

**GEOTHERMAL BRANCH**

February 18, 1981

Mr. Scott Ellis  
U. S. Geological Survey  
345 Middlefield Road  
Menlo Park, California 94025

Re: AMAX Exploration, Inc. Proposed Plan of Exploration  
McCoy Unit, Churchill and Lander Counties, Nevada (November 1980).

Dear Scott:

This letter is submitted as an addendum to the above referenced report and may be cited as authority for the additions and changes listed below.

The planned well locations shown on Exhibit "A" and "B" were based upon unsurveyed locations. The enclosed drawings by Sharp Krater & Associates show the horizontal and vertical ties for six (6) of the proposed well sites and a contour map for each of the holes. The survey resulted in some changes in Kettleman numbers:

<u>Original Designation</u>	<u>Survey Designation</u>
26-9	25-9
66-9	67-9
28-18	28-18
54-18	54-18
54-17	54-17
78-24	78-24

Sincerely,

AMAX EXPLORATION, INC.



H. D. Pilkington  
Chief Geologist, Geothermal Branch

HDP/c

enclosures: 4 prints sheet 1&2  
24 prints

cc: Wendy Merrill/no attachment  
J. E. Deymonaz/no attachment  
Bernie Moroz/enclosures

T. 22N.  
R. 39E.

FOUND BLM BRASS  
CAP DATED 1979

T. 22N. R. 40E.

FOUND BLM BRASS  
CAP DATED 1979

12 7  
13 18

7 8  
18 17

SCALE: 1"=1000'

N. 00°39'00"W.

SECTION

18

13 18  
24 19

N. 89°21'00"E.  
742.09'

TEST HOLE 28-18

N. 85°19'00"E.  
743.93'

FOUND BLM BRASS  
CAP DATED 1979

FOUND BLM BRASS  
CAP DATED 1979

18 17  
19 20

N. 00°39'00"W.

TEST HOLE 28-18

N. 89°21'00"E. 742.09'

N. 85°19'00"E. 743.93'

13 18  
24 19

DETAIL

SCALE: 1"=200'

