



State of New Jersey
Department of Environmental Protection
Geological Survey



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+ 21000

+ 18000

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1 5 2 4 3
2 4 4 3 4
3 5 4 5 5
4 5 5 4 2
1 3 7 1 3
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3 3 5 4 0
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2 0 1 7 2
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-1 1 6 4 3
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2 0 2 3 4
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2 0 2 5 3
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1 2 9 1 0
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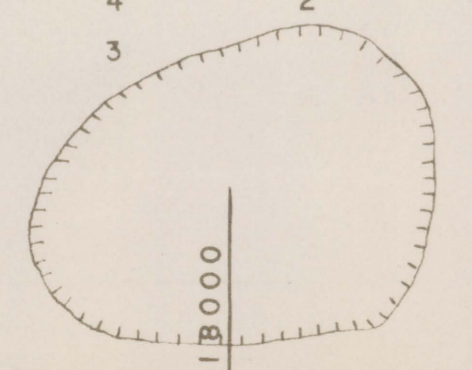
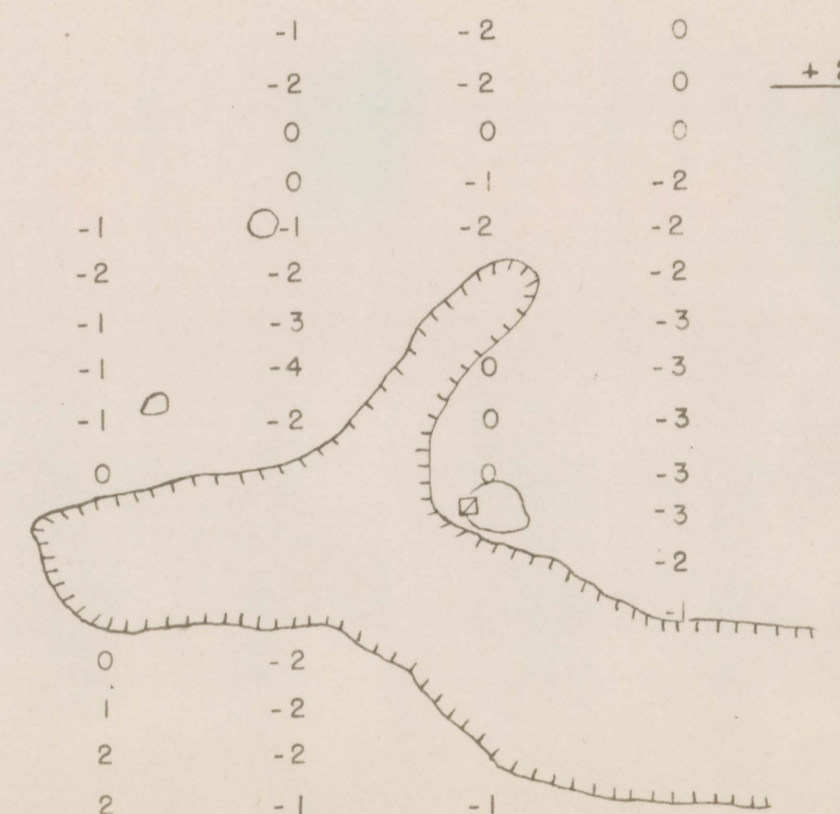
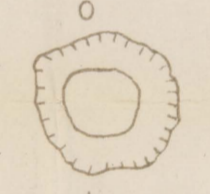
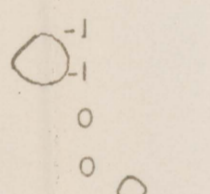
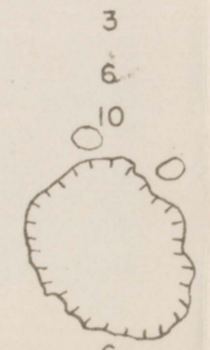
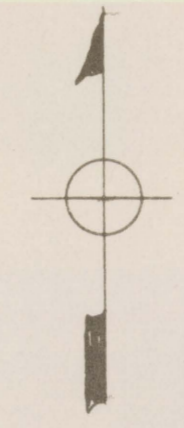
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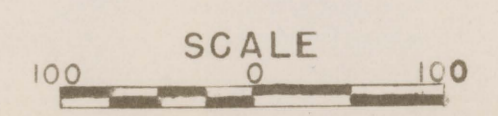
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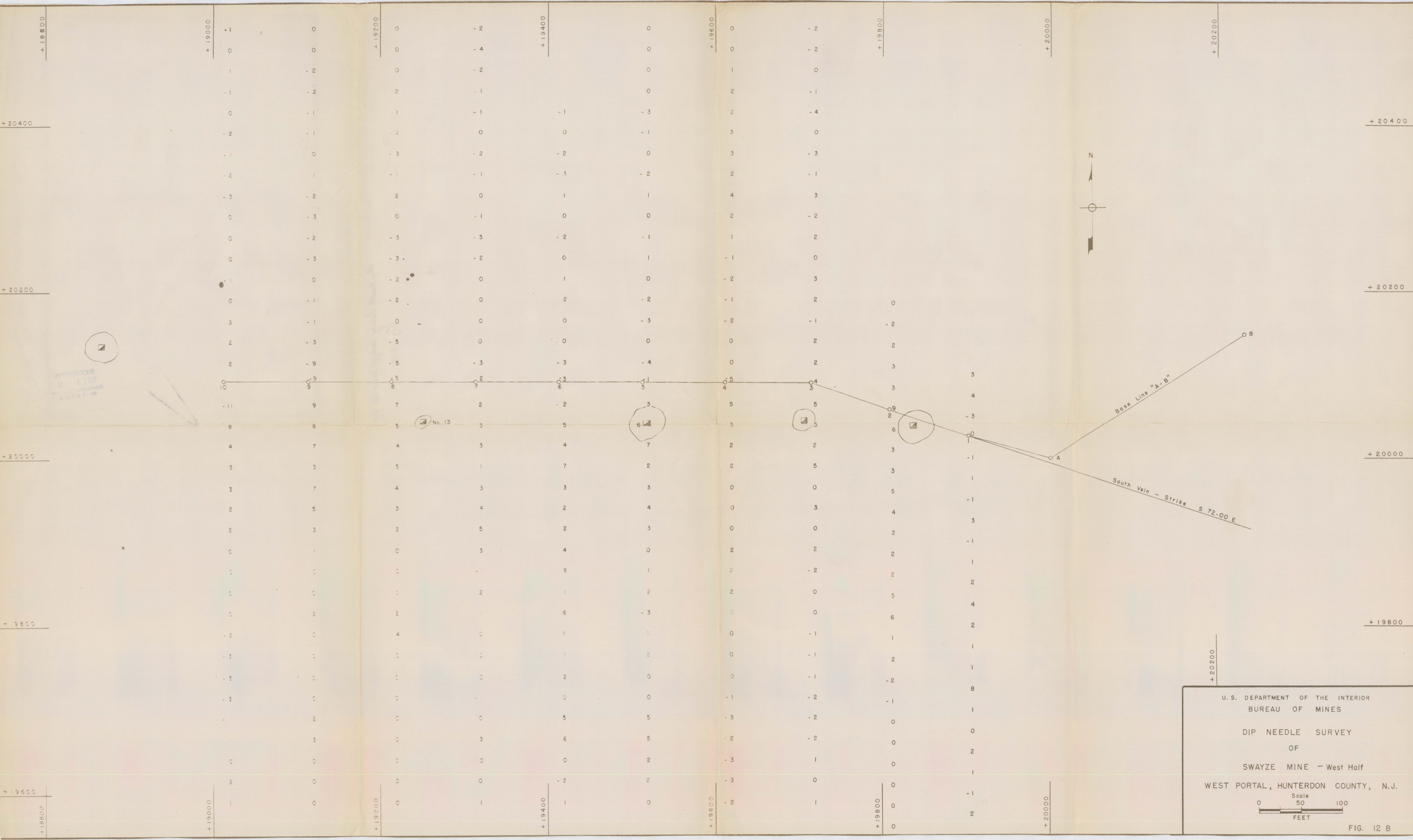
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U. S. DEPARTMENT OF THE INTERIOR
 BUREAU OF MINES
 DIP NEEDLE SURVEY
 FROM
 SWAYZE MINE TO TURKEY HILL MINE
 WEST PORTAL, HUNTERDON COUNTY, N. J.

