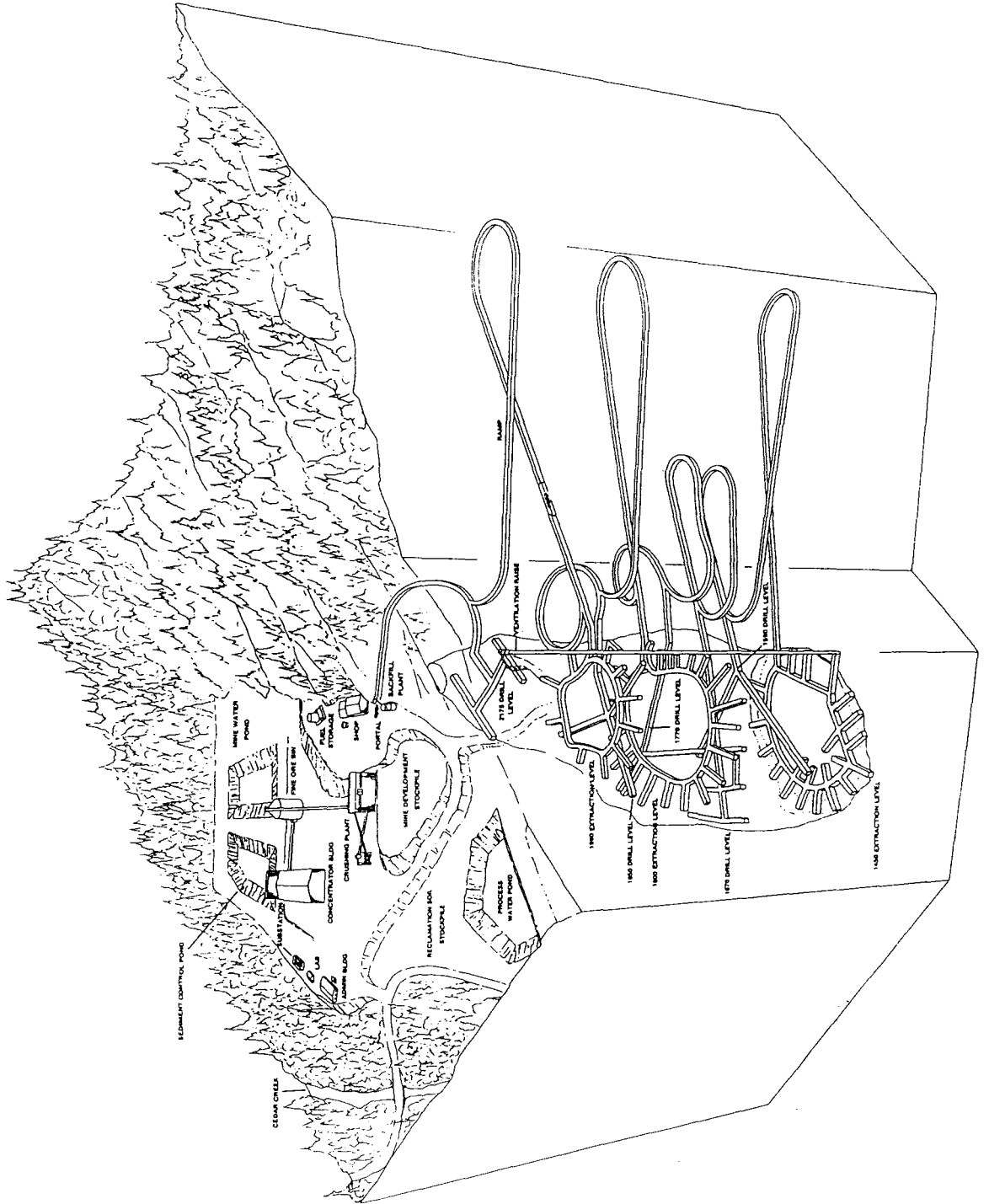


LEGEND

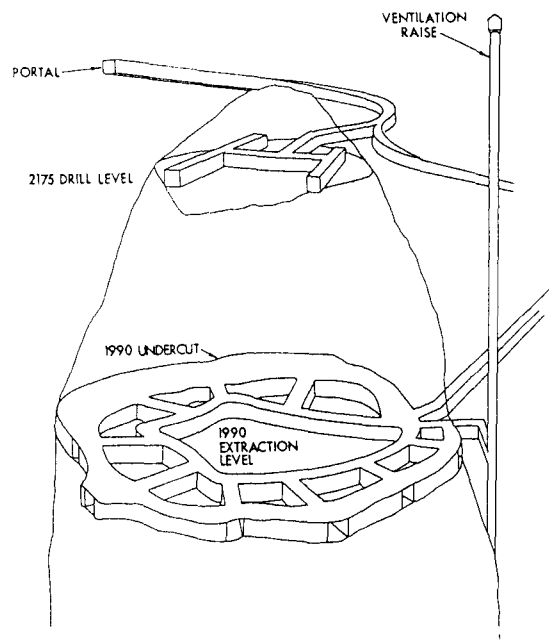
—————	HIGHWAY	—————	WILDERNESS BOUNDARY
—————	PAVED ROAD	—————	STREAM
—————	GRAVEL & DIRT ROADS	+ + + + +	RAILROAD
- - - - -	COUNTY BOUNDARY		
- - - - -	NATIONAL FOREST BOUNDARY		

SCALE

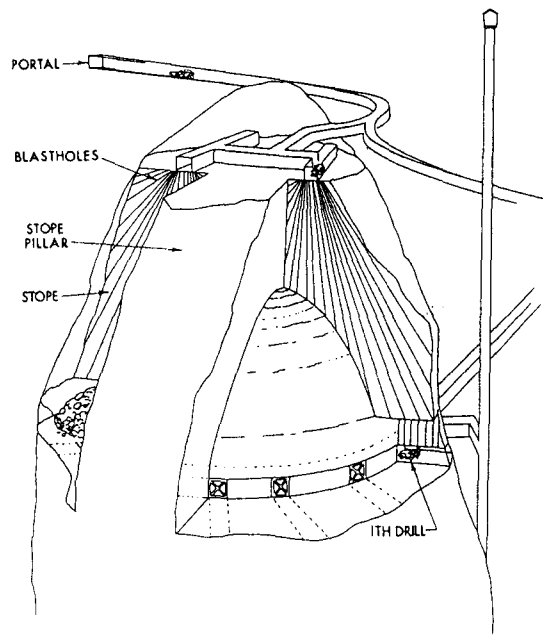
PLEXUS, INC.	
BORNITE PROJECT MARION COUNTY, OREGON	
SITE LOCATION	
PREPARED BY PLEXUS, INC.	
FIGURE 1	NOV, 1992



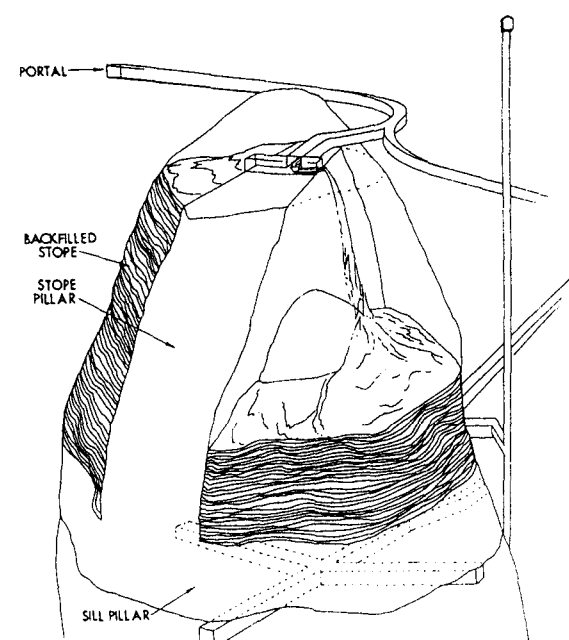
PLEXUS, INC.	
BORNITE PROJECT	
MARION COUNTY, OREGON	
UNDERGROUND MINE AND	
PLANT SITE PERSPECTIVE	
PREPARED BY ALLAN EATON	Figure 2
	MAY, 1991



