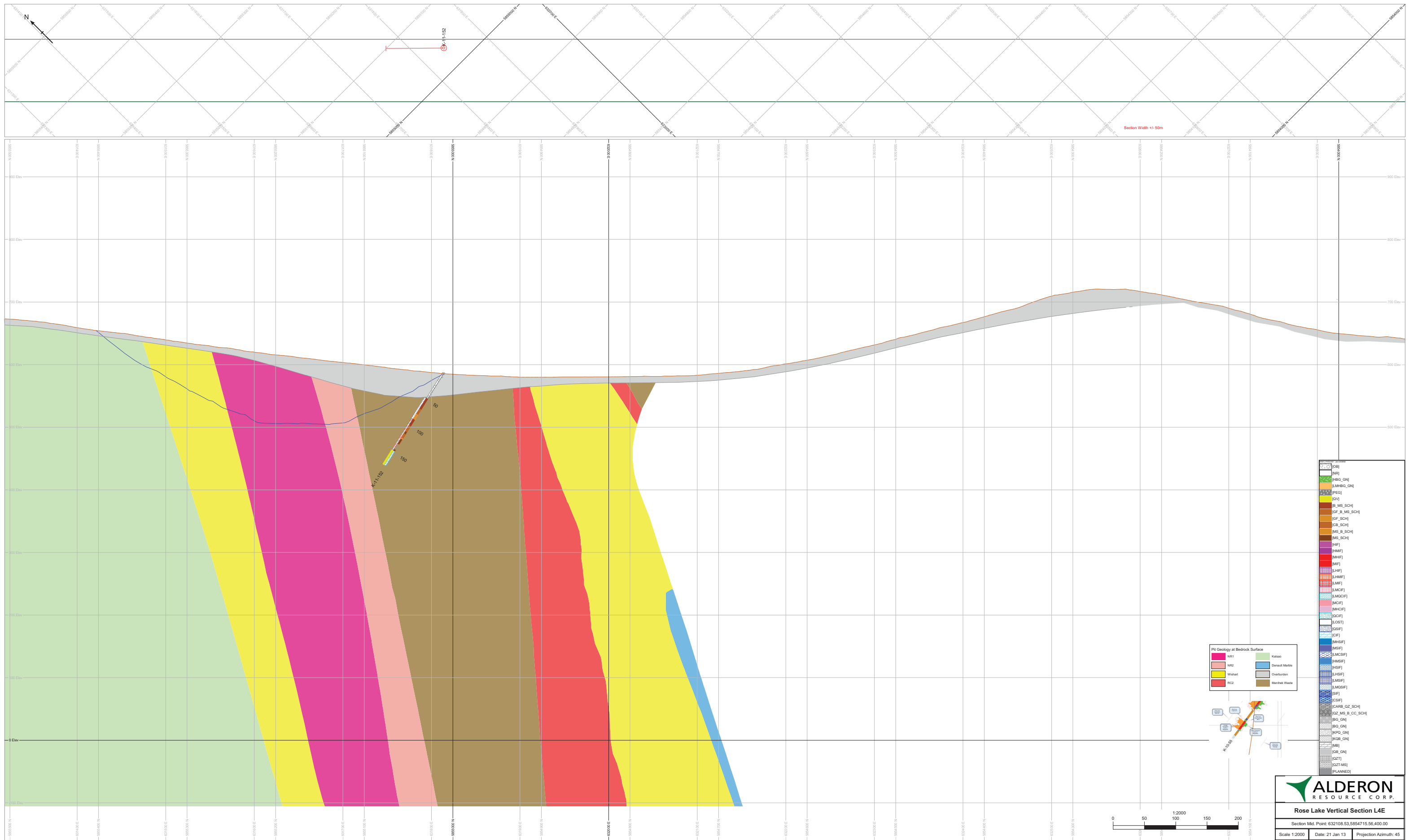
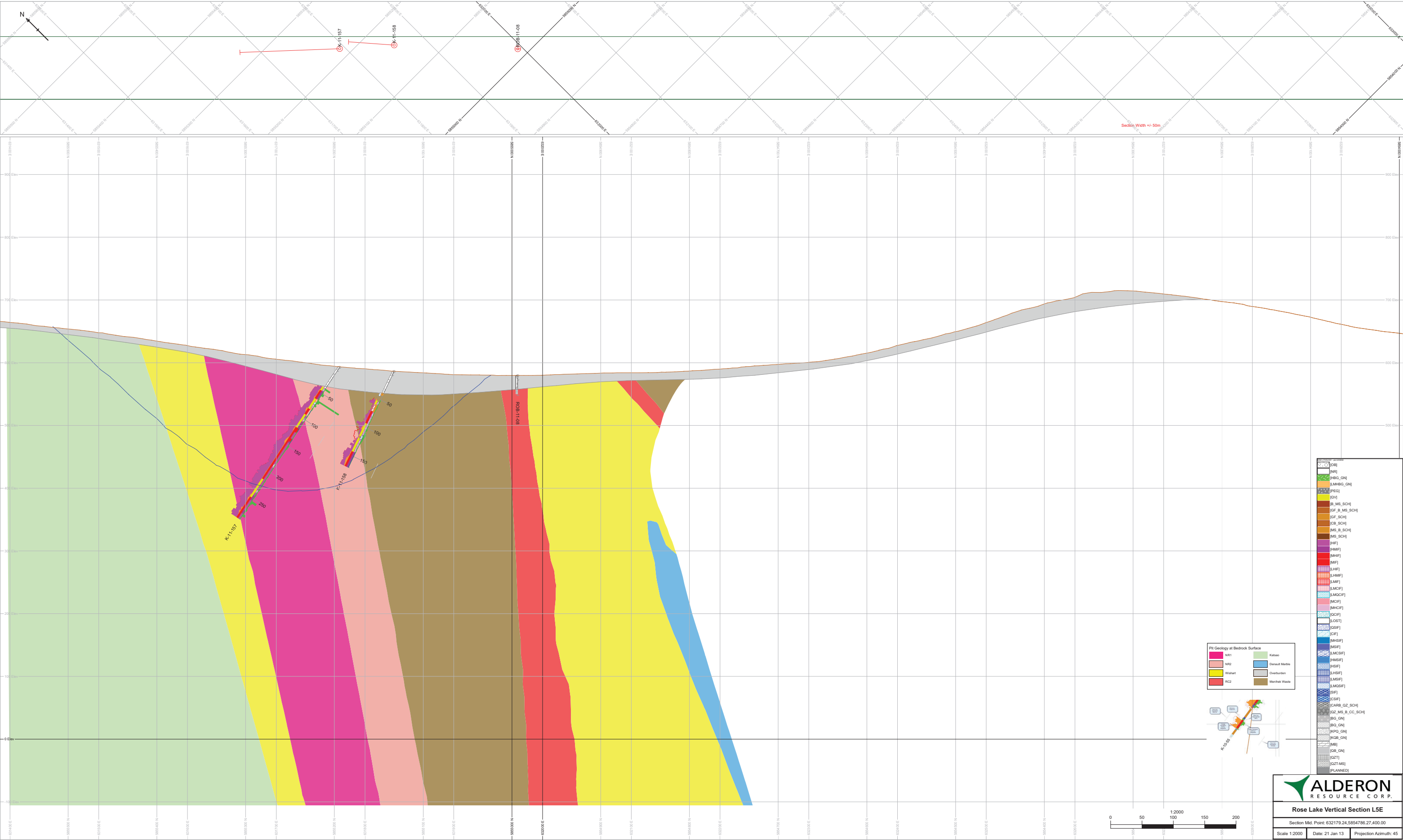


Appendix P

Rose Pit Vertical Sections





Pit Geology at Bedrock Surface

NR1	Katwan
NR2	Denault Marble
Wuhart	Overburden
RC2	Manihak Waste

- [OR] [OR]
- [NR] [NR]
- [HBG_GN] [HBG_GN]
- [LMBHG_GN] [LMBHG_GN]
- [PEG] [PEG]
- [QV] [QV]
- [B_MS_SCH] [B_MS_SCH]
- [GF_B_MS_SCH] [GF_B_MS_SCH]
- [CR_SCH] [CR_SCH]
- [MS_B_SCH] [MS_B_SCH]
- [MS_SCH] [MS_SCH]
- [HFT] [HFT]
- [MHF] [MHF]
- [MHF] [MHF]
- [LHMF] [LHMF]
- [LHMF] [LHMF]
- [LMF] [LMF]
- [LMCF] [LMCF]
- [LMOCIF] [LMOCIF]
- [MOCIF] [MOCIF]
- [MHOCIF] [MHOCIF]
- [QOCIF] [QOCIF]
- [LOST] [LOST]
- [QSF] [QSF]
- [CIP] [CIP]
- [MHSIF] [MHSIF]
- [MSIF] [MSIF]
- [LMCSIF] [LMCSIF]
- [HMSIF] [HMSIF]
- [HSIF] [HSIF]
- [LHSIF] [LHSIF]
- [LMSIF] [LMSIF]
- [LMCSIF] [LMCSIF]
- [BIF] [BIF]
- [CSF] [CSF]
- [CARB_QZ_SCH] [CARB_QZ_SCH]
- [QZ_MS_B_CC_SCH] [QZ_MS_B_CC_SCH]
- [BG_GN] [BG_GN]
- [BO_GN] [BO_GN]
- [KPO_GN] [KPO_GN]
- [KCB_GN] [KCB_GN]
- [MB] [MB]
- [OB_GN] [OB_GN]
- [QZT] [QZT]
- [QZT-MS] [QZT-MS]
- [PLANNED] [PLANNED]



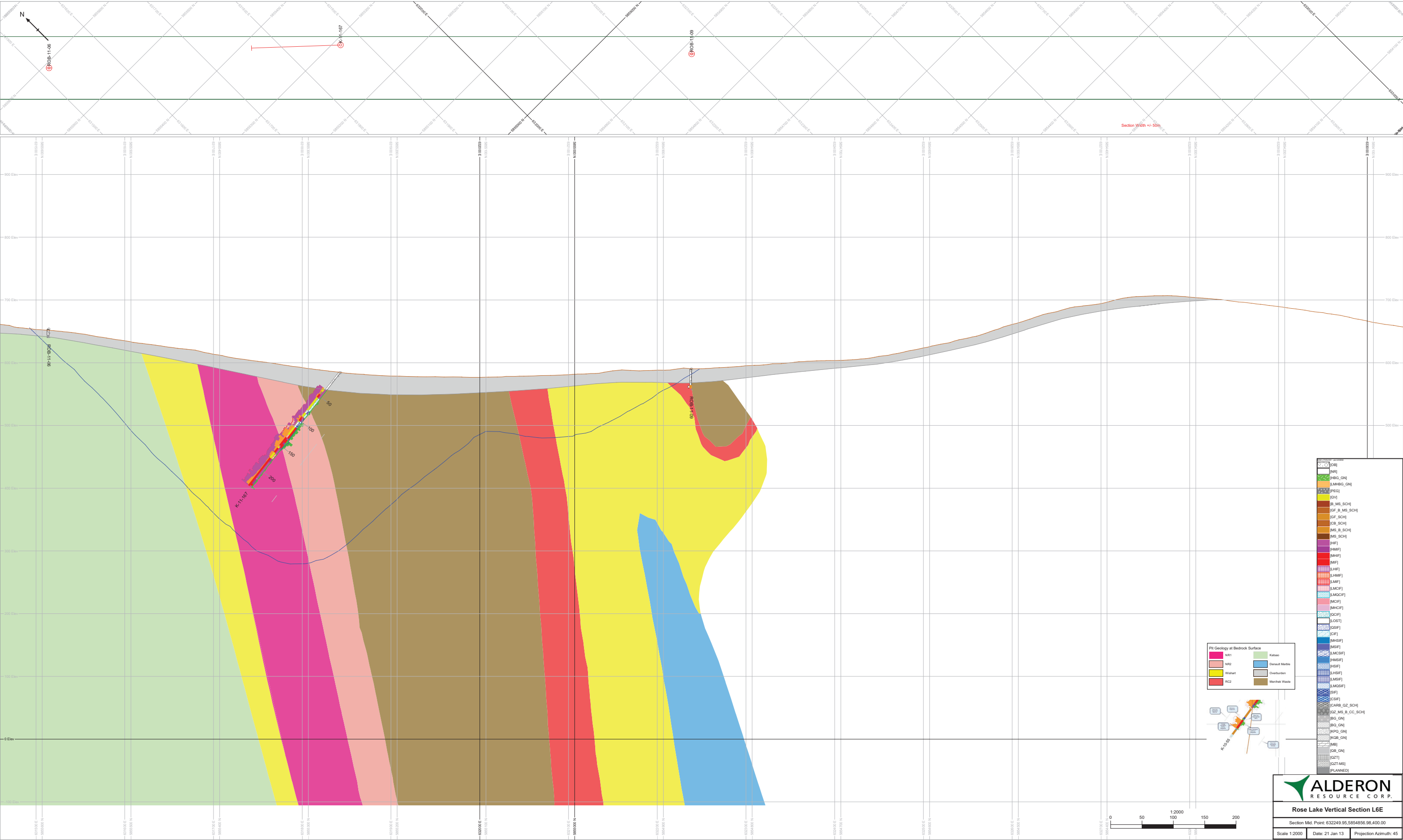


ALDERON
RESOURCE CORP.

