CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
http://www.azgs.az.gov
inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

Kaaterskill Exploration *Geochemistry • Petrology • Structural Analysis*

691 ROBINSON DRIVE • PRESCOTT, ARIZONA 86303 • 602/778-5321

DRAFT

DUPLICATE

PROPERTY EXAMINATION REPORT December 12, 1990

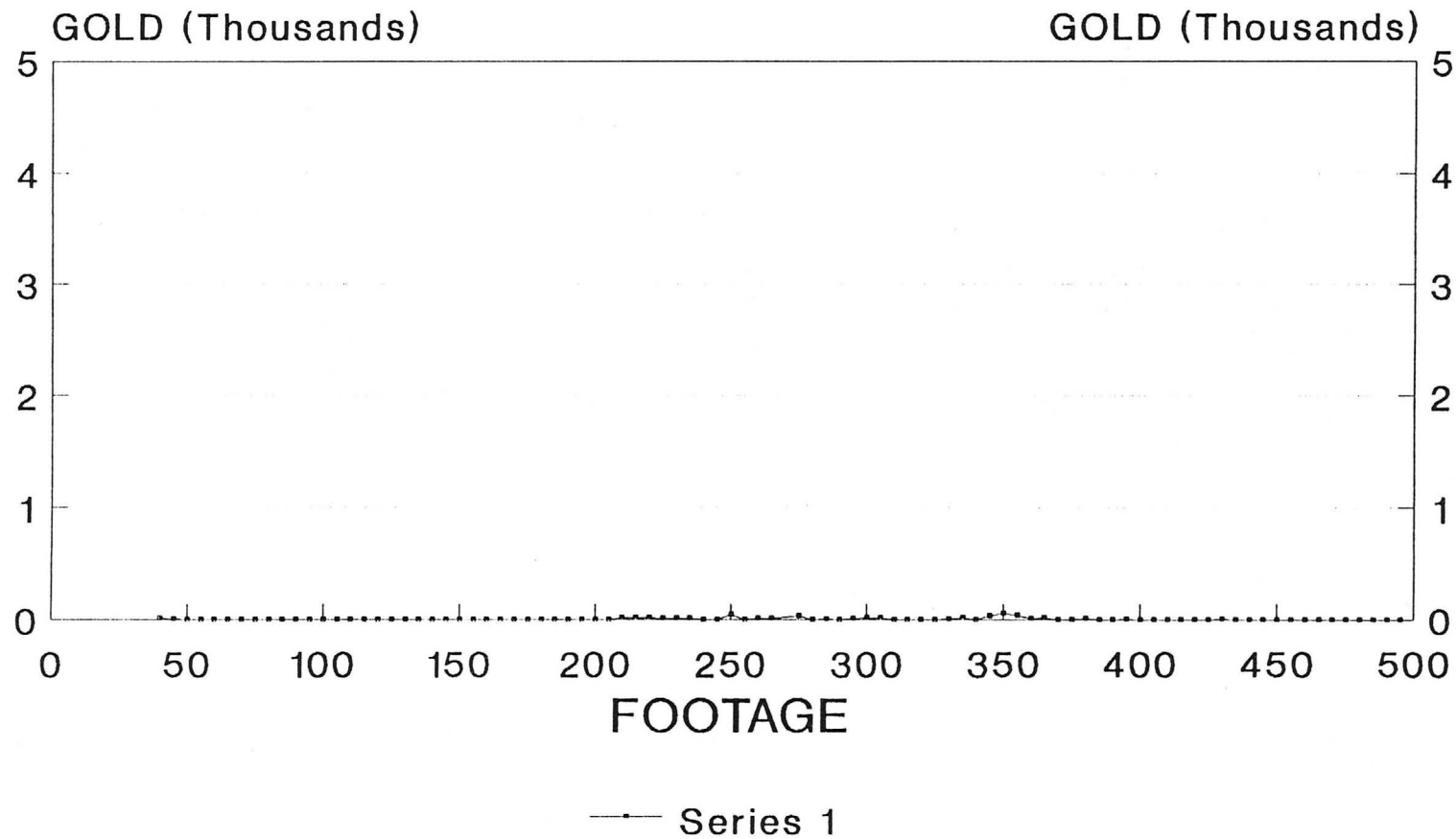
PROPERTY NAME: Roadside Mine Lease	
PRIORITY: high	**COMMODITY:** gold
EXAMINED BY: P. O'Hara	
REPORT REQUESTED BY: Ivy Minerals Inc.	
AMS SHEET: Kingman	**TOPOGRAPHIC MAP:** Davis Dam 7.5' (AZ–NEV) Union Pass 7.5', Burns Spring 7.5' and Spirit Mountain 7.5' (AZ–NEV) (figure 1)
DISTRICT: Katherine	**COUNTY:** Mohave **STATE:** Arizona
TOWNSHIP,RANGE,SECTION:	T21N/R21W/S 1, 2, 3, 10, 11, 12, 13, 14, 24 T22N/R21W/S 25, 26, 27, 34, 35, 36 T21N/R20W/S 4, 6, 7, 18

6/2002 JM - Con- of Report file. 8 of 10

19. ACNC May–June RVC drill data diagrams

RVC - 80269 ACNC

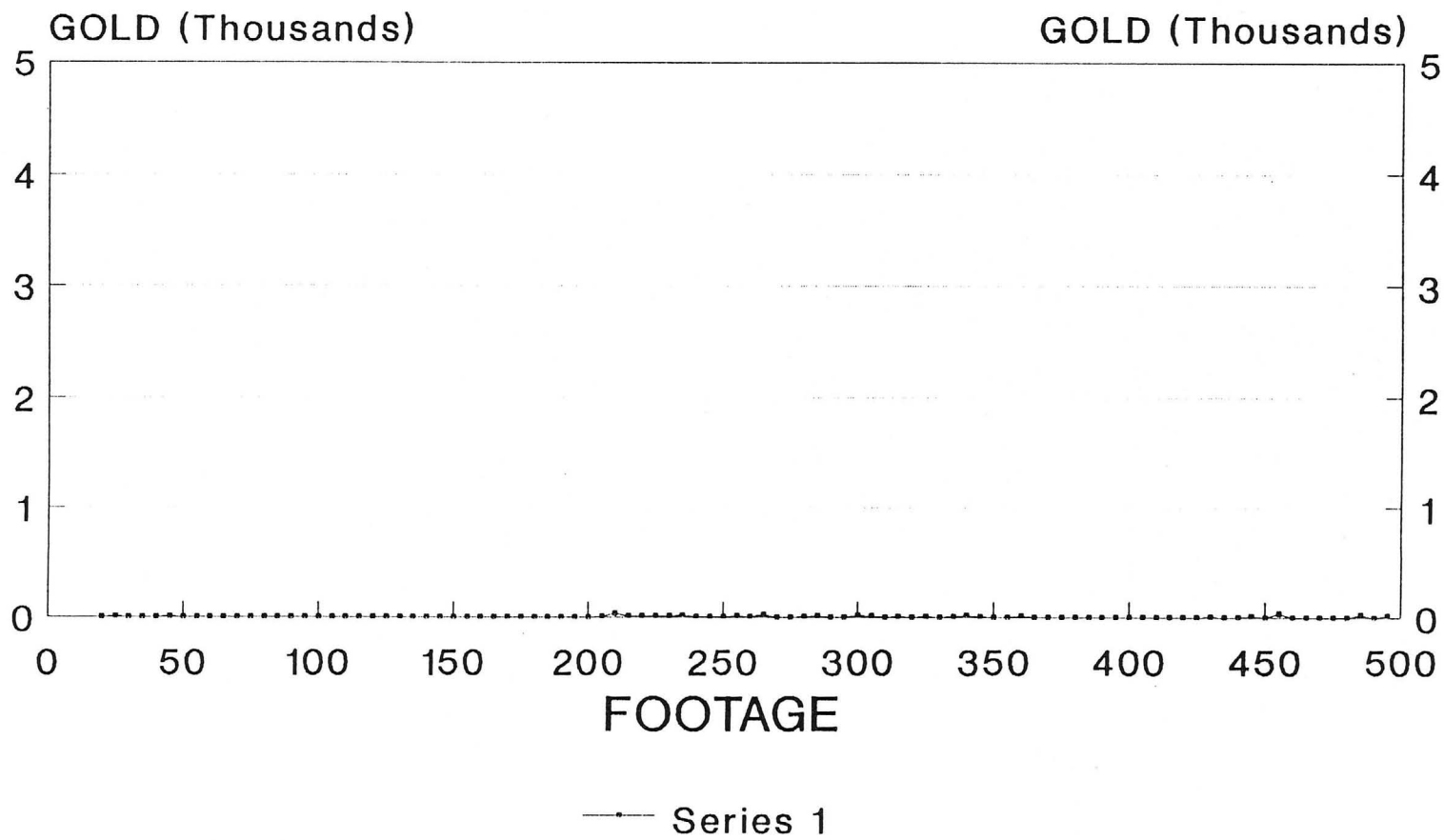
ROADSIDE PROJECT - BLACK DYKE EXT.



GOLD

RVC - 80270 ACNC

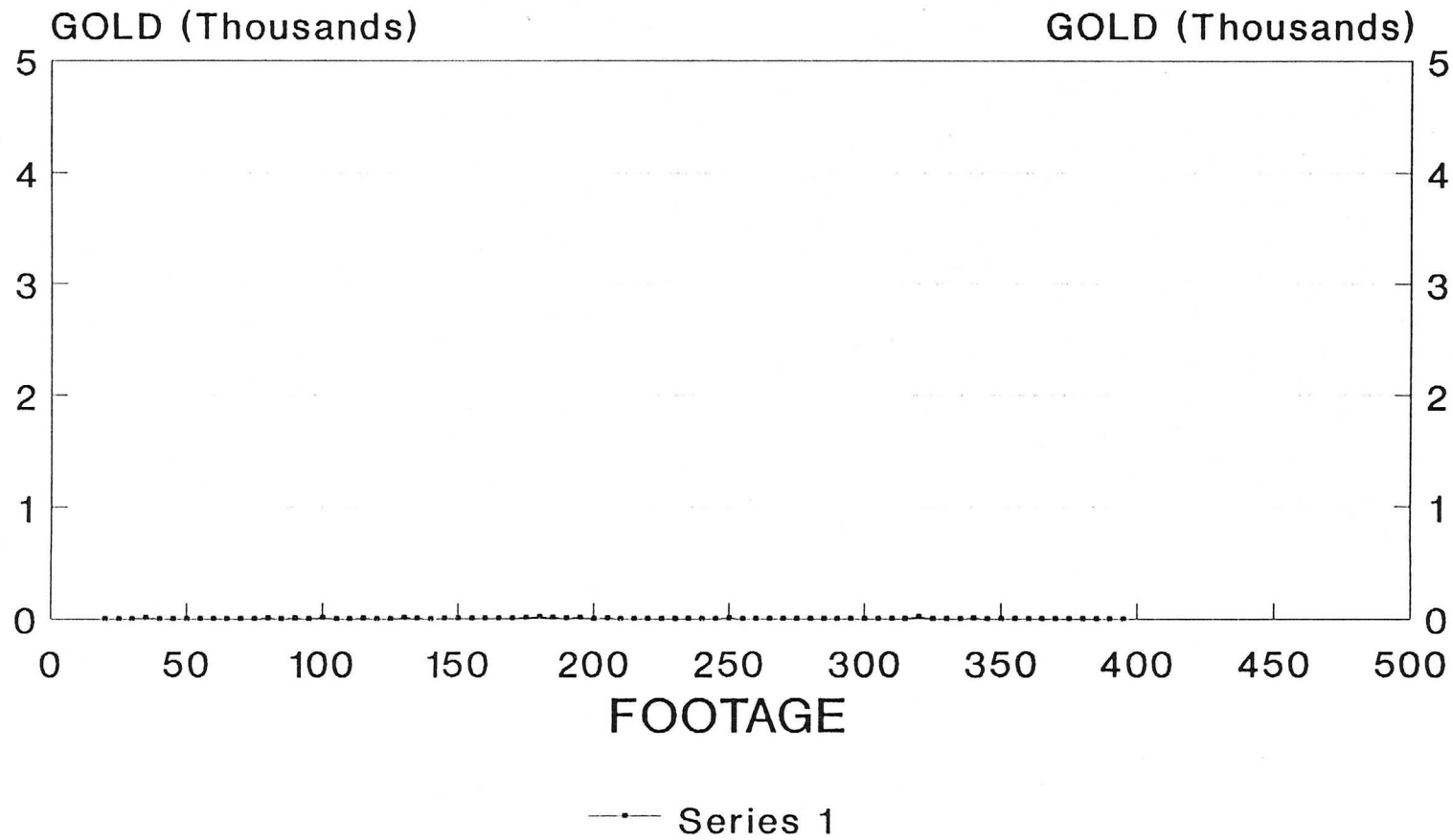
ROADSIDE PROJECT - BLACK DYKE EXT.



GOLD

RVC - 80271 ACNC

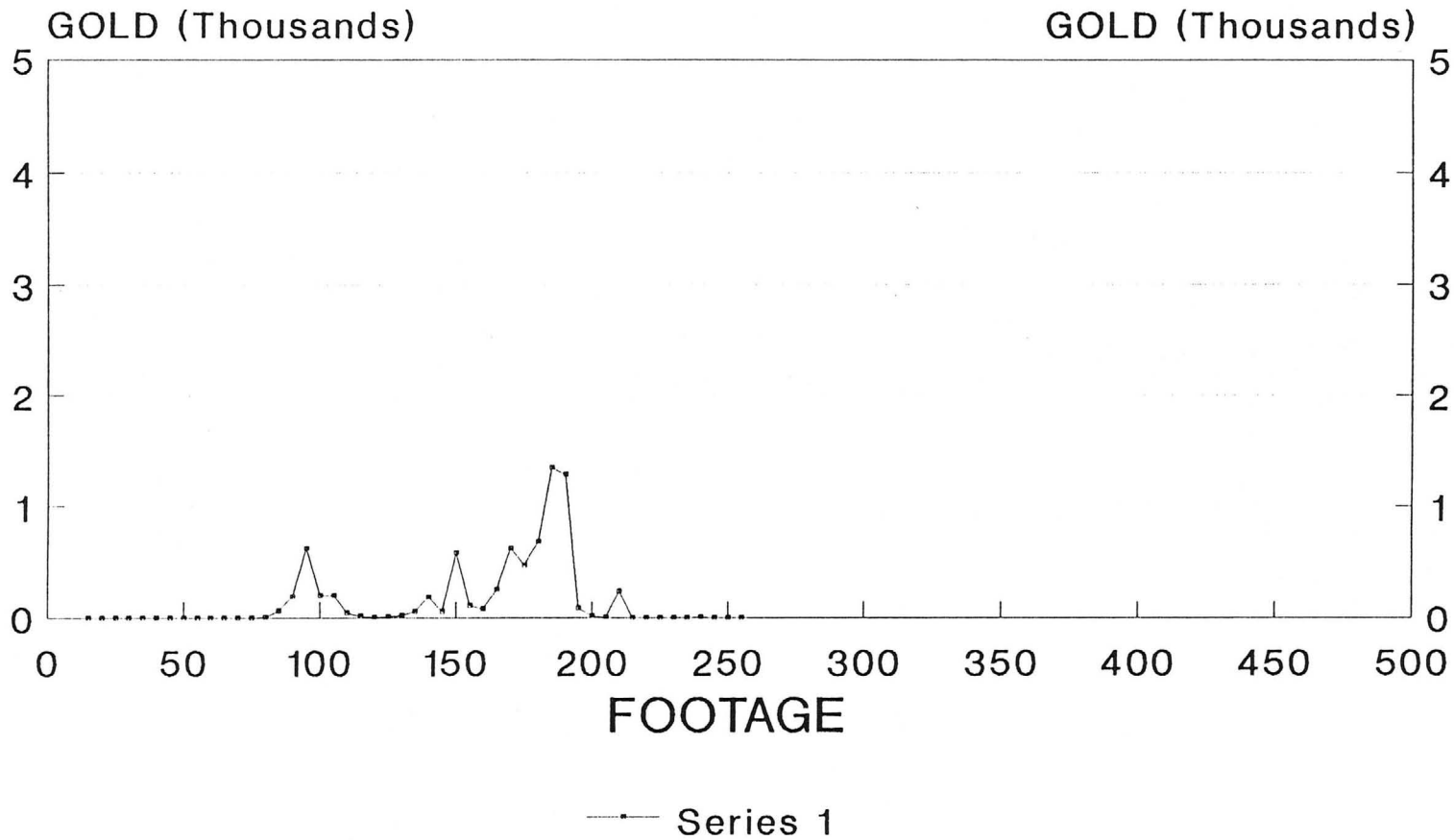
ROADSIDE PROJECT - BLACK DYKE EXT.



GOLD

RVC - 80272 ACNC

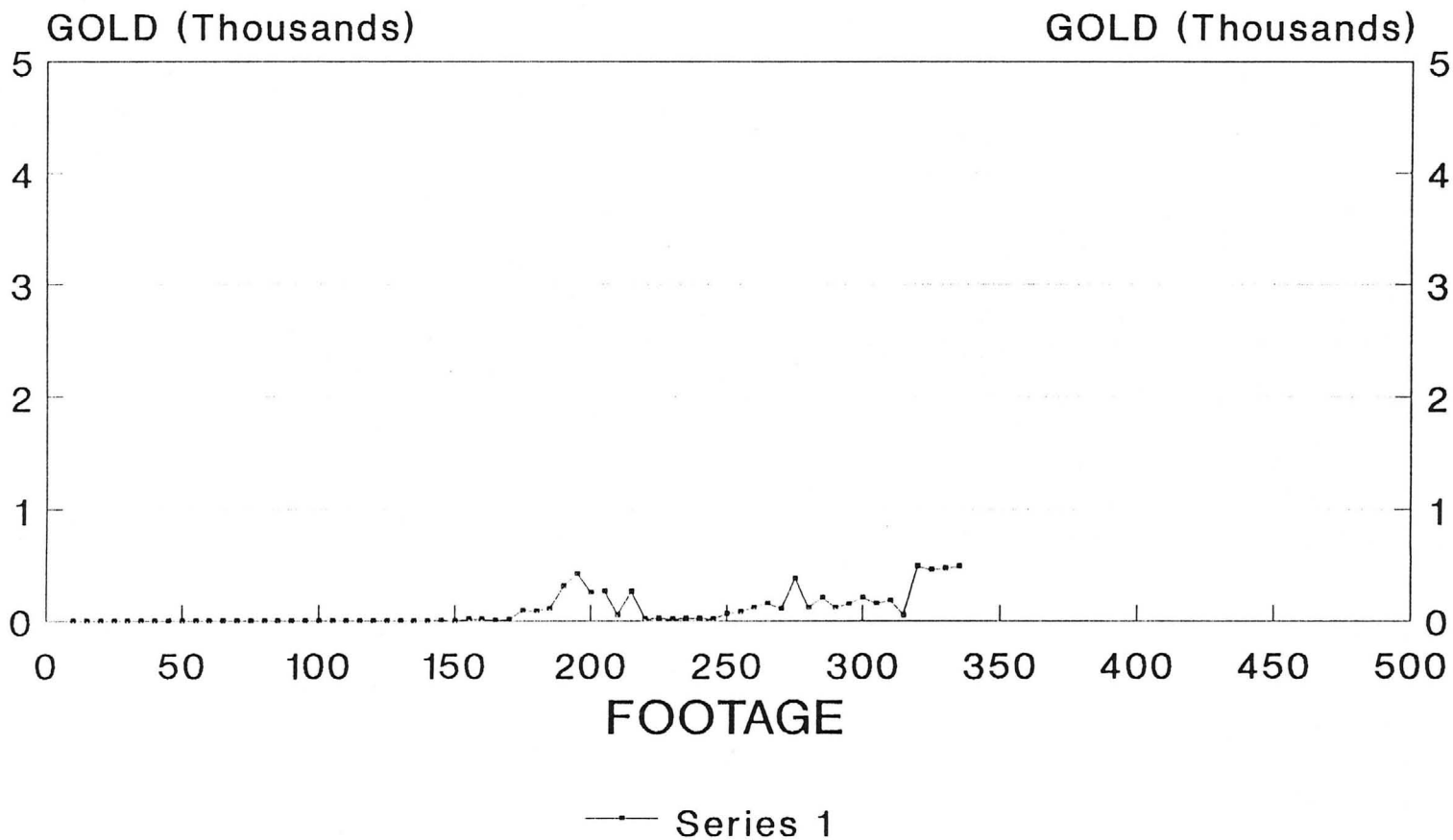
ROADSIDE PROJECT - GOLD CHAIN



GOLD

RVC - 80273 ACNC

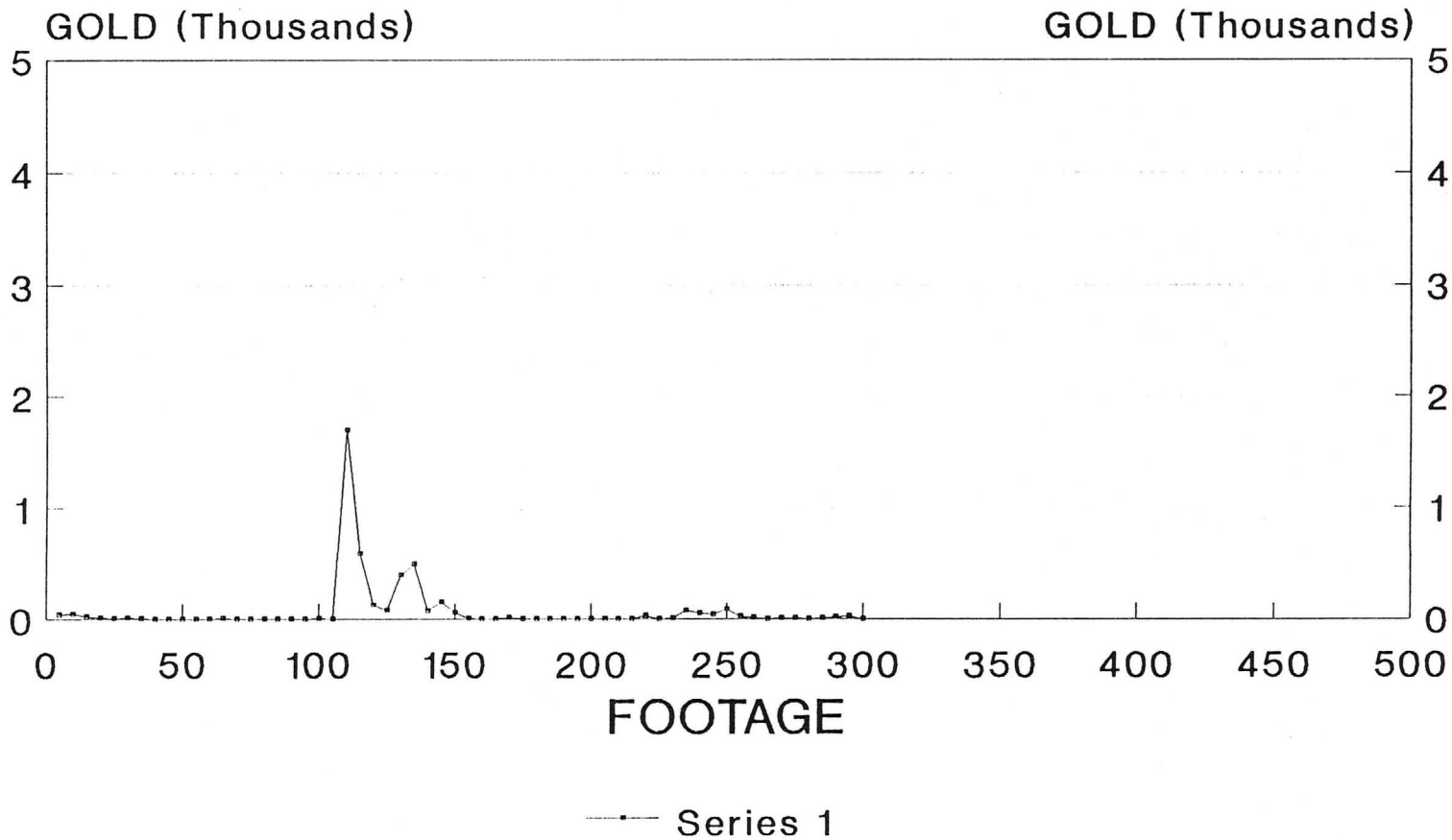
ROADSIDE PROJECT - GOLD CHAIN



GOLD

RVC - 80274 ACNC

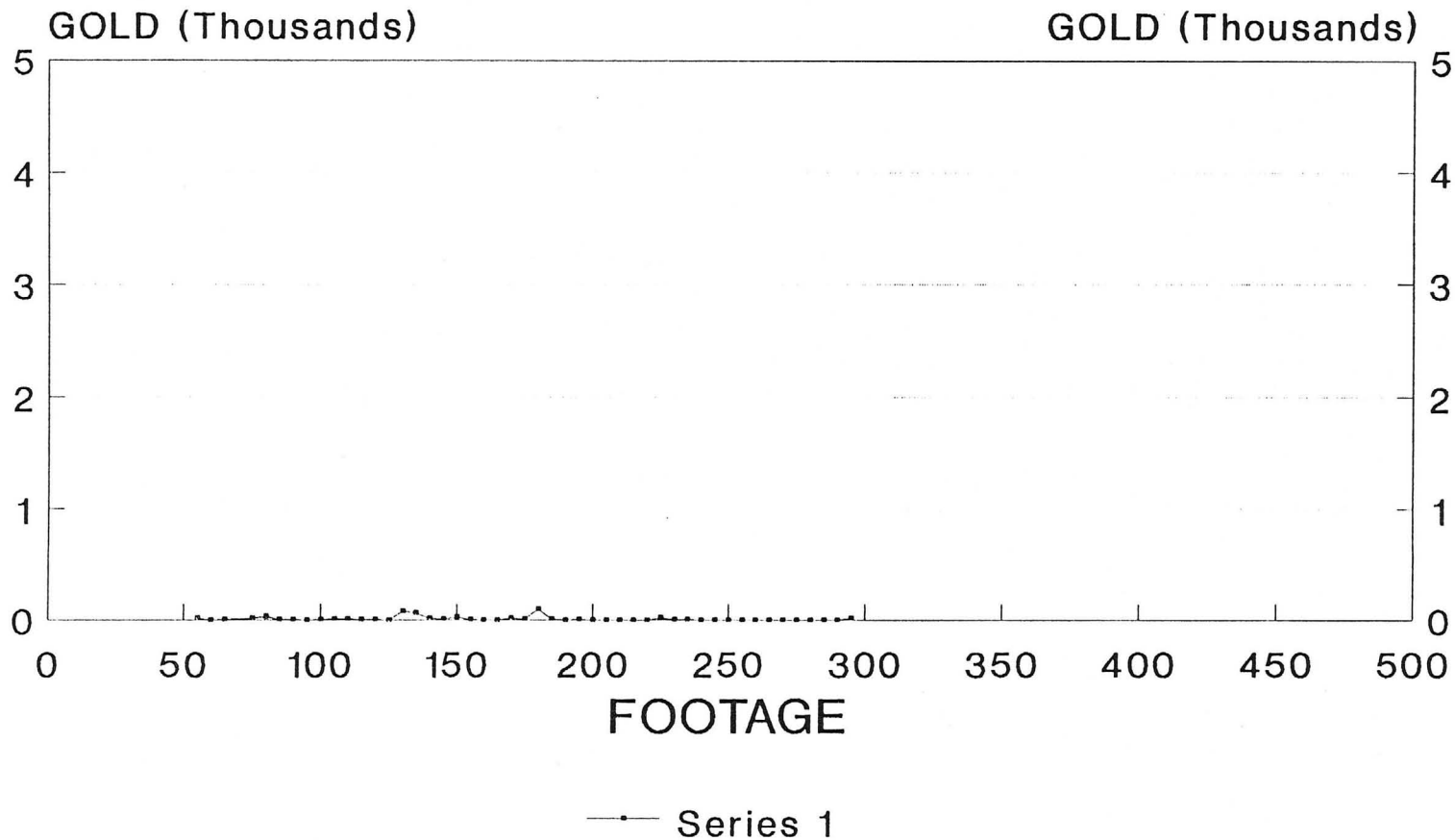
ROADSIDE PROJECT - GOLD CHAIN



GOLD

RVC - 80275 ACNC

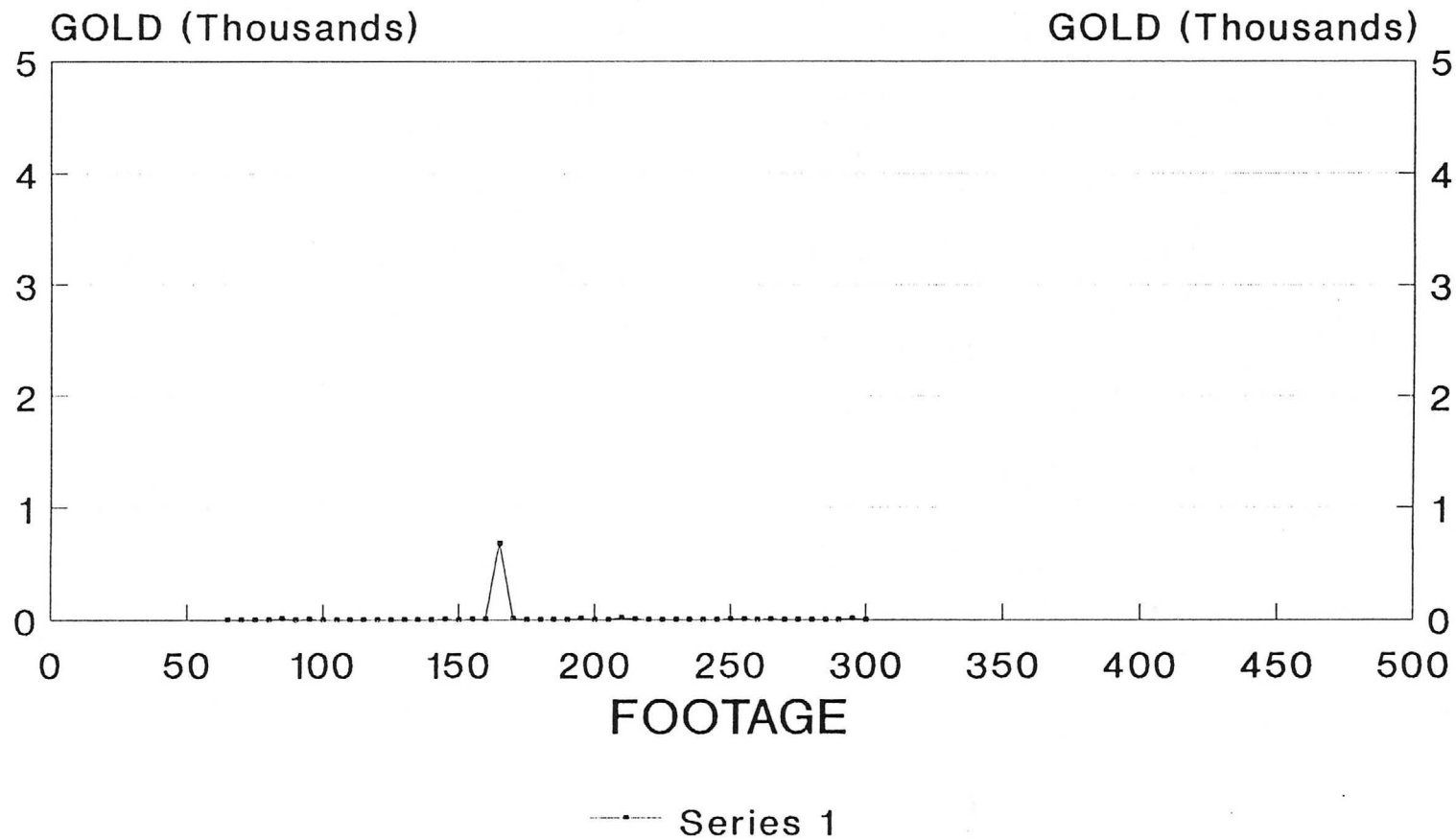
ROADSIDE PROJECT -L. GOLD CHAIN



GOLD

RVC - 80276 ACNC

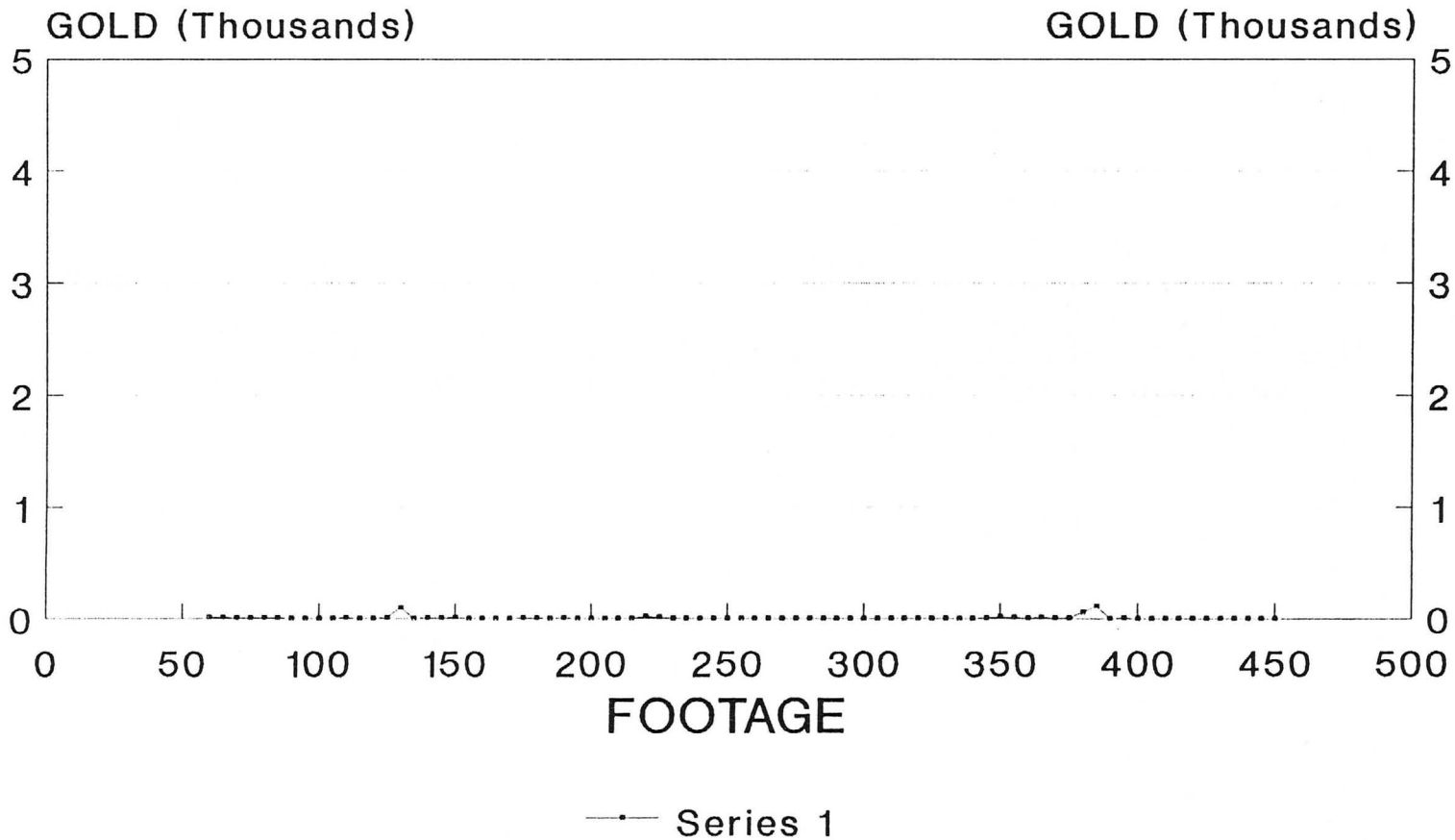
ROADSIDE PROJECT -L. GOLD CHAIN



GOLD

RVC - 80277 ACNC

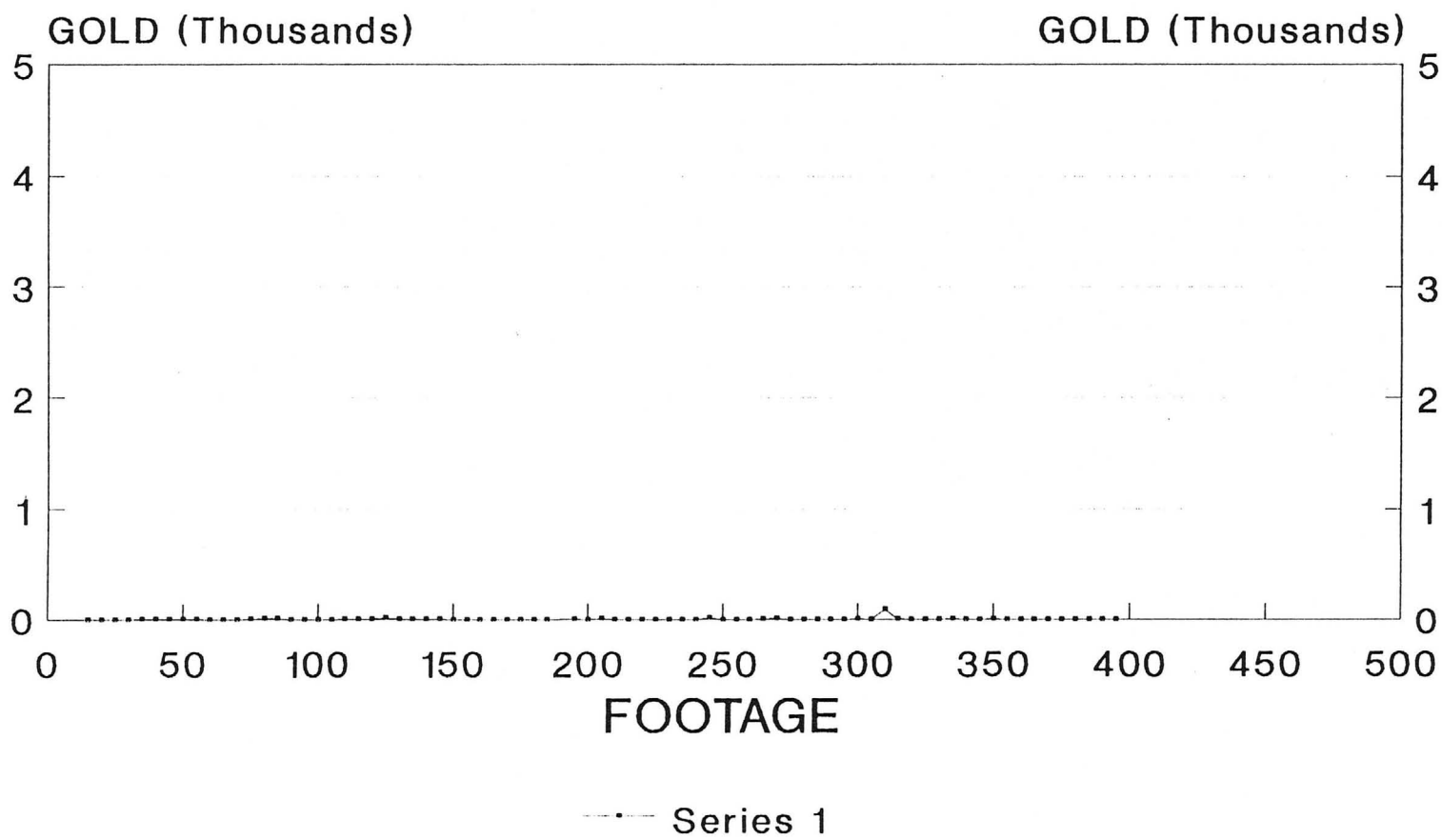
ROADSIDE PROJECT -L. GOLD CHAIN



GOLD

RVC - 80278 ACNC

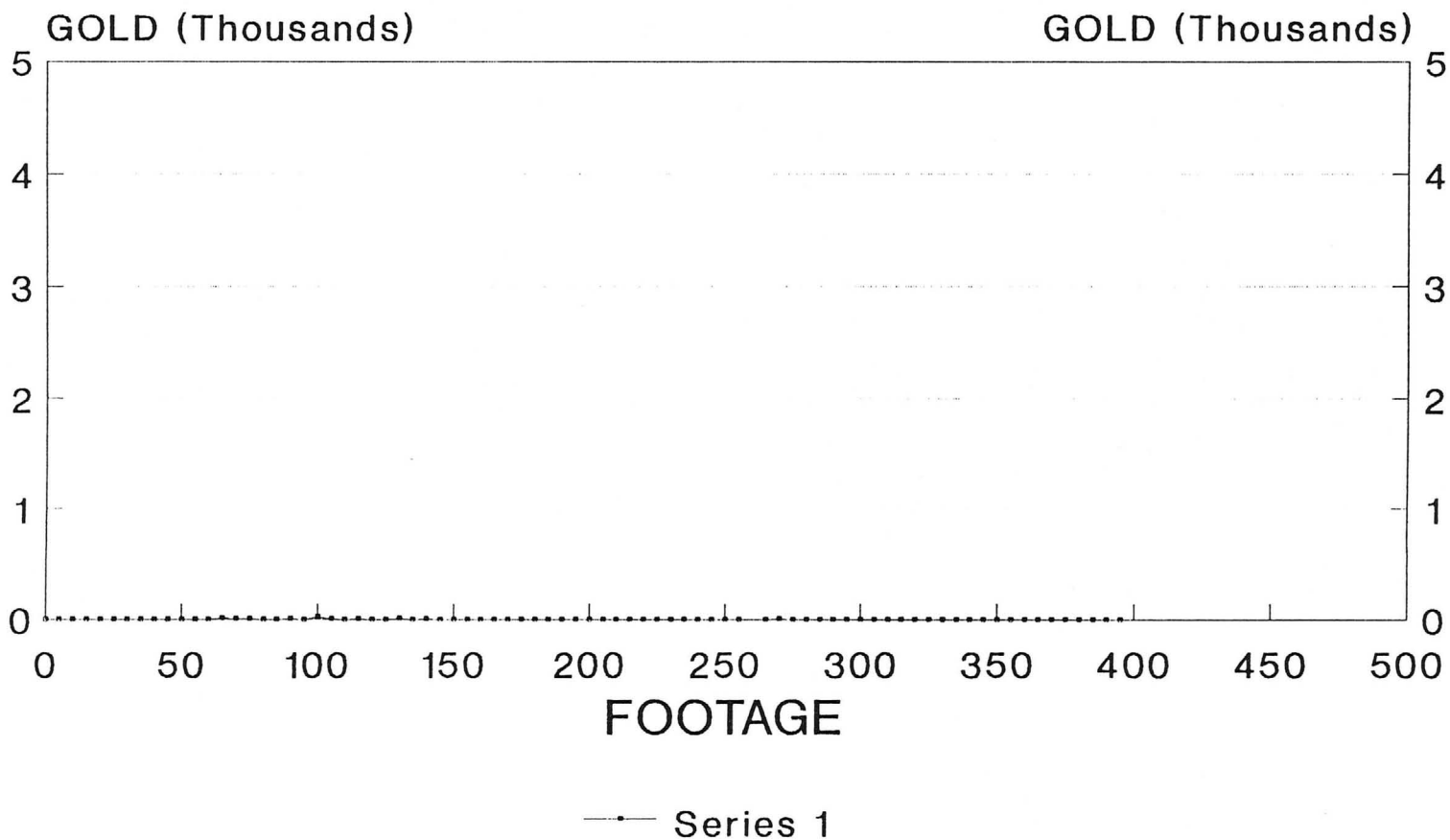
ROADSIDE PROJECT -W. GOLD CHAIN



GOLD

RVC - 80279 ACNC

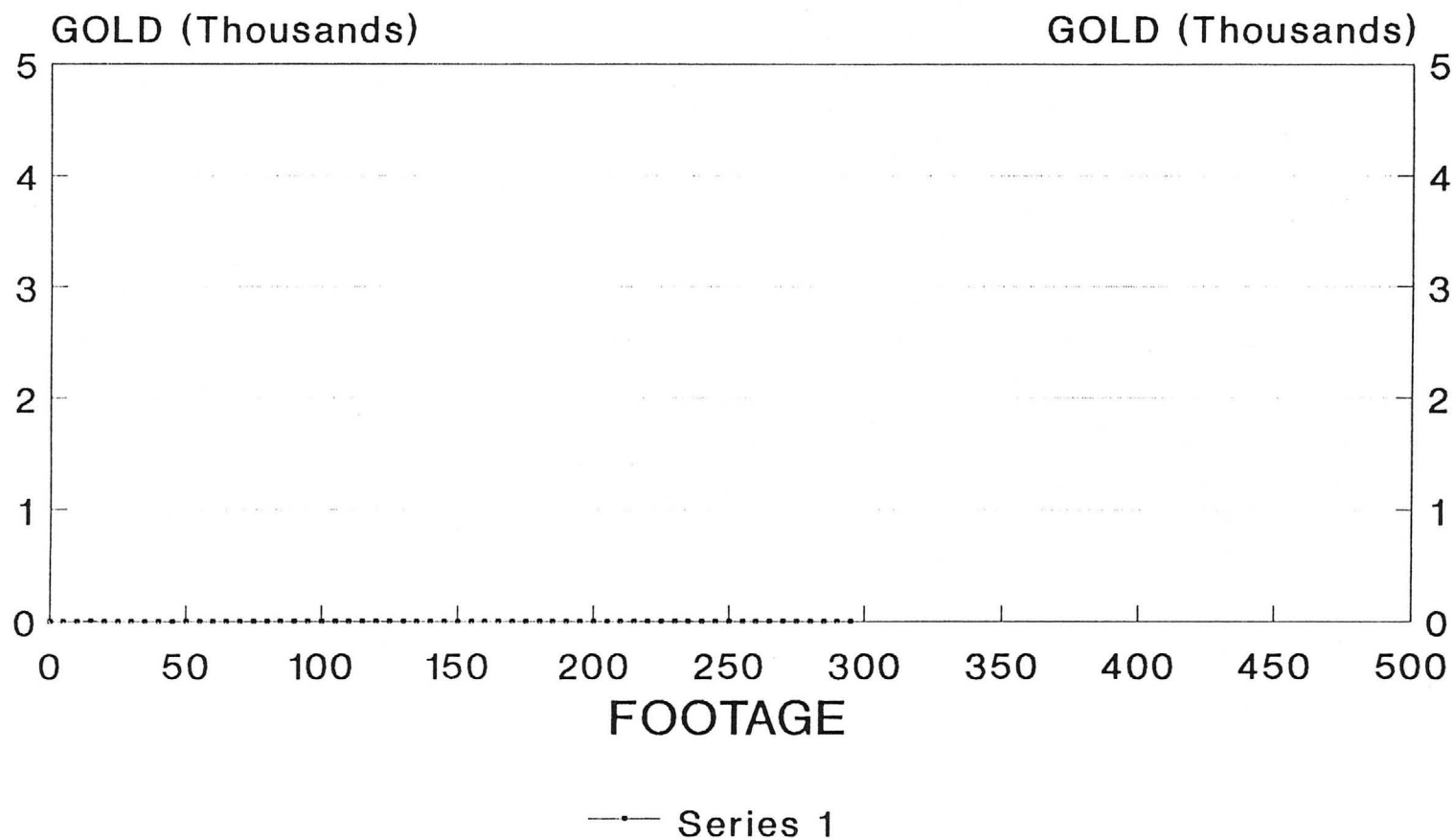
ROADSIDE PROJECT - KATHERINE RD.



