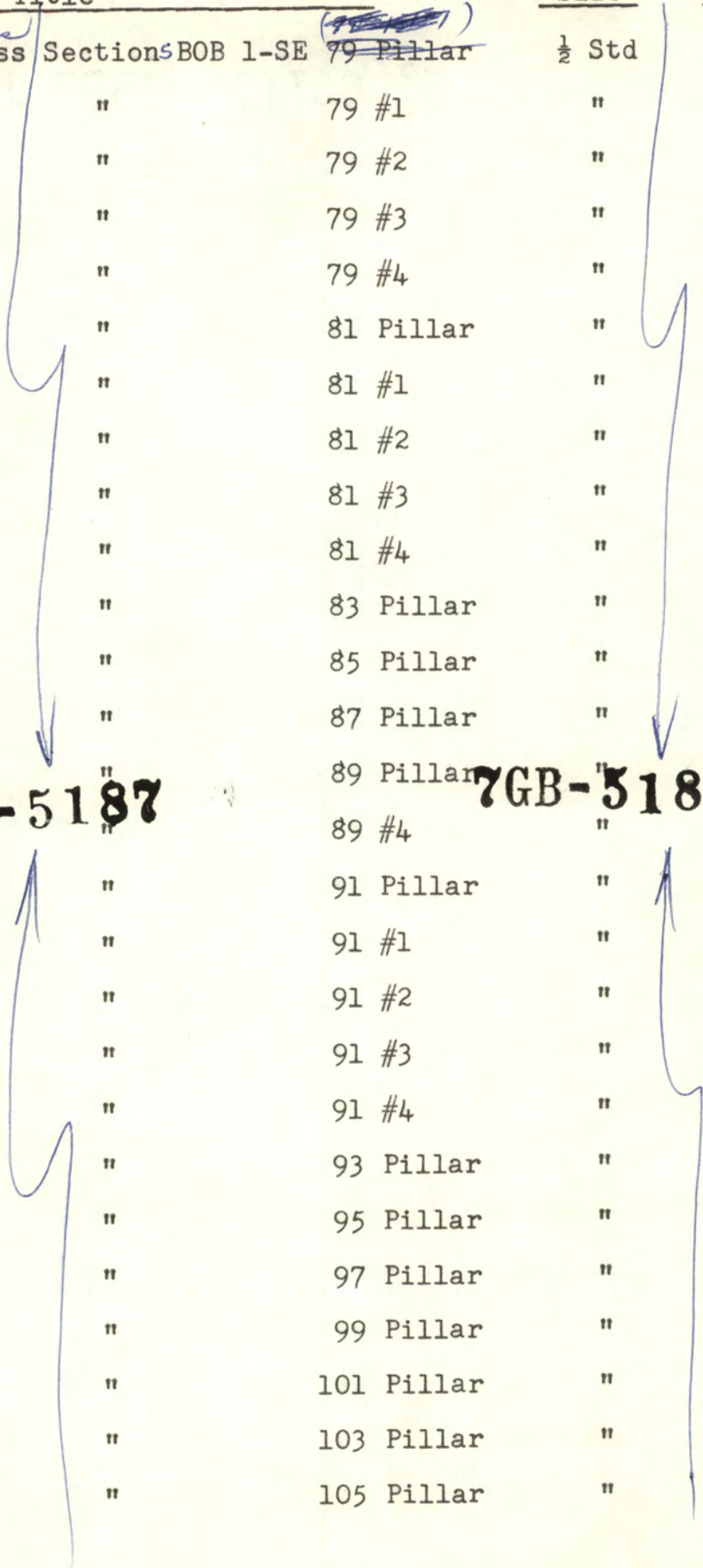
Number	Title	Size	Scale
7GB-5187	Stope Cross Sections BOB 1-SE 79 Pillar	1/2 Std	1"=30'
5188	"	"	"
5189	"	"	"
5190	"	"	"
5191	"	"	"
5192	"	"	"
5193	"	"	"
5194	"	"	"
5195	"	"	"
5196	"	"	"
5197	"	"	"
5198	"	"	"
5199	"	"	"
5200	"	"	"
5201	"	"	"
5202	"	"	"
5203	"	"	"
5204	"	"	"
5205	"	"	"
5206	"	"	"
5207	"	"	"
5208	"	"	"
5209	"	"	"
5210	"	"	"
5211	"	"	"
5212	"	"	"
5213	"	"	"

7GB-5187

7GB-5187

Series

~~(79 Pillar)~~



<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
7GB-5214	Stope Cross Section BOB 1-SE 107 Pillar	1/2 Std	1"=30'
5215	" 109 Pillar	"	"
5216	" 111 Pillar	"	"
5217	" 113 Pillar	"	"
5218	" 115 Pillar	"	"
5219	" 117 Pillar	"	"
5220	" 119 Pillar	"	"
5221	" 121 Pillar	"	"
5222	" 123 Pillar	"	"
5223	" 125 Pillar	"	"
5224	" 127 Pillar	"	"
5225	" 129 Pillar	"	"
5226	" 131 Pillar	"	"
5227	" 131 #1	"	"
5228	" 133 Pillar	"	"
5229	" 135 Pillar	"	"
5230	" 137 Pillar	"	"
5231	" 139 Pillar	"	"
5232	" 139 #4	"	"
5233	" 141 Pillar	"	"
5234	" 143 Pillar	"	"
5235	" 145 Pillar	"	"
5236	" 147 Pillar	"	"
5237	" 149 Pillar	"	"
5238	" 151 Pillar	"	"
5239	" 151 #1	"	"

7GB-5187

7GB-5187

4725
 5240
 Section Area N45W Sec. & Plan DDH A-597 C. A. Jackson 1/2 Std 1"=100'
 TRO-PARI SURVEY

Outside

<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
7GB-5241	VICG Cross Section 28	DSk	100
5242	" 24	"	"
5243	" 20	"	"
5244	" 12	"	"
5245	" 04	"	"
5246	" 02	"	"
5247	" 00	"	"
5248	" 01	"	"
5249	" 03	"	"
5250	" 07	"	"
5251	" 09	"	"
5252	" 37	"	"
5253	" 39	"	"
5254	" 41	"	"
5255	" 45	"	"
5256	" 65	"	"
5257	" 67	"	"
5258	" 71	"	"
5556-5259	Stope Cross Sec. 26 Pillar 1-NW	1/2 Std	1"=30'
5556 5260	" 28 #4 "	"	"
5556 5261	" 28 #3 "	"	"
5556 5262	" 28 #2 "	"	"
5556 5263	" 28 #1 "	"	"
5556 5264	" 28 Pillar "	"	"
5556 5265	" 30 #4 "	"	"
5556 5266	" 30 #3 "	"	"
5556 5267	" 30 #2 "	"	"
5556 5268	" 30 #1 "	"	"

D.Sk

1"=100'

7GB-5556

7GB-5556

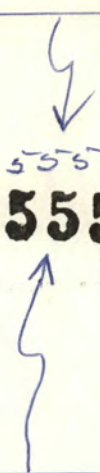
7GB-5556

7GB-5556



<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
⁵⁵⁵⁶ 7GB-5269	Stope Cross Sec. 30 Pillar	$\frac{1}{2}$ Std	1"=30'
5556 5270	" 32 #4	"	"
5556 5271	" 32 #3	"	"
5556 5272	" 32 #2	"	"
5556 5273	" 32 #1	"	"
5556 5274	" 32 Pillar	"	"
5556 5275	" 34 Pillar	"	"
<u>5276</u>	Composite Plan Chiswell Stopes 44-64 Sec	Full Std	1"=30'
<u>5277</u>	Generalized Stratigraphic Sect. of Shady, Pope Area, Ivanhoe	SSk 4/17/52	1"=100'
<u>5278</u>	VICC Cross Section 85	DSk	100
<u>5279</u>	" 87	"	"
<u>5280</u>	" 93	"	"
<u>5281</u>	" 117	"	"
<u>5282</u>	" 137	"	"
<u>5283</u>	" 169	"	"
<u>5284</u>	" 197	"	"
<u>5285</u>	" 199	"	"
<u>5286</u>	" 223	"	"
<u>5287</u>	Bertha-VICC Sect. 5650 E	"Disk	1"=100
<u>5288</u>	VICC F Falls Long Sections 00/V1.7/77 & 117/V1-17/101	HS	300
<u>5289</u>	Branscome Sect. 1, Pop Camp Area Replot	DSk	100
<u>5290</u>	Legend, Foster Falls 100 Scale Sections	S.Sk	None
<u>5291</u>	Index & Sample Location Guide, Buenavista Quadrangle, Va.	SSk	1"=1 Mi.
<u>5292</u>	^{Plan & Section} Detail of Titaniferous Basal Unicoi Outcrop ^{Buena Vista, Va}	"	1"=100
<u>5293</u>	Proposed Surface Drilling, M. H. Jackson	"	1"-300'
<u>5294</u>	Austinville Mine Area Surface Sec. 160-29	Std	1"=300'

