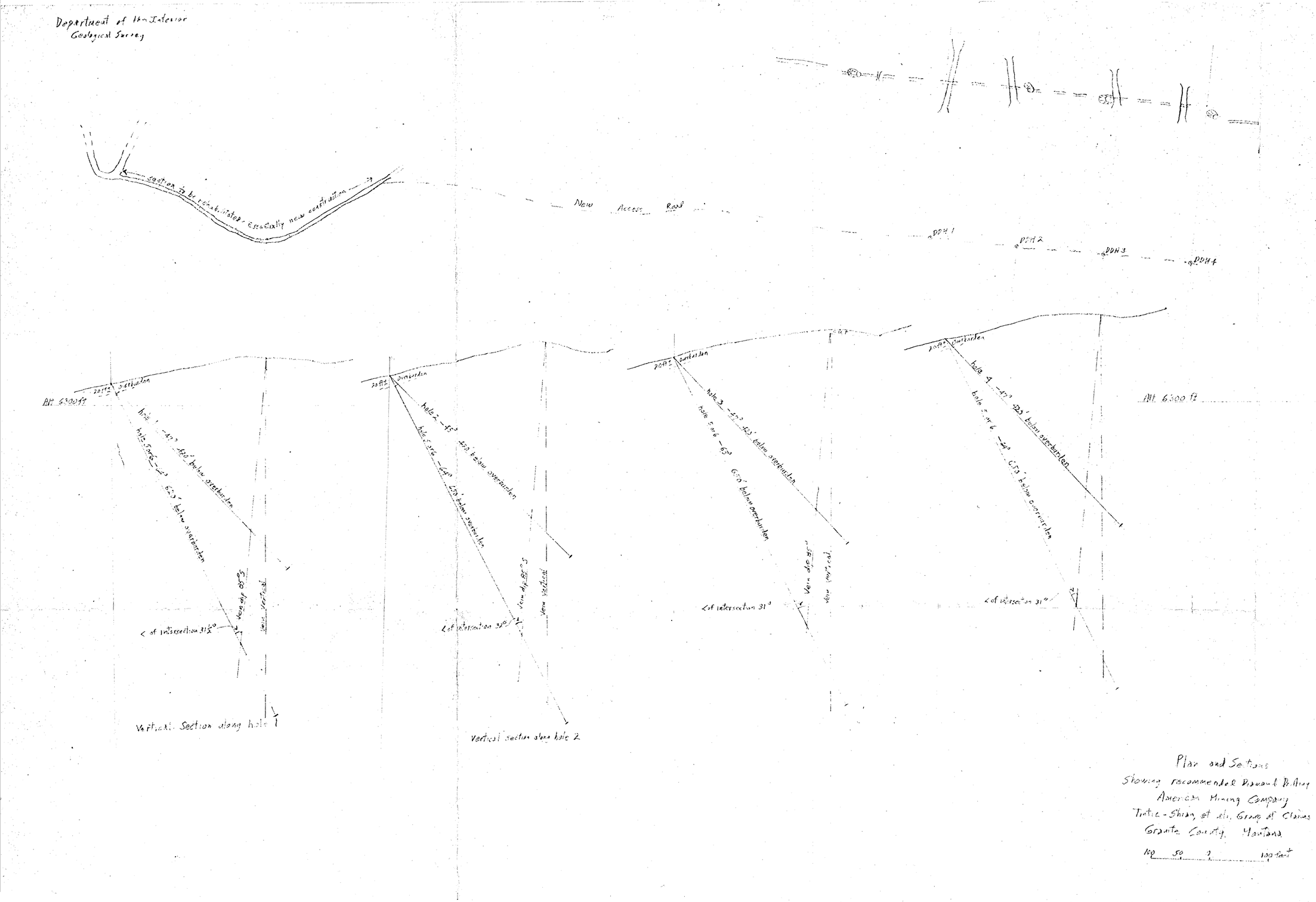
Department of the Interior
Geological Survey

