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5/82

NORTHWEST ALASKAN PIPELINE PROJECT

RECONNAISSANCE PLANS

FOR

MATERIAL SITE EXPLORATION PROGRAM

YUKON RIVER TO DELTA JUNCTION

SUBMITTED TO

FLUOR NORTHWEST, INC.

FAIRBANKS, ALASKA

BY

MICHAEL BAKER, JR., INC.

ENGINEERS AND SURVEYORS

JACKSON, MS - FAIRBANKS, AK

19790601-1

JUNE, 1979

NORTHWEST ALASKAN PIPELINE PROJECT

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FAIRBANKS, ALASKA

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MICHAEL BAKER, JR., INC.
NORTHWEST ALASKAN PIPELINE PROJECT
MATERIAL SITE EXPLORATION PROGRAM
YUKON RIVER TO DELTA JUNCTION

PREFACE

I. SCOPE OF MATERIAL SITE PROGRAM

Michael Baker, Jr., Inc. is providing an engineering service to select, plan and execute a material site exploration program from Prudhoe Bay to the Canadian Border on behalf of Northwest Alaskan Pipeline Company as a part of preconstruction engineering for the Alaskan gas pipeline project.

The scope of the material site program from Prudhoe Bay to the Canadian Border includes:

- A. Collect, collate and evaluate the basic data available for use in preliminary engineering and program planning. Develop program criteria from that information to provide an efficient cost effective program.
- B. Identify preliminary mineral material prospects and develop field reconnaissance plans to document the applications for access to the prospect areas. Preliminary layout of evaluation and planning documents to identify sensitive areas which would require special consideration.
- C. Conduct field reconnaissance to provide and verify the existing conditions as shown on the aerial photographs and geologic maps. Determine the type and depth of overburden, requirements for clearing, access evaluation and environmental considerations. Confirm prospect by shallow geologic subsurface and surface reconnaissance.
- D. Develop exploration plans for subsurface investigations for right of entry applications. Provide technical information to implement a subsurface exploration program.
- E. Conduct field exploration to obtain and confirm detailed information for each specific material site. Data collected will include information logging, material sampling, laboratory testing and specific data pertinent to evaluation of a mineral material prospect.

- F. Evaluation reports to provide a detailed reference for construction planning which will include an estimated quantity available for construction, site photo-mosaic with estimated working limits, field boring logs, laboratory analysis and a narrative. The narrative will describe the method of exploration, site geology, geomorphology, ground water conditions, and the site development and environmental considerations.
- G. Mining plans for those mineral material sites that will provide for sufficient usable material for project requirements that will be environmentally acceptable and within the criteria for a cost effective program.

This submittal of reconnaissance plans is provided for in the material site program as listed in B. above. We direct your attention to Section I of this submittal for detailed location map and information sheet for each preliminary mineral material prospect. Section II contains three (3) index maps that show the locations of each prospect along the pipeline corridor and the relationship to other prospects and natural geographic boundaries.

II. PRELIMINARY PROSPECT SELECTION

The fourth phase of the material site program will consist of surface geologic reconnaissance at approximately ninety-two (92) proposed locations between Yukon River and Delta Junction.

The purpose of this reconnaissance is to evaluate and record the physical nature of each site and its potential access corridor, and to establish the need for and planning of a subsurface exploration program.

Using corridor aerial photography, geological mapping, first hand knowledge and other available pertinent data, BAKER has conducted an office review to identify potential prospects for material sites. Such review was conducted by personnel on BAKER's staff who have proven experience in the identification of landforms characteristic to the project area, and who are familiar with the requirements of mineral material site development programs.

As a part of such office review, a concentrated analysis of optimum source locations in terms of project requirements and haul economies was accomplished, and prospect areas depicted on appropriate alignment sheets. The mineral material prospects were selected on the basis of type of material, development potential, haul distance, access to the proposed work, and environmental acceptability.

This detailed plan for field reconnaissance was developed and is hereby submitted for coordination with appropriate regulatory agencies. These will document the applications for reconnaissance and physical access to the existing sites and prospect areas.

III. FIELD RECONNAISSANCE

Field reconnaissance will be conducted in general accordance with the detailed plan developed. This portion of the work will be conducted during the summer after the snows have disappeared and the surface soils have commenced to thaw. The objectives of the field reconnaissance are to:

- A. Provide preliminary ground-truth information for confirmation of prospects identified by data analysis and airphoto examination.
- B. Conduct near surface investigation of prospective sites/land forms using shallow subsurface and surface geologic reconnaissance.
- C. Estimate realistic working limits for each expansion or new prospect.
- D. Determine the type and estimated thickness of overburden material through inspection of near surface materials, natural cut faces, working faces of existing pits, and materials in shallow hand dug holes.
- E. Determine the requirements for clearing and identify the vegetative cover as to type and density.
- F. Evaluate access between the site and the work zone.
- G. Evaluate site development potential in terms of environmental and aesthetic constraints, property conflicts and project stipulations.
- H. Ascertain if site warrants further consideration; and, if such consideration is warranted, determine the requirements for additional exploration.
- I. Maintain comprehensive field notes, and mark proposed working limits, exploration ingress/egress routes, recommended test pit or borehole locations and other information necessary to exploration plan development on mosaic alignment sheets.

SECTION I
RECONNAISSANCE PLANS
FOR
MATERIAL SITE EXPLORATION PLANS
YUKON RIVER TO DELTA JUNCTION

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-65-1

Location:

Section 1
T11N, R10W
S½ Section 36
T12N, R10W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

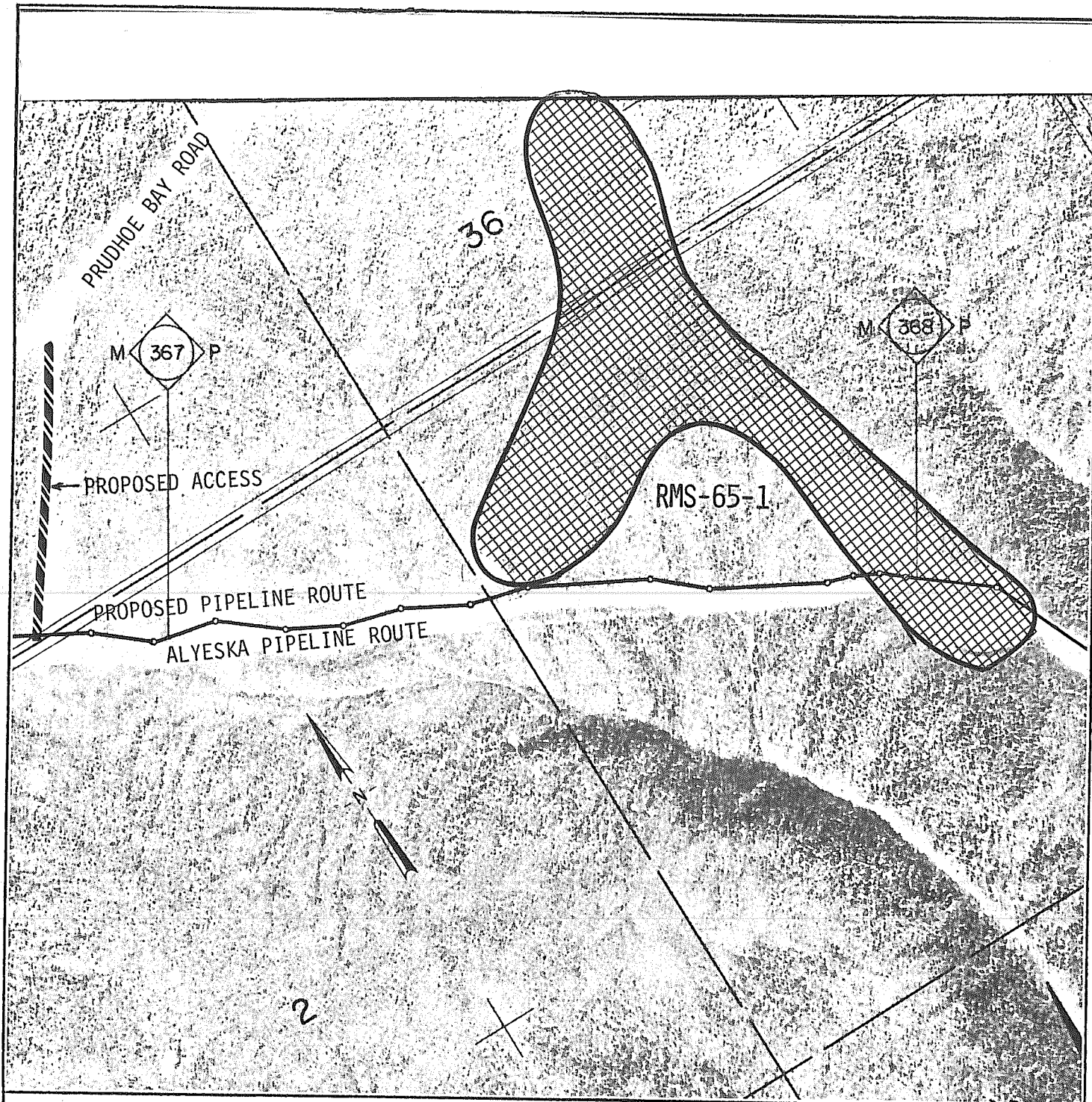
A pickup truck will be used to drive to the reconnaissance area.

Access: 2200 feet north of Napline Mile Post 367.1

The vehicle will be parked near the intersection of the State Road and an access road leading to the workpad. The field crew will walk 2300 feet southwest to the workpad and then 3000 feet southeast via the workpad to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 1
T11N, R10W, Fairbanks Meridian
S $\frac{1}{2}$ Section 36
T12N, R10W, Fairbanks Meridian

RMS-65-1

May 1979

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-65-2

Location:

SW $\frac{1}{4}$ Section 31

T12N, R9W

NW $\frac{1}{4}$ Section 6

T11N, R9W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

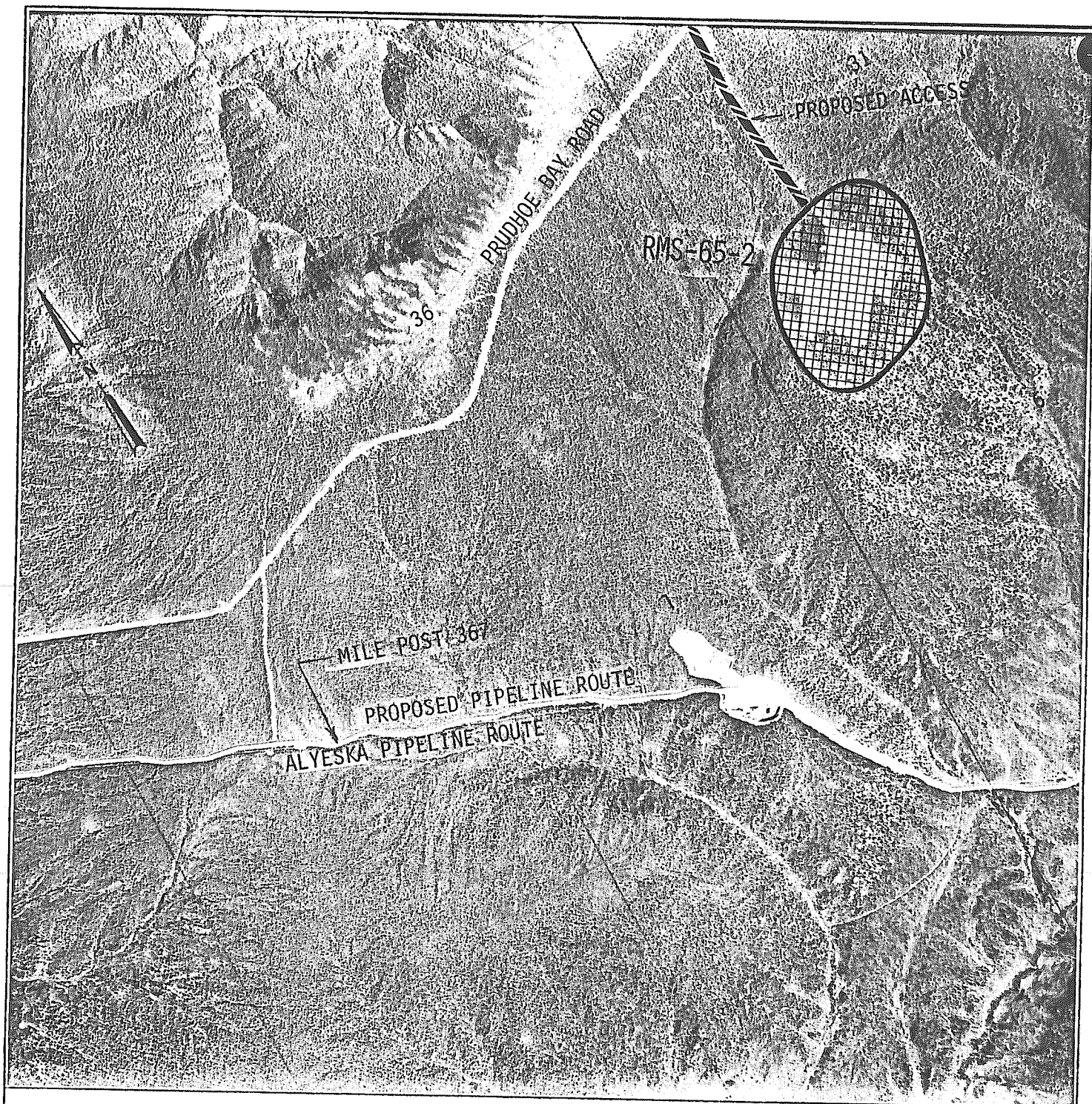
A pickup truck will be used to drive to the reconnaissance area.

Access: 2 miles north of Napline Mile Post 369

The vehicle will be parked near the intersection of the State Road and the access road leading to the prospect. The field crew will walk 3000 feet south to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SW $\frac{1}{4}$ Section 31
T12N, R9W
NW $\frac{1}{4}$ Section 6
T11N, R9W, Fairbanks Meridian

RMS-65-2

0 2000 4000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-66-1

Location:

Section 16

NE $\frac{1}{4}$ Section 17

T11N, R9W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

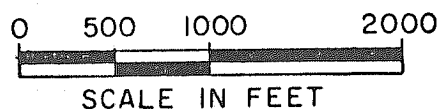
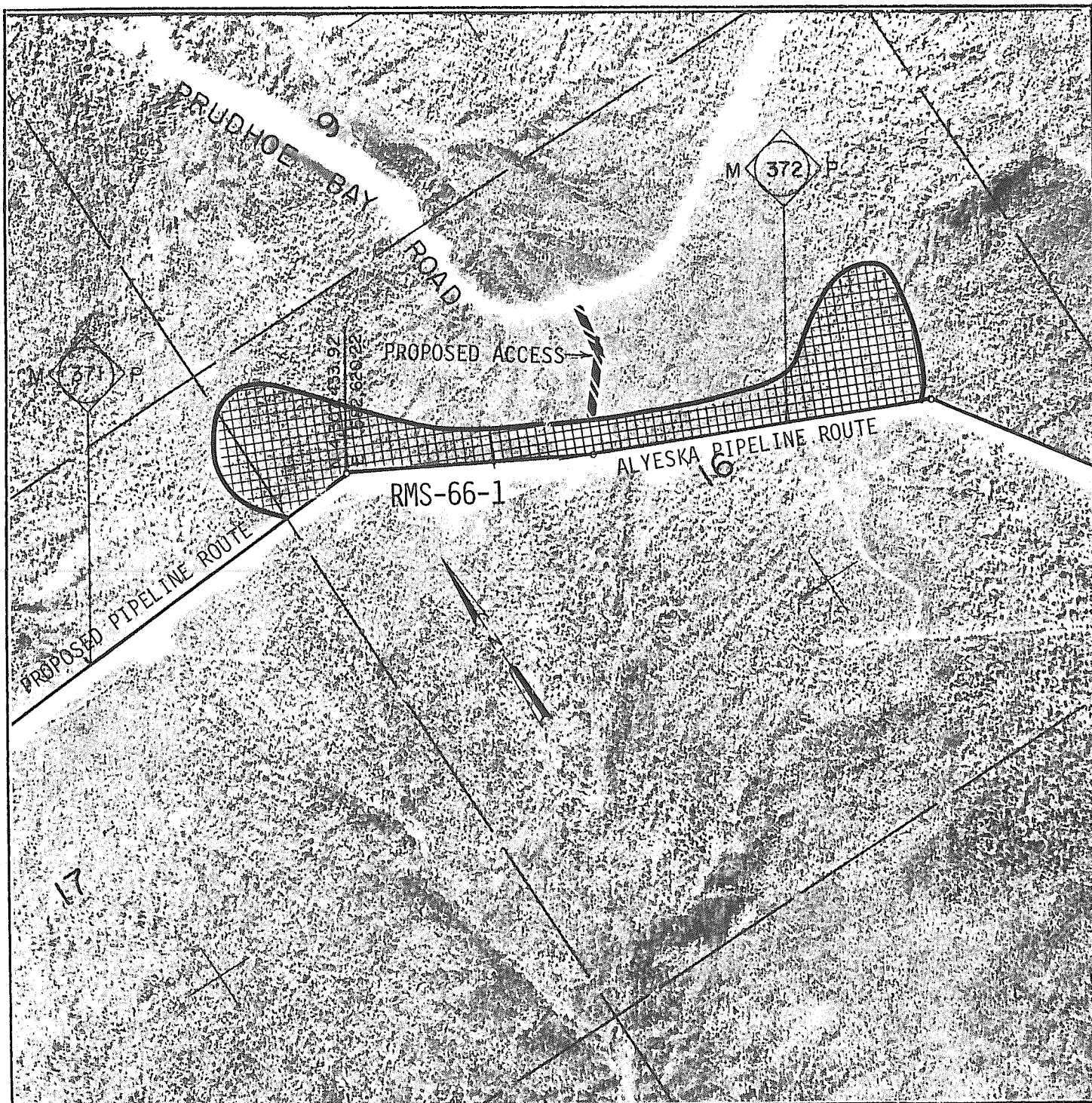
A pickup truck will be used to drive to the reconnaissance area.

Access: 1100 feet north of Napline Mile Post 371.8

The vehicle will be parked near the intersection of the State Road and an access road leading to the prospect. The field crew will walk about 900 feet southwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 16
NE $\frac{1}{4}$ Section 17
T11N, R9W, Fairbanks Meridian

RMS-66-1

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-66-2

Location:

SW $\frac{1}{4}$ Section 14
T11N, R9W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

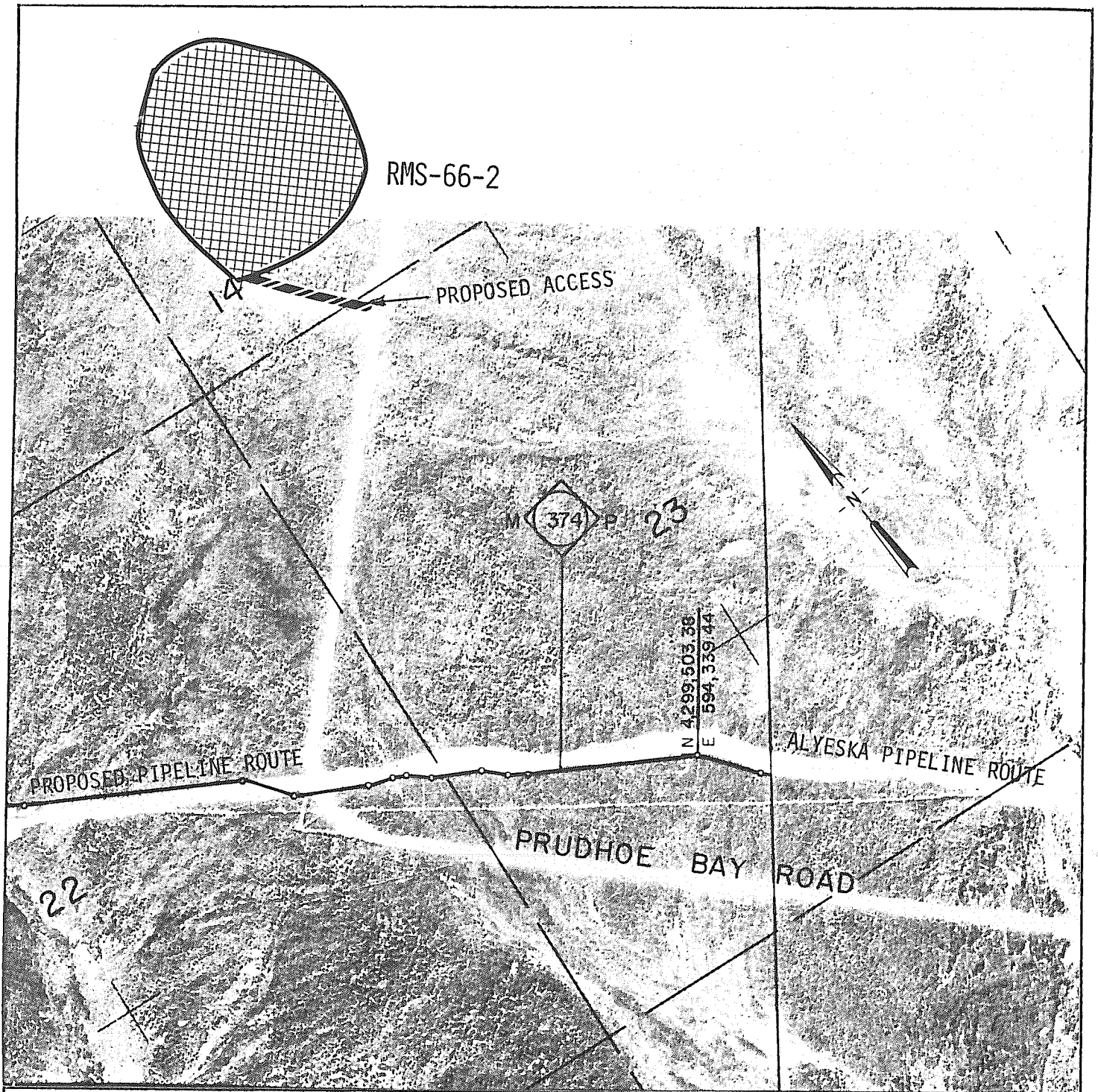
A pickup truck will be used to drive to the reconnaissance area.

Access: 3500 feet north of Napline Mile Post 374.2

The vehicle will be parked at the intersection of the State Road and an access road leading to the prospect. The field crew will walk about 800 feet west to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SW $\frac{1}{4}$ Section 14
T11N, R9W, Fairbanks Meridian

RMS-66-2

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-67-1

Location:

SE $\frac{1}{4}$ Section 26
T11N, R9W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

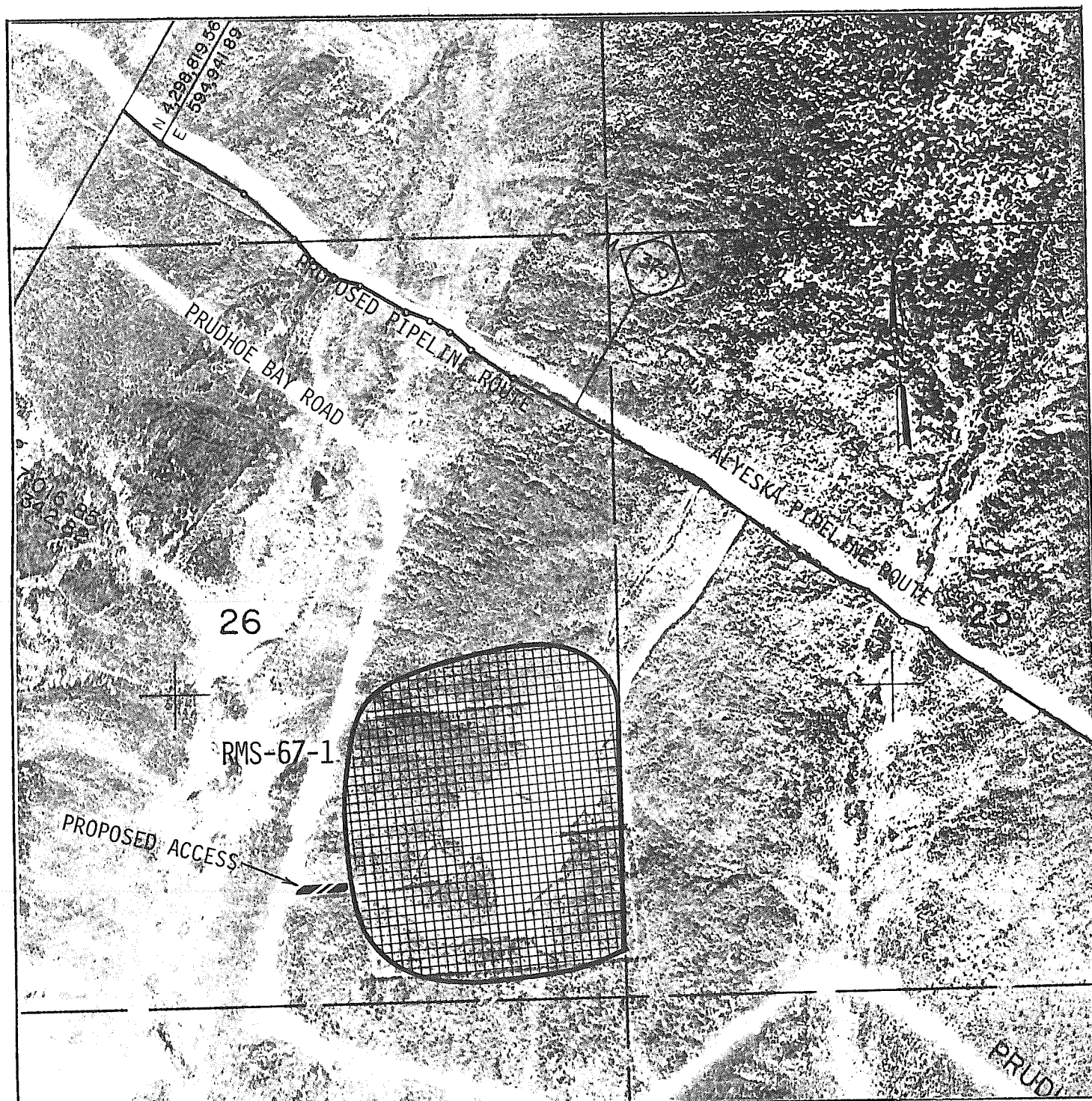
A pickup truck will be used to drive to the reconnaissance area.

Access: 4500 feet south of Napline Mile Post 374.5

The vehicle will be parked near the intersection of the State Road and an access road leading to the prospect.
The field crew will walk 300 feet east to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



0 500 1000 2000



SCALE IN FEET

RECONNAISSANCE AREA LIES WITHIN:

SE $\frac{1}{4}$ Section 26
T11N, R9W, Fairbanks Meridian

RMS-67-1

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-67-2

Location:

SE $\frac{1}{4}$ Section 30

N $\frac{1}{2}$ Section 31

T11N, R8W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

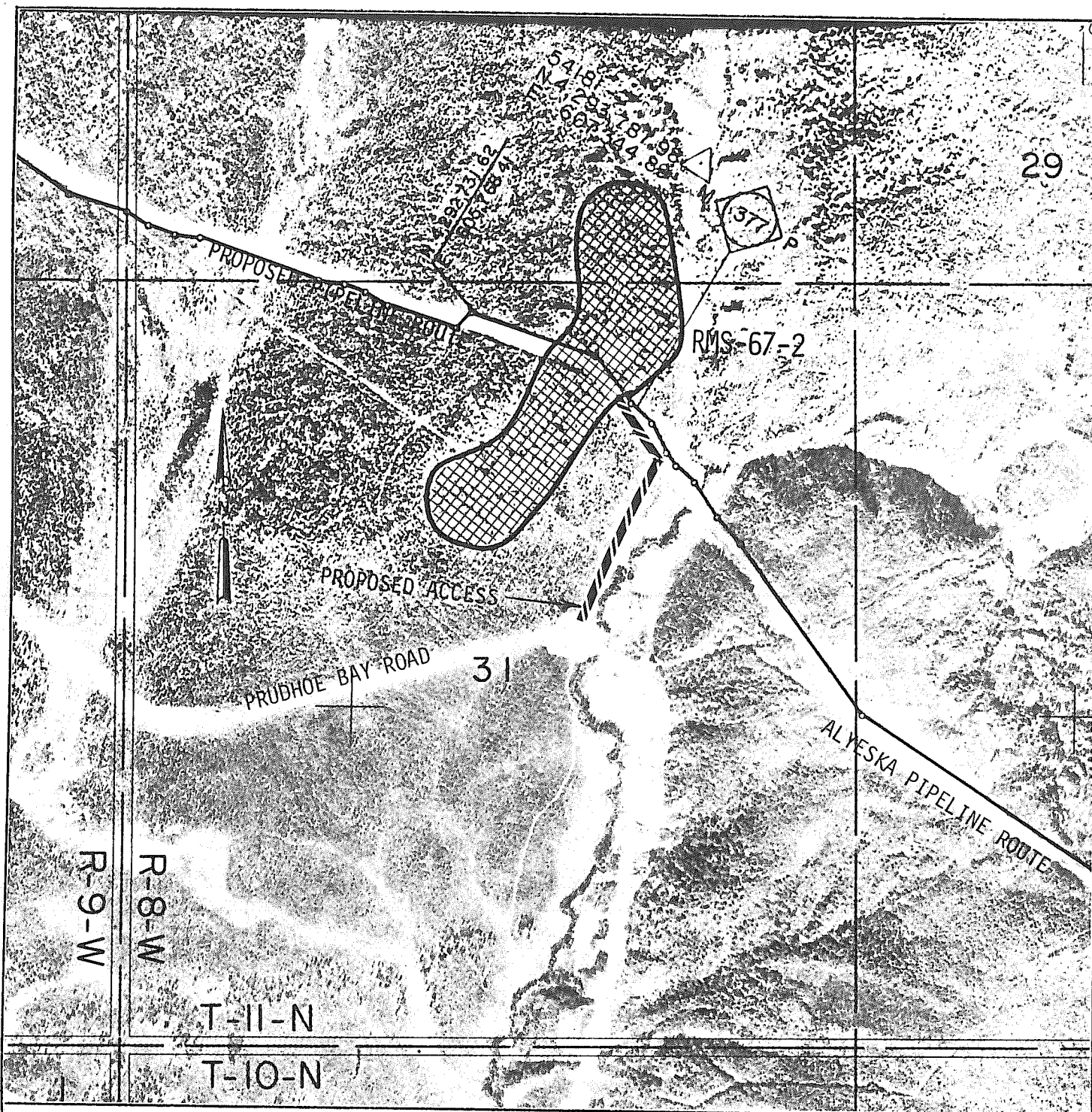
A pickup truck will be used to drive to the reconnaissance area.

Access: 1800 feet south of Napline Mile Post 376.9

The vehicle will be parked near the intersection of the State Road and an access road. The field crew will walk about 1300 feet northeast to the workpad and 500 feet northwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SE $\frac{1}{4}$ Section 30
 N $\frac{1}{2}$ Section 31
 T11N, R8W, Fairbanks Meridian

RMS-67-2

May 1979

0 500 1000 2000
 SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-67-3

Location:

NW $\frac{1}{4}$ Section 4

NE $\frac{1}{4}$ Section 5

T10N, R8W

SE $\frac{1}{4}$ Section 32

S $\frac{1}{2}$ Section 33

T11N, R8W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

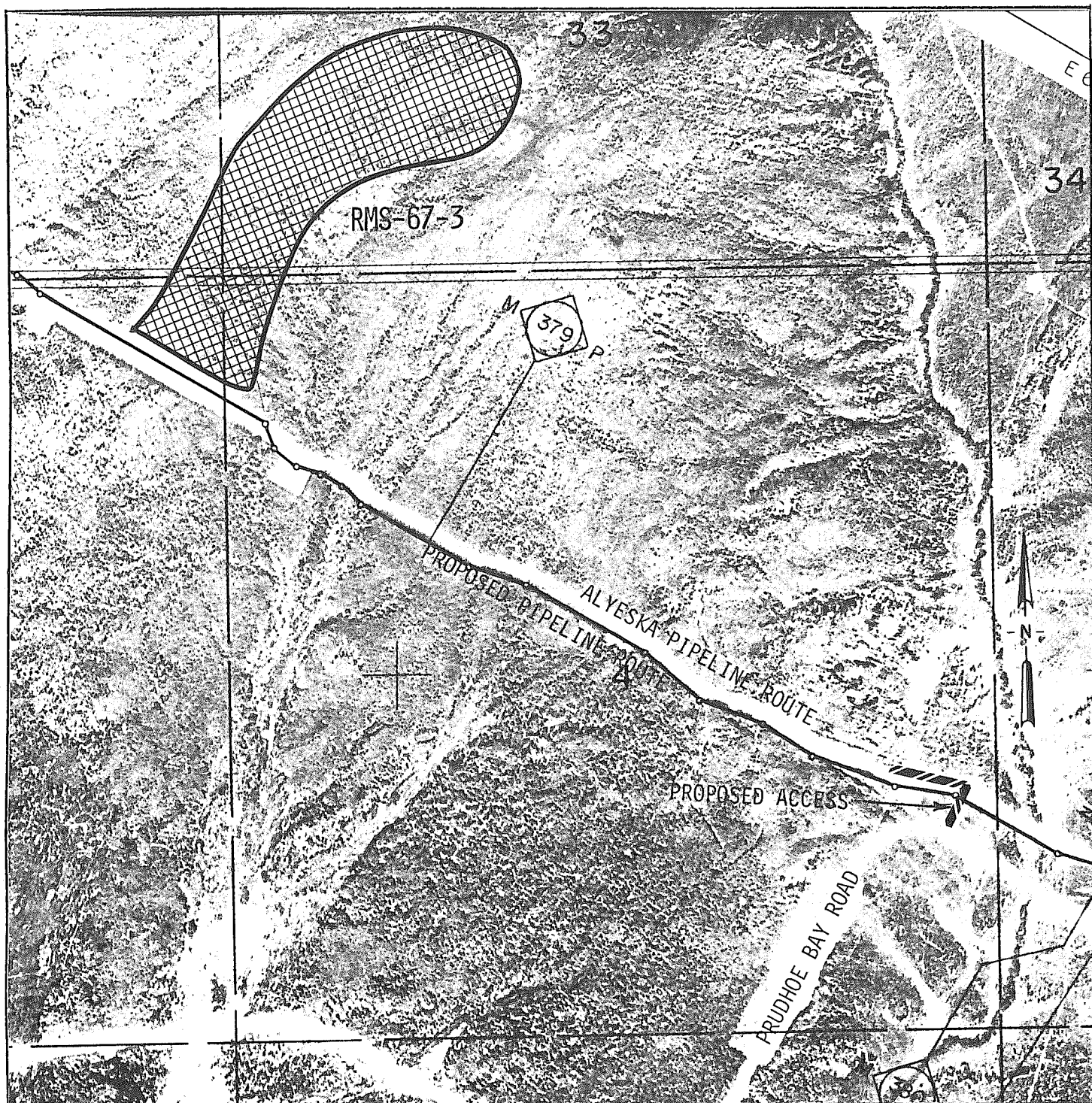
Access: 300 feet south of Napline Mile Post 379.7

The vehicle will be parked near the intersection of the State Road and an access road leading to the workpad.

The field crew will walk about 300 feet north to the workpad and about one mile northwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



0 500 1000 2000
SCALE IN FEET

RECONNAISSANCE AREA LIES WITHIN:

NW $\frac{1}{4}$ Section 4
NE $\frac{1}{4}$ Section 5
T10N, R8W, Fairbanks Meridian
SE $\frac{1}{4}$ Section 32
S $\frac{1}{2}$ Section 33
T11N, R8W, Fairbanks Meridian

RMS-67-3

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-68-1

Location:

Section 15

T10N, R8W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

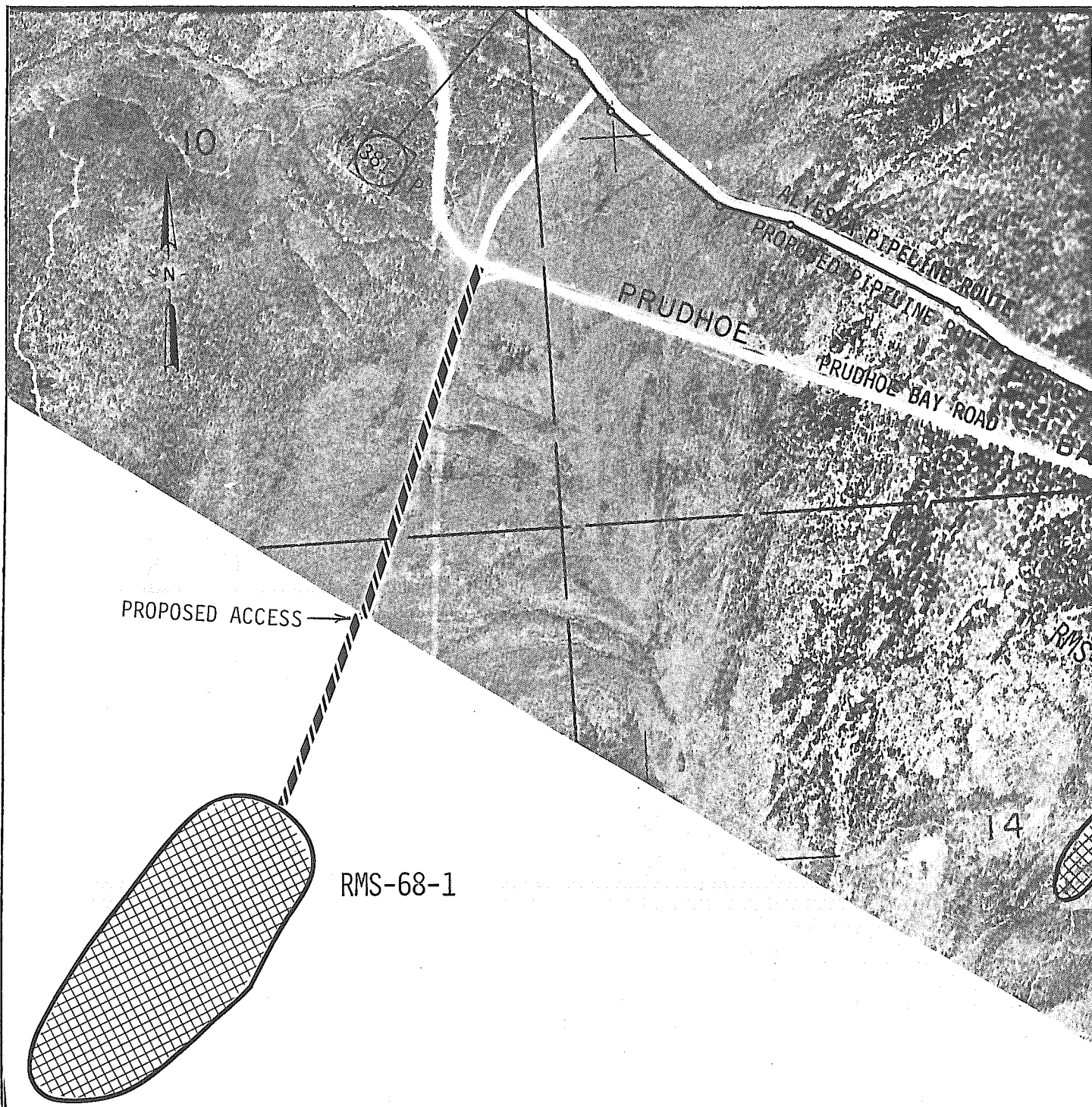
A pickup truck will be used to drive to the reconnaissance area.

Access: 1900 feet south of Napline Mile Post 381.0

The vehicle will be parked near the intersection of the State Road and an access road leading to the prospect. The field crew will walk about 0.8 of a mile south to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

Section 15
T10N, R8W, Fairbanks Meridian
RMS-68-1

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-68-2

Location:

W $\frac{1}{2}$ Section 13

E $\frac{1}{2}$ Section 14

T10N, R8W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

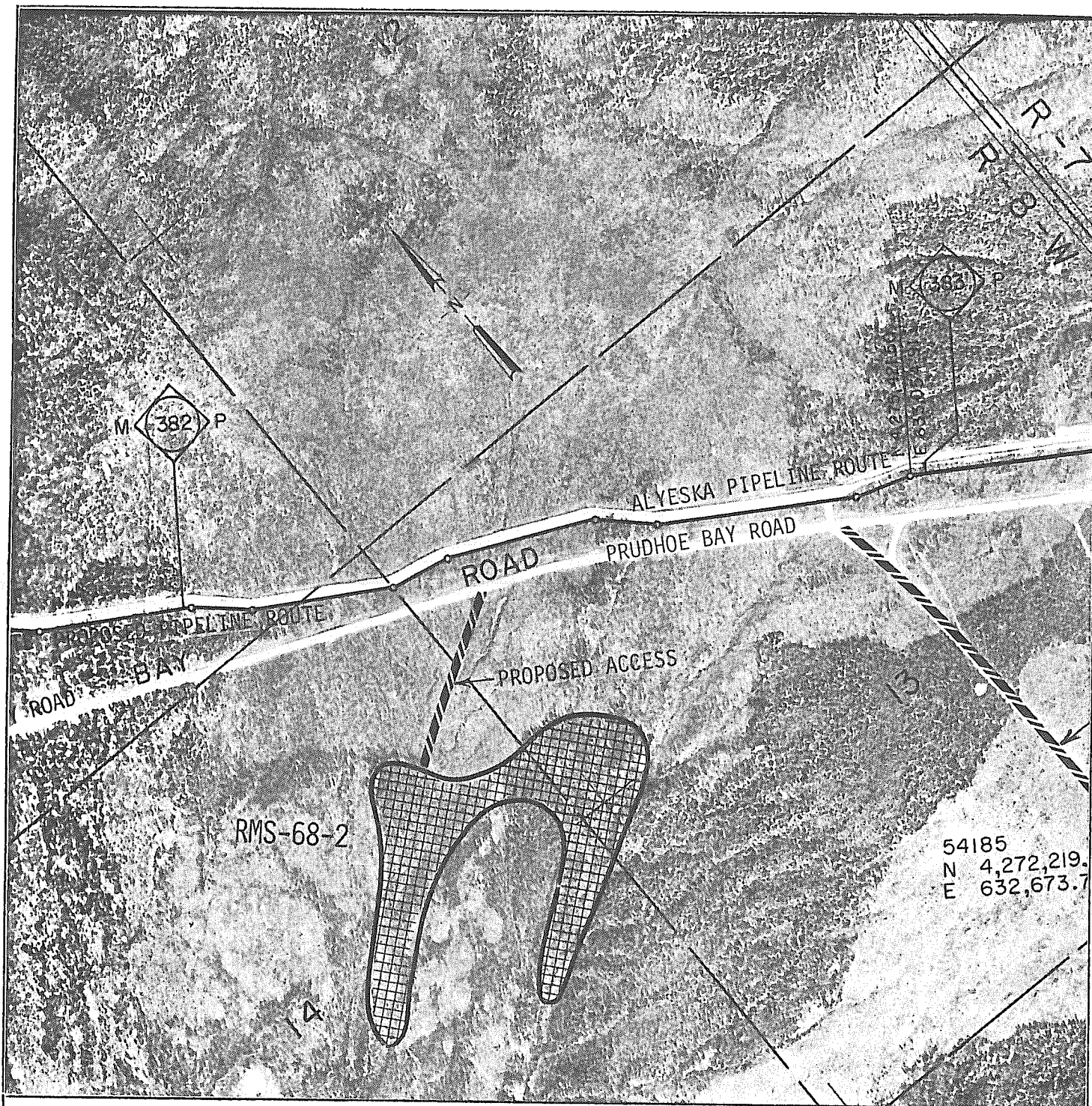
A pickup truck will be used to drive to the reconnaissance area.

Access: 200 feet south of Napline Mile Post 382.4

The vehicle will be parked along the State Road about 28 miles north of Livengood Camp. The field crew will walk about 1300 feet southwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

W $\frac{1}{2}$ Section 13
E $\frac{1}{2}$ Section 14
T10N, R8W, Fairbanks Meridian

RMS-68-2

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-68-3

Location:

N $\frac{1}{2}$ Section 24
T10N, R8W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

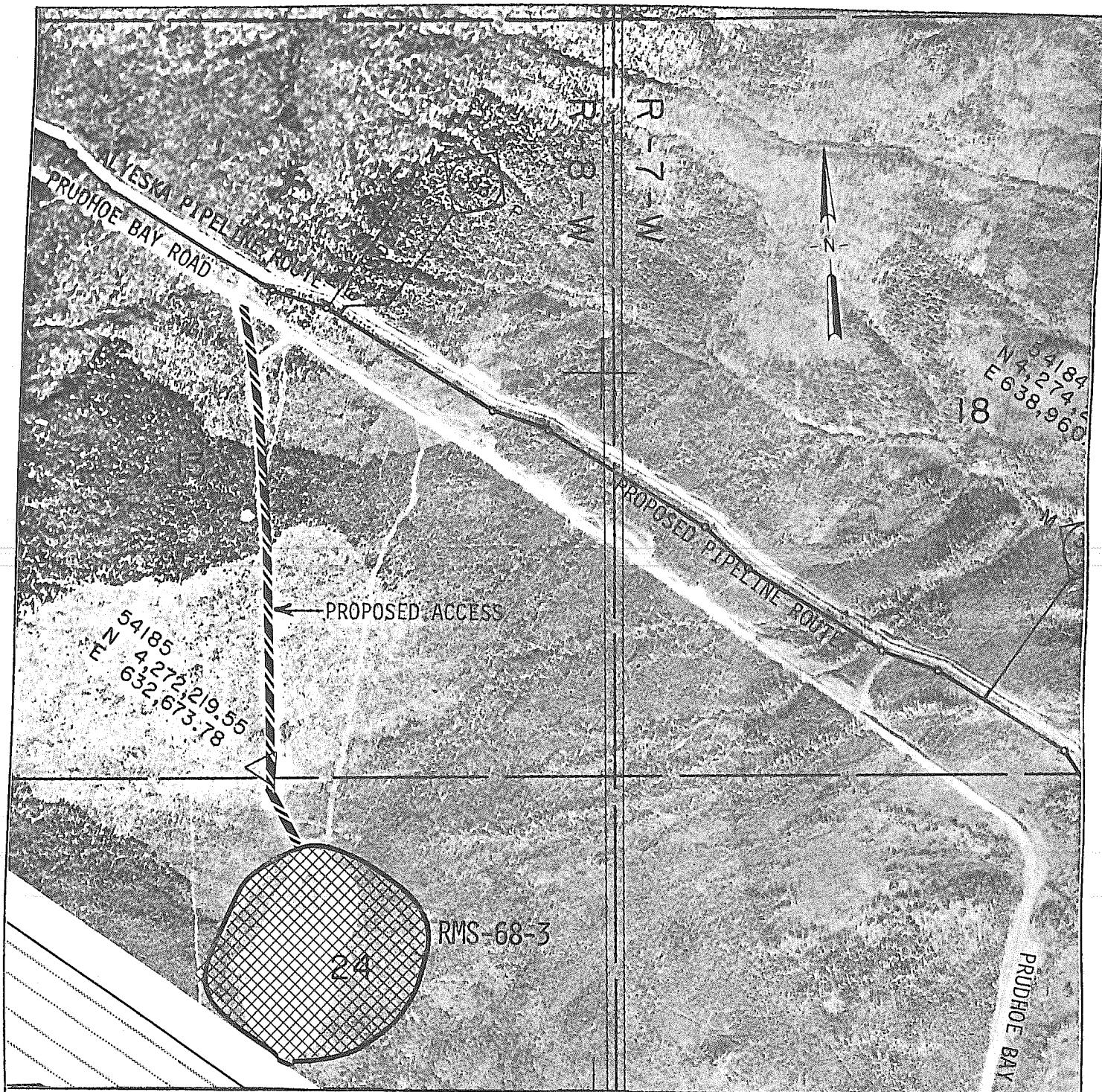
A pickup truck will be used to drive to the reconnaissance area.