⁵⁵⁵⁶
7GB-5538



<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
7GB- 5312	Ivanhoe Geo. Plan 8 Lev Sec 26-49 Central Block	Std	1"=100'
x ✓ 5313	" " 9 Lev " "	"	"
x ✓ 5314	" " 10 Lev " "	"	"
x ✓ 5315	" " 11 Lev " "	"	"
● 4775 5316	Tro-Pari Survey A-602 Sect. 0 N45W <i>TRO-PARI SURVEY</i>	HS	1"=100'
+ ✓ 4775 5317	N30W Sect. DDH I-160 Sect. 15 " " "	HS	"
x ✓ 4775 5318	N30W Sect. DDH I-139, 140 & 143 Sect. 21 " " "	"	"
x ✓ 5319	Geologic X-Section 21 Ivanhoe Sharp OB	DSk	1"=100'
x ✓ 5320	" " 29 " " "	"	"
● 4775 5321	N45W Tro-Pari Survey Sect. DDH A-604 Sect. 00 <i>TRO-PARI SURVEY</i>	HS	"
o ✓ 5322	Binkhorst Tract Pulaski, Va.	SSk	1"=200'
o ✓ 5323	Chaffin Tract, Index Map	S, Sk	1"=1 Mi
o ✓ 5323-A	M.H. Jackson, Index Map	S, Sk	1"=1 Mi
● ✓ 5324	Chaffin X Sect. 131	S, Sk	1"=300'
● ✓ 5325	" " 147	S, Sk	1"=300'
● ✓ 5326	" " 155	S, Sk	1"=300'
● ✓ 5327	" " 163	S, Sk	1"=300'
● ✓ 5328	" " 173	S, Sk	1"=300'
● ✓ 5329	" " 181 & 189	HS	300
● ✓ 5330	" " 219	HS	300
● ✓ 5331	Aust. X-Sect 241 & 251 (Chaffin, C. A. Jackson, M. H. J.)	HS	300
● ✓ 5332	Aust. X-Sect 259 & 291 (C. A. Jackson)	HS	300
x ✓ 5333	Ivanhoe Geol Plan 7 Lev Sect. 28-104	Std	1"=100'
o ✓ 5334	Chaffin Property	S, Sk	1"=1320'
o ✓ 5335	Chaffin Legend for 300 Scale Cross Sec.	S, Sk	None
x ✓ 5336	Sharp O.B. NW Sheet 6 Lev Sect 11-33	Std	1"=100'

<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
7GB-5337	Aust. Soil Zn Related to Orebodies Map	Std	1"=660'
5338	Aust. Met for 300' Below Taylor Marker Map	HS	1"=660'
X 5339	Ivanhoe Area 660 Scale Metes & Bounds taken from Deed	Std	1"=660'
5340	Aust. Idealized Geologic Sec. 100 O.B.	S. Sk	1"=30'
5341	Stope Cross Section 34 1-NW No. 1	HS	1"=30'
5342	" " 34 " 2	"	"
5343	" " 34 " 3	"	"
5344	" " 34 " 4	"	"
5345	^{Austinville} Stope Cross Sec. (Lower) 10 Pillar 02 #1-05 #3 HS	HS	1"=30'
5345 5346	" " 12 #4	"	"
5345 5347	" " #3	"	"
5345 5348	" " #2	"	"
5345 5349	" " #1	"	"
5345 5350	" " 12 Pillar	"	"
5345 5351	" " 14 #4	"	"
5345 5352	" " 3	"	"
5345 5353	" " 2	"	"
5345 5354	" " 1	"	"
5345 5355	" " 14 Pillar	"	"
5345 5356	" " 16 #4	"	"
5345 5357	" " 3	"	"
5345 5358	" " 2	"	"
5345 5359	" " 1	"	"
5345 5360	" " 16 Pillar	"	"
5345 5361	" " 18 #4	"	"
5345 5362	" " 3	"	"
5345 5363	" " 2	"	"
5345 5364	" " 1	"	"

7GB-5345

7GB-5345

5536

Series

Section

<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
7GB- ⁵³⁴⁵ 5365	Stope Cross Section 18 Pillar	HS	1"=30'
5366	" 20 #4	"	"
5367	" 3	"	"
5368	" 2	"	"
5369	" 1	"	"
5370	" 20 Pillar	"	"
5371	" 22 #4	"	"
5372	" 3	"	"
5373	" 2	"	"
5374	" 1	"	"
5375	7GB-5345 22 Pillar	7GB-5345 "	"
5376	" 24 #4	"	"
5377	" 3	"	"
5378	" 2	"	"
5379	" 1	"	"
5380	" 24 Pillar	"	"
5381	" 26 #4	"	"
5382	" 3	"	"
5383	" 2	"	"
5384	" 1	"	"
5385	" 26 Pillar	"	"
X 5386	Property Lots Ivanhoe, Va.	Ssk	1"=100'
5387	Austinville Mine Area Southeast Sec 29-60	Dsk	1"=300'
5387-A	" " " " " 2 in.	"	1"=300
5387-A ₁	" " " " " wider (00-60) S.S.K.	"	1"=300
⁴⁷⁷⁵ 5388	N45W Sect. DDH A-612 Sect. 32 Tro=Pari Survey Austv.	1/2 Std	1"=100'
5389	^{Sections} Composite Vertical Index to 30 Scale Stope Sections	1/2 Std	1"=300'

<u>Number</u>	<u>Title</u>	<u>Size</u>	<u>Scale</u>
• 7GB- 5390 ⁴⁷⁷⁵	N45W Sect. DDH A-613 Sect. 08 Tro-Pari Survey Austv.	1/2 Std	1"=100'
• ✓ 5391	Chiswell's Hole Pillar Outline as of 11/9/62 DSK		"
• ✓ 5392 ⁴⁷⁷⁵	N45W Sect. DDH A-614 Sect. 08 Tro-Pari Survey Austv.	1/2 Std	"
2175- 5393	Austinville Cross Section 32 - 1 SE	"	"
• ✓ 5394	Composite Plan A-212 Orebody	Std	1"=30'
• ✓ 5395	" " " "	DSK	1"=100'
• ✓ 5396 ⁴⁷⁷⁵	N45W Sect. DDH A-615 Sect. 32 Tro-Pari Survey Austv.	1/2 Std	1"=100'
• ✓ 5397 (6)	Geologic Map Austinville Area (GRATON-SALES Report) DSK		1/62500
2180- 5398	Austv. Geologic X-Section 62	1/2 Std	1"=100'
2180- 5399	" " " 68	"	"
2180- 5400	" " " 80	"	"
2180- 5401	" " " 82	"	"
• ✓ 5402	Composite Plan 71279-71487 Stopes	DSK	1"=30' >
• ✓ 5403	Long Sec. & 71279-71487 Stopes	DSK	1"=30' >
GRATON SALES Report • 5404 (Mylar)	Composite Stratigraphic Column Austv.	SSK	1"=200' >
GRATON SALES Report • 5404 Revised	" " " "	DSK	1"=200'
GRATON SALES Report • 5404 Revised	" " " "	1/2 Std	1"=200'
2180-5405	Austinville X Section 114	1/2 Std	1"=100'
2180-5406	" " " 116	"	"
2180-5407	" " " 118	"	"
2180-5408	" " " 122	"	"
2180-5409	" " " 124	"	"
• ✓ 5410	A-205 Reserve Plan	SSK	1"=30'
• ✓ 5411	Austinville Mine Area Southeast Sec 39-101 (Mylar & Sepia paper)	Sk 4/6/63	1"-300'
• ✓ 5412	Stope Cross Section Sec. 113 BOB SERIES	HS	1"=30'
• ✓ 5413 ⁴⁷⁷⁵	" " " " 115, 115#, 117, 119, 121, 131, 131#, 141, 151	1/2 Std	1"=100'