GOLD

RVC - 80280 ACNC

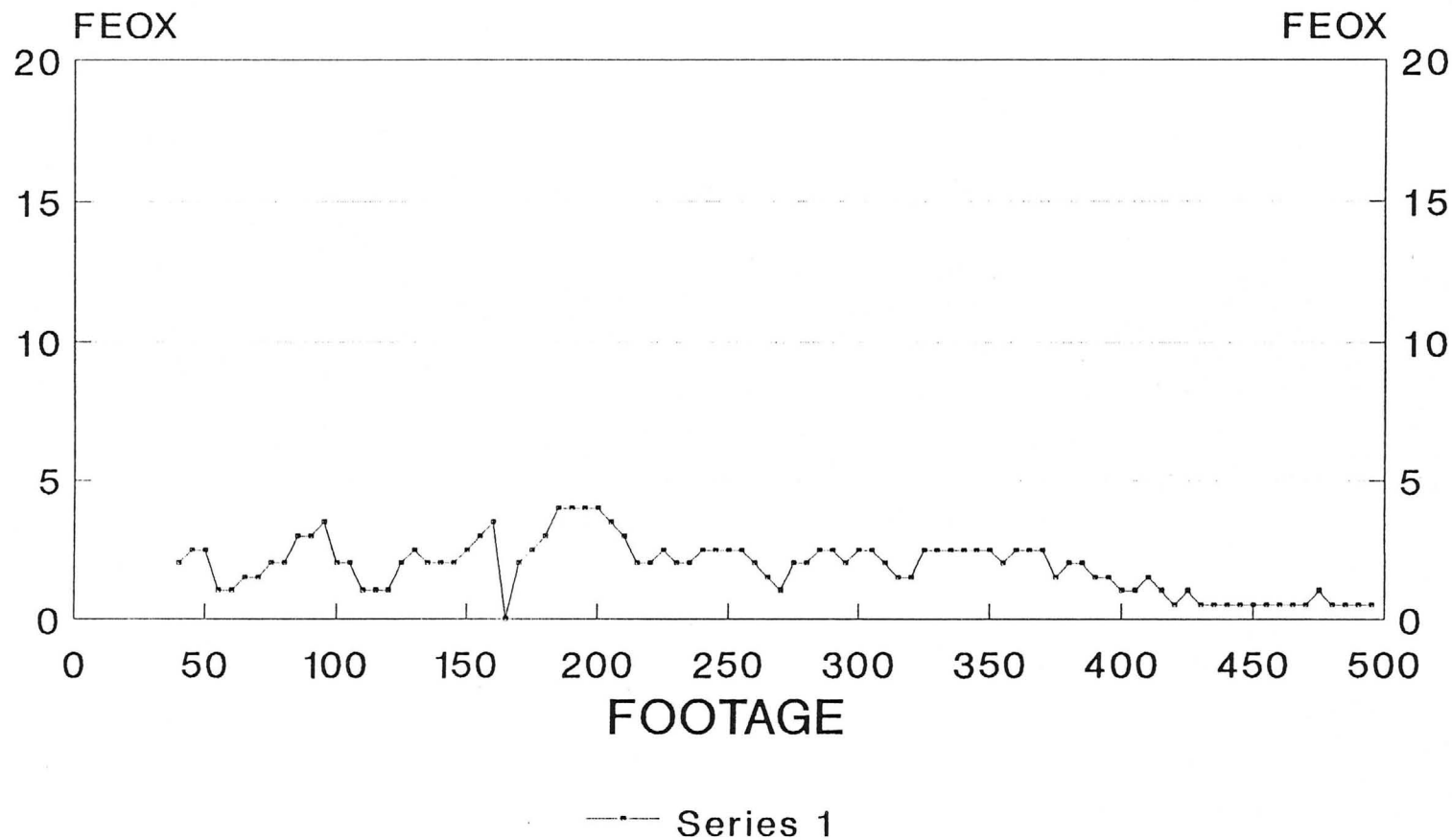
ROADSIDE PROJECT - ERNIES HOLE



GOLD

RVC - 80269 ACNC

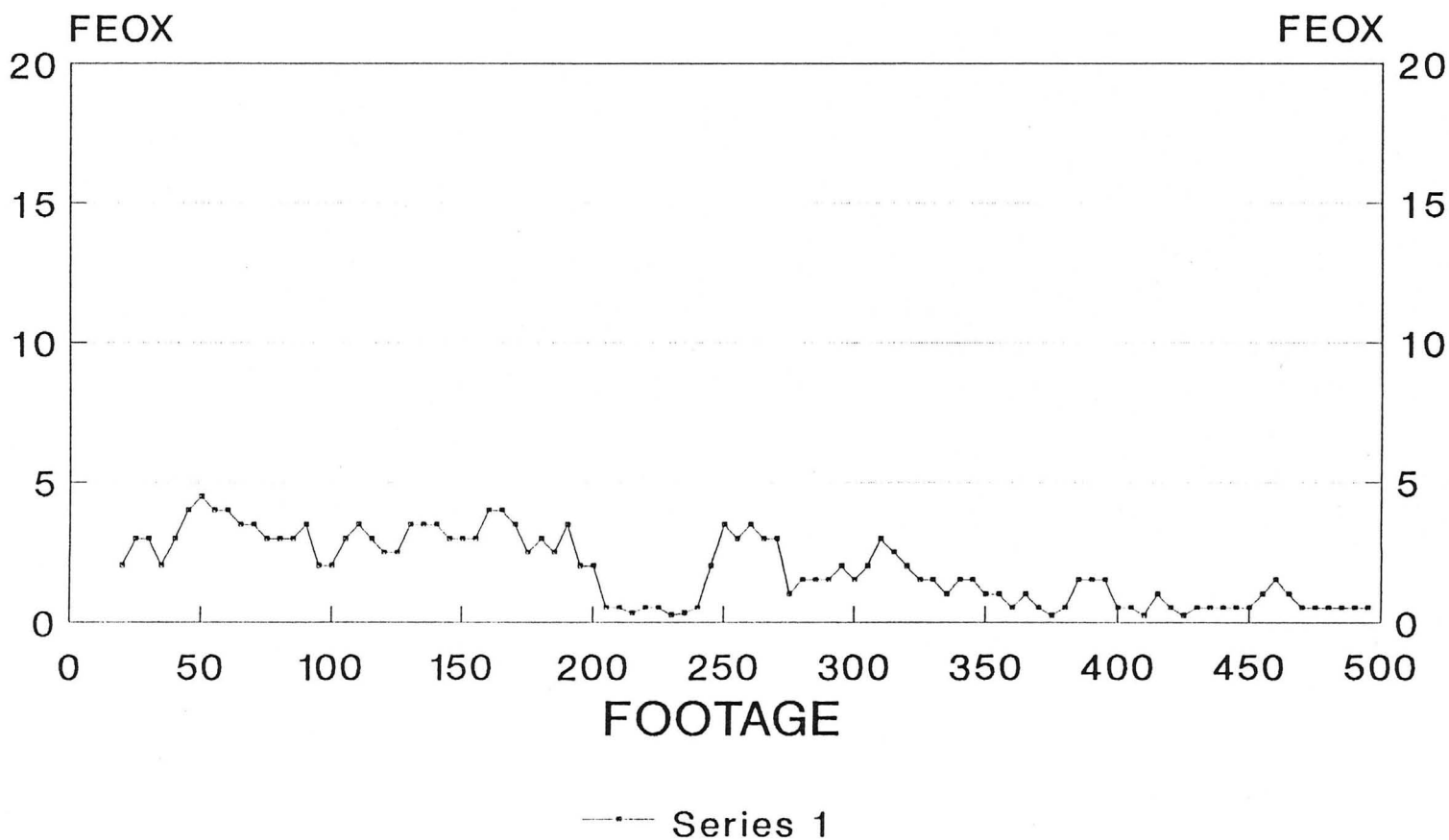
ROADSIDE PROJECT-BLACK DYKE EXT.



FeOx MATRIX

RVC - 80270 ACNC

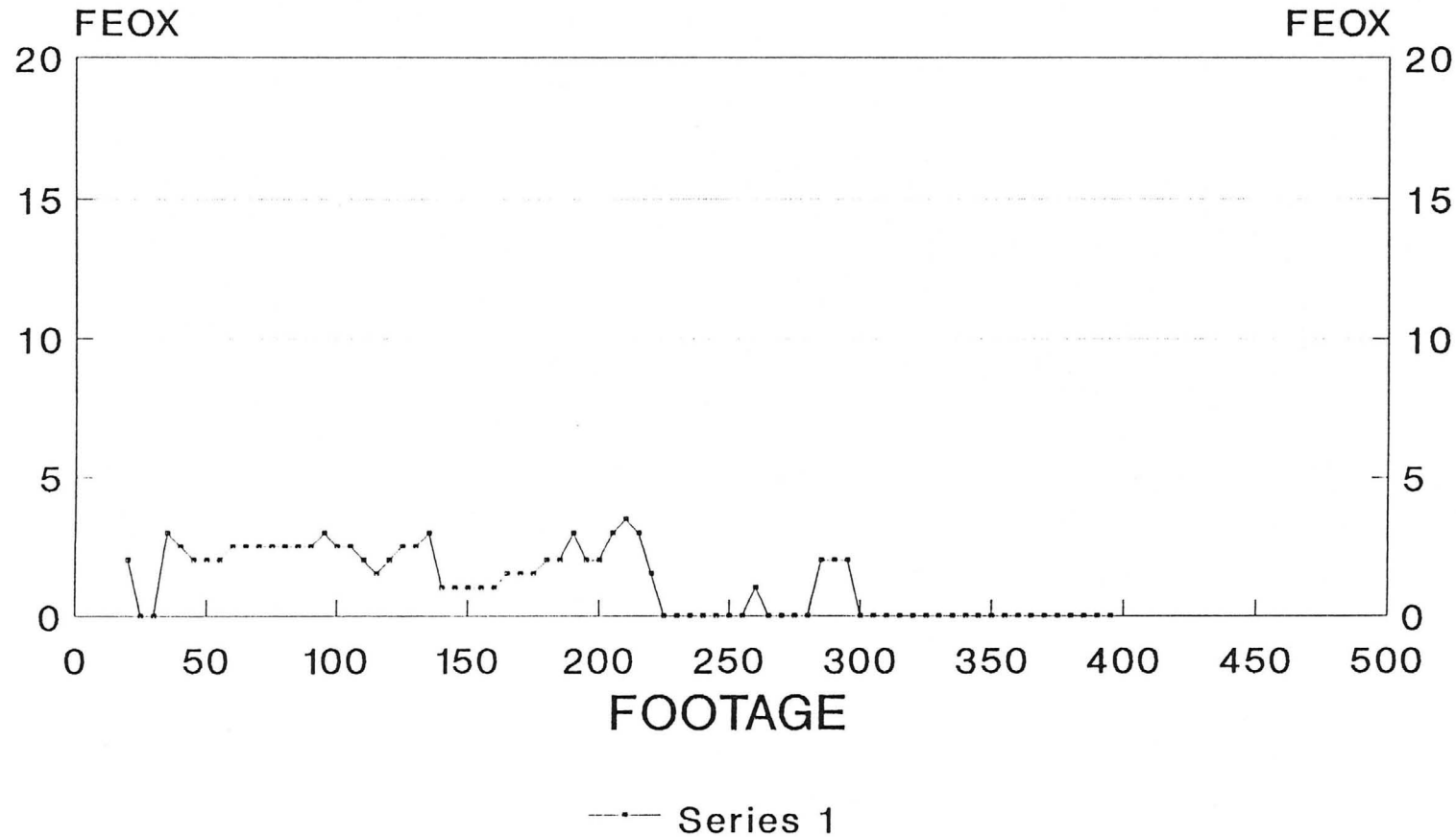
ROADSIDE PROJECT-BLACK DYKE EXT.



FeOx MATRIX

RVC - 80271 ACNC

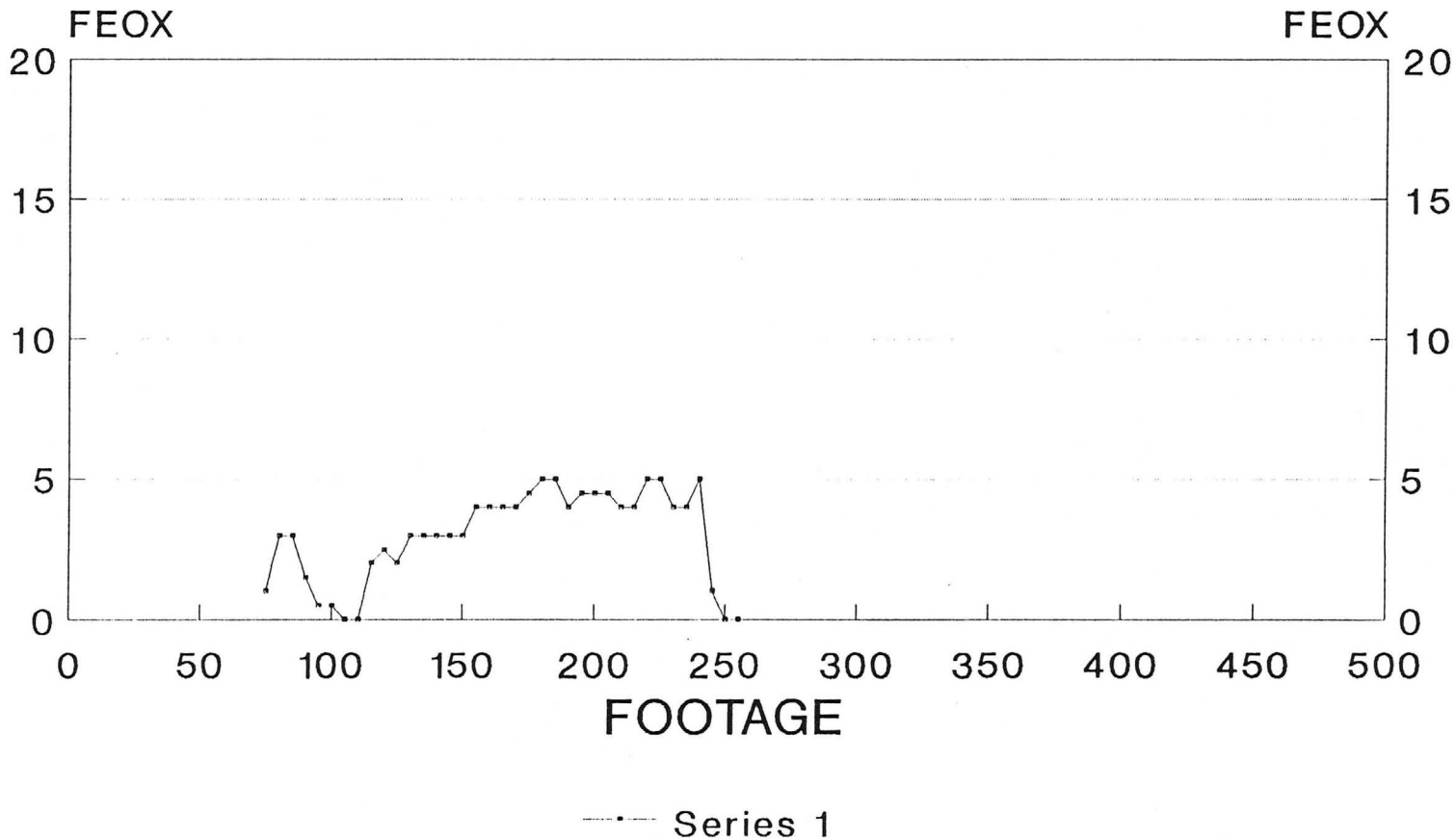
ROADSIDE PROJECT-N BLACK DYKE EXT.



FeOx MATRIX

RVC - 80272 ACNC

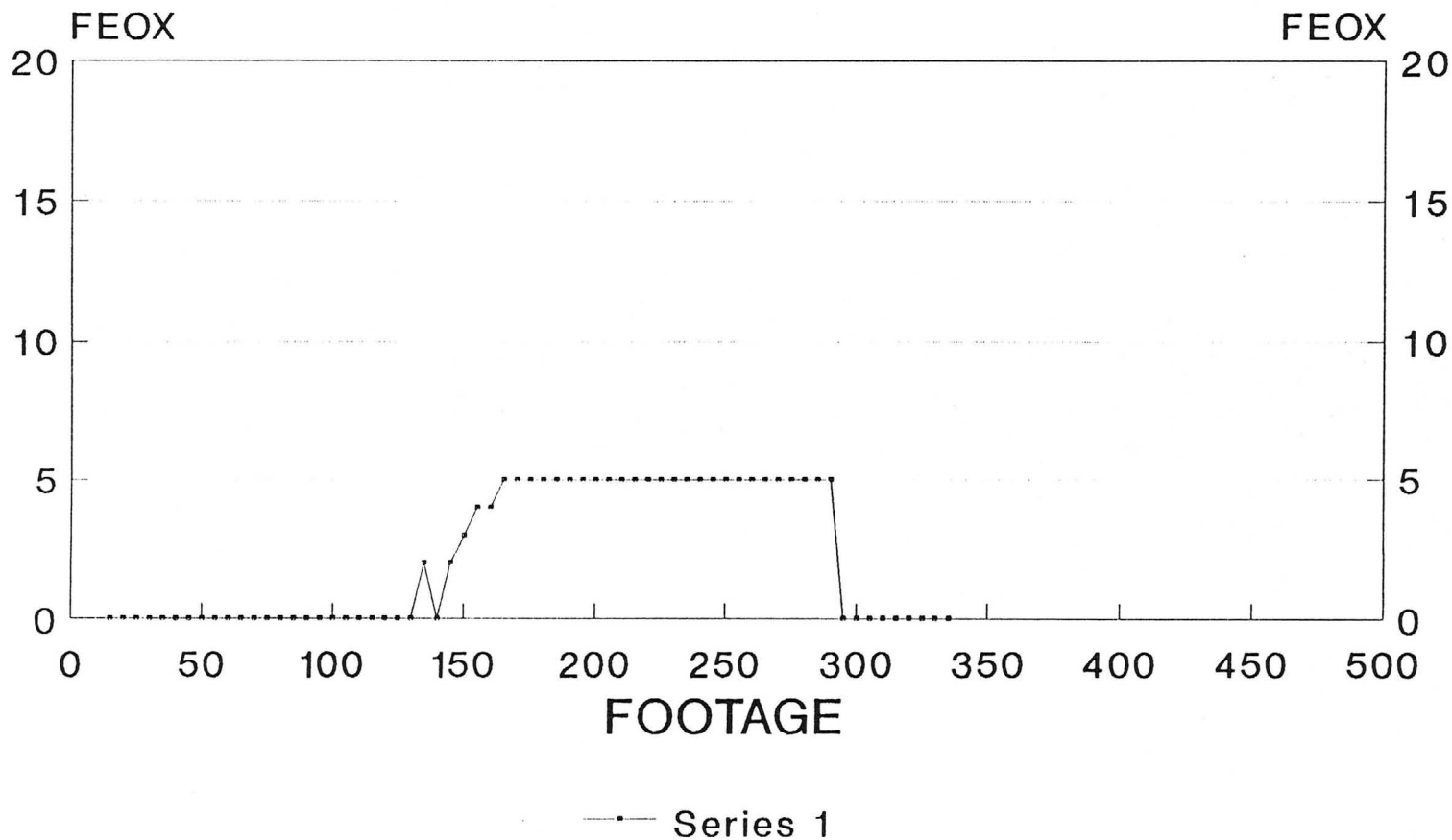
ROADSIDE PROJECT-GOLD CHAIN HILL



FeOx MATRIX

RVC - 80273 ACNC

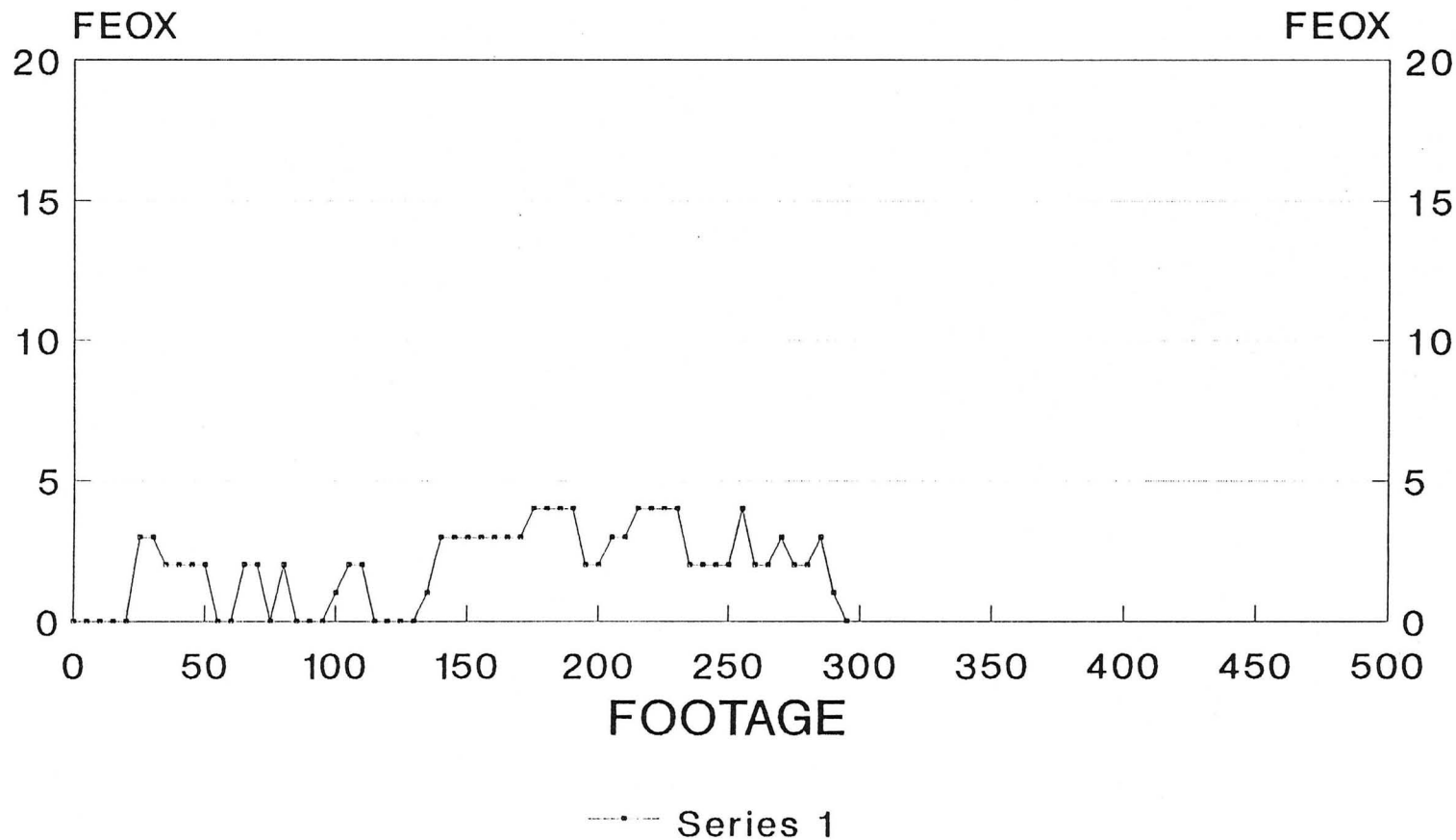
ROADSIDE PROJECT-GOLD CHAIN HILL



FeOx MATRIX

RVC - 80274 ACNC

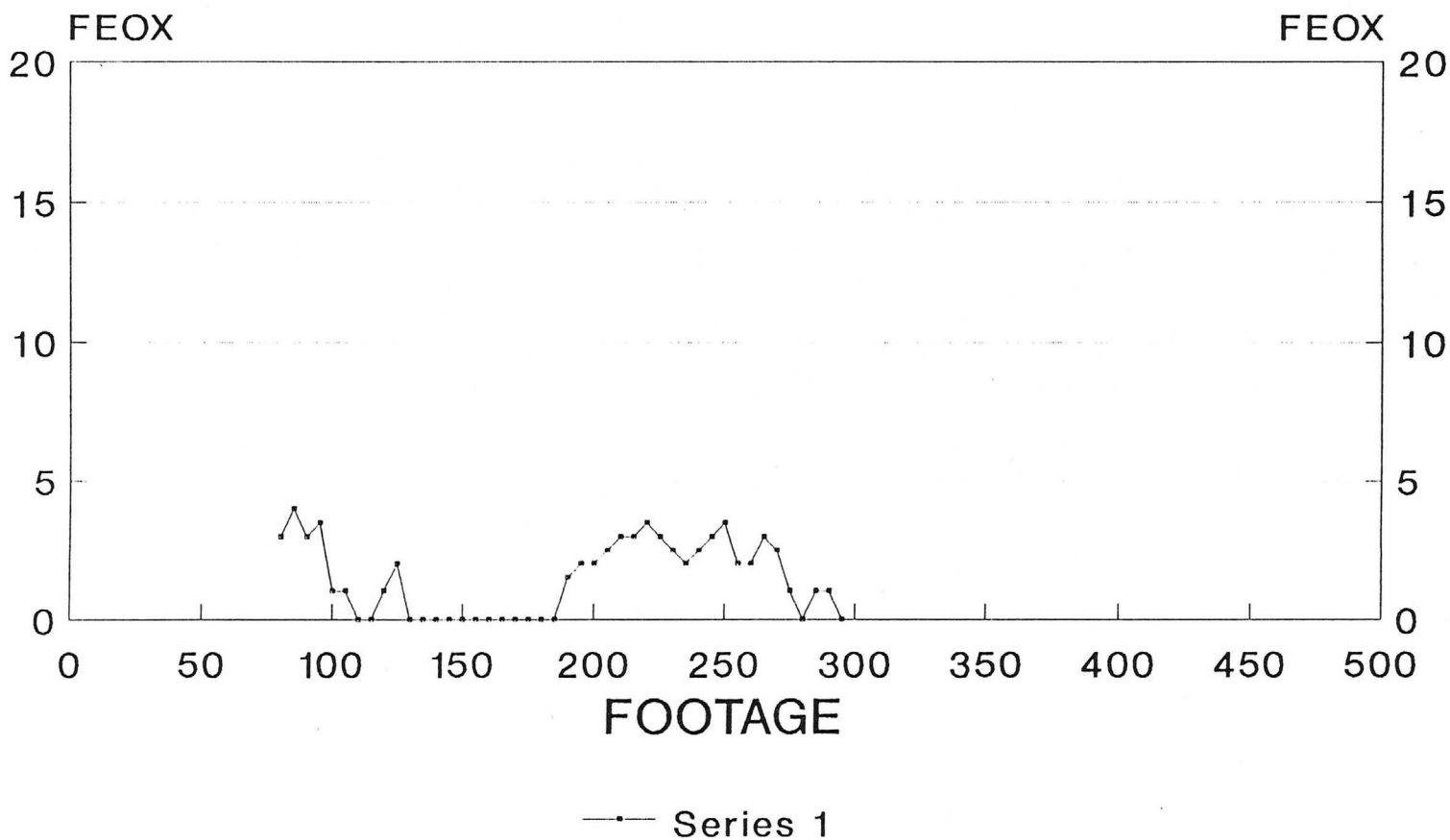
ROADSIDE PROJECT-GOLD CHAIN HILL



FeOx MATRIX

RVC - 80275 ACNC

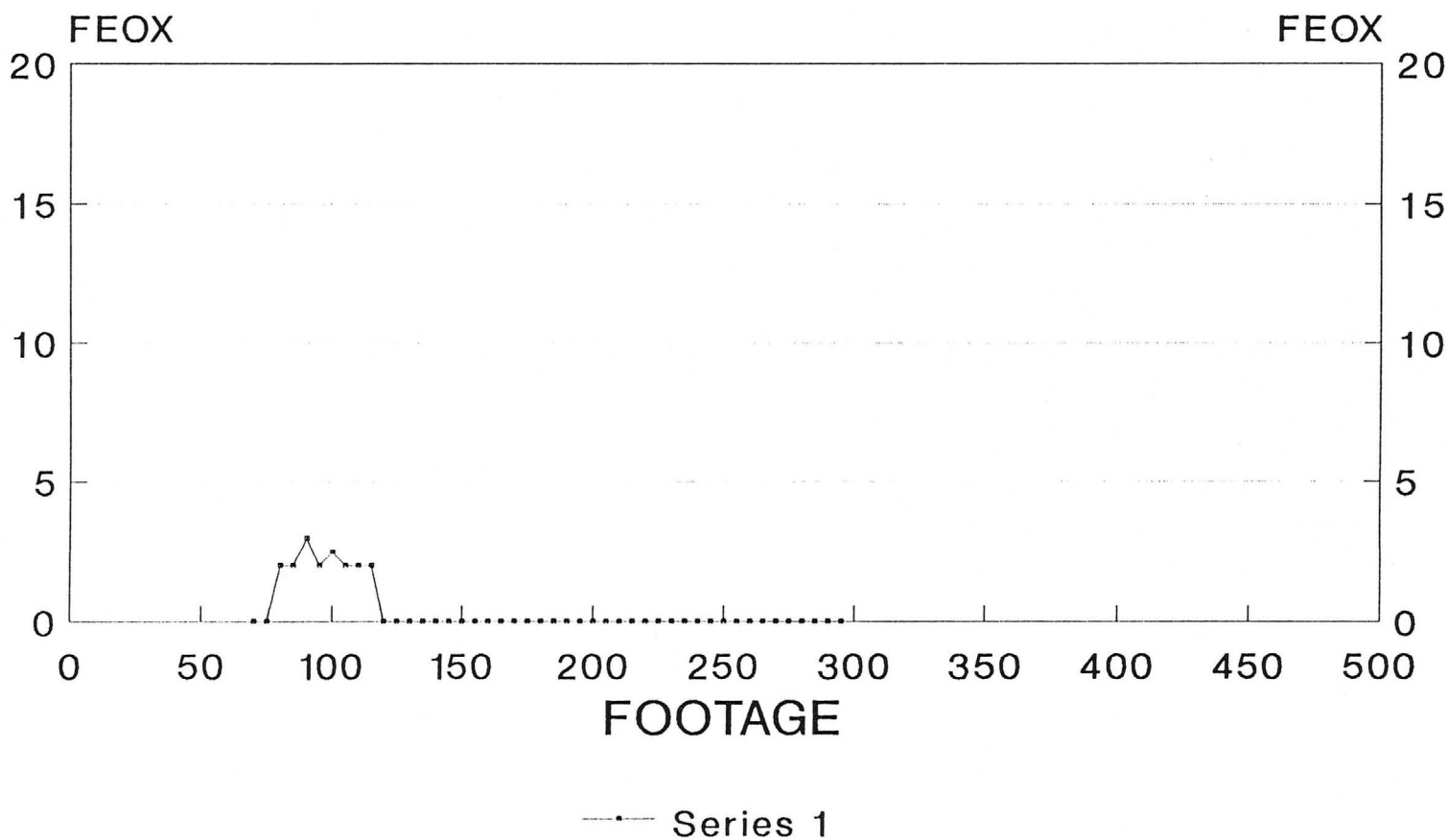
ROADSIDE PROJ-LITTLE GOLD CHAIN NW



FeOx MATRIX

RVC - 80276 ACNC

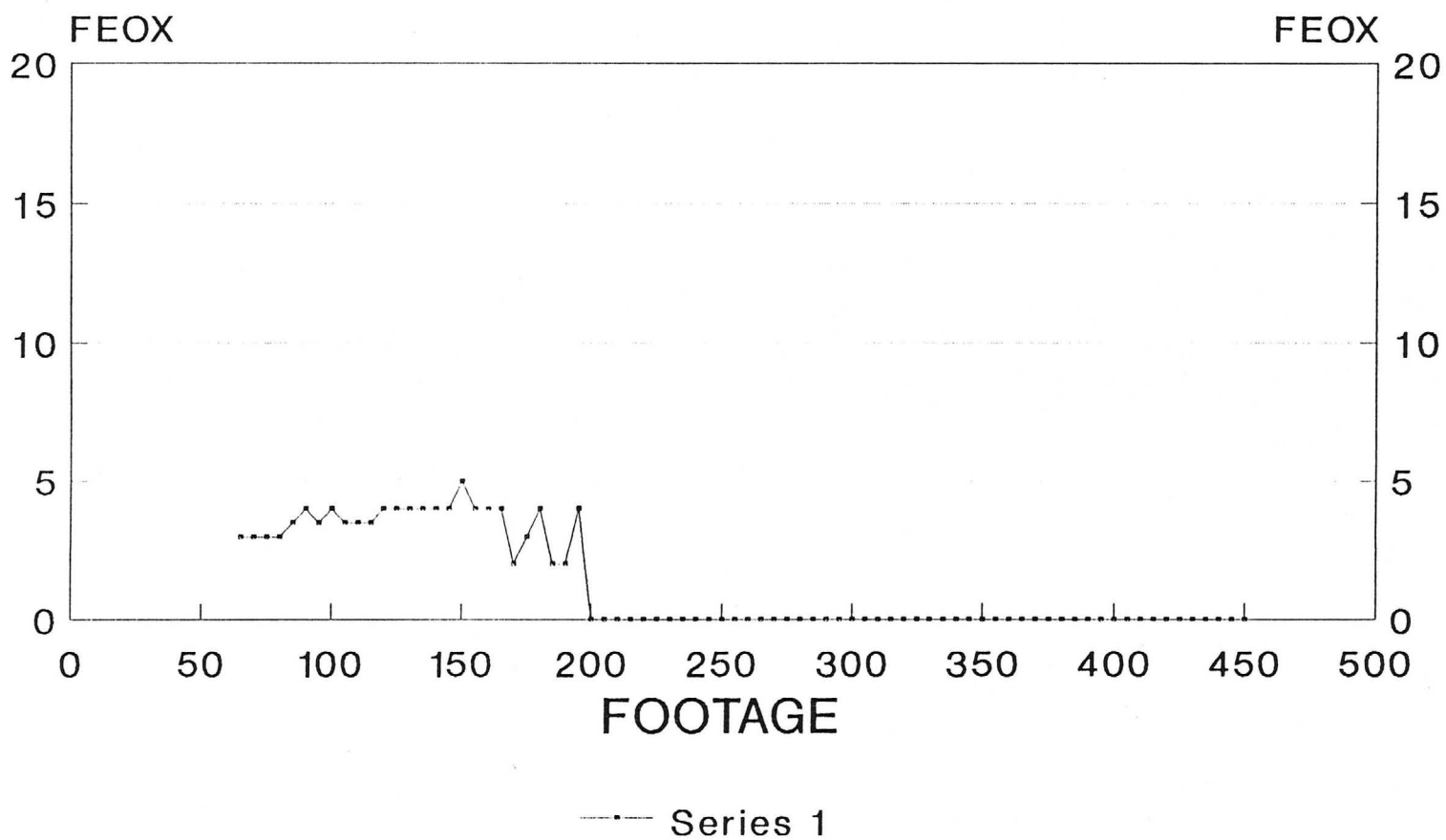
ROADSIDE PROJ-LITTLE GOLD CHN NW



FeOx MATRIX

RVC - 80277 ACNC

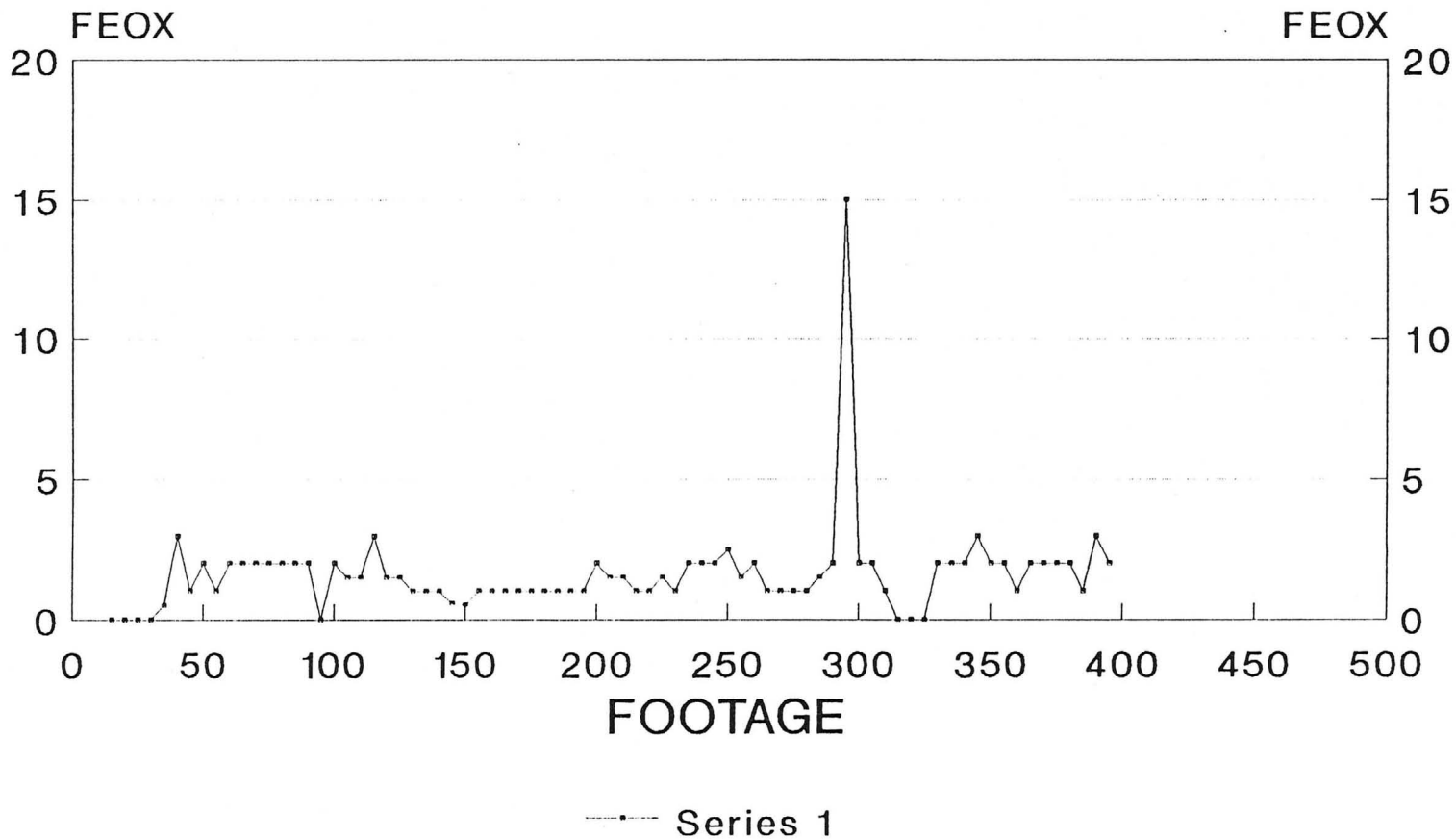
ROADSIDE PROJ-LITTLE GOLD CHN NW



FeOx MATRIX

RVC - 80278 ACNC

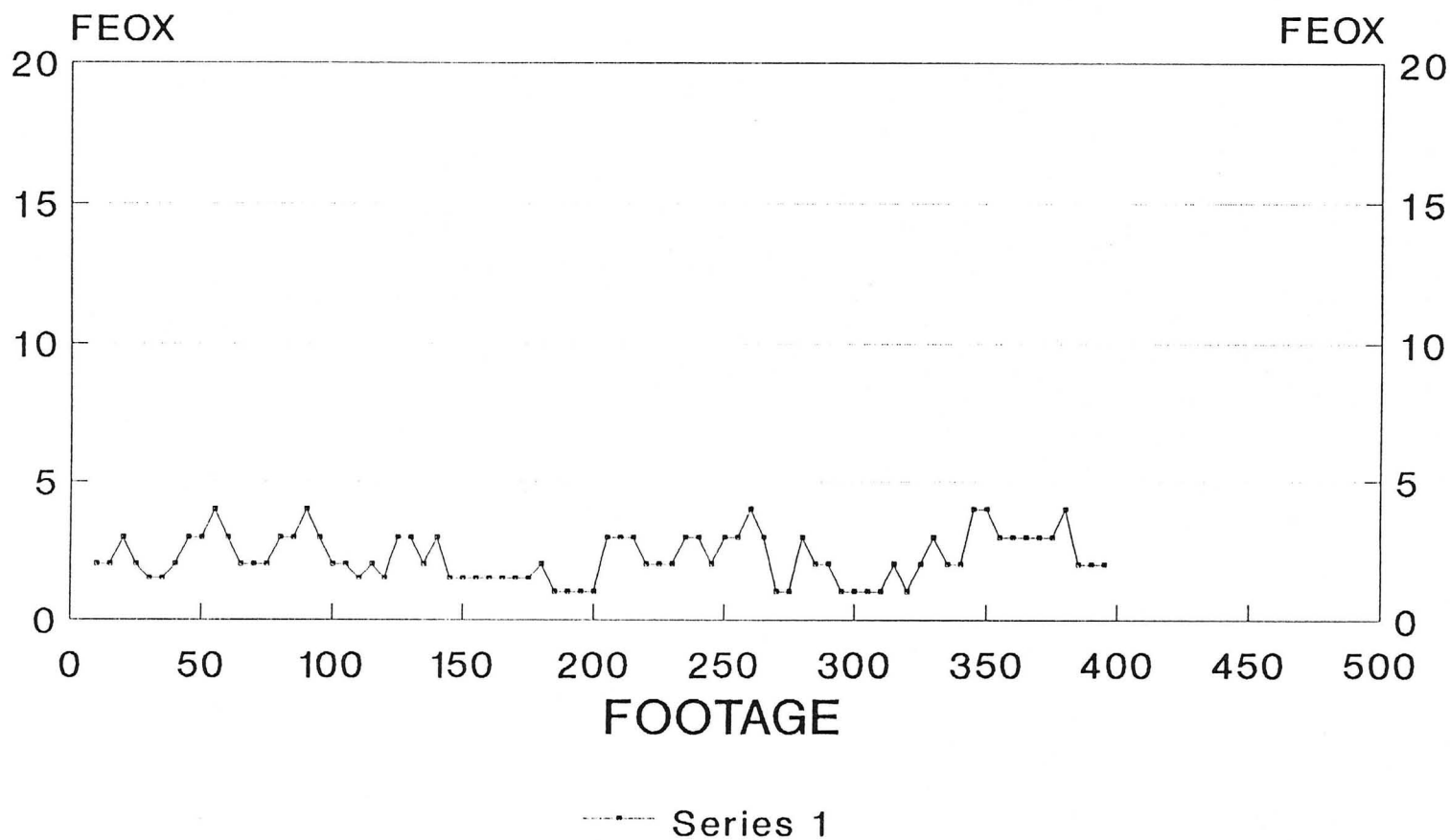
ROADSIDE PROJ-VEG ANOM W GOLD CHN



FeOx MATRIX

RVC - 80279 ACNC

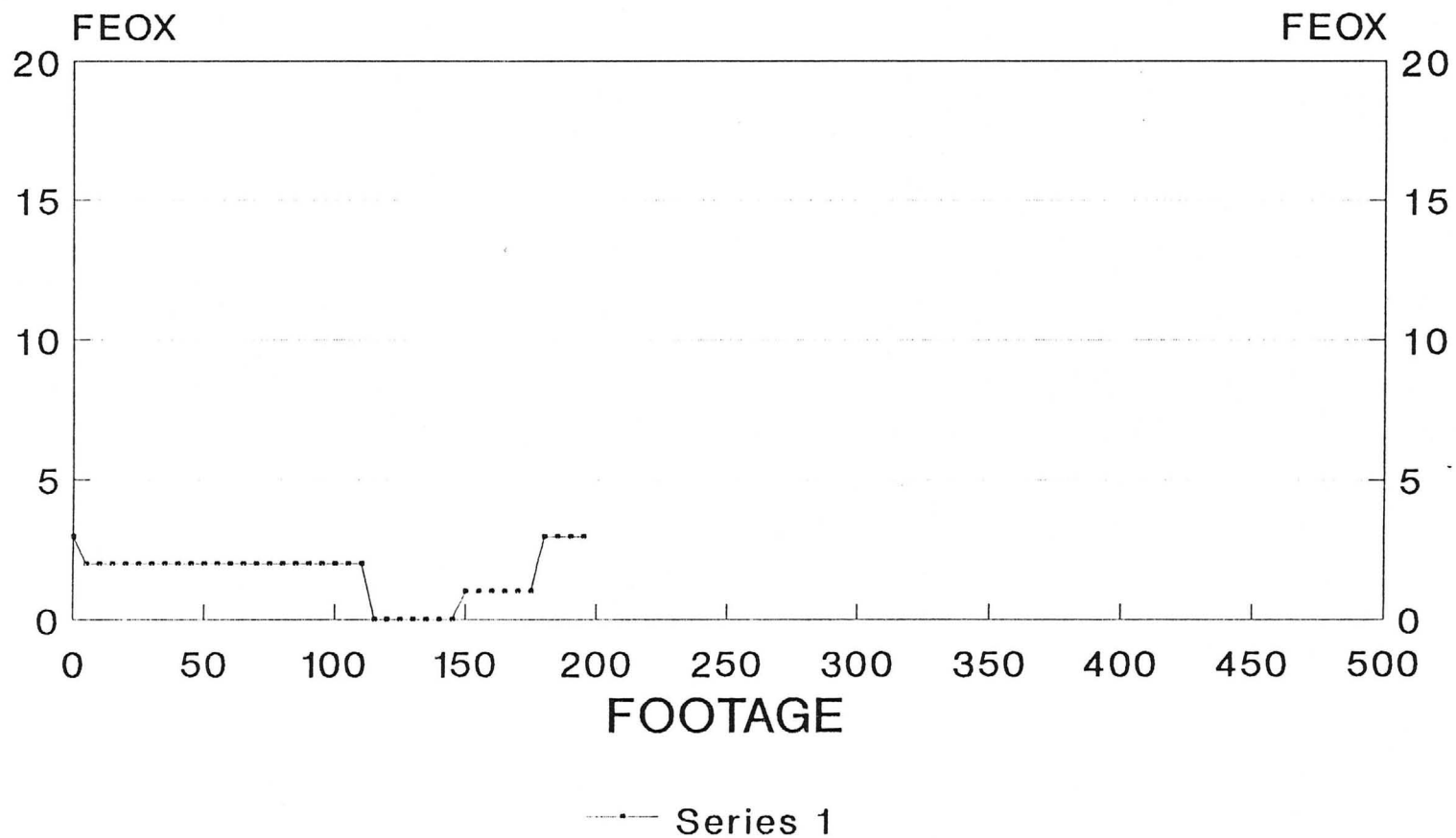
ROADSIDE PROJ - KATHERINE RD.