DRWN BY: DLL DATE 2-12-81

CHKD BY: BWH DATE 2-12-81

SHARP, KRATER & ASSOCIATES  
ENGINEERS/PLANNERS/SURVEYORS  
P.O. Box 11456  
Reno, Nevada 89510 Ph. 702.329.6401

HORIZONTAL TIES TO  
GRADIENT TEST HOLES FOR  
AMAX EXPLORATION, INC.,  
MC COY PROJECT

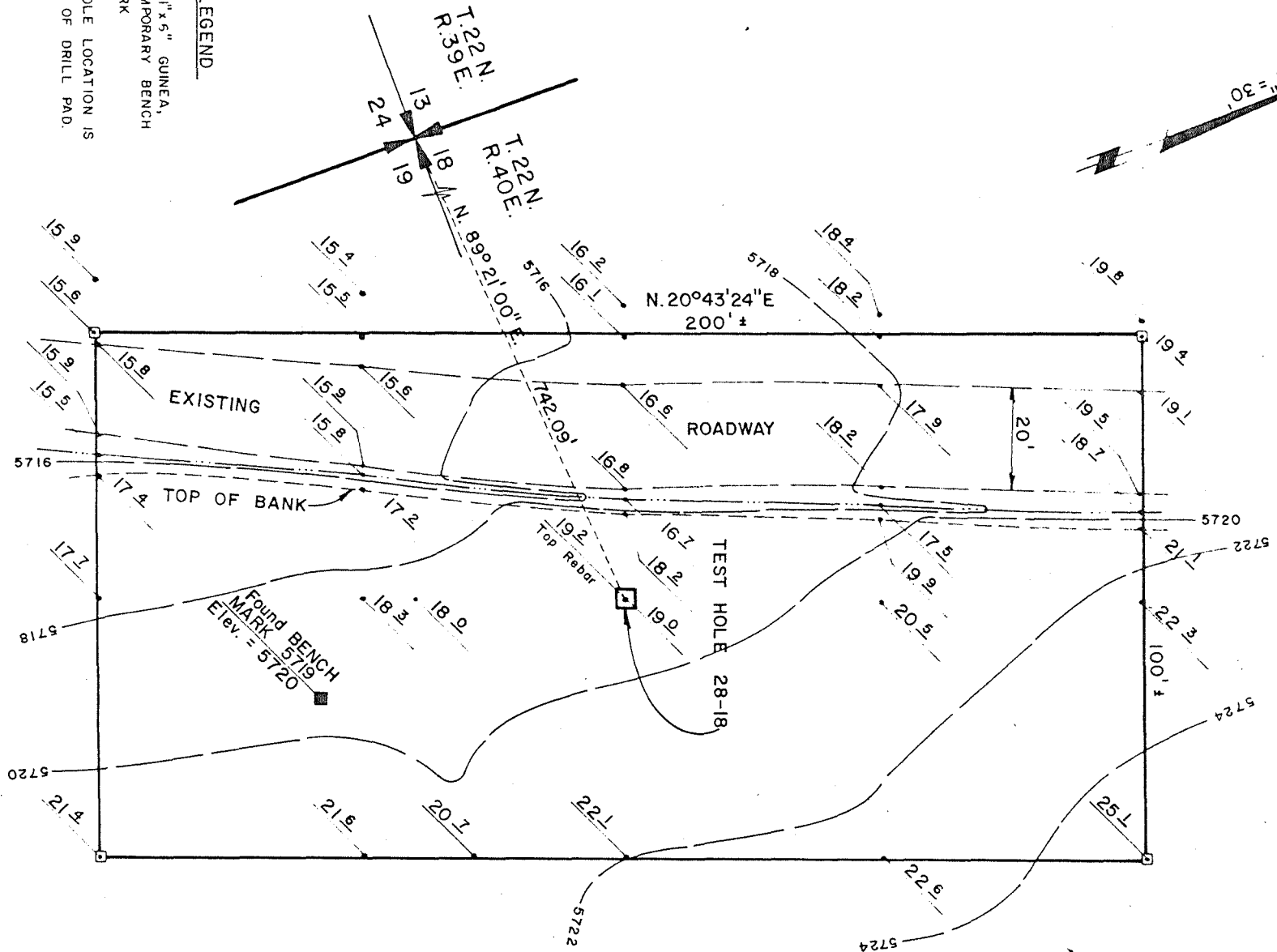
JOB NO.  
281-20

PLATE

OF

SCALE: 1" = 30'

DRILL PAD



**LEGEND**  
 1" x 1" x 5" GUINEA,  
 MARK  
 □ TEMPORARY BENCH  
 MARK  
 TEST HOLE LOCATION IS  
 CENTER OF DRILL PAD.

VERTICAL TIES TO  
 GRADIENT TEST HOLES FOR  
 AMAX EXPLORATION, INC.,  
 Mc COY PROJECT

**SHARP, KRATER & ASSOCIATES**  
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DRWN. BY: DLL DATE: 2-12-81

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JOB NO.  
281-20

PLATE

OF

BRUNING 44-132 41915

T.22N.  
R.39E.

FOUND BLM BRASS  
CAP DATED 1979

12 7  
13 18

T.22N. R.40E.

FOUND BLM BRASS  
CAP DATED 1979

7 8  
18 17

SCALE: 1"=1000'

S.47°08'59"W.  
3281.33'

TEST HOLE 54-18

S.89°12'00"W. 2436.58'

2197.78'

S.00°48'00"E.