Access: 200 feet south of Napline Mile Post 382.9

The vehicle will be parked near the intersection of the State Road and an access road leading to the prospect. The field crew will walk about 0.8 of a mile south to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

N $\frac{1}{2}$ Section 24
T10N, R8W, Fairbanks Meridian

RMS-68-3

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-68-4

Location:

S $\frac{1}{2}$ Section 19

SW $\frac{1}{4}$ Section 20

NW $\frac{1}{4}$ Section 29

N $\frac{1}{2}$ Section 30

T10N, R7W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

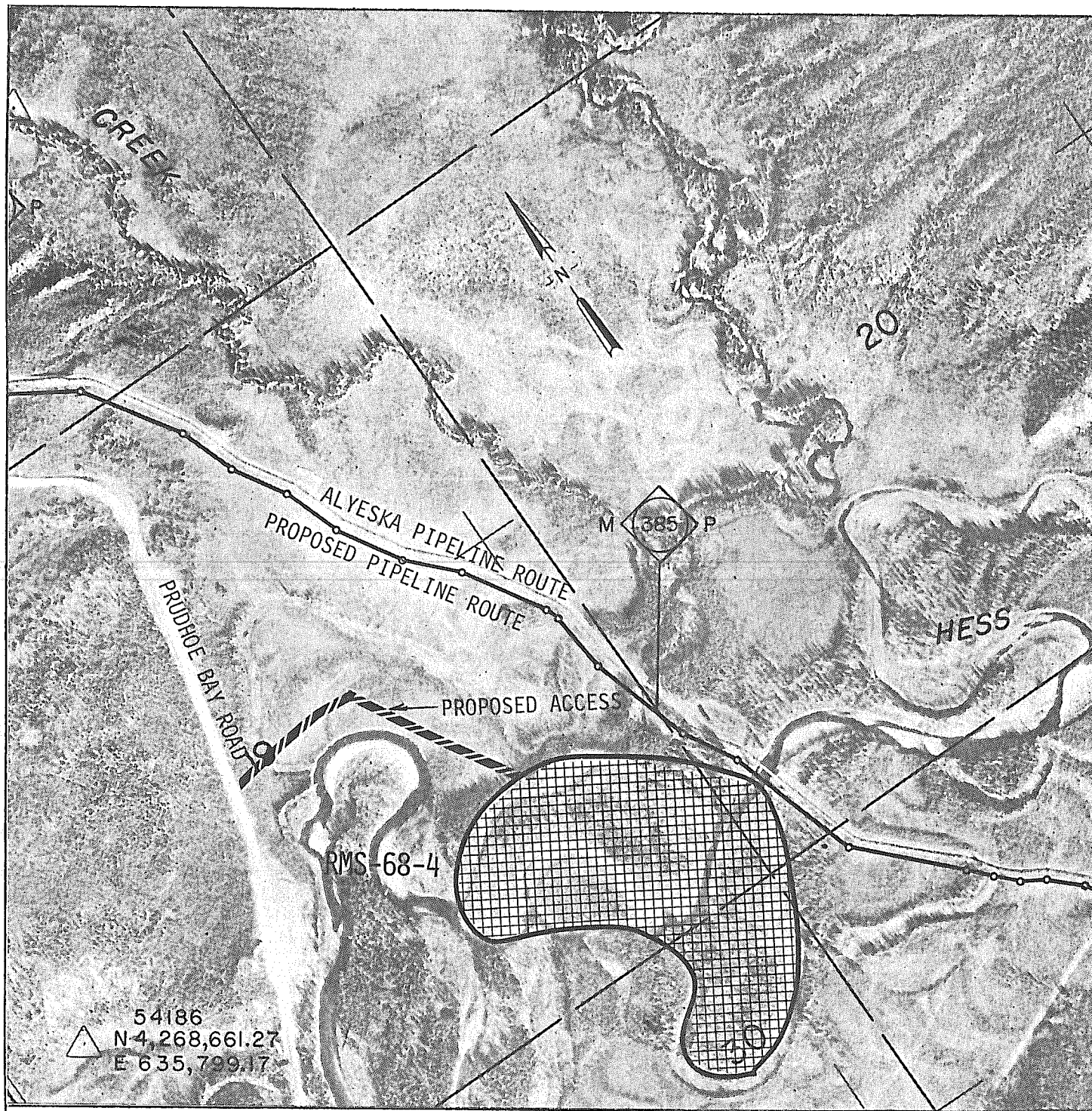
A pickup truck will be used to drive to the reconnaissance area.

Access: 2300 feet west of Napline Mile Post 384.8

The vehicle will be parked along the State Road about 0.7 of a mile north of Hess Creek Bridge. The field crew will walk to the prospect area.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



0 500 1000 2000
SCALE IN FEET

RECONNAISSANCE AREA LIES WITHIN:

S $\frac{1}{2}$ Section 19
SW $\frac{1}{4}$ Section 20
NW $\frac{1}{4}$ Section 29
N $\frac{1}{2}$ Section 30
T10N, R7W, Fairbanks Meridian

RMS-68-4

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-69-1

Location:

S $\frac{1}{2}$ Section 33
T10N, R7W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

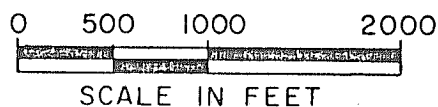
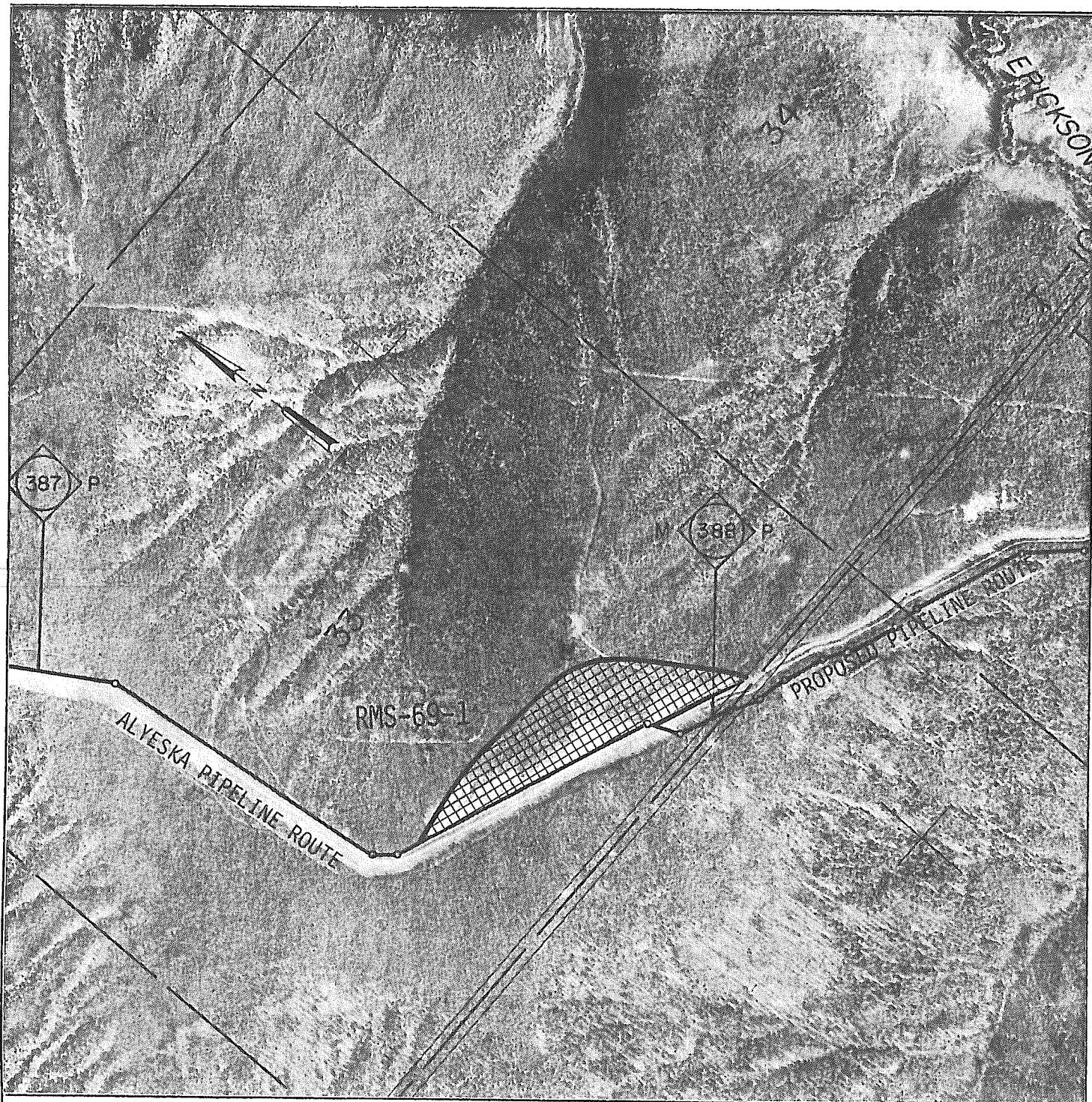
A pickup truck will be used to drive to the reconnaissance area.

Access:

Leaving the State Road 700 feet south of Hess Creek, the vehicle will follow an existing access road north which intersects the workpad at Napline Mile Post 385.7. The field crew will proceed south on the workpad to the prospect area located at Napline Mile Post 387.8.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

S $\frac{1}{2}$ Section 33
T10N, R7W, Fairbanks Meridian

RMS-69-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-69-2

Location:

S $\frac{1}{2}$ Section 3
N $\frac{1}{2}$ Section 10
T9N, R7W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

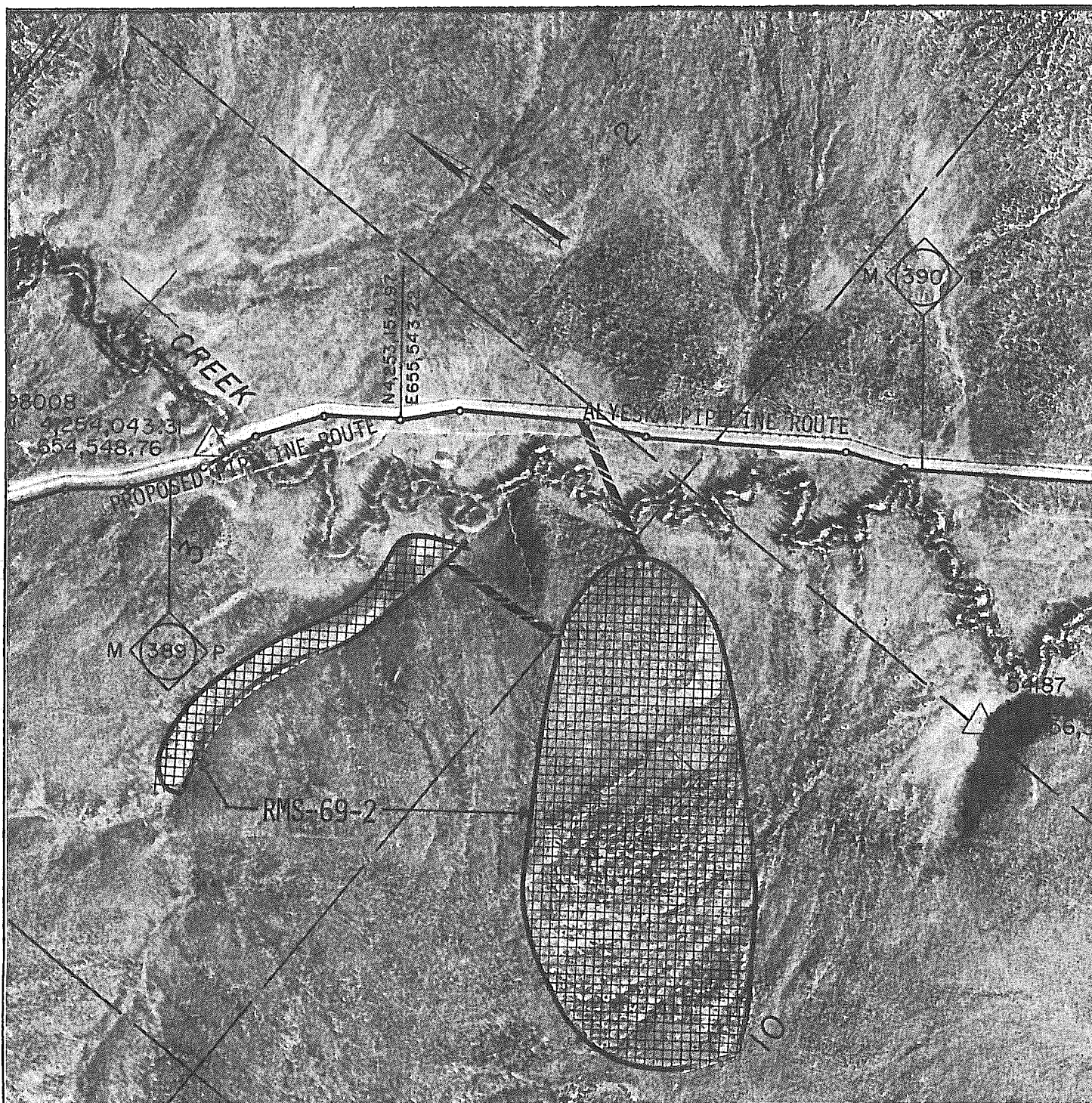
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 385.7

Leaving the State Road 700 feet south of Hess Creek, the vehicle will follow an existing access road north which intersects the workpad at Napline Mile Post 385.7. The field crew will proceed south on the workpad to the prospect area located at Napline Mile Post 389.5.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

S $\frac{1}{2}$ Section 3
 N $\frac{1}{2}$ Section 10
 T9N, R7W, Fairbanks Meridian

RMS-69-2

0 500 1000 2000
 SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-69-3

Location:

W $\frac{1}{2}$ Section 13
E $\frac{1}{2}$ Section 14
T9N, R7W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

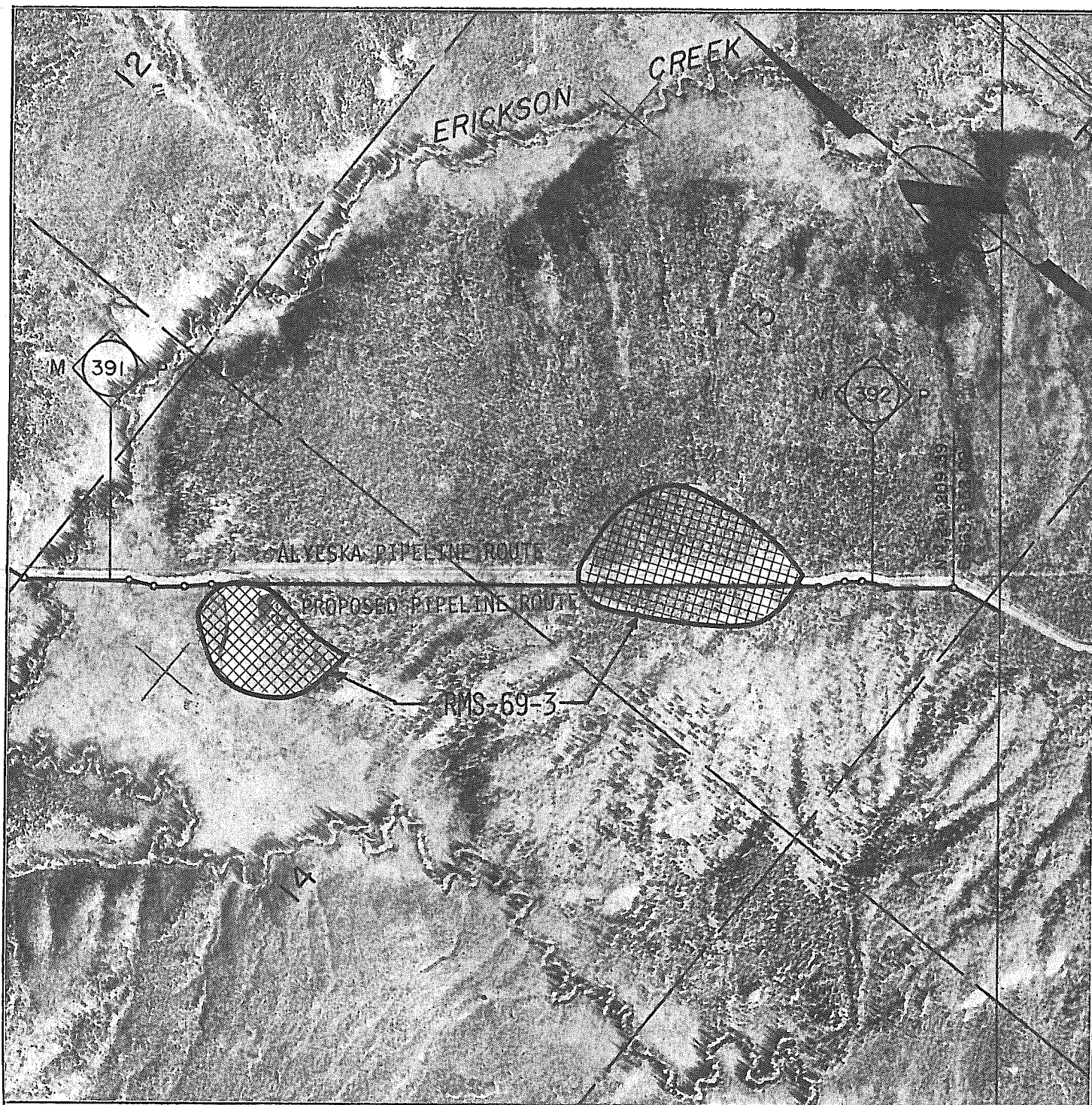
A pickup truck will be used to drive to the reconnaissance area.

Access:

Leaving the State Road 700 feet south of Hess Creek, the vehicle will follow an existing access road north which intersects the workpad at Napline Mile Post 385.7. The field crew will proceed south on the workpad to the prospect areas located in the vicinity of Napline Mile Post 391.5.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

W $\frac{1}{2}$ Section 13
 E $\frac{1}{2}$ Section 14
 T9N, R7W, Fairbanks Meridian

RMS-69-3

0 500 1000 2000



SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-70-1

Location:

SW $\frac{1}{4}$ Section 19
T9N, R6W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

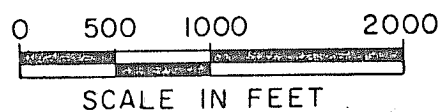
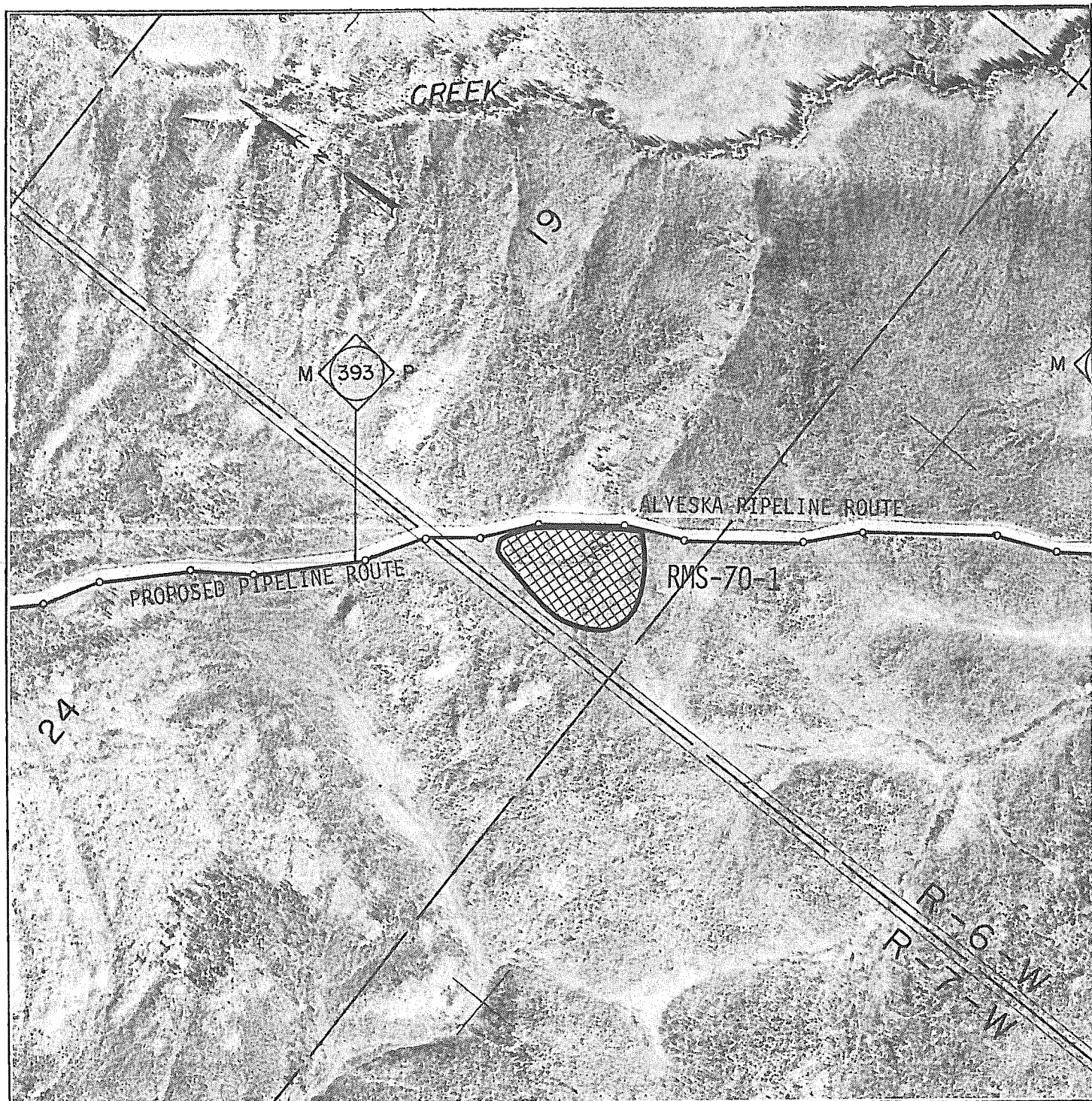
A pickup truck will be used to drive to the reconnaissance area.

Access:

Leaving the State Road 1000 feet north of Lost Creek, the vehicle will follow an existing access road north which intersects the workpad at Napline Mile Post 398.4. The field crew will proceed north on the workpad to the prospect area located at Napline Mile Post 393.3.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SW $\frac{1}{4}$ Section 19
T9N, R6W, Fairbanks Meridian

RMS-70-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-70-2

Location:

NW $\frac{1}{4}$ Section 5

T8N, R6W

S $\frac{1}{2}$ Section 32

T9N, R6W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

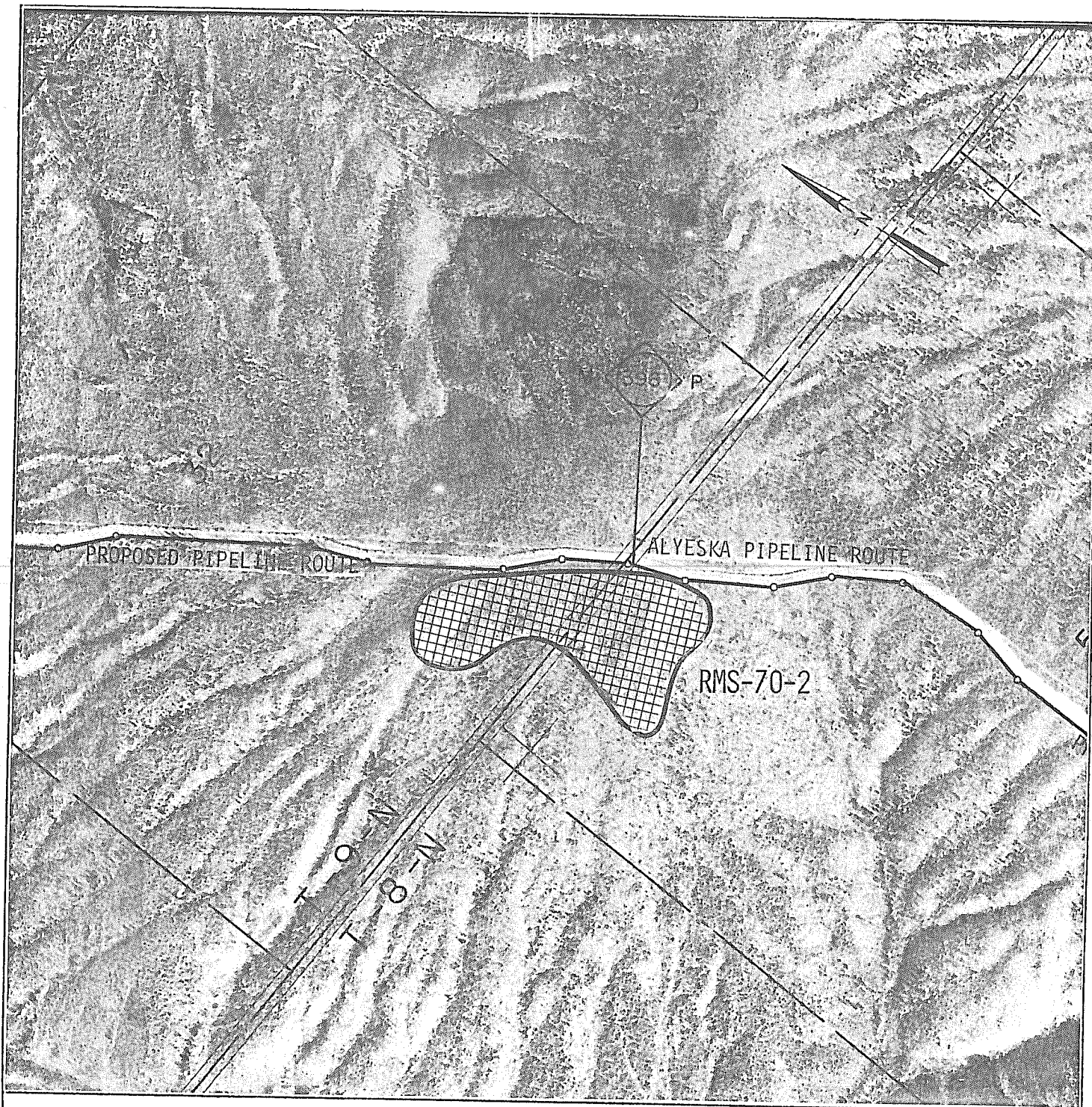
A pickup truck will be used to drive to the reconnaissance area.

Access:

Leaving the State Road 1000 feet north of Lost Creek, the vehicle will follow an existing access road north which intersects the workpad at Napline Mile Post 398.4. The field crew will proceed north on the workpad to the prospect area located at Napline Mile Post 396.0.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

NW $\frac{1}{4}$ Section 5
T8N, R6W, Fairbanks Meridian
S $\frac{1}{2}$ Section 32
T9N, R6W, Fairbanks Meridian

RMS-70-2

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-70-3

Location:

NE $\frac{1}{4}$ Section 8
T8N, R6W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

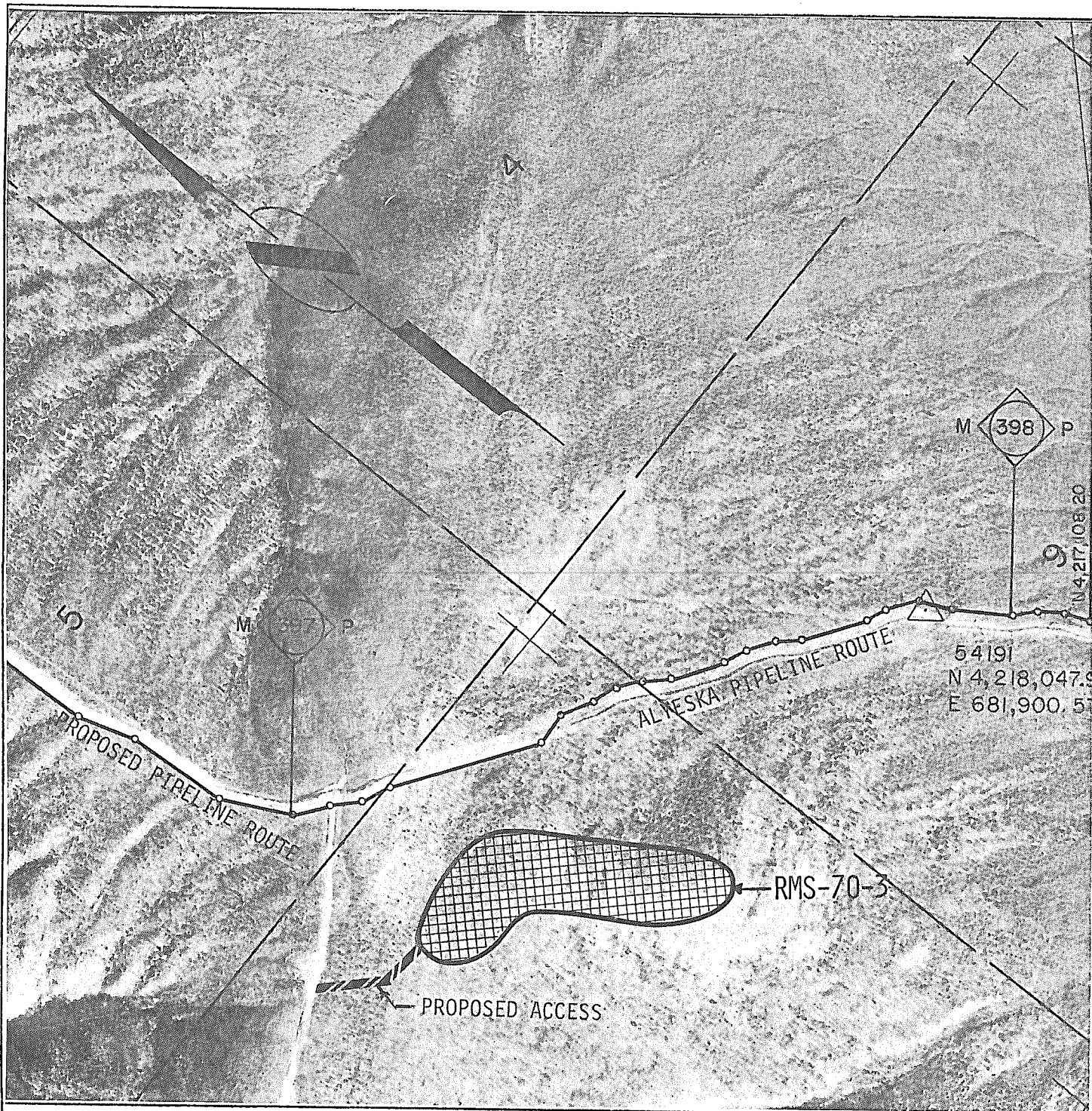
A pickup truck will be used to drive to the reconnaissance area.

Access:

Leaving the State Road 1000 feet north of Lost Creek, the vehicle will follow an existing access road north which intersects the workpad at Napline Mile Post 398.4. The field crew will proceed north on the workpad to an access road intersection at Napline Mile Post 397.1. The field crew will proceed south on the access road approximately 1200 feet where they will leave the road and proceed overland to the prospect area.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



0 500 1000 2000



SCALE IN FEET

RECONNAISSANCE AREA LIES WITHIN:

NE $\frac{1}{4}$ Section 8
T8N, R6W, Fairbanks Meridian

RMS-70-3

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-70-4

Location:

SW $\frac{1}{4}$ Section 8
T8N, R6W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

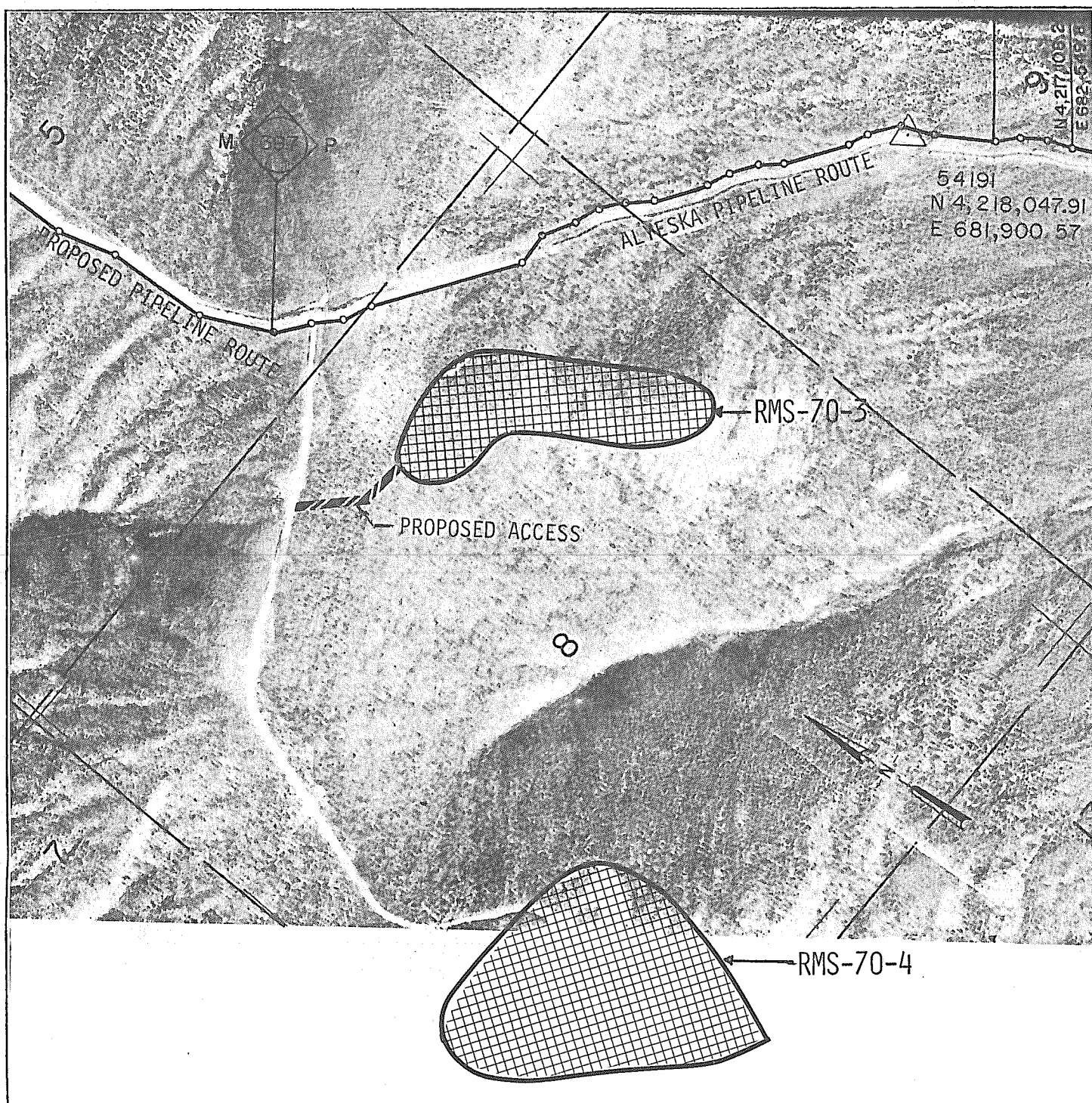
A pickup truck will be used to drive to the reconnaissance area.

Access:

Leaving the State Road 1000 feet north of Loss Creek, the vehicle will follow an existing access road north which intersects the workpad at Napline Mile Post 398.4. The field crew will proceed north on the workpad to an access road intersection leading to the prospect. The field crew will proceed south on the access road one mile to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SW $\frac{1}{4}$ Section 8
T8N, R6W, Fairbanks Meridian

RMS-70-4

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-71-1

Location:

Section 15
E $\frac{1}{2}$ Section 16
T8N, R6W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

Access:

Leaving the State Road 1000 feet north of Lost Creek, the vehicle will follow an existing access road north which intersects the workpad at Napline Mile Post 398.4. The field crew will proceed south on the workpad to the prospect areas located at Napline Mile Post 399.3 and 399.9.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 15
 E $\frac{1}{2}$ Section 16
 T8N, R6W, Fairbanks Meridian

RMS-71-1

0 500 1000 2000
 SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-71-2

Location:

N $\frac{1}{2}$ Section 23
T8N, R6W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

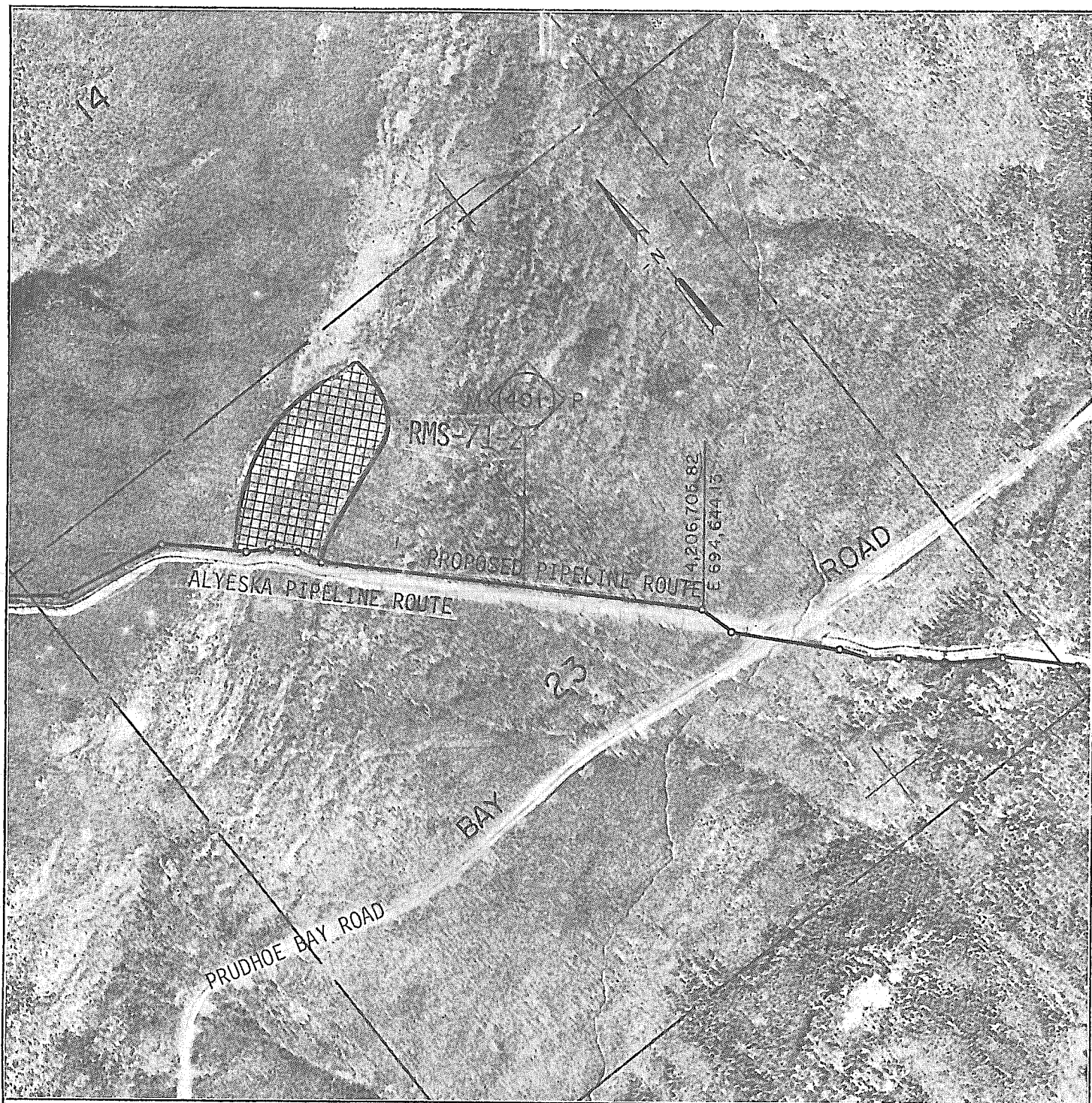
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 401.3

The vehicle will be parked near the intersection of the State Road and the workpad. The field crew will proceed via the workpad about 3300 feet northwest to the prospect area located immediately northeast of Napline Mile Post 400.7.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

N $\frac{1}{2}$ Section 23
T8N, R6W, Fairbanks Meridian

RMS-71-2

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-71-3

Location:

E $\frac{1}{2}$ Section 25
T8N, R6W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

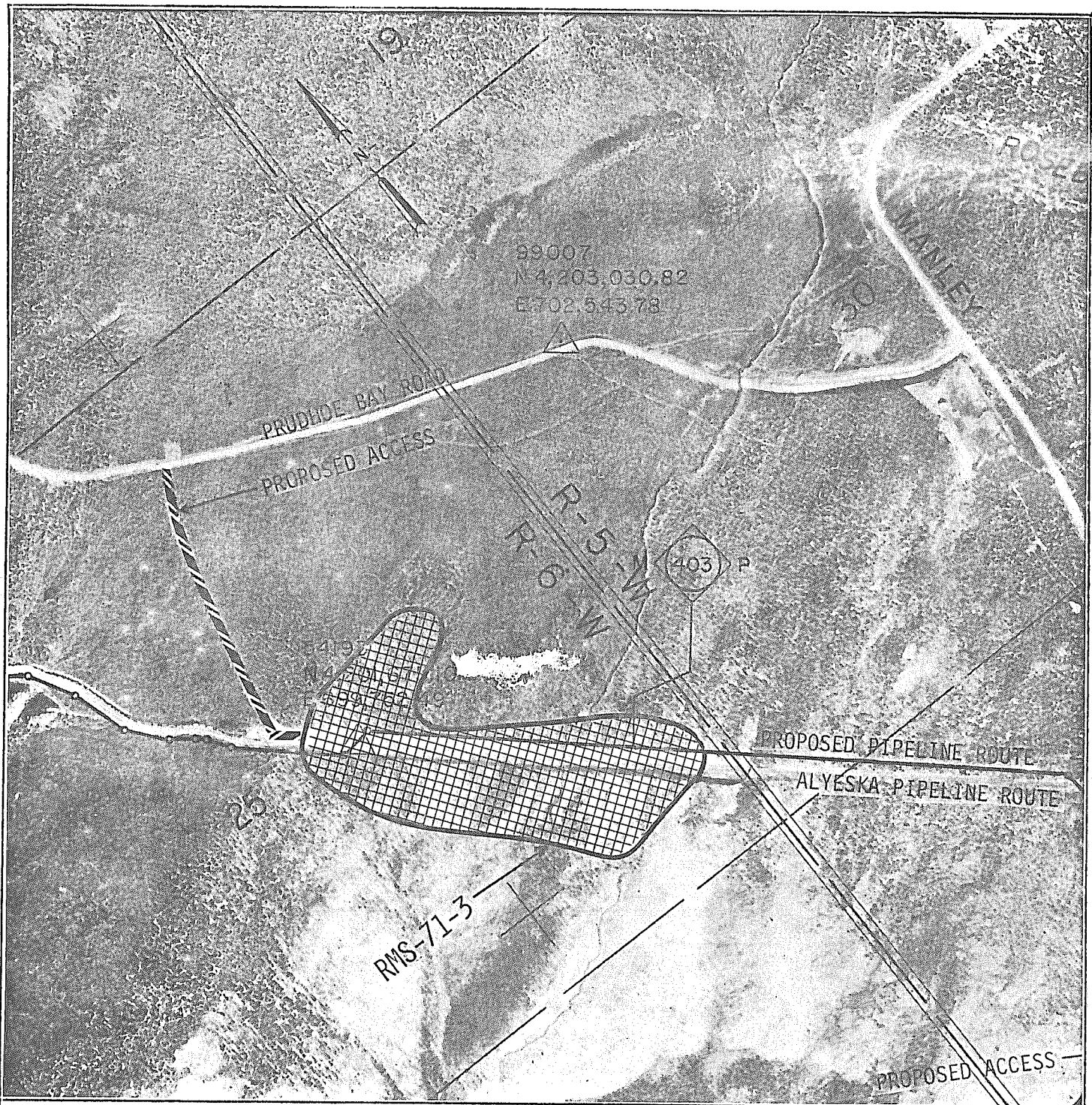
A pickup truck will be used to drive to the reconnaissance area.