FeOx MATRIX

RVC - 80280 ACNC

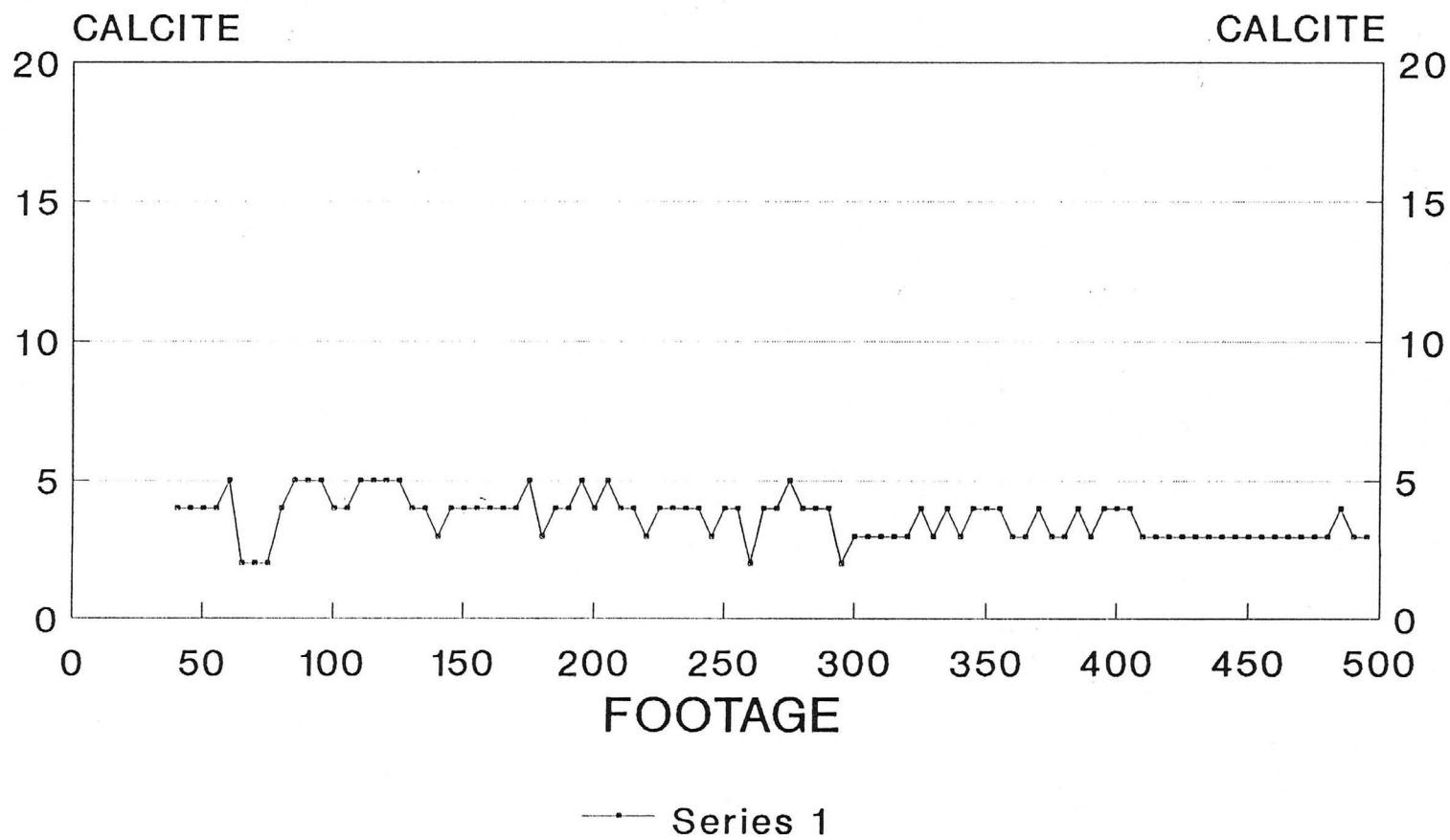
ROADSIDE PROJECT-ERNIES HOLE



FeOx MATRIX

RVC - 80269 ACNC

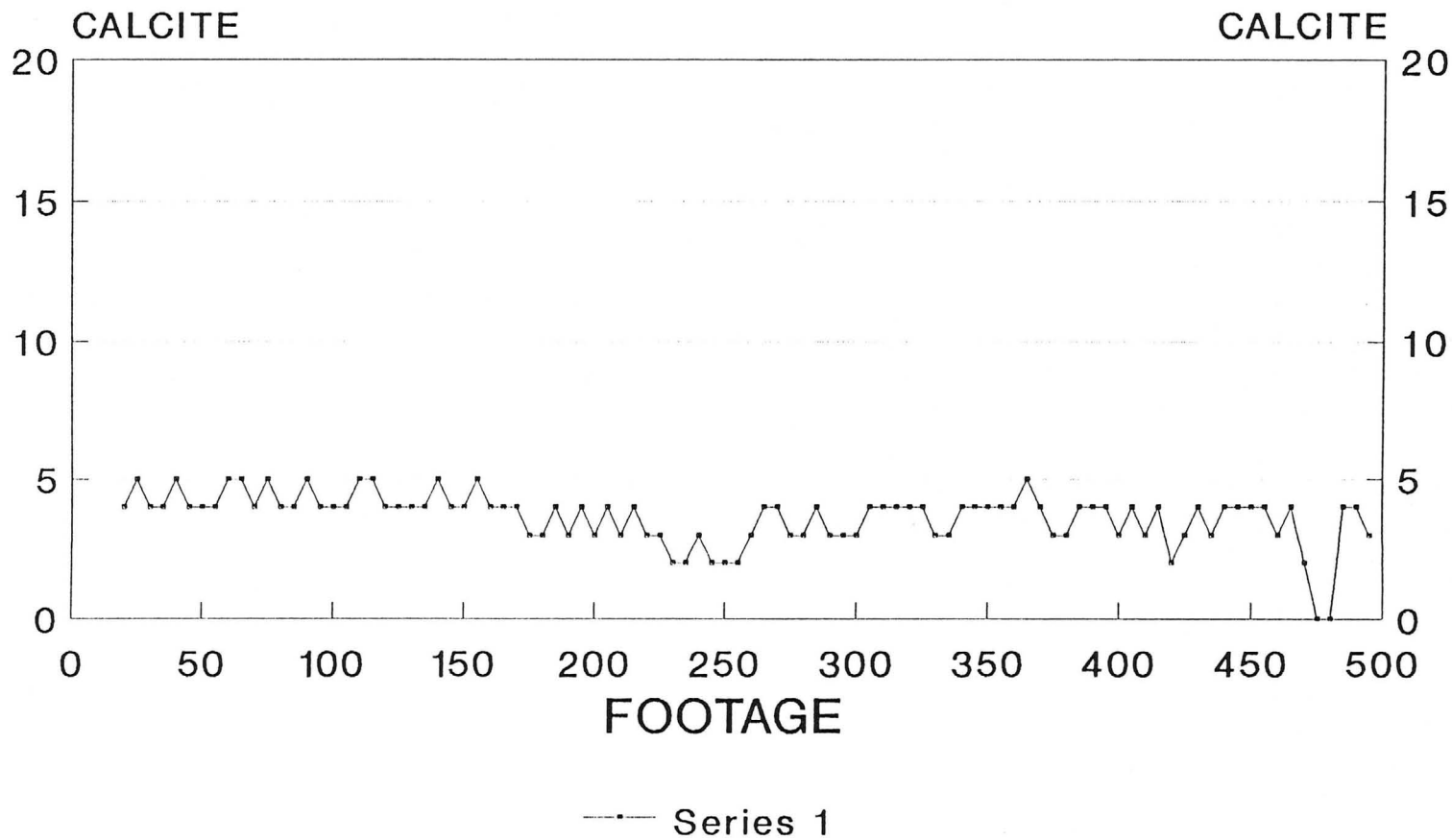
ROADSIDE PROJECT-BLACK DYKE EXT.



Calcite Matrix

RVC - 80270 ACNC

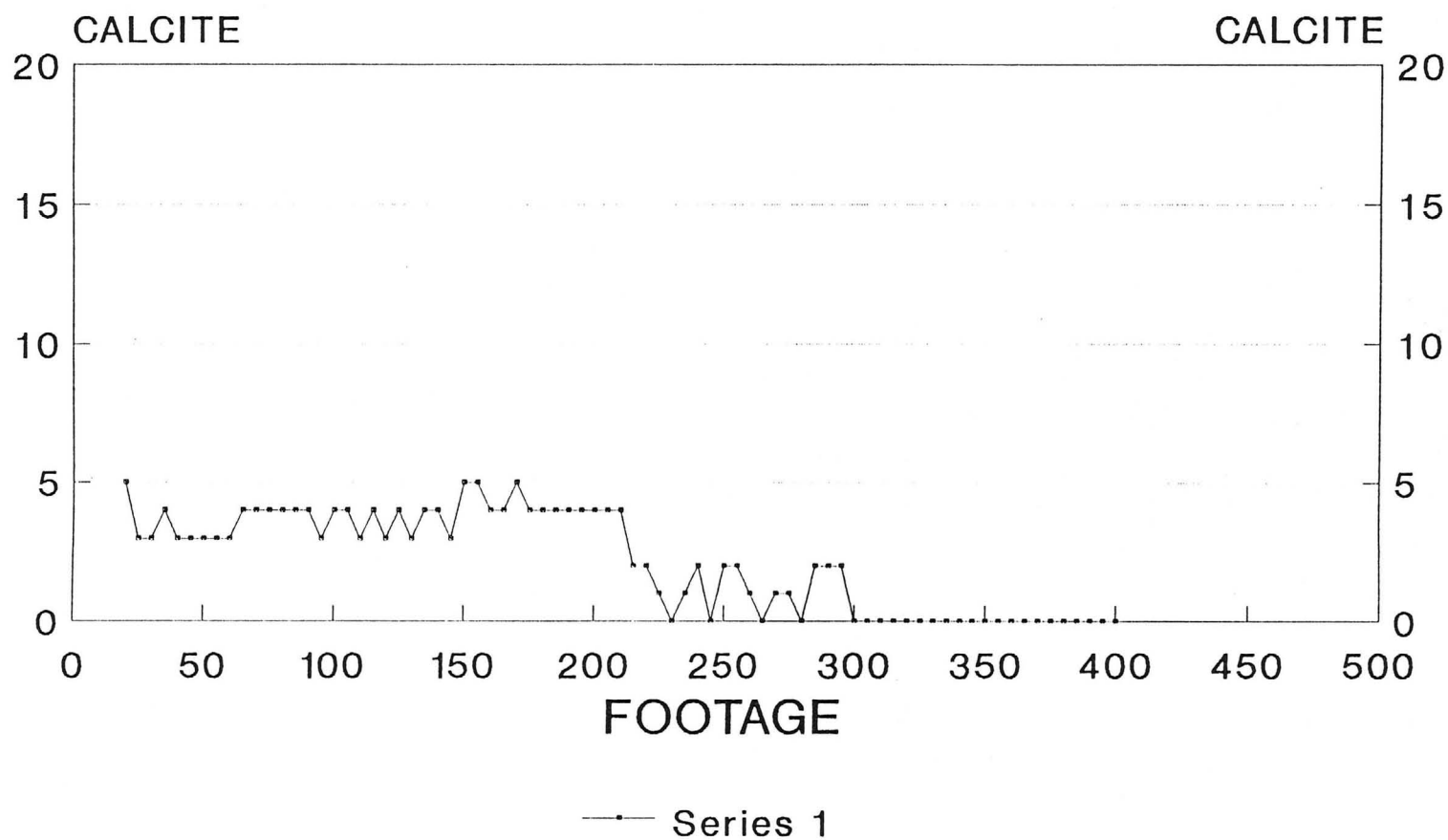
ROADSIDE PROJECT-BLACK DYKE EXT.



Calcite Matrix

RVC - 80271 ACNC

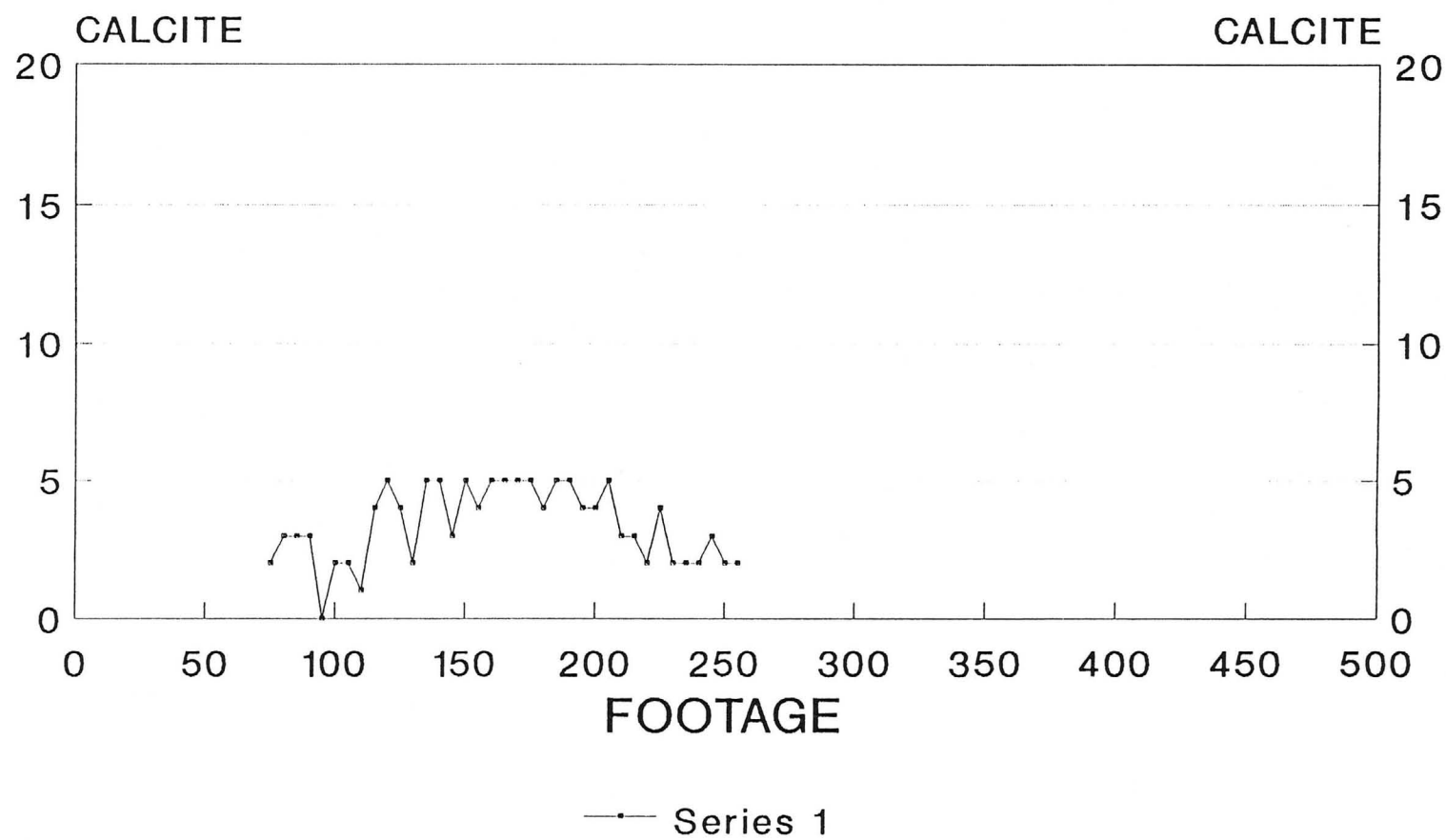
ROADSIDE PROJECT-N. BLACK DYKE EXT.



Calcite Matrix

RVC - 80272 ACNC

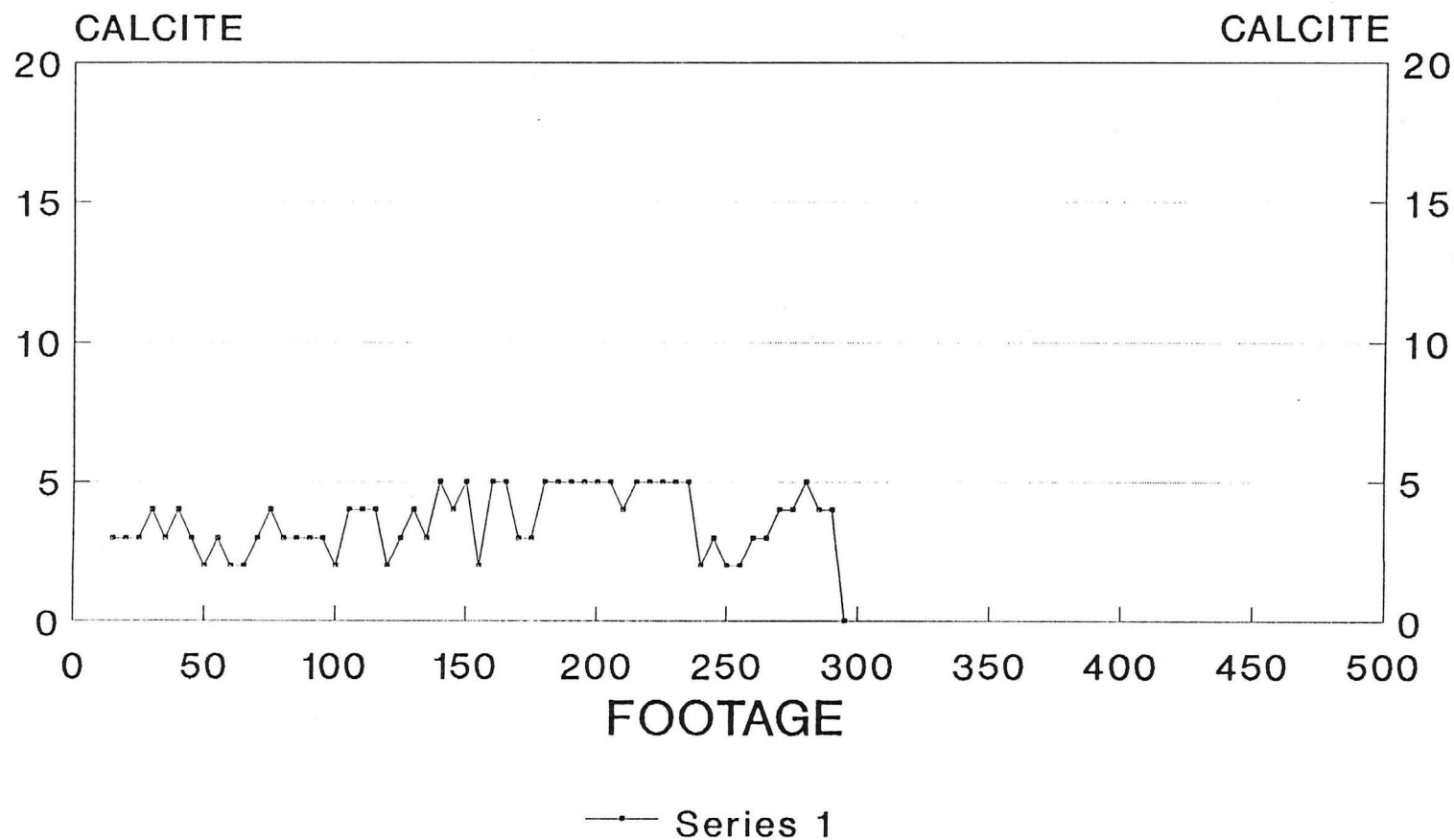
ROADSIDE PROJECT-GOLD CHAIN HILL



Calcite Matrix

RVC - 80273 ACNC

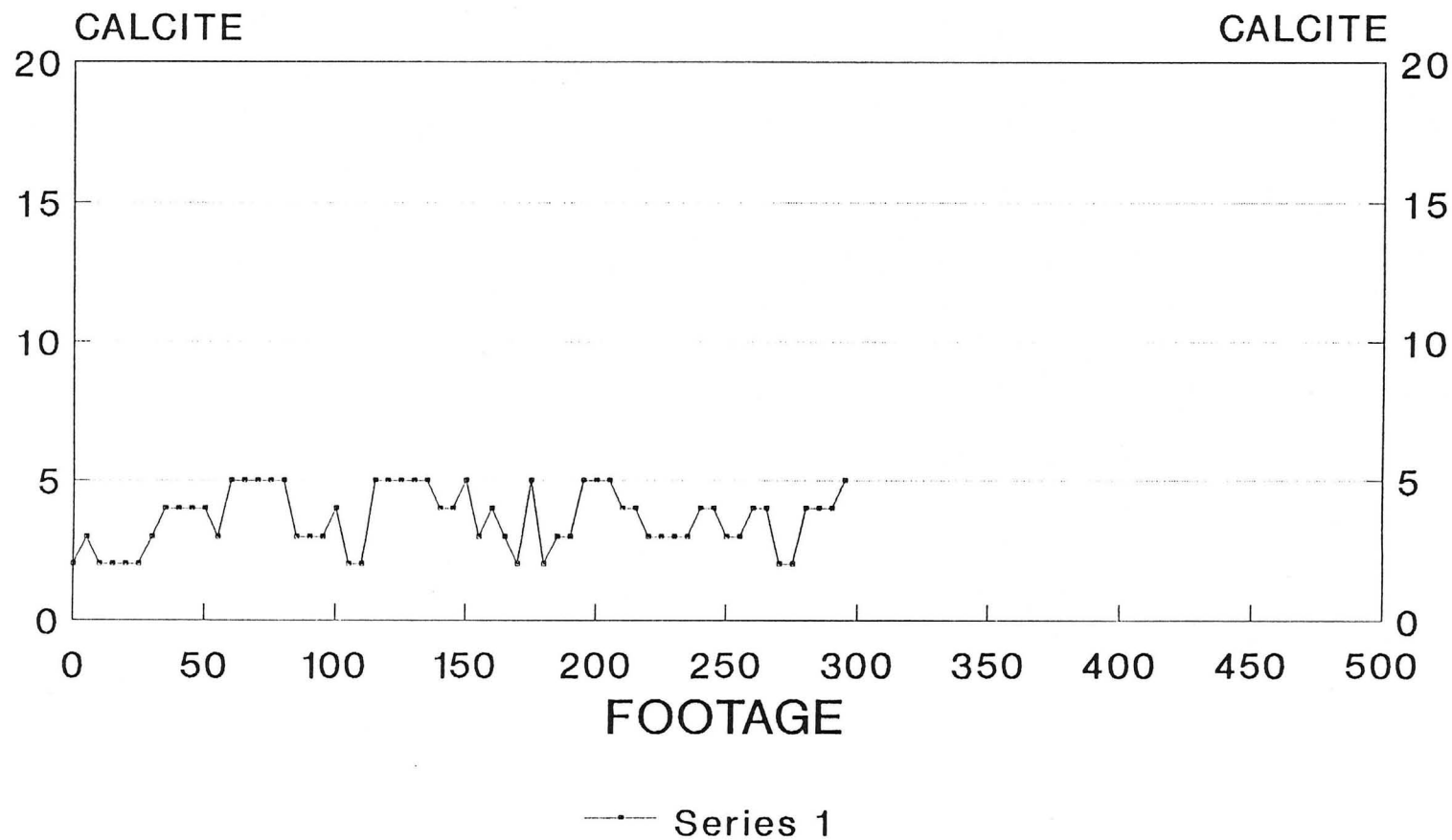
ROADSIDE PROJECT-GOLD CHAIN HILL



Calcite Matrix

RVC - 80274 ACNC

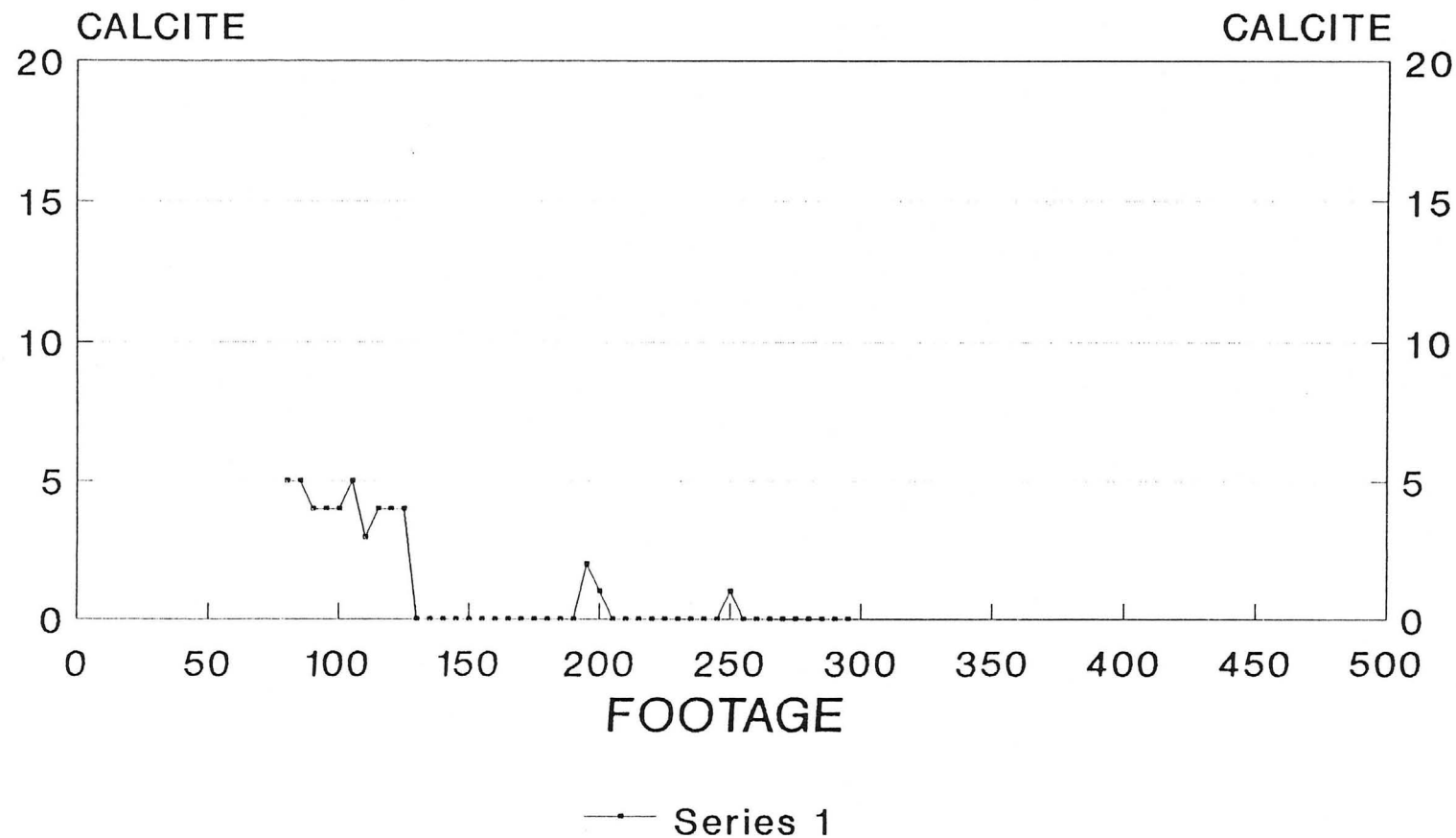
ROADSIDE PROJECT-GOLD CHAIN HILL



Calcite Matrix

RVC - 80275 ACNC

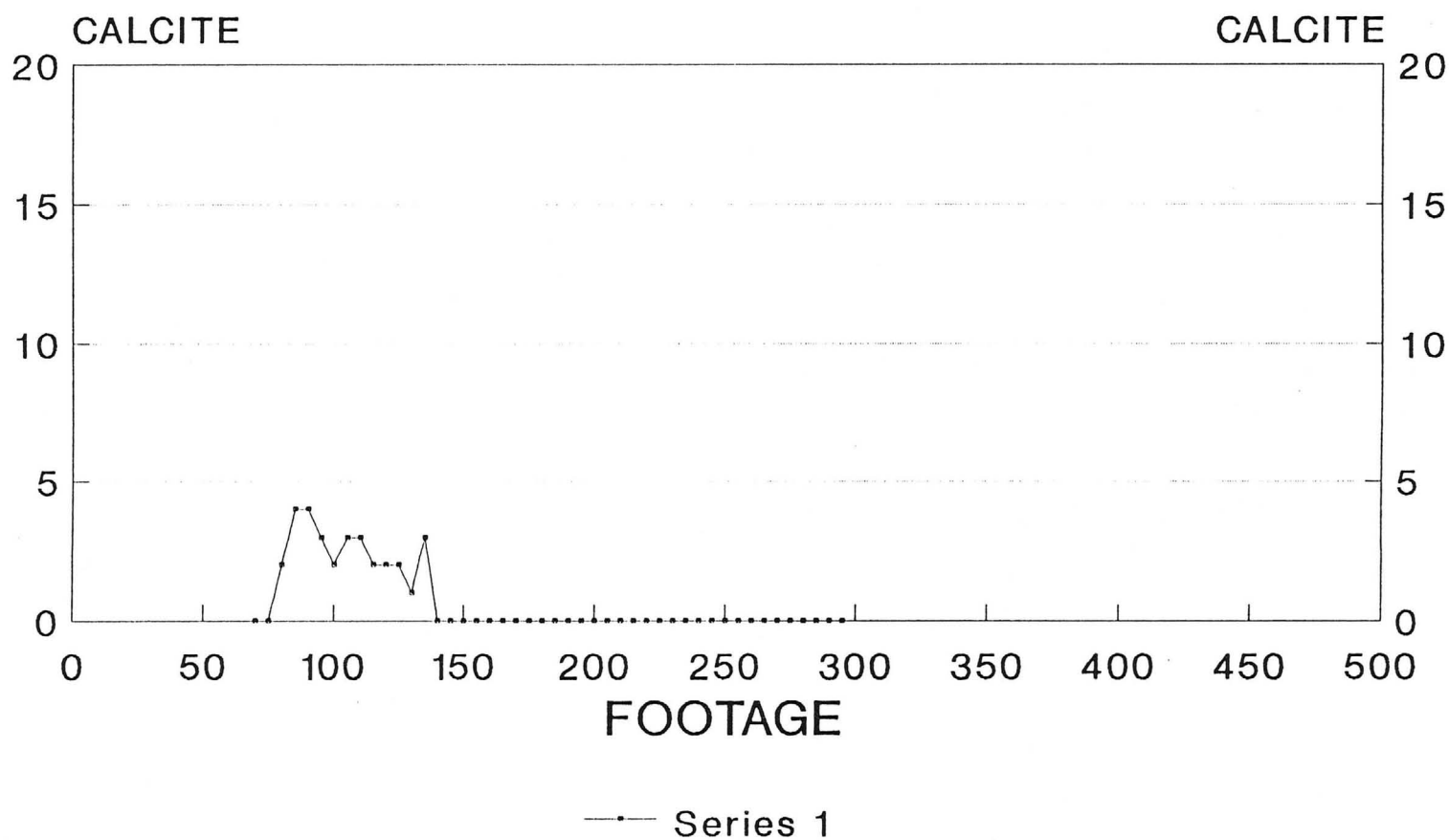
ROADSIDE PROJECT-LITTLE GOLD CN. NW



Calcite Matrix

RVC - 80276 ACNC

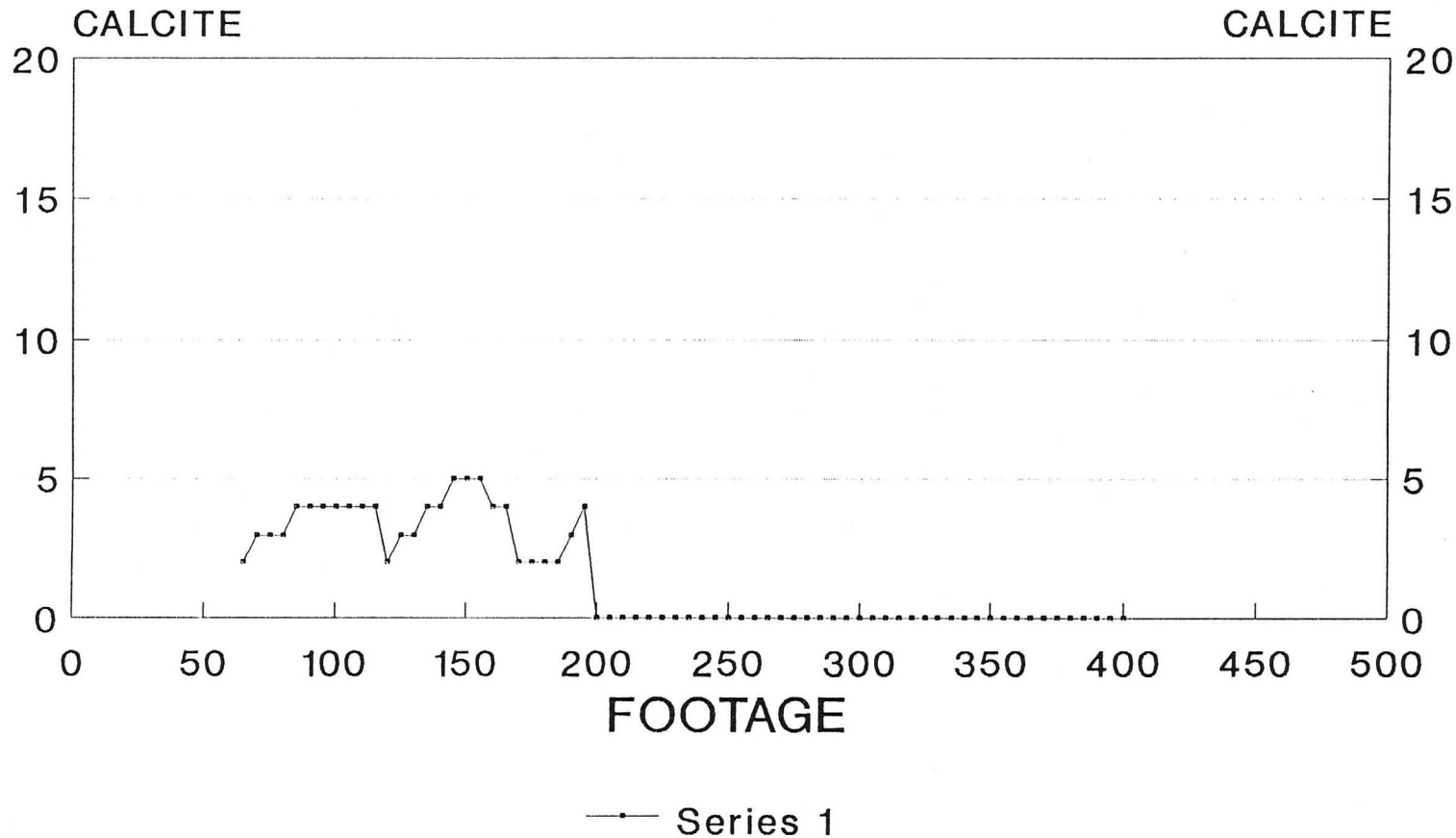
ROADSIDE PROJECT-LITTLE GOLD CN. NW



Calcite Matrix

RVC - 80277 ACNC

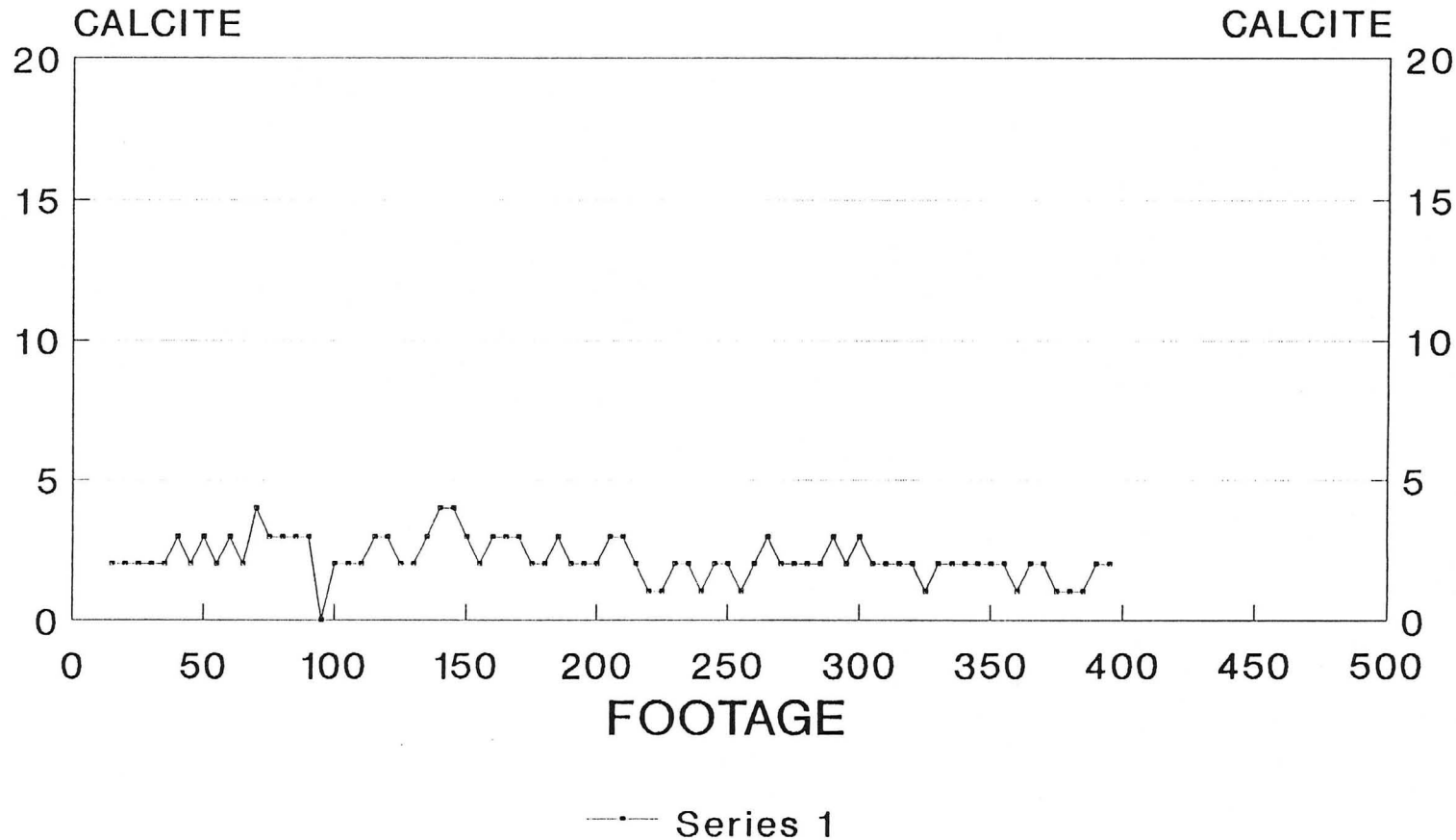
ROADSIDE PROJECT-LITTLE GOLD CN. NW



Calcite Matrix

RVC - 80278 ACNC

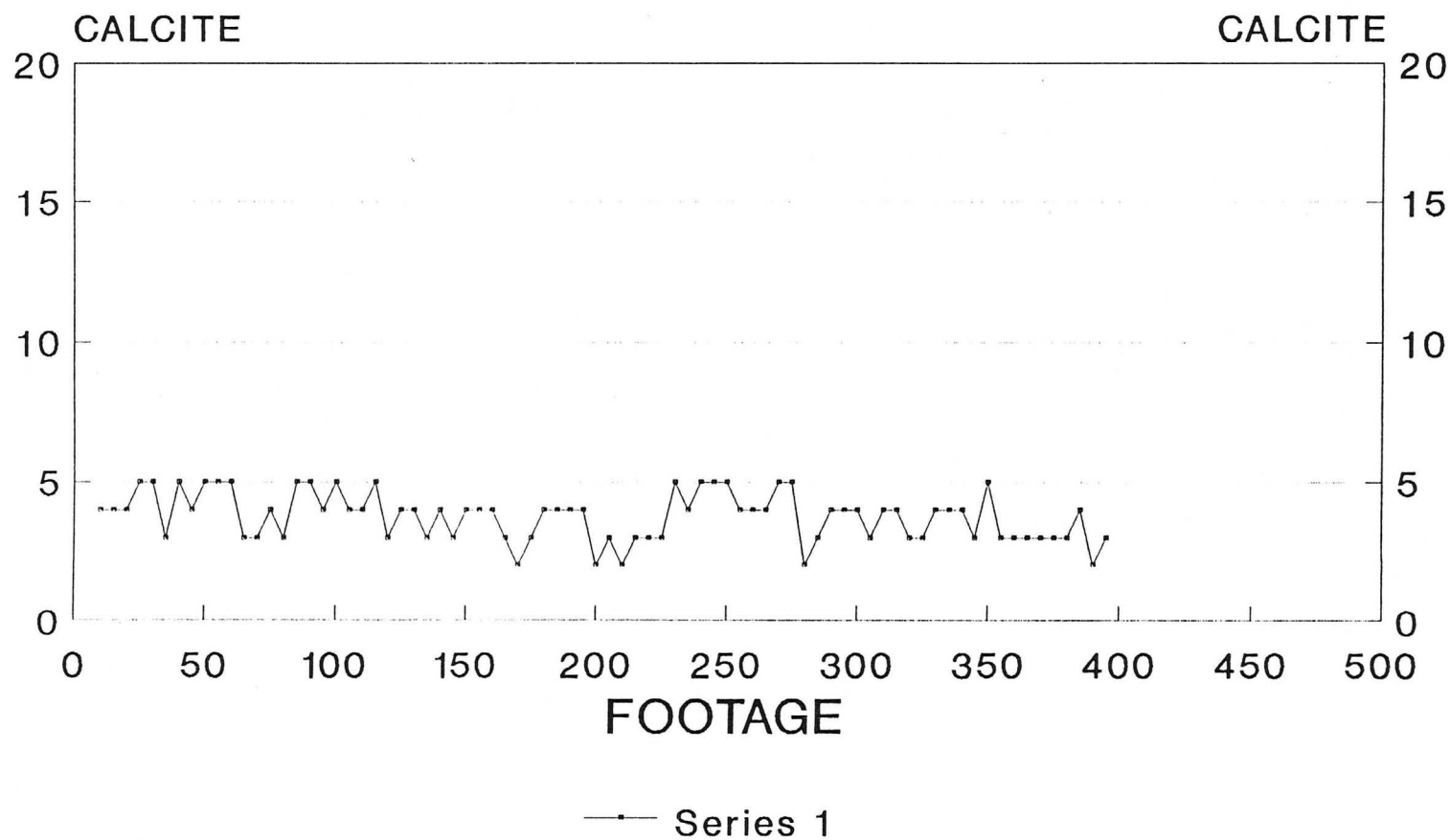
ROADSIDE PROJ-VEG ANOM-W GOLD CHN



Calcite Matrix

RVC - 80279 ACNC

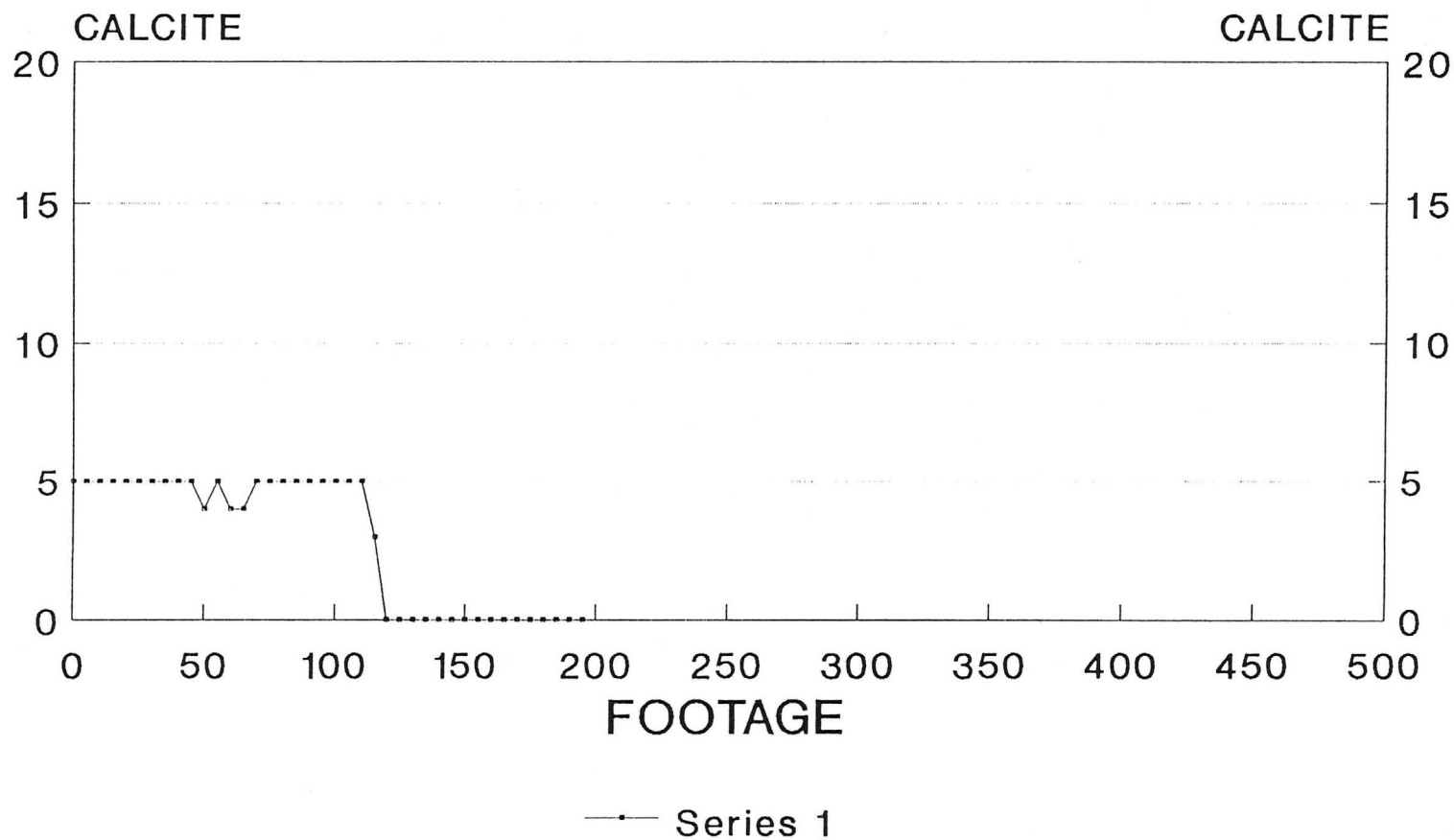
ROADSIDE PROJ - KATHERINE RD.



