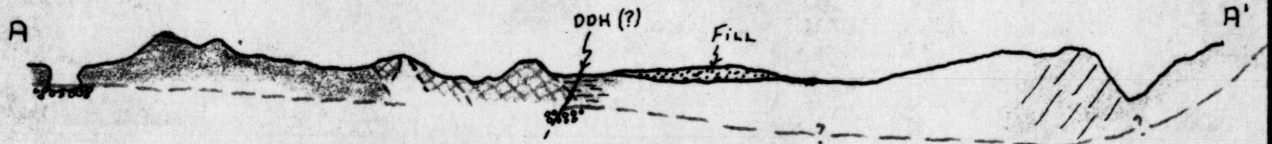
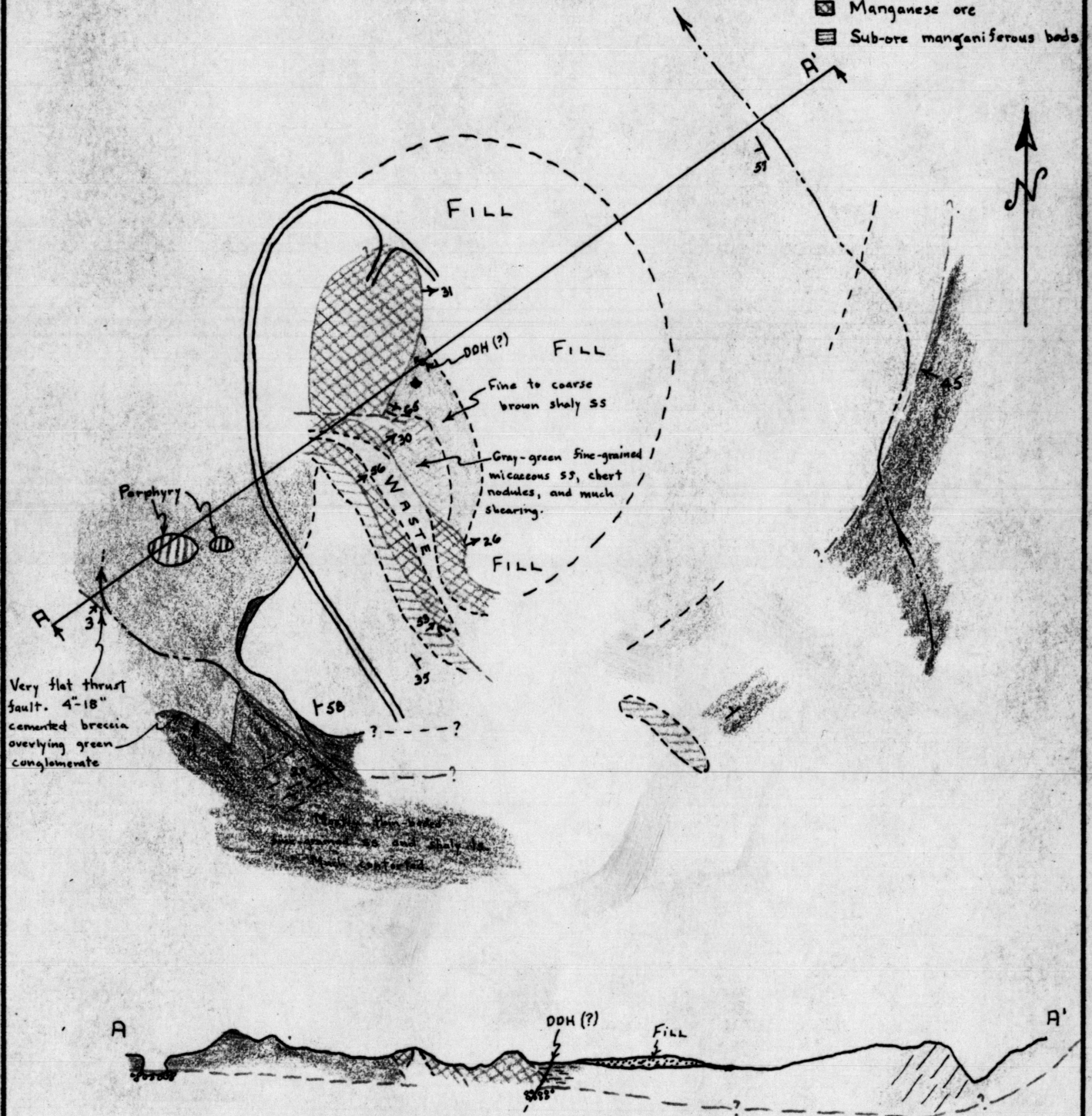


- A very formation
 Eocene(?)
 Paleozoic(?)
 Pre-Cambrian
- Coarse unsorted playa dep.
 - Extrusive rocks
 - Fine-grained shaly ss
 - Fine-grained indurated rocks
 - Granite, gneiss, basic dikes
 - Manganese ore
 - Sub-ore mangiferous beds



MANGANESE INC.
 THREE KIDS MINE, HENDERSON, NEV.

DOYLE MANGANESE MINE
 YUMA COUNTY, ARIZONA
 Brunton-pace Sketch

SCALE 1" = 200'
 DRAWN FMH
 CHECKED
 APPROVED

DATE

JOB NO.

DRAWING NO.

REV.

4A-33

October, 1953

NO. BY REVISION

DATE