<u>Number</u>	<u>Title</u>	<u>. Size</u>	<u>Scale</u>
• 7GB- <u>5414</u> → ^{OK}	N45W Sect. A-629 Sect. 69 Tropari Survey	? DSk	1"=100'
• <u>5414</u> → ^{OK}	N45W Sect. A-630 Sect. 63 Tropari Survey	? "	"
x ✓ <u>5416</u> ^{Section Map}	Index to 30 Scale Stope Sections (Ivanhoe)	$\frac{1}{2}$ Std	"
✓ <u>5417</u>	Sharp Orebody (SE Sheet) 6 Lev Sect 11-33	Std	1"=30'
• ✓ <u>5418</u>	Longitudinal Section 327' ^(Austinville) NW B.L. 44-24 Sec	Std	"

76B

- ✓ 5419 A-625 ORE Horizon D. SK 1"=100'
- 5420 AUSTINVILLE SECTION 61 D. SK 1"=100'
- ✓ 5421 AUSTINVILLE MINE AREA - SOUTHEAST Sec. 28-76 S. SK 7/9/63 1"=300'
- ✓ 5422 " " " " " " Sec. 49-109 "S. SK 1"=300'
- ✓ ~~5423~~ ⁴⁷⁷⁵ N45W SECT. DDH A-644 SECT 64 TRO-PARI SURVEY AUST. 1"=100' H.S.
- X ✓ 5424 INDEX MAP AUSTINVILLE-IVANHOE S. SK 1"=1 MILE.
- ✓ 5425 CHISWELL HOLE STOPE SECTIONS (SERIES) H.S. 1"=30'
- X ✓ 5426 IVANHOE MINE AREA (Base Map) Roads, Streams, etc. (Std Size) 1"=300'
- X ✓ 5426-A Ivanhoe Mine Area 76B-5426 with D.D. Holes (Std) 1"=300'
- X ✓ 5426-B ^{5426 B1} Ivanhoe Mine Area ^{ore Reserve Composite} 76B-5426 A- with Under Ground ^{stop Composite} workings (Std) 1"=300'
- X ✓ 5426-C Ivanhoe Mine Area 76B-5426 B- with Property ^{workings} AUST. (Std) 1"=300'
- 5427 ^(AUST.) AUSTINVILLE CROSS SECTIONS 42 Sec (NW) - 112 Sec (SERIES) H.S. D. SK 1"=100'
- X ✓ 5427-A " " " " 74-112 ^{30, 136, 142, & 164} Jackson ^{(NW) D. SK} 1"=100'
- X ✓ 5428 SHARPORE BODY ^{Plan} IVANHOE (D. SK) 1"=100'
- ~~5429~~ ²¹⁷⁵ AUSTINVILLE CROSS SECTION 64 Sec 1-SE (H.S.) 1"=100'
- ~~5430~~ ²¹⁷⁵ " " " " 66 Sec 1-SE (H.S.) 1"=100'
- 5431 AUSTINVILLE MINE AREA SEC. 90-133 D. SK 1"=660'
- ✓ 5432 AUSTINVILLE MINE AREA - WEST SEC. 20-80 S. SK 1"=300'
- ✓ 5433 4IN LEV STOPES NE - COMPOSITE PLAN 01-15 H.S. 1"=30'
- X ✓ 5434 SKETCH MAP FIVE ACRE TRACT, IVANHOE S. SK 1"=660'
- X ✓ 5435 " " " HURIAH DAVIS TRACT, IVANHOE S. SK 1"=660'
- 5436 AUSTINVILLE GEOLOGIC PLAN G LEVEL SEC 40-62 1"=30'

- X ✓ 5437 ^{old} IVANHOE MINE AREA (Old I.M. & S. Co.) ^{219/56} (D. SK) 1"=100'
- ✓ 5438 Bertha Section (B-47 to V.I.-1) (E.P.K.) (D. SK) 1"=100'
- ✓ 5439 Aust. Sect. 127 (D. SK) 1"=100'
- ✓ 5440 Aust. Sect. 153 7/24/46 (D. SK) 1"=100'
- ✓ 5441 ^(Section) Twin Valley Mining Co. Mine GRATZ, Ky. (S.S.G.) (D. SK) ?
- ✓ 5442 Hardwick Mine Property Bradley Co., Tenn. (Feb. 14, 1945) ^{E.P.K.} D. SK (1"=1000')
- ✓ 5443 Compass Sketch, Barytes Prospect, Williams Place, Burnett, Tenn. (Nov. 2, 1925) ^{A.W.P.} (D. SK) 1"=100'
- ✓ 5444 LAWTON MINE Gastonia, North Carolina ^{Aug 8, 1924} A.W.P. (D. SK) 1"=100'
- ✓ 5445 Geol. Sketch Thunderbolt Mine Hanover New Mexico ^{Date 1926} A.W.P. (D. SK) 1"=100'

S. SK

76B-5446 AUSTINVILLE MINE AREA - WEST SEC. 20-80 1"=300'

76B-5447 AUSTINVILLE MINE AREA - WEST SEC. 80-130 1"=300' DSK

76B-5448⁴⁷⁷⁵ N45°W SECTION D.D.H. (A-659) TRO-PARI SURVEY SECT 112 1"=100' (1/2 std) (A-660, A-666 & A-667) A

X 76B-5449 Sketch Map - PORTION IVANHOE FURNACE TRACT 1"=100' (LEGAL SIZE) (S.S.K. Book)

76B-5450⁴⁷⁷⁵ N45°W SECTION DDH. A-661^{A-662 & A-663} TRO-PARI SURVEY SECT. 112. 1"=100' (1/2 std)

76B-5451(2) Isopach Map Showing Rock Thickness above 200 1"=100' (1/2 std) (ODD SIZE) & (DATED 1915) (1"=400') PAPER PRINT.

76B-5452 TRACT No. 343 V.I.C.C., FOSTER FALLS, VA. 2,159.535 AC. TR. 1"=100' (PAPER PRINTS)

Filed in Box 76B-5453 V.I.C.C. FOSTER FALLS TRACT SHOWING PROP. CONVEYED 1"=100' OCT. 1944 (PAPER PRINTS)

76B-5454 V.I.C.C. A.M. OGLESBY 230.039 AC. TR. 1"=100' (DATE 1919) (PAPER PRINTS)

76B-5455 E-W SECT. DEEP WINZE 4100 N HANOVER MINE 1"=100' (Roll Cam #7)

76B-5456 GEOLOGIC SECT. 2600 N HANOVER MINE 1"=100' STD

76B-5457 N-S SECT. DEEP WINZE 6400 E HANOVER MINE 1"=100' STD

76B-5458 HANOVER NEW MEXICO MINE PLANT COMPOSITE 1"=200' (Roll Cam #7)

76B-5459 MASTODON PROSPECT, BIG BEND DISTRICT, BC. 1"=40' (odd)

76B-5460 MASTODON, PROSPECT, BIG BEND DISTRICT, BC. 1"=40' (SOUTHERN WORKINGS) (odd)

76B-5461 PAPER SKETCH MAP OF WILLIAMS MINE AND VICINITY COKE CO. TENN. (NONE) (odd)

76B-5462 SECTION - PROPOSED SURFACE DRILLING - 14 SECT AVILLE 1"=300' DSK

76B-5463⁴⁷⁷⁵ N45°W SECTION DDH. A-664 TRO-PARI SURVEY SECT. 112 1"=100' 1/2 STD (A-665) A

76B-5464 Ivan Geol Map 1706 Adl Ore (10-02 Blocks) 1"=30' DSK

76B-5465 Chaffin Proposed Drilling: Ore Above Lower A-555 Reef 1"=300' DSK

76B-5466 " " " Lower A-555 Ore 1"=300' DSK

76B-5467 AUSTINVILLE, MINE AREA - NORTH WEST SEC. 09-46 1"=300' DSK

X 76B-5468 Sketch Map IVANHOE FIRE DEPT. LOT. 9/9/64 H.M.M. 1"=100' D.S.K.