Access: 2300 feet north of Napline Mile Post 402.6

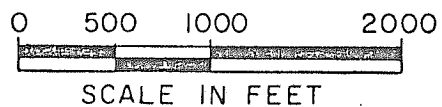
The vehicle will be parked near the intersection of the State Road and an access road leading to the prospect. The field crew will walk about 2200 feet south to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:



E $\frac{1}{2}$ Section 25
T8N, R6W, Fairbanks Meridian

RMS-71-3

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-71-4

Location:

Section 36
T8N, R6W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

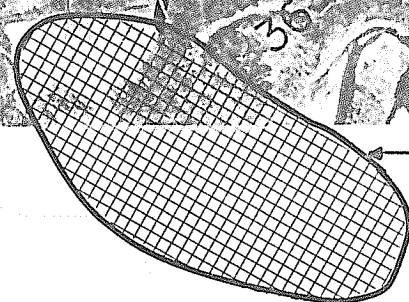
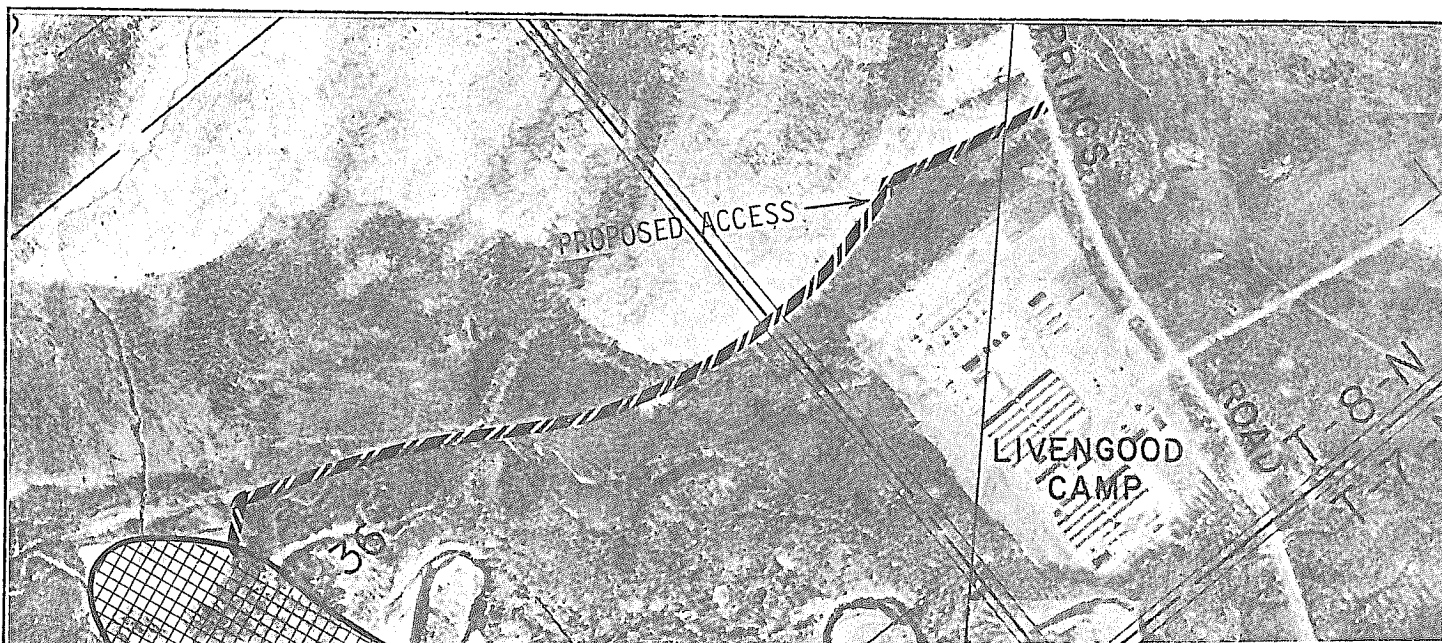
A pickup truck will be used to drive to the reconnaissance area.

Access: 1600 feet south of Napline Mile Post 403.6

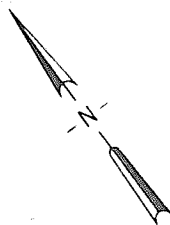
The vehicle will be parked near the intersection of the Manley Hot Springs Road and an access road leading to the prospect. The field crew will walk one mile west to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RMS-71-4



RECONNAISSANCE AREA LIES WITHIN:

Section 36
T8N, R6W, Fairbanks Meridian

RMS-71-4

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-72-1

Location:

Section 6
T7N, R5W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

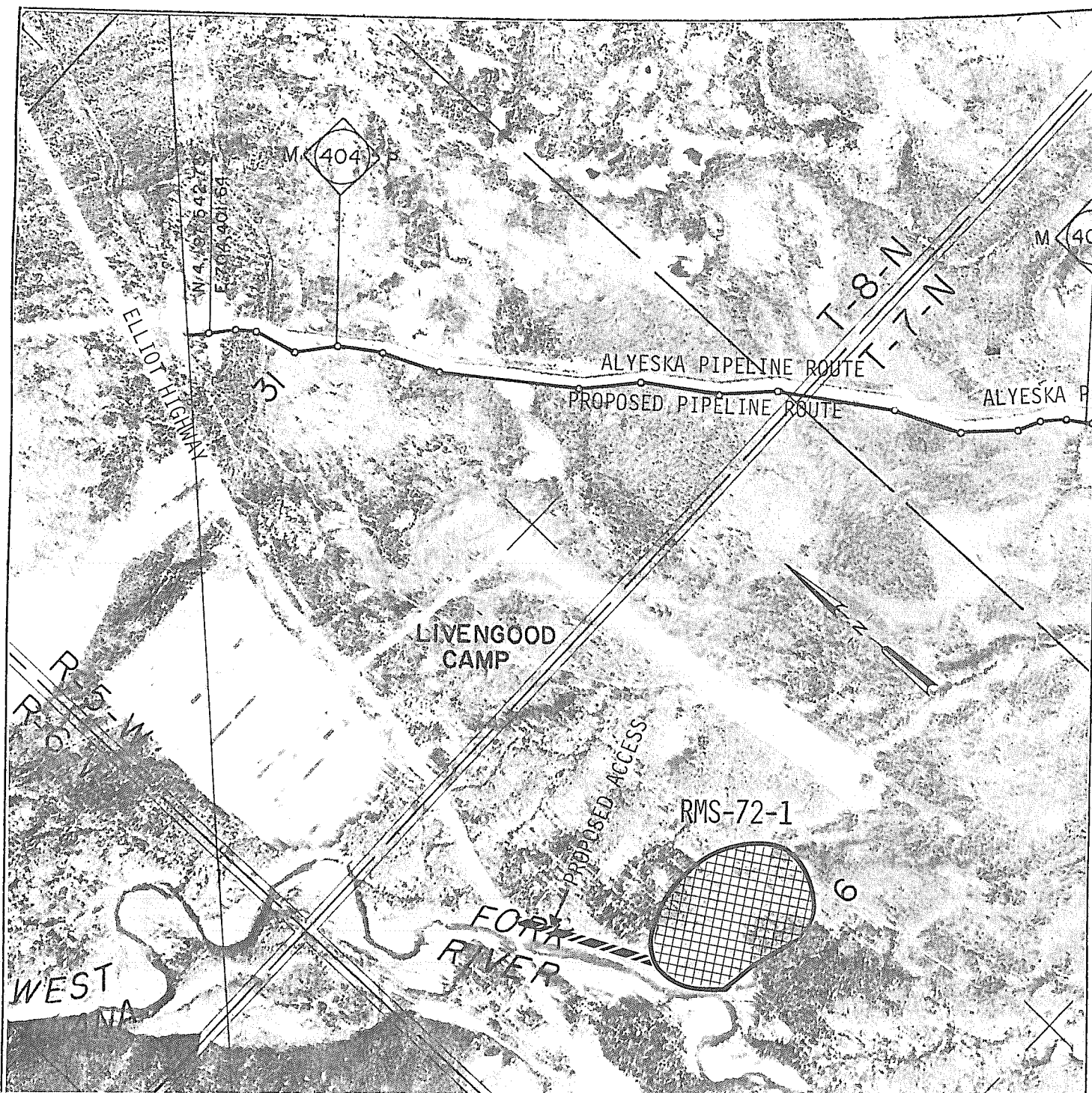
A pickup truck will be used to drive to the reconnaissance area.

Access: 4800 feet west of Napline Mile Post 404.9

The vehicle will be parked on the Elliott Highway near the bridge over the West Fork Tolovana River. The field crew will walk about 1000 feet southeast to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 6
T7N, R5W, Fairbanks Meridian

RMS-72-1

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-72-2

Location:

Section 5
T7N, R5W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

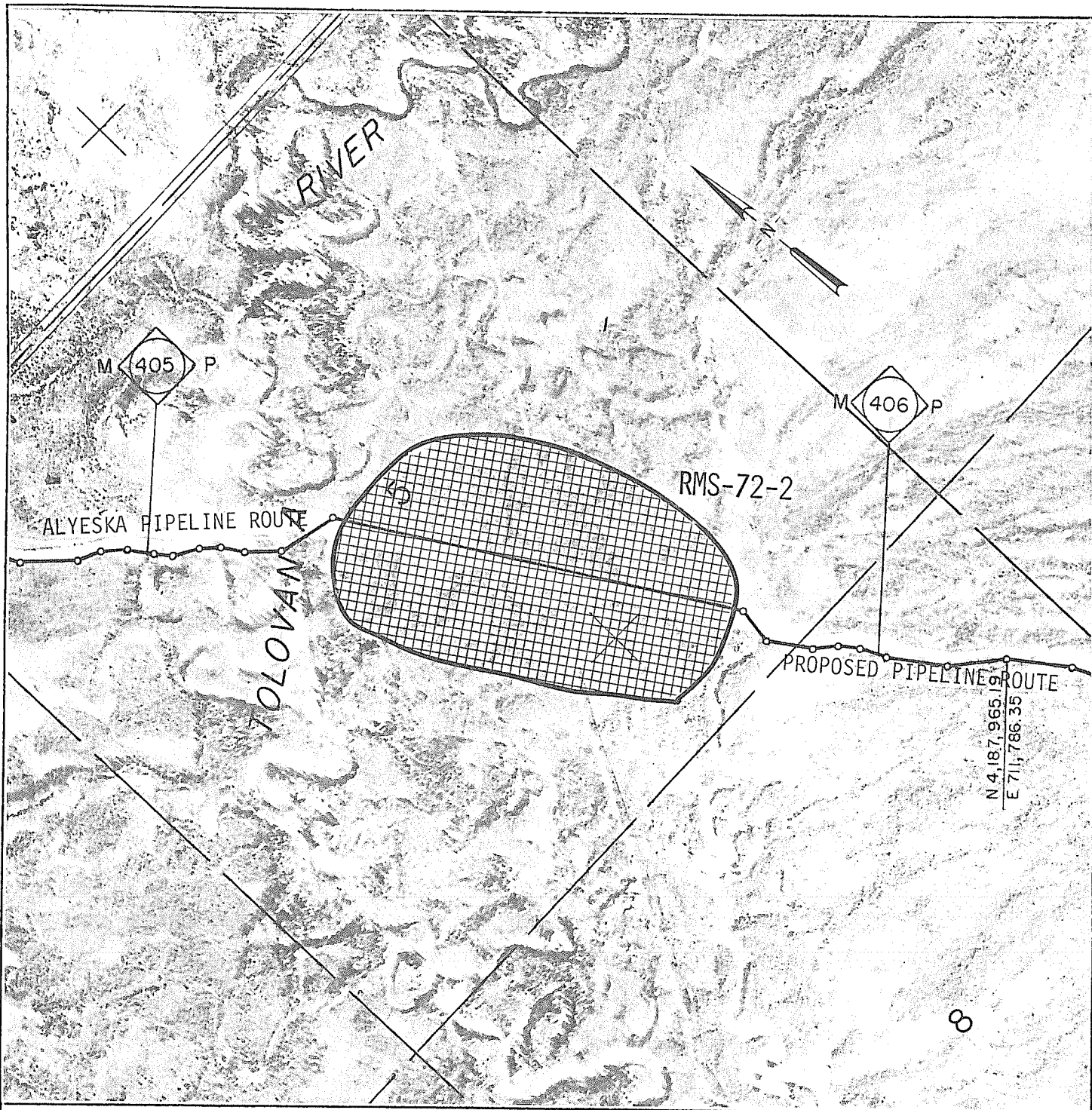
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 405.3

The vehicle will depart the Elliott Highway at Mile Post 73.0 and proceed 1.3 miles southeast to Napline Mile Post 405.3. The field crew will investigate the prospect just south of the Tolovana River on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 5
T7N, R5W, Fairbanks Meridian

RMS-72-2

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-72-3

Location:

SE¼ Section 9
Section 16
T7N, R5W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

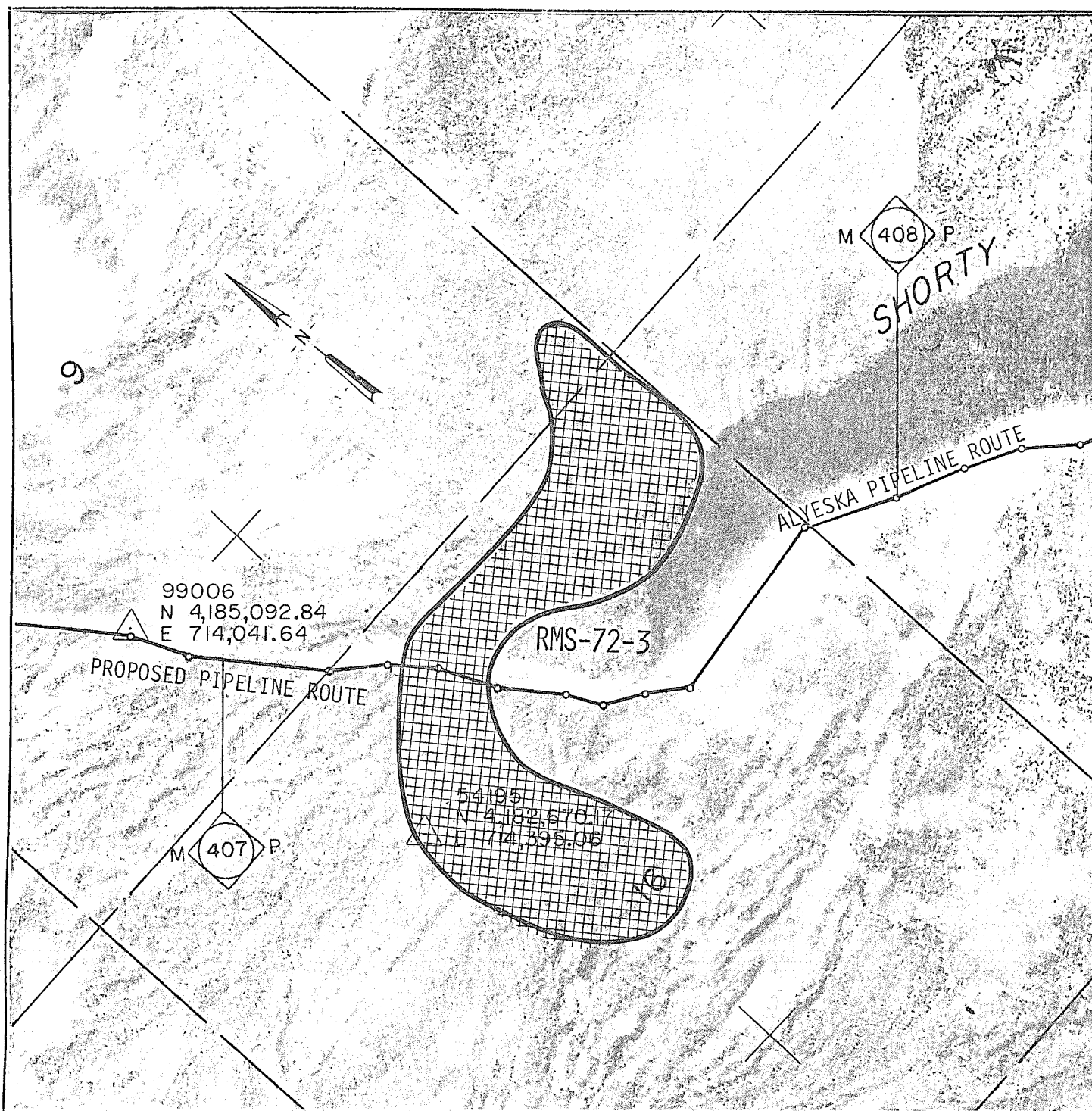
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Elliott Highway near Mile Post 73 and proceed 3.8 miles southeast to the prospect located at Napline Mile Post 407.3. The field crew will investigate the prospect on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

SE $\frac{1}{4}$ Section 9
Section 16
T7N, R5W, Fairbanks Meridian
RMS-72-3

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-72-4

Location:

NE $\frac{1}{4}$ Section 22
NW $\frac{1}{4}$ Section 23
T7N, R5W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Elliott Highway near Mile Post 73.0 and proceed southeast to Napline Mile Post 409.3. The field crew will investigate the prospect adjacent to the Napline route on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-73-1

Location:

S $\frac{1}{2}$ Section 23
T7N, R5W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

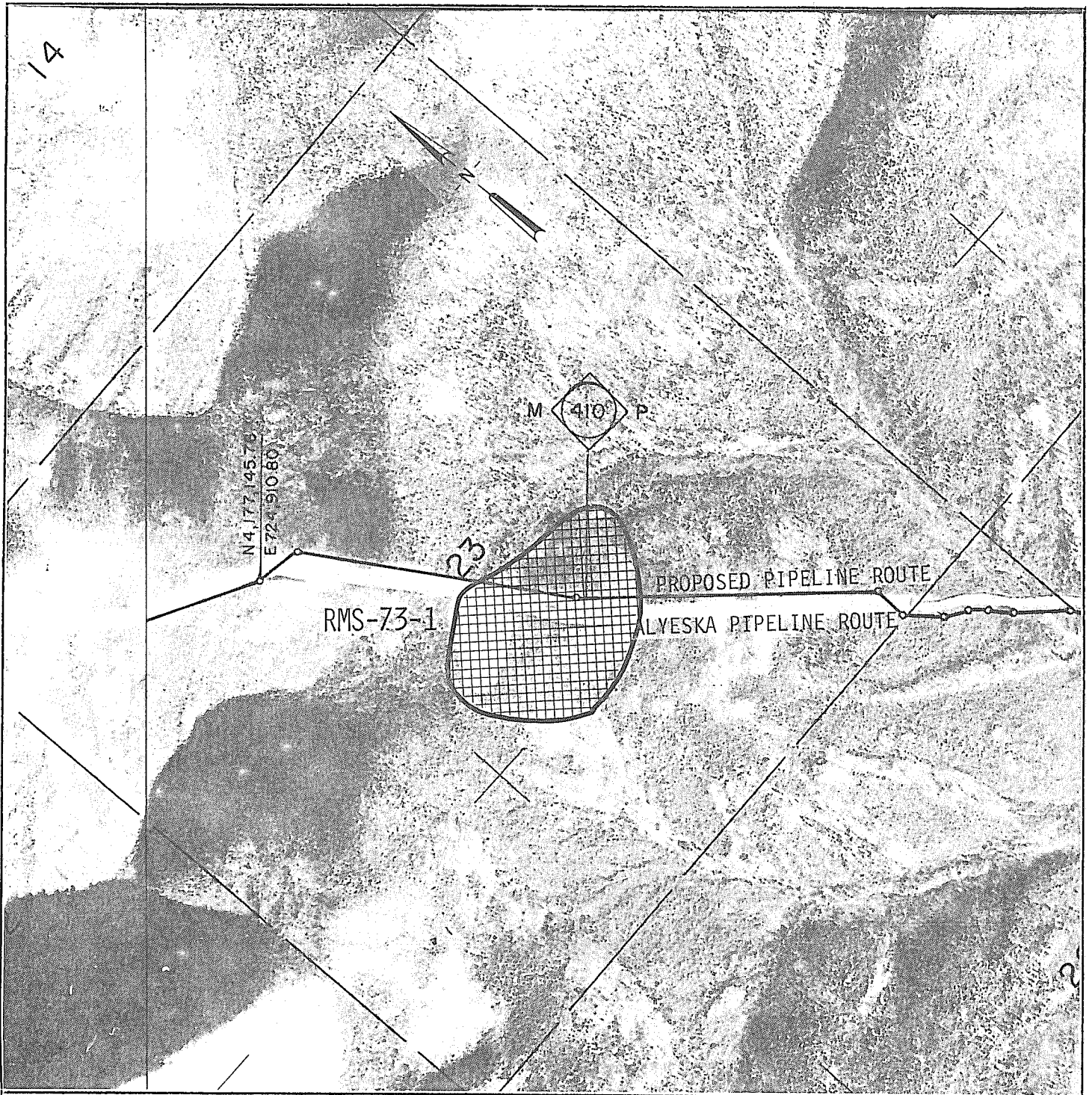
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Elliott Highway near Mile Post 73.0 and proceed southeast along the workpad to the prospect located at Napline Mile Post 410.0.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000

SCALE IN FEET

S $\frac{1}{2}$ Section 23
T7N, R5W, Fairbanks Meridian

RMS-73-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-73-2

Location:

S½ Section 30

N½ Section 31

T7N, R4W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

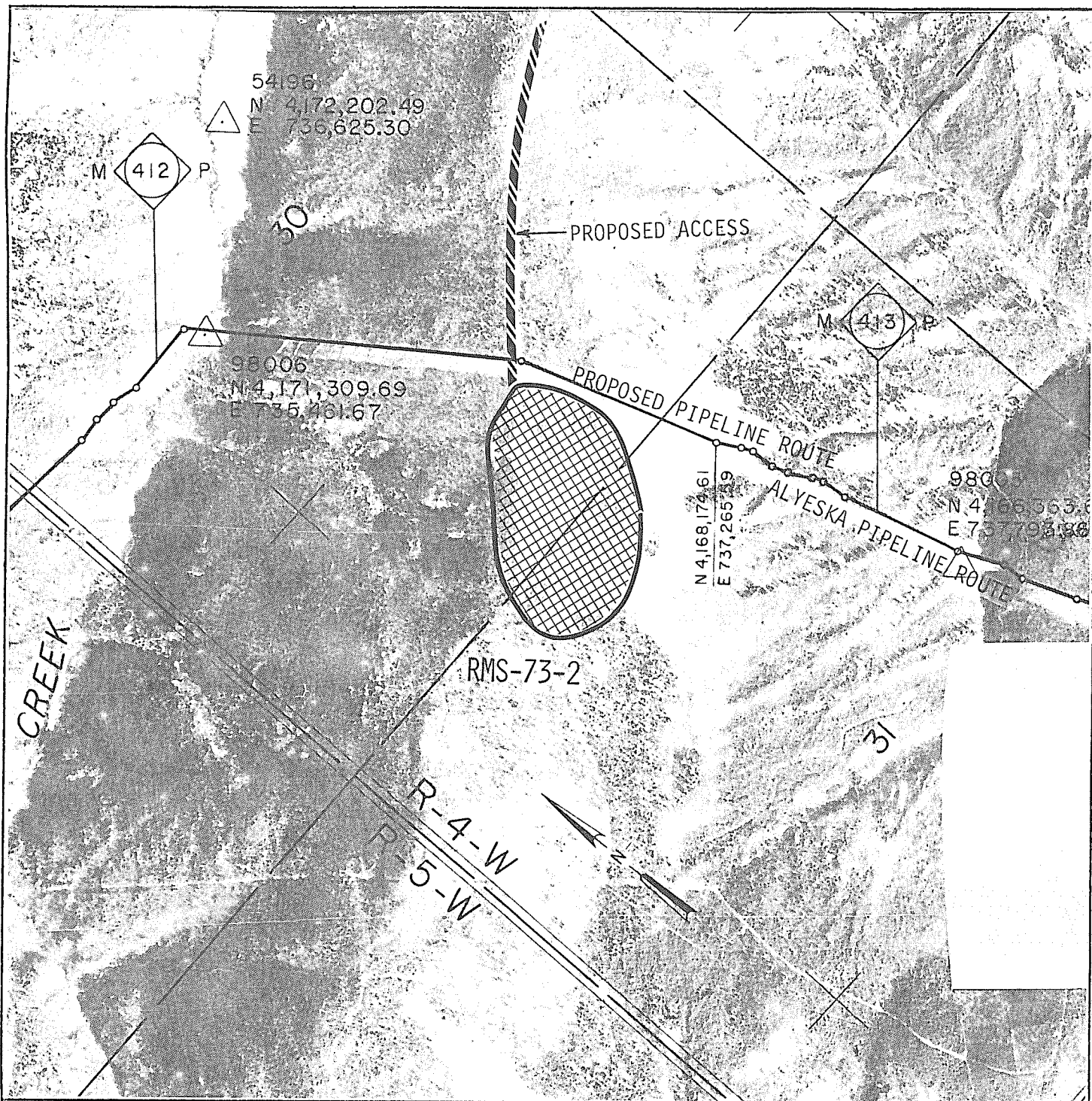
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 412.5

The vehicle will depart the Elliott Highway near Mile Post 53.0 and proceed southwest about 7 miles to Napline Mile Post 412.5. The field crew will walk 500 feet southwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

S $\frac{1}{2}$ Section 30
N $\frac{1}{2}$ Section 31
T7N, R4W, Fairbanks Meridian

RMS-73-2

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-73-3

Location:

S $\frac{1}{2}$ Section 31
T7N, R4W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

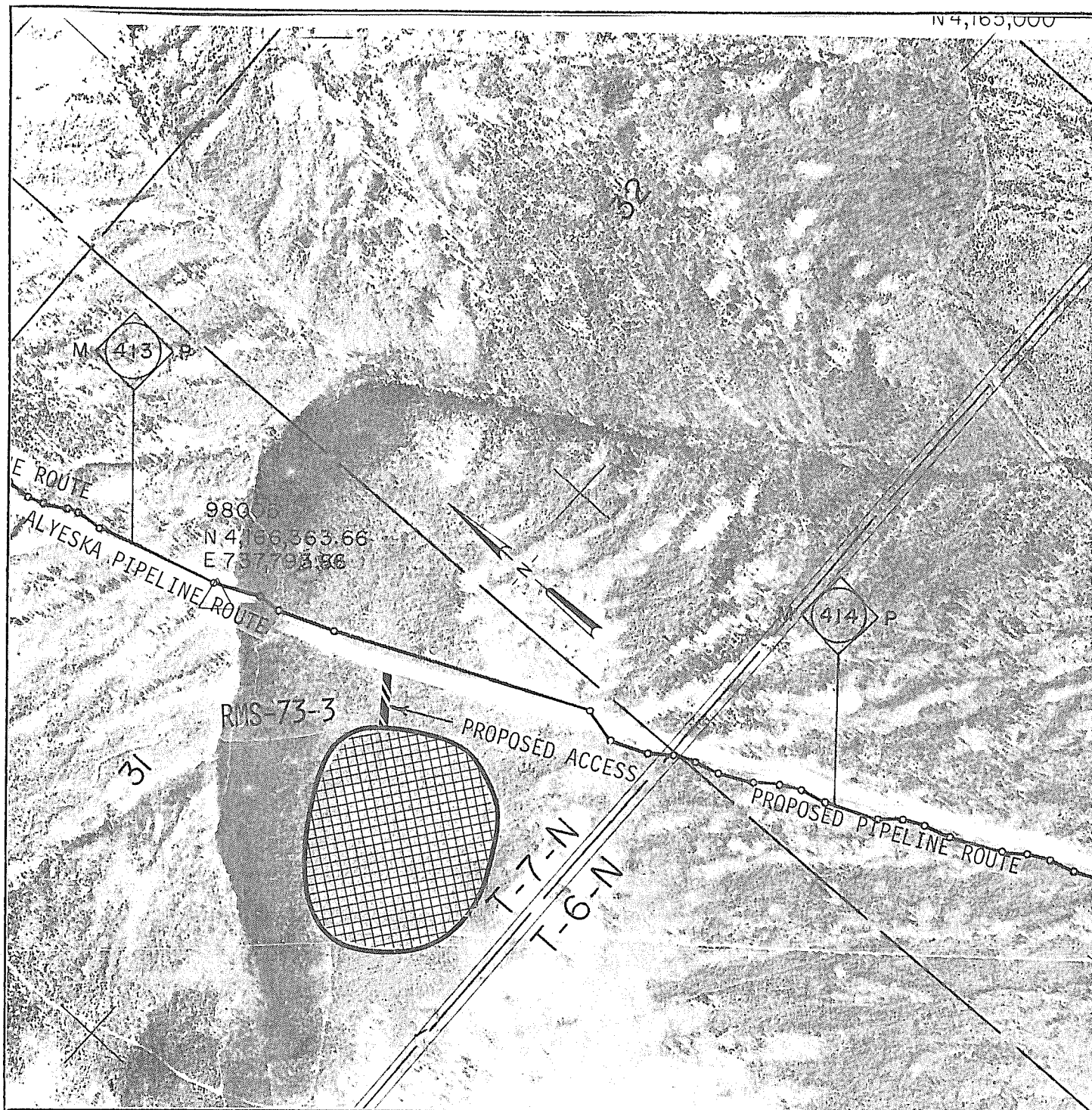
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 413.4

The vehicle will depart the Elliott Highway near Mile Post 53.0 and proceed 7 miles southwest to Napline Mile Post 412.5. The vehicle will then proceed southeast to Napline Mile Post 413.4. The field crew will walk 500 feet west to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

S $\frac{1}{2}$ Section 31
T7N, R4W, Fairbanks Meridian

RMS-73-3

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-73-4

Location:

SE $\frac{1}{4}$ Section 8
T6N, R4W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

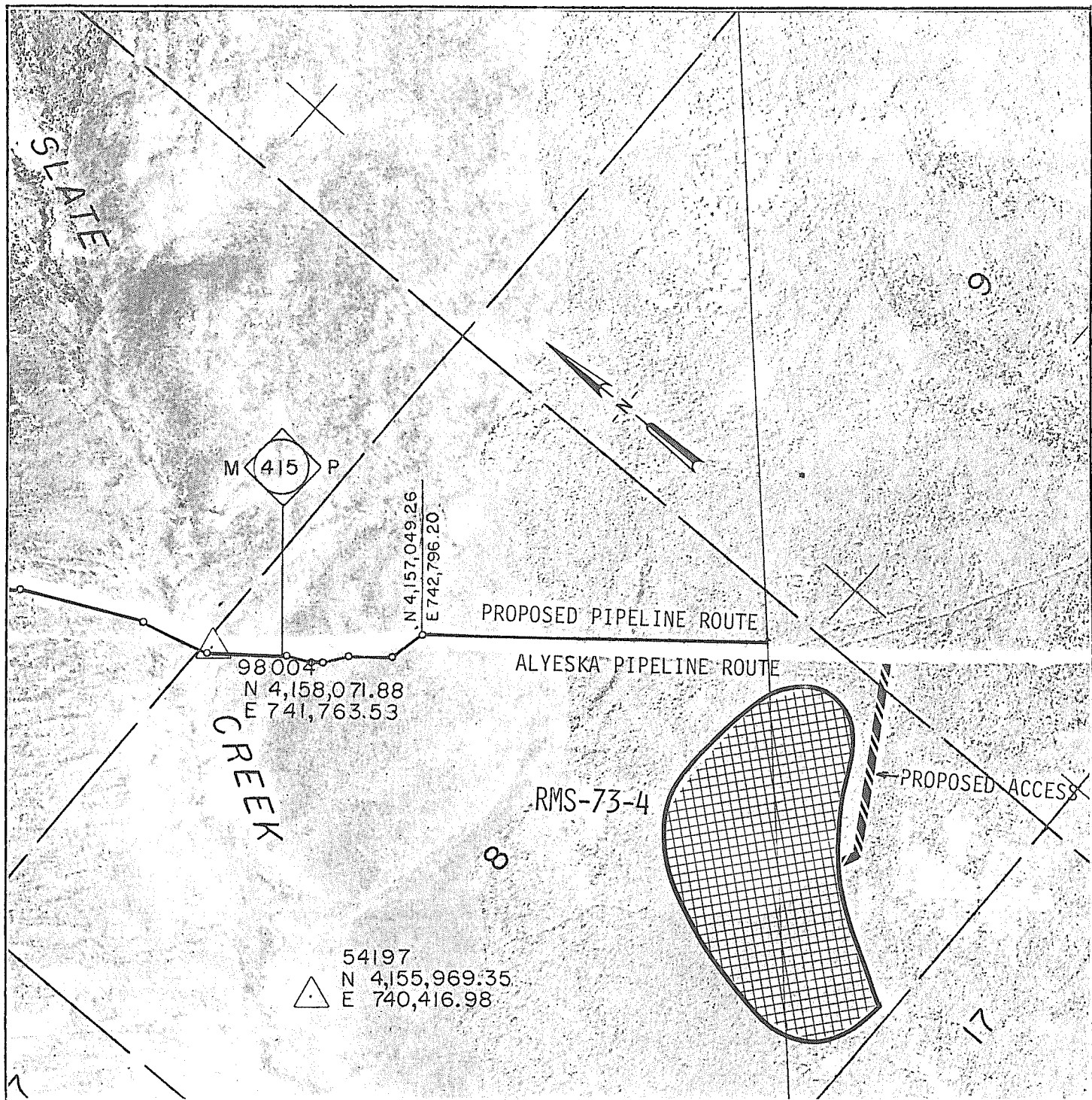
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 415.8

The vehicle will depart the Elliott Highway near Mile Post 53.0 and proceed 7 miles southwest to Napline Mile Post 412.5. The vehicle will then proceed southeast to Napline Mile Post 415.8 where it will be parked. The field crew will walk 1500 feet southwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



0 500 1000 2000
SCALE IN FEET

RECONNAISSANCE AREA LIES WITHIN:

SE $\frac{1}{4}$ Section 8
T6N, R4W, Fairbanks Meridian

RMS-73-4

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-74-1

Location:

Section 22

T6N, R4W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

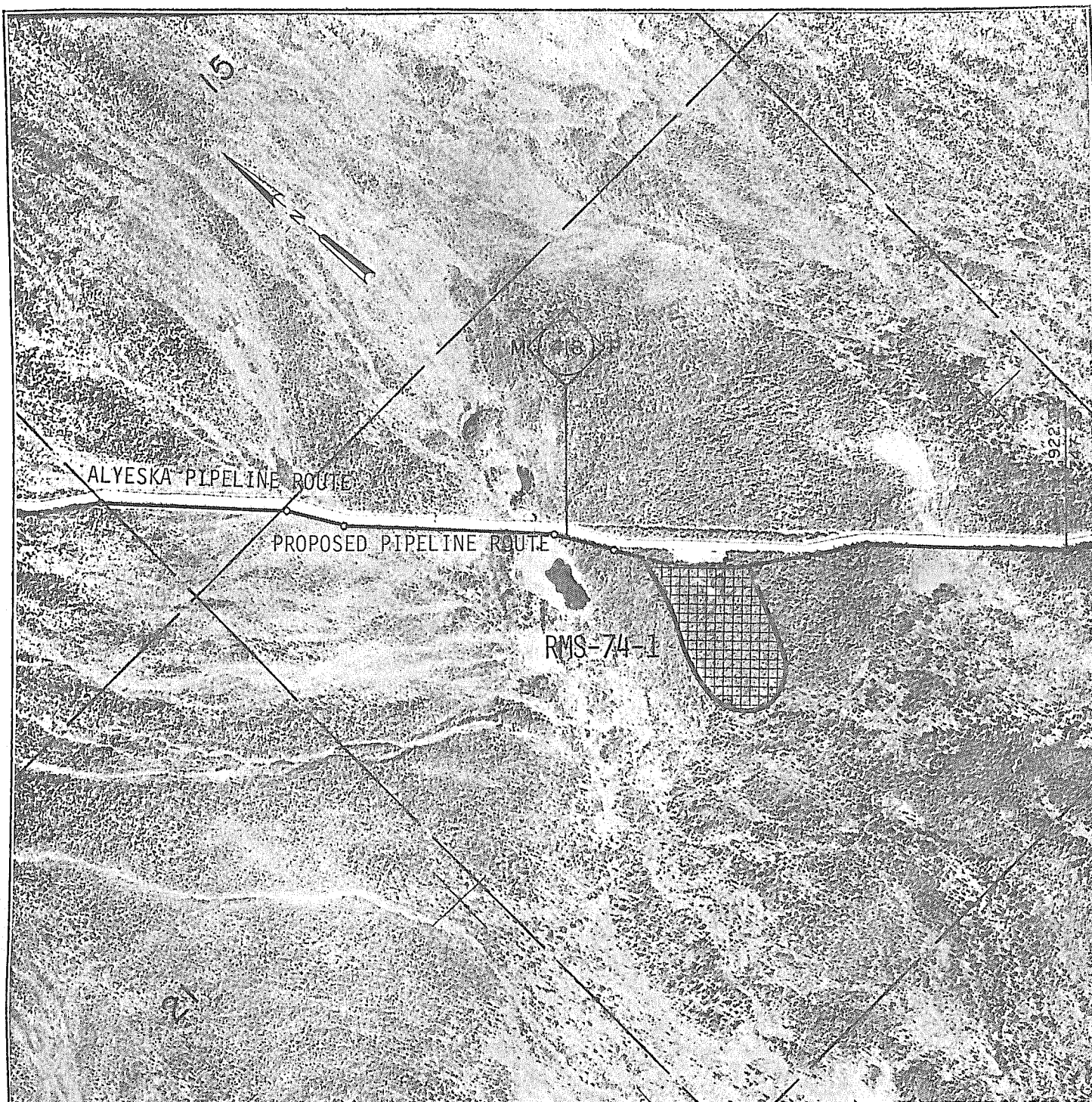
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 418.2

Leaving the Elliott Highway near Mile Post 44.0, the vehicle will follow an existing access road which intersects the workpad at Napline Mile Post 418.9. The field crew will proceed north on the workpad to the prospect area located at Napline Mile Post 418.2.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

Section 22
T6N, R4W, Fairbanks Meridian

RMS-74-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-74-2

Location:

SE $\frac{1}{4}$ Section 23

NE $\frac{1}{4}$ Section 26

T6N, R4W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

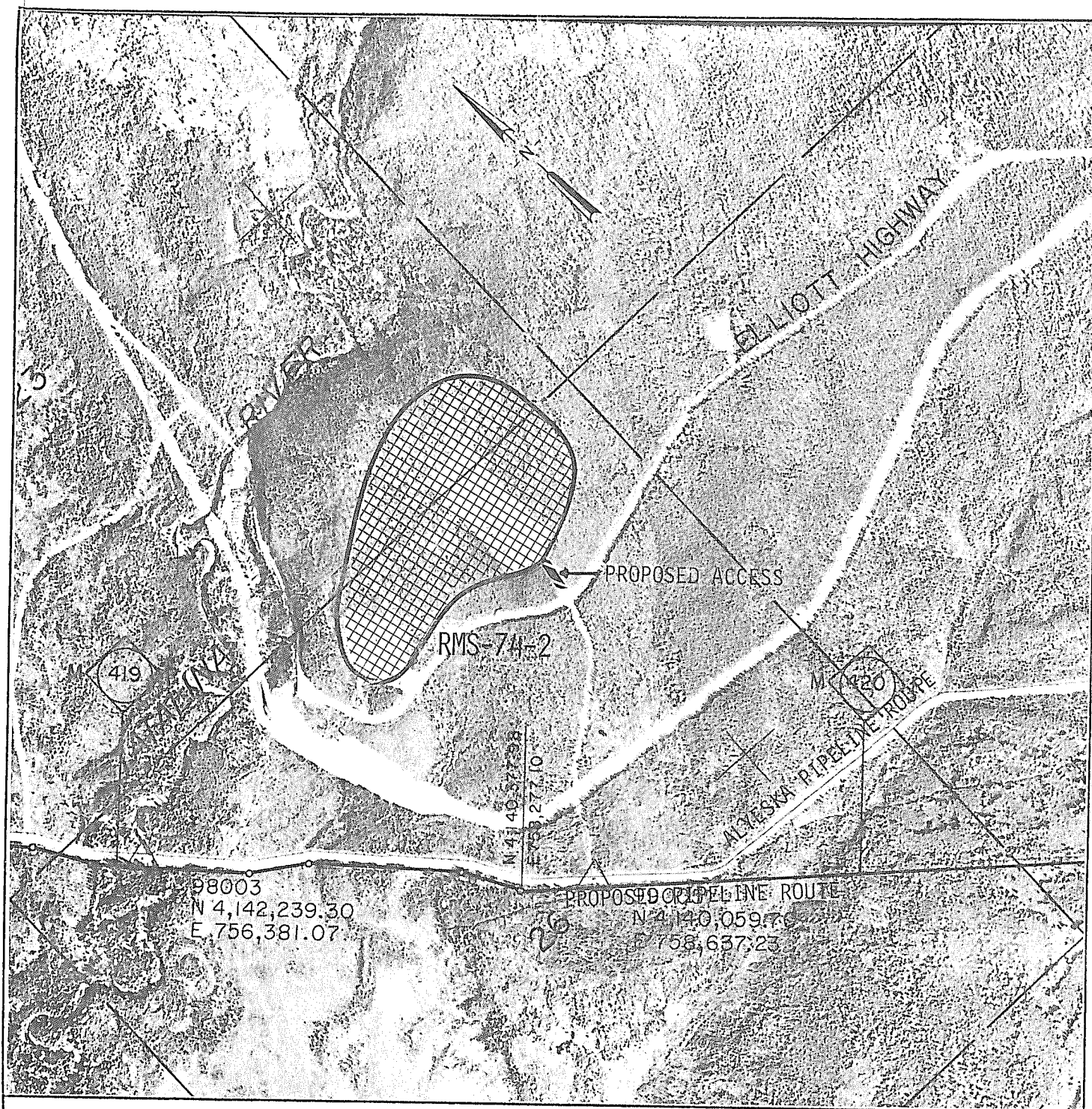
A pickup truck will be used to drive to the reconnaissance area.

Access: 2800 feet north of Napline Mile Post 420

The vehicle will be parked near the intersection of the old Elliott Highway and an access road leading to the prospect at Mile Post 43.0. The field crew will walk 300 feet north to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SE $\frac{1}{4}$ Section 23
NE $\frac{1}{4}$ Section 26
T6N, R4W, Fairbanks Meridian

RMS-74-2

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-74-3

Location:

N $\frac{1}{2}$ Section 36
T6N, R4W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

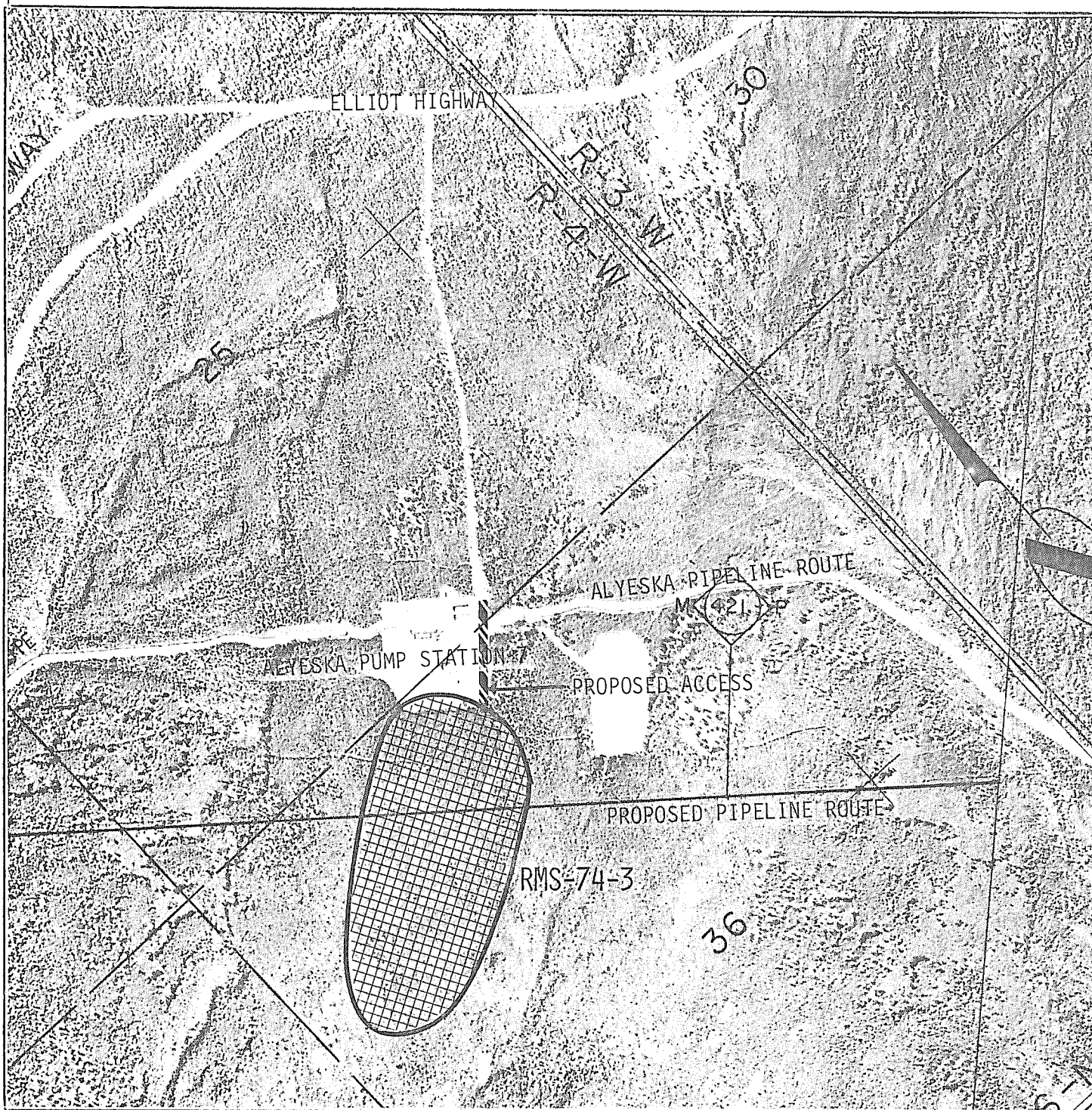
A pickup truck will be used to drive to the reconnaissance area.

