Blind Creek
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Blind Creek Resources Ltd.
Blende Mineral Resource

May, 2018

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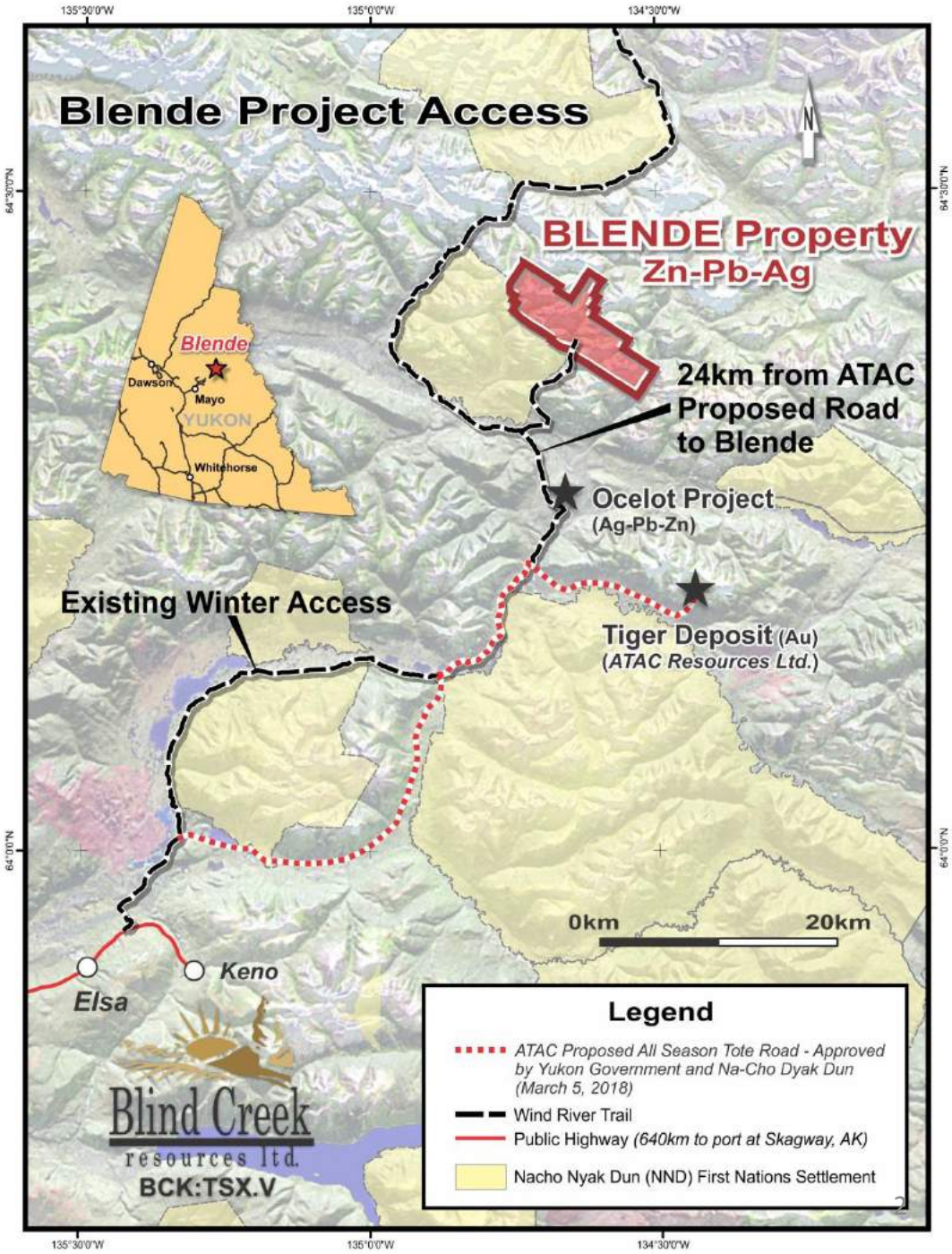
Blende Project Location and Access

- 100% owned, fully permitted 5,346 ha property .
- 58 km winter road access along Wind River Trail.
- 24 km from ATAC Resources Ltd.'s recently approved Rau Project tote road.
- 20 km north of ATAC's recent high-grade Ag-Pb-Zn discovery at the Ocelot Project.



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Blende Property
2017 Exploration Summary

- Engaged Moose Mountain Technical Services (MMTS) to collect historic drill core samples for Specific Gravity determination and metallurgical test work, and prepare a NI 43-101 Technical Report and Mineral Resource Estimate for the Blende Project.
- Commissioned metallurgist Frank Wright, P.Eng. to direct and oversee Blende Project metallurgical test work studies.
- Conducted consultation with Na-Cho Nyäk Dun First Nation.
- Applied for and received 5-year Class 4 Quartz Mining Approval and 2-year Land Use Permits.

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Blende Project Highlights

- Formerly owned by Billiton (1989-1991).
- >$9.2M in past exploration ($5.2M by Blind Creek); includes 25,195m drilling in 132 drill holes.
- Historic Billiton Resource of 19.6Mt averaging 3.04% Zn, 2.80% Pb and 56 g/t Ag* (80 drill holes)
- April (2018) Maiden NI 43-101 open pit constrained Resource Estimate includes **32.98Mt at 5.03% ZnEq Inferred plus 3.65MT at 5.18% ZnEq Indicated***, at a Base Case cutoff grade of 2.0% ZnEq, which is approximately equivalent to an NSR cutoff of CDN $39.35/tonne. (119 drill holes)

** The historic Billiton Resource (1991) is the most recent previous resource estimate and is not treated by Blind Creek as a current resource.*

***Moose Mountain Technical Services NI 43-101 Resource Estimate and Technical Report to be posted on SEDAR no later than May 28, 2018.*

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Blende Project Highlights

- Indicated Resource represents **0.16B lbs of Zn, 0.16B lbs of Pb and 4.19M oz of Ag**. Inferred Resource represents **1.46B lbs of Zn, 1.362B lbs of Pb and 33.98M oz of Ag.**
- Blende Resource mineralization outcrops at surface, is confined to 2 pit shapes approximately 2 km apart and remains open in areas northwest, southeast and below the “reasonable prospects of economic extraction” open pit shapes.
- Blende’s bulk tonnage, open pit constrained Mineral Resource offers exploration potential and distinct cost advantages to other advanced Pb/Zn projects in Canada, which are typically underground.

**Moose Mountain Technical Services NI 43-101 Resource Estimate and Technical Report to be posted on SEDAR no later than May 28, 2018.*

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Blende Project Highlights

- While a direct comparison with the historic 1991 Billiton resource estimate* is not possible owing to differences in the drill hole database, cutoff grade, metal prices, estimated metal recoveries, payables and resource classification, ***it is clear that subsequent infill and extensional drilling by Blind Creek, coupled with recent metallurgical results and have had a very positive effect on the Blende Mineral Resource.***
- A comparable Zn-Pb deposit in Canada, **Osisko Metal's N-204 deposit at Pine Point, N.W.T**., has an open pit Resource of 10Mt M+I at 2.98% Zn and 0.80% Pb. Published PEA mill feed mining and processing costs are $CDN2.85/tonne mined and $CDN16.38/tonne mill feed, respectively, for a **total OPEX of $CDN30.63/tonne mill feed**. Comparatively, the Blende Resource Estimate has used a **total OPEX of $CDN 47.32/tonne potential mill feed** for the pit shapes, and a cutoff of $CDN39.35/tonne for potential mill feed.

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Blende Project Highlights

- Mineralization extends >6 km along strike and >700 metres vertical. There is potential to substantially increase the Mineral Resource by drilling open pit extensions and stepping out from mineralized drill hole intercepts at the adjacent Far West, Central, Far East and Shanghai Zones.
- 5-Year Class 4 Quartz Mining Land Use Approval in place, allows the Company to, amongst other things, construct a 50-man exploration camp, store fuel on site, develop up to 15 km of new roads, upgrade up to 30 km of existing roads, construct an air strip and drill up to 400 diamond drill holes on the Property.
- All-season access could be provided at some future date by upgrading 24 km road off the recently approved ATAC Rau Project all-season tote road to their Tiger gold deposit.

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Blende Property History

- 1961 Geological Survey of Canada (GSC) noted Zn-Pb mineralization in region.
- 1975 Cyprus Anvil staked property.
- 1981 Archer-Cathro re-staked property.
- 1987 NDU Resources purchased property; 3 drill holes totalling 718 metres.
- 1989 Billiton Resources optioned property; 77 drill holes totalling 15,185 metres.
- 1991 Billiton historic resource estimate reported.
- 1993 NDU reassumed control of Blende.
- 1994 NDU drilled 7 holes totalling 596 metres
- 1998 NDU merged with Keno Hill Mines which went into receivership and allowed claims to lapse.
- 2002 Property re-staked by Eagle Plains Resources Ltd.
- 2005 Eagle Plains – Blind Creek Resources options 60% of the Property.
- 2006 Blind Creek drilled 23 hole totalling 4,235.8 metres.
- 2007 Blind Creek drilled 15 holes totalling 3,410.9 metres.
- 2008 Blind Creek drilled 7 holes totaling 1,047.3 metres; acquired 100% ownership.
- 2017 Blind Creek Class 3 permit application, metallurgical studies, geological modeling .
- 2018 Quartz Mining Approval and Land Use permits received. NI 43-101 Resource Estimate announced.