SECTION

18

13 18  
24 19

FOUND BLM BRASS  
CAP DATED 1979

18 17  
19 20

FOUND BLM BRASS  
CAP DATED 1979

DRWN BY DLL DATE 2-12-81

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JOB NO  
281-20

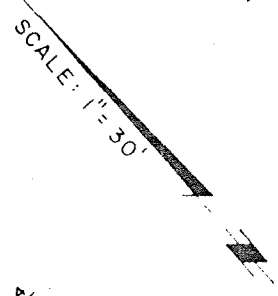
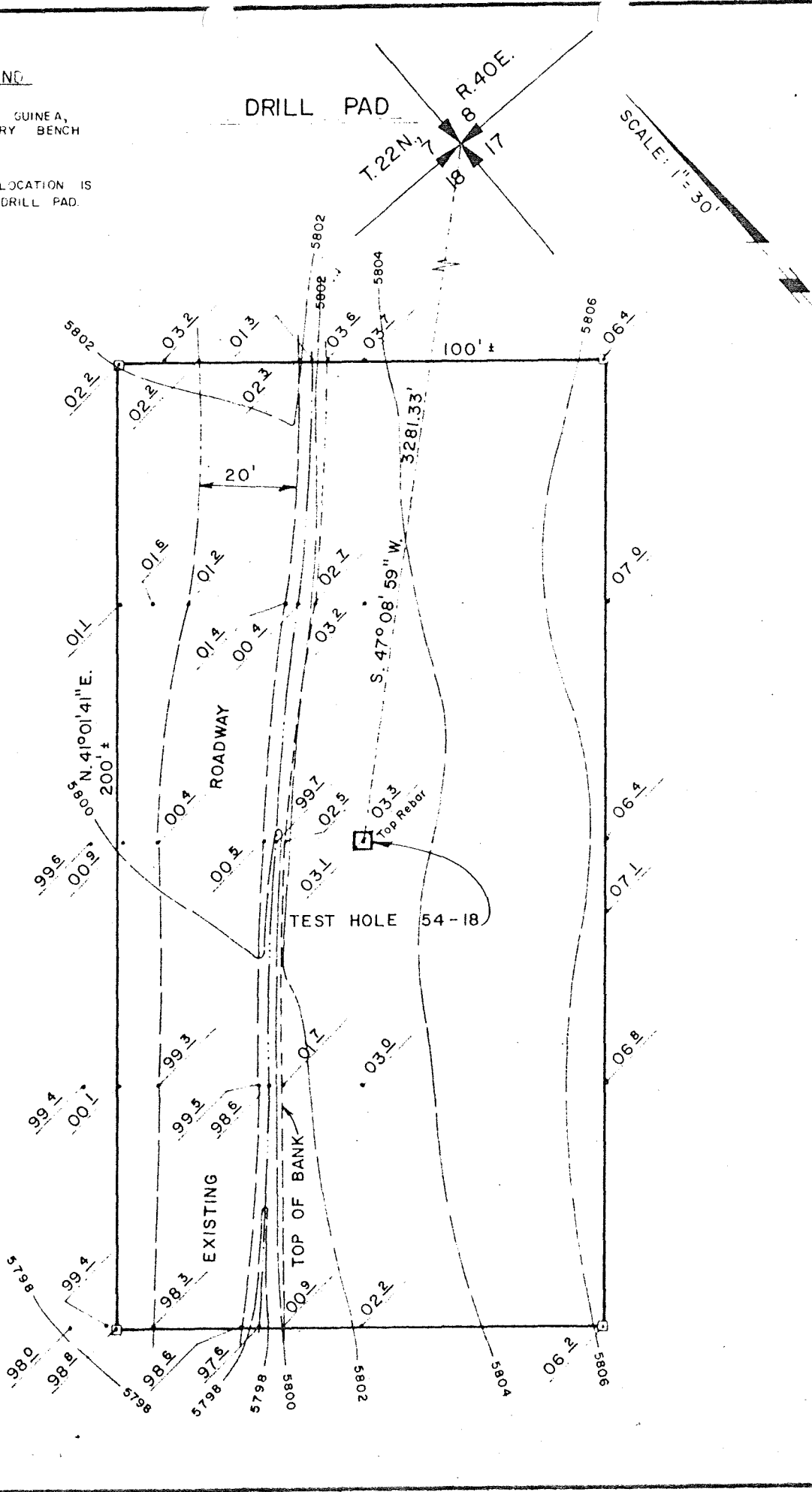
PLATE

OF

**LEGEND**

- 4" x 6" GUINEA,
- TEMPORARY BENCH MARK

TEST HOLE LOCATION IS CENTER OF DRILL PAD.



