

Figure 1: Schematic Kipushi cross-section showing mine infrastructure, the Big Zinc and Kipushi Fault zones, and the new discovery area below the Big Zinc.

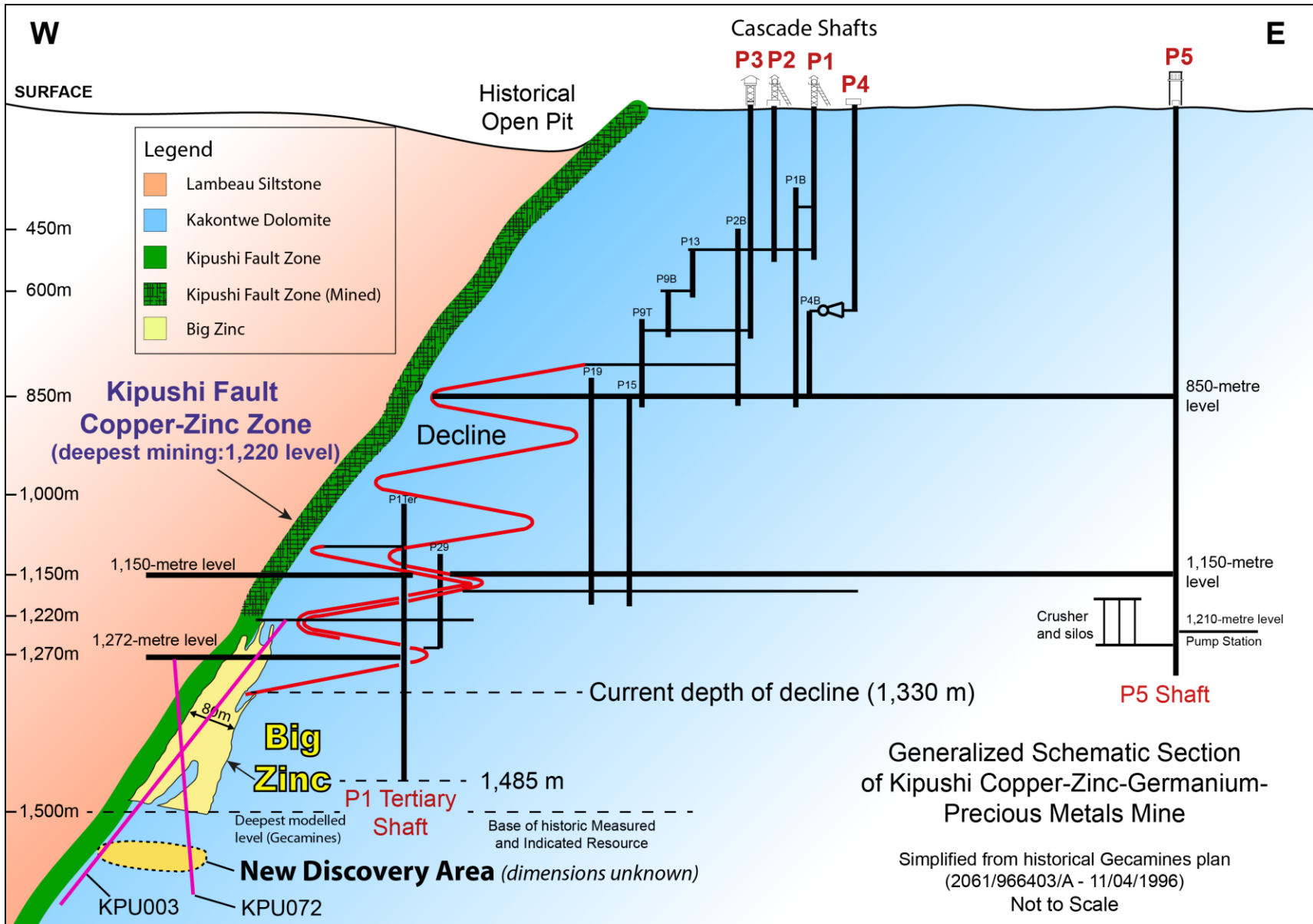


Figure 2: Plan of the 1,272-metre level with drill sections, showing schematically the location of the mineralized zones and infrastructure in the Cascades side of the mine. The Big Zinc zone is interpreted to plunge steeply to the south.