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Blende Indicated Mineral Resource Estimate (2018)*

Pit Area	Cutoff ZnEq (%)	In situ Tonnage (ktonnes)	In situ Grades						In situ Metal Content		
			ZnEq (%)	Zn (%)	Pb (%)	Ag (gpt)	NSR ($CDN/t)	OXRAT	Zn (Mlbs)	Pb (Mlbs)	Ag (koz)
West Pit	**1.5**	2,852	5.182	1.689	2.058	41.745	101.97	0.09	106	129	3,827
	2.0	2,585	5.536	1.782	2.208	44.996	108.93	0.1	102	126	3,740
	2.5	2,300	5.944	1.880	2.383	48.987	116.95	0.1	95	121	3,623
	3.0	2,015	6.398	1.987	2.577	53.609	125.90	0.1	88	114	3,472
	3.5	1,733	6.913	2.108	2.787	59.149	136.02	0.1	81	106	3,295
	4.0	1,472	7.474	2.228	3.021	65.507	147.07	0.1	72	98	3,100
	5.0	1,061	8.630	2.388	3.528	80.604	169.80	0.11	56	83	2,750
East Pit	**1.5**	1,231	3.974	2.298	1.188	11.878	78.19	0.06	62	32	470
	2.0	1,068	4.309	2.447	1.322	13.165	84.79	0.06	58	31	452
	2.5	855	4.825	2.636	1.557	15.342	94.94	0.06	50	29	422
	3.0	647	5.492	2.842	1.887	18.450	108.06	0.07	41	27	384
	3.5	487	6.228	3.023	2.283	22.321	122.55	0.07	32	25	350
	4.0	387	6.874	3.137	2.664	25.902	135.25	0.08	27	23	322
	5.0	288	7.712	3.240	3.199	30.596	151.75	0.08	21	20	283
Total	**1.5**	4,083	4.818	1.873	1.795	32.738	94.80	0.08	169	162	4,297
	2.0	3,654	5.177	1.976	1.949	35.689	101.87	0.08	159	157	4,192
	2.5	3,155	5.641	2.084	2.159	39.872	110.98	0.09	145	150	4,044
	3.0	2,662	6.178	2.195	2.409	45.063	121.56	0.09	129	141	3,856
	3.5	2,220	6.763	2.309	2.677	51.066	133.07	0.09	113	131	3,645
	4.0	1,859	7.349	2.417	2.946	57.262	144.60	0.1	99	121	3,422
	5.0	1,349	8.434	2.570	3.457	69.941	165.95	0.1	76	103	3,032

*Moose Mountain Technical Services NI 43-101 Resource Estimate and Technical Report in preparation and to be filed on SEDAR no later than May 28, 2018.

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Blende Inferred Mineral Resource Estimate (2018)*

Pit Area	Cutoff ZnEq (%)	In situ Tonnage (ktonnes)	In situ Grades						In situ Metal Content		
			ZnEq (%)	Zn (%)	Pb (%)	Ag (gpt)	NSR ($CDN/t)	OXRAT	Zn (Mlbs)	Pb (Mlbs)	Ag (koz)
West Pit	1.5	32,533	4.872	1.848	1.873	32.410	95.85	0.25	1,325	1,343	33,900
	2.0	**29,538**	**5.188**	**1.962**	**1.996**	**34.702**	**102.09**	**0.24**	**1,278**	**1,300**	**32,955**
	2.5	26,623	5.510	2.073	2.121	37.121	108.41	0.24	1,217	1,245	31,773
	3.0	23,293	5.904	2.197	2.282	40.306	116.17	0.23	1,128	1,172	30,185
	3.5	20,037	6.336	2.319	2.466	43.939	124.66	0.23	1,024	1,089	28,306
	4.0	16,815	6.832	2.435	2.692	48.400	134.42	0.22	903	998	26,166
	5.0	11,695	7.868	2.632	3.178	58.789	154.82	0.22	678	819	22,105
East Pit	1.5	4,296	3.267	2.208	0.736	8.128	64.28	0.06	209	70	1,123
	2.0	**3,441**	**3.642**	**2.418**	**0.854**	**9.258**	**71.66**	**0.06**	**183**	**65**	**1,024**
	2.5	2,552	4.126	2.672	1.016	10.899	81.18	0.06	150	57	894
	3.0	1,658	4.874	3.000	1.316	13.809	95.91	0.06	110	48	736
	3.5	1,113	5.683	3.265	1.709	17.368	111.81	0.07	80	42	621
	4.0	778	6.528	3.464	2.184	21.273	128.45	0.07	59	37	532
	5.0	493	7.732	3.641	2.927	27.929	152.13	0.08	40	32	443
Total	1.5	36,829	4.684	1.890	1.740	29.578	92.17	0.22	1,534	1,413	35,022
	2.0	**32,979**	**5.027**	**2.009**	**1.877**	**32.047**	**98.91**	**0.22**	**1,461**	**1,364**	**33,980**
	2.5	29,175	5.389	2.126	2.025	34.827	106.03	0.22	1,367	1,302	32,668
	3.0	24,951	5.836	2.250	2.218	38.546	114.82	0.22	1,238	1,220	30,921
	3.5	21,150	6.301	2.369	2.426	42.541	123.99	0.22	1,104	1,131	28,927
	4.0	17,594	6.818	2.481	2.669	47.200	134.15	0.21	962	1,035	26,699
	5.0	12,188	7.863	2.672	3.168	57.541	154.71	0.21	718	851	22,548

*Moose Mountain Technical Services NI 43-101 Resource Estimate and Technical Report in preparation and to be filed on SEDAR no later than May 18, 2018.

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Blende Mineral Resource Estimate (2018) Notes

- The Equivalent Zn and NSR metal price assumptions of: $US1.20/lb Zn, $US1.00/lb Pb, and $US19.00/oz Ag and an exchange rate of US$0.80 = $1CDN.
- Metal recovery assumptions are: 70% Zn, 85% Pb and 90% Ag (10% to Zn concentrate and 80% to Pb concentrate). Payables based on comparable smelter terms and a 3% Royalty are; 85% Zn, 95% Pb and 80% Ag.
- Mining costs used for the “reasonable prospects of economic extraction” pit shapes are $CDN1.88/tonne for all material within the potential open pits.
- Processing, G&A, Surface Services and Tailings costs used have a total of $CDN37.50/tonne material milled. Costs are based on comparable Zn-Pb-Ag projects in North America. The exchange rate is US$0.80 = $1CDN. Open pit slopes are 45 degrees.
- The Zinc Equivalent (ZnEq) calculation uses the assumed prices, recoveries and payables resulting in the following equation:
- ZnEQ = Zn% + (Pb%*1.0*0.85*0.95)/(1.2*0.70*0.85)+ (Ag gpt/31.1034*19*0.90*0.80)/(1.2*0.70*0.85*22.0462)

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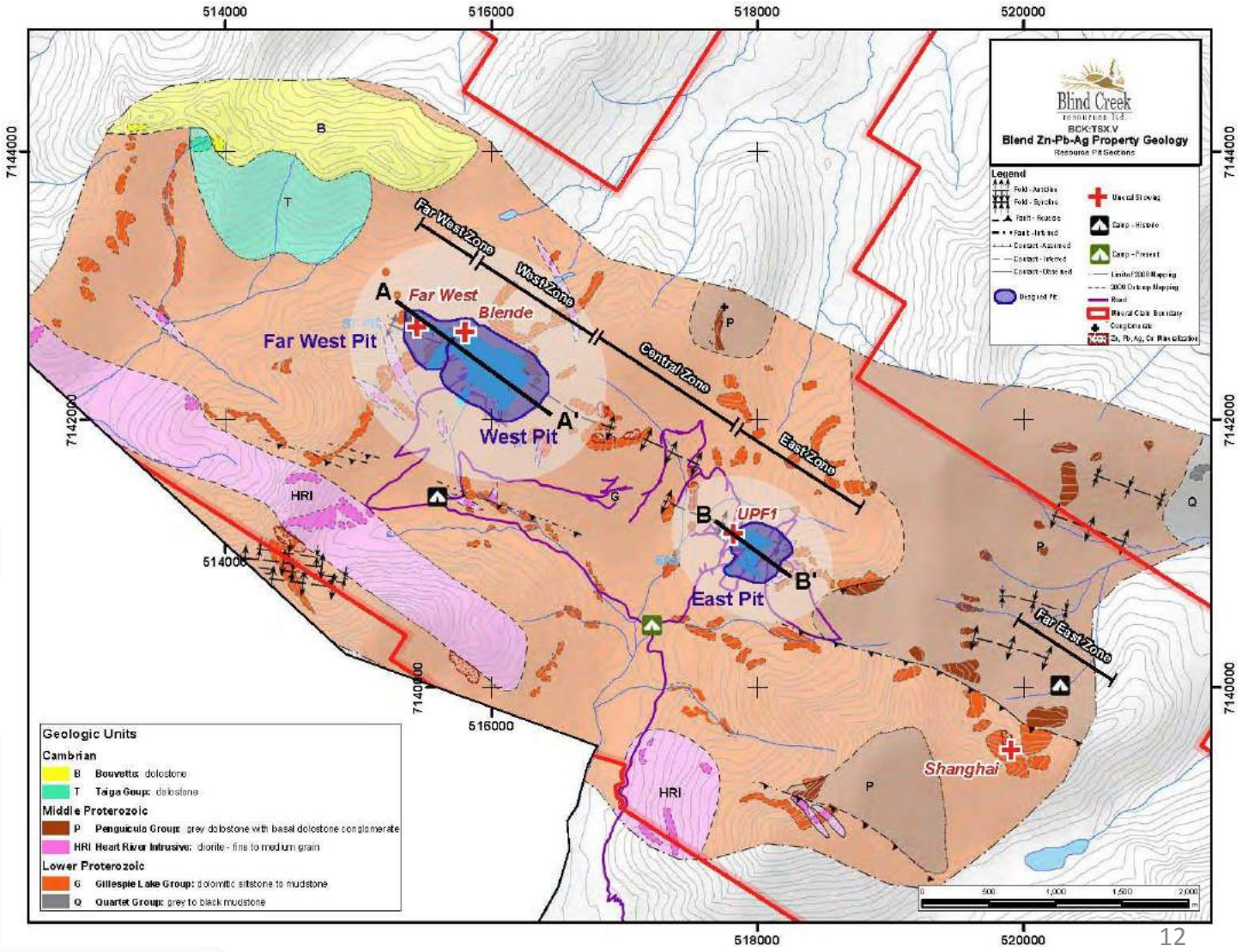
Blende Deposit Pit Outlines and Longitudinal Sections Plan Map



