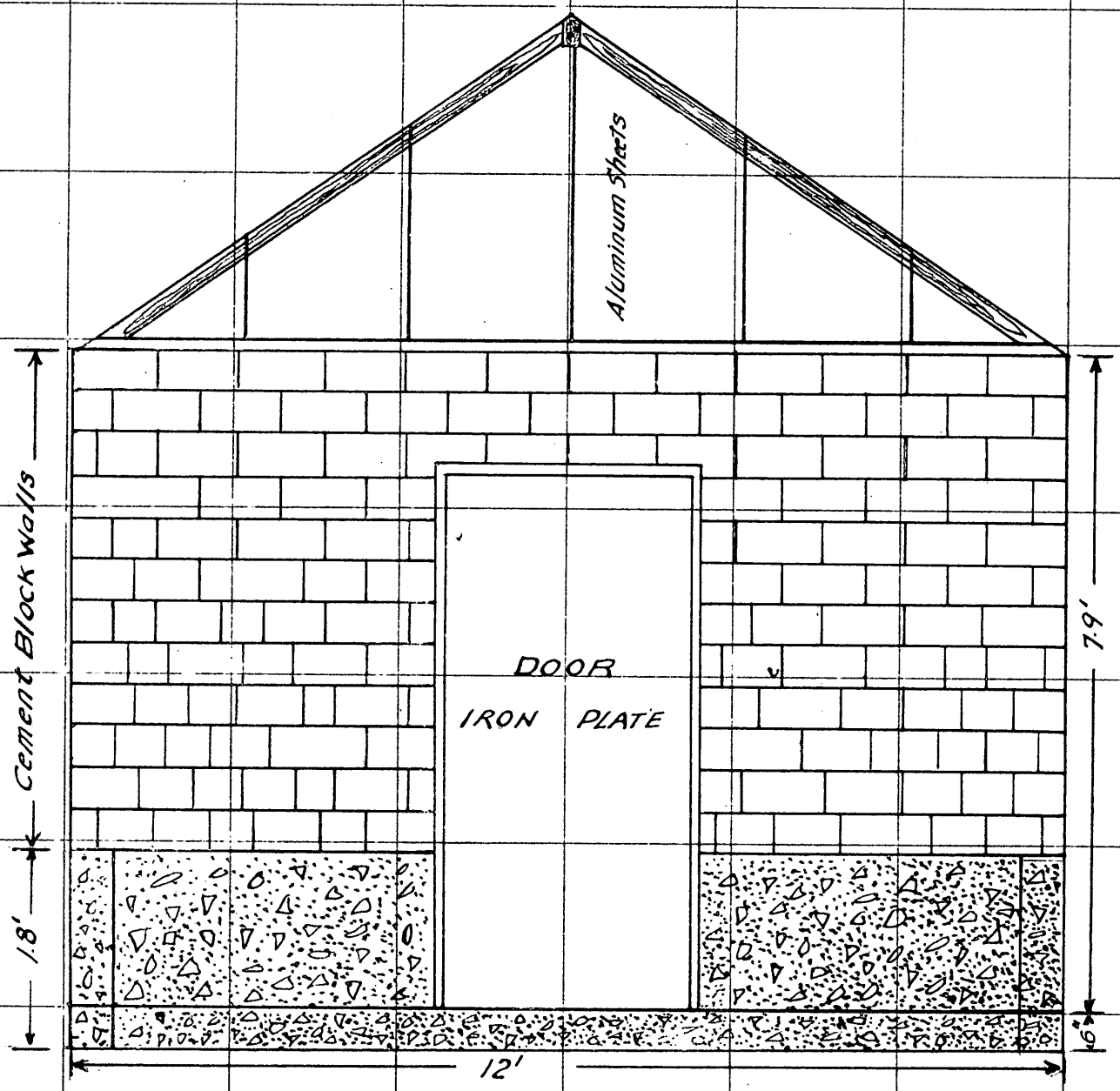
NES, INC.

CLAIMS DEVOTED TO
PROJECT

DMA - 2082 - TUNGSTEN

KAROLTON KLASP—8¾ X 11¼
"MADE IN U. S. A."
THE AMERICAN ENVELOPE CO.
WEST CARROLLTON, OHIO

Mt. Wheeler Mines, Inc. (Tungsten)
White Pine County, Nevada
Contract No. Idm-E 248 (Amended)



Powder House
West End Elevation
Bldg. size: 12 ft. x 12 ft.

"ALDANENE" NO. 100M A & E CO., N.Y.
REG. U.S. PAT. OFF

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEFENSE MINERALS ADMINISTRATION
DOCKET NO. 2082

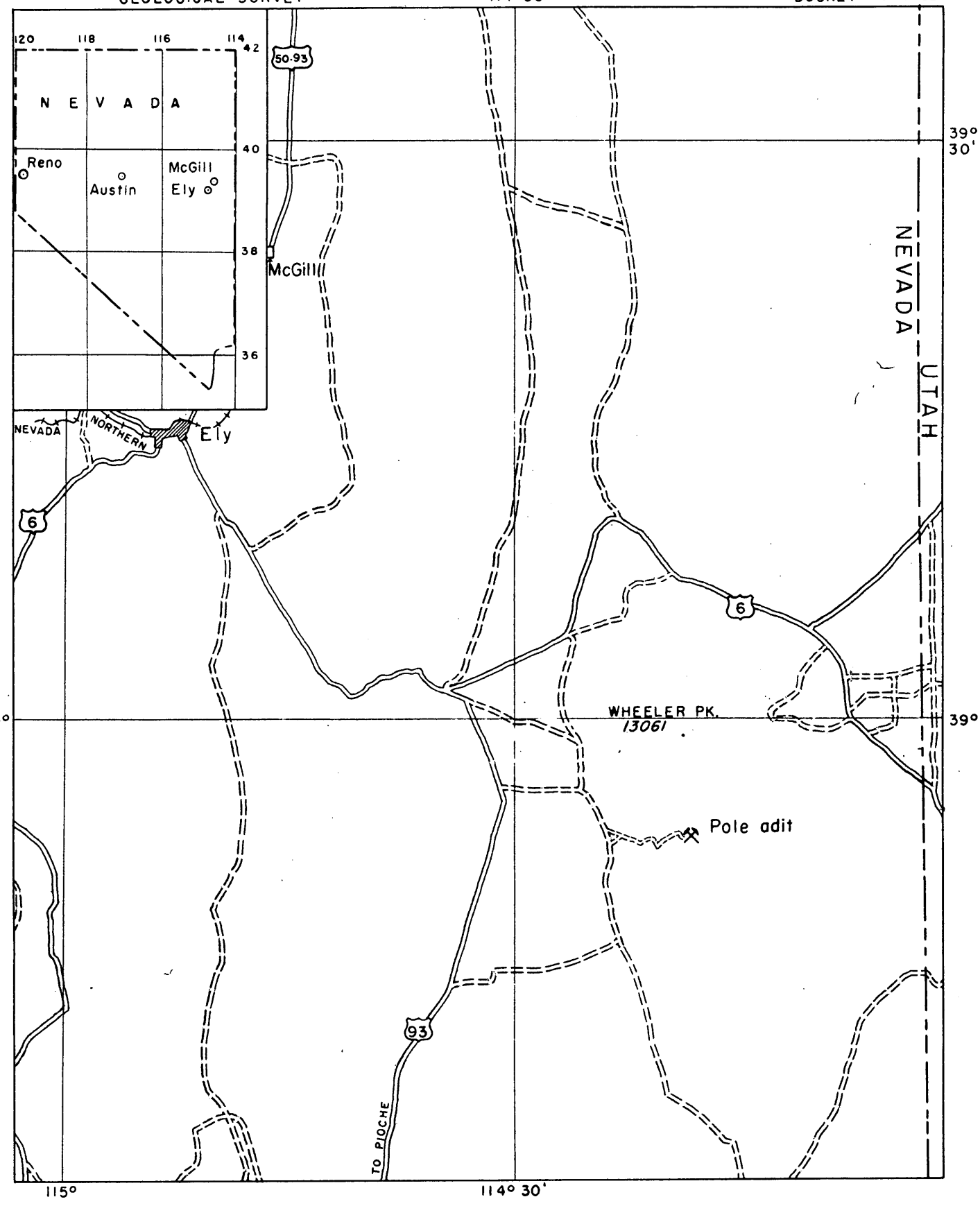


FIG. I

INDEX MAP OF NEVADA

0 5 10 MILES
Scale

MACHINERY AND EQUIPMENT LOCATED AT THE MT. WHEELER TUNGSTEN MINE

Inventory as of 6/5/53

Equipment purchased under original contract - Stage I

	Materials	Supervision	Bulldozing	Total	Condition	Estimated - Dec. 31, 1952 ** Salvage Gov't	Salvage Opr.	Value Gov't	Value Opr.
Camp buildings	$1,069.17	$1,552.48	$100.00	$2,711.65	Good	40%	40%	$ 427.67	$ 427.67
Shop & change room	1,299.41		92.00	1,391.41	Good	30%	30%	389.82	389.82
20 lb. rail, splices, ties, spikes, bolts, switches	3,255.13			3,255.13	Good	50%	30%	1,627.56	976.54
2-inch & 3-inch air-line and 1-inch water-line	1,959.99			1,959.99	Good	70%	30%	1,371.99	588.00
Vent tube	880.85			880.85	Fair	35%	25%	308.30	220.21
Air receiver, 3'x6'	40.00			40.00	Good	70%	70%	28.00	28.00
Fittings & valves	101.26			101.26	Fair	25%	25%	25.32	25.32
Fuel tank	89.17			89.17	Fair	50%	50%	44.58	44.58
Joy blower	518.63			518.63	Good	70%	70%	363.04	363.04
2-3" drifter drills	1,750.00			1,750.00	Poor	25%	25%	437.50	437.50
Slusher equipment	558.00			558.00	Fair	40%	40%	223.20	223.20
Misc. tools	702.64			702.64	Fair	25%	25%	175.66	175.66
Jackleg & machinery	526.58			526.58	Good	70%	50%	368.61	363.29
Threading dies	86.00			86.00	Good	50%	50%	43.00	43.00
7' bar & accessories	268.32			268.32	Good	50%	50%	134.16	134.16
Aerial photos	250.00			250.00	Good				
				$15,089.63				$5,968.41	$4,339.99

Equipment rental:

Compressor	4,230.00	4,230.00)
Jumbo	770.00	770.00)
Trammer	3,800.00	3,800.00) *
Rocker shovel	2,360.00	2,360.00)
Generator, 10 k.w.	1,550.46	1,550.46)

*Cost not included in total

**This machinery is now one year older, therefore, the salvage value will be less than the estimated value on May 5, 1953.

Equipment purchased under Stage II, Phases A & B

				Estimate of salvage value by Bureau of Mines as of Dec. 12, 1953
3 Slusher hoists with 5/16-inch cable and slusher Nos. 5548, 5543, & 5599 Joy, Turbin air D. D. slusher hoists	2,776.90	2,776.90	Good 60%	1,666.14
10 Mine cars, shop No. 101108, 18" track ga., Mfg. by Ogden Iron Works, Ogden, Utah. Iron body, side dump. Body size: 3.2' wide by 4.3' long by 2.2' high	5,065.00	5,065.00	Good 80%	4,052.00
1 Ford truck, dump body, Model C-600, dual rear wheels, Marmon-Harrington all wheel drive Capacity 15,000 lbs. Speedometer - 2688 miles on Dec. 12, 1953.	6,040.00	6,040.00	Good 85%	5,134.00
1 Powder house, cement block 12 by 12 feet	1,101.52	1,101.52	New 25%	275.38
		$14,983.42		$11,127.52

The above machinery and equipment purchased under Stage I and Stage II was inspected during the final examination by the examining engineer, U. S. Bureau of Mines, Region III, between Dec. 10 to 13, 1953 incl.