Calcite Matrix

RVC - 80280 ACNC

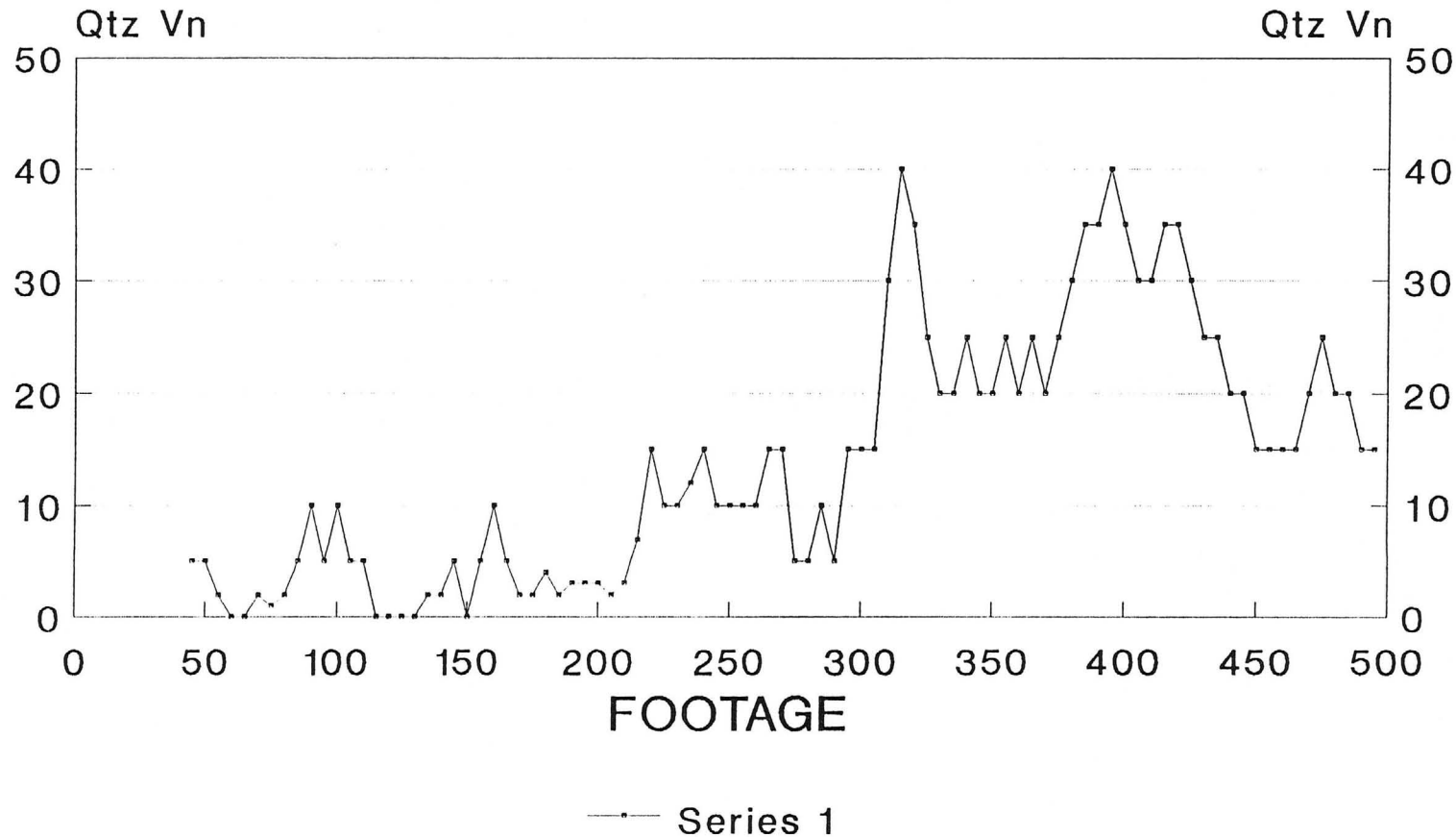
ROADSIDE PROJECT-ERNIES HOLE



Calcite Matrix

RVC - 80269 ACNC

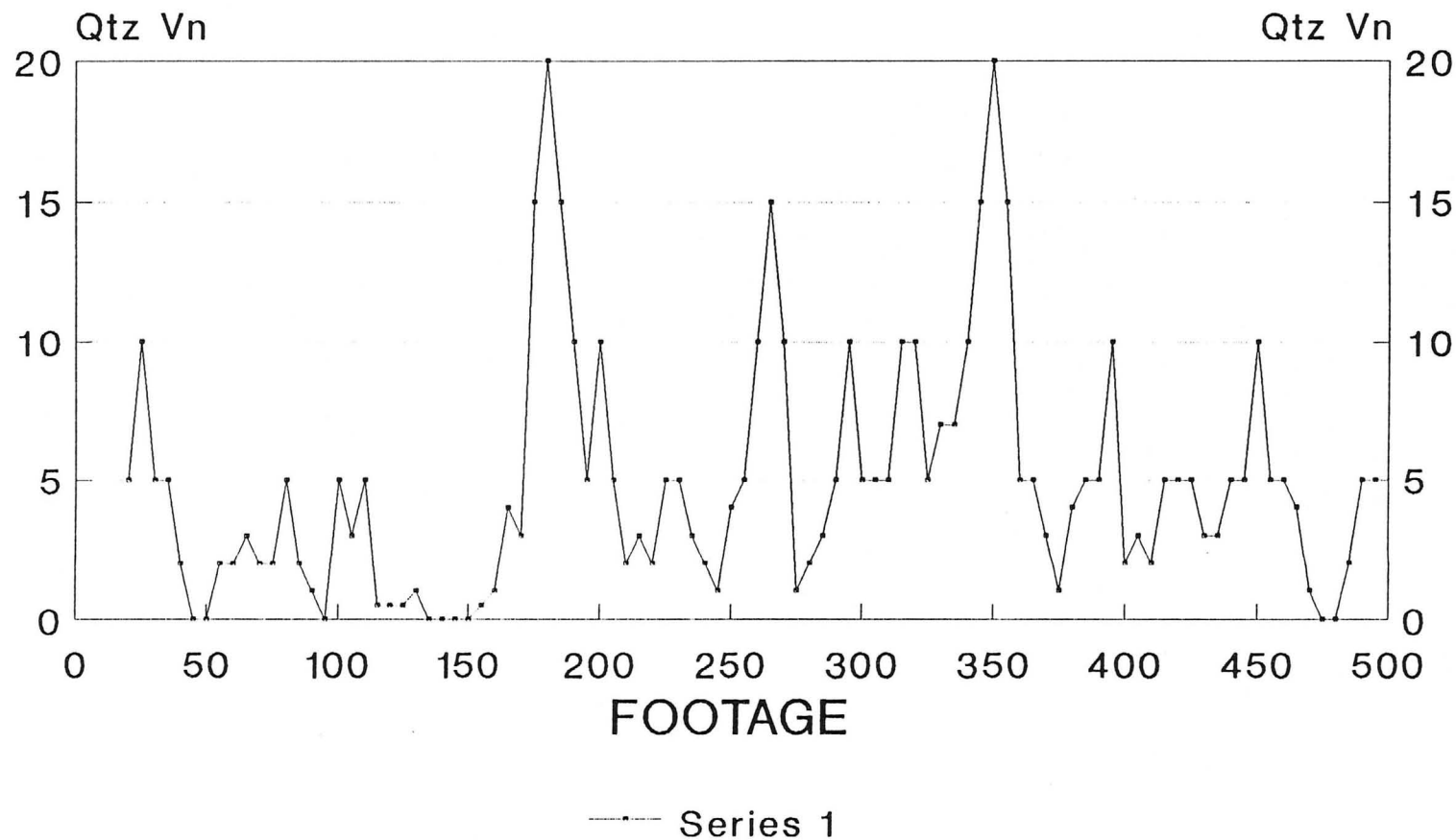
ROADSIDE PROJECT-BLACK DYKE EXT.



Qtz Vn CHIPS

RVC - 80270 ACNC

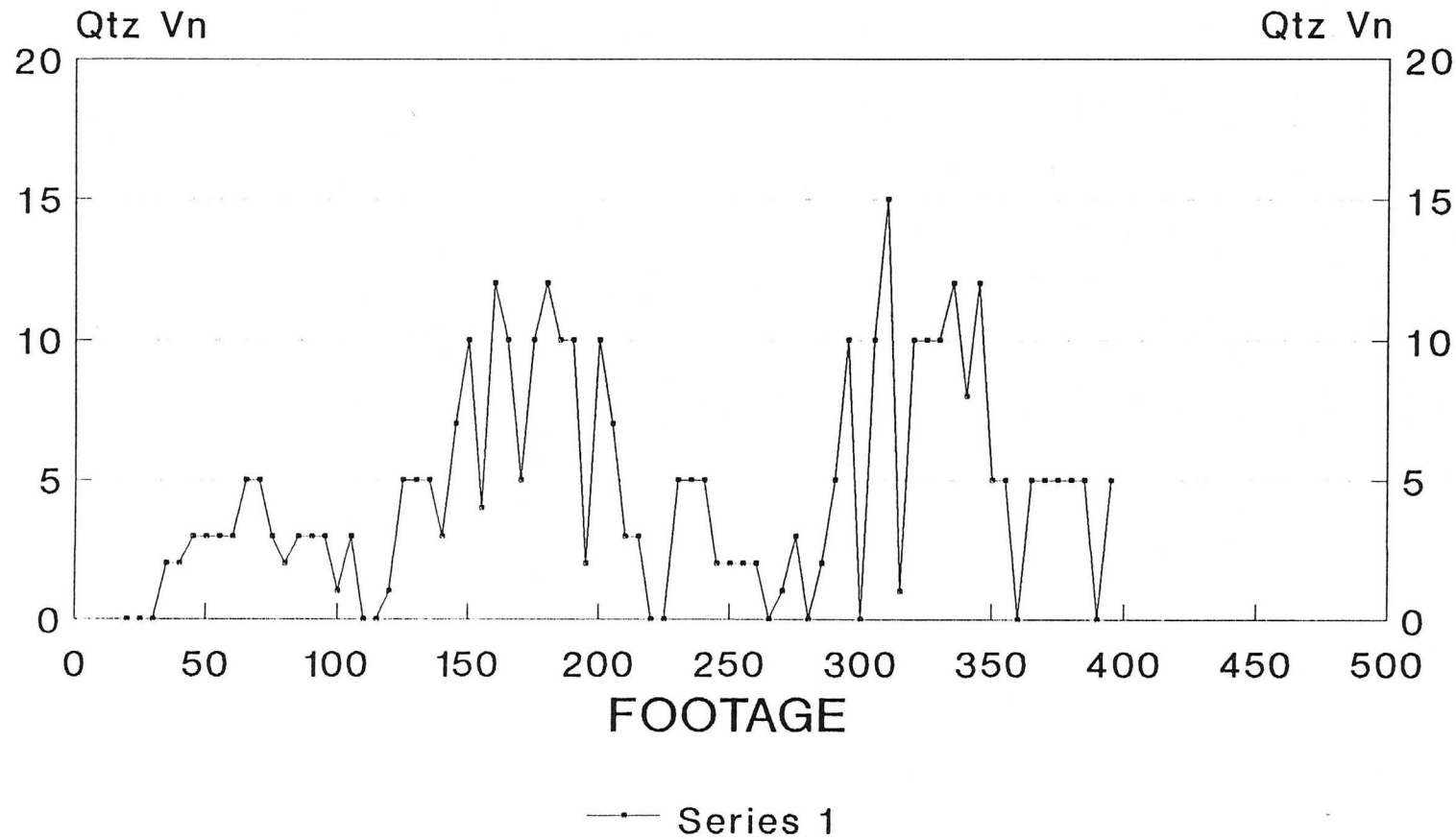
ROADSIDE PROJECT-BLACK DYKE EXT.



Qtz Vn CHIPS

RVC - 80271 ACNC

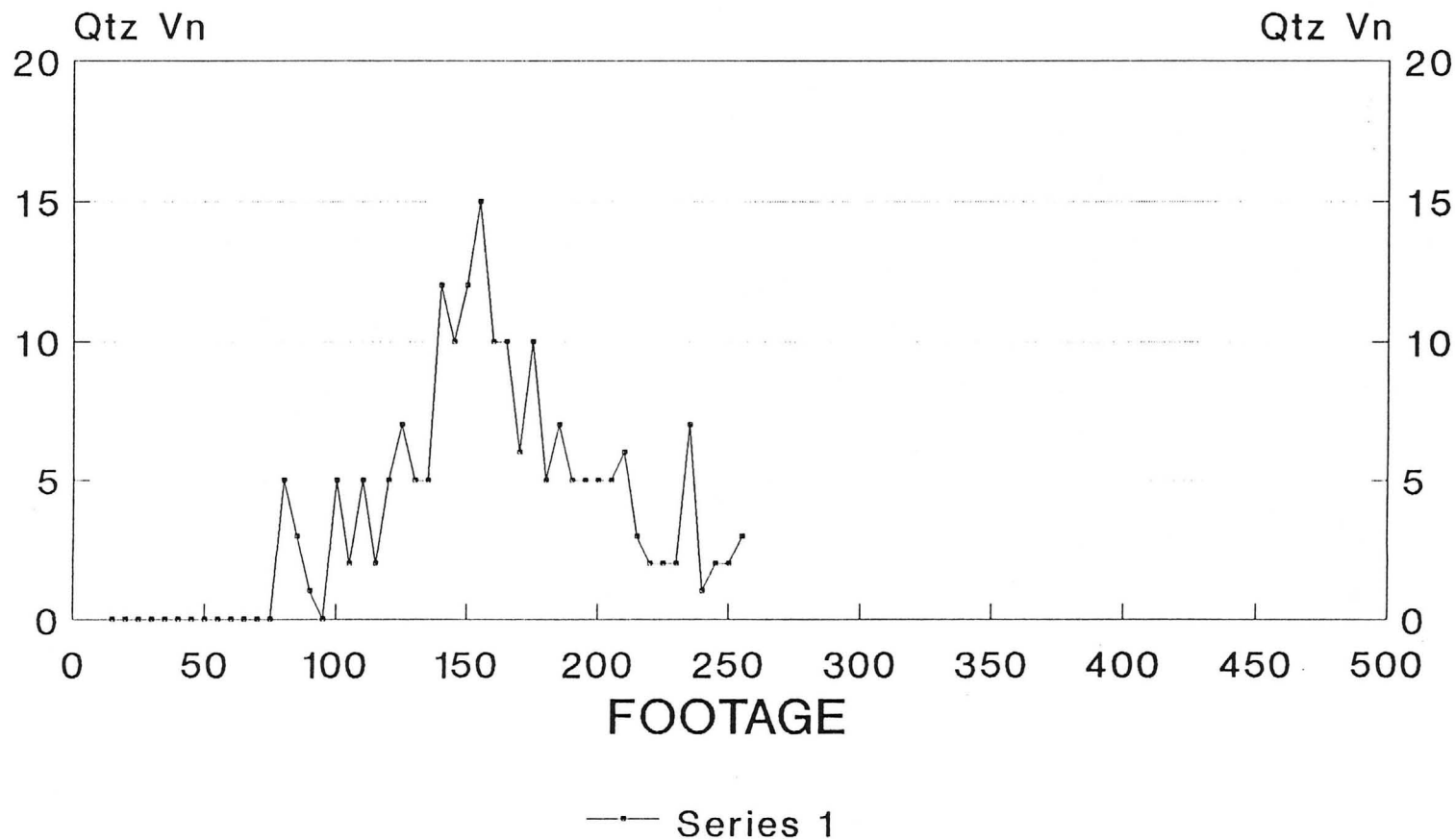
ROADSIDE PROJECT-BLACK DYKE EXT.



Qtz Vn CHIPS

RVC - 80272 ACNC

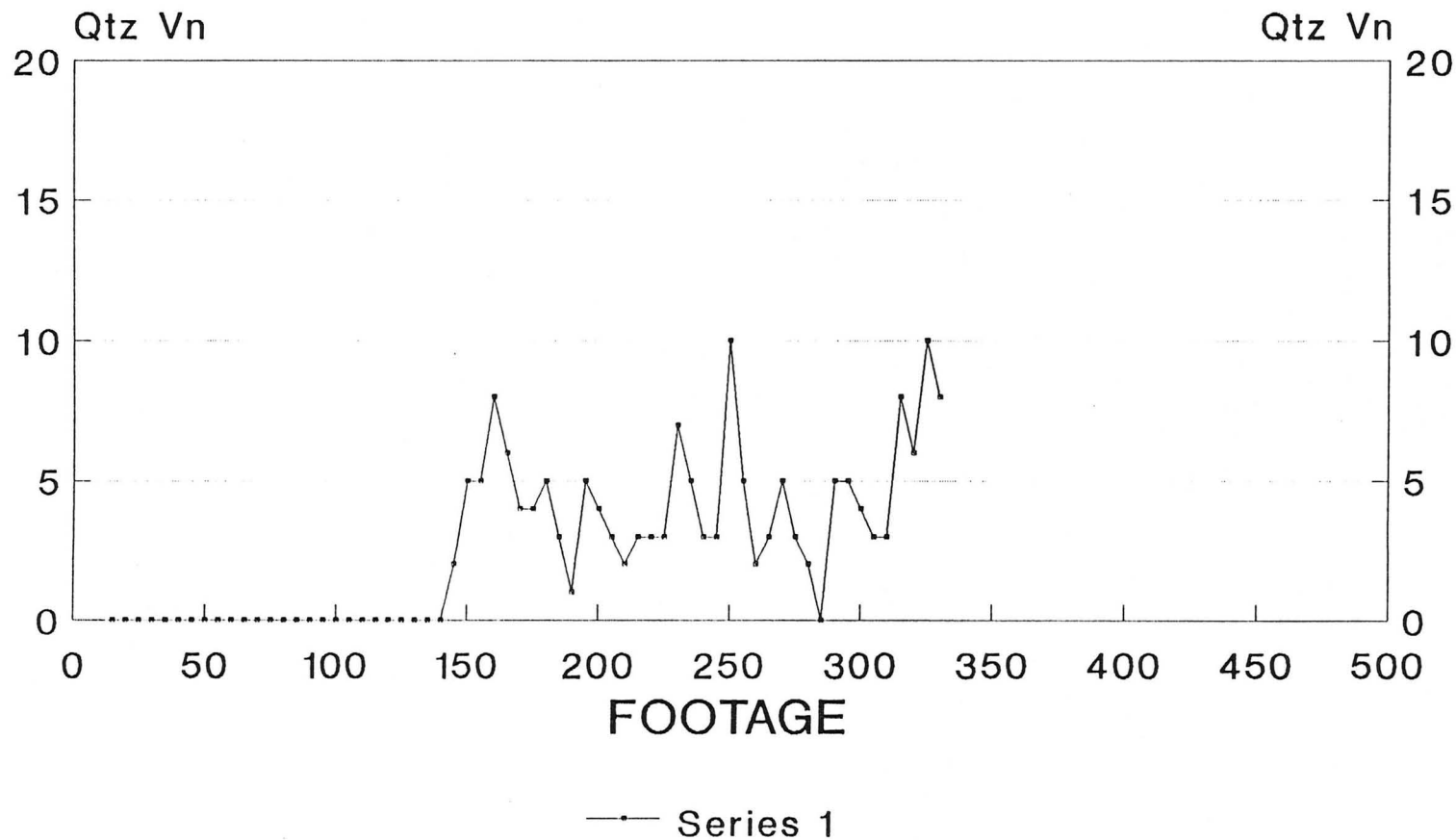
ROADSIDE PROJECT-GOLD CHAIN HILL



Qtz Vn CHIPS

RVC - 80273 ACNC

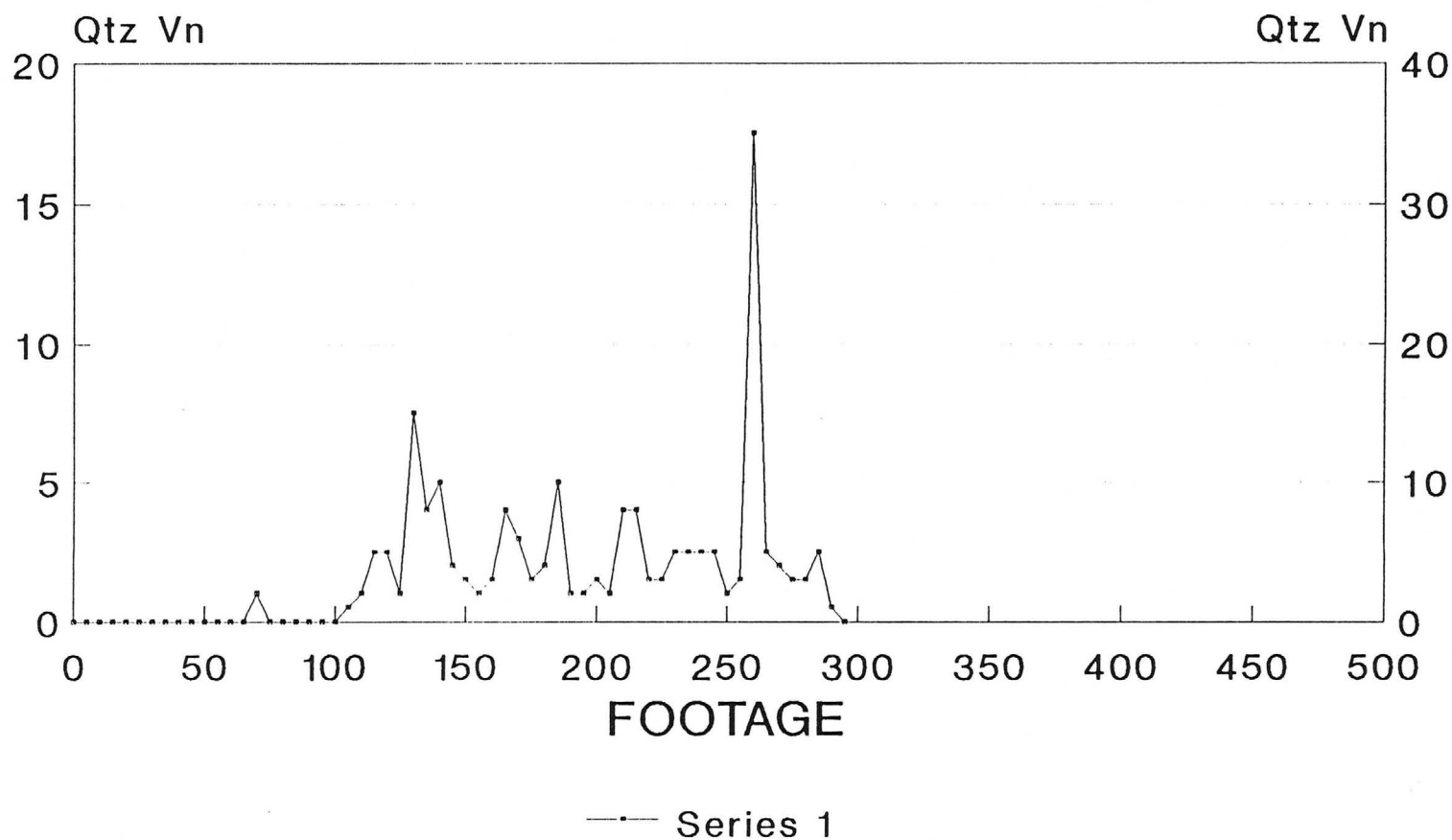
ROADSIDE PROJECT-GOLD CHAIN HILL



Qtz Vn CHIPS

RVC - 80274 ACNC

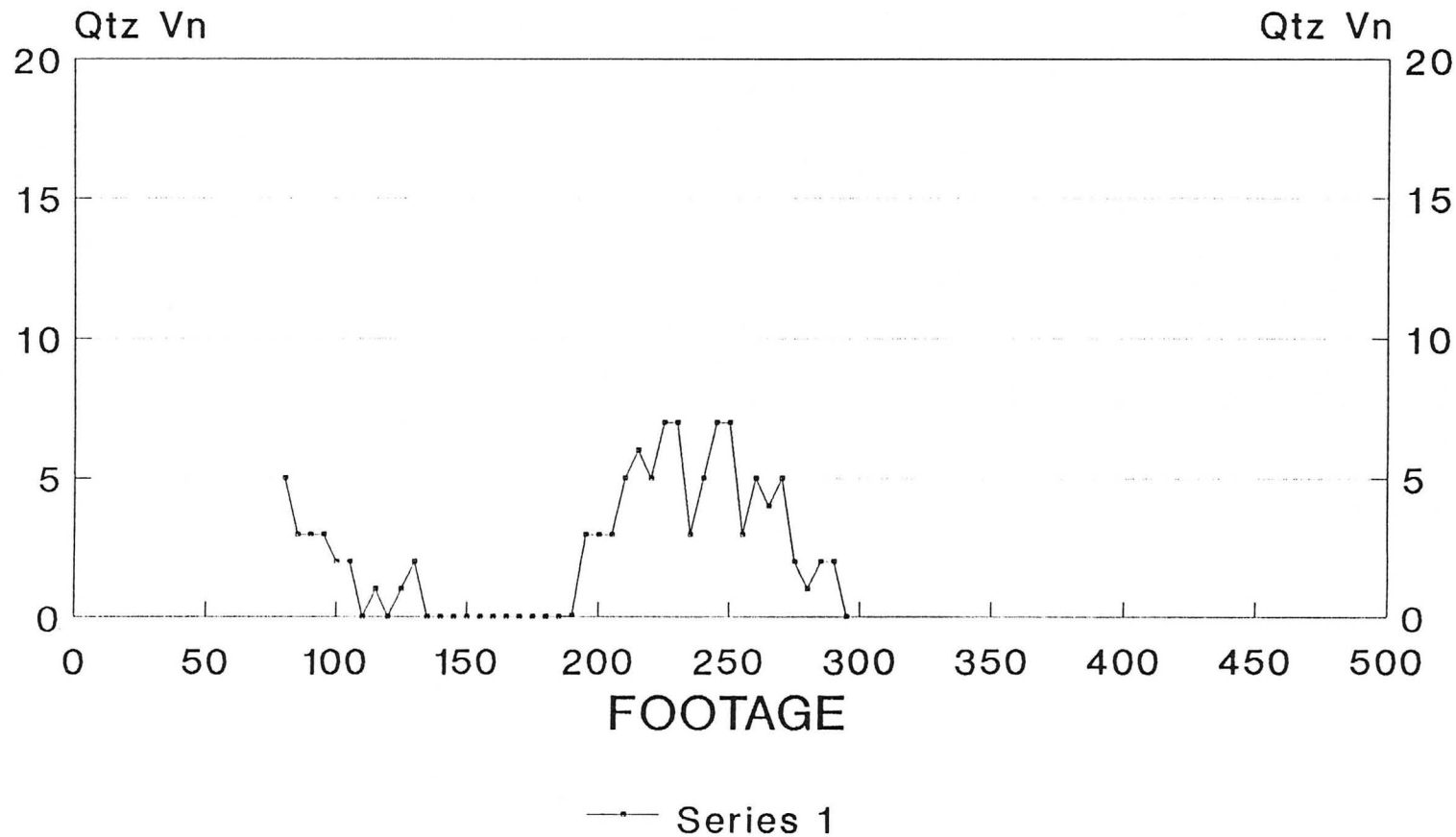
ROADSIDE PROJECT-GOLD CHAIN HILL



Qtz Vn CHIPS

RVC - 80275 ACNC

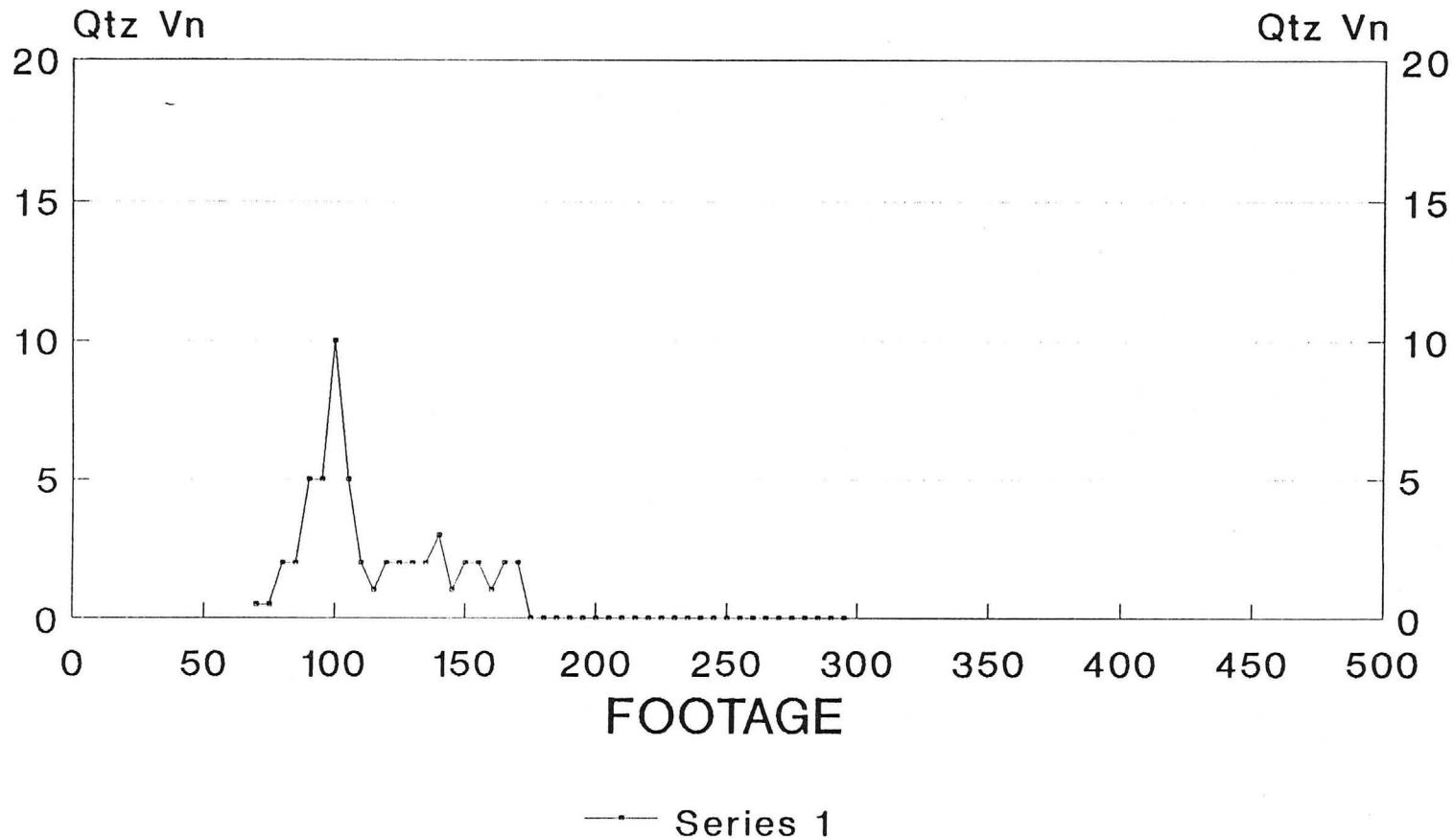
ROADSIDE PROJ-LITTLE GOLD CHN NW



Qtz Vn CHIPS

RVC - 80276 ACNC

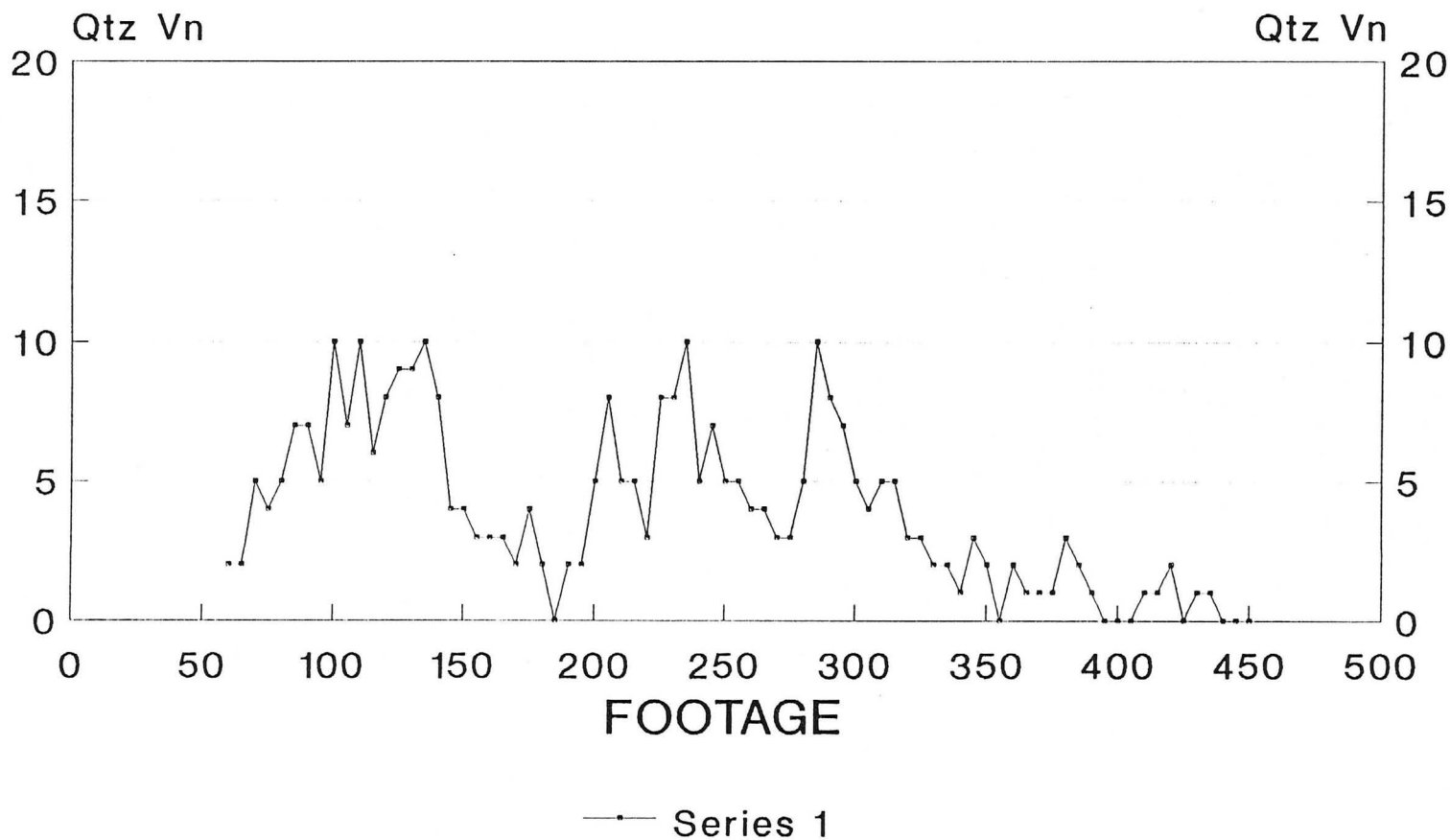
ROADSIDE PROJ-LITTLE GOLD CHN NW



Qtz Vn CHIPS

RVC - 80277 ACNC

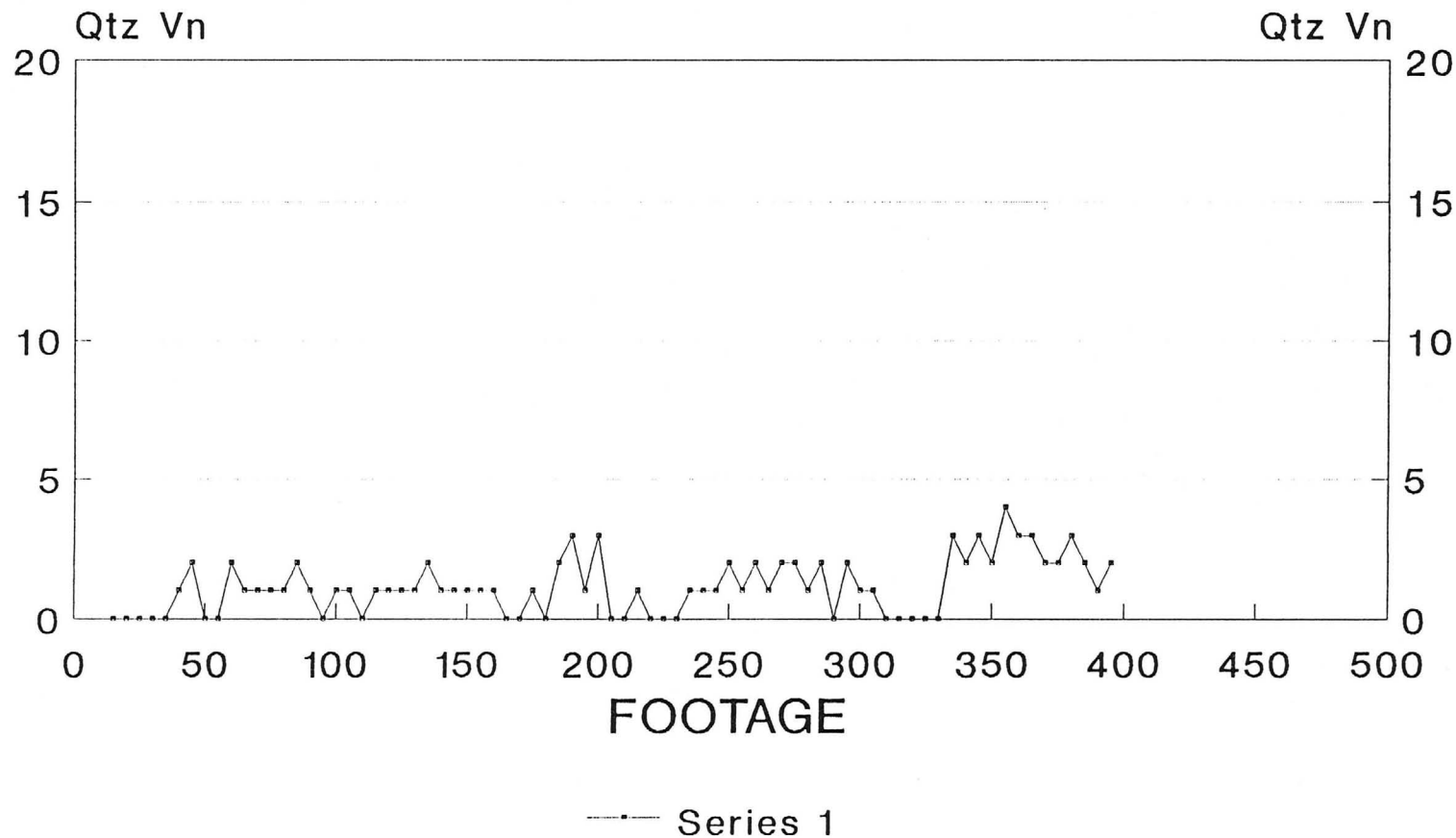
ROADSIDE PROJ-NW LITTLE GOLD CHN



Qtz Vn CHIPS

RVC - 80278 ACNC

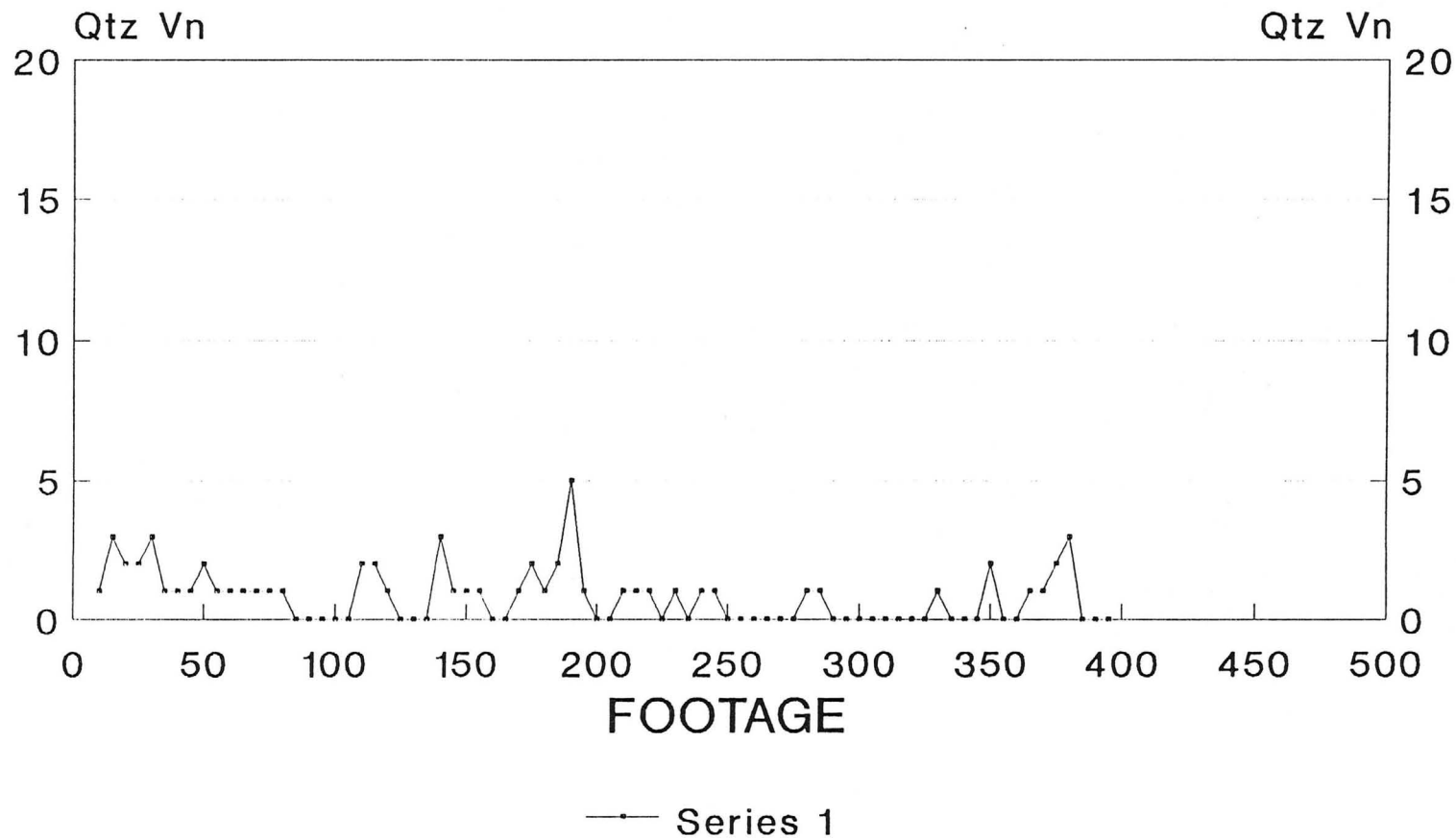
ROADSIDE PROJ-VEG ANOM-W GOLD CHN



Qtz Vn CHIPS

RVC - 80279 ACNC

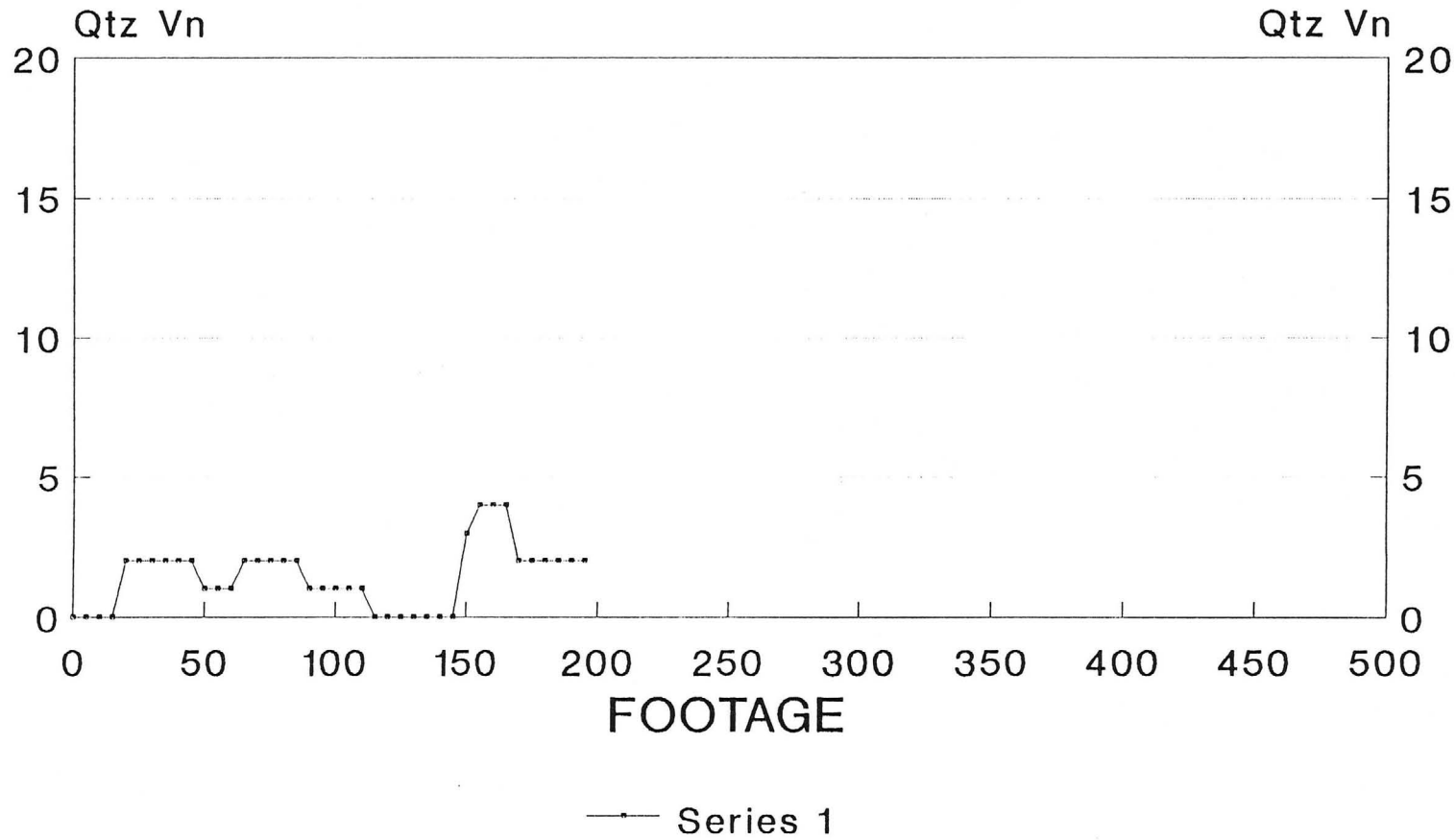
ROADSIDE PROJ - KATHERINE RD.



