015165

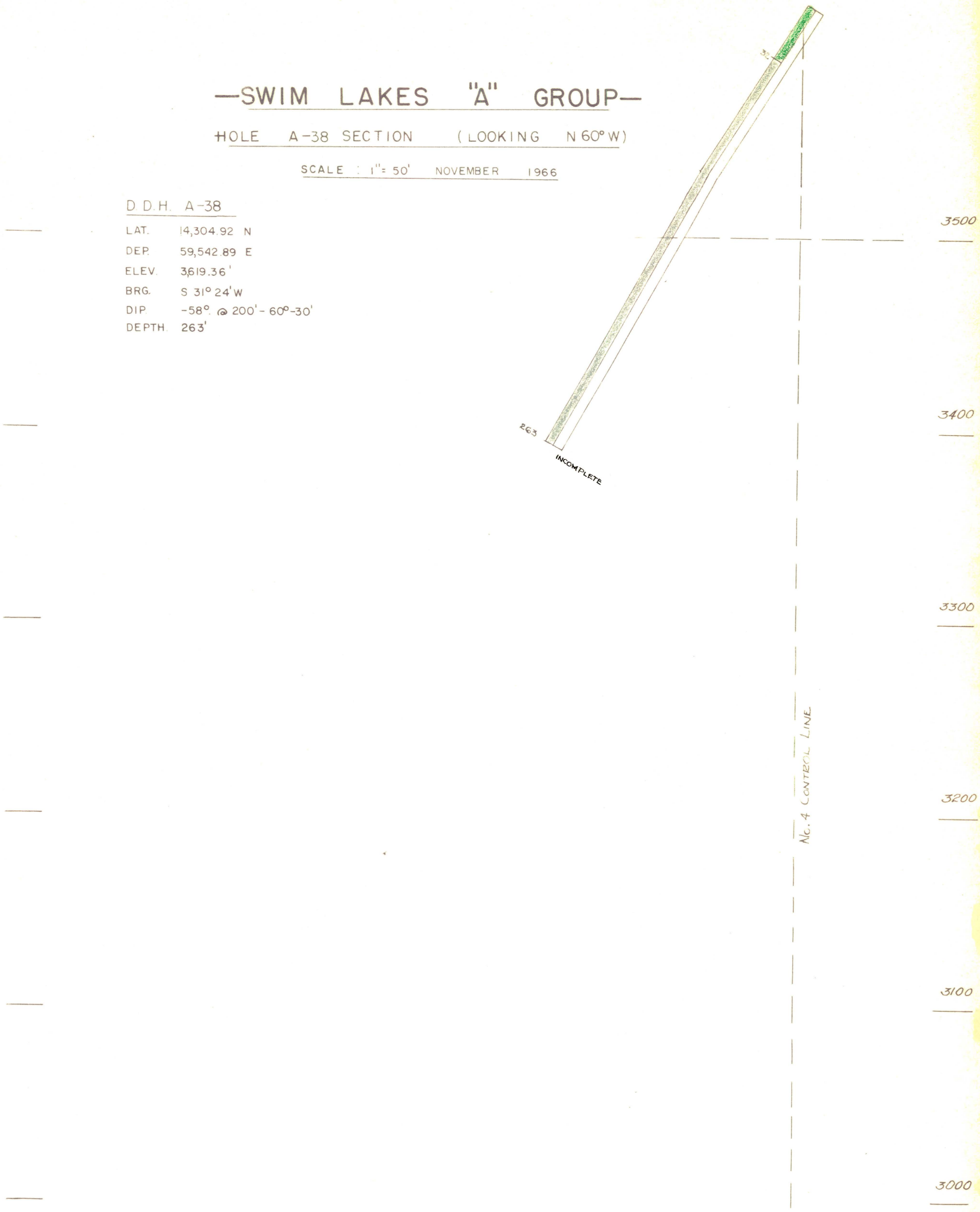
—SWIM LAKES "A" GROUP—

HOLE A-38 SECTION (LOOKING N 60° W)