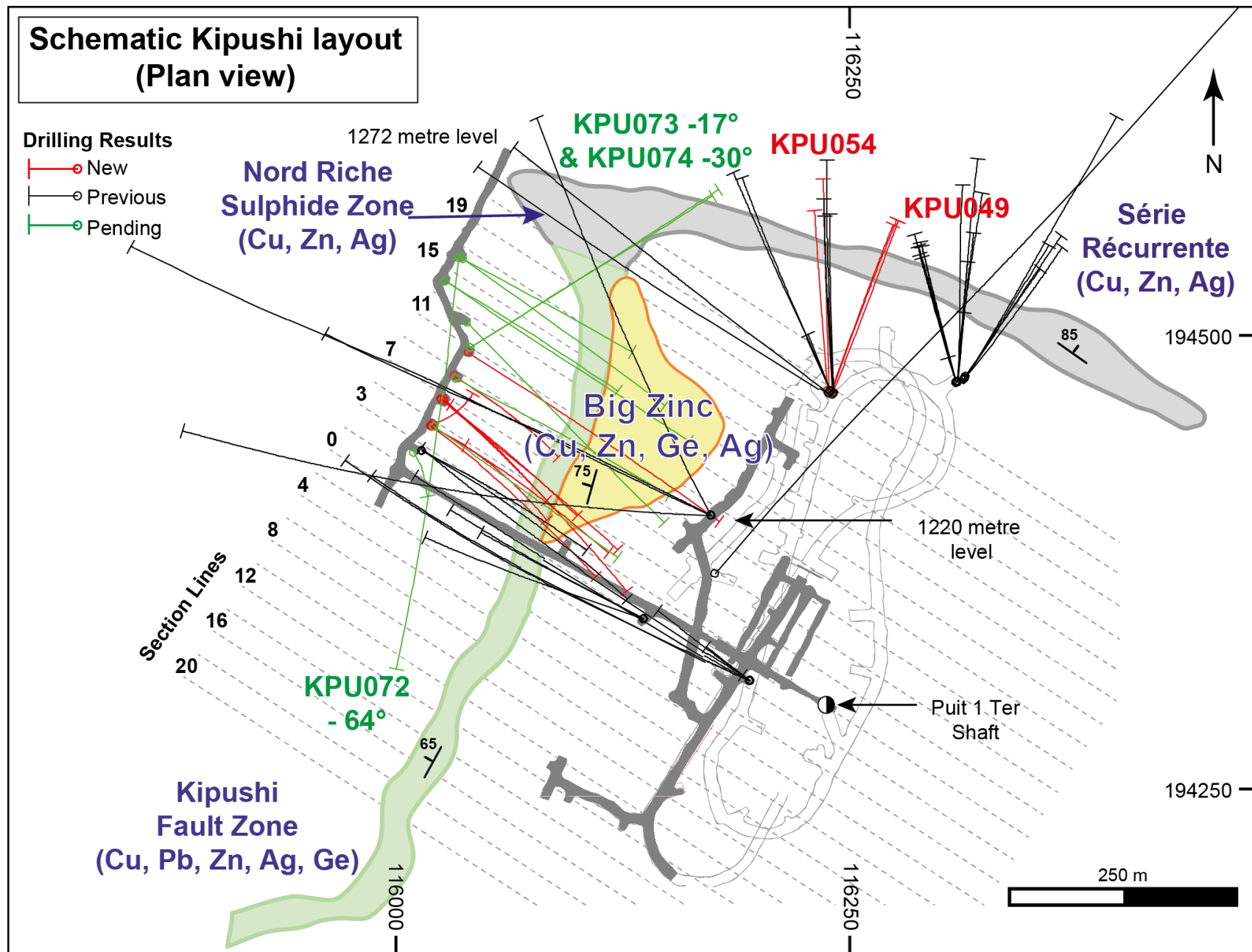


Figure 3: Drill section 5 containing confirmation drill holes KPU057, KPU059, KPU061 and KPU062 through the Big Zinc zone.