DRWN BY DLL	DATE 2-12-81
CHKD BY BWH	DATE 2-12-81

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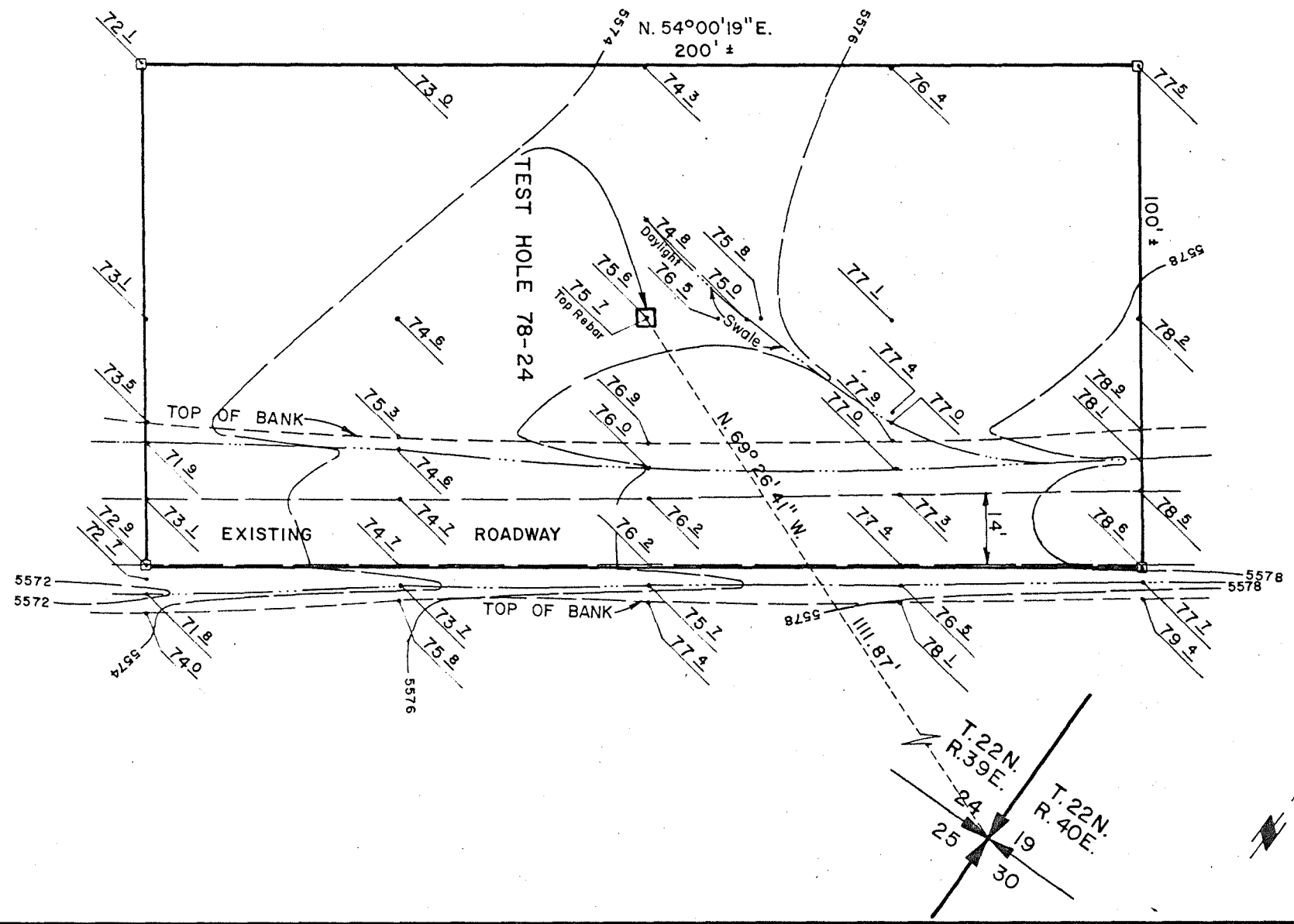
VERTICAL TIES TO  
 GRADIENT TEST HOLES FOR  
 AMAX EXPLORATION, INC.,  
 Mc COY PROJECT

