REPORT ON THE
BEDROCK GEOCHEMICAL ORIENTATION SURVEY
ABOUT THE ANVIL OREBODY
FOR
ANVIL MINING CORPORATION LIMITED

FARO, YUKON

VOLUME II

017011

BY:

BARRINGER RESEARCH LIMITED
304 CARLINGVIEW DRIVE
METROPOLITAN TORONTO
REXDALE, ONTARIO

APRIL, 1971

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1. Introduction
2. Results
3. Cadmium
4. Mercury
5. Recommendations

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4-411/A-1	Section A - Zinc	1"=100'
4-411/A-2	Section C - Zinc	1"=100'
4-411/A-3	Section CC- Zinc	1"=100'
4-411/A-4	Section 8 - Zinc	1"=100'
4-411/A-5	Section A - Lead	1"=100'
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4-411/A-8	Section 8 - Lead	1"=100'

LIST OF DRAWINGS - VOLUME II

Dwg. No.	Title	Scale
4-411/A-9	Section A - Copper	1"=100'
4-411/A-10	Section C - Copper	1"=100'
4-411/A-11	Section CC - Copper	1"=100'
4-411/A-12	Section 8 - Copper	1"=100'
4-411/A-13	Section A - Cadmium	1"=100'
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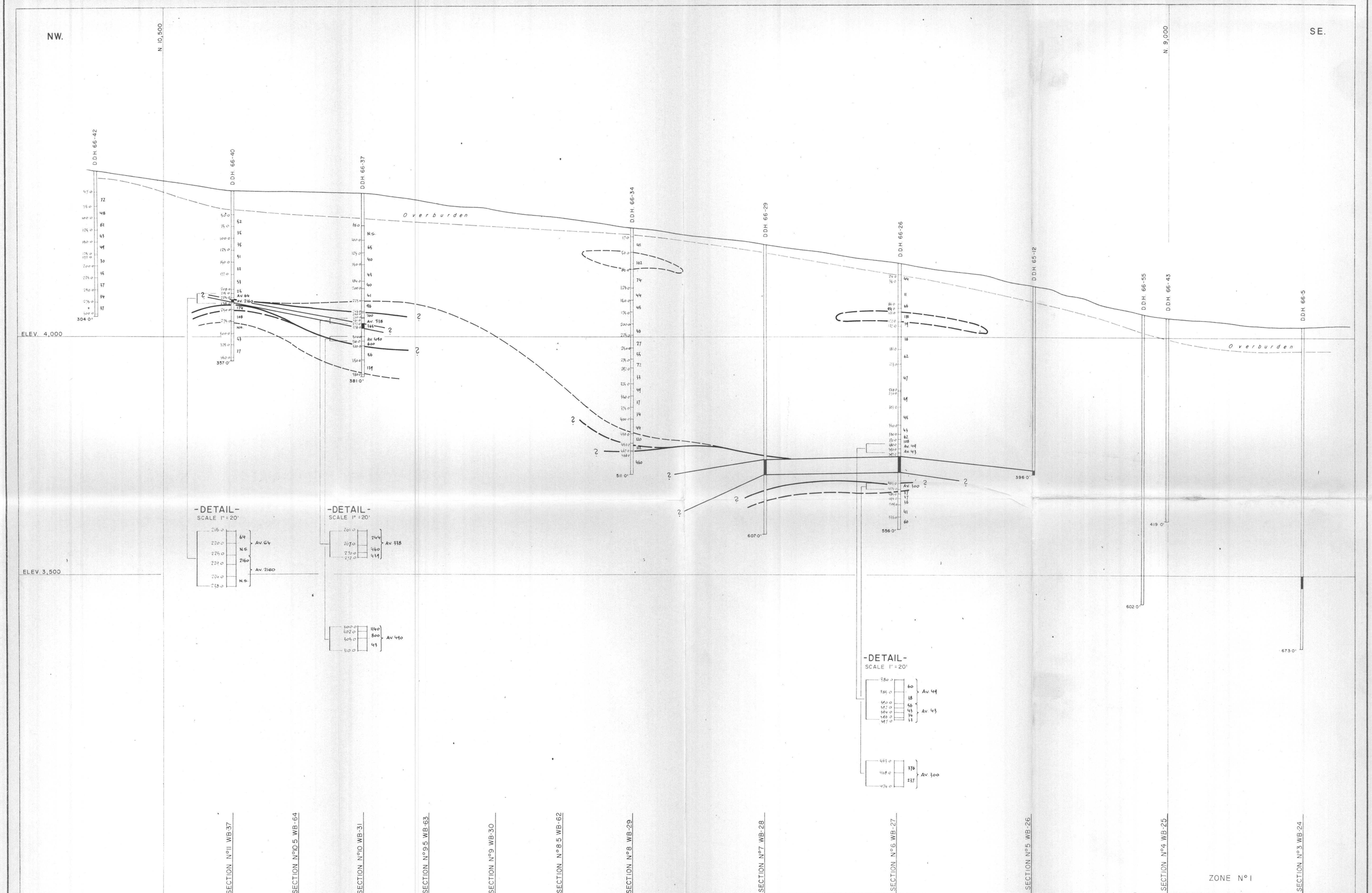
4-411/A-18	Section C - Mercury	1"=100'
4-411/A-19	Section CC - Mercury	1"=100'
4-411/A-20	Section 8 - Mercury	1"=100'



LEGEND

||43 Copper value in p.p.m.