OME 663



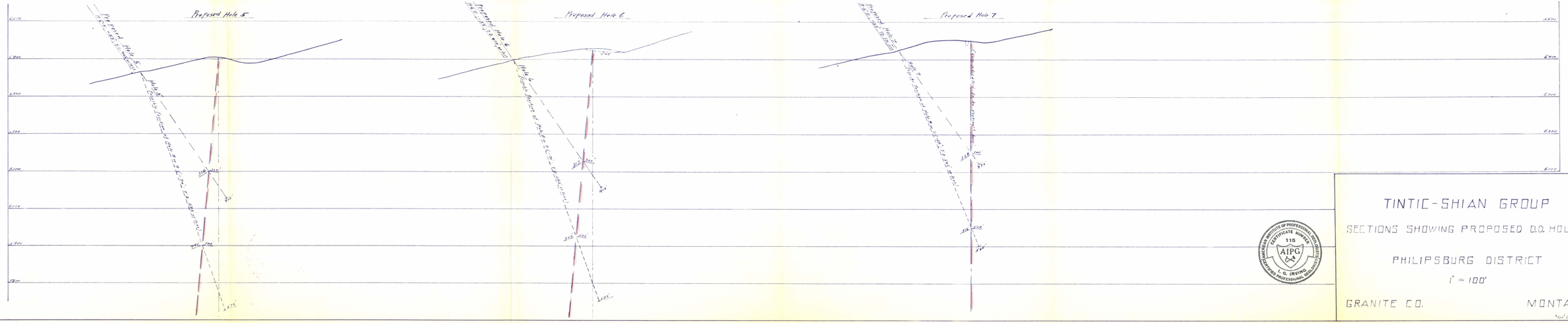
Plan and Sections
Showing recommended Diamond Drilling
American Mining Company
Tintic-Shiny et al. Group of Claims
Granite County, Montana

100 50 0 100 feet

Cross Sections Showing Proposed Drilling

Looking Westerly

1" = 100'