SCALE : 1" = 50' NOVEMBER 1966

D.D.H. A-38

LAT.	14,304.92 N
DEP.	59,542.89 E
ELEV.	3,619.36'
BRG.	S 31° 24' W
DIP.	-58° @ 200' - 60°-30'
DEPTH.	263'



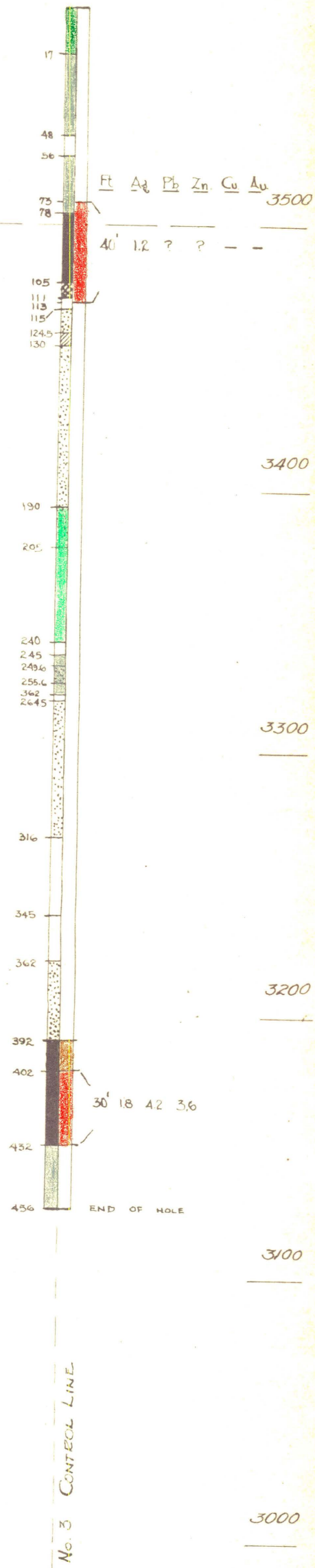
—SWIM LAKES "A" GROUP—

HOLE A-37 SECTION (LOOKING N 60°W)

SCALE ; 1" = 50' NOVEMBER 1966

D.D.H. A-37

LAT.	14,075.89 N
DEP.	60,336.28 E
ELEV.	3,583.61
BRG.	VERTICAL
DIP.	-90°
DEPTH	456'



Footage	Feet	Ag. Oz.	Pb. %	Zn. %	Cu. %	Au. Oz.
73 - 113	40'	1.2	?	?	—	—
402 - 432	30'	1.8	4.2	3.6	—	—

