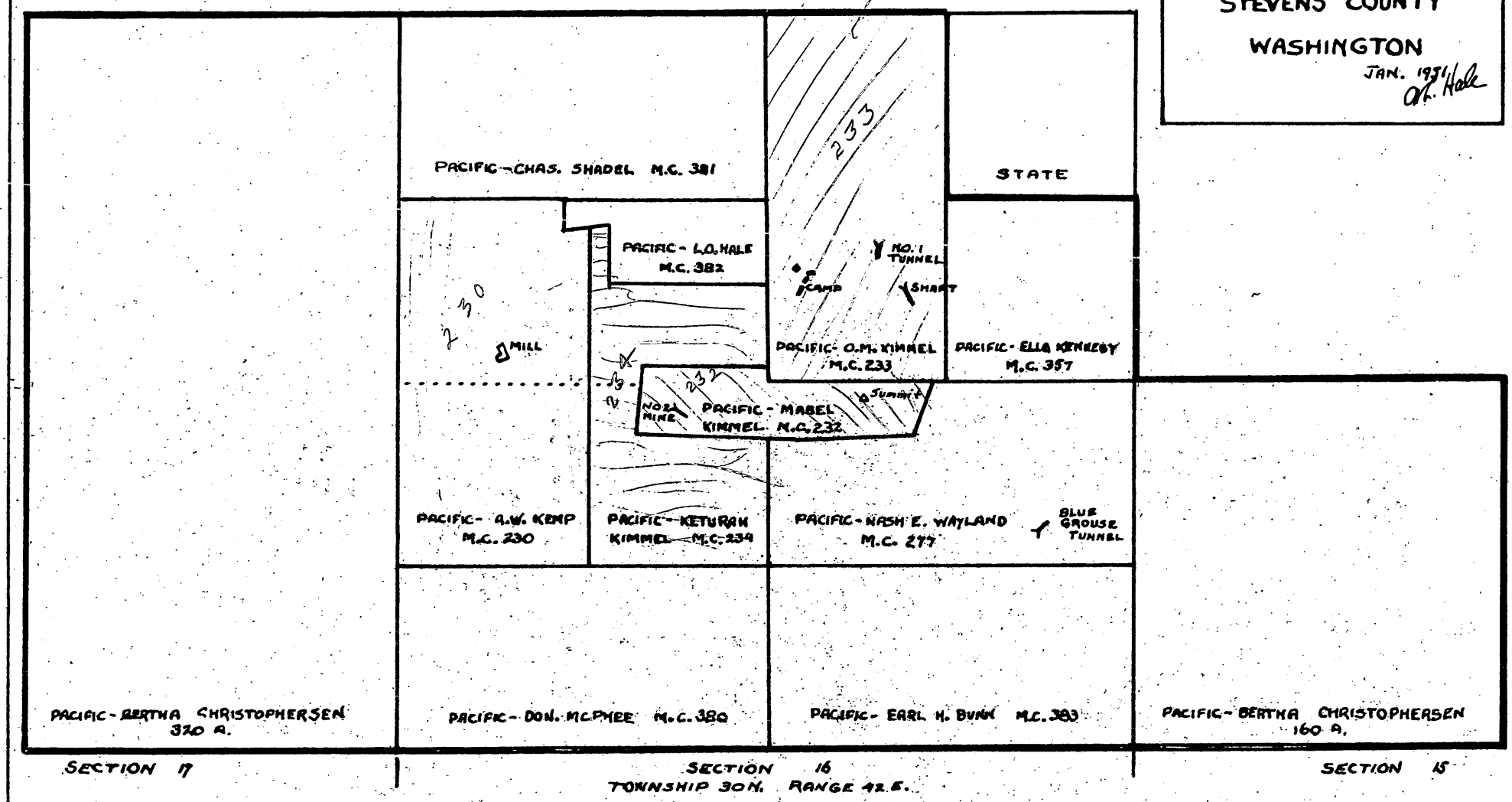