TINTIC-SHIAN GROUP

SECTIONS SHOWING PROPOSED D.D. HOLES

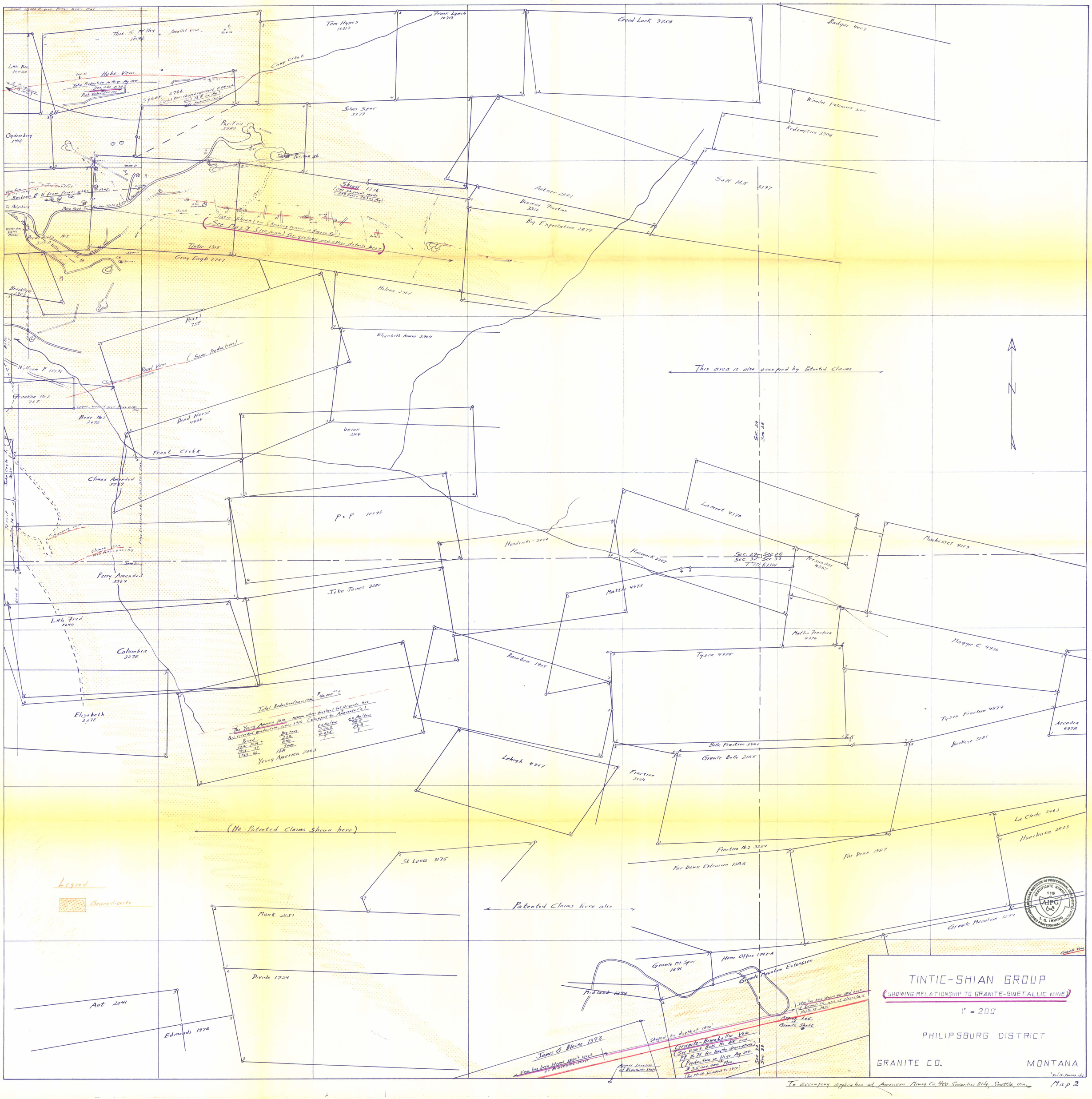
PHILIPSBURG DISTRICT

1" = 100'