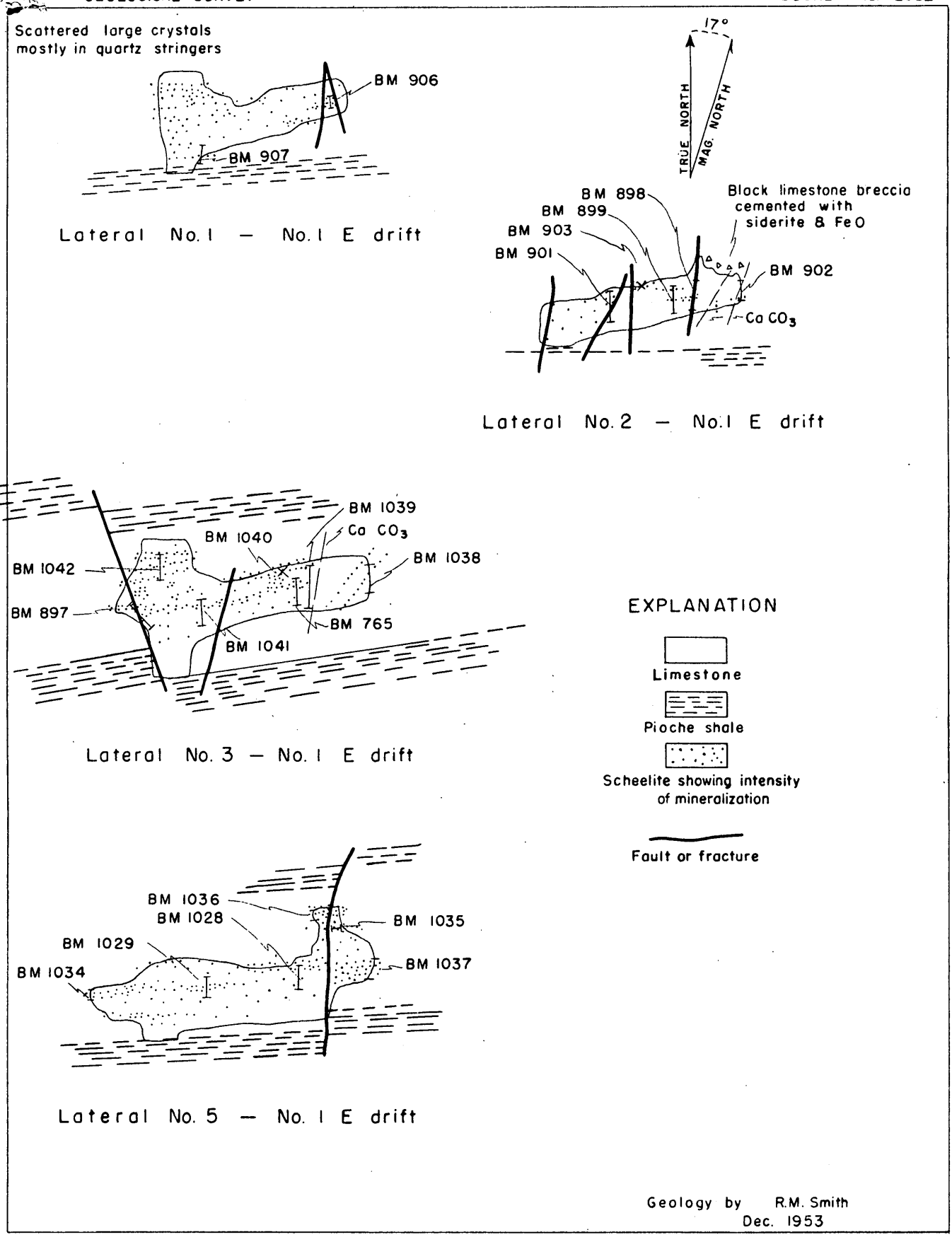


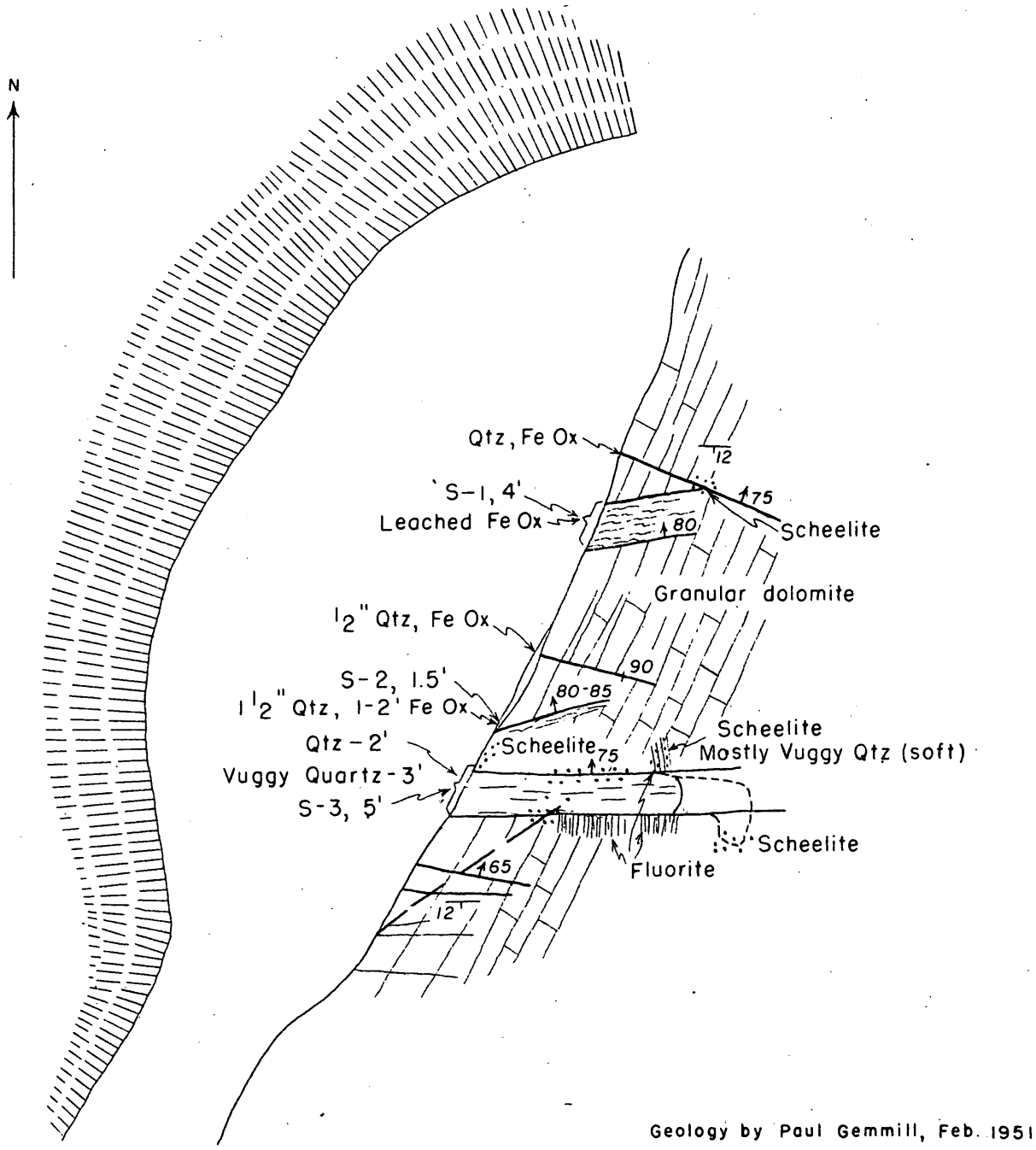
FIG. 3 LONGITUDINAL SECTIONS LOOKING NORTH