A



B



C

LEGEND

A: STOPE DEVELOPMENT

B: ORE EXTRACTION

C: BACKFILL

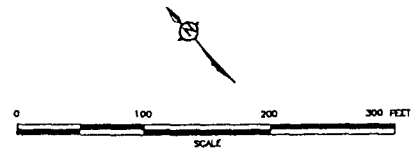
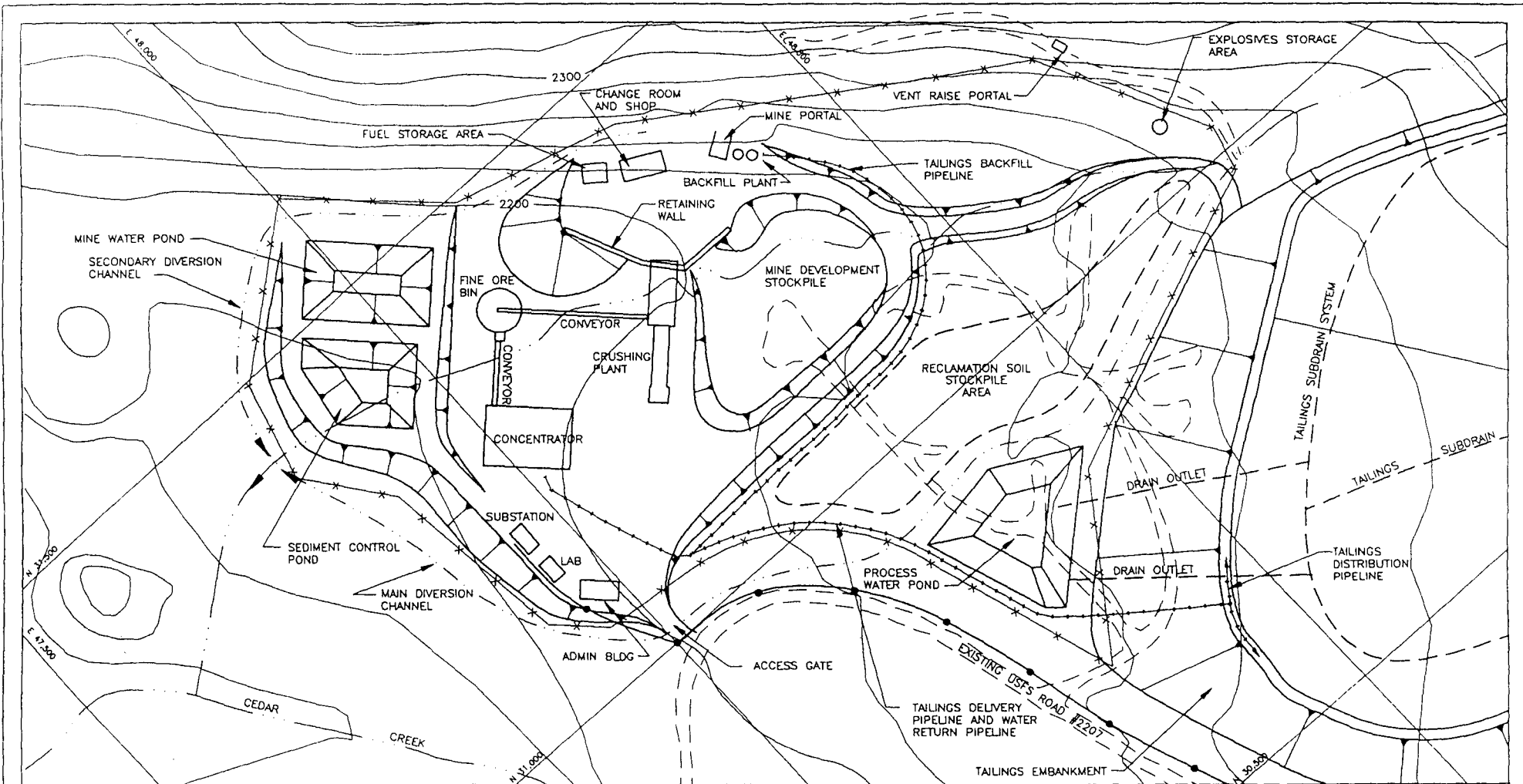
PLEXUS, INC.

BORNITE PROJECT
MARION COUNTY, OREGON

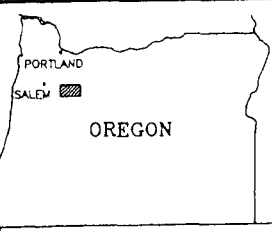
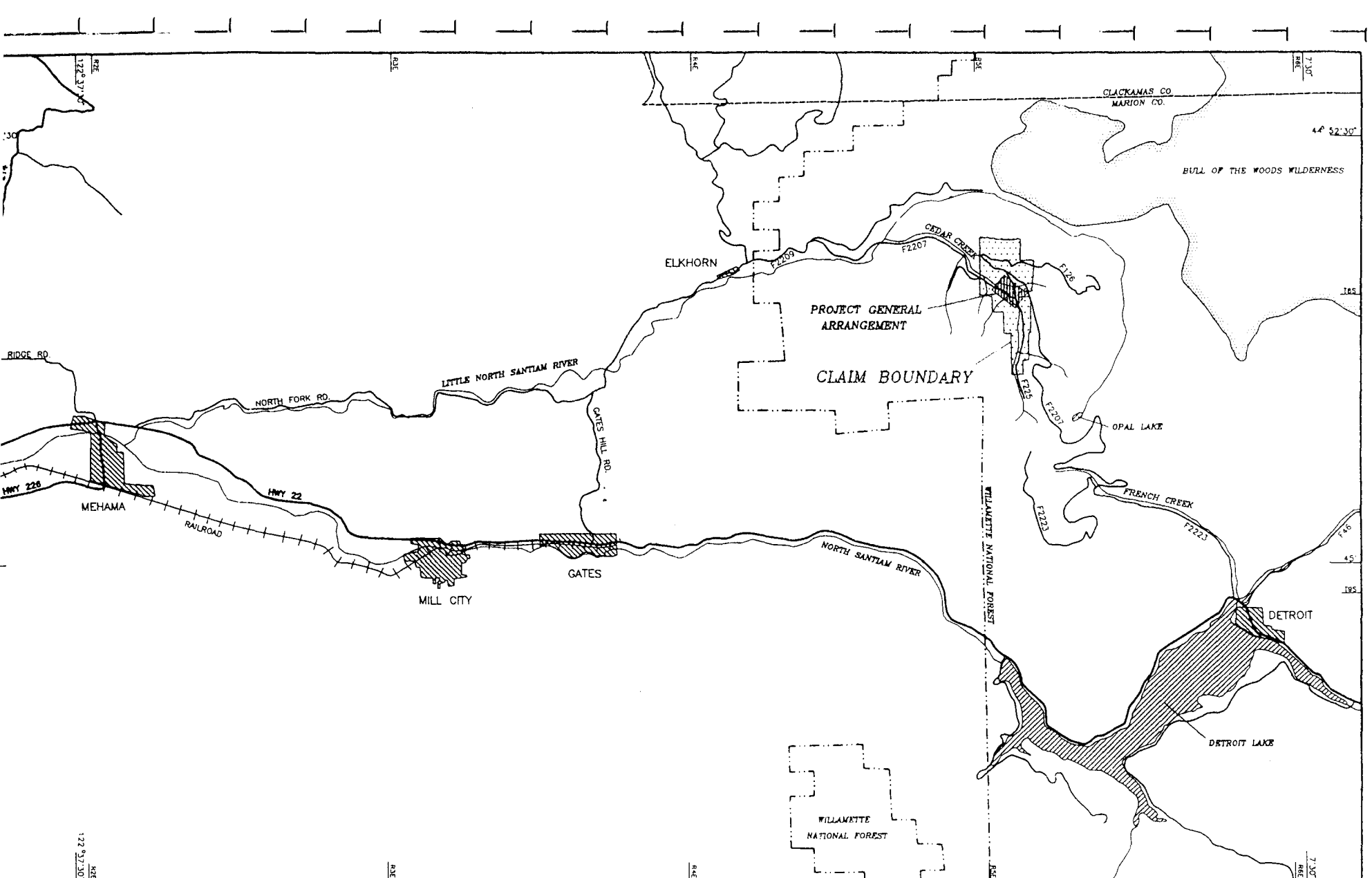
MINING METHODS

PREPARED BY ALLAN EATON

Figure 3 MAY, 1991

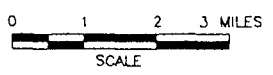


PLEXUS, INC.	
BORNITE PROJECT MARION COUNTY, OREGON	
GENERAL ARRANGEMENT OF MINE FACILITIES	
PREPARED BY WATER WASTE & LAND, INC.	
Figure 5	MAY, 1991