Access: 1500 feet north of Napline Mile Post 420.9

The vehicle will depart the Elliott Highway at Mile Post 41.5 and proceed 0.6 of a mile southwest to Pump Station 7 where the vehicle will be parked. The field crew will walk 600 feet south to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

N $\frac{1}{2}$ Section 36
T6N, R4W, Fairbanks Meridian

RMS-74-3

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-75-1

Location:

W $\frac{1}{2}$ Section 5

E $\frac{1}{2}$ Section 6

T5N, R3W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

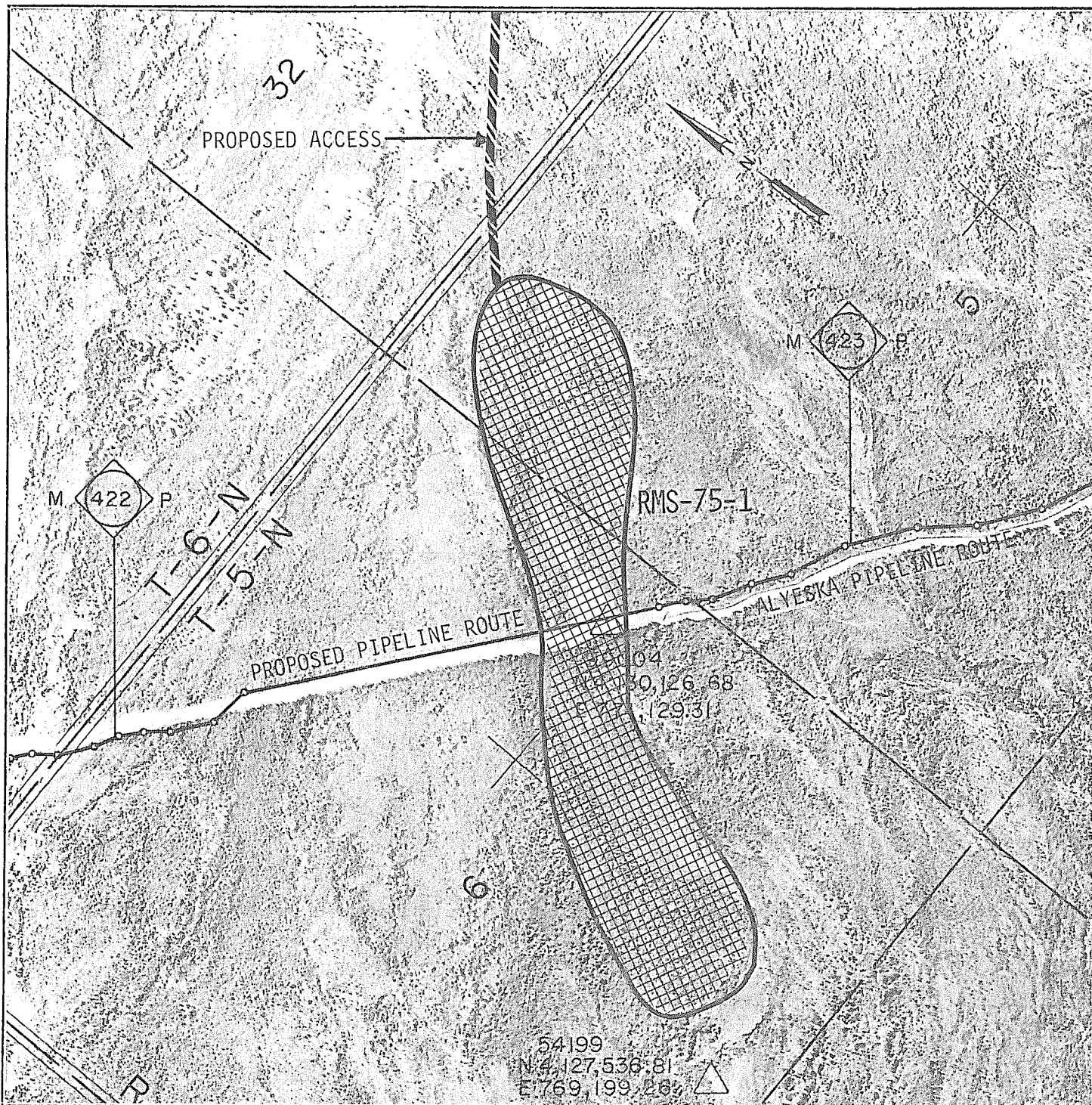
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Elliott Highway at Mile Post 39.2 and proceed along an existing access road one mile southwest to Napline Mile Post 422.6 where it will be parked. Prospects on either side of the Napline route will be investigated on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

W $\frac{1}{2}$ Section 5
E $\frac{1}{2}$ Section 6
T5N, R3W, Fairbanks Meridian

RMS-75-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-75-2

Location:

W $\frac{1}{2}$ Section 15
E $\frac{1}{2}$ Section 16
T5N, R3W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Elliott Highway at Mile Post 33.2 and will follow an existing access road which intersects the workpad at Napline Mile Post 427.1. The field crew will proceed to Napline Mile Post 425.9 where an access road to the prospect intersects the workpad. The field crew will walk 200 feet north to the prospect area.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

W $\frac{1}{2}$ Section 15
E $\frac{1}{2}$ Section 16
T5N, R3W, Fairbanks Meridian

RMS-75-2

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-76-1

Location:

Section 22
T5N, R3W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

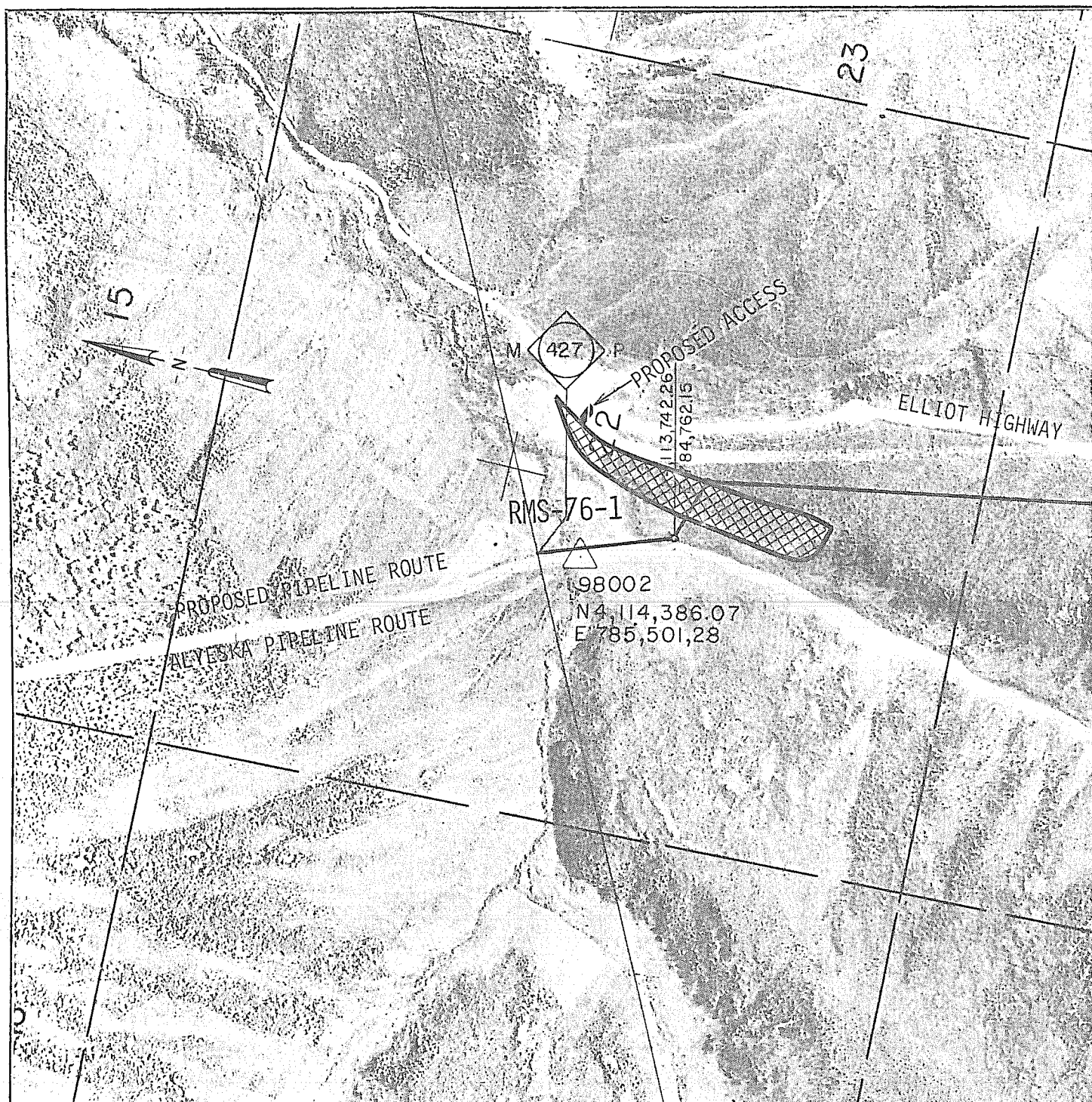
A pickup truck will be used to drive to the reconnaissance area.

Access: 1200 feet east of Napline Mile Post 427

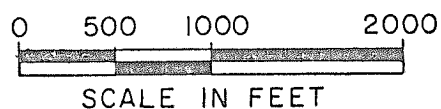
The vehicle will be parked near the intersection of an access road leading to the prospect and Mile Post 33.2 of the Elliott Highway. The field crew will walk 200 feet northwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:



Section 22
T5N, R3W, Fairbanks Meridian

RMS-76-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-76-2

Location:

SE $\frac{1}{4}$ Section 27
NW $\frac{1}{4}$ Section 34
T5N, R3W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

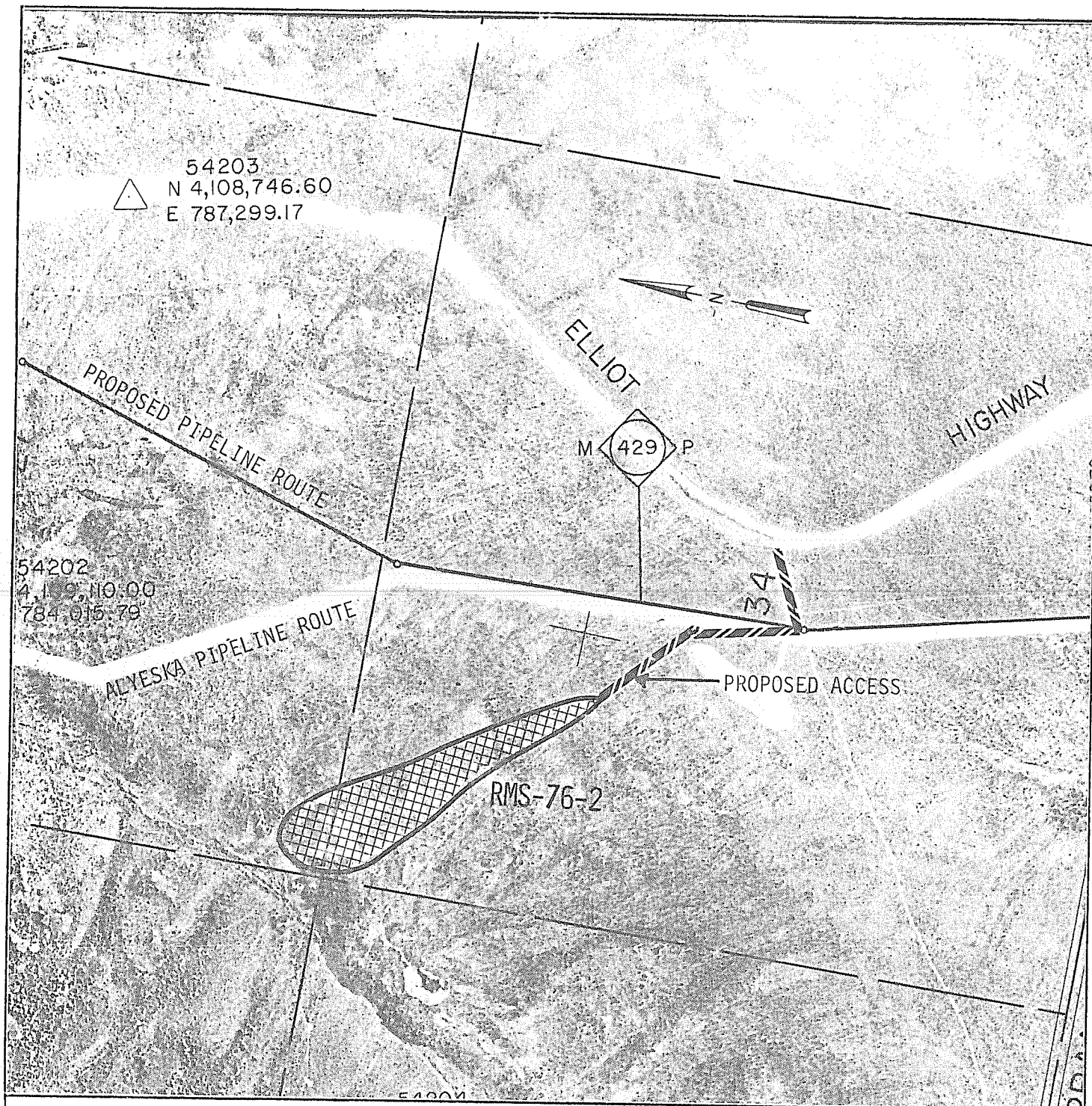
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 429.2

The vehicle will be parked along the Elliott Highway at Mile Post 31.2 near an intersection with an access road leading to the prospect area. The field crew will walk 2100 feet west then northwesterly to the prospect area.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SE $\frac{1}{4}$ Section 27
NW $\frac{1}{4}$ Section 34
T5N, R3W, Fairbanks Meridian

RMS-76-2

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-76-3

Location:

SE $\frac{1}{4}$ Section 3
T4N, R3W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

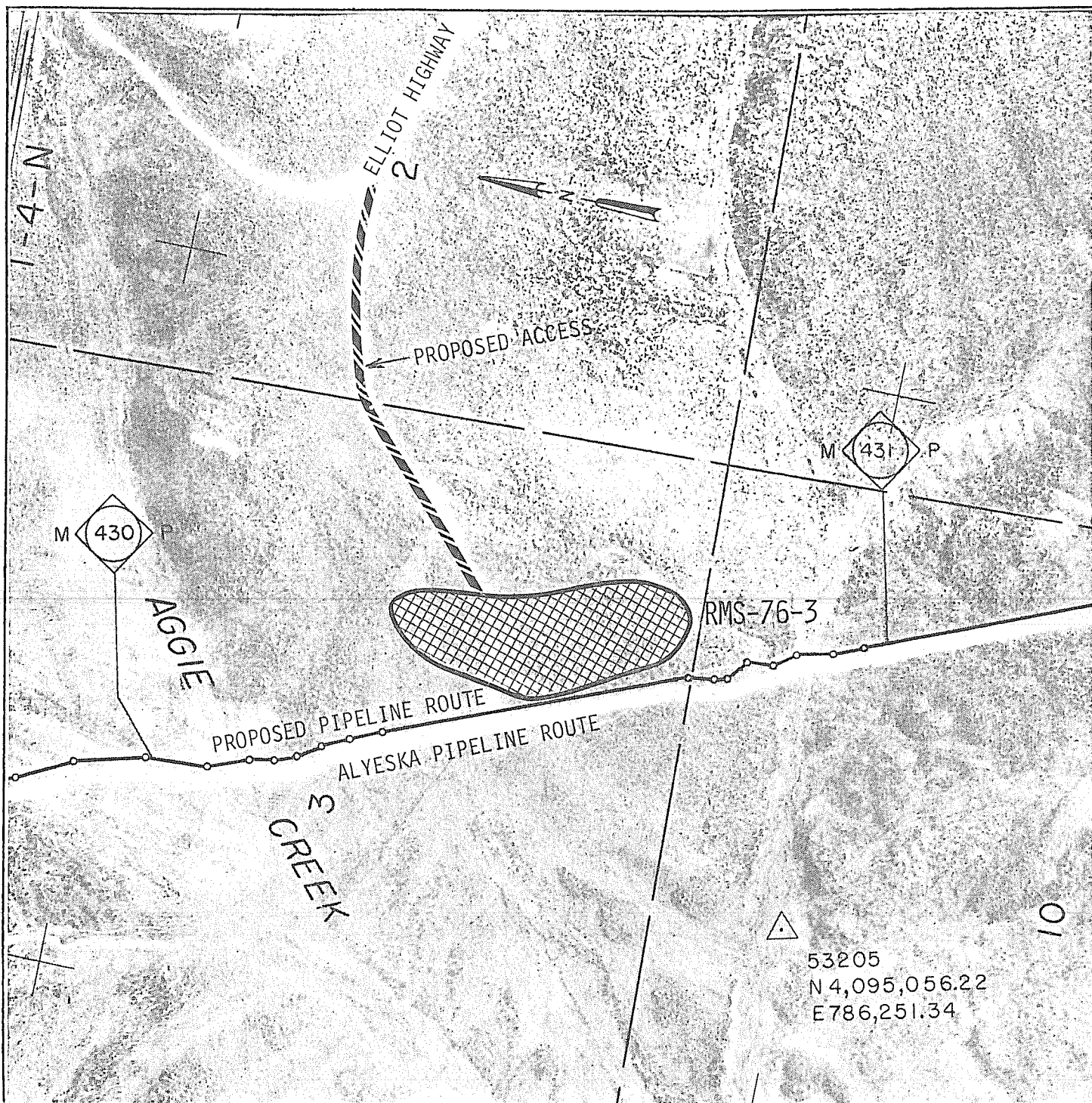
A pickup truck will be used to drive to the reconnaissance area.

Access: 4000 feet east of Napline Mile Post 430.2

The vehicle will be parked on the shoulder of the Elliott Highway at Mile Post 29.2 near the intersection of an access road leading to the prospect area. The field crew will walk one-half mile southwest to the prospect area.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

SE $\frac{1}{4}$ Section 3
T4N, R3W, Fairbanks Meridian

RMS-76-3

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-77-1

Location:

S $\frac{1}{2}$ SW $\frac{1}{4}$ Section 11
NW $\frac{1}{4}$ Section 14
T4N, R3W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

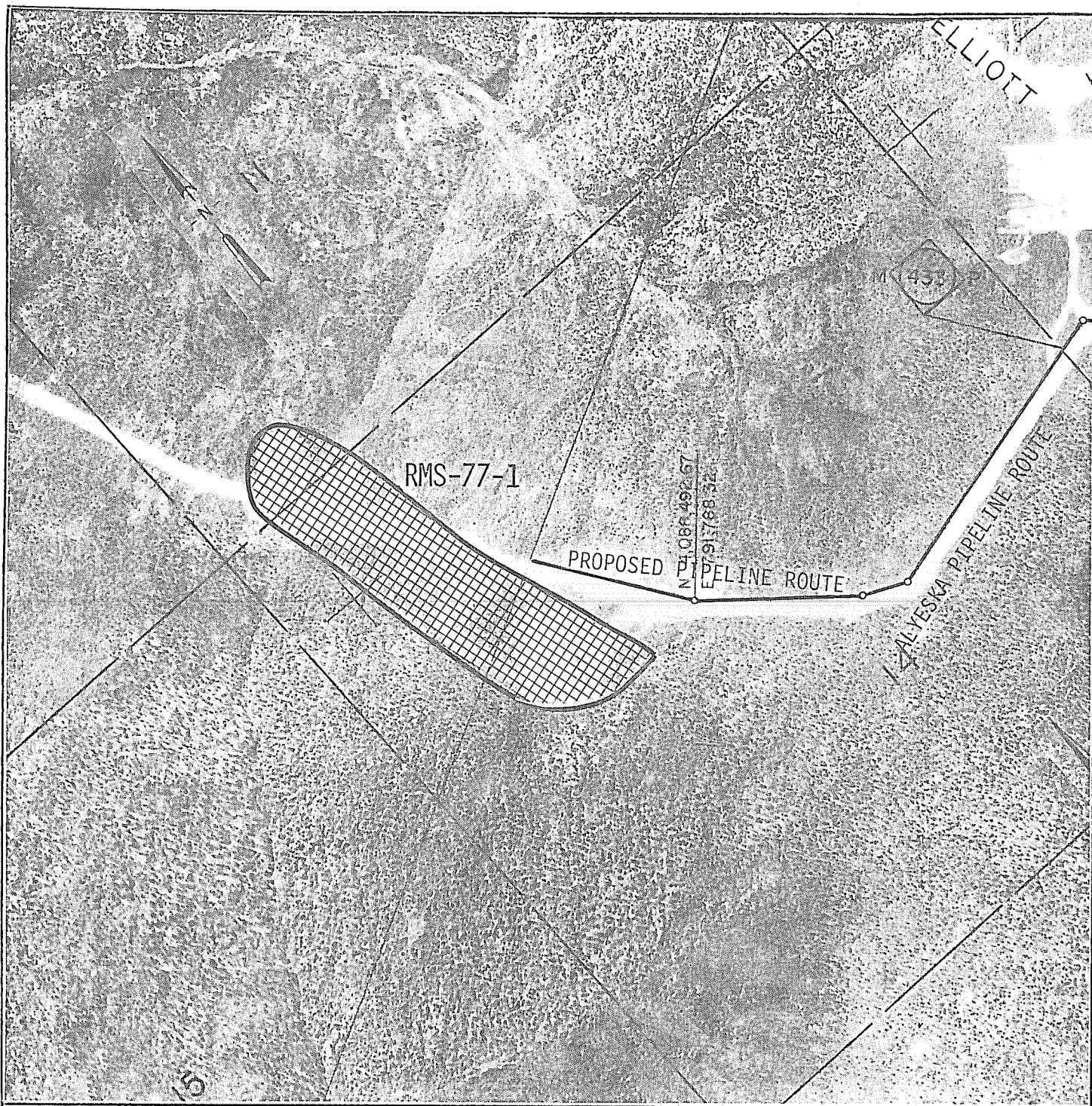
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 432.1

The vehicle will depart the Elliott Highway near Mile Post 27 and proceed on an existing access road 0.3 of a mile southwest to Napline Mile Post 433. The field crew will proceed to the prospect area at Napline Mile Post 432.1

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

S $\frac{1}{2}$ SW $\frac{1}{4}$ Section 11
NW $\frac{1}{4}$ Section 14
T4N, R3W, Fairbanks Meridian

RMS-77-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-77-2

Location:

N $\frac{1}{2}$ Section 24
T4N, R3W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

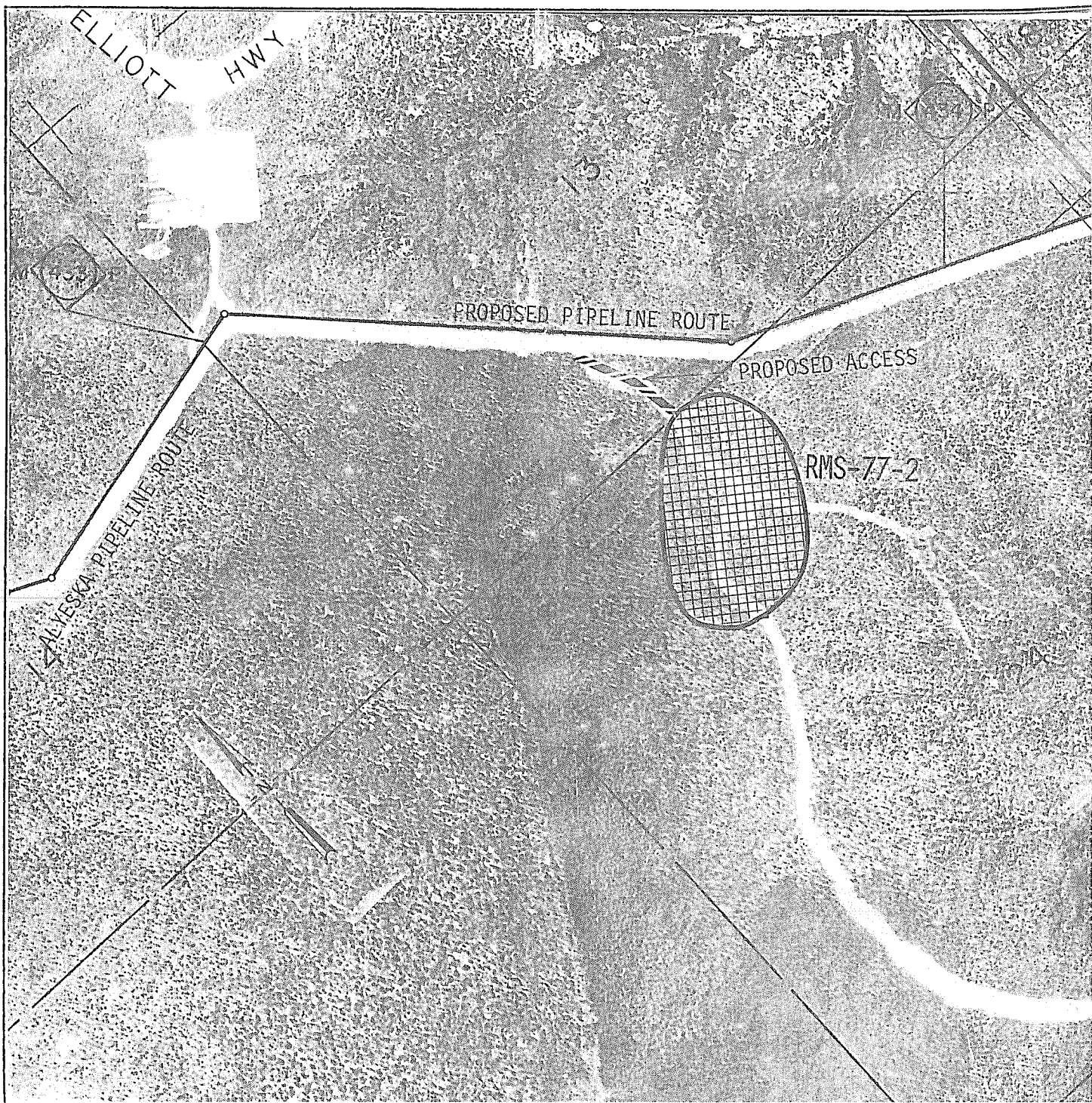
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 433.5

The vehicle will depart the Elliott Highway near Mile Post 27 and proceed on an existing access road 0.3 of a mile southwest to Napline Mile Post 433. The field crew will proceed one-half mile south on the workpad to the intersection of an access road leading to the prospect area. The field crew will walk 800 feet south to the prospect area.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

N $\frac{1}{2}$ Section 24
T4N, R3W, Fairbanks Meridian

RMS-77-2

May 1979

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-77-3

Location:

W $\frac{1}{2}$ Section 29
T4N, R2W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

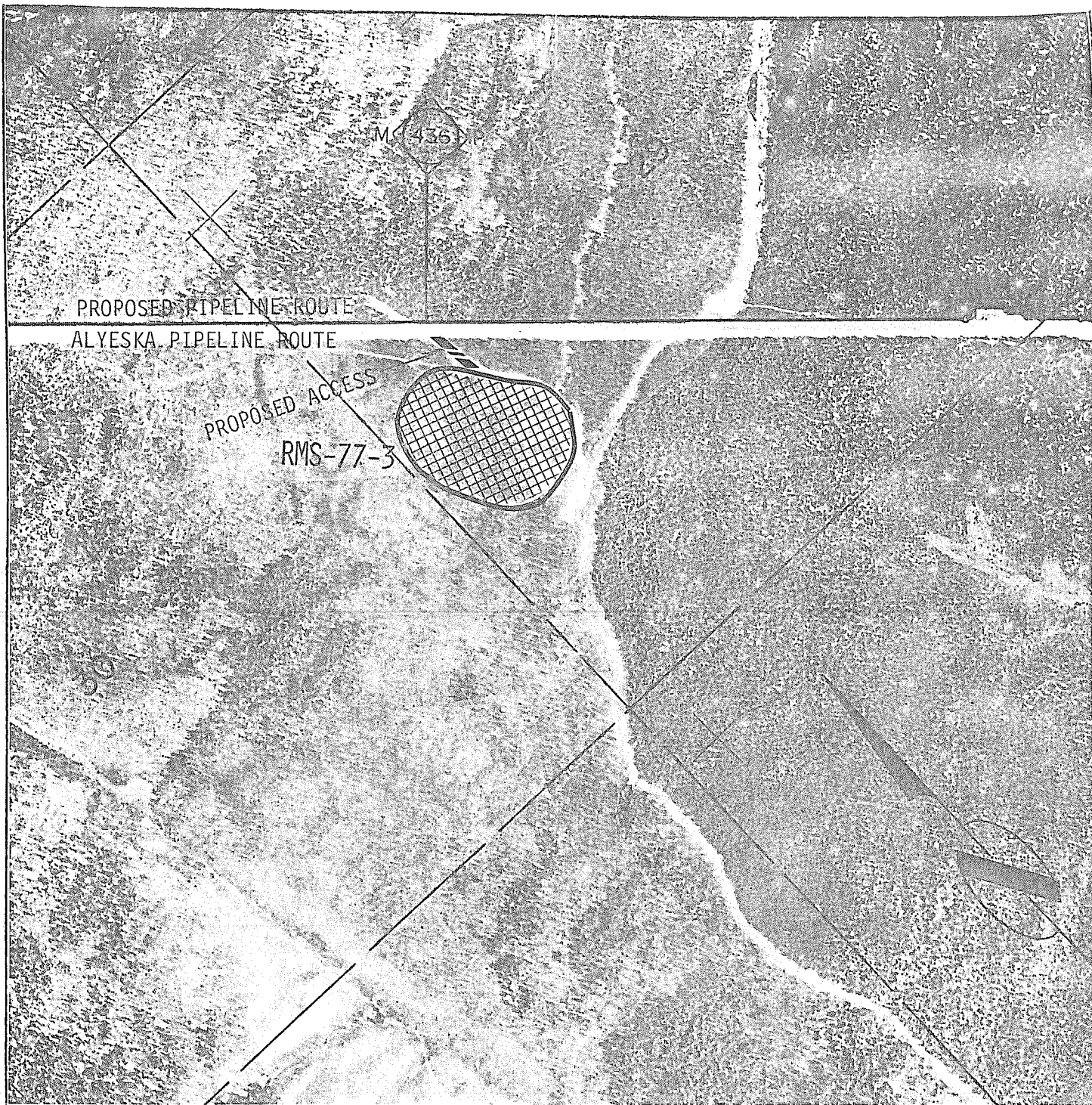
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 436.0

The vehicle will depart the Elliott Highway near Mile Post 27 and proceed 0.3 of a mile southwest on an existing access road to Napline Mile Post 433. The field crew will proceed south along the workpad to Napline Mile Post 436. The field crew will walk 300 feet south on an access road leading to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

W $\frac{1}{2}$ Section 29
T4N, R2W, Fairbanks Meridian

RMS-77-3

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-78-1

Location:

W $\frac{1}{2}$ Section 23
T4N, R2W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

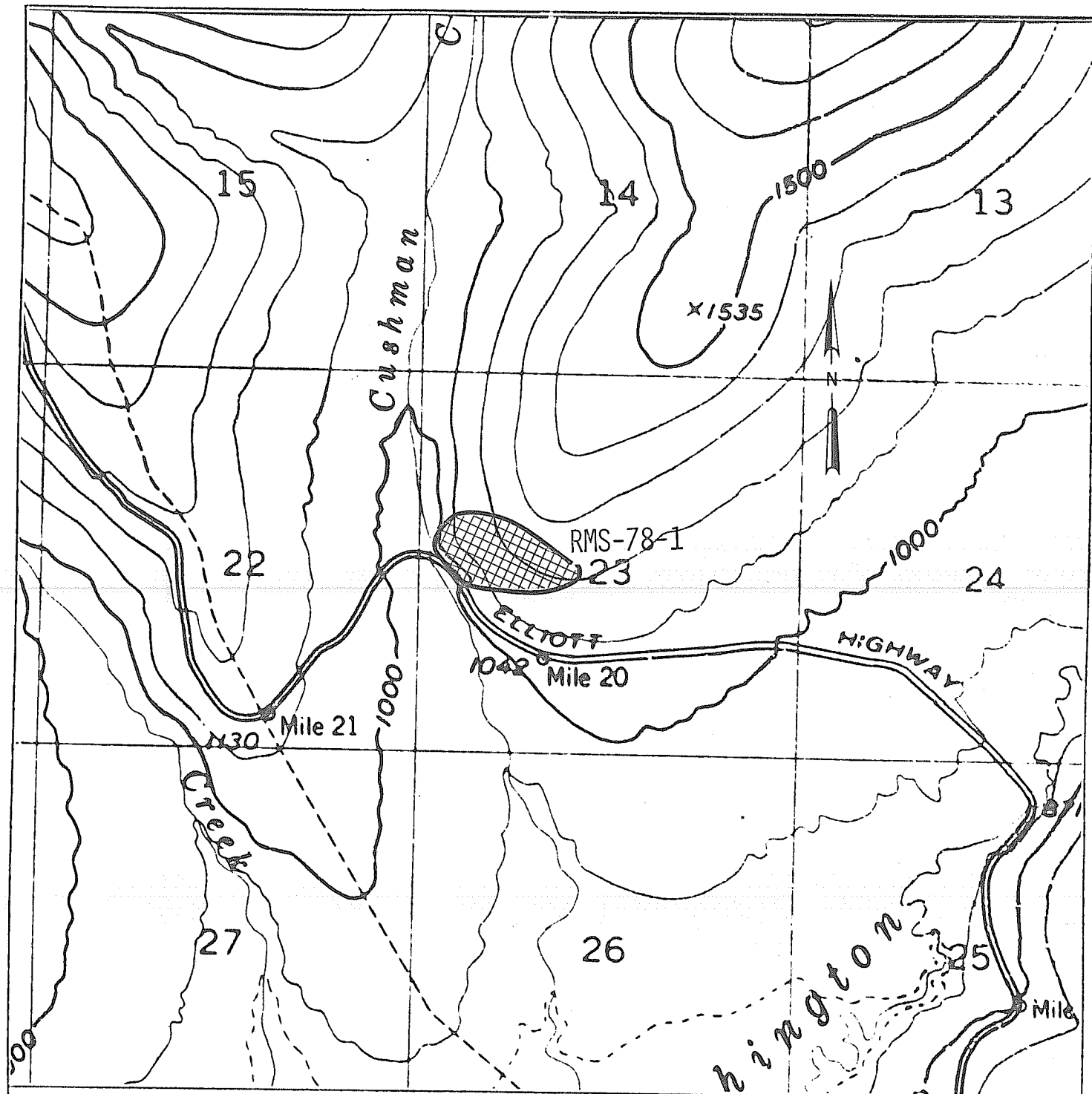
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will be parked on the shoulder of the Elliott Highway at Mile Post 20.3. The field crew will investigate the prospect located north of the road.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

W $\frac{1}{2}$ Section 23
T4N, R2W, Fairbanks Meridian

RMS-78-1

May 1979

0 2000 4000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-78-2

Location:

Section 10
T3N, R2W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

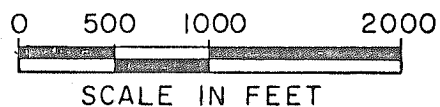
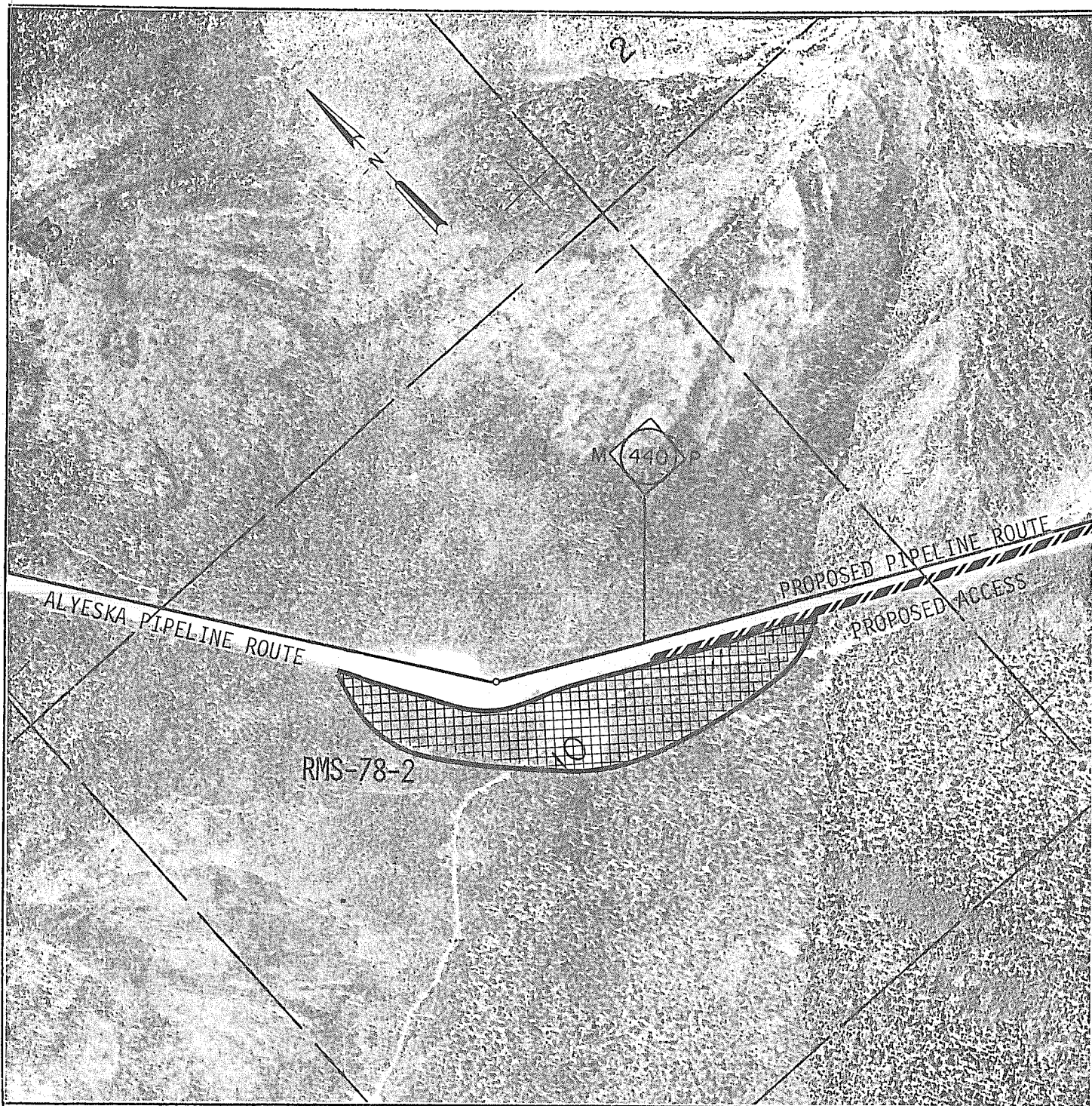
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 440

The vehicle will depart the Elliott Highway near Mile Post 13.6 and proceed on an existing access road to the workpad at Napline Mile Post 442.3. The field crew will proceed to the prospect at Napline Mile Post 440. The prospect will be investigated on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 10
T3N, R2W, Fairbanks Meridian

RMS-78-2

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-78-3

Location:

Section 5
T3N, R1W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

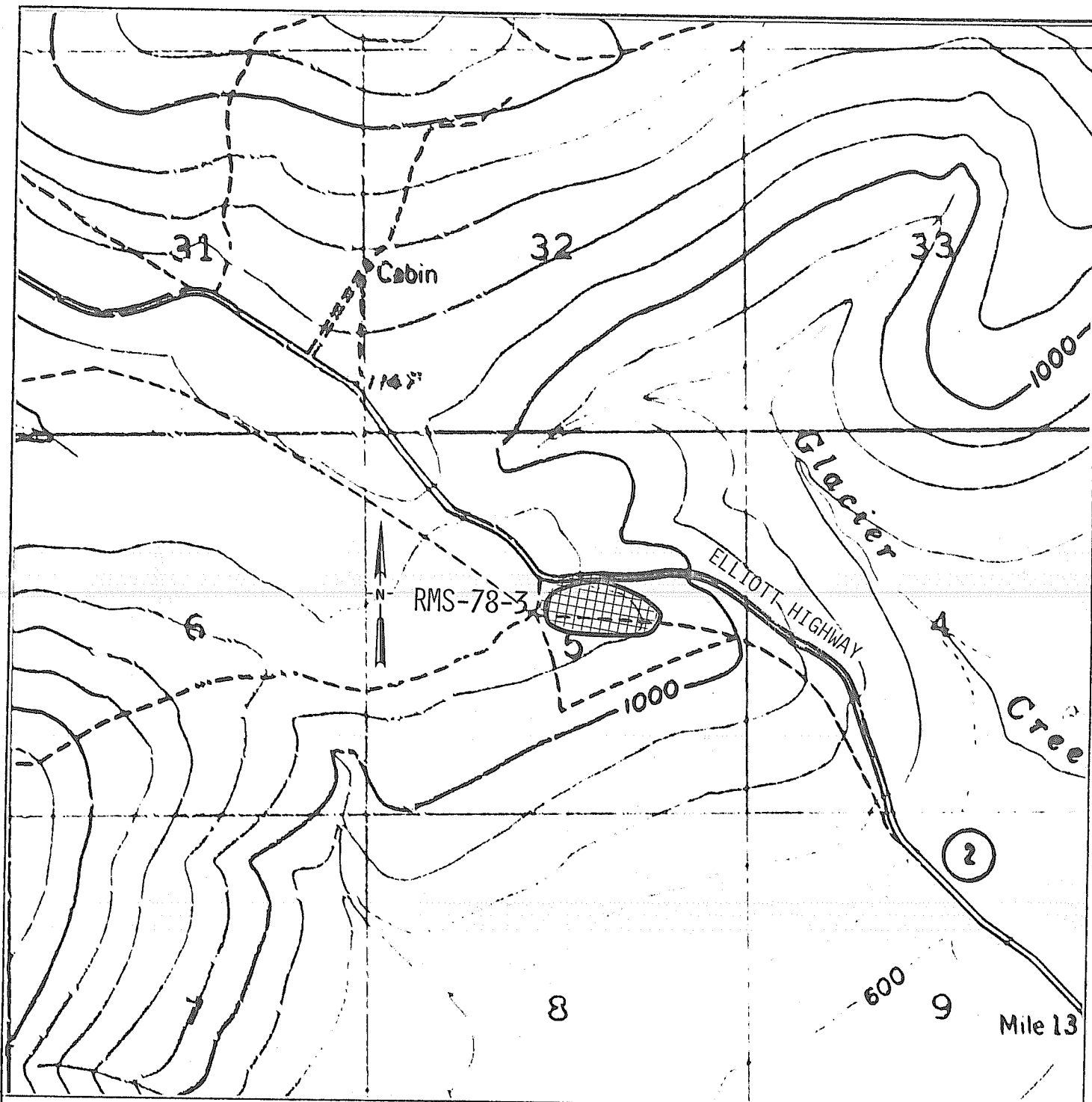
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will be parked on the shoulder of the Elliott Highway at Mile Post 15. The field crew will investigate the prospect south of the road.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 5
T3N, R1W, Fairbanks Meridian

RMS-78-3

May 1979

0 2000 4000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-78-4

Location:

S $\frac{1}{2}$ S $\frac{1}{2}$ Section 13
N $\frac{1}{2}$ N $\frac{1}{2}$ Section 24
T3N, R2W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

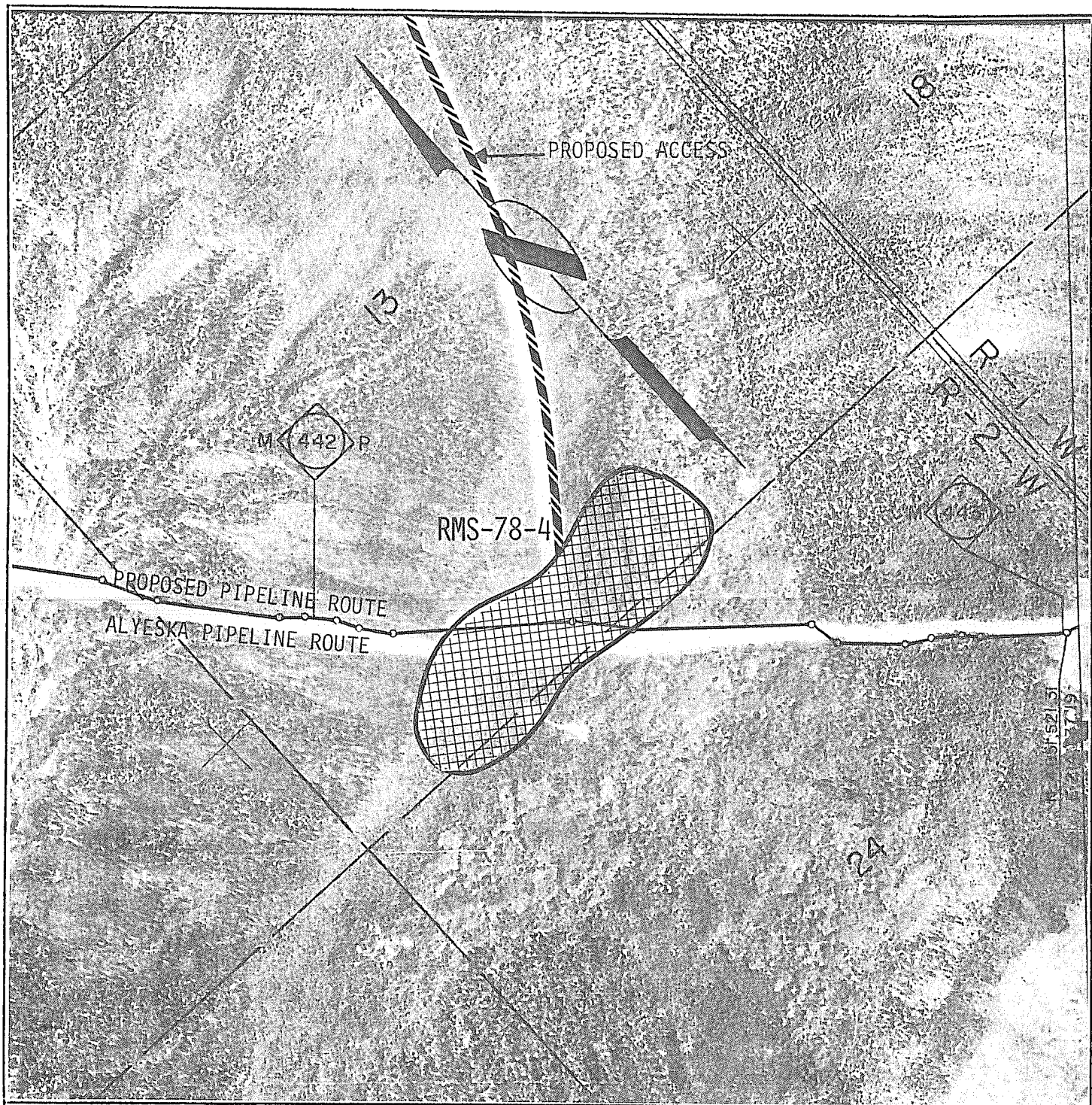
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 442.3

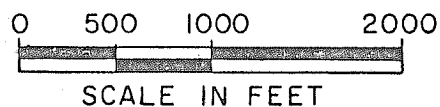
The vehicle will depart the Elliott Highway near Mile Post 13.6 and proceed about 3.3 miles southwest on an existing access road which leads to the prospect area. The field crew will investigate the prospect on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:



S $\frac{1}{2}$ S $\frac{1}{2}$ Section 13
N $\frac{1}{2}$ N $\frac{1}{2}$ Section 24
T3N, R2W, Fairbanks Meridian

RMS-78-4

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-79-1

Location:

SW $\frac{1}{4}$ Section 15
SE $\frac{1}{4}$ Section 16
NE $\frac{1}{4}$ Section 21
NW $\frac{1}{4}$ Section 22
T3N, R1W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

