

PLANS OF THE
VILLAGE OF CUMBERLAND

JANUARY, 2000.

SHOWING THE LOCATION OF
PAST COAL MINING ACTIVITIES
WITHIN THE MUNICIPAL BOUNDARIES

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- (1) OVERALL PLAN OF THE VILLAGE SHOWING MINING FEATURES.
- (2) PERTINENT DATA OF FEATURES (BOREHOLES AND SHAFTS).
 - (a) LEGAL DESCRIPTION.
 - (b) LAT.C.C.(FT) - DENOTES - CANADIAN COLLIERIES LATITUDE COORDINATE IN (FT) FEET AND (MET) METRES.
 - (c) DEP.C.C.(FT) - DENOTES - CANADIAN COLLIERIES DEPARTURE COORDINATE IN (FT) FEET AND (MET) METRES.
 - (d) UTM - DENOTES - UNIVERSAL TRANSVERSE MERCATOR COORDINATE SYSTEM, IN USE THROUGHOUT THE WORLD.
 - (e) EL COL: -DENOTES- ELEVATION OF COLLAR OR SURFACE.
 - (f) DEPTH OVR: - DENOTES - DEPTH OF OVERBURDEN.
- (3) DETAILED PLANS OF FEATURES (BOREHOLES & SHAFTS) IN SUBDIVISION AREAS SHOWING THE DEEMED LOCATION FROM EXISTING RECORDS AND LIMITED FIELD SURVEYS.

SEARCH FOR BOREHOLES AND MINING FEATURES IN THE CUMBERLAND/COMOX COAL FIELD.

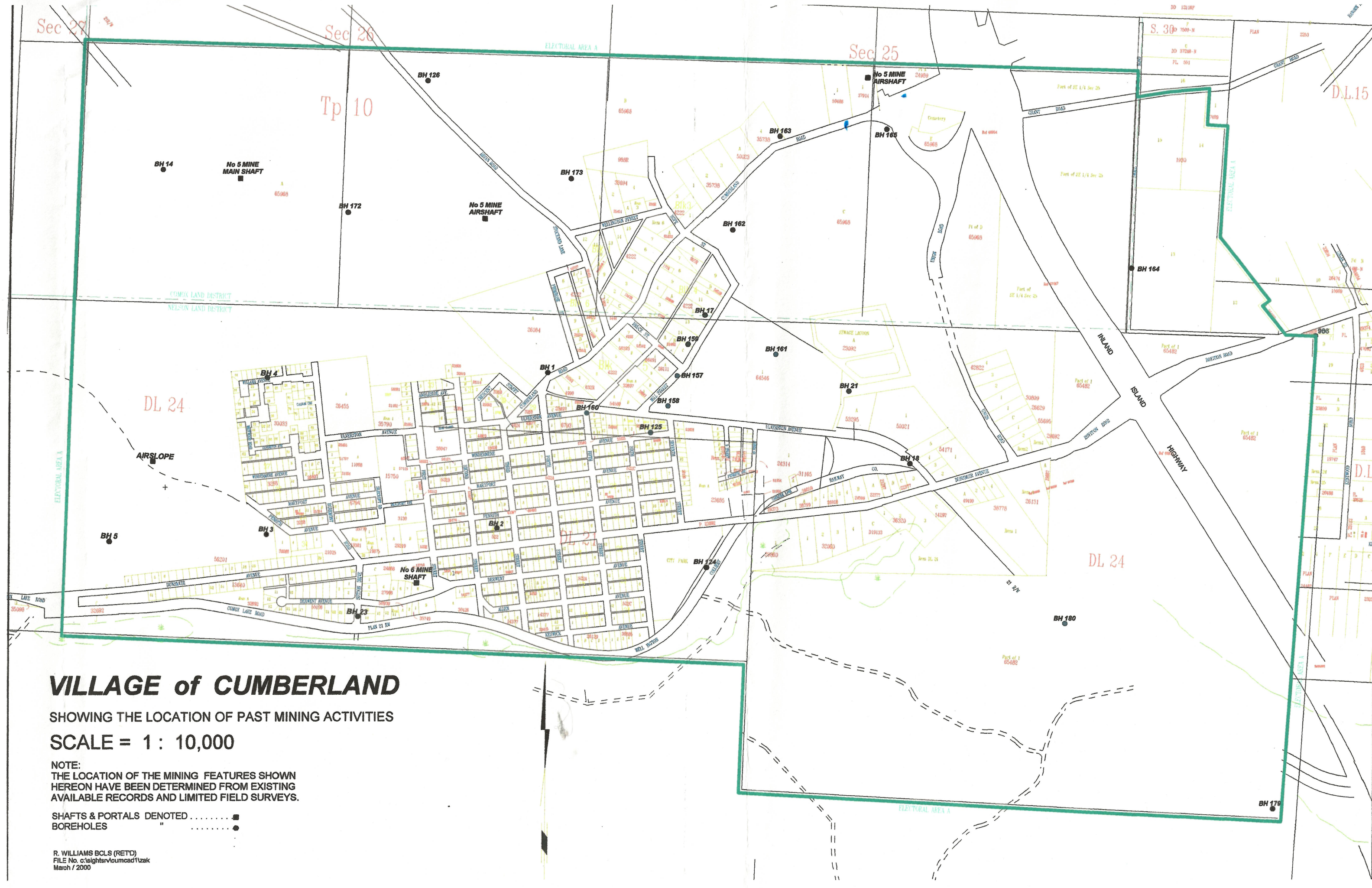
The determination of the borehole coords to UTM is a rather lengthy story but as I hope to complete my retirement project this year and publish the results for public awareness, I will attempt to explain it all, to you.

As a young and typically adventurous lad growing up in Cumberland, along with several buddies, we would occasionally visit a remote small swampy area known to be a borehole location and throw a match into the site. We would have instant ignition and shortly thereafter the fire department would arrive and extinguish the blaze. Methane gas exuding from the borehole was the obvious fuel source and given the fact that there were approximately 130 similar boreholes drilled in the Comox / Cumberland coal field over a 60 year period, it was obvious to me that the location of these holes was of environmental concern.

I presumed that on my retirement on January 1st, 1998, after 35 years as a B.C. Land Surveyor and prior to that 13 years surveying for the mining company, Canadian Collieries (D) Ltd., in and around the mines in the Cumberland - Tsable River areas qualified me to take on the search for the boreholes, as an important retirement project. My first step in the search was to determine the coordinates, of the boreholes, on the C.C.(D) Ltd. coordinate system. The only record of the coordinates known to me, at that time, was their plotted positions on 8 separate plans hanging on the walls of the Cumberland Museum. (A list of some of them compiled by Robert Strachan, early Chief Surveyor for the company, turned up later.) After several months of carefully scaling off the plotted positions a list of coordinates was finally available. The point of origin, for the system, was a concrete monument buried just below the surface of the ground, in the vicinity of the Cumberland Park. I had, many years before, seen the monument and although the area had been recently logged, was able to relocate it. Prior to a random traverse and search I decided to complete a base traverse loop from the found monument along the Cumberland - Bevan Road to the northerly shore of Comox Lake. Then, again from the monument, westerly thru Chinatown and No. 1 Japanese Town to the southerly shore of Comox Lake and finally closing the survey loop. The 15 kilometer loop closed to 2 meters. A second traverse loop started at Bevan and ran northerly to the flume and easterly, along the pipeline to the powerhouse, to the Comox Logging Road, thence southerly and westerly to Bevan and the point of commencement, for that loop.

Not far from the previously stated survey loops there existed three very important government survey monuments. The position of these monuments, established with extreme accuracy, were determined in UTM coordinates from satellite observations. I was then able to tie the UTM monuments to my survey in CC(D) Ltd. coordinates and then, with standard survey calculations, swing all of my traverse and borehole coordinates into UTM coordinates. With proper instruments and borehole locations now in UTM coordinates, the search will be a lot more productive.

R. Williams file: C:\RWF\FILES\RETIREMENT PROJECT 2. WORD



VILLAGE of CUMBERLAND

SHOWING THE LOCATION OF PAST MINING ACTIVITIES

SCALE = 1 : 10,000

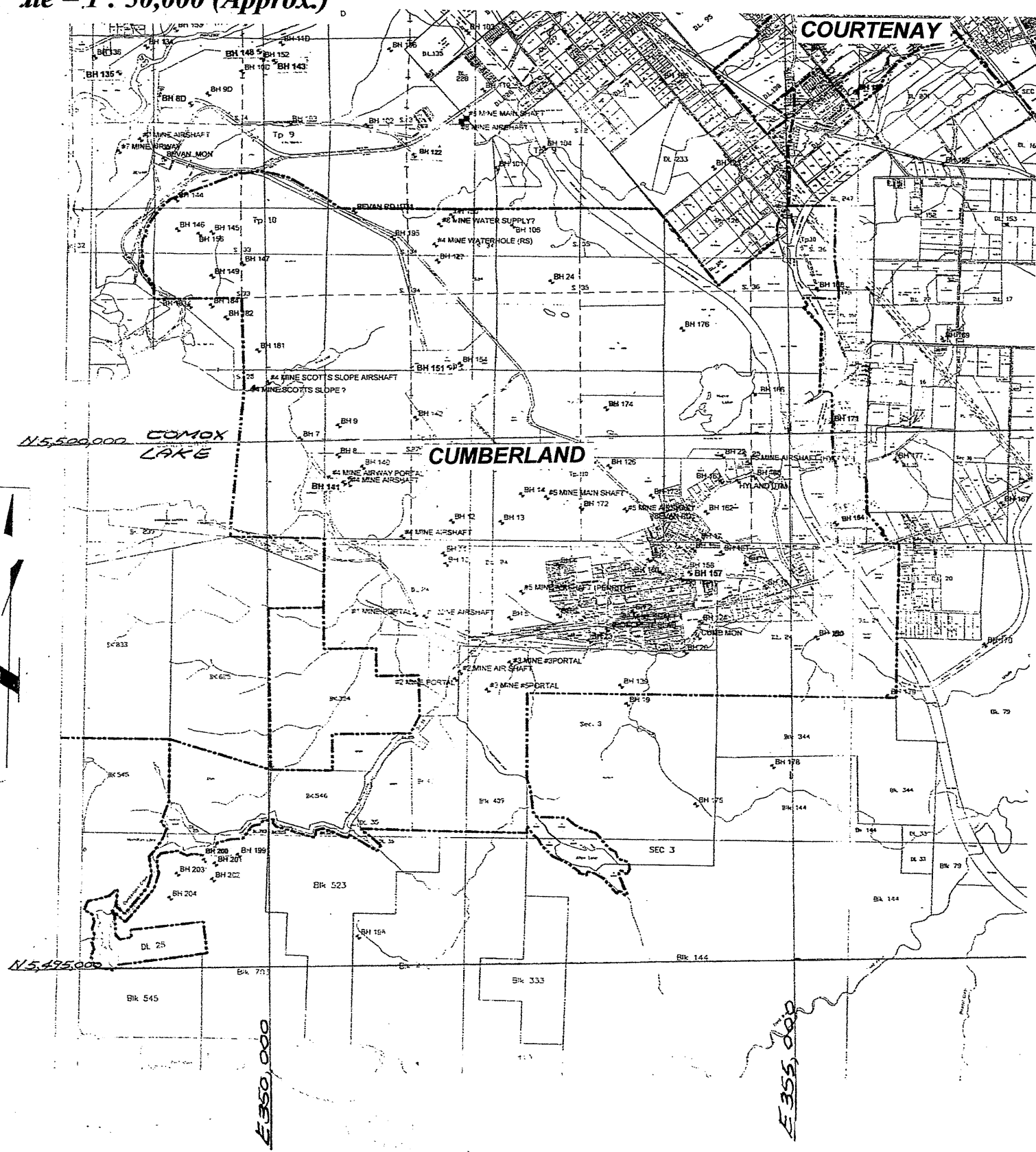
NOTE:
 THE LOCATION OF THE MINING FEATURES SHOWN
 HEREON HAVE BEEN DETERMINED FROM EXISTING
 AVAILABLE RECORDS AND LIMITED FIELD SURVEYS.

SHAFTS & PORTALS DENOTED ■
 BOREHOLES " ●

R. WILLIAMS BCLS (RETD)
 FILE No. c:\eightsr\cumcad1\zak
 March / 2000

Plan of CUMBERLAND and adjacent area showing boreholes and other mining features in the CUMBERLAND COAL FIELD.

Scale = 1 : 50,000 (Approx.)



PLAN OF THE COMOX COAL FIELD SHOWING THE OUTLINE OF UNDERGROUND WORKINGS AND BOREHOLES IN THE PLAN AREA.

SCALE = 1 : 30,000

UPPER SEAM - WORKED IN MINES 3, 5, & 6. 

No. 2 SEAM - WORKED IN MINES 5 & 8. 

No. 4 SEAM - WORKED IN MINES 1, 2, 4, 5, 6, 7 & 8. 

No. 5 SHAFT - A VERTICAL ENTRY, 275 FT. TO THE UPPER SEAM AND 604 FT. TO No. 4 SEAM.

No. 6 SHAFT - " " " , 233 FT. " " " " 594 FT. " " "

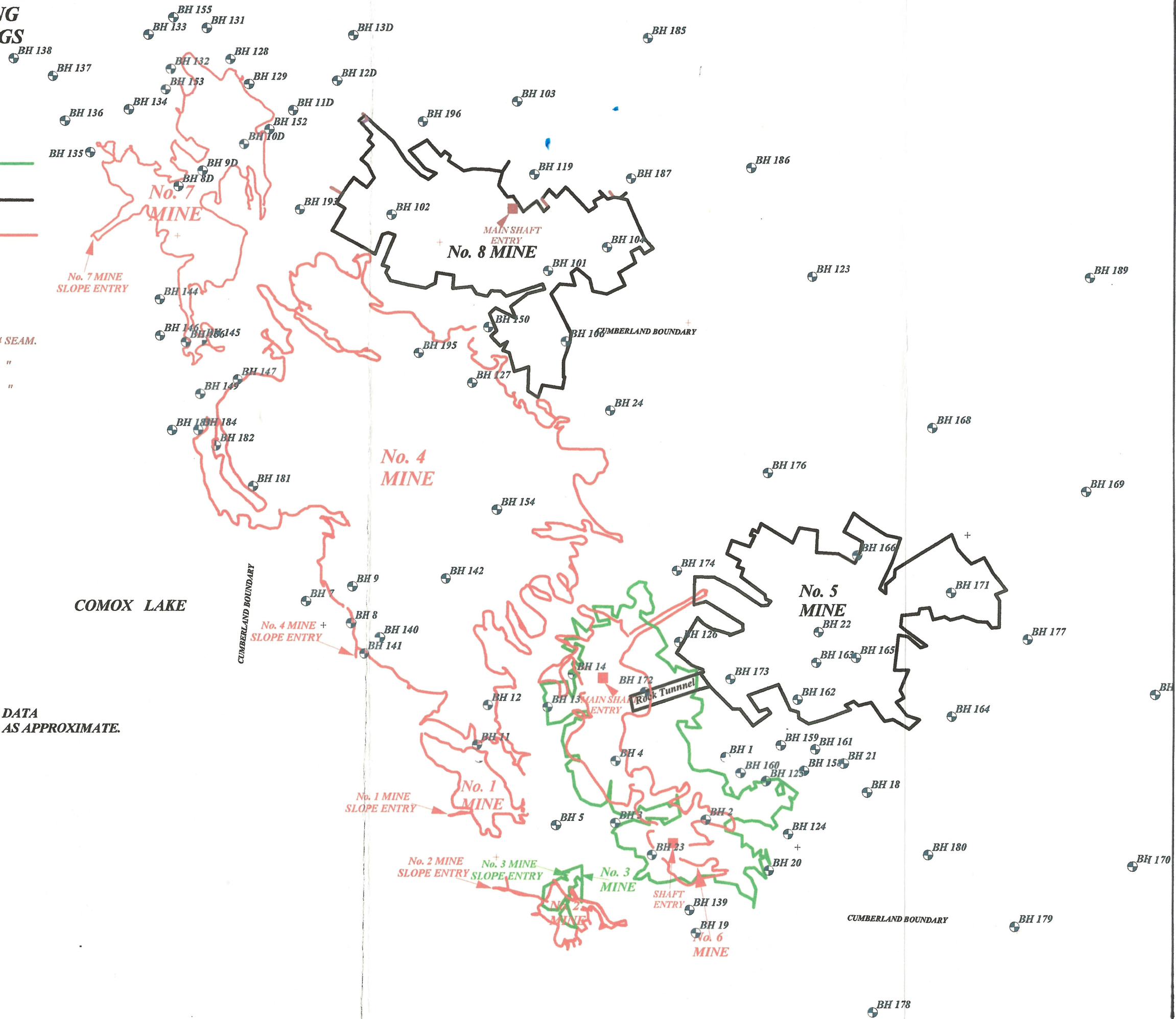
No. 8 SHAFT - " " " , 793 " " No. 2 SEAM AND " 960 FT. " " "



NOTE:

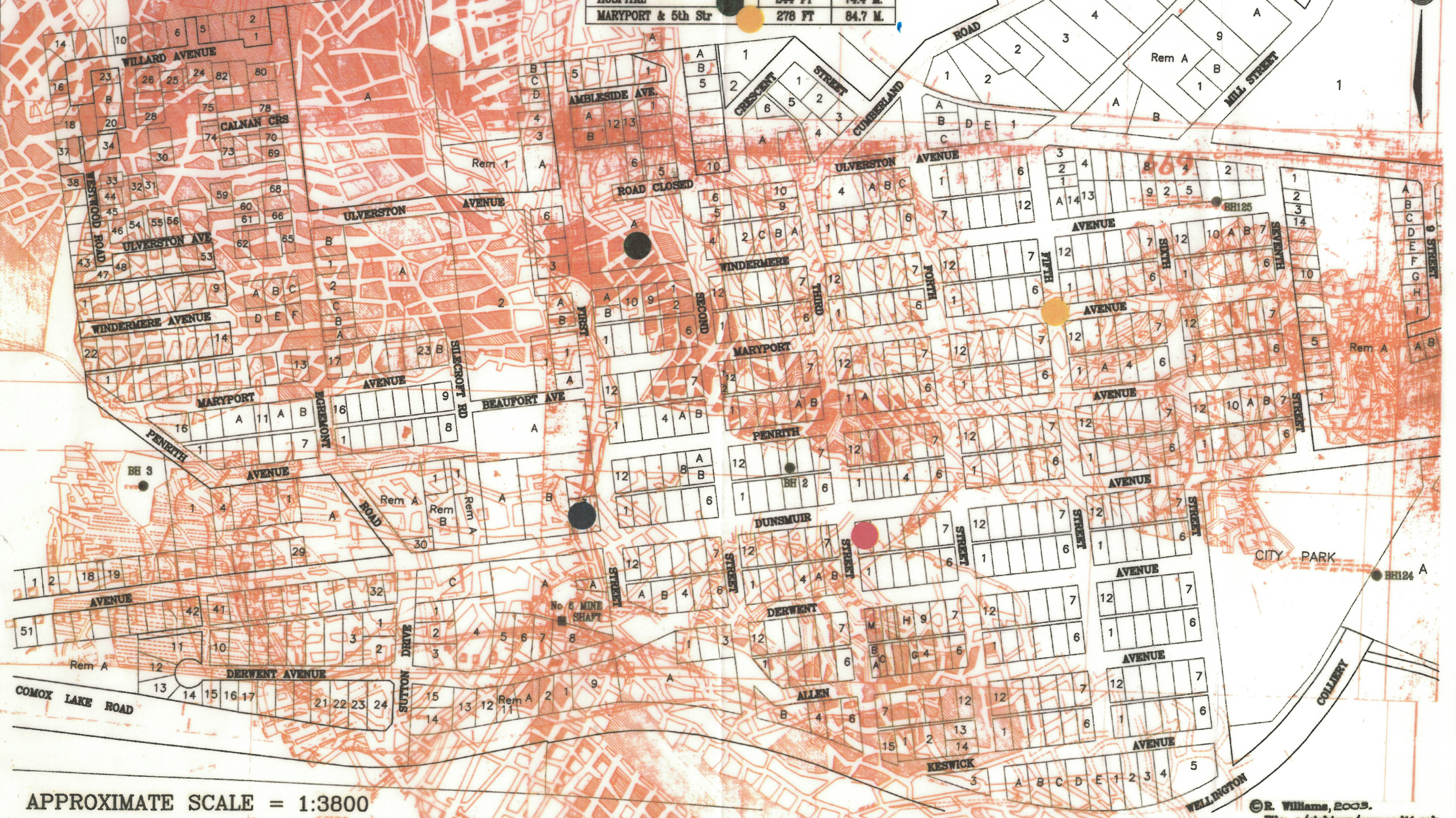
THIS PLAN HAS BEEN COMPILED FROM EXISTING AVAILABLE DATA AND THE LOCATION OF ALL POINTS SHOULD BE CONSIDERED AS APPROXIMATE.

**R. WILLIAMS FILE:
C:\COAL MINES 1\UTMREG2.ZAK**



PLAN OF PART OF THE VILLAGE OF CUMBERLAND AND THE UNDERGROUND WORKINGS OF PART OF No. 5 AND No. 6 MINES THAT EXIST BENEATH.

LOCATION	APPROXIMATE THICKNESS OF STRATA OVER WORKINGS	
	FT	M.
POST OFFICE	280 FT	70.1 M.
MUSEUM	283 FT	80.2 M.
HOSPITAL	244 FT	74.4 M.
MARYPORT & 5th Str	278 FT	84.7 M.



APPROXIMATE SCALE = 1:3800

**PLAN OF THE COMOX COAL FIELD SHOWING
THE OUTLINE OF UNDERGROUND WORKINGS
AND BOREHOLES IN THE PLAN AREA.**

SCALE = 1 : 30,000

UPPER SEAM - WORKED IN MINES 3, 5, & 6.

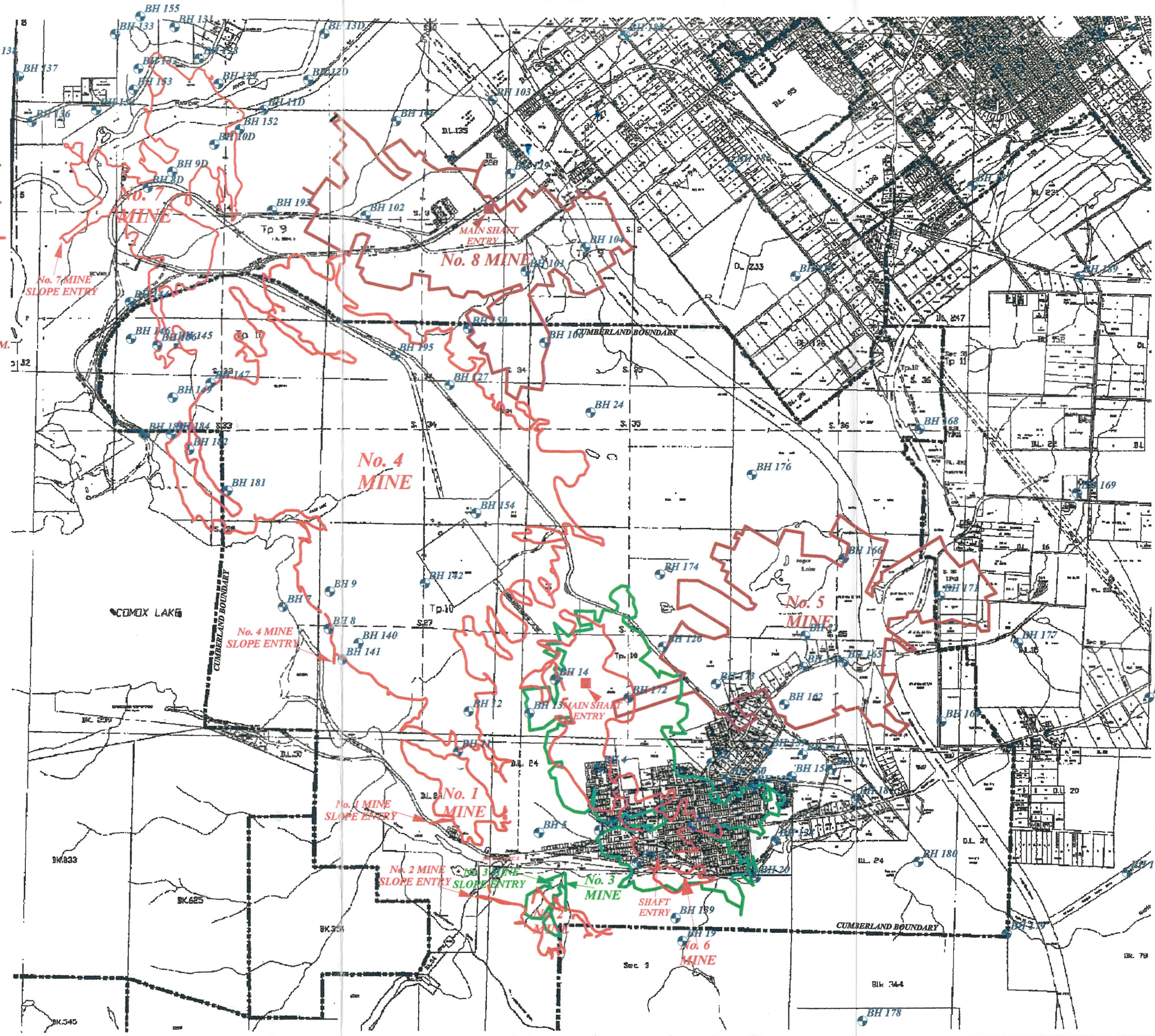
No. 2 SEAM - WORKED IN MINES 5 & 8.

No. 4 SEAM - WORKED IN MINES 1, 2, 4, 5, 6, 7 & 8.

No. 5 SHAFT - A VERTICAL ENTRY, 275 FT. TO THE UPPER SEAM AND 604 FT. TO No. 4 SEAM.

No. 6 SHAFT - " " " , 233 FT. " " " " " 594 FT. " " "

No. 8 SHAFT - " " " , 793 " " No. 2 SEAM AND " 960 FT. " " "



NOTE:
THIS PLAN HAS BEEN COMPILED FROM EXISTING AVAILABLE DATA
AND ALL POINTS SHOULD BE CONSIDERED AS APPROXIMATE.

CUMBERLAND COAL FIELD - BOREHOLE & FEATURES DATABASE

DISCLAIMER STATEMENT:

Information in this publication has been compiled from existing records and minimal survey ties and calculations for the purpose of searching for boreholes and features noted. There can be NO representation, warranties or assurances as to the accuracy or completeness of the information provided.

Coordinates were originally scaled from mining plans on the lower floor of the Cumberland Museum shown on Appendix "A".

The 1st digit in the PLAN & BH# column is the plan no. of the plan referred to in the museum.

Plans 1 to 6, Scale : 1" = 100'. Plans 7 and 8, Scale : 1" = 400'. Plan 9, Scale : 1" = 20 chains.

Borehole coordinate in RMKS column noted as RS DATA and listed on Appendix "B" were determined by Robert Strachan, Mine Surveyor.

RS DATA coordinates are based on the C.C. (D) LTD. coordinate system. The N 0 & E 0 for this system is a monument at UTM N5,498,053 and E 354,099 near the Cumberland Recreational Park. NAD 83.

1	PLAN & BH #	B.H.#	LOT #	D.L.	SEC.	T.P.	DISTRICT	PLAN	LAT.C.C. (FEET)	DEP.C.C. (FEET)	LAT.CC (METRES)	DEP.CC (METRES)	UTM NORTH	UTM EAST	YEAR DRILLED	ELEV. COLL. (MET.)	DEPTH OVER. (MET.)	DEPTH HOLE (MET.)	RMKS
3	4001	1		24			NELSON		2,390	(1,615)	728	(492)	5,498,794	353,626	1889	149	1	157	FOUND
4	4002	2	B	21			NELSON	22491	785	(2,068)	239	(630)	5,498,308	353,475	1889	160	3	162	
5	3003	3		24			NELSON		632	(4,395)	193	(1,340)	5,498,282	352,766	1889	172	3	161	NOT DRILLED TO TRAP
6	3004	4		24			NELSON		2,210	(4,440)	674	(1,353)	5,498,763	352,766	1890	183	12	169	NOT DRILLED TO TRAP
7	3005	5		24			NELSON		535	(5,910)	163	(1,801)	5,498,265	352,303	1890	184	2	122	
8	7007	7			28	10	COMOX		6,072	(12,531)	1,851	(3,819)	5,500,006	350,334	1890	149	?	40	NEAR SHORE OF COMOX LAKE
9	7008	8			27	10	COMOX		5,548	(11,365)	1,691	(3,464)	5,499,836	350,683	1890	166	2	45	RS DATA
10	5008	8D			4	9	COMOX		16,694	(16,195)	5,088	(4,936)	5,503,270	349,315	1890	132	15	60	FOUND
11	7009	9			27	10	COMOX		6,486	(11,362)	1,977	(3,463)	5,500,122	350,692	1890	152	3	67	RS DATA
12	5009	9D			4	9	COMOX		17,090	(15,584)	5,209	(4,750)	5,503,386	349,496	1890	129	10	95	
13	4010	10		24			NELSON		2,196	(7,945)	669	(2,422)	5,498,788	351,702	1892	185	2	126	
14	5010	10D			4	9	COMOX		17,803	(14,550)	5,426	(4,435)	5,503,595	349,816	1906	126	10	194	
15	4011	11		24			NELSON		2,523	(7,998)	769	(2,438)	5,498,888	351,685	1892	185	3	123	
16	2011	11D			4	9	COMOX		18,718	(13,320)	5,705	(4,060)	5,503,864	350,196	1906	114	11	220	RS DATA
17	4012	12			27	10	COMOX		3,545	(7,752)	1,081	(2,363)	5,499,197	351,768	1893	182	2	139	NOT DRILLED TO TRAP
18	2012	12D			9	9	COMOX		19,501	(12,226)	5,944	(3,726)	5,504,093	350,539	1906	98	5	268	RS DATA
19	4013	13			26	10	COMOX		3,536	(6,228)	1,078	(1,898)	5,499,205	352,220	1893	179	2	154	FOUND
20	7913	13D			9	9	COMOX		20,688	(11,846)	6,306	(3,611)	5,504,452	350,661	1906	93	4	302	RS DATA
21	4014	14			26	10	COMOX		4,400	(5,610)	1,341	(1,710)	5,499,439	352,427	1893	170	3	203	NOT DRILLED TO TRAP
22	4017	17	12		25	10	COMOX	4222	3,023	(63)	921	(19)	5,498,974	354,107	1896	138	3	163	
23	4018	18	1	24			NELSON		1,588	2,047	484	624	5,498,520	354,736	1896	135	10	167	RS DATA
24	3019	19			3		NELSON		(2,111)	(2,219)	(643)	(676)	5,497,428	353,406	1896	172	7	114	BH IN 6 METER DEEP HOLE
25	4020	20			3		NELSON		(465)	(420)	(142)	(128)	5,497,915	353,967	1896	142	5	125	
26	4021	21	1	24			NELSON		2,310	1,424	704	434	5,498,744	354,552	1896	136	9	179	
27	8022	22			25	10	COMOX		5,658	647	1,725	197	5,499,770	354,343	1897	134	21	322	RS DATA
28	3023	23		24			NELSON		(150)	(3,425)	(46)	(1,044)	5,498,036	353,053	1897	149	24	170	BH IN ROAD
29	1024	24			25	10	COMOX		11,194	(4,898)	3,412	(1,493)	5,501,502	352,701	1897	109	20	345	
30	1101	101			3	9	COMOX		14,753	(6,611)	4,497	(2,015)	5,502,600	352,209	1910	87	7	283	
31	2102	102			3	9	COMOX		16,089	(10,683)	4,904	(3,256)	5,503,041	350,980	1910	98	12	309	
32	1103	103		135		9	COMOX		19,098	(7,551)	5,821	(2,302)	5,503,931	351,958	1911	82	20	416	
33	1104	104			2	9	COMOX		15,399	(5,132)	4,694	(1,564)	5,502,785	352,664	1911	79	9	359	RS DATA
34	1106	106			35	10	COMOX		12,940	(6,096)	3,944	(1,858)	5,502,044	352,350	1911	98	6	?	RS DATA
35	9107	107			21	9	COMOX		30,934	(16,269)	9,429	(4,959)	5,507,608	349,402	1911	81	5	168	
36	7108	108	227				COMOX		20,589	(4,363)	6,276	(1,330)	5,504,359	352,942	1911	66	3	331	
37	9109	109			20	9	COMOX		31,225	(17,972)	9,517	(5,478)	5,507,710	348,886	1911	84	11	88	
38	9110	110			16	9	COMOX		27,657	(15,048)	8,430	(4,587)	5,506,600	349,747	1911	106	3	232	
39	9111	111			20	9	COMOX		31,350	(20,249)	9,555	(6,172)	5,507,767	348,194	1911	118	9	141	
40	9112	112			10	9	COMOX		22,387	(11,015)	6,824	(3,357)	5,504,961	350,931	1911	77	4	328	
41	9113	113			15	9	COMOX		27,717	(11,250)	8,448	(3,429)	5,506,586	350,904	1911	61	5	354	
42	9114	114			20	9	COMOX		32,142	(21,351)	9,797	(6,508)	5,508,018	347,864	1911	118	2	171	
43	7115	115			10	9	COMOX		23,054	(8,695)	7,027	(2,650)	5,505,145	351,643	1911	71	3	365	
44	7116	116			9	9	COMOX		23,340	(16,313)	7,114	(4,972)	5,505,296	349,326	1911	114	7	207	RS DATA
45	7118	118			17	9	COMOX		27,304	(18,995)	8,322	(5,790)	5,506,525	348,542	1911	91	3	178	
46	1119	119		228			COMOX		17,235	(7,050)	5,253	(2,149)	5,503,359	352,095	1911	86	8	317	
47	9121	121			17	9	COMOX		29,093	(19,589)	8,868	(5,971)	5,507,075	348,376	1911	83	14	195	
48	1122	122			3	9	COMOX		15,214	(9,118)	4,637	(2,779)	5,502,761	351,449	1912	107	13	280	
49	9123	123		233			COMOX		14,789	162	4,508	49	5,502,555	354,271	1912	87	13	480	RS DATA
50	4124	124		21			NELSON	REM.	476	46	145	14	5,498,197	354,115	1912	142	16	152	FOUND
51	4125	125	6	24			NELSON	VIP53758	1,803	(566)	550	(173)	5,498,606	353,942	1912	151	3	119	
52	7126	126			26	10	COMOX		5,301	(2,909)	1,616	(887)	5,499,691	353,257	1912	148	11	260	RS DATA