76B-5469 THE NEW JERSEY ZINC CO. FARM AUSTINVILLE - SIMMELMAN AREA (1"=1320' DSK)

76B-5470⁴⁷⁷⁵ N45°W Sect D.D.H. A-673, 674, 675 & 676 Tro-Pari Survey Sect. 14 1"=100' 1/2 std

X 76B-5471 Seavies 30 scale^{STOPE} Sects Sharp O.B. IVANHOE, VA 1"=30' 1/2 std

X 76B-5472 Proposed Drilling SW of Ivanhoe X Fa Map 1"=660' S.S.K.

X 76B-5473 " " " " Sections 1"=660' S.S.K.

76B-5474 AUSTINVILLE GEOLOGIC PLAN 5LEV. SECT. 55-69 1"=30' STD.

76B-5475 AUSTINVILLE GEOLOGY - DEPOSIT - MISSISSIPPI VALLEY TYPE (S.S.K.)

- ✓ 76B-5476 ^{Series} STOPE CROSS SECTION ~~53-61~~ 1-SE AUSTINVILLE 1"=30' Hstd
- ✓ 76B-5477 ^{Series} STOPE CROSS SECTION ~~53-61~~ 2-SE AUSTINVILLE 1"=30' Hstd
- ✓ 76B-5478 N45W SECTION 14 AUSTINVILLE 1"=300' DSK
- ✓ 76B-5479 ^{Map} 100 OB 10 Sub-Level, Sect G2-84 1"=30' Std
- X ✓ 76B-5480 IVANHOE FURNACE TRACT - WEST AREA OF SECT. 130-206 1"=300' SSK
- X ✓ 76B-5481 WEST IVANHOE VERT SECT. S50°W intersecting Sect 150 @ 5,995' NW of N1BL 1"=100' 1/2 std
- X ✓ 76B-5482 Same as above, but sheet 1-SW. NB Standard Size 1"=100' Std
- ✓ 76B-~~5427~~ ⁵⁴²⁷ AUSTINVILLE CROSS SECTION 22-1-NW 1"=100' HS 1"=100'
- ✓ 76B-~~5427~~ ^{76B-5427} AUSTINVILLE CROSS SECTION 14-1-NW 1"=100' HS 1"=100'
- X ✓ 76B-5485 ⁴⁷⁷⁵ (IVANHOE - POPE AREA) S50W SECT. DDH. I-246 & I-247 TRO-PARI SURVEY 1"=100' HS Hstd
- X ✓ 76B-5486 ^{(2) Gen. Geol. Map} LIZARD HILL OPEN CUT AREA IVANHOE, Va. 1"=100' DSK
- X ✓ 76B-5486A " " " " (With LEGEND) 1"=100' D. SE
- ✓ 76B-5487 BaseMAP - Tasker Property - Pulaski Co Va. 1"=1 mile SSK
- ✓ 76B-5488 GEOLOGICAL & PROPERTY MAP - Tasker Property - Pulaski Co. 1"=1 mile SSK
- ✓ 76B-5489 PLAN & SECTION - VICC limonite pit adjoining Tasker Prop. no scale SSK
- Not Found ○ ✓ 76B-5490 Northwest Austinville Area - Surface Geology 1"=300' 1/2 std
- ✓ 76B-5491 Aust. Geologic Plan 11 Lev. Sects. 02-78 1"=100' 1/2 std.
- ✓ 76B-5492 INDEX MAP, WYTHE COUNTY, VA BAR SCALE (1"=2 mi.) D-SK
- ✓ 76B-5493 ⁴⁷⁷⁵ N 45°W SECT. 22 TRO-PARI SURVEY A-677, 678, & 680 1"=100' 1/2 std.
- ✓ 76B-5494 PLAN MAP - HESLER PROSPECT - MONTGOMERY Co Va. 1"=1/10 mile SSK
- ✓ 76B-5495 ¹ PROPERTY MAP V.I.C.C. Holdings on Cripple Creek ^{Survey of 1/7/62 by Virginia Land Devel. Co.} 1"=1320' (1/2 std)
- X ✓ 76B-5496 Geol. Map Ivan Sharp NW, Sect 33-55 1"=30' 1"=30' Std
- ✓ 76B-5497 COLUMNAR SECTION - 1/4 Sect NW of Anticline 1"=100' SSK
- ✓ 76B-5498 Christiansburg-Shawsville Area, Montg Co, 1/62500 DSK
- ✓ 76B-5499 ^{Also 4 Sepias w/ Geochem} REVISED CORE TRAY SKETCH FOR AX AND NX WIRE LINE CORE (None) DSK
- ✓ 76B-5500 ^{5499-A & B} 91 CROSS SECTION - STRUCTURE 1"=200' SSK
- ✓ 76B-5501 NE Jefferson Area Ashe Co, N.C. 1"=1 mi. DSK
- ✓ 76B-5502 ^{5501 A, 5501 B, 5501 C} Elliston Area Montgomery Co, Va. 1"=1 mi SSK
- X ✓ 76B-5503 ⁴⁷⁷⁵ N-S SECTION 18, 350 W DDH-I-253 TROPARI SURVEY 1"=100' 1/2 std.
- X ✓ 76B-5504 ⁴⁷⁷⁵ N-S " 18, 350 W DDH-I-255 TRO-PARI SURVEY 1"=100' 1/2 std.
- ✓ 76B-5505 ⁴⁷⁷⁵ N45°W Sect. DDH-A-681 TROPARI SURVEY (181 Sect) 1"=100' 1/2 std

← A-684



No Title Size Scale

No	Title	Size	Scale
X ✓ <u>7GB-5506</u>	Index Map Lizard Hill Drillings 1/20/66	SSK	1"=300'
X ✓ <u>7GB-5507</u>	Lizard Hill Cuts SECT 30 1/10/66	"	1"=100'
X ✓ <u>7GB-5508</u>	" " " " 28 " " "	"	" "
X ✓ <u>7GB-5509</u>	" " " " 26 " " "	"	" "
X ✓ <u>7GB-5510</u>	" " " " 24 " " "	"	" "
X ✓ <u>7GB-5511</u>	" " " " 22 " " "	"	" "
X ✓ <u>7GB-5512</u>	" " " " 20 " " "	"	" "
X ✓ <u>7GB-5513</u>	" " " " 18 " " "	"	" "
X ✓ <u>7GB-5514</u>	" " " " 16 " " "	"	" "
X ✓ <u>7GB-5515</u>	" " " " 10 " " "	"	" "
X ✓ <u>5516</u>	" " " " 30 10 25 65	"	1"=30'
X ✓ <u>5517</u>	" " " " 28 " " "	"	" "
X ✓ <u>5518</u>	" " " " 26 " " "	"	" "
X ✓ <u>5519</u>	" " " " 24 " " "	DSK	" "
X ✓ <u>5520</u>	" " " " 22 " " "	SSK	" "
X ✓ <u>5521</u>	" " " " 20 " " "	"	" "
X ✓ <u>5522</u>	" " " " 18 " " "	"	" "
X ✓ <u>5523</u>	" " " " 16 " " "	"	" "
X ✓ <u>5524</u>	INDEX MAP - Aust. - Ivanhoe Area 2/1/66	SSK	1"=1 mi
X ✓ <u>4775</u> <u>5525</u>	N-S SECTION 17,950' WDDH-I-259 TRO-PARI SURVEY	1/2 STD	1"=100'
X ✓ <u>5526</u>	N-S Section 18350 W	St.	1"=100'
o ✓ <u>5527</u>	Aust Regional Geologic Map	St	1"=2000'
o ✓ <u>5527A</u>	" " " " Also NJZ Property Noting Ls & Shale	"	"
X ✓ <u>5528</u>	Long Section ^{Mylon to be made} Sharp OB 900' SE BL Mylar paper	1/2 STD	1"=30'
X ✓ <u>5529</u>	" " " " 1100' SE BL Mylar paper	1/2 STD	1"=30'
X ✓ <u>5530</u>	Sharp OB Plan with Reserve Outlines Mylar paper	1/2 STD	1"=30'
o ✓ <u>5531</u>	Map of Area I, Limestone (Aust. s.w)	SSK	1"=660'
Not found destroyed	<u>5532</u> " " " " Limestone. Destroyed A misrecognition	HS	300'

76B. No.