Qtz Vn CHIPS

RVC - 80280 ACNC

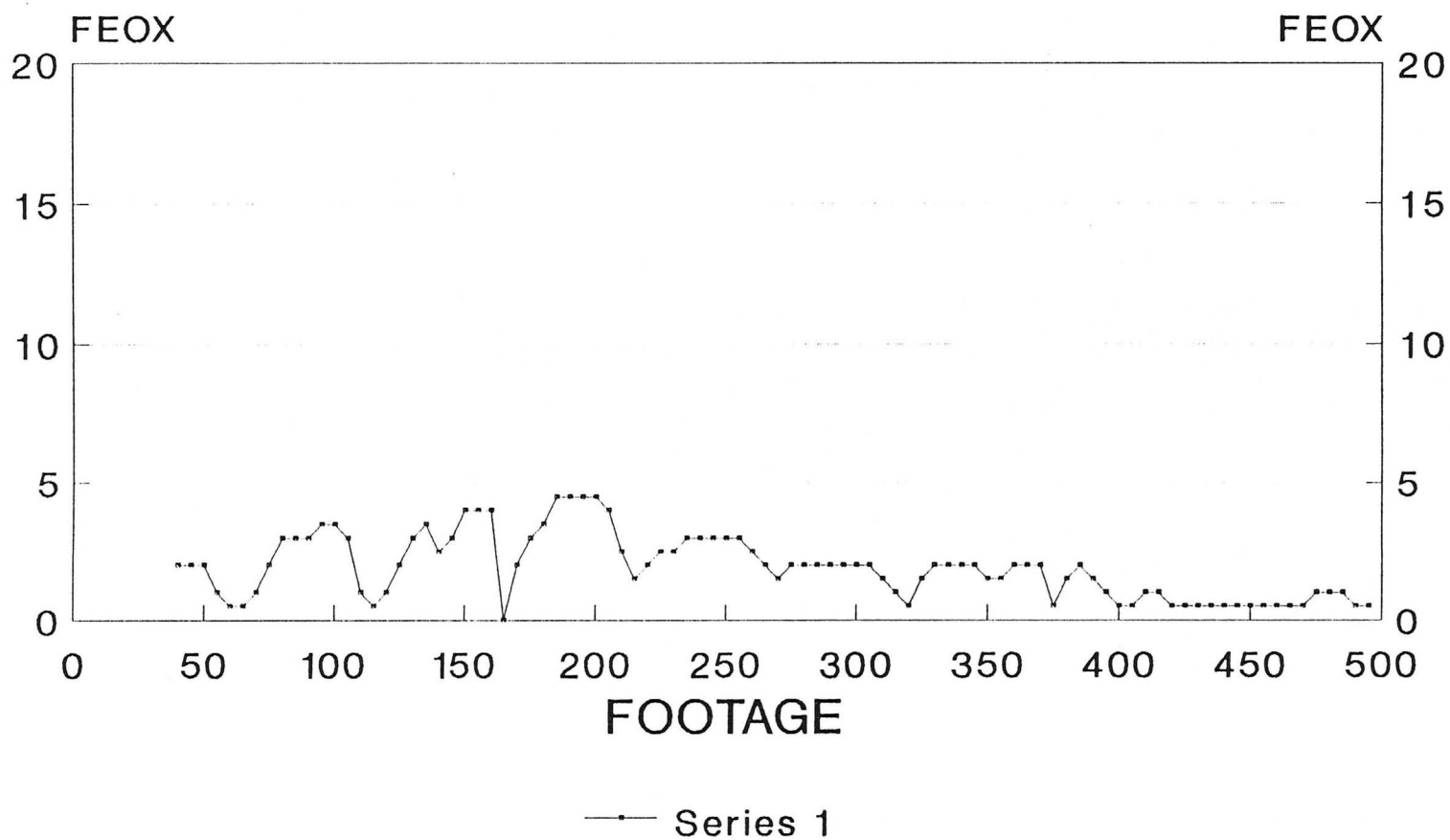
ROADSIDE PROJECT-ERNIES HOLE



Qtz Vn CHIPS

RVC - 80269 ACNC

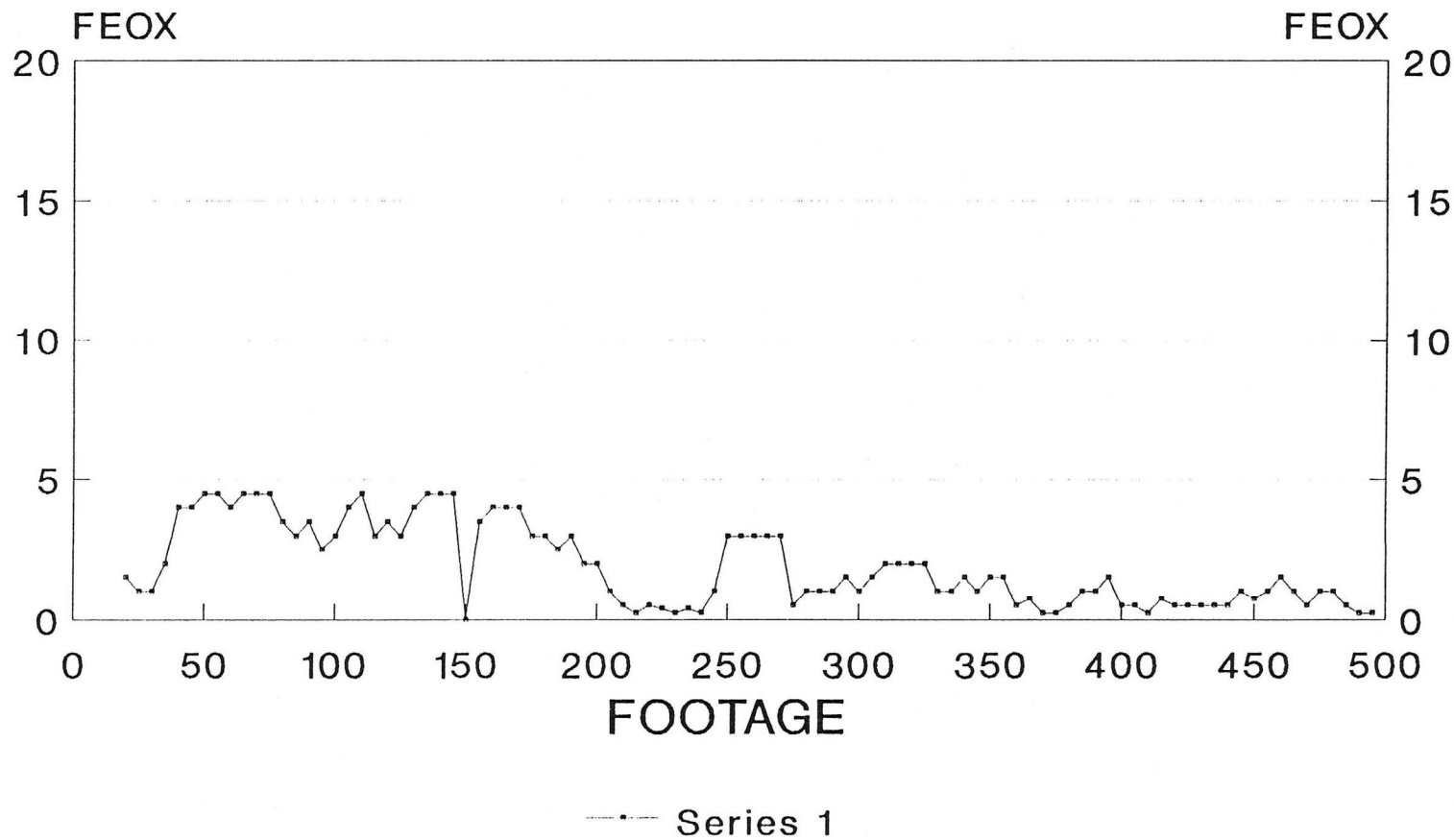
ROADSIDE PROJECT - BLACK DYKE EXT.



FEOX CHIPS

RVC - 80270 ACNC

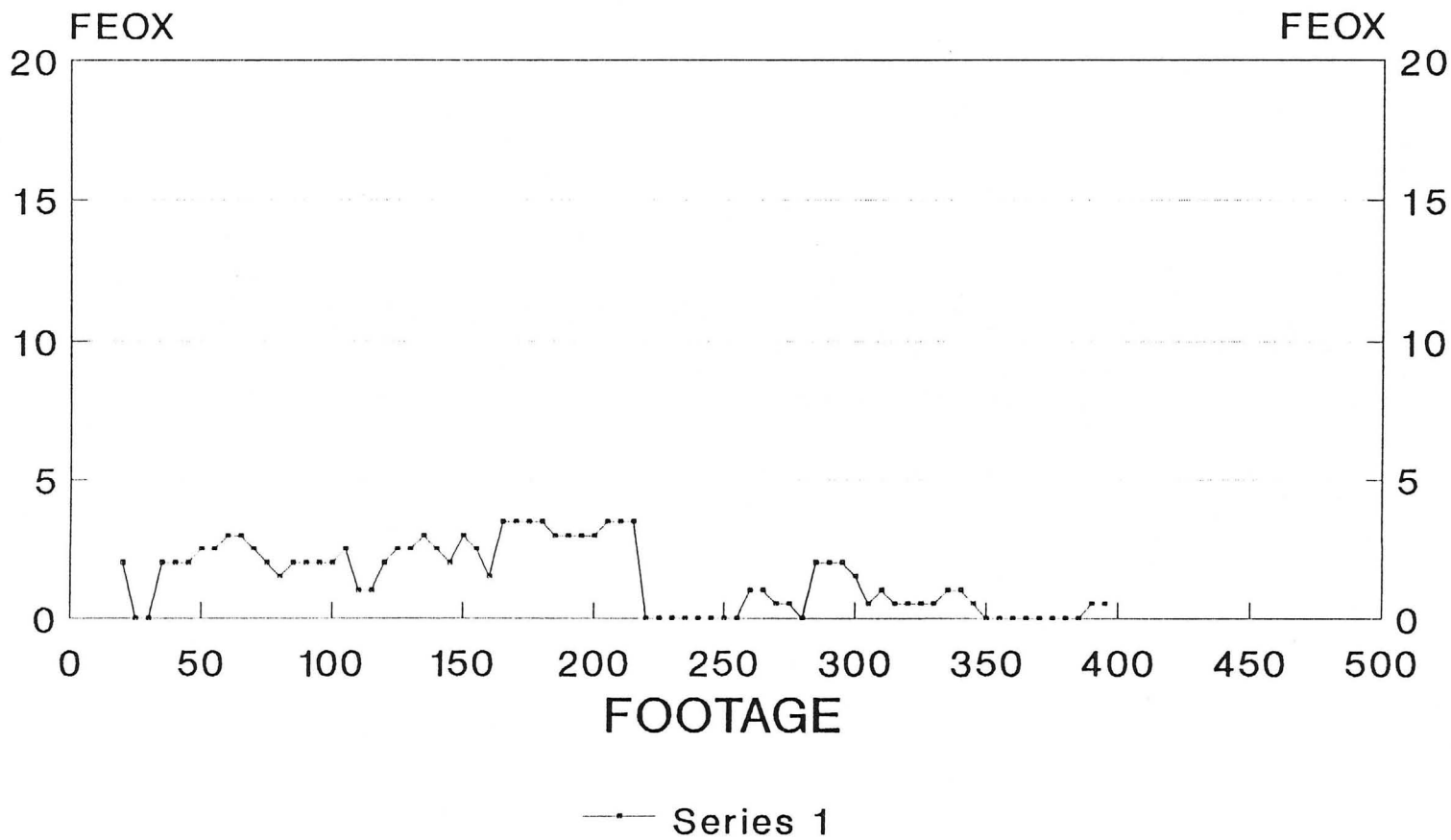
ROADSIDE PROJECT - BLACK DYKE EXT.



FEOX CHIPS

RVC - 80271 ACNC

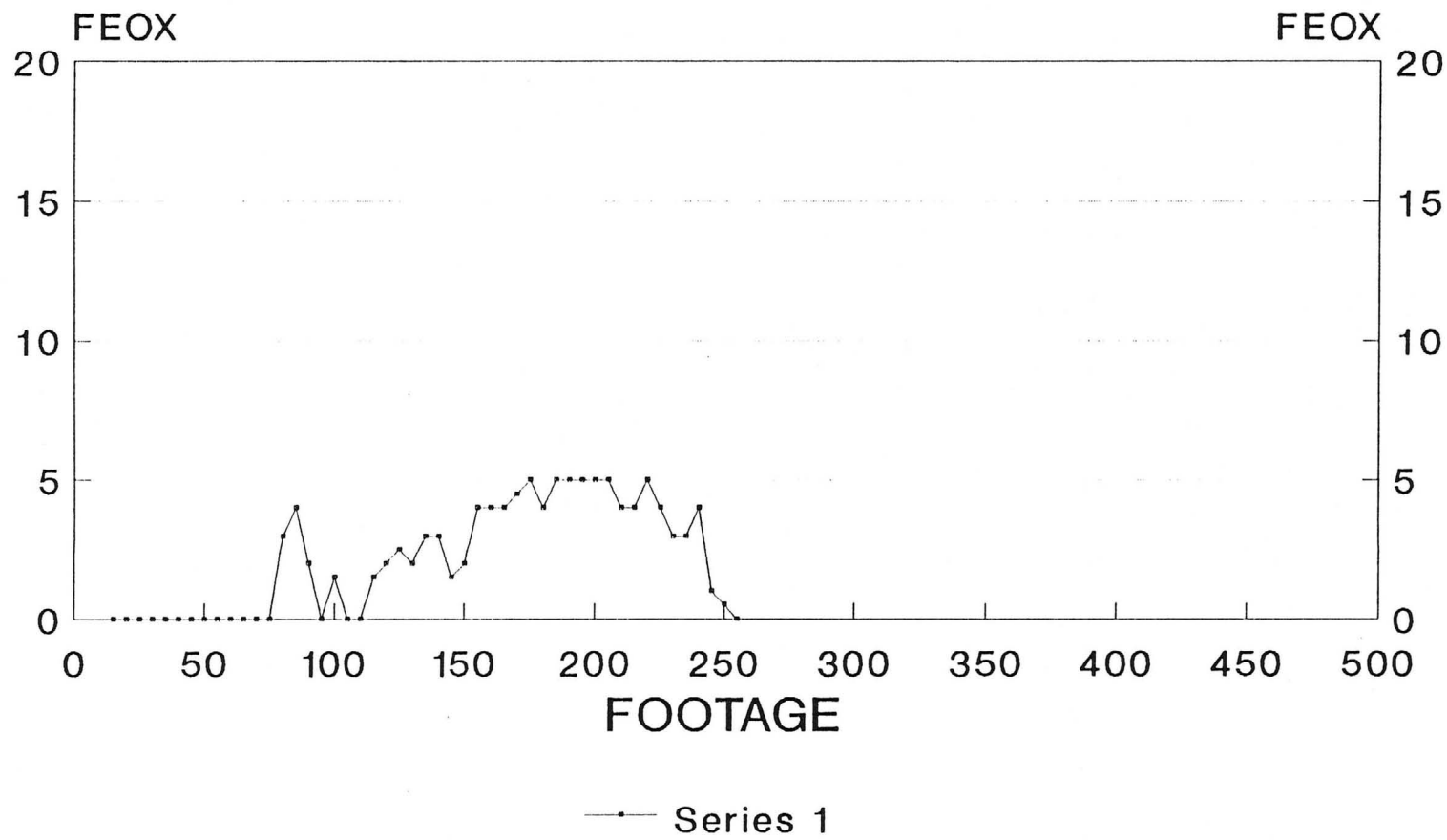
ROADSIDE PROJECT -N. BLACK DYKE EXT.



FEOX CHIPS

RVC - 80272 ACNC

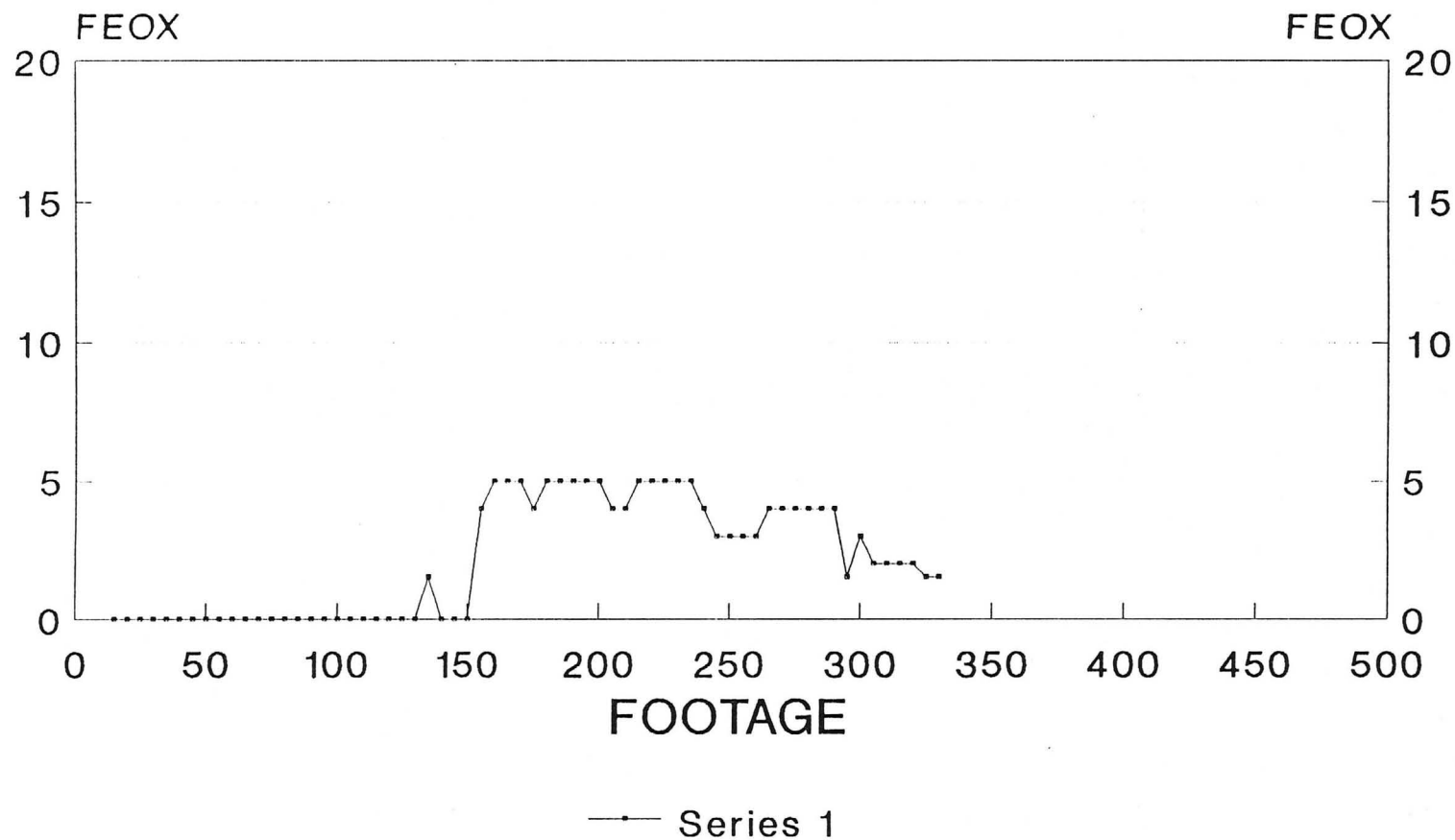
ROADSIDE PROJECT GOLD CHAIN HILL



FEOX CHIPS

RVC - 80273 ACNC

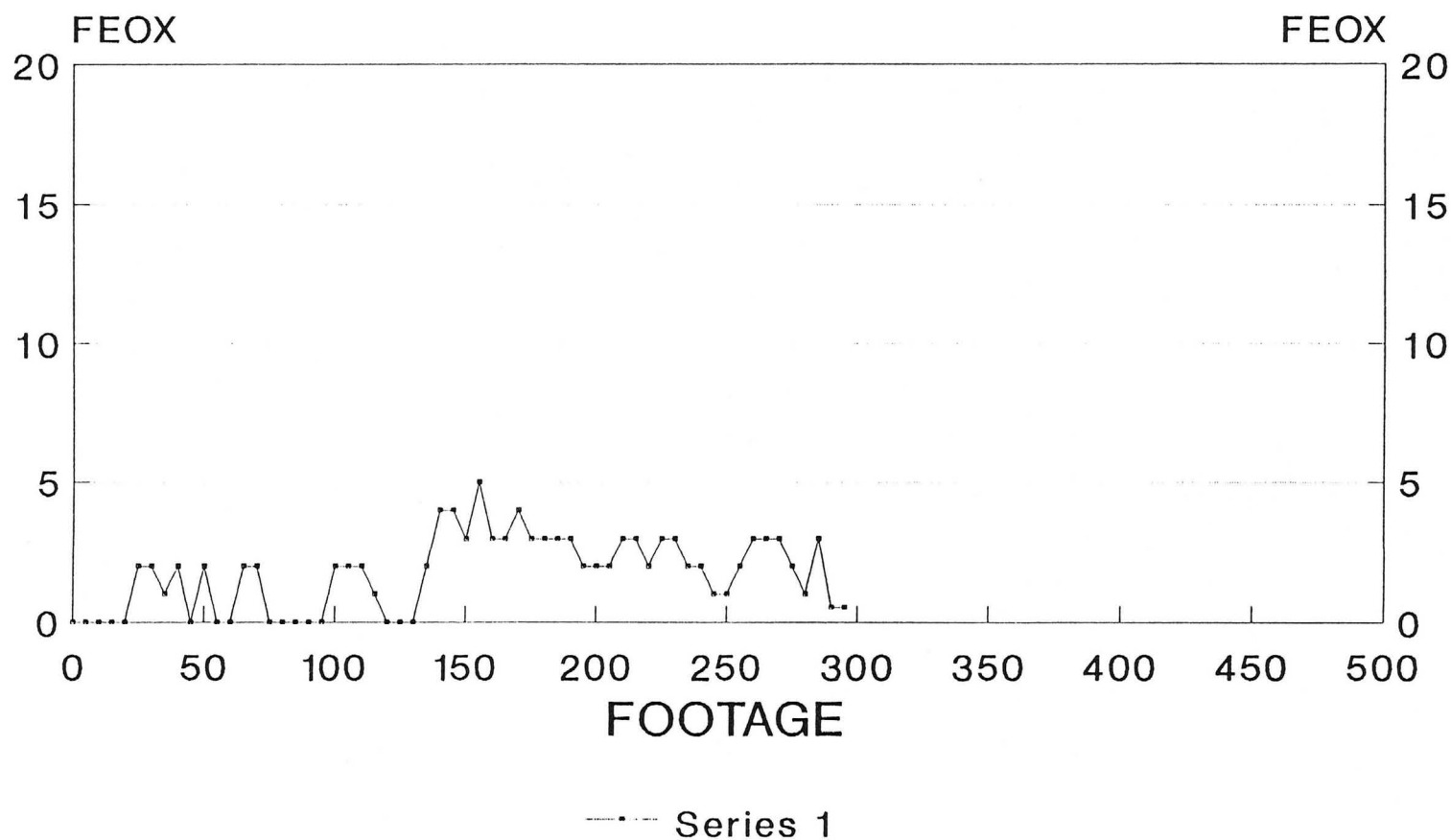
ROADSIDE PROJECT GOLD CHAIN HILL



FEOX CHIPS

RVC - 80274 ACNC

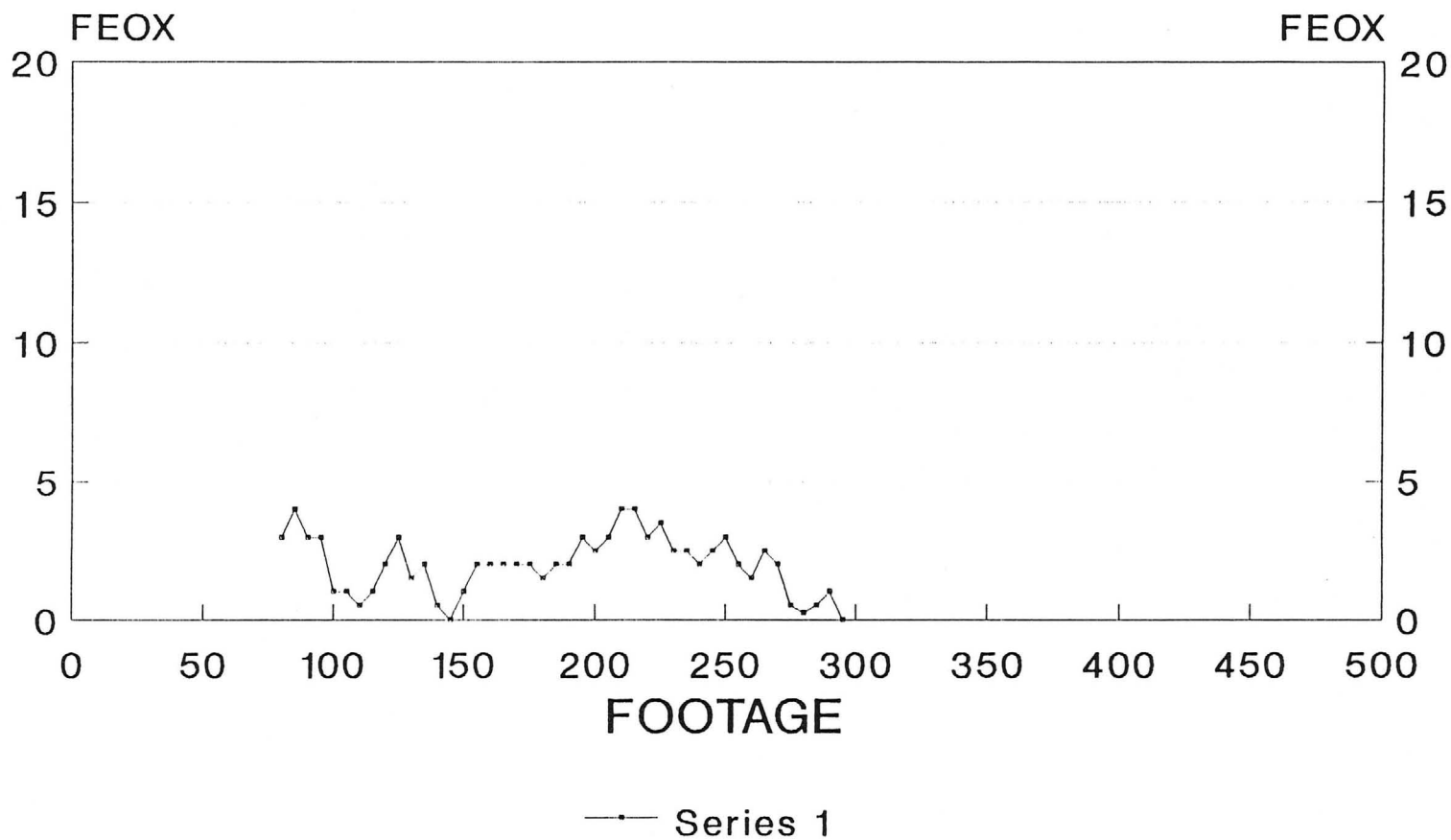
ROADSIDE PROJECT GOLD CHAIN HILL



FEOX CHIPS

RVC - 80275 ACNC

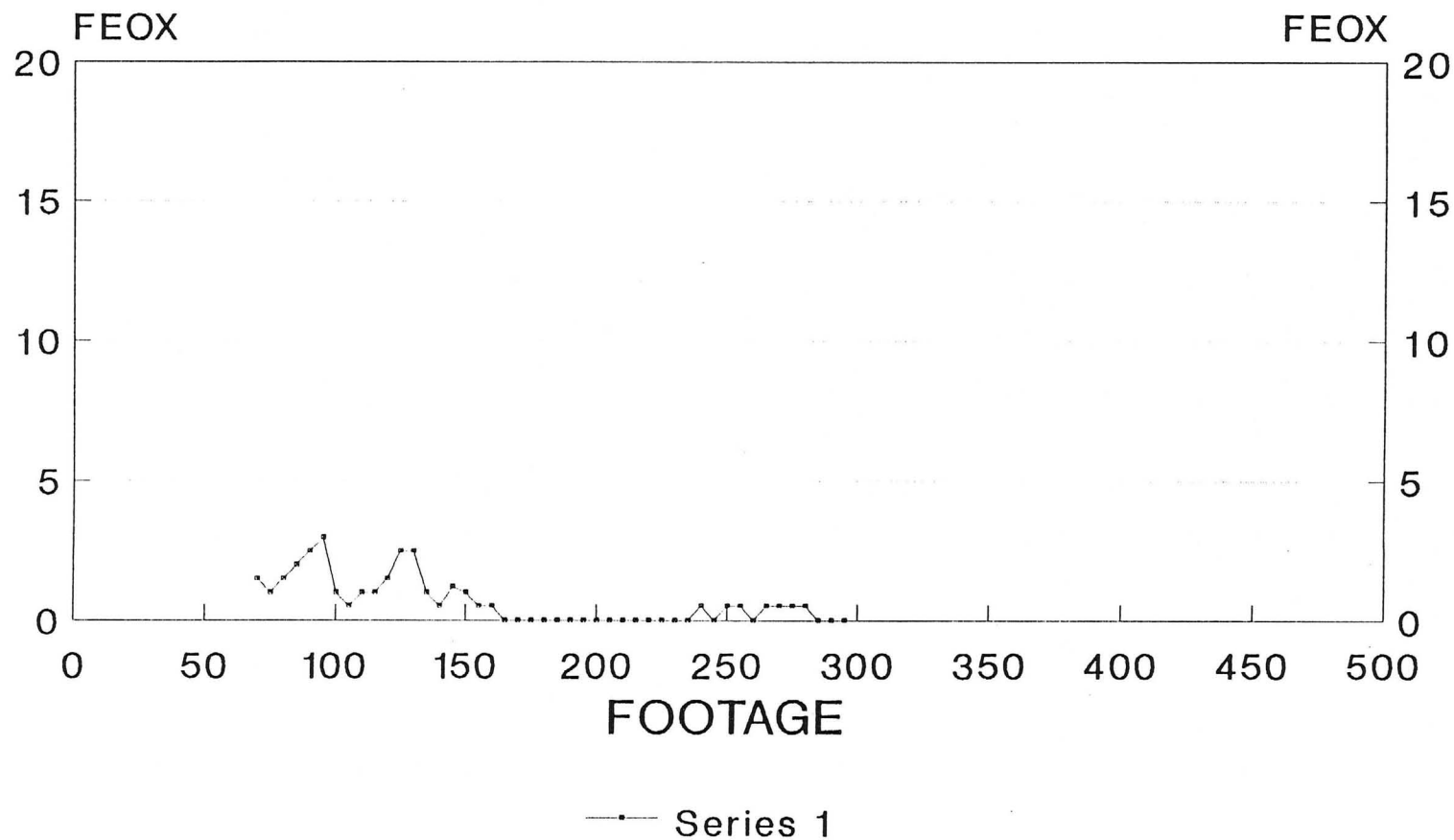
ROADSIDE PROJ. LITTLE GOLD CHN NW



FEOX CHIPS

RVC - 80276 ACNC

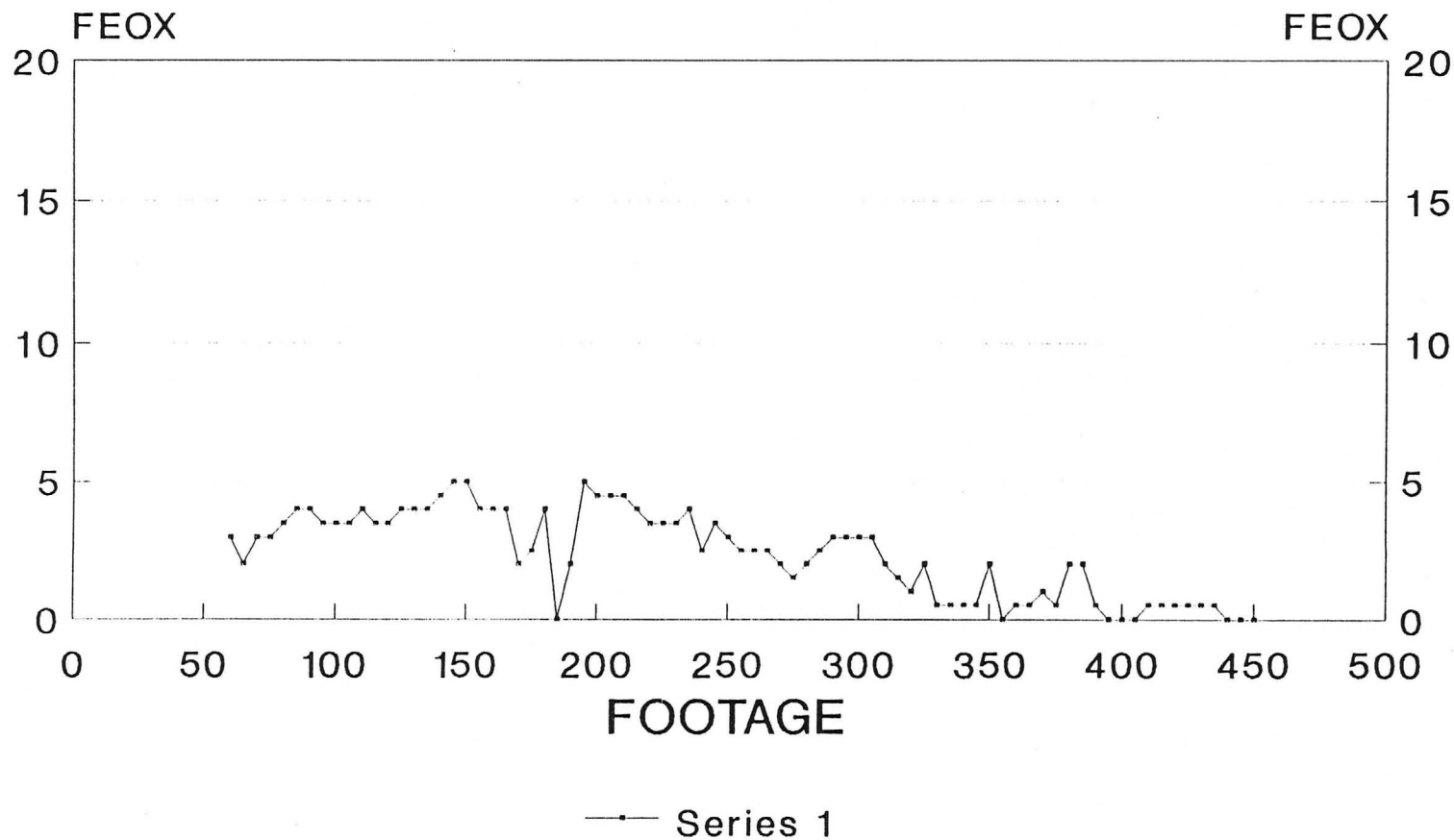
ROADSIDE PROJ. LITTLE GOLD CHN. NW



FEOX CHIPS

RVC - 80277 ACNC

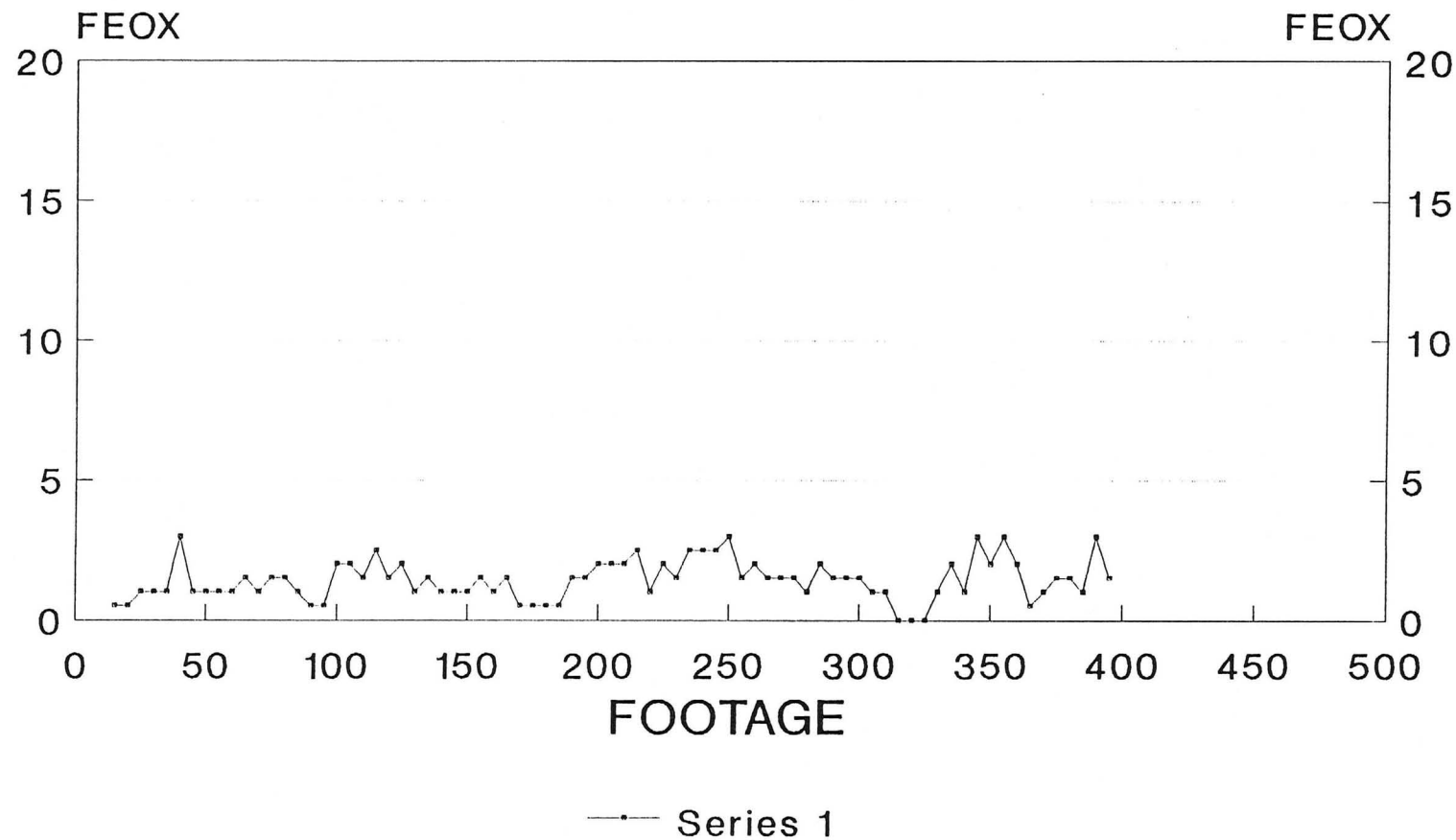
ROADSIDE PROJ. LITTLE GOLD CHN. NW



FEOX CHIPS

RVC - 80278 ACNC

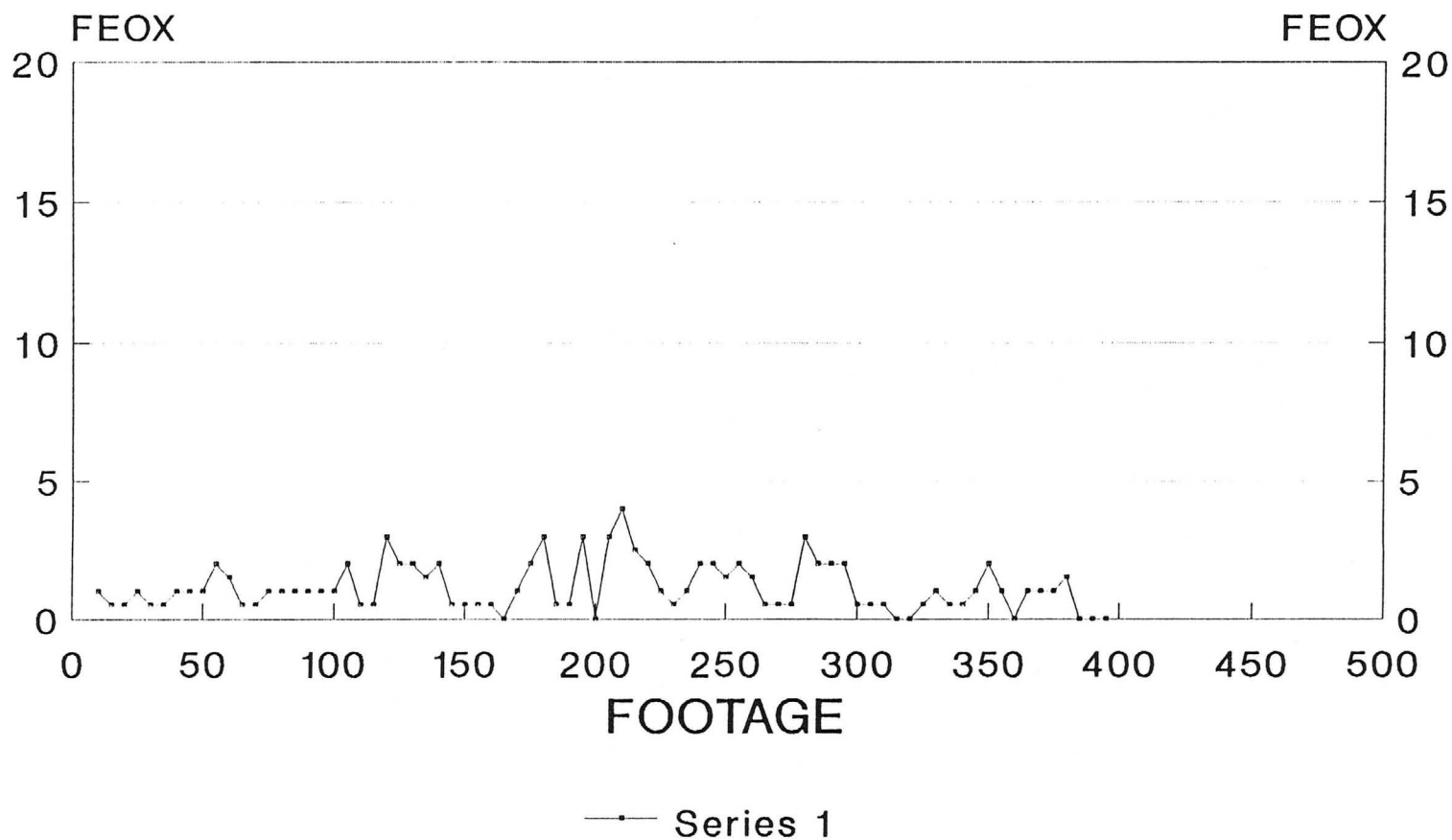
ROADSIDE PROJ VEG ANOM-W GOLD CHN



FEOX CHIPS

RVC - 80279 ACNC

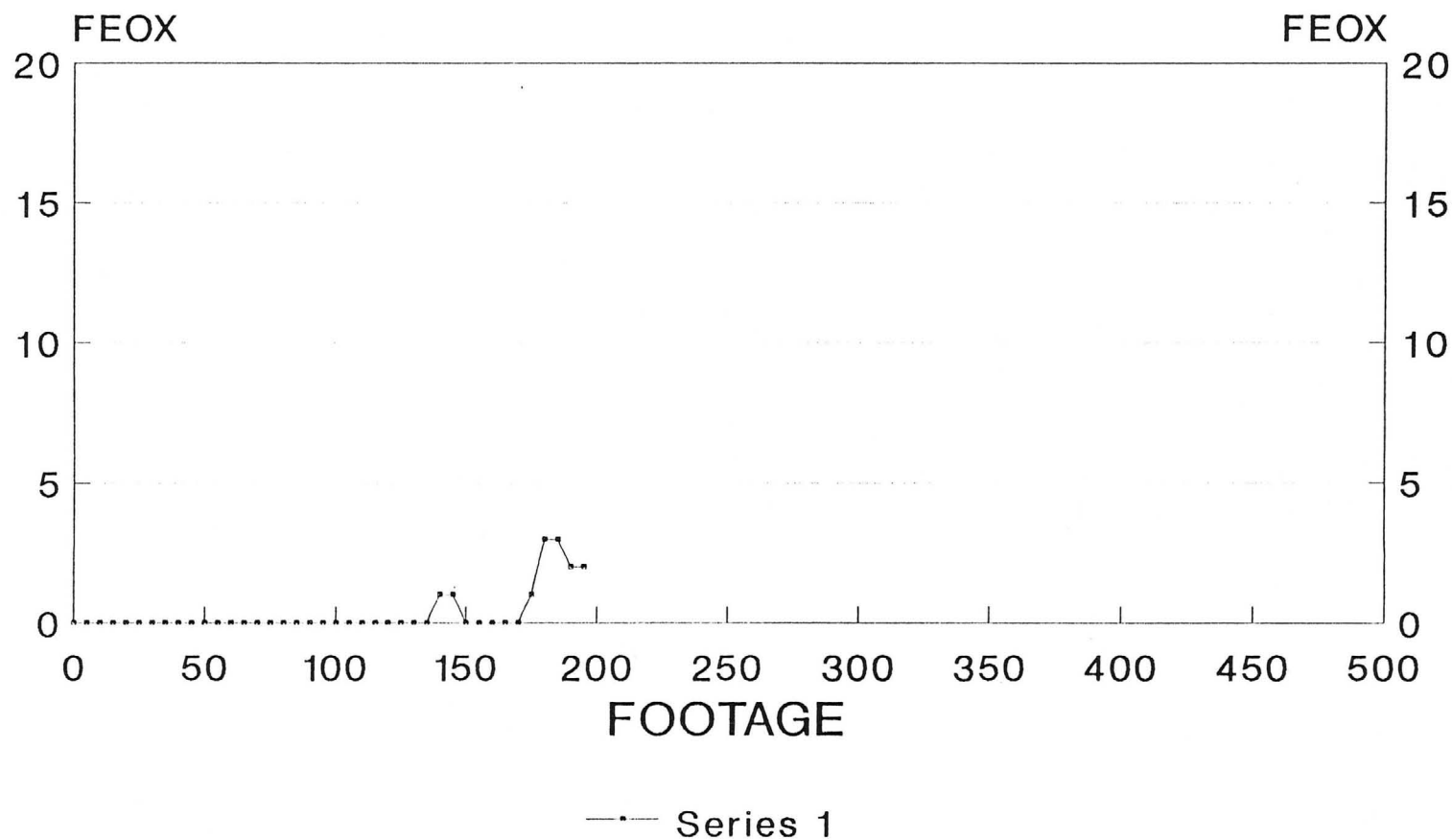
ROADSIDE PROJ - KATHERINE RD



FEOX CHIPS

RVC - 80280 ACNC

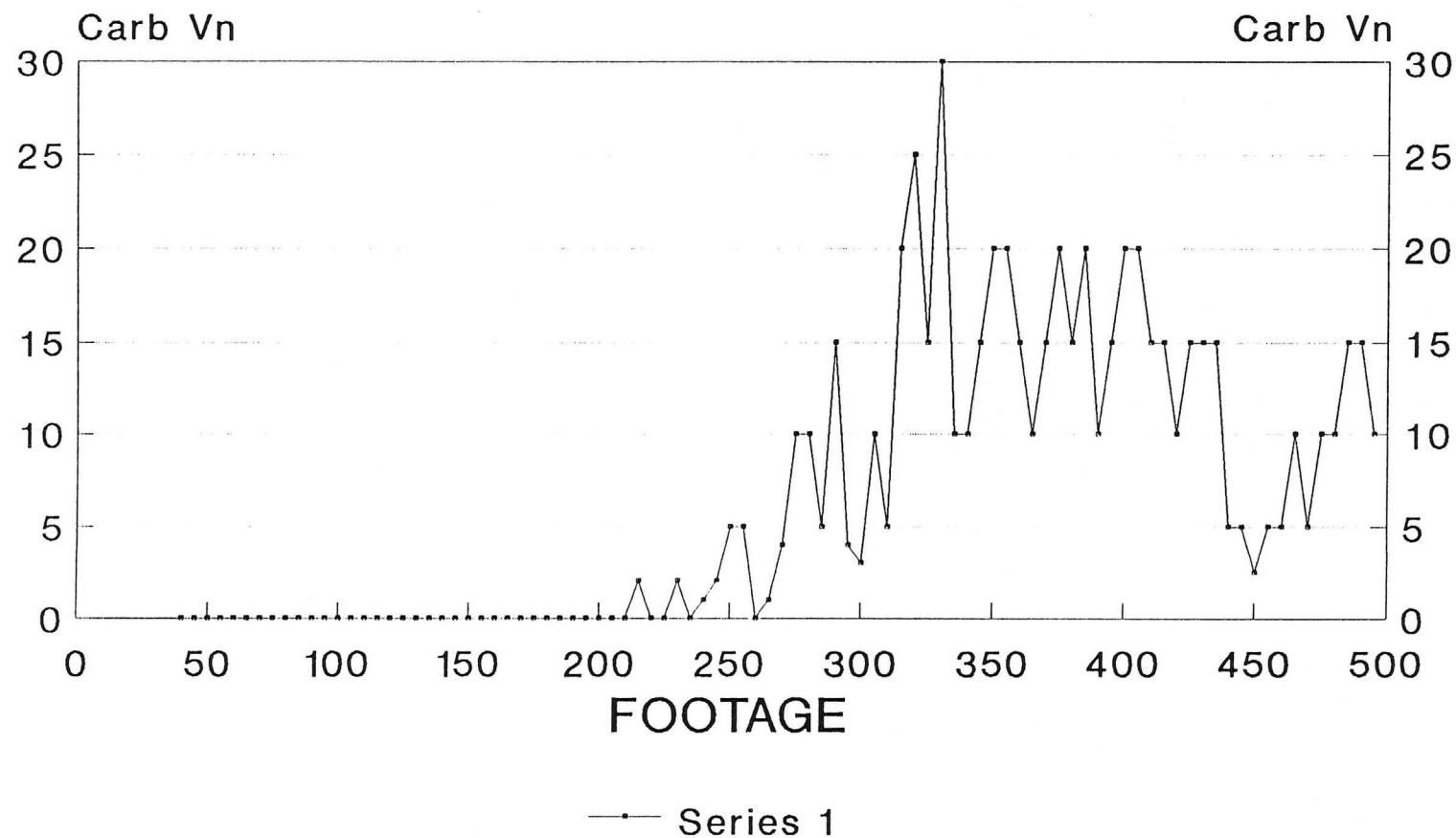
ROADSIDE PROJECT ERNIES HOLE



FEOX CHIPS

RVC - 80269 ACNC

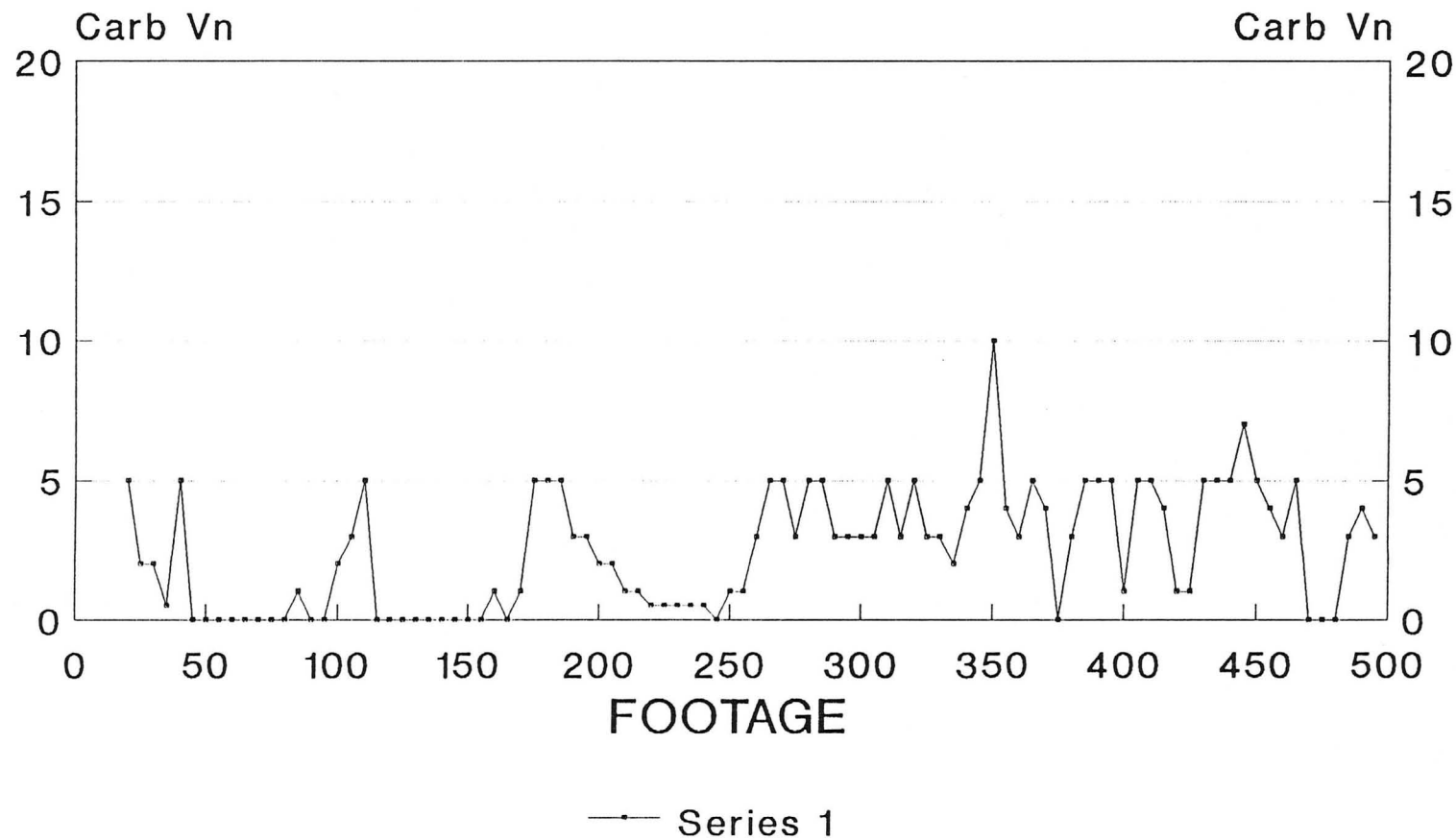
ROADSIDE PROJECT-BLACK DYKE EXT.



