

SOLUTION TO PROBLEM NO. 23

IN FIGURE A, CONTOUR LINES NEVER SPLIT

IN FIGURE B, CONTOUR LINES NEVER CROSS, EXCEPT AT OVERHANGING CLIFFS, WHICH DOES NOT APPEAR TO BE THE CASE HERE.

IN FIGURE C, CONTOUR LINES NEVER COME TO SHARP POINTS, EXCEPT ON RAZOR-BACKED RIDGES, WHICH THIS COULD BE, OR VALLEYS CUT INTO ROCK SURFACES

IN FIGURE D, HACHURE MARKS ARE ON THE DOWNHILL SIDE OF A CONTOUR.

FIGURE E IS CORRECT

IN FIGURE F, A CONTOUR LINE MUST CLOSE ON ITSELF OR RUN OFF THE PAGE, BUT IT CAN'T JUST END.