Rose Lake Vertical Section L5E

Section Mid. Point: 632179.24,5854786.27 400.00

Scale 1:2000 Date: 21 Jan 13 Projection Azimuth: 45



Plt Geology at Bedrock Surface

NR1	Kataro
NR2	Denault Marble
Wuhart	Overburden
RC2	Menahak Waste

- [Symbol] [OR]
- [Symbol] [NR]
- [Symbol] [HBG_GN]
- [Symbol] [LMHBG_GN]
- [Symbol] [PEG]
- [Symbol] [GV]
- [Symbol] [B_MS_SCH]
- [Symbol] [GF_B_MS_SCH]
- [Symbol] [CR_SCH]
- [Symbol] [MS_B_SCH]
- [Symbol] [MS_SCH]
- [Symbol] [HIF]
- [Symbol] [MHF]
- [Symbol] [MHF]
- [Symbol] [LHMF]
- [Symbol] [LHMF]
- [Symbol] [LMF]
- [Symbol] [LMCF]
- [Symbol] [LMOCIF]
- [Symbol] [MOCIF]
- [Symbol] [MHOCIF]
- [Symbol] [QOCIF]
- [Symbol] [LOST]
- [Symbol] [QSF]
- [Symbol] [CIF]
- [Symbol] [MSIF]
- [Symbol] [LMCSIF]
- [Symbol] [HMSIF]
- [Symbol] [HSIF]
- [Symbol] [LMSIF]
- [Symbol] [LMCSIF]
- [Symbol] [BIF]
- [Symbol] [CSIF]
- [Symbol] [CARB_QZ_SCH]
- [Symbol] [QZ_MS_B_CC_SCH]
- [Symbol] [BG_GN]
- [Symbol] [BO_GN]
- [Symbol] [KPO_GN]
- [Symbol] [KOB_GN]
- [Symbol] [MB]
- [Symbol] [OB_GN]
- [Symbol] [QZT]
- [Symbol] [QZT-MS]
- [Symbol] [PLANNED]

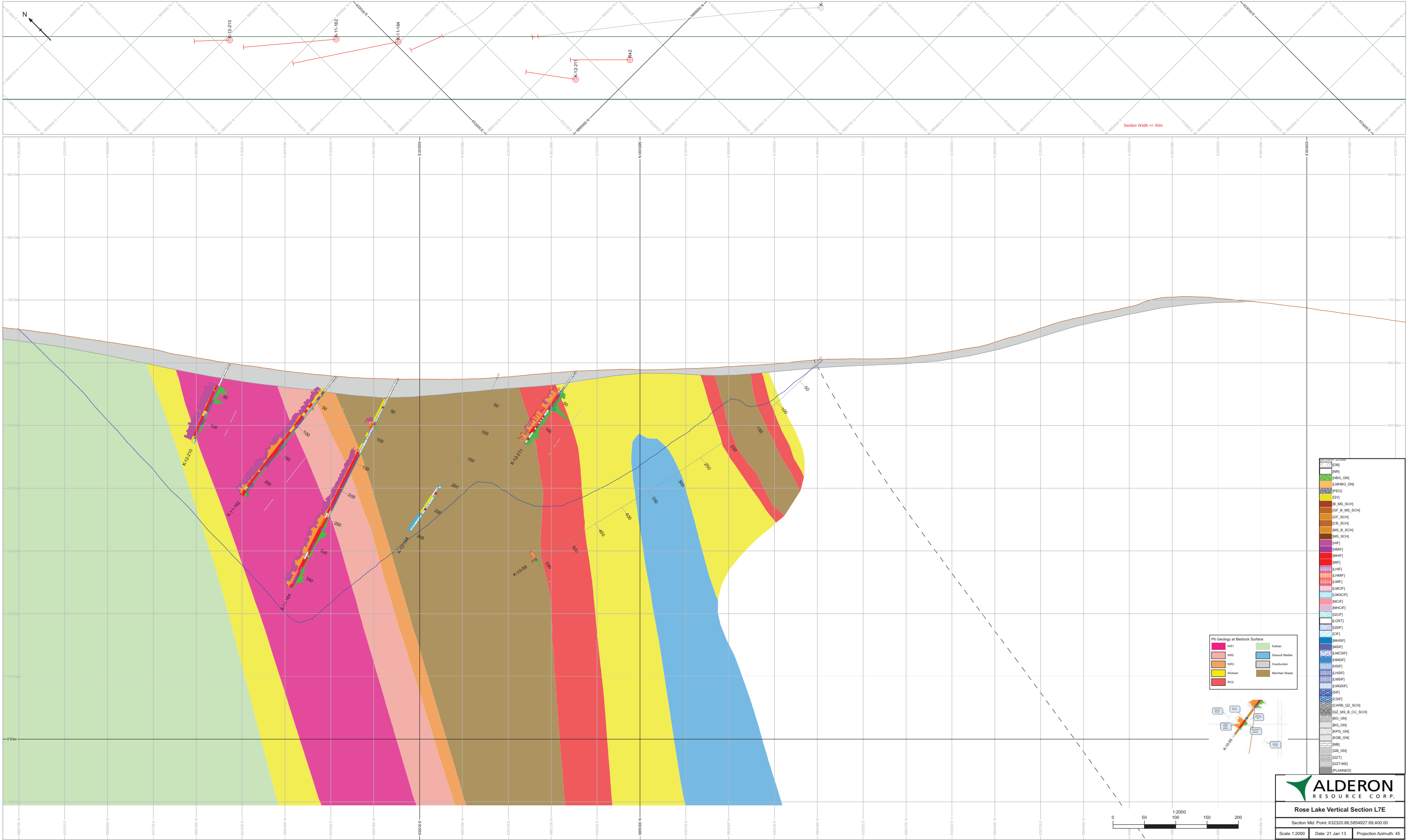


ALDERON
RESOURCE CORP.

Rose Lake Vertical Section L6E

Section Mid. Point: 632249.95,5854856.98,400.00

Scale 1:2000 Date: 21 Jan 13 Projection Azimuth: 45



Pin Geology at Bedrock Surface

NR1	Kutao
NR2	Dorval Marble
NR3	Overburden
Wuhart	Manikak Waste
RC2	

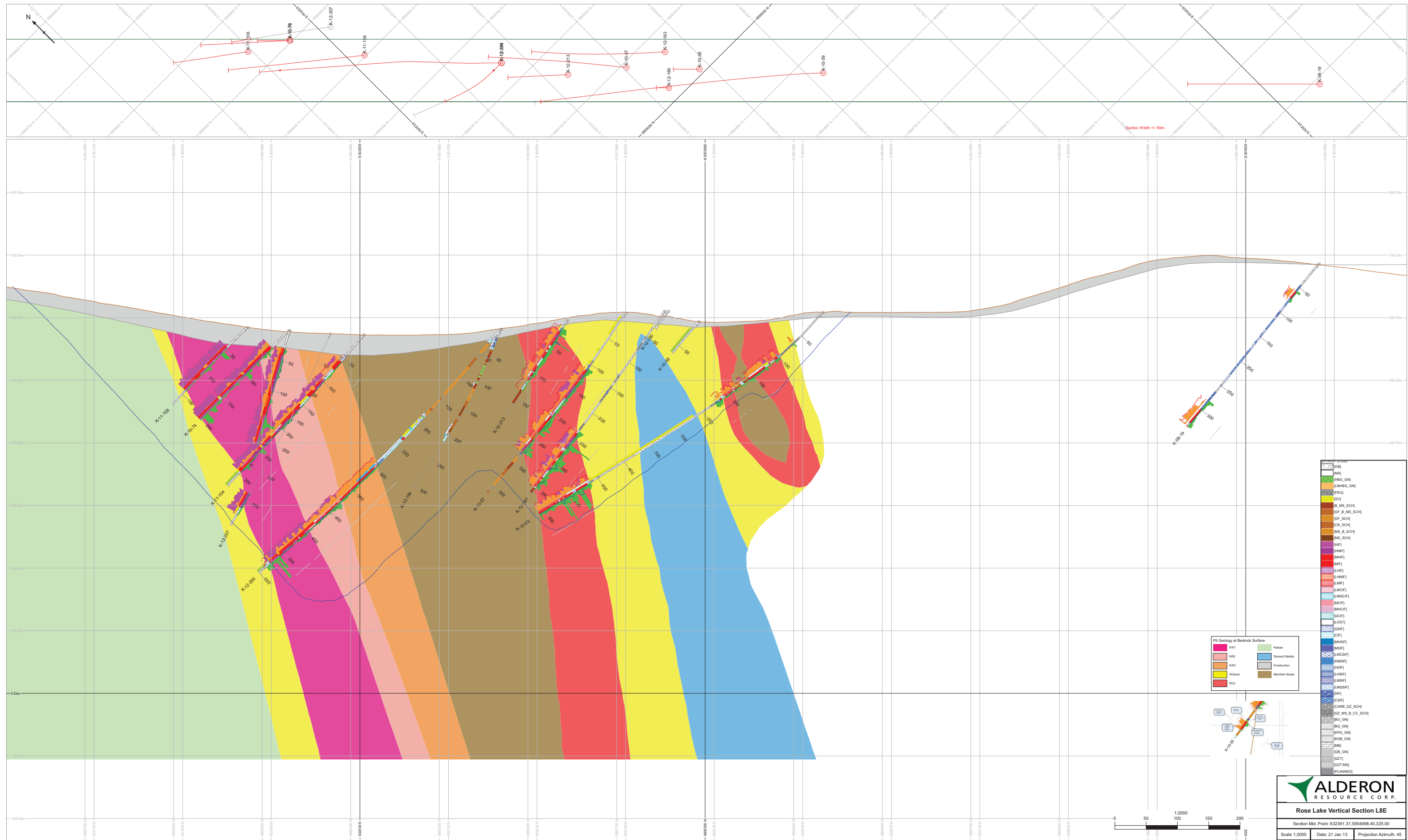
- [OR]
- [NR]
- [HMG_GN]
- [LMHBG_GN]
- [PEG]
- [GV]
- [B_MS_SCH]
- [GF_B_MS_SCH]
- [GF_SCH]
- [CR_SCH]
- [MS_SCH]
- [HIF]
- [MHF]
- [MIF]
- [LHIF]
- [LHMF]
- [LMF]
- [LMCIP]
- [MCI]
- [MHCI]
- [QCIF]
- [LQST]
- [QSIF]
- [CIP]
- [MHSIF]
- [MSIF]
- [LMCSIF]
- [HMSIF]
- [HSIF]
- [LMSIF]
- [LMCSIF]
- [BIF]
- [CSIF]
- [CARB_QZ_SCH]
- [QZ_MS_B_CC_SCH]
- [BG_GN]
- [BO_GN]
- [KPO_GN]
- [KPO_GN]
- [MB]
- [OB_GN]
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- [QZT-MS]
- [PLANNED]

