Normal fault, showing dip
Bar and ball on downthrown side

Anticline — Syncline

Overturned anticline — Overturned syncline

Folds
Showing crestline or troughline, direction of dip of limbs, and direction of plunge

25 — Inclined — Vertical — Overturned — Horizontal

Strike and dip of beds

Mine or prospect
In places the symbol represents more than one mine or prospect

Approximate boundary of the Bob Marshall Wilderness

Approximate boundary of the proposed additions

U.S. Geological Survey
OPEN FILE REPORT
This illustration is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

SCALE 1:125 000

2 0 2 4 6 8 MILES

2 0 2 4 6 8 KILOMETERS

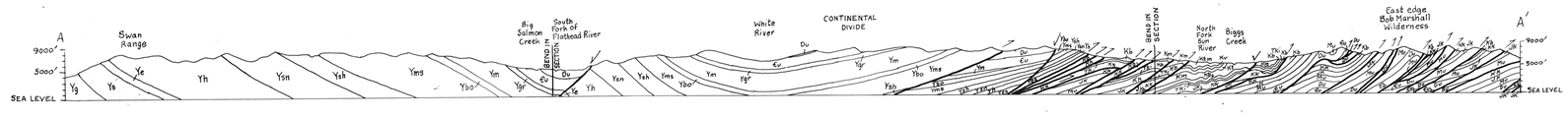

PLATE 1.-- GEOLOGIC MAP AND SECTION OF THE BOB MARSHALL WILDERNESS AND STUDY AREAS, LEWIS AND CLARK, TETON, PONDERA, FLATHEAD, LAKE, MISSOULA, AND POWELL COUNTIES, MONTANA

by

Melville R. Mudge and Robert L. Earhart