GRANITE CO. MONTANA

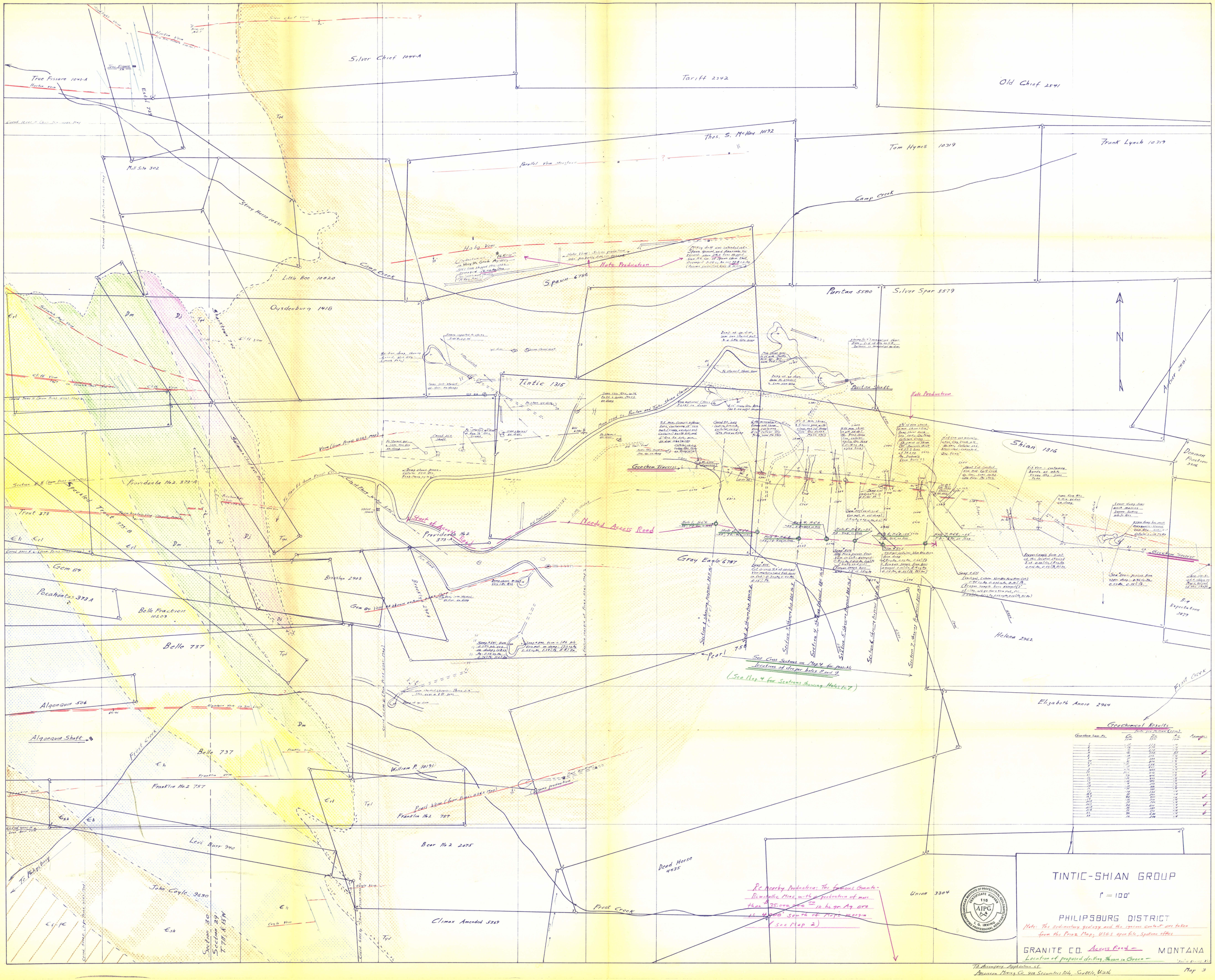
To Accompany Application of
American Mining Co., 400 Securities Bldg., Seattle, Wash.

