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0213

TOMBSTONE INTERIM REPORT AUGUST, 1992

I. West side - Contention zone

a. Bema zone From Contention fault zone to Westside shaft
140 X 2,000 X 800 ÷ 12.5 = 18 mmT @ 0.063 oz Au equiv
recoverable (0.051 oz Au & 3.95 oz Ag) = 1.1 mm oz
Au equiv

b. Westside Roll - Boss Terrace
from the Westside shaft to the Contention
fault
1,000' wide x 2,000' Long x 800 deep.
÷ 12.5 f³/ton = 128 mm tons - 18 mm
tons from the Bema target
= 110 mm Tons

C. Lucky Cuss - Westside Roll - Boss Terrace
400 x 850 x 500' ÷ 12.5 f³/T = 13.6 mm

D. West side Roll Boss Terrace
1,000' wide (2,400' long - 400 feet of BILDW zone)
x 500' ÷ 12.5 f³ = 80 mm

E. Westside Roll - Boss Terrace from
the Contention Fault to E side of the
Michigan Central Dike
approx 1,000' wide x 2,000' long x 500' deep
÷ 12.5 = 80 mm tons

over

301.6 mm tons potential mineral ground.

If all the Bema zone is present and 10% of the remainder contains 0.04 Au equiv. then.

301.6
− 18.0 @ 0.063 oz Au E. = 1.1 mm oz

283.6 × 10% = 28.4 × 0.04 rec. Au E = 1.1 mm oz

2.2 mm oz

II CORNEL

1450' wide x 500' long x 500' deep ÷ 12.5 = 29 mm T.

III EMPIRE SE

1,130' wide x 360' long by 500' deep ÷ 12.5 = 16 mm T

IV EMPIRE

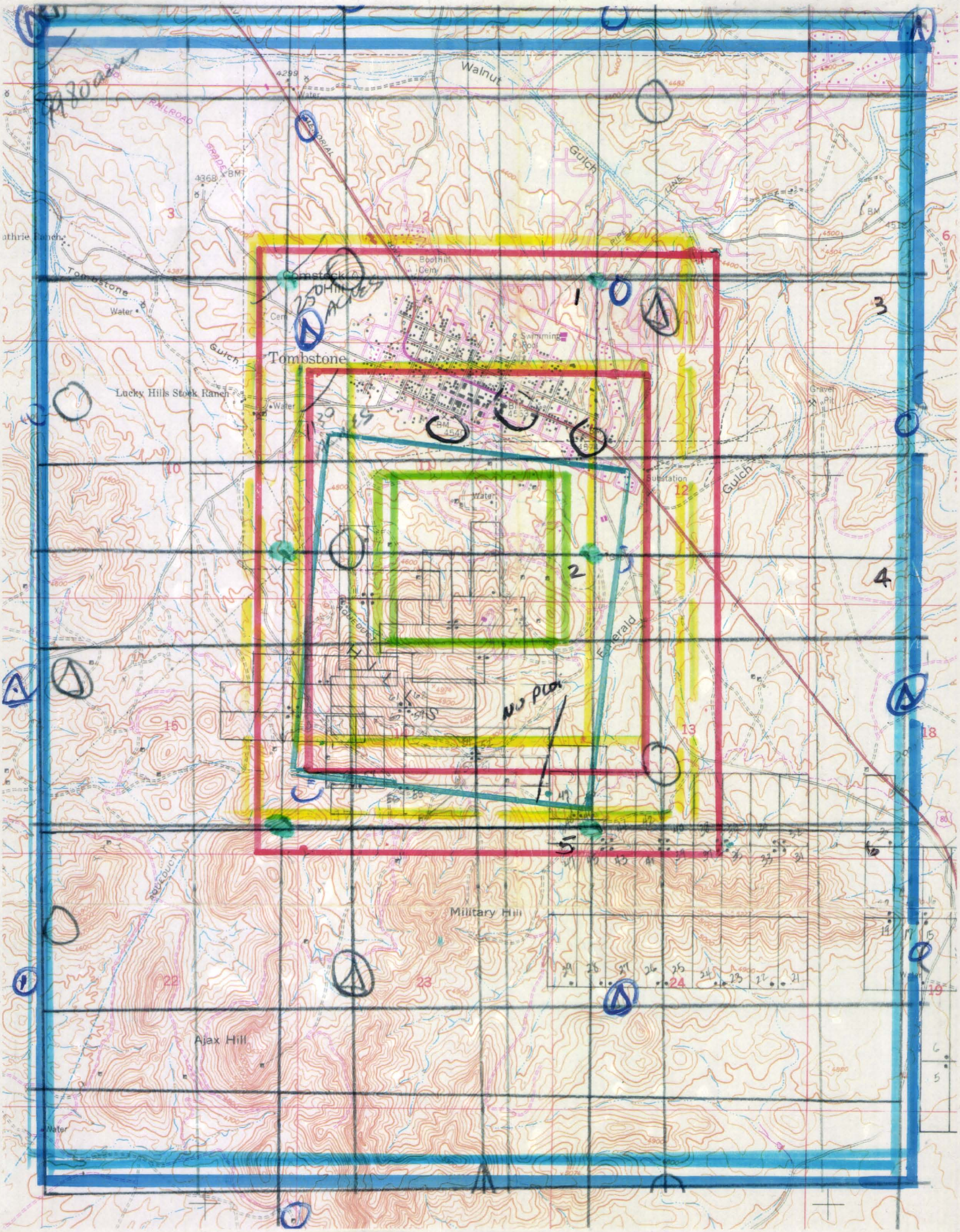
1,500' wide x 700 feet long x 500' deep ÷ 12.5 = 42 mm

Total 29
16
42

87 mm Tons x 10% = 8.7 mm

x 0.04 = .348 mm say .4 mm

Total 2.2 + 0.4 = 2.6 mm tons



Walnut
Gulch
Tombstone
Lucky Hills Stock Ranch
Boothill Cem
Swimming Pool
Substation
Gravel Pit
Emerald
Gulch
Military Hill
Ajax Hill
Water
250 Hill Acres
No plot

The Orthoshop-Tucson

A Division of McMurchy, Warne, Slater & Reilly Inc.
1121 West Grant Road, Suite 401
Tucson, Arizona 85705

Mr. James A. Briscoe
JABA INC.
2100 North Wilmot Rd., #218
Tucson, Arizona 85712

Dear Jim,

Pursuant to our conversation yesterday, please find herein written estimates to provide the required services. In all cases, the area which was previously mapped will be recollected for consistency in the Digital Terrain Model data, accuracy of the final product, and ease of maintaining and extending the latest sheet format in the case of future mapping extensions.