53	PLAN & B.H.#	LOT #	D.L.	SEC.	T.P.	DISTRICT	PLAN	LAT.C.C. (FEET)	DEP.C.C. (FEET)	LAT.CC (METRES)	DEP.CC (METRES)	UTM NORTH	UTM EAST	YEAR DRILLED	ELEV. COLL. (MET.)	DEPTH OVER. (MET.)	DEPTH HOLE (MET.)	RMKS	
54									0	0									
55	7127	127		34	10	COMOX		11,808	(8,454)	3,599	(2,577)	5,501,720	351,626	1912	157	54	241	FOUND	
56	5128	128		9	9	COMOX		19,980	(14,980)	6,090	(4,566)	5,504,262	349,704	1914	125	12	202		
57	5129	129		9	9	COMOX		19,352	(14,478)	5,898	(4,413)	5,504,067	349,851	1914	114	2	187		
58	5130	130		9	9	COMOX		20,808	(15,559)	6,342	(4,742)	5,504,518	349,535	1914	124	7	158		
59	5131	131		9	9	COMOX		20,774	(15,612)	6,332	(4,759)	5,504,509	349,517	1914	123	8	182		
60	5132	132		9	9	COMOX		19,687	(16,491)	6,001	(5,026)	5,504,185	349,241	1914	132	14	152		
61	5133	133		8	9	COMOX		20,562	(17,094)	6,267	(5,210)	5,504,459	349,057	1914	131	14	113		
62	5134	134		5	9	COMOX		18,614	(17,523)	5,674	(5,341)	5,503,867	348,918	1915	135	11	117		
63	5135	135		5	9	COMOX		17,490	(18,501)	5,331	(5,639)	5,503,532	348,611	1916	141	2	84		
64	5136	136		5	9	COMOX		18,278	(19,153)	5,571	(5,838)	5,503,778	348,419	1916	152	2	93		
65	9137	137		8	9	COMOX		19,423	(19,509)	5,920	(5,946)	5,504,129	348,320	1916	152	0	159	RS DATA	
66	7138	138		8	9	COMOX		19,845	(20,529)	6,049	(6,257)	5,504,267	348,013	1916	206	4	178	RS DATA	
67	4139	139		3		NELSON		(1,528)	(2,408)	(466)	(734)	5,497,609	353,354	1917	171	1	128		
68	9140	140		27	10	COMOX		5,205	(10,591)	1,586	(3,228)	5,499,725	350,917	1917	166	5	36	RS DATA	
69	9141	141		27	10	COMOX		4,785	(10,991)	1,458	(3,350)	5,499,601	350,792	1917	169	3	24	RS DATA	
70	7142	142		27	10	COMOX		6,759	(8,954)	2,060	(2,729)	5,500,185	351,429	1917	157	5	149	RS DATA	
71	5143	143		4	9	COMOX		18,200	(13,880)	5,547	(4,231)	5,503,710	350,023	1917	120	8	179		
72	5144	144		4	9	COMOX		13,733	(16,557)	4,186	(5,047)	5,502,372	349,171	1917	151	36	82	POSN IN ROAD	
73	3145	145		33	10	COMOX		12,708	(15,445)	3,873	(4,708)	5,502,051	349,502	1917	151	28	139		
74	3146	146		33	10	COMOX		12,798	(16,515)	3,901	(5,034)	5,502,087	349,176	1917	152	50	94		
75	5147	147		33	10	COMOX		11,721	(14,498)	3,573	(4,419)	5,501,743	349,782	1917	157	21	118		
76	5148	148		4	9	COMOX		18,225	(13,968)	5,555	(4,257)	5,503,719	349,997	1918	119	6	175		
77	3149	149		33	10	COMOX		11,330	(15,435)	3,453	(4,705)	5,501,630	349,492	1918	156	13	116		
78	1150	150		34	10	COMOX		13,254	(8,019)	4,040	(2,444)	5,502,156	351,768	1918	109	27	261		
79	9151	151		34	10	COMOX		8,489	(7,817)	2,587	(2,383)	5,500,702	351,789	1918	163	34	240	RS DATA	
80	5152	152		4	9	COMOX		18,207	(13,920)	5,549	(4,243)	5,503,709	350,006	?	?	?	?	No 7 MINE DRAIN	
81	5153	153		9	9	COMOX		19,152	(16,601)	5,838	(5,060)	5,504,023	349,203	1919	133	10	117		
82	5154	154		34	10	COMOX		8,565	(7,700)	2,611	(2,347)	5,500,725	351,825	1919	?	?	?	NO 4 MINE DRAIN	
83	5155	155		9	9	COMOX		21,018	(16,474)	6,406	(5,021)	5,504,588	349,253	1919	133	10	175		
84	5156	156		33	10	COMOX		12,655	(15,849)	3,857	(4,831)	5,502,038	349,378	1919	153	35	60		
85	4157	157		24		NELSON	IN ROAD	2,406	(317)	733	(97)	5,498,787	354,023	1921	143	3	80		
86	4158	158	1	24		NELSON	VIP64546	2,097	(402)	639	(123)	5,498,694	353,995	1921	144	2	104		
87	4159	159	14	24		NELSON	4222	2,725	(221)	831	(67)	5,498,884	354,055	1921	142	2	112	RS DATA	
88	4160	160		24		NELSON	IN ROAD	1,990	(1,215)	607	(370)	5,498,668	353,744	1921	150	1	129		
89	8161	161	1	24		NELSON	VIP64546	2,650	670	808	204	5,498,854	354,325	1921	139	6	82		
90	8162	162	C		25	10	COMOX	VIP65968	3,912	169	1,192	52	5,499,243	354,183	1921	134	9	230	
91	8163	163	4		25	10	COMOX	35738	4,876	616	1,486	188	5,499,532	354,327	1921	134	17		
92	8164	164				COMOX		3,576	4,153	1,090	1,266	5,499,107	355,391	1922	137	1	371	FOUND	
93	8165	165	C		25	10	COMOX	VIP65968	5,028	1,643	1,532	501	5,499,570	354,641	1922	135	6	349	FOUND
94	8166	166			25	10	COMOX		7,648	1,579	2,331	481	5,500,368	354,643	1922	134	29	394	
95	8167	167			30		NELSON		4,310	9,376	1,314	2,858	5,499,288	356,990	1922	95	12	448	
96	8168	168			36	10	COMOX		10,967	3,401	3,343	1,037	5,501,363	355,226	1922	103	21	568	RS DATA
97	8169	169		22		NELSON		9,434	7,444	2,875	2,260	5,500,863	356,436	1923	84	4	498		
98	8170	170	BK 79			NELSON		(112)	8,940	(34)	2,725	5,497,944	356,821	1923	119	41	411	RS DATA	
99	8171	171			25	10	COMOX		6,743	4,030	2,055	1,228	5,500,074	355,382	1923	113	13	440	FOUND
100	4172	172			26	10	COMOX		3,991	(3,749)	1,216	(1,143)	5,499,300	352,991	1923	155	12	123	RS DATA
101	7173	173	B		26	10	COMOX	VIP65968	4,392	(1,563)	1,339	(476)	5,499,402	353,662	1923	142	11	243	FND HOLE 1.2M DIA & 1.3m DEEP
102	7174	174			26	10	COMOX		7,124	(3,038)	2,171	(926)	5,500,247	353,233	1923	146	20	309	RS DATA
103	7175	175			3		NELSON		(5,236)	6	(1,596)	2	5,496,458	354,058	1923	172	17	135	RS DATA
104	7176	176			36	10	COMOX		9,699	(796)	2,956	(243)	5,501,013	353,937	1923	122	27	418	RS DATA

	PLAN & B.H.#	B.H.#	LOT #	D.L.	SEC.	T.P.	DISTRICT	PLAN	LAT.C.C. (FEET)	DEP.C.C. (FEET)	LAT.CC (METRES)	DEP.CC (METRES)	UTM NORTH	UTM EAST	YEAR DRILLED	ELEV. COLL. (MET.)	DEPTH OVER. (MET.)	DEPTH HOLE (MET.)	RMKS
105										0	0	0							
106																			
107	8177	177		15			NELSON		5,606	6,037	1,709	1,840	5,499,724	355,984	1923	97	10	426	FOUND
108	8178	178	BK 144				NELSON		(4,010)	2,386	(1,222)	727	5,496,812	354,792	1923	183	5	192	RS DATA
109	8179	179		24			NELSON		(1,740)	5,950	(530)	1,814	5,497,474	355,897	1923	134	20	287	
110	8180	180		24			NELSON		37	3,675	11	1,120	5,498,034	355,219	1923	135	28	225	
111	3181	181			33	10	COMOX		8,988	(14,005)	2,740	(4,269)	5,500,906	349,909	1926	146	4	88	RS DATA
112	3182	182			33	10	COMOX		10,008	(14,993)	3,050	(4,570)	5,501,224	349,616	1926	151	11	77	RS DATA
113	7183	183			33	10	COMOX		10,375	(16,119)	3,162	(4,913)	5,501,346	349,277	1931	138	13	15	FOUND
114	3184	184			33	10	COMOX		10,397	(15,457)	3,169	(4,711)	5,501,348	349,479	1931	158	5	61	RS DATA
115	9185	185		227			COMOX		20,826	(4,268)	6,348	(1,301)	5,504,430	352,973	1940	65	3	403	RS DATA
116	7186	186		94			COMOX		17,555	(1,497)	5,351	(456)	5,503,411	353,790	1941	74	21	344	RS DATA
117	1187	187		94			COMOX		17,206	(4,571)	5,244	(1,393)	5,503,331	352,851	1941	84	9	382	
118	8188	188	7	82			COMOX	42428	14,348	13,287	4,373	4,050	5,502,311	358,265	1941	10	8	594	RS DATA
119	8189	189		231			NELSON		14,948	7,318	4,556	2,231	5,502,544	356,451	1945	45	7	587	RS DATA - FIRE
120	8190	190			6A		NELSON		8,904	20,513	2,714	6,252	5,500,594	360,420	1945	5	13	503	
121	8191	191		14			NELSON		9,092	12,232	2,771	3,728	5,500,720	357,899	1946	63	4	573	RS DATA
122	8192	192			28		NELSON		4,973	14,780	1,516	4,505	5,499,444	358,641	1946	66	8	443	RS DATA
123	2193	193			4	9	COMOX		16,161	(13,053)	4,926	(3,979)	5,503,083	350,259		107	5		RS DATA
124	2194	194			34	10	COMOX		13,390	(11,516)	4,081	(3,510)	5,502,226	350,704		146	34		RS DATA
125	7195	195			34	10	COMOX		12,539	(9,858)	3,822	(3,005)	5,501,953	351,202		157	48		RS DATA
126	1196	196			3	9	COMOX		18,514	(9,974)	5,643	(3,040)	5,503,773	351,216		93	11		RS DATA
127	9198	198	BK 410				NELSON		(9,474)	(10,474)	(2,888)	(3,192)	5,495,255	350,831		503	4		RS DATA
128	9199	199	BK 703				NELSON		(6,972)	(14,213)	(2,125)	(4,332)	5,496,048	349,713		549	3		RS DATA HAM LK
129	9200	200	BK 703				NELSON		(7,148)	(15,259)	(2,179)	(4,651)	5,496,003	349,393		555	1		RS DATA HAM LK
130	9201	201	BK 703				NELSON		(7,264)	(14,932)	(2,214)	(4,551)	5,495,965	349,492		560	1		RS DATA HAM LK
131	9202	202	BK 703				NELSON		(7,755)	(14,992)	(2,364)	(4,570)	5,495,816	349,470		576	1		RS DATA HAM LK
132	9203	203	BK 703				NELSON		(7,600)	(16,091)	(2,316)	(4,905)	5,495,872	349,136		548	3		RS DATA HAM LK
133	9204	204	BK 703				NELSON		(8,350)	(16,314)	(2,545)	(4,973)	5,495,646	349,062		582	1		RS DATA HAM LK
134	#1 MINE						NELSON		620	(8,665)	189	(2,702)	5,498,314	351,405	1887-1894				No 1 MINE PORTAL
135	#1 MINE						NELSON		551	(8,568)	168	(2,611)	5,498,291	351,495					No 1 MINE AIRSHAFT
136	#2 MINE						NELSON		(1,362)	(7,556)	(419)	(2,303)	5,497,673	351,797	1887-1898	149			No 2 MINE PORTAL
137	#2 MINE						NELSON		(1,178)	(7,411)	(359)	(2,259)	5,497,754	351,832					No 2 MINE AIRSHAFT
138	#3 MINE						NELSON		(640)	(5,581)	(195)	(1,701)	5,497,912	352,420	1888-1893	158			No 3 MINE PORTAL
139	#3 MINE						NELSON		(1,699)	(6,565)	(518)	(2,001)	5,497,589	352,086					No 3 MINE (FURNACE AIRWAY)
140	#4 MINE						COMOX		4,767	(11,480)	1,453	(3,499)	5,499,599	350,642	1888-1935	134			No 4 MINE MAIN HAUL PORTAL
141	#4 MINE						COMOX		4,829	(11,558)	1,472	(3,523)	5,499,619	350,618					No 4 MINE MANWAY PORTAL
142	#4 MINE						COMOX		4,865	(11,604)	1,483	(3,537)	5,499,636	350,605					No 4 MINE AIRWAY PORTAL
143	#4 MINE						COMOX		4,655	(11,005)	1,419	(3,354)	5,499,056	351,289					No 4 MINE AIRSHAFT
144	#4 MINE						COMOX		3,040	(9,310)	927	(2,838)	5,499,562	350,787					No 4 MINE AIRSHAFT
145	#4 MINE				34	10	COMOX		12,316	(8,530)	3,754	(2,600)	5,499,410	352,661					No 4 MINE WATERHOLE (RS)
146	#4 MINE						COMOX		7,817	(14,104)	2,383	(4,299)	5,500,551	349,869					No 4 MINE SCOTTS SLOPE
147	#4 MINE						COMOX		7,970	(13,680)	2,429	(4,170)	5,500,593	349,998					SCOTTS SLOPE AIRSHAFT
148	#5 MINE						COMOX		4,324	4,839	1,318	(1,475)	5,499,410	352,661	1895-1947				No 5 MINE MAIN SHAFT
149	#5 MINE						COMOX		1,355	(5,550)	413	(1,692)	5,498,511	352,420					No 5 MINE AIRSHAFT (PENRITH)
150	#5 MINE				26	10	COMOX	552-H	3,961	(2,370)	1,207	(722)	5,499,278	353,411					No 5 MINE AIRSHAFT (BEVAN RD)
151	#5 MINE	1			25	10	COMOX	37914	5,487	1,442	1,672	440	5,499,711	354,485		143		282	No 5 MINE AIRSHAFT (HYLAND)
152	#6 MINE	8 et al	21				NELSON	27906 et a	212	(2,871)	65	(875)	5,498,141	353,227	1899-1917	149		248	No 6 SHAFT- CONCRETE SLAB
153	#7 MINE						COMOX		15,160	(18,280)	4,621	(5,572)	5,502,821	348,656	1902-1921				No 7 MINE MAIN PORTAL
154	#7 MINE						COMOX		15,260	(18,370)	4,651	(5,599)	5,502,852	348,630					No 7 MINE AIRWAY
155	#7 MINE						COMOX		15,638	(17,695)	4,766	(5,393)	5,502,961	348,839					No 7 MINE AIRSHAFT
156	#8 MINE						COMOX		16,335	(7,572)	4,979	(2,308)	5,503,090	351,929	1912-1953				No 8 MINE MAIN SHAFT

	PLAN & B.H.#	LOT #	D.L.	SEC.	T.P.	DISTRICT	PLAN	LAT.C.C.	DEP.C.C.	LAT.CC	DEP.CC	UTM	UTM	YEAR	ELEV.	DEPTH	DEPTH	RMKS
157	#8 MINE					COMOX		16,224	(7,730)	4,945	(2,356)	5,503,057	351,880					No 8 MINE AIRSHAFT
158	#8 MINE			34	10	COMOX		12,951	(8,388)	3,947	(2,557)	5,502,066	351,651					No 8 MINE WATER SUPPLY
159	CUMON					NELSON		0	0	0	0	5,498,052	354,098					C.C.(D) LTD. CUMB.NORTH MON
160	BEMON					COMOX		15,026	(16,955)	4,580	(5,168)	5,502,769	349,062					C.C.(D) LTD. BEVAN NORTH MON
161	UTMON C			25	10	COMOX	VIP65968	4,908	1,122	1,496	342	5,499,538	354,482					GOVT. MON. GCM NO. 370163
162	UTMON					COMOX		13,376	(11,045)	4,077	(3,367)	5,502,218	350,845					GOVT. MON. GCM NO. 496919
163	UTMON					COMOX		23,009	(8,543)	7,013	(2,604)	5,505,130	351,689					GOVT. MON. GCM NO. 370940