MT. WHEELER MINE

WHITE PINE COUNTY, NEVADA

0 20 40 FEET

Scale



PLAN OF NORTHERN EXPOSURE, POLE CANYON TUNGSTEN PROJECT
MT. WHEELER MINES INC. WHITE PINE COUNTY, NEVADA

20 0 20 40 FEET

Figure 4

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEFENSE MINERALS ADMINISTRATION
DOCKET NO. 89 X

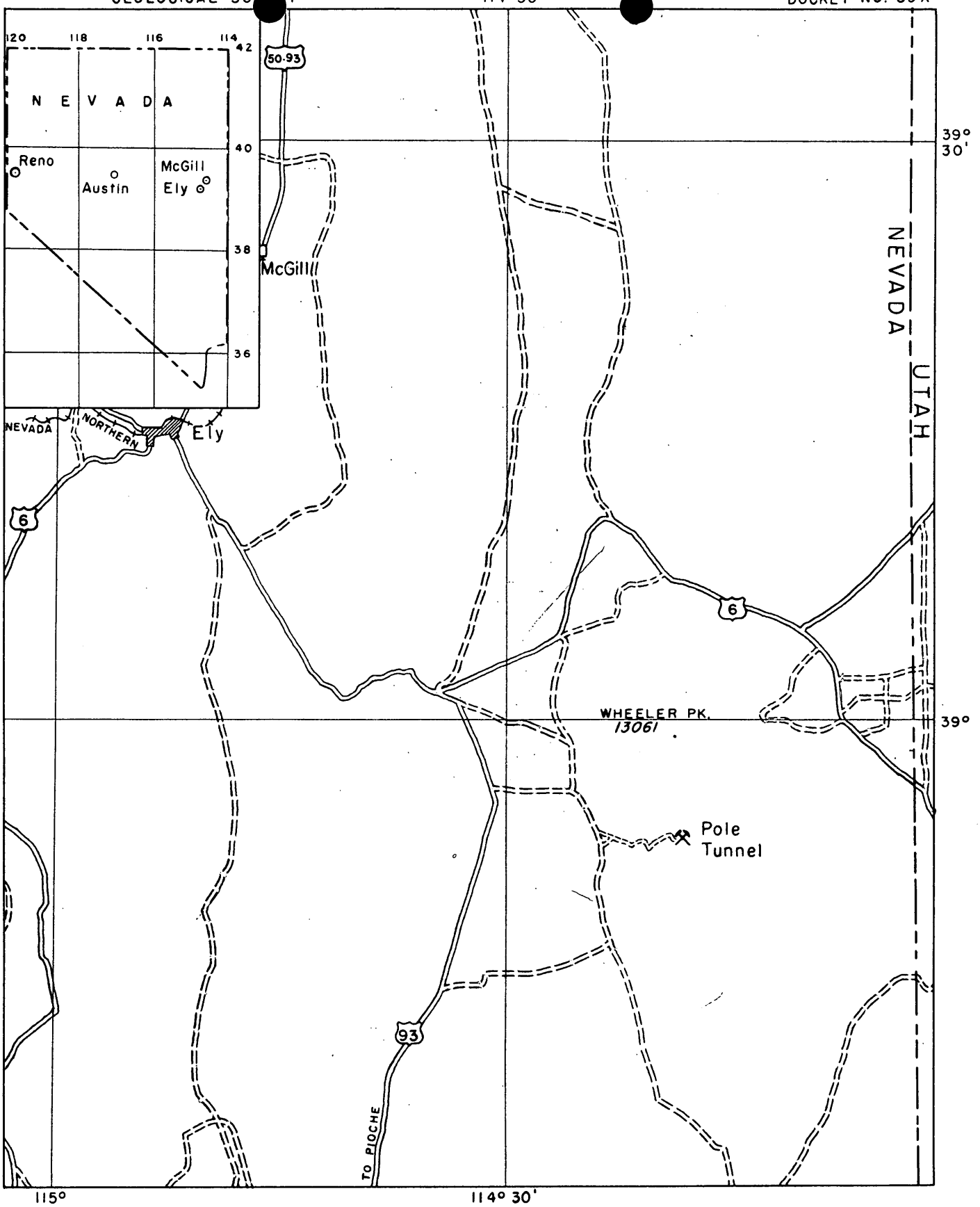


FIG. I

INDEX MAP OF NEVADA

0 5 10 MILES
Scale

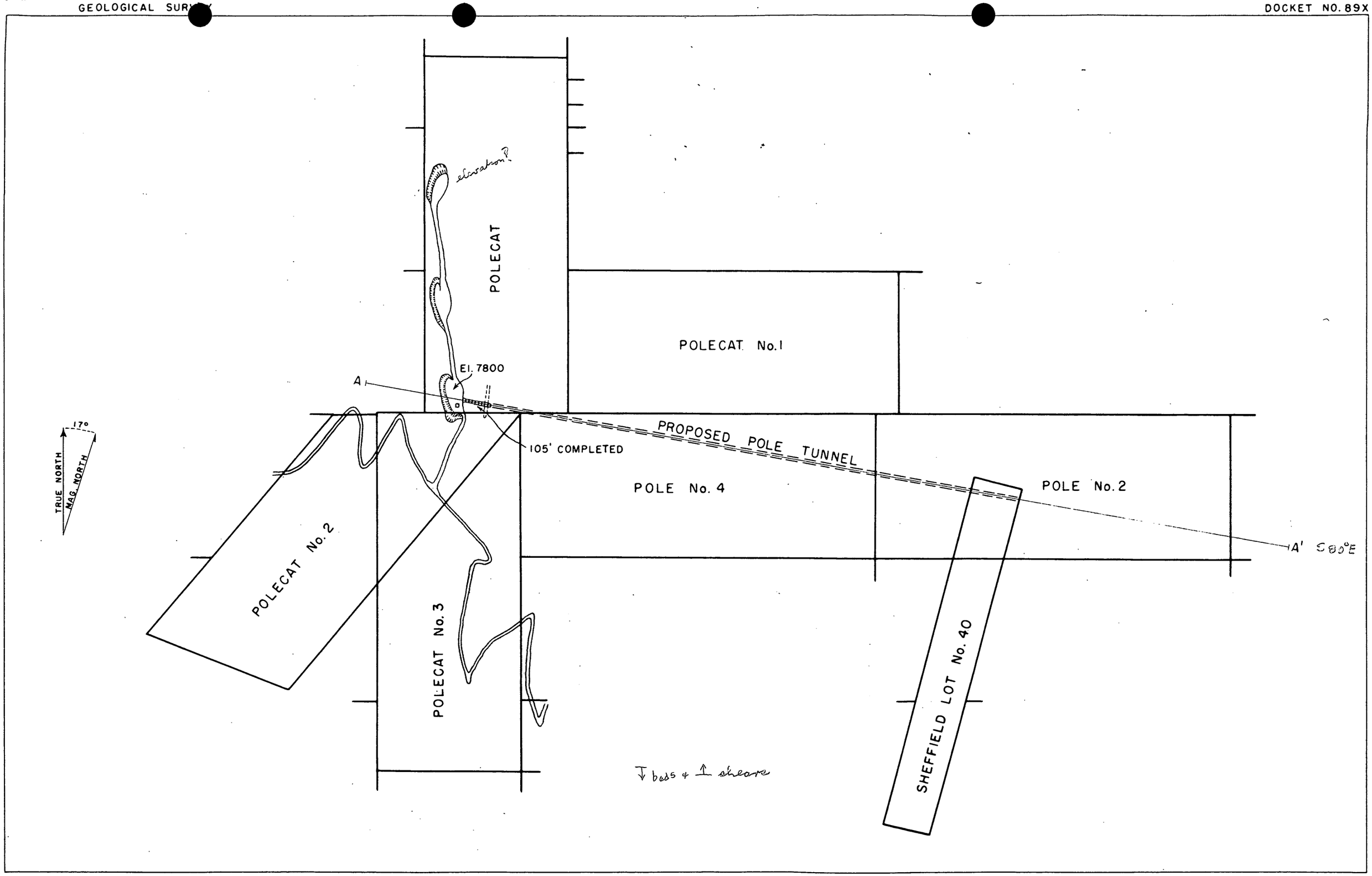


FIG. 2

PROPOSED POLE TUNNEL
WHITE PINE COUNTY, NEVADA

0 400 800 FEET
SCALE

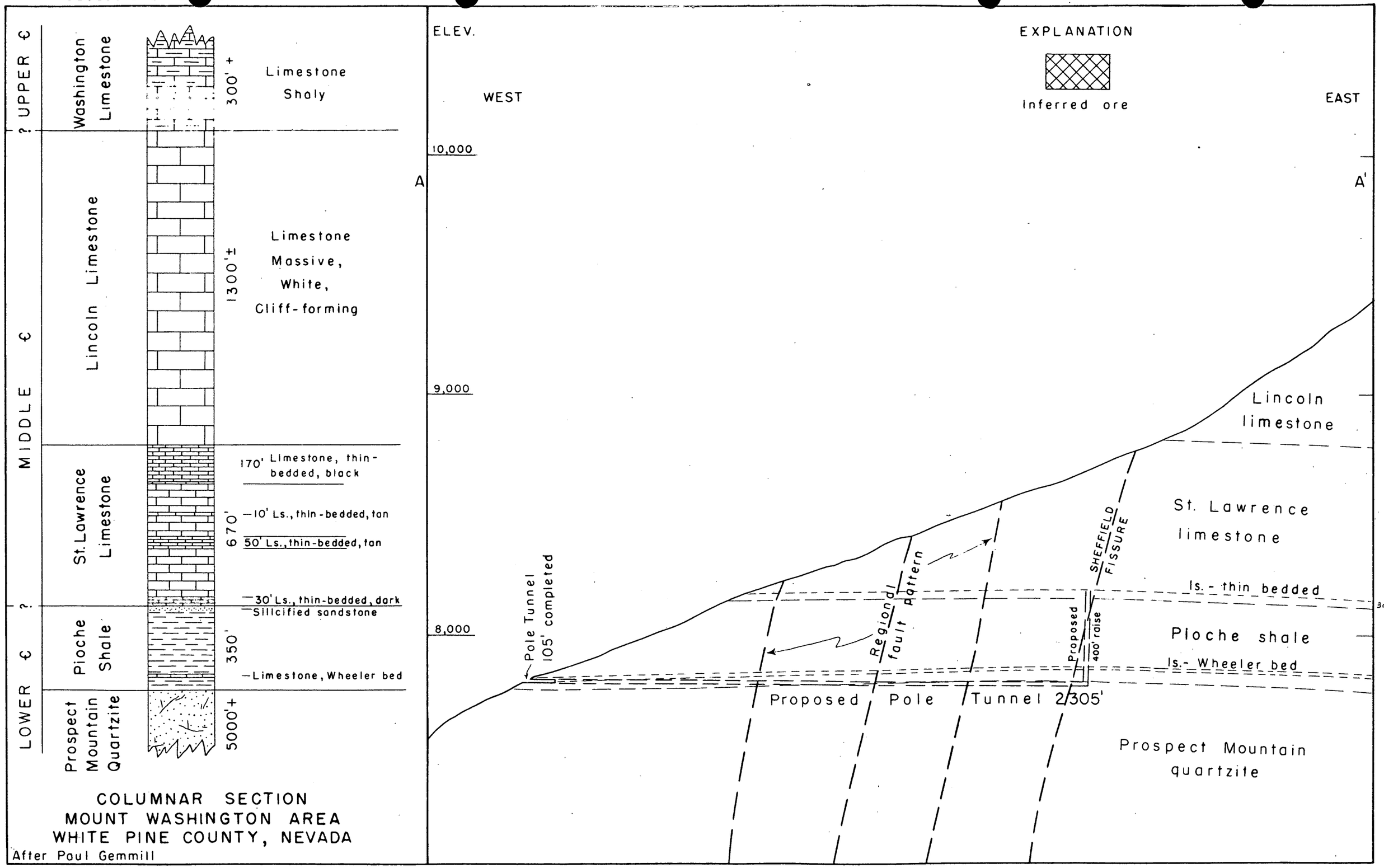


FIG. 3 SECTION ALONG LINE A A' — POLE TUNNEL, WHITE PINE COUNTY, NEVADA

0 400 800 FEET
Scale

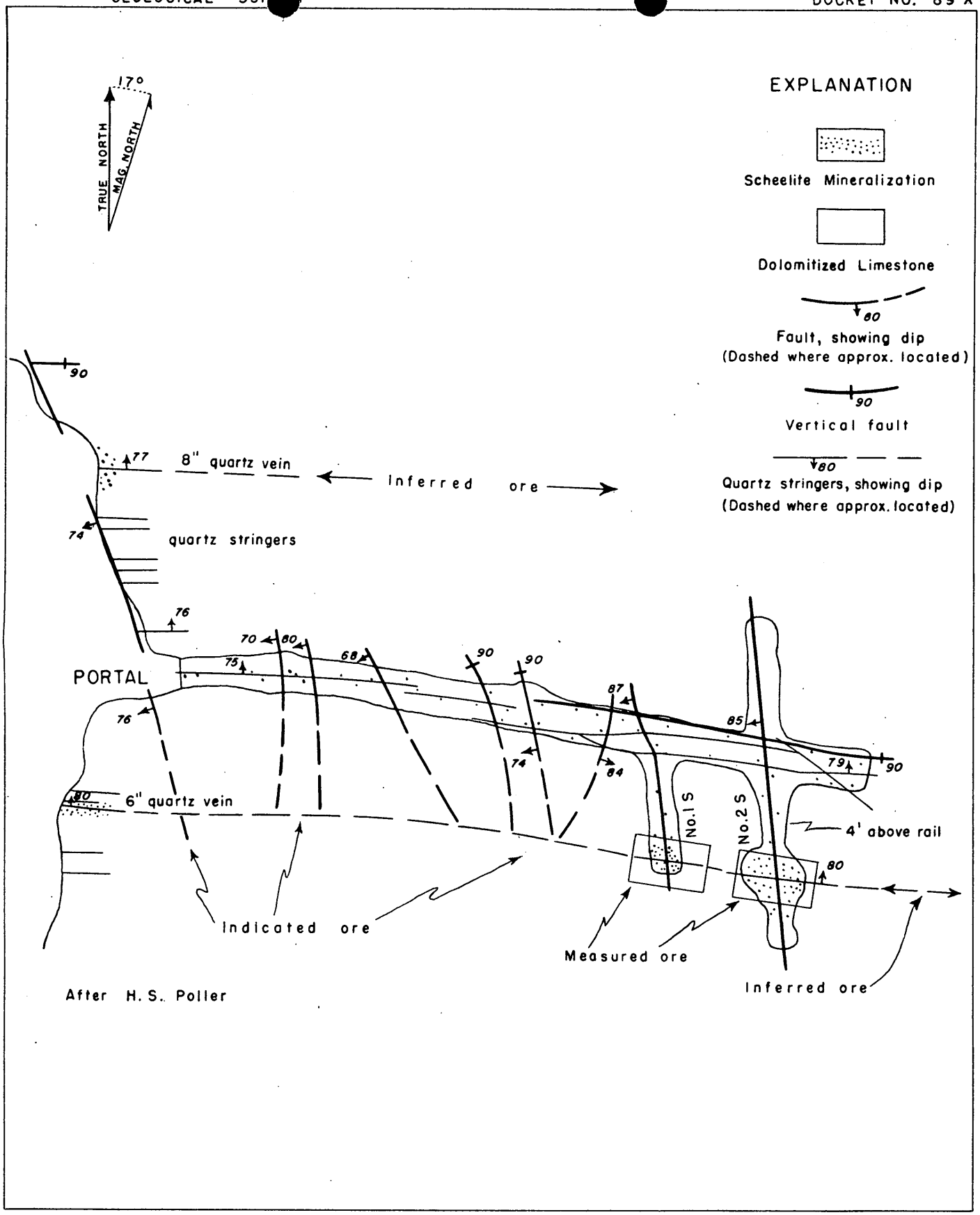


FIG. 4 GEOLOGIC MAP OF POLE TUNNEL
WHITE PINE COUNTY, NEVADA

0 20 40 FEET
Scale

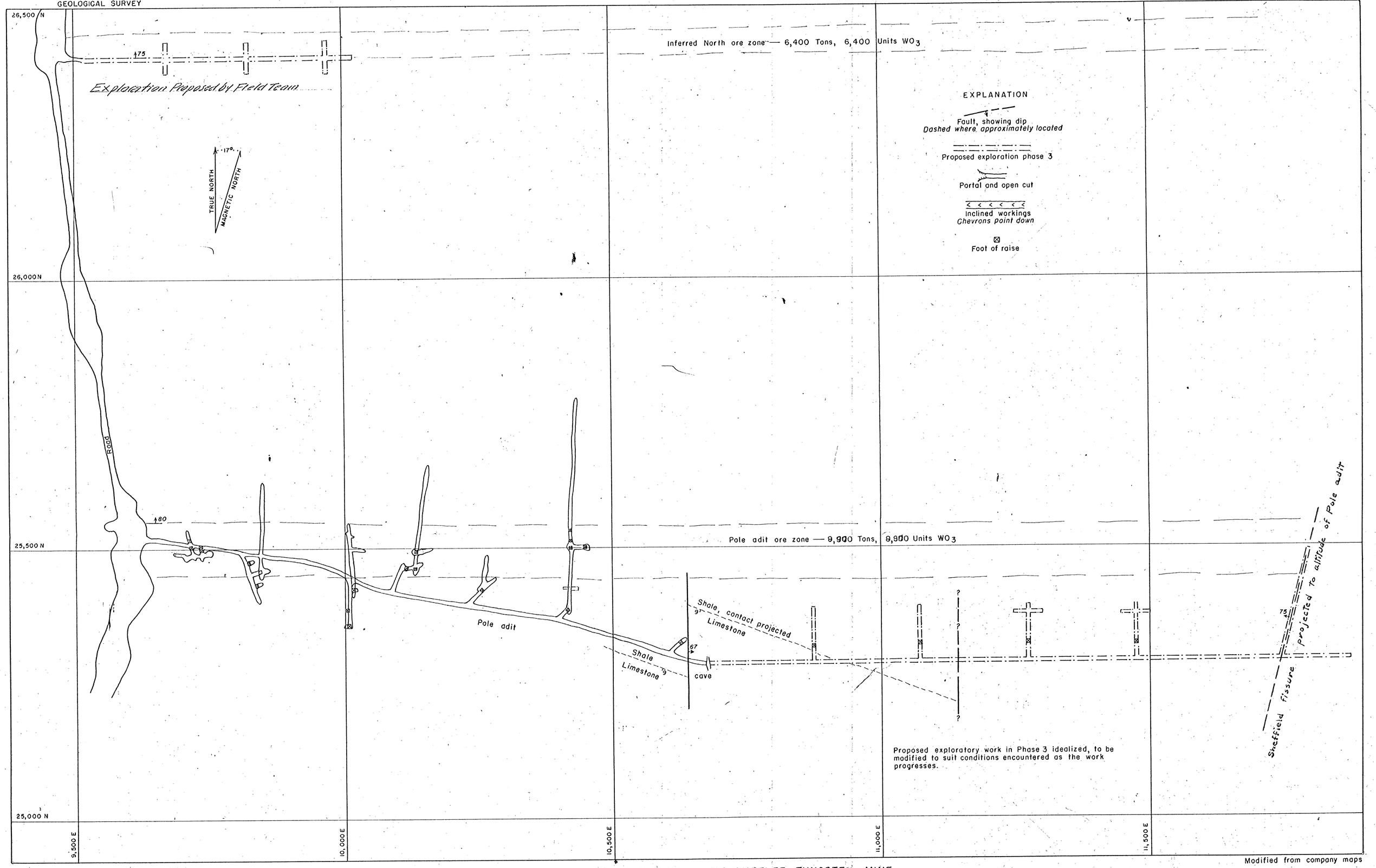
MT. WHEELER MI[illegible], INC.