Carb Vn chips

RVC - 80270 ACNC

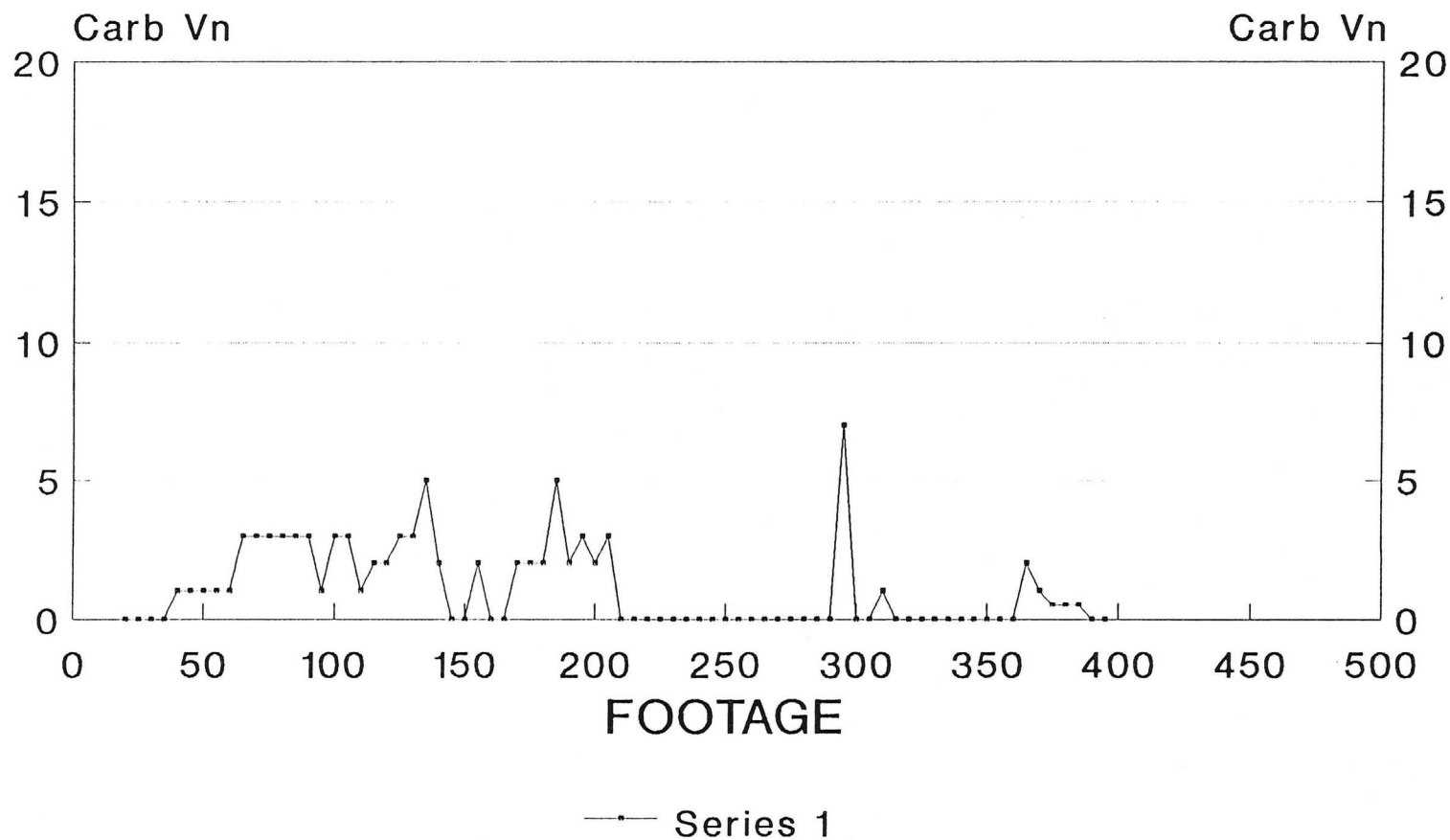
ROADSIDE PROJECT-BLACK DYKE EXT.



Carb Vn chips

RVC - 80271 ACNC

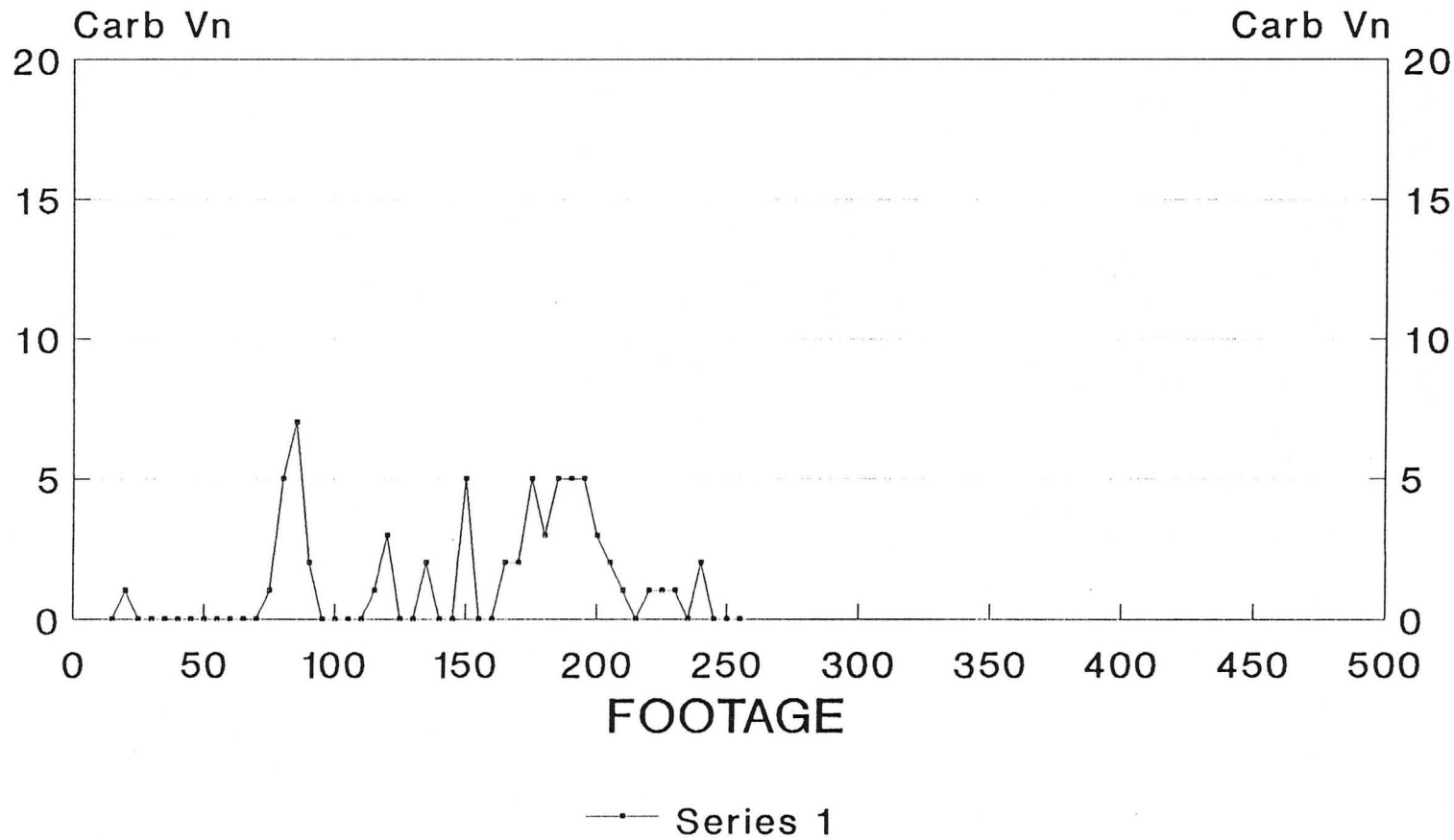
ROADSIDE PROJECT-N. BLACK DYKE EXT.