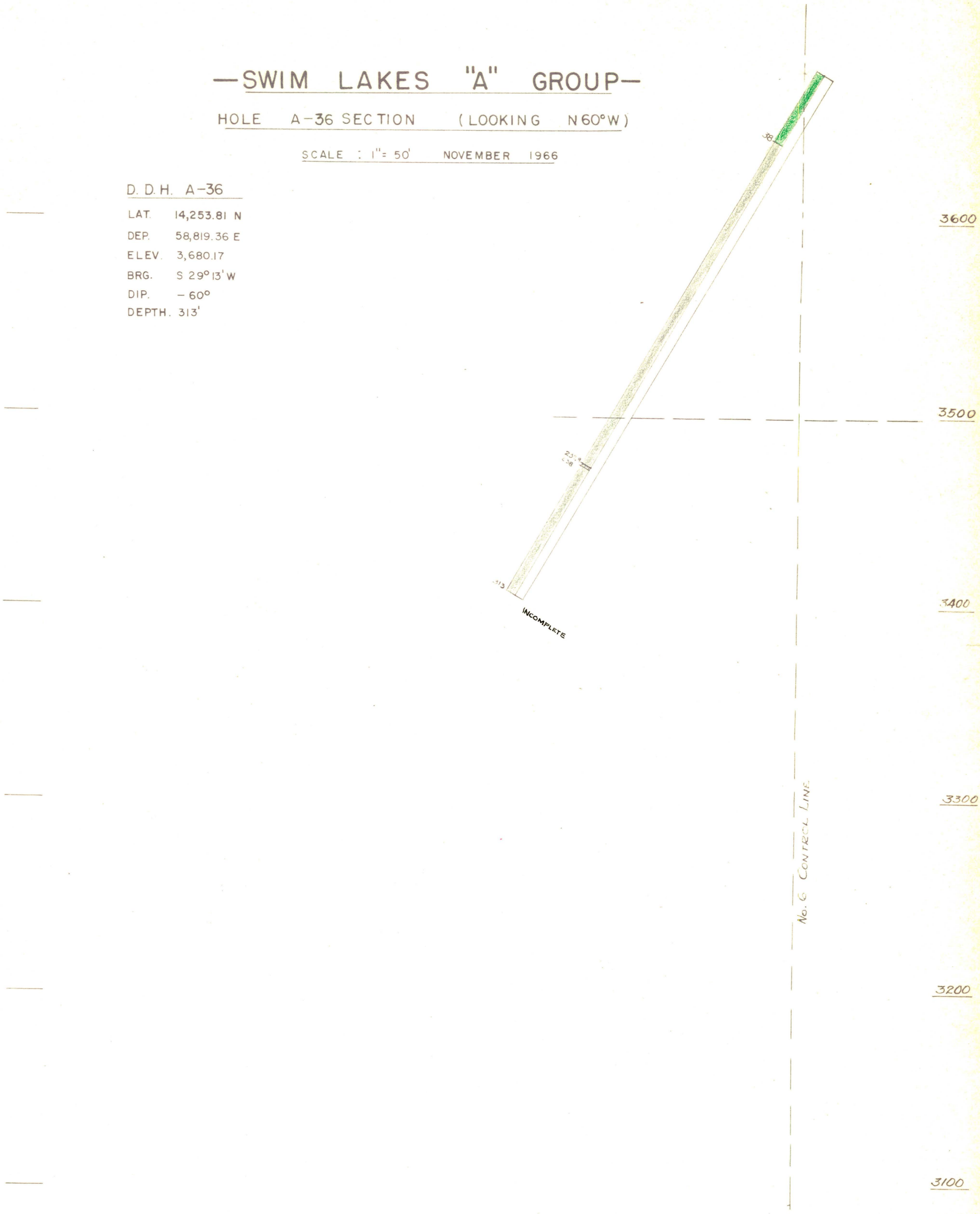
—SWIM LAKES "A" GROUP—

HOLE A-36 SECTION (LOOKING N60°W)

SCALE : 1" = 50' NOVEMBER 1966

D. D. H. A-36

LAT.	14,253.81 N
DEP.	58,819.36 E
ELEV.	3,680.17
BRG.	S 29° 13' W
DIP.	- 60°
DEPTH.	313'