LEGEND

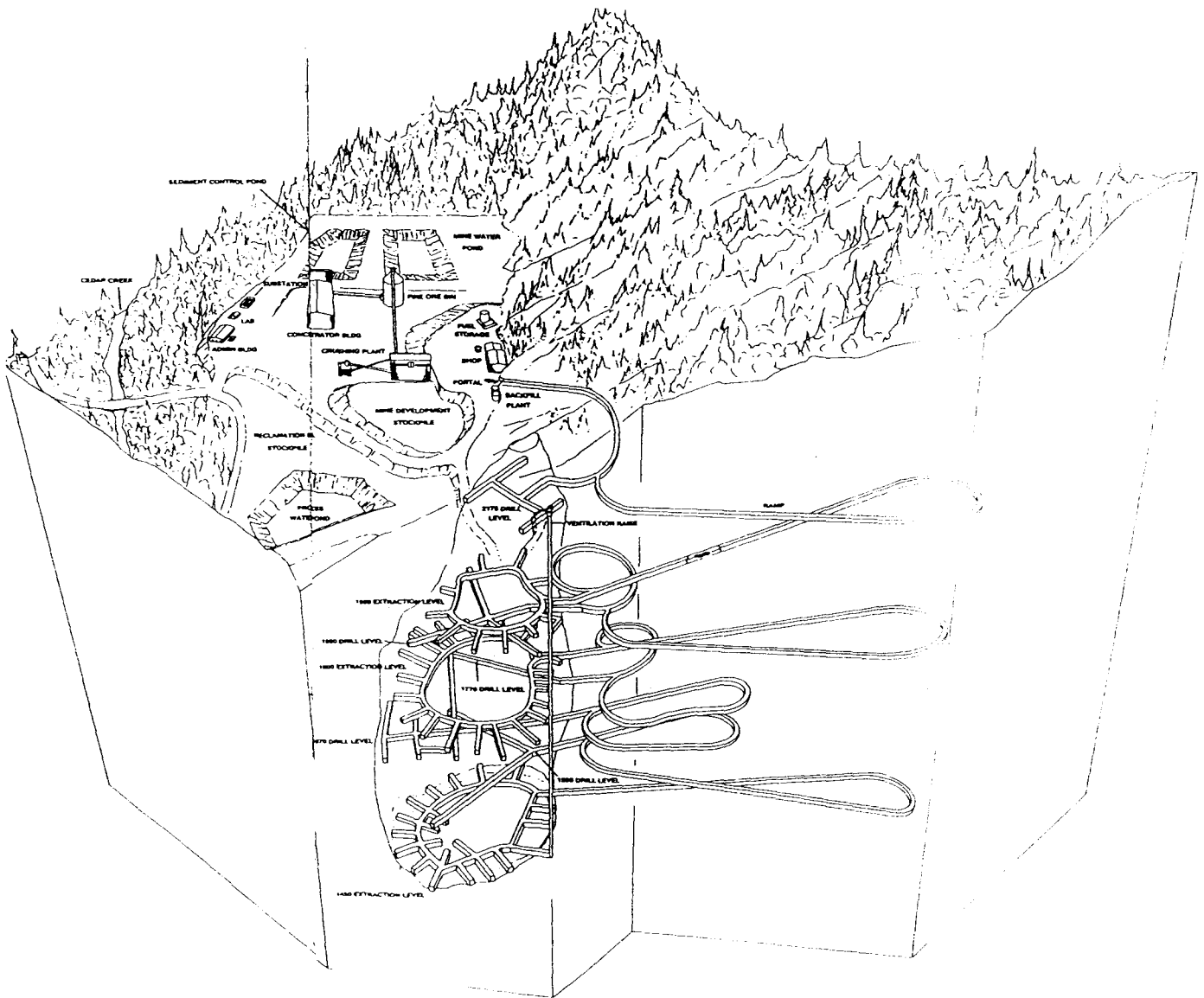
- HIGHWAY
- PAVED ROAD
- GRAVEL & DIRT ROADS
- COUNTY BOUNDARY
- NATIONAL FOREST BOUNDARY
- WILDERNESS BOUNDARY
- STREAM
- RAILROAD



PLEXUS, INC.	
BORNITE PROJECT MARION COUNTY, OREGON	
LOCATION MAP	
PREPARED BY PLEXUS, INC.	
FIGURE 2.2	MAY, 1991

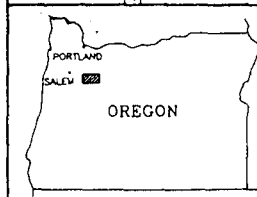
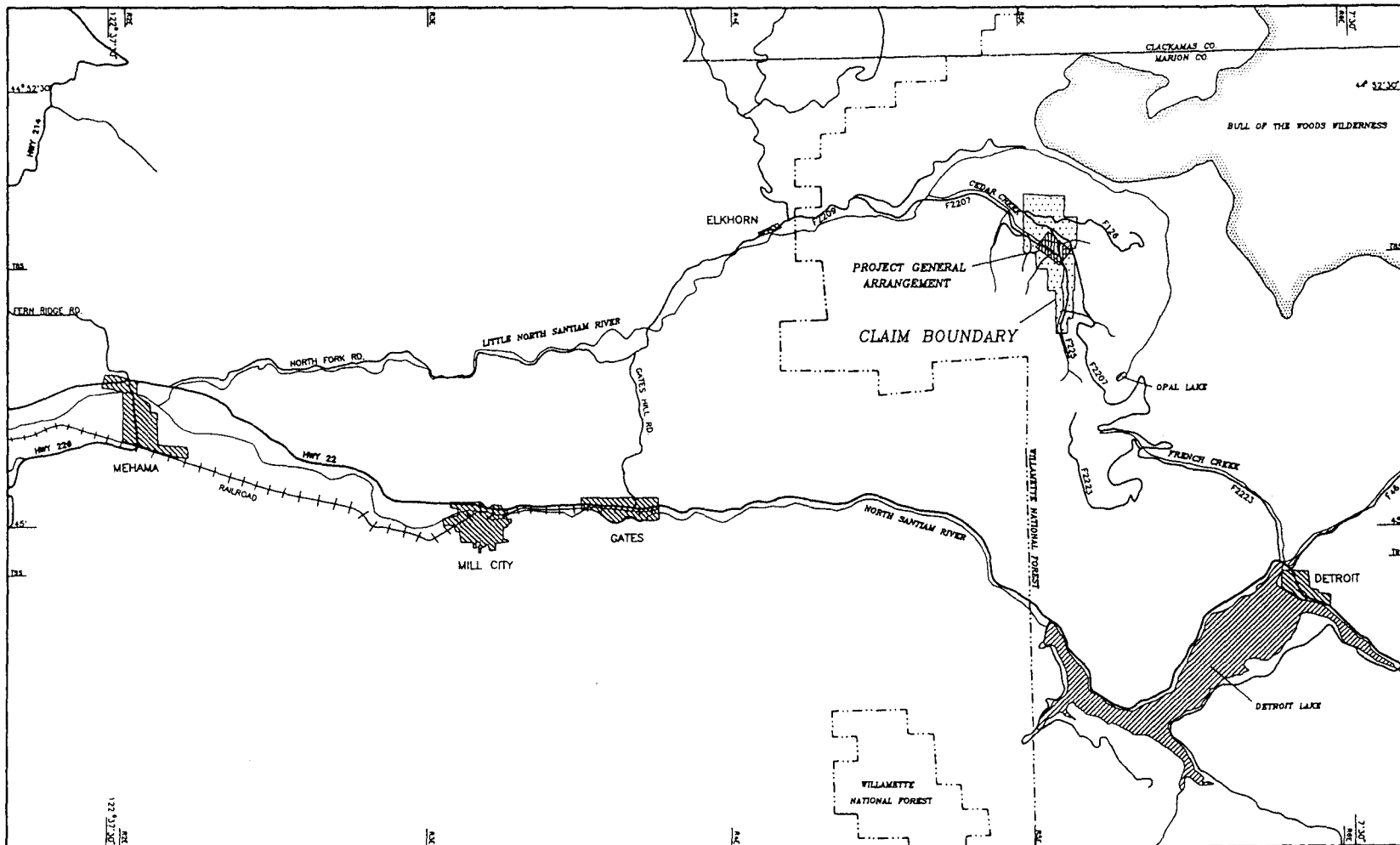
THE MILL CITY ENTERPRISE

FEBRUARY 27, 1992



A diagram of what Plexus Inc.'s Bornite project will look like when mining finally begins. At the present time a third party contractor is looking at the environmental impact study before making recommendations about the project. When in opera-

tion the mine is expected to employ from 70 to 80 local workers in the project, creating a multi-million dollar payroll over the life of the project. The above diagram was supplied by Plexus Inc.