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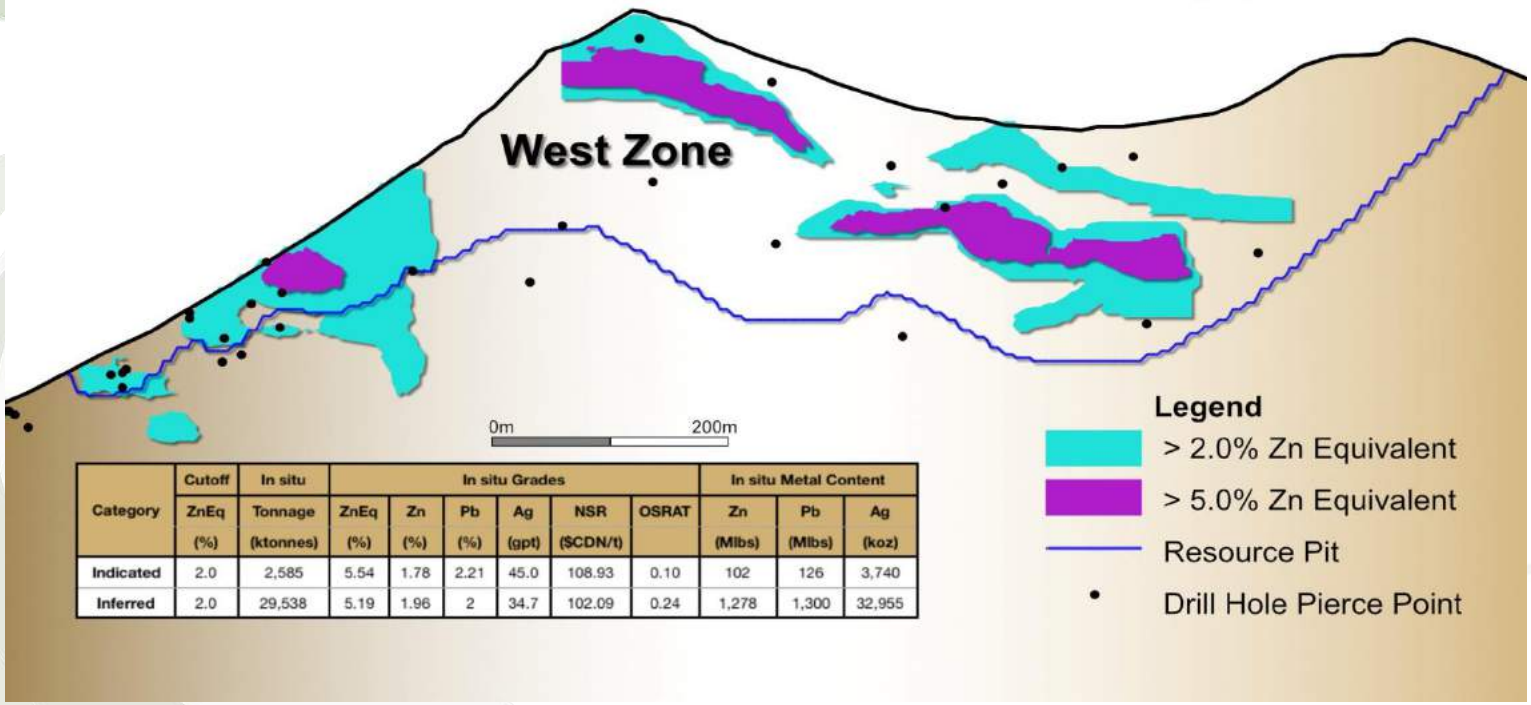
West Zone Pit Resource Longitudinal Section

West

East

BLENDE PROJECT

Longitudinal Section A-A'



Category	Cutoff	In situ	In situ Grades						In situ Metal Content		
	ZnEq (%)	Tonnage (ktonnes)	ZnEq (%)	Zn (%)	Pb (%)	Ag (gpt)	NSR ($CDN/t)	OSRAT	Zn (Mlbs)	Pb (Mlbs)	Ag (koz)
Indicated	2.0	2,585	5.54	1.78	2.21	45.0	108.93	0.10	102	126	3,740
Inferred	2.0	29,538	5.19	1.96	2	34.7	102.09	0.24	1,278	1,300	32,955

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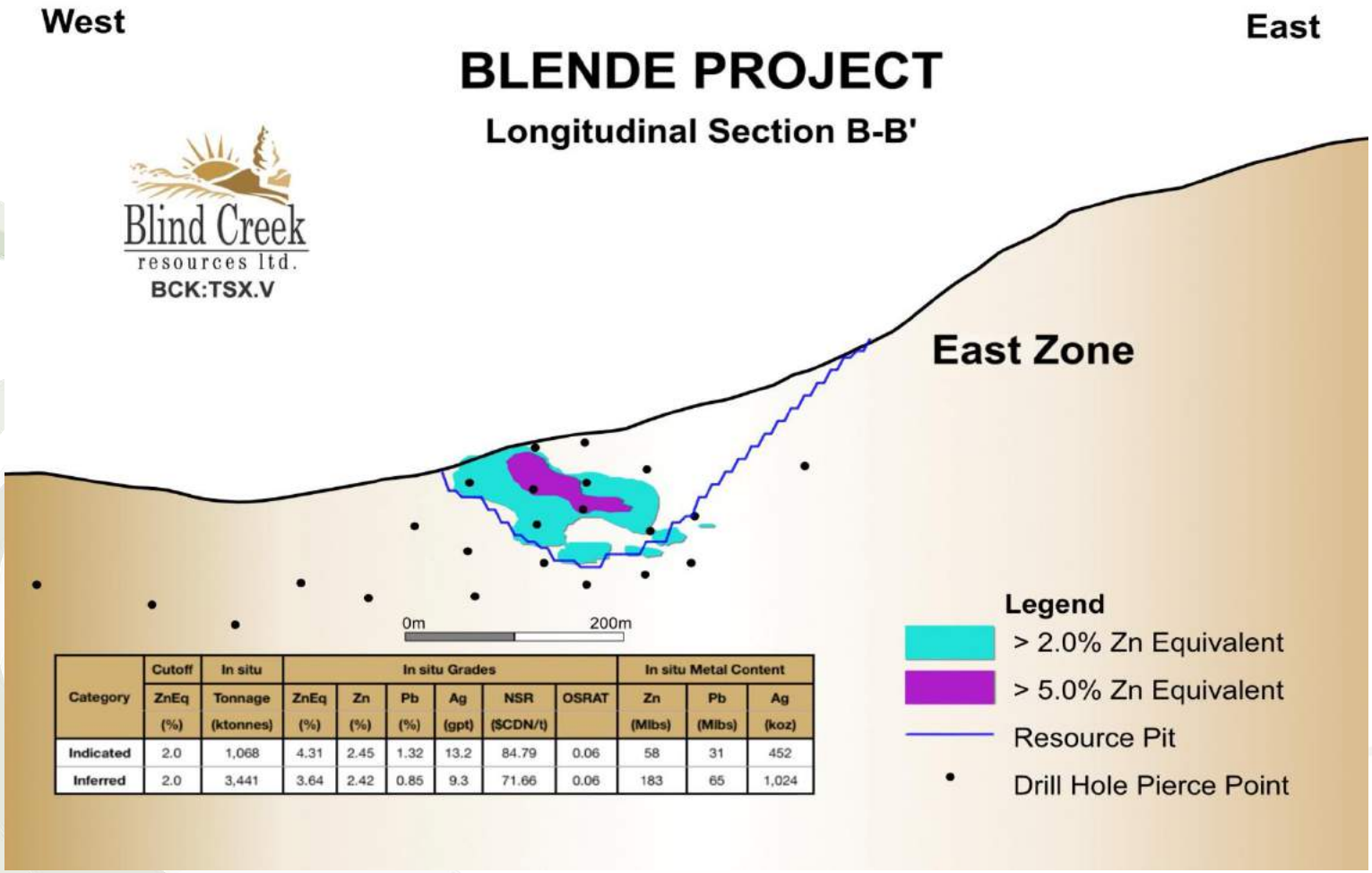
East Zone Pit Resource Longitudinal Section



Category	Cutoff	In situ	In situ Grades						In situ Metal Content		
	ZnEq (%)	Tonnage (ktonnes)	ZnEq (%)	Zn (%)	Pb (%)	Ag (gpt)	NSR ($CDN/t)	OSRAT	Zn (Mlbs)	Pb (Mlbs)	Ag (koz)
Indicated	2.0	1,068	4.31	2.45	1.32	13.2	84.79	0.06	58	31	452
Inferred	2.0	3,441	3.64	2.42	0.85	9.3	71.66	0.06	183	65	1,024

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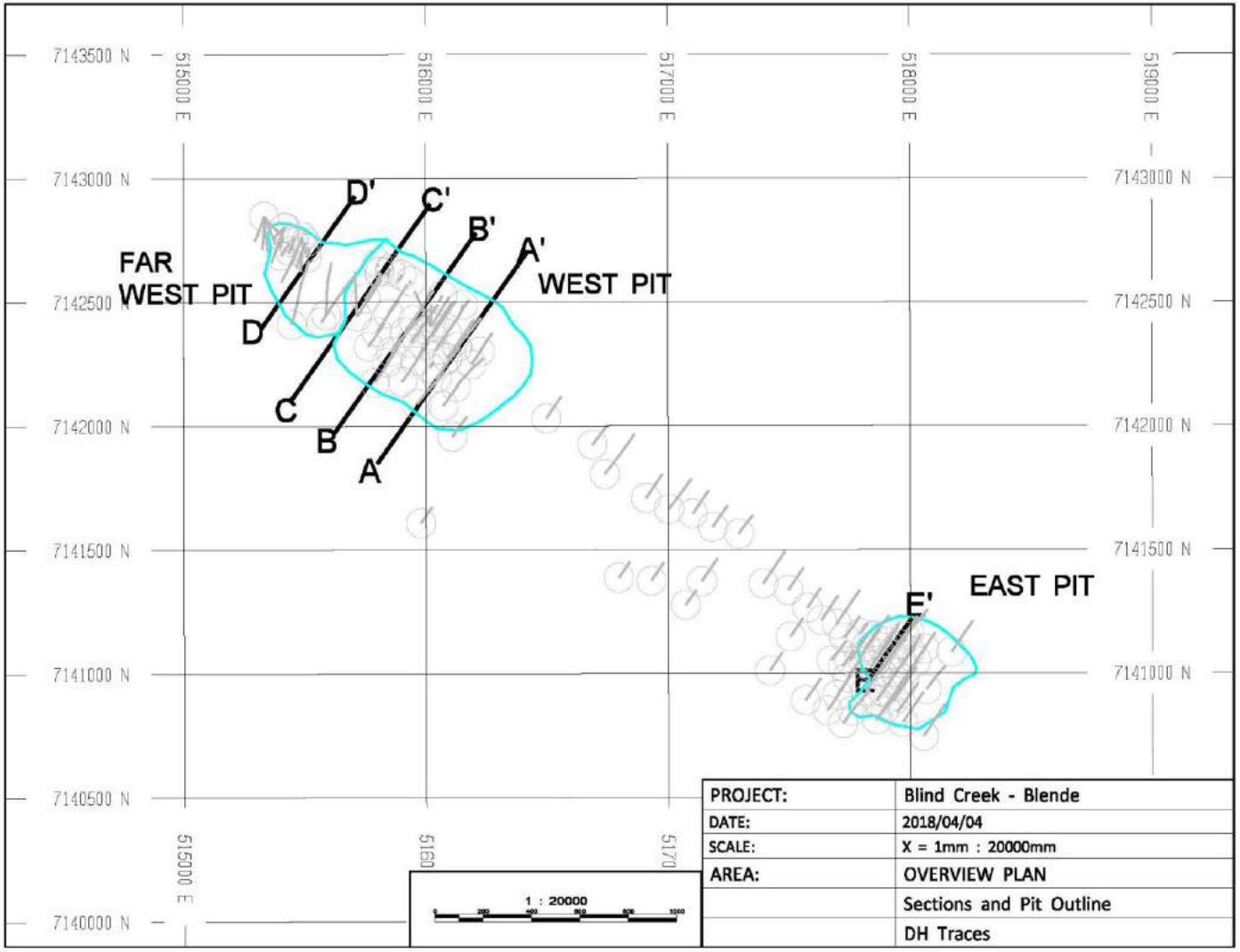
Blende Deposit Pit Outlines and Section Lines