I would recommend that the entire area be controlled, flown and triangulated up front. Any control problems within the block will be discovered at that point and can eliminate any future problems as far as vertical and horizontal consistency throughout the project cycle. The A-Team will use GPS technology to provide the necessary control. Their final written proposal should be completed today. The total cost for their services will be $6400.00.

The cost to provide 1:12500 color photo for mapping and orthophoto purposes, 1:35300 color photo for the production of the 1:6000 black and white mosaic and analytical triangulation would be $4,957.00. This cost includes two sets of color contact prints, one set of color analytical diapositives, film processing, shipping and the color balances required before printing final products. This cost is based on using San-Lo Aerial, based in San Diego, California.

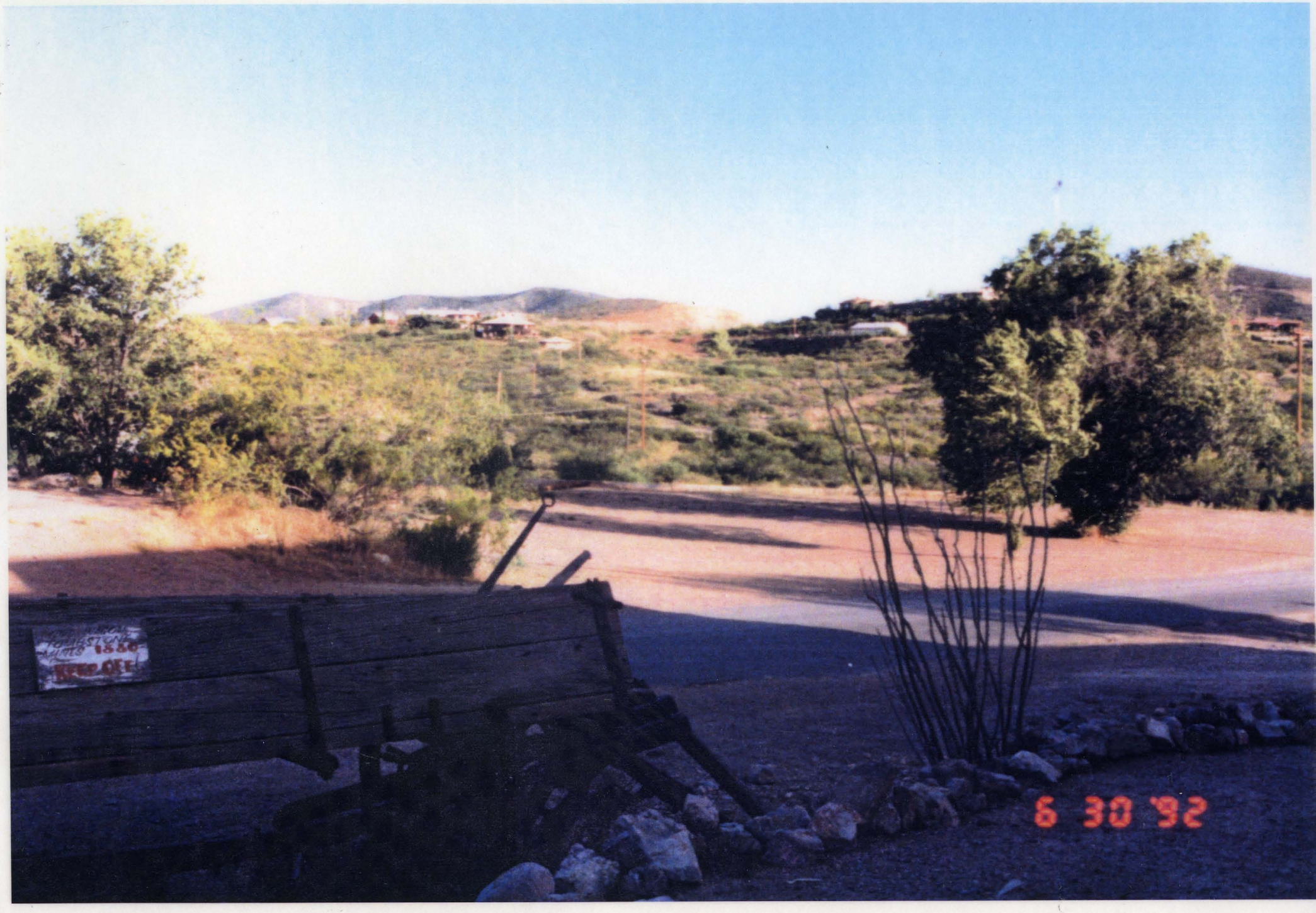
I will provide the total cost for the three options below. The cost is based upon doing one full sheet now, and then extending the coverage on a full sheet by sheet basis until completion.