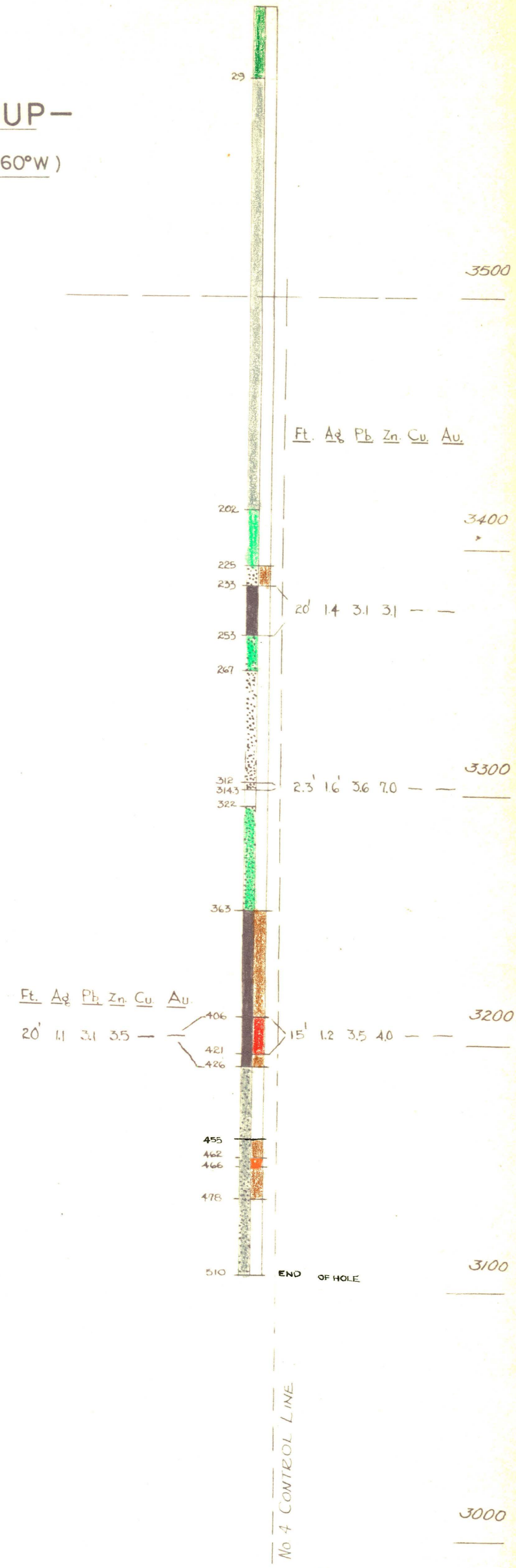
—SWIM LAKES "A" GROUP—

HOLE A-35 SECTION (LOOKING N60°W)

SCALE : 1" = 50' NOVEMBER 1967

D. D. H. A-35

LAT. 14,309.11 N
DEP. 59,543.62 E
ELEV. 3,617.48
BRG. VERTICAL
DIP. -90°
DEPTH. 510'



Footage	feet	Ag. Oz.	Pb %	Zn. %	Cu. %	Au. Oz.
233 - 253	20'	1.4	3.1	3.1	—	—
312 - 314.3	2.3'	1.6	3.6	7.0	—	—
406 - 421	15'	1.2	3.5	4.0	—	—
406 - 426	20'	1.1	3.1	3.5	—	—

—SWIM LAKES "A" GROUP—

HOLE A-34 SECTION (LOOKING N60°W)