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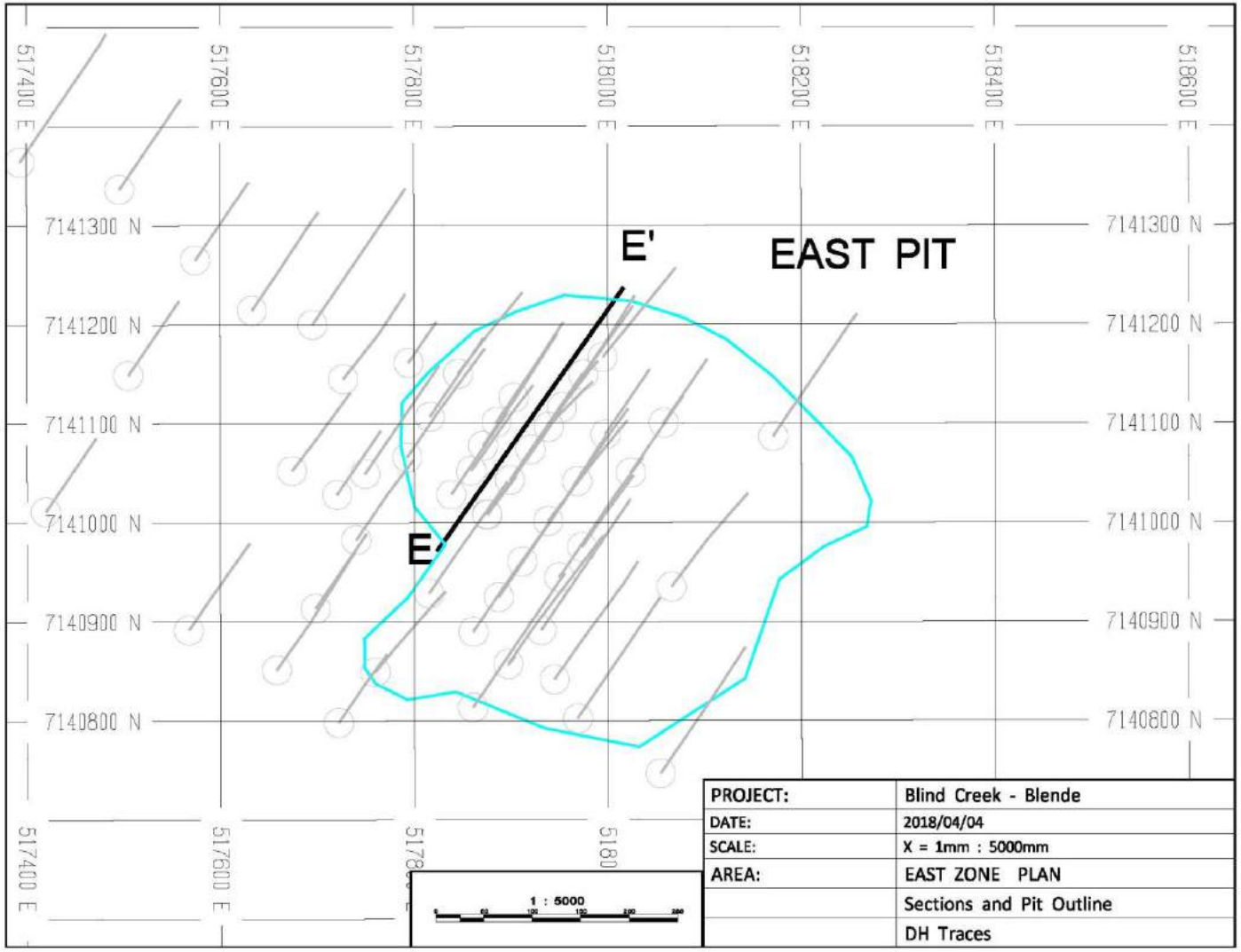
East Pit and Section Line



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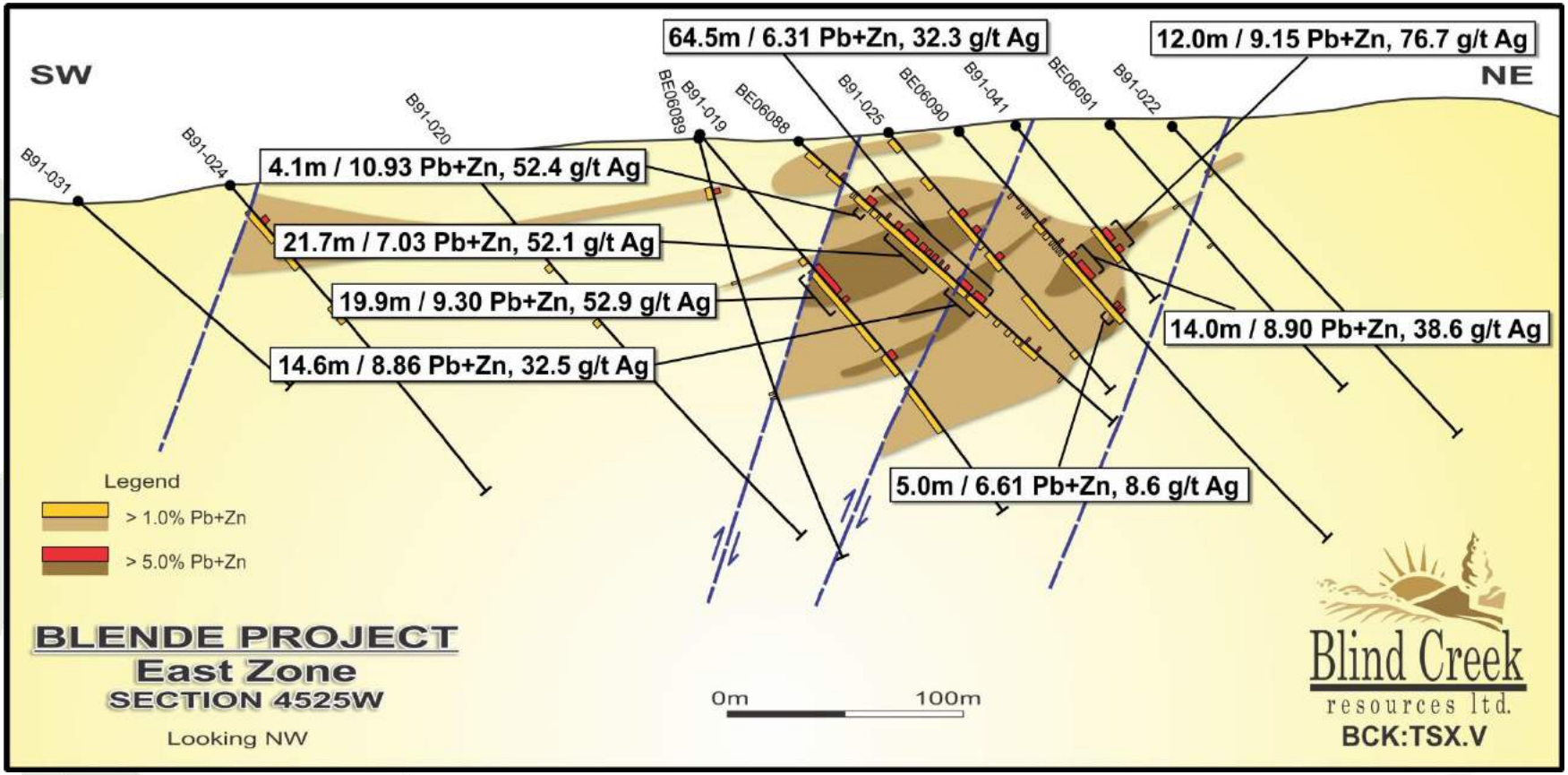
East Zone Zn+Pb% and Ag (g/t) Distribution (E-E')



