

1. F_2 FOLD ON 3950, E. WALL, $\sim 13800E/10050N$. IS $100W$ $100E$.
 - 1) ABOVE ORE
 - 2) IN QTZITE ON HANGING WALL
 - 3) OF Z SYMMETRY LOOKING SE, SUPPORTING FOLD HYPOTHESIS.

2. L_3 LINEATION "FOLDED" OVER D_4 WARP. ? 3950
 $145/24$ TO $145/48$?
 $13800/9800N$

3. 3950/EXTENSIVE JT SET $060/60N$. CUTS ANDESITE DYKE OF E-W TREND. IMPLYING DYKE IS PRE- D_5 . FOLDS ASSOC WITH CONTACT HAVE D_4 TREND + STEEP N. AXES.

4. ~~3990~~, 3990, $14000/91450$, " L_4 cut & contorted by L_3 "

5. 3990 $14000/9075$ FOLD AXIS $055-060/35$ $F_1?$
 A-PLANE $165^\circ/30-35SW$.

6. 4030 $14000/10500$ - $125^\circ/60S$ FAULT SET CUT BY $160/80W$ SET.

7. N. CONTACT OF DIORITE ON 4030 - FAULT $065/75NW$ WITH DIORITE BLOCKS IN GOUGE

8. D_5 FAULTS 4275 BENCH, GDR CUT BY $010/80W$ FAULT SET.
 $13000E$

9. GRAPHITE ON FAULTS IN GDR. e.g. 4275 $13185E$

10. $020/76W$ FAULT CUTS $160/85E$ FAULT, 4275, GDR $13330E$

11. AB PORPHYRY INTRUSIVE INTO GDR, 4310, $13475E$

DIORITE	—	POST	F_3	PROB	SYN	D_5	
ANDESITE		SYN	$F_3 ?$	—	CUT BY	D_3 FAULTS	— IN D_4 FISSURES. ?
					D_3 FOLDED ?		
QFP		SYN	$D_5 ?$	—	IN	D_5 FISSURES.	

WETTER DEF'N BY D_i ? MOVEMENTS

COMPOSITE PINES OF QFP & ANDESITE

D_4 D_5