JOB NO 281-20
PLATE
OF

**LEGEND**  
 1" x 1" x 6" GUINEA,  
 □ TEMPORARY BENCH  
 MARK  
 TEST HOLE LOCATION IS  
 CENTER OF DRILL PAD

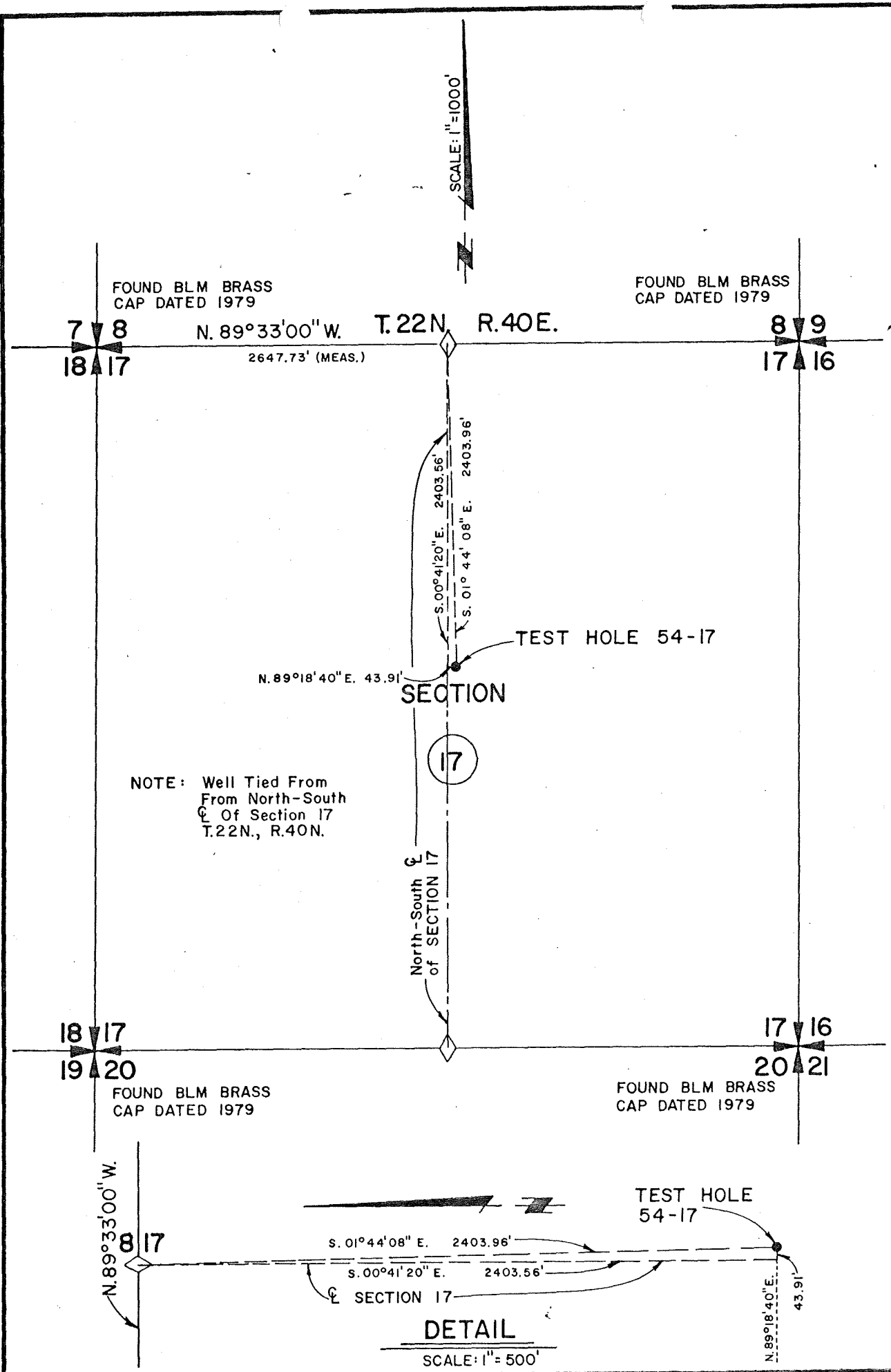
**DRILL PAD**

SCALE: 1" = 30'



BRUNING 44-132 41915

OF PLATE	JOB NO. 281-20	VERTICAL TIES TO GRADIENT TEST HOLES FOR AMAX EXPLORATION, INC., Mc COY PROJECT	<b>SHARP, KRATER &amp; ASSOCIATES</b> ENGINEERS/PLANNERS/SURVEYORS P.O. Box 11456 Reno, Nevada 89510 Ph. 702-329-6401		DRWN. BY: DLL	DATE: 2-12-81
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AMAX EXPLORATION, INC.,  
Mc COY PROJECT

JOB NO.  
281-20

PLATE  
OF

SCALE: 1"=1000'

FOUND BLM BRASS  
CAP DATED 1979

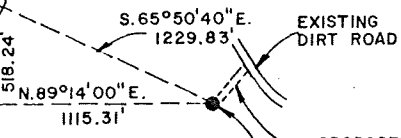
FOUND BLM BRASS  
CAP DATED 1979

T.22N. R.40E.

5  
4  
8  
9

4  
3  
9  
10

2658.63'  
S.00°46'00"E.