Limit of ore body

Limit of 1st order anomalous

— " — 2nd — " —

— " — 3rd — " —

inches 0 1 2

0 1 2 3 4 5 centimetres

YUKON GEOLOGICAL SURVEY

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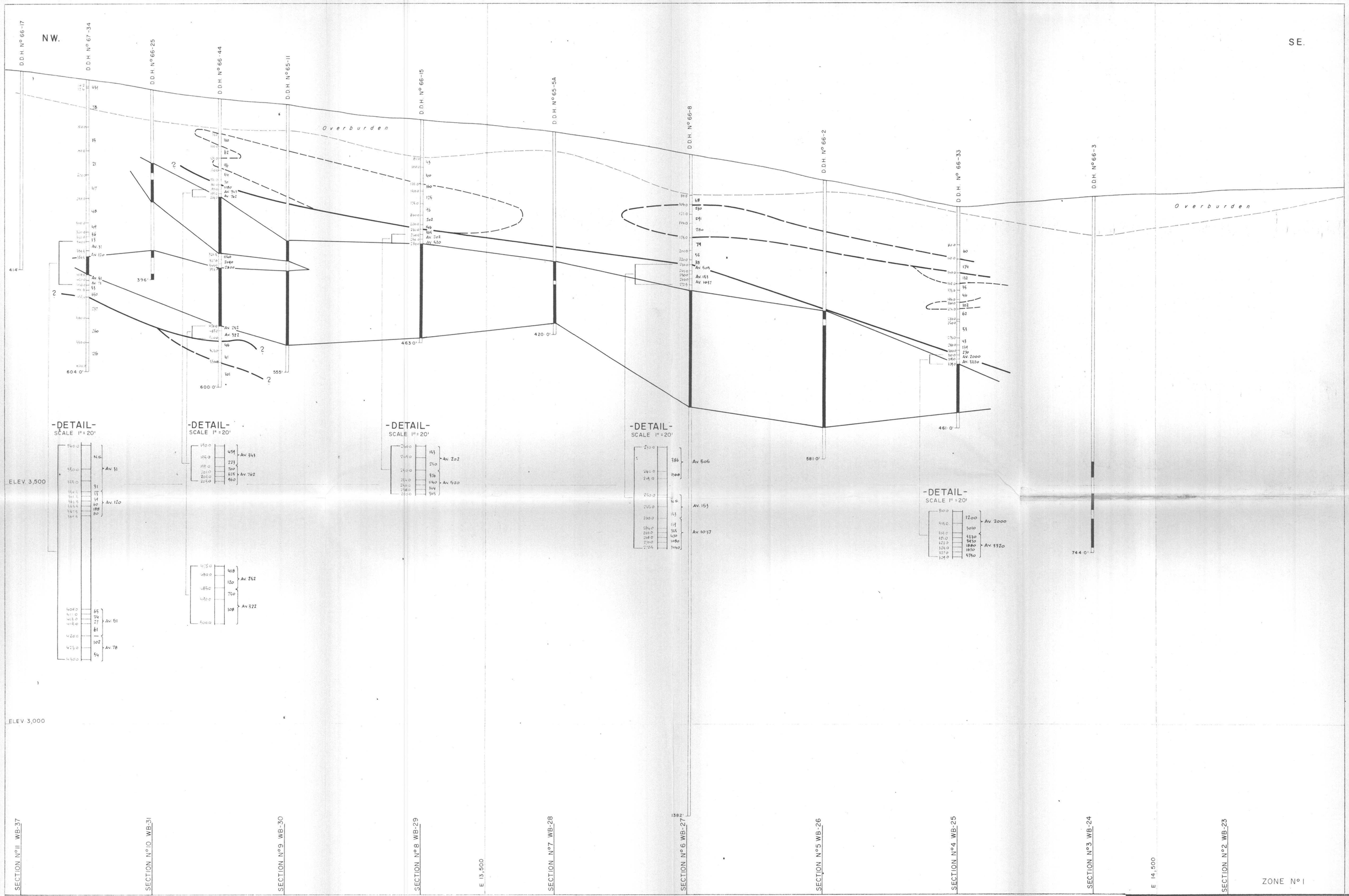
WHITEHORSE – YUKON TERRITORY

SECTION A - LOOKING NE.

ROCK SAMPLE ANALYSIS-COPPER

MARCH 1971	SCALE 1" = 100'	DWG. 4-411/A-9



LEGEND

43 — Copper value in p.p.m.

Limit of ore body

Limit of 1st order anomalous

— " — 2nd — " —

— " — 3rd — " —

inches 0 1 2

0 1 2 3 4 5 centimetres

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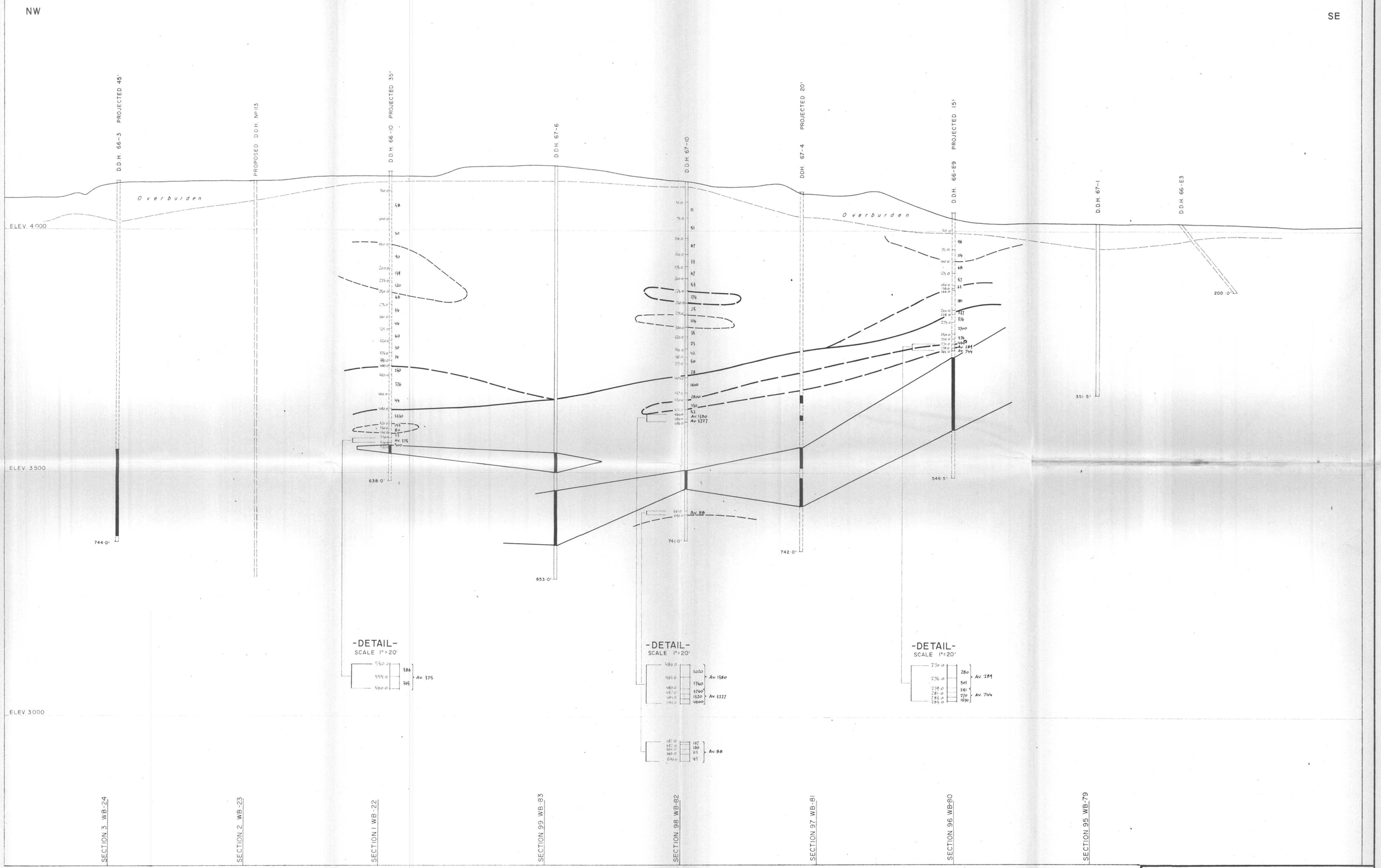
SECTION C - LOOKING NE.

