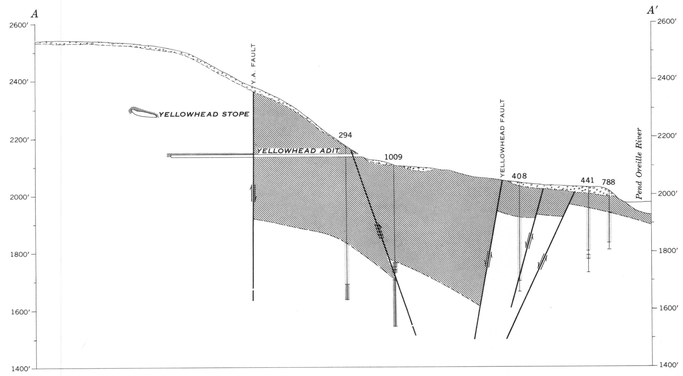


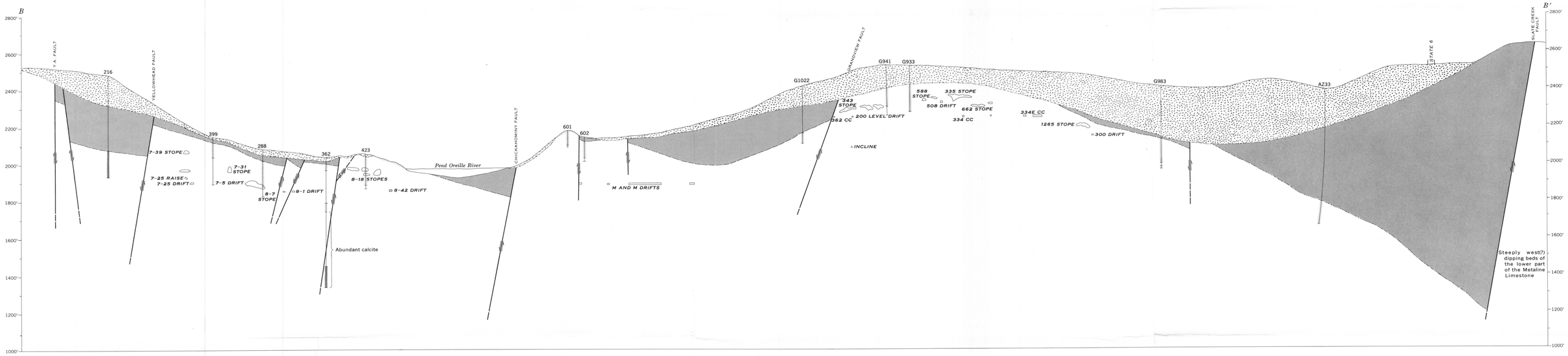
EXPLANATION

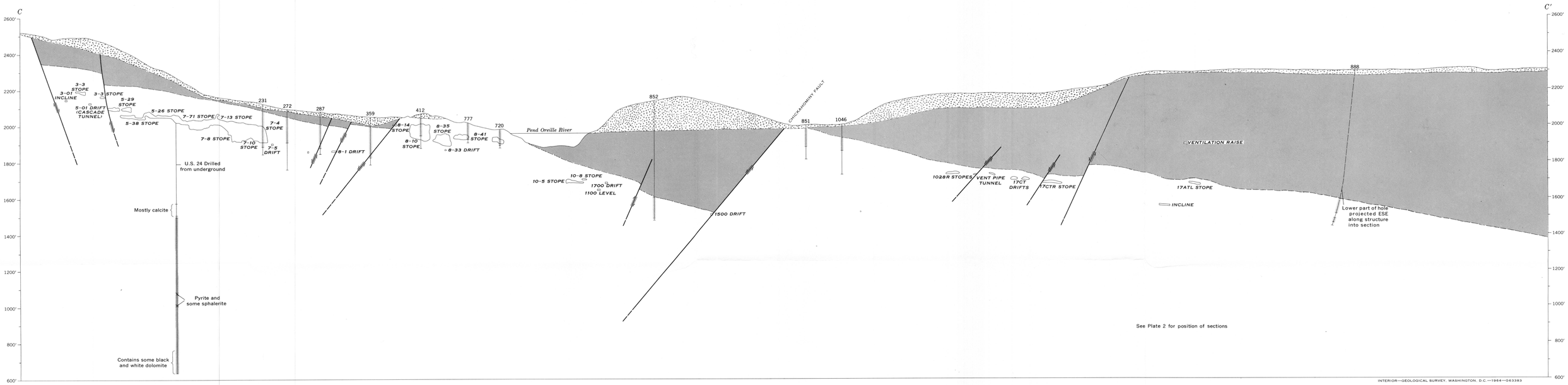
Pleistocene	Lake deposits *Silt, sand, cobbles, boulders*	QUATERNARY	
Lower and Middle Ordovician	Ledbetter Slate *Chiefly black argillite*	ORDOVICIAN	
Middle Cambrian	Metaline Limestone *Gray massive limestone. Commonly the footwall of the ore. Shown only along drill holes. Unpatterned areas elsewhere represent undifferentiated limestone and dolomites of Metaline Limestone*	CAMBRIAN	

ALTERED ROCKS OF THE METALINE LIMESTONE

Crystalline dolomite
Chiefly fine- to coarse-grained medium- to dark-gray irregularly silicified and brecciated. Most of the stopes are in this type rock

Intermixed crystalline and bedded dolomites
Chiefly light- to medium-gray. Locally grades from fine- to coarse-grained rock





See Plate 2 for position of sections

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1964—G63383

Geology by M. G. Dings, June 1955

SECTIONS OF THE PEND OREILLE AND GRANDVIEW MINES AREA, PEND OREILLE COUNTY, WASHINGTON

500 0 500 1000 1500 FEET

DATUM IS MEAN SEA LEVEL