SECTION

9

8  
9  
17  
16

FOUND BLM BRASS  
CAP DATED 1979

9  
10  
16  
15

FOUND BLM BRASS  
CAP DATED 1979

DRWN BY DLL DATE 2-12-81

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PLATE

OF

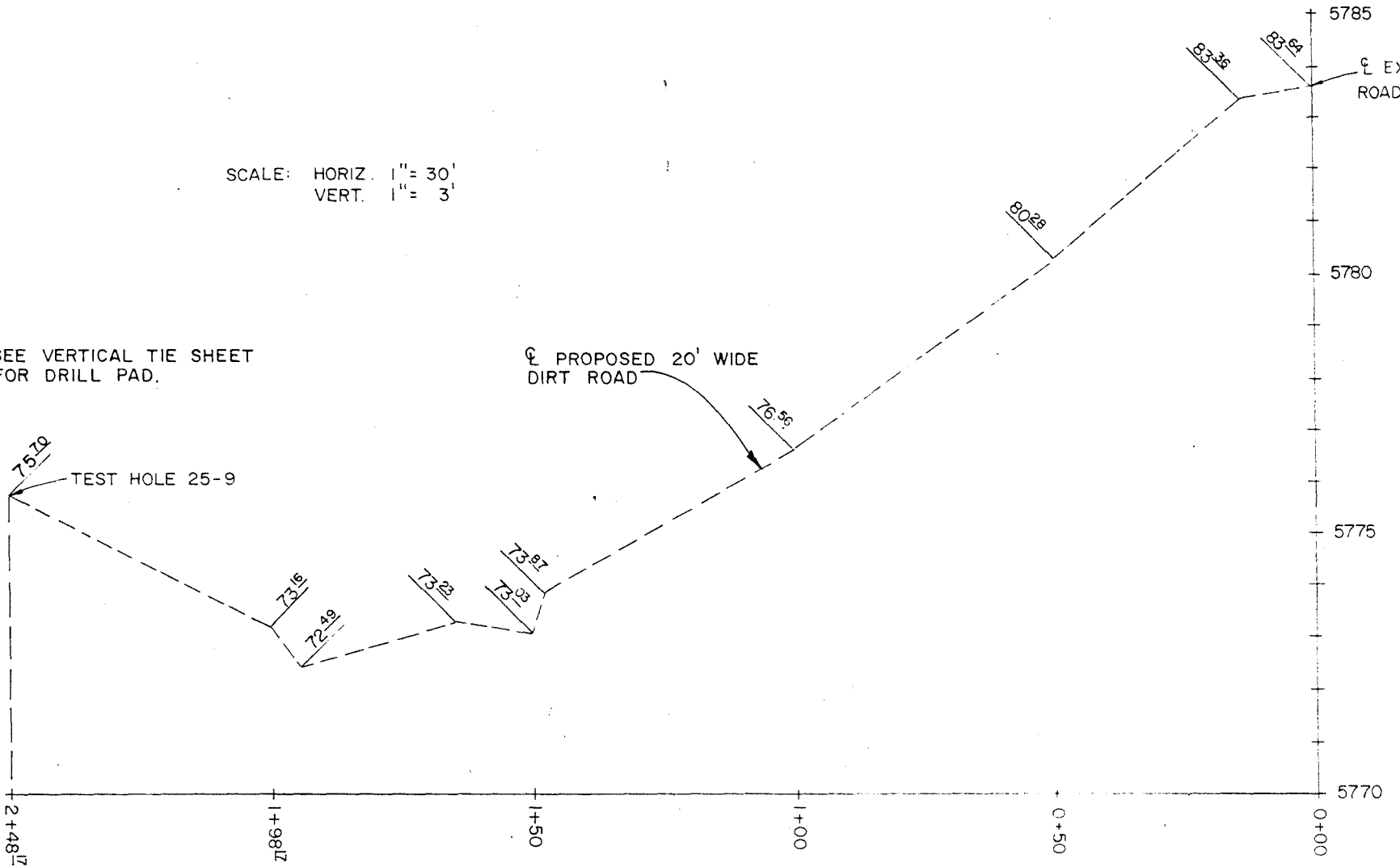


SCALE: HORIZ. 1" = 30'  
 VERT. 1" = 3'

SEE VERTICAL TIE SHEET  
 FOR DRILL PAD.