ROCK SAMPLE ANALYSIS-COPPER

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-10



LEGEND

43 — Copper value in p.p.m.

Limit of ore body

Limit of 1st order anomalous

2nd

3rd

inches 0 1 2

0 1 2 3 4 5 centimetres

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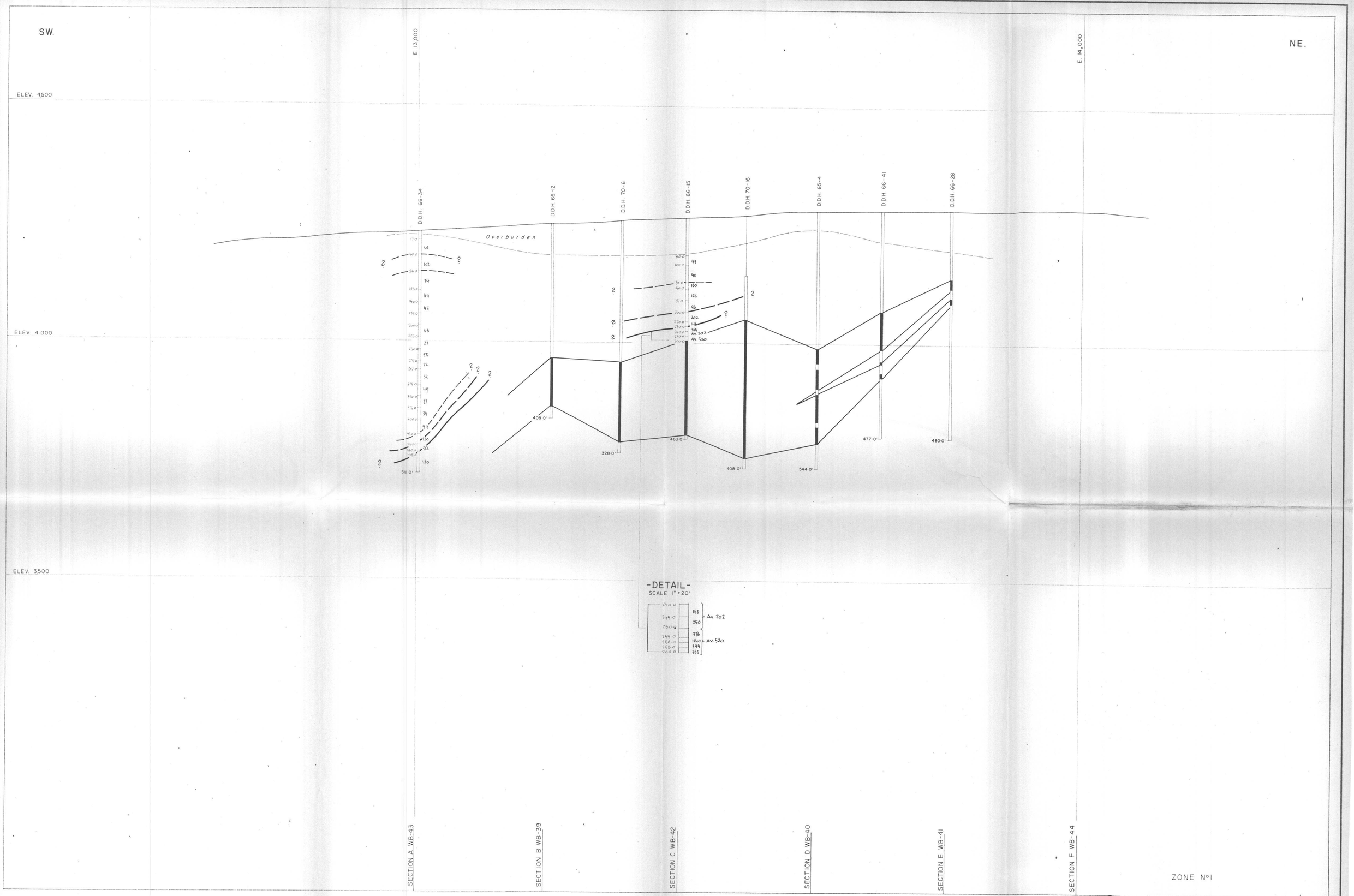
SECTION-CC FARO ZONE-3
(LOOKING NE)

ROCK SAMPLE ANALYSIS – COPPER

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-11



LEGEND

43 — Copper value in p.p.m.