ITEM(s)	Smallest Area (One Sheet)	Second Largest Area (Sheets 2 thru 6 Ext.)	Largest Area (Sheets 2 thru 15 Ext.)
GPS Survey Control (Entire Site)	$6,400.00	Complete	Complete
Color Photo & Triangulation	$4,957.00	Complete	Complete
Topo, DTM, A-Cad Files, Orthophoto	$3,110.00	$13,455.00	$32,430.00
Mosaic 1:6000	$850.00	Complete	Complete
TOTALS	**$15,317.00**	**$13,455.00**	**$32,430.00**

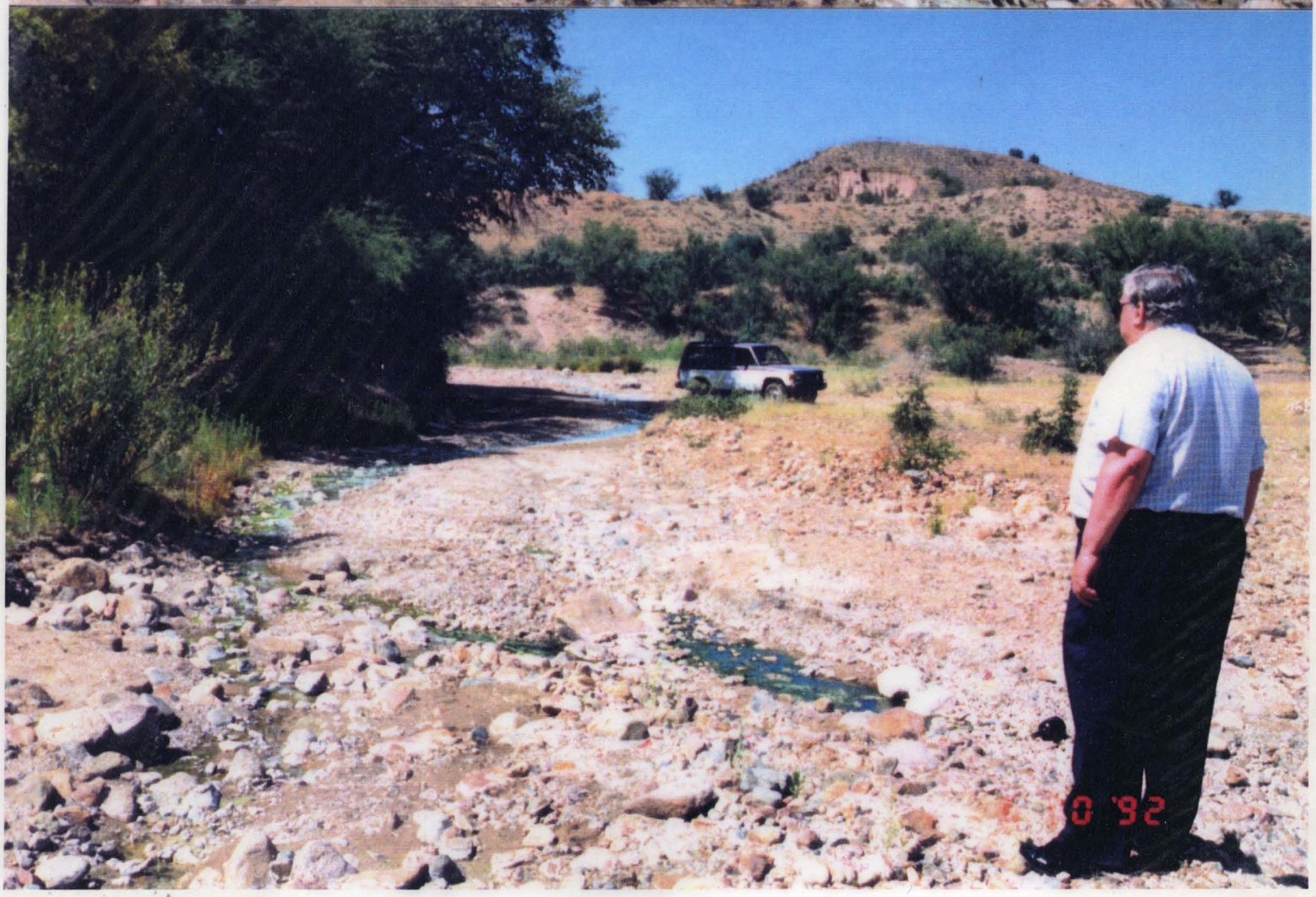
Should you have any questions Jim, please give me a call.