PROPOSED 20' WIDE  
 DIRT ROAD

EXISTING  
 ROAD



BRUNING 44-132-41915

OF  
 PLATE

JOB NO.  
 281-20

PROFILE LINE,  
 PROPOSED DIRT ROAD  
 TO TEST HOLE 25-9

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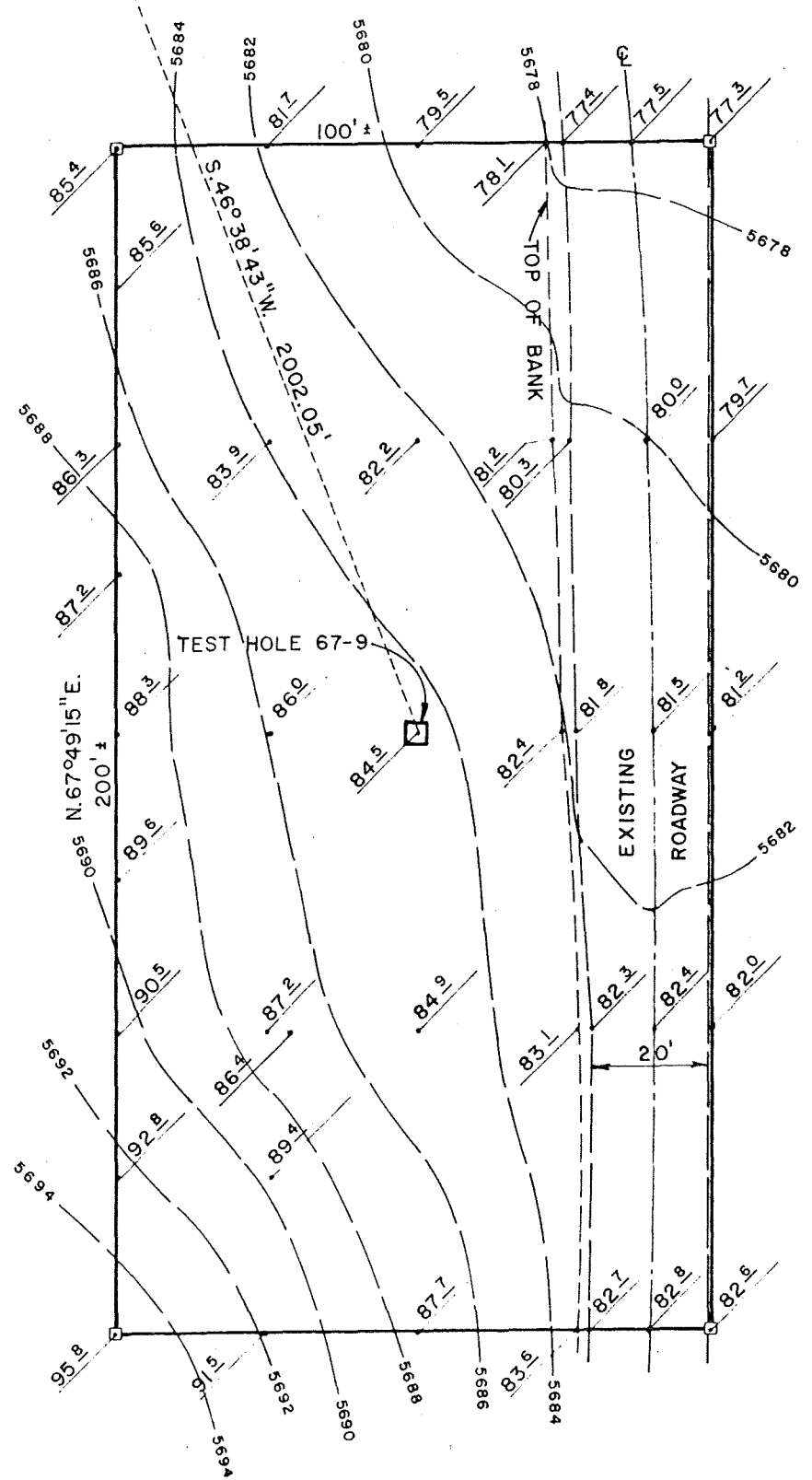
DRWN BY DLL DATE 2-12-81

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DRILL PAD

SCALE: 1" = 30'

T.22N., 10 R.40E.  
N.00°41'00"W  
1/4 CORNER



LEGEND

1" x 1" x 6" GUINEA,  
□ TEMPORARY BENCH  
MARK  
  
TEST HOLE LOCATION IS  
CENTER OF DRILL PAD.

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Mc COY PROJECT

JOB NO.  
281-20  
PLATE  
OF

SCALE: 1"=1000'

FOUND BLM BRASS  
CAP DATED 1979

FOUND BLM BRASS  
CAP DATED 1979

T.22N. R.40E.

5 4  
8 9

4 3  
9 10

SECTION

9

TEST HOLE 67-9

S. 46°38'43"W.  
2002.05'

S. 89°19'00"W.  
1472.01'

1356.97'

2666.69'