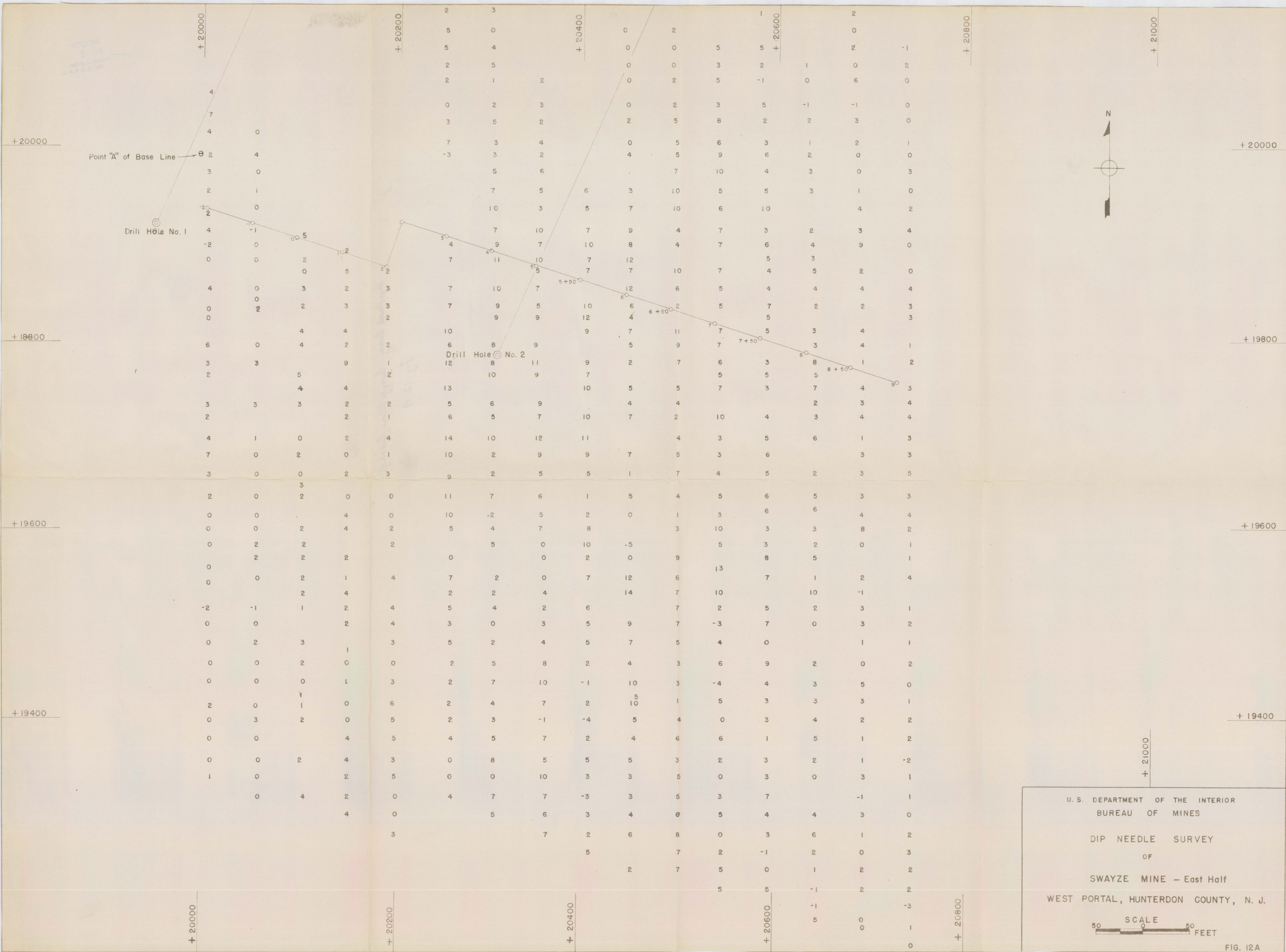




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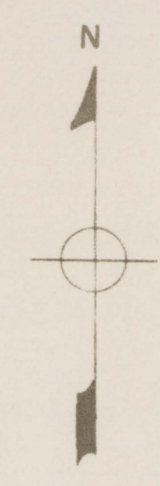
U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
DIP NEEDLE SURVEY
OF
SWAYZE MINE - West Half
WEST PORTAL, HUNTERDON COUNTY, N.J.
Scale
1 inch = 100 feet
FIG. 12 B



Point "A" of Base Line

Drill Hole No. 1

Drill Hole No. 2



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 DIP NEEDLE SURVEY
 OF
 SWAYZE MINE - East Half
 WEST PORTAL, HUNTERDON COUNTY, N. J.