"A"

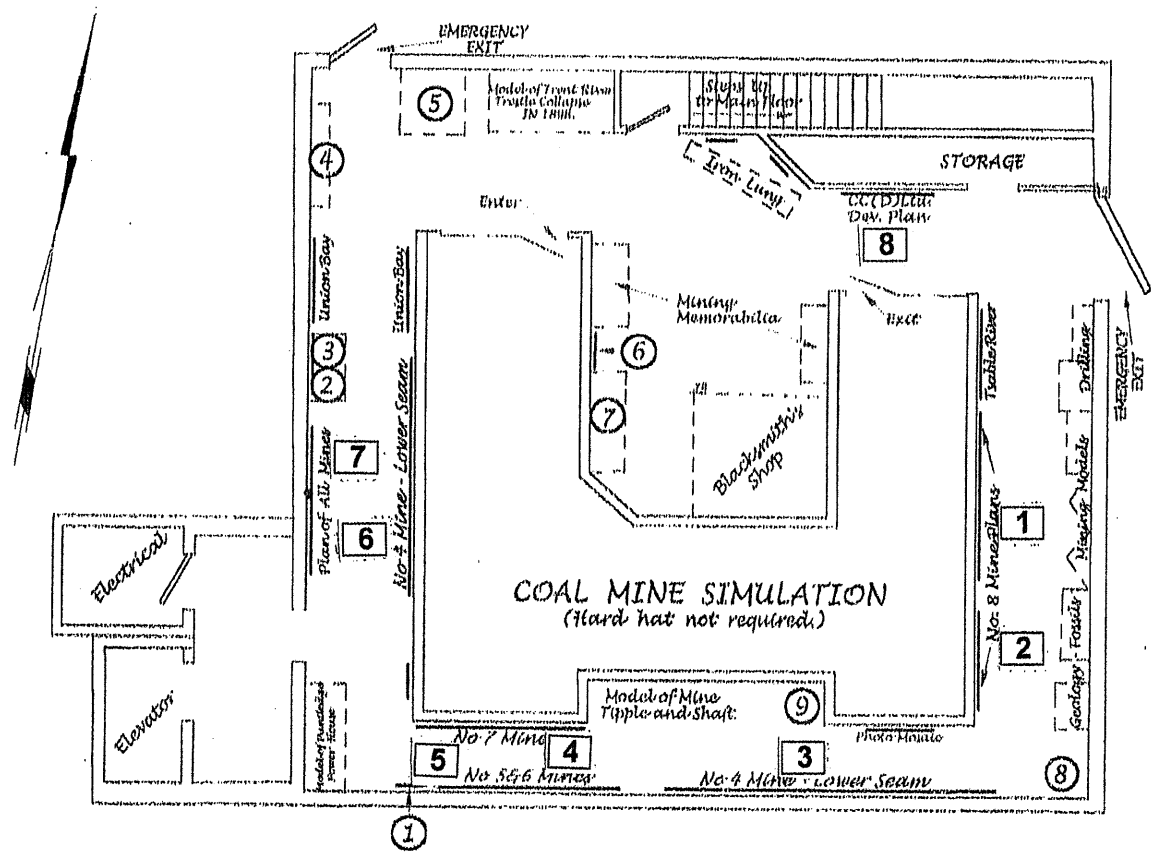
CUMBERLAND MUSEUM LOWER FLOOR PLAN

SHOWING THE LOCATION OF OLD PHOTOS,
MODELS, EXHIBITS & ORIGINAL MINE PLANS.

SCALE = 1 : 125 (Approx.)

- ① No. 8 Mine Shaft Construction
- ② Shipping Records from Union Bay
- ③ Famous Ships (Pamir & Maquinna)
- ④ World War 2 Memorabilia
- ⑤ Relief Model: Comox Lake Area
- ⑥ List of Mining Fatalities 1888 - 1964
- ⑦ Lamp Charging Rack
- ⑧ Stove from CC(D) Ltd. Passenger Train
- ⑨ Mine Safety Equipment

Original mine plans 1 to 8
shown ① to ⑥ 1"=100'
" ⑦ " ⑧ 1"=400'



© E. Williams
Ed. C. Smith
Feb. 2002

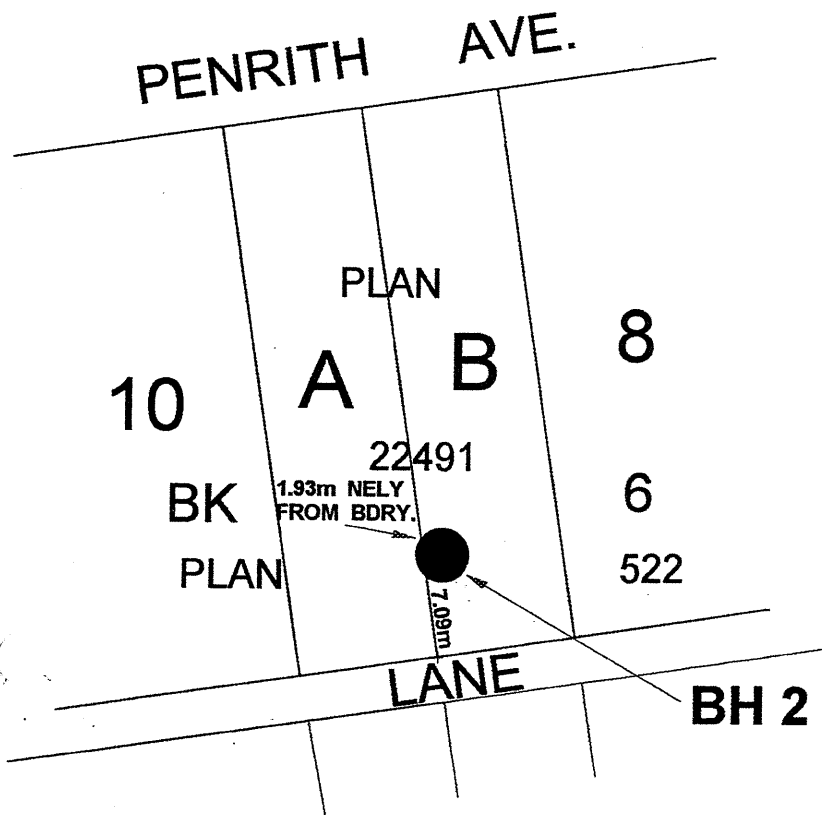
CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>4002</u>	B.H.# :	<u>2</u>
LOT #:	<u>B</u>	D.L. :	<u>21</u>
SEC.:	<u></u>	T.P. :	<u></u>
DISTRICT :	<u>NELSON</u>	PLAN :	<u>22491</u>
LAT.C.C.(FT):	<u>785</u>	DEP.C.C.(FT):	<u>(2,068)</u>
LAT.C.C.(MET):	<u>239</u>	DEP.C.C.(MET):	<u>(630)</u>
UTM NORTH:	<u></u>	UTM EAST:	<u></u>
YR DRILL:	<u>1889</u>	EL COL:	<u>160</u>
DEPTH OVR:	<u>3</u>	DEPTH HOLE:	<u>162</u>
RMKS:	<u>NO EVIDENCE FOUND</u>		

+

THE DEEMED LOCATION OF BH # 2



SCALE= 1:500

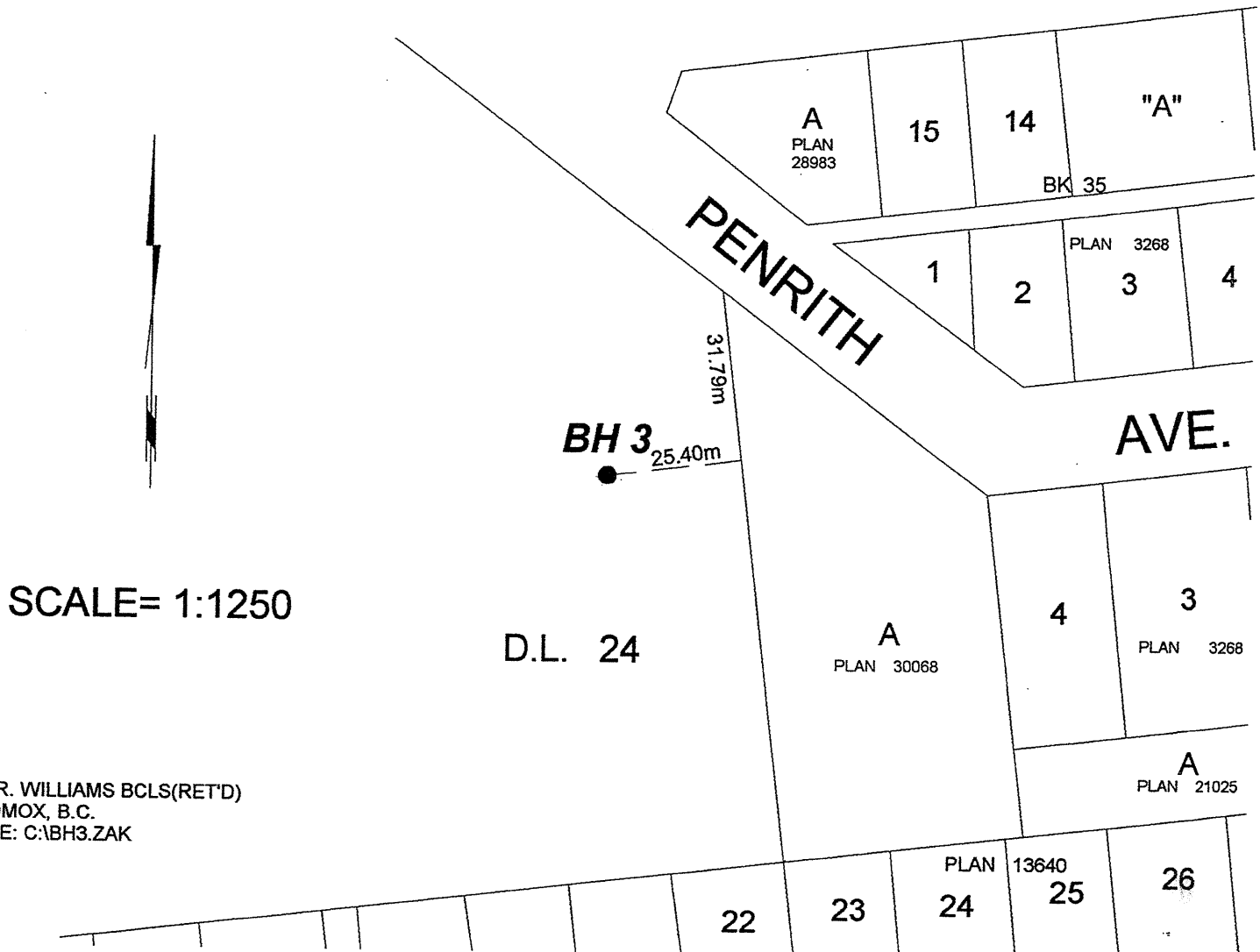
©R. WILLIAMS BCLS(RET'D)
COMOX, B.C.
FILE: C:\SIGHTSRV\ BH#2.ZAK

CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #: 3003 **B.H.# :** 3
LOT #: _____ D.L. : 24
SEC.: _____ T.P. : _____
DISTRICT : NELSON PLAN : _____
LAT.C.C.(FT): 632 DEP.C.C.(FT): (4,395)
LAT.C.C.(MET): 193 DEP.C.C.(MET): (1,340)
UTM NORTH: _____ UTM EAST: _____
YR DRILL: 1889 EL COL: 172
DEPTH OVR: 3 DEPTH HOLE: ?
RMKS: COORD DATA +/-1m

THE DEEMED LOCATION OF BOREHOLE # 3



© R. WILLIAMS BCLS (RET'D)
COMOX, B.C.
FILE: C:\BH3.ZAK

CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #: 3005

B.H.# : 5

LOT #: _____

D.L. : 24

SEC.: _____

T.P. : _____

DISTRICT : NELSON

PLAN : _____

LAT.C.C.(FT): 535

DEP.C.C.(FT): (5,910)

LAT.C.C.(MET): 163

DEP.C.C.(MET): (1,801)