Sincerely,

Lyle E. Slater
The Orthoshop-Tucson
Vice President


TOMBSTONE
MILES 1886
KEEP OFF
6 30 '92

6 30 92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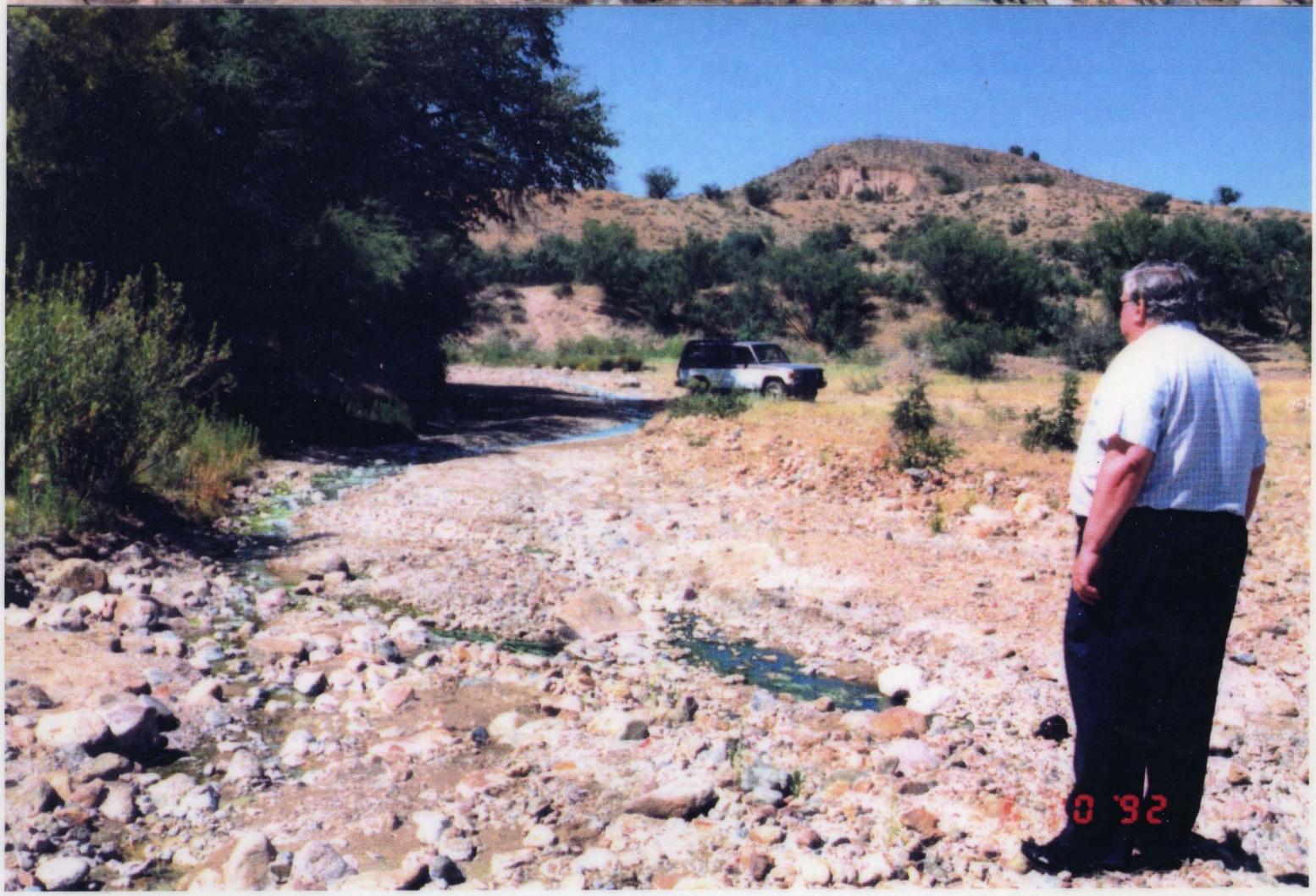
