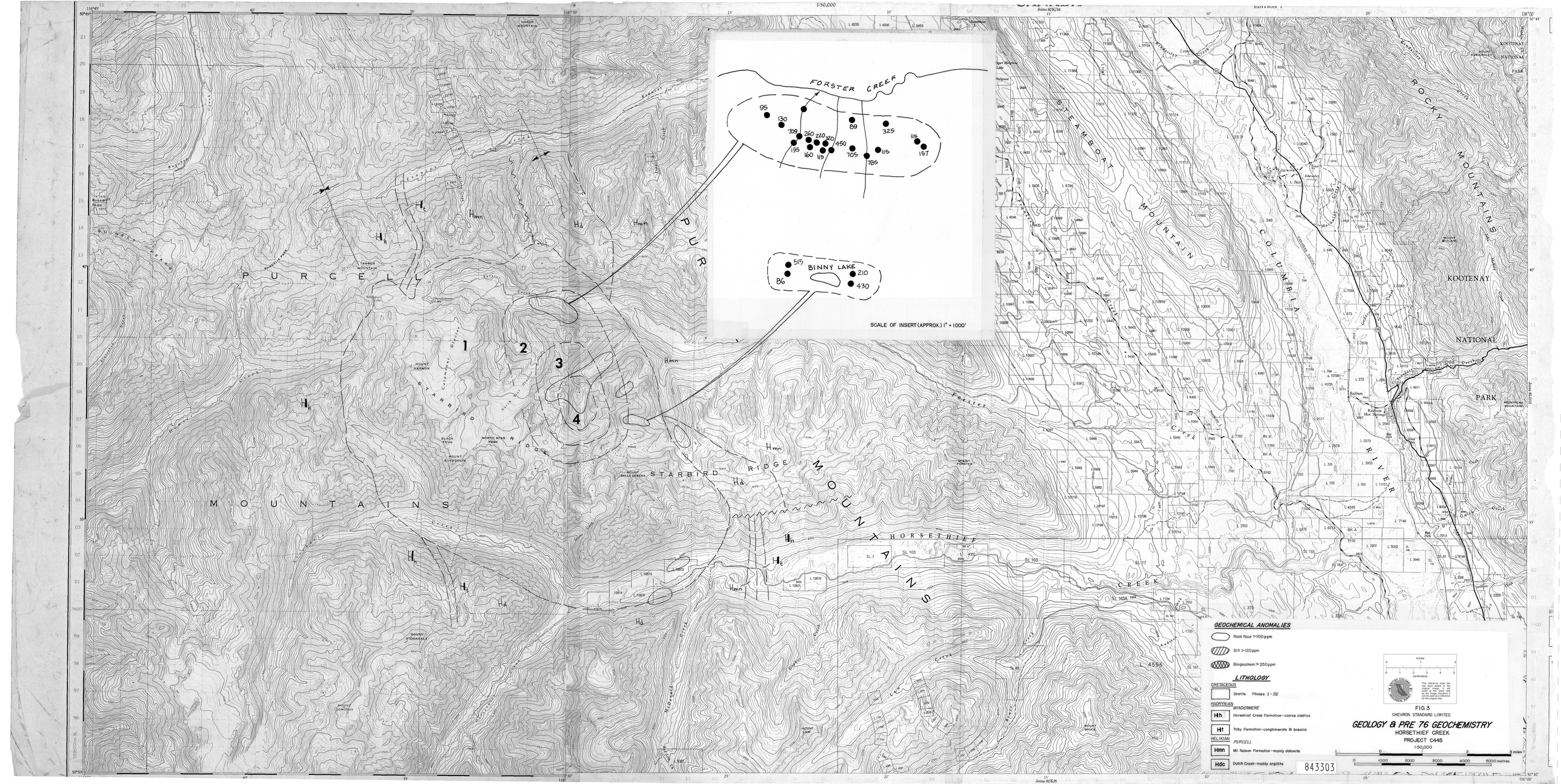
1:50,000
FORSTER CREEK
95
130
709
260
220
320
450
89
325
195
160
115
705
115
115
157
BINNY LAKE
515
86
210
430
SCALE OF INSERT (APPROX.) 1" = 1000'
PURCELL
MOUNTAINS
STARBIRD RIDGE
HORSETHIEF
CREEK
STEAMBOAT MOUNTAIN
COLUMBIA
ROCKY MOUNTAINS
KOOTENAY
NATIONAL
PARK
RIVER
Joins 82K/16
Joins 82K/8
GEOCHEMICAL ANOMALIES
Rock flour >100 ppm
Silt >120 ppm
Biogeochem > 250 ppm
LITHOLOGY
CRETACEOUS
Granite Phases I - IV
HADRYNIAN
WINDERMERE
Hh Horsethief Creek Formation - coarse clastics
Ht Toby Formation - conglomerate & breccia
HELIKIAN
PURCELL
Hmn Mt. Nelson Formation - mainly dolomite
Hdc Dutch Creek - mainly argillite
FIG 3
CHEVRON STANDARD LIMITED
GEOLOGY & PRE 76 GEOCHEMISTRY
HORSETHIEF CREEK
PROJECT C445
1:50,000
843303