TITLE

SIZE SCALE

4775

5533 N45° W SECT. DDH. A-683 TR0-PARI SURVEY (189 Sect)

14.5" x 11" 1"=100'

5534 LONGITUDINAL (N45E) SECTION 1400' SE of B.L. - A-625 O.B. DSK 1"=30'

5535 " " " 1600' SE of B.L. " " DSK 1"=30'

5536 " " " 1800' SE of B.L. " " DSK 1"=30'

5537 N45W X-SECTION A-625 O.B. 57 SECTION DSK 1"=30'

5538 " " " 59 SECTION DSK 1"=30'

5539 " " " 61 SECTION " "

5540 " " " 63 SECTION " "

5541 " " " 65 SECTION " "

5542 STRATIGRAPHIC SECTION - A-625 ORE BODY SSK 1"=30'

5543 Aust. Exploration, Stone Hill Base ^{Sepia} (Sepia Paper) DSK 1"=100'

5543 (Portion) " " " " ^{with combined D.H.H.} S.S.K. 1"=100'

5544 Sketch Map of The Ore Gap Prospect, Wilkes Co, NC. ^{Plan} SSK 1"=100'

5545 Location Map of The Ore Gap Prospect, Wilkes Co NC ^{Plan} SSK 1"=2 mi

5546 Long Sect 400' NW N1BL Looking NW 00-40 Sect ^{old} 1"=100'

5547 " " THRU N1BL " " } " " " ^{old} " "

5548 " " " " " " } 40-23 ^{old} " "

5549 " " 350' SE " " } 00-23 Sect ^{old} " "

5550 " " 450' SE " " } 23-29 Sect ^{old} " "

5551 " " 650' SE " " } 31-45 Sect ^{old} " "

5552 Generalized Long Sect Main Ore Lens-Ivanhoe ^(old) " "

5553 Plan - Main Ore Lens Ivanhoe (Sepia Paper) Std " "

5554 Plan of Main Ore Lens-Ivanhoe, with ^{my plan} ~~the~~ map in 60' interval. ^(Approved) Std 1"=100'

Val above Basal Ten, by MA Chaffree

5555 Ivanhoe Adl Ore Reserves' Base Map Sect 16-11 DSK 1"=100'

5556 (Aust. Series 1-NW) STOPE CROSS SECTIONS 44 PILLAR 1 NW HS 1"=30'

" " " " 46#3 " " " " " "

" " " " 48#1 " " " " " "

" " " " 50 " " " " " "

" " " " 52 " " " " " "

" " " " 54 " " " " " "

" " " " 56#2 " " " " " "

" " " " 56#1 " " " " " "

" " " " 56P " " " " " "

Same Drawing 76B-5546 Mylan Long Sects Ivanhoe 514

Section 76B-5553 X



IGB. NO.	TITLE	DATE	SIZE	SCALE
5557	(Austinville Series 2-N.W.) STOPE CROSS SECTIONS	44 PILLAR - 2-NW	HS	1" = 30'
"	" " " "	46 " "	"	"
"	" " " "	48 " "	"	"
"	" " " "	50 " "	"	"
"	" " " "	52 " "	"	"
"	" " " "	54 " "	"	"
"	" " " "	56 " "	"	"
✓ 5558	Chaffin Area, Exploration Status (Unproved Ore)		DS	300
✓ 5559	" " Section 199		HS	100
○ 5560 (2)	CORE STORAGE MODULE (Mylar Pencil on TRACING PAPER)		H.S.	1/4" = 1"
○ 5561	Bertha Isometric, EPK		ST	300-
○ 5562	Bertha B-35 Ore Area Map ^{Topog} EPK (5562A: Revision 4/67)		ST	100
○ 5563	Bertha N35W Section (Thru B-75)		DSK	100
○ 5564	" N42W Sect (Thru B-80)		DSK	100
○ 5565	" Section S86E: B-13 TO B-67; Sect. N57E: B-73 TO B-64 (Bertha)		HS	300
○ 5566	LIGHT WELL	11/18/66 H.M.M	1/2 std	1 1/2" = 12"
○ 5566 A	" " (Revised)	1/18/67 H.M.M	"	"
○ 5567	Bertha Sect N 73 W: B-17 Through B-63 (Plot of earlier logs)		HS	100
○ 5568	CORE PHOTOGRAPHY RACK	3/8/67	H.S.	1 1/2" = 12" (pull)
5427	STOPE CROSS SECTION 130-1NW	3/15/67	H.S.	1" = 100'
"	" " " " 136-1NW	"	"	"
"	" " " " 142-1NW	"	"	"
"	" " " " 164-1NW	"	"	"
○ 5569	Bertha N55W Sect thru B-49 (ENDS LONGER)		DISK	1" = 100
○ 5569	Bertha N 55W Section Thru B-49		S.S.K	100
○ 5570	" " " " B-47		S."	100
○ 5571	" " " " B-45		S"	100
○ 5572	" " " " B-71		S"	100
○ 5573	" " " " B-39		S"	100
○ 5574	" " " " B-36		HS	100
○ 5575	" " " " B-40		SSK	100



	TITLE	Size	Scale
17GB D ✓ 5576	Bertha N55W Sect Thru B-59	SSK	100
O ✓ 5577	" " " " B-55	SSK	100
O ✓ 5578	" " " " B-1	DSK	100
O ✓ 5579	" " " " B-2	SSK	100
O ✓ 5580	" N24W Sect thru B-36	DSK	100
O ✓ 5581	" N31W Sect thru B-49	HS	100
O ✓ 5582	" N60E Sect thru B-70	HS	100
O ✓ 5583	" N77E Sect thru B-48	DSK	100
O ✓ 5584	" N65E " " B-39	DSK	100
O ✓ 5585	Stratigraphic Section, Adl At Bertha	DSK	100
O ✓ 5586	Bertha B-35 Ore: Metal Contours	DSK	100
O ✓ 5587	Austinville Geo Map 5 level Sect. 113-127 1"=30'	std.	30
O ✓ 5588	Austinville Geo Plan, 10 sub-Level 62-110	H.S	100
O ✓ 5589	Austinville Geologic Map 1 level Sect 12-26	std	30
O ✓ 5590	IVANHOE 11-12-41 Slope AREA (Isometric) ^{Charts & Diagrams}	H.S.	30
O ✓ 5591	AUSTINVILLE GEOL. PLAN 6 SUB Lev. Sect 85-97	std.	30
O ✓ 5592	AUSTINVILLE GEOL. PLAN 6 SUB Lev. Sect 99-113	std	30
O ✓ 5593	Ls Study: MKts Compared With Selected Local Resources (Table)	DSK	—
X ✓ 5594	Ivan Sect 17960W	SSK	100
X ✓ 5595	Ivan Sect 18740W	SSK	100
X ✓ 5596	W Ivan, Sect 551W, Pope Sect 21460W : Version A	DSK	660
X ✓ 5597	W Ivan, " " " " " : Version B	DSK	660
O ✓ 5598(2)	BAT HOLE SHAFT AREA - S.W. AUSTINVILLE (32-54 Sects)	std	1"=30'
	(5598-B) Same as 76B-5598 with Plane-Table contours added	std	1"=30'
O ✓ 5598-A	BAT HOLE SHAFT AREA-SW. " WITH UNDERGROUND DETAIL	"	"
O ✓ 5598-A	Same as above with Generalized Contours in Open Cuts	"	"
O ✓ 5599	STOPE CROSS SECTIONS 123 THRU 139 #4 (SERIES)	HS	1"=30'
O ✓ 5600	Chart: Determination of DDH Spacing Along Cross Section	SSK	—
O ✓ 5601	Ribbon Correlation, 1-175 to A-223	HS	660 Hor 100 Vert
O ✓ 5602	" " 1-141 to A-563	HS	660 Hor 100 Vert
X ✓ 5603	Ribbon Exploration Status, Aust-Ivan	SE	660
O ✓ 5604	Index, Contributions to Ore Reserve by Slope Geologist Aust.	SK	Form None