EXHIBIT "A"

MAPS SHOWING PROPOSED EXPLORATION

DMA - 2082 - TUNGSTEN

CARROLTON KLASP—8¾ X 11¼
"MADE IN U. S. A."
THE AMERICAN ENVELOPE CO.
WEST CARROLLTON, OHIO



Modified from company maps

Figure 5

MAP SHOWING PROPOSED EXPLORATION, MT. WHEELER TUNGSTEN MINE
WHITE PINE COUNTY, NEVADA

0 100 200 300 FEET

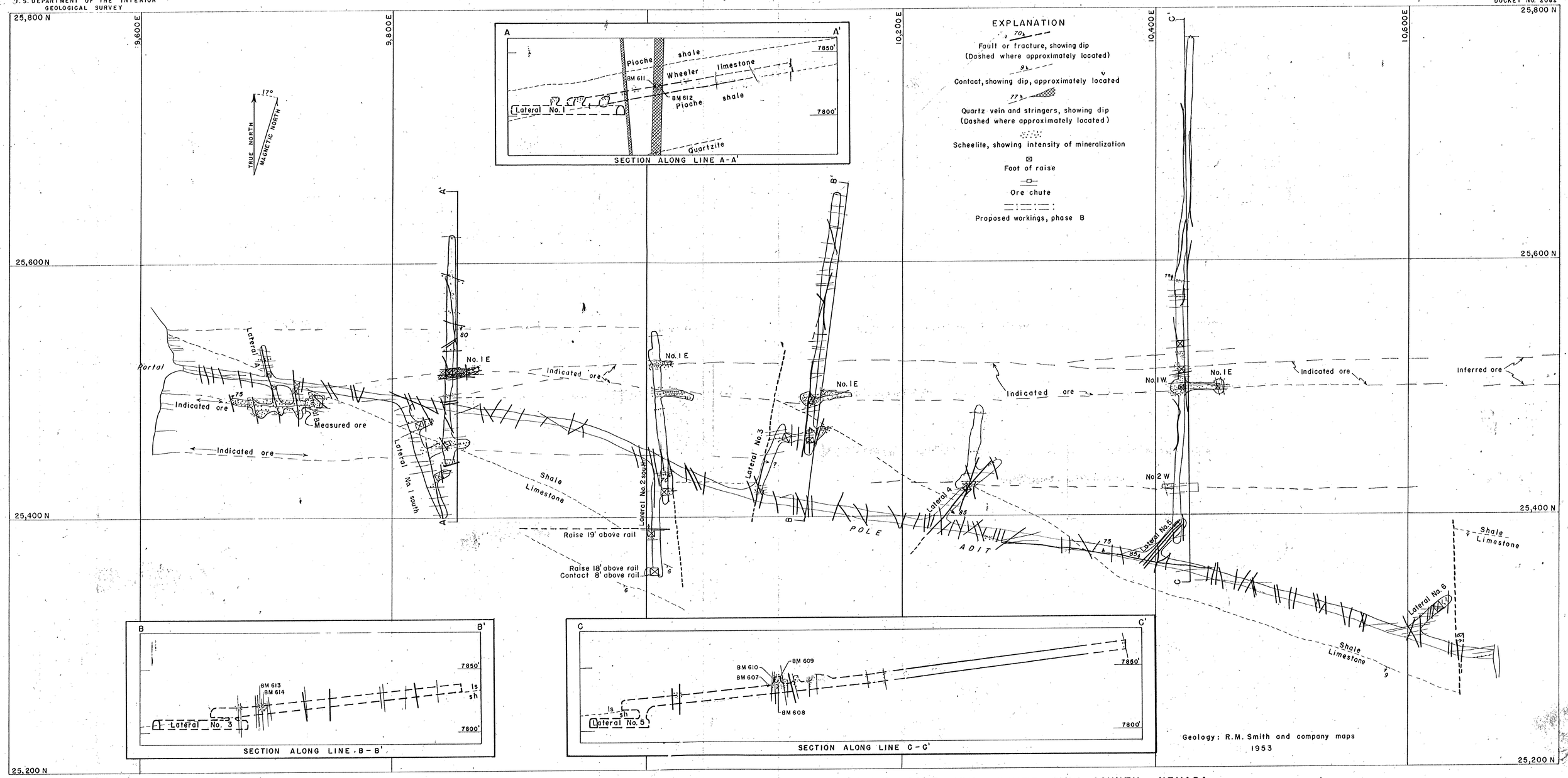
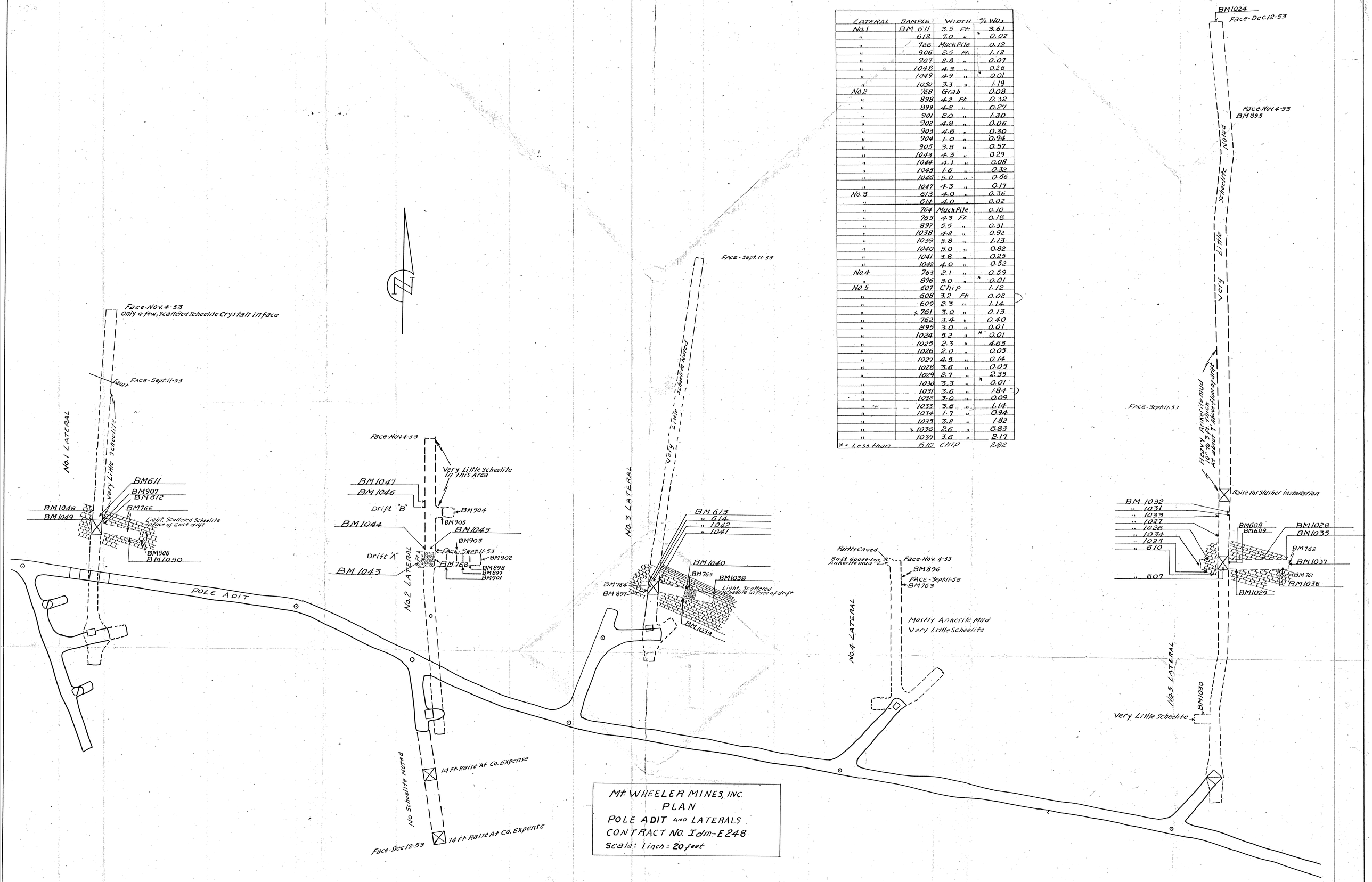


FIG. 2

GEOLOGIC SKETCH MAP AND SECTIONS OF MT. WHEELER TUNGSTEN PROSPECT - POLE ADIT, WHITE PINE COUNTY, NEVADA

40 0 40 80 FEET

LATERAL	SAMPLE	WIDTH	% WO_3
No.1	BM 611	3.5 Ft.	3.61
"	612	7.0 "	* 0.02
"	766	Muck Pile	0.12
"	906	2.5 Ft.	1.12
"	907	2.8 "	0.07
"	1048	4.3 "	0.26
"	1049	4.9 "	* 0.01
"	1050	3.3 "	1.19
No.2	768	Grab	0.08
"	898	4.2 Ft.	0.32
"	899	4.2 "	0.27
"	901	2.0 "	1.30
"	902	4.8 "	0.06
"	903	4.6 "	0.30
"	904	1.0 "	0.94
"	905	3.5 "	0.57
"	1043	4.3 "	0.29
"	1044	4.1 "	0.08
"	1045	1.6 "	0.32
"	1046	5.0 "	0.66
"	1047	4.3 "	0.17
No.3	613	4.0 "	0.36
"	614	4.0 "	0.02
"	764	Muck Pile	0.10
"	765	4.3 Ft.	0.18
"	897	5.5 "	0.31
"	1038	4.2 "	0.92
"	1039	5.8 "	1.13
"	1040	5.0 "	0.82
"	1041	3.8 "	0.25
"	1042	4.0 "	0.32
No.4	763	2.1 "	0.59
"	896	3.0 "	* 0.01
No.5	607	Chip	1.12
"	608	3.2 Ft.	0.02
"	609	2.3 "	1.14
"	x 761	3.0 "	0.13
"	762	3.4 "	0.40
"	895	3.0 "	0.01
"	1024	5.2 "	* 0.01
"	1025	2.3 "	4.63
"	1026	2.0 "	0.05
"	1027	4.5 "	0.14
"	1028	3.6 "	0.05
"	1029	2.7 "	2.35
"	1030	3.3 "	* 0.01
"	1031	3.6 "	1.84
"	1032	3.0 "	0.09
"	1033	3.6 "	1.14
"	1034	1.7 "	0.94
"	1035	3.2 "	1.82
"	x 1036	2.6 "	6.83
"	1037	3.6 "	2.17
* = Less than	610	Chip	2.02



Mt. WHEELER MINES, INC.
PLAN
POLE ADIT AND LATERALS
CONTRACT NO. Idm-E248
Scale: 1 inch = 20 feet

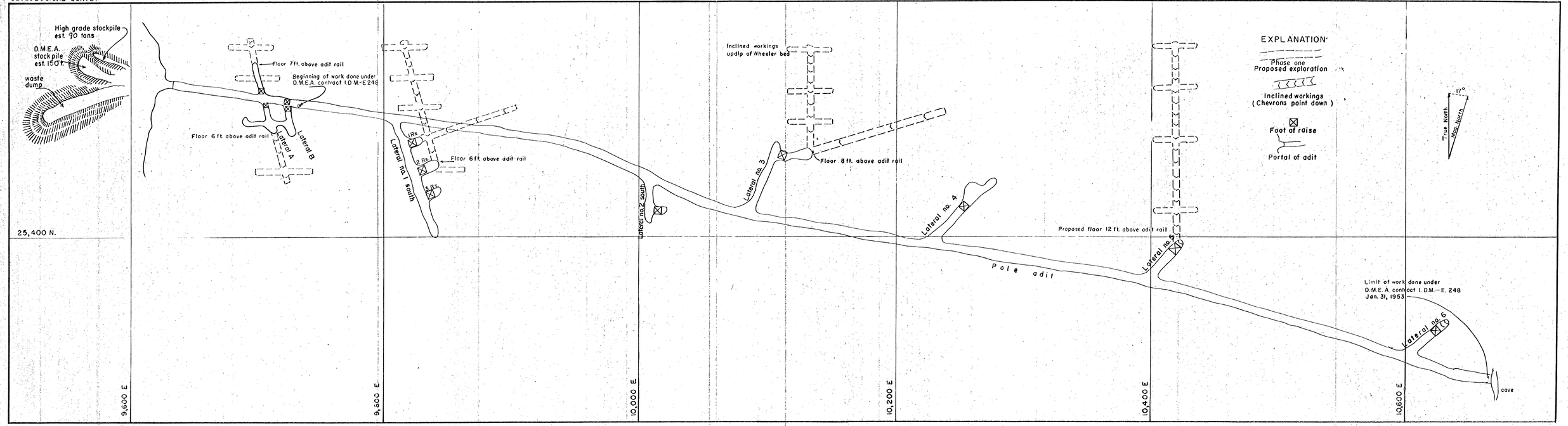
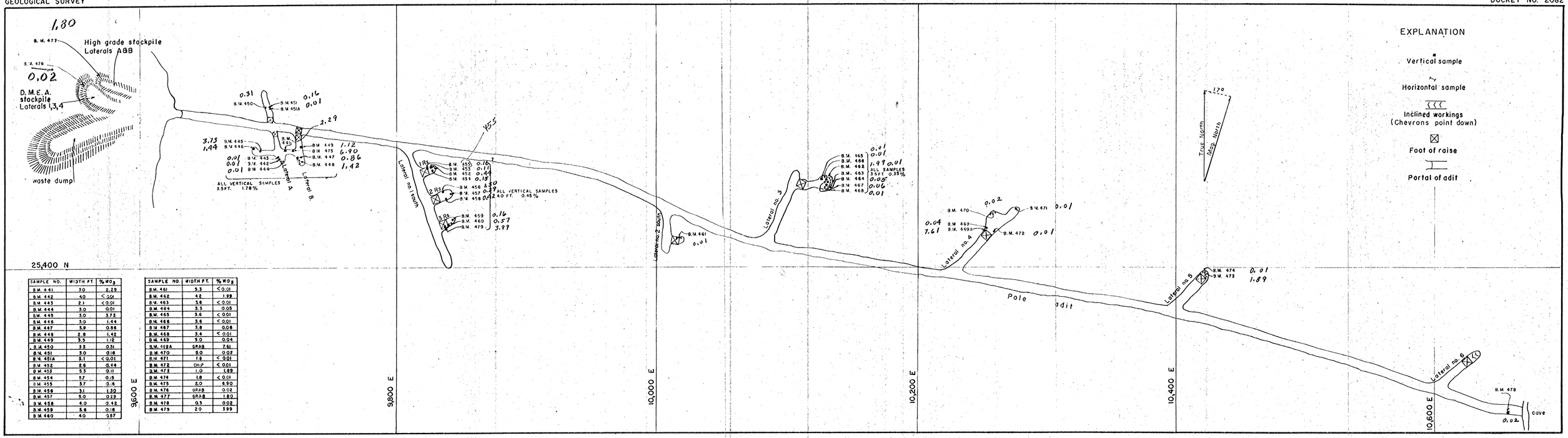