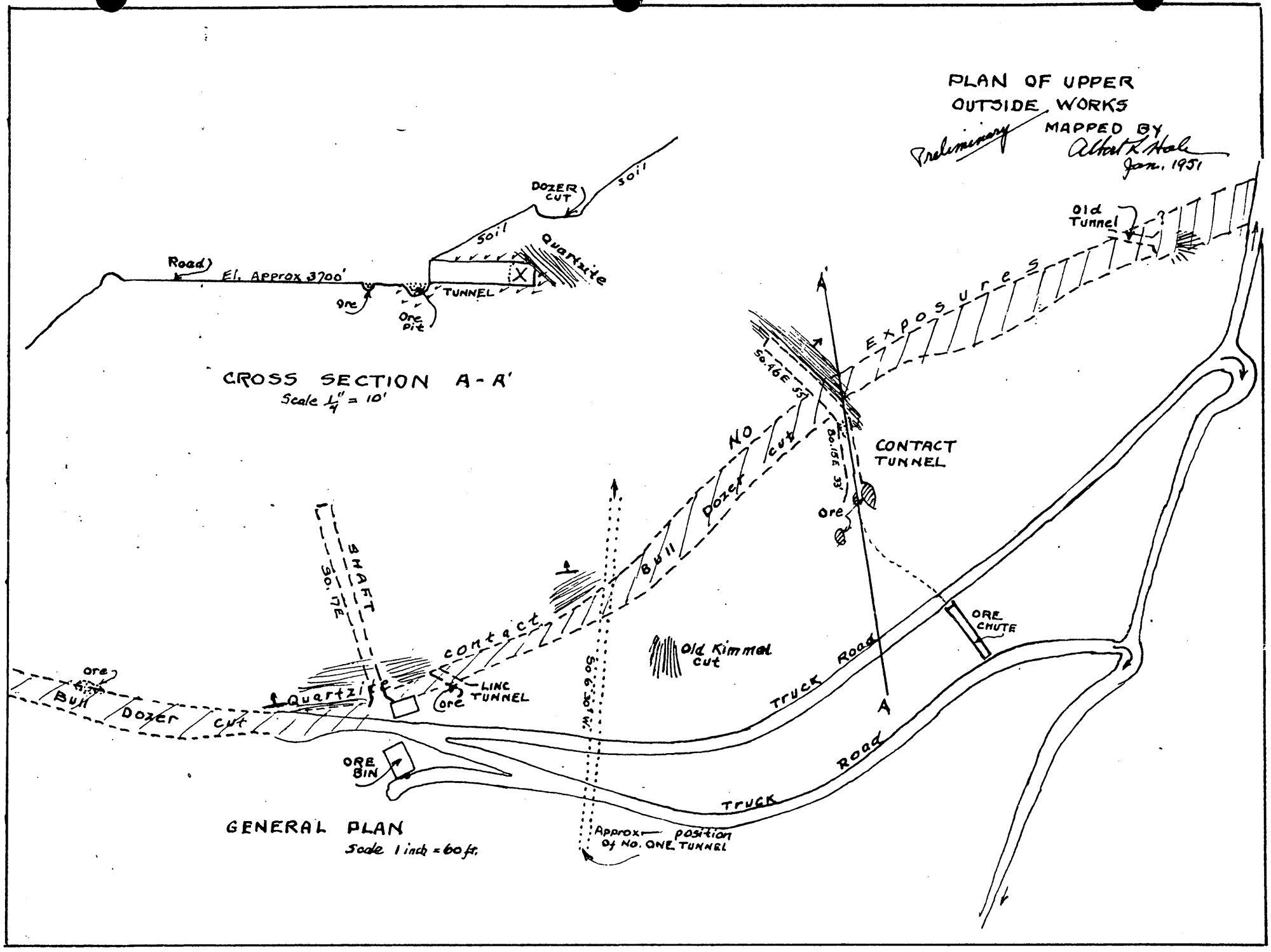