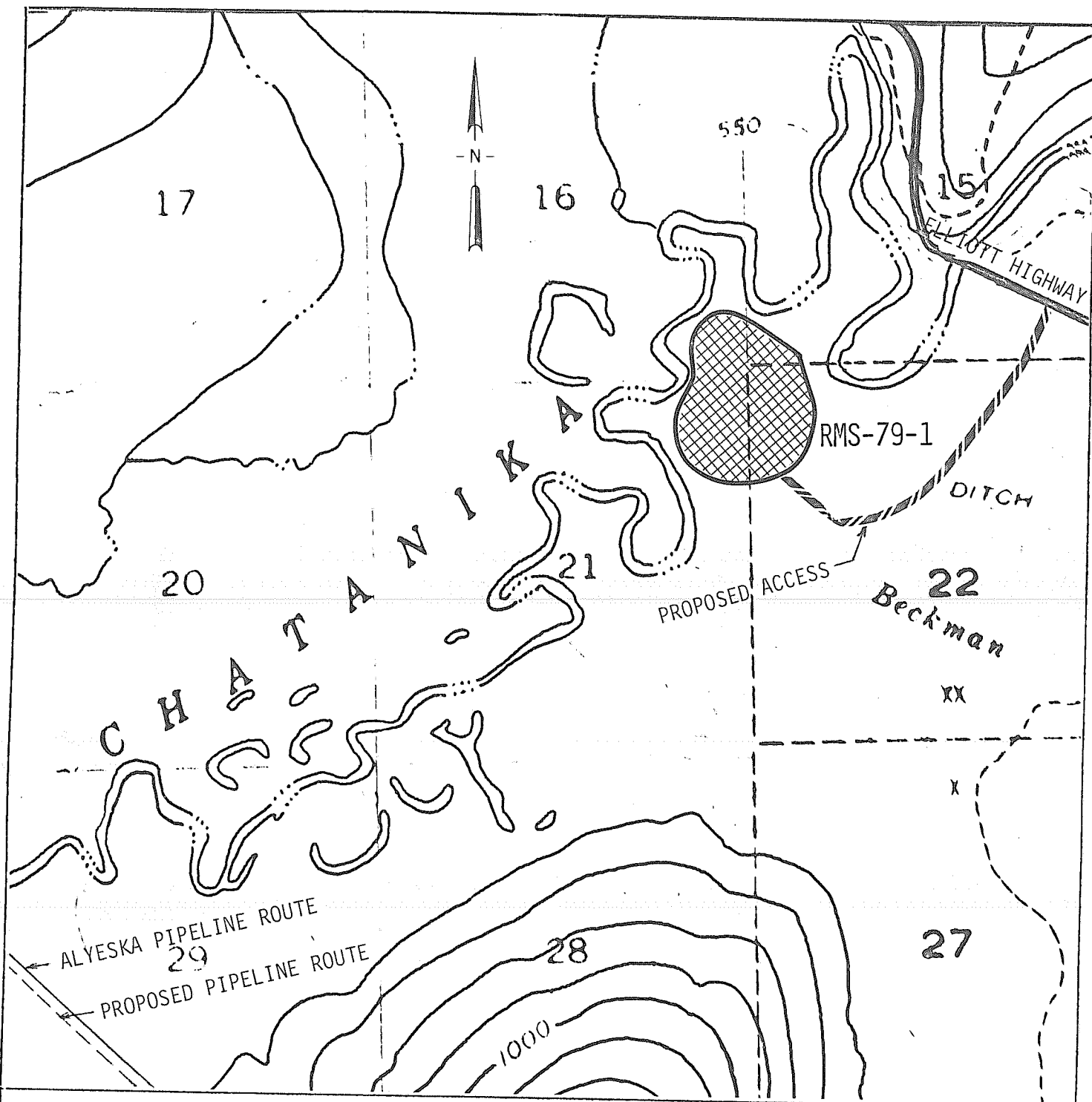
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will be parked on the shoulder of the Elliott Highway at Mile Post 10.2 near an existing access road leading to the prospect area. The field crew will walk one mile to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SW $\frac{1}{4}$ Section 15
 SE $\frac{1}{4}$ Section 16
 NE $\frac{1}{4}$ Section 21
 NW $\frac{1}{4}$ Section 22

T3N, R1W, Fairbanks Meridian

RMS-79-1

0 2000 4000
 SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-79-2

Location:

E $\frac{1}{2}$ E $\frac{1}{2}$ Section 32
W $\frac{1}{2}$ Section 33
T3N, R1W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

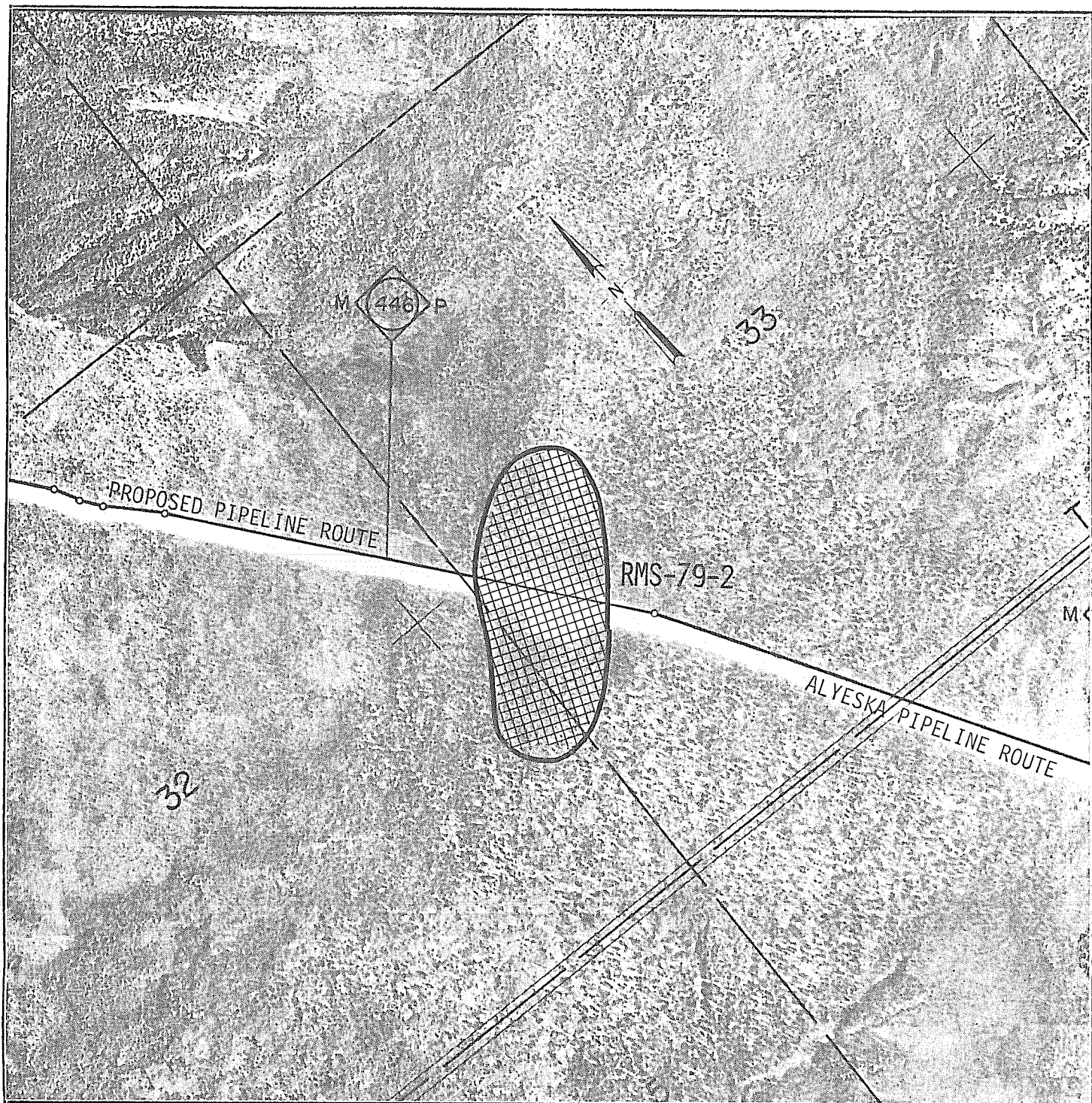
A pickup truck will be used to drive to the reconnaissance area.

Access:

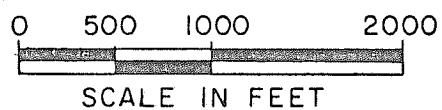
The vehicle will depart the Elliott Highway near Mile Post 5.5 and proceed west on an existing access road 2.2 miles to the workpad at Napline Mile Post 448.6. The field crew will proceed north to the reconnaissance area and investigate prospects east and west of Napline Mile Post 446.2.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:



E $\frac{1}{2}$ E $\frac{1}{2}$ Section 32
W $\frac{1}{2}$ Section 33
T3N, R1W, Fairbanks Meridian

RMS-79-2

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-79-3

Location:

Section 4
T2N, R1W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

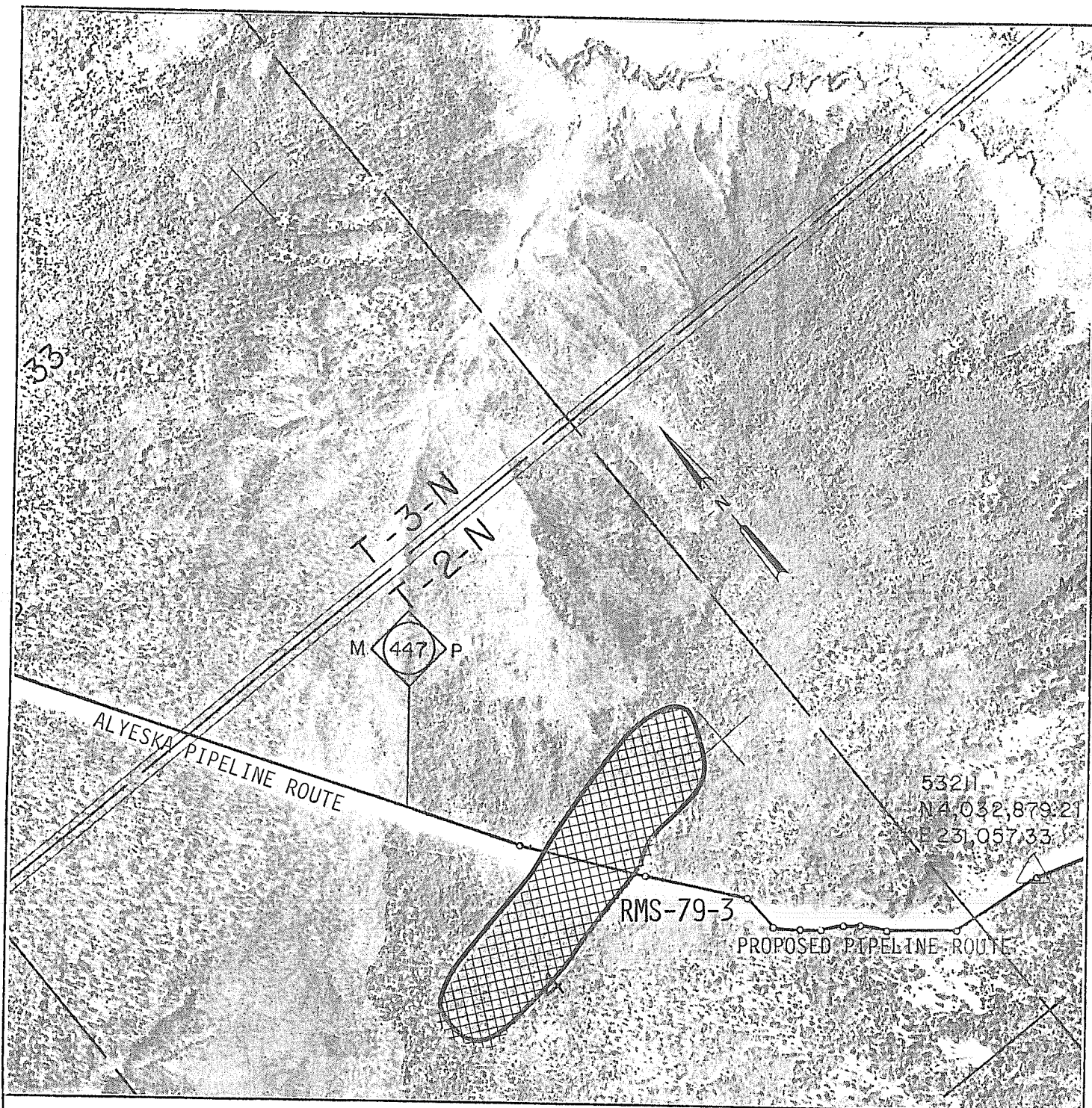
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 448.6

The vehicle will depart the Elliott Highway near Mile Post 5.5 and proceed west 2.2 miles on an existing access road to the workpad at Napline Mile Post 448.6. The field crew will proceed northwest on the workpad to the reconnaissance area and investigate prospects located at Napline Mile Post 447.2.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

Section 4
T2N, R1W, Fairbanks Meridian

RMS-79-3

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-80-1

Location:

NW $\frac{1}{4}$ Section 11
T2N, R1W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

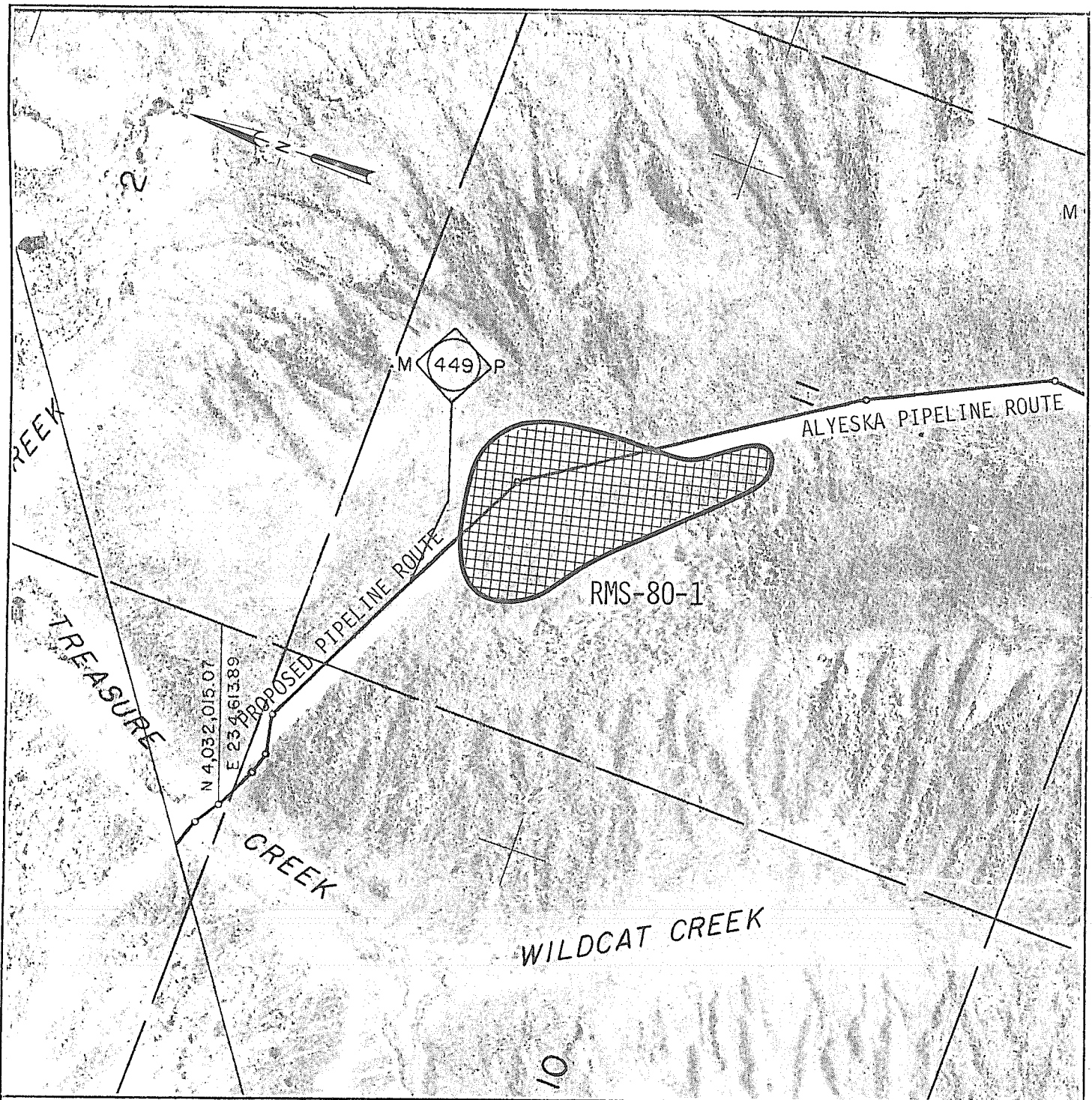
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 448.6

The vehicle will depart the Elliott Highway near Mile Post 5.5 and proceed west along an existing access road 2.2 miles to the parking location at Napline Mile Post 448.6. The field crew will walk about 2500 feet southeast along the workpad to the reconnaissance area and investigate prospects just east and west of the Napline Route at Mile Post 449.

Activities On-Site:

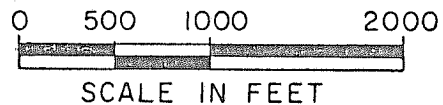
Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

NW $\frac{1}{4}$ Section 11
T2N, R1W, Fairbanks Meridian

RMS-80-1



NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-80-2

Location:

S½ Section 14
T2N, R1W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

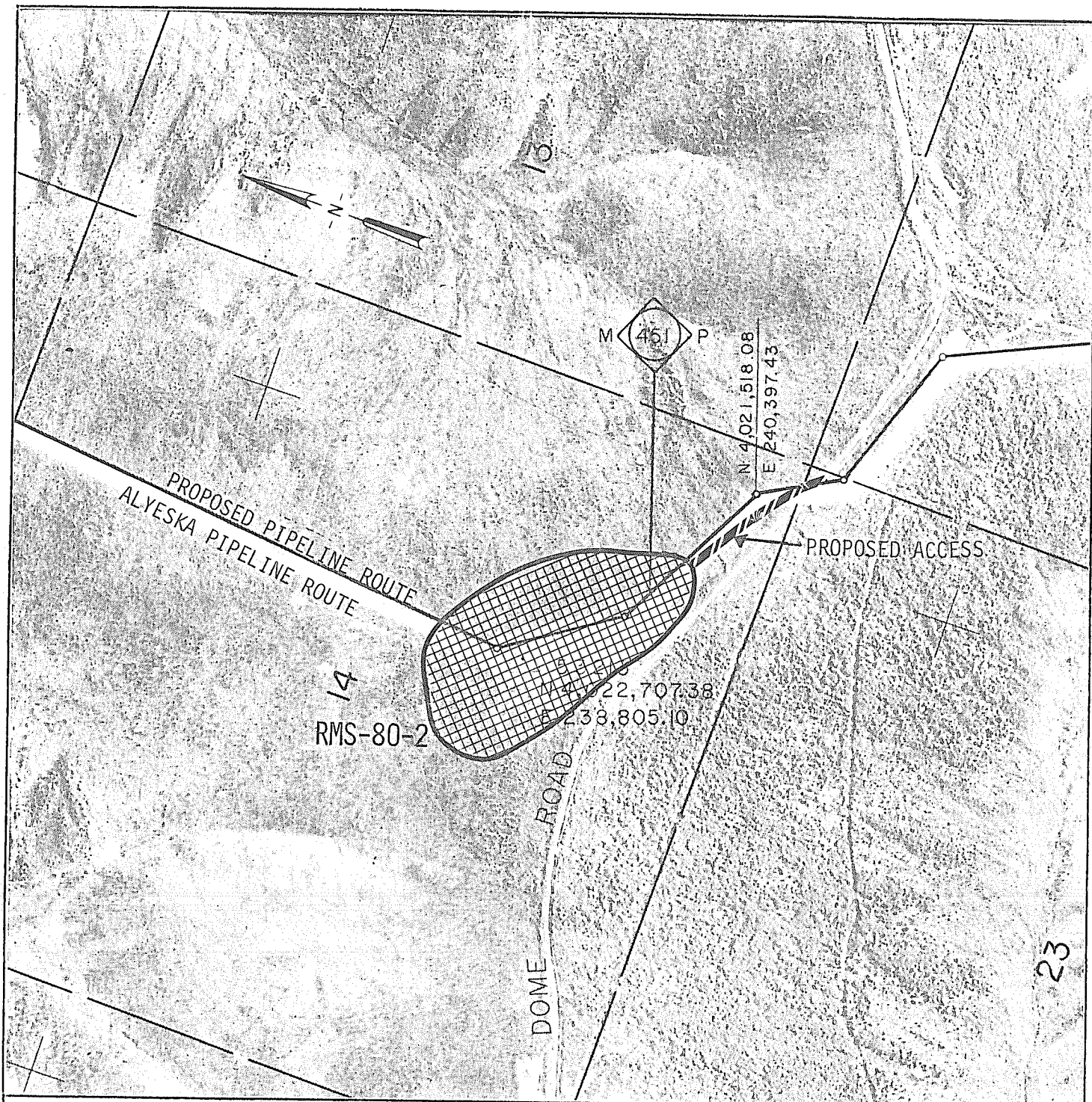
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 451.3

The vehicle will depart the Elliott Highway near Mile Post 3.1 and proceed southwest 1.5 miles along an existing access road to the intersection of the Napline Route and Murphy Dome Road. The vehicle will be parked near Napline Mile Post 451.3, and the field crew will walk 0.3 of a mile northwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

S $\frac{1}{2}$ Section 14
T2N, R1W, Fairbanks Meridian

RMS-80-2

May 1979

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-80-3

Location:

SW $\frac{1}{4}$ Section 25
NW $\frac{1}{4}$ Section 36
T2N, R1W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

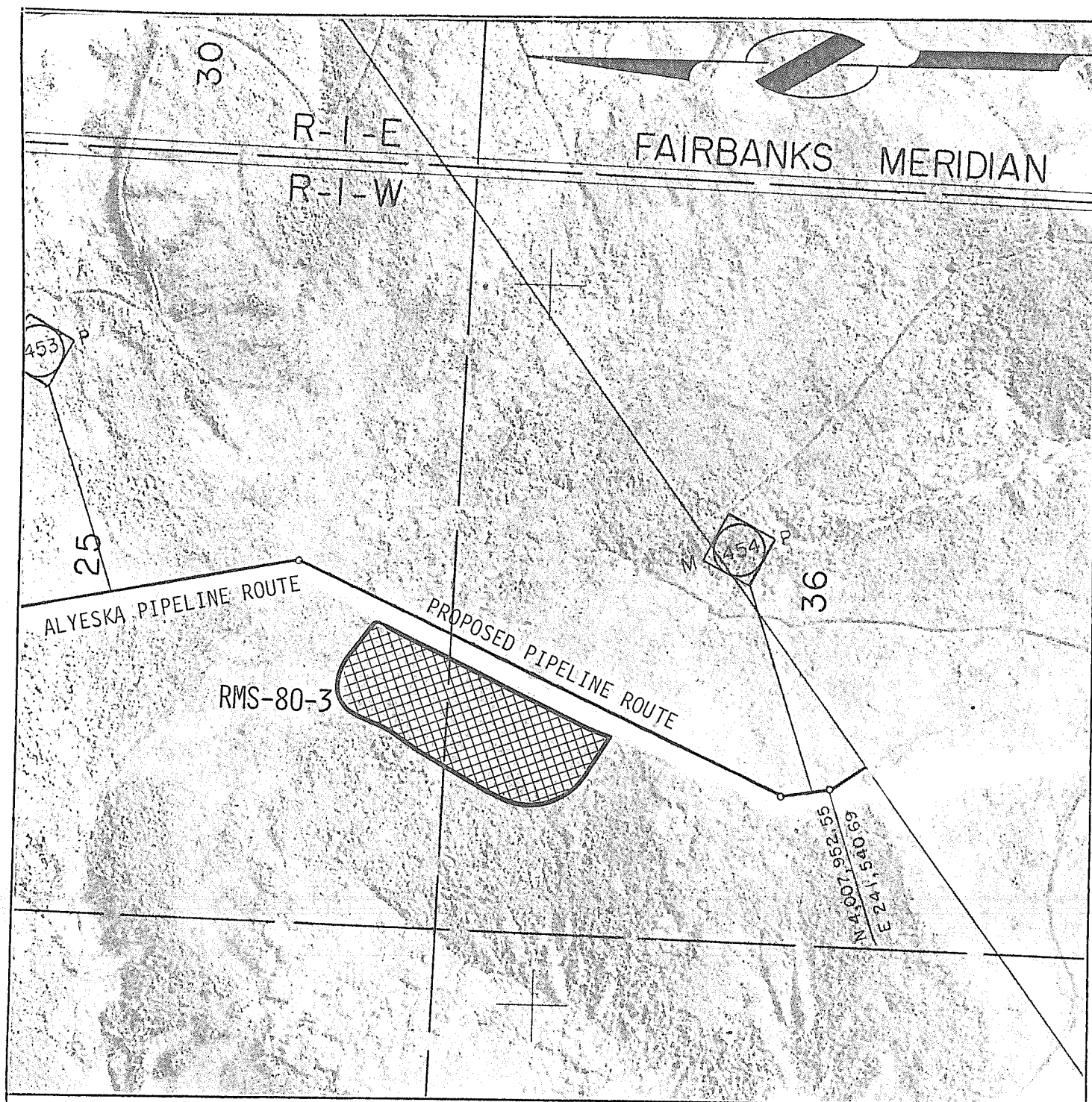
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 453.4

The vehicle will depart the Elliott Highway near Mile Post 3.1 and proceed southwest 1.5 miles on Murphy Dome Road to Napline Mile Post 451.3 and then southeast about 2.1 miles to the parking location at Napline Mile Post 453.4. The field crew will investigate the prospect just west of the parking area on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SW $\frac{1}{4}$ Section 25
 NW $\frac{1}{4}$ Section 36
 T2N, R1W, Fairbanks Meridian

RMS-80-3

May 1979

0 500 1000 2000
 SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-81-1

Location:

NE $\frac{1}{4}$ Section 1

T1N, R1W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

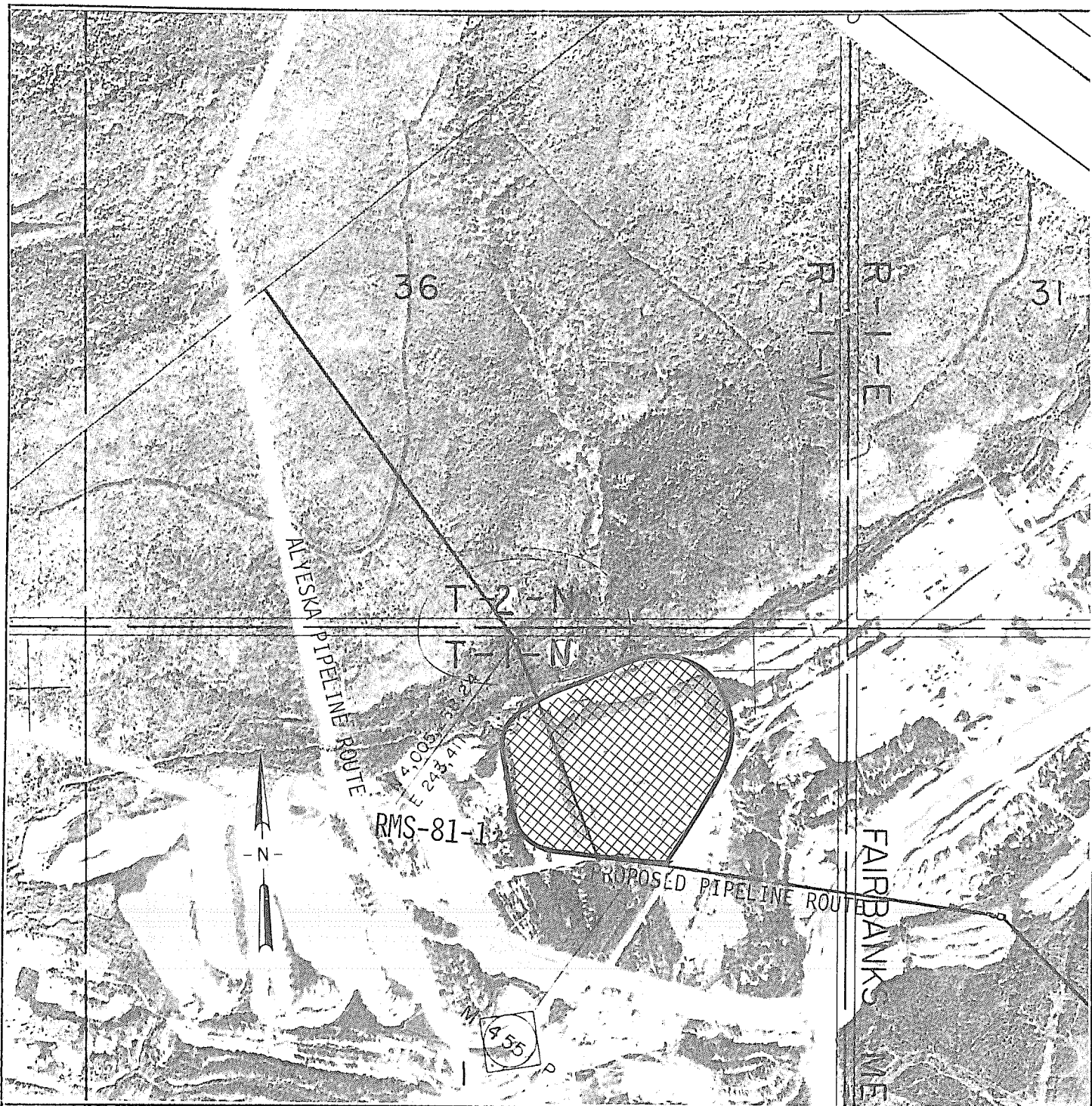
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 455

The vehicle will be parked near the intersection of Napline Mile Post 455 and the Old Steese Highway. The field crew will walk west to investigate the prospect adjacent to the highway.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

NE $\frac{1}{4}$ Section 1
T1N, R1W, Fairbanks Meridian

RMS-81-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-81-2

Location:

S $\frac{1}{2}$ S $\frac{1}{2}$ Section 1

N $\frac{1}{2}$ N $\frac{1}{2}$ Section 12

T1N, R1W, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

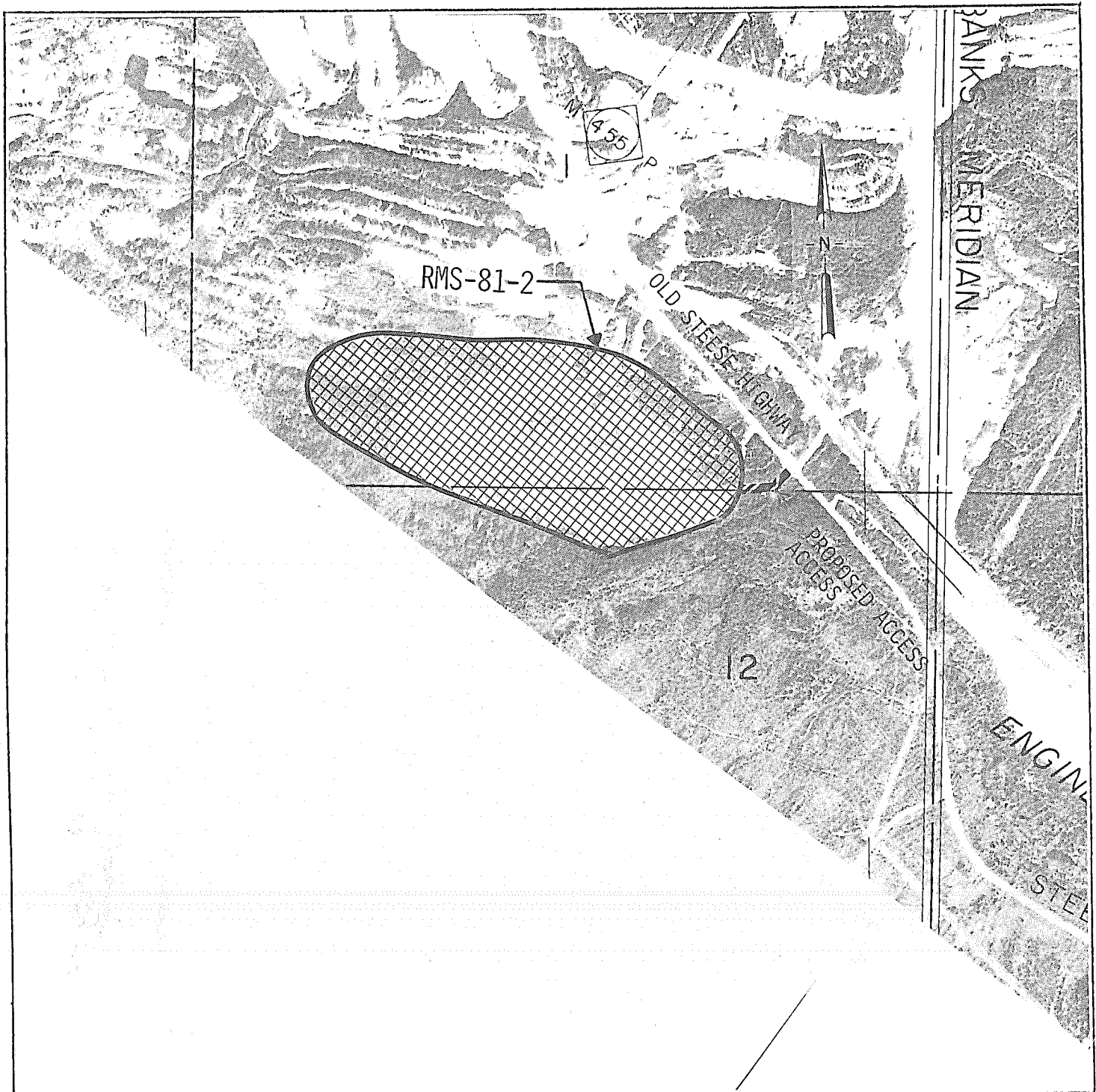
A pickup truck will be used to drive to the reconnaissance area.

Access: 3500 feet south of Napline Mile Post 455.1

The vehicle will be parked on the shoulder of the Old Steese Highway near its intersection with an access road leading to the prospect. The field crew will walk 300 feet west to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

$S\frac{1}{2}$, $S\frac{1}{2}$ Section 1
 $N\frac{1}{2}$, $N\frac{1}{2}$ Section 12
 T1N, R1W, Fairbanks Meridian

RMS-81-2

May 1979

0 500 1000 2000
 SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-81-3

Location:

SE $\frac{1}{4}$ Section 7

S $\frac{1}{2}$ S $\frac{1}{2}$ Section 8

T1N, R1E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

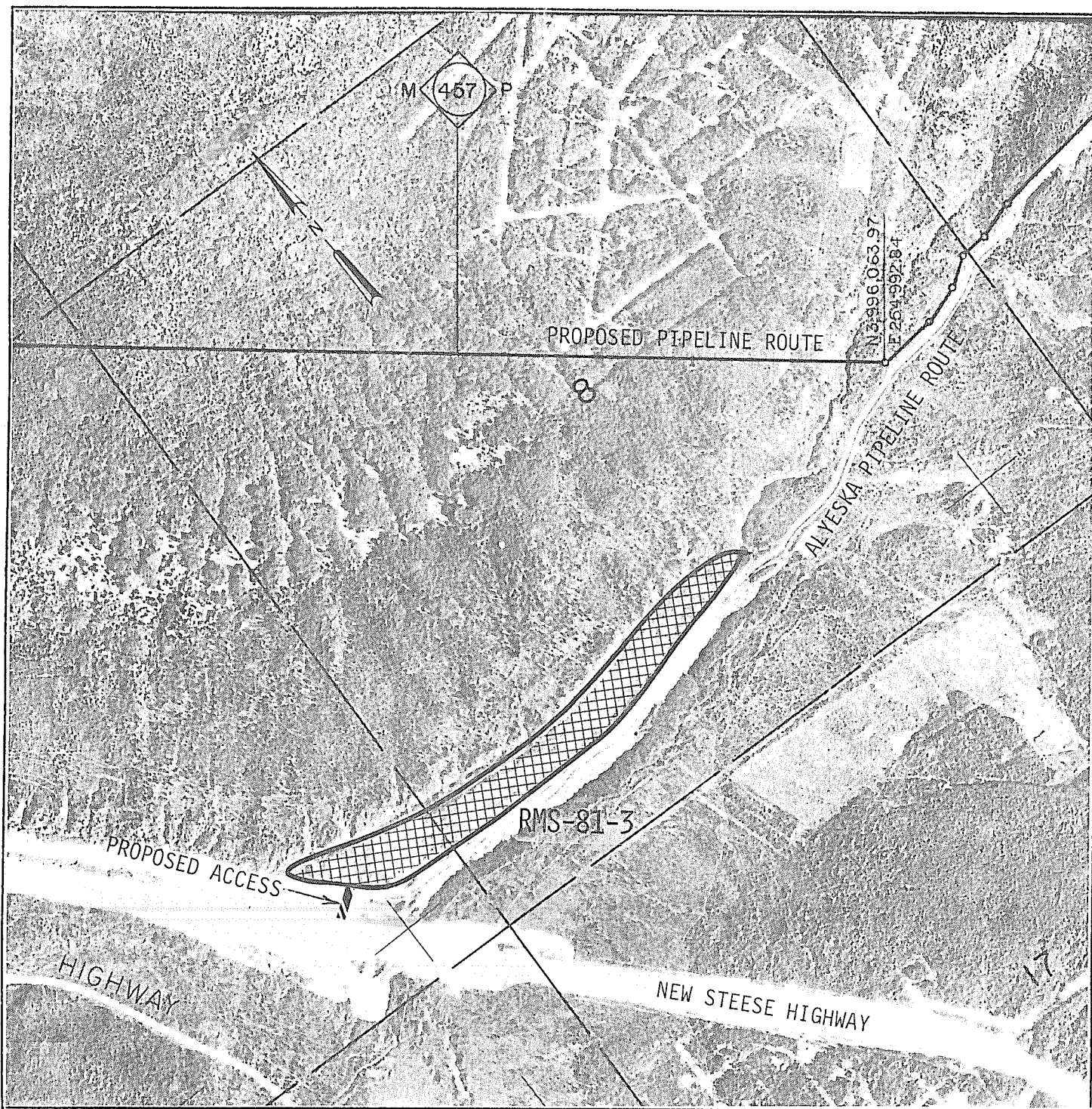
A pickup truck will be used to drive to the reconnaissance area.

Access: 5000 feet south of Napline Mile Post 456.3

The vehicle will be parked on the shoulder of the New Steese Highway. The field crew will walk 200 feet northeast to the prospect along Engineer Creek.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

SE $\frac{1}{4}$ Section 7
S $\frac{1}{2}$ S $\frac{1}{2}$ Section 8
T1N, R1E, Fairbanks Meridian

RMS-81-3

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-82-1

Location:

N $\frac{1}{2}$ Section 22
T1N, R1E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

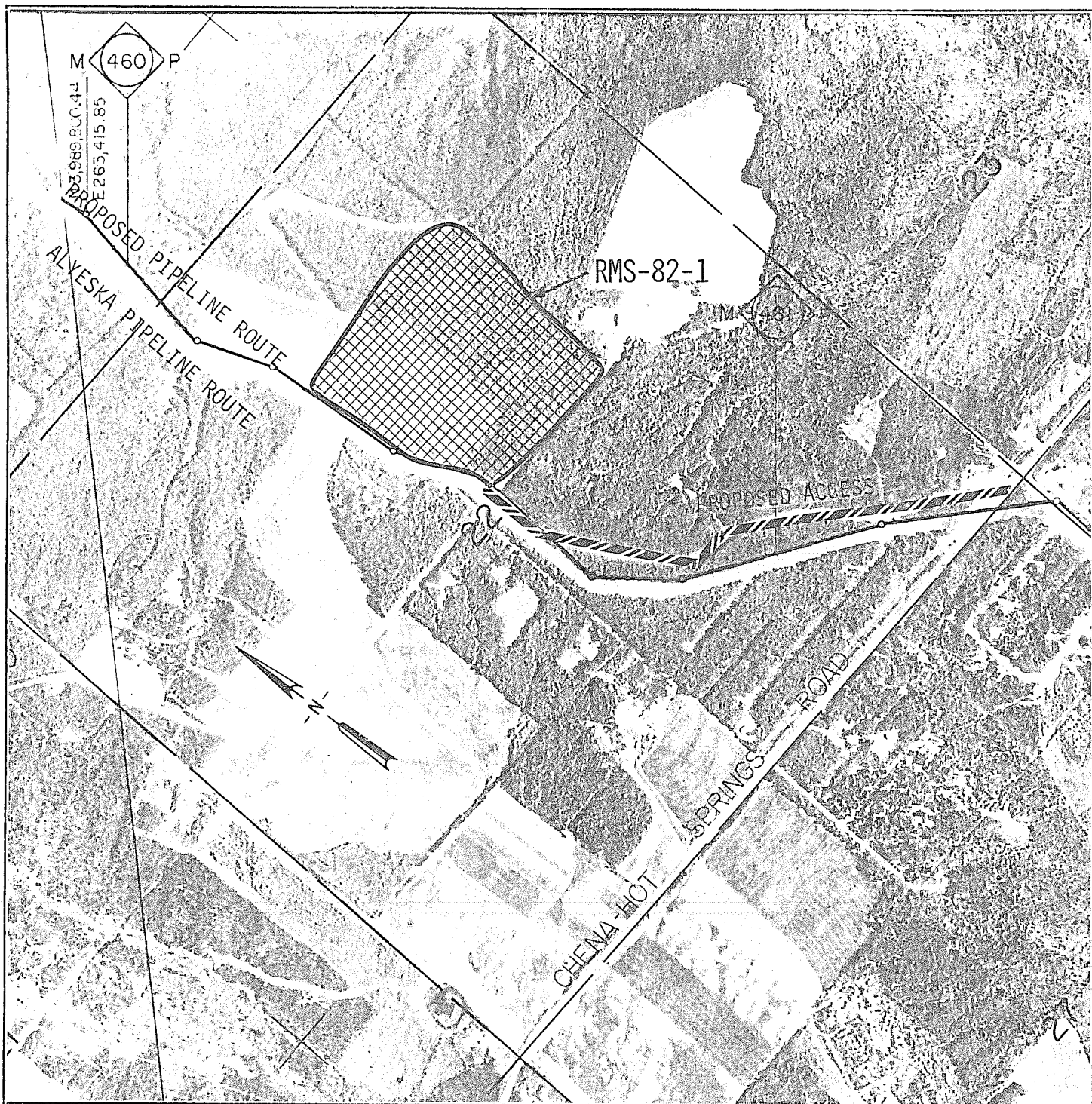
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 460.6

The vehicle will depart the Chena Hot Springs Road near Napline Mile Post 461.4 and proceed 0.8 of a mile northwest on an existing access road to the prospect. The field crew will investigate the prospect on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

N $\frac{1}{2}$ Section 22
T1N, R1E, Fairbanks Meridian

RMS-82-1

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-82-2

Location:

SE $\frac{1}{4}$ Section 1
T1S, R1E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

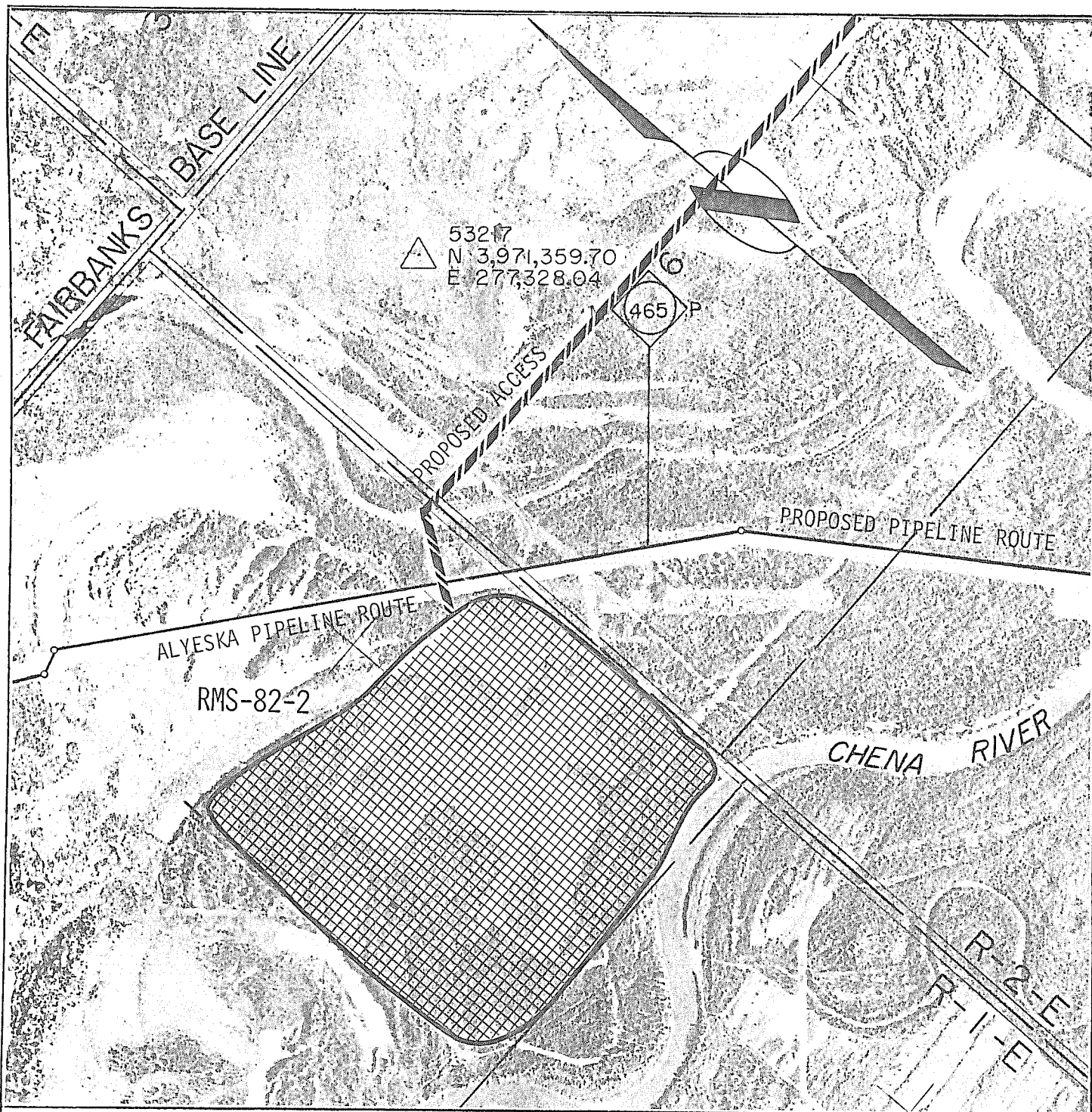
A pickup truck will be used to drive to the reconnaissance area.