SCALE 1" = 50' OCTOBER 1966

D. D. H. A-34

LAT. 14,778·90 N

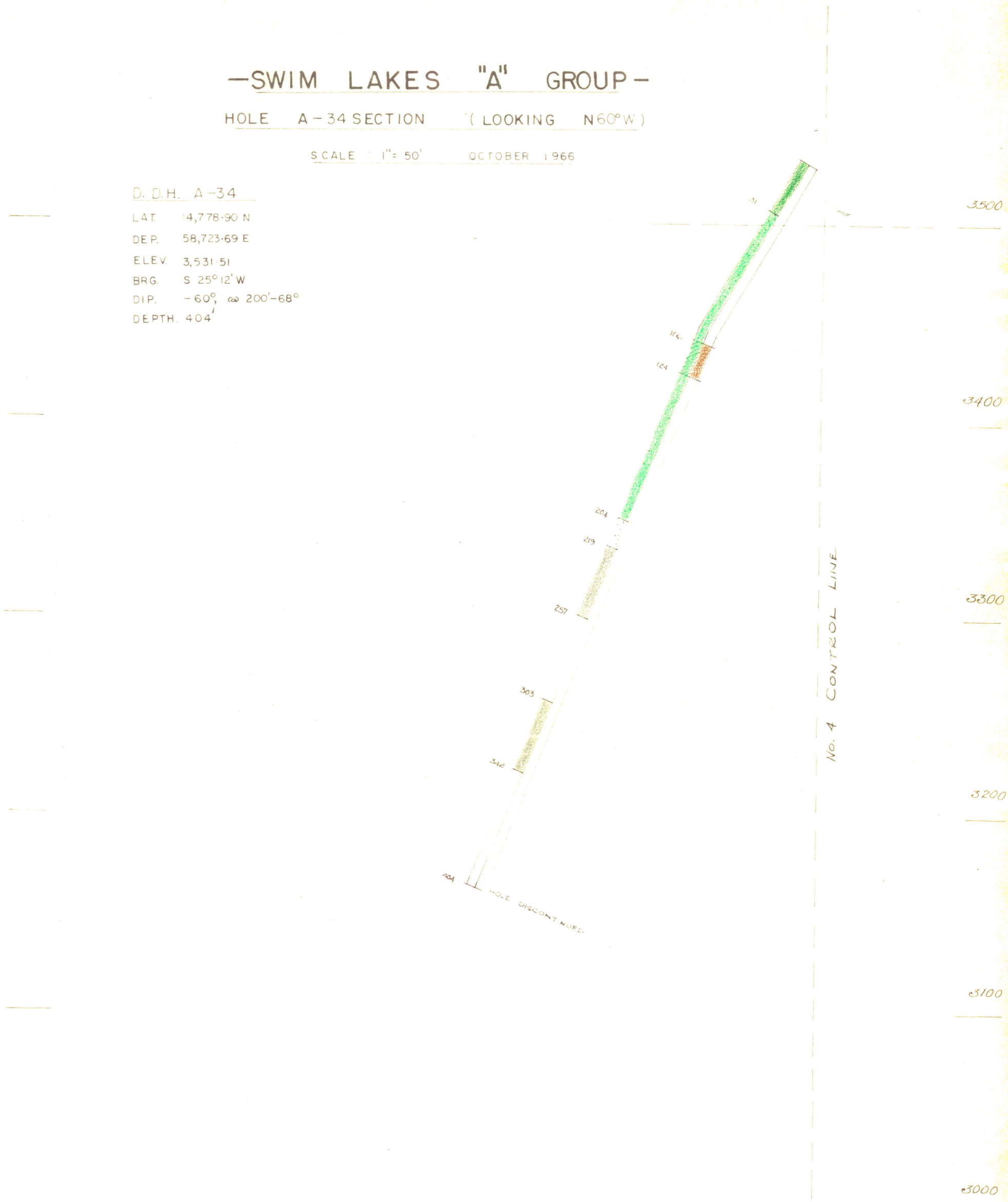
DEP. 58,723·69 E

ELEV. 3,531·51

BRG. S 25° 12' W

DIP. -60°, @ 200'-68°

DEPTH. 404'



—SWIM LAKES "A" GROUP—

HOLE A-33 SECTION (LOOKING N60°W)