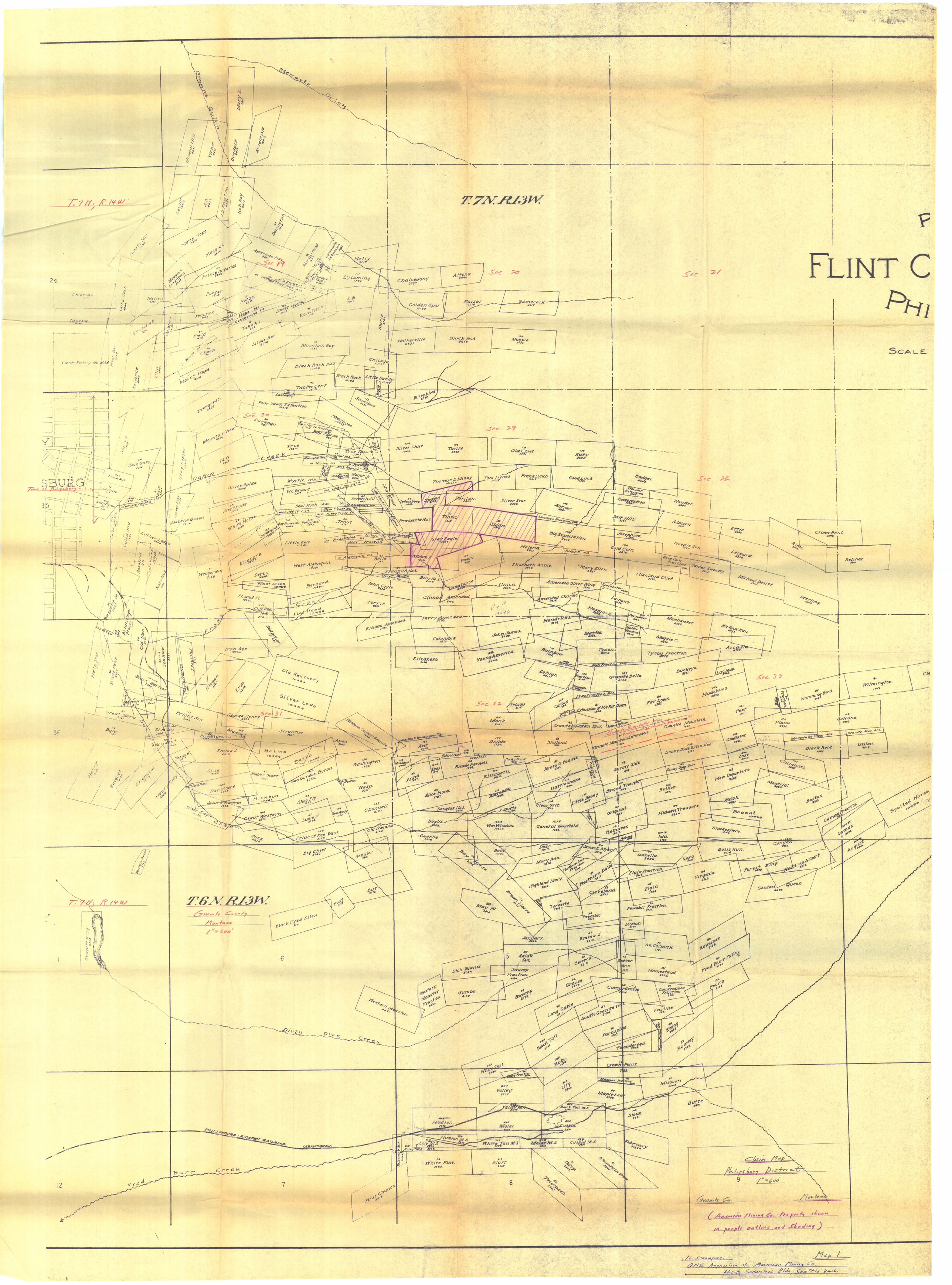
Map 4



To accompany application of American Mining Co. 400 Securities Bldg, Seattle, Wn.

Map 2


Silver Chief 1044-A
True Fissure 1041-A
Tariff 2342
Old Chief 2541
Thos. S. McKay 10192
Tom Hynes 10319
Frank Lynch 10319
Mill Site 302
Stray Horse 10251
Camp Creek
Little Bee 10020
Oysdenburg 1418
Spawn 6786
Note Production
Puritan 5580
Silver Spar 5579
Tintic 1315
Puritan Shaft
Shian 1316
Dorman Fraction 3916
Antler 3841
Providenta No 2 372-A
Trout 373
Speckled Trout 373-B
Start of Access Road
Needed Access Road
Gray Eagle 6787
Gem 84
Pocahontas 373 A
Brooklyn 2903
Belle Fraction 10203
Belle 737
Helena 2962
Big Expectation 2879
Pearl 759
See Cross Sections on Map 4 for possible locations of deeper holes A and B
(See Map 4 for Sections showing Holes 1-7)
Algonquin 506
Algonquin Shaft
Frost Creek
Elizabeth Annie 2964
Geochemical Results
Franklin No 2 757
William P. 10191
Levi Burr 940
John Coyle 3630
Bear No 2 2075
Dead Horse 4435
Climax Amended 5569
Union 3304
Section 30
Section 29
T.7N. R.13W.
To Philipsburg
Re nearby Production: The famous Granite-Bimetallic Mine, with a production of more than 25,000,000 lbs. of Zn & 10 oz. Ag ore is 4000' south of Map margin (see Map 2)
TINTIC-SHIAN GROUP
1" = 100'
PHILIPSBURG DISTRICT
Note: The sedimentary geology and the igneous contact are taken from the Prinz Map, USGS open file, Spokane office
GRANITE CO. Access Road — MONTANA
Location of proposed drilling shown in Green —
To Accompany Application of
Anaconda Mining Co. 400 Securities Bldg. Seattle, Wash.
Map 3