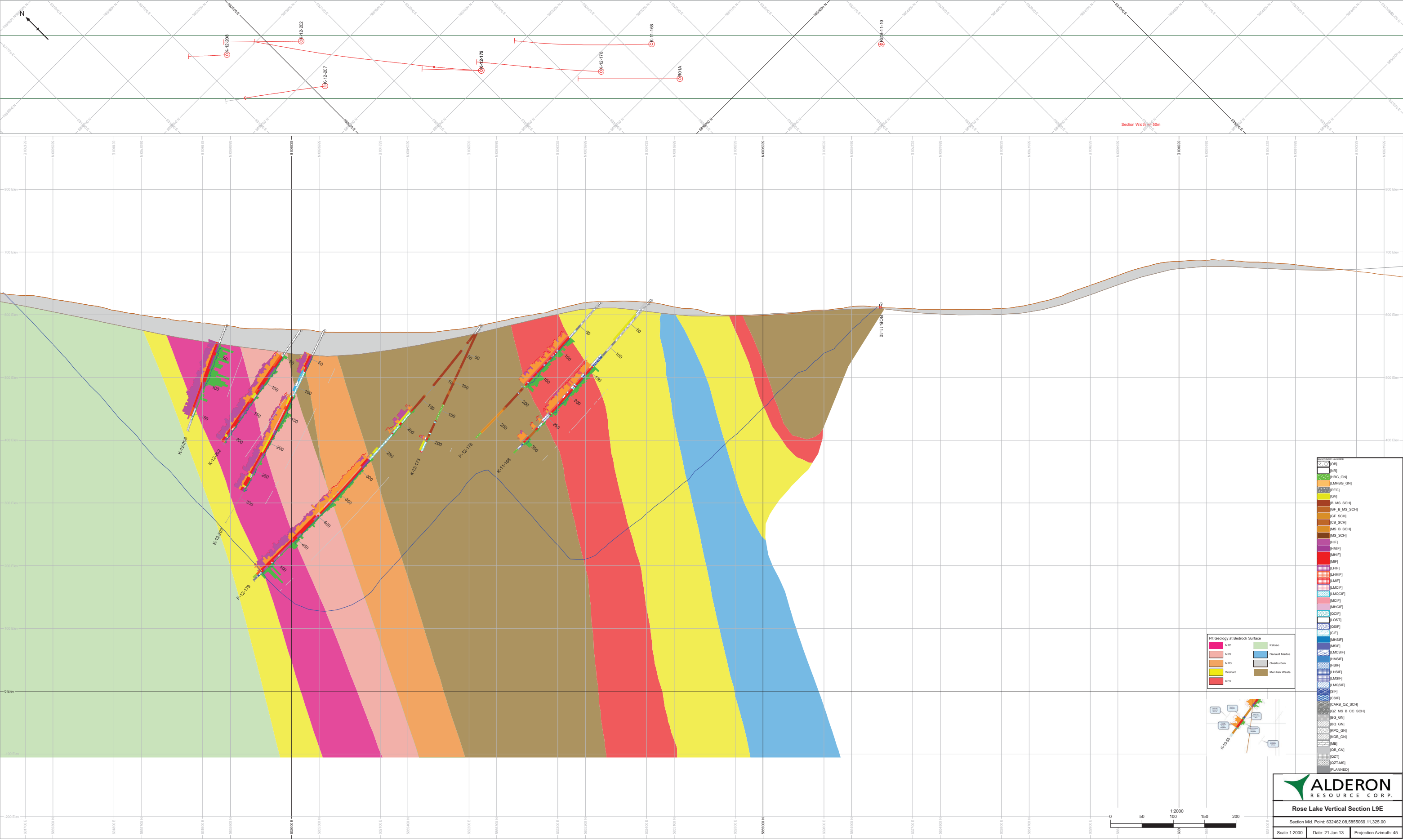
ALDERON
RESOURCE CORP.

Rose Lake Vertical Section L7E

Section Mid. Point: 632320.66,5854927.89,400.00

Scale 1:2000 Date: 21 Jan 13 Projection Azimuth: 45





Plt Geology at Bedrock Surface

NR1	NR2	NR3	Wuhart	RC2
NR1	NR2	NR3	Wuhart	RC2

- [OR]
- [NR]
- [HBG_GN]
- [LMBHG_GN]
- [PEG]
- [CIV]
- [B_MS_SCH]
- [GF_B_MS_SCH]
- [GF_SCH]
- [CR_SCH]
- [MS_B_SCH]
- [MS_SCH]
- [HIF]
- [MHF]
- [MHF]
- [LHIF]
- [LHMF]
- [LMF]
- [LMCF]
- [LMOCIF]
- [MOCIF]
- [MOCIF]
- [QCF]
- [LST]
- [QSF]
- [CIP]
- [MMSIF]
- [MSIF]
- [LMCSIF]
- [HMSIF]
- [HSIF]
- [LHSIF]
- [LMSIF]
- [BIF]
- [CSIF]
- [CARB_QZ_SCH]
- [QZ_MS_B_CC_SCH]
- [BG_GN]
- [BO_GN]
- [KPO_GN]
- [KCB_GN]
- [MB]
- [OB_GN]
- [QZT]
- [QZT-MS]
- [PLANNED]

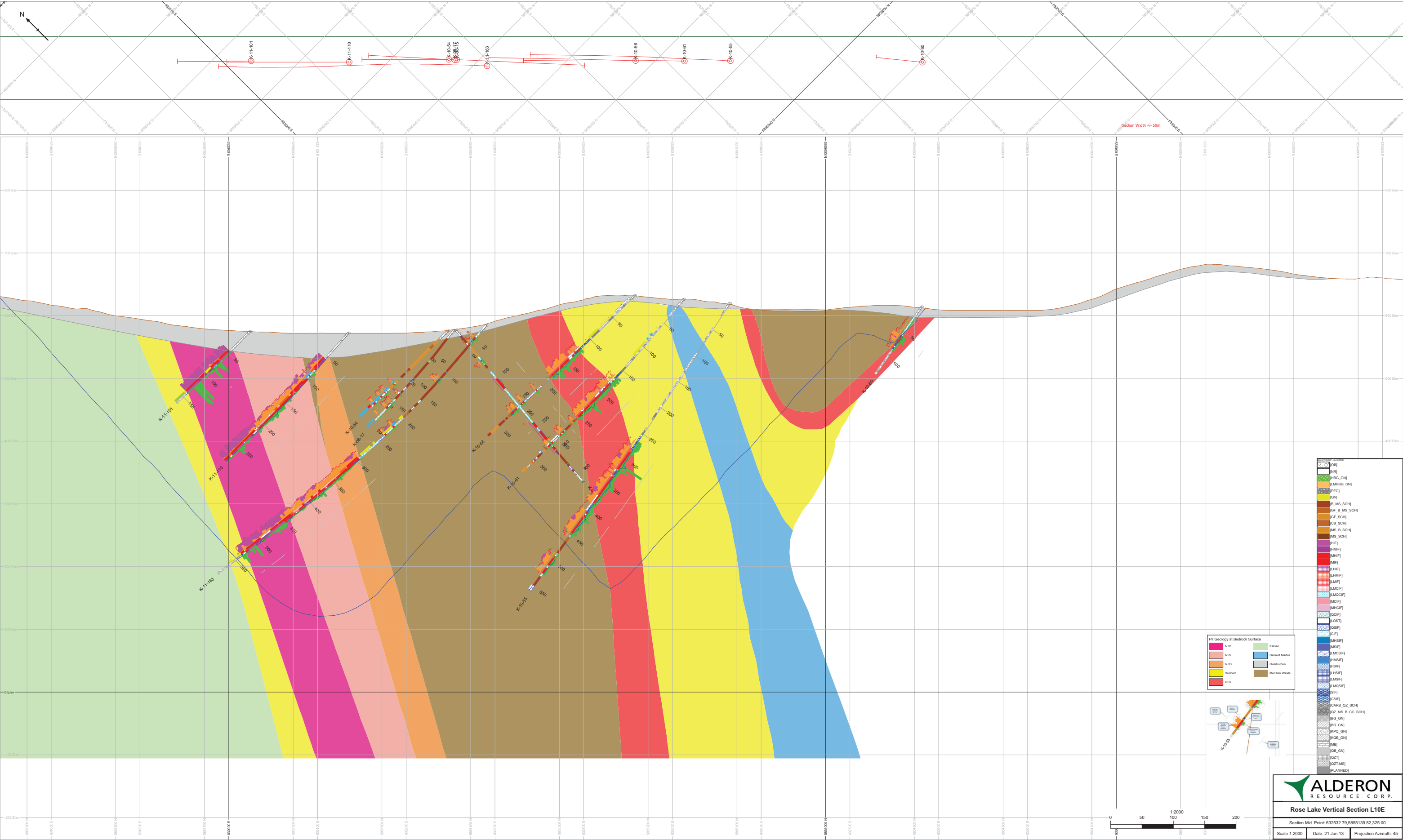


ALDERON
RESOURCE CORP.

Rose Lake Vertical Section L9E

Section Mid. Point: 632462.08,5855069.11,325.00

Scale 1:2000 Date: 21 Jan 13 Projection Azimuth: 45



Pin Geology at Bedrock Surface

NR1	Kutaro
NR2	Densat Marble
NR3	Overburden
Wuhart	Manihak Waste
RC2	

- [OR]
- [NR]
- [HBB_GN]
- [LMBB_GN]
- [PEG]
- [CIV]
- [B_MS_SCH]
- [GF_B_MS_SCH]
- [GR_SCH]
- [MS_SCH]
- [MS_SCH]
- [HIF]
- [MHF]
- [MHF]
- [LHIF]
- [LHMF]
- [LMF]
- [LMCF]
- [LMOCIF]
- [MOCIF]
- [MHOCIF]
- [QOCIF]
- [LOST]
- [QSF]
- [CIP]
- [MMSIF]
- [MSIF]
- [LMCSIF]
- [HMSIF]
- [HMSIF]
- [LMSIF]
- [LMCSIF]
- [BIF]
- [CSIF]
- [CARB_QZ_SCH]
- [QZ_MS_B_CC_SCH]
- [BG_GN]
- [BO_GN]
- [KPO_GN]
- [KCB_GN]
- [MB]
- [OB_GN]
- [QZT]
- [QZT-MS]
- [PLANNED]