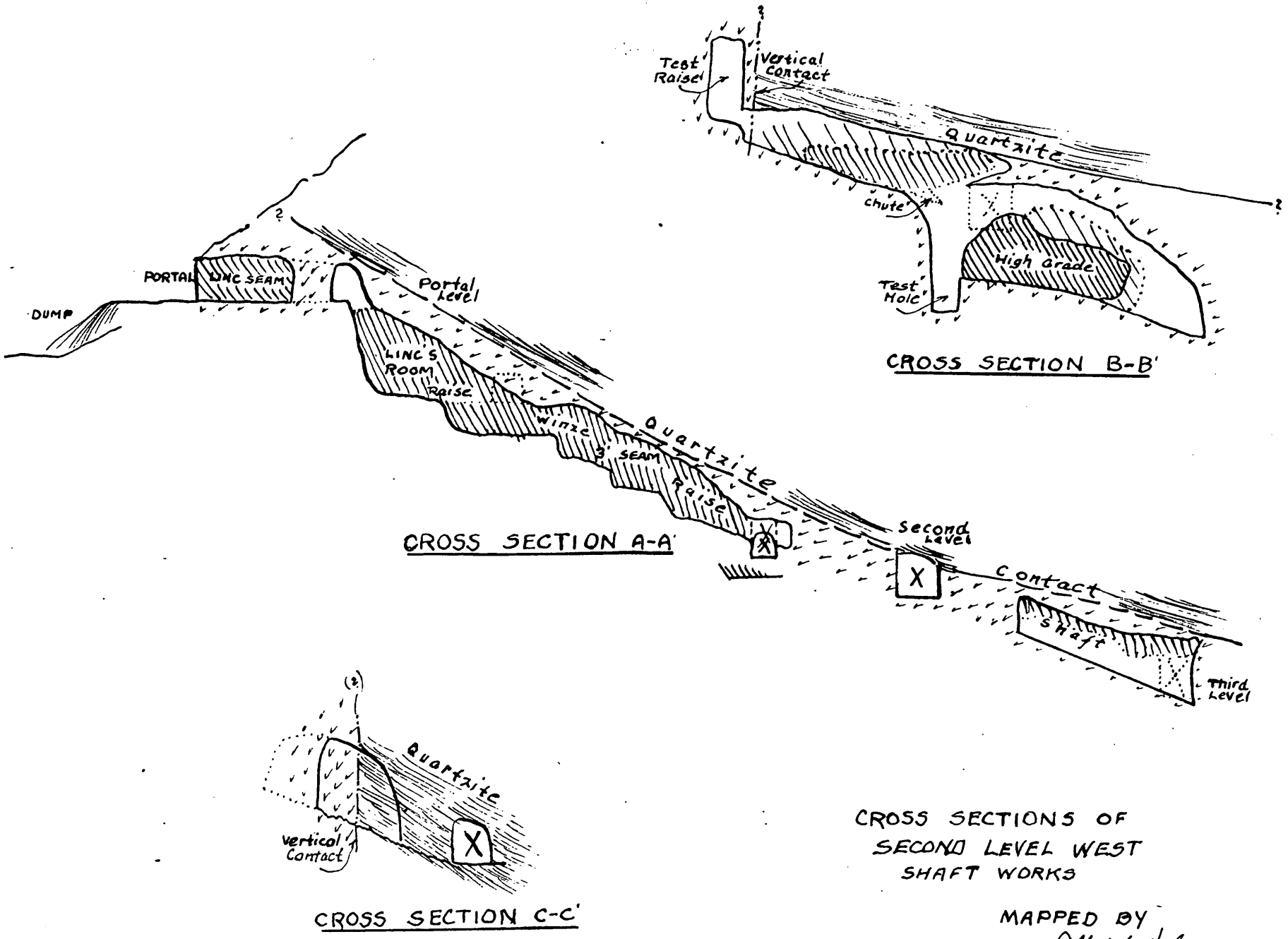
most important area