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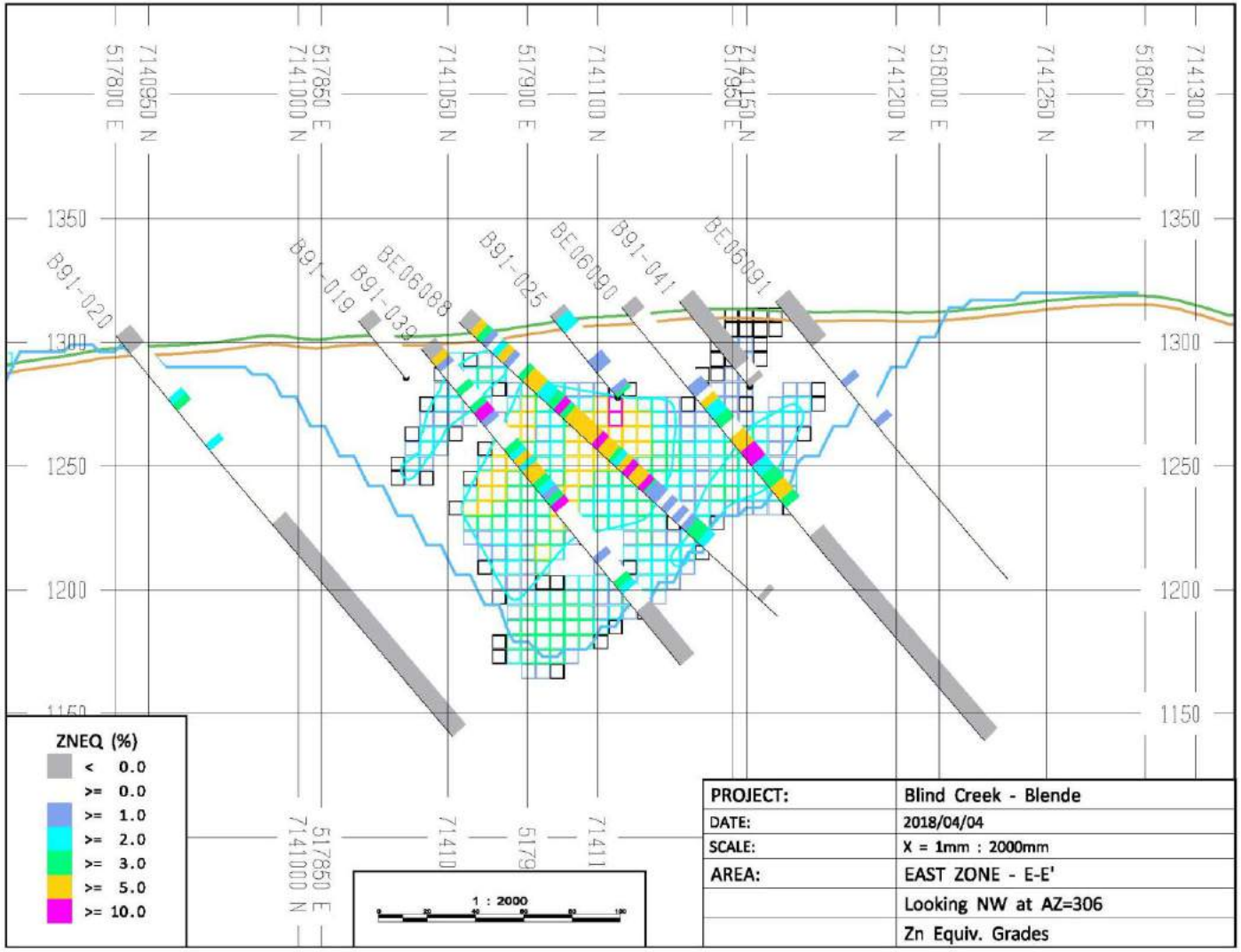
East Pit Section E-E’



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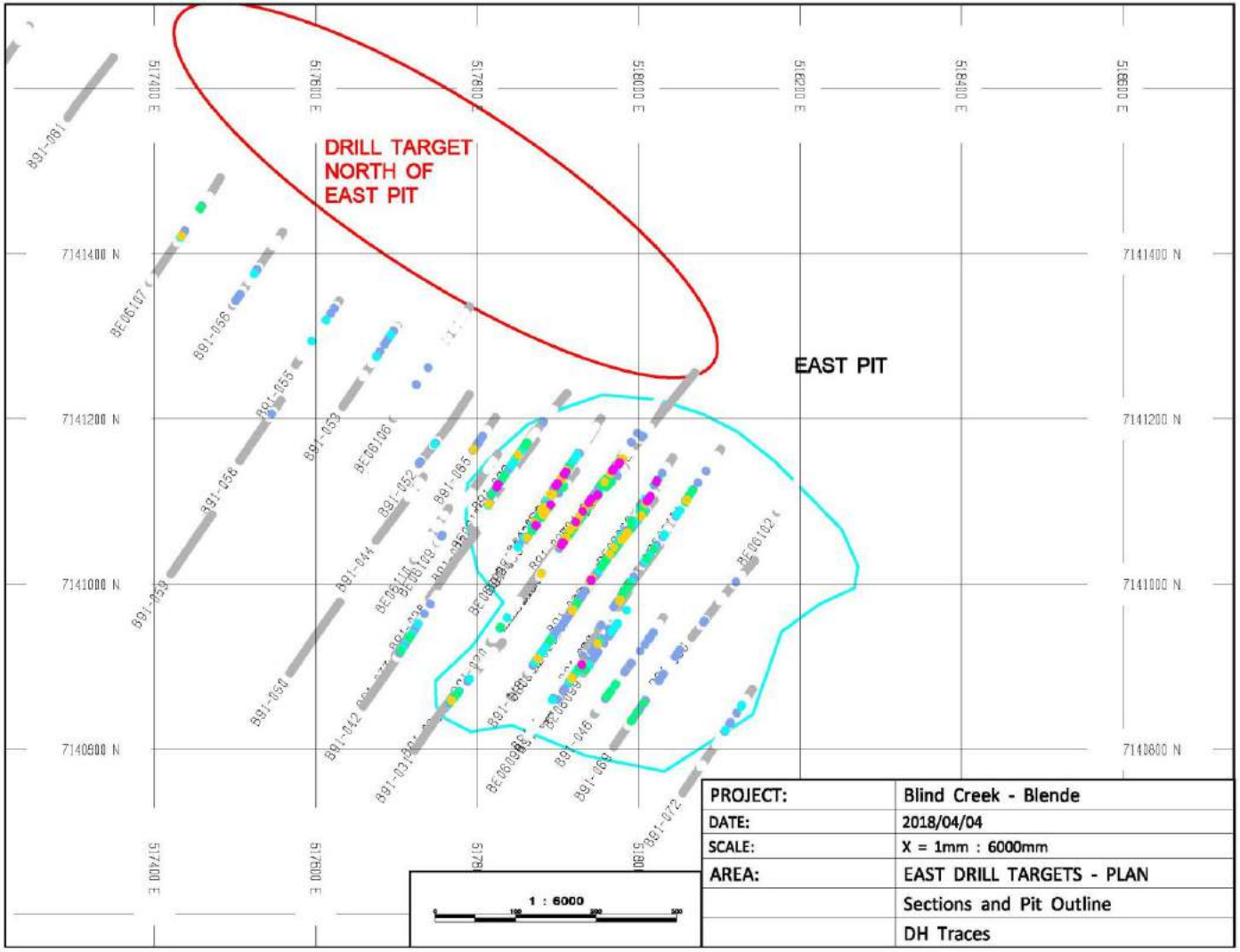
Blende East Pit and Expansion Target



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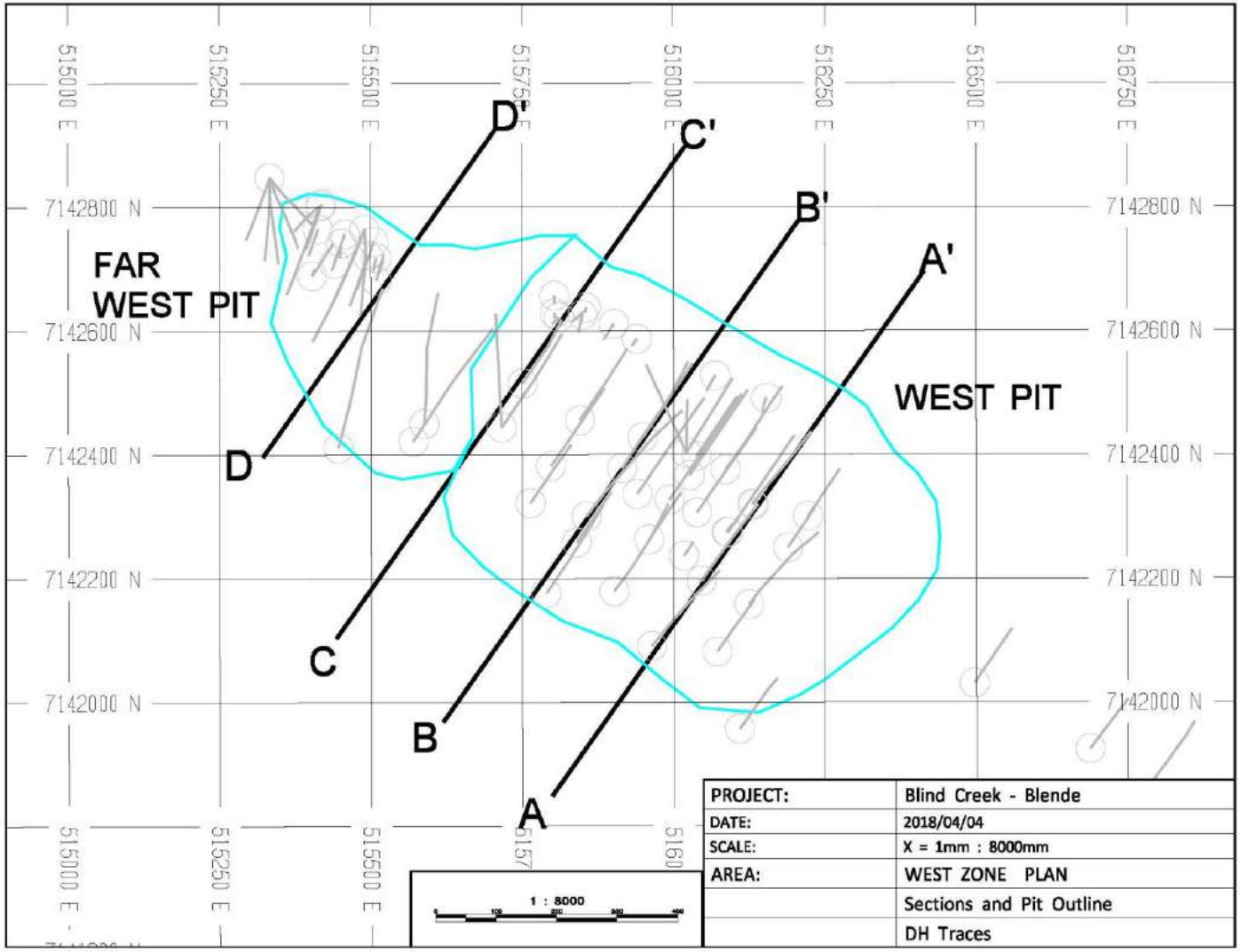
West Pit Outline and Section Lines



