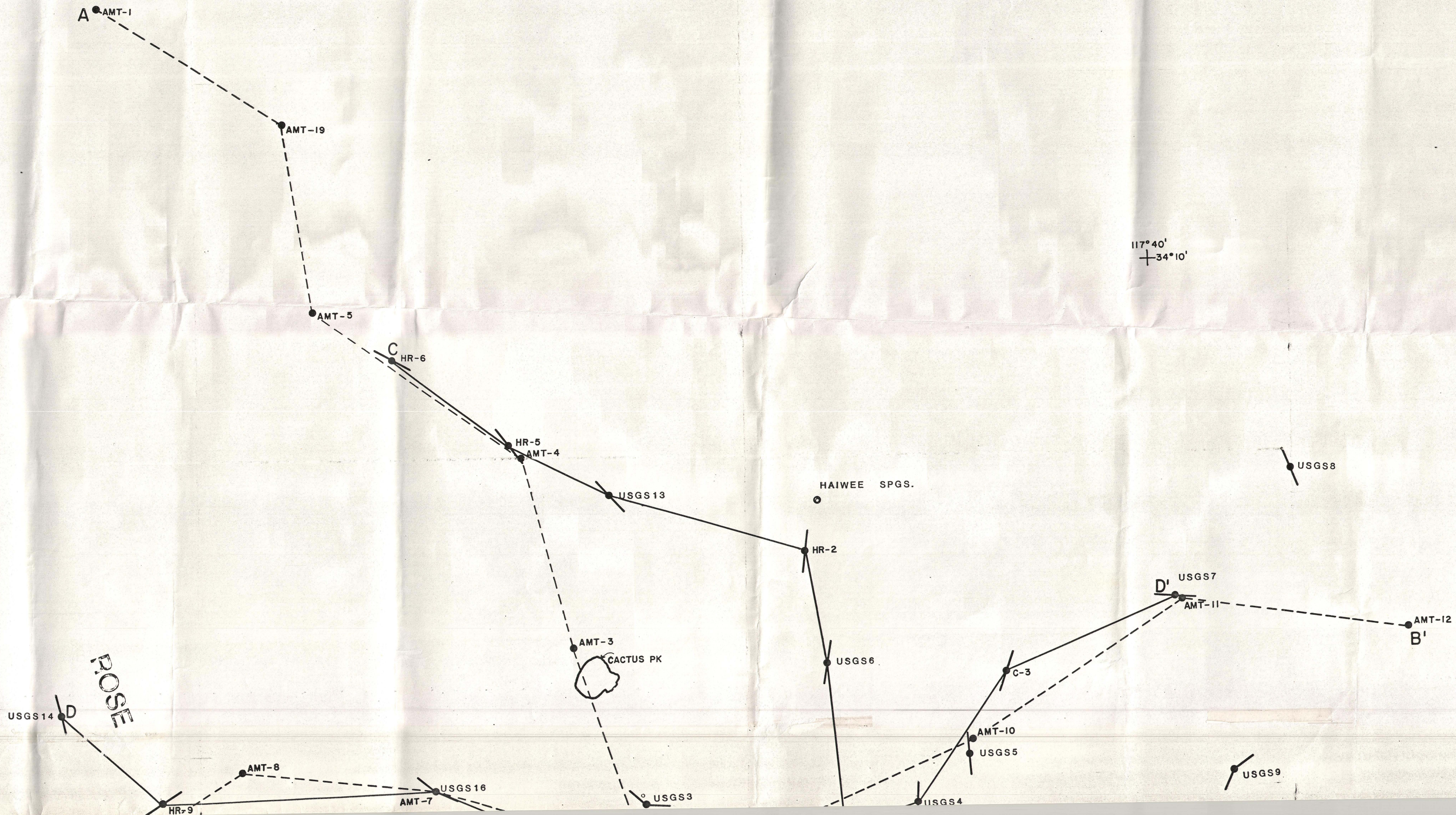


GLO3111-404

118°0'
34°10'

117°40'
34°10'



USGS10

USGS9

AMT-10
USGS5

USGS4

COSO HOT SPGS.

USGS2

AMT-6

USGS1

HR10
DEVIL'S KITCHEN

SUGARLOAF MTN

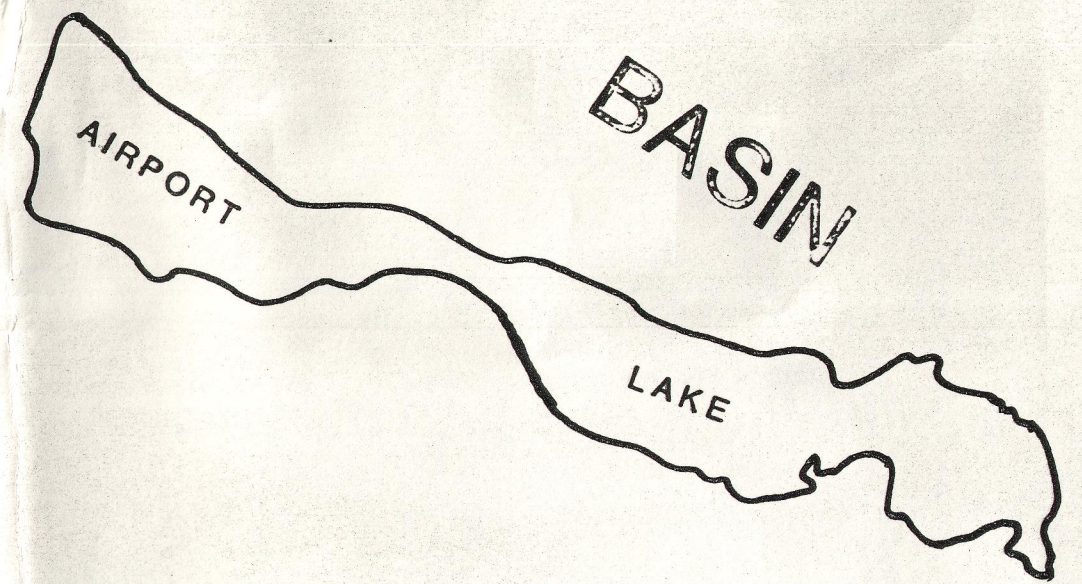
USGS17

USGS12

AMT-15

AMT-16

USGS11



USGS 17

SCHLUMBERGER STATION LOCATION, NUMBER, AND DIRECTION OF EXPANSION.

AMT - 9

AUDIO-MAGNETOTELLURIC STATION LOCATION AND NUMBER.

VALLEY

COSO JCT. USGS15

HR-9

USGS16
AMT-7

AMT-8

USGS18

USGS3

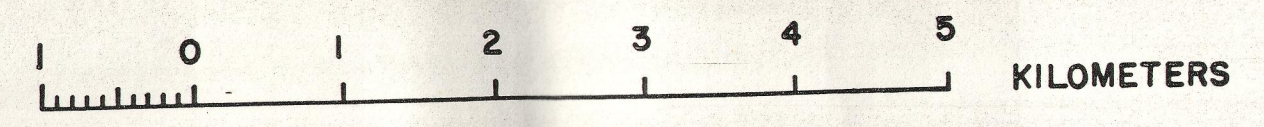
AMT-2

AMT-13

AMT-9

B

35°55'
118°0'



SCALE 1:50,000

35°55'
117°40'

Plate 1.--Location map of Schlumberger and audio-magnetotelluric soundings Coso Hot Springs area. A-A' and B-B' are audio-magnetotelluric skin depth pseudo-sections (see plates 2 and 3). C-C' and D-D' are true D.C. resistivity cross sections (see plates 4 and 5).