PROPERTY MAP
PACIFIC MINING CO. INC.
STEVENS COUNTY
WASHINGTON

JAN. 1951
A. L. Hale

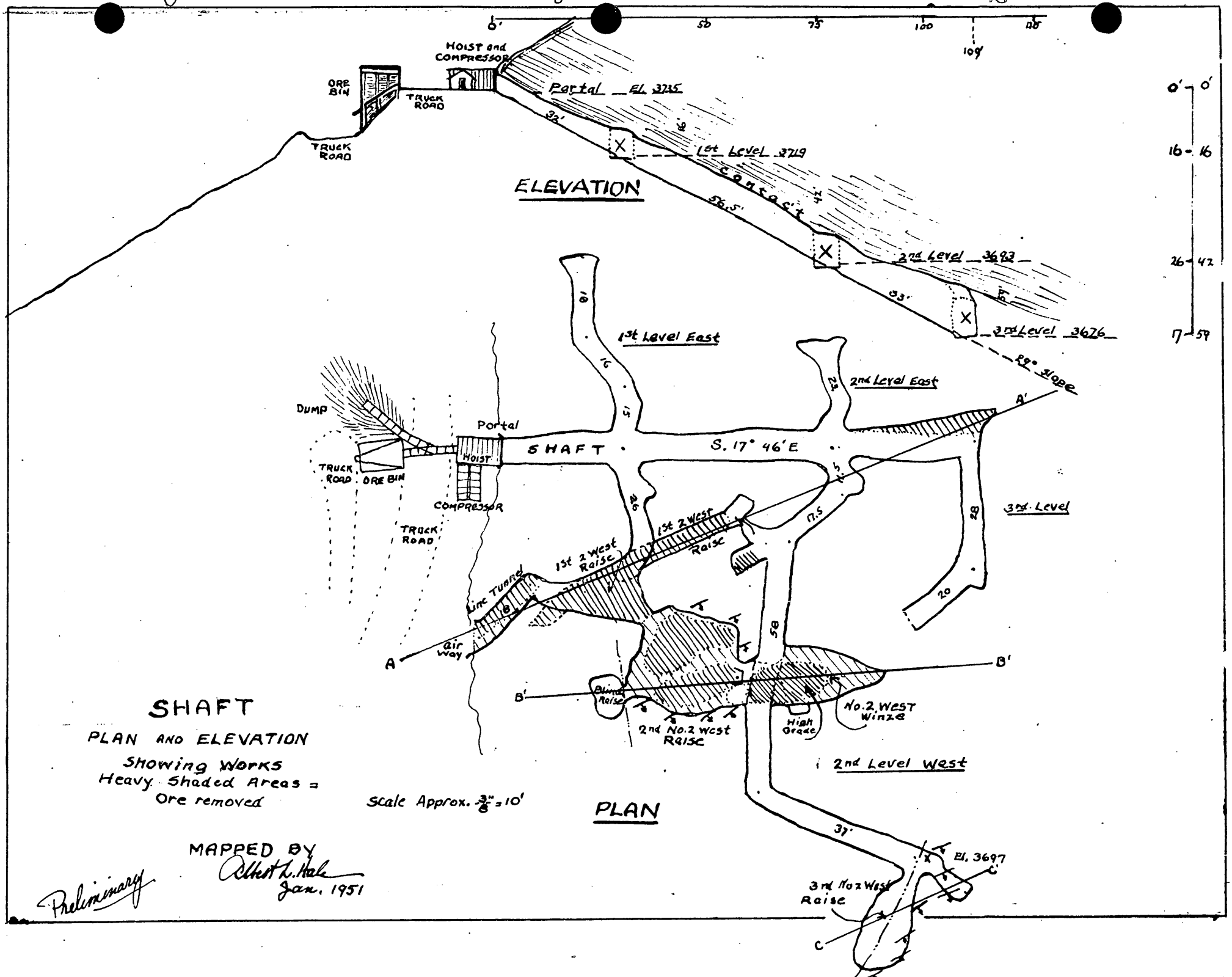


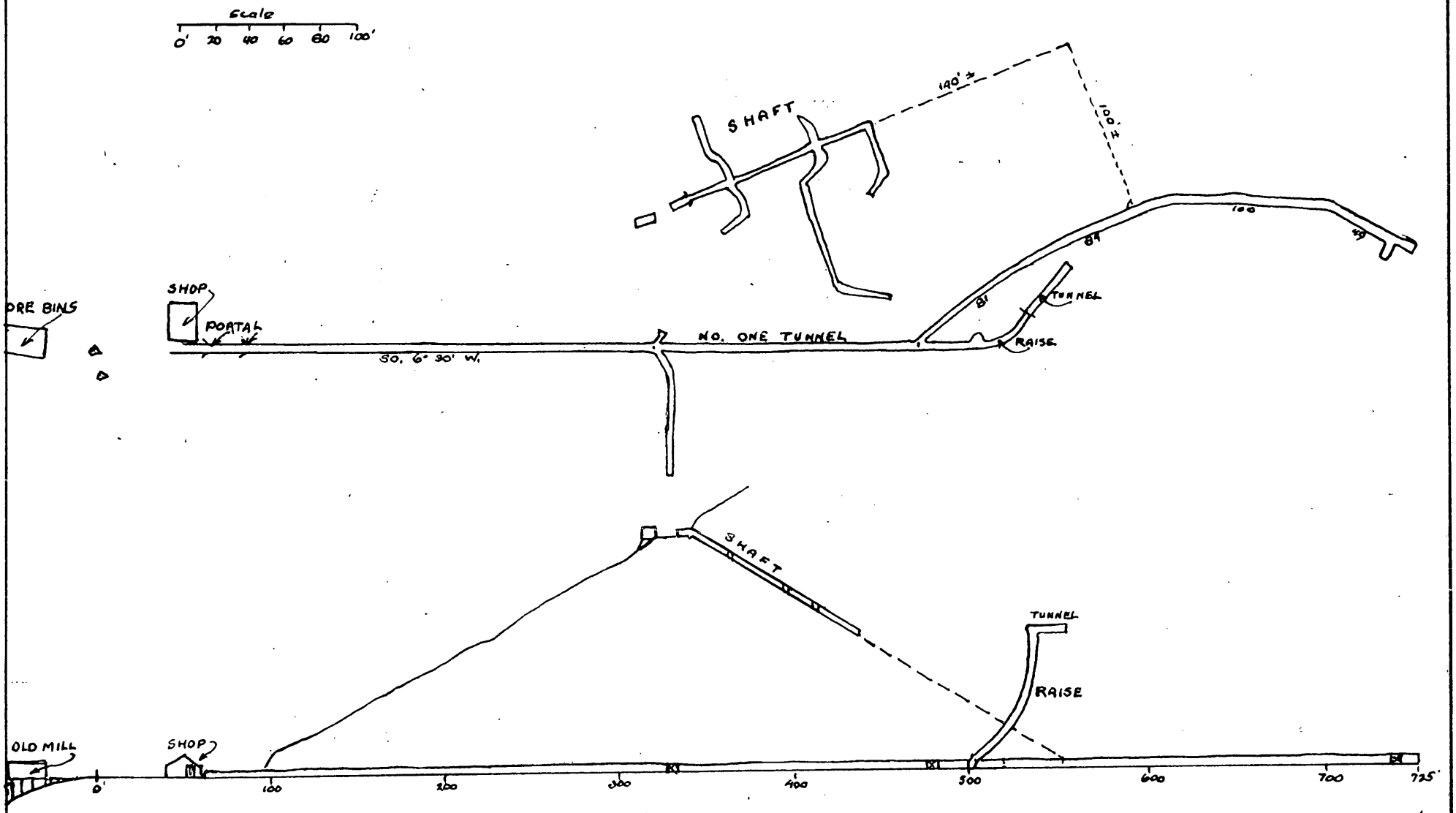

PLAN OF UPPER
OUTSIDE WORKS
Preliminary
MAPPED BY
Albert R. Hale
Jan. 1951
DOZER CUT
soil
soil
Quartzite
Road
El. Approx 3700'
ore
Ore pit
TUNNEL
X
CROSS SECTION A-A'
Scale 1/4" = 10'
Old Tunnel
Exposures
So. 16E 55
NO
Bull
Dozer
cut
So. 15E 33
CONTACT TUNNEL
ore
A'
A
SHAFT
So. 17E
contact
Old Kimmel cut
ORE CHUTE
Truck Road
ore
Bull Dozer cut
Quartzite
LINC TUNNEL
ore
ORE BIN
Truck Road
GENERAL PLAN
Scale 1 inch = 60 ft.
Approx. position of No. ONE TUNNEL