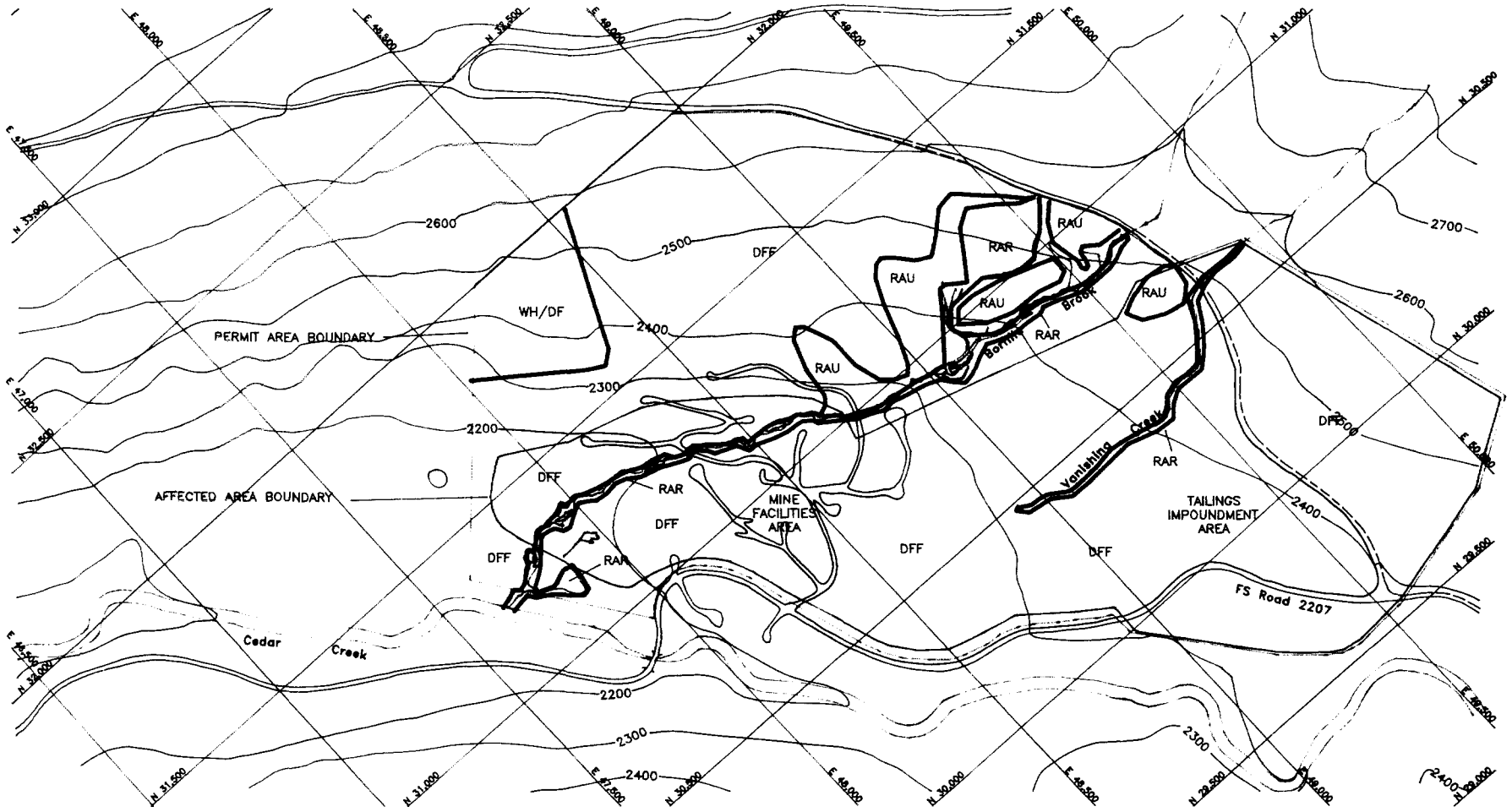


LEGEND

—————	HIGHWAY	-----	WILDERNESS BOUNDARY
—————	PAVED ROAD	—————	STREAM
—————	GRAVEL & DIRT ROADS	+ + + + +	RAILROAD
—————	COUNTY BOUNDARY		
-----	NATIONAL FOREST BOUNDARY		

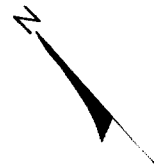
SCALE

PLEXUS, INC.	
BORNITE PROJECT MARION COUNTY, OREGON	
LOCATION MAP	
PREPARED BY PLEXUS, INC.	
Figure 1	MAY, 1991



LEGEND

- DFF - DOUGLAS FIR
- WH/DF - WESTERN HEMLOCK/DOUGLAS FIR
- RAR - RED ALDER RIPARIAN
- RAU - RED ALDER UPLAND



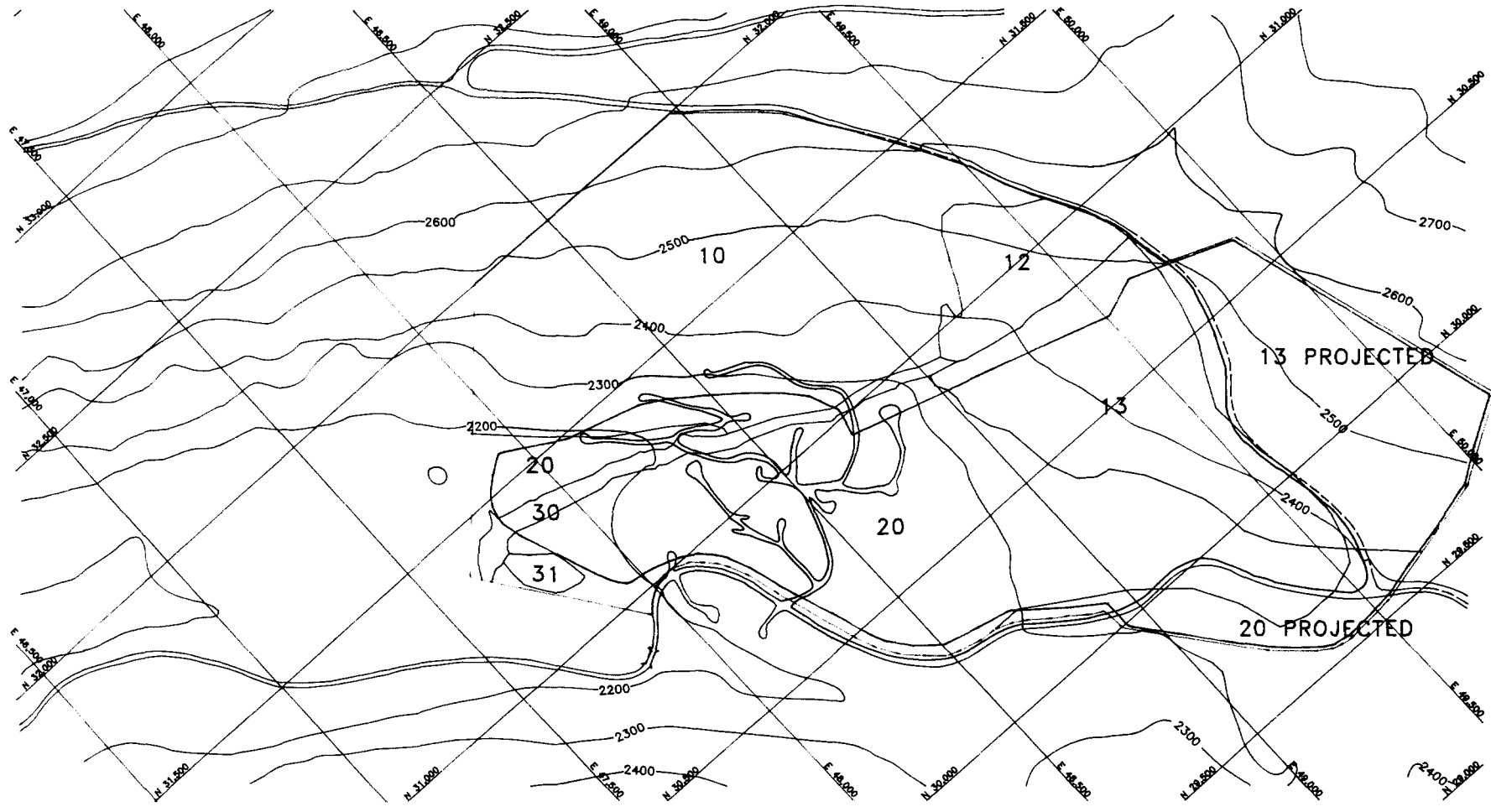
PLEXUS, INC.