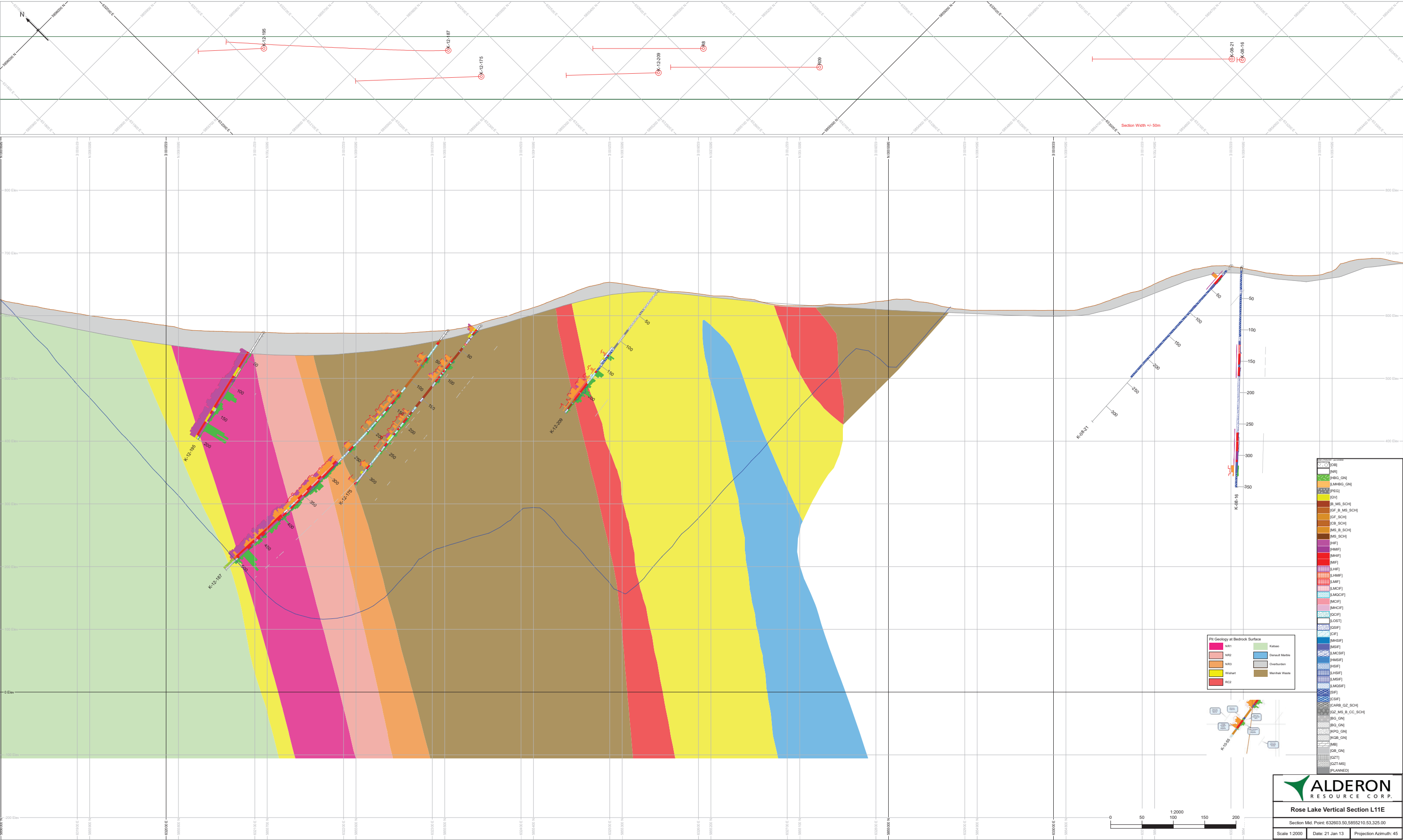


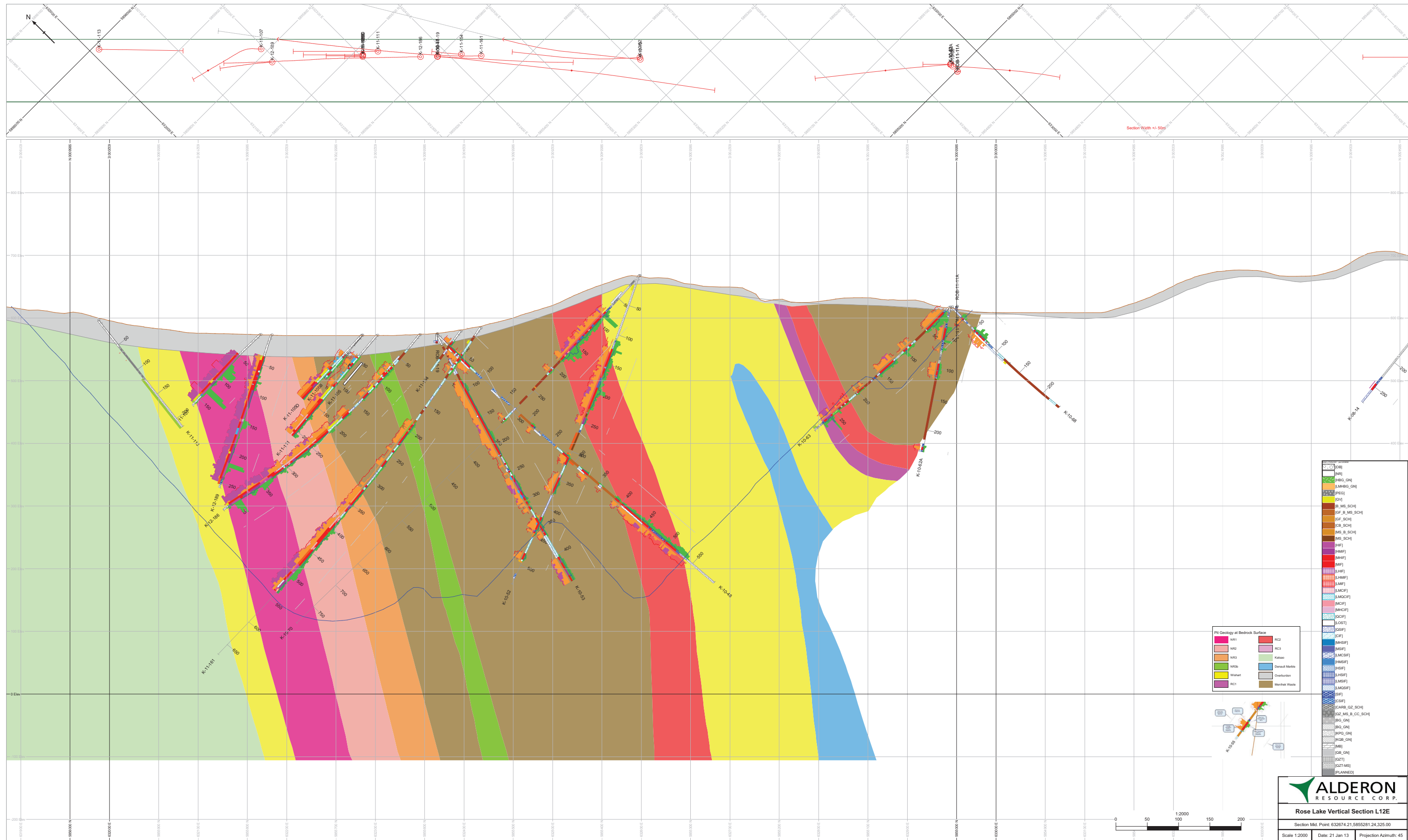
ALDERON
RESOURCE CORP.