Limit of ore body

Limit of 1st order anomalous

— " — 2nd — " —

— " — 3rd — " —

inches 0 1 2

0 1 2 3 4 5 centimetres

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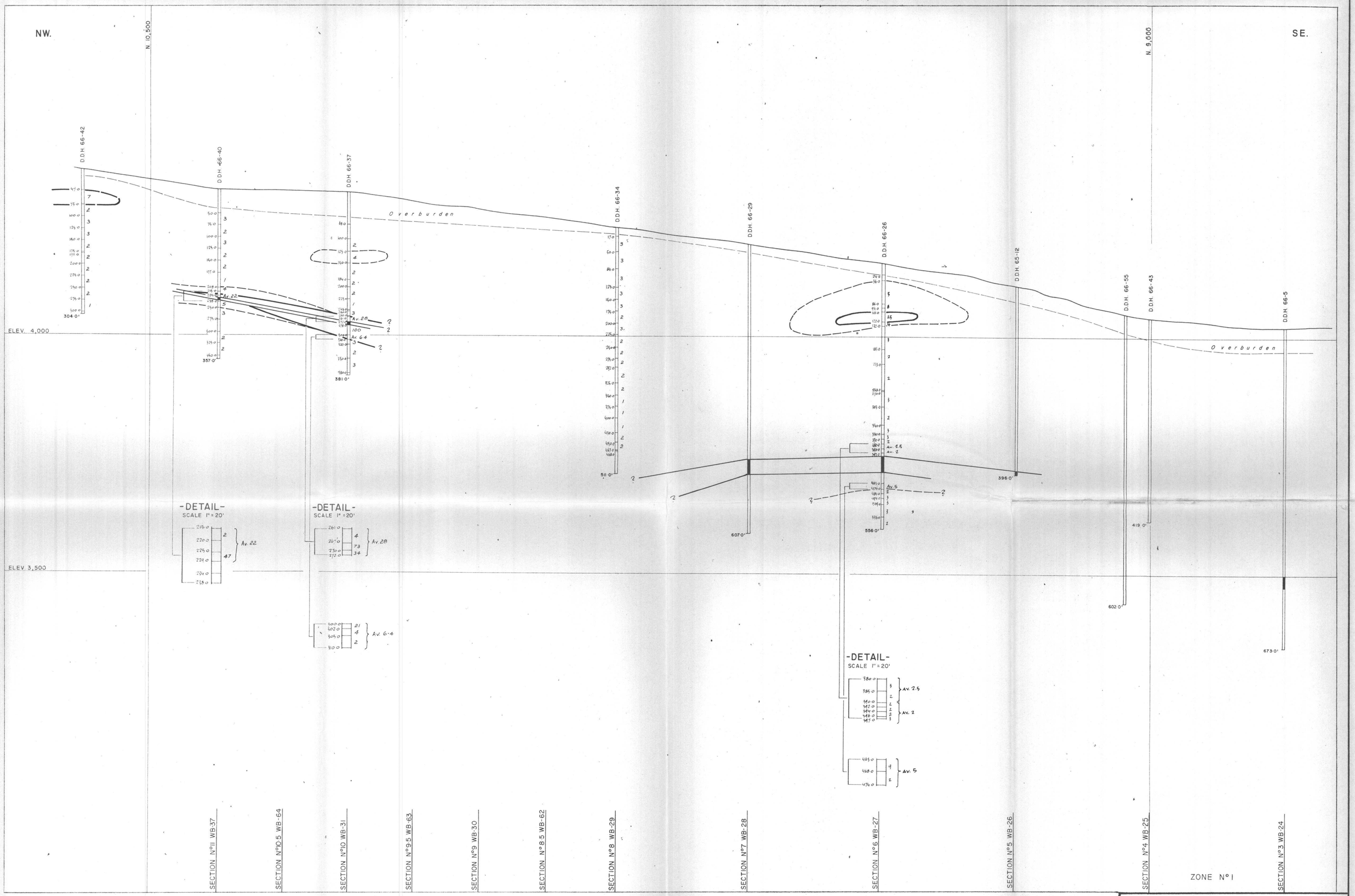
SECTION Nº8-LOOKING NW.

ROCK SAMPLE ANALYSIS-COPPER

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-12



LEGEND

43 — Cadmium value in p.p.m.

Limit of ore body

Limit of 1st order anomalous

" 2nd "

" 3rd "