YGB No	Title	Size	Scale
○ ✓ 5605	Diamond Drill Log Form	D.SK	None
● ✓ 5606	Aust Long. Section - (22-16 Sect) 60' SE BL	D.SK	1" = 30'
● ✓ 5607	Stope Section 20 #3 (Portion w/ Fac's)	D.SK	1" = 30'
X ✓ 5608	W. Ivan, Sect S 51W, Pope Sect 21, 400W: Version C	D.SK	660'
○ ✓ 5609	Comparison of Conventional DDH Spacing Methods With Fig. 1 (YGB-5600)	S.SK	1" = 200'
○ ✓ 5610	Geologic Sections along Highways, Ft Chiswell, Va	H.C.	100'
○ ✓ 5611	Index Map, Ft Chiswell Highway Sections	S.SK	1" = 2000'
○○ ✓ 5612	^{Fig-1} Austinville Mine Water PH Composition & Quantity	D.SK	—
○○ ✓ 5613	^{Fig-2} Arminius Mine Water Ph Composition & Quantity	D.SK	—
○ ✓ 5614	ROD HOLDING DEVICE FOR UNDERGROUND DIAMOND DRILL	Std.	FULL
○ ✓ 5614-A	" " " " " " " "	std.	"
○ ✓ 5614-B	" " " " " " " "	std.	"
○ ✓ 5615	DEVICE FOR ATTACHING ROD HOLDER TO CP-8 DIAMOND DRILL	HS	FULL
○ ✓ 5616	AIR CYLINDER MOUNTING PLATE FOR CP-8 DIAMOND DRILL	HS	FULL
○ ✓ 5617	MECHANIZED CHUCK FOR DIAMOND DRILL	Std	FULL
○ ✓ 5618	AIR, WATER AND PUMP MOUNTINGS FOR WIRE LINE DIAMOND DRILL	HS	NONE
○ ✓ 5619	TIP SAMPLER	HS	1/4" = 1"
○ ✓ 5620	Index map State of Va with Wythe Co.	S.SK	65 mi = 1" 8 mi = 1"
○ ✓ 5621	Index Map State of Va	S.SK	65 mi = 1"
X ✓ 5622	Index Map Property Ivanhoe Area	S.SK	?
○ ✓ 5623	Index Map of James-Woodruff Area, Speedwell, Va	S.SK	1" = 8 mi
○ ✓ 5624	Physiographic and Geographic Index Map	S.SK	1" = 65 mi 1" = 8 mi
● ✓ 5625	Area of Sect 14 (Aust) Plan & Sect N.W.	S.SK	1" = 100'
● ✓ 5626	Area of Sect 22 (Aust) Plan & Sect N.W.	D.SK	1" = 100'
○ ✓ 5627	(GRATON Sales Report) Stratigraphic Distribution of Ore & Met Aust. Member	S.SK	?

Nos Given to
 Old Map S. by
 8/11/27

76B-No.	Title	Size	Scale
• ✓ 5628	Portion of Aust. Mine Surface (GRATON-SALES REPORT)	S. SK	1" = 650' ^{Plan}
• ✓ 5629	Sect. CC' Aust. Area (GRATON-SALES REPORT) (linen & Mylar)	S. SK	1" = 1 mi. ^{Bay}
• ✓ 5630	Sect CC' Aust. Area (GRATON-SALES REPORT)	D. SK	2" = 1 mi. ^{Bay}
• ✓ 5631	PLAN Map Aust. Area (GRATON-SALES REPORT)	D. SK	2" = 1 mi. ^{Bay}
• ✓ 5632	PLAN Map Aust Mine 5 Level N.E. (GRATON-SALES REPORT)	D. SK	1" = 100' ^{Bay}
• ✓ 5633	Plan Template (for Overlay) of Stope Sects	D. SK	1" = 100'
• ✓ 5634	Stratigraphic Sect Shady Dolomite Speedwell Area (R.C.G. W.H.B.-W.H.C.-56)	D. SK	1" = 100'
• ✓ 5635	ORE, Stopping, and Reserves above 4 th Level - Aust. Mine (CGVN)	D. SK	1" = 30'
• ✓ 5636	" " " " between 4 th and 6 th Level Aust. Mine	D. SK	1" = 30'
• ✓ 5637	CORE STORAGE INDEX	D. SK	—
• ✓ 5638	PLAT OF PERCY KING ESTATE (GRAYSON'S HILL) Aust.	D. SK	1" = 200'
• ✓ 5639	PICKARD RETRACTABLE WEDGE	D. SK	None
• ✓ 5640	Thurston Tract - Pulaski Co. 5/5/28	D. SK	1" = 1 mi.
• ✓ 5641	Properties of Silver Hill Mines 3/11/41	D. SK	1" = 600'
• ✓ 5642	Long. Sect No 0 - Base line	D. SK	1" = 100'
• ✓ 5643	Long. Sect No. 0 + 50'	D. SK	1" = 100'
• ✓ 5644	Long. Sect No. 2	D. SK	1" = 100'
• ✓ 5645	Long. Sect. No 2 + 50'	D. SK	1" = 100'
• ✓ 5646	Long. Sect. Aust No. 4	D. SK	1" = 100'
• ✓ 5647	Long. SECT. Aust. No. 4 + 50'	D. SK	1" = 100'
• ✓ 5648	PLAN - SILVER HILL 1000 lev. to 1400 lev.	1/2 Std	1" = 20'
• ✓ 5649	Long Sect N61°E CHAFFIN Estate Aust.	1/2 std	1" = 100'
• ✓ 5650	Thickness & Dip Extent of Aust. Ore Bodies (100, 1)	1/2 std	—
• ✓ 5651	IVANHOE - Base for Hydrology Maps	1/2 std	1" = 330'
• ✓ 5652	N.E. Stope Composite Aust. Oct. 1962 Sect 101-113	1/2 Std.	1" = 30'

76B-N.	Title	Size	Scale
✓ 5653	Aust. - Churn Drill Holes (near Taylor Carbonate Cut) May 1929	odd	1" = 60' Approx.
✓ 5654	Geochem. Prospecting Map Aust. (Figure 1)	odd	1" = 1000'
✓ 5655	" " " " (Figure 2)	odd	"
✓ 5656	" " " " (Figure 3)	odd	"
✓ 5657	Geochem Prospecting Map Aust. (Base linen)	odd	Approx. 1" = 1000'
✓ 5658	SECTS 201-203, 181-183, & 141 Geochemistry - - - - -	odd	?
✓ 5659	Longitudinal Sect (71-121) Aust. (2330' SE of BL)	std	1" = 100'
✓ 5660	longitudinal Sect (402 O. Body) Aust (2230' SE of BL)	std	1" = 200'
✓ 5661	Longitudinal Sect. Aust. (2230' SE of BL)	Std	1" = 100'
✓ 5662	Longitudinal Sect. Aust ⁶¹⁻¹¹¹ 402 ORE BODY (2130' SE of BL)	Std	1" = 100'
✓ 5663	Longitudinal Sect 71-111 Aust. (2030' SE of BL)	std	1" = 100'
✓ 5664	Longitudinal Sect. ¹⁹⁻¹¹¹ 402 Ore Body Aust. (1930' SE of BL)	Std.	1" = 100'
✓ 5665	Bertha Sect. 10 & Sect. N62E thru B-35	Std	1" = 100'
✓ 5666	Bertha Ribbon Stratigraphy	Std	1" = 100'
✓ 5667	Bertha Sect. (Stratigraphy of the Austinville)	Std	1" = 100'
✓ 5668	Bertha Sect. (thru B-34, 36 & 19 Drill Holes)	Std	1" = 100'
✓ 5669	^{two} Bertha Sects. (Looking NE)	Std	1" = 100'
✓ 5670	2 Geologic Sects. Aust. (Looking SW.) NW bank of River to SE across Buddle	Std	1" = 300'
✓ 5671	NE Slope Composite (Oct 1962) Sect 79-101	std	1" = 30'
✓ 5672	NE Slope Composite (Oct 1962) Sect 53-75	Std	1" = 30'
✓ 5673	NE Slope Composite (Oct 1962) Sect 29-53	Std	1" = 30'
✓ 5674	Mottled Marker Horizon Slopes SW of SHOT SHAFT	std	1" = 30'
✓ 5675	Mottled Marker Horizon Slopes SW of 36 section	Std	1" = 30'
✓ 5676	Ulrichs Correlation Chart Ozarkian & Canadian "Knox Dolomite" ¹⁹³⁴	std	-
X ✓ 5677	Ivanhoe Property Summary	Std	1" = 100'