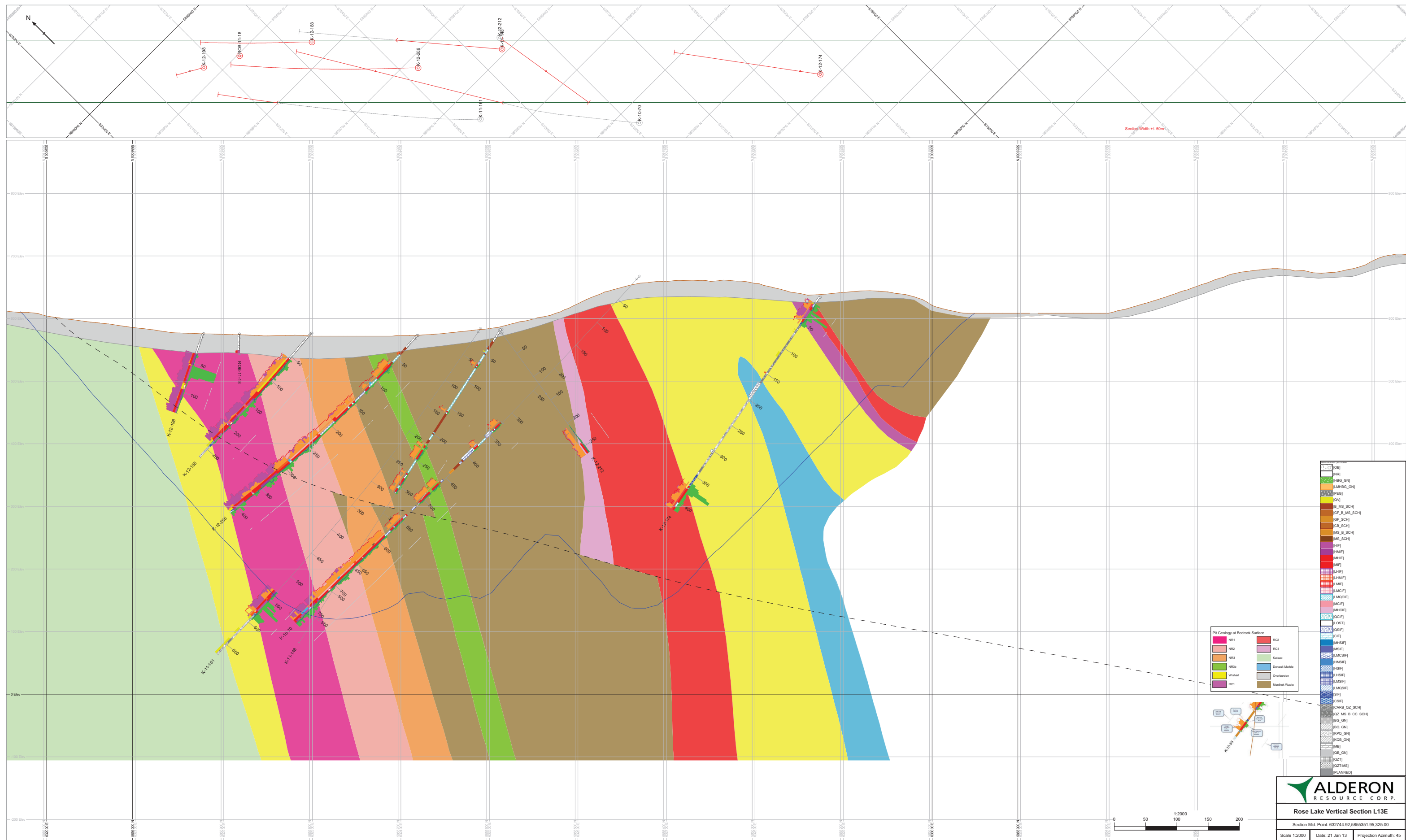
Rose Lake Vertical Section L10E

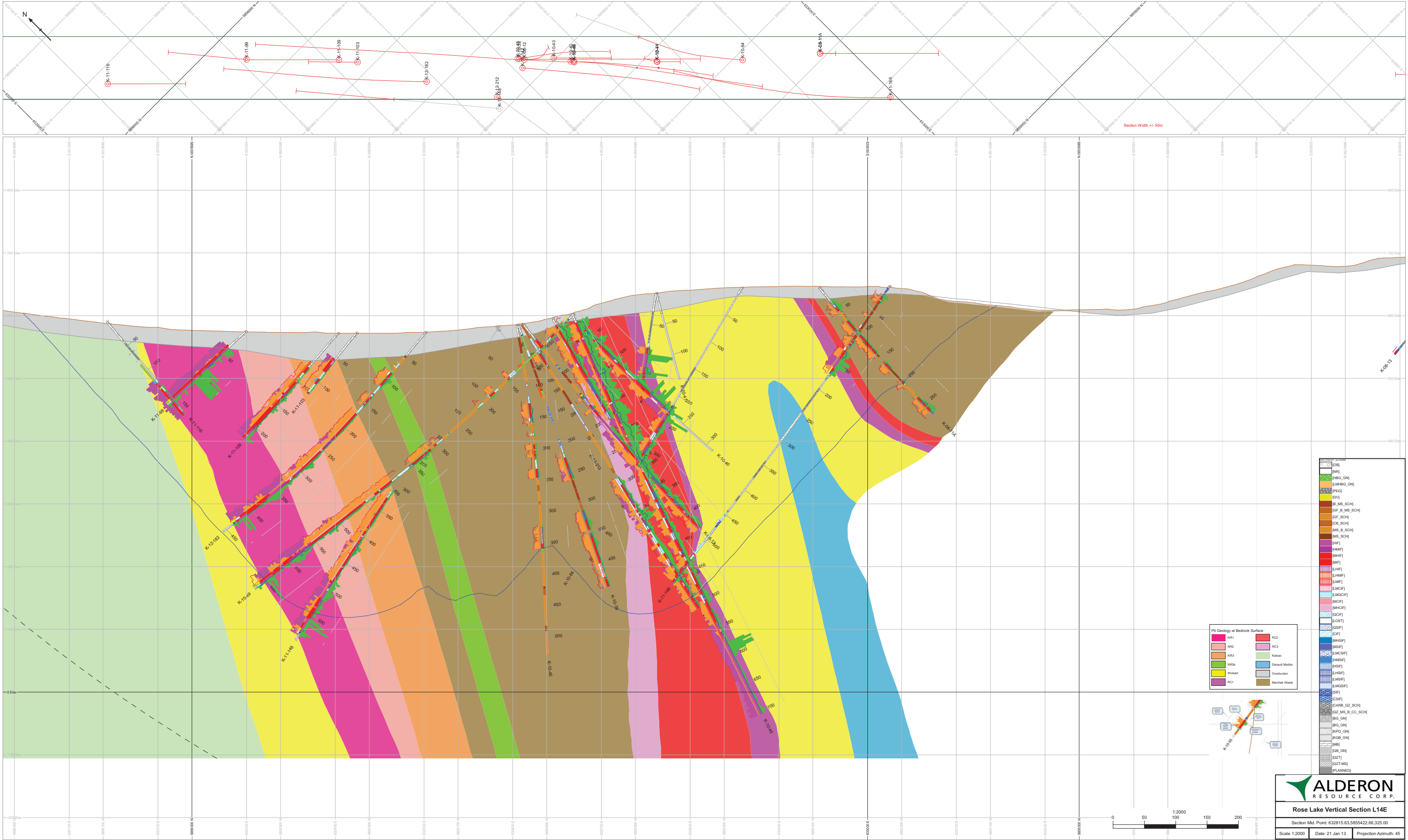
Section Mid. Point: 632532.79, 5855139.82, 325.00

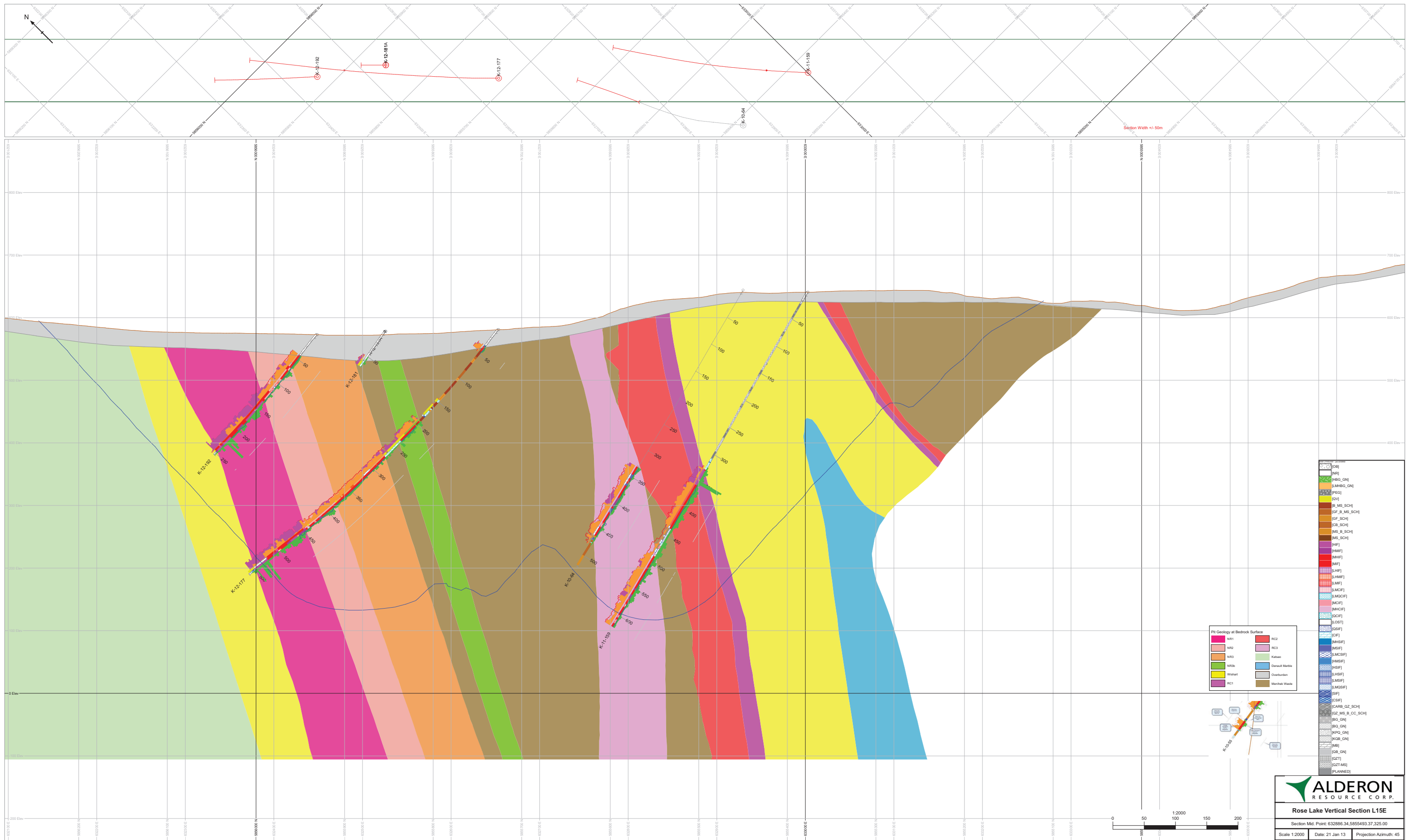
Scale 1:2000 Date: 21 Jan 13 Projection Azimuth: 45