inches 0 1 2

0 1 2 3 4 5 centimetres

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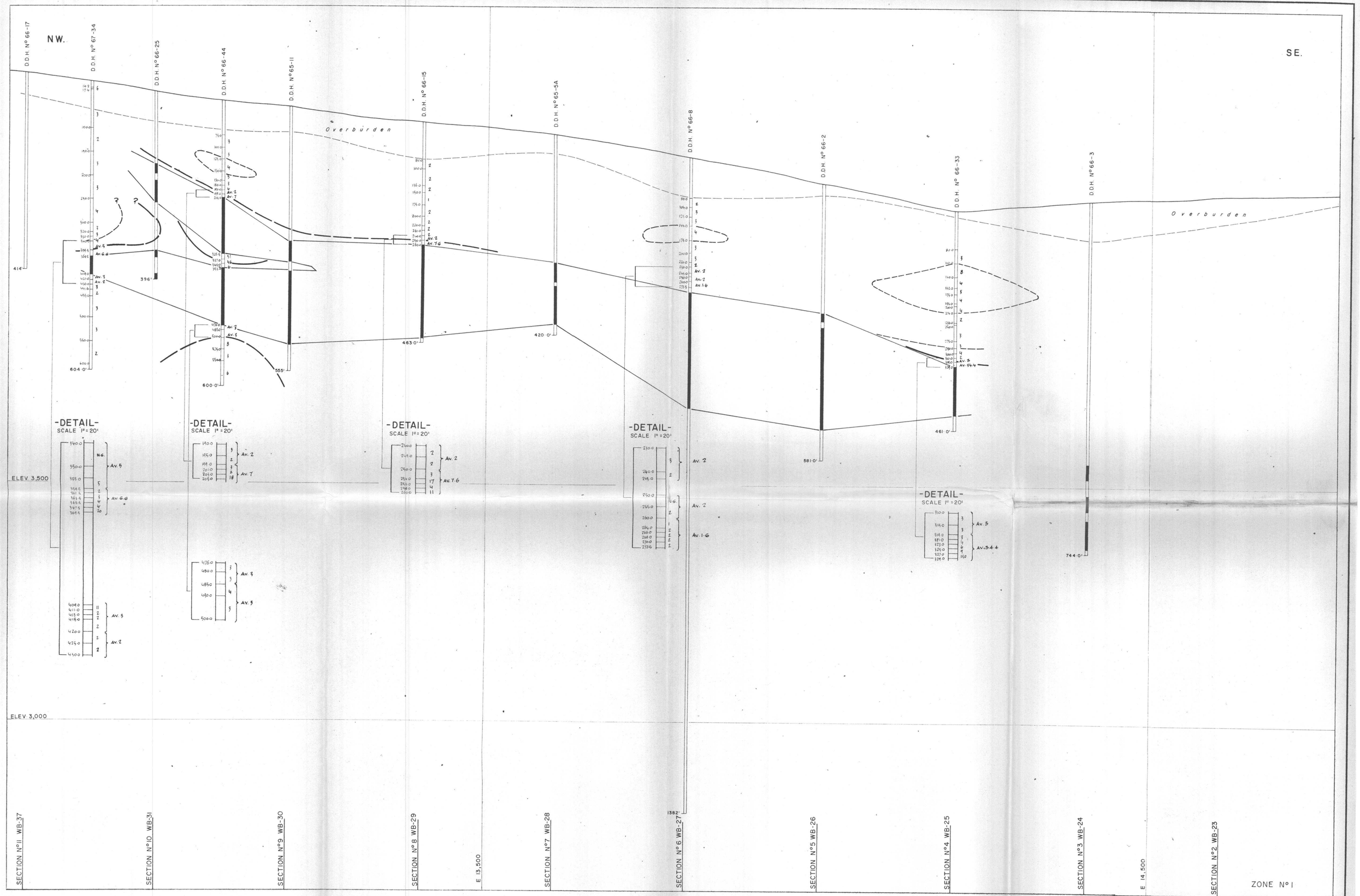
SECTION A - LOOKING NE.

ROCK SAMPLE ANALYSIS-CADMIUM

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-13



LEGEND

|| 4 Cadmium value in p.p.b.

Limit of ore body

Limit of 1st order anomalous

—"— 2nd —"—

—"— 3rd —"—

inches 0 1 2

0 1 2 3 4 5 centimetres

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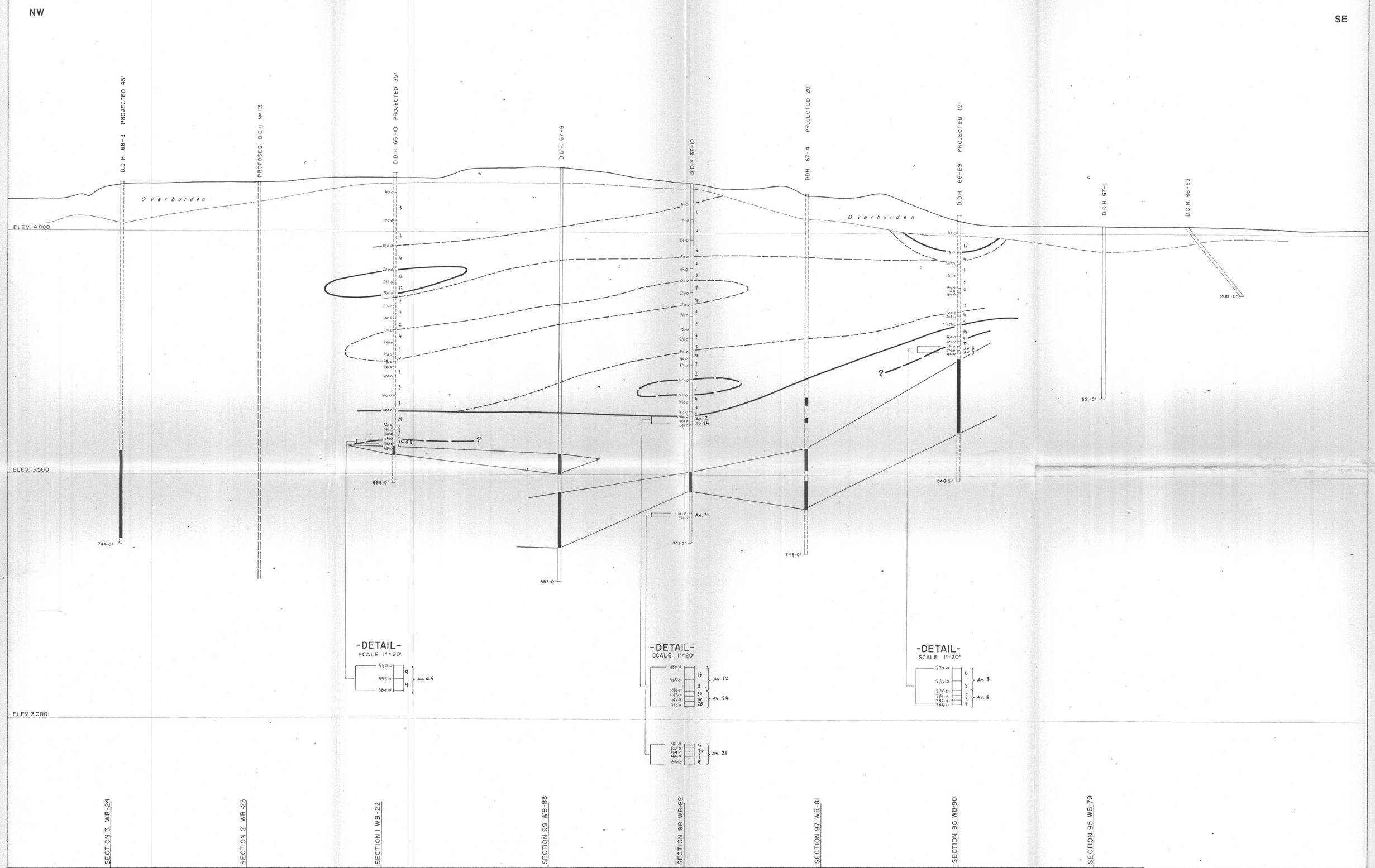
SECTION C - LOOKING NE.