Access: 700 feet south of Napline Mile Post 464.8

The vehicle will depart Nordale Road about 1.2 miles north of its intersection with Napline Mile Post 466.2. The vehicle will proceed 1.2 miles west to the prospect. The field crew will inspect the prospect on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SE $\frac{1}{4}$ Section 1
T1S, R1E, Fairbanks Meridian

RMS-82-2

May 1979

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-83-1

Location:

NW $\frac{1}{4}$ Section 17
T1S, R2E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

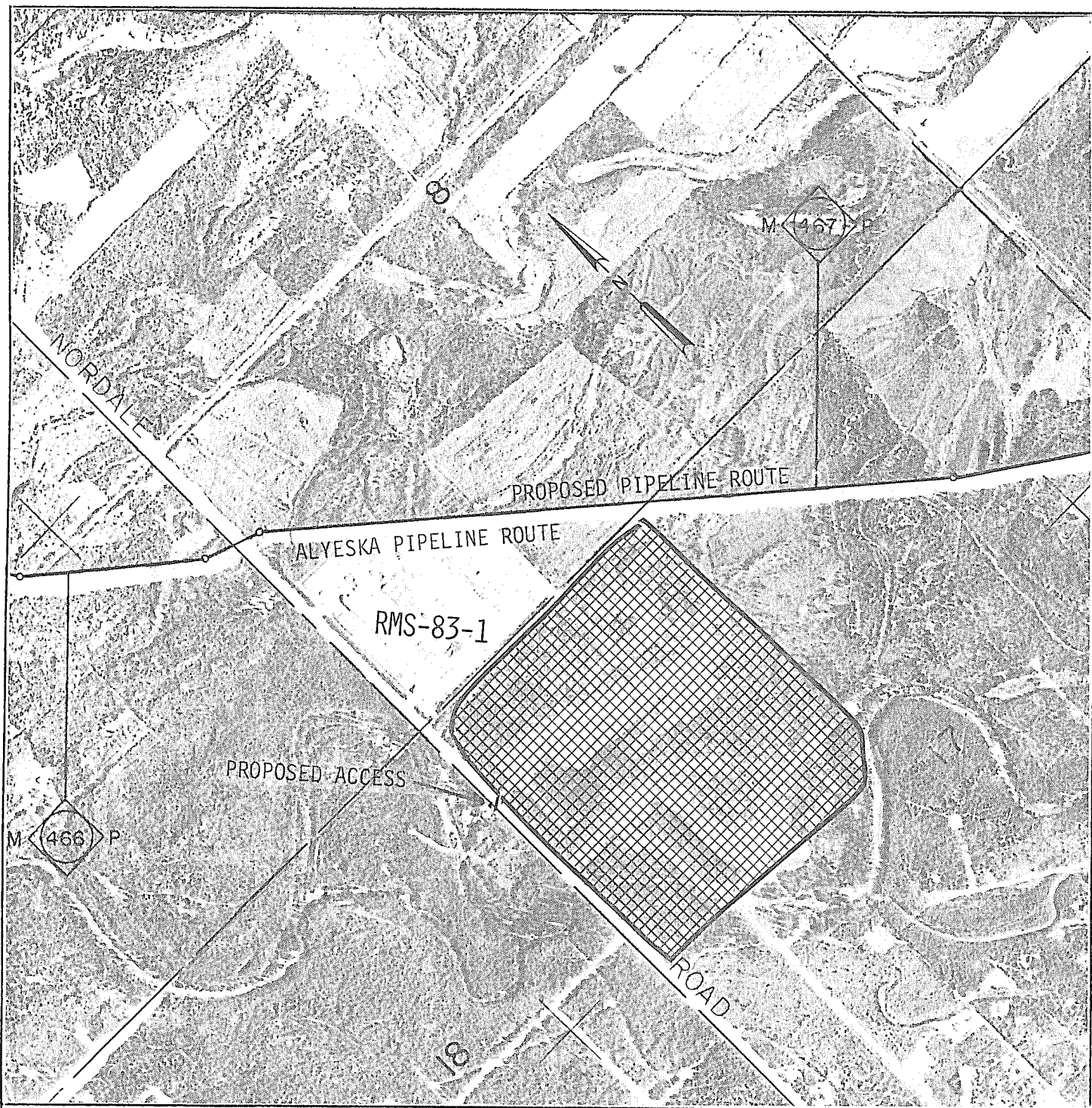
A pickup truck will be used to drive to the reconnaissance area.

Access: 2500 feet south of Napline Mile Post 466.2

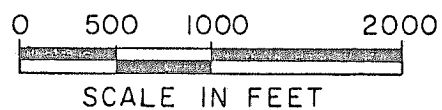
The vehicle will be parked near the intersection of Nordale Road and an access road leading to the prospect. The field crew will walk 100 feet east to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:



NW $\frac{1}{4}$ Section 17
T1S, R2E, Fairbanks Meridian

RMS-83-1

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-83-2

Location:

SW $\frac{1}{4}$ Section 16
T1S, R2E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

Access: 2900 feet south of Napline Mile Post 467.5

The vehicle will be parked near the intersection of Peede Road and Brock Road. The field crew will walk 100 feet northeast to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SW $\frac{1}{4}$ Section 16
T1S, R2E, Fairbanks Meridian

RMS-83-2

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-84-1

Location:

SW $\frac{1}{4}$ Section 36
T1S, R2E
N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 1
T2S, R2E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will be parked near the intersection of Plack Road and the Alyeska Pipeline. The field crew will walk east to investigate the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



0 500 1000 2000
SCALE IN FEET

RECONNAISSANCE AREA LIES WITHIN:

SW $\frac{1}{4}$ Section 36
T1S, R2E
N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 1
T2S, R2E, Fairbanks Meridian

RMS-84-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-84-2

Location:

Section 24
T2S, R2E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

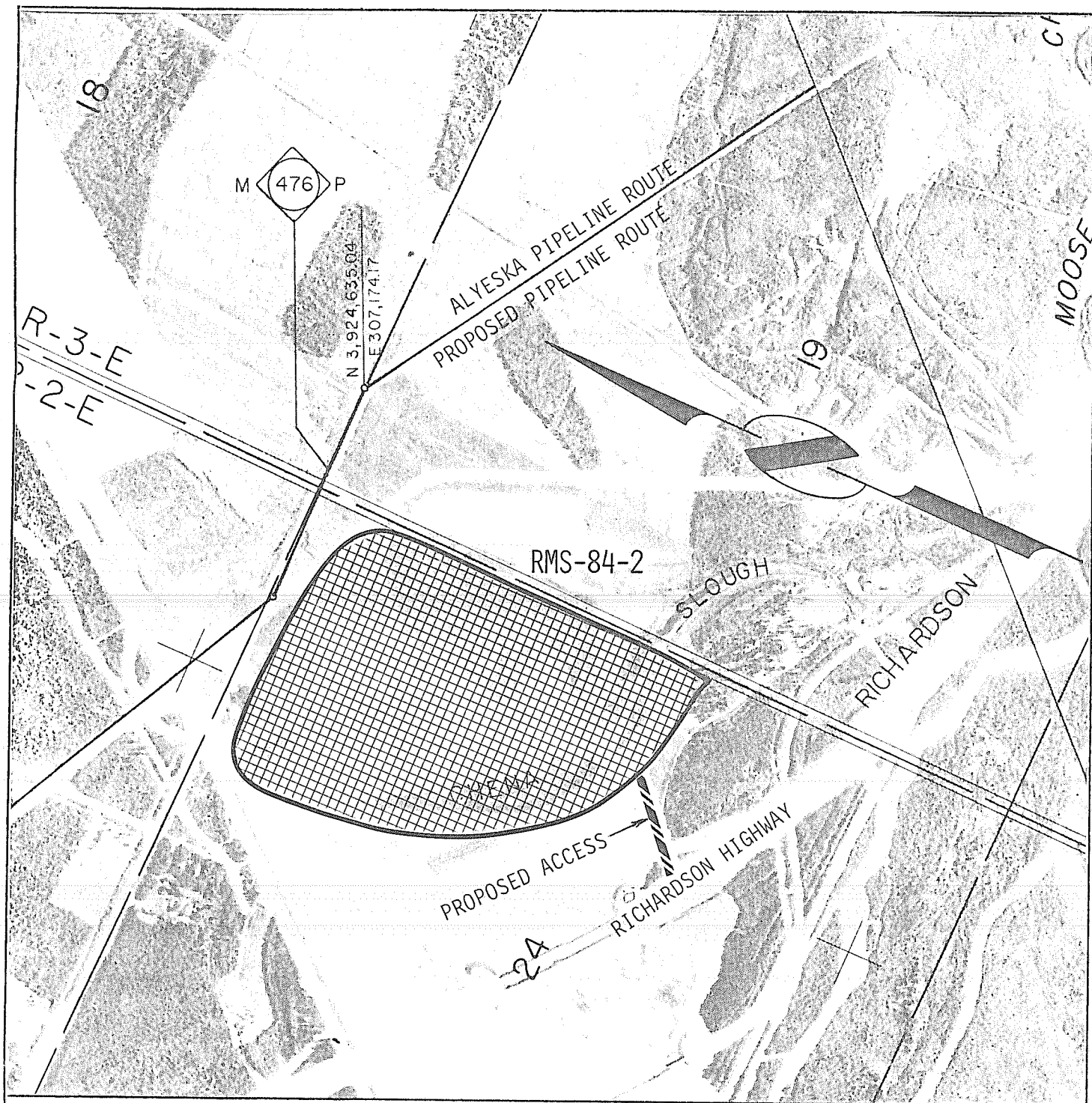
A pickup truck will be used to drive to the reconnaissance area.

Access: 3600 feet south of Napline Mile Post 475.6

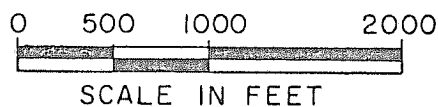
The vehicle will be parked just south of an overpass on the Richardson Highway near Mile Post 347. The field crew will walk about 700 feet north to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:



Section 24
T2S, R2E, Fairbanks Meridian

RMS-84-2

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-85-1

Location:

SE $\frac{1}{4}$ Section 19

S $\frac{1}{2}$ Section 20

T2S, R3E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

Access: 2600 feet south of Napline Mile Post 477.6

The vehicle will be parked on the shoulder of the Richardson Highway near Mile Post 344. The field crew will walk 2500 feet north to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

SE $\frac{1}{4}$ Section 19
S $\frac{1}{2}$ Section 20
T2S, R3E, Fairbanks Meridian

RMS-85-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-85-2

Location:

N $\frac{1}{2}$ & N $\frac{1}{2}$ S $\frac{1}{2}$ Section 27
E $\frac{1}{2}$ E $\frac{1}{2}$ Section 28
T2S, R3E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

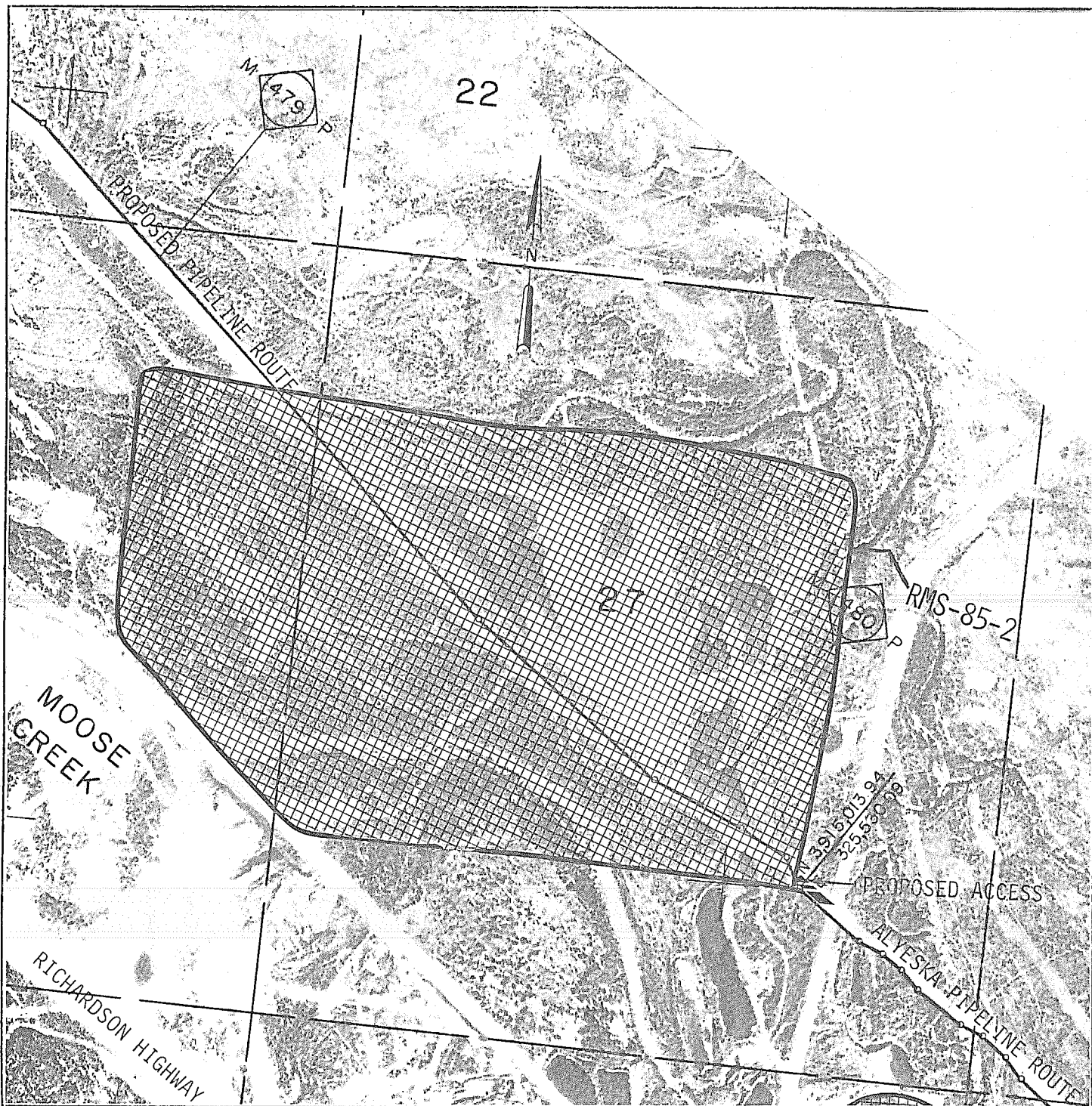
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 480.2

The vehicle will depart the Richardson Highway near Mile Post 342.5 and proceed on an existing access road 0.8 of a mile east to the intersection of Napline Mile Post 480.2. The field crew will walk 300 feet west to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

$N\frac{1}{2}$ & $N\frac{1}{2}$ $S\frac{1}{2}$ Section 27
 $E\frac{1}{2}$ $E\frac{1}{2}$ Section 28
 T2S, R3E, Fairbanks Meridian

RMS-85-2

May 1979

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-85-3

Location:

E½ Section 34
Section 35
T2S, R3E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

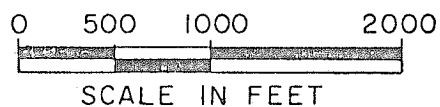
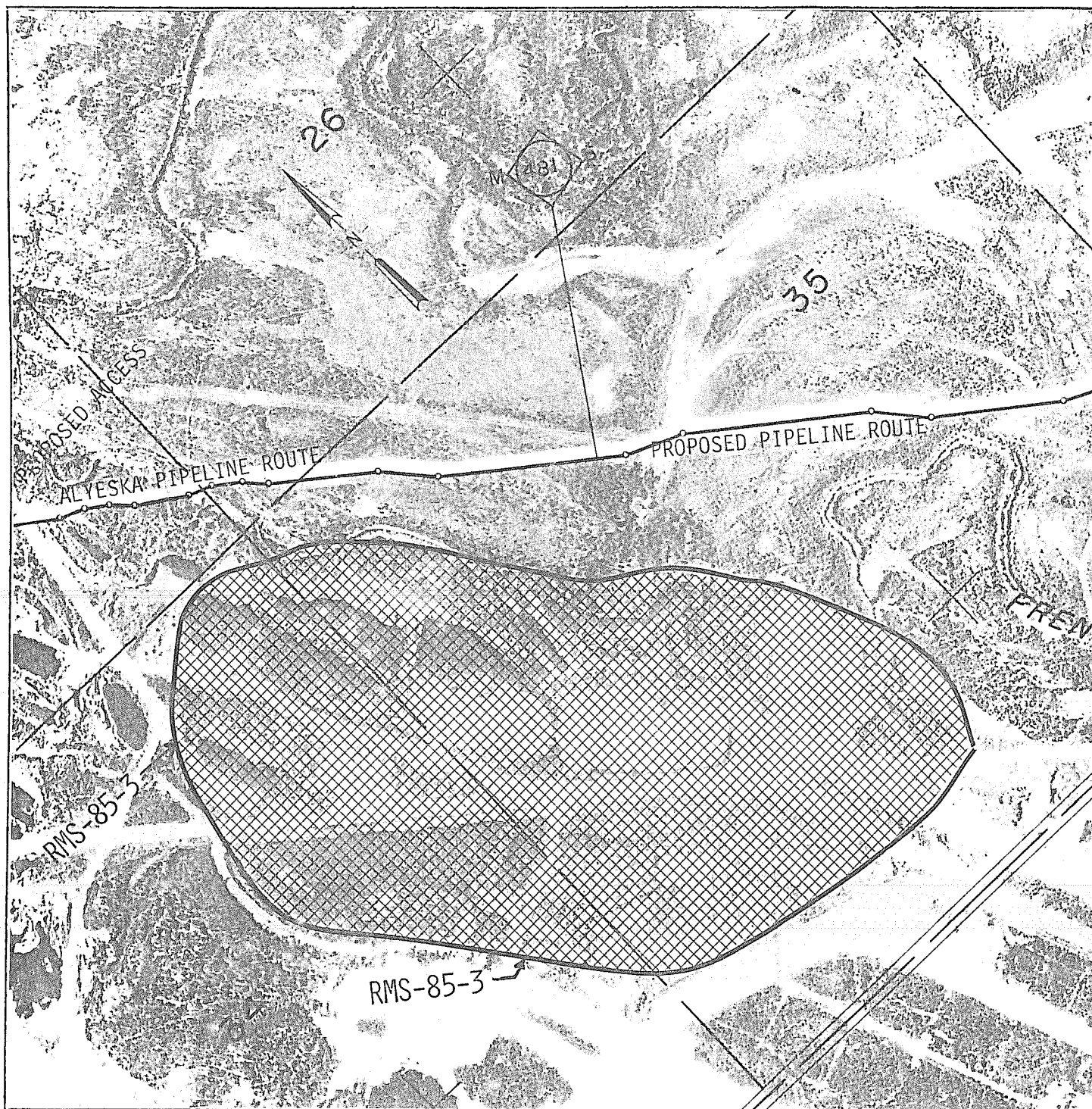
A pickup truck will be used to drive to the reconnaissance area.

Access: 500 feet south of Napline Mile Post 480.6

The vehicle will enter Eielson Air Force Base and proceed to the prospect using the existing road system. Access to the prospect will be determined by the crew in the field. The prospect will be investigated on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

E $\frac{1}{2}$ Section 34
Section 35
T2S, R3E, Fairbanks Meridian

RMS-85-3

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-86-1

Location:

Section 1
T3S, R3E
S $\frac{1}{2}$ S $\frac{1}{2}$ Section 36
T2S, R3E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

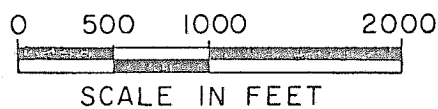
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 484.2

The vehicle will enter Eielson Air Force Base and proceed to the prospect adjacent to French Creek using the existing road system. Access to the prospect will be determined by the crew in the field. The prospect will be investigated on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 1
T3S, R3E
S $\frac{1}{2}$ S $\frac{1}{2}$ Section 36
T2S, R3E, Fairbanks Meridian

RMS-86-1

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-86-2

Location:

Section 7
N $\frac{1}{2}$ N $\frac{1}{2}$ Section 18
T3S, R4E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

Access: 2500 feet south of Napline Mile Post 484.1

The vehicle will enter Eielson Air Force Base and proceed to the prospect adjacent to and east of French Creek using the existing road system. The vehicle will be parked near the intersection of Quarry Road and French Creek. The field crew will walk 2200 feet north to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 7
 $N\frac{1}{2}$ $N\frac{1}{2}$ Section 18
 T3S, R4E, Fairbanks Meridian

RMS-86-2

May 1979

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-86-3

Location:

Section 17
T3S, R4E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

Access: 2000 feet north of Napline Mile Post 486

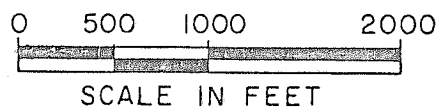
The vehicle will enter Eielson Air Force Base and proceed to the prospect area using the existing road system. One prospect is adjacent to a road cut in the ski hill area. The other is an existing pit about 1000 feet northwest of the cut. The prospects will be investigated on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:



Section 17
T3S, R4E, Fairbanks Meridian

RMS-86-3

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-86-4

Location:

E $\frac{1}{2}$ Section 20
T3S, R4E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

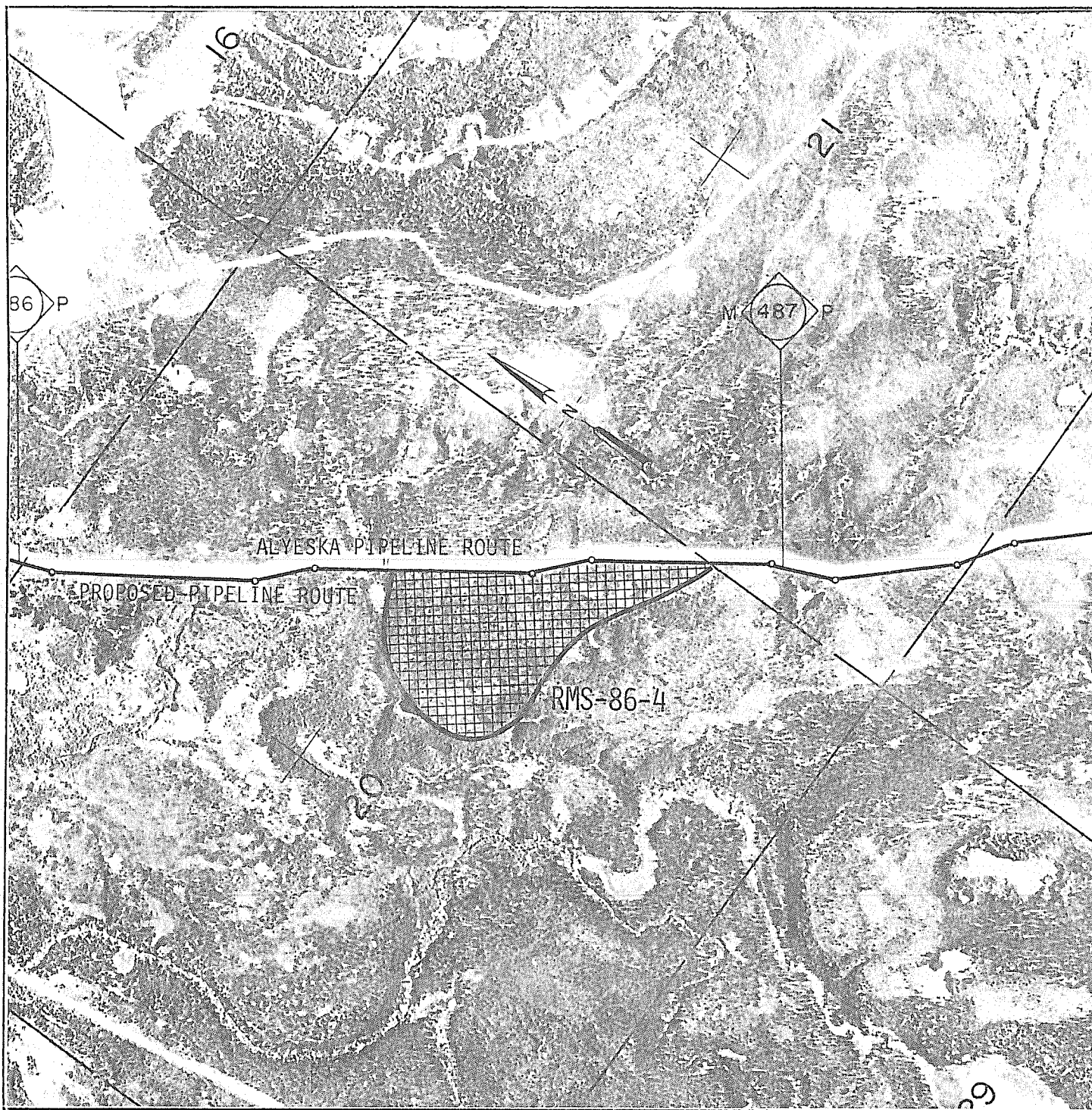
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 486.5

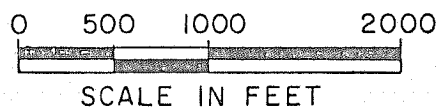
The vehicle will enter Eielson Air Force Base and proceed to the workpad near Napline Mile Post 485.3 using the existing road system. The vehicle will be driven via the workpad 1.2 miles southeast to the prospect. The prospect will be investigated on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:



E $\frac{1}{2}$ Section 20
T3S, R4E, Fairbanks Meridian

RMS-86-4

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-87-1

Location:

W $\frac{1}{2}$ Section 2
E $\frac{1}{2}$ Section 3
E $\frac{1}{2}$ E $\frac{1}{2}$ Section 10
W $\frac{1}{2}$ Section 11
T4S, R4E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

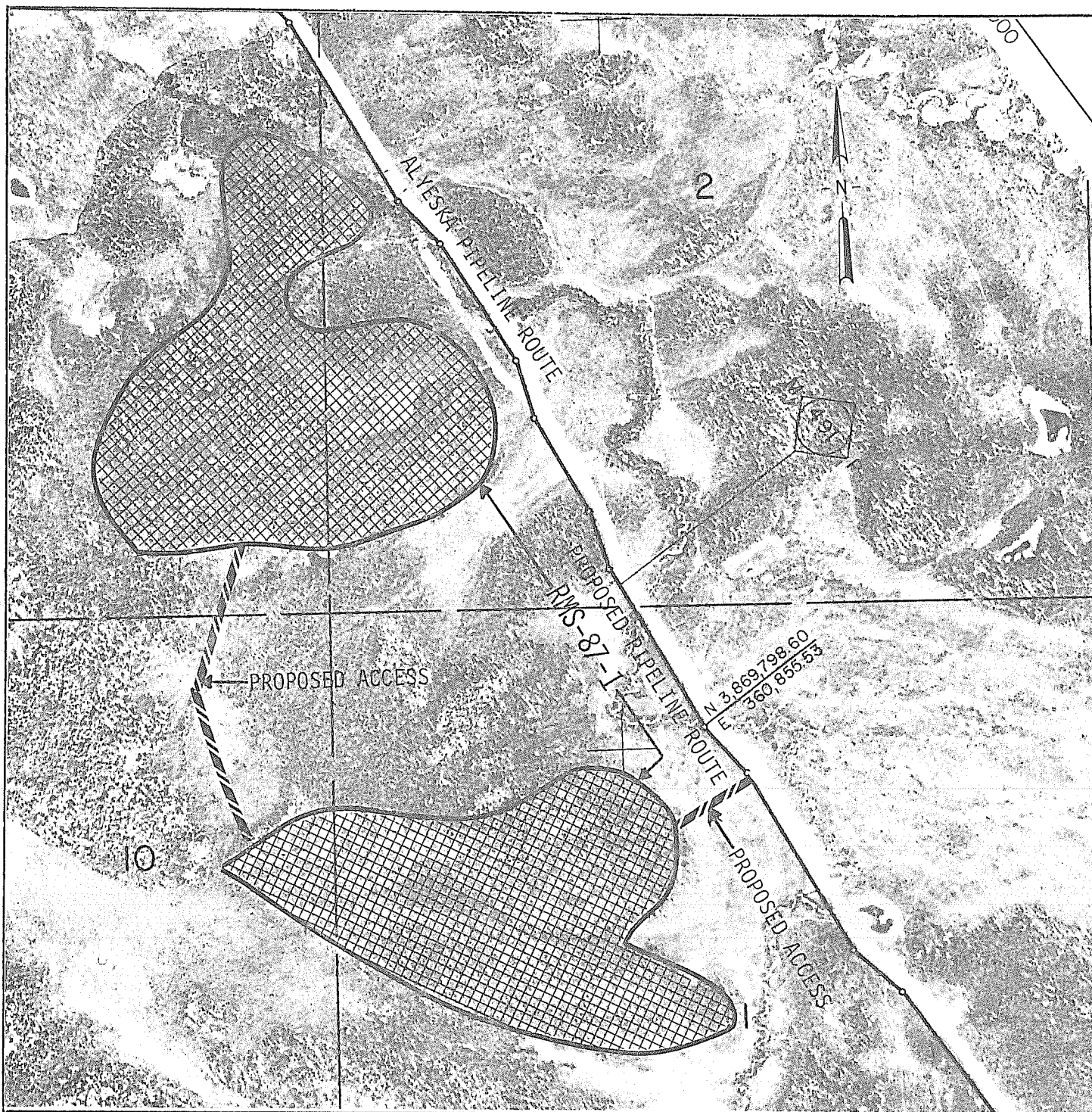
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart from Alyeska Pump Station 8 and proceed north approximately 3.7 miles to Napline Mile Post 491.3. The field crew will investigate two areas located 300-500 feet west of the workpad.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

W $\frac{1}{2}$ Section 2
 E $\frac{1}{2}$ Section 3
 E $\frac{1}{2}$ E $\frac{1}{2}$ Section 10
 W $\frac{1}{2}$ Section 11
 T4S, R4E, Fairbanks Meridian

RMS-87-1

May 1979

0 500 1000 2000
 SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-88-1

Location:

SE $\frac{1}{4}$ Section 13
N $\frac{1}{2}$ Section 24
T4S, R4E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

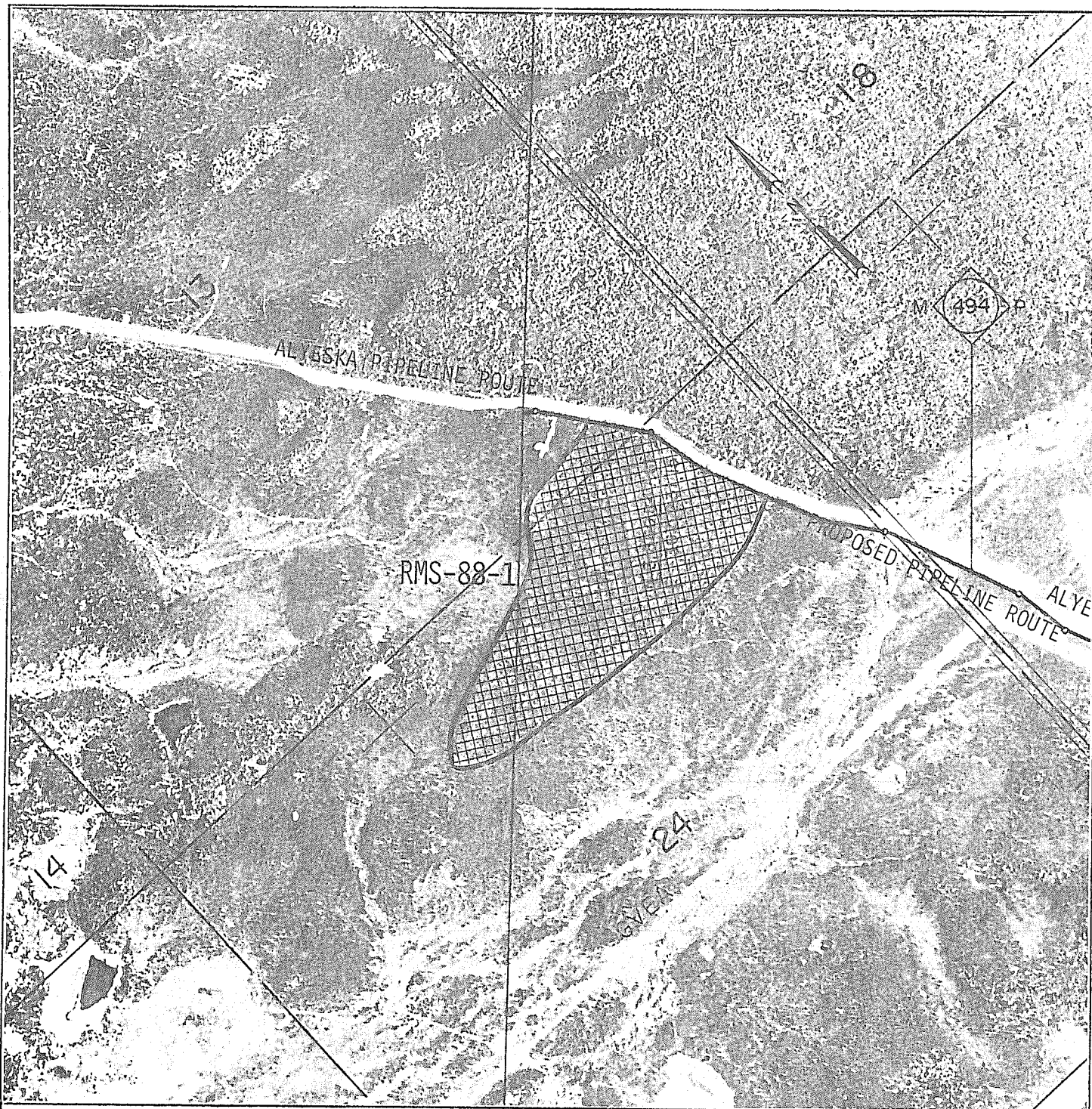
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart Alyeska Pump Station 8 and proceed northwest via the workpad for 1.5 miles to Napline Mile Post 493.5. The field crew will investigate the prospect immediately west of the workpad.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SE $\frac{1}{4}$ Section 13
 N $\frac{1}{2}$ Section 24
 T4S, R4E, Fairbanks Meridian

RMS-88-1.

0 500 1000 2000
 SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-88-2

Location:

E $\frac{1}{2}$ Section 25

T4S, R4E

Section 30

T4S, R5E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

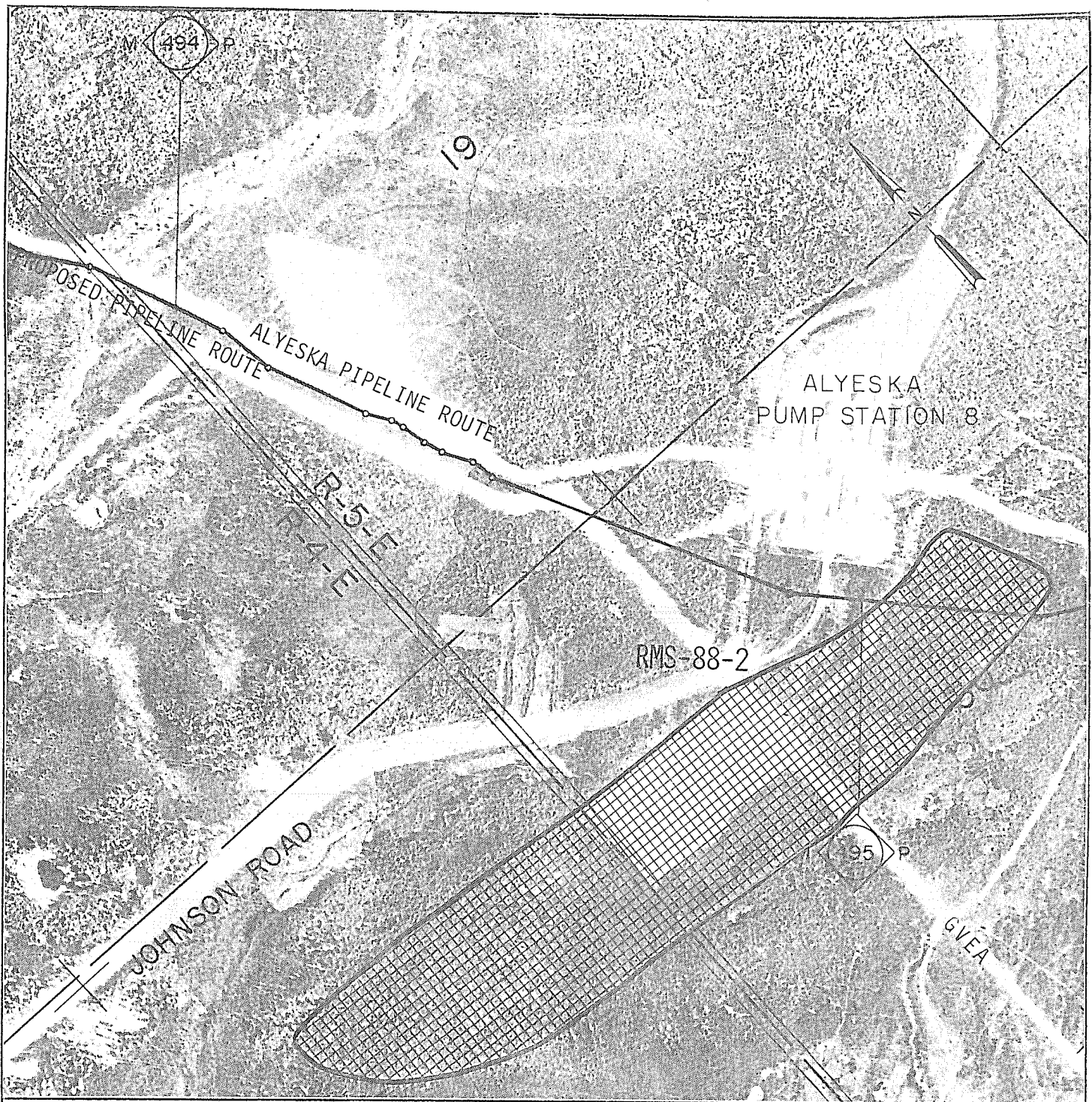
A pickup truck will be used to drive to the reconnaissance area.

Access: 700 feet west of Napline Mile Post 494.9

The vehicle will depart the Richardson Highway at Mile Post 330.3 and proceed 5.5 miles east on Johnson Road to the prospect. The vehicle will be parked in an existing pit just south of the road. The prospect will be investigated on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

E $\frac{1}{2}$ Section 25
T4S, R4E
Section 30
T4S, R5E, Fairbanks Meridian

RMS-88-2

May 1979

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-88-3

Location:

W $\frac{1}{2}$ Section 32
T4S, R5E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 496.6

The vehicle will depart Alyeska Pump Station 8 and proceed southeast via the workpad for 1.5 miles. The field crew will walk 1300 feet southwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

W₂ Section 32
T4S, R5E, Fairbanks Meridian

RMS-88-3

May 1979

0 500 1000 2000

SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-88-4

Location:

NE $\frac{1}{4}$ Section 4
T5S, R5E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

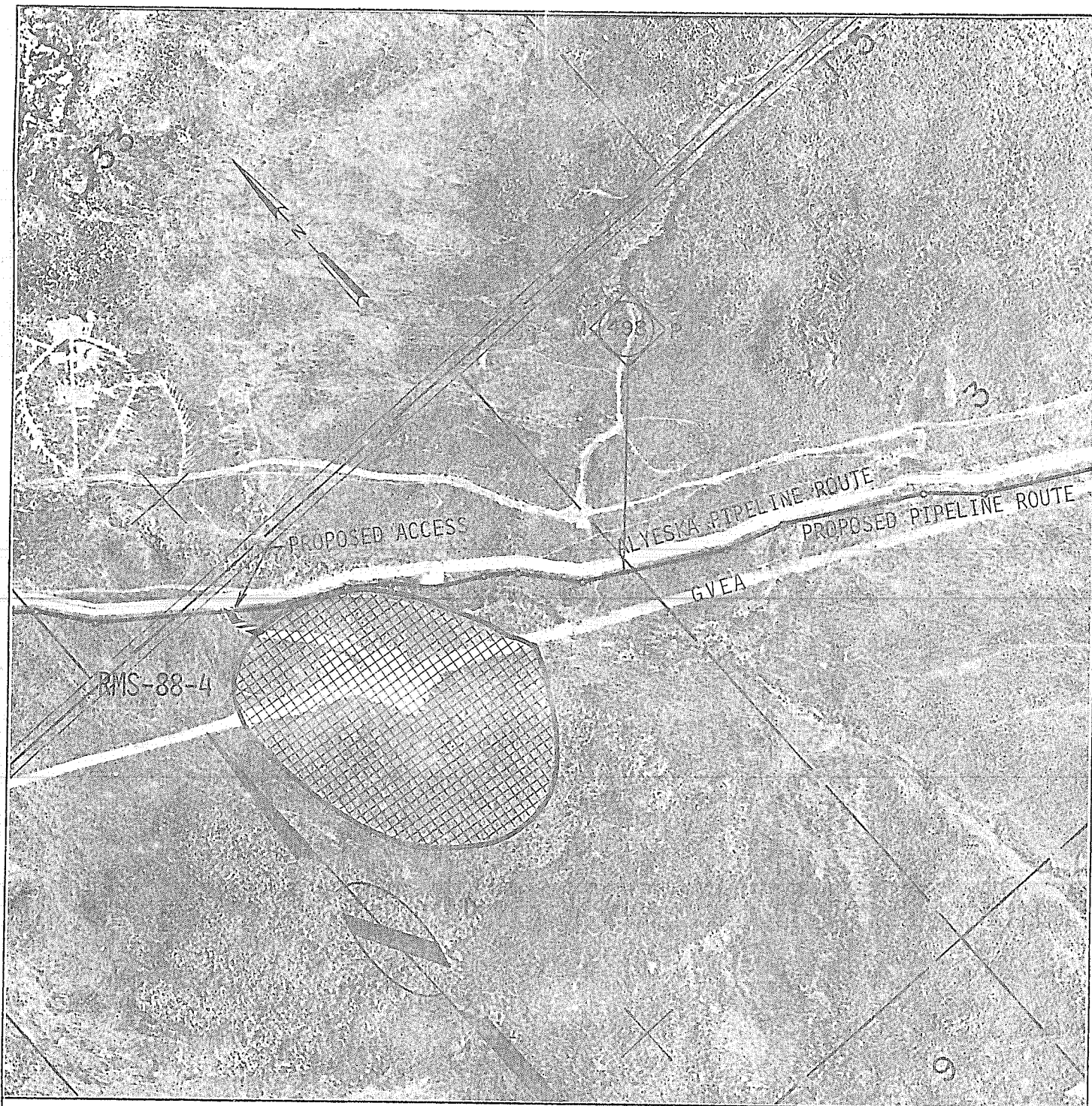
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 497.5

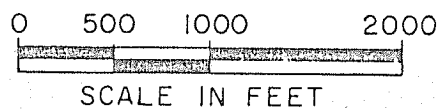
The vehicle will depart Alyeska Pump Station 8 and proceed southeast via the workpad for 2.5 miles. The vehicle will be parked near the intersection of the workpad and an access road leading to the prospect. The field crew will walk 300 feet south to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:



NE $\frac{1}{4}$ Section 4
T5S, R5E, Fairbanks Meridian

RMS-88-4

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC.	CONSULTING ENGINEERS
Beaver, PA	Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-89-1

Location:

S $\frac{1}{2}$ Section 3
N $\frac{1}{2}$ Section 10
NW $\frac{1}{4}$ Section 11
T5S, R5E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

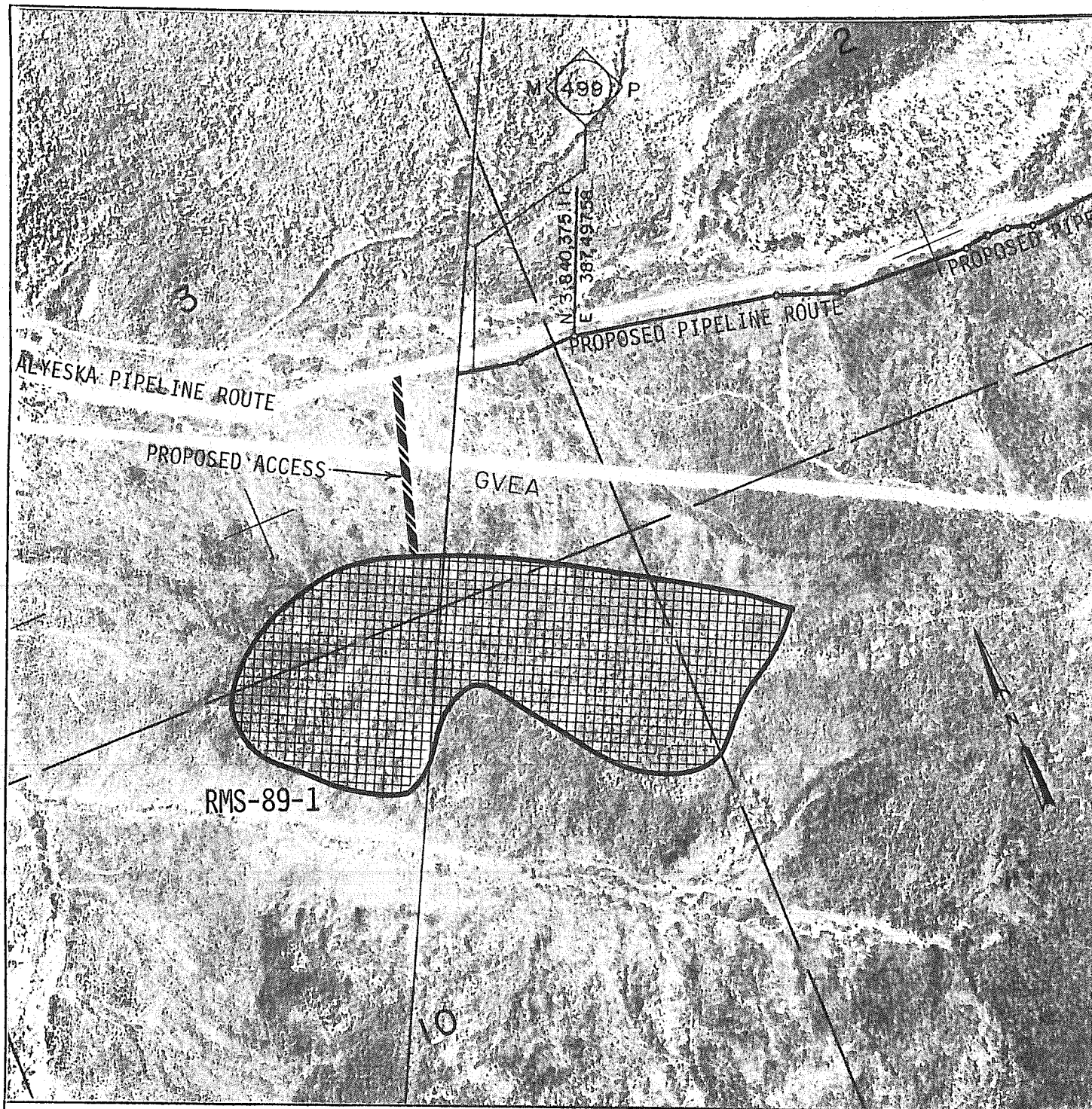
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 498.8

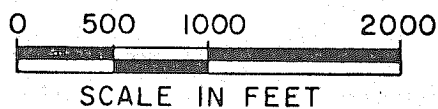
The vehicle will depart Alyeska Pump Station 8 and proceed southeast via the workpad for 3.8 miles. The vehicle will be parked near the intersection of the workpad and a trail leading to the prospect. The field crew will walk about 1200 feet south to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:



S $\frac{1}{2}$ Section 3
N $\frac{1}{2}$ Section 10
NW $\frac{1}{4}$ Section 11
T5S, R5E, Fairbanks Meridian

RMS-89-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS.