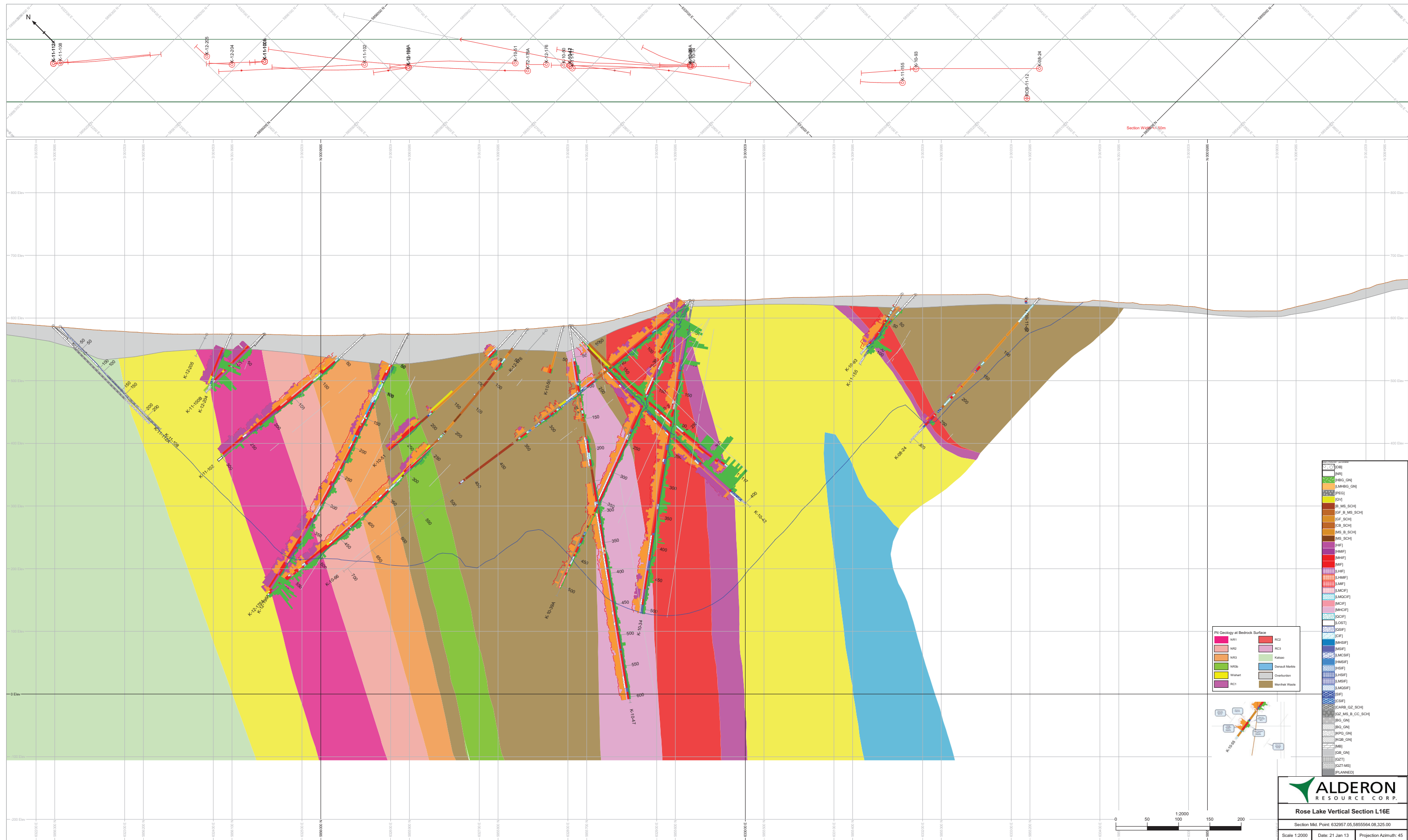


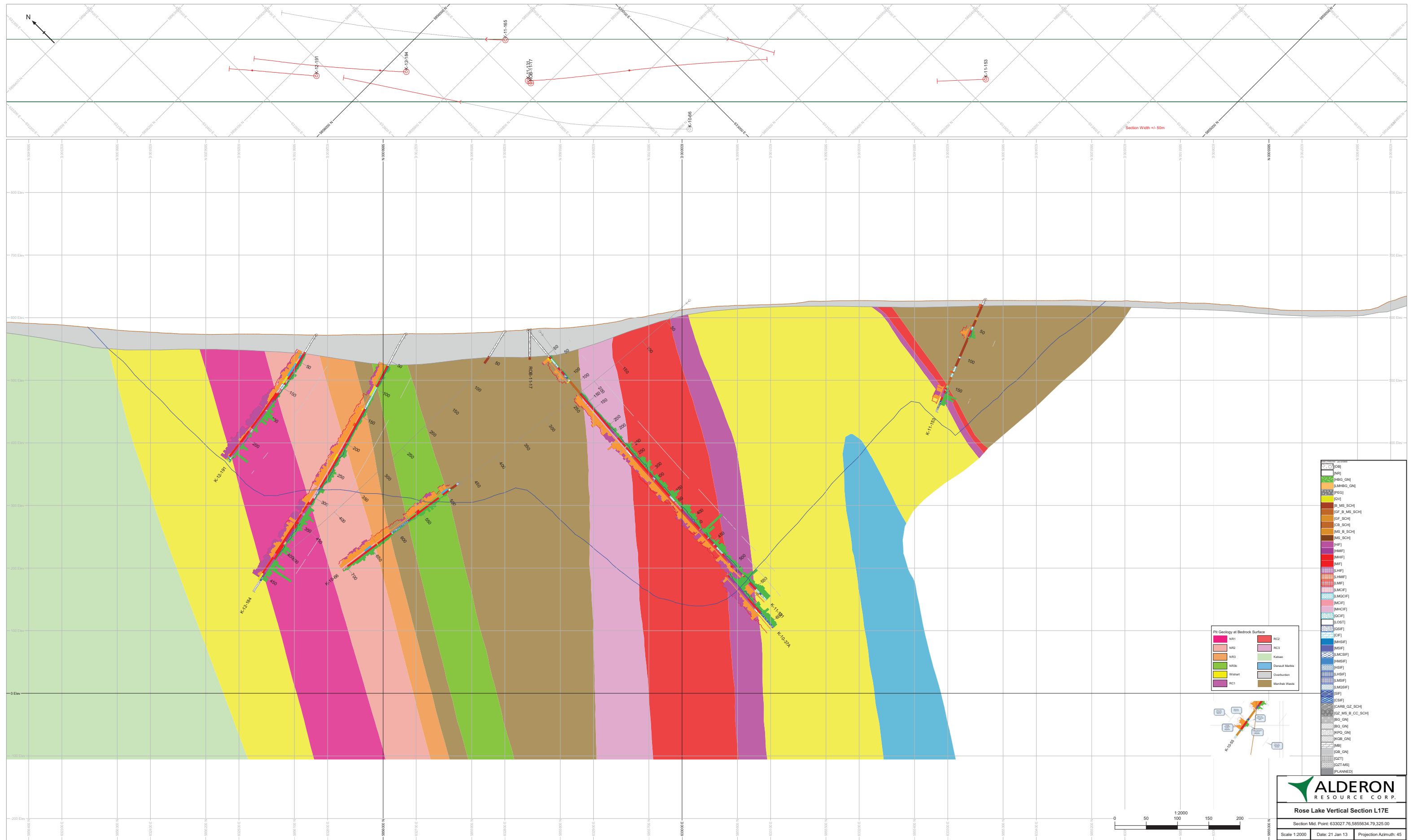


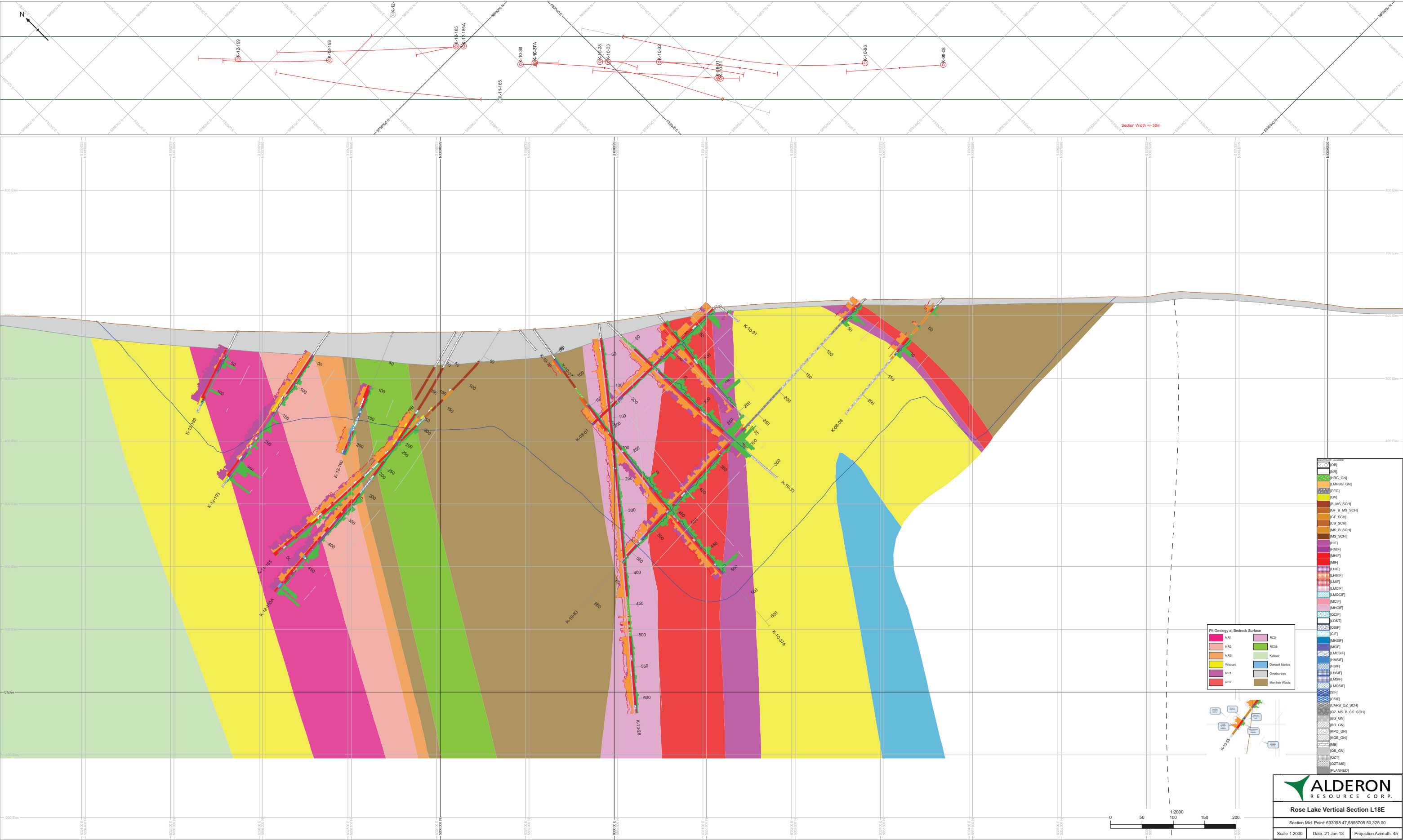












Plt Geology at Bedrock Surface

NR1	RC3
NR2	RC3b
NR3	Katsuo
Wahat	Denault Marble
RC1	Overburden
RC2	Manihak Waste

[Symbol]	[OR]
[Symbol]	[NR]
[Symbol]	[HBG_GN]
[Symbol]	[LMHBG_GN]
[Symbol]	[PEG]
[Symbol]	[OV]
[Symbol]	[B_MS_SCH]
[Symbol]	[GF_B_MS_SCH]
[Symbol]	[GF_SCH]
[Symbol]	[CR_SCH]
[Symbol]	[MS_B_SCH]
[Symbol]	[MS_SCH]
[Symbol]	[HIF]
[Symbol]	[MHIF]
[Symbol]	[MHF]
[Symbol]	[LHIF]
[Symbol]	[LHMIF]
[Symbol]	[LMF]
[Symbol]	[LMCIF]
[Symbol]	[LMOCIF]
[Symbol]	[MOCIF]
[Symbol]	[MHOCIF]
[Symbol]	[OCIF]
[Symbol]	[LOST]
[Symbol]	[QSIF]
[Symbol]	[CIF]
[Symbol]	[MMSIF]
[Symbol]	[MSIF]
[Symbol]	[LMCSIF]
[Symbol]	[HMSIF]
[Symbol]	[HSIF]
[Symbol]	[LHSIF]
[Symbol]	[LMSIF]
[Symbol]	[LMQSIF]
[Symbol]	[BIF]
[Symbol]	[CSIF]
[Symbol]	[CARB_QZ_SCH]
[Symbol]	[QZ_MS_B_CC_SCH]
[Symbol]	[BG_GN]
[Symbol]	[BO_GN]
[Symbol]	[KPO_GN]
[Symbol]	[KCB_GN]
[Symbol]	[MB]
[Symbol]	[OB_GN]
[Symbol]	[QZT]
[Symbol]	[QZT-MS]
[Symbol]	[PLANNED]