ROCK SAMPLE ANALYSIS - CADMIUM

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-14



LEGEND

| 4 — Cadmim value in p.p.b.
Limit of ore body
Limit of 1st order anomalous
—"— 2nd —"—
—"— 3rd —"—

inches 0 1 2
0 1 2 3 4 5 centimetres

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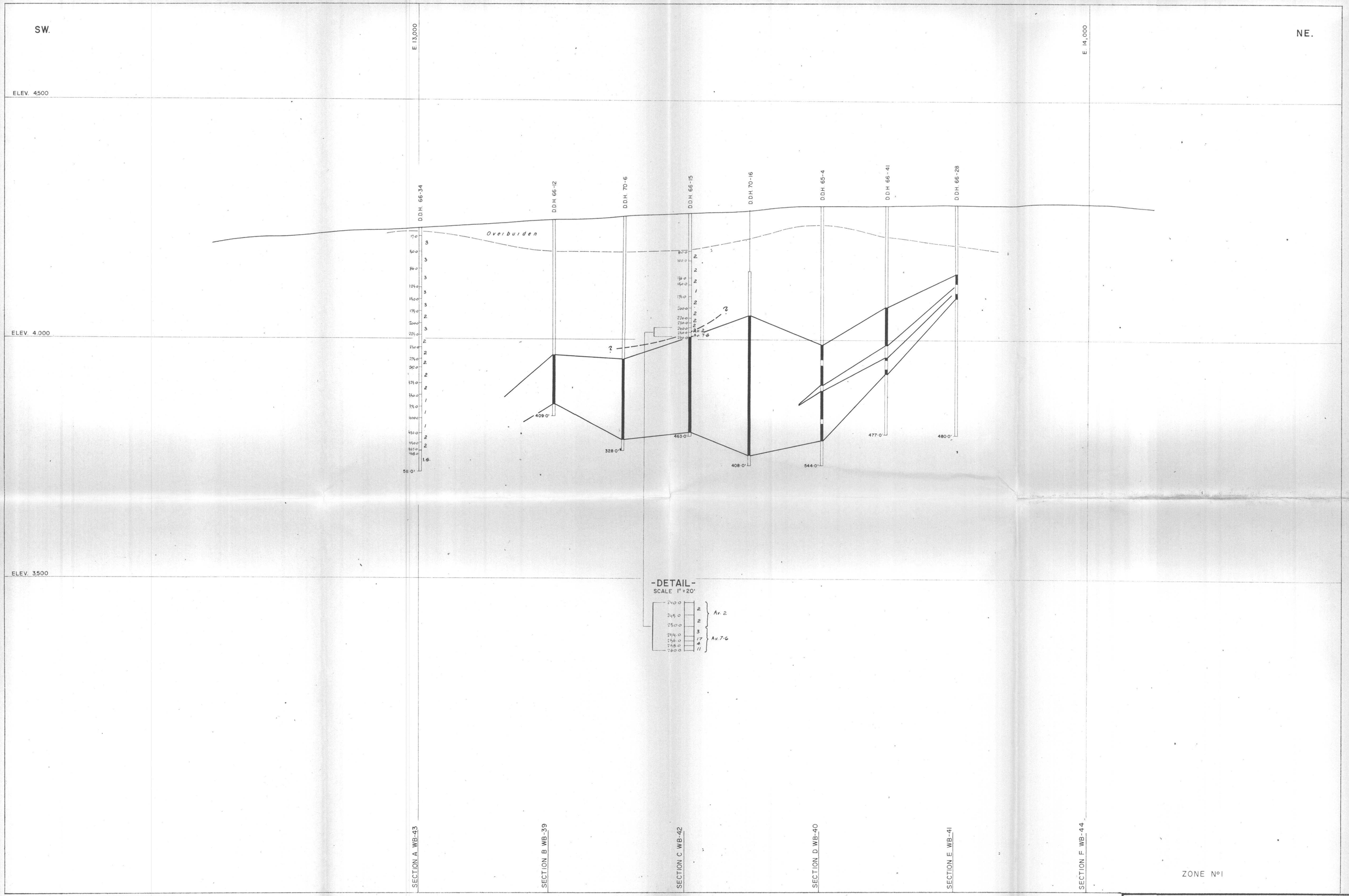
WHITEHORSE – YUKON TERRITORY

SECTION-CC FARO ZONE-3
(LOOKING NE.)

ROCK SAMPLE ANALYSIS – CADMIUM

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-15



LEGEND

43 — Cadmium value in p.p.m.
Limit of ore body
Limit of 1st order anomalous
" 2nd "
" 3rd "

inches
0 1 2
0 1 2 3 4 5
centimetres

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SECTION No 8 - LOOKING NW.