SCALE
 50 0 50
 FEET

+ 21000

+ 21000

+ 20500

+ 20500

+ 20000

+ 20000

+ 19500

+ 19500

+ 11000

+ 12000

+ 13000

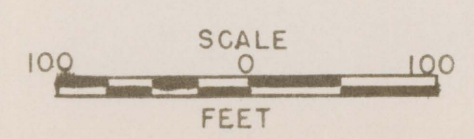
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 FROM
 SWAYZE MINE TO TURKEY HILL MINE
 WEST PORTAL, HUNTERDON COUNTY, NEW JERSEY



+ 20500

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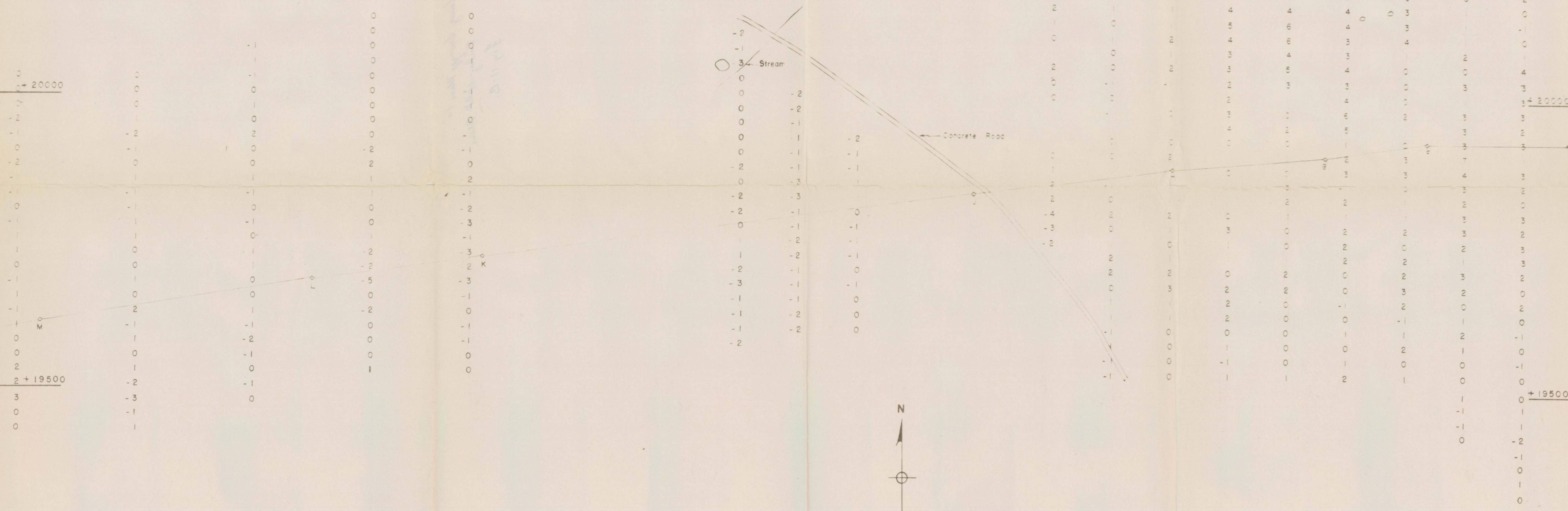
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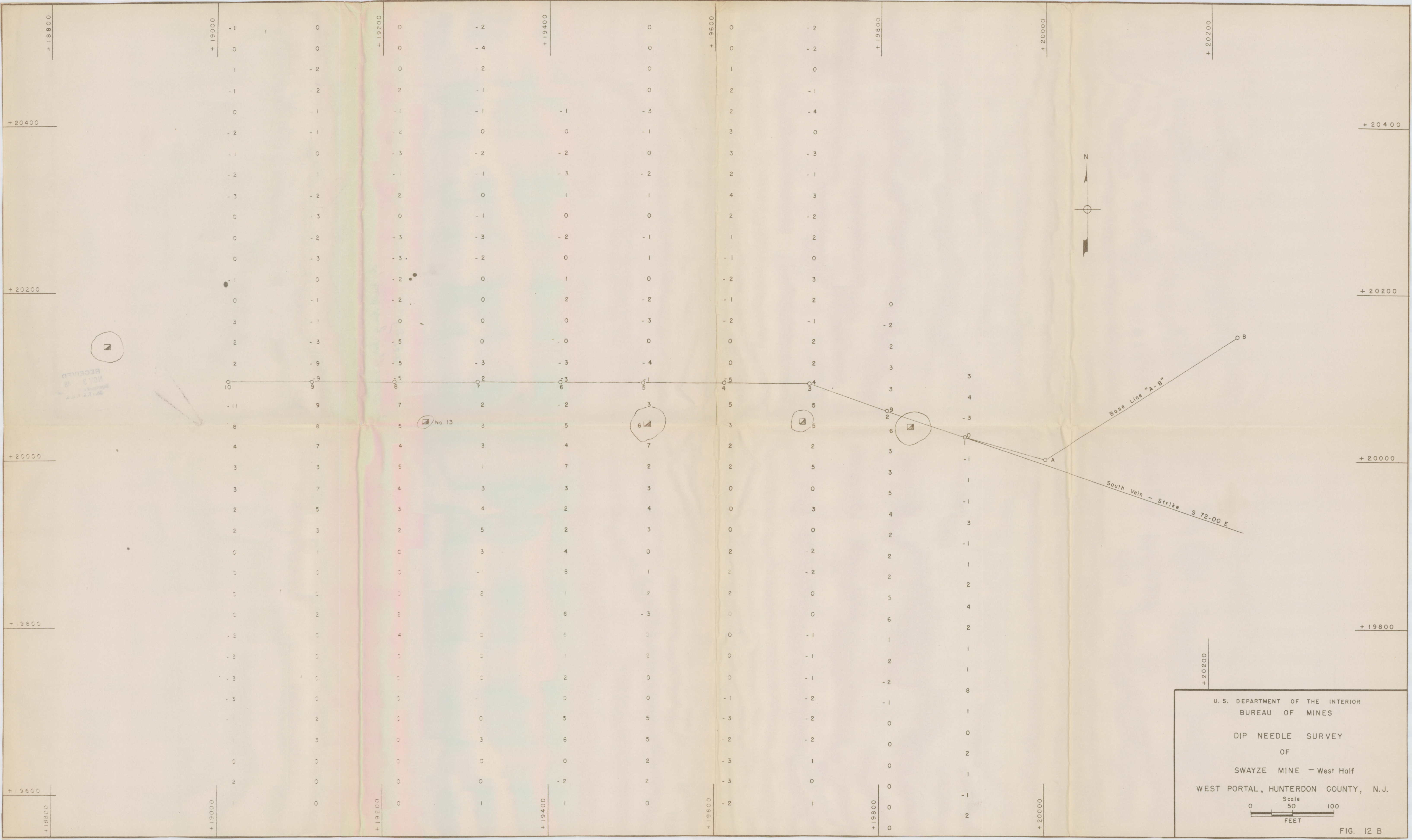
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 FROM
 SWAYZE MINE TO TURKEY HILL MINE
 WEST PORTAL, HUNTERDON COUNTY, NEW JERSEY
 SCALE
 100 0 100
 FIG. 11-B