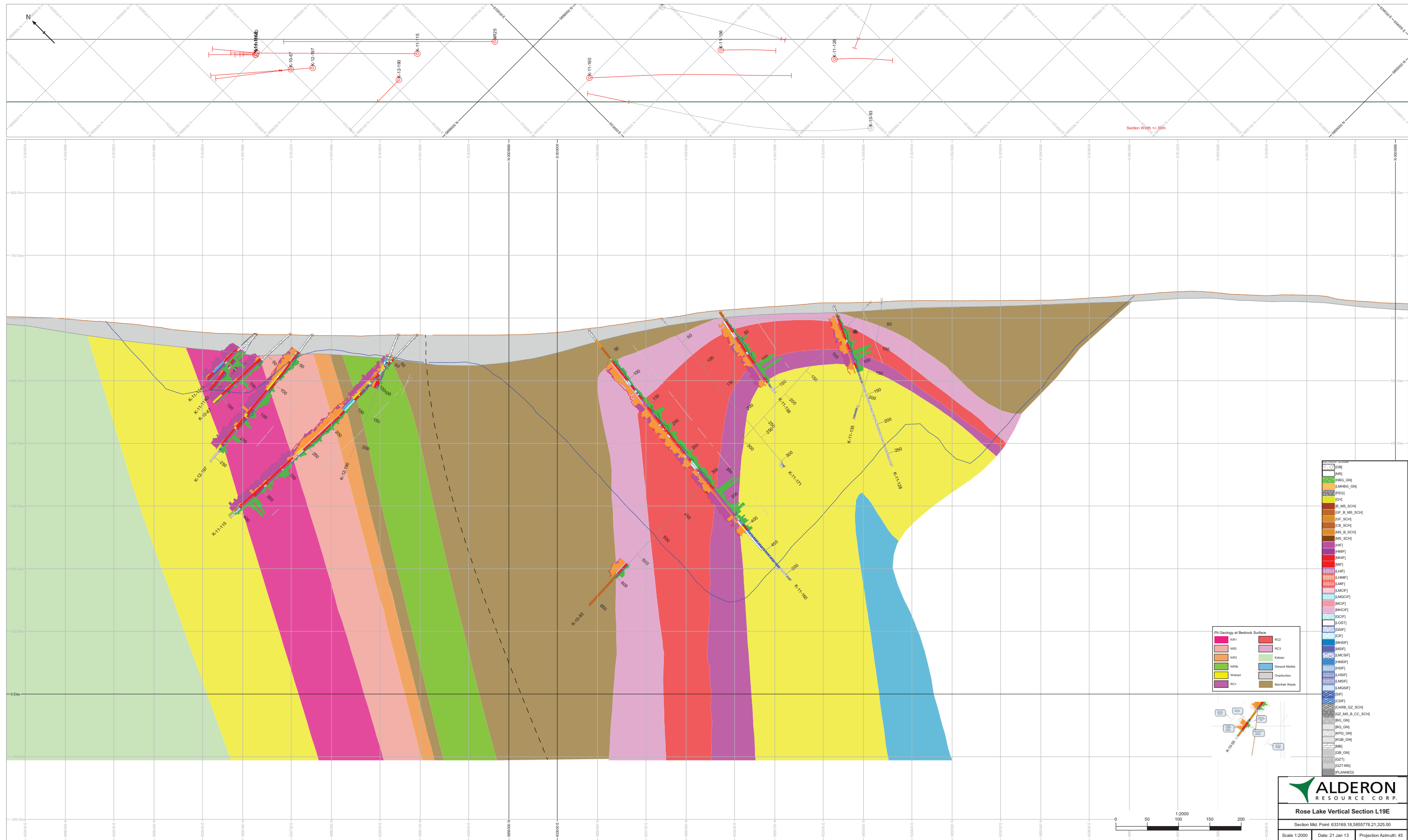


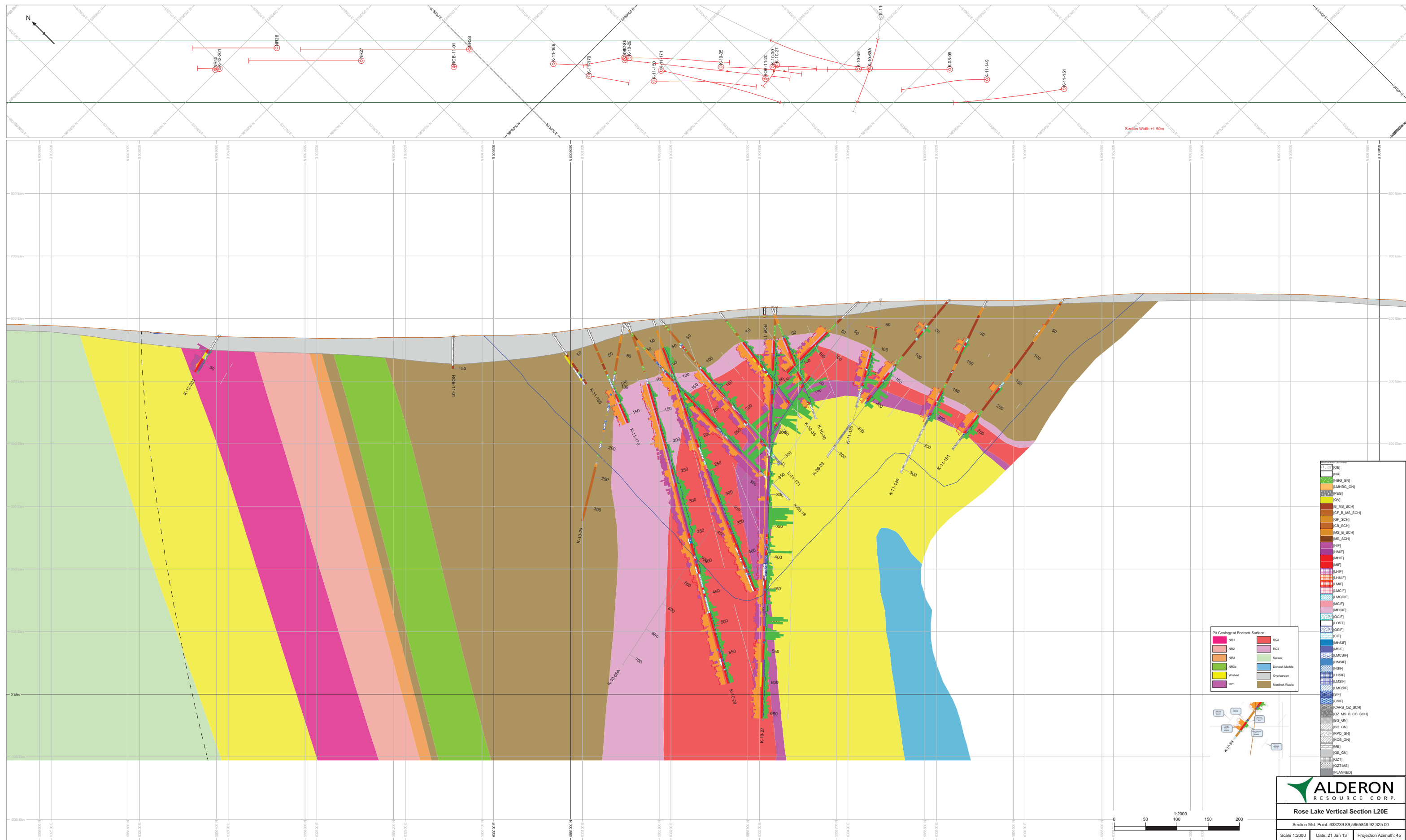
ALDERON
RESOURCE CORP.

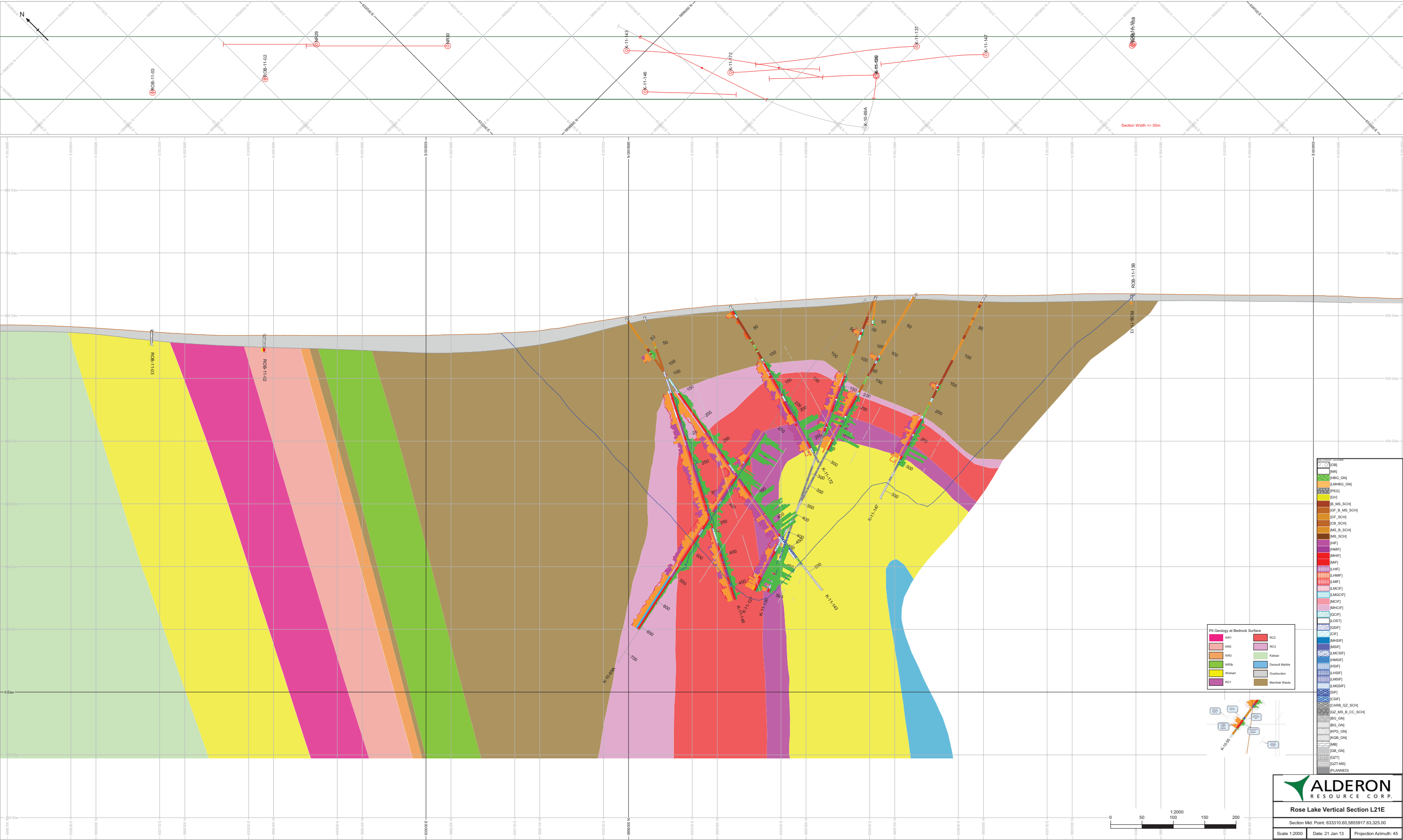
Rose Lake Vertical Section L18E

Section Mid. Point: 633098.47, 585705.50, 325.00

Scale 1:2000 Date: 21 Jan 13 Projection Azimuth: 45







Plt Geology at Bedrock Surface

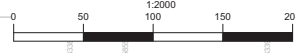
NR1	RC2
NR2	RC3
NR3	Katun
NR3b	Densat Marls
Wahat	Overburden
RC1	Manhuk Waste

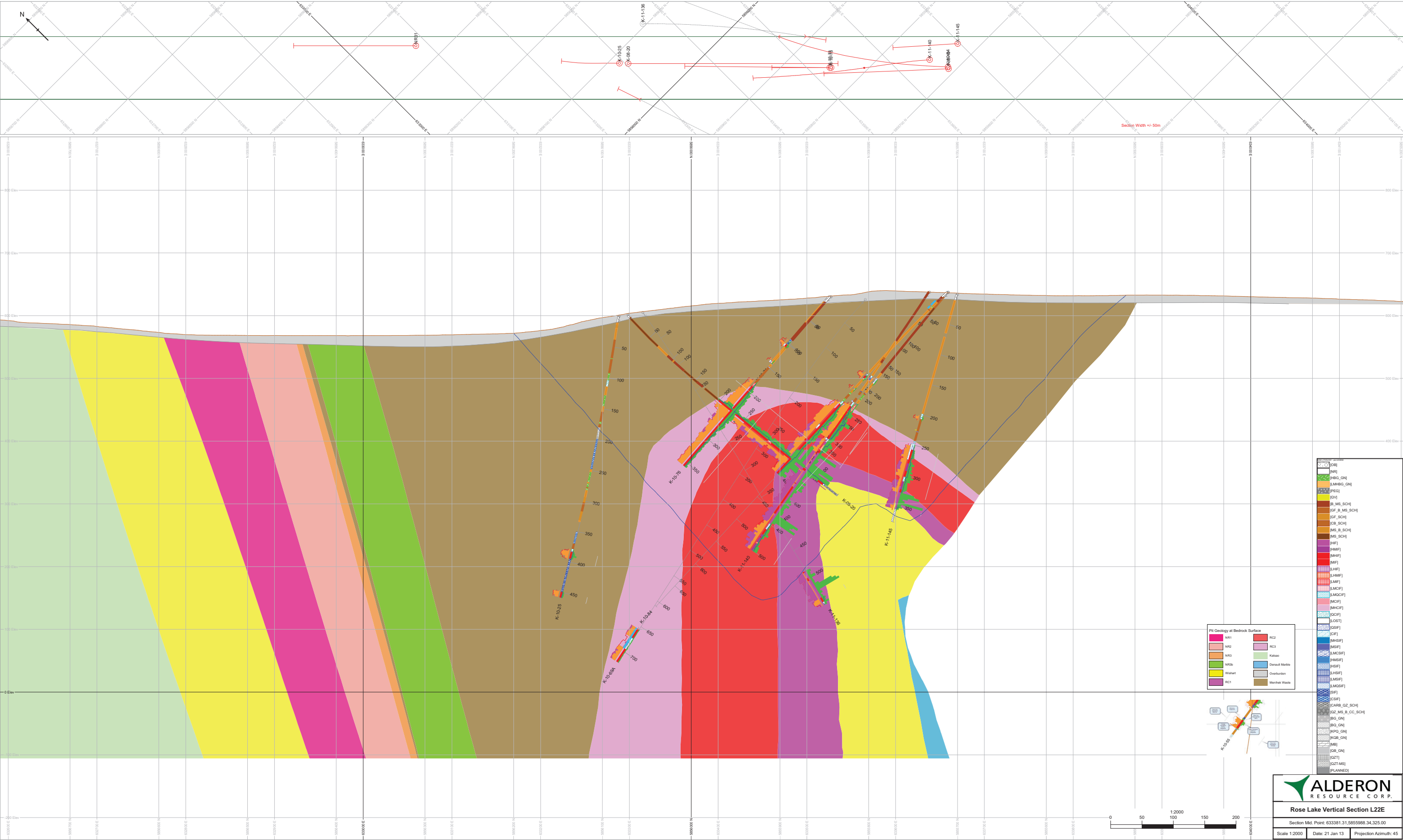
ALDERON
RESOURCE CORP.