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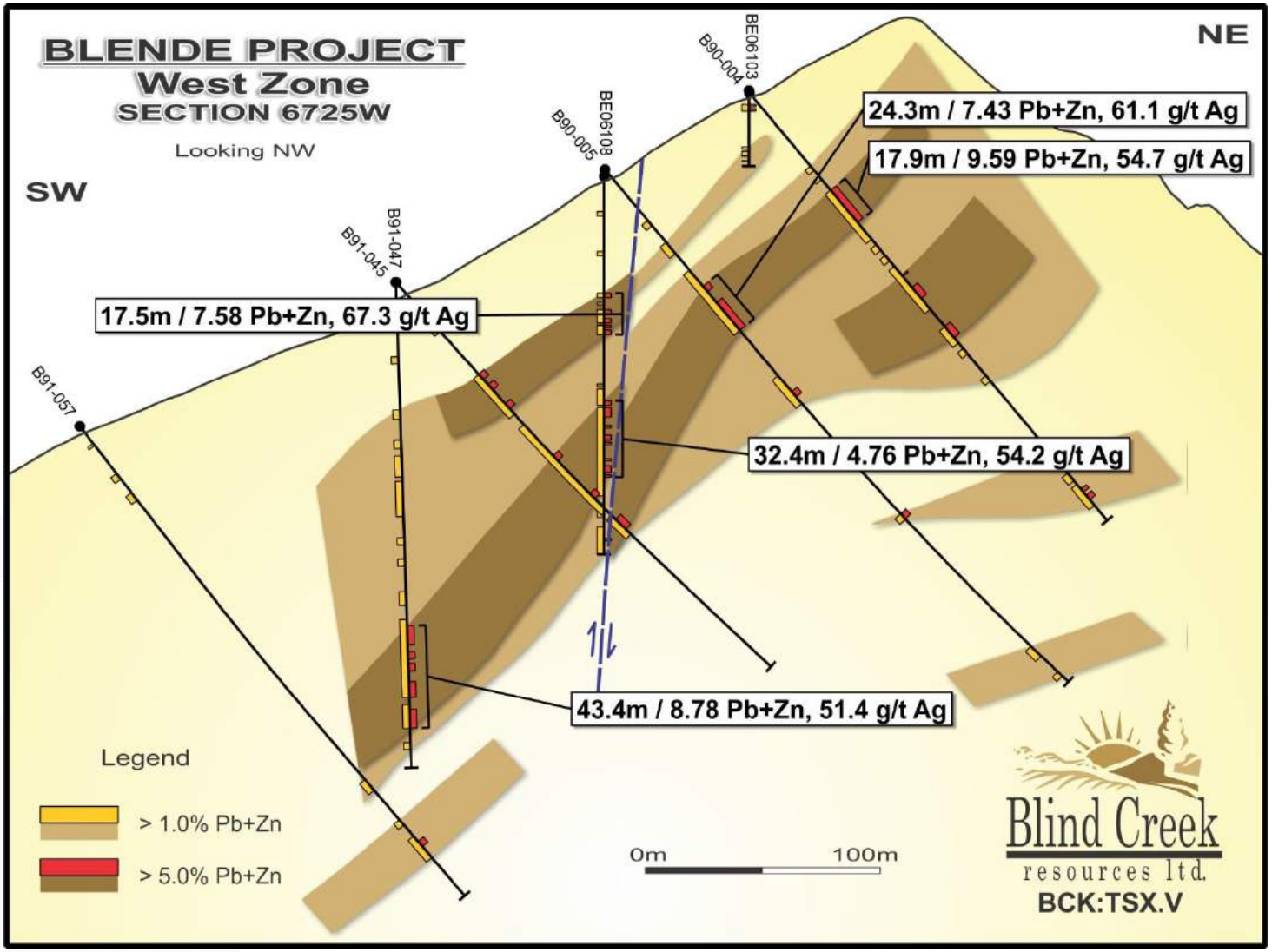
West Zone Zn+Pb% and Ag (g/t) Distribution (A-A')



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Blende 2017 Metallurgical Results and Upsides

- Despite the elevated extent of sulphide oxidation in the drill core metallurgical samples, test results showed a good response using conventional mineral processing procedures.
- Head grades ranged from 1.5% to 5.4% for Pb, 1.5% to 3.5% for Zn, along with 17 to 65 g/t for Ag.
- Concentrate grades nearly double DMS feed grades and metal recovery ranged from 85% to 90% for Pb and 82% to 86% for Zn, while rejecting approximately half the feed mass.
- Differential flotation performed on the drill core samples also provided an encouraging initial response without the need for fine grinding.
- An average estimated ~70% Zn recovery to the Zn float concentrate and ~ 85% Pb recovery at a corresponding concentrate grade of ~60% Pb. Most of the Ag reports to the Pb concentrate, with a total Ag recovery of 90%, at a grade of up to 823 g/t Ag into the Pb concentrate, depending on the head assay.

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Blende 2017 Metallurgical Results and Upsides

- Mr. Wright, P.Eng. states “With further evaluation the process response can be expected to improve on these results with ongoing project advancement. In part this would be due to evaluating more representative mineralized samples taken at depth that are shown to have a lower extent of sulphide oxidation. In turn that should improve process performance as compared to these more highly oxidized samples that had been stored on surface. **Regardless, metallurgical test results to date provide an encouraging indication that the Blende mineralogy will respond well to standard process techniques**.”

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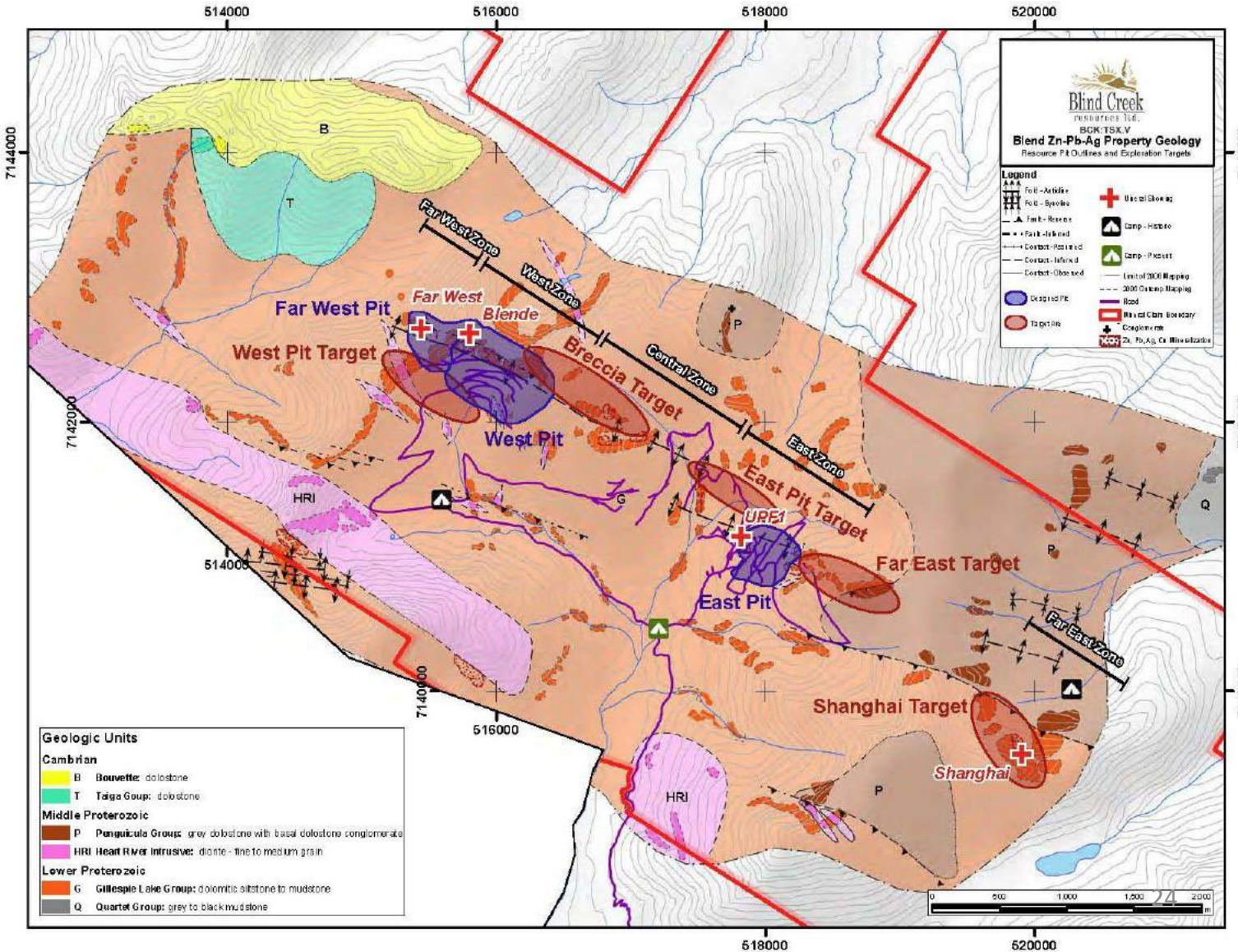
Blende Geology, Pit Resource Outlines and Expansion Targets