CROSS SECTIONS OF
SECOND LEVEL WEST
SHAFT WORKS

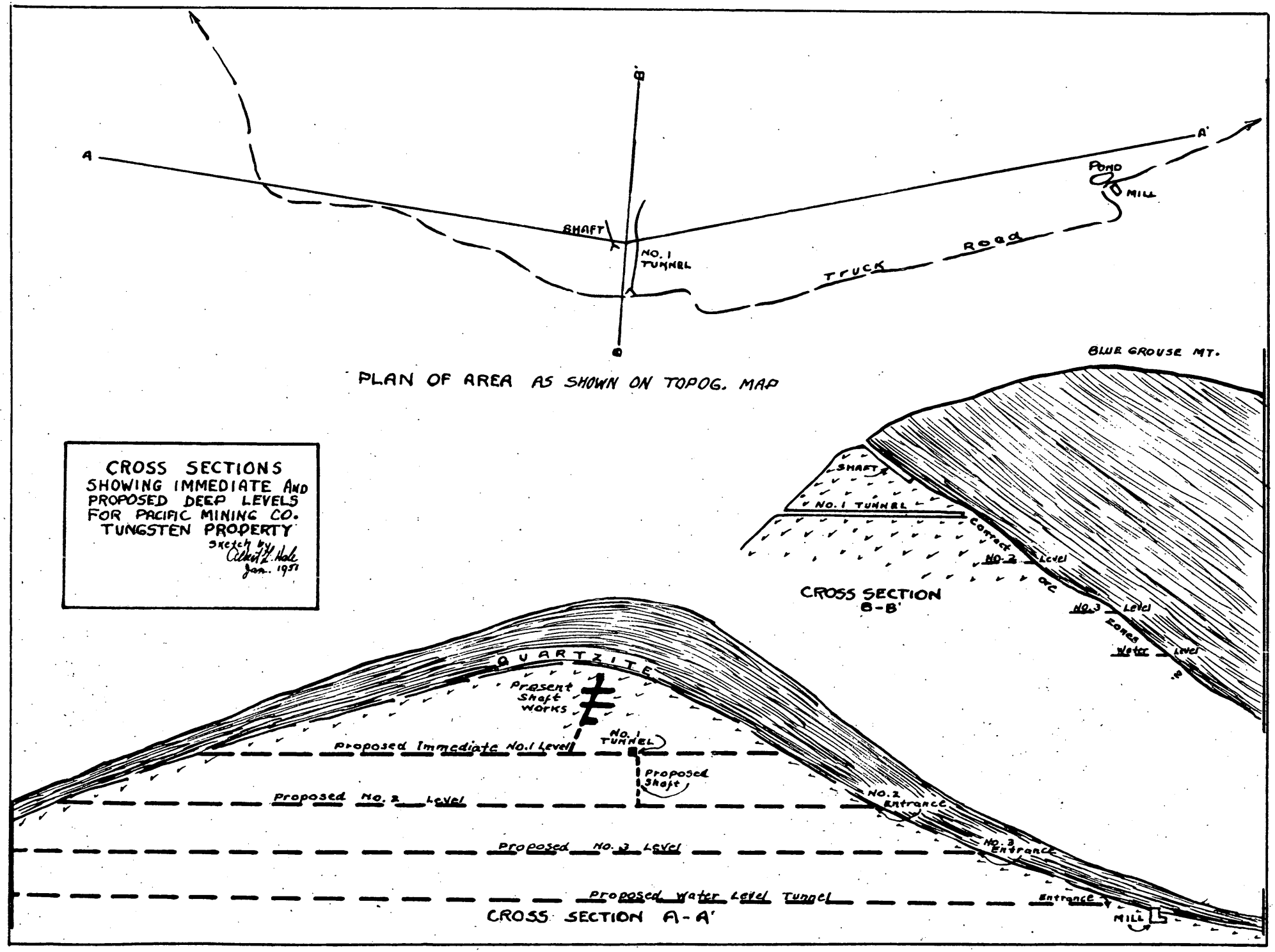
MAPPED BY
Albert L. Hale
Jan. 1951 Preliminary