+18800

+19000

+19200

+19400

+19600

+19800

+20000

+20200

+20400

+20400

+20200

+20200

+20000

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+19800

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+19600

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Base Line "A-B"

South Vein - Strike S 72-00 E

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 OF
 SWAYZE MINE - West Half
 WEST PORTAL, HUNTERDON COUNTY, N. J.

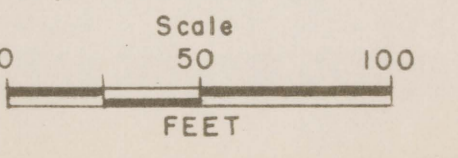
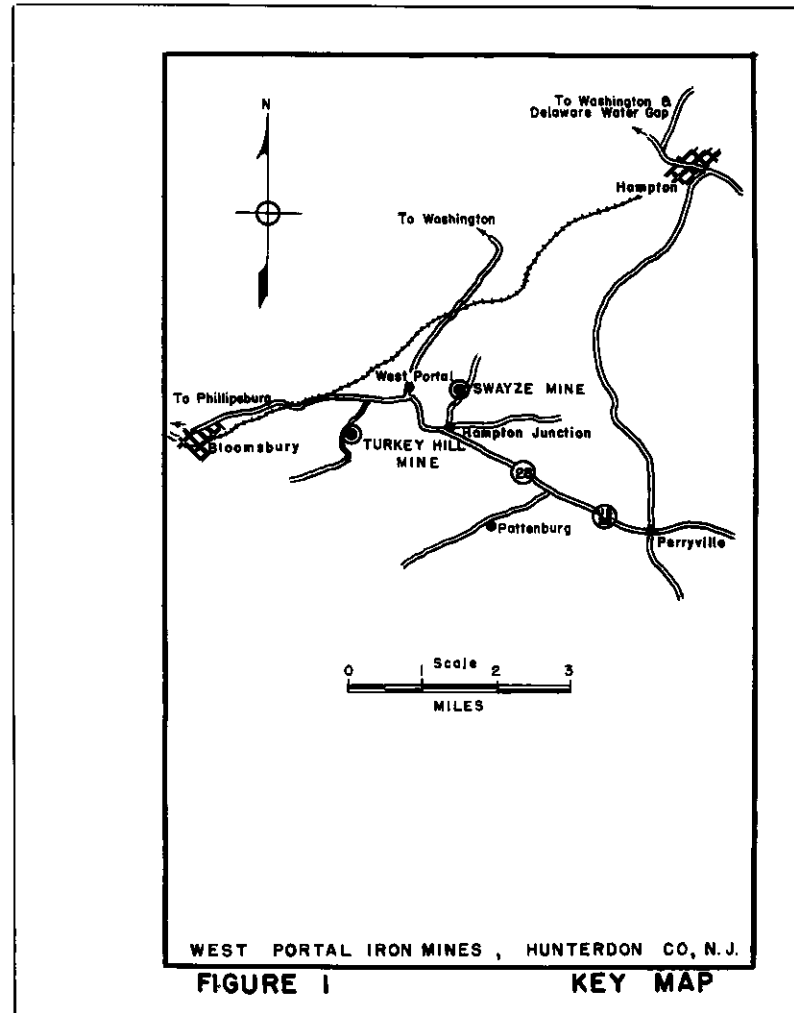
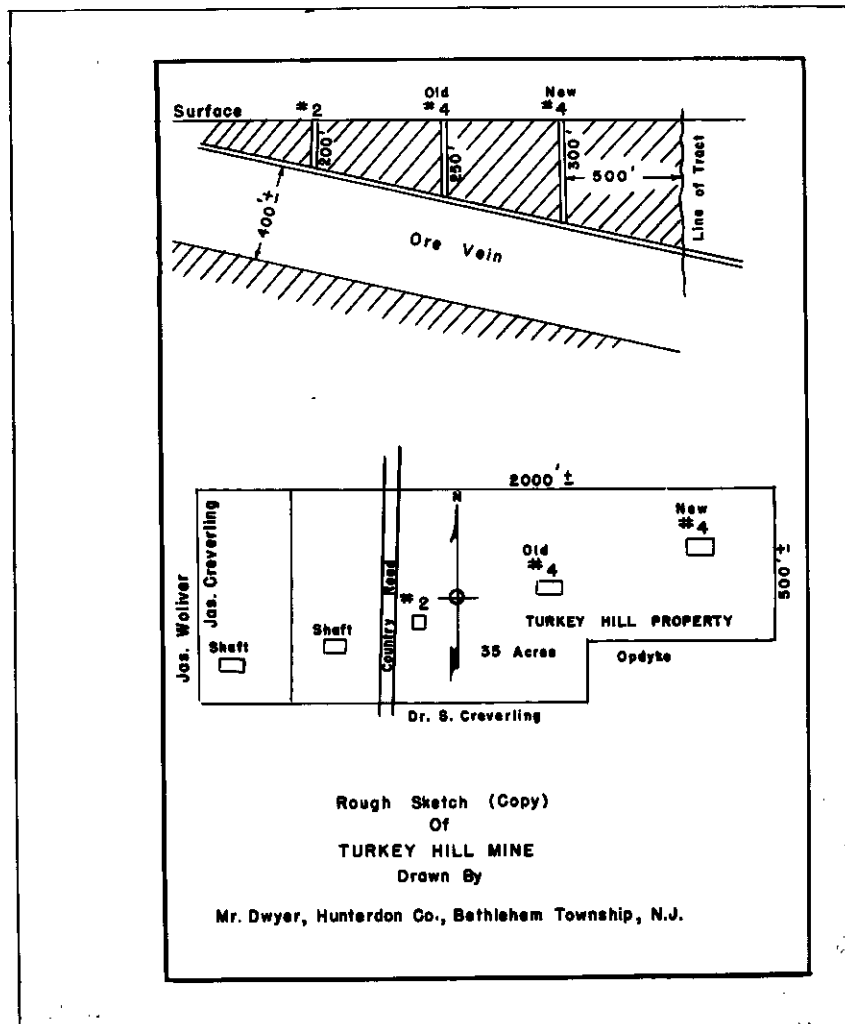