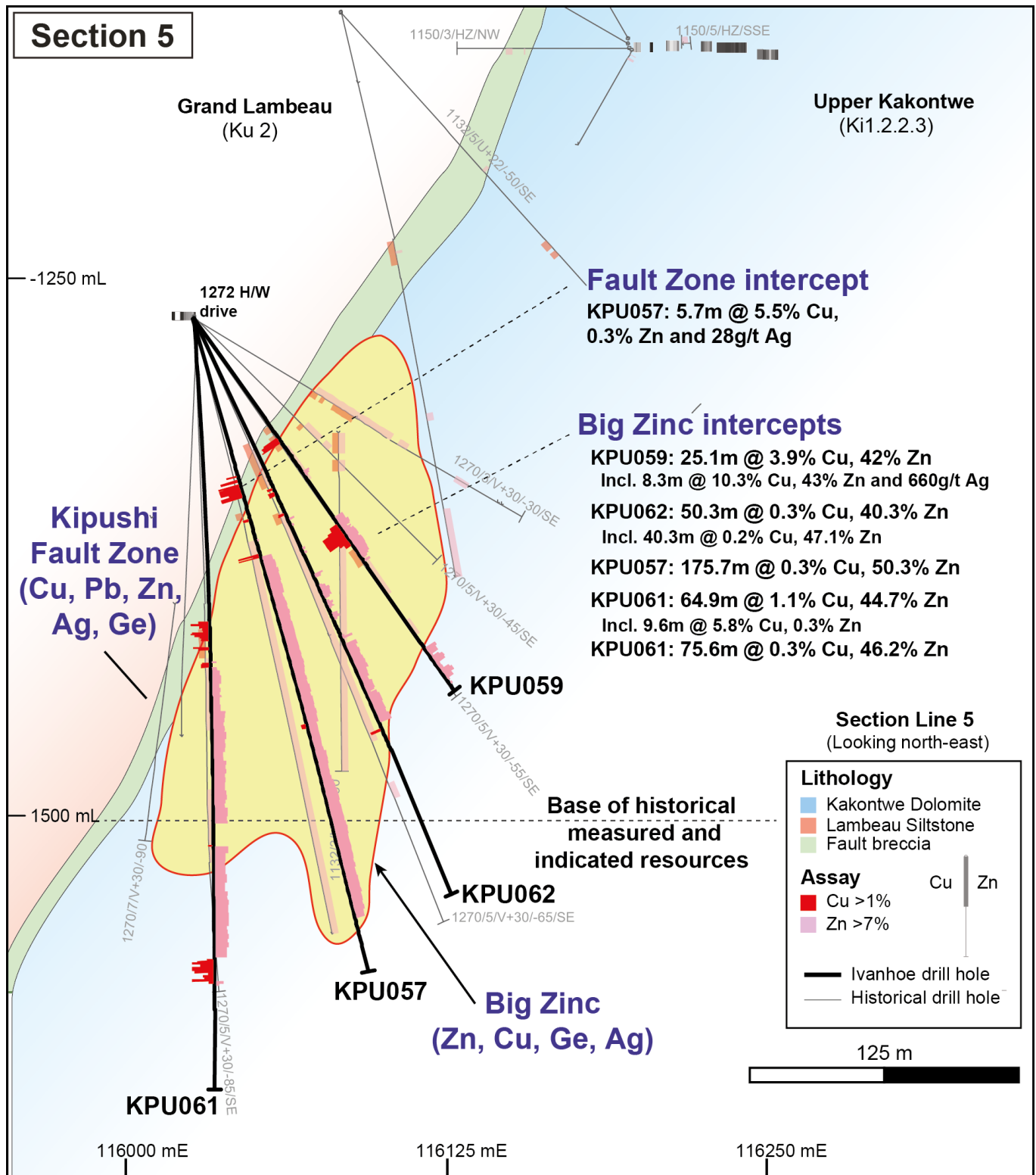


Figure 4: Drill section showing holes KPU046, KPU050, KPU051 and KPU055.