Figure 4

PLAN MAP OF MT. WHEELER TUNGSTEN PROSPECT
POLE ADIT
WHITE PINE COUNTY, NEVADA

0 40 80 120 ft.
Scale

Modified from company maps



SAMPLE NO.	WIDTH FT.	% WO_3
B.M. 441	3.0	2.29
B.M. 442	4.0	< 0.01
B.M. 443	2.1	< 0.01
B.M. 444	3.0	0.01
B.M. 445	3.0	3.73
B.M. 446	3.0	1.44
B.M. 447	3.9	0.86
B.M. 448	2.8	1.42
B.M. 449	3.5	1.12
B.M. 450	3.3	0.31
B.M. 451	3.0	0.16
B.M. 451A	3.1	< 0.01
B.M. 452	2.6	0.44
B.M. 453	5.3	0.11
B.M. 454	5.7	0.15
B.M. 455	3.7	0.16
B.M. 456	3.1	1.20
B.M. 457	5.0	0.29
B.M. 458	4.0	0.42
B.M. 459	5.6	0.16
B.M. 460	4.0	0.57

SAMPLE NO.	WIDTH FT.	% WO_3
B.M. 461	5.3	< 0.01
B.M. 462	4.2	1.99
B.M. 463	3.6	< 0.01
B.M. 464	3.5	0.05
B.M. 465	3.6	< 0.01
B.M. 466	3.6	< 0.01
B.M. 467	3.8	0.06
B.M. 468	3.4	< 0.01
B.M. 469	5.0	0.04
B.M. 469A	GRAB	7.61
B.M. 470	5.0	0.02
B.M. 471	1.8	< 0.01
B.M. 472	CHIP	< 0.01
B.M. 473	1.0	1.89
B.M. 474	1.8	< 0.01
B.M. 475	2.0	6.90
B.M. 476	GRAB	0.02
B.M. 477	GRAB	1.80
B.M. 478	0.3	0.02
B.M. 479	2.0	3.99

Figure 3

ASSAY MAP OF MT. WHEELER TUNGSTEN PROSPECT
POLE ADIT
WHITE PINE COUNTY, NEVADA

0 40 80 120 ft
Scale

Modified from company maps
Samples by U. S. Bureau of Mines

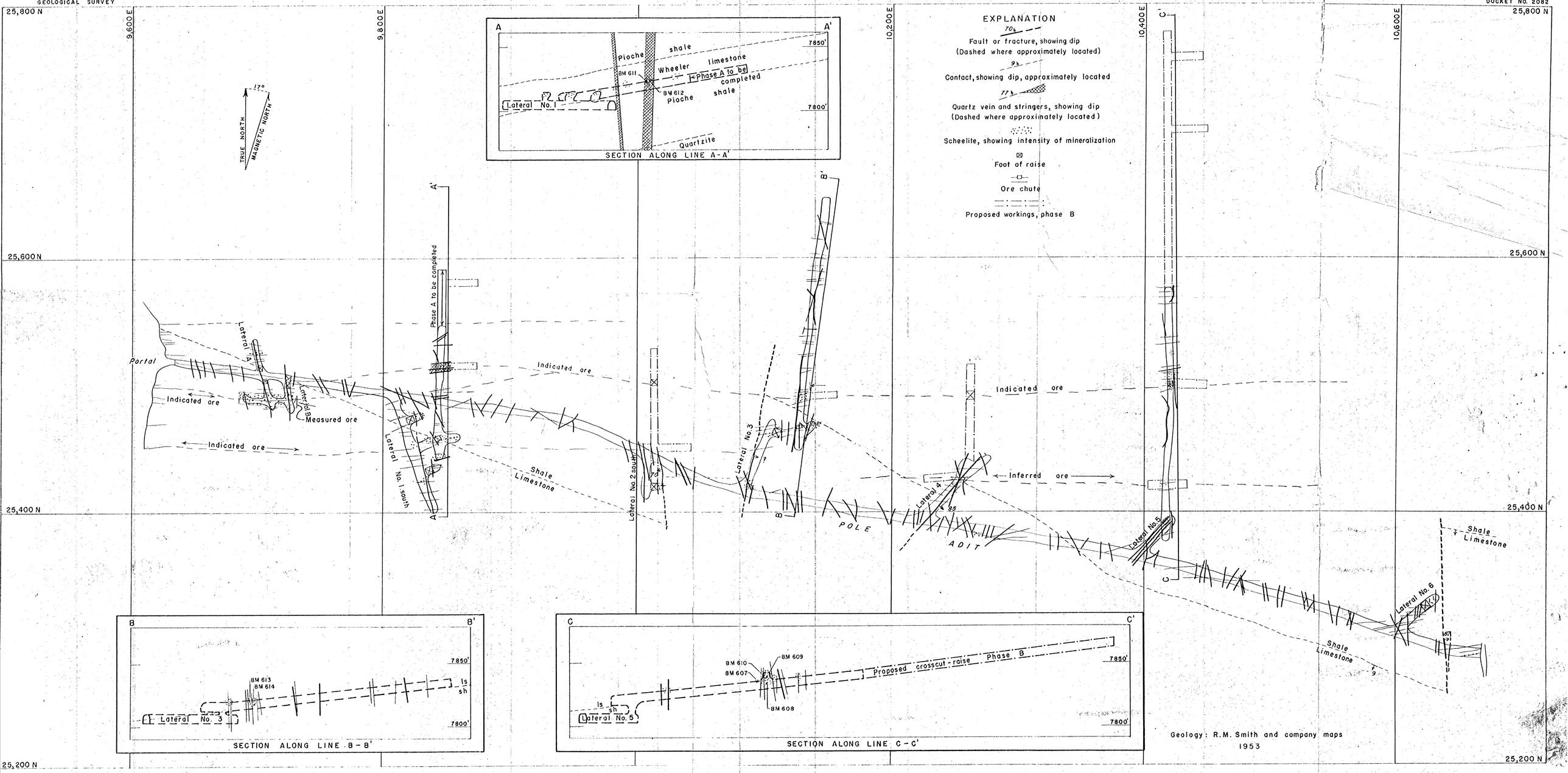
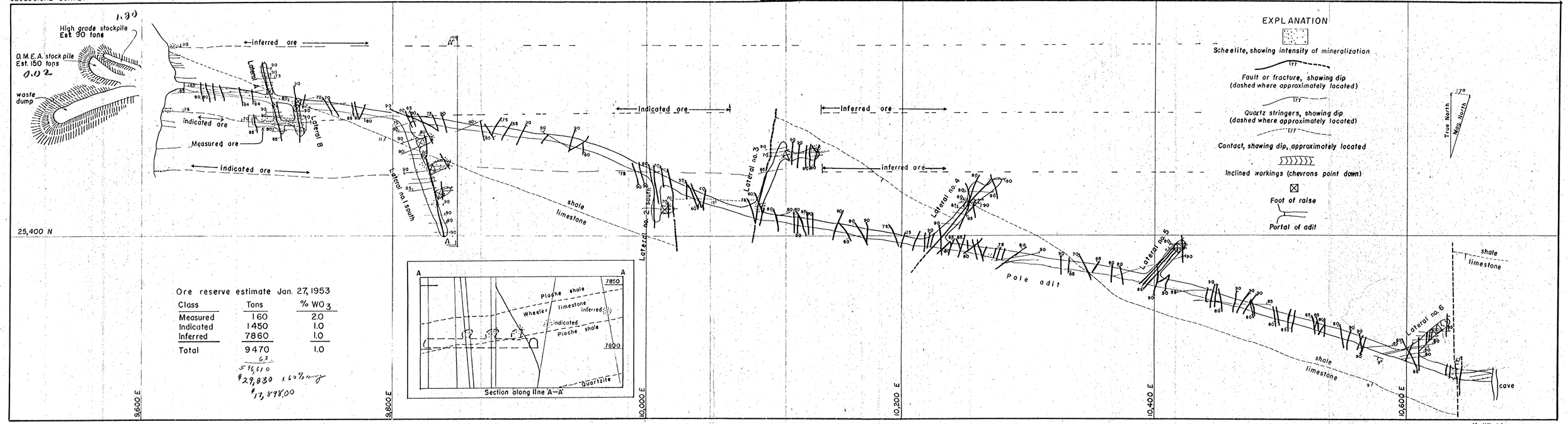


FIG. 2 GEOLOGIC SKETCH MAP AND SECTIONS OF MT. WHEELER TUNGSTEN PROSPECT - POLE ADIT, WHITE PINE COUNTY, NEVADA



Ore reserve estimate Jan. 27, 1953

Class	Tons	% WO_3
Measured	160	2.0
Indicated	1450	1.0
Inferred	7860	1.0
Total	9470	1.0

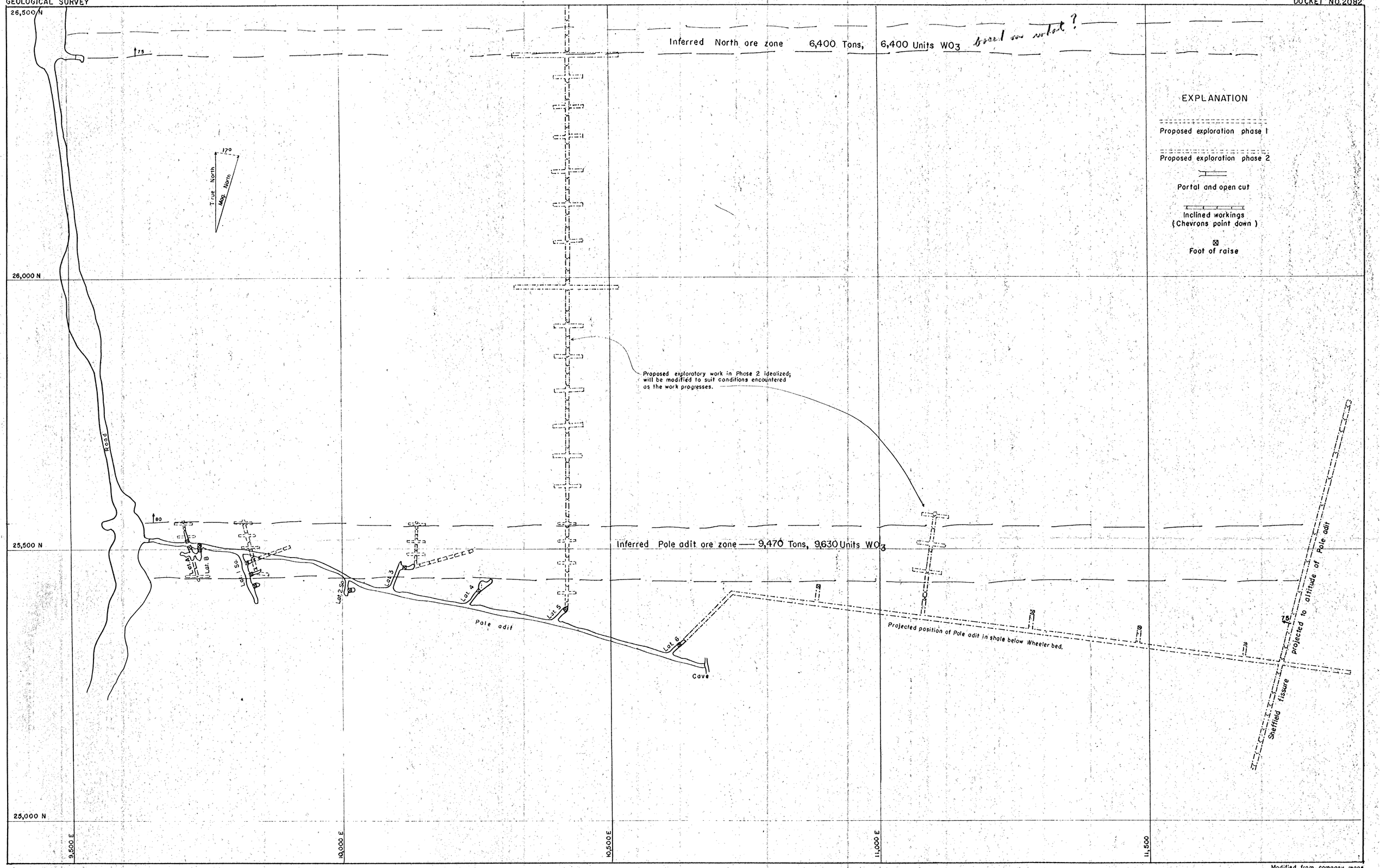
63
$14,610
$29,830 x 60% royalty
$17,898.00