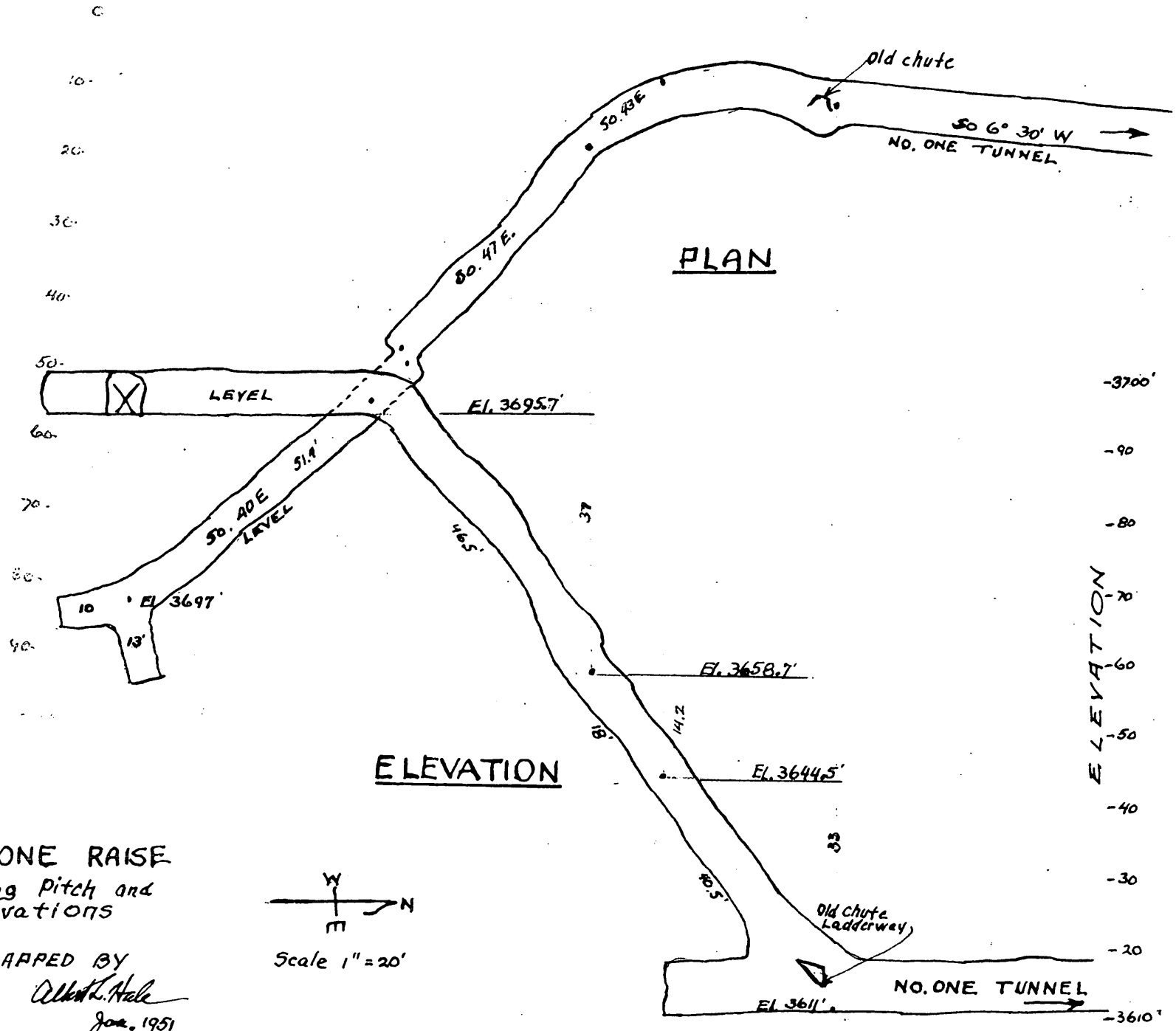

ELEVATION
Hoist and Compressor
Ore Bin
Truck Road
Truck Road
Portal El. 3735
1st Level 3719
Contact
2nd Level 3693
3rd Level 3676
29° Slope
0' 25 50 75 100 108'
0' 16 26 17
0' 16 42 59
PLAN
1st Level East
2nd Level East
3rd Level
2nd Level West
Dump
Portal
Hoist
SHAFT
S. 17° 46' E.
Truck Road
Ore Bin
Compressor
Truck Road
1st 2 West Raise
1st 2 West Raise
Air Way
Blind Raise
2nd No. 2 West Raise
High Grade
No. 2 West Winze
3rd No. 2 West Raise
El. 3697
A
A'
B
B'
C
C'
SHAFT
PLAN AND ELEVATION
Showing Works
Heavy Shaded Areas = Ore removed
Scale Approx. 3/8" = 10'
MAPPED BY
Albert L. Hale
Jan. 1951
Preliminary