Carb Vn chips

RVC - 80272 ACNC

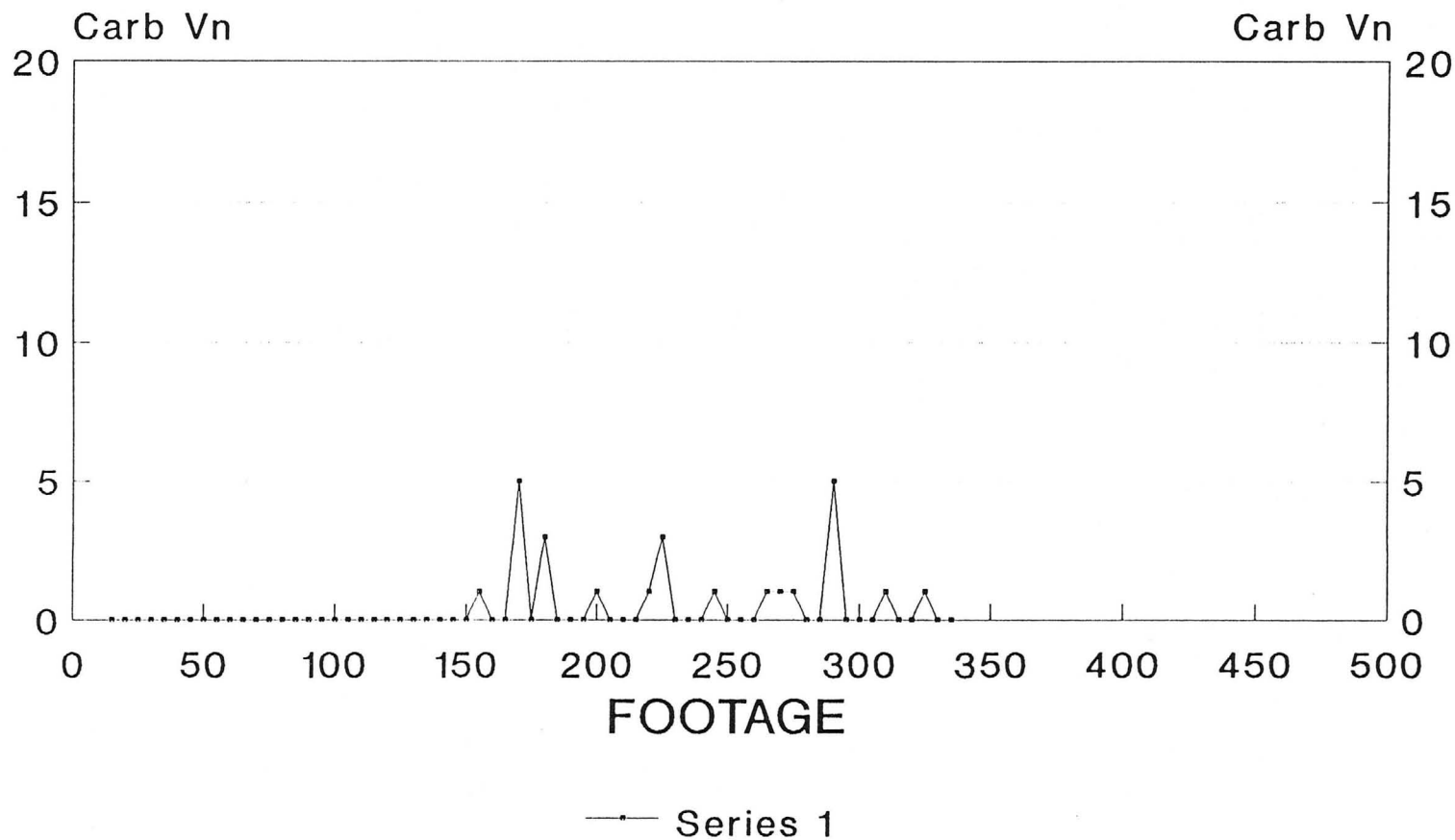
ROADSIDE PROJECT-GOLD CHAIN HILL



Carb Vn chips

RVC - 80273 ACNC

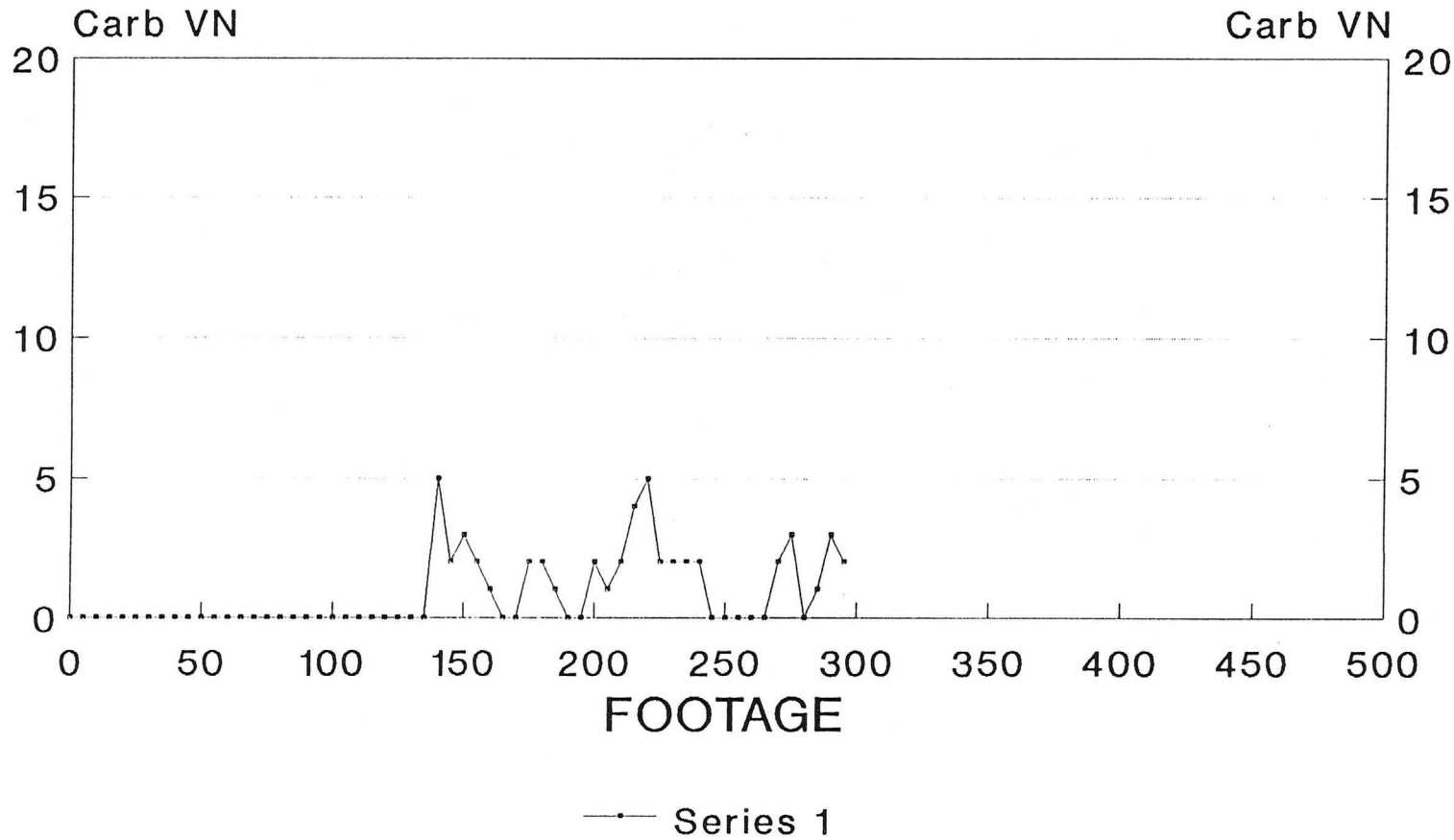
ROADSIDE PROJECT-GOLD CHAIN HILL



Carb Vn chips

RVC - 80274 ACNC

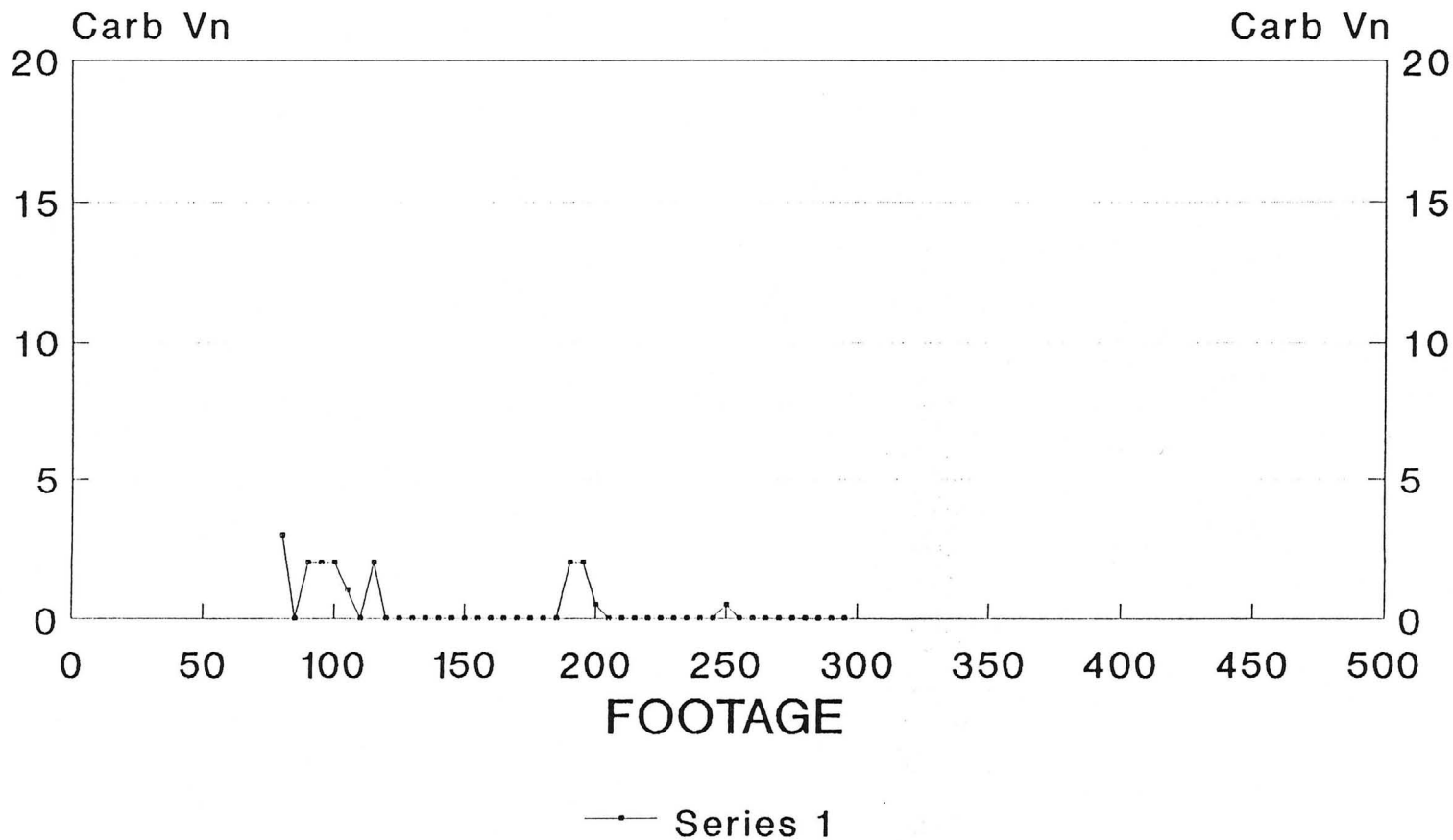
ROADSIDE PROJECT-GOLD CHAIN HILL



Carb Vn chips

RVC - 80275 ACNC

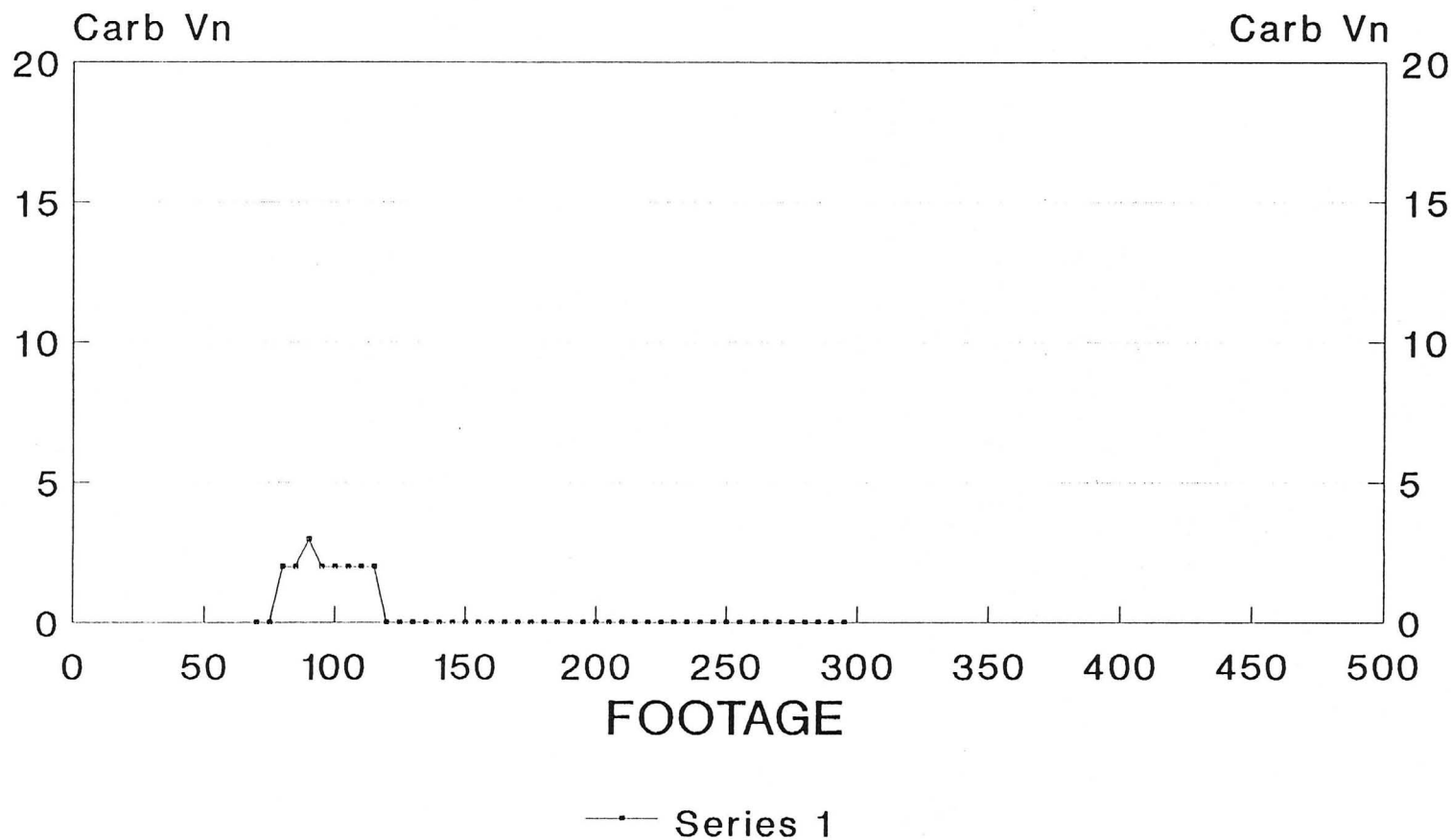
ROADSIDE PROJ-LITTLE GOLD CHN NW



Carb Vn chips

RVC - 80276 ACNC

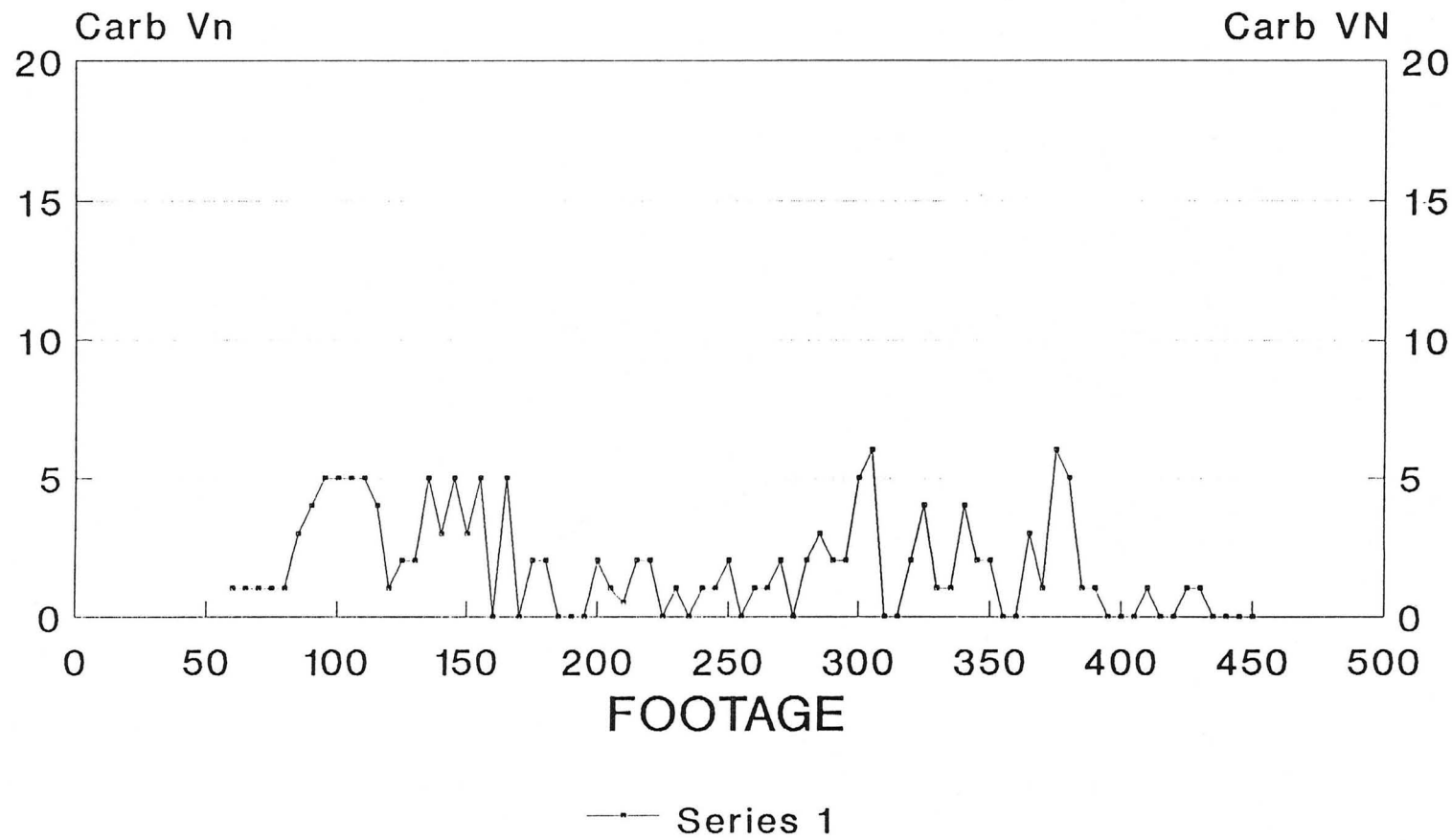
ROADSIDE PROJ-LITTLE GOLD CHN NW



Carb Vn chips

RVC - 80277 ACNC

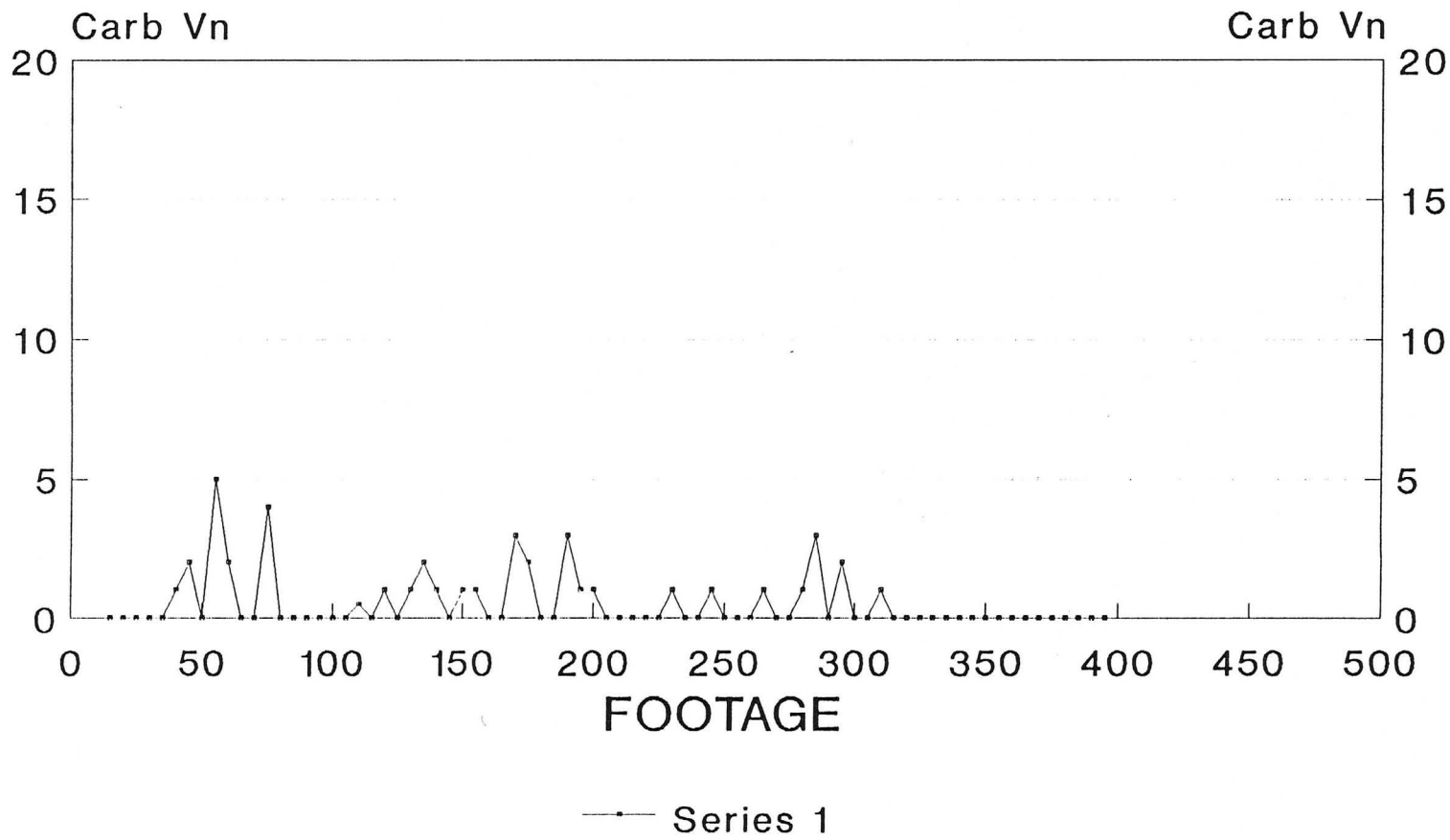
ROADSIDE PROJ-LITTLE GOLD CHN NW



Carb Vn chips

RVC - 80278 ACNC

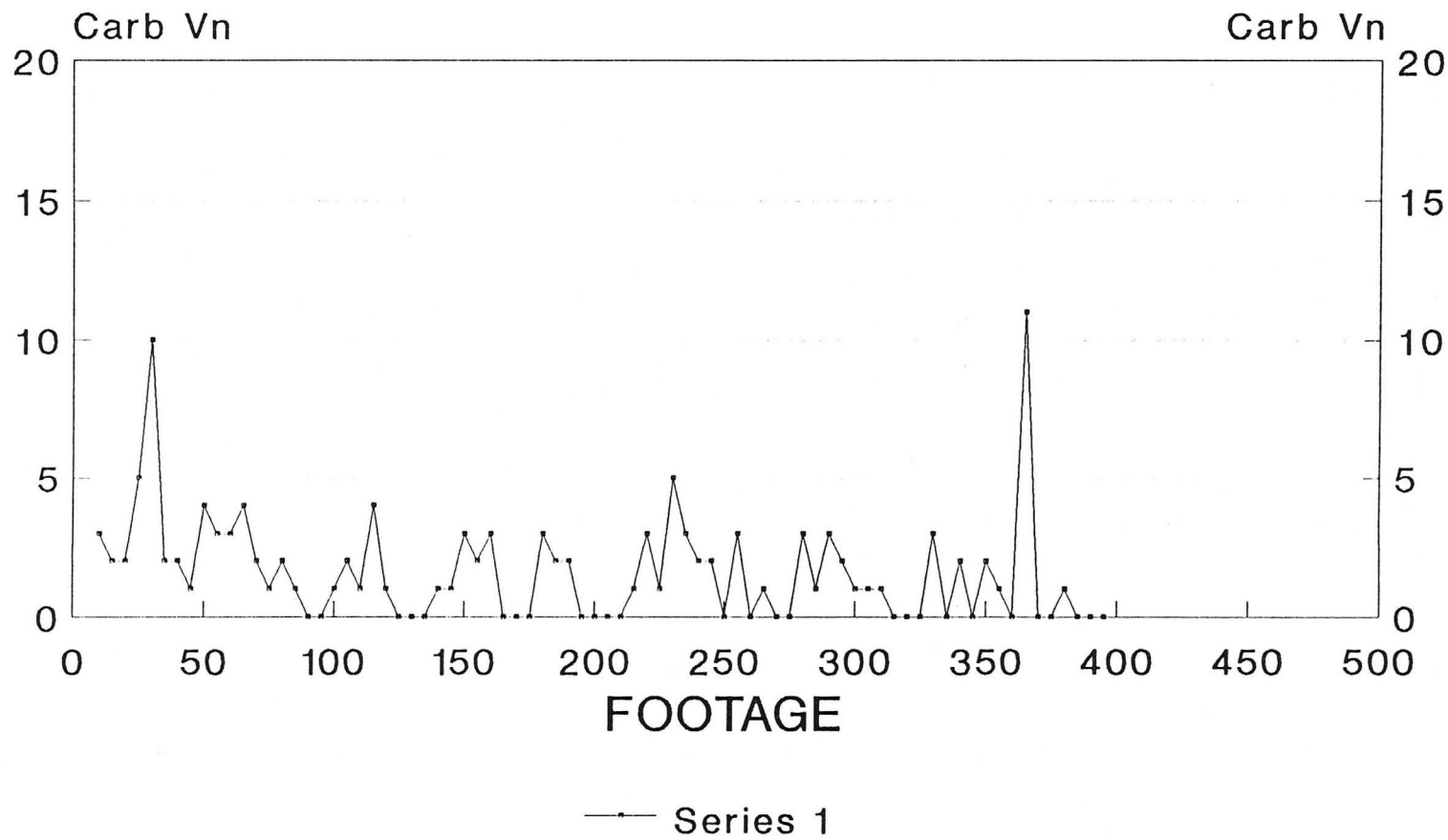
ROADSIDE PROJ-VEG ANOM W GOLD CHN



Carb Vn chips

RVC - 80279 ACNC

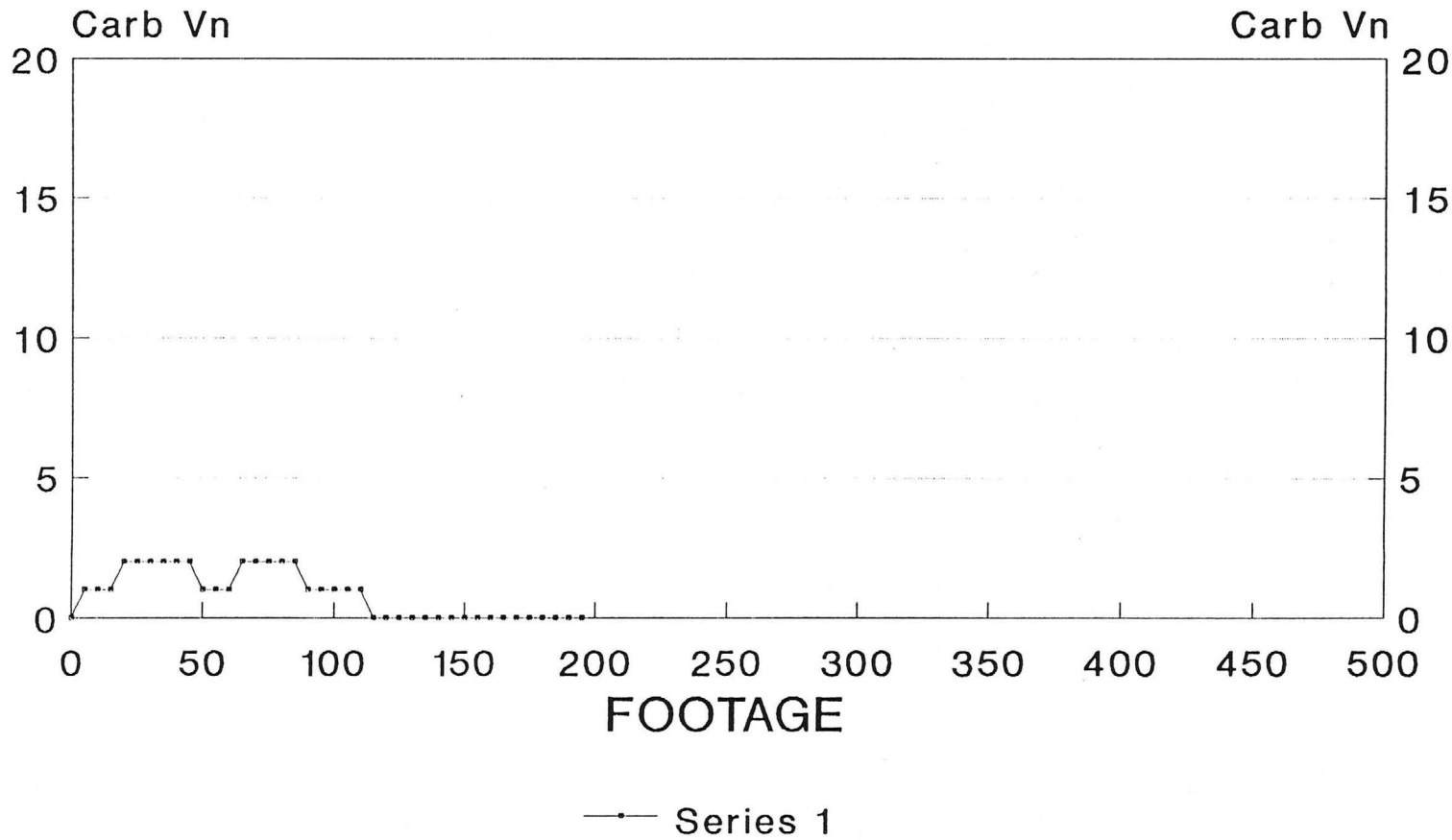
ROADSIDE PROJ - KATHERINE RD



Carb Vn chips

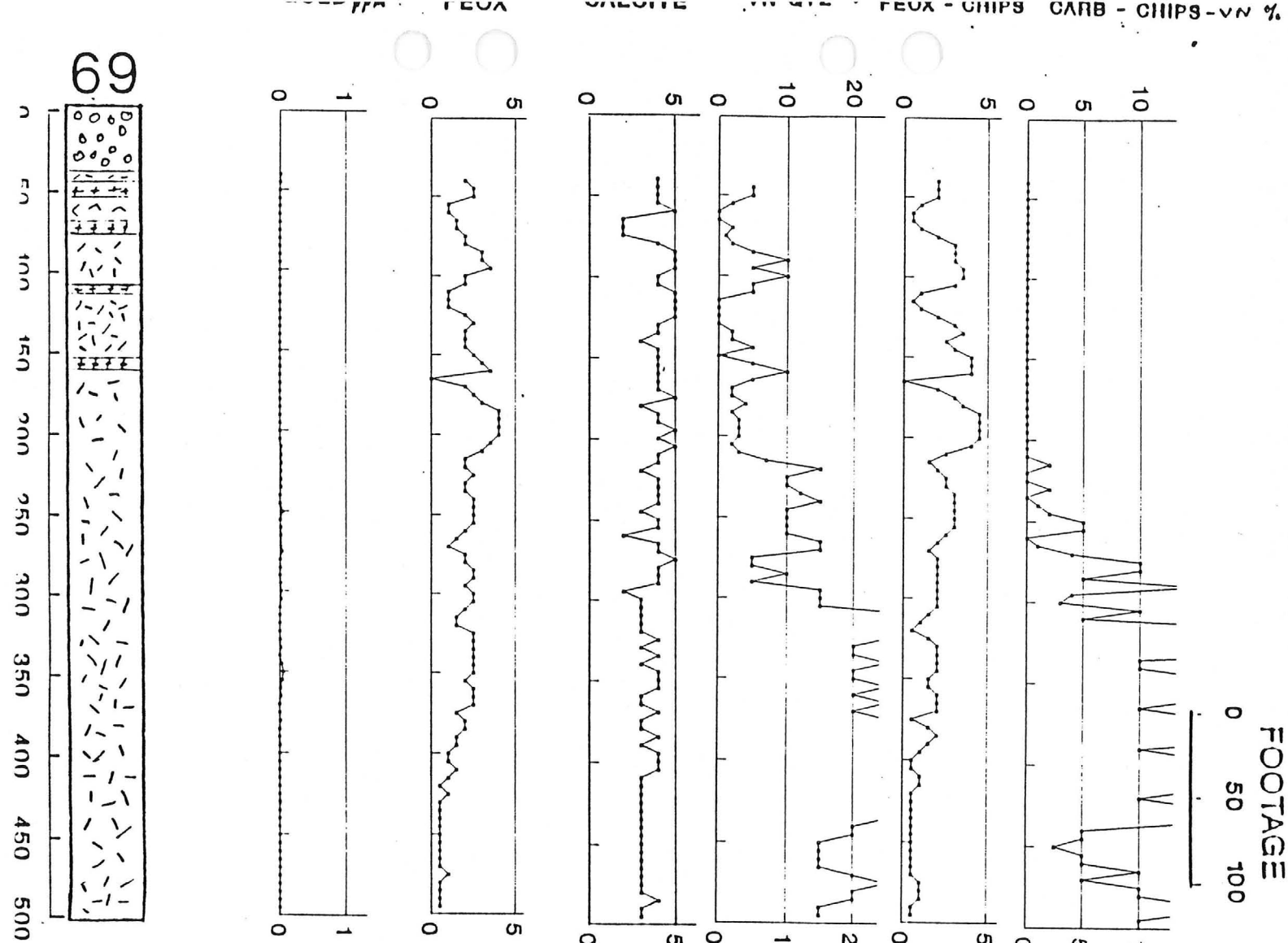
RVC - 80280 ACNC

ROADSIDE PROJECT-ERNIES HOLE



Carb Vn chips

20. ACNC May–June graphical representation of drill data



Quaternary alluvium

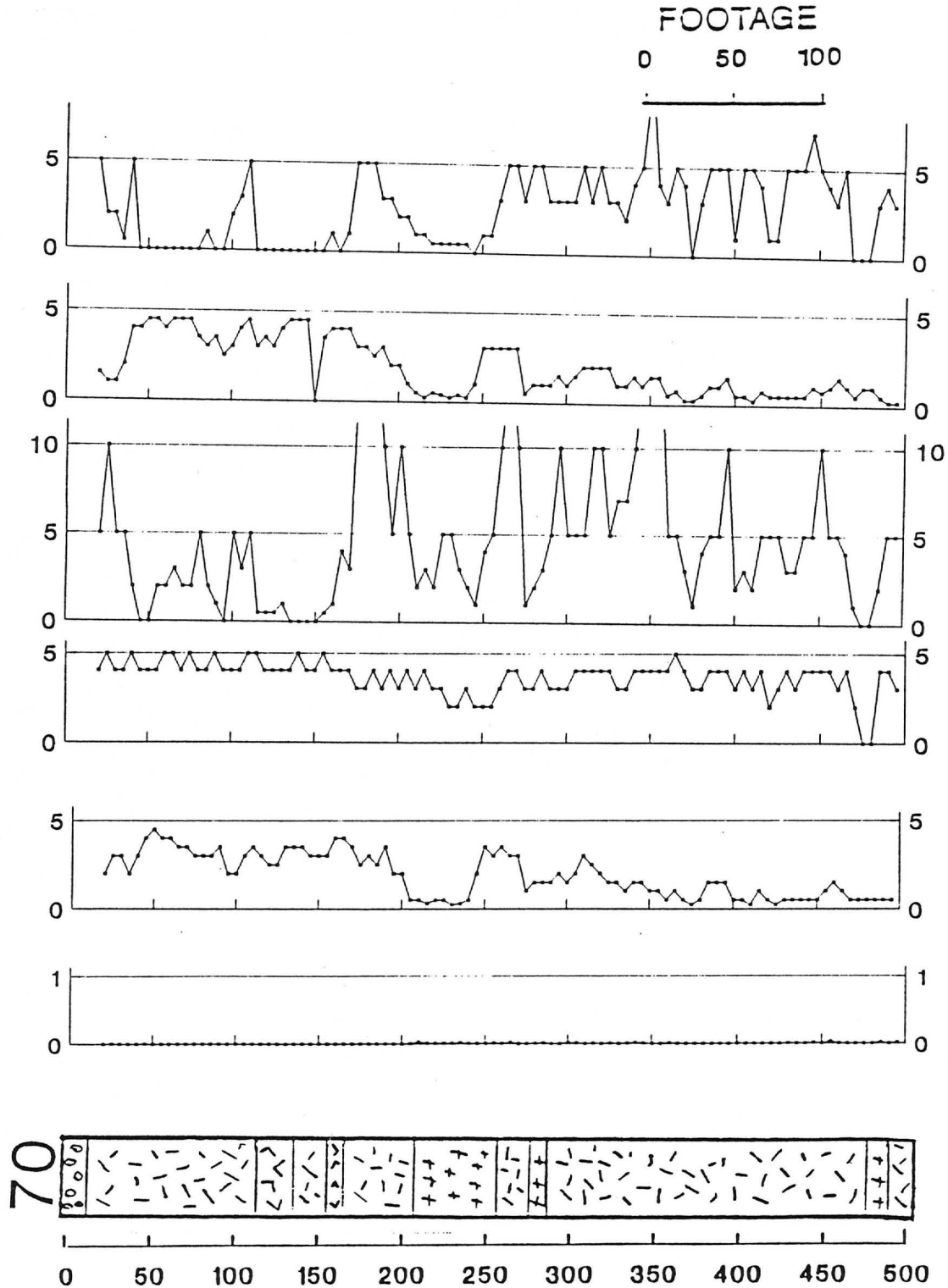
Tertiary rhyolite

Tertiary andesite

Precambrian granodiorite

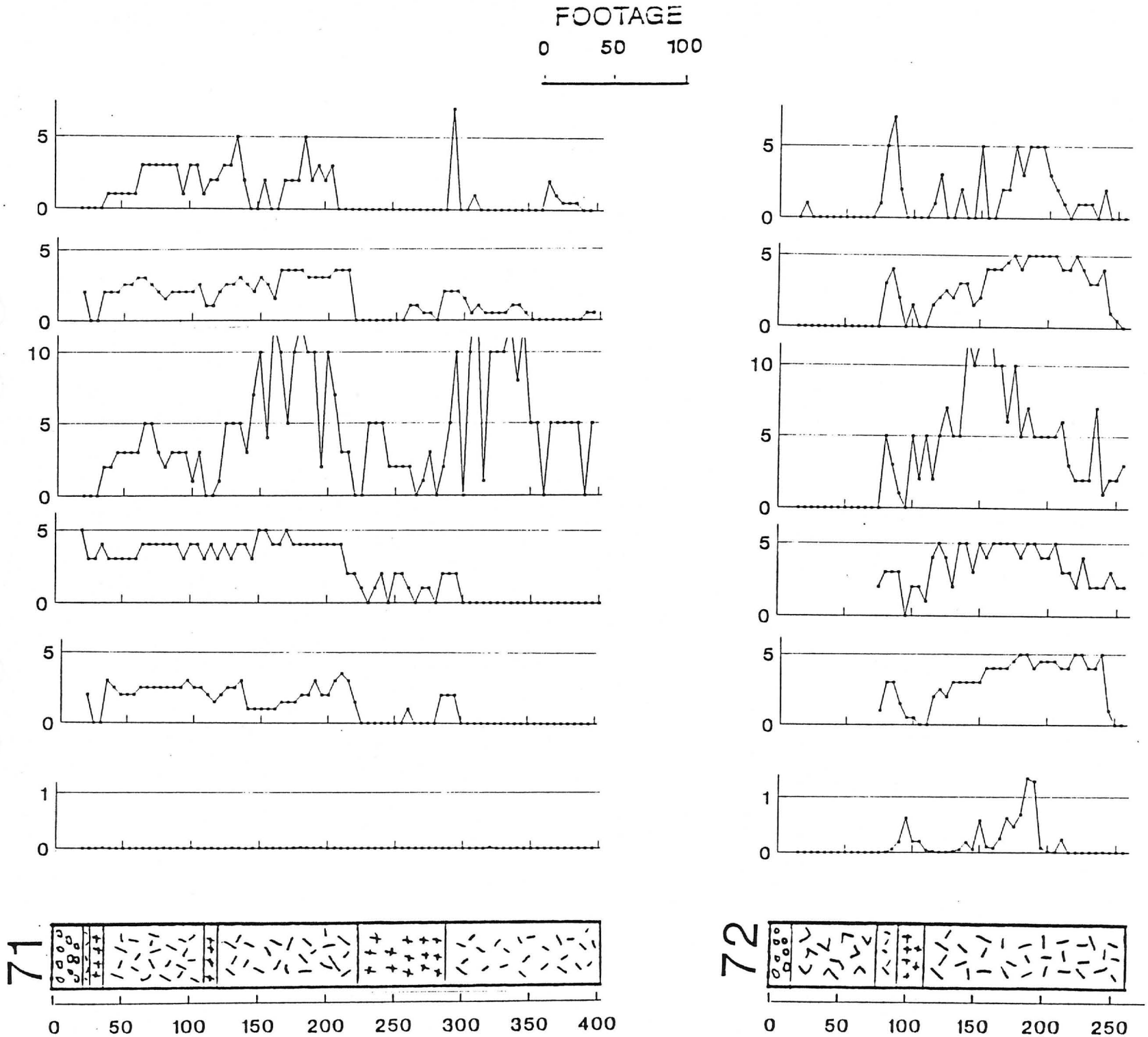
ROADSIDE PROJECT

ACNC



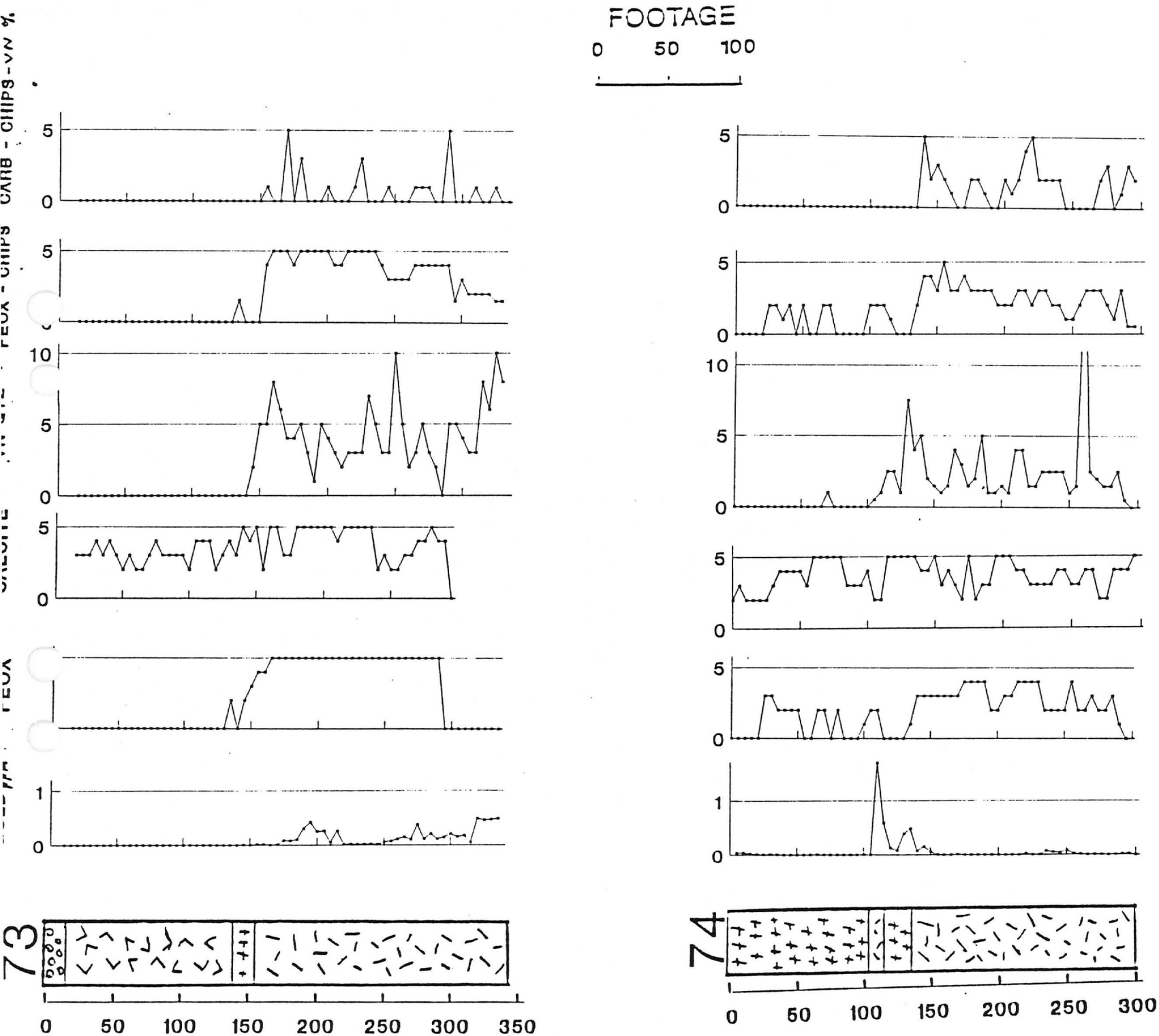
ACNC

ROADSIDE PROJECT



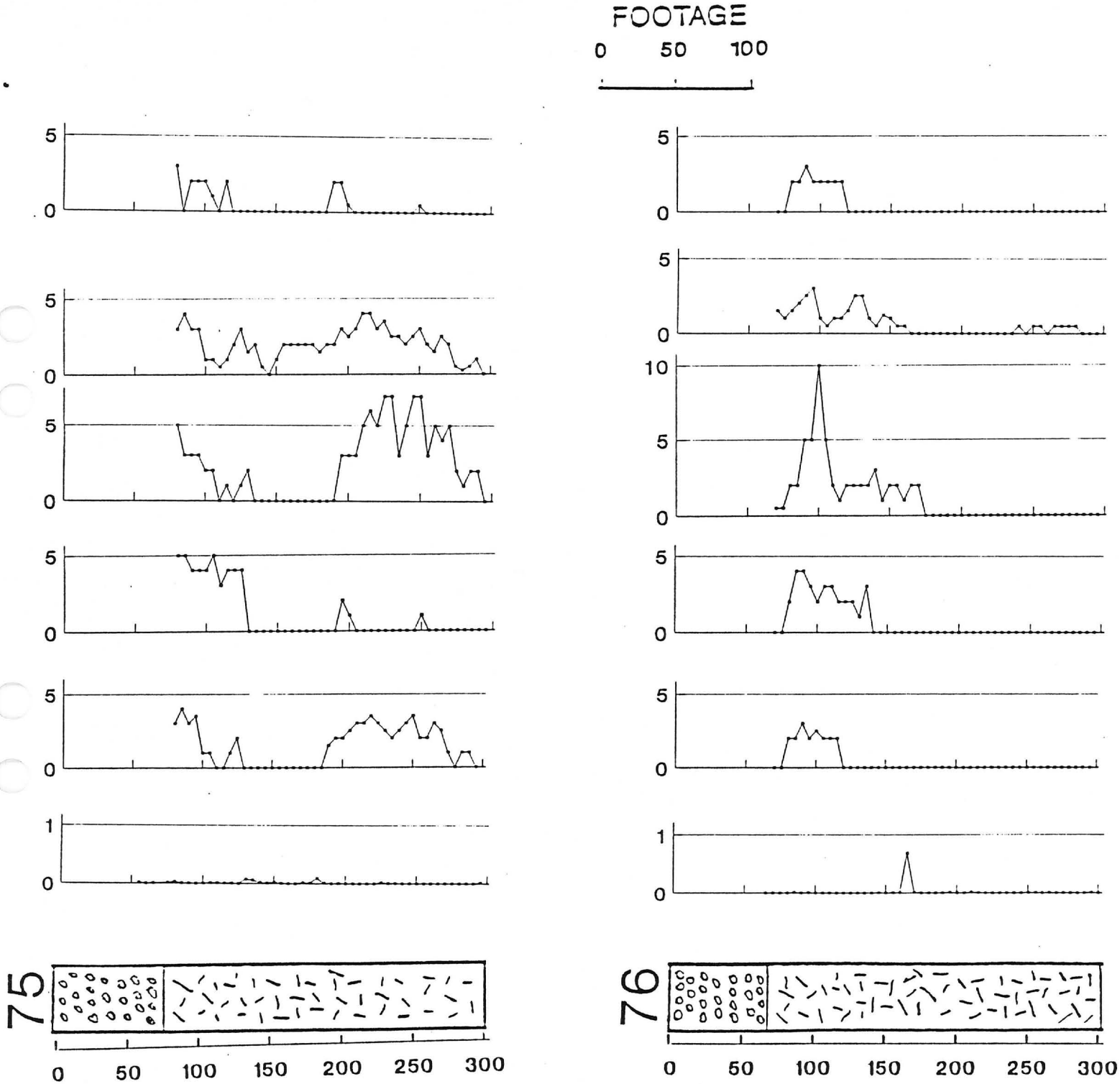
ACNC

ROADSIDE PROJECT



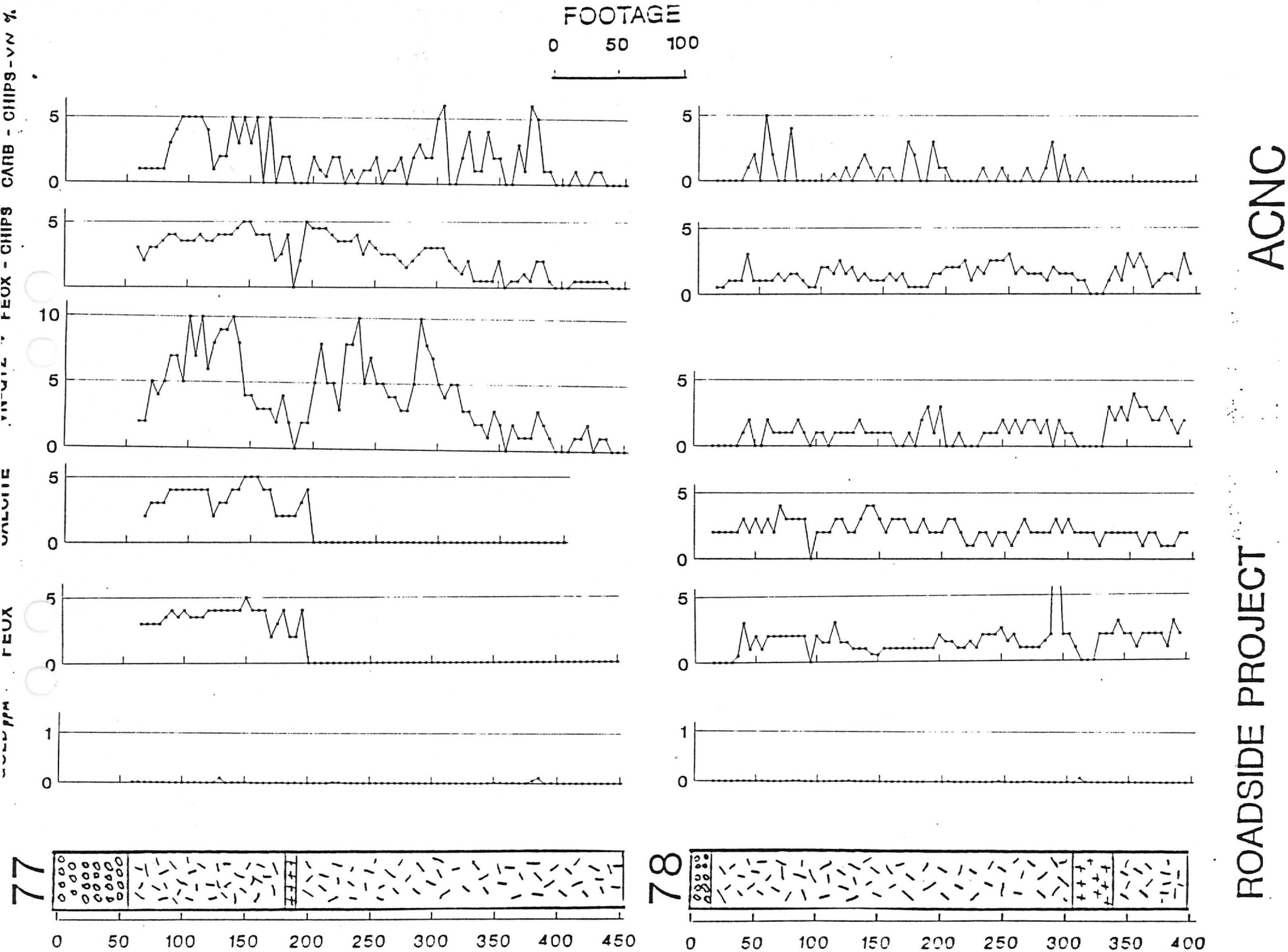
ACNC

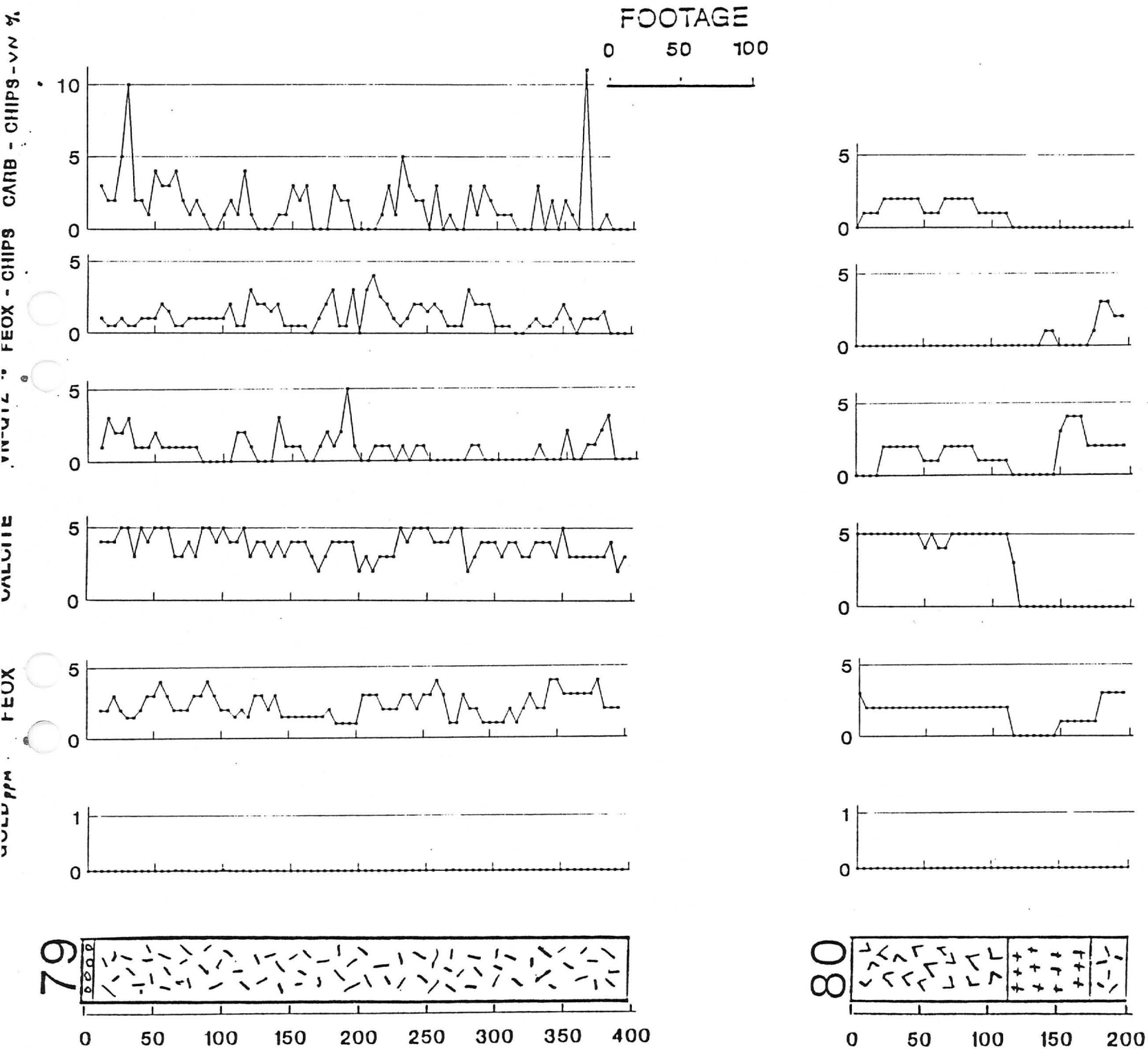
ROADSIDE PROJECT



ACNC

ROADSIDE PROJECT

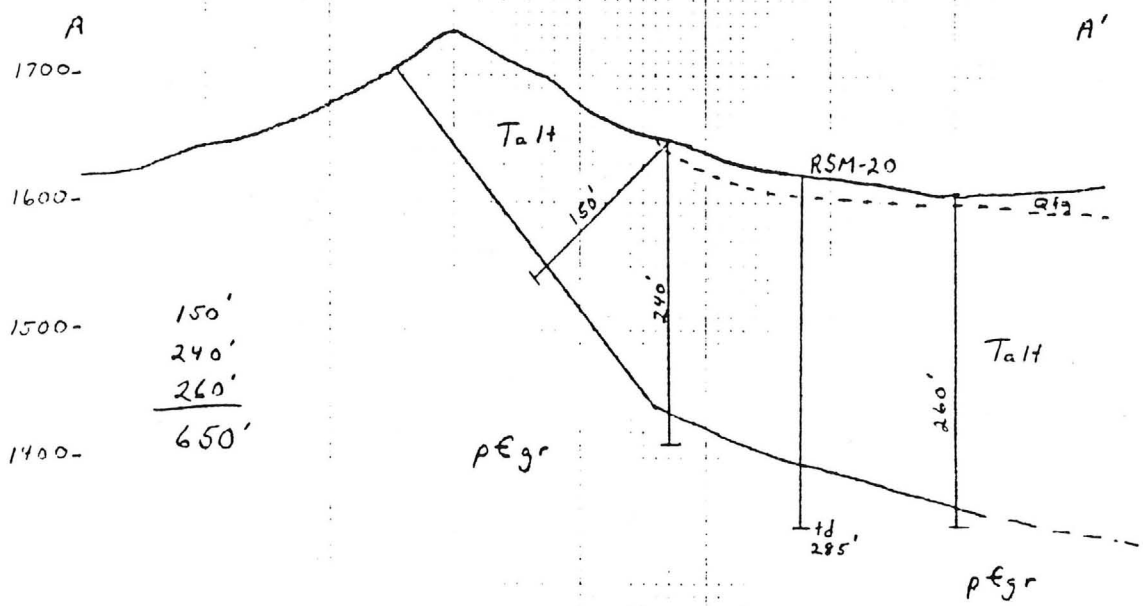

FOOTAGE
0 50 100
CARB - CHIPS-VN %
FEOX - CHIPS
CALCITE
FEOX
77
78
0 50 100 150 200 250 300 350 400 450
0 50 100 150 200 250 300 350 400
ACNC
ROADSIDE PROJECT

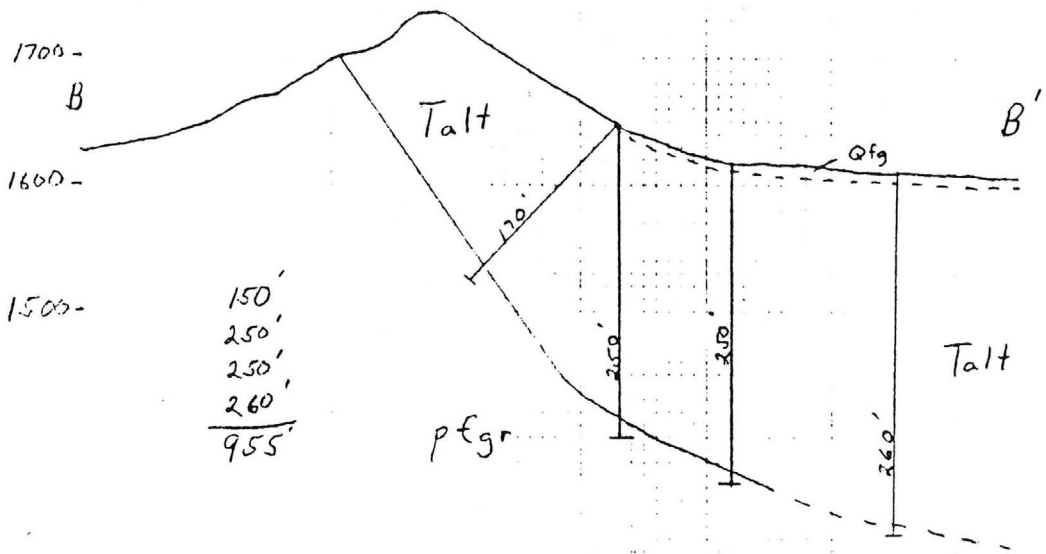


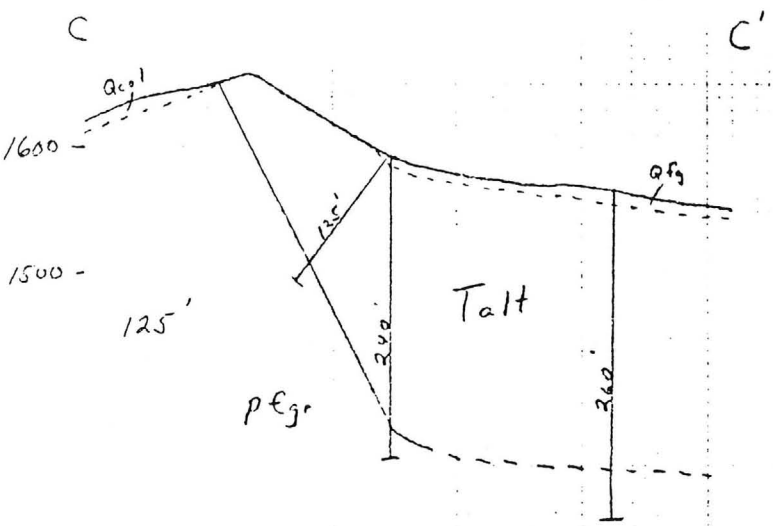
ACNC

ROADSIDE PROJECT

21. ACNC May–June drill cross–sections



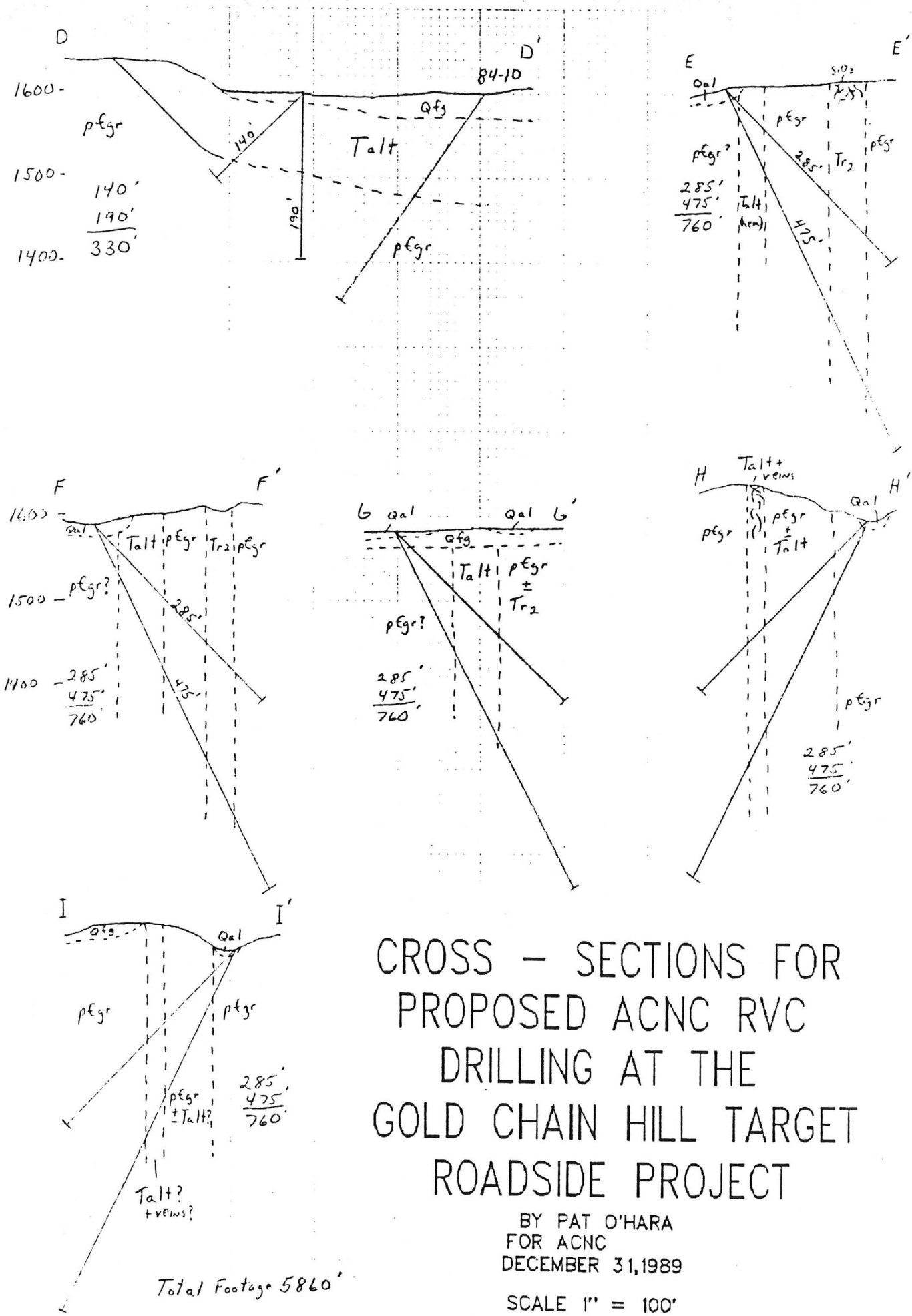




CROSS – SECTIONS FOR PROPOSED ACNC RVC DRILLING AT THE GOLD CHAIN HILL TARGET ROADSIDE PROJECT

BY PAT O'HARA
FOR ACNC
DECEMBER 31, 1989

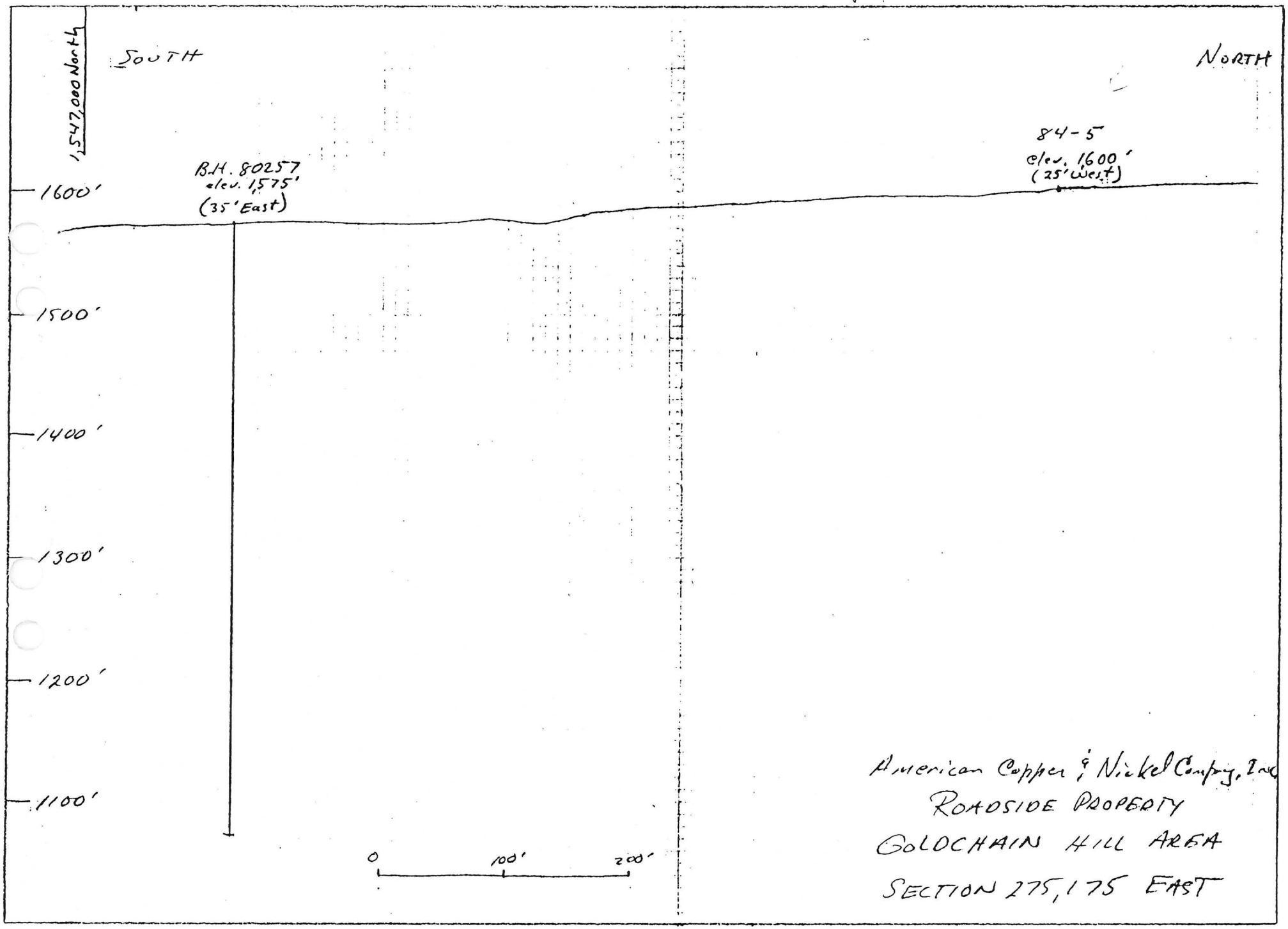
SCALE 1" = 100'



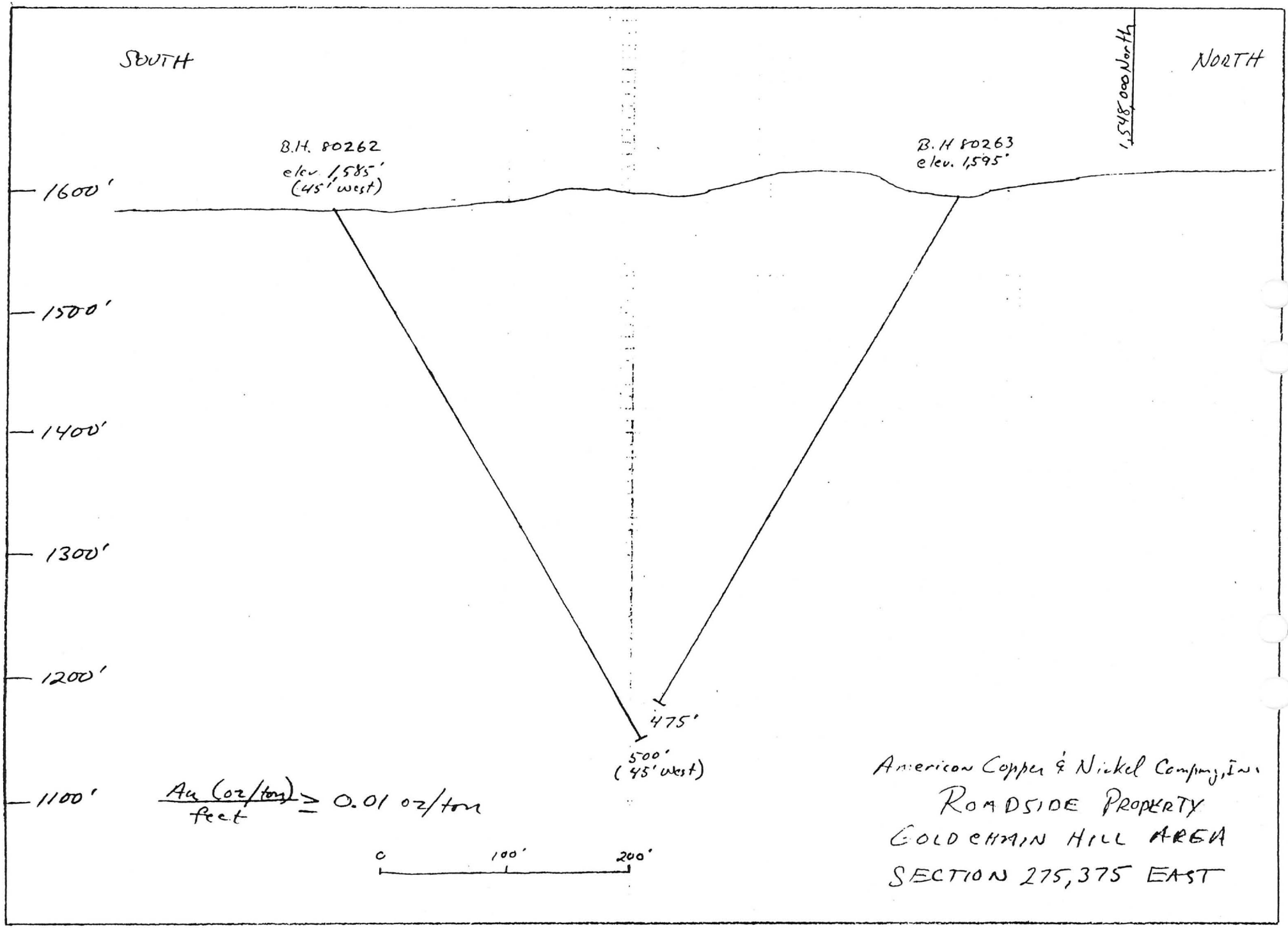
CROSS – SECTIONS FOR PROPOSED ACNC RVC DRILLING AT THE GOLD CHAIN HILL TARGET ROADSIDE PROJECT

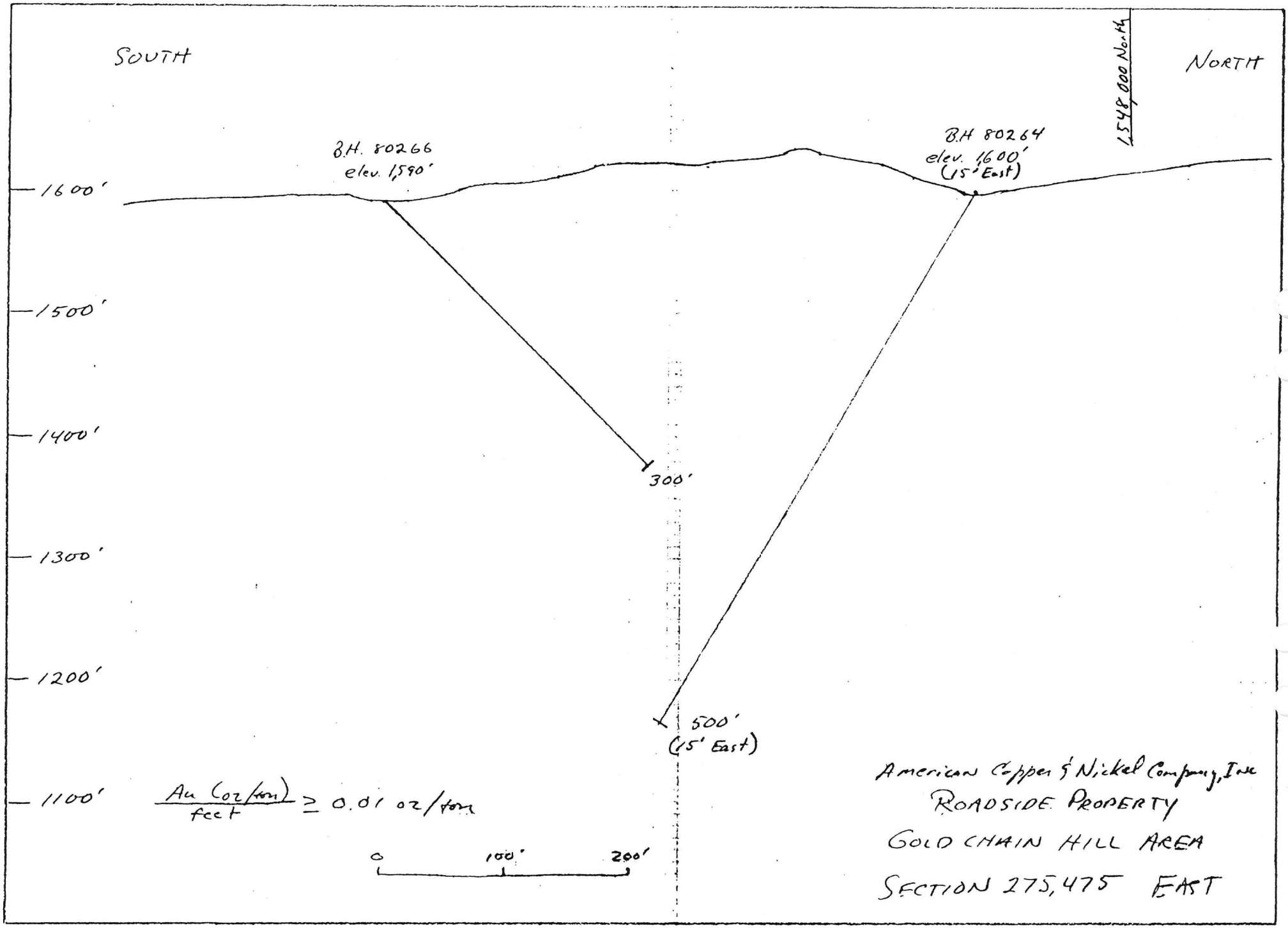
BY PAT O'HARA
FOR ACNC
DECEMBER 31, 1989

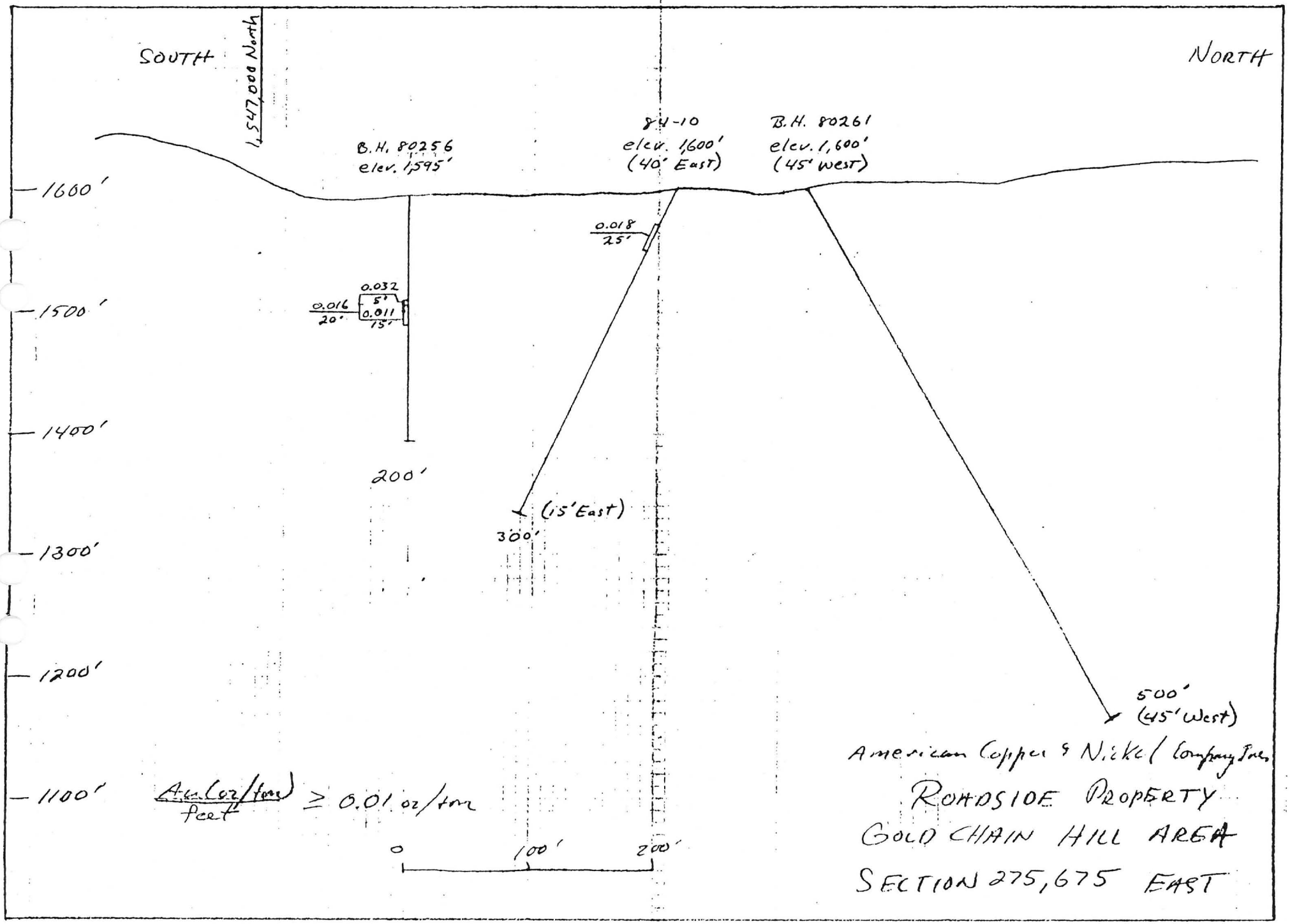
SCALE 1" = 100'

