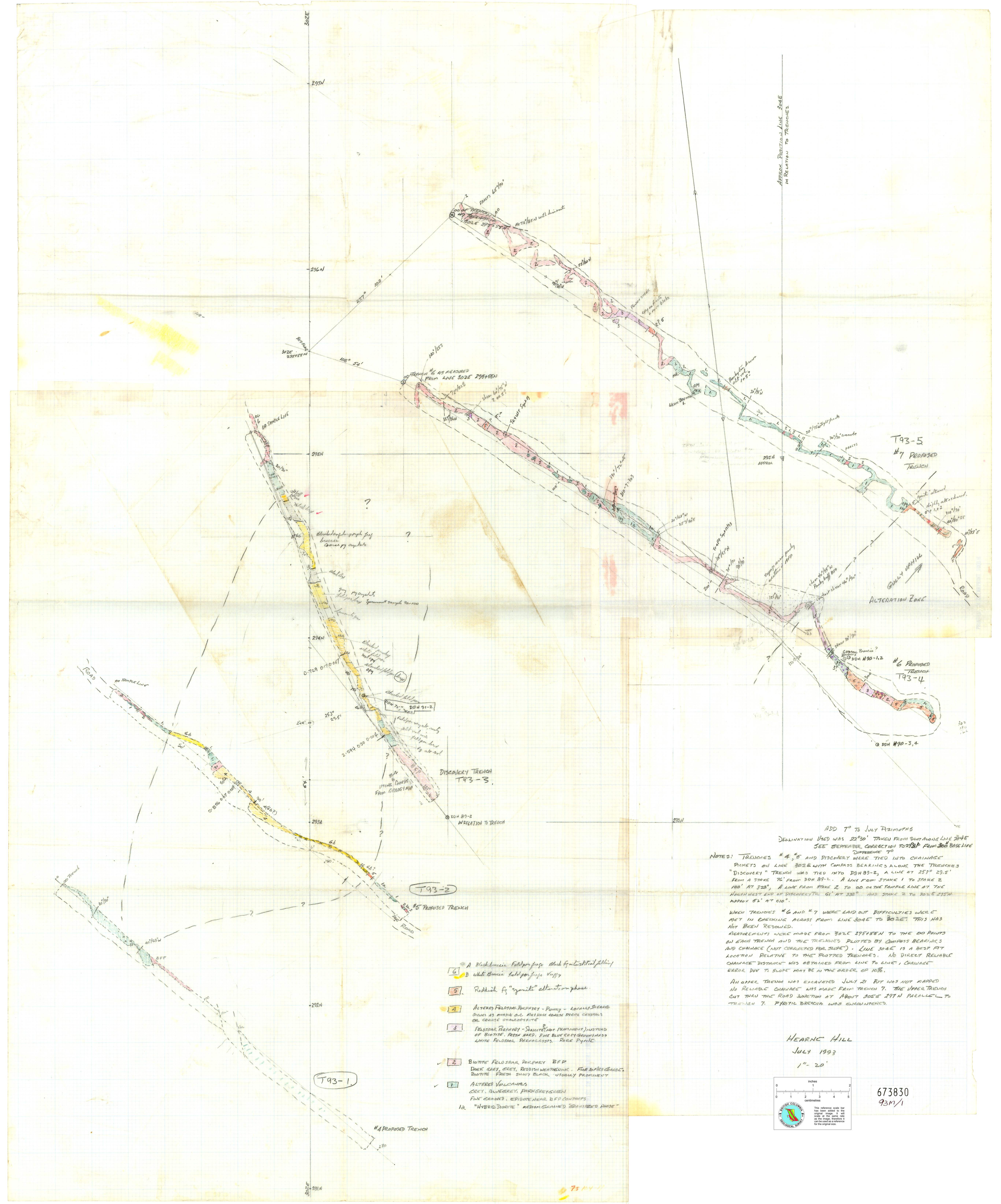

ADD 7° TO JULY AZIMUTHS

DECLINATION USED WAS 22°30' TAKEN FROM SHOT ALONG LINE 304E
SEE SEPTEMBER CORRECTION TO 29730 FROM 300 BASE LINE
DIFFERENCE 7°

NOTES: TRENCHES #4, #5 AND DISCOVERY WERE TIED INTO CHAINAGE PICKETS ON LINE 302E WITH COMPASS BEARINGS ALONG THE TRENCHES "DISCOVERY" TRENCH WAS TIED INTO DDH 89-2, A LINE AT 253° 29.5' FROM A STAKE 76' FROM DDH 89-2. A LINE FROM STAKE 1 TO STAKE 2 100' AT 328°, A LINE FROM STAKE 2 TO 00 ON THE SAMPLE LINE AT THE NORTHWEST END OF DISCOVERY TR. 61' AT 338° AND STAKE 2 TO 302E 295N APPROX 52' AT 010°.

WHEN TRENCHES #6 AND #7 WERE LAID OUT DIFFICULTIES WERE MET IN CHECKING ACROSS FROM LINE 304E TO 302E. THIS HAS NOT BEEN REDONE.
MEASUREMENTS WERE MADE FROM 302E 295+55N TO THE 00 POINTS ON EACH TRENCH AND THE TRENCHES PLOTTED BY COMPASS BEARINGS AND CHAINAGE (NOT CORRECTED FOR SLOPE). LINE 304E IS A BEST FIT LOCATION RELATIVE TO THE PLOTTED TRENCHES. NO DIRECT RELIABLE CHAINAGE DISTANCE WAS OBTAINED FROM LINE TO LINE, CHAINAGE ERROR DUE TO SLOPE MAY BE IN THE ORDER OF 10%.

AN UPPER TRENCH WAS EXCAVATED JULY 21 BUT WAS NOT MAPPED NO RELIABLE CHAINAGE WAS MADE FROM TRENCH 7. THE UPPER TRENCH CUT THRU THE ROAD JUNCTION AT ABOUT 305E 297N PARALLEL TO TRENCH 7. PYRITIC BRECCIA WAS ENCOUNTERED.

HEARNE HILL
JULY 1993
1" = 20'

inches 0 1 2
centimetres 0 1 2 3 4 5

BRITISH COLUMBIA GEOLOGICAL SURVEY

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

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