7GB-No.	Title	Size Scale	
		Std	Scale
X ✓ 5678	Ivanhoe Property Survey	Std	1"=100'
X ✓ 5679	Ivanhoe Property Survey	Std	1"=100'
X ✓ 5680	Ivanhoe Property Survey	Std	1"=660'
X ✓ 5681	IVANHOE Property Survey	Std.	1"=100'
X ✓ 5682	IVANHOE PROPERTY - Notes & Bounds	Std	1"=100'
O ✓ 5683	Portable Core Shed	Std.	?
X ✓ 5684 ⁽²⁾	Composite Section Ivanhoe Vent Raise & Ore Pass	Std	1"=30'
O ✓ 5685	Minor Fractures & Faults (Second Level) <u>Eggshell</u>	Std	(chart?)
O ✓ 5686	Major Faults named (second Level) (<u>Eggshell</u>)	Std	(chart?)
O ✓ 5687	PLAN MAP Flatwood Area (<u>EGGSHELL</u>) S.S.G.	Std	1"=100'
O ✓ 5688	Geologic Map of 3rd Level Elev. 1878	Std	1"=100'
O ✓ 5689	Geologic Map of 4th Level Elev. 1777	Std	1"=100'
O ✓ 5690	Geologic Map of 2nd Level Elev. 1975	Std	1"=100'
O ✓ 5691	Geologic Map of workings Above 2nd level Elev. 2045	Std	1"=100'
O ✓ 5692	Plan Map NE Area of Aust Property	Std	1"=300'
O ✓ 5693	Plan Map Central Area of Aust. Property	Std	1"=300'
O ✓ 5694	Plan Map S.W. Area of Aust Property (WHC)	Std	1"=300'
X ✓ 5695	Series of Ivanhoe Sects 1-SE (100 scale)	HS	1"=100'
XV 5696	" " " ^{stop} " Upper levels (40-28) (10-05 ²¹)	HS	1"=100'
XV 5697	" " " " Sect 16-05	"	"
X ✓ 5698	" " " " Sect 05-21 P	"	"
XV 5699	" " " " Sect 21 P-31 P	"	"
X ✓ 5700	" " " " Sect 31 P-45 ²¹	"	"
O ✓ 5701	Series Aust Stop Sect (100 Ore Body)	"	"
O ✓ 5702	Chiswell's HOLE MINING System	"	"

7GB-Number	Title	Size	Scale
5755	AUST. MINE - S.W. OPEN CUTS South Development ^{Dealine} Dwg. #2	B	1" = 30'
5756	INDEX MAP - AUSTINVILLE - IVANHOE AREA ^{sect 42-50}	A	1/2" = 25 miles ±
5757	BROWN ORE BODY DEVELOPMENT BETWEEN 7 AND 11 LEVELS	D	1" = 30'
5758	PORTION OF U.S.G.S. AUSTINVILLE QUADRANGLE VIRGINIA. (DRAIN LOCATIONS)	A	1" = 2000'
5258A	" " " " w/ Property (WJZ Co. Fee)	A	1" = 2000'
5759	AUSTINVILLE MINE S.W. OPEN CUTS - Sects 36-44 (Develop) Dwg #3	B	1" = 30'
5760	BROWN ORE BODY DEVELOPMENT BETWEEN 7 & 11 LEVELS SET 10-113	D	1" = 30'
5761	Proposed Site for Wythe County Sanitary Land Fill Site West Ivanhoe	A	1" = 300'
5762	Proposed Sale of Howard Tract & T.M.E.S Co. lot to Junior Moore	A	1" = 30'
5763	OVERSHOT FOR APU WIRE LINE (SURFACE)	A	FULL
5764	Profile along center-line Proposed Development Pyrite O.B.	C	1" = 30'
5765	Plan Proposed Development Pyrite Ore Body Aust.	D	1" = 30'
5766	FULFORD HYDRAULIC TUBE HEAD AND OVERSHOT FOR LONGYEAR APU CORE BARREL	C	FULL
5767	DERRICK FOR TRAILER MOUNTED LONGYEAR MODEL 24 - DIAMOND DRILL	C	1" = 1'
5768	Austinville Surface D. Drilling SECTION 127 (10/18/72)	B	1" = 30'
5769	CROSS SECTION OF LAKE DEPOSITS, AUSTINVILLE MINE (THURSTON)	B	1" = 30'
5770	BUNKER HILL WORKINGS	A	1" = 30'
5771	BIDDLE BRANCH AREA SECTS - 47-61 3/29/73	C	1" = 30'
5772	STANDARD WIRE LINE DRILL STATIONS 2/9/71 EEF.	A	1" = 10' & 1" = 5'
5773	AUSTINVILLE MINE AREA 100-08 → BOB (Line Stock Piles) 7/27/73	C	1" = 400'
5774	IVANHOE MINE AREA (Rock Plant) 7/27/73	A	1" = 400'
5775	IVANHOE ORE PASS SYSTEM (SECTS 01-05) Plans & Sects	D	1" = 30'
5776	MOTTLED MARKER ORE BED 7/19/74	B	1" = 300'
5777	AUSTINVILLE GEOLOGIC PLAN 7 LEVEL SECT. 57-69	D	1" = 30'
5778	SKETCH OF CORE BOX LID	A	NONE
5779	GEOLOGIC MAP OF BERTHA-BARREN SPRINGS (NORTHERN SECTION)	A	1" = 300'
5780	APU WIRE LINE UNDERGROUND HYDRAULIC DIAMOND DRILL	D	1/4" = 1'
5781	STOPE CROSS SECTIONS (SERIES) 24-50 SECT.	C	1" = 30'
5782	GEOLOGIC MAP OF BERTHA-BARREN SPRINGS (SOUTHERN SECT.)	A	1" = 300'
5783	MODIFIED TUBE HEAD AND OVERSHOT APU	C	FULL SIZE
83-14	" " " " BPU	"	NONE*
5784	Plan & Section through B-35 Ore Area Bertha, Va	A	1" = 300'
5785	APU ROD CLAMP AND TUBE PUMP OUT COUPLING	B	FULL
5786	Property Map 0.27 Acre Tract joining J.S. Portev (Sheeptown)	A	1" = 50'
5787B	Bertha Property & Geology Map Southern Section	D	1/4" = 300'
5787A	Bertha Topographic Map Southern Section	D	1" = 300'
5787	Bertha Property Map Southern Section	D	1" = 300'
5288B	Bertha Property & Geology Map Northern Section	D	1" = 300'
5788A	Bertha Topographic Map Northern Section	D	1" = 300'
5788	Bertha Property Map Northern Section	D	1" = 300'
5789	Ribbon Ore Reserve Above the Lower Ribbon Sand Grain	A	1" = 100'
5790	BERTHA PLAN - SECTION N (N-S) - N (Series)	A	1" = 300'
5791	BERTHA PLAN - SECTION (Looking W) E-N (Series)	C	1" = 100'

A = Ssk B = Dsk C = 1/2 Std. D = Std. M = Miscl.

