

2+50 TO 12+50
 QUARTZITE, SOME SOFTER MATERIAL, BEDDED, FRACTURED DIPS AVERAGE 11° DOWNHILL. POSSIBLE MINERAL AGGREGATE SOURCE.

12+50 TO 16+00
 SOFT UNCONSOLIDATED MATERIAL - SOME HARDER LAYERS

16+00 TO 25+00
 QUARTZITE, SOME SOFT AREAS AVERAGE DIP 13° DOWNHILL. POSSIBLE MINERAL AGGREGATE SOURCE

SOFT SEDIMENTS - HARD QUARTZITE AT TOP OF CUT

25+00 TO 57+00
 MATERIAL MOSTLY SOFT AND WEATHERED. SMALL AREAS ARE HARD. DIKES OF ALL ORIENTATIONS PRESENT SPORADICALLY.

PROBABLE FAULT OR FRACTURE

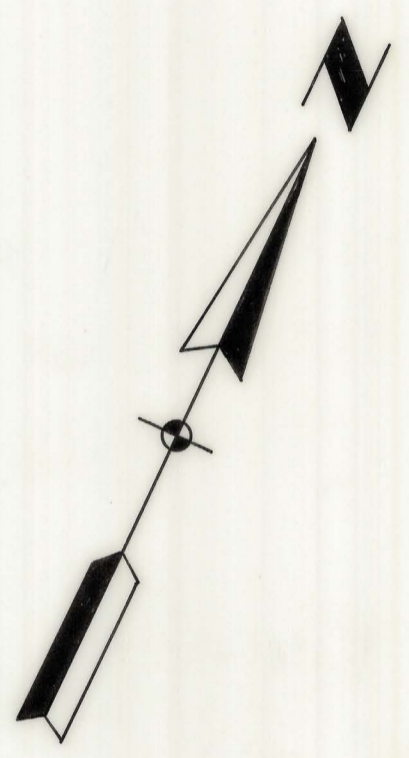
MATERIAL SOFT & ROTTEN

LOCAL HARD SPOTS

NUMEROUS DIKES

POSSIBLE FAULT OR FRACTURE

57+00 TO 74+12.99
 SOFT DECOMPOSED GRANITIC ROCK. PEGMATITE DIKES 1' TO 20' THICK



W. 1/4 COR. SEC. 30 T.11S. R.16 E.

o 53+50 SAMPLE LOCATION
 PCHD-5
 OVERALL SHRINK ESTIMATED 10%

PLAN BY PIMA CO. ENGR. OFFICE

SOIL & ROCK CLASSIFICATION SKI RUN ROAD R-AD-18(1)	
FOR PIMA CO. HIGHWAY DEPT.	
Scale	Date APRIL 1967