ROCK SAMPLE ANALYSIS - CADMIUM

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-16

LEGEND

43 Mercury value in p.p.b.
Limit of ore body
Limit of 1st order anomalous
—"— 2nd —"—
—"— 3rd —"—

inches
0 1 2
0 1 2 3 4 5
centimetres

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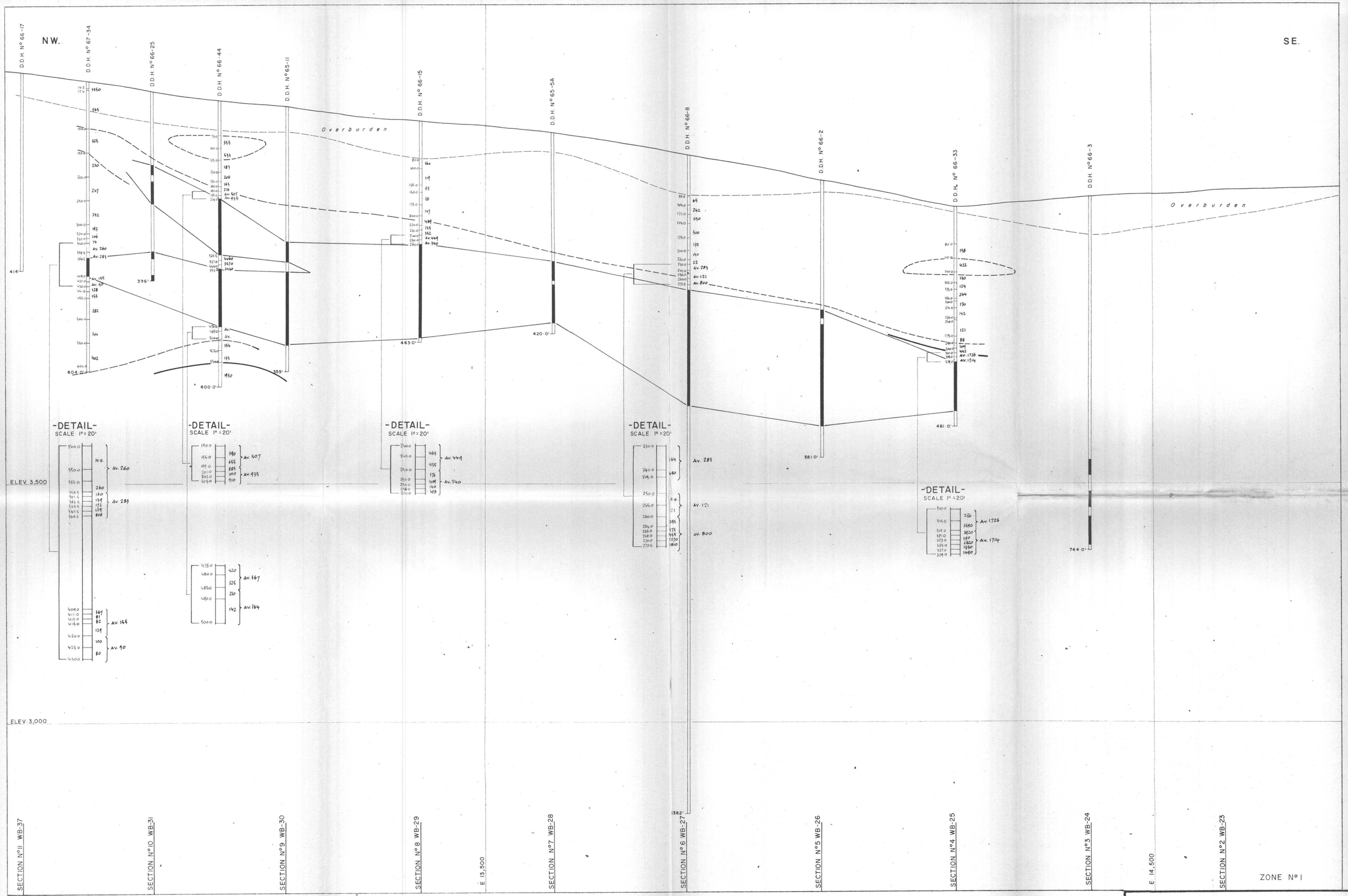
SECTION A - LOOKING NE.

ROCK SAMPLE ANALYSIS - MERCURY

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-17



LEGEND

|| 93 Mercury value in p.p.b.

Limit of ore body

Limit of 1st order anomalous

—"—2nd—"—

—"—3rd—"—

inches 0 1 2

centimetres 0 1 2 3 4 5

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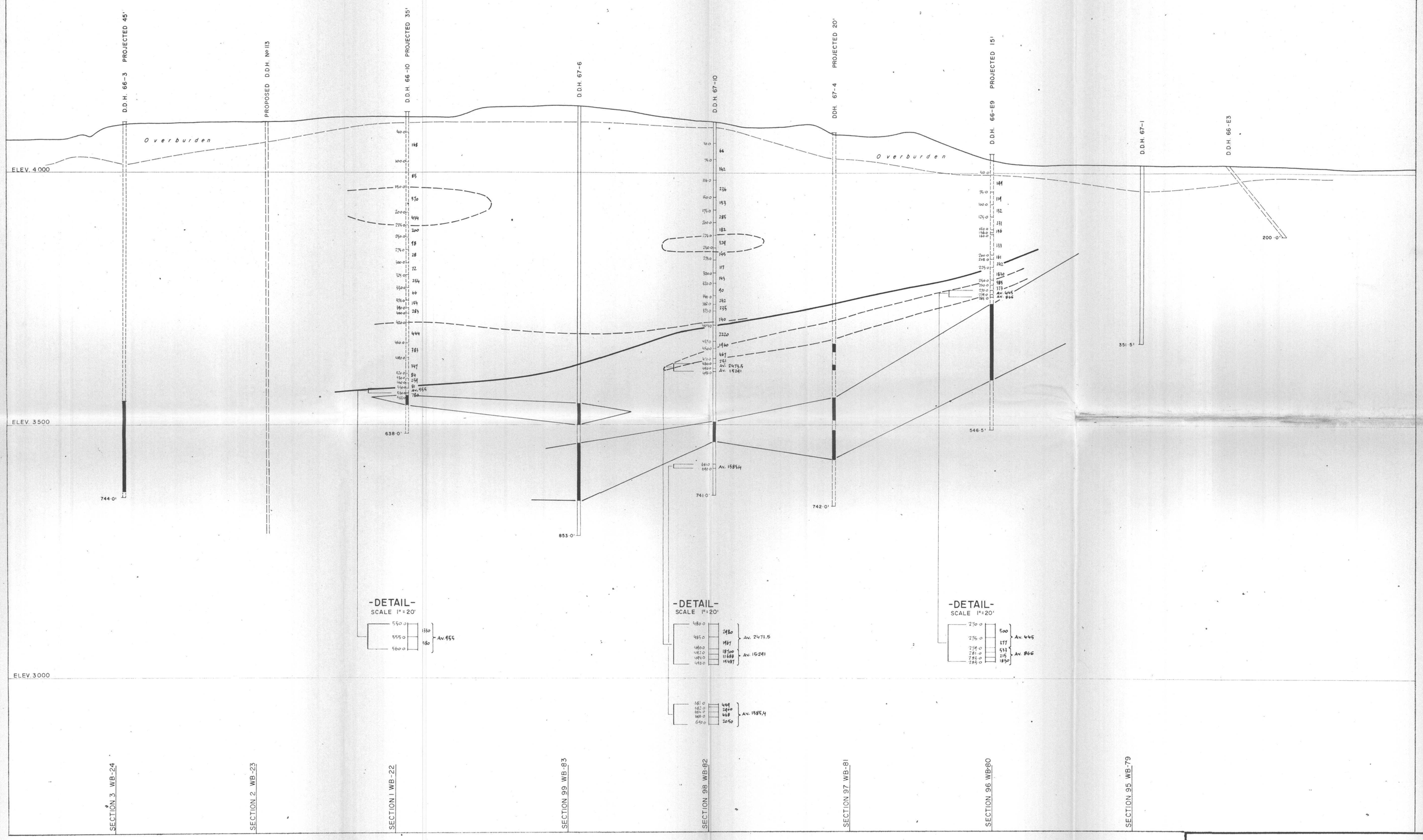
SECTION C - LOOKING NE.

