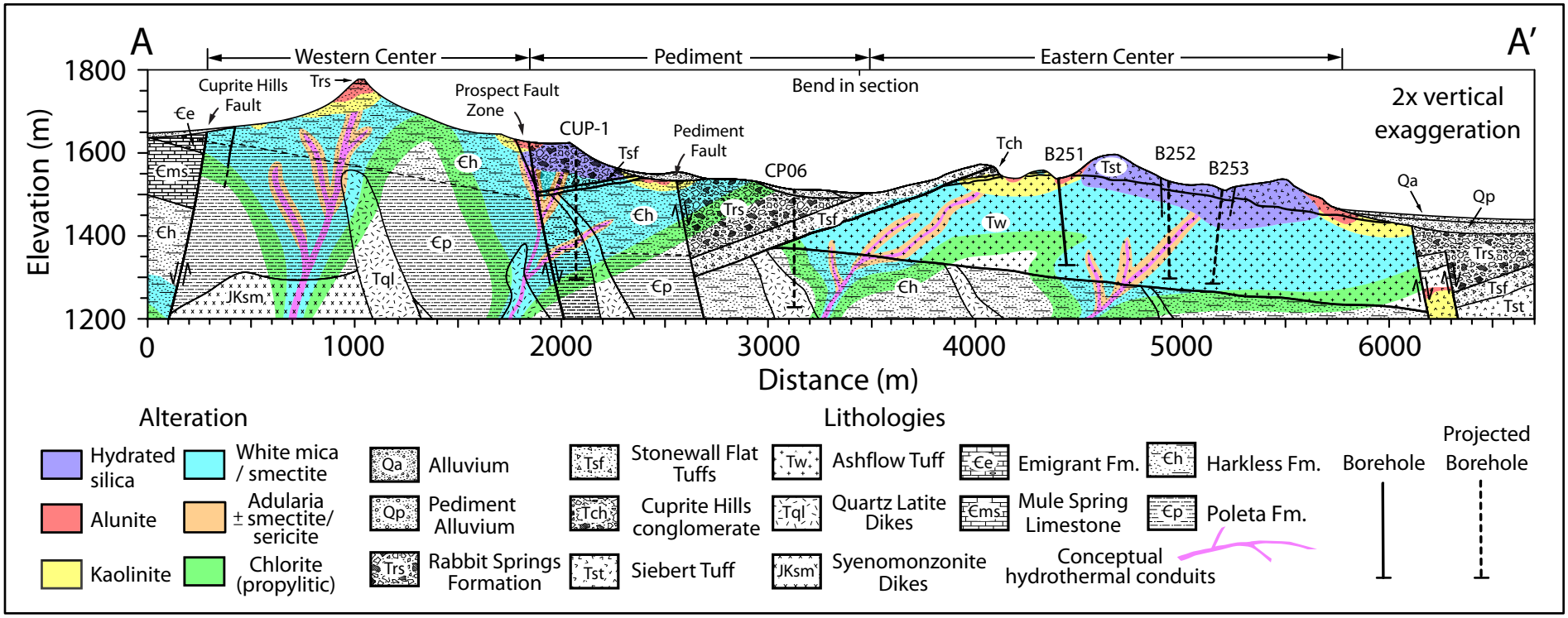
A
A′
Western Center
Pediment
Eastern Center
Bend in section
2x vertical exaggeration
Elevation (m)
1800
1600
1400
1200
0
1000
2000
3000
4000
5000
6000
Distance (m)
Cuprite Hills Fault
Prospect Fault Zone
Pediment Fault
CUP-1
CP06
B251
B252
B253
Trs
Tsf
Tch
Tst
Tw
Tql
JKsm
Qa
Qp
Ꞓe
Ꞓms
Ꞓh
Ꞓp
Alteration
Hydrated silica
White mica / smectite
Alunite
Adularia ± smectite/ sericite
Kaolinite
Chlorite (propylitic)
Lithologies
Alluvium
Pediment Alluvium
Rabbit Springs Formation
Stonewall Flat Tuffs
Cuprite Hills conglomerate
Siebert Tuff
Ashflow Tuff
Quartz Latite Dikes
Syenomonzonite Dikes
Emigrant Fm.
Mule Spring Limestone
Harkless Fm.
Poleta Fm.
Conceptual hydrothermal conduits
Borehole
Projected Borehole