Modified from company maps

Figure 2

GEOLOGIC SKETCH MAP OF MT. WHEELER TUNGSTEN PROSPECT
POLE ADIT
WHITE PINE COUNTY, NEVADA

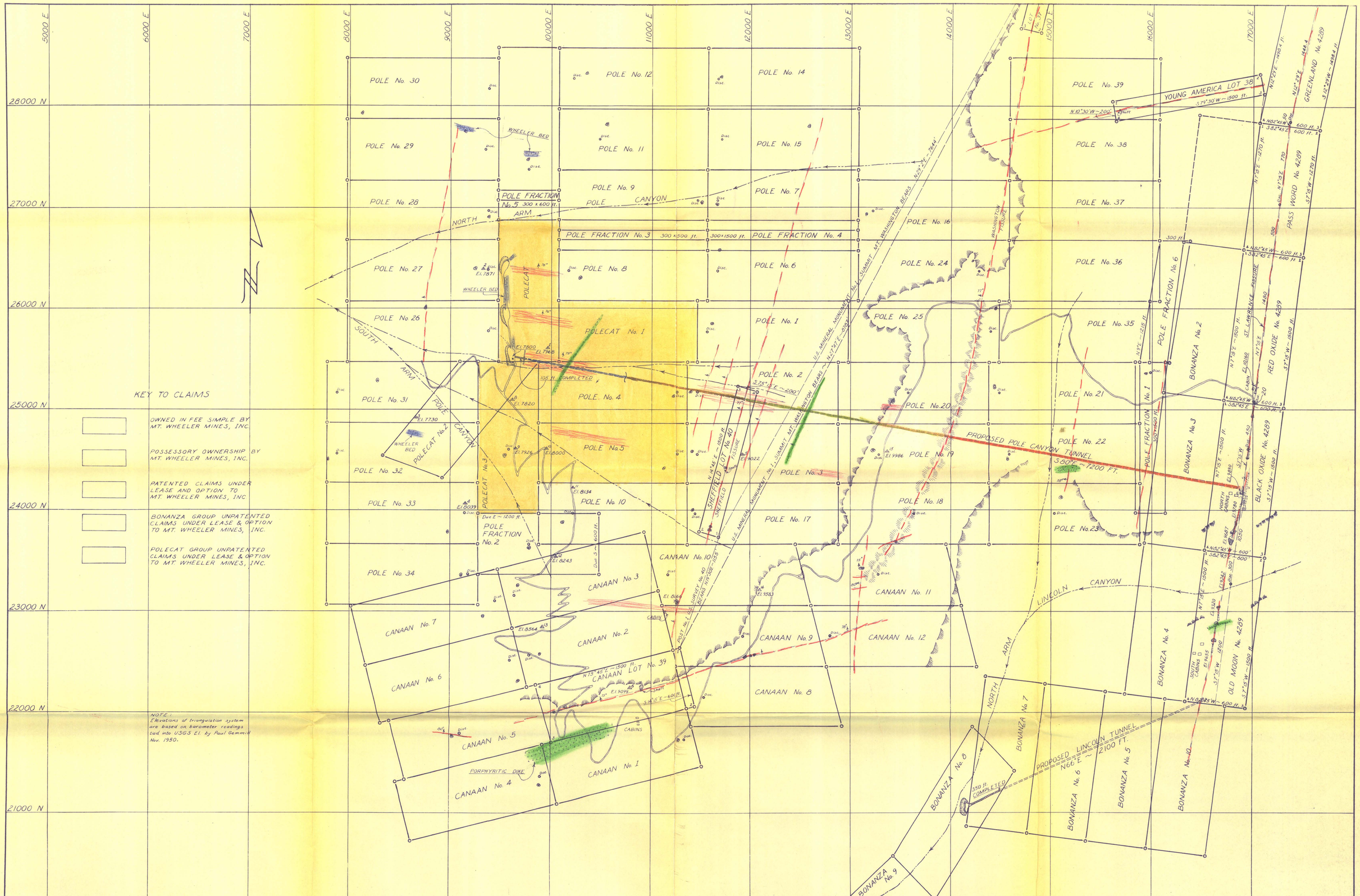
0 40 80 120 ft
Scale

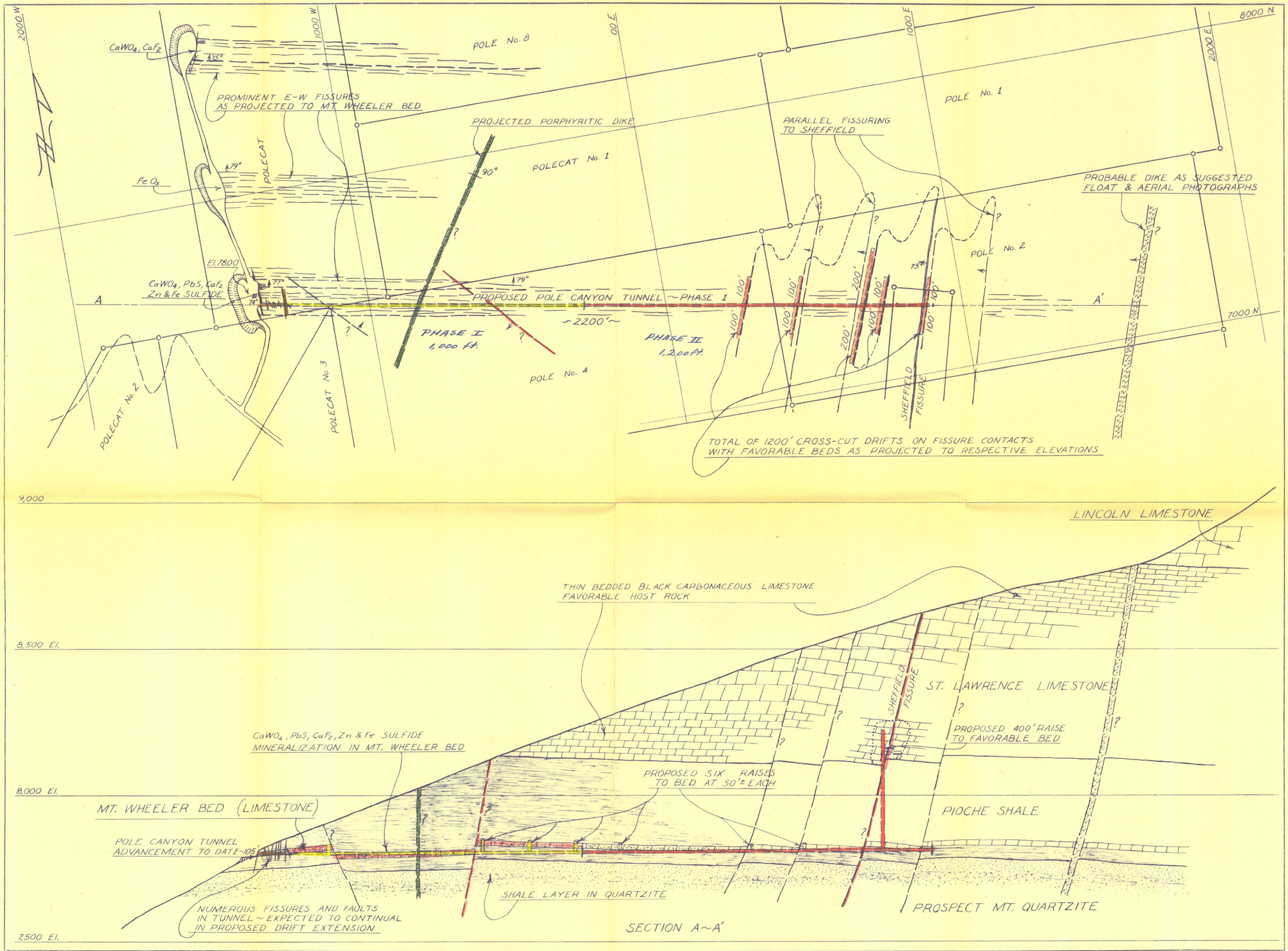


Modified from company maps

Figure 5

MAP SHOWING PROPOSED EXPLORATION, MT. WHEELER TUNGSTEN PROSPECT
WHITE PINE COUNTY, NEVADA


5000 E
6000 E
7000 E
8000 E
9000 E
10000 E
11000 E
12000 E
13000 E
14000 E
15000 E
16000 E
17000 E
28000 N
27000 N
26000 N
25000 N
24000 N
23000 N
22000 N
21000 N
20000 N
KEY TO CLAIMS
OWNED IN FEE SIMPLE BY MT. WHEELER MINES, INC.
POSSESSORY OWNERSHIP BY MT. WHEELER MINES, INC.
PATENTED CLAIMS UNDER LEASE AND OPTION TO MT. WHEELER MINES, INC
BONANZA GROUP UNPATENTED CLAIMS UNDER LEASE & OPTION TO MT. WHEELER MINES, INC.
POLECAT GROUP UNPATENTED CLAIMS UNDER LEASE & OPTION TO MT. WHEELER MINES, INC.
NOTE:
Elevations of triangulation system are based on barometer readings tied into USGS El. by Paul Gemmill Nov. 1950.
POLE No. 30
POLE No. 12
POLE No. 14
POLE No. 39
POLE No. 29
POLE No. 11
POLE No. 15
POLE No. 38
POLE No. 28
POLE No. 9
POLE No. 7
POLE No. 37
POLE No. 27
POLE No. 8
POLE No. 6
POLE No. 16
POLE No. 24
POLE No. 36
POLE No. 26
POLE No. 1
POLE No. 25
POLE No. 35
POLE No. 31
POLE No. 4
POLE No. 2
POLE No. 20
POLE No. 21
POLE No. 32
POLE No. 5
POLE No. 19
POLE No. 22
POLE No. 33
POLE No. 10
POLE No. 3
POLE No. 18
POLE No. 17
POLE No. 23
POLE No. 34
CANAAN No. 10
CANAAN No. 3
CANAAN No. 11
CANAAN No. 7
CANAAN No. 2
CANAAN No. 9
CANAAN No. 12
CANAAN No. 6
CANAAN No. 8
CANAAN No. 5
CANAAN No. 1
CANAAN No. 4
POLE FRACTION No. 5 300 x 600 ft.
POLE FRACTION No. 3 300 x 1500 ft.
POLE FRACTION No. 4 300 x 1500 ft.
POLE FRACTION No. 2
POLE FRACTION No. 6
POLE FRACTION No. 1
WHEELER BED
POLE CANYON
NORTH ARM
SOUTH ARM
POLECAT
POLECAT No. 1
POLECAT No. 2
POLECAT No. 3
105 ft. COMPLETED
PROPOSED POLE CANYON TUNNEL S 80° E ~ 7200 FT.
SHEFFIELD
SHEFFIELD LOT No. 40
U.S. MINERAL MONUMENT No. 1, SUMMIT MT. WASHINGTON BEARS N 27° 24' E ~ 7644'
WASHINGTON FISSURE
YOUNG AMERICA LOT 38
S 73° 30' W ~ 1500 ft.
N 10° 30' W ~ 200'
GREENLAND No. 4289
PASS WORD No. 4289
RED OXIDE No. 4289
BLACK OXIDE No. 4289
OLD MOON No. 4289
ST. LAWRENCE FISSURE
BONANZA No. 2
BONANZA No. 3
BONANZA No. 4
BONANZA No. 5
BONANZA No. 6
BONANZA No. 7
BONANZA No. 8
BONANZA No. 9
BONANZA No. 10
NORTH CANYON
LINCOLN CANYON
NORTH ARM
PROPOSED LINCOLN TUNNEL N 66 E ~ 2100 FT.
350 ft. COMPLETED
CABINS
SOUTH CABINS
PORPHYRITIC DIKE
CANAAN LOT No. 39
N 73° 45' E ~ 1500 ft.
S 16° 15' E ~ 600 ft.
POST No. 1 U.S. SURVEY No. 10 BEARS N 15° 30' W ~ 2435'
N 18° 45' E ~ 1800 ft.
SHEFFIELD
U.S. MINERAL MONUMENT
Claims Devoted to Project DMA - 2082 - TUNGSTEN
Revised 9/24/51 J.D.W.
DRAWN Henry S. Allen 7-10-51
TRACED
CHECKED 7/10/51
APPROVED
MT. WHEELER MINES INC.
218 FELT BUILDING
SALT LAKE, UTAH
POLE CANYON DEVELOPMENT
TUNGSTEN PROJECT
SCALE 1" = 400'
D-100-2
PEMBROKE CO. - 2166 PHOENIX



REVISIONS		REFERENCES	D.M.A. - 2082 - TUNGSTEN	WORK	DRAWN Harry S. Allen 5/9/51 TRACED CHECKED J.A.W. 5/11/51 APPROVED E.T.Z.J. 5/12/51	MT. WHEELER MINES INC. 218 FELT BUILDING SALT LAKE, UTAH	PLAN AND ELEVATION OF PROPOSED POLE CANYON TUNNEL DEVELOPMENT ~ PHASE 1 TUNGSTEN PROJECT ~	SCALE 1" = 200' C- 101-0

SALT LAKE BLUE

27,000 N.
26,000 N.
25,000 N.
24,000 N.
11,000 E.
10,000 E.
10,200 E.

Phase II ~ 1200' Drive to Sheffield Fissure

POLE CANYON

MIDDLE FORK

POLECAT NO 1

POLE NO 4

POLE NO 5

Bulldozer work in this area to locate upper lime beds, particularly base of St Lawrence formation

Approximate position Upper lime-shale Contact

Porphyry Dike

Phase I ~ 1200' S 80° E

Bulldozer Work along dyke and Shear zone to show possible "hot spots" and faulting, if any.

Elev. 8134'

Elev. 8000'

Phase I of project to consist of advancing Pole Tunnel 1,000' on S 80° E course and, if justified, drive 6 x-cuts at strongest N-S cross fractures and 6 short raises through Wheeler Bed.

High grade Scheelite mined from N-S intersection with South Shear Zone.

Bulldozer work to be done in this area to locate Wheeler Bed

Scheelite float found in this area.

Additional bulldozer work in these two areas for better exposure of Wheeler Bed and Wing ore zone.