ROCK SAMPLE ANALYSIS - MERCURY

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-18



LEGEND

- 145 — Mercury value in p.p.b.
- Limit of ore body
- Limit of 1st order anomalous
- 2nd
- 3rd

inches 0 1 2
0 1 2 3 4 5 centimetres

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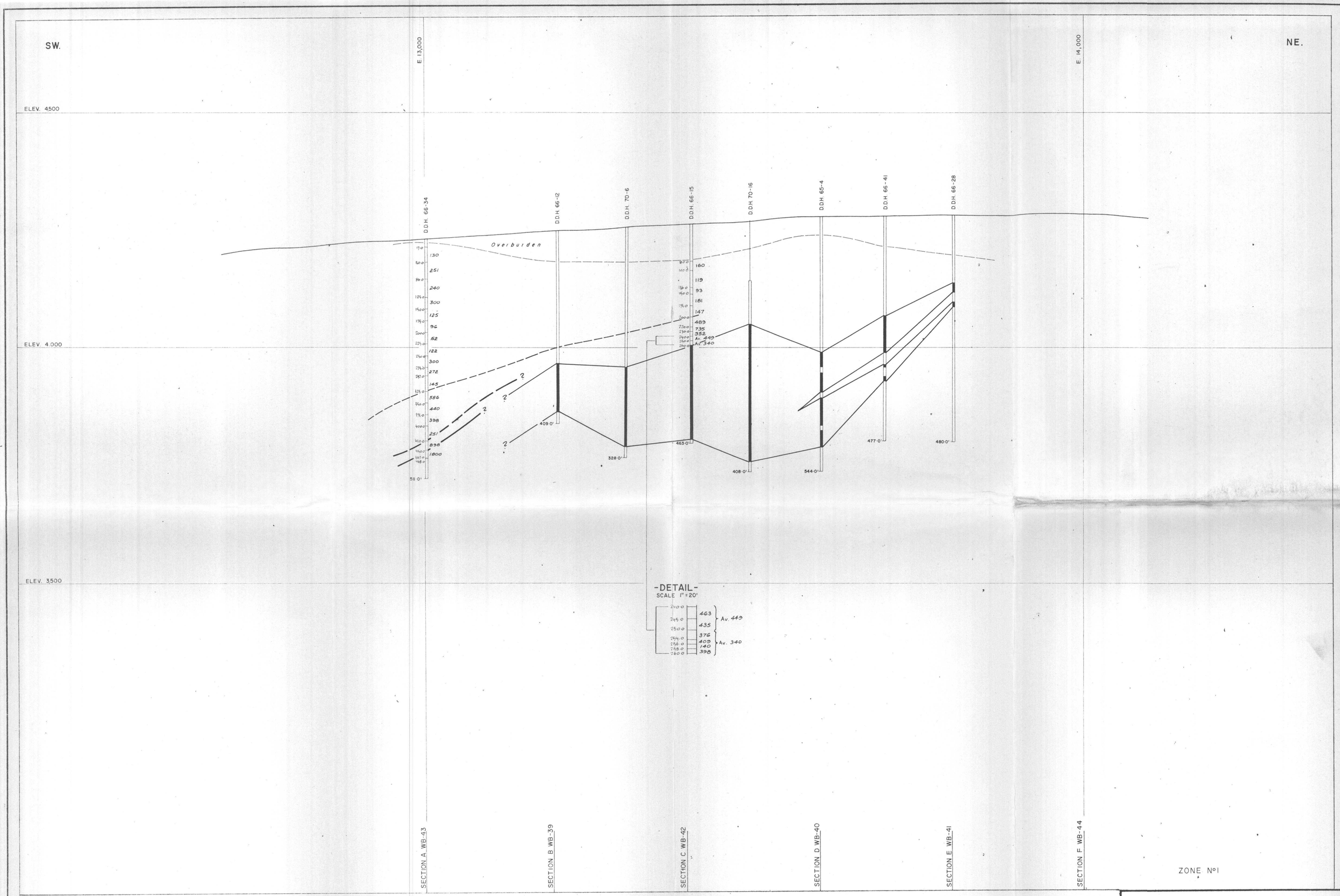
SECTION-CC FARO ZONE-3
(LOOKING NE.)

ROCK SAMPLE ANALYSIS – **MERCURY**

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-19



LEGEND

43 — Mercury value in p.p.b.

Limit of ore body

Limit of 1st order anomalous

—"— 2nd —"—

—"— 3rd —"—

inches 0 1 2

0 1 2 3 4 5 centimetres

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SECTION Nº8-LOOKING NW.

ROCK SAMPLE ANALYSIS-MERCURY

MARCH 1971	SCALE: 1" = 100'	DWG. 4-411/A-20