UTM NORTH: _____

UTM EAST: _____

YR DRILL: 1890

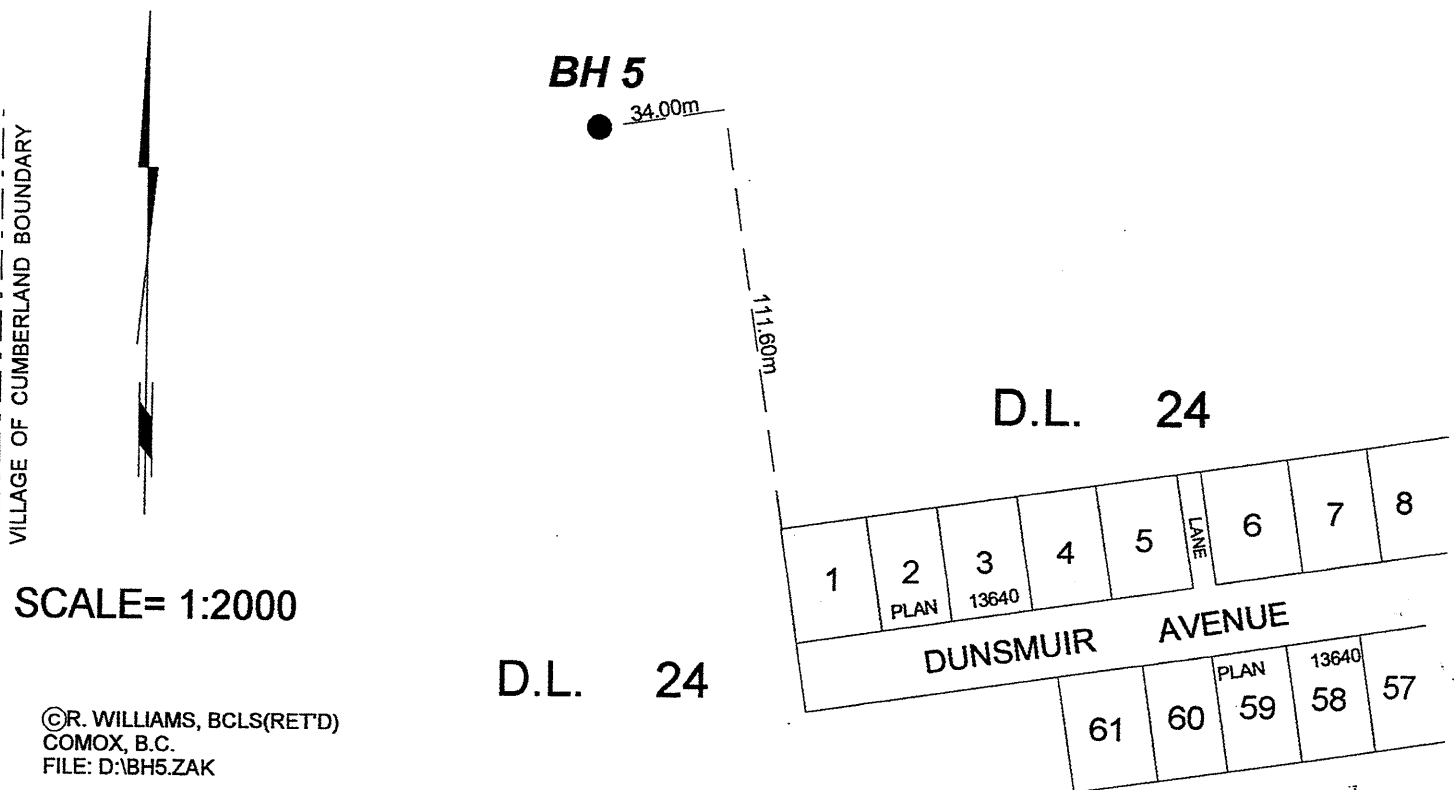
EL COL: 184

DEPTH OVR: 2

DEPTH HOLE: 122

RMKS: COORD DATA +/-2m

THE DEEMED LOCATION OF BOREHOLE # 5

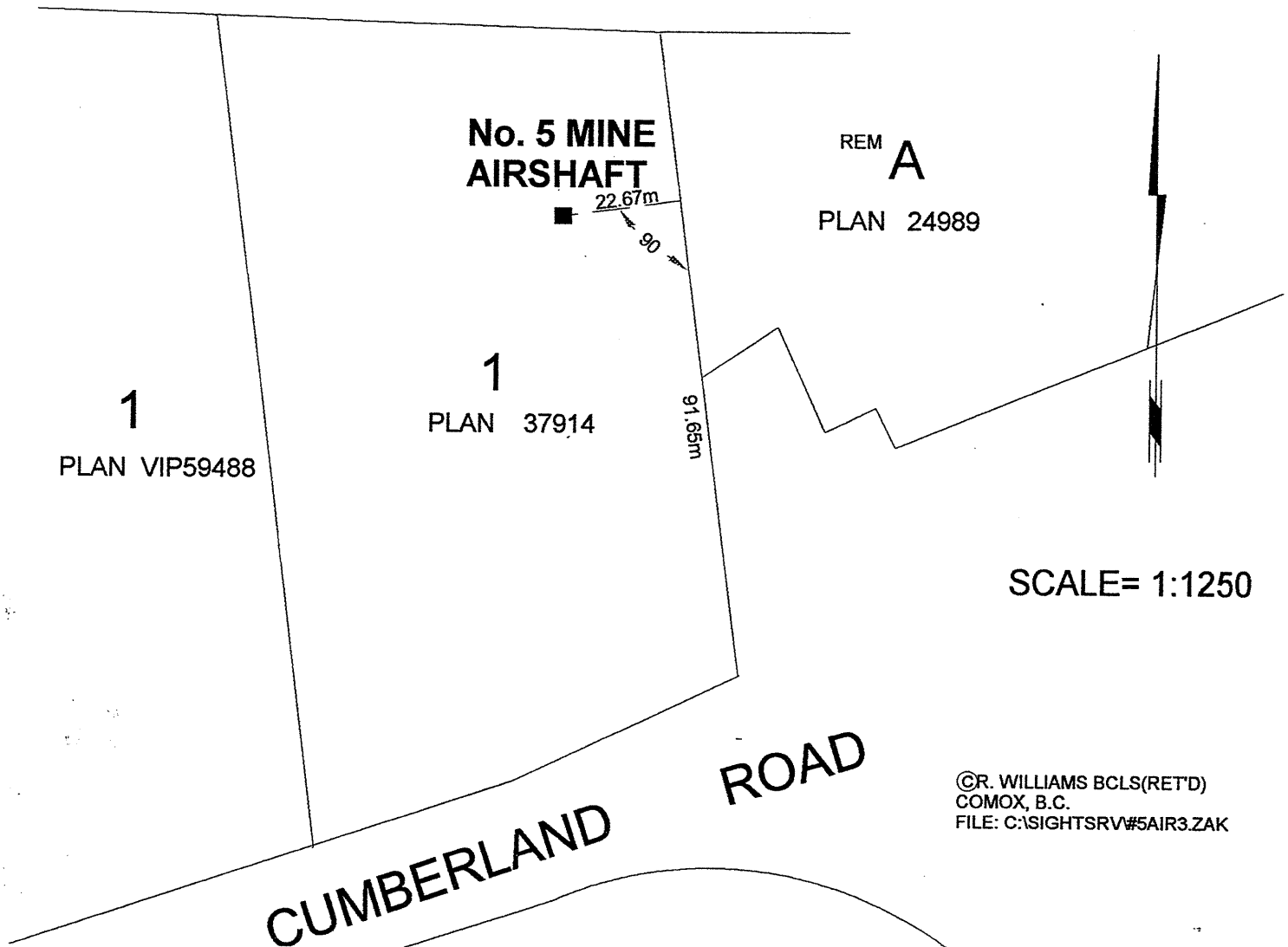


CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u> X </u>	B.H.# :	<u> #5 MINE </u>
LOT #:	<u> 1 </u>	D.L. :	<u> </u>
SEC.:	<u> 25 </u>	T.P. :	<u> 10 </u>
DISTRICT :	<u> COMOX </u>	PLAN :	<u> 37914 </u>
LAT.C.C.(FT):	<u> 5,487 </u>	DEP.C.C.(FT):	<u> 1,442 </u>
LAT.C.C.(MET):	<u> 1,672 </u>	DEP.C.C.(MET):	<u> 440 </u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u> </u>	EL COL:	<u> 143m </u>
DEPTH OVR:	<u> </u>	DEPTH HOLE:	<u> 282m </u>
RMKS:	<u> No 5 MINE AIRSHAFT (HYLAND) </u>		

PLAN OF THE LOCATION OF No. 5 MINE AIRSHAFT



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COMOX, B.C.
FILE: C:\SIGHTSRV\#5AIR3.ZAK

CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #: 3006

LOT #: 8 et al

SEC.: _____

DISTRICT : NELSON

LAT.C.C.(FT): 212

LAT.C.C.(MET): 65

UTM NORTH: _____

YR DRILL: 1899

DEPTH OVR: _____

RMKS: COVERED WITH CONCRETE SLAB

B.H.# : No. 6 MINE SHAFT

D.L. : 21

T.P. : _____

PLAN : 27906 et al

DEP.C.C.(FT): (2,871)

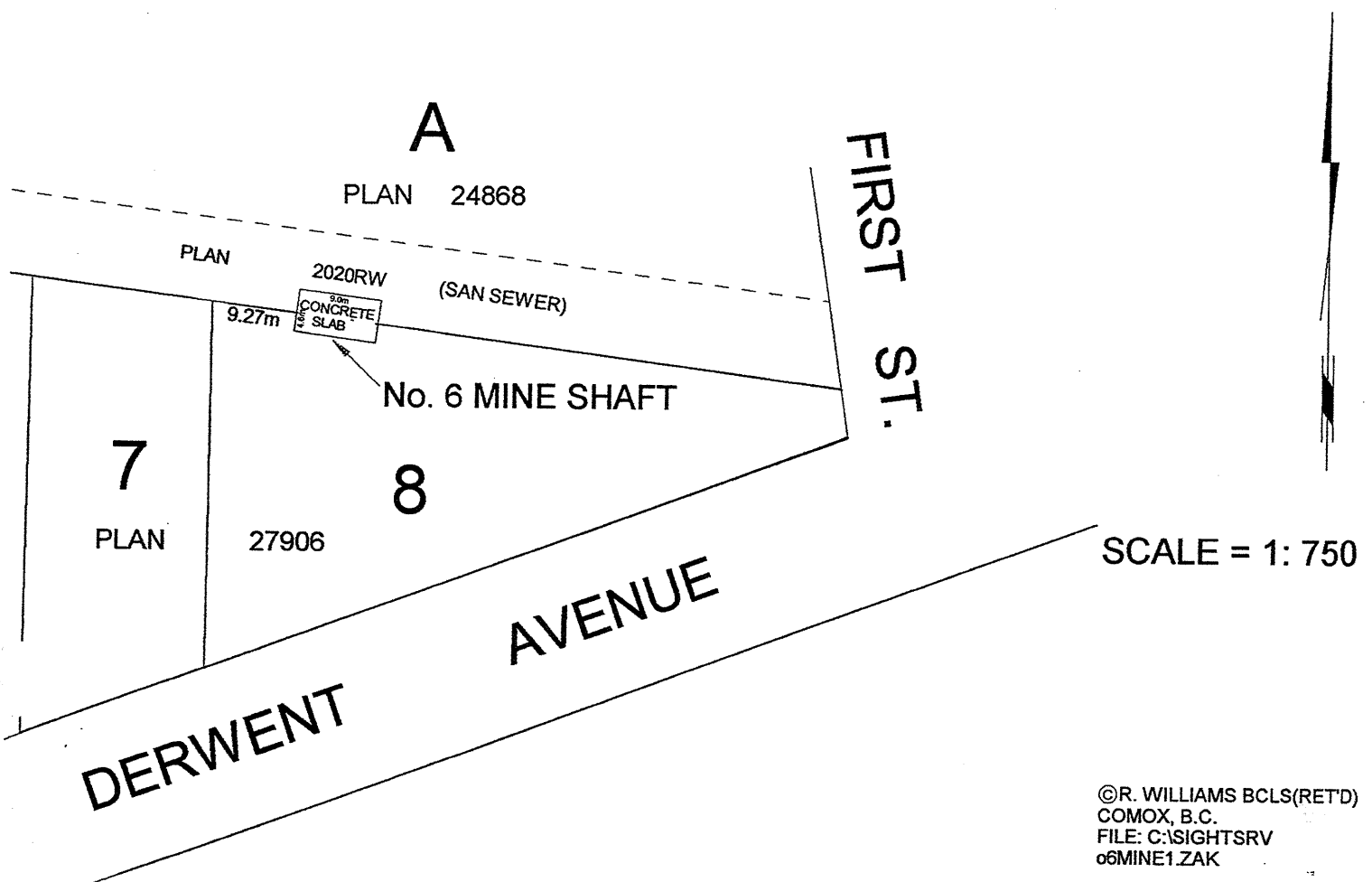
DEP.C.C.(MET): (875)

UTM EAST: _____

EL COL: 149.3m

DEPTH HOLE: 248.1m

PLAN OF THE LOCATION OF No. 6 MINE SHAFT

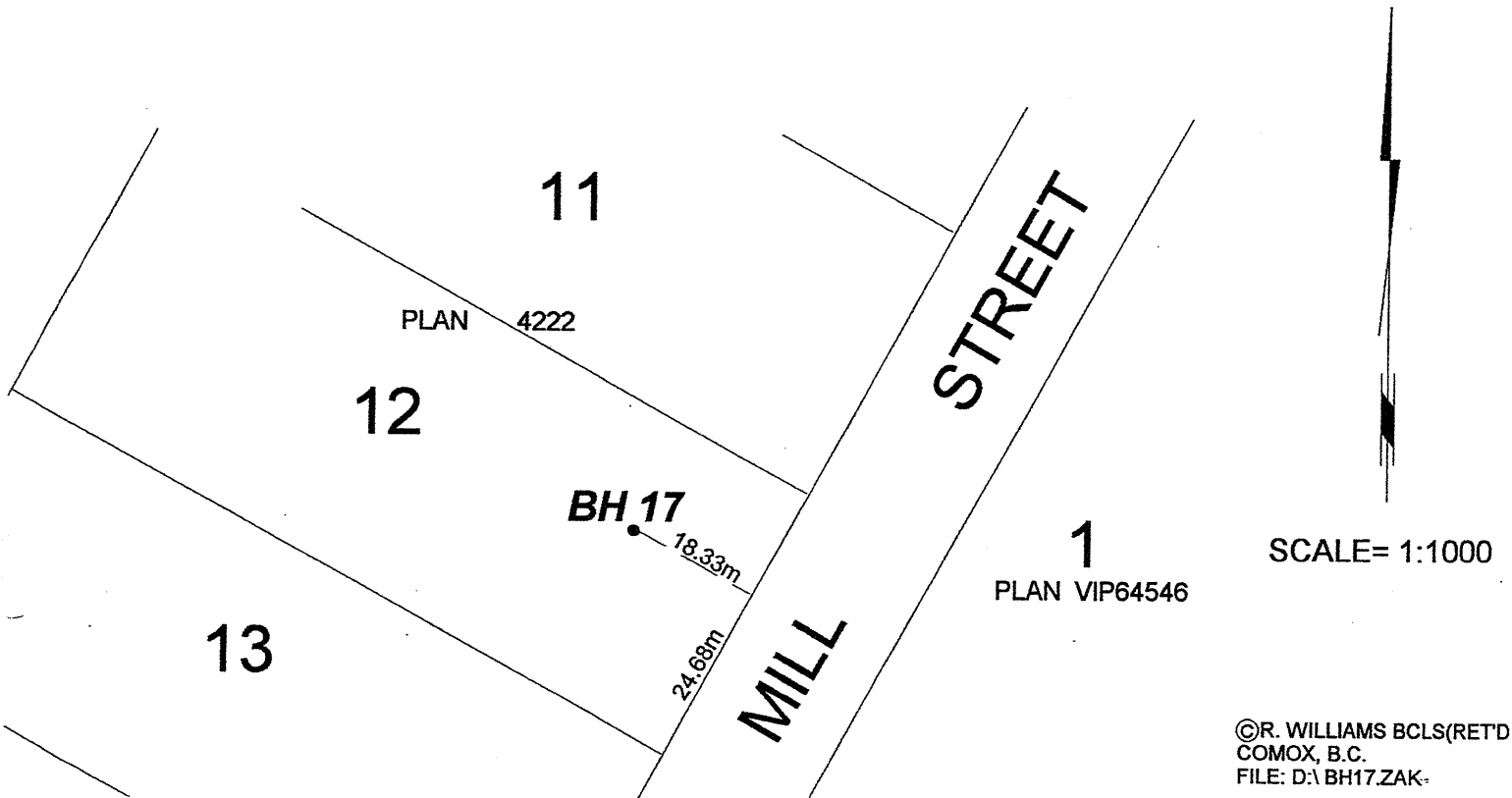


CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>4017</u>	B.H. # :	<u>17</u>
LOT #:	<u>12</u>	D.L. :	<u> </u>
SEC.:	<u>25</u>	T.P. :	<u>10</u>
DISTRICT :	<u>COMOX</u>	PLAN :	<u>4222</u>
LAT.C.C.(FT):	<u>3,023</u>	DEP.C.C.(FT):	<u>(63)</u>
LAT.C.C.(MET):	<u>921</u>	DEP.C.C.(MET):	<u>(19)</u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u>1896</u>	EL COL:	<u>138m</u>
DEPTH OVR:	<u>3m</u>	DEPTH HOLE:	<u>163m</u>
RMKS:	<u>CALC. POS. IN LAWN / DATA +/-2m</u>		

THE DEEMED LOCATION OF BOREHOLE #17

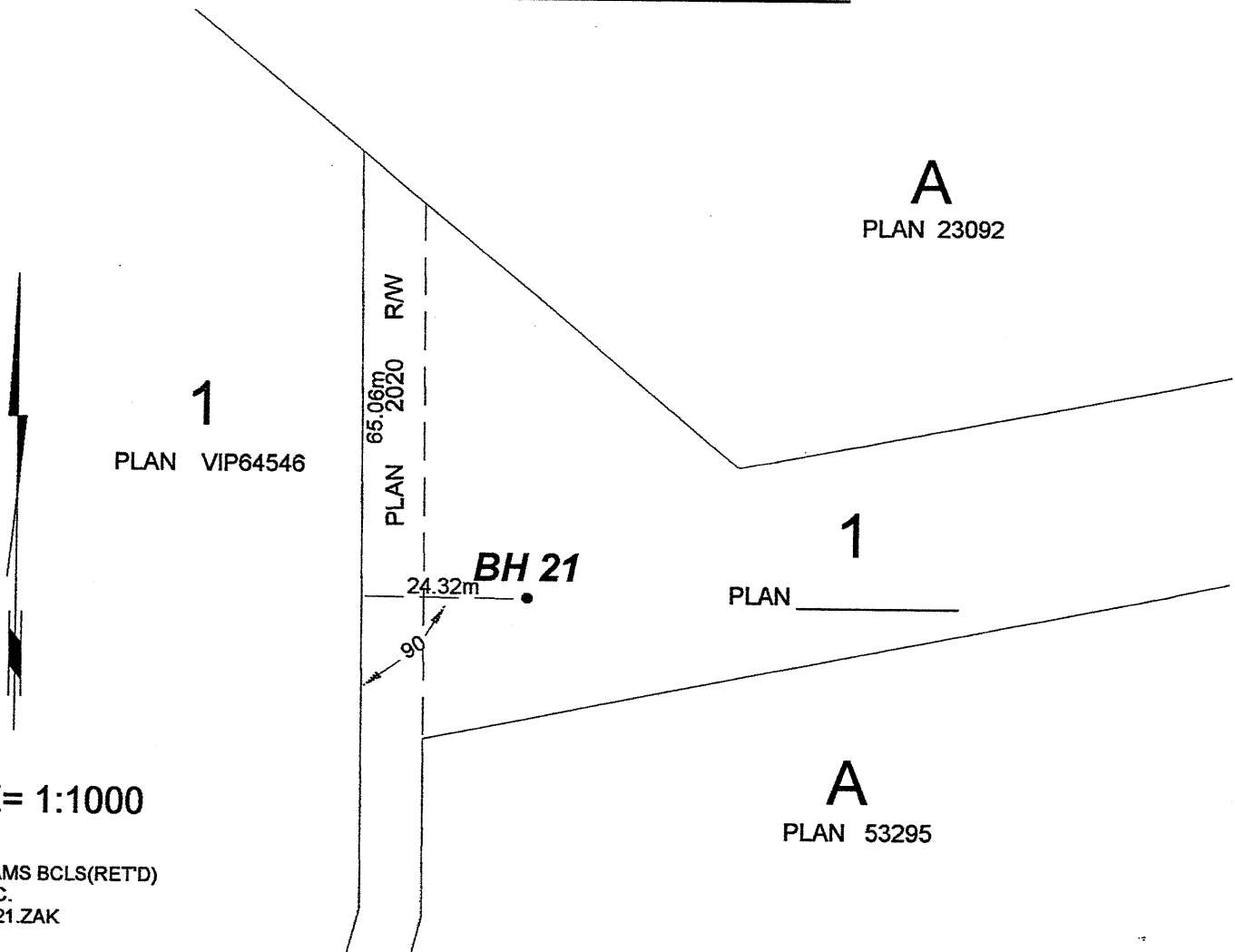


CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>4021</u>	B.H. # :	<u>21</u>
LOT #:	<u> </u>	D.L. :	<u>24</u>
SEC.:	<u> </u>	T.P. :	<u> </u>
DISTRICT :	<u>NELSON</u>	PLAN :	<u> </u>
LAT.C.C.(FT):	<u>2,310</u>	DEP.C.C.(FT):	<u>1,424</u>
LAT.C.C.(MET):	<u>704</u>	DEP.C.C.(MET):	<u>434</u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u>1896</u>	EL COL:	<u>136m</u>
DEPTH OVR:	<u>9m</u>	DEPTH HOLE:	<u>179m</u>
RMKS:	<u>COORD DATA +/-1m</u>		

