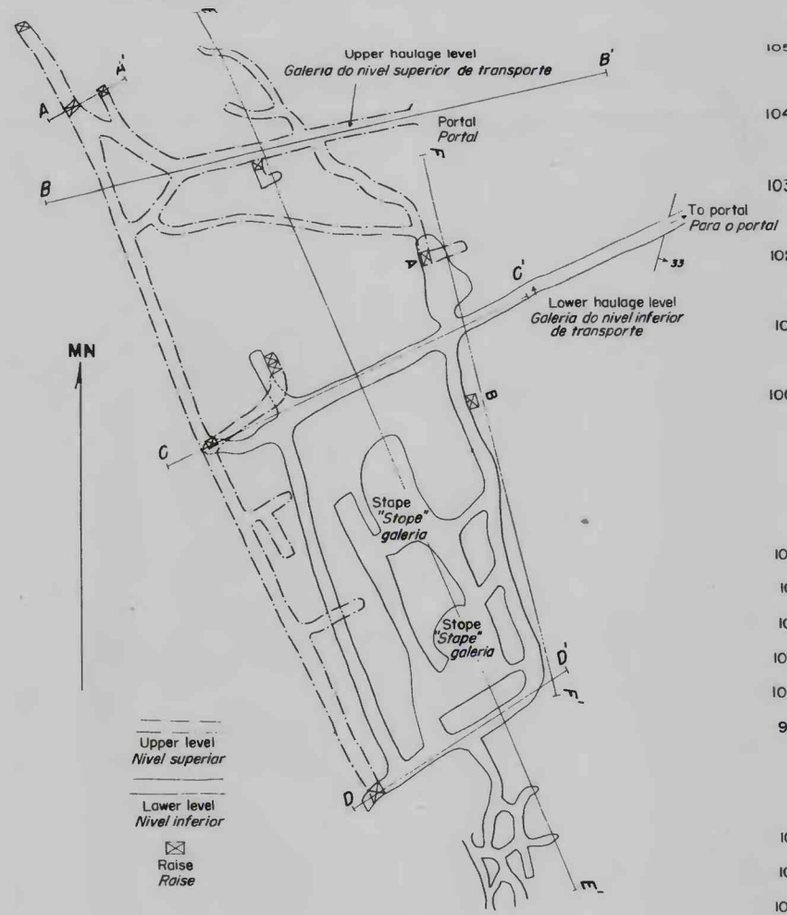
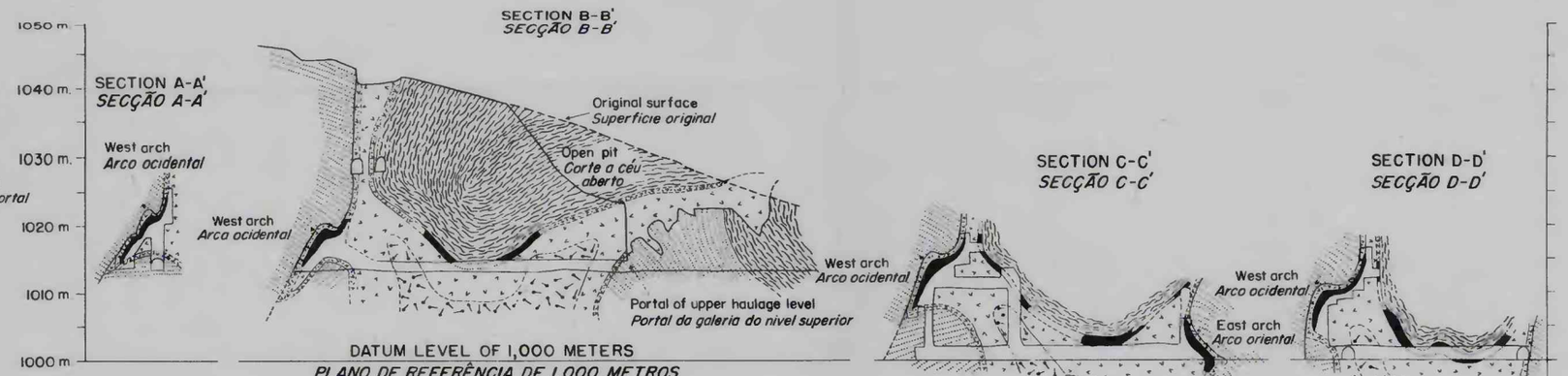
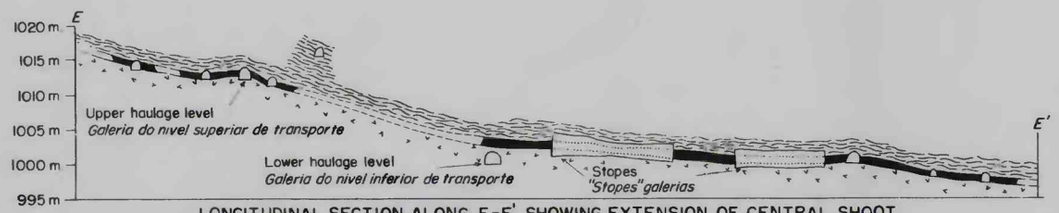