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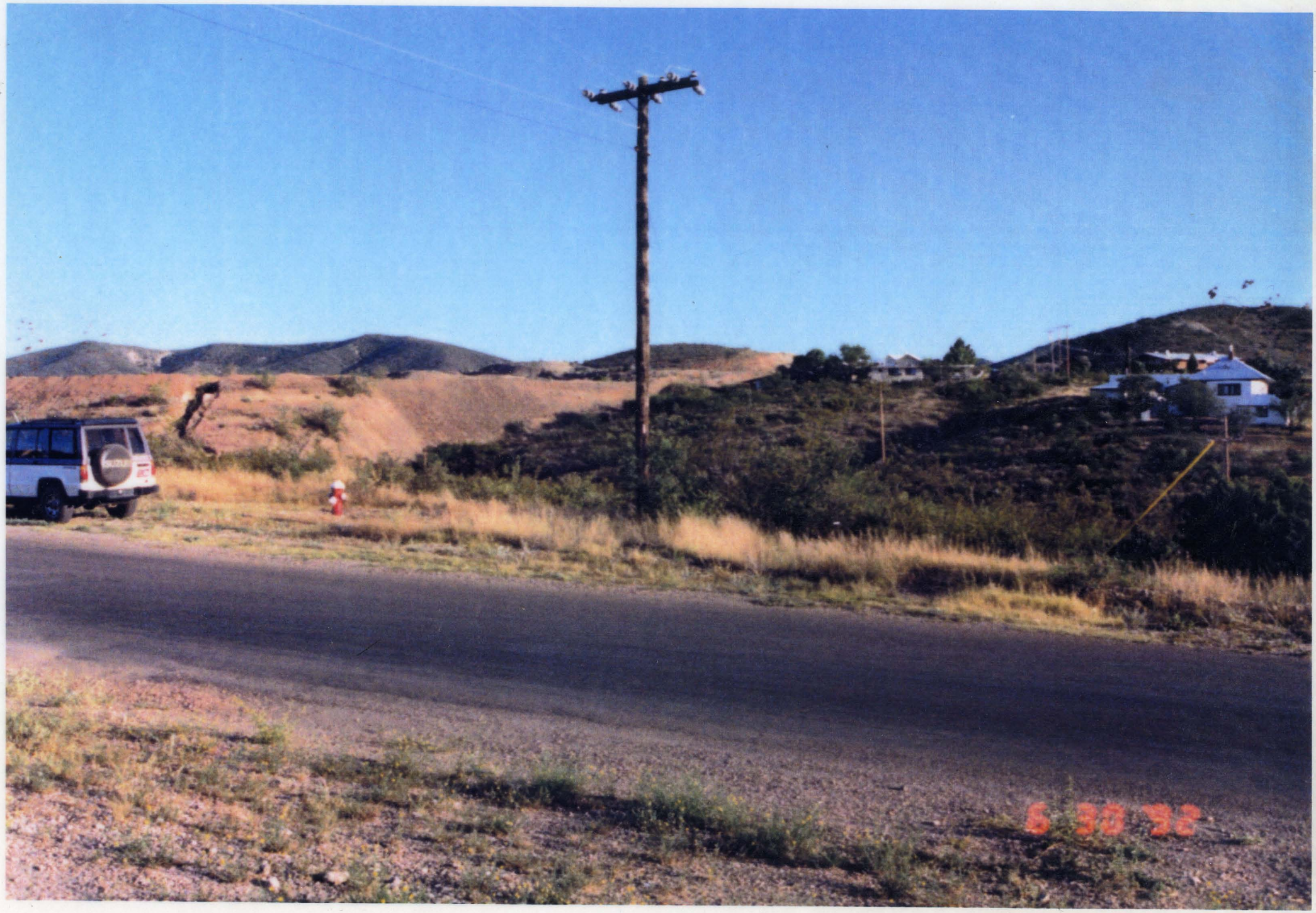
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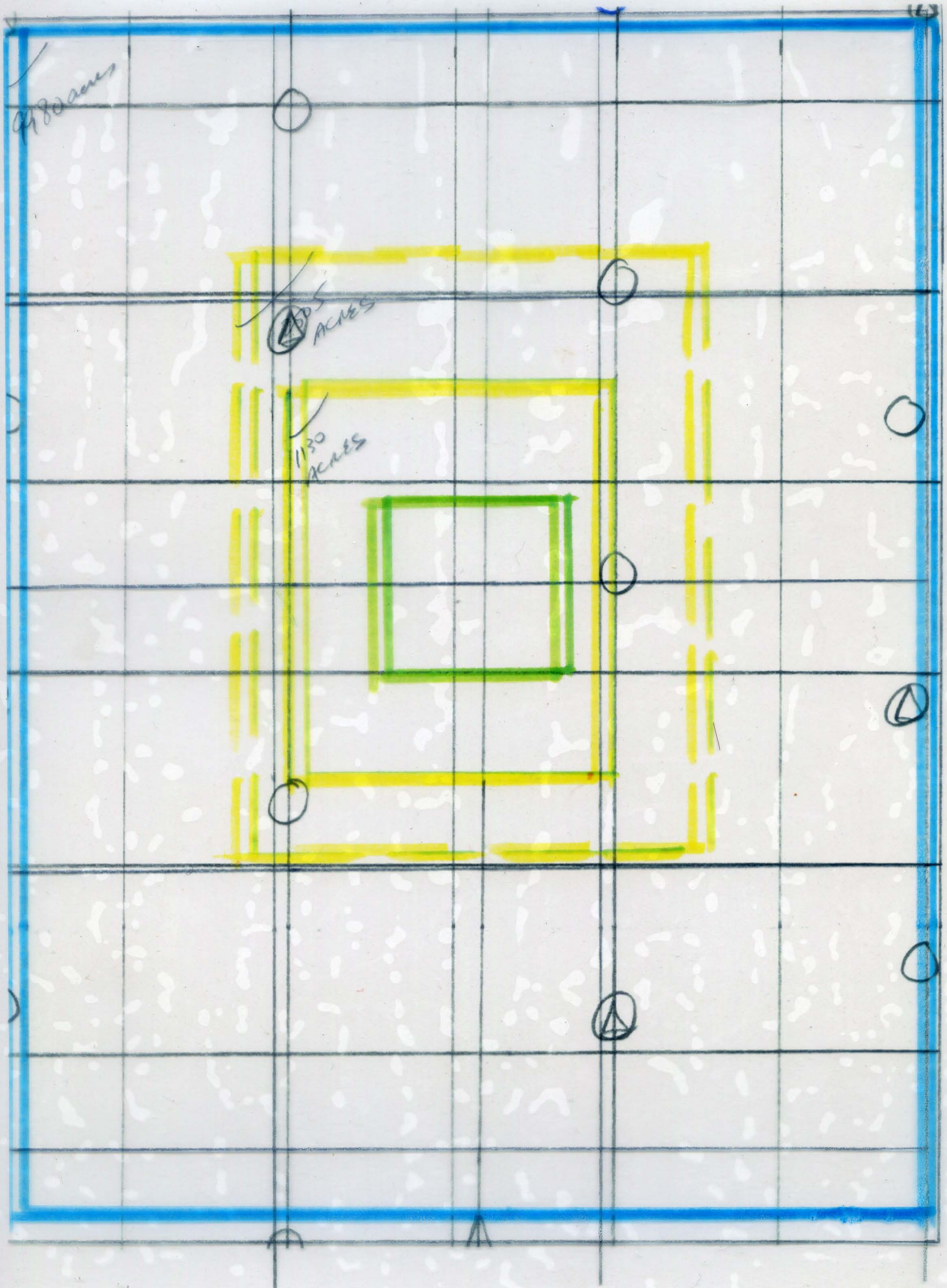
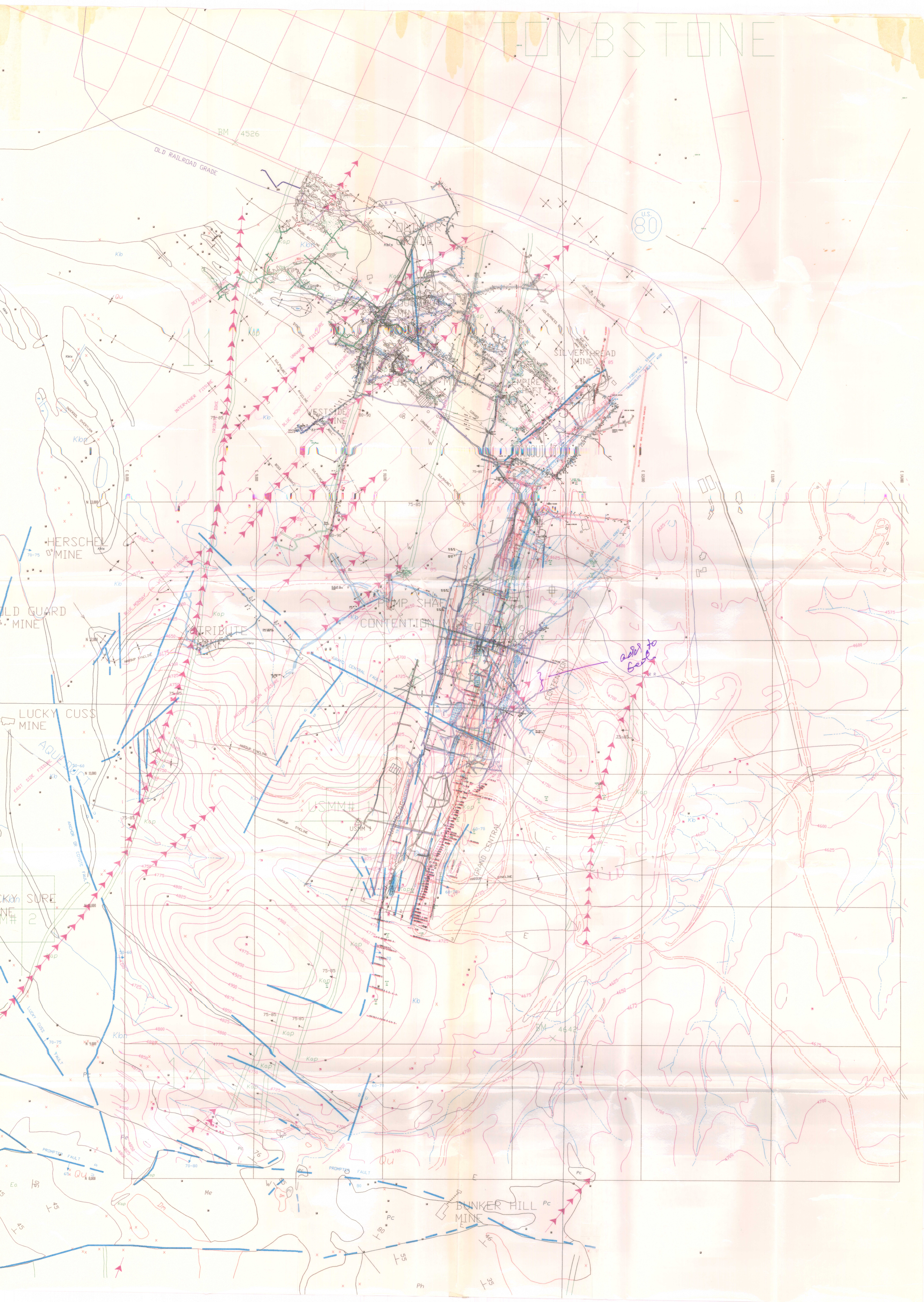