Rose Lake Vertical Section L21E

Section Mid. Point: 633310.60,5855917.63,325.00

Scale 1:2000 Date: 21 Jan 13 Projection Azimuth: 45





Plt Geology at Bedrock Surface

NR1	RC2
NR2	RC3
NR3	Katsuo
NR3b	Denault Marble
Wuhart	Overburden
RC1	Marshak Waste

[Pattern]	[OR]
[Pattern]	[NR]
[Pattern]	[HBBG_GN]
[Pattern]	[LMBHG_GN]
[Pattern]	[PEG]
[Pattern]	[B_MS_SCH]
[Pattern]	[GF_B_MS_SCH]
[Pattern]	[GF_SCH]
[Pattern]	[CR_SCH]
[Pattern]	[MS_B_SCH]
[Pattern]	[MS_SCH]
[Pattern]	[HIF]
[Pattern]	[MHIF]
[Pattern]	[MHIF]
[Pattern]	[LHIF]
[Pattern]	[LHMF]
[Pattern]	[LMF]
[Pattern]	[LMCF]
[Pattern]	[LMCIP]
[Pattern]	[MCH]
[Pattern]	[MCHIF]
[Pattern]	[QCIF]
[Pattern]	[LOST]
[Pattern]	[QSIF]
[Pattern]	[CIP]
[Pattern]	[MMSIF]
[Pattern]	[MSIF]
[Pattern]	[LMCSIF]
[Pattern]	[HMSIF]
[Pattern]	[HSIF]
[Pattern]	[LHSIF]
[Pattern]	[LMSIF]
[Pattern]	[LMCSIF]
[Pattern]	[BIF]
[Pattern]	[CSIF]
[Pattern]	[CARB_QZ_SCH]
[Pattern]	[QZ_MS_B_CC_SCH]
[Pattern]	[BG_GN]
[Pattern]	[BQ_GN]
[Pattern]	[KPO_GN]
[Pattern]	[KCB_GN]
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[Pattern]	[QZT]
[Pattern]	[QZT-MS]
[Pattern]	[PLANNED]



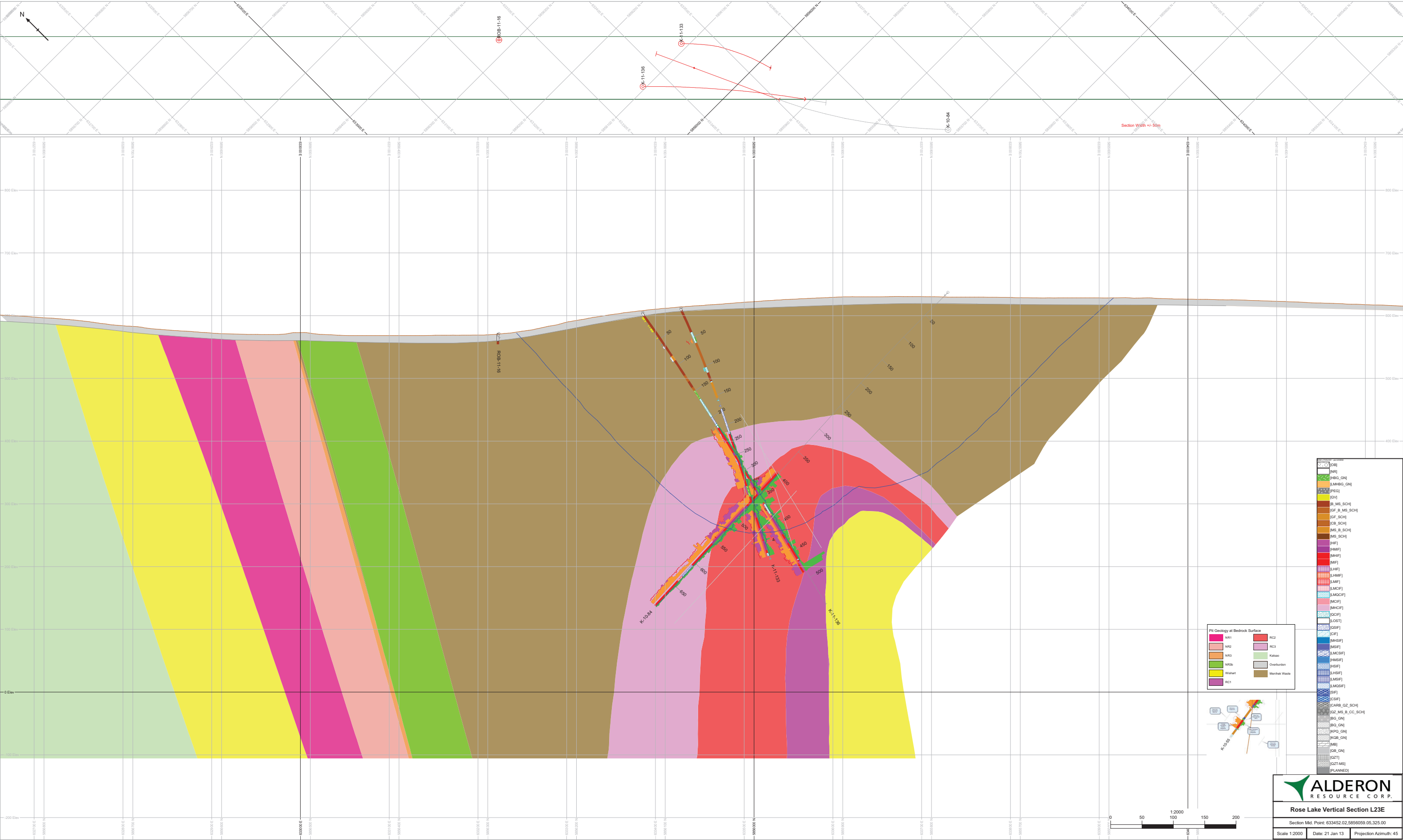


ALDERON
RESOURCE CORP.

Rose Lake Vertical Section L22E

Section Mid. Point: 633381.31,5855988.34,325.00

Scale 1:2000 Date: 21 Jan 13 Projection Azimuth: 45



Pit Geology at Bedrock Surface

NR1	RC2
NR2	RC3
NR3	Katana
NR3b	Overburden
Wuhari	Marshak Waste
RC1	

- [OR]
- [NR]
- [HBBG_GN]
- [LMHBBG_GN]
- [PEG]
- [CIV]
- [B_MS_SCH]
- [GF_B_MS_SCH]
- [GR_SCH]
- [MS_B_SCH]
- [MS_SCH]
- [HIF]
- [MHF]
- [MHF]
- [LHMF]
- [LHMF]
- [LMF]
- [LMCF]
- [LMCIP]
- [MCH]
- [MCHCIP]
- [QCIF]
- [LOST]
- [QSIF]
- [CIP]
- [MMSIF]
- [LMCSIF]
- [HMSIF]
- [HMSIF]
- [LHMSIF]
- [LMCSIF]
- [BIF]
- [CSIF]
- [CARB_QZ_SCH]
- [QZ_MS_B_CC_SCH]
- [BG_GN]
- [BO_GN]
- [KPO_GN]
- [KCB_GN]
- [MS]
- [OB_GN]
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- [QZT-MS]
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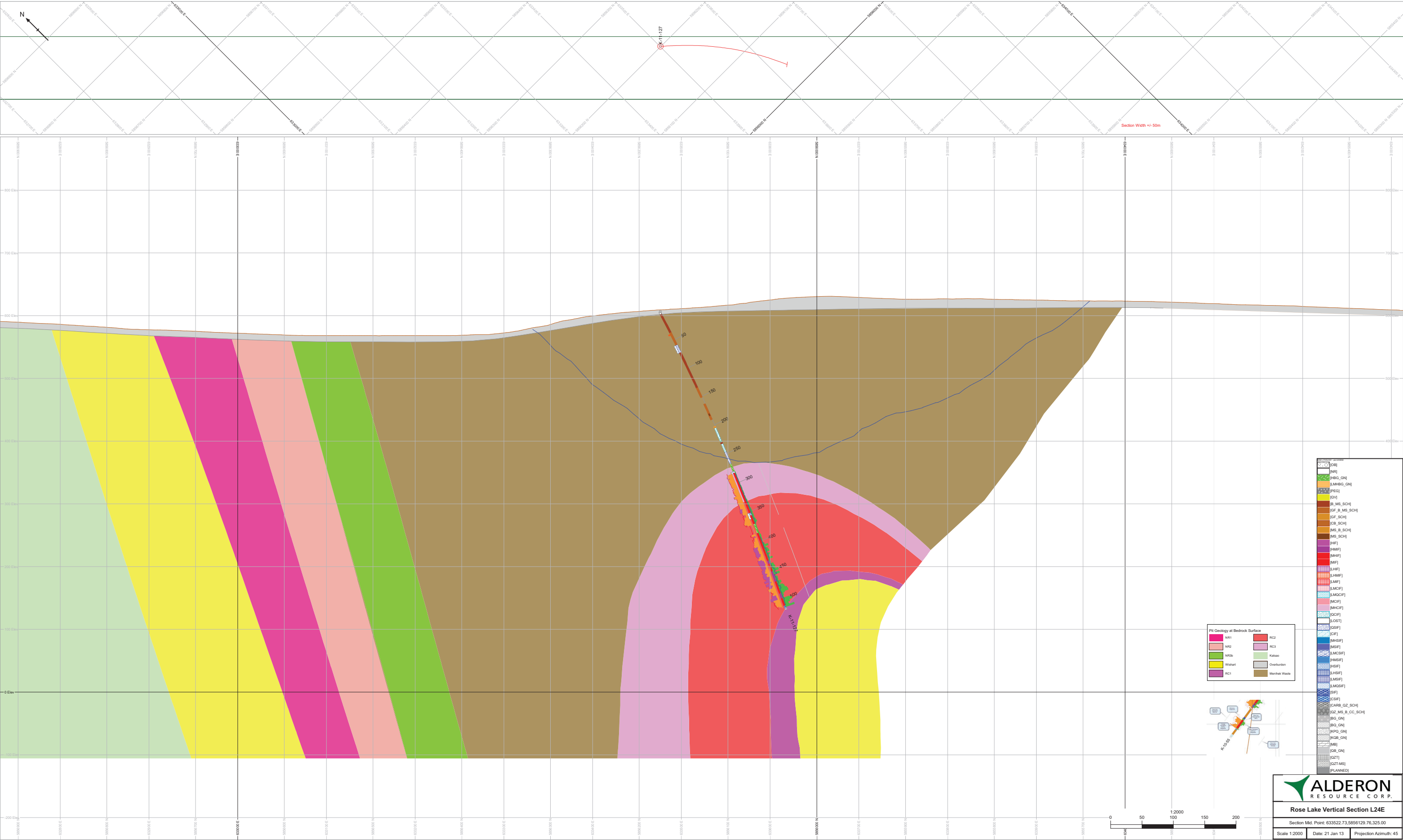


ALDERON
RESOURCE CORP.

Rose Lake Vertical Section L23E

Section Mid. Point: 633452.02,5856059.05,325.00

Scale 1:2000 Date: 21 Jan 13 Projection Azimuth: 45



Pl Geology at Bedrock Surface

NR1	RC2
NR2	RC3
NR3	Katzen
Wahat	Overburden
RC1	Manhik Waste

- [OR]
- [NR]
- [HBG_GN]
- [LMHBG_GN]
- [PEG]
- [CIV]
- [B_MS_SCH]
- [GF_B_MS_SCH]
- [GF_SCH]
- [CR_SCH]
- [MS_B_SCH]
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- [CSIF]
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- [QZ_MS_B_CC_SCH]
- [BG_GN]
- [BO_GN]
- [KPO_GN]
- [KCB_GN]
- [MB]
- [OB_GN]
- [QZT]
- [QZT-MS]
- [PLANNED]



ALDERON
RESOURCE CORP.

Rose Lake Vertical Section L24E

Section Mid. Point: 633522.73,5856129.76,325.00

Scale 1:2000 Date: 21 Jan 13 Projection Azimuth: 45