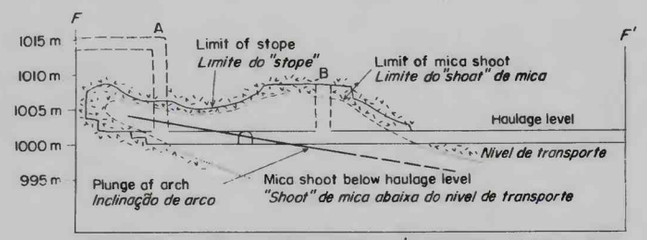
COMPOSITE PLAN OF LOWER AND UPPER HAULAGE LEVELS
PLANO COMPOSITO DAS GALERIAS DOS NIVEIS INFERIOR E SUPERIOR DE TRANSPORTE



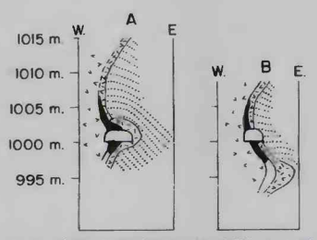
TRANSVERSE SECTIONS-IN PART PROJECTED (ARRANGED ON A COMMON DATUM) SHOWING ZONING AND MICA SHOOTS
SECÇÕES TRANSVERSAS-EM PARTE PROJETADO E COM MESMO NIVEL DE REFERÊNCIA MOSTRANDO ZONAMENTO E "SHOOTS" DE MICA



LONGITUDINAL SECTION ALONG E-E' SHOWING EXTENSION OF CENTRAL SHOOT
SECÇÃO LONGITUDINAL SEGUNDO E-E' MOSTRANDO EXTENSÃO DO "SHOOT" CENTRAL



LONGITUDINAL PROJECTION ALONG F-F' SHOWING STOPED PART OF SHOOT ABOVE HAULAGE LEVEL
PROJEÇÃO LONGITUDINAL SEGUNDO F-F' MOSTRANDO A PARTE DO "SHOOT" MINERADA ACIMA DO NIVEL DE TRANSPORTE



SECTIONS THROUGH RAISES A AND B OF PROJECTION F-F'
SECÇÕES ATRAVES "RAISES" "A" E "B" DA PROJEÇÃO F-F'

PROJECTION AND SECTIONS OF THE EAST ARCH MICA SHOOT
PROJEÇÃO E SECÇÕES DO ARCO ORIENTAL DO "SHOOT" DE MICA

EXPLANATION
CONVENÇÕES

Quartzite
(Thin-bedded and locally sericitic)
Quartzito
(Finamente estratificada e localmente sericitico)

Amphibolite
(Schistose, friable, and locally chloritic)
Anfibolito
(Xistose, friavel, e localmente cloritico)

Mica shoot
(Concentration of commercial muscovite books)
"Shoot" de mica
(Concentração de pacotes de muscovita comercial)

Border zone
(Medium-grained pegmatite composed essentially of quartz, oligoclase, and microcline with subordinate black tourmaline, garnet, and "ruby" muscovite books, some of which are usable)
Zona parede
(Pegmatito médio-granuiado composto essencialmente de quartzo, oligoclasio, e microclina com turmalina negra, granada, e pacotes de muscovita "rubi", alguns dos quais são utilizaveis)

Intermediate zone
(Coarse-grained pegmatite composed essentially of quartz, and albitized microcline, with subordinate green tourmaline and green-white muscovite books, none of which are usable)
Zona intermediaria
(Pegmatito grosso-granuiado composto essencialmente de quartzo e microclina albitizada, com turmalina verde subordinada e pacotes de muscovita verde e branca, nenhum dos quais são utilizaveis)

Central zone
(Pegmatitic rock composed essentially of quartz framework and quartz lenses in partly albitized massive microcline, and subordinately of a complex assemblage of other minerals)
Zona central
(Rocha pegmatitica composta essencialmente de estruturação complexa de quartzo e lentes de quartzo em microclina massiva e parcialmente albitizada, e composta subordinadamente dum conjunto complexo de outros minerais)

CRUZEIRO MICA MINE, NO. I PEGMATITE, TOQUINHO WORKINGS
LAVRA DE MICA DO CRUZEIRO, PEGMATITO NO. I, GALERIAS DO TOQUINHO

10 0 100 Metros