9980 acres
1130 ACRES


TOMBSTONE
BM 4526
OLD RAILROAD GRADE
U.S. 80
OLD RR GRADE
EMPIRE ANTICLINE
DEFENSE
SULPHURET
SYNCLINE
FISSURE
UNNAMED
WEST SIDE FISSURE
INTERVENER FISSURE
TRIBUTE DIKE
BLUE MONDAY
ANTICLINE
INGERSOLL DIVERSION
WESTSIDE MINE
SILVERTHREAD MINE
EMPIRE SHAFT
TRANQUILITY MINE
HERSCHEL MINE
OLD GUARD MINE
TRIBUTE MINE
PUMP SHAFT
CONTENTION MINE
LUCKY CUSS MINE
AQUILA
EAST SIDE FISSURE
ANCHOR OR COYOTE FAULT
USMM# 1
USMM# 2
HARDUP SYNCLINE
GRAND CENTRAL FAULT
ARIZONA QUEEN FISSURE
GRAND CENTRAL
PROMPTER FAULT
BUNKER HILL MINE
BM 4642
FOOTWALL STRAND
TRANQUILITY FAULT
JEANNES SYNCLINE
HOLDERNESS ROLL
GIRARD
BOSS
SULPHURET STRIKE
E 8,000
E 9,000
E 10,000
E 12,000
E 13,000
E 14,000
N 13,000
N 12,000
N 11,000
N 10,000
N 9,000
N 8,000
Kb
Kap
Kbls
Kbn
Qu
Pc
Me
Dm
Ph
Ea
75-85
80-90
70-75
50-60
60-70
70-80
65
80
4550
4575
4600
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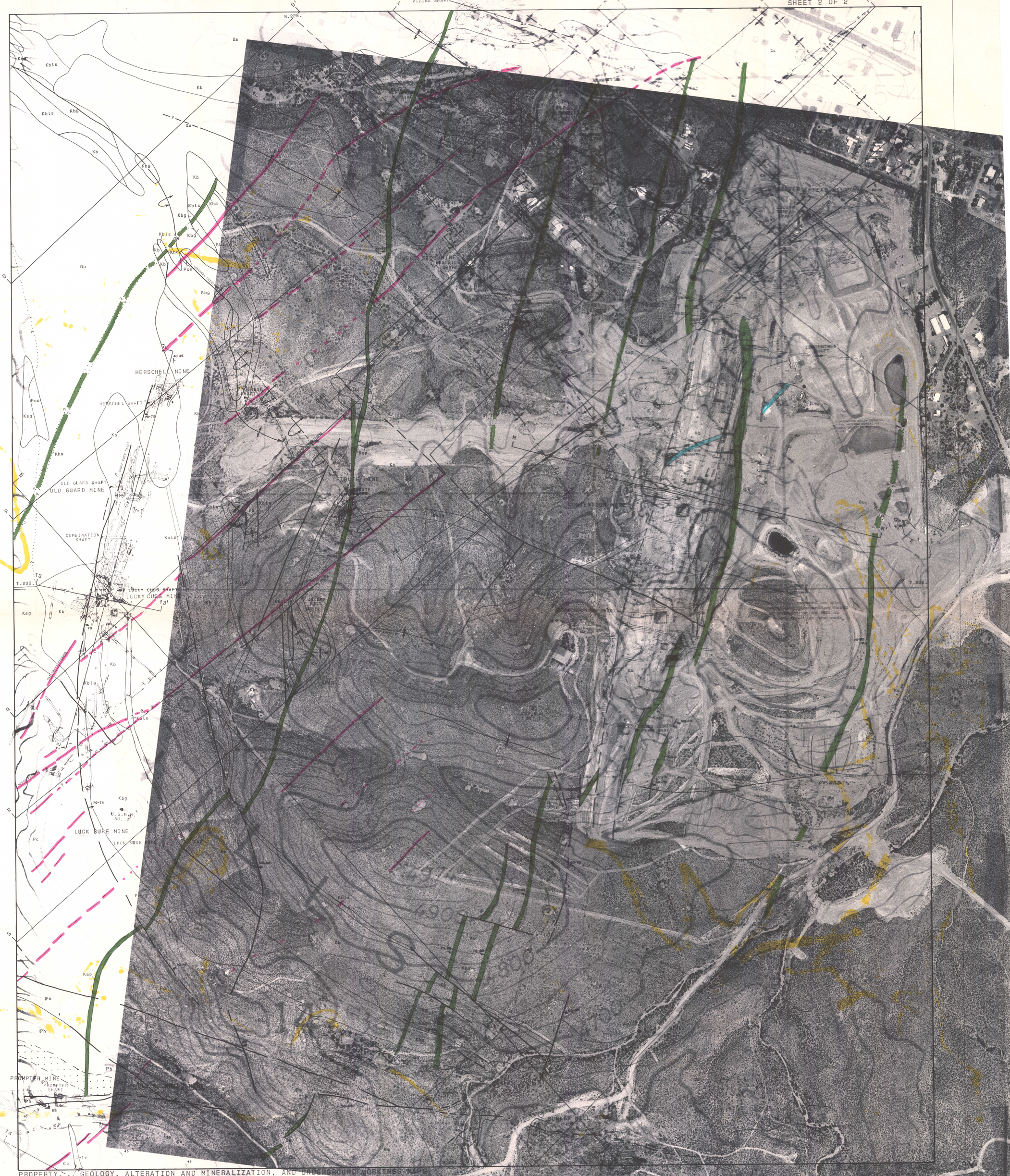
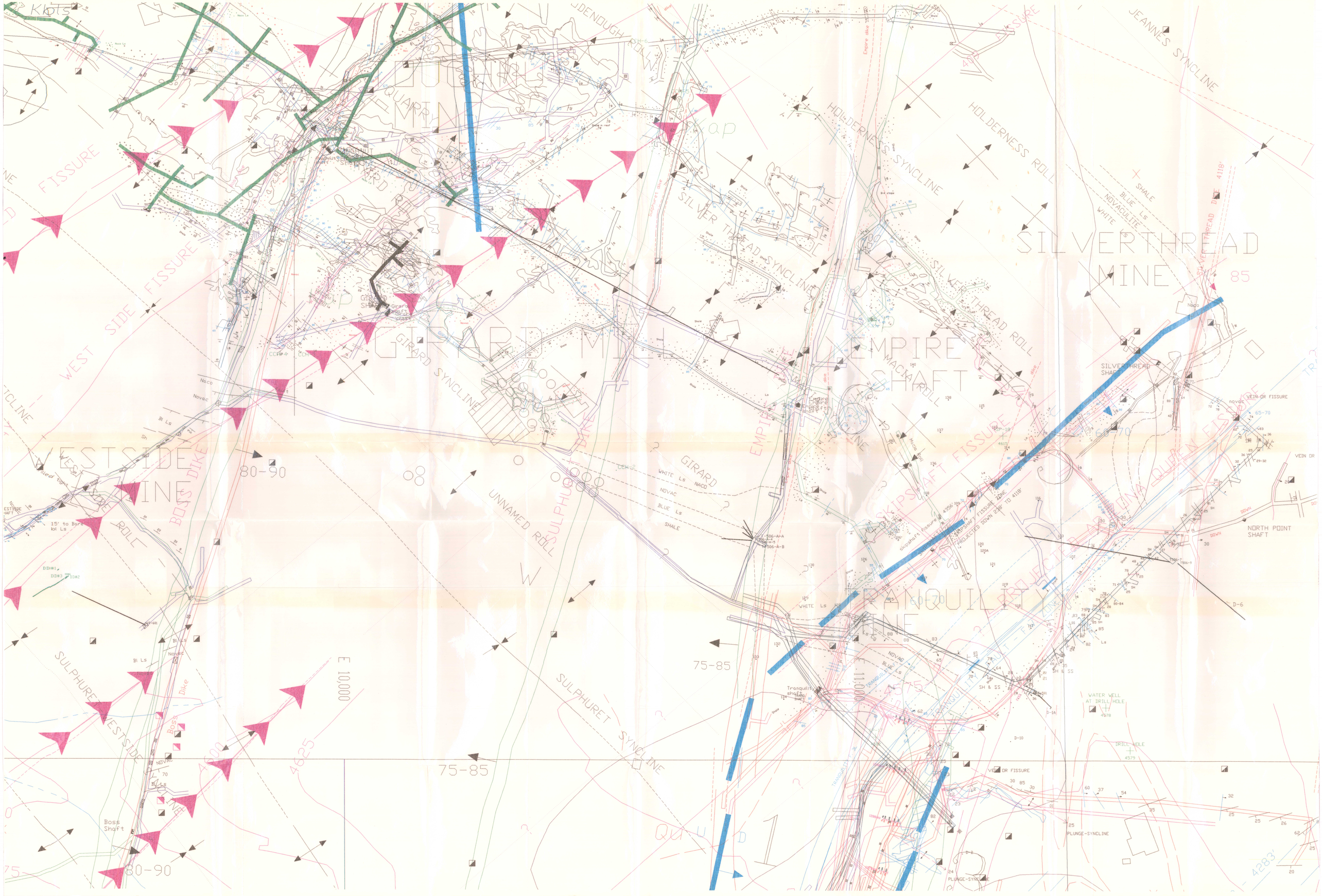