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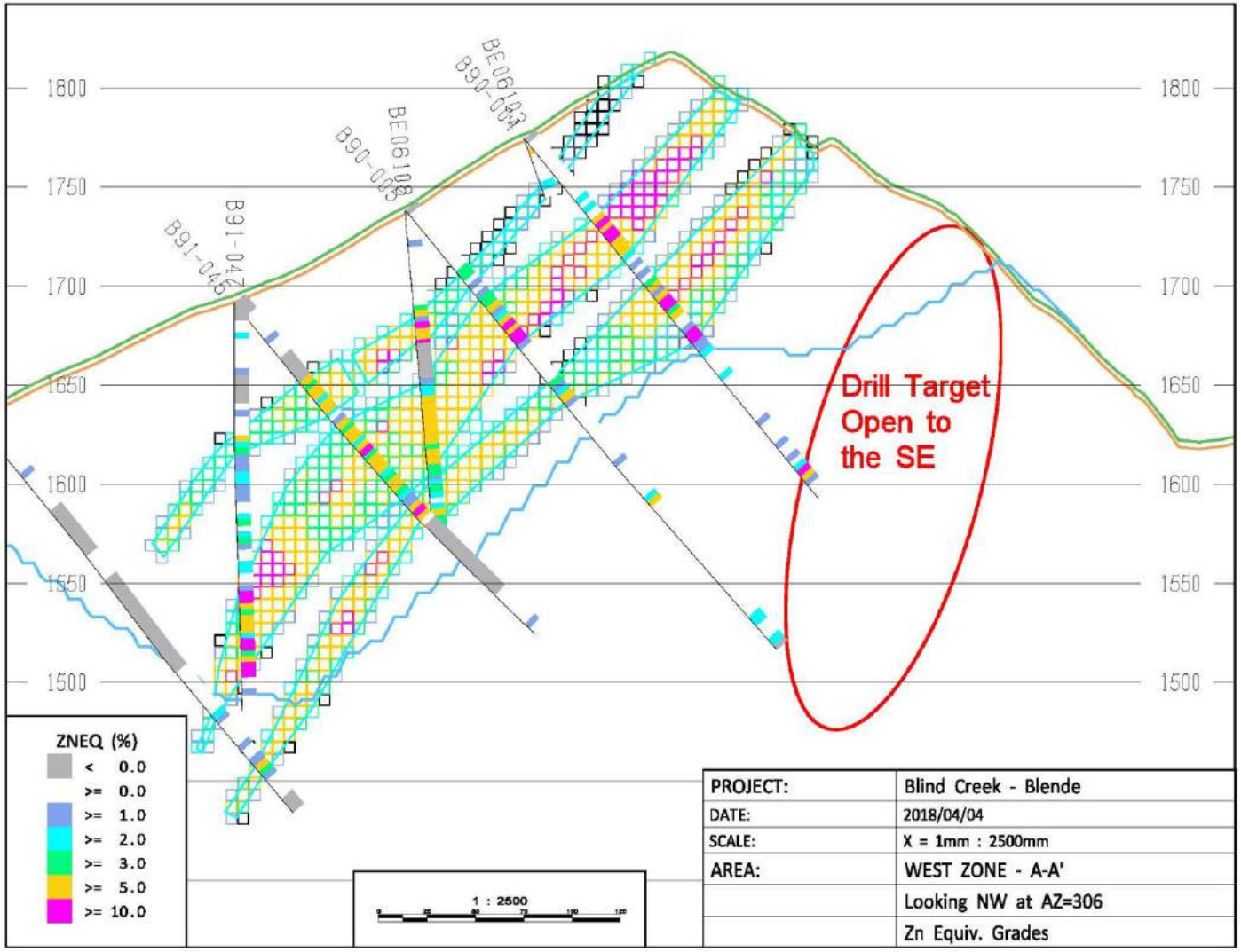
West Zone Section A-A’



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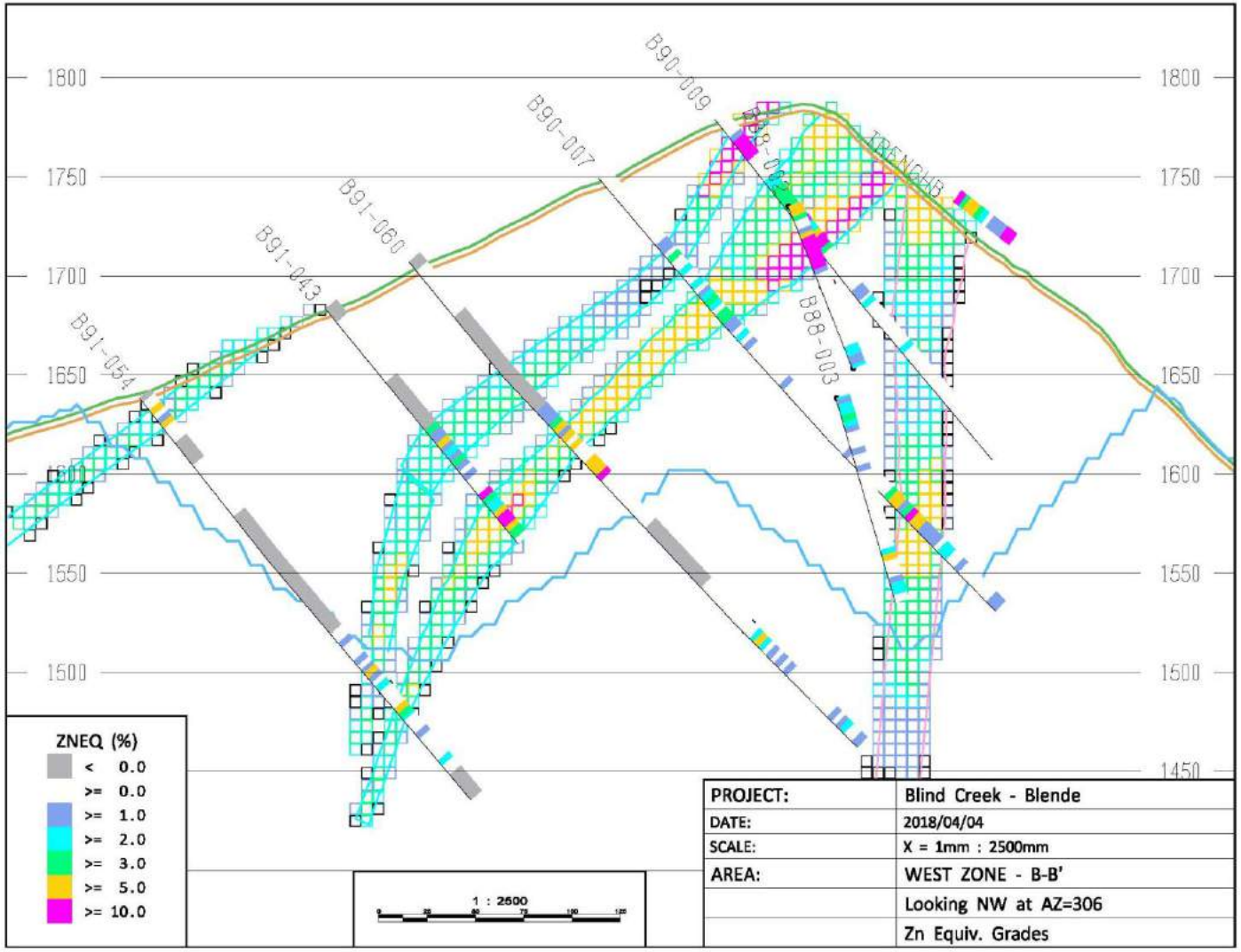
West Zone Section B-B’



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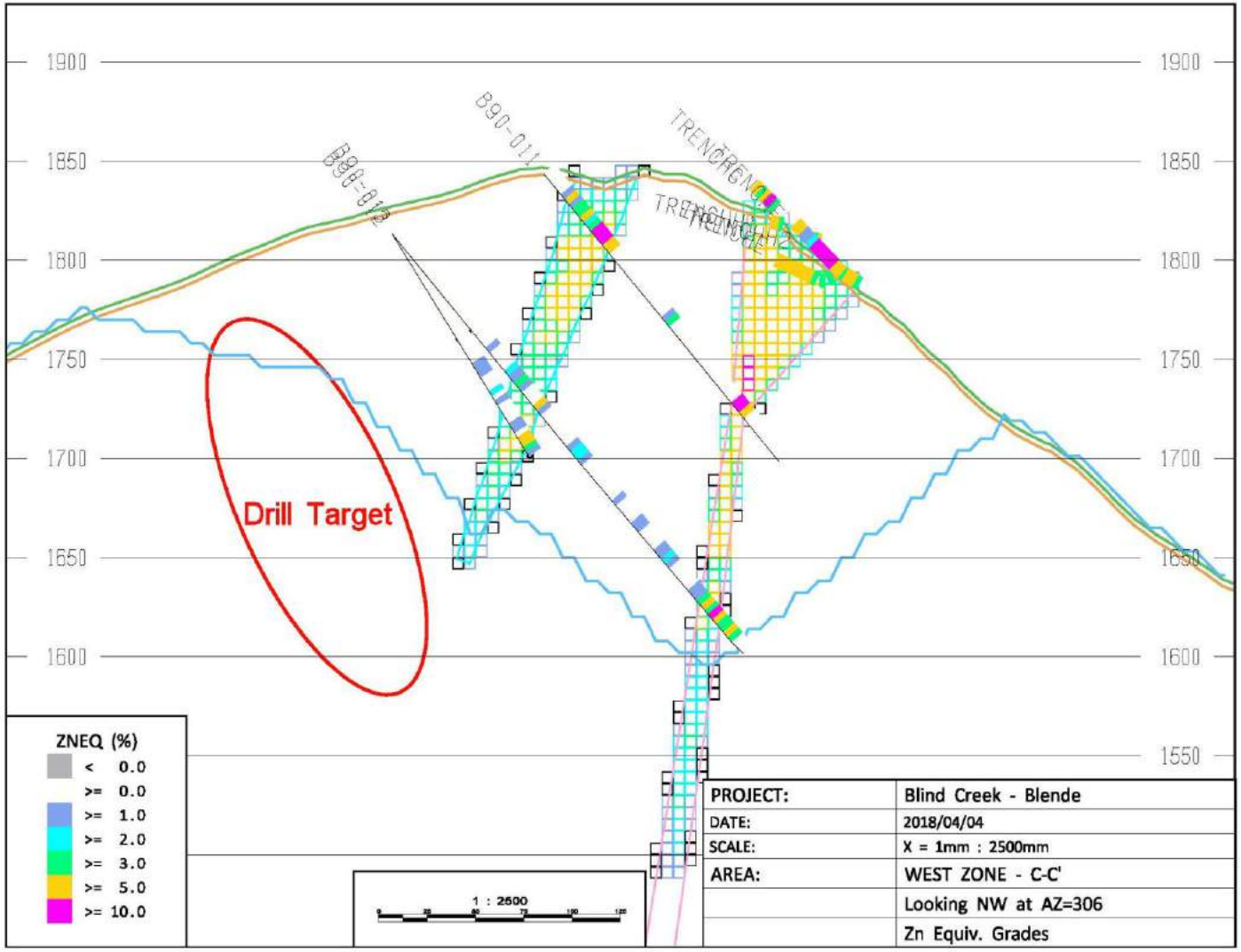
West Zone Section C-C’