S. 00°41'00" E.

8 9  
17 16

FOUND BLM BRASS  
CAP DATED 1979

9 10  
16 15

FOUND BLM BRASS  
CAP DATED 1979

DRWN. BY: DLL DATE: 2-12-81

CHKD. BY: BWH DATE: 2-12-81

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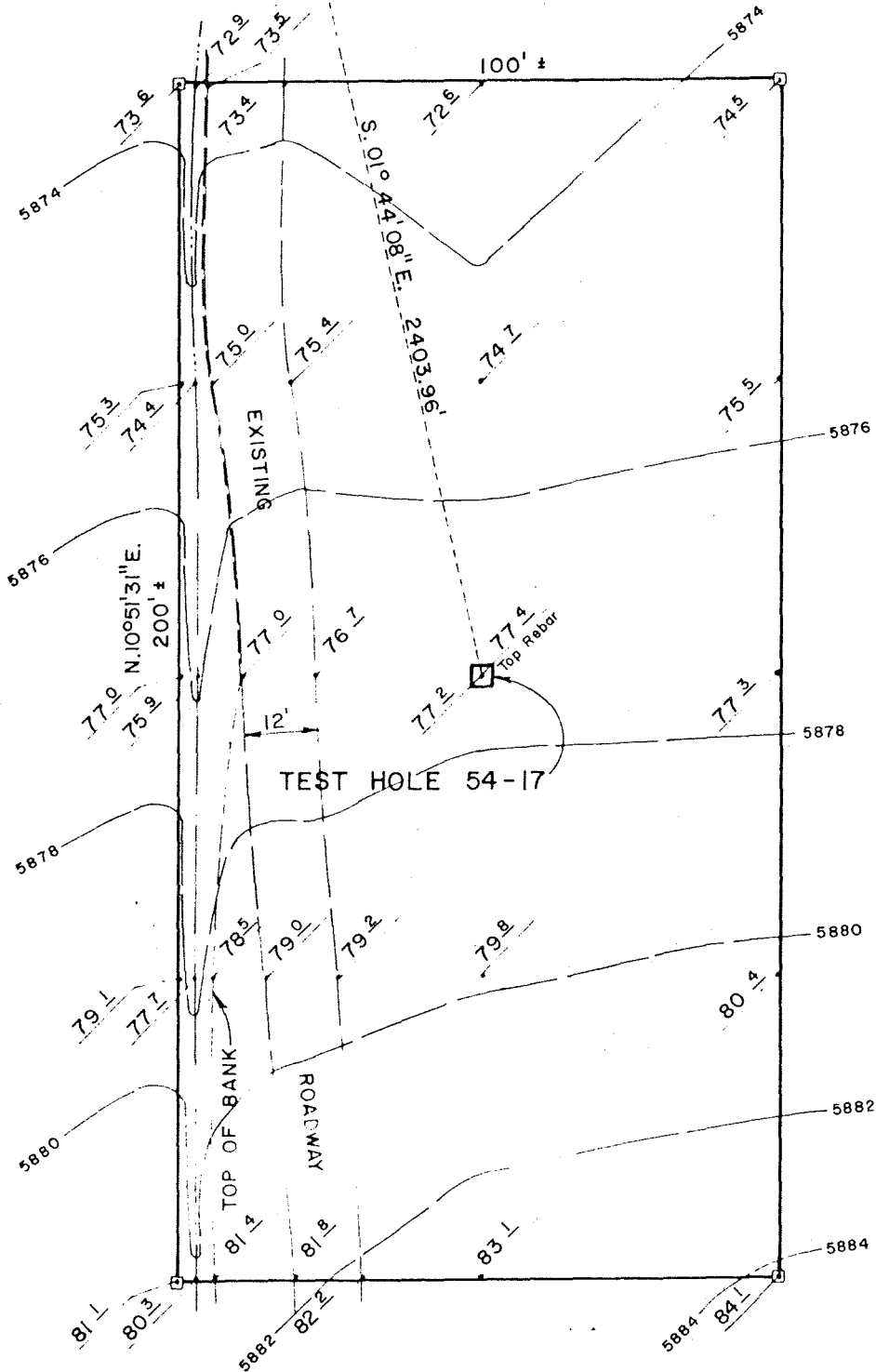
JOB NO.  
281-20

PLATE  
OF

DRILL PAD

SCALE: 1"=30'

T.22N., R.40E  
N. 89°33'00" W 1/4 CORNER



LEGEND

1" x 1" x 6" GUINEA,  
□ TEMPORARY BENCH  
MARK

TEST HOLE LOCATION IS  
CENTER OF DRILL PAD.

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PLATE

OF



SCALE: 1" = 1000'

FOUND BLM BRASS  
CAP DATED 1979

T.22N. R.39E.

FOUND BLM BRASS  
CAP DATED 1979

T.22N.  
R.40E.

14 13  
23 24

13 18  
24 19

SECTION

24

N. 00° 39' 00" W.

TEST HOLE 78-24

S. 89° 21' 00" W.  
1036.59'

N. 69° 26' 41" W.  
1111.87'

23 24  
26 25

FOUND BLM BRASS  
CAP DATED 1979

FOUND BLM BRASS  
CAP DATED 1979

24 19  
25 30

TEST HOLE 78-24

S. 89° 21' 00" W. 1036.59'

N. 69° 26' 41" W.  
1111.87'

24 19  
25 30

N. 00° 39' 00" W.

DETAIL

SCALE: 1" = 500'

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