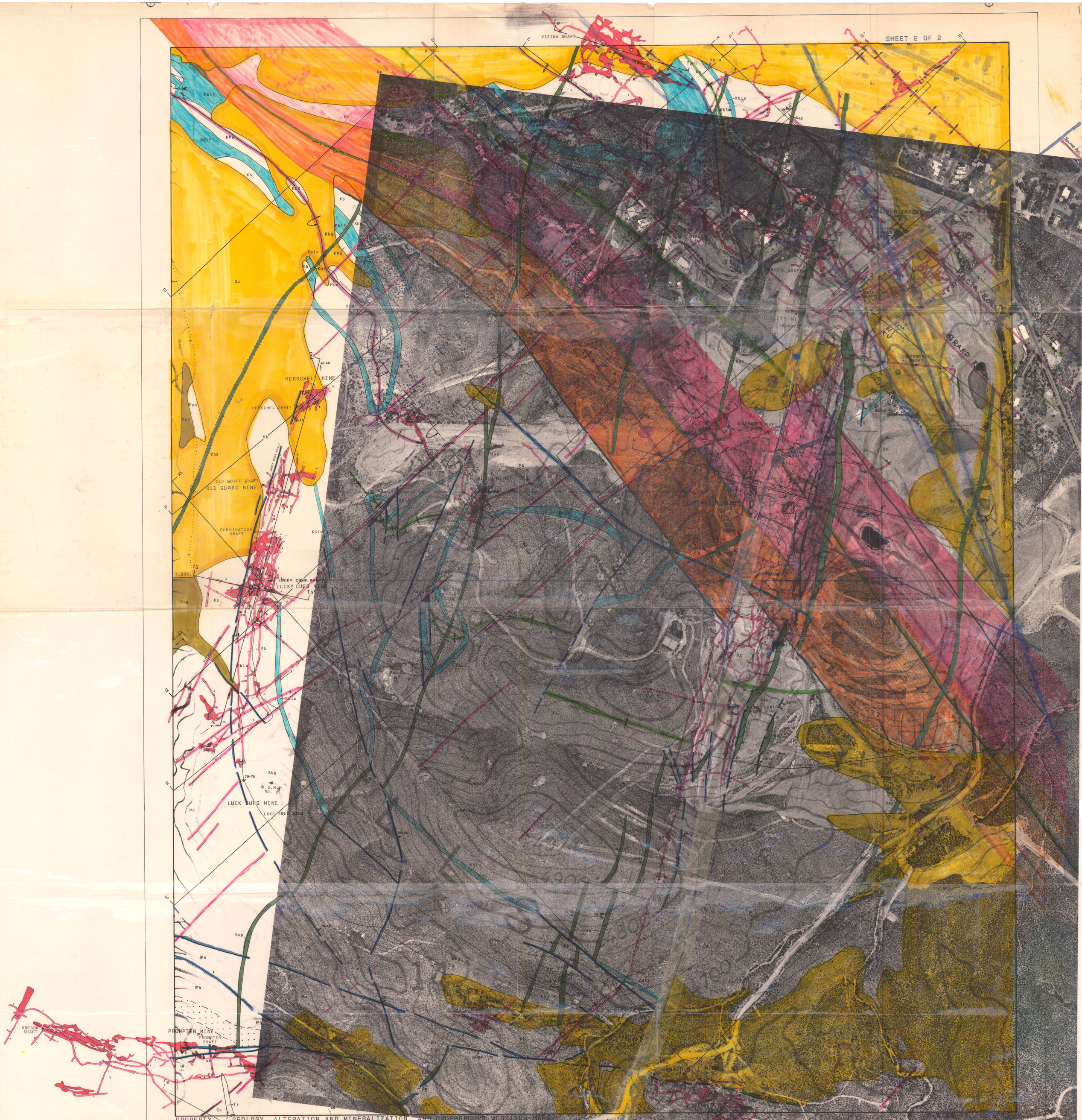
PROPERTY, GEOLOGY, ALTERATION AND MINERALIZATION, AND UNDERGROUND WORKINGS MAPS
OF THE TOMBSTONE BASIN AND TOMBSTONE EXTENSION