THE DEEMED LOCATION OF BOREHOLE # 21



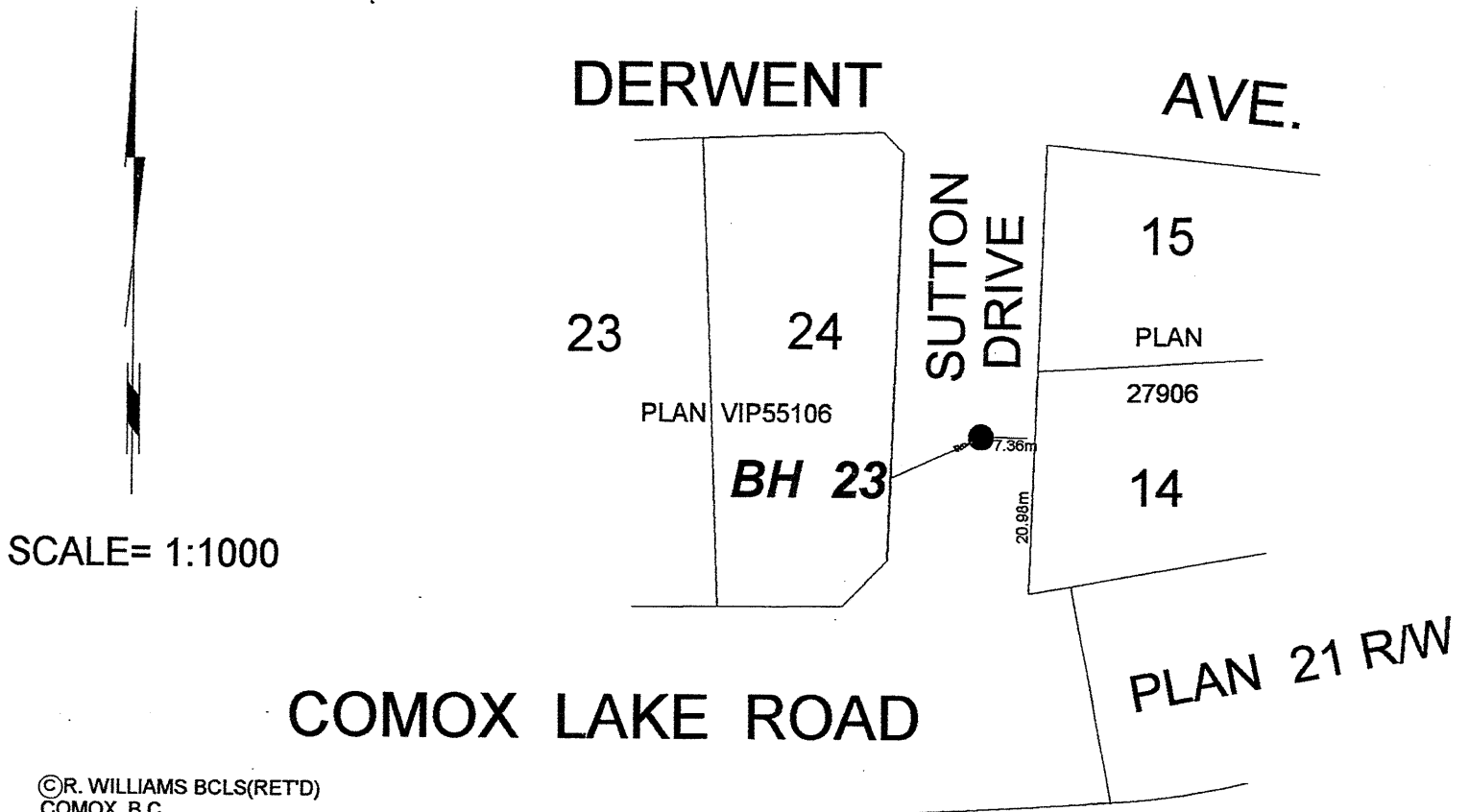
SCALE= 1:1000

CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>3023</u>	B.H.# :	<u>23</u>
LOT #:	<u> </u>	D.L. :	<u>24</u>
SEC.:	<u> </u>	T.P. :	<u> </u>
DISTRICT :	<u>NELSON</u>	PLAN :	<u>IN ROAD</u>
LAT.C.C.(FT):	<u>(150)</u>	DEP.C.C.(FT):	<u>(3,425)</u>
LAT.C.C.(MET):	<u>(46)</u>	DEP.C.C.(MET):	<u>(1,044)</u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u>1897</u>	EL COL:	<u>149m</u>
DEPTH OVR:	<u>24m</u>	DEPTH HOLE:	<u>170m</u>
RMKS:	<u>COORD DATA +/-2m</u>		

THE DEEMED LOCATION OF BOREHOLE # 23

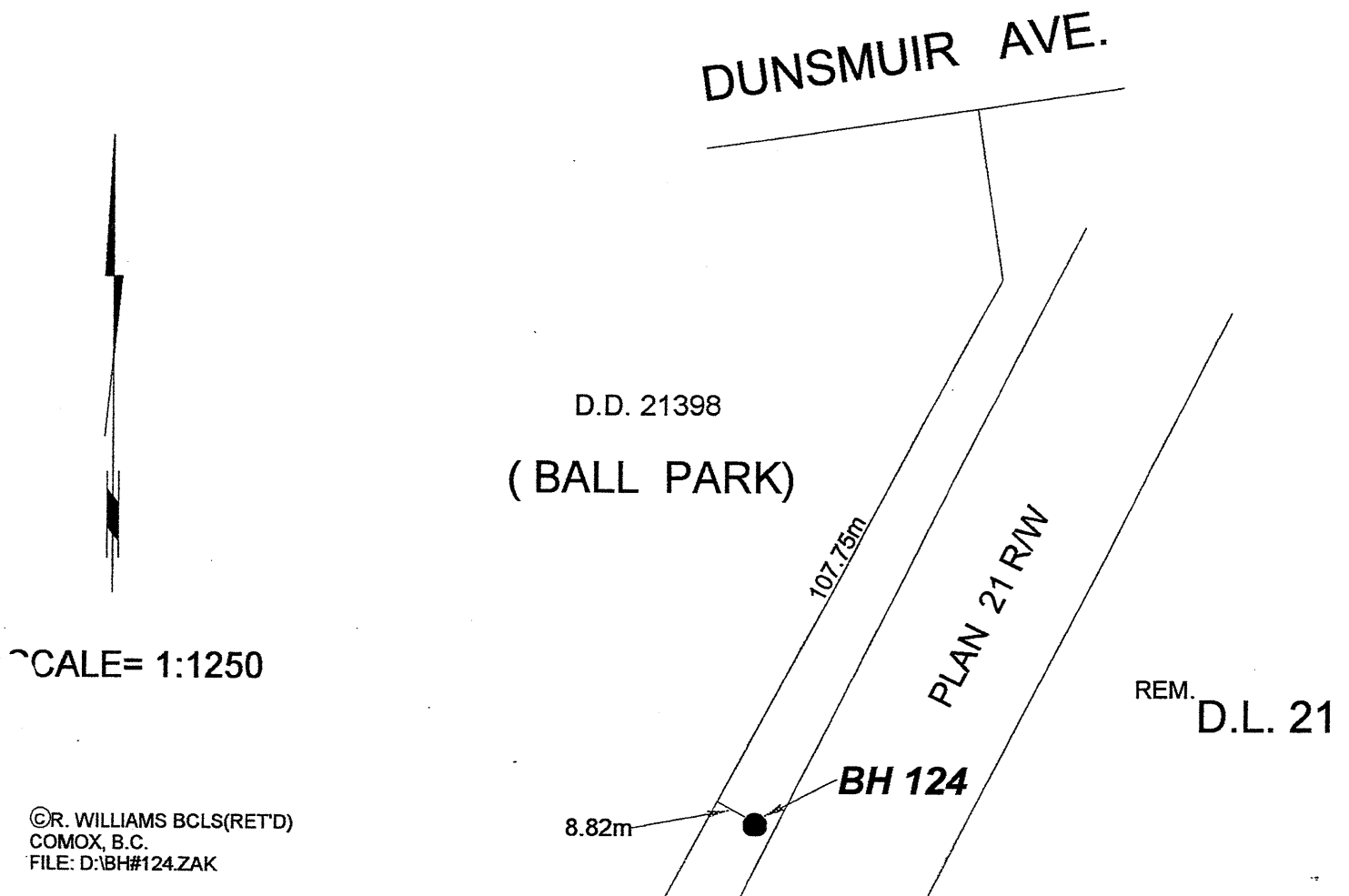


CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>4124</u>	B.H.# :	<u>124</u>
LOT #:	<u> </u>	D.L. :	<u>21</u>
SEC.:	<u> </u>	T.P. :	<u> </u>
DISTRICT :	<u>NELSON</u>	PLAN :	<u>REM.</u>
LAT.C.C.(FT):	<u>476</u>	DEP.C.C.(FT):	<u>46</u>
LAT.C.C.(MET):	<u>145</u>	DEP.C.C.(MET):	<u>14</u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u>1912</u>	EL COL:	<u>142</u>
DEPTH OVR:	<u>16</u>	DEPTH HOLE:	<u>152</u>
RMKS:	<u>COORD DATA +/-1m</u>		

THE DEEMED LOCATION OF BOREHOLE # 124

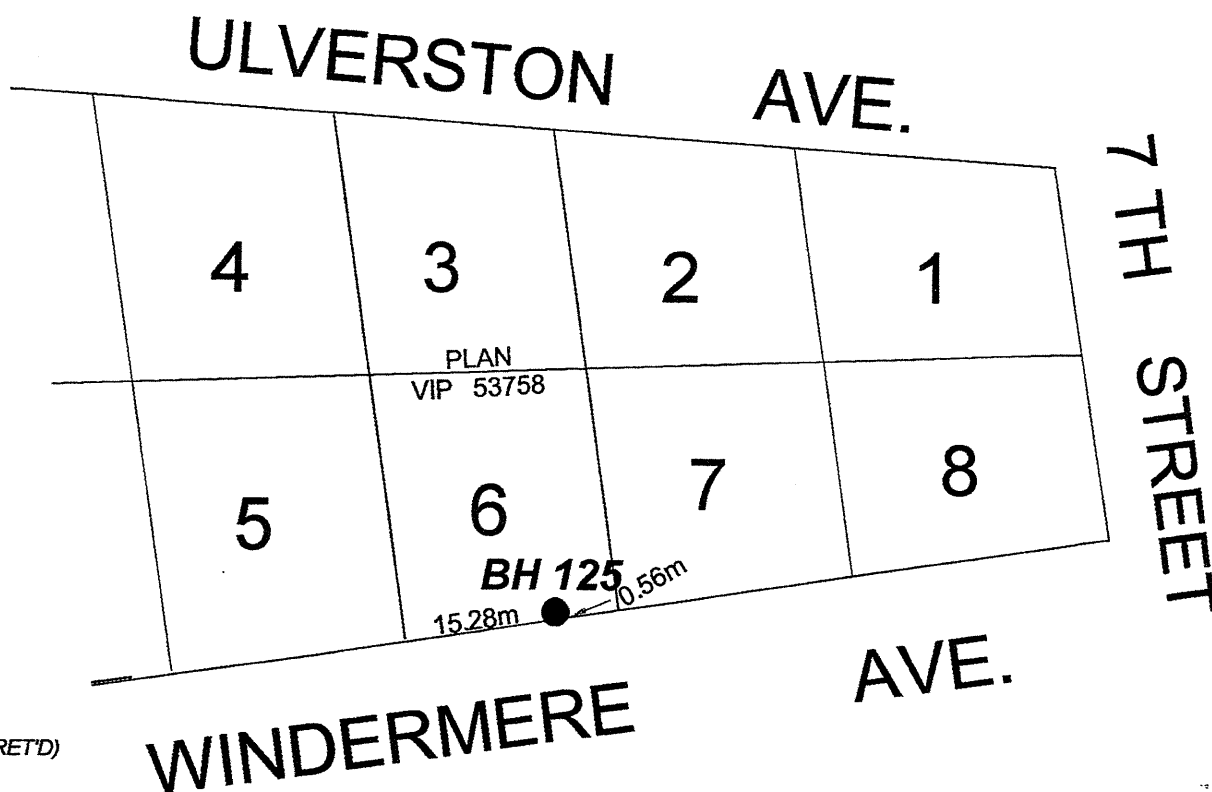


CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>4125</u>	B.H.# :	<u>125</u>
LOT #:	<u>6</u>	D.L. :	<u>24</u>
SEC.:	<u> </u>	T.P. :	<u> </u>
DISTRICT :	<u>NELSON</u>	PLAN :	<u>VIP53758</u>
LAT.C.C.(FT):	<u>1,803</u>	DEP.C.C.(FT):	<u>(566)</u>
LAT.C.C.(MET):	<u>550</u>	DEP.C.C.(MET):	<u>(173)</u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u>1912</u>	EL COL:	<u>151m</u>
DEPTH OVR:	<u>3m</u>	DEPTH HOLE:	<u>119m</u>
RMKS:	<u>COORD DATA +/- 1m</u>		

THE DEEMED LOCATION OF BOREHOLE # 125



CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #: 4157

B.H. # : 157

LOT #: _____

D.L. : 24

SEC.: _____

T.P. : _____

DISTRICT : NELSON

PLAN : IN ROAD

LAT.C.C.(FT): 2,406

DEP.C.C.(FT): (317)

LAT.C.C.(MET): 733

DEP.C.C.(MET): (97)

UTM NORTH: _____

UTM EAST: _____

YR DRILL: 1921

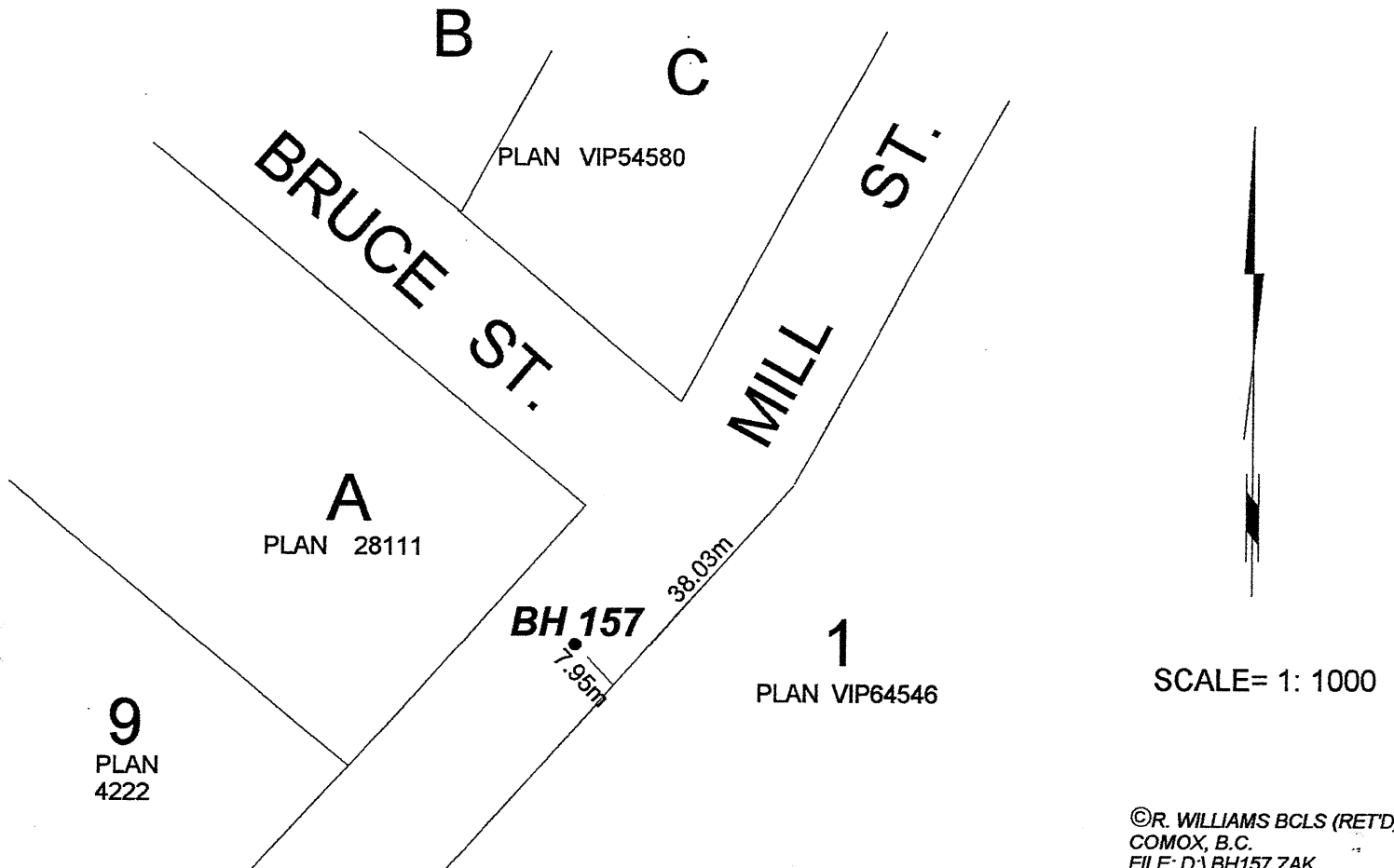
EL COL: 143m

DEPTH OVR: 3m

DEPTH HOLE: 80m

RMKS: COORD DATA +/-1m

THE DEEMED LOCATION OF BOREHOLE # 157



CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #: 4158

B.H. # : 158

LOT #: 1

D.L. : 24

SEC.: _____

T.P. : _____

DISTRICT : NELSON

PLAN : VIP64546

LAT.C.C.(FT): 2,097

DEP.C.C.(FT): (402)