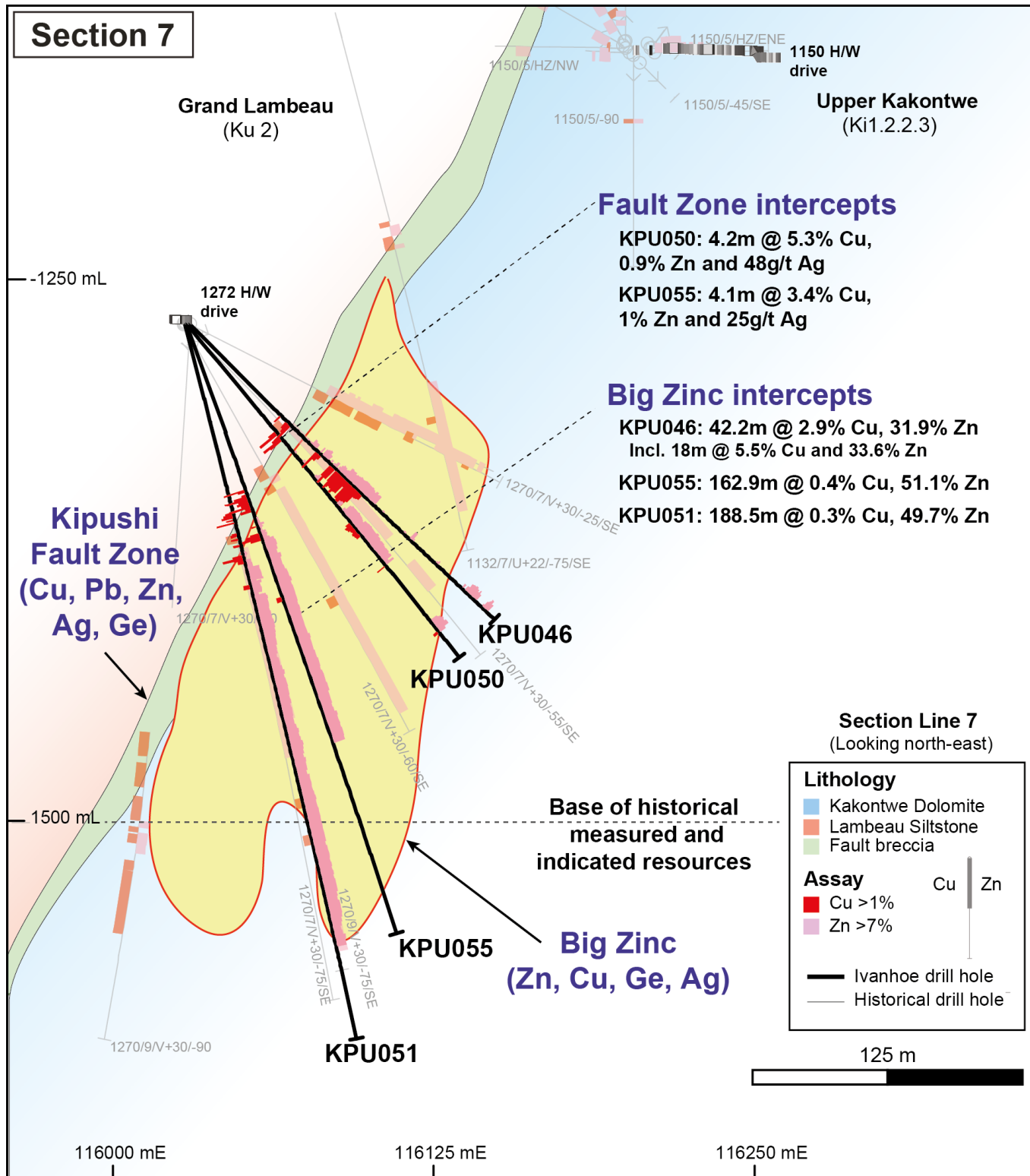


Figure 5: Schematic showing relationship between KPU003 and KPU072.