Formal Notes
Wrap it take
Paul Brophy
Aaron 722-7241

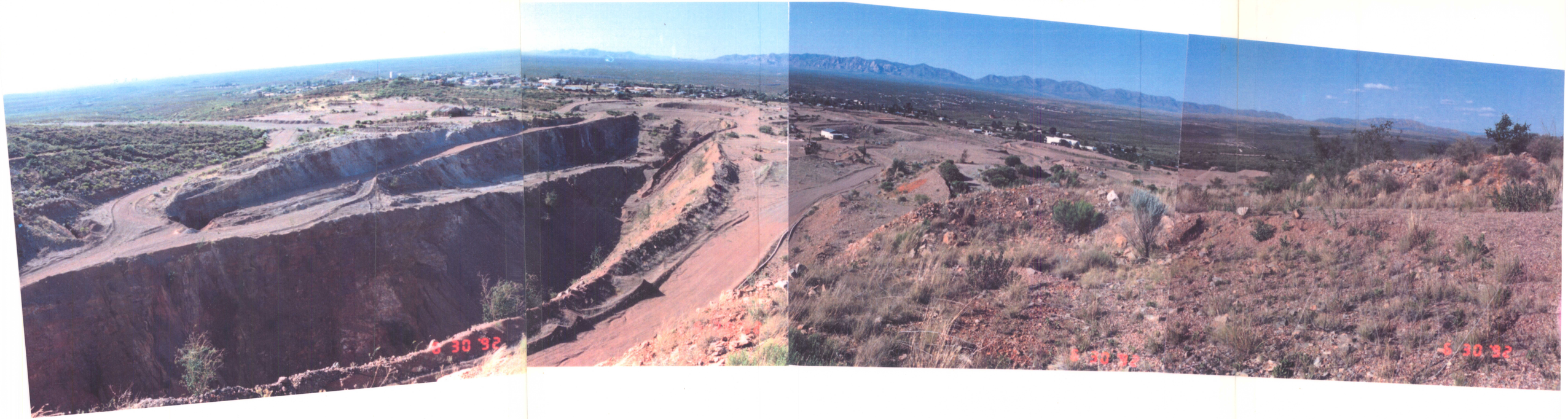
WEST SIDE - BOSS ROLL ZONE
CONTENTION ZONE
WEST SIDE - BOSS ROLL ZONE
EMPIRE BLOCK
EMPIRE SE BLOCK
CORNEL BLOCK
TRANQUILITY FAULT ZONE
DF
WSF
AZQF
Girard SW
Girard
Macia
Silver Thread
Holderness
Skip Shaft Fissure



JEANNES SYNCLINE
HOLDERNESS SYNCLINE
HOLDERNESS ROLL
SILVER THREAD SYNCLINE
SILVER THREAD ROLL
SILVERTHREAD MINE
SILVERTHREAD SHAFT
EMPIRE SHAFT
GIRARD MINE
GIRARD SYNCLINE
WEST SIDE FISSURE
WESTSIDE MINE
BOSS DIKE
UNNAMED ROLL
SULPHURET SYNCLINE
SULPHURET WESTSIDE SYNCLINE
SKIPSHAFT FISSURE
TRANQUILITY MINE
NORTH POINT SHAFT
VEIN OR FISSURE
PLUNGE-SYNCLINE
WATER WELL AT DRILL HOLE
DRILL HOLE
Boss Shaft
80-90
75-85
E 10,000
E 11,000
4600
4625
4283



PROPERTY, GEOLOGY, ALTERATION AND MINERALIZATION, AND UNDERGROUND WORKINGS MAPS
OF THE TOMBSTONE BASIN AND TOMBSTONE EXTENSION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