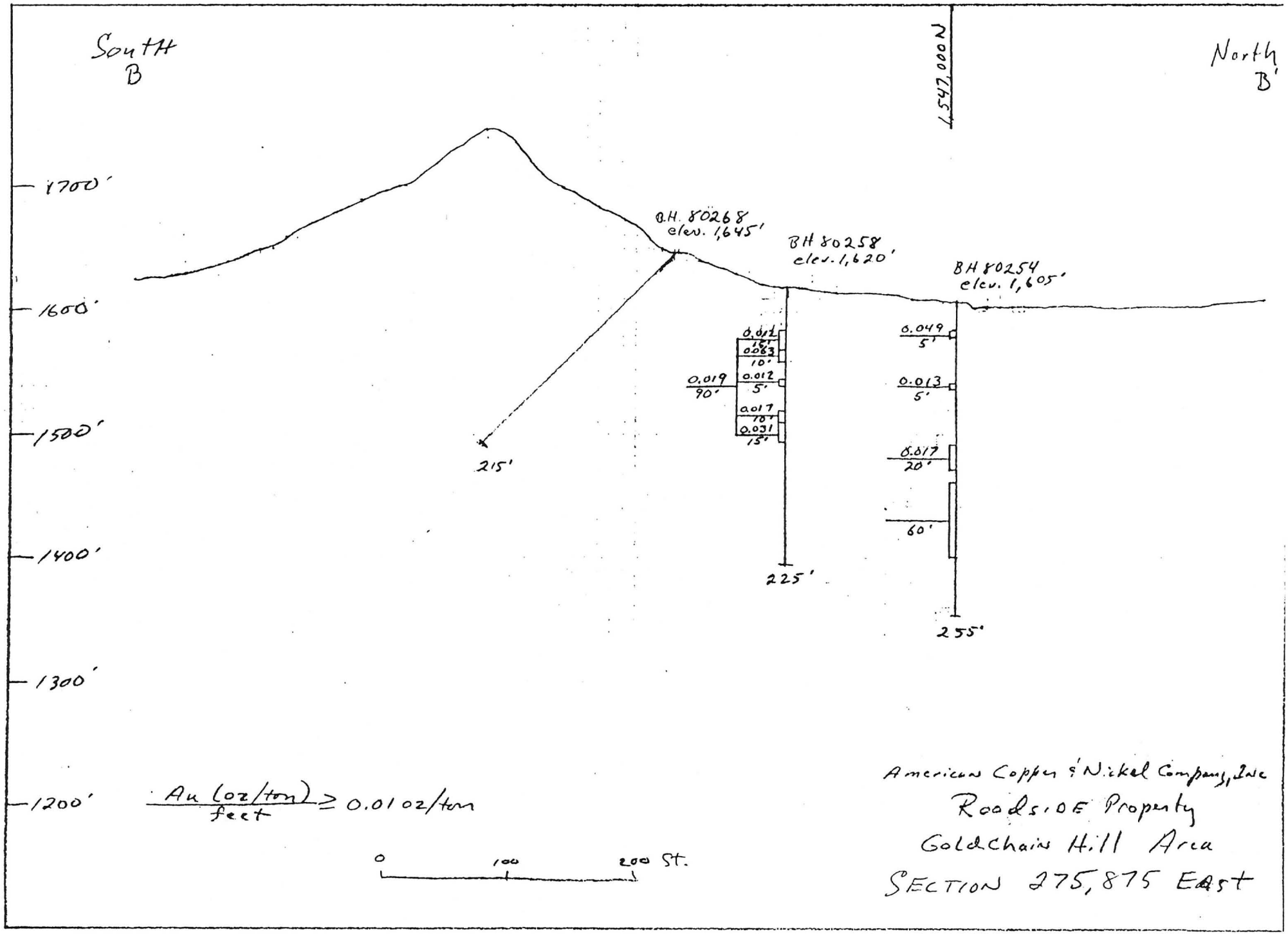


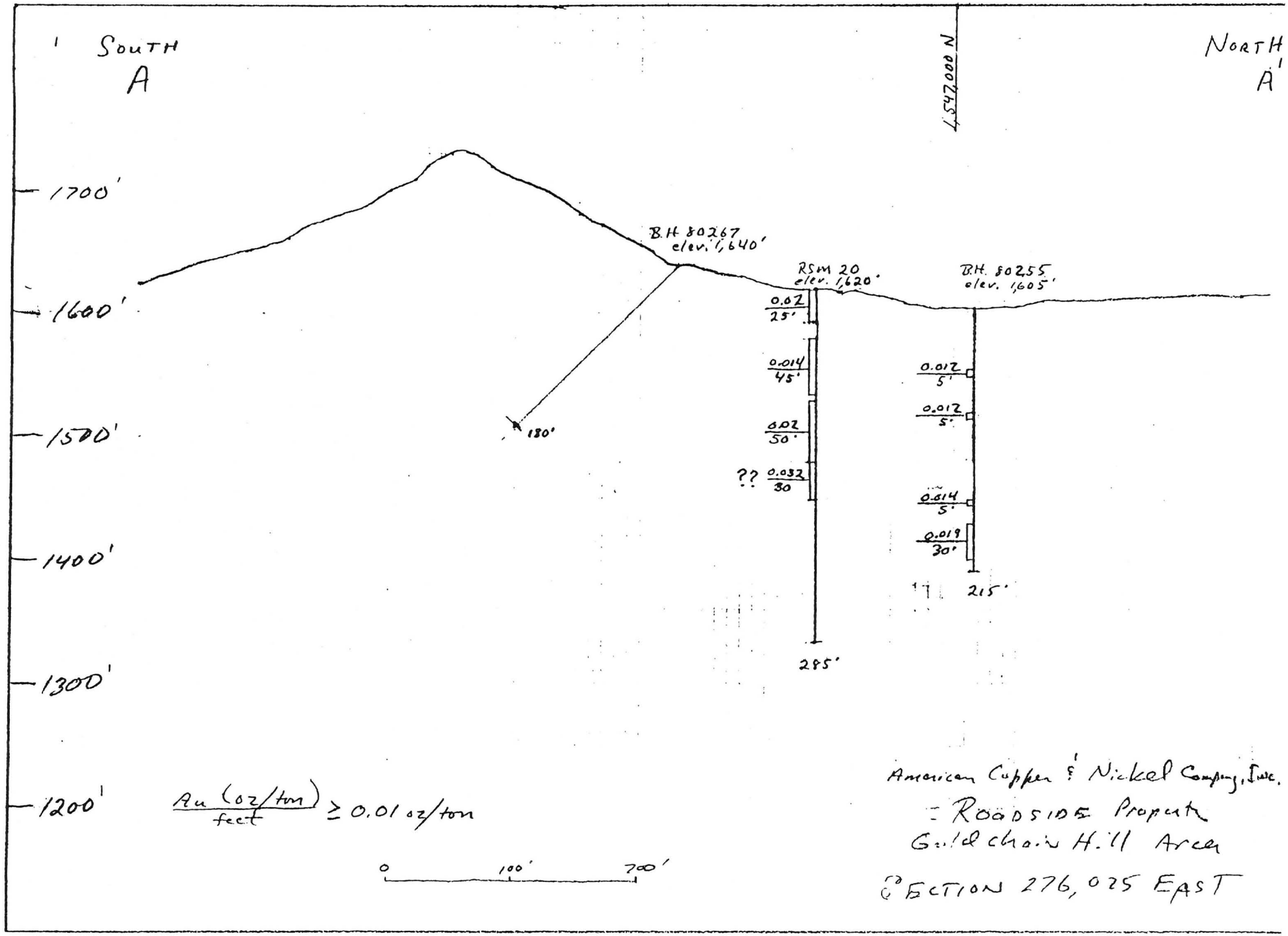
American Copper & Nickel Company, Inc.
ROADSIDE PROPERTY
GOLDCHAIN HILL AREA
SECTION 275,175 EAST

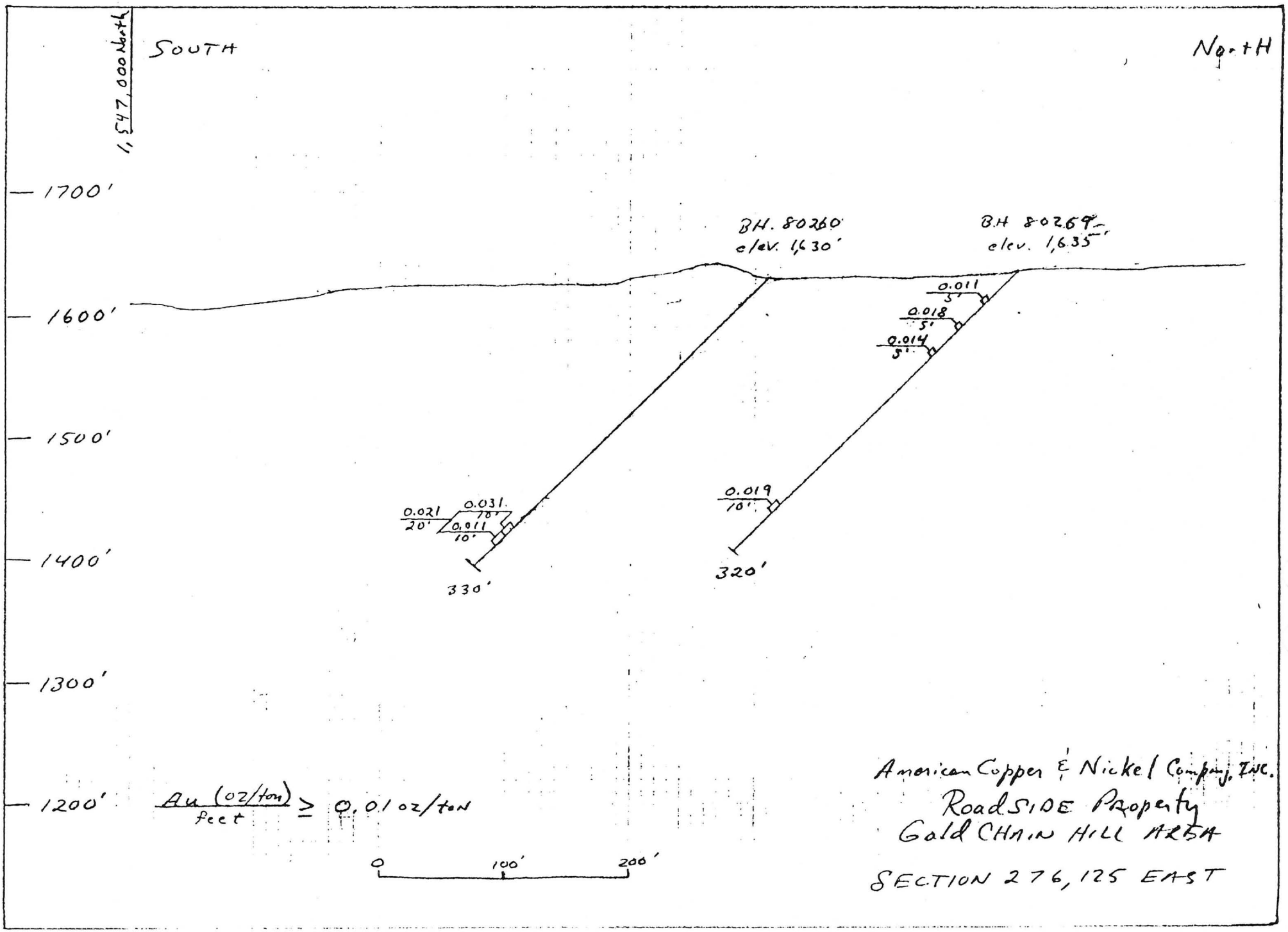

SOUTH
NORTH
1,548,000 North
B.H. 80262
elev. 1,585'
(45' west)
B.H 80263
elev. 1,595'
1600'
1500'
1400'
1300'
1200'
1100'
475'
500'
(45' west)
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100'
200'
American Copper & Nickel Company, Inc.
ROADSIDE PROPERTY
GOLDCHAIN HILL AREA
SECTION 275,375 EAST

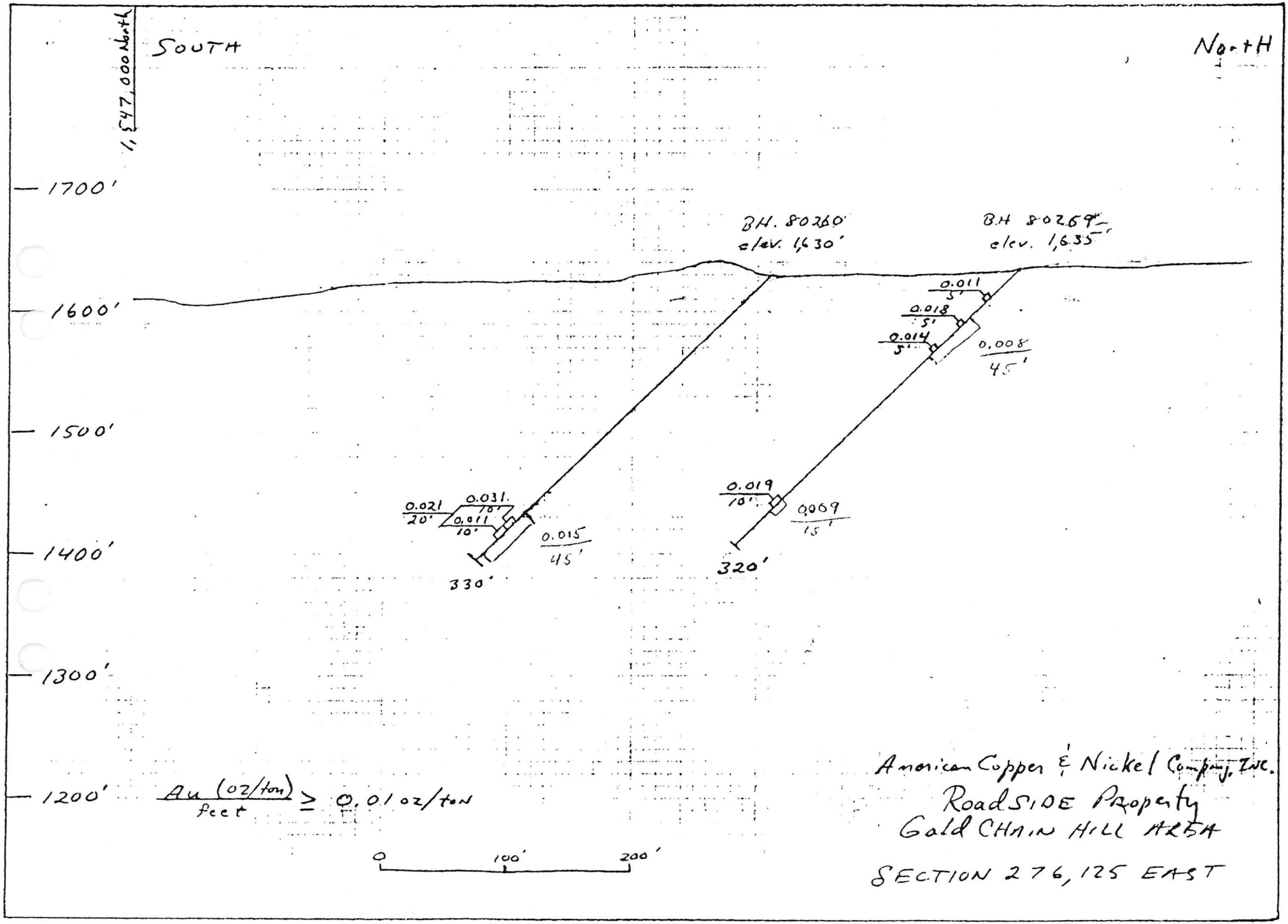

SOUTH
NORTH
1,548,000 North
B.H. 80266
elev. 1,590'
B.H 80264
elev. 1,600'
(15' East)
1600'
1500'
1400'
1300'
1200'
1100'
300'
500'
(15' East)
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100'
200'
American Copper & Nickel Company, Inc
ROADSIDE PROPERTY
GOLD CHAIN HILL AREA
SECTION 275,475 EAST


SOUTH
NORTH
1,547,000 North
B.H. 80256
elev. 1,595'
84-10
elev. 1,600'
(40' East)
B.H. 80261
elev. 1,600'
(45' West)
1600'
1500'
1400'
1300'
1200'
1100'
0.018
25'
0.032
5'
0.016
20'
0.011
15'
200'
(15' East)
300'
500'
(45' West)
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100'
200'
American Copper & Nickel Company Inc.
ROADSIDE PROPERTY
GOLD CHAIN HILL AREA
SECTION 275,675 EAST

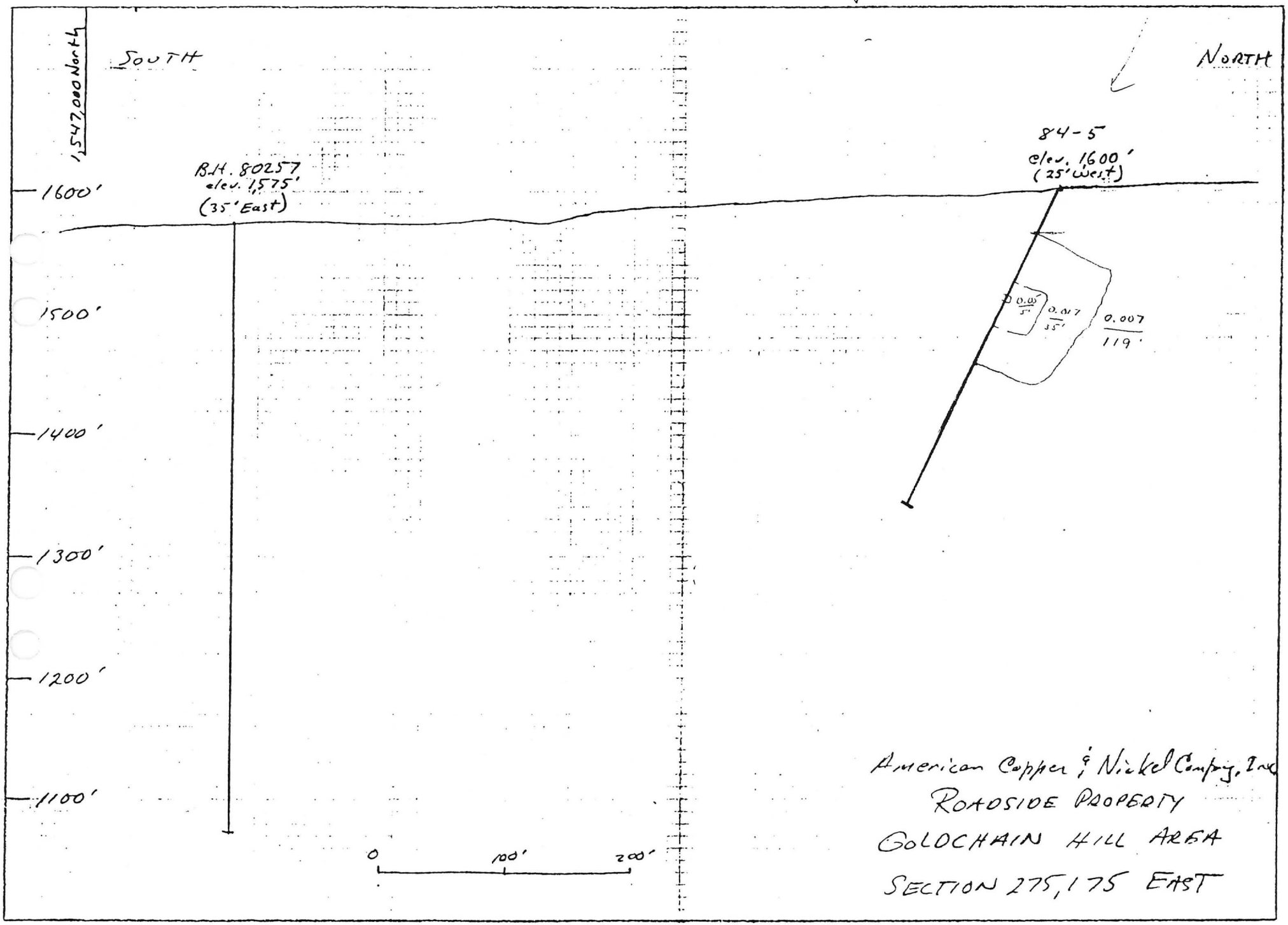

South
B
North
B'
1,547,000 N
1700'
1600'
1500'
1400'
1300'
1200'
B.H. 80268
elev. 1,645'
BH 80258
elev. 1,620'
BH 80254
elev. 1,605'
215'
225'
255'
0.012
15'
0.063
10'
0.019
90'
0.012
5'
0.017
10'
0.031
15'
0.049
5'
0.013
5'
0.017
20'
60'
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100
200 ft.
American Copper & Nickel Company, Inc
Roadside Property
Gold Chain Hill Area
SECTION 275,875 East

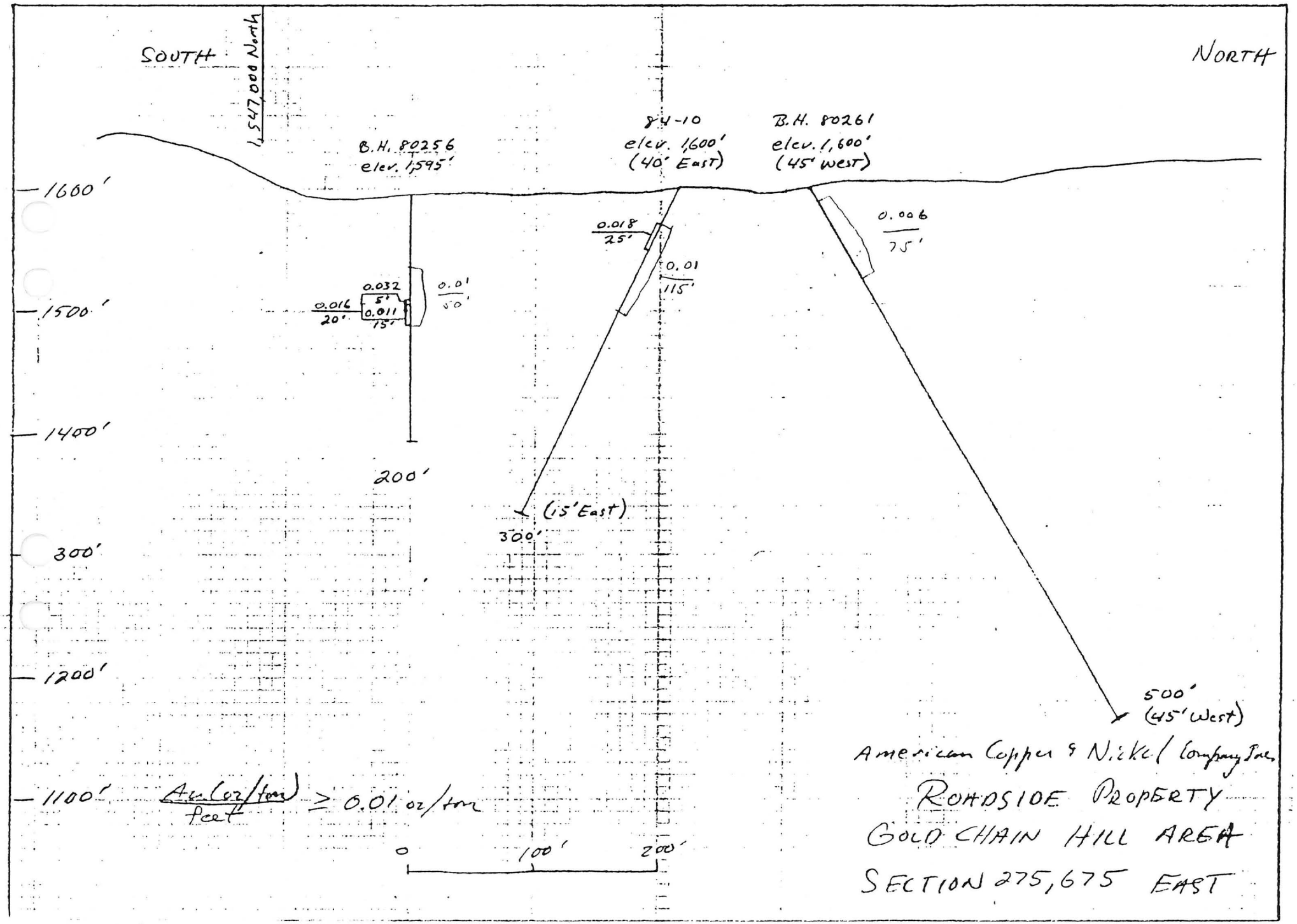

SOUTH
A
NORTH
A'
1,547,000 N
1700'
1600'
1500'
1400'
1300'
1200'
B.H. 80267
elev. 1,640'
180'
RSM 20
elev. 1,620'
0.02
25'
0.014
45'
0.02
50'
??
0.032
30
285'
B.H. 80255
elev. 1,605'
0.012
5'
0.012
5'
0.014
5'
0.019
30'
215'
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100'
200'
American Copper & Nickel Company, Inc.
Roadside Property
Gold Chain Hill Area
SECTION 276,025 EAST

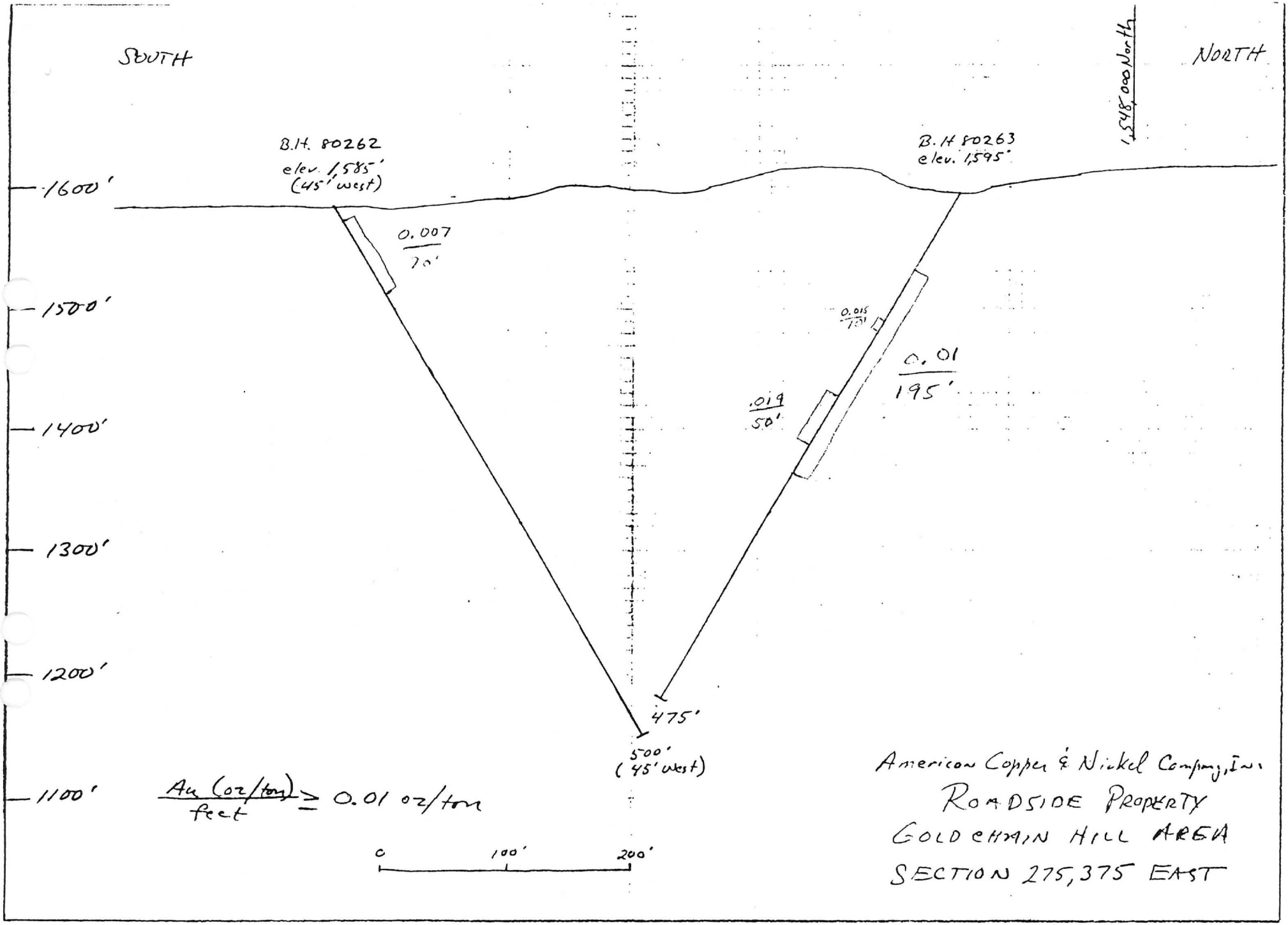

1,547,000 North
SOUTH
North
1700'
1600'
1500'
1400'
1300'
1200'
BH. 80260
elev. 1,630'
BH 80269
elev. 1,635'
0.011
5'
0.018
5'
0.014
5'
0.019
10'
0.021
20'
0.031
10'
0.011
10'
330'
320'
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100'
200'
American Copper & Nickel Company, Inc.
Roadside Property
Gold Chain Hill Area
SECTION 276,125 EAST

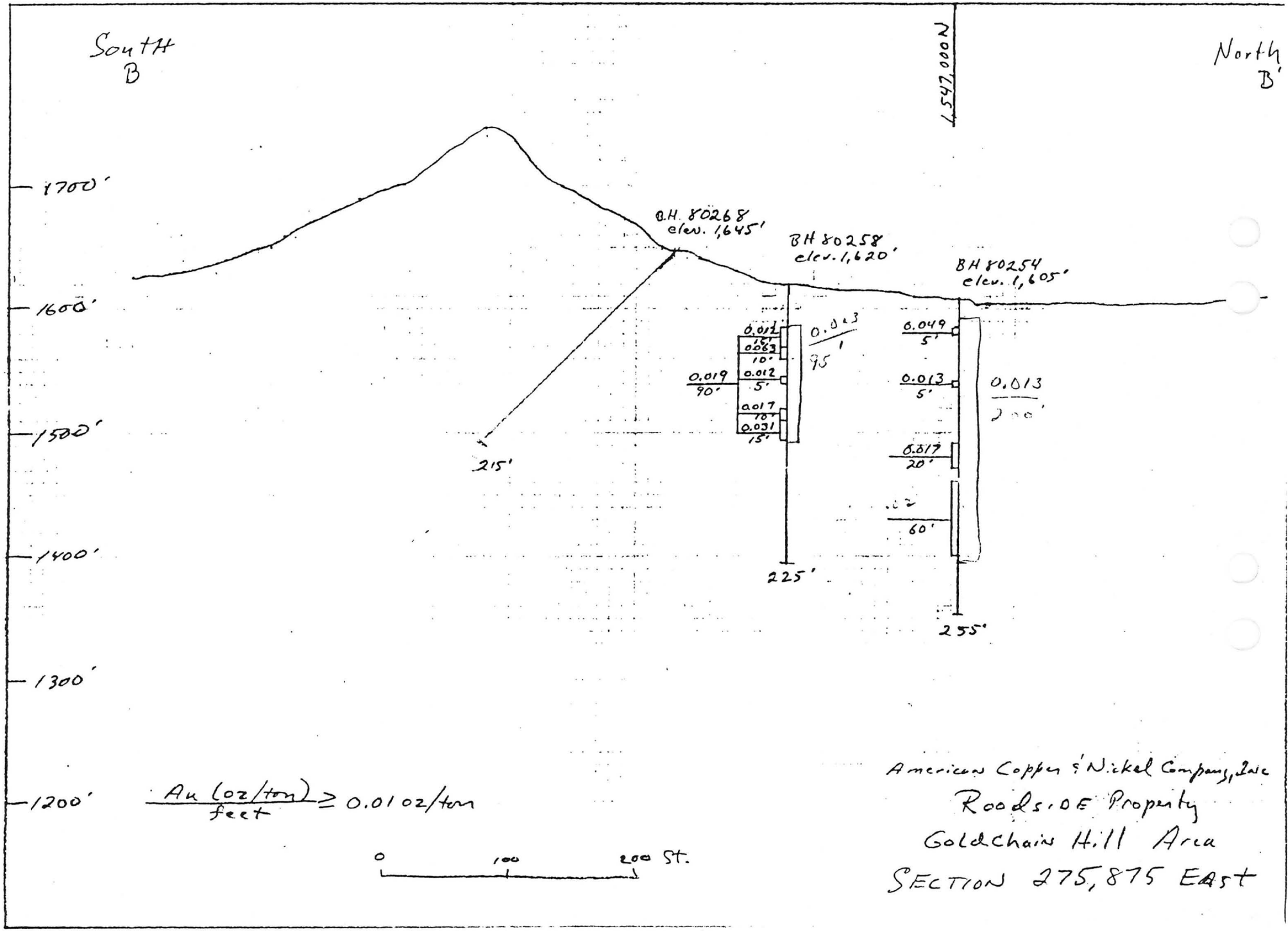

1,547,000 North
SOUTH
North
1700'
1600'
1500'
1400'
1300'
1200'
BH. 80260
elev. 1,630'
BH 80269
elev. 1,635'
0.011
5'
0.018
5'
0.014
5'
0.008
45'
0.019
10'
0.009
15'
320'
0.021
20'
0.031.
10'
0.011
10'
0.015
45'
330'
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100'
200'
American Copper & Nickel Company, Inc.
Roadside Property
Gold Chain Hill Area
Section 276,125 East

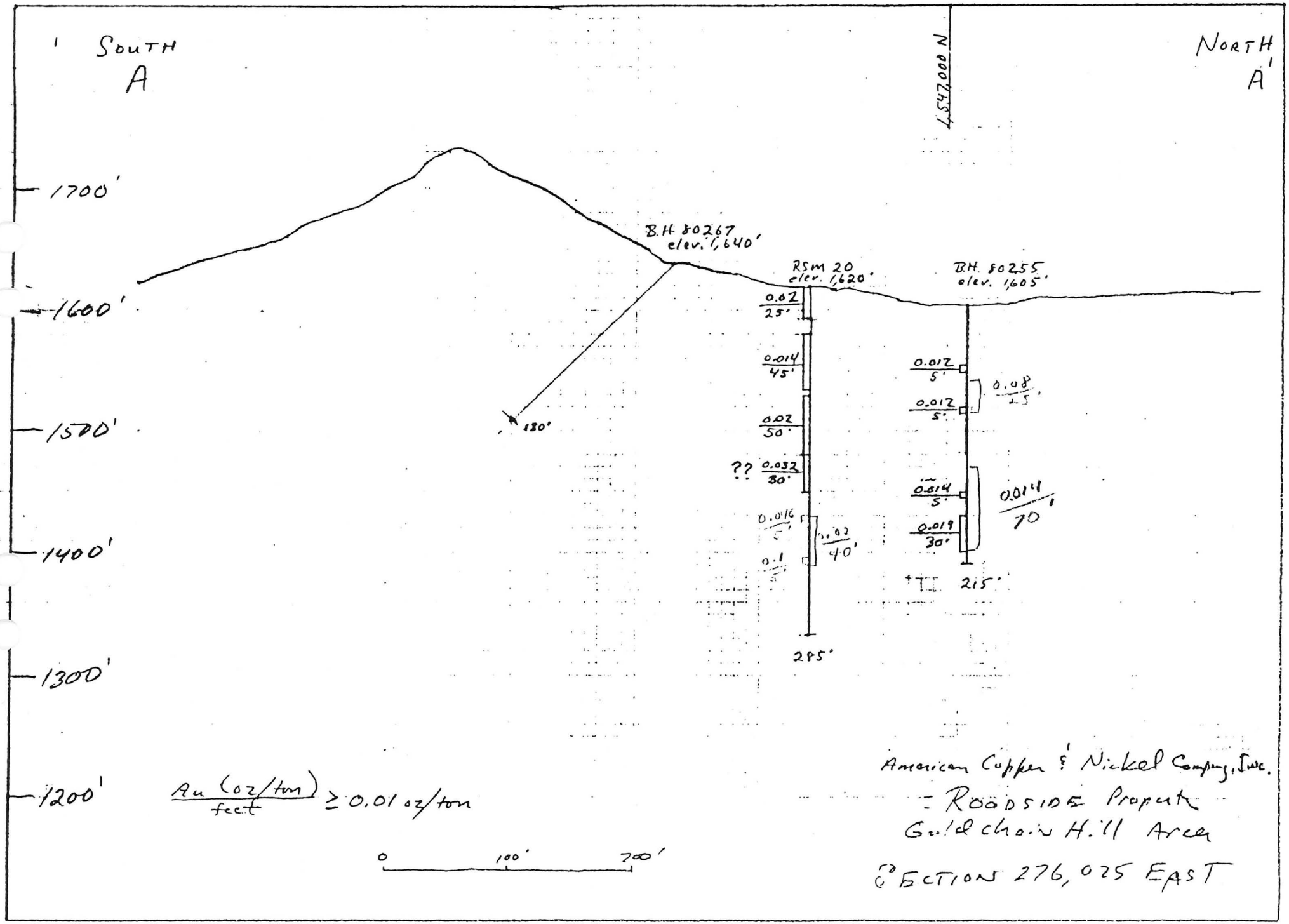
from the [illegible] copy condition
if you can, please send

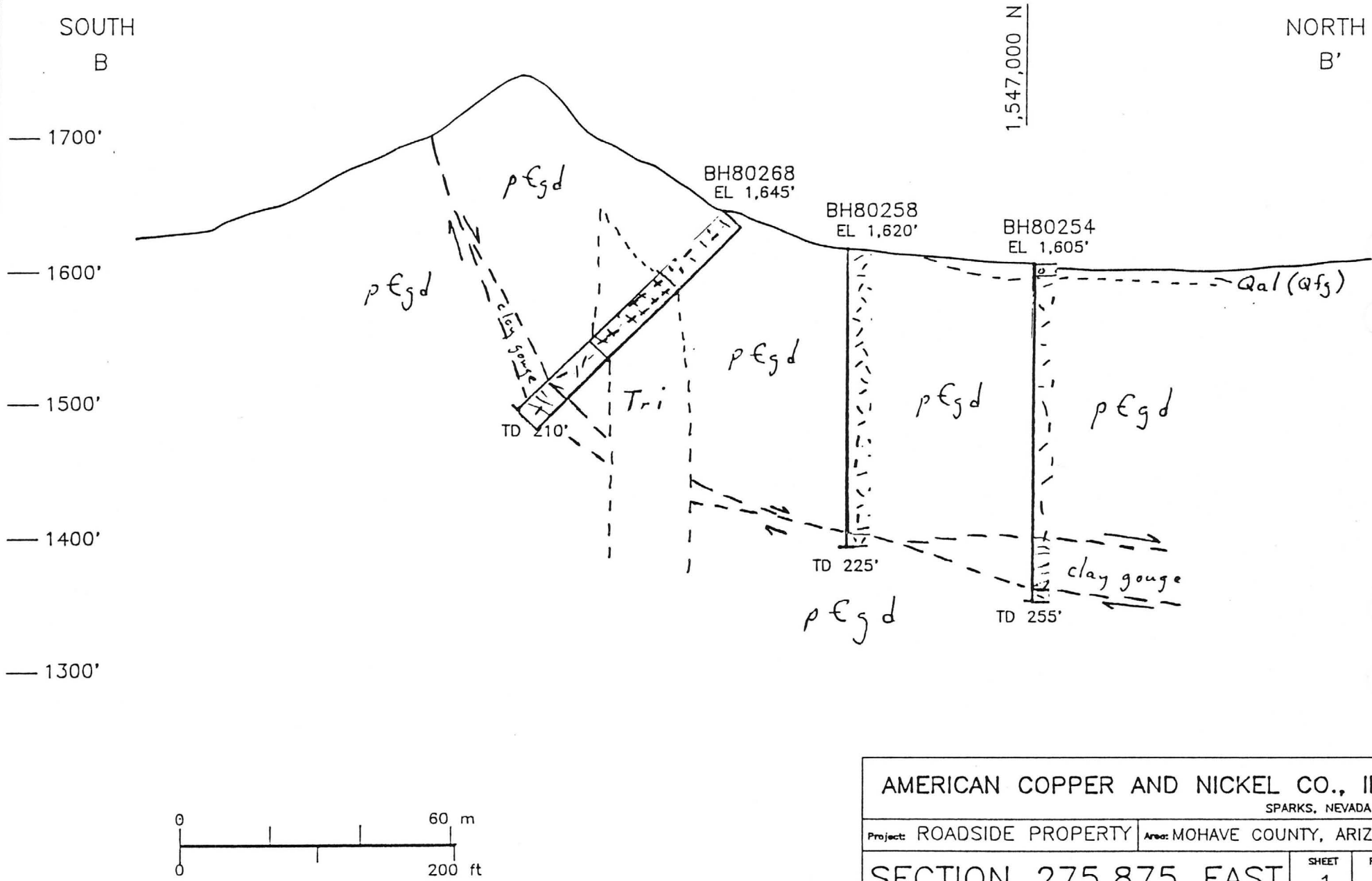



SOUTH
NORTH
1,547,000 North
B.H. 80256
elev. 1,595'
84-10
elev. 1,600'
(40' East)
B.H. 80261
elev. 1,600'
(45' West)
1600'
1500'
1400'
1300'
1200'
1100'
0.018
25'
0.006
75'
0.01
115'
0.032
5'
0.016
20'
0.011
15'
0.01
50'
200'
(15' East)
300'
500'
(45' West)
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100'
200'
American Copper & Nickel Company Inc.
ROADSIDE PROPERTY
GOLD CHAIN HILL AREA
SECTION 275,675 EAST


SOUTH
NORTH
1,548,000 North
B.H. 80262
elev. 1,585'
(45' west)
B.H 80263
elev. 1,595'
1600'
1500'
1400'
1300'
1200'
1100'
0.007
70'
0.015
75'
0.01
195'
.019
50'
475'
500'
(45' west)
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100'
200'
American Copper & Nickel Company, Inc.
ROADSIDE PROPERTY
GOLDCHAIN HILL AREA
SECTION 275,375 EAST

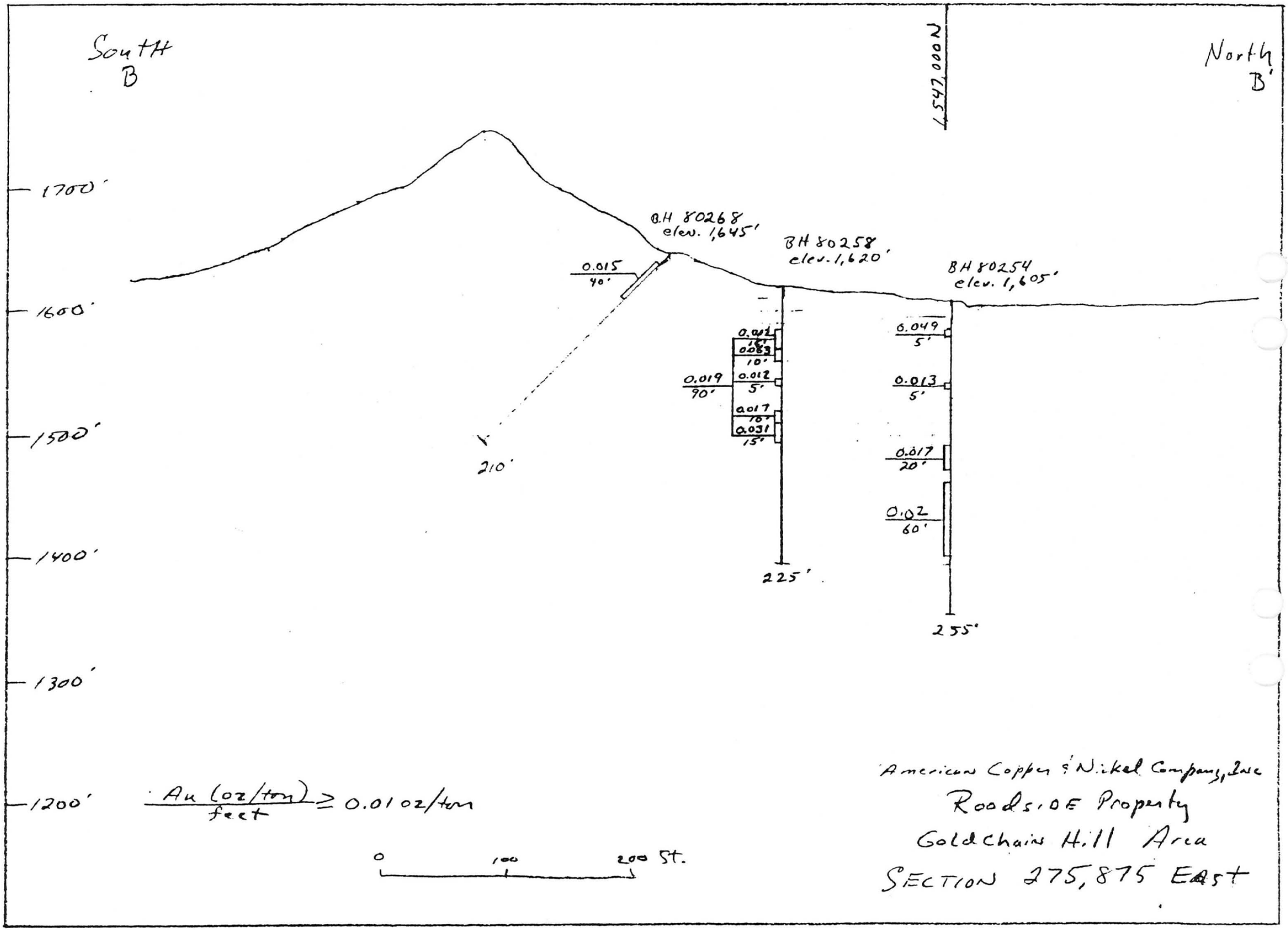

South
B
North
B'
1,547,000 N
1700'
1600'
1500'
1400'
1300'
1200'
B.H. 80268
elev. 1,645'
BH 80258
elev. 1,620'
BH 80254
elev. 1,605'
215'
225'
255'
0.012
15'
0.083
10'
0.019
90'
0.012
5'
0.017
10'
0.031
15'
0.013
95
0.049
5'
0.013
5'
0.013
0.017
20'
60'
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100
200 ft.
American Copper & Nickel Company, Inc
Roadside Property
Goldchain Hill Area
SECTION 275,875 East


SOUTH
A
NORTH
A'
1,547,000 N
1700'
1600'
1500'
1400'
1300'
1200'
B.H. 80267
elev. 1,640'
180'
RSM 20
elev. 1,620'
B.H. 80255
elev. 1,605'
0.02
25'
0.014
45'
0.02
50'
??
0.032
30'
0.016
0.02
40'
0.1
285'
0.012
5'
0.012
5'
0.08
2.5'
0.014
5'
0.019
30'
0.014
70'
215'
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100'
200'
American Copper & Nickel Company, Inc.
Roadside Property
Gold Chain Hill Area
SECTION 276,025 EAST



AMERICAN COPPER AND NICKEL CO., INC.
SPARKS, NEVADA

Project: ROADSIDE PROPERTY	Area: MOHAVE COUNTY, ARIZONA		
SECTION 275,875 EAST		SHEET 1	FIGURE
Supervisor:	Instrument:		
Compiled by:	Drawn by: R. LASSEN	Date drawn: 3-30-90	Revised:
Scale: 1'=100'	File:	N.T.S.	


South
B
North
B'
1,547,000 N
1700'
1600'
1500'
1400'
1300'
1200'
B.H 80268
elev. 1,645'
BH 80258
elev. 1,620'
BH 80254
elev. 1,605'
0.015
40'
210'
0.019
90'
0.012
5'
0.017
10'
0.031
15'
0.083
10'
225'
0.049
5'
0.013
5'
0.017
20'
0.02
60'
255'
Au (oz/ton) / feet ≥ 0.01 oz/ton
0
100
200 ft.
American Copper & Nickel Company, Inc
Roods, OE Property
Goldchain Hill Area
SECTION 275,875 East