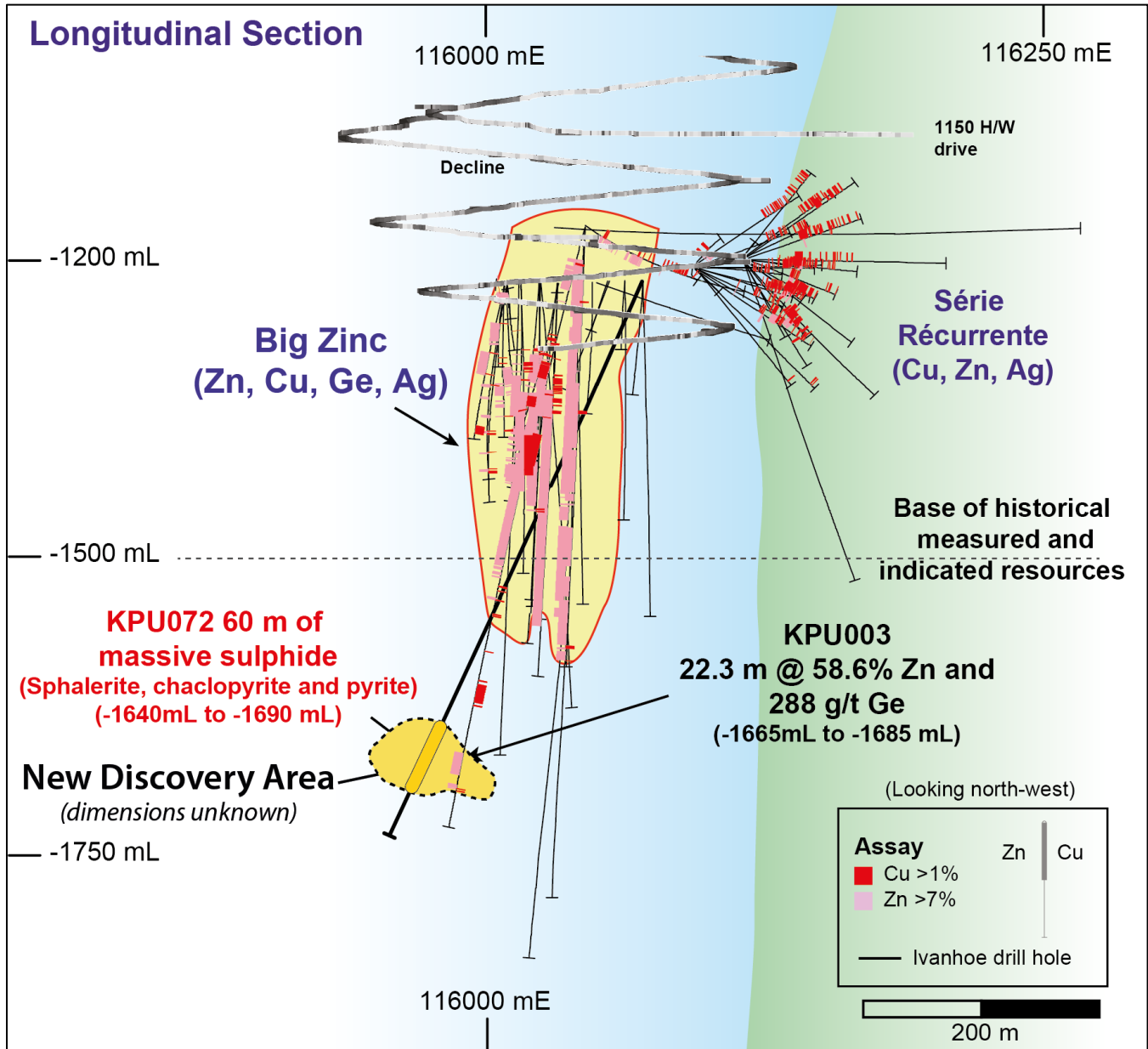


Figure 6: Discovery hole KPU072 with mixed chalcopyrite and sphalerite to 420.55 metres and massive sphalerite from 420.55 to 431.84 metres.



Figure 7: Section through holes KPU073 and KPU074 drilled through Nord Riche zone.

