PL. IV

B

B'

SECTION ALONG LINE B-B'

HORNFELS, SHALE AND SLATE
PROBABLY FAULTED

HORNFELS

DDH-7

DDH-57

DDH-52

4500

4600'

SECTION ALONG LINE D-D'

D

D'

3000

HORNFELS, SHALE AND SLATE
PROBABLY FAULTED

HORNFELS

3000'

1500'

30 FOOT FAULT

DDH-51 PROJECTED

DDH-53

DDH-54

EXPLANATION

- HORNBLENDE ANDESITE
- GRANODIORITE AND APLITE
- HORNFELS
- SHALE AND SLATE
- LIMESTONE L. (MEANS PROBABLY LIMESTONE)
- "ACTITE INTENSITY OF DOTS INDICATES APPROXIMATE AMOUNT OF HEDENBERGITE T (MEANS BOARDS TACTITE ON GRADE UNKNOWN)

AREAS WITHOUT PATTERNS ARE HORNFELS UNLESS OTHERWISE DESIGNATED

- CONTACT LOCATED OR APPROXIMATE
- CONTACT UNCERTAIN
- POST MINERAL (DOUBLE) FAULT
- PRE MINERAL FAULT, ACTITE GIVES APPROXIMATE
- POSSIBLE FAULT, ARE UNCERTAIN
- MINE WORKINGS
- DIAMOND DRILL HOLE
- DIAMOND DRILL HOLE PROJECTED ON SECTION
- STOPED AREA

E

E'

SECTION ALONG LINE E-E'

GEOLOGIC SECTION
THROUGH
HUMBOLDT-SPRINGER AREA
NEVADA MASSACHUSETTS COMPANY, MILL CITY, NEVADA

M.R.KLEPPER
C.W.CHESTERMAN
P.JORALEMON

U.S.GEOLOGICAL SURVEY

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SCALE

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