7GB-Number	Title	Size	Scale
5792	AUSTINVILLE CROSS SECTION — 2-SE. (SERIES	C	1"=100'
5793	Bertha Section N 32° W (Plan & Section)	A	1"=300'
5794	SCHEMATIC DIAGRAM OF HYDROSTATIC CIRCUIT OFF 1 DIAMOND DRILL	A	NONE
5795	PLAN FOR AN INERT SOLID WASTE LAND FILL	A	1"=100'
5796	PLAN AND SECTION FOR AN INERT SOLID WASTE LAND FILL	B	1"=10'
5797	PORTION OF U.S.G.S. AUSTINVILLE QUADRANGLE SHOWING INDUSTRIAL LAND FILL LOCATIONS.	A	1-24,000
5798	EAGLE CLIFF - CRIPPLE CREEK (Base Map for Geochem.)	D	1"=660'
5798A	" " " " GEOLOGY	D	1"=660'
5798B	" " " " GEOCHEMICAL SAMPLING	D	1"=660'
5798D	" " " " PROPERTY	D	1"=660'
5799	WEST PINEY (Base Map for Geochem.)	D	1"=660'
5799A	" " " " GEOLOGY	D	1"=660'
" B	" " " " GEOCHEMICAL SAMPLING	D	1"=660'
" D	" " " " PROPERTY	D	1"=660'
5800	WEST LICK MOUNTAIN (Base Map for Geochem.)	D	1"=660'
5800A	" " " " GEOLOGY	D	1"=660'
" B	" " " " GEOCHEMICAL SAMPLING	D	1"=660'
" D	" " " " PROPERTY	D	1"=660'
5801	LICK MOUNTAIN (Base Map for Geochem.)	D	1"=660'
5801A	" " " " GEOLOGY	D	1"=660'
B			
D			
5802	PINEY (Base Map for Geochem.)	D	1"=660'
5802A	" " " " GEOLOGY	D	1"=660'
B			
D			
5803	STOPE CROSS SECTIONS OZ P - 23 P 1-SE.	C	1"=30'
5804	PORTION WYTHE Co., Va (Index to Lick Mt. Soil Sampling 1977)	A	1"=2 miles

A = Ssk B = Dsk C = 1/2 Std. D = Std. M = Miscl.

7GB- Number	Title	Size	Scale
5805	UNDERGROUND DIAMOND DRILL CASING EX SIZE, 1 1/2" PIPE	A	NONE
5806	" " " " " " " " 2" "	A	NONE
5807	2 1/2" CASING FOR UNDERGROUND WIRE LINE DIAMOND DRILL	A	NONE
5808	2 1/2" SPECIAL DRILL CASING, WIRE LINE DIAMOND DRILL	A	NONE
5809	RETRACTABLE CASING FOR "EX" TOOLS ONLY	A	NONE
5810	B-35 PORTION OF BERTHA AREA WYTHE CO. VIRGINIA	C	1" = 150'
5811	RETRACTABLE CASING FOR AQ TOOLS ONLY	A	NONE
5812	RETRACTABLE CASING AND EXTENSION FOR EX TOOLS ONLY	A	NONE
5813	STOPE CROSS SECTIONS (SERIES 61-105P 1-6 S.E.)	C	1" = 30'
5814	AQ CORE TUBE BUMPER	M	FULL
5815	PRESENT AND PROPOSED EASEMENT UNDER N;W R/W IVANHOE, VA. AREA	A	1" = 200'
5816	"LOCK IN" 3" HOLE PACKER	A	NONE
5817	NX CORE BOX FOR 6 FEET OF CORE	A	FULL

A = Ssk B = Dsk C = 1/2 Std. D = Std. M = Miscl.

7GB- Number	Title	Size	Scale
5818	AUSTIN MEADOW LINE AREA, CONTOUR INTERVAL 5' R. R. DATUM = U.S.G.S. DATUM + 7 FEET.	"D"	1" = 100'
5819	MODULAR REAPER	"A"	NONE
5820	DITCH WATER SUMP	"A"	NONE
5821	AUSTINVILLE GEOLOGIC PLAN GLEV. SECT. 01-15	"D"	1" = 30'
5822	DRILL HOLE PACKERS	"A"	NONE
5823	IVANHOE GEOLOGIC PLAN Sect 14 - 07 (11 level)	"D"	1" = 30'
5824	SECTION PROFILES, AUSTIN MEADOW LINE AREA	"D"	1" = 100' HORIZ 1" = 50' VERT
5825	A-605 O.B. + MM Sects. 0-13 Aust.	"D"	1" = 30'
5826	Bertha Plan - SECTION (looking N) E-N Series	"C"	1" = 100'
5827	FIXED CAMERA MOUNT	"D"	FULL
5828	GEOLOGIC STRUCTURE OF THE AUSTINVILLE - IVANHOE AREAS	"B"	1" = 2000'
5829	AX DIAMOND DRILL HOLE PLUG.	SSK	NONE
5830	EX DIAMOND DRILL HOLE PLUG	SSK	NONE
5831	LOCATION MAP = Aust-IVANHOE Mine (Part. USGS) [Water Control]	S(A)	1" = 2000'
5832	AUSTINVILLE GEOLOGIC PLAN SECT. 55-69 25.E.	"D"	1" = 30'

A = SSK B = DSK C = 1/2 Std. D = Std. M = Miscl.

7GB- Number	Title	Size	Scale
5833	DOUBLE SEAL GROUT PACKER	^(A) SSK	NONE
5834	DRILL AIR MOTOR NYLON VANES	^(A) SSK	FULL SIZE
5835 A	Mining/Ore Trends in 59 Block (59P), 5-30-59 Stope, A-625 Ore Body	^(B) DSK	1"=30'
5835 B	" " " " " (59-1) " " " " " " " "	"	"
5835 C	" " " " " (59-2) " " " " " " " "	"	"
5835 D	" " " " " (59-3) " " " " " " " "	"	"
5835 E	" " " " " (59-4) " " " " " " " "	"	"
5835 F	" " " " " (61P) " " " " " " " "	"	"
5836	E-W Sections - Bertha Area. (Series)	D	1"=300'
5837	JACK FOR RE-RAILING MINE CARS	SSK	1 1/2" - 1"
5838	BERTHA-PLAN-SECTION (SERIES) Sects 2-28 (PENCIL O.B.)	"C"	1"=100'
5839	PROPERTY MAP (Portions of Topo Sheets 7 1/2' Cripple Cr. Aust. Sylvanus & Fosters Falls (min & Fee NJZCo.)	D	1"=2000
5840	GROUT PACKER FOR 1 3/8" SIZE DRILL HOLE	SSK	NONE
5841	SCHEMATIC OF WATER FLOW, AUSTINVILLE, IVANHOE MINE	SSK	NONE
5842	AUSTINVILLE - IVANHOE AREA SETTLING SUMPS	SSK	NONE
5843	AUSTINVILLE - IVANHOE SUMPS, LAGOONS & PONDS	SSK	NONE
5844	AUSTINVILLE SEWAGE PLANT (DOMESTIC) AUSTINVILLE, VA.	SSK	NONE
5845	UPPER & LOWER PLANT, AUSTINVILLE MINE	D	1"=100'
5846	GEAR CASE ADAPTER FOR F-1 DIAMOND DRILL	D	FULL SIZE
5847	PLAN AND SECTION, AREA OF SECTION 29	SSK	1"=300'
5848	" " " " " " " 16	"	"
5849	" " " " " " " 49	"	"
5850	" " " " " " " 69	"	"
5851	" " " " " " " 89	"	"
5852	AUSTINVILLE PLAN II LEVEL SECT. 137-159	D	1"=300'
5853	PLAN AND SECTION, AREA OF SECTION 24	SSK	1"=300'
5854	PLAN AND SECTION, AREA OF SECTION 111	SSK	1"=300'
5855	PLAN AND SECTION, AREA OF SECTION 79	SSK	1"=300'
5856	SKETCH OF MINE CAR RERAILING BAR	SSK	NONE
5857	PERCUSSION SAMPLE COLLECTOR	B	NONE
5858	AUSTINVILLE MINE AREA MOBILE EQUIPMENT ROUTE, SURFACE TO BROWN ORE BODY	D	1"=300'

A = SSK B = DSK C = 1/2 Std. D = Std. M = Misc.

7GB-
Number

Title

Size Scale

5859

PLAN-SECTION, OPEN PIT TO N¹/₂ W R.R., AUSTINVILLE MINE

C

1"=100'

A = Ssk B = Dsk C = 1/2 Std. D = Std. E = Misc.