SCALE : 1" = 50' OCTOBER 1966

D.D.H. A-33

LAT. 14,283.76 N

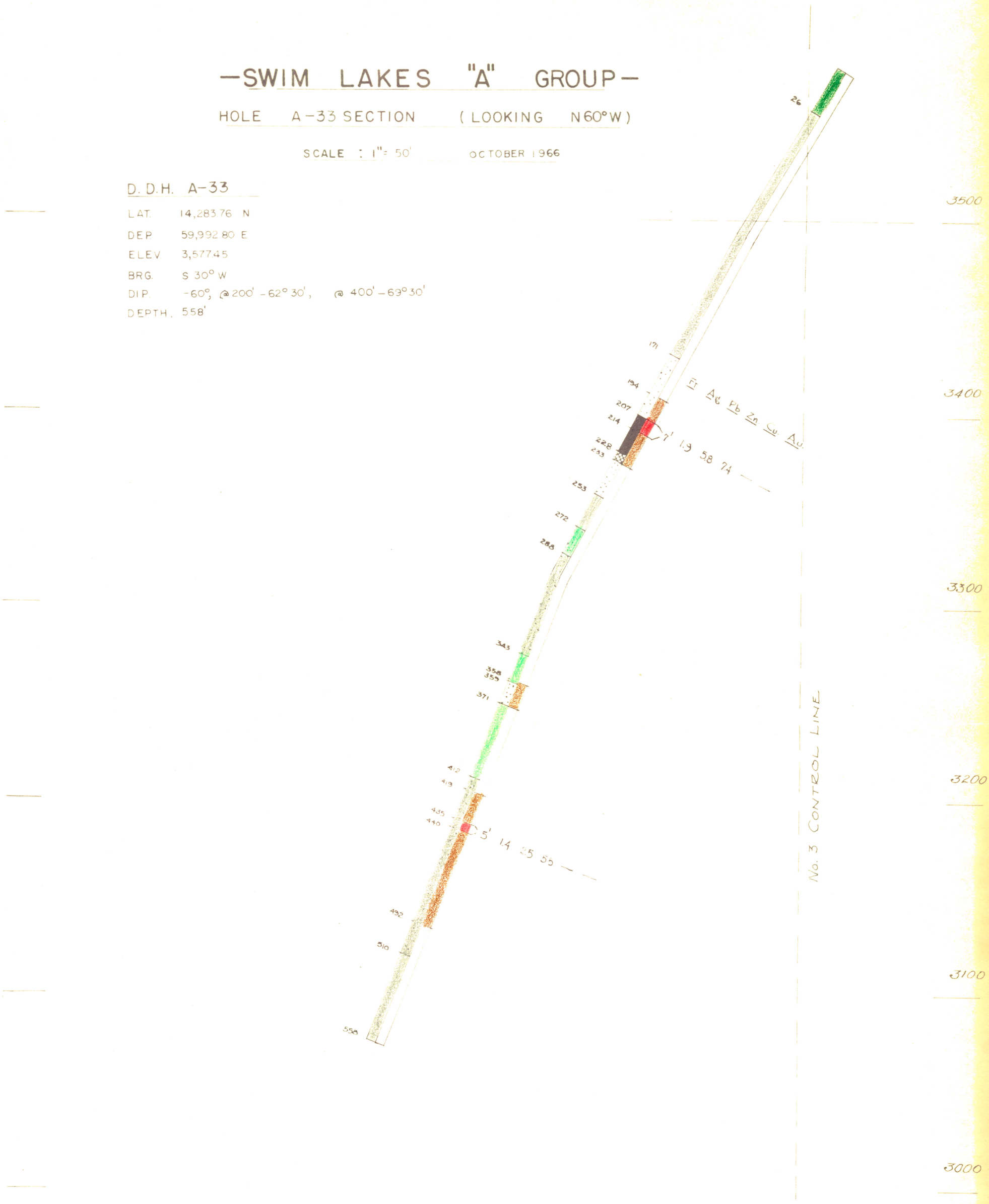
DEP. 59,992.80 E

ELEV. 3,577.45

BRG. S 30° W

DIP. -60°, @ 200' -62° 30', @ 400' -69° 30'

DEPTH. 558'



Footage	Feet	Ag. Oz.	Pb. %	Zn. %	Cu. %	Au. Oz.
207 - 214	7	1.9	5.8	7.4	—	—
207 - 230	23				—	—
435 - 440	5	1.4	2.5	5.5	—	—

—SWIM LAKES "A" GROUP—

HOLE A-32 SECTION (LOOKING N 60° W)

SCALE 1" = 50' OCTOBER, 1966

J.E.S.