**BORNITE PROJECT
MARION COUNTY, OREGON**

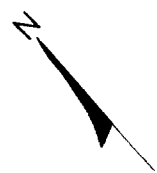
PLANT COMMUNITY TYPES

PREPARED BY PLEXUS, INC.

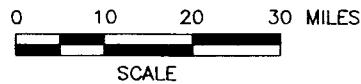
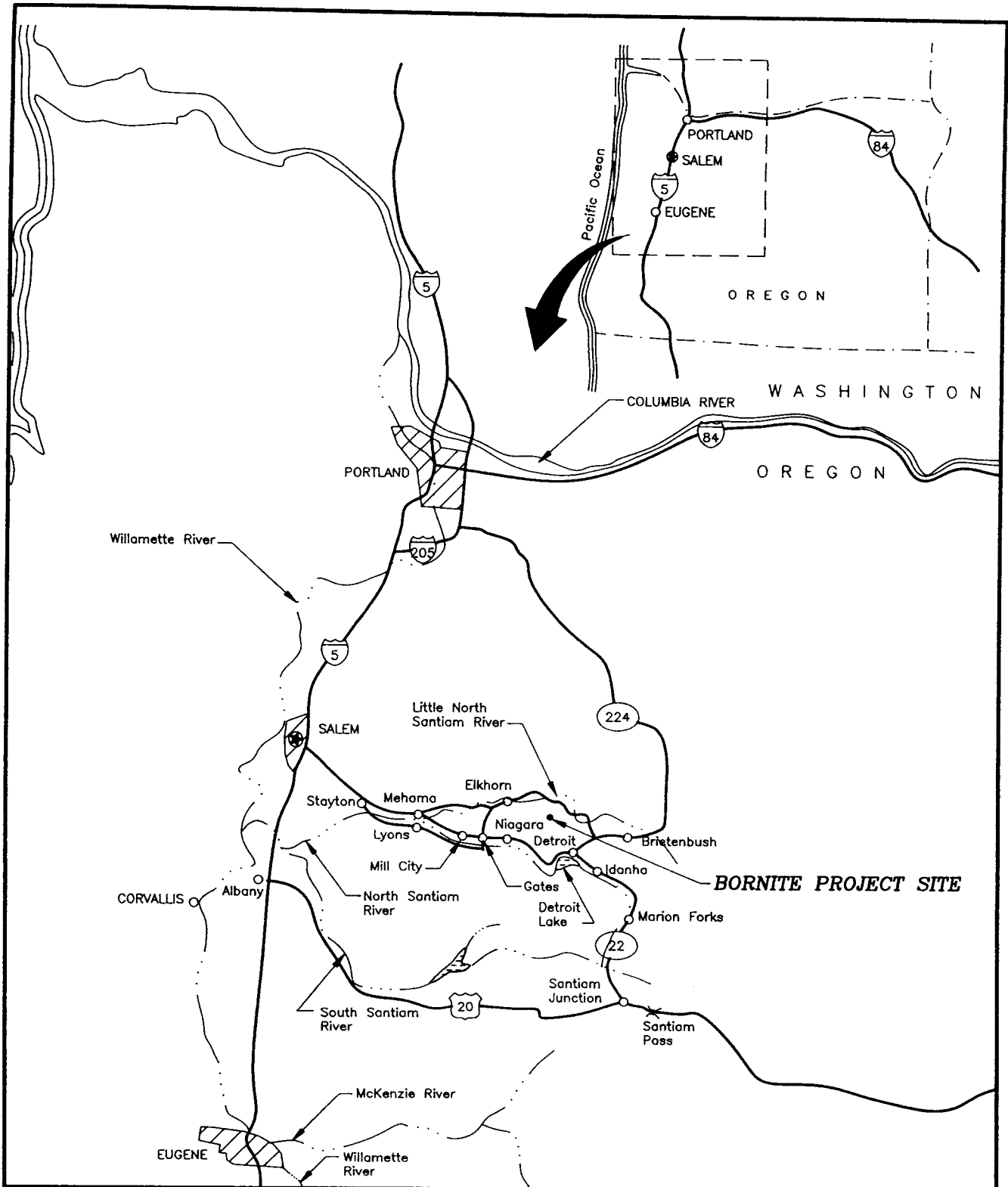
FIGURE 2 NOV., 1982



LEGEND	
	SAMPLE AREA
	PROJECT AREA
	SOIL UNIT DIVISIONS
10	SOIL UNIT



PLEXUS, INC.	
BORNITE PROJECT MARION COUNTY, OREGON	
SOILS MAP	
PREPARED BY PLEXUS, INC.	
FIGURE 3	SEPT, 1992



PLEXUS, INC.

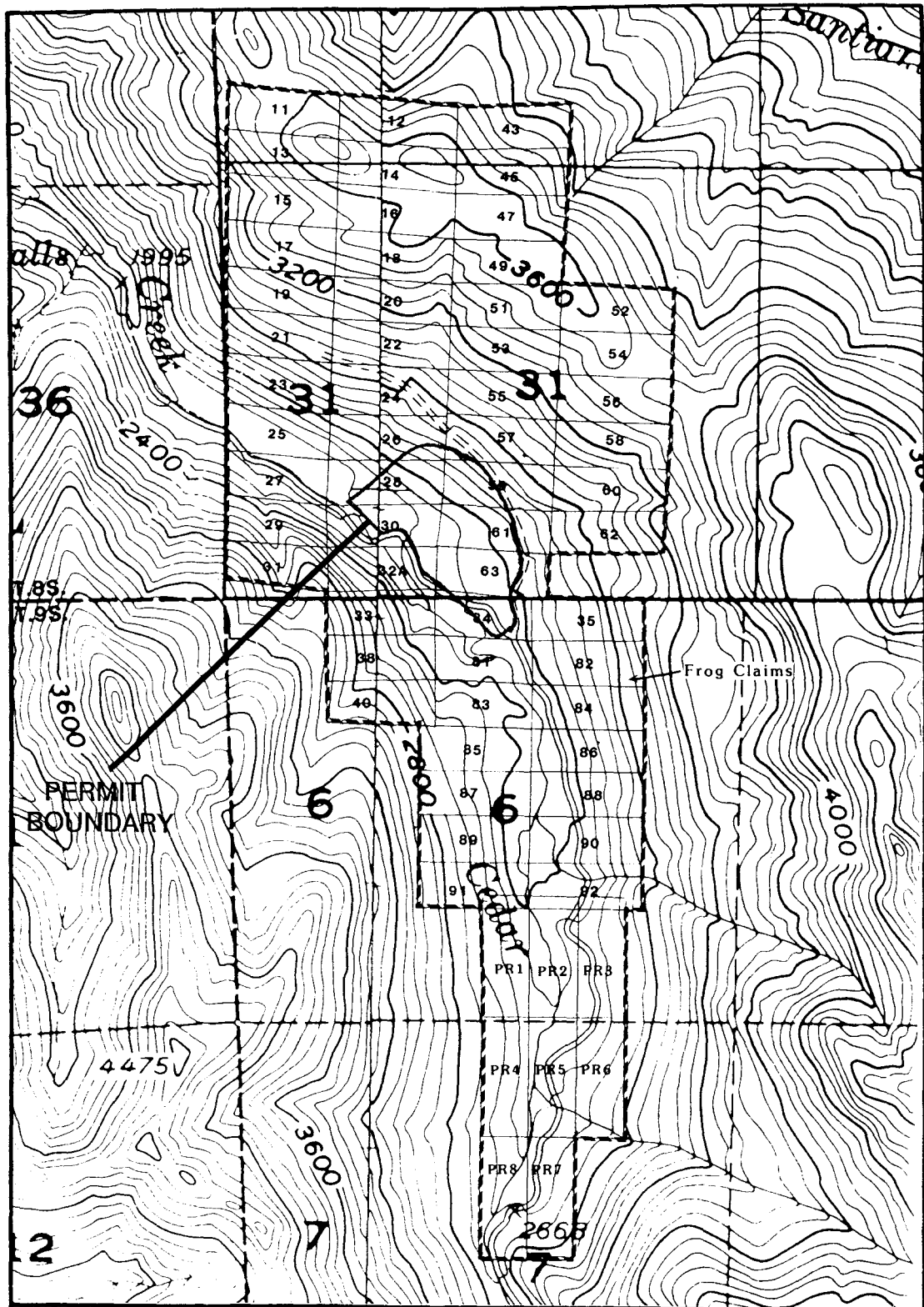
**BORNITE PROJECT
MARION COUNTY, OREGON**

REGIONAL LOCATION MAP

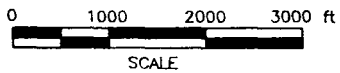
PREPARED BY WATER WASTE & LAND, INC.

