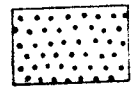



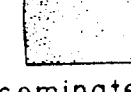

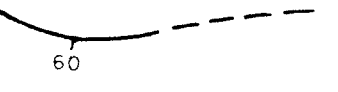
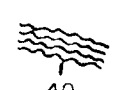


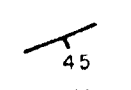
EXPLANATION

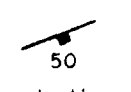
-  Graywacke
-  Slate
-  Interbedded slate and graywacke
-  Massive sulfide ore
-  Disseminated ore  
(Density of stippling indicates relative grade)


 Contact showing dip  
(Dashed where approximately located)

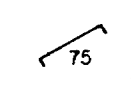
 Fault showing dip  
(Dashed where approximately located)

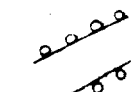
 Fault zone, showing dip

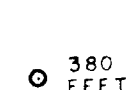
 Strike and dip of bedding

 Strike and dip of joints

 Strike and dip of vertical joints

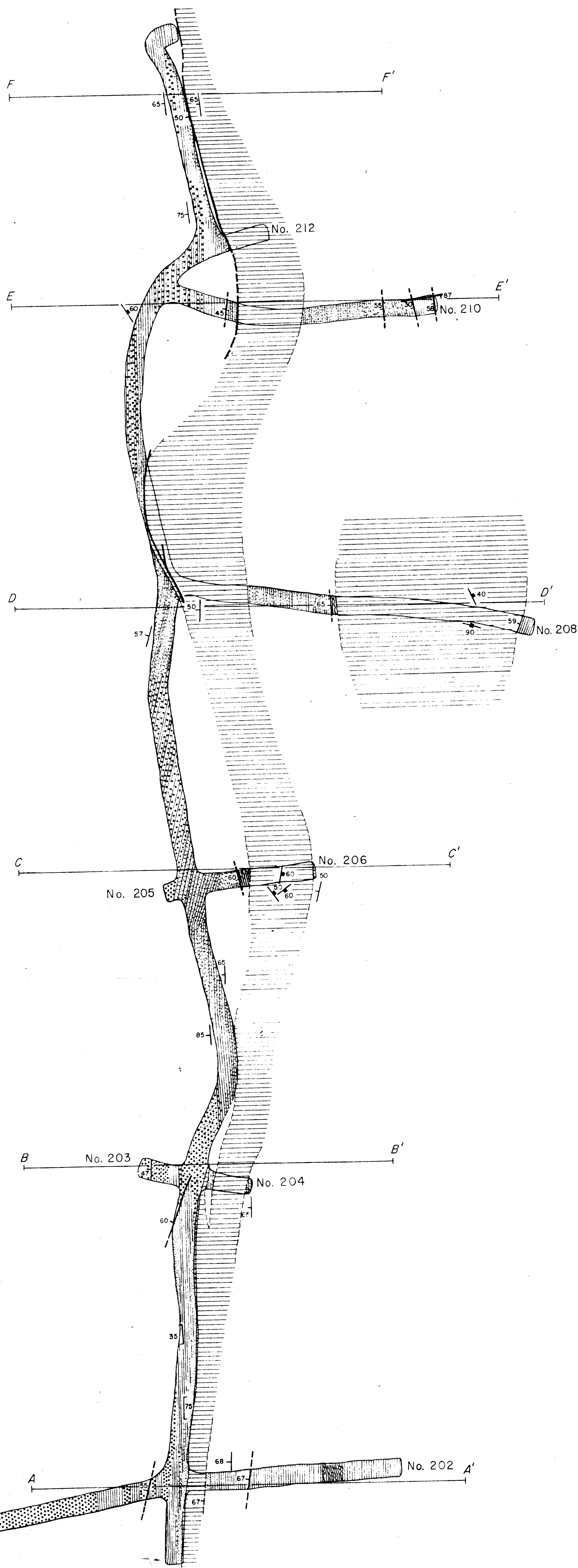
 Strike and dip of cleavage

 Lagging along drifts

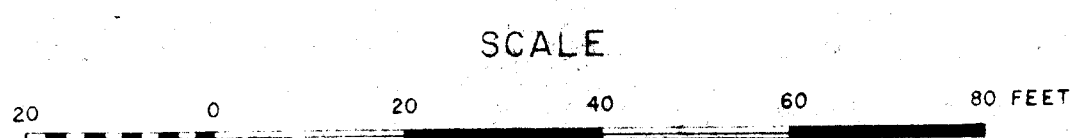
 Altitude of portal (Aneroid)

No. 202  
Number of mine workings  
from original mine map

Underground workings from RADCO, Inc.  
mine map



Geology by Francis A. Stejer  
1952



GEOLOGIC MAP OF THE 400-FOOT LEVEL, DUCHESS CLAIM,  
HORSESHOE BAY, LATOUCHE ISLAND, ALASKA