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-89-2

Location:

SW $\frac{1}{4}$ Section 1
SE $\frac{1}{4}$ Section 2
NE $\frac{1}{4}$ Section 11
W $\frac{1}{2}$ Section 12
T5S, R5E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

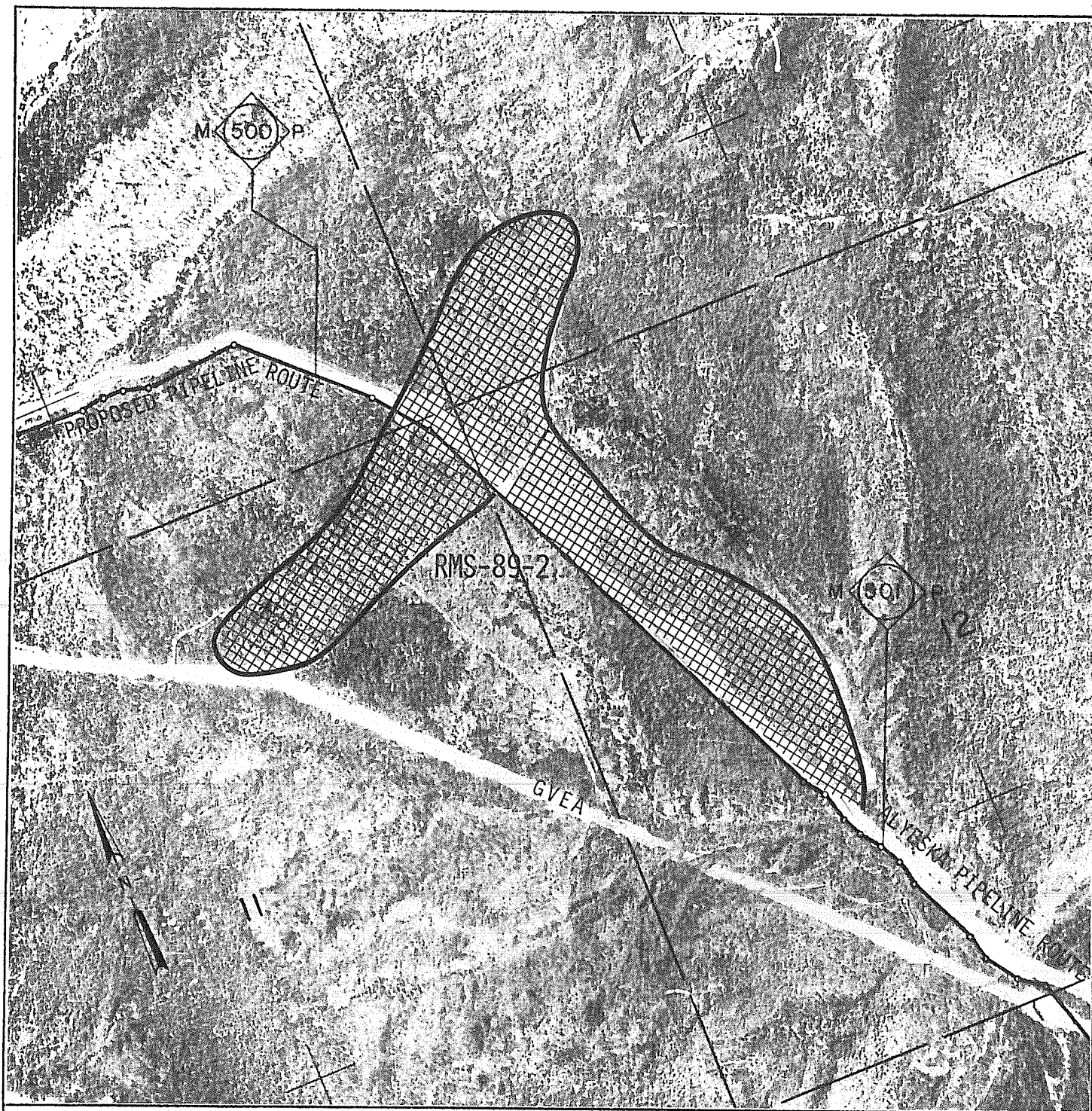
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 500.2

The vehicle will depart Alyeska Pump Station 8 and proceed via the workpad southeast for 5.2 miles. The vehicle will be parked near the intersection of the workpad and a trail leading to the prospect. The field crew will investigate the prospect east and west of the workpad on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

SW $\frac{1}{4}$ Section 1
 SE $\frac{1}{4}$ Section 2
 NE $\frac{1}{4}$ Section 11
 W $\frac{1}{2}$ Section 12
 T5S, R5E, Fairbanks Meridian

RMS-89-2

0 500 1000 2000
 SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-89-3

Location:

Section 17
T5S, R6E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

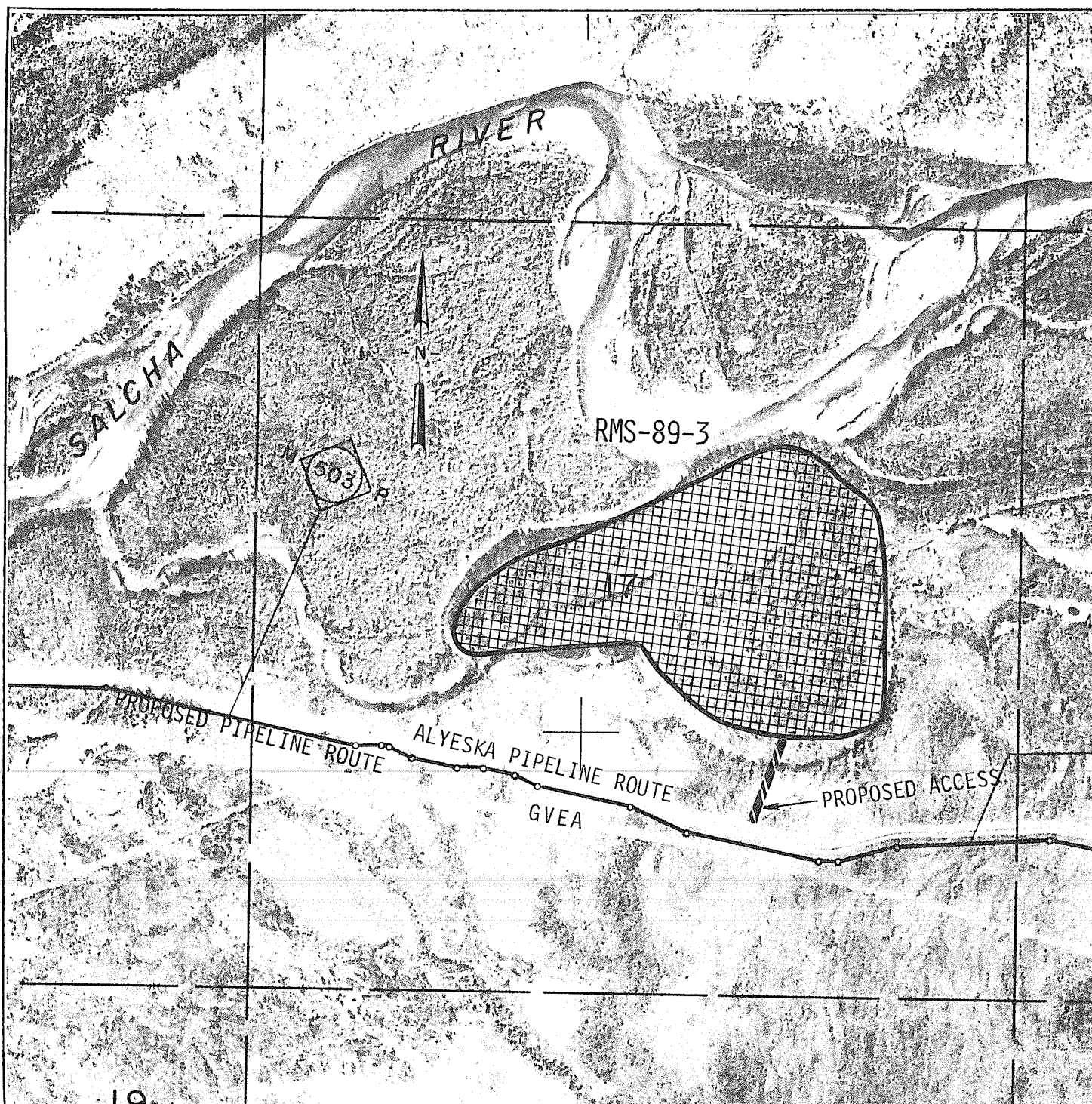
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway near Mile Post 286 and proceed northeasterly 0.8 of a mile on an existing access road leading to the workpad at Napline Mile Post 526.2. The vehicle will proceed via the workpad to the parking location at Napline Mile Post 503.7. The field crew will walk 600 feet north to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 17
T5S, R6E, Fairbanks Meridian

RMS-89-3

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-89-4

Location:

Section 21
T5S, R6E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

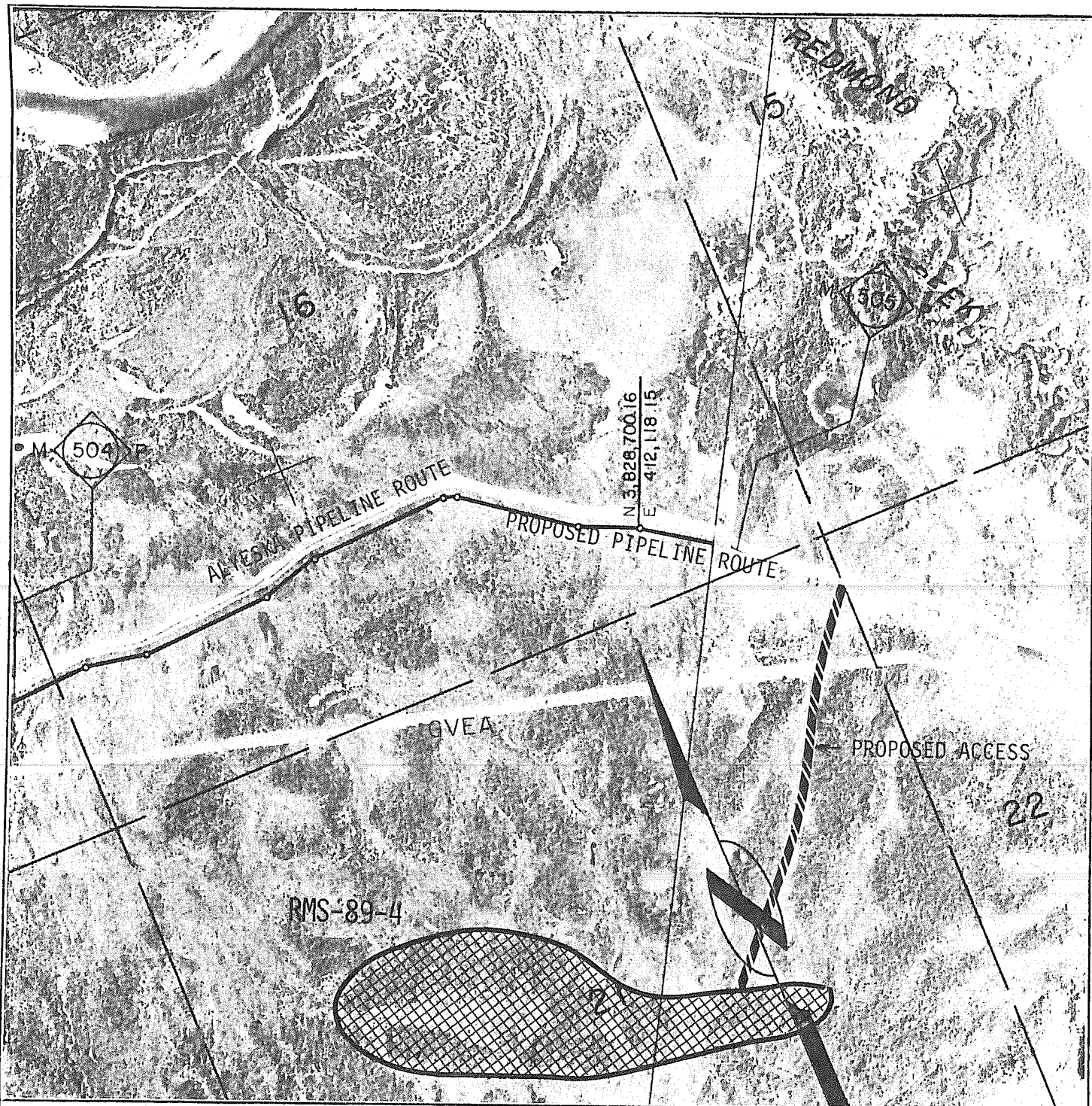
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway near Mile Post 286 and proceed northeasterly on an access road for 0.8 of a mile to the workpad and Napline Mile Post 526.2. The vehicle will proceed via the workpad to the parking location at Napline Mile Post 505.1. The field crew will walk 3000 feet southwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

Section 21
T5S, R6E, Fairbanks Meridian

RMS-89-4

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-90-1

Location:

W $\frac{1}{2}$ Section 25
Section 26
T5S, R6E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

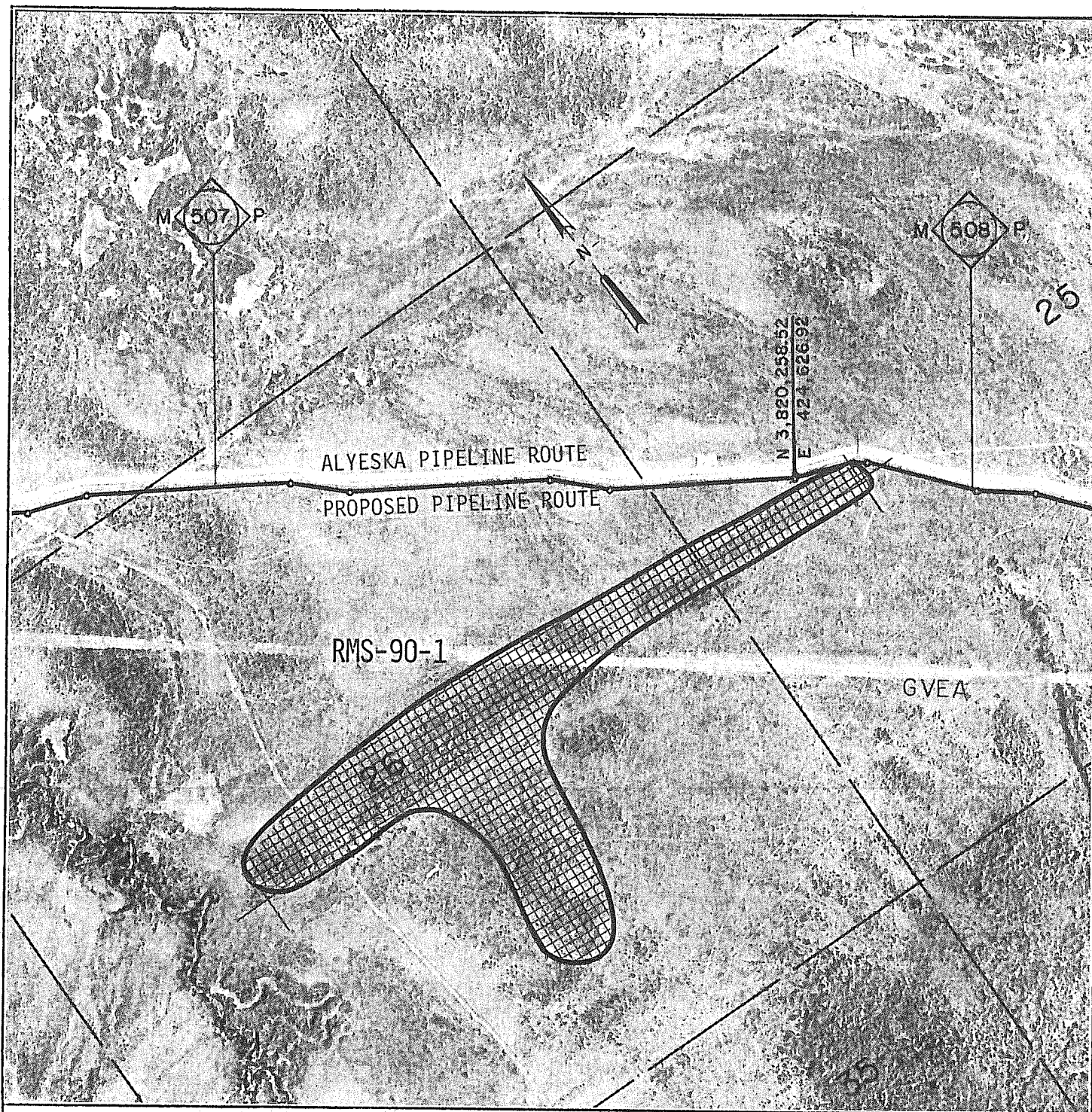
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway near Mile Post 286 and proceed northeasterly on an access road for 0.8 of a mile to the workpad and Napline Mile Post 526.2. The vehicle will proceed via the workpad to the parking location at Napline Mile Post 507.9. The field crew will walk west to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

W $\frac{1}{2}$ Section 25
 Section 26
 T5S, R6E, Fairbanks Meridian

RMS-90-1

0 500 1000 2000
 SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-90-2

Location:

E $\frac{1}{2}$ Section 36
T5S, R6E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

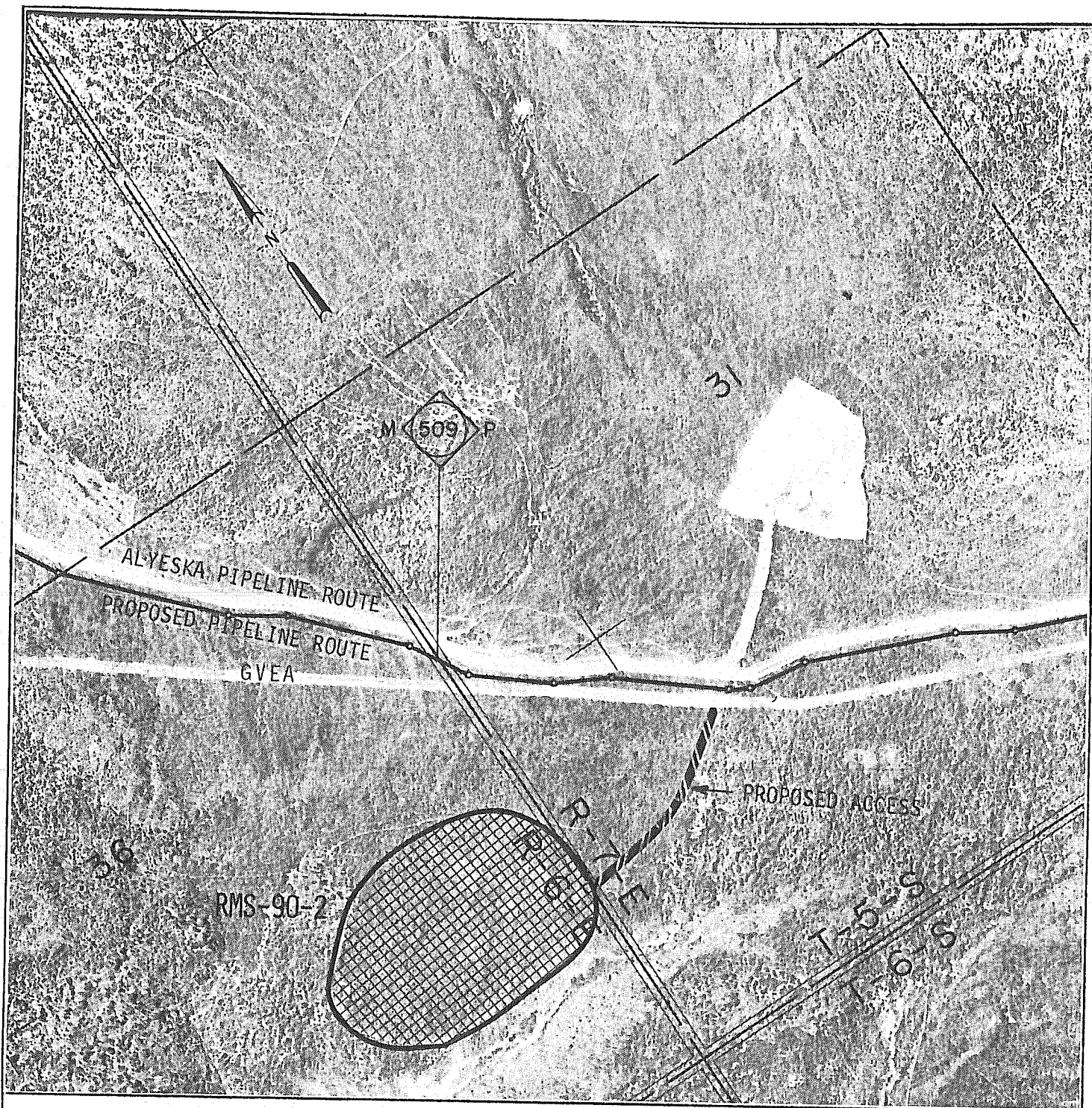
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway near Mile Post 286 and proceed northeasterly on an access road for 0.8 of a mile to the workpad and Napline Mile Post 526.2. The vehicle will proceed via the workpad to the parking location at Napline Mile Post 509.4. The field crew will walk 1500 feet west to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

E $\frac{1}{2}$ Section 36
T5S, R6E, Fairbanks Meridian

RMS-90-2

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-91-1

Location:

Section 5
T6S, R7E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

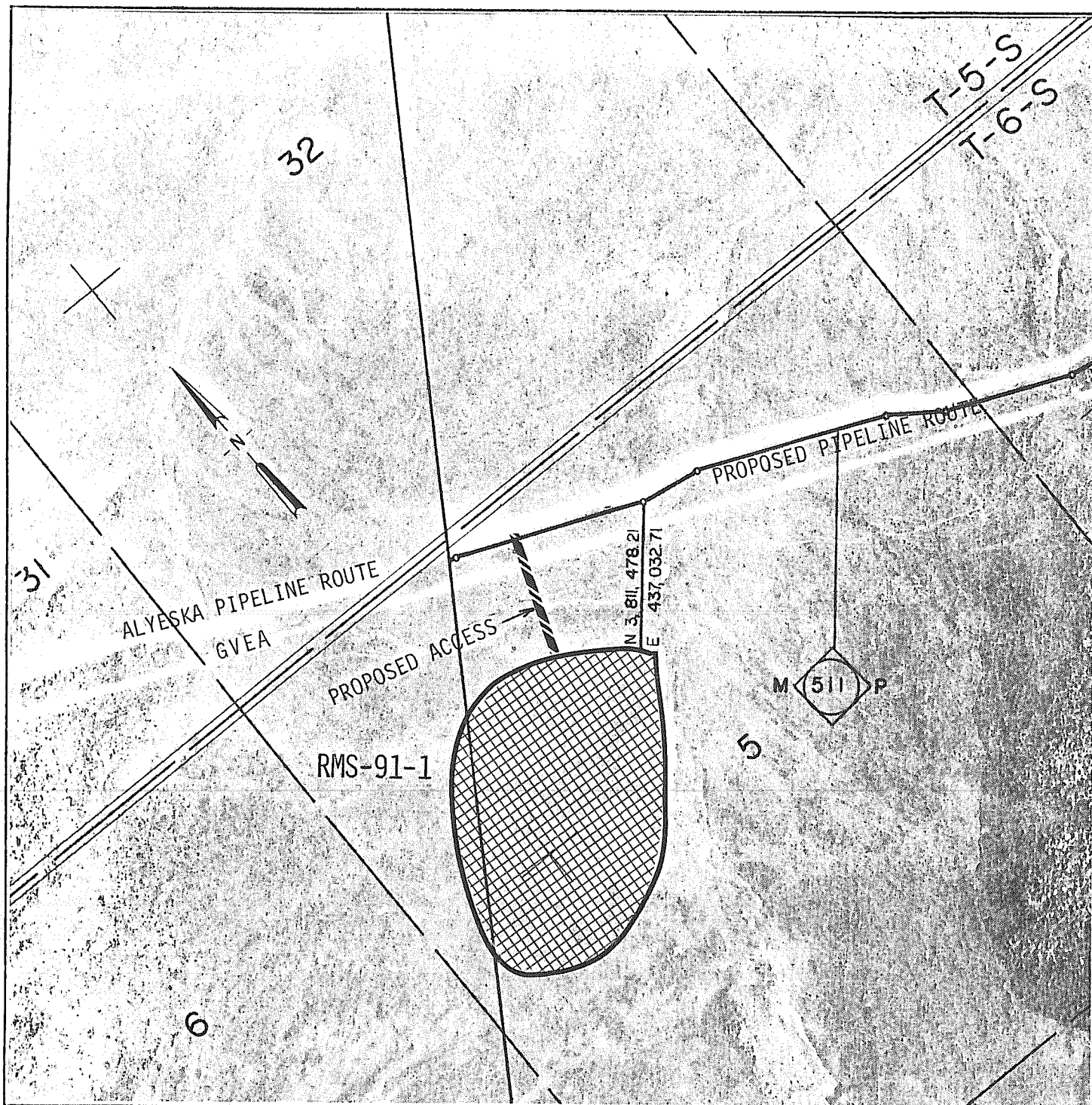
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway near Mile Post 286 and proceed northeasterly on an access road for 0.8 of a mile to the workpad and Napline Mile Post 526.2. The vehicle will proceed via the workpad to the parking location at Napline Mile Post 510.5. The field crew will walk 800 feet southwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

Section 5
T6S, R7E, Fairbanks Meridian

RMS-91-1

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-91-2

Location:

Section 10
T6S, R7E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

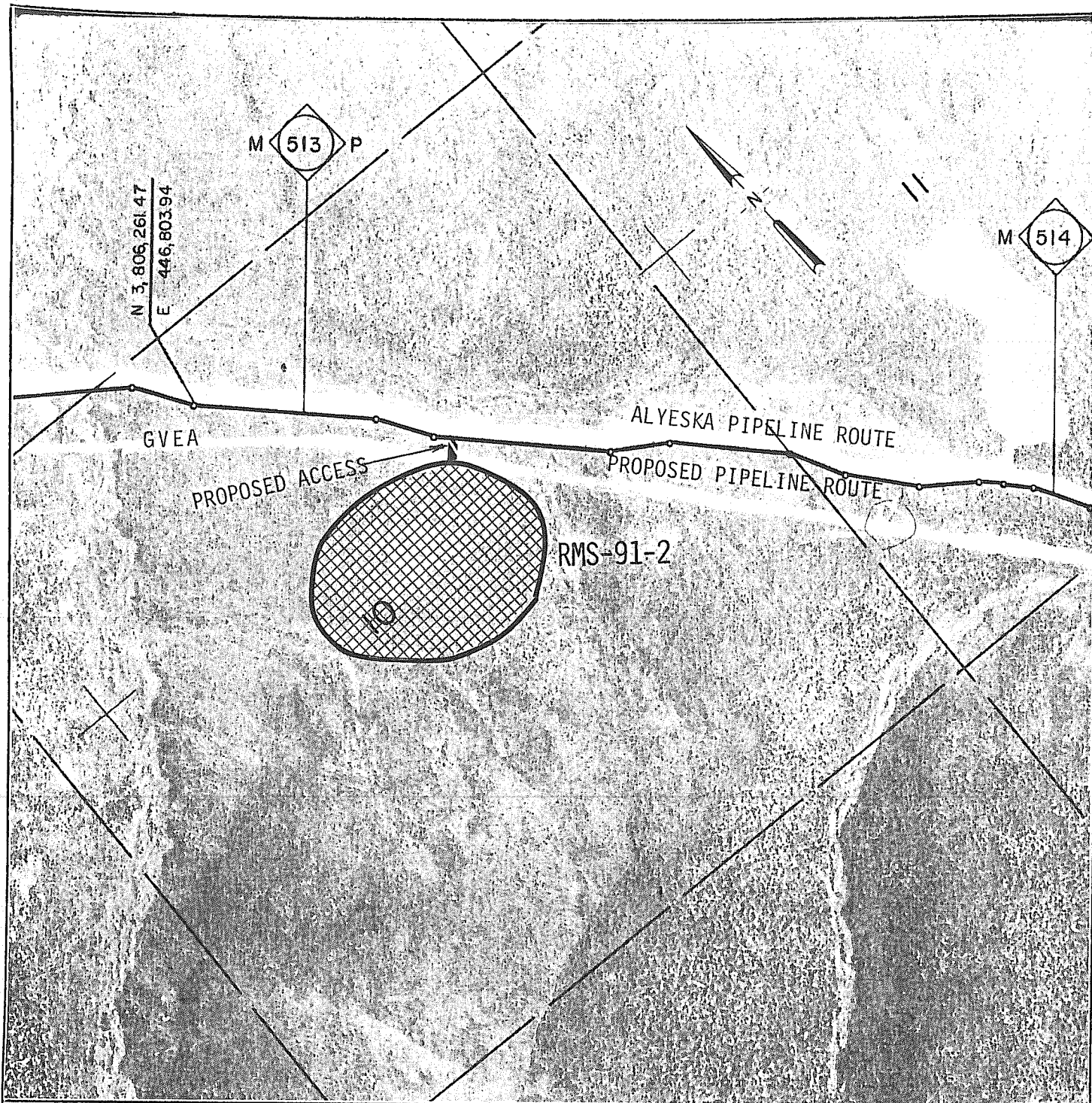
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway near Mile Post 286 and proceed northeasterly on an access road for 0.8 of a mile to the workpad and Napline Mile Post 526.2. The vehicle will proceed via the workpad to the parking location at Napline Mile Post 513.2. The field crew will walk 200 feet southwest to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 10
T6S, R7E, Fairbanks Meridian

RMS-91-2

May 1979

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-92-1

Location:

Section 29
T6S, R8E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

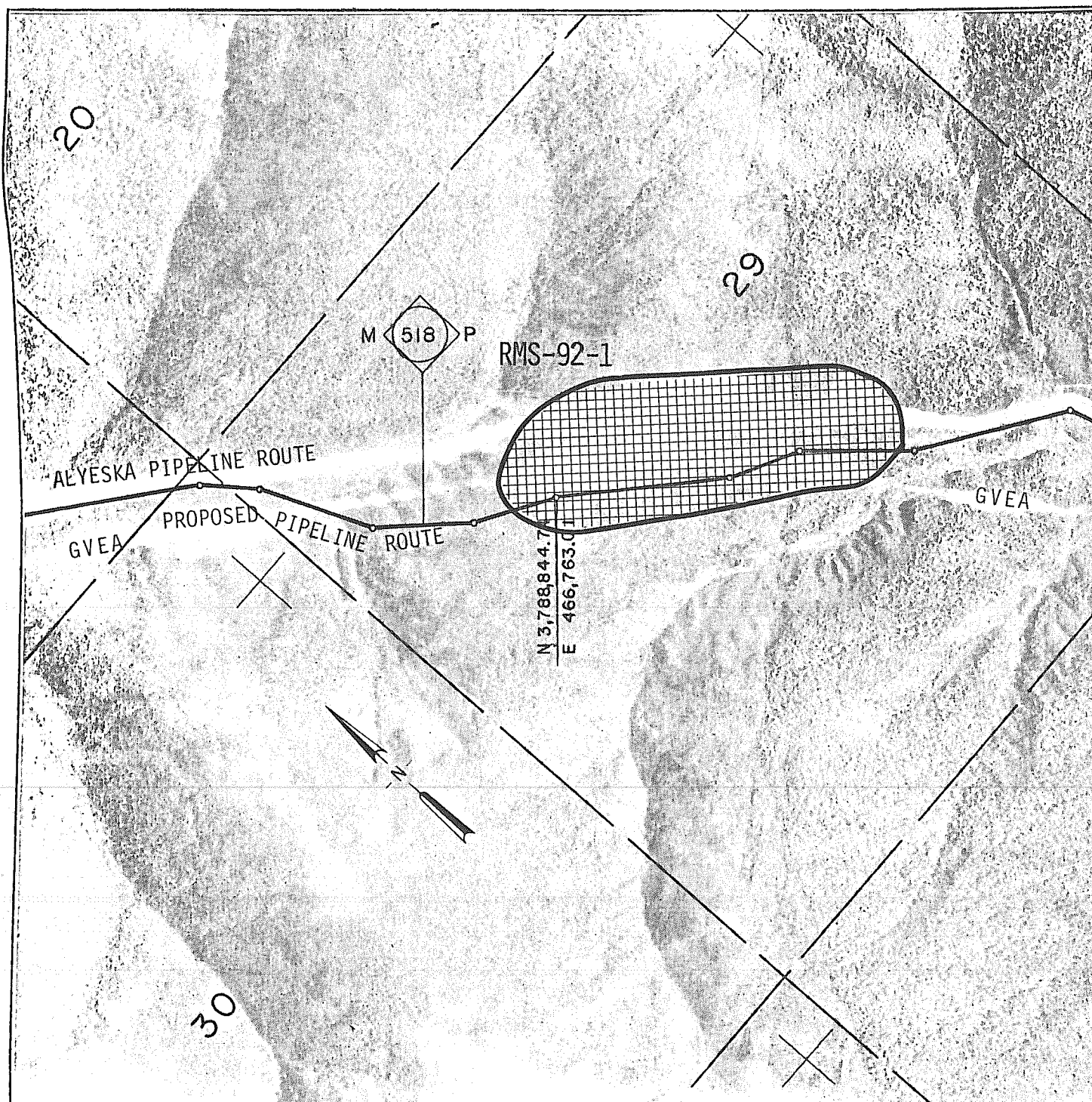
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway near Mile Post 286 and proceed northeasterly on an access road for 0.8 of a mile to the workpad and Napline Mile Post 526.2. The vehicle will proceed via the workpad to the parking location 500 feet northeast of Napline Mile Post 518.2. The field crew will investigate the prospect on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

Section 29
T6S, R8E, Fairbanks Meridian

RMS-92-1

May 1979

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-93-1

Location:

NW $\frac{1}{4}$ Section 3

E $\frac{1}{2}$ Section 4

T7S, R8E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

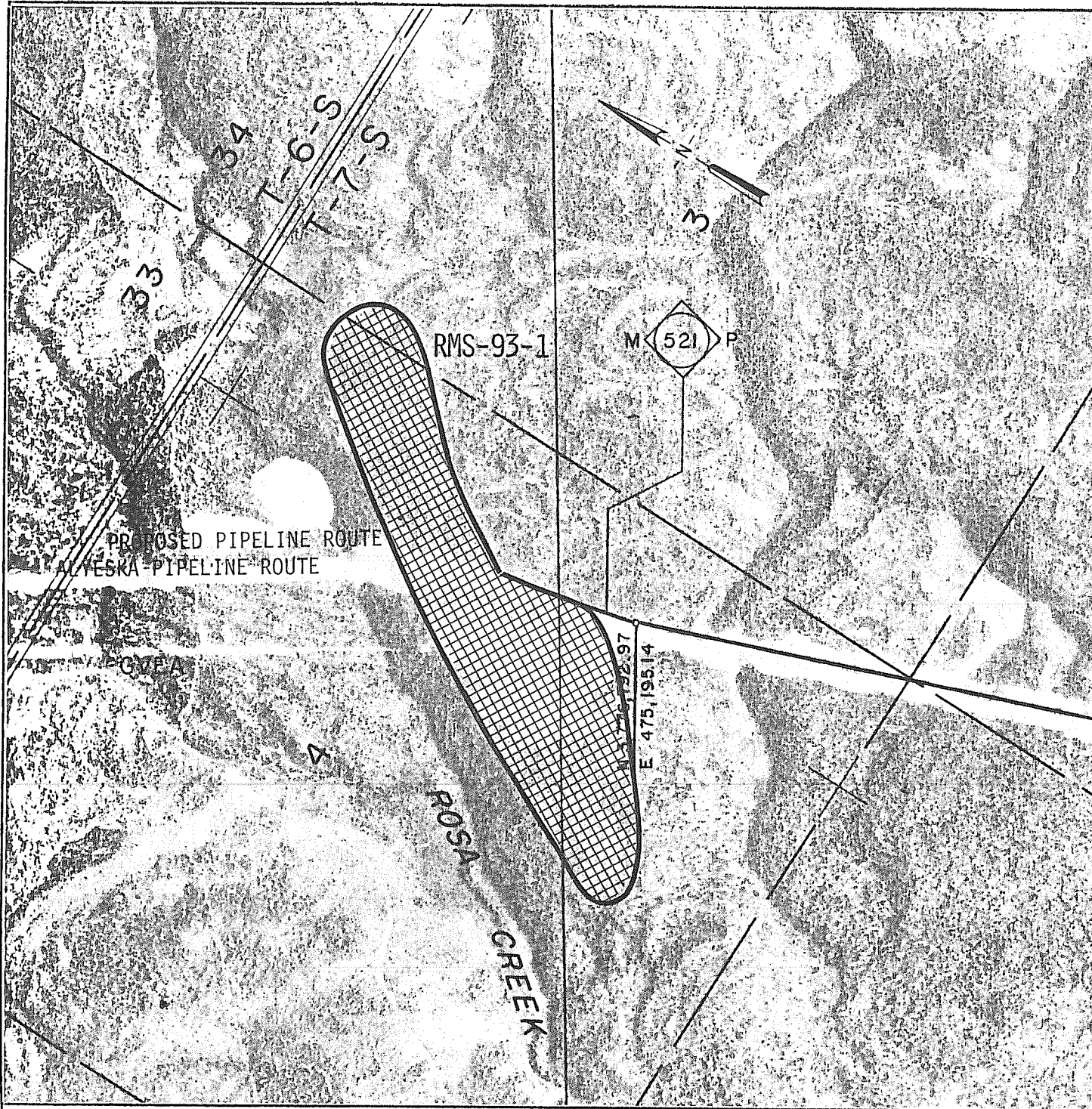
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway near Mile Post 286 and proceed northeasterly on an access road for 0.8 of a mile to the workpad and Napline Mile Post 526.2. The vehicle will proceed via the workpad to the parking location at Napline Mile Post 521. The field crew will investigate the prospect east and west of the Napline Route on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).

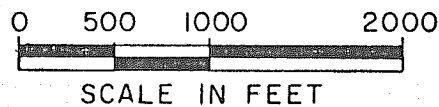


RECONNAISSANCE AREA LIES WITHIN:

NW $\frac{1}{4}$ Section 3
 E $\frac{1}{2}$ Section 4
 T7S, R8E, Fairbanks Meridian

RMS-93-1

May 1979



NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-93-2

Location:

Section 15
NE $\frac{1}{4}$ Section 22
W $\frac{1}{2}$ Section 23
T7S, R8E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway near Mile Post 286 and proceed northeasterly on an access road for 0.8 of a mile to the workpad and Napline Mile Post 526.2. The vehicle will proceed via the workpad to the parking location at Napline Mile Post 522.5. The field crew will investigate the prospect on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

0 500 1000 2000
SCALE IN FEET

Section 15
NE $\frac{1}{4}$ Section 22
W $\frac{1}{2}$ Section 23
T7S, R8E, Fairbanks Meridian

RMS-93-2

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-94-1

Location:

S $\frac{1}{2}$ S $\frac{1}{2}$ Section 35
T7S, R8E
W $\frac{1}{2}$ W $\frac{1}{2}$ Section 1
Section 2
T8S, R8E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

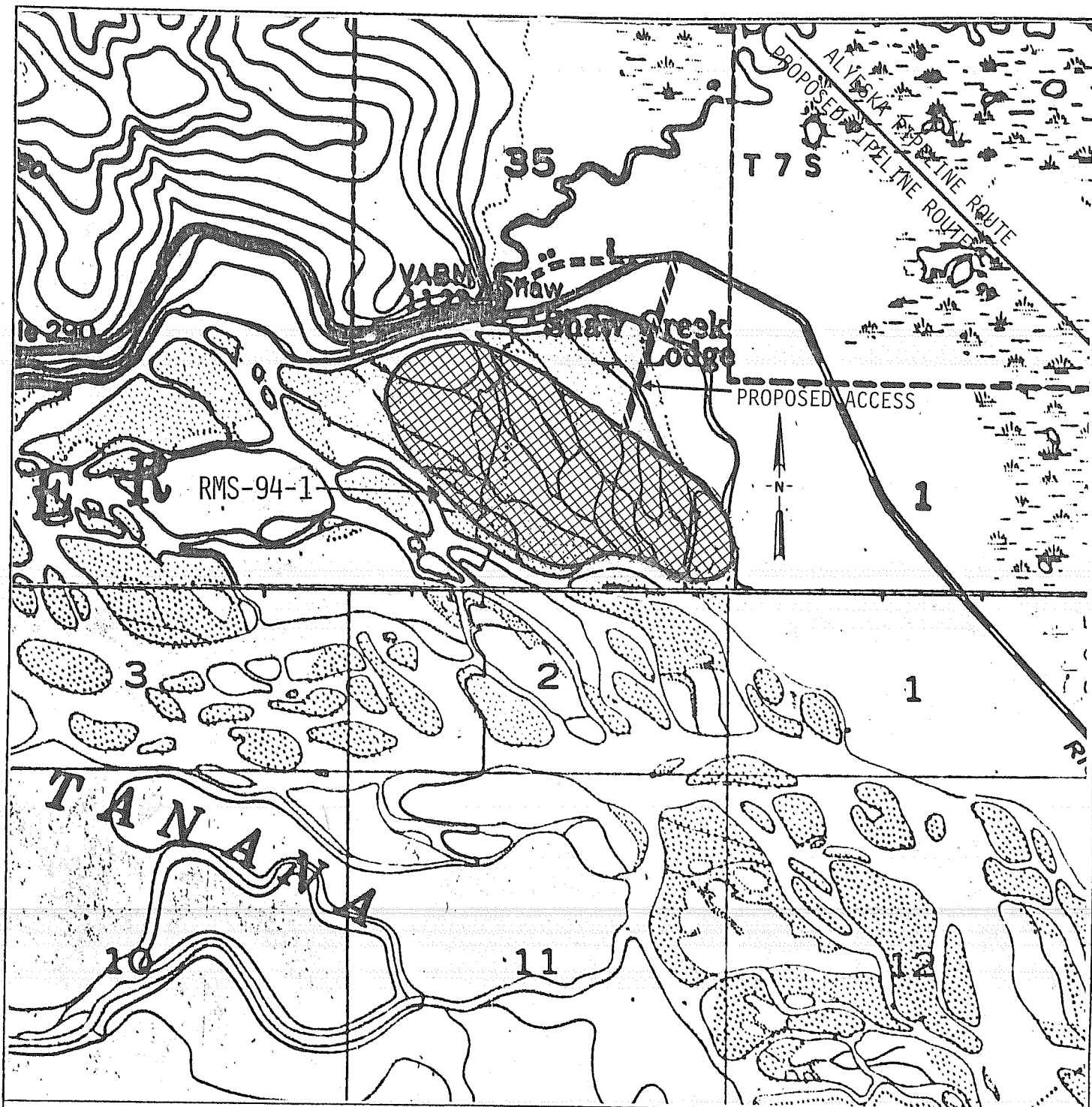
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the New Richardson Highway near Mile Post 286 and proceed 1900 feet south on an access road leading to the prospect. The prospect will be investigated on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

$S\frac{1}{2}$ $S\frac{1}{2}$ Section 35
T7S, R8E, Fairbanks Meridian
 $W\frac{1}{2}$ $W\frac{1}{2}$ Section 1
Section 2
T8S, R8E, Fairbanks Meridian

RMS-94-1

NOTE: HIGHWAY REALIGNMENT HAS OCCURRED
SUBSEQUENT TO MAP PUBLICATION.

May 1979

0 2000 4000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-94-2

Location:

S $\frac{1}{2}$ S $\frac{1}{2}$ Section 16
Section 17
N $\frac{1}{2}$ Section 21
NW $\frac{1}{4}$ Section 22
T8S, R9E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

A pickup truck will be used to drive to the reconnaissance area.

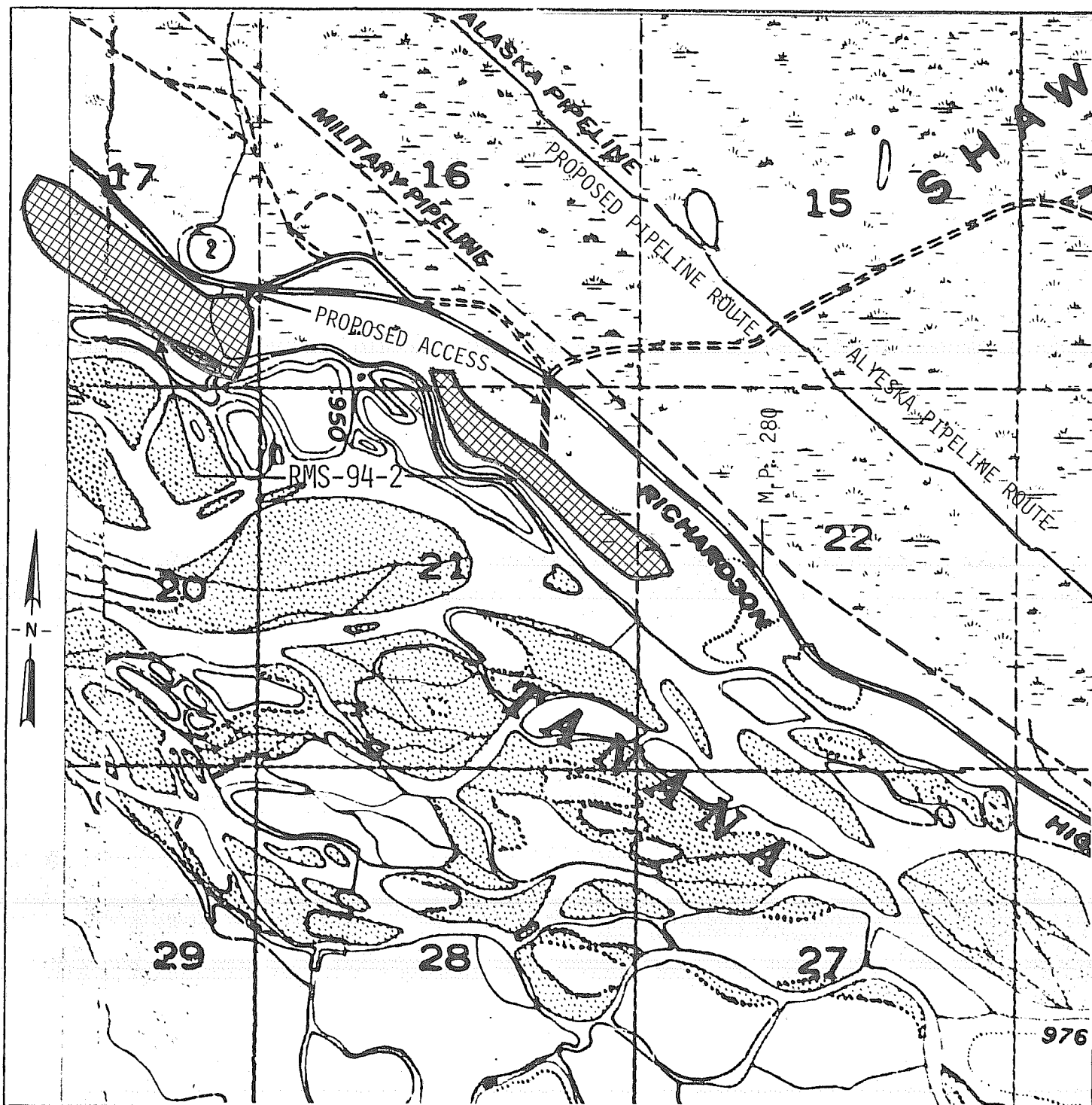
Access:

The vehicle will be parked on the shoulder of the Richardson Highway near Mile Post 280.9. The field crew will walk 1000 feet south to the first prospect.