FIGURE 2.1

MAY, 1991



MAP SOURCE:
 U.S.G.S 15' TOPOGRAPHIC MAPS
 TITLED MILL CITY & BATTLE AX, OREGON
 DATED: 1957



PLEXUS, INC.

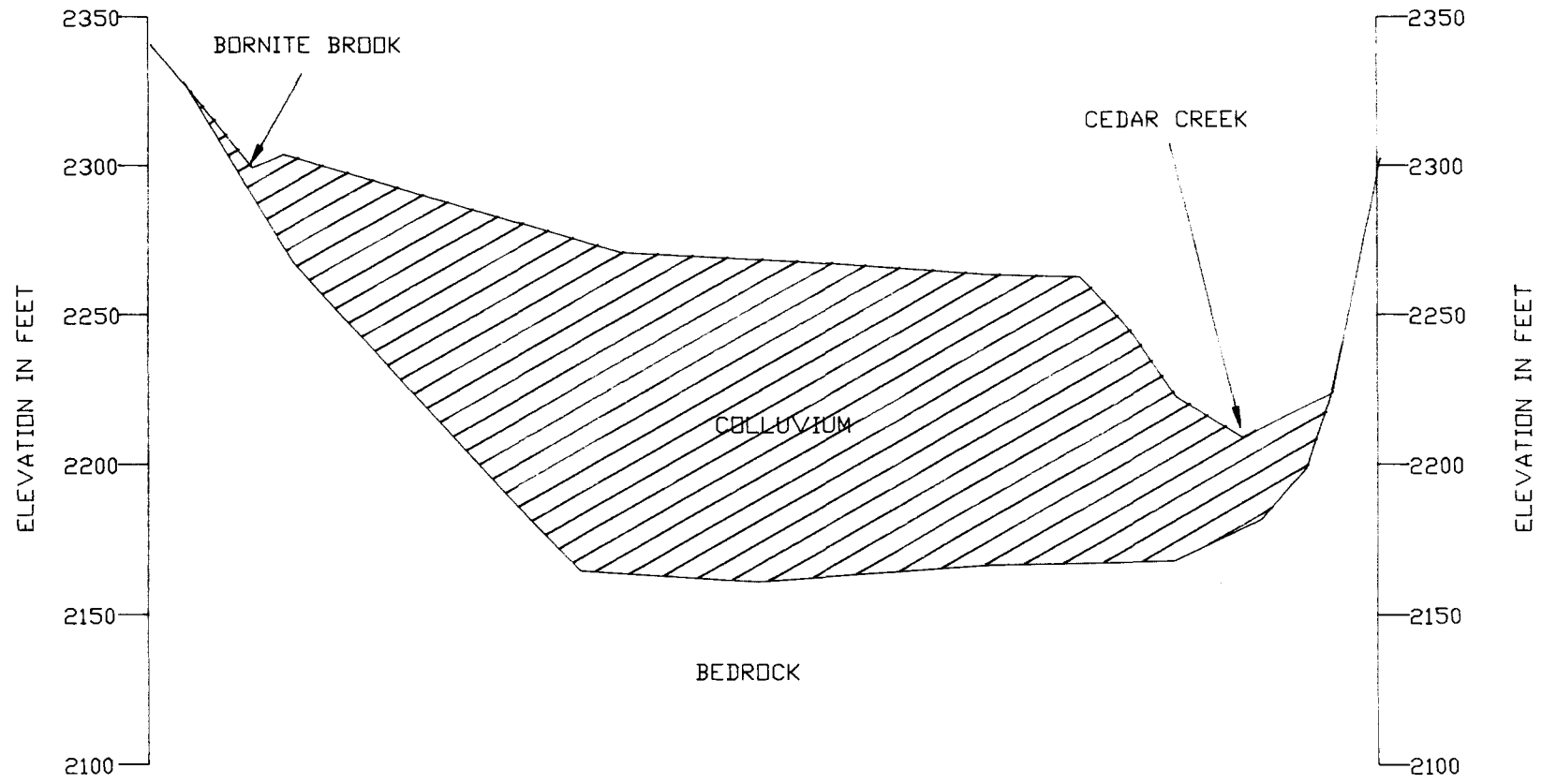
**BORNITE PROJECT
 MARION COUNTY, OREGON**

CLAIM BOUNDARY MAP

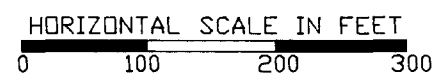
PREPARED BY PLEXUS, INC.

FIGURE 2.3

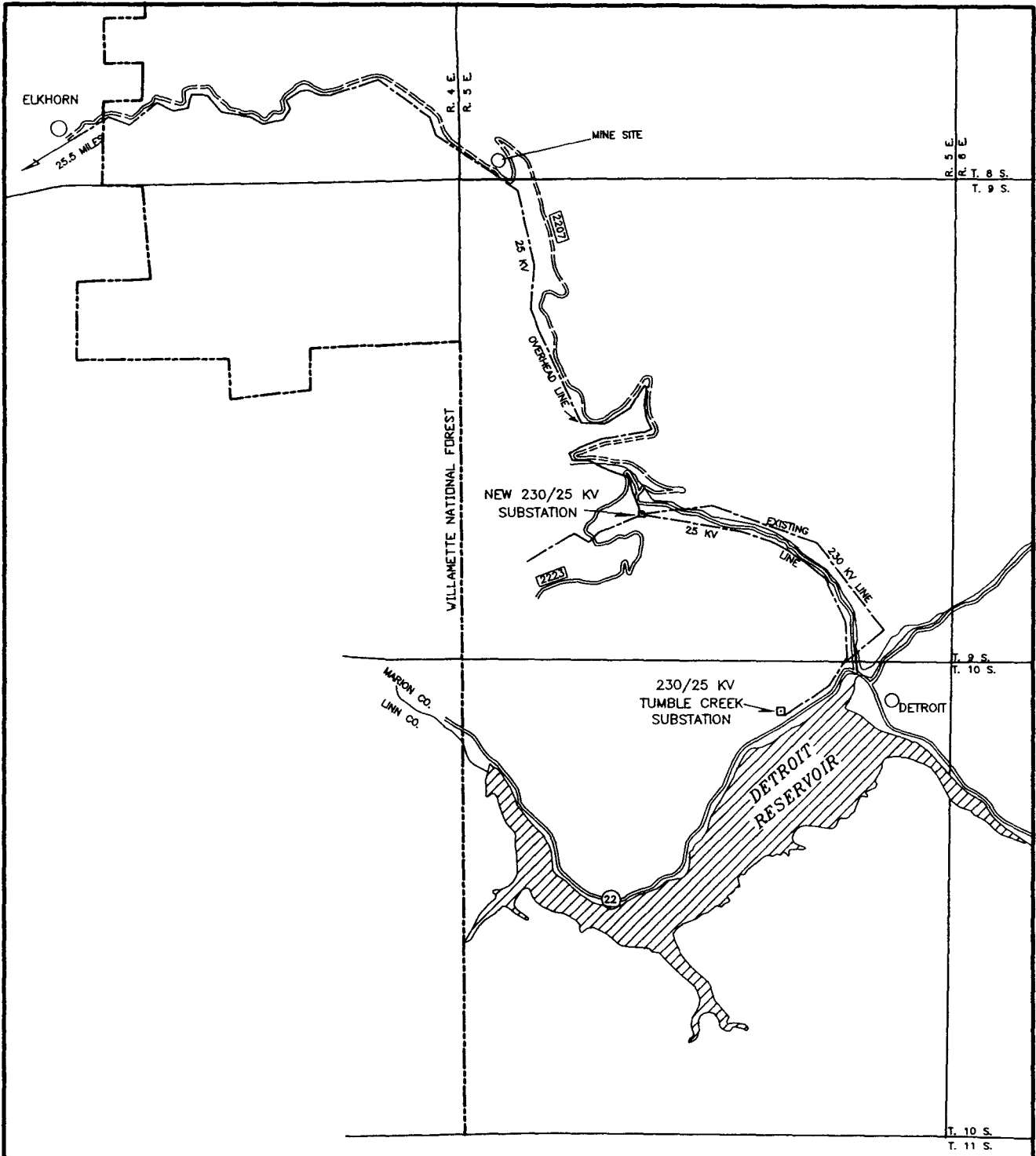
MAY, 1991



CROSS SECTION LOOKING SOUTHWEST



PLEXUS, INC.	
BORNITE PROJECT MARION COUNTY, OREGON	
TYPICAL HYDROLOGIC REGIMES	
PREPARED BY PLEXUS, INC.	
FIGURE 4	NOV., 1992



0 1 2 3 MILES



SCALE

PLEXUS, INC.