12- N-S fractures cut in first 110' of Pole tunnel

110' Pole tunnel completed 6'x7' Section

High grade Scheelite on Surface in Shear Zone

WHEELER BED

WHEELER BED

Elev. 7820' Pole Tunnel

Elev. 7820'

Elev. 7926'

POLECAT

POLE CANYON NORTH ARM

POLECAT NO 3

POLE CANYON SOUTH ARM

No 1 SHEAR ZONE

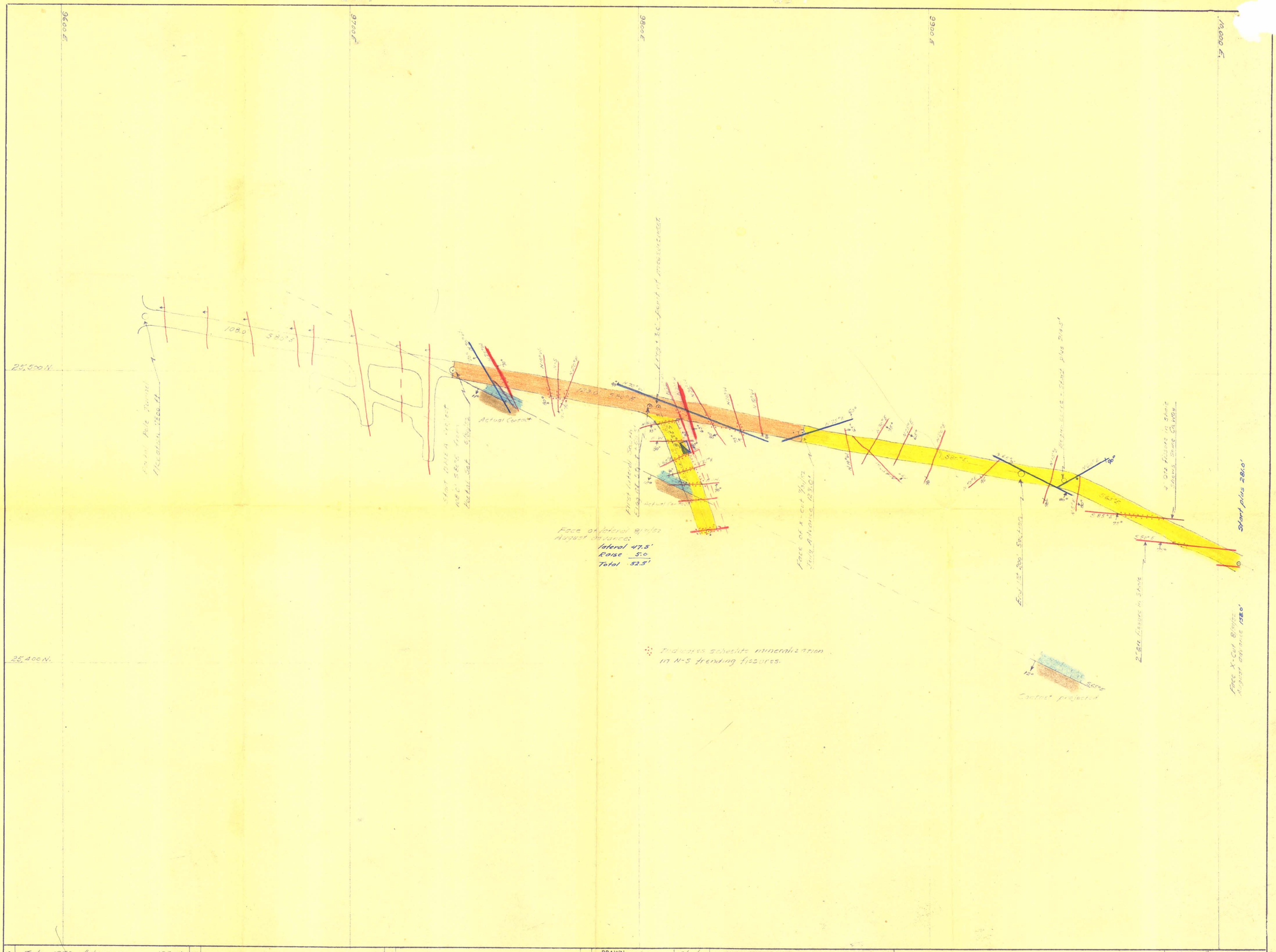
No 2 SHEAR ZONE

No 3 SHEAR ZONE

No 4 SHEAR ZONE

REVISIONS		REVISIONS	EXHIBIT "A" PROPOSED EXPLORATION	REFERENCES		WORK	DRAWN 9/24/51	J.D.W.	POLE CANYON PROJECT D.M.A. -2082 TUNGSTEN	MT. WHEELER MINES, INC. 218 Felt Building Salt Lake City 1, Utah	SCALE 1" = 100' D-100-3
							TRACED	✓			
							CHECKED	✓			
							APPROVED				

SALT LAKE BLUE 1000H



REVISIONS			REVISIONS	REFERENCES	WORK			
July 1952 Advance	123.0'				DRAWN	JRW	8/21/52	
August "	210.5'				TRACED			
					CHECKED			
					APPROVED			

[redacted]

SALT LAKE CITY, UTAH

MT WHEELER MINES, INC.

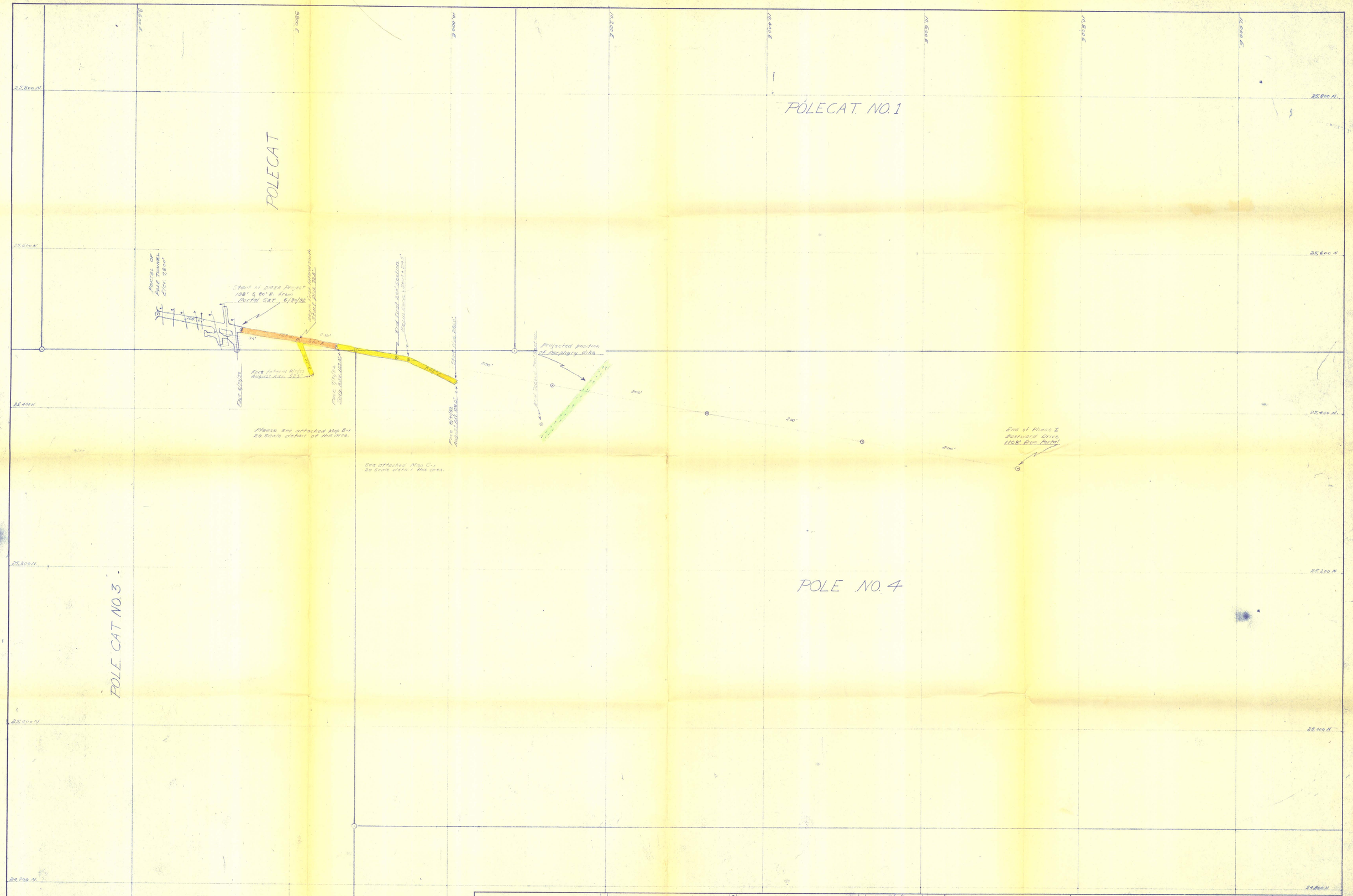
DETAIL OF POLE TUNNEL ADVANCE

DMEA-2082-TUNGSTEN; Idm-E 248.

SCALE 1" = 20'

C-1

Salt Lake Blue 1000 H



REVISIONS		
July 1952 Advance	123.0'	
August 1952 Advance	92.5'	

REFERENCES

WORK		
DRAWN 7/13/52	WRW	
TRACED		
CHECKED		
APPROVED		

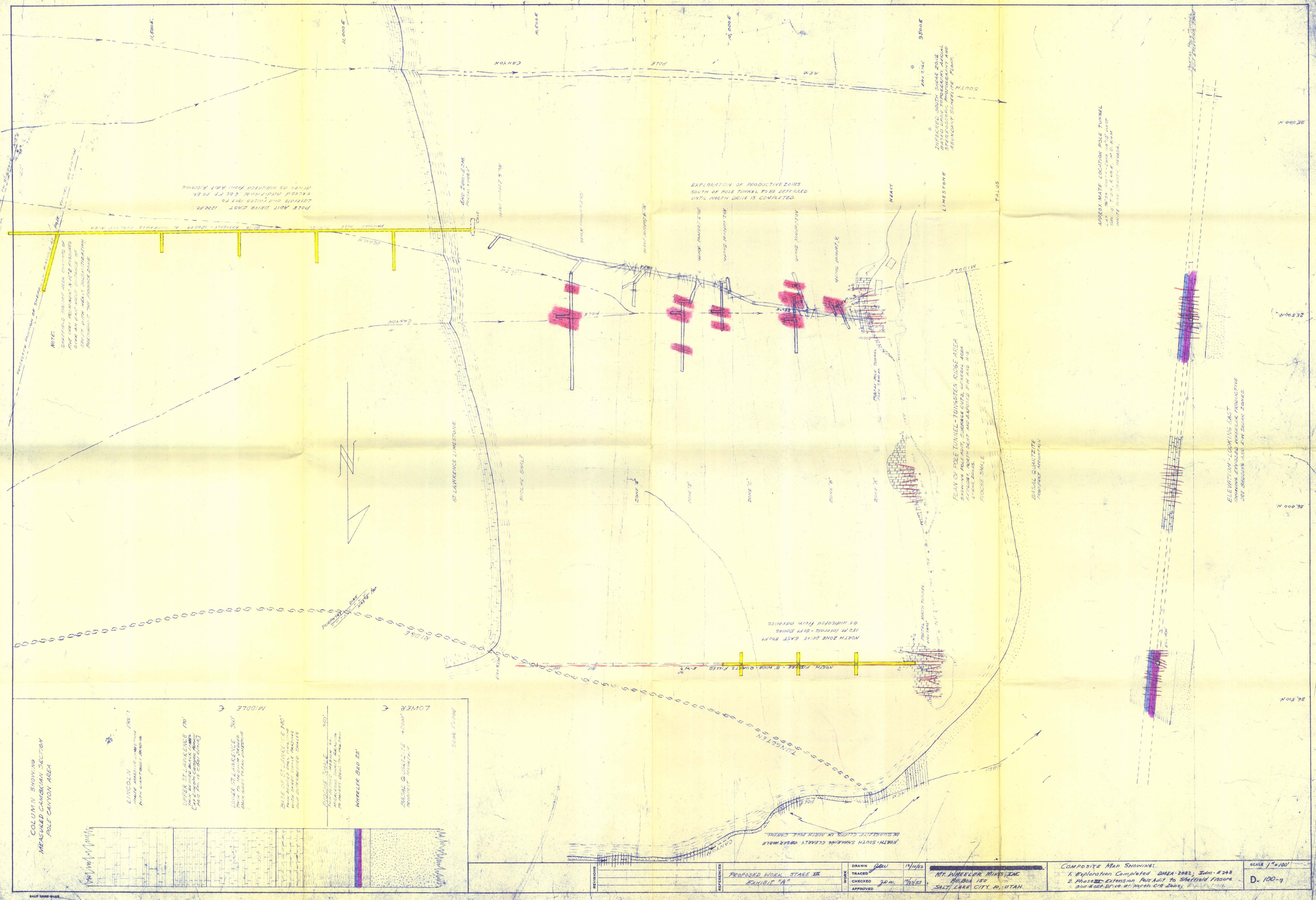
[redacted]
NAT WHEELER MINES, INC.
218 Felt Building
Salt Lake City 1, Utah

PROGRESS MAP
POLE TUNNEL EXPLORATION PROJECT
DMEA-2082-Tungsten Idm-E 248

SCALE 1" = 50'