The vehicle will be parked on the shoulder of the Richardson Highway near Mile Post 281.7. The field crew will walk 300 feet south to the second prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



0 2000 4000

SCALE IN FEET

RECONNAISSANCE AREA LIES WITHIN:

$S\frac{1}{2}$ $S\frac{1}{2}$ Section 16
Section 17
 $N\frac{1}{2}$ Section 21
 $NW\frac{1}{4}$ Section 22
T8S, R9E, Fairbanks Meridian

RMS-94-2

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-95-1

Location:

S $\frac{1}{2}$ S $\frac{1}{2}$ Section 22
W $\frac{1}{2}$ Section 26
N $\frac{1}{2}$ & N $\frac{1}{2}$ SE $\frac{1}{4}$ Section 27
T8S, R9E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

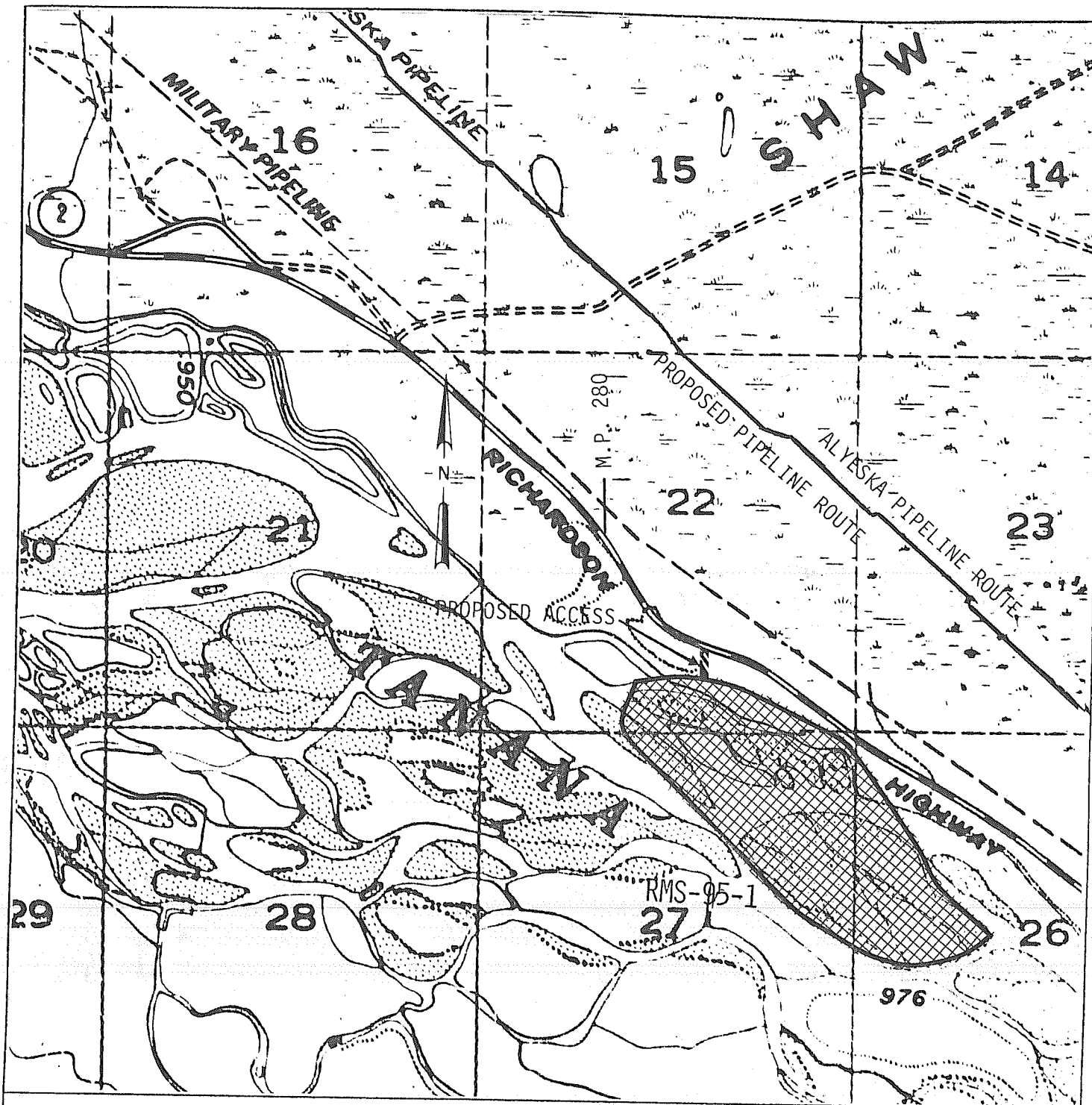
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will be parked on the shoulder of the Richardson Highway near Mile Post 279.7. The field crew will walk 500 feet south to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

S $\frac{1}{2}$ S $\frac{1}{2}$ Section 22
W $\frac{1}{2}$ Section 26
N $\frac{1}{2}$ & N $\frac{1}{2}$ SE $\frac{1}{4}$ Section 27
T8S, R9E, Fairbanks Meridian

RMS-95-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-95-2

Location:

E $\frac{1}{2}$ Section 25
T8S, R9E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

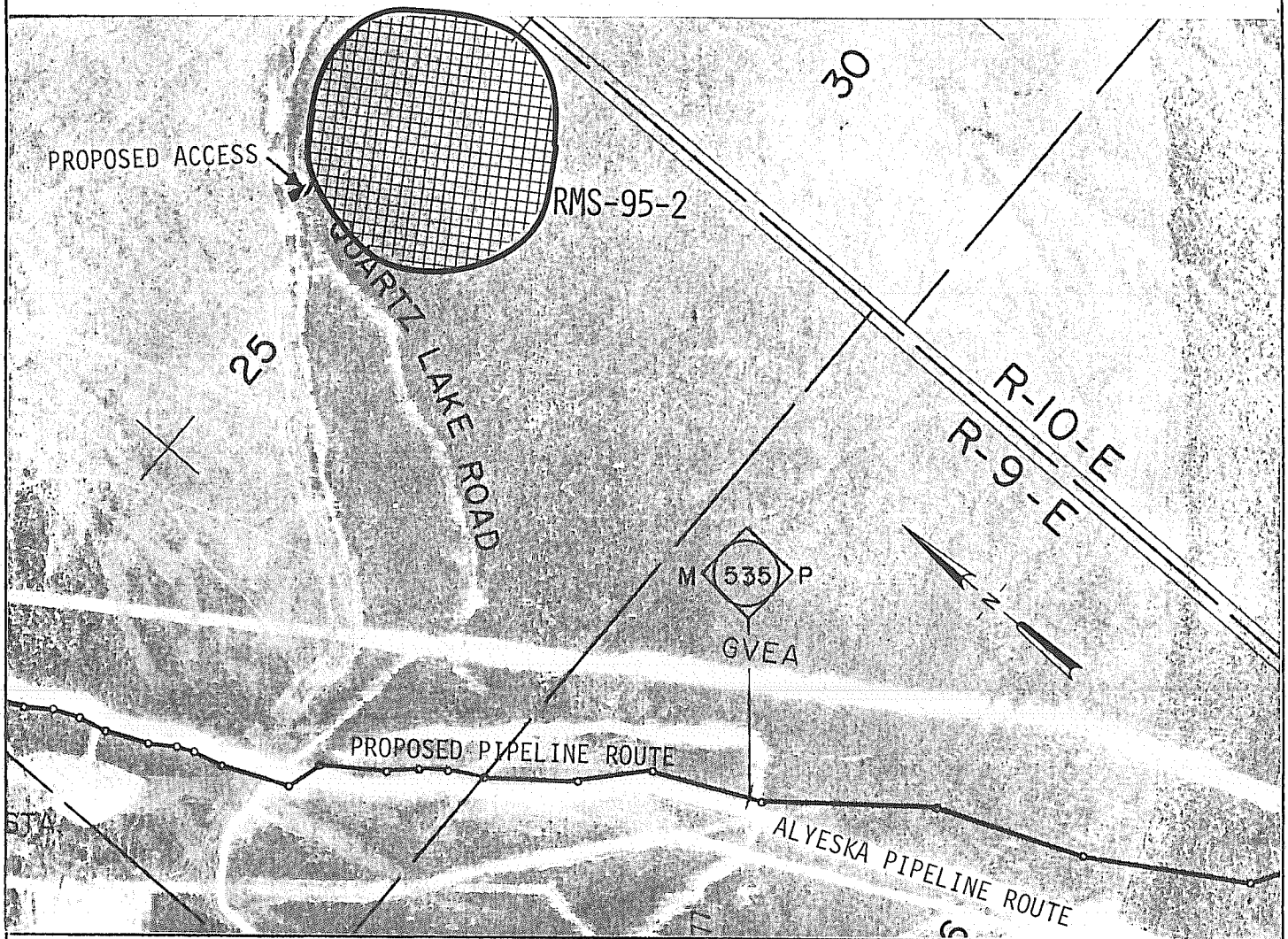
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will be parked on the shoulder of Quartz Lake Road about 0.8 of a mile northeast of the Richardson Highway Mile Post 277.5. The field crew will investigate the prospect just east of the road on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

E $\frac{1}{2}$ Section 25
T8S, R9E, Fairbanks Meridian

RMS-95-2

0 500 1000 2000
SCALE IN FEET

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

May 1979

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-95-3

Location:

E $\frac{1}{2}$ Section 35
W $\frac{1}{2}$ Section 36
T8S, R9E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

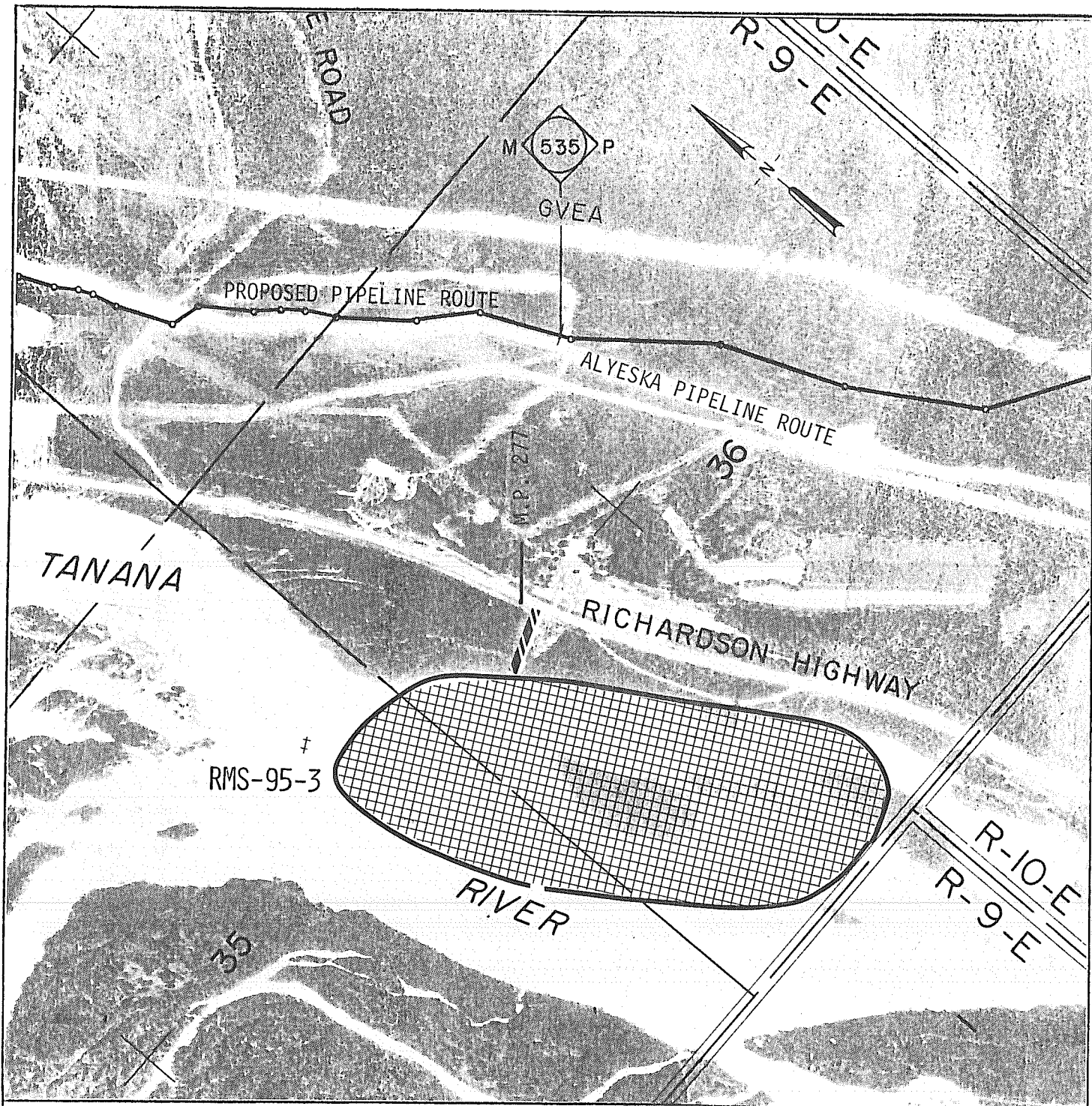
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will be parked on the shoulder of the Richardson Highway near Mile Post 277.0 and an access road leading to the prospect. The field crew will walk 500 feet west to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



0 500 1000 2000
SCALE IN FEET

RECONNAISSANCE AREA LIES WITHIN:

E $\frac{1}{2}$ Section 35
W $\frac{1}{2}$ Section 36
T8S, R9E, Fairbanks Meridian

RMS-95-3

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-95-4

Location:

W $\frac{1}{2}$ Section 6
T9S, R10E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

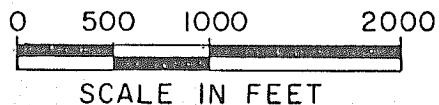
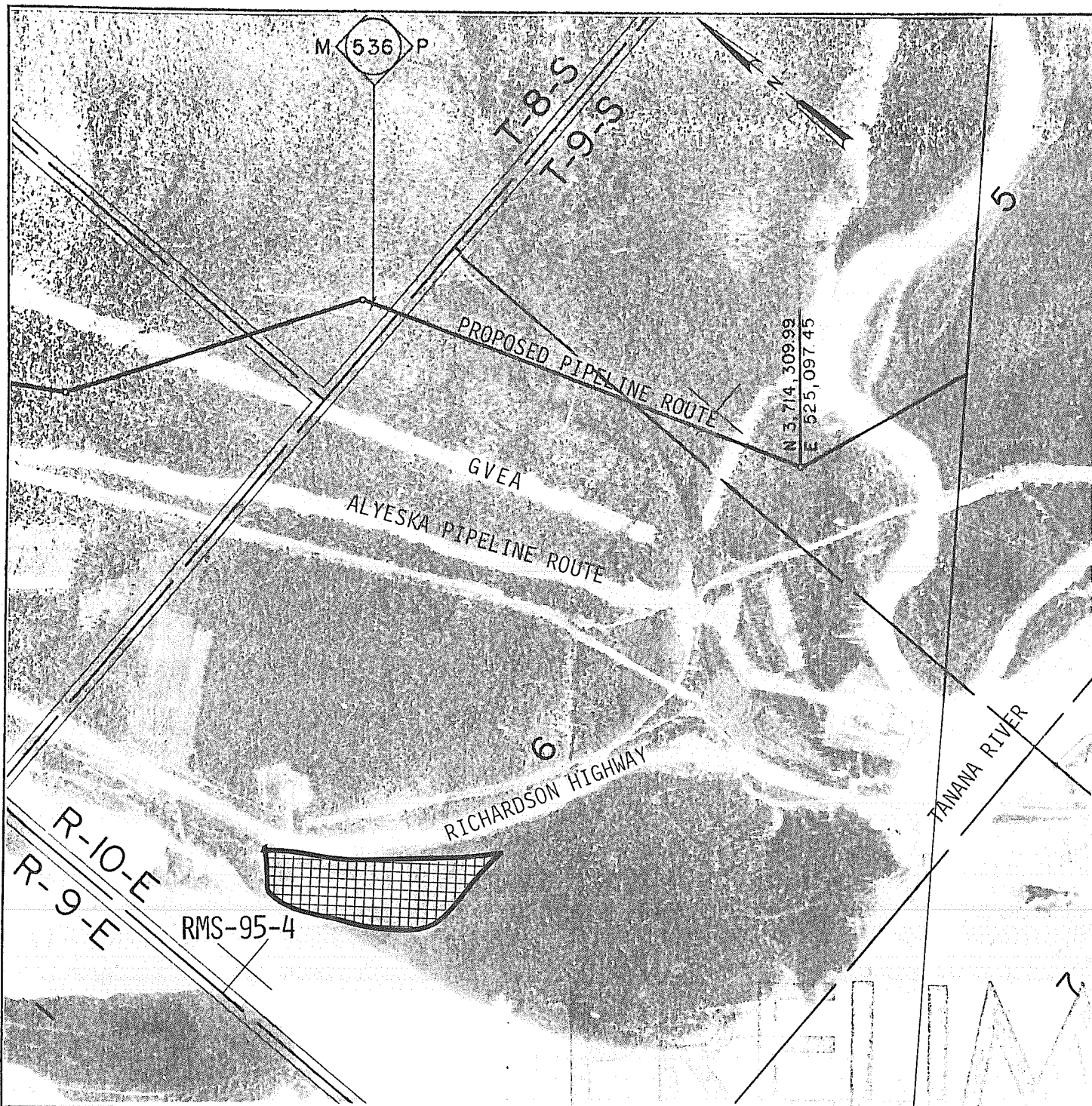
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will be parked near the intersection of the Richardson Highway and an access road leading into the prospect about 0.8 of a mile north of the Tanana River Bridge. The field crew will investigate the prospect just west of the highway on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

W $\frac{1}{2}$ Section 6
T9S, R10E, Fairbanks Meridian

RMS-95-4

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-96-1

Location:

S $\frac{1}{2}$ NW $\frac{1}{4}$ & S $\frac{1}{2}$ Section 8
Section 17
N $\frac{1}{2}$ Section 20
T9S, R10E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

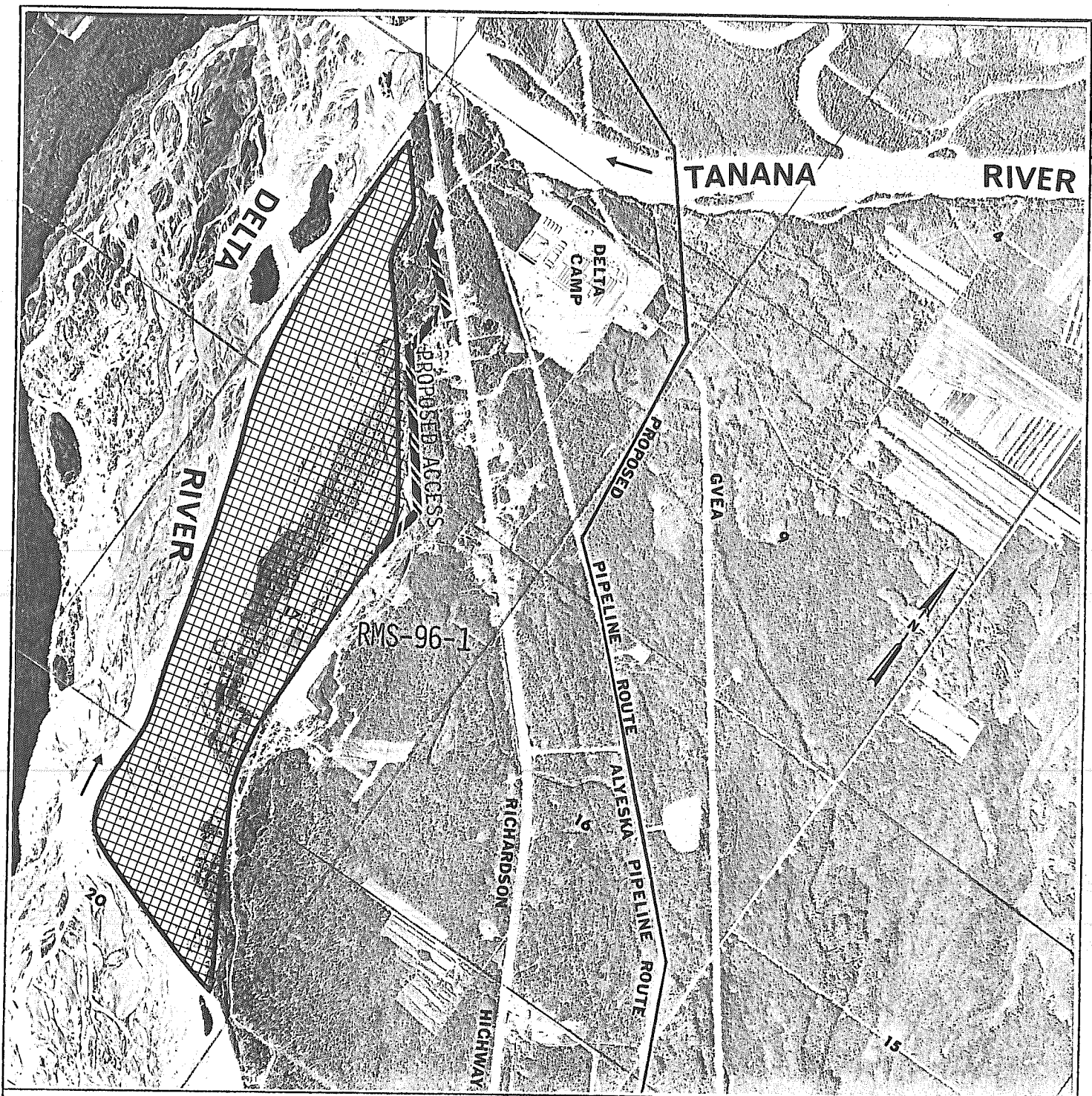
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway about 0.3 of a mile south of the Tanana River Bridge near Mile Post 275.0. The vehicle will continue south on the Old Richardson Highway for about one mile to the prospect. The field crew will investigate the prospect on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



0 2000 4000
SCALE IN FEET

RECONNAISSANCE AREA LIES WITHIN:

$S\frac{1}{2}$ NW $\frac{1}{4}$ & $S\frac{1}{2}$ Section 8
Section 17
 $N\frac{1}{2}$ Section 20
T9S, R10E, Fairbanks Meridian

RMS-96-1

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

May 1979

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-97-1

Location:

Section 35
T9S, R10E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

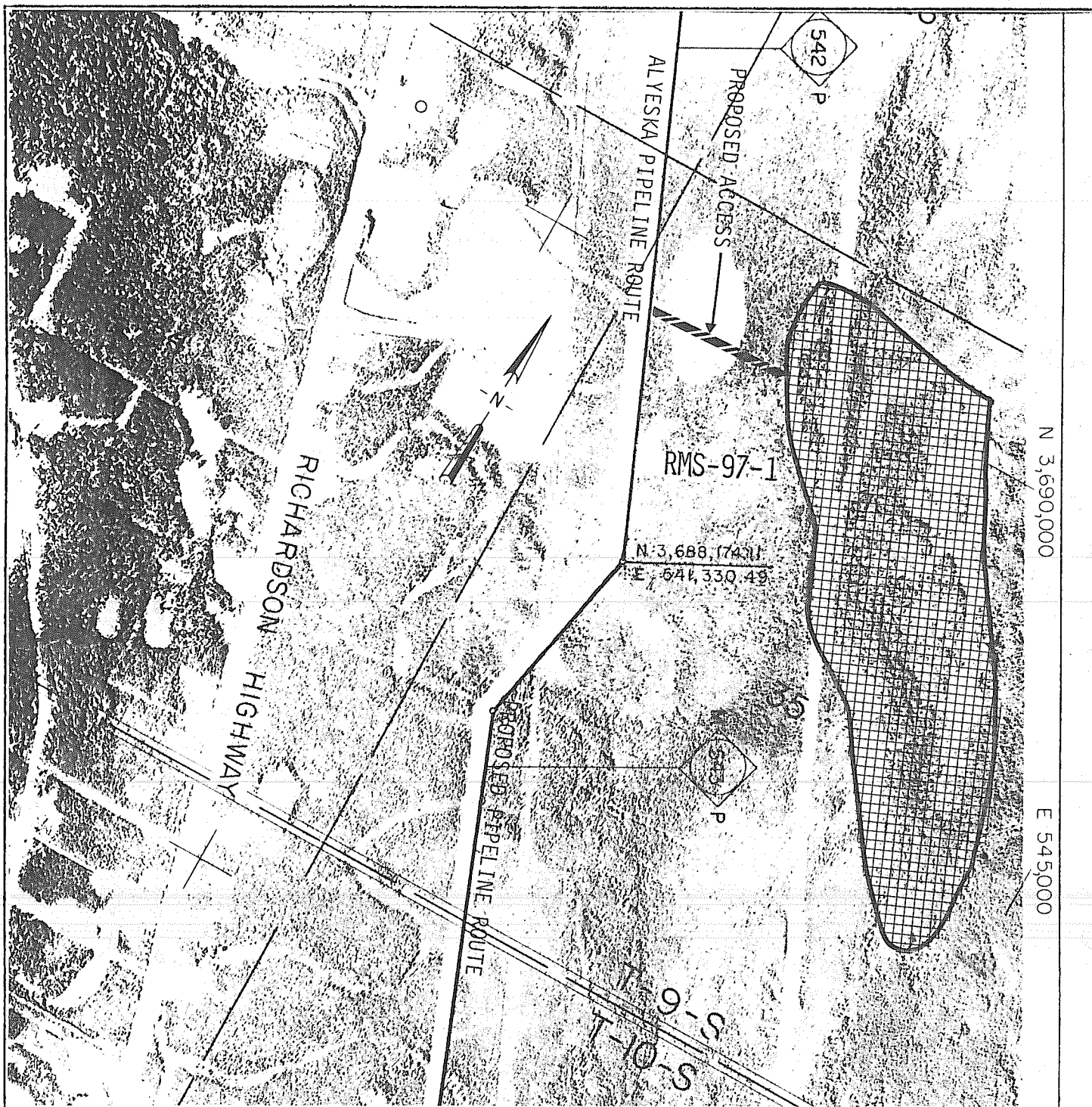
A pickup truck will be used to drive to the reconnaissance area.

Access: Napline Mile Post 542.3

The vehicle will depart the Richardson Highway near Mile Post 273.0 and proceed 0.3 of a mile northeast on an access road to Napline Mile Post 539.0. The vehicle will continue via the workpad 3.2 miles southeast. Vehicle will be parked near the intersection of the workpad and an access road leading to a disposal site. The field crew will walk 1000 feet east to the prospect.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



N 3,690,000

E 545,000

N 3,688,174.11
E 544,330.49

0 500 1000 2000
SCALE IN FEET

RECONNAISSANCE AREA LIES WITHIN:

Section 35
T9S, R10E, Fairbanks Meridian
RMS-97-1

May 1979

NORTHWEST ALASKAN PIPELINE CO.
SALT LAKE CITY, UTAH

MINERAL MATERIALS
RECONNAISSANCE AREA
LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
Beaver, PA Fairbanks, AK Jackson, MS

MATERIAL SITE IDENTIFICATION AND EXPLANATION SHEET

Site No. RMS-97-2

Location:

S $\frac{1}{2}$ SE $\frac{1}{4}$ Section 3
NE $\frac{1}{4}$ Section 10
W $\frac{1}{2}$ NW $\frac{1}{4}$ Section 11
T10S, R10E, Fairbanks Meridian

Time Bracket:

August 1, 1979 to September 30, 1979.

Transportation Equipment:

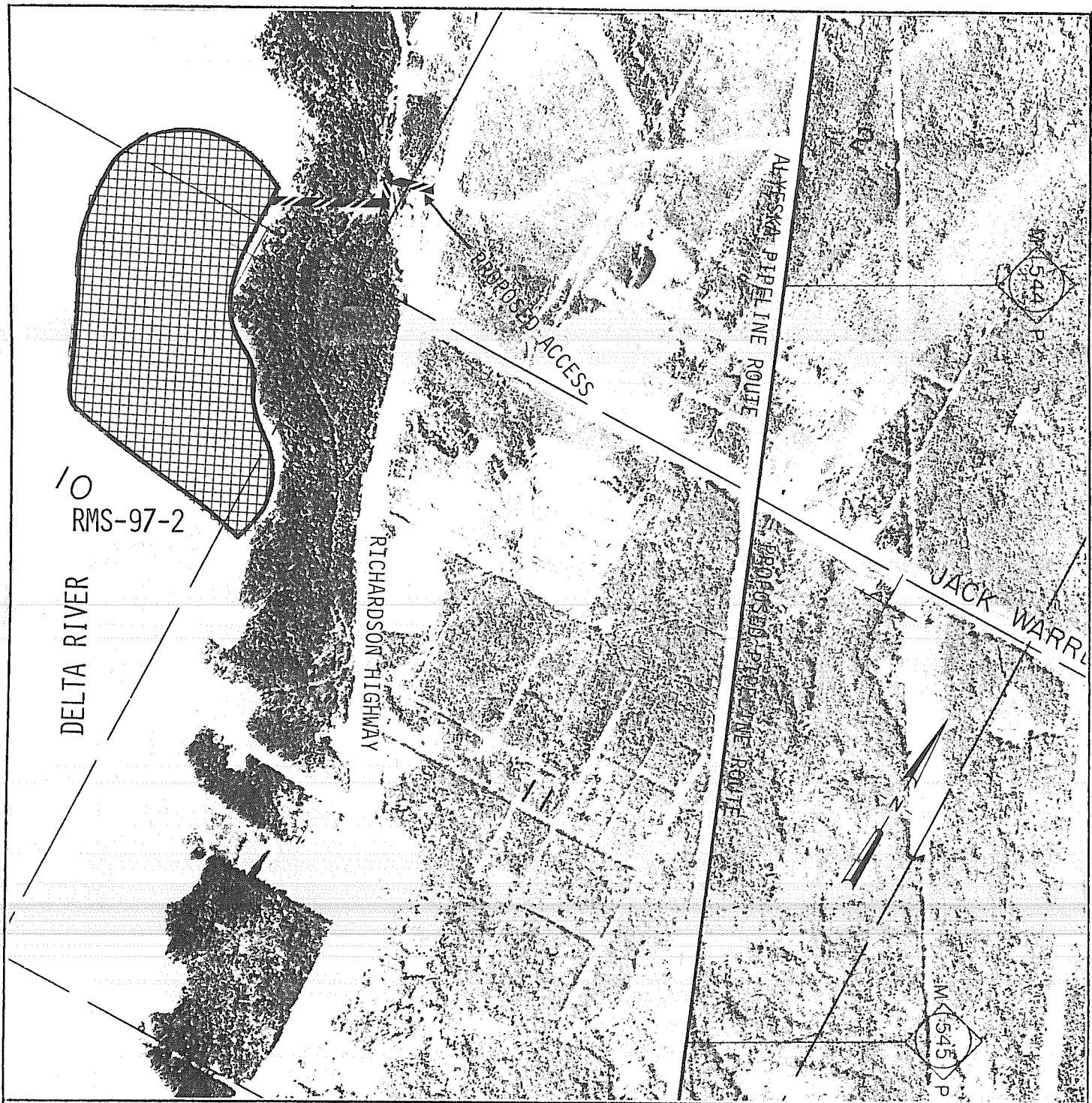
A pickup truck will be used to drive to the reconnaissance area.

Access:

The vehicle will depart the Richardson Highway 500 feet north of its intersection with Jack Warren Road near Mile Post 268.3. The vehicle will proceed 0.2 of a mile southwest on an access road leading to the prospect. The field crew will investigate the prospect on foot.

Activities On-Site:

Geologic reconnaissance by field crew using hand tools (hand augers, tile spades).



RECONNAISSANCE AREA LIES WITHIN:

S $\frac{1}{2}$ SE $\frac{1}{4}$ Section 3
 NE $\frac{1}{4}$ Section 10
 W $\frac{1}{2}$ NW $\frac{1}{4}$ Section 11
 T10S, R10E, Fairbanks Meridian

RMS-97-2

May 1979

NORTHWEST ALASKAN PIPELINE CO.
 SALT LAKE CITY, UTAH

MINERAL MATERIALS
 RECONNAISSANCE AREA
 LOCATION MAP

MICHAEL BAKER, JR., INC. CONSULTING ENGINEERS
 Beaver, PA Fairbanks, AK Jackson, MS

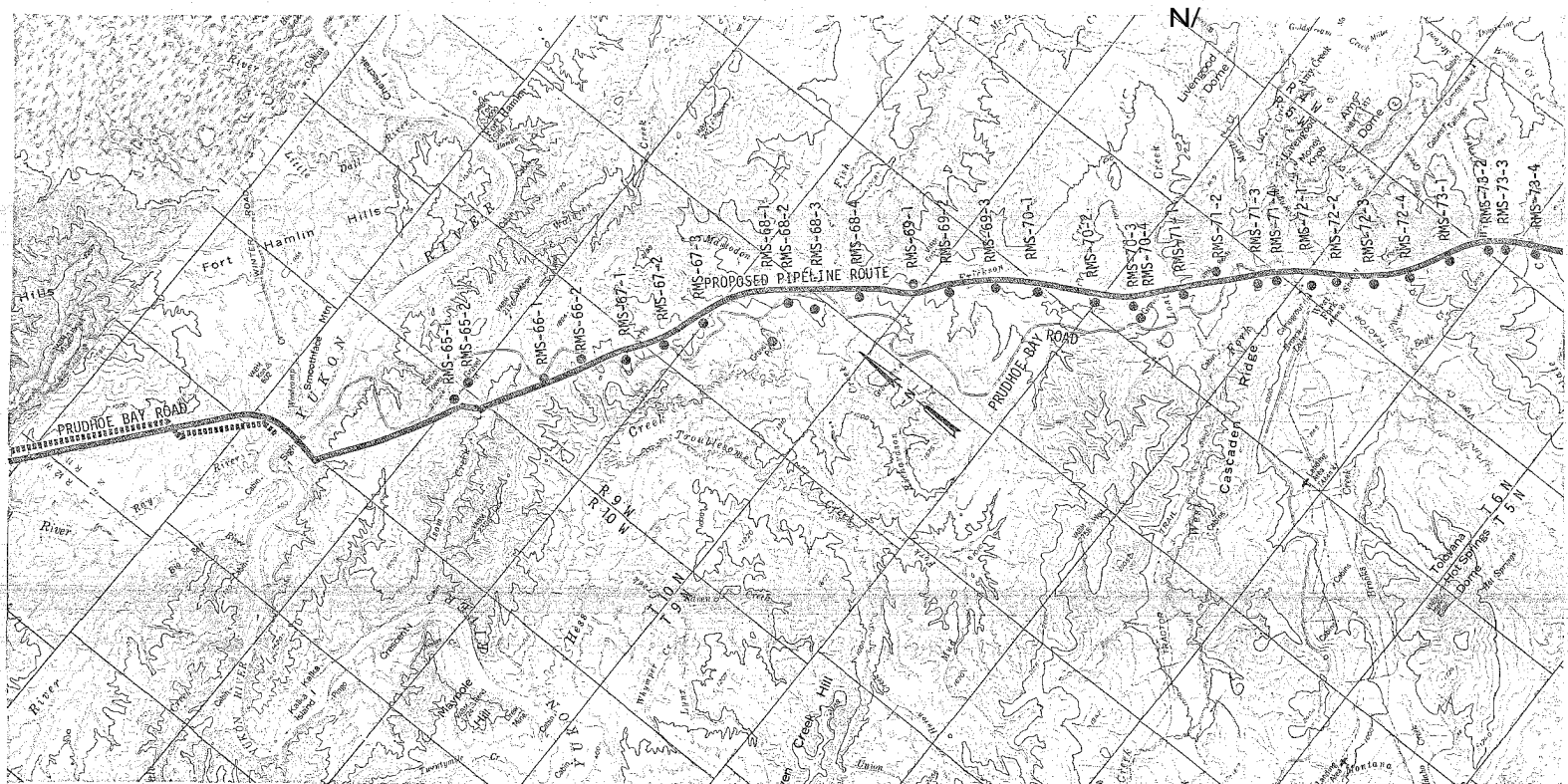
SECTION II

INDEX MAPS

FOR

MATERIAL SITE EXPLORATION PROGRAM

YUKON RIVER TO DELTA JUNCTION



Topography compiled from U.S.G.S.
1:250,000 quadrangles dated 1952,
and 1958. Origin of land Grid shown
is Fairbanks Meridian.

PRUDHOE BAY ROAD

PROPOSED PIPELINE ROUTE

RECONNAISSANCE MATERIAL SITES

SCALE 1:250,000

0 5 10 15 20 25 MILES

0 5 10 15 20 25 KILOMETERS

CONTOUR INTERVAL 100 FEET
ELEVATIONS MEAN SEA LEVEL

INDEX MAP

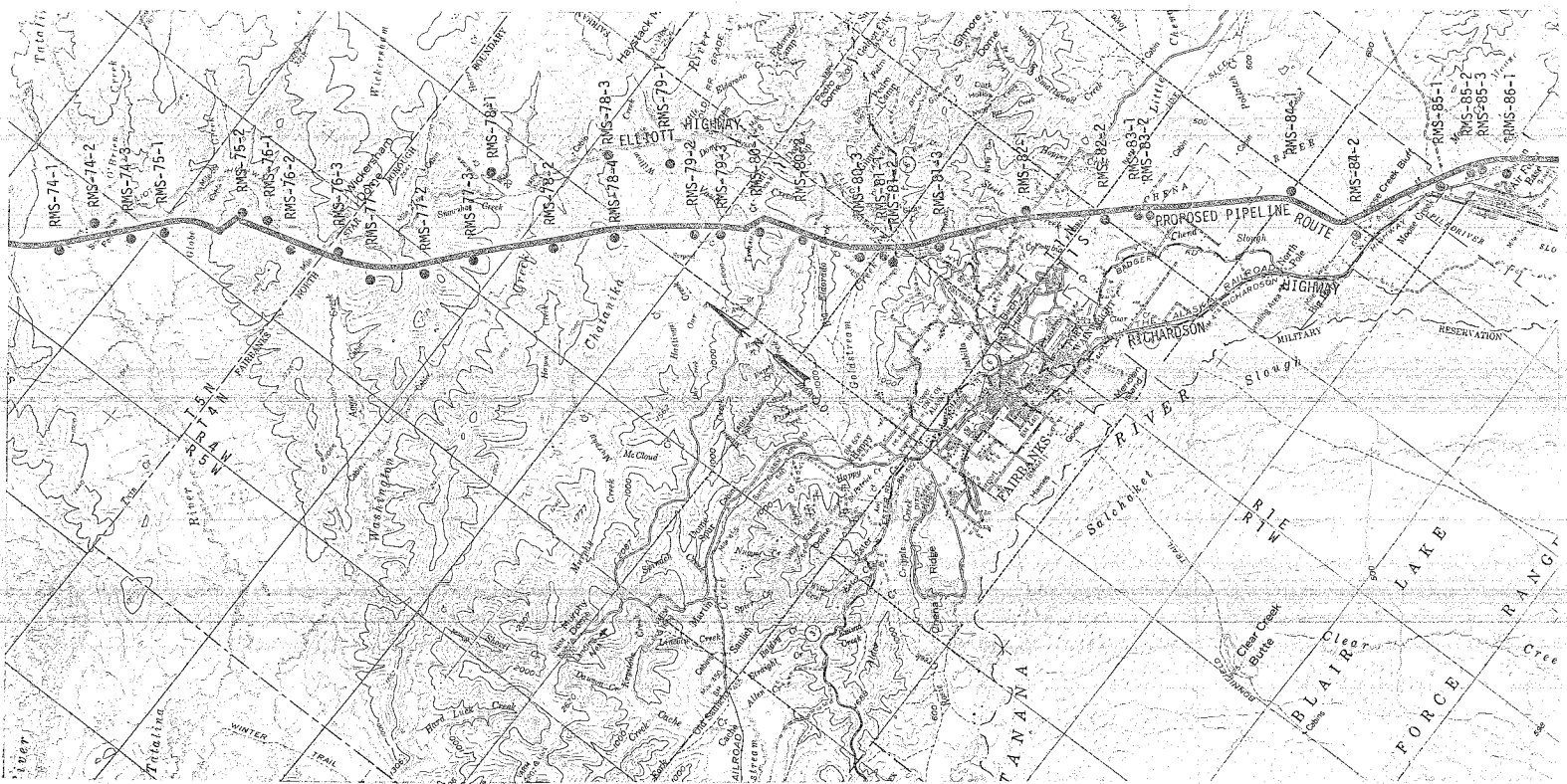
RECONNAISSANCE MATERIAL SITES

YUKON RIVER TO DELTA JUNCTION

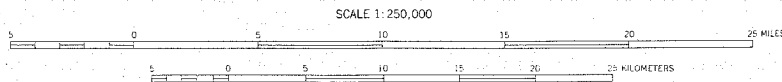
Prepared by Michael Baker, Jr., Inc.

June, 1979

SHEET 1 OF 3



Topography compiled from U.S.G.S.
1:250,000 quadrangles dated 1952,
and 1958. Origin of land Grid shown
is Fairbanks Meridian.



CONTOUR INTERVAL 200 FEET
DASHED LINES REPRESENT 100 FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

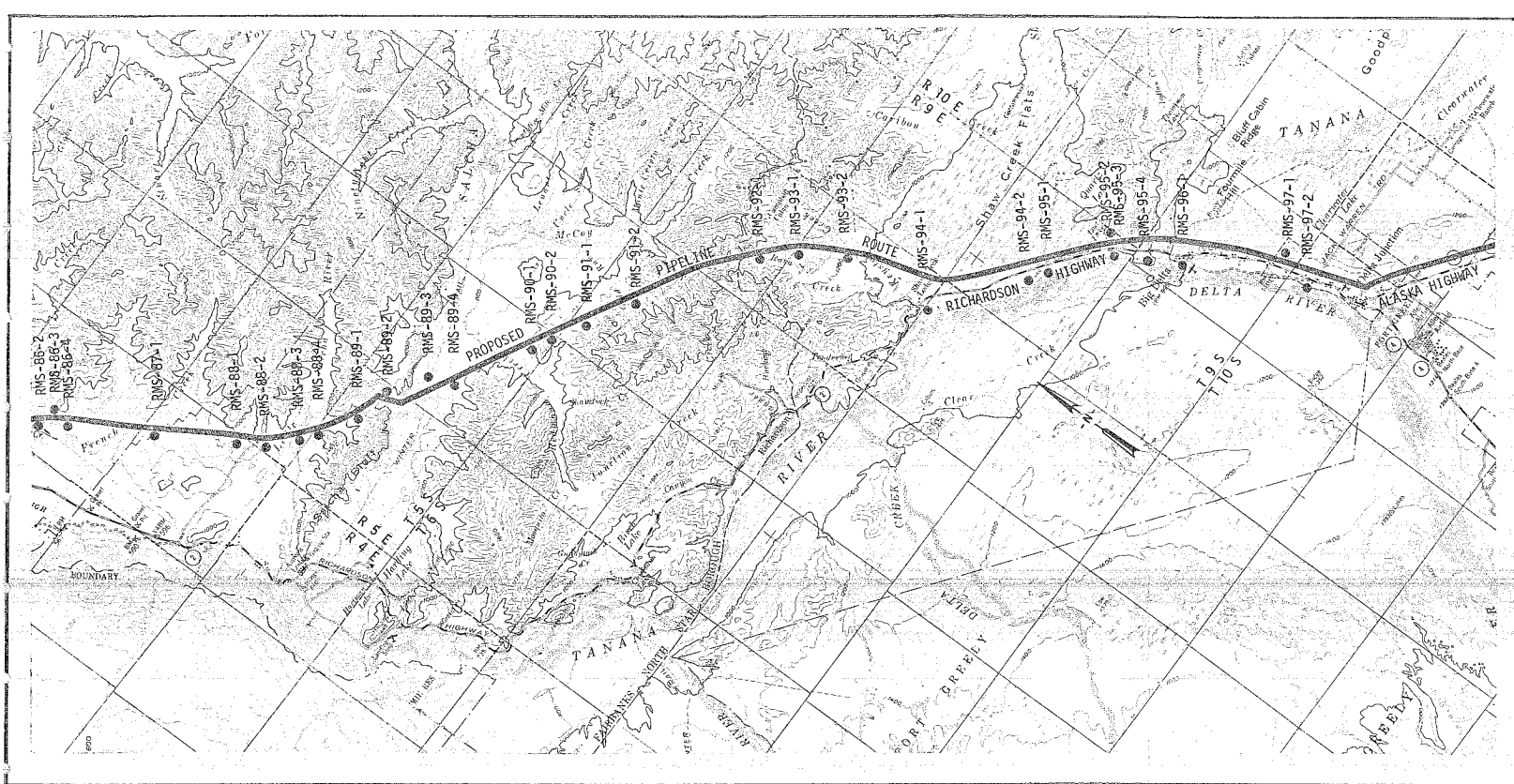
PROPOSED PIPELINE ROUTE
RECONNAISSANCE MATERIAL SITES

INDEX MAP RECONNAISSANCE MATERIAL SITES YUKON RIVER TO DELTA JUNCTION

Prepared by Michael Baker, Jr., Inc.

June, 1979

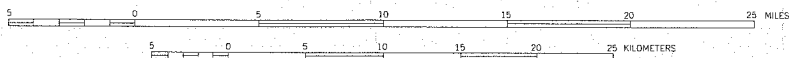
SHEET 2 OF 3



Topography compiled from U.S.G.S.
1:250,000 quadrangles dated 1952,
and 1958. Origin of land Grid shown
is Fairbanks Meridian.

PROPOSED PIPELINE ROUTE
● RECONNAISSANCE MATERIAL SITES

SCALE 1:250,000



CONTOUR INTERVAL 200 FEET
DATUM IS MEAN SEA LEVEL

INDEX MAP RECONNAISSANCE MATERIAL SITES YUKON RIVER TO DELTA JUNCTION

Prepared by Michael Baker, Jr., Inc.

June, 1979

SHEET 3 OF 3