FIG. 12 B



A 1443

30002 398 | 14.5:1 300827



30002 397 14.5.1 300826

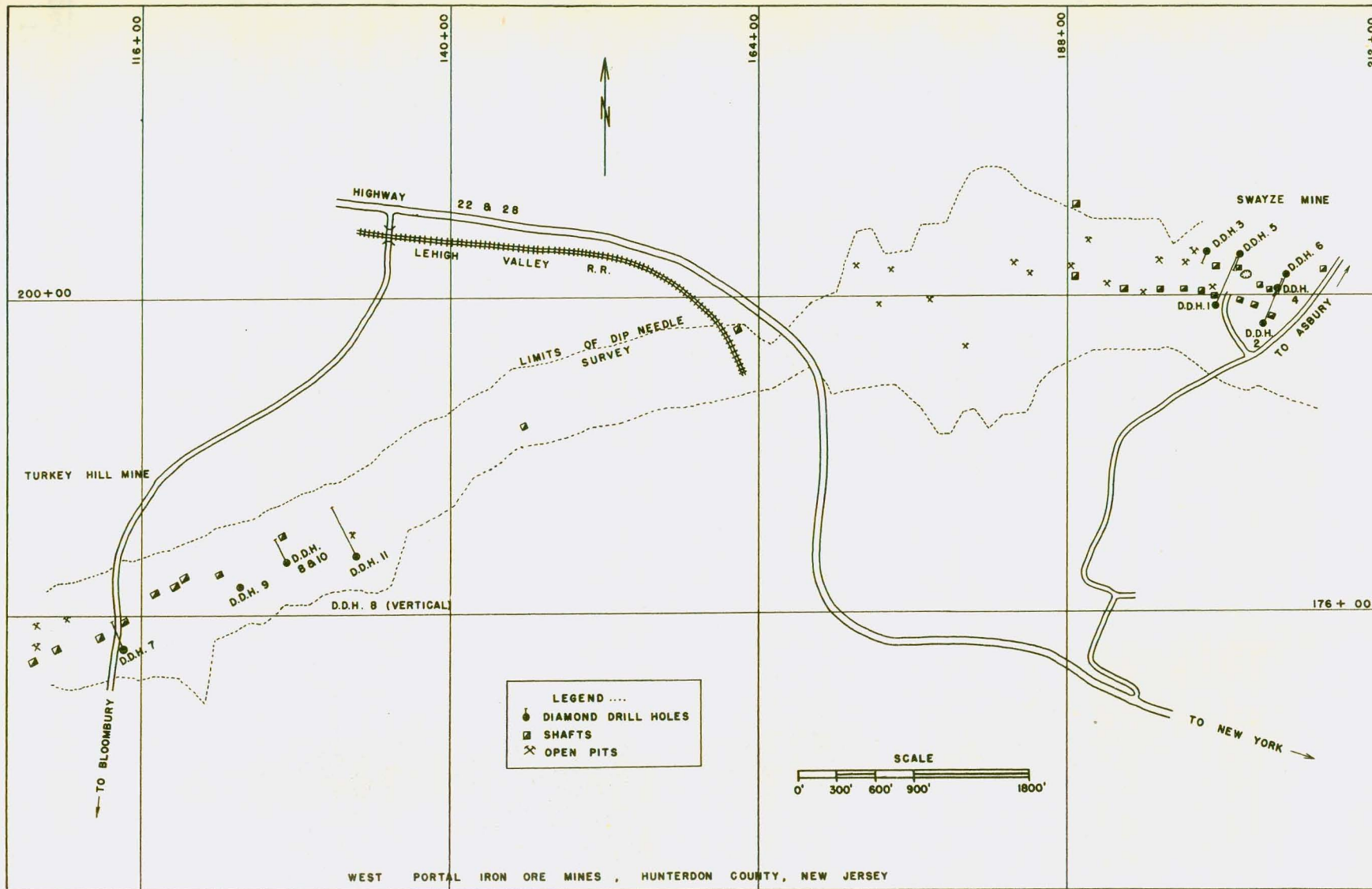


Figure 2. - Location of diamond-drill holes at West Portal mines.