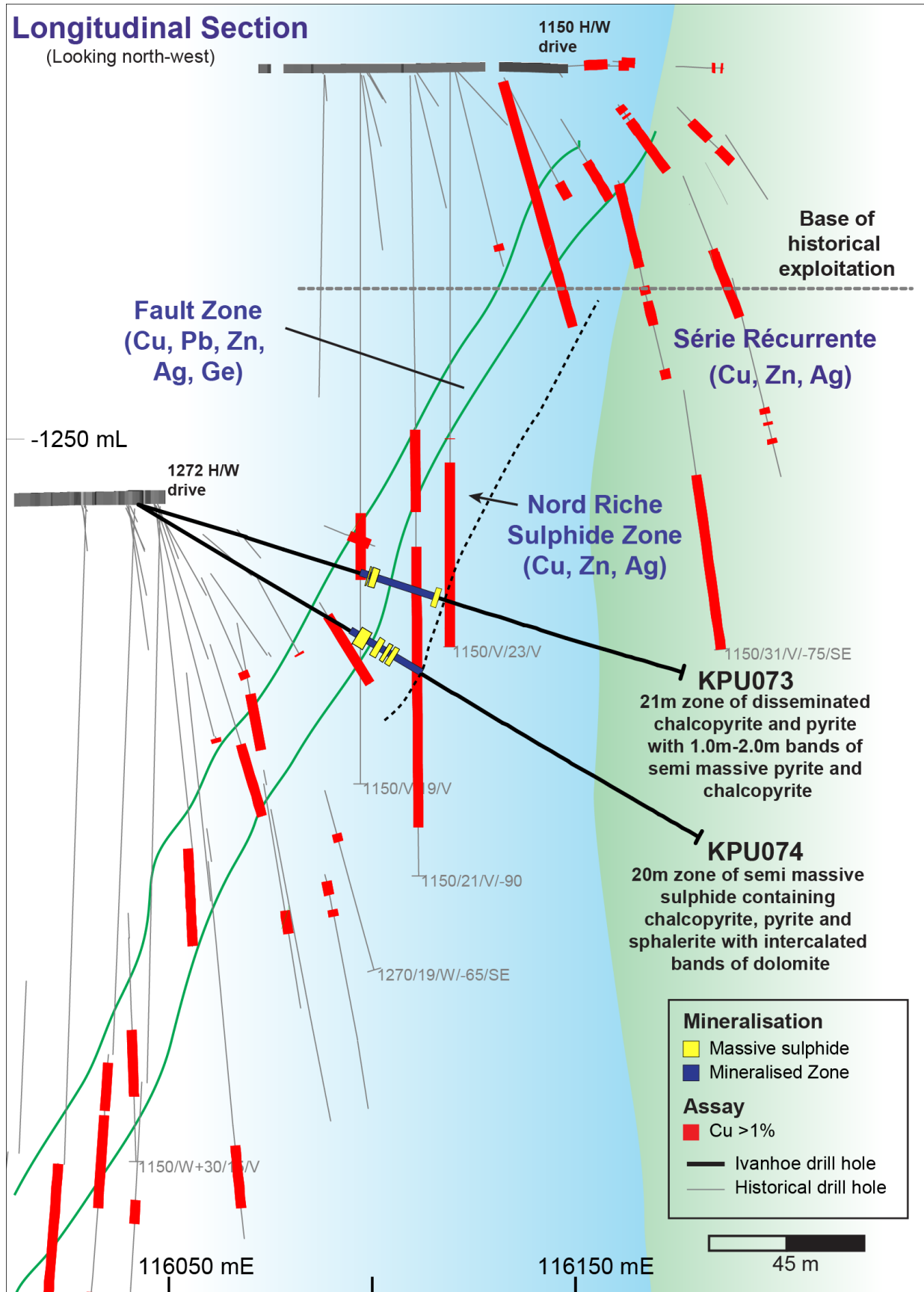


Figure 8: KPU074 showing Nord Riche zone of mixed massive sulphide and disseminated sulphides in dolomite between 78.0 and 89.0 metres.



Table 1: Summary of recent assay results by Ivanhoe Mines at Kipushi.

