EXPLANATION

QTs

Post-mineral cover
Older fanglomerate, alluvium, dumps

€cd
€cs

Carrara Formation
€cd — *Dolomitic rocks*
€cs — *Shaly rocks*

€w2C
€w2AB
p€wl

Wood Canyon Formation
€w2C — *Unit 2c, Appendix A (dolomite); stippled where silicified*, open stipple where iron oxide alteration**
€w2AB — *Units 2a and 2b (dolomite, quartzite, shale)*
p€wl — *Units below €w2 (quartzite and shale)*

Contact
Dashed where approximately located, dotted where concealed

75 D U

Fault, showing dip and relative direction of movement
Dashed where approximately located, dotted where concealed
(D is downthrown side)

U D

Bedding slip, showing direction of dip and relative direction of movement
Dashed where approximately located, dotted where concealed or mferred
(U is inferred upthrown side)

Drag fold
Anticline, syncline, overturned anticline, anticline and syncline too small to portray separtely

28

Strike and dip of beds

48

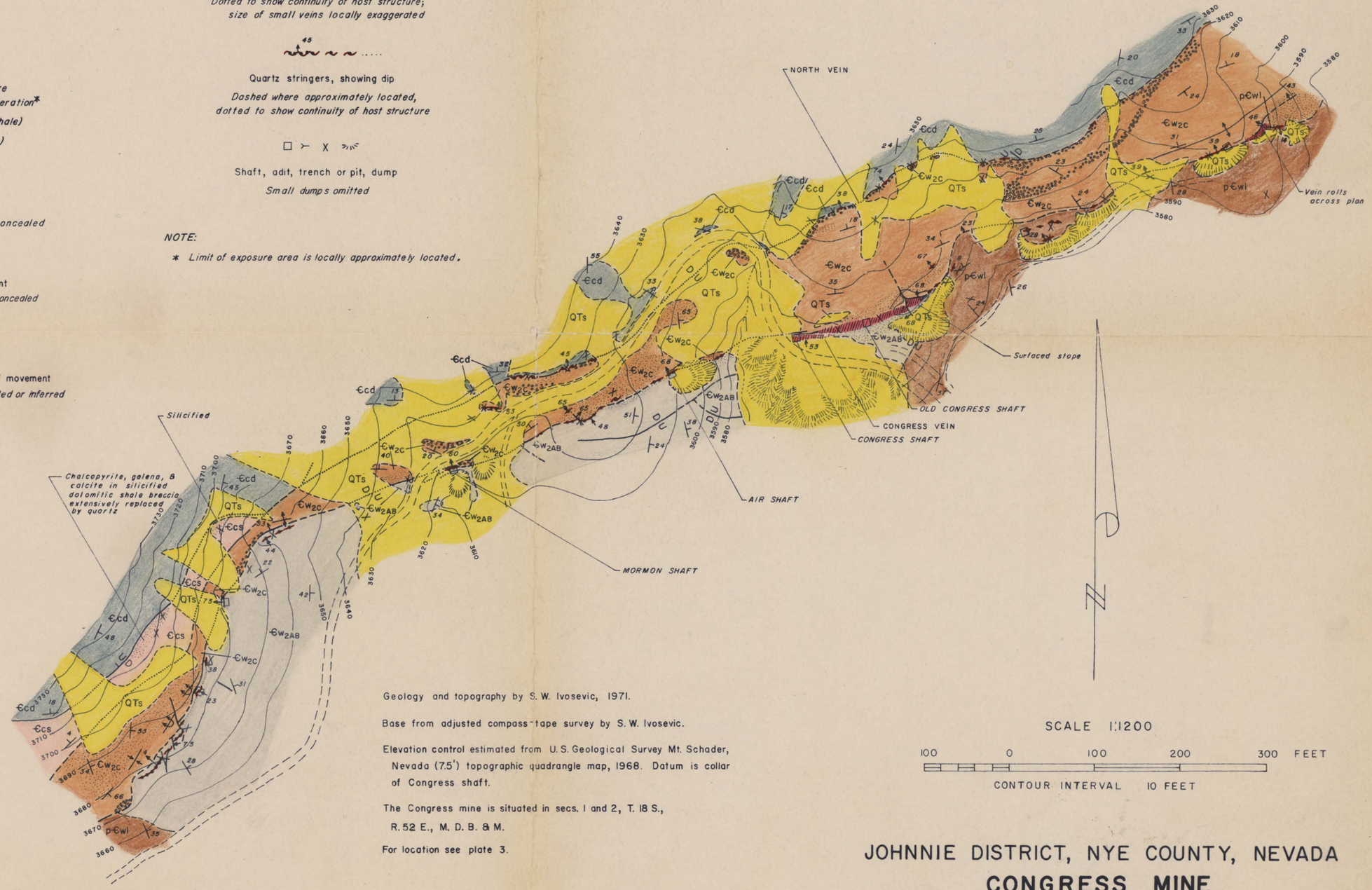
Quartz vein, showing dip *
Dotted to show continuity of host structure; size of small veins locally exaggerated

45

Quartz stringers, showing dip
Dashed where approximately located, dotted to show continuity of host structure

Shaft, adit, trench or pit, dump
Small dumps omitted

NOTE:
* *Limit of exposure area is locally approximately located.*



Geology and topography by S. W. Ivosevic, 1971.

Base from adjusted compass-tape survey by S. W. Ivosevic.

Elevation control estimated from U. S. Geological Survey Mt. Schader, Nevada (7.5') topographic quadrangle map, 1968. Datum is collar of Congress shaft.

The Congress mine is situated in secs. 1 and 2, T. 18 S., R. 52 E., M. D. B. & M.

For location see plate 3.

SCALE 1"=200'

100 0 100 200 300 FEET

CONTOUR INTERVAL 10 FEET

JOHNNIE DISTRICT, NYE COUNTY, NEVADA
CONGRESS MINE
SURFACE GEOLOGIC MAP

Scale 1"=100'
By S. W. Ivosevic 1975

PLATE 7

2580 0036

032-023-0336 235 item 2