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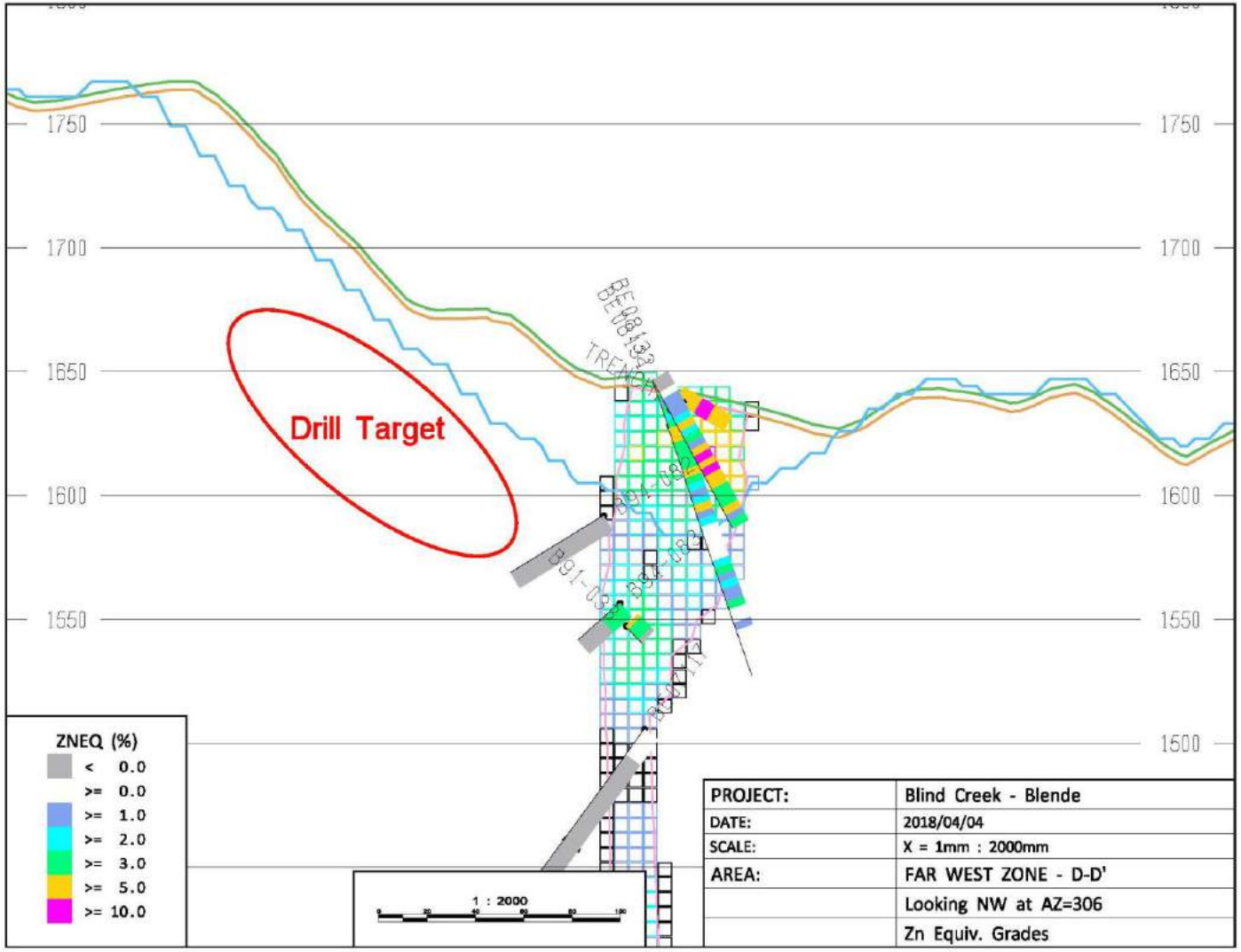
Far West Zone Section D-D’



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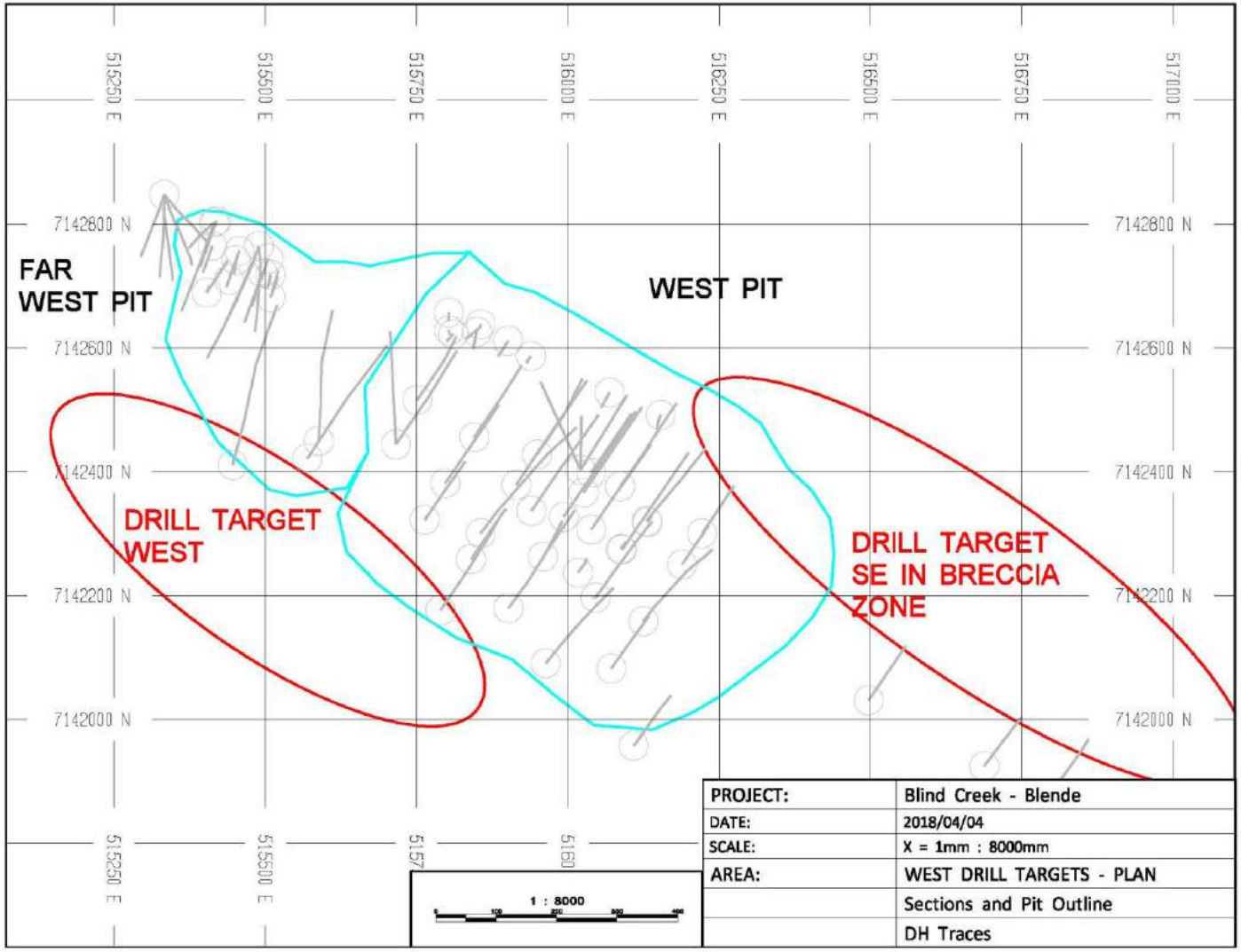
West Pit Expansion Drill Targets



Blind Creek resources ltd.
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Blende Exploration Upsides

Near Pit

West Zone

- The largest deposit defined to date at Blende. 2008 drill hole (BE08126) marked the first significant mineralization (24.7m @ 1.68% Pb+Zn and 5.7 g/t Ag; including 6.2m @ 4.87% Pb+Zn and 14.9 g/t Ag) encountered in the footwall of the BFZ (main deposit). This opens up entire West Zone to possible additional footwall mineralization.

Far West Zone

- Significant high grade Zn-Pb-Cu-Ag mineralization was intersected in BE08128 (21.6m @ 5.45% Pb+Zn, 52.8 g/t Ag and 0.4% Cu) and is interpreted as the down dip extension of a copper gossan with chalcopyrite, malachite and azurite, exposed at the surface.
- Structural controls of mineralization in the Far West Zone are complex, warranting further drilling to outline the structural influence on the tenure of mineralization.

East Zone

- 2nd largest deposit defined to date, measuring 800 metres long , sphalerite rich with minor galena a weakly oxidized. Excellent near pit expansion potential to northwest and southeast.

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Blende Exploration Upsides

Central Zone

- 2007 drill hole intersected **8.0m @ 3.4% Pb+Zn including 3.0m @ 6.5%.** Warrants additional mapping, sampling and drilling.

Far East / Shanghai Zone

- Recent discovery 3km to east of East Zone in 2004, with 3.0m @ 1.6% Pb+Zn, 6.0 m @ 1.3% Pb + Zn and 1.0m @ 4.3% Pb+Zn intersected in 2 drill holes.
- Breccia hosted sphalerite and galena mineralization intersected at the bottom of one deep hole.

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2018 Blende Proposed Exploration Program

Field Program

- Re-establish 25 man camp.
- Construction of air strip.
- Geological mapping and sampling program along extensions of the main Blende mineralization corridor.
- 5,000 metres infill, extensional and metallurgical sample drilling to increase deposit size, grade and Mineral Resource.
- Results to provide additional basis for a Preliminary Economic Evaluation (PEA) to commence in early 2019.

Blind Creek resources ltd.
BCK:TSX.V

CORPORATE INFORMATION

TSX.V: BCK – 25.7M shares issued
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