LAT.C.C.(MET): 639

DEP.C.C.(MET): (123)

UTM NORTH: _____

UTM EAST: _____

YR DRILL: 1921

EL COL: 144m

DEPTH OVR: 2m

DEPTH HOLE: 104m

RMKS: COORD DATA +/-2m

THE DEEMED LOCATION OF BOREHOLE # 158

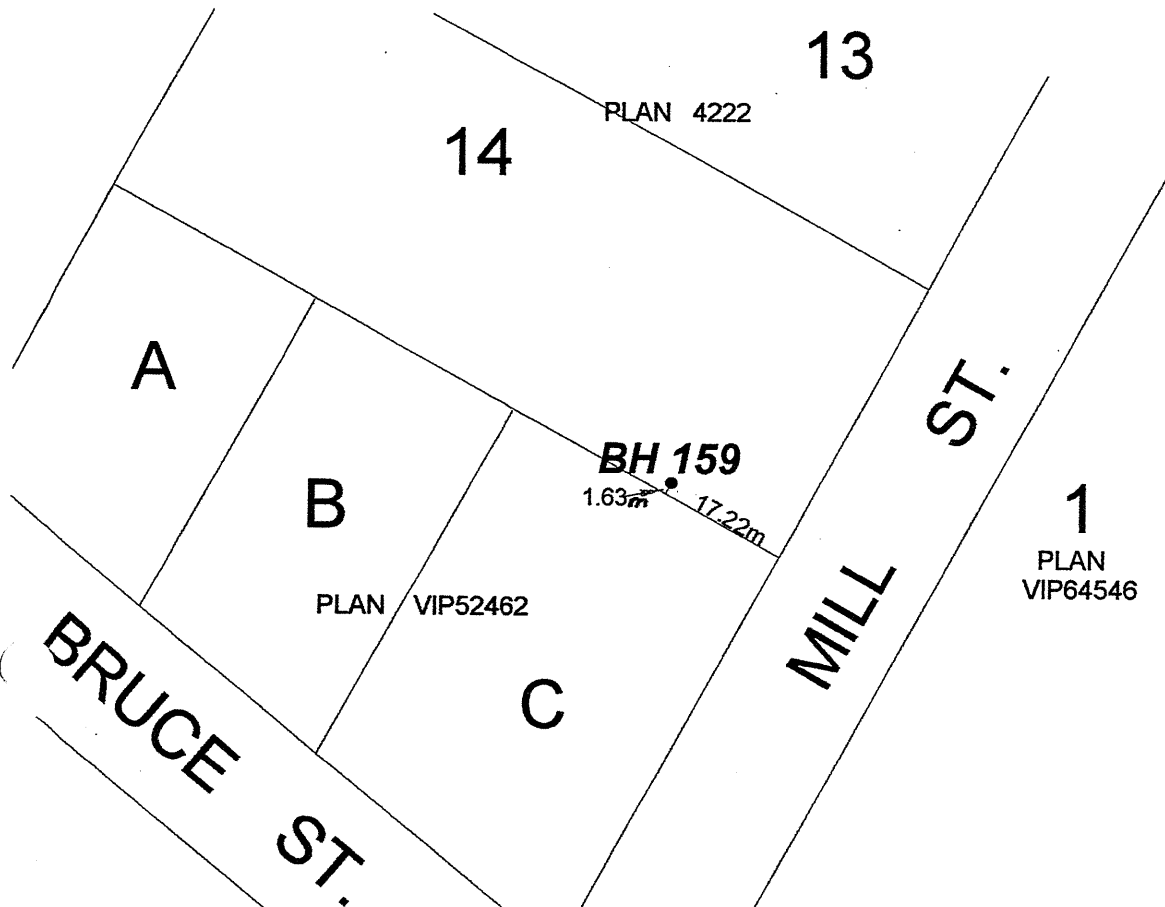


CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>4159</u>	B.H. # :	<u>159</u>
LOT #:	<u>14</u>	D.L. :	<u>24</u>
SEC.:	<u> </u>	T.P. :	<u> </u>
DISTRICT :	<u>NELSON</u>	PLAN :	<u>4222</u>
LAT.C.C.(FT):	<u>2,725</u>	DEP.C.C.(FT):	<u>(221)</u>
LAT.C.C.(MET):	<u>831</u>	DEP.C.C.(MET):	<u>(67)</u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u>1921</u>	EL COL:	<u>142 m</u>
DEPTH OVR:	<u>2 m</u>	DEPTH HOLE:	<u>112 m</u>
RMKS:	<u>NO EVIDENCE FD/ DATA +/-1m</u>		

THE DEEMED LOCATION OF BOREHOLE # 159



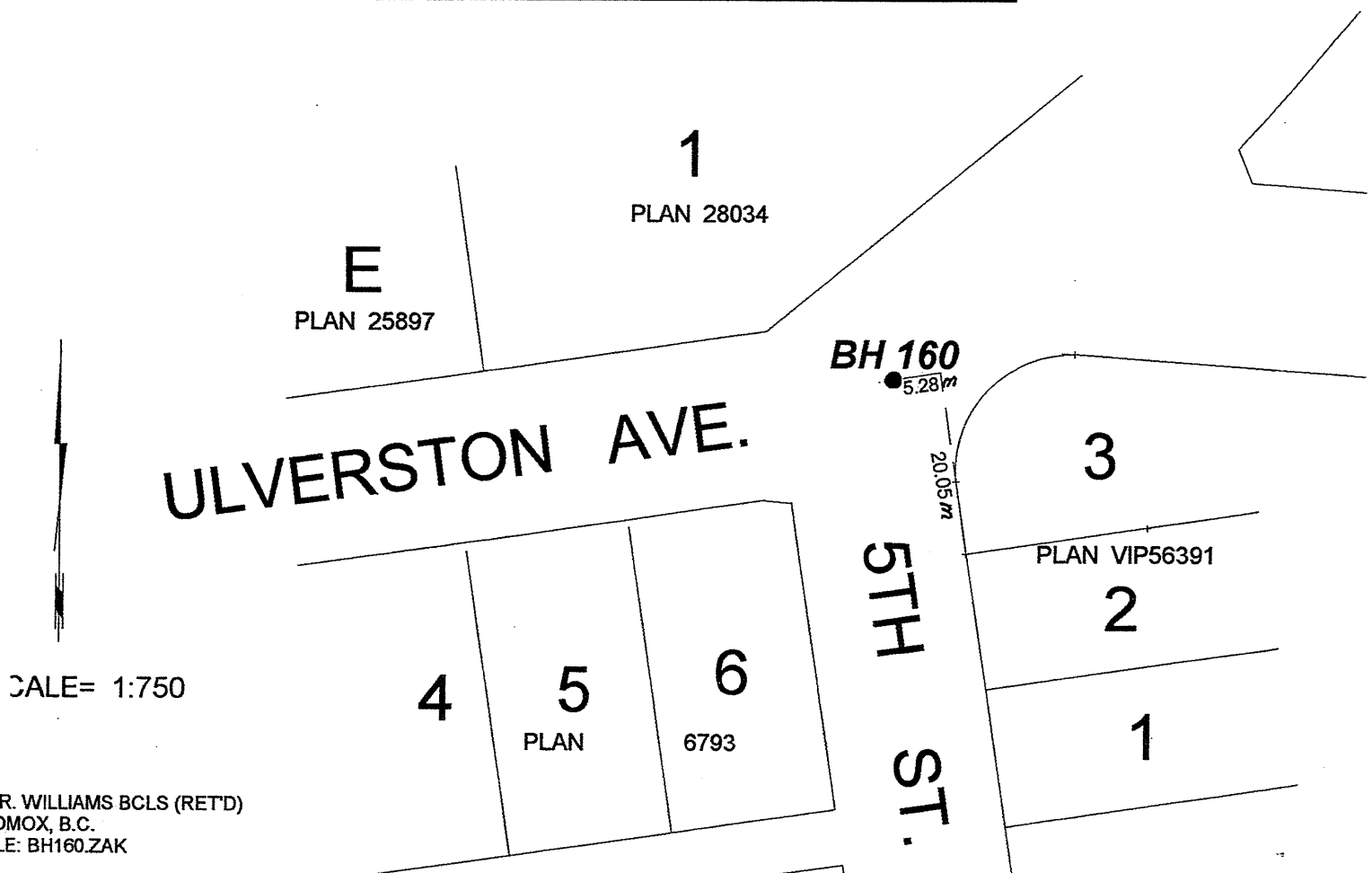
SCALE= 1:1000

CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>4160</u>	B.H. # :	<u>160</u>
LOT #:	<u> </u>	D.L. :	<u>24</u>
SEC.:	<u> </u>	T.P. :	<u> </u>
DISTRICT :	<u>NELSON</u>	PLAN :	<u>IN ROAD</u>
LAT.C.C.(FT):	<u>1,990</u>	DEP.C.C.(FT):	<u>(1,215)</u>
LAT.C.C.(MET):	<u>607</u>	DEP.C.C.(MET):	<u>(370)</u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u>1921</u>	EL COL:	<u>150m</u>
DEPTH OVR:	<u>1m</u>	DEPTH HOLE:	<u>129m</u>
RMKS:	<u>COORD DATA +/- 2m</u>		

THE DEEMED LOCATION OF BOREHOLE # 160

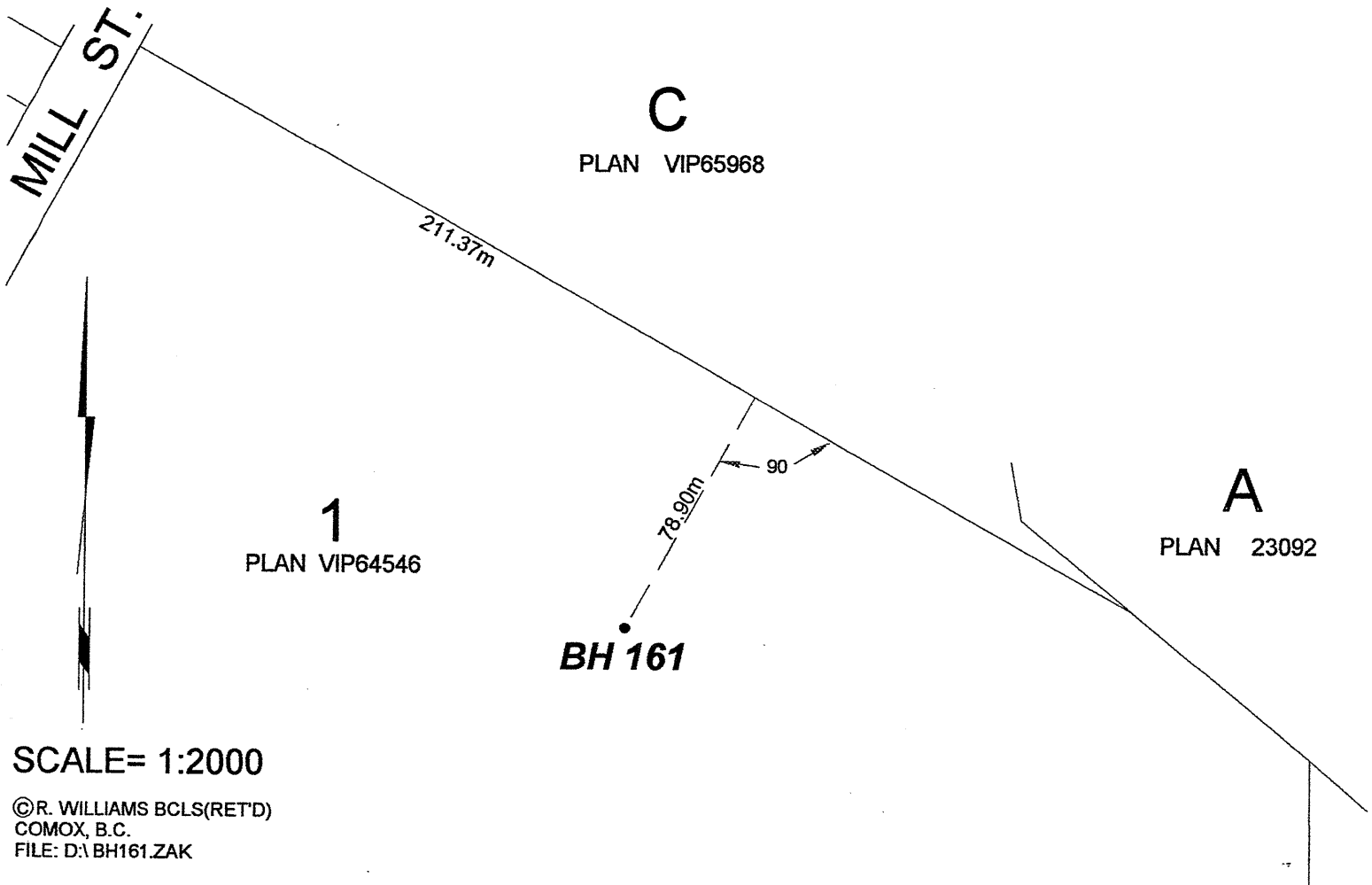


CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>8161</u>	B.H. # :	<u>161</u>
LOT #:	<u>1</u>	D.L. :	<u>24</u>
SEC.:	<u> </u>	T.P. :	<u> </u>
DISTRICT :	<u>NELSON</u>	PLAN :	<u>VIP64546</u>
LAT.C.C.(FT):	<u>2,650</u>	DEP.C.C.(FT):	<u>670</u>
LAT.C.C.(MET):	<u>808</u>	DEP.C.C.(MET):	<u>204</u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u>1921</u>	EL COL:	<u>139m</u>
DEPTH OVR:	<u>6m</u>	DEPTH HOLE:	<u>82m</u>
RMKS:	<u>COORD DATA +/-2m</u>		

THE DEEMED LOCATION OF BOREHOLE # 161



SCALE= 1:2000

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COMOX, B.C.
FILE: D:\BH161.ZAK

CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH # : 8162

B.H.# : 162

LOT # : C

D.L. : _____

SEC. : 25

T.P. : 10

DISTRICT : COMOX

PLAN : VIP65968

LAT.C.C.(FT) : 3,912

DEP.C.C.(FT) : 169

LAT.C.C.(MET) : 1,192

DEP.C.C.(MET) : 52

UTM NORTH : _____

UTM EAST : _____

YR DRILL : 1921

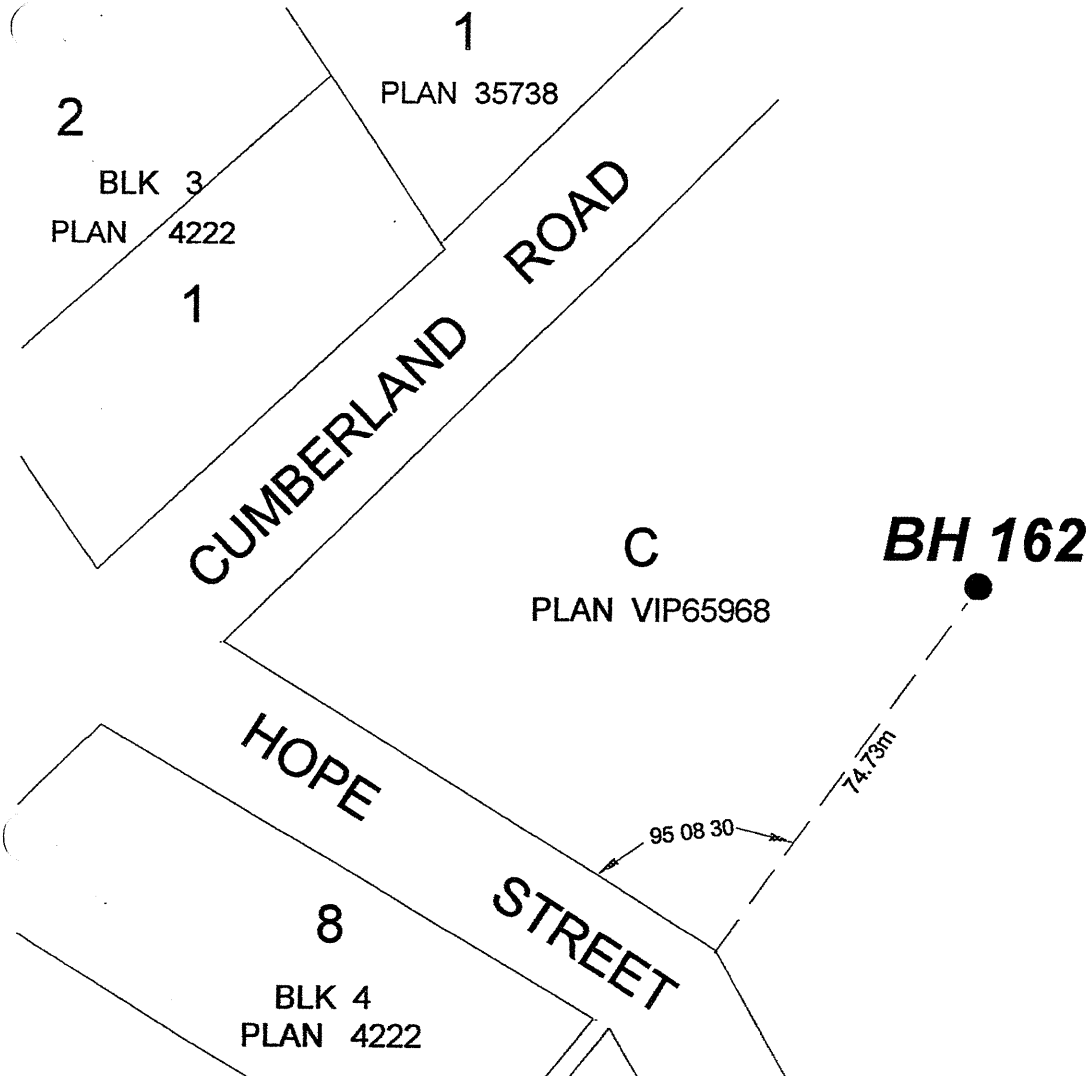
EL COL : 134m

DEPTH OVR : 9m

DEPTH HOLE : 230m

RMKS : COORD DATA +/-2m

THE DEEMED LOCATION OF BOREHOLE # 162



SCALE = 1:1250

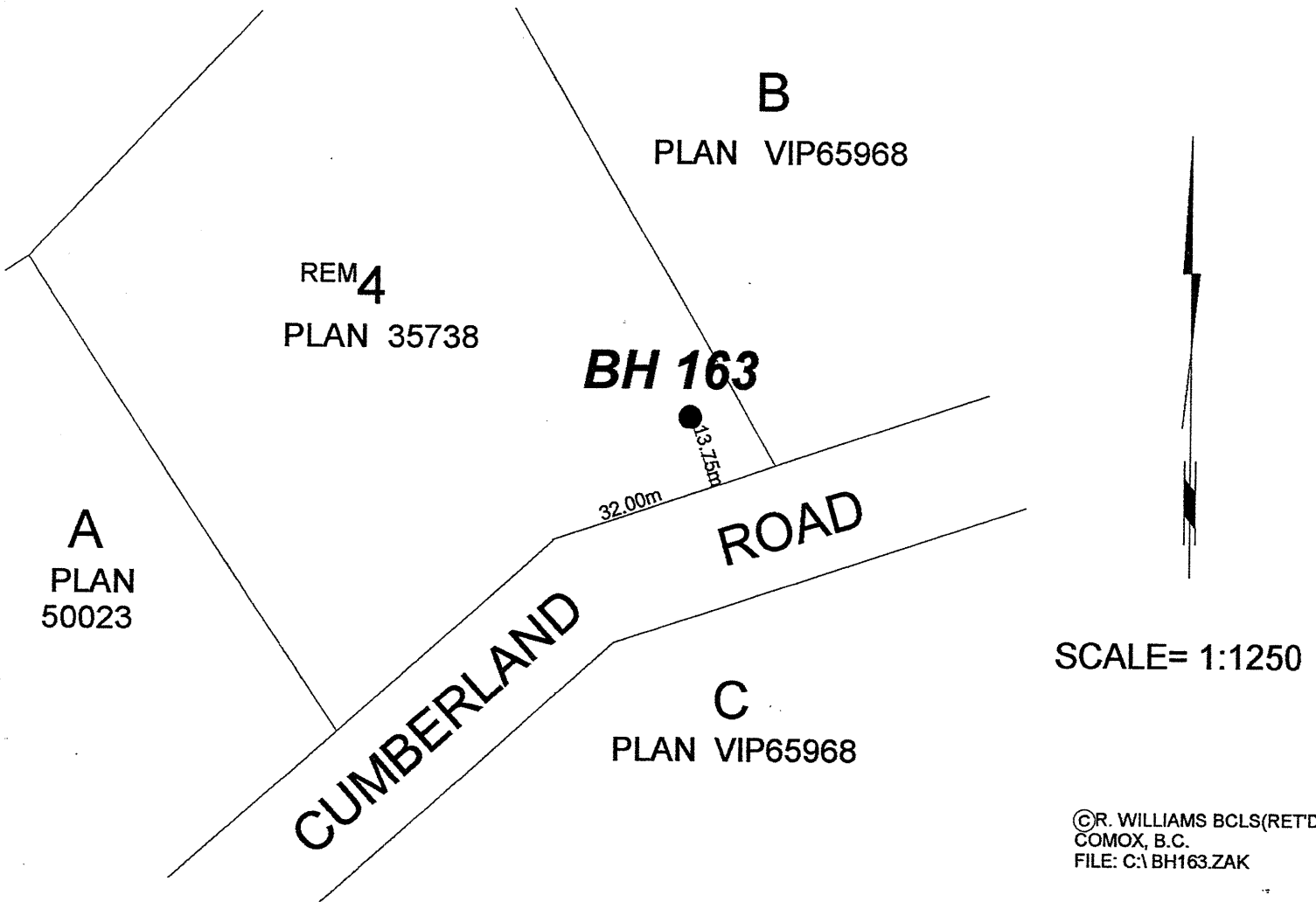
©R. WILLIAMS BCLS(RET'D)
COMOX, B.C.
FILE: C:\BH162.ZAK

CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>8163</u>	B.H.# :	<u>163</u>
LOT #:	<u>4</u>	D.L. :	<u> </u>
SEC.:	<u>25</u>	T.P. :	<u>10</u>
DISTRICT :	<u>COMOX</u>	PLAN :	<u>35738</u>
LAT.C.C.(FT):	<u>4,876</u>	DEP.C.C.(FT):	<u>616</u>
LAT.C.C.(MET):	<u>1,486</u>	DEP.C.C.(MET):	<u>188</u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u>1921</u>	EL COL:	<u>134m</u>
DEPTH OVR:	<u>17m</u>	DEPTH HOLE:	<u> m</u>
RMKS:	<u>COORD DATA +/-1m</u>		

THE DEEMED LOCATION OF BOREHOLE # 163



CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #: 8165

B.H.# : 165

LOT #: C

D.L. : _____

SEC.: 25

T.P. : 10

DISTRICT : COMOX

PLAN : VIP65968

LAT.C.C.(FT): 5,028

DEP.C.C.(FT): 1,643

LAT.C.C.(MET): 1,532

DEP.C.C.(MET): 501

UTM NORTH: _____

UTM EAST: _____

YR DRILL: 1922

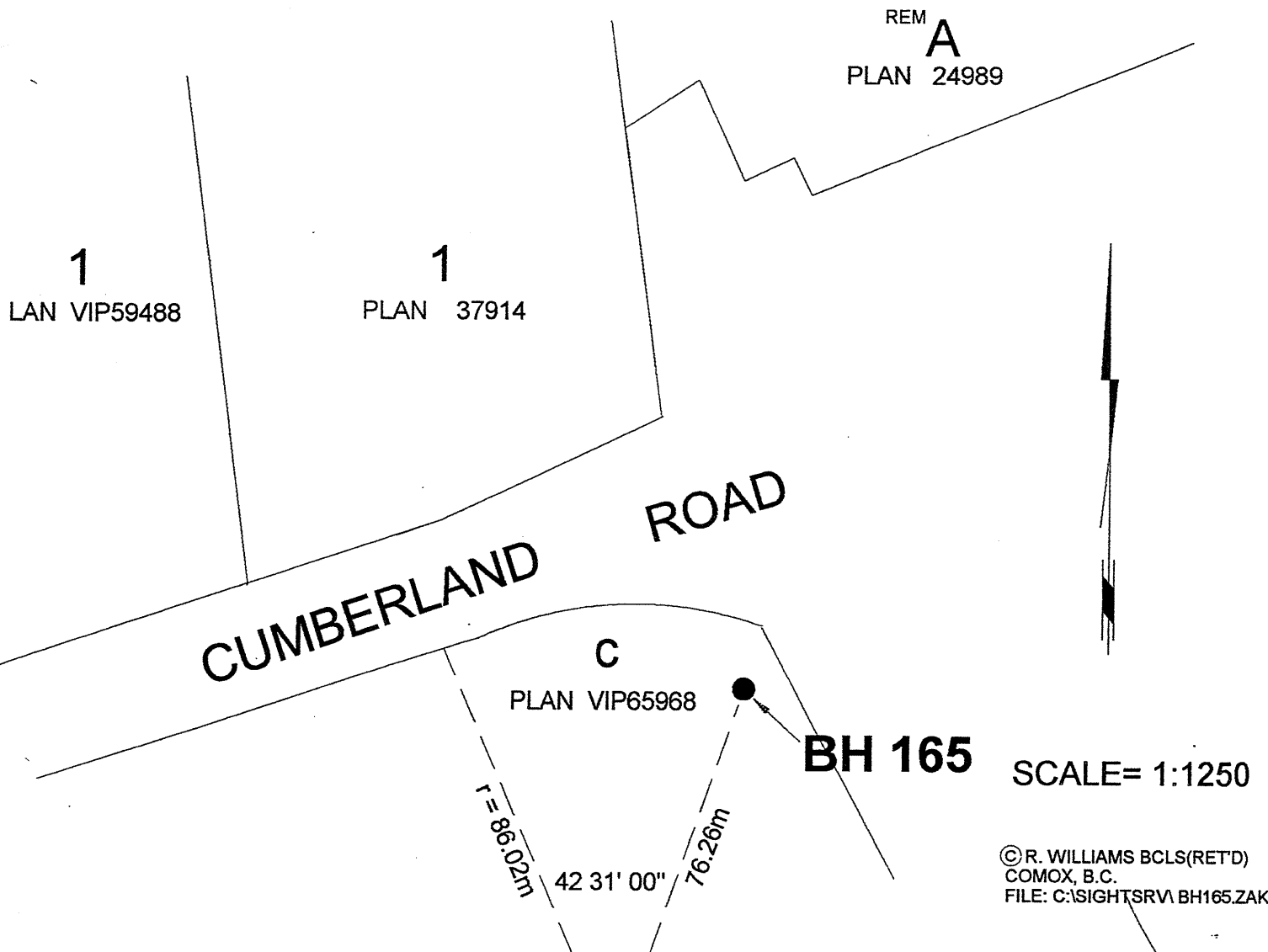
EL COL: 135m

DEPTH OVR: 6m

DEPTH HOLE: 349m

RMKS: COORD DATA +/-2m

THE DEEMED LOCATION OF BH # 165

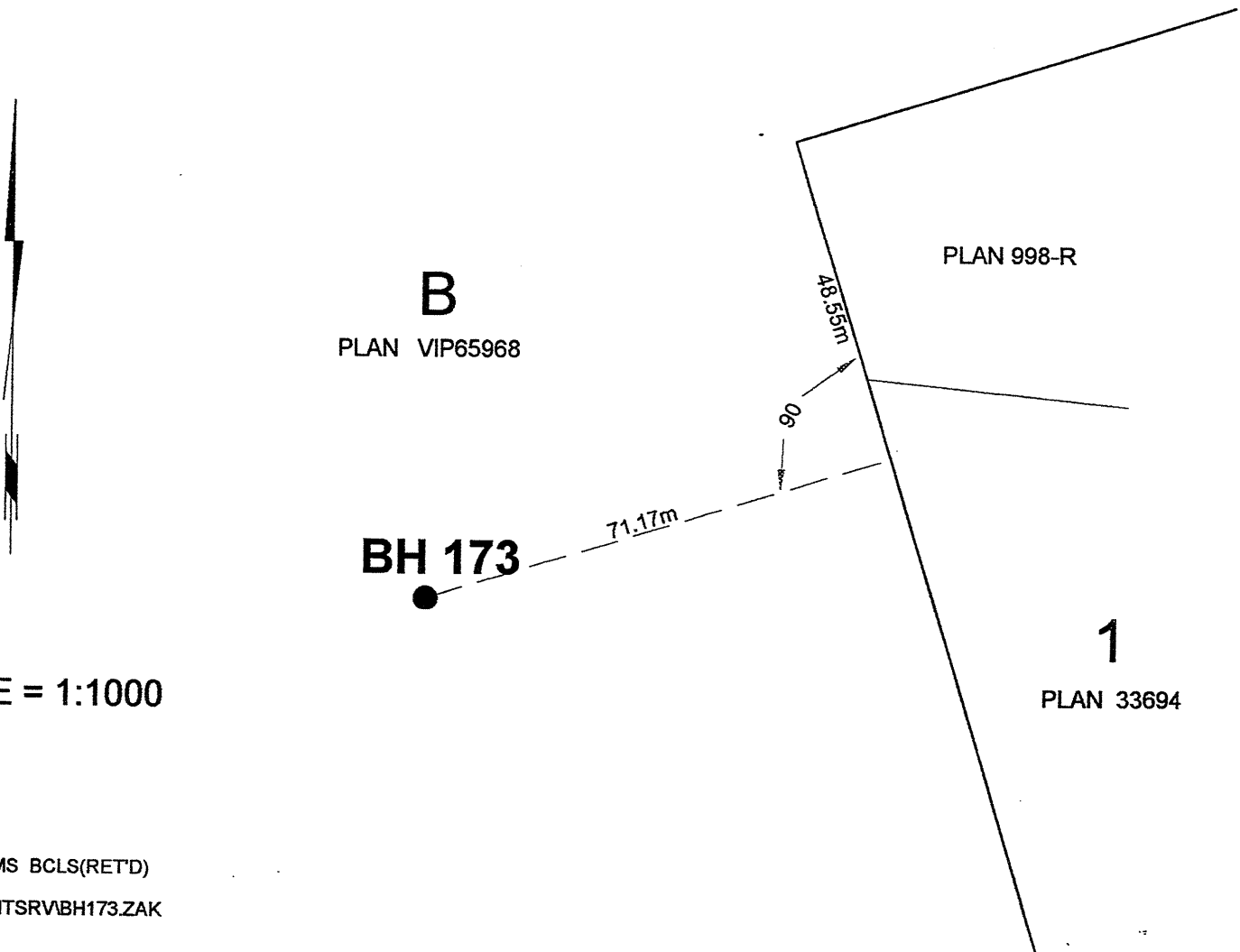


CUMBERLAND COAL FIELD - BOREHOLE RECORDS

(R. WILLIAMS - FILE : CUMCOFD1.WDB)

PLAN & BH #:	<u>7173</u>	B.H.# :	<u>173</u>
LOT #:	<u>B</u>	D.L. :	<u> </u>
SEC.:	<u>26</u>	T.P. :	<u>10</u>
DISTRICT :	<u>COMOX</u>	PLAN :	<u>VIP65968</u>
LAT.C.C.(FT):	<u>4,392</u>	DEP.C.C.(FT):	<u>(1,563)</u>
LAT.C.C.(MET):	<u>1,339</u>	DEP.C.C.(MET):	<u>(476)</u>
UTM NORTH:	<u> </u>	UTM EAST:	<u> </u>
YR DRILL:	<u>1923</u>	EL COL:	<u>142</u>
DEPTH OVR:	<u>11</u>	DEPTH HOLE:	<u>243</u>
RMKS:	<u>FND HOLE 1.2M DIA & 1.3m DEEP</u>		

THE LOCATION OF BOREHOLE # 173



SCALE = 1:1000

"B"

CANADIAN COLLIERIES (DUNSMUIR) LTD

LOCATION OF BORE HOLES IN CUMBERLAND COALFIELD

Latitudes and Departures from Cumberland Monuments.

Table with columns: No, LOCATION, LATITUDE, DEPARTURE, REMARKS, No, LOCATION, LATITUDE, DEPARTURE, REMARKS. Contains multiple rows of data for bore hole locations across various sections and districts.