D-100-4

SALT LAKE BLUE


NOTE:
SHAFFIELD FISSURE HAS CROSSED OF THE VEIN ROUGHLY 4-1/2 PERCENT OVER AN EAST WEST DISTANCE OF 1200 FEET WITH NEAR VERTICAL INCLINATION THROUGHOUT THE PRESENT ZONE
POLE ADIT DRIVE EAST 1200 FT
LENGTHS AND FIGURES ARE TO BE EXCEED APPROXIMATE EOC FT TO BE DRIVEN 25 MINERAL POINT ADIT ADVANCE
EXPLORATION OF PRODUCTIVE ZONES SOUTH OF POLE TUNNEL TO BE DEFERRED UNTIL NORTH DRIVE IS COMPLETED.
INFERRED SOUTH SHEAR ZONE BASED ON TOPOGRAPHY, ANNUAL SNOW LINE, SHEAR ZONE AND STRAIGHT SCHEELITE POINT
APPROX MATE LOCATION POLE TUNNEL
LIMESTONE
TALUS
HEAVY
MIDDLE
SOUTH
POLE
CANYON
ARM
ST LAWRENCE LIMESTONE
POLOIE SHALE
ZONE "E"
ZONE "D"
ZONE "C"
ZONE "B"
ZONE "A"
PLAN OF POLE TUNNEL-TUNGSTEN RIDGE AREA
BASAL QUARTZITE
PROSPECT MOUNTAIN
ELEVATION-LOOKING EAST
TUNGSTEN
NORTH FISSURE - 8' WIDE QUARTZ FILLED E-W
NORTH ZONE DRIVE EAST 500 FT
150 M IN STRIKE - 50 FT DOWN
AS INDICATED FROM OVERVIEW
NORTH-SOUTH SHEARING CLEARLY OBSERVABLE
IN QUARTZITE CLIFFS IN NORTH POLE CANYON
COLUMN SHOWING
MEASURED CAMBRIAN SECTION
POLE CANYON AREA
LINCOLN
UPPER ST LAWRENCE
LOWER ST LAWRENCE
BASE OF ST LAWRENCE
POLOIE SHALE
WHEELER BED
BASAL QUARTZITE
PROSPECT MOUNTAIN
MIDDLE
LOWER
SCALE 1" = 100'
REVISIONS
REFERENCES
PROPOSED WORK STAGE III
EXHIBIT "A"
WORK
DRAWN
TRACED
CHECKED
APPROVED
MT. WHEELER MINES INC
P.O. BOX 150
SALT LAKE CITY, UTAH
COMPOSITE MAP SHOWING:
1. Exploration Completed DMEA-2082; Tolin-8248
2. Phase III - Extension Pole Adit to Sheffield Fissure and East Drive at North Ore Zones
SCALE 1" = 100'
D-100-9

REVISIONS			REVISIONS					
May, 1953 Advance	191.6 Ft.		September, 1953 Advance	96.5 Ft.	Est. 7/15/53	Dow.	Est. 9/1/53	Dow.
June, 1953 Advance	256.5 Ft.		October, 1953 Advance	186.5 Ft.	7/14/54 ✓		9/1/53 ✓	
July, 1953 Advance	189.5 Ft.		November, 1953 Advance	104.0 Ft.			10/1/53 ✓	
August, 1953 Advance	154.0 Ft.		December, 1953 Advance	68.0 Ft.			11/1/53 ✓	

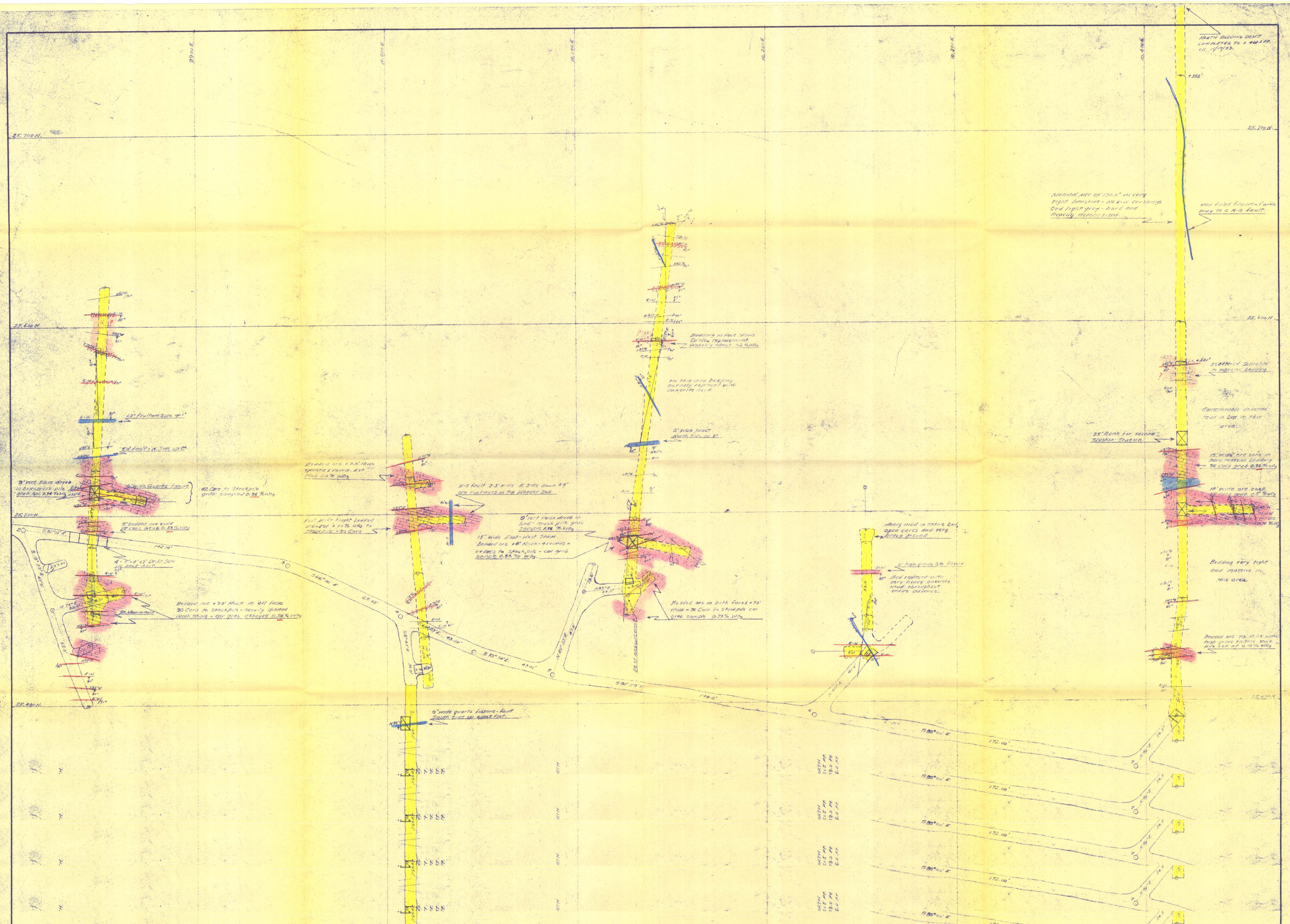
WORK		
DRAWN	Dow	6/14/53
TRACED	✓	7/1/53
CHECKED		
APPROVED		

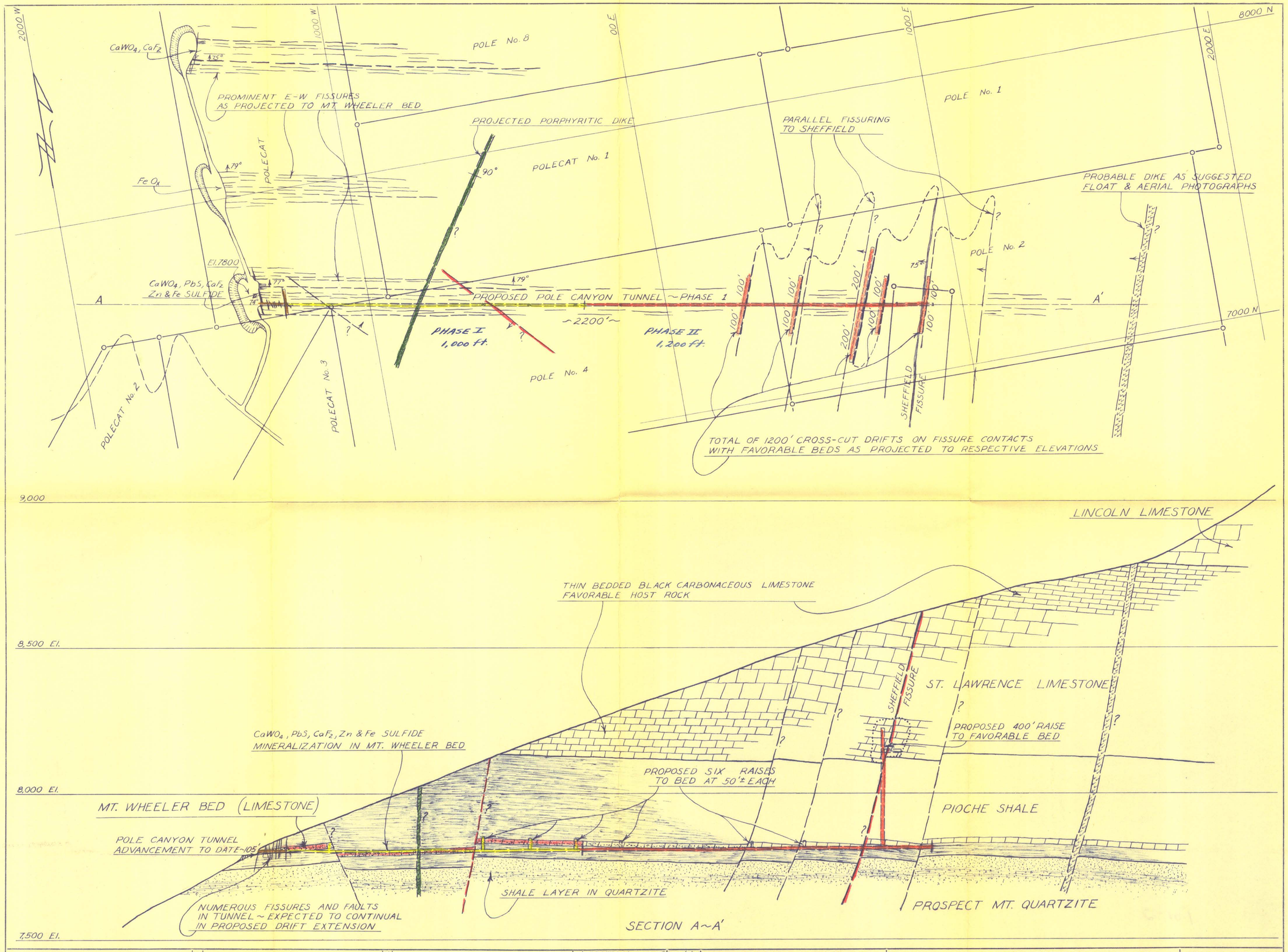
MT. WHEELER MINES, INC.
P.O. BOX 150
SALT LAKE CITY, UTAH

DETAIL OF BEDDING EXPLORATION
AWEA-20BR-TUNGSTEN; CONTRACT
Idm-E 2148; Amended May 11, 1953.

SCALE 1" = 20'

D-100-6


North Bedding Drift
Contracted to + 461.8 FP
on 11/7/53.
+352'
25,700 N.
Weathing Adv. of 130.0' in very
tight limestone - No E-W crossings
bed light grey - hard and
heavily deformed.
Well filled fissure - 1' wide
may be a N-S fault.
25,600 N.
Bedding in face shows
Co Wo replacement.
Wheelie haul 12 % WO3
In this area bedding
entirely replaced with
concrete mud.
+301'
Scattered silicate
in wheelie bedding.
Considerable concrete
mud in bed in this
area.
12" fault - N. Side up 4'
5" fault - N. Side up 2'
2' wide fault
North Side up 8'
35' Raise for second
Slusher Station.
Bedded ore + 7.0' thick
generally round. Est
Plus 1.0% WO3
N-S fault 2-3' wide E. Side down 5.9'
ore continues in top wheelie bed.
15' wide ore zone in
hard massive bedding
36 cars grab 0.32 % WO3
3' vert. Raise drive
to East - muck pile grab
grab Spl. 1.74 % WO3 assay
6' wide Quartz fissure
42 Cars to Stockpile
grab - sampled 0.96 % WO3
16' wide ore zone
grab grab 0.7 % WO3
Full drift height bedded
ore - est + 1.0 % WO3 to
stockpile - 35 Cars
3' vert raise drive in
bed - muck pile grab
sample 1.56 % WO3
15' wide East - West Shear
bedded ore + 8' thick - 4 rounds =
44 cars to stockpile - car grab
sample 0.82 % WO3.
Heavy mud in entire bed,
open caves and very
heavy ground.
2' high grade Qtz fissure
Bed replaced with
very heavy concrete
mud throughout
entire advance.
Bedding very tight
and massive in
this area.
5' bedded ore zone
car grab grab 0.79 % WO3
4' x 5' x 4' Drift Sets
on hole fault
Bedded ore + 7.0' thick in all faces
90 Cars to stockpile - heavily diluted
with shale - car grab assay 0.56 % WO3
Bedded ore in both faces + 7.0'
thick - 30 Cars to stockpile car
grab sample 0.79 % WO3
Bedded ore 7.0' thick wide
high grade fissure muck
pile est. at 0.15 % WO3
25,500 N.
25,400 N.
S 66°30' E
64.49'
S 19°34' E
43.01'
S 80°29' E
146.01'
S 80°00' E
172.00'
9" wide quartz fissure - fault
South Side up 4.0 feet.
DEPTH
15.5 M
18.0 M
19.0 M
5.0 M



REVISIONS	REFERENCES	WORK			
	DMA-2082-Tungsten	DRAWN Harry S. Ellis	5/9/51	MT. WHEELER MINES INC. 218 FELT BUILDING SALT LAKE, UTAH	PLAN AND ELEVATION OF PROPOSED POLE CANYON TUNNEL DEVELOPMENT ~ PHASE 1 TUNGSTEN PROJECT ~
		TRACED			
		CHECKED J.D.W.	5/11/51		
		APPROVED E.T.H.	5/12/51		

SCALE 1" = 200'

C-101-0

SALT LAKE BLUE