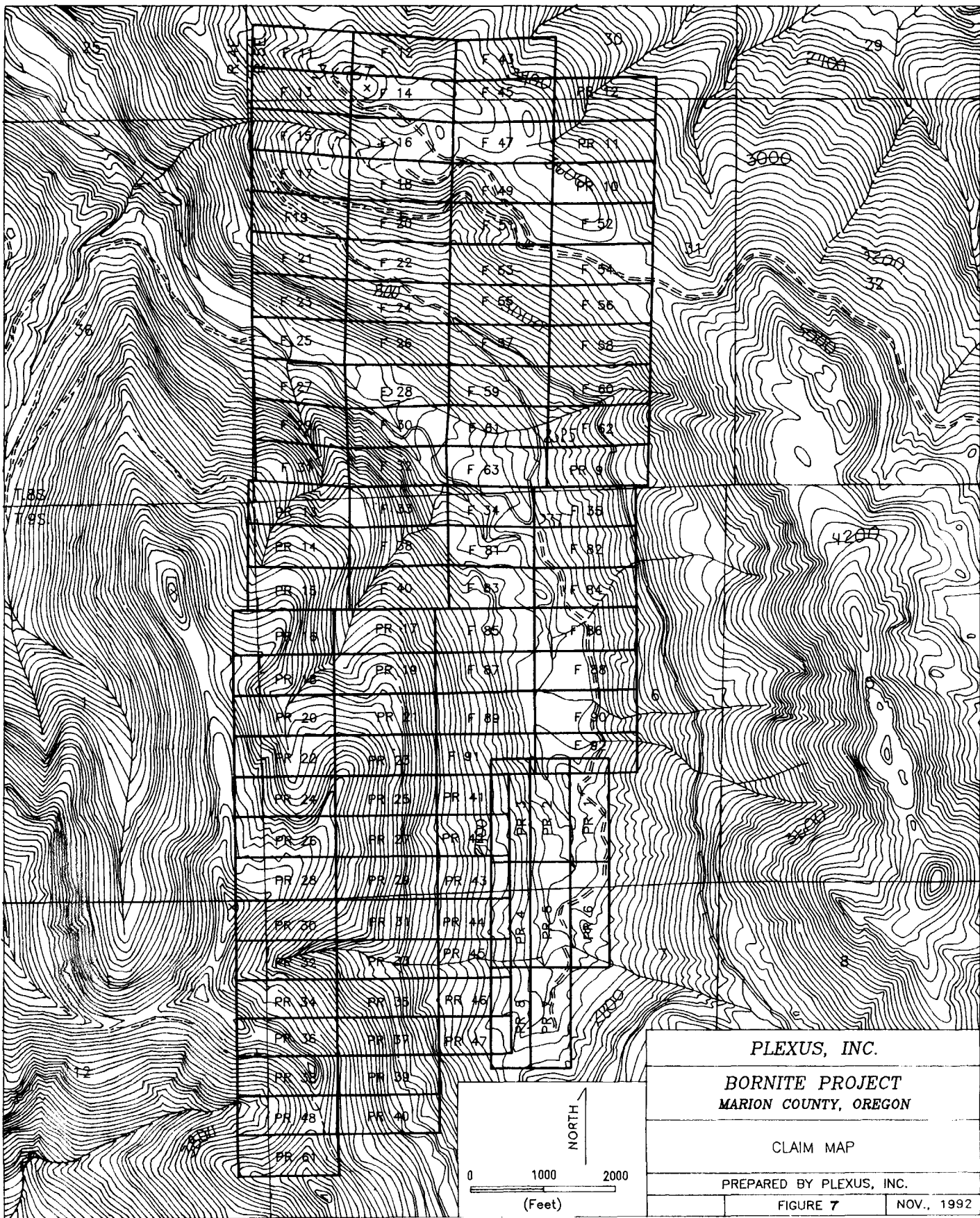
**BORNITE PROJECT
MARION COUNTY, OREGON**

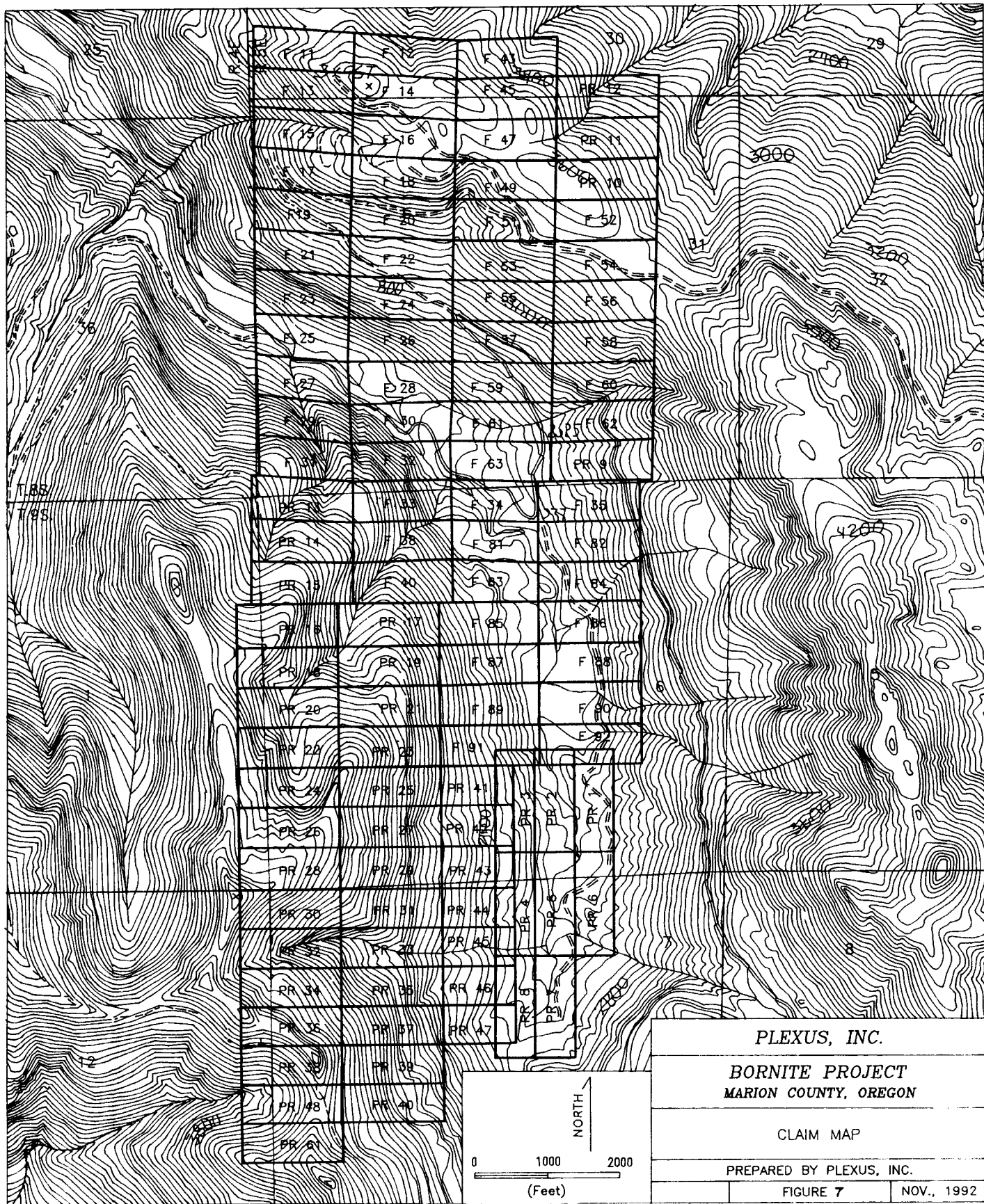
25 KV POWERLINE ROUTE

PREPARED BY SSR ENGINEERS, INC.