NO. ONE TUNNEL AND SHAFT
COMPOSITE PLAN AND ELEVATION

MAPPED BY Albert R. Hale Jan. 1951 Preliminary

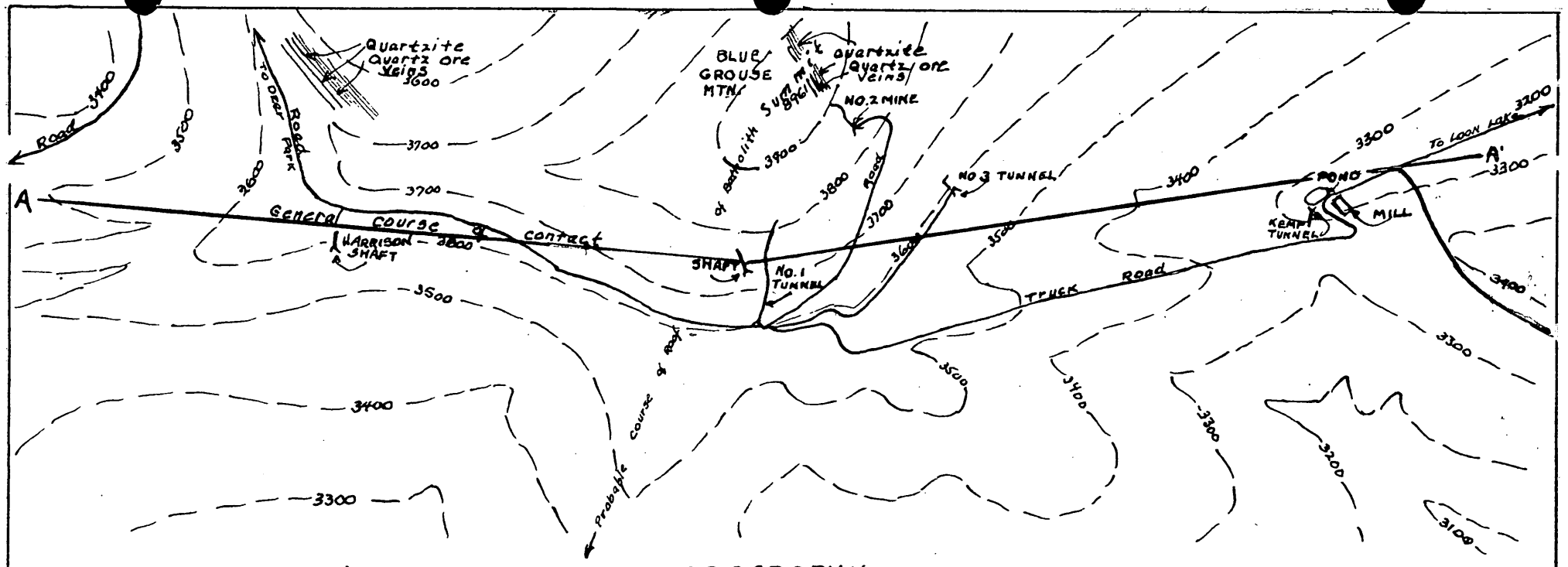

A
A'
B
B'
SHAFT
NO. 1 TUNNEL
TRUCK Road
POND
MILL
PLAN OF AREA AS SHOWN ON TOPOG. MAP
CROSS SECTIONS SHOWING IMMEDIATE AND PROPOSED DEEP LEVELS FOR PACIFIC MINING CO. TUNGSTEN PROPERTY
Sketch by Albert L. Hale Jan. 1951
BLUE GROUSE MT.
SHAFT
NO. 1 TUNNEL
Correct
NO. 2 Level
Orc
NO. 3 Level
Zones
Water Level
CROSS SECTION B-B'
QUARTZITE
Present Shaft Works
NO. 1 TUNNEL
Proposed Immediate No. 1 Level
Proposed Shaft
Proposed No. 2 Level
NO. 2 Entrance
Proposed No. 3 Level
NO. 3 Entrance
Proposed Water Level Tunnel
Entrance
MILL
CROSS SECTION A-A'



NO. ONE RAISE
Showing Pitch and Elevations

MAPPED BY
Albert L. Hale
June. 1951

Preliminary

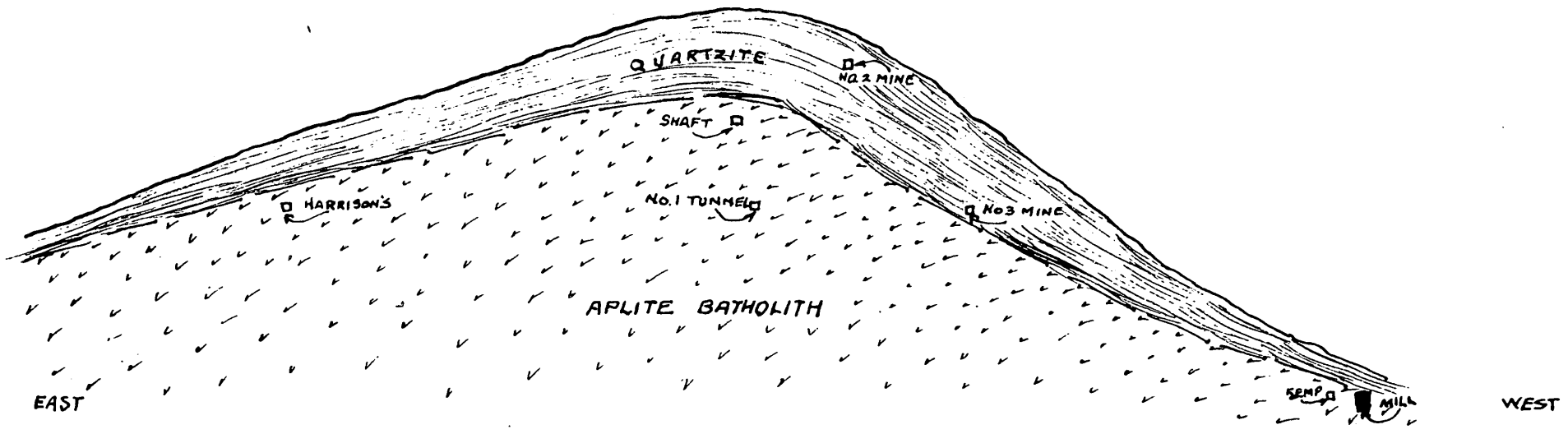


TOPOGRAPHY

Not Drawn To Scale

West part Sect. 15, SECT. 16 and East part Sect. 17
T. 30 N. R. 42 E.

Albert Stehle 1951
Preliminary



CROSS SECTION A-A'