T.7N.R13W.
T.7N.; R.14W.
T.6N.R13W.
Granite County
Montana
1"=600'
Claim Map
Philipsburg District
1"=600'
Granite Co.
Montana
(American Mining Co. Property shown in purple outline and shading)
Stewart's Gulch
Brown's Gulch
Camp Creek
Frost Creek
Dirty Dick Creek
Fred Burr Creek
PHILIPSBURG & RUMSEY RAILROAD (ABANDONED)
Sec 19
Sec 20
Sec 21
Sec 28
Sec 29
Sec 30
Sec 31
Sec 32
Sec 33
Town of Philipsburg
Gray Eagle
Shian
Tintic
Spokane
Puritan
Thomas S. McKay
Tom Hynes
Frank Lynch
Good Luck
Badger
Silver Star
Anner
Redemption
Wonder
Salt Hill
Addison
Josephine
Gold Coin
Helena
Big Expectation
Elisabeth Annie
Mary Ellen
Highland Chief
Amended Silver Wing
Amended Charles
Union
Climax Amended
Perry Amended
Hendricks
Mattie
Tyson
Tyson Fraction
Arcadia
Ku Klux Kan
Munhanset
Maggie C.
Granite Belle
Buckeye
Huachuca
Far Down
Extension of the Far Down
Carbon
Granite Mountain
Granite Mountain Extension
Sunny Side Extension
Sunny Side
Second Thought
Original
Hidden Treasure
Bullion
Bobcat
Shakespeare
Bulls Run
Canyon
Wake up Albert
Golden Queen
Forest King
Virginia
Elgin
Elgin Fraction
Isabella
Ida
Reindeer
Cleveland
Northern Belle
Toronto
Pewabic
Pewabic Fraction
Mariah
McCormick
Kewanee
Fred Burr Falls
Homestead
Esther Ann
Seneca
Emma S.
January
Aajax
Swamp Fraction
Swamp
Grouse
Compromise
Compromise Fraction
Peoria
Pauline
South Granite No. 1
Lone Cabin
Black Tail
Porcupine
Ticonderoga
Ewing
Rumsey
Crown Point
Ruby
White Tail
Lily
Valley
Maple Leaf
Missouri
Butte
Sioux
February
Hudson
Molar
Cuspid
Hudson M.S.
Lily M.S.
White Tail M.S.
Molar M.S.
Cuspid M.S.
Ruby M.S.
White Pine
Butt
Dry
Mountain View
Tecumseh
First Chance
Black Eyed Ellen
Pony
Jumbo
Western Monster
Western Monster Fraction
Dick Bland
Bay Horse
Brown Horse
Mary E.
Mineral Hill
Victor
Dunderik
Artemisia
Ceylon
J.D.
Rob Roy
North Hope
Maggie C.
Prince Imperial
Porter
Potosi
Fraction
Take All
Silver Bar
Mountain Boy
Black Rock No. 2
Black Rock
Little Dandy
Chicago
Two Per Cent
Bluebird
Saunders
Poor Man Extention
Headlight
Durango
Evergreen
Mountain View
True
True Fissure
Silver Chief
Tariff
Old Chief
Katy
Silver Spike
Myrtle
W.C. Bryant
Monarch
Scratch All
Seal Rock
Gertrude
White Horse
Isabella Queen
Little Gem
Providence No. 2
Ellenore
West Algonquin
Bernard
Belle
Franklin No. 1
Bear No. 2
John Coyle
Torrit
Frost Creek
H. and H.
Flat Head
Derby
Wenger No. 2
Lumber Lodge
Iron Age
Old Kentucky
Silver Lode
Erin
Illoen
Great Maria
Bright Sun
George Henry
Mamie L.
Scranton
Belma
Emma J.
Terrace
Olive
Darko
Geo. Gordon Byron
Washington
Wasp
Shog Fly
Susie H.
Great Western
Hickhun
Tom Moore
Silver Eagle
Duck
Pride of the West
Big Chief
Schiller
Old Ireland
O'Donnell
Apex
Ant
Anna
Zeus
Alice Nora
Alameda
Elizabeth
Fannie Parnell
James G. Blaine
Rattlesnake
Clear Grit
Little Dasey
Butte
Wm. Windom
General Garfield
Geothe
Deer
Beck
Mary Ann
Highland Mary
Cleveland
Toronto
May 1st
January
Aajax
Seneca
Grouse
Swamp Fraction
Swamp
Lone Cabin
Black Tail
Ruby
White Tail
Valley
Lily
Maple Leaf
Crown Point
Porcupine
Ticonderoga
Ewing
Rumsey
Pauline