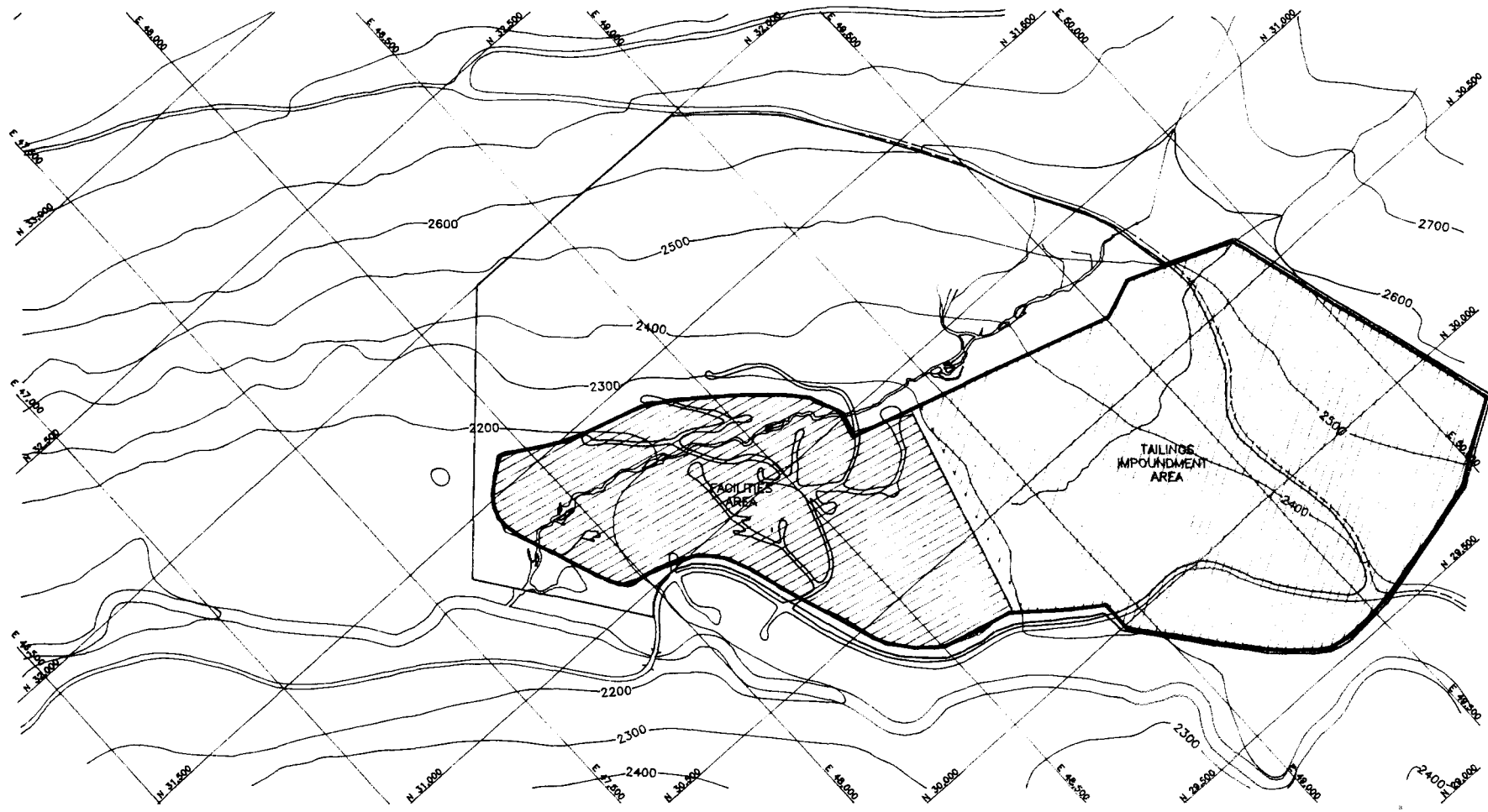
FIGURE 3.20

MAY, 1991





PLEXUS, INC.	
BORNITE PROJECT MARION COUNTY, OREGON	
CLAIM MAP	
PREPARED BY PLEXUS, INC.	
FIGURE 7	NOV., 1992



- LEGEND**
- PERIMETER BOUNDARY
 - AFFECTED SURFACE AREA



PLEXUS, INC.	
BORNITE PROJECT MARION COUNTY, OREGON	
PERMIT BOUNDARY AND AFFECTED AREA	
PREPARED BY PLEXUS, INC.	
FIGURE 9	NOV., 1992

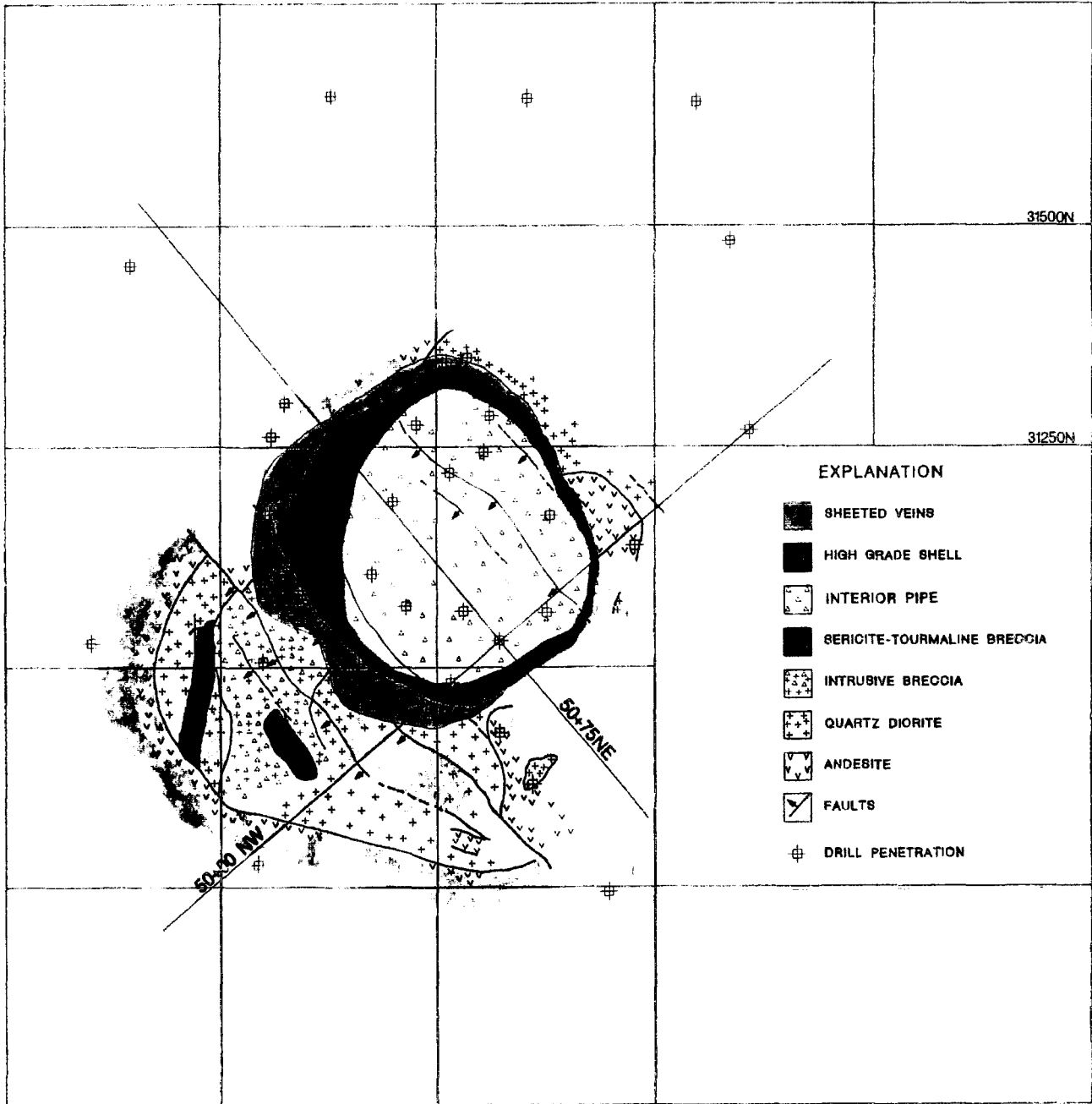
48000E

48500E









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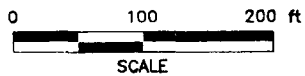
31500N

31250N



EXPLANATION

-  SHEETED VEINS
-  HIGH GRADE SHELL
-  INTRUSIVE BRECCIA
-  SERICITE-TOURMALINE BRECCIA
-  QUARTZ DIORITE
-  ANDESITE
-  FAULTS
-  DRILL PENETRATION



PLEXUS, INC.

BORNITE PROJECT
MARION COUNTY, OREGON

GEOLOGICAL PLAN OF ORE BODY
1800 FOOT ELEVATION

PREPARED BY PLEXUS, INC.