BHID	Line	Dip to BRG	Area	From	To	Length	True Width	Au	Ag	Co	Cu	Ge	Zn	S	
				(m)	(m)	(m)	(m)	g/t	g/t	ppm	%	g/t	%	%	
KPU046	7N	-45 to 133	FZ	65.0	68.0	3.0	2.4	0.1	27	213	3.4	20	0.3	25	
KPU046			BZ	80.0	122.2	42.2	-	0.0	109	19	2.9	39	31.9	34	
<i>including</i>				94.0	112.0	18.0	-	0.1	230	39	5.5	56	33.6	36	
KPU046				144.5	147.4	2.9	-	0.0	7	0	0.2	48	20.1	13	
				179.1	188.3	9.3	-	0.0	4	0	0.2	44	33.2	29	
				192.0	196.0	4.0	-	0.0	8	0	0.3	25	34.5	28	
KPU049	-	-15 to 020	SR	66.1	75.8	9.7	9.7	0.0	73	538	11.8	15	6.0	15	
<i>including</i>	-			66.1	72.5	6.4	6.4	0.0	104	765	16.8	22	7.7	21	
KPU050	7N	-50 to 130	FZ	66.0	70.5	4.5	4.2	0.1	48	139	5.3	23	0.9	24	
			BZ	109.0	146.5	37.5	-	0.0	21	10	0.5	40	42.5	31	
				179.0	186.2	7.2	-	0.0	8	6	0.4	45	44.4	35	
KPU051	7N	-76 to 128	FZ	91.5	95.9	4.3	4.0	0.0	17	42	2.0	10	0.1	5	
			BZ	109.5	298.0	188.5	-	0.0	15	53	0.3	58	49.7	34	
KPU052	-	-44 to 023	SR	No Significant Intercept											
KPU053	-	-47 to 355	SR	No Significant Intercept											
KPU054	-	-29 to 355	SR	74.0	80.2	6.2	4.6	0.0	11	36	1.6	13	21.9	13	
<i>including</i>	-			77.8	80.2	2.4	1.8	0.0	15	68	0.8	24	54.2	29	
KPU054	-			122.1	125.5	3.5	2.6	0.1	26	16	2.1	0	0.0	1	
KPU055	7N	-69 to 127	FZ	85.4	90.9	5.5	4.1	0.1	25	36	3.4	31	1.0	33	
			BZ	96.0	258.9	162.9	-	0.0	11	13	0.4	59	51.1	34	
KPU056	9N	-75 to 125	FZ	99.9	103.1	3.2	2.0	0.0	10	201	1.8	12	0.2	16	
			BZ	149.1	180.0	30.9	-	0.0	11	39	0.2	53	46.6	34	
				211.1	232.5	21.4	-	0.0	3	6	0.1	68	57.9	33	
				238.5	260.0	21.5	-	0.0	13	274	5.0	67	33.0	29	
<i>including</i>		246.8	256.7	9.9	-	0.1	24	587	10.3	45	21.5	31			
KPU057	5N	-74 to 119	FZ	78.0	86.6	8.6	5.7	0.1	28	682	5.5	7	0.3	20	
			BZ	113.7	289.4	175.7	-	0.0	11	16	0.3	27	50.3	35	
KPU058	11N	-36 to 123	FZ	66.7	70.0	3.3	3.2	0.1	24	179	3.6	10	0.4	19	
<i>including</i>			BZ	104.0	145.4	41.4	-	0.0	54	15	3.8	71	42.1	33	
				104.0	110.0	6.0	-	0.0	203	0	22.6	177	6.0	27	
KPU058				151.0	156.6	5.6	-	0.0	5	10	0.1	23	19.8	26	
KPU059	5N	-54 to 127	FZ	67.8	70.7	2.9	2.2	0.1	33	92	5.5	21	0.8	36	
				86.7	90.2	3.6	-	0.0	6	3	0.0	6	15.7	23	
			<i>including</i>	BZ	113.7	138.8	25.1	-	0.1	229	103	3.9	52	42.4	33
					119.0	127.3	8.3	-	0.4	660	269	10.3	81	43.0	34
KPU059				188.4	207.0	18.6	-	0.0	2	0	0.2	210	36.3	23	
KPU061	5N	-82 to 072	FZ	142.0	149.8	7.8	3.4	0.0	10	71	2.6	15	0.6	12	
			BZ	160.7	236.2	75.6	-	0.0	20	3	0.3	89	46.2	34	
				247.1	312.0	64.9	-	0.0	14	39	1.1	128	44.7	31	
<i>including</i>				300.3	309.9	9.6	-	0.1	12	169	5.8	22	0.3	21	
KPU062	5N	-65 to 121	FZ	No Significant Intercept											
			BZ	118.0	121.0	3.0	-	0.0	10	3	0.1	10	9.0	12	
				131.4	155.0	23.6	-	0.0	4	1	0.2	20	19.7	23	
				162.7	213.0	50.3	-	0.0	13	45	0.3	66	40.3	33	
<i>including</i>		167.0	207.3	40.3	-	0.0	15	7	0.2	76	47.1	35			
KPU064	5N	-66 to 126	FZ	65.0	82.0	17.0	13.0	0.0	17	81	2.1	26	18.4	28	
			BZ	102.0	202.0	100.0	-	0.0	15	7	0.3	57	45.7	33	

Composites based on minimum grade of 7% Zinc or 2% Copper over minimum drilled width of 3.0m

Note: SR = Série Récurrente; Kipushi FZ = Kipushi Fault Zone; NR = Nord Riche, FW Zinc = Footwall Zinc: massive sphalerite zones of uncertain geometry and correlation intersected in the footwall of the Big Zinc.