D.D.H. A-32

LAT. 14,203.18 N

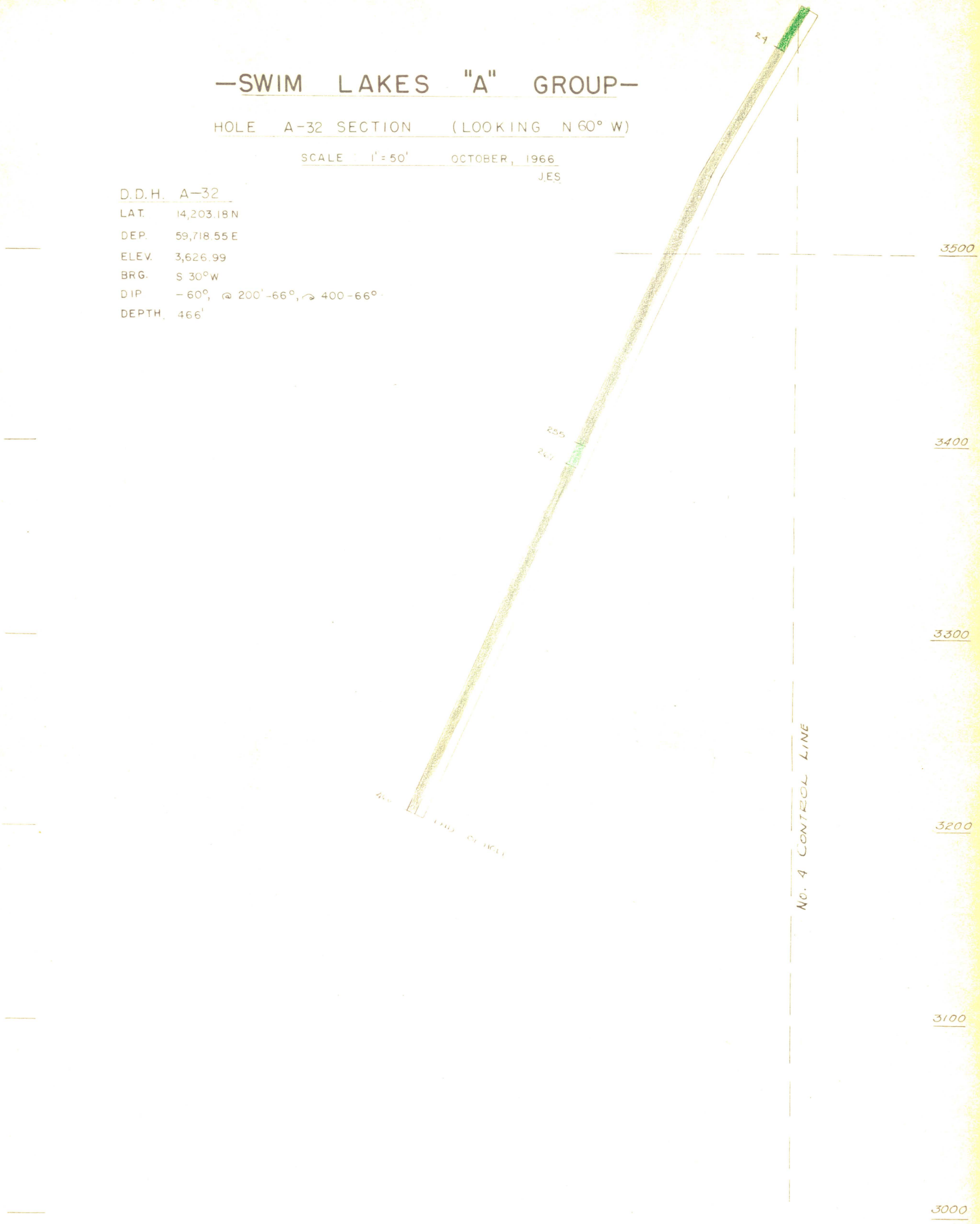
DEP. 59,718.55 E

ELEV. 3,626.99

BRG. S 30° W

DIP -60°, @ 200' -66°, @ 400 -66°

DEPTH 466'



—SWIM LAKES "A" GROUP—

HOLE A-31 SECTION (LOOKING N 60° W)

SCALE 1" = 50' OCTOBER, 1966

J.E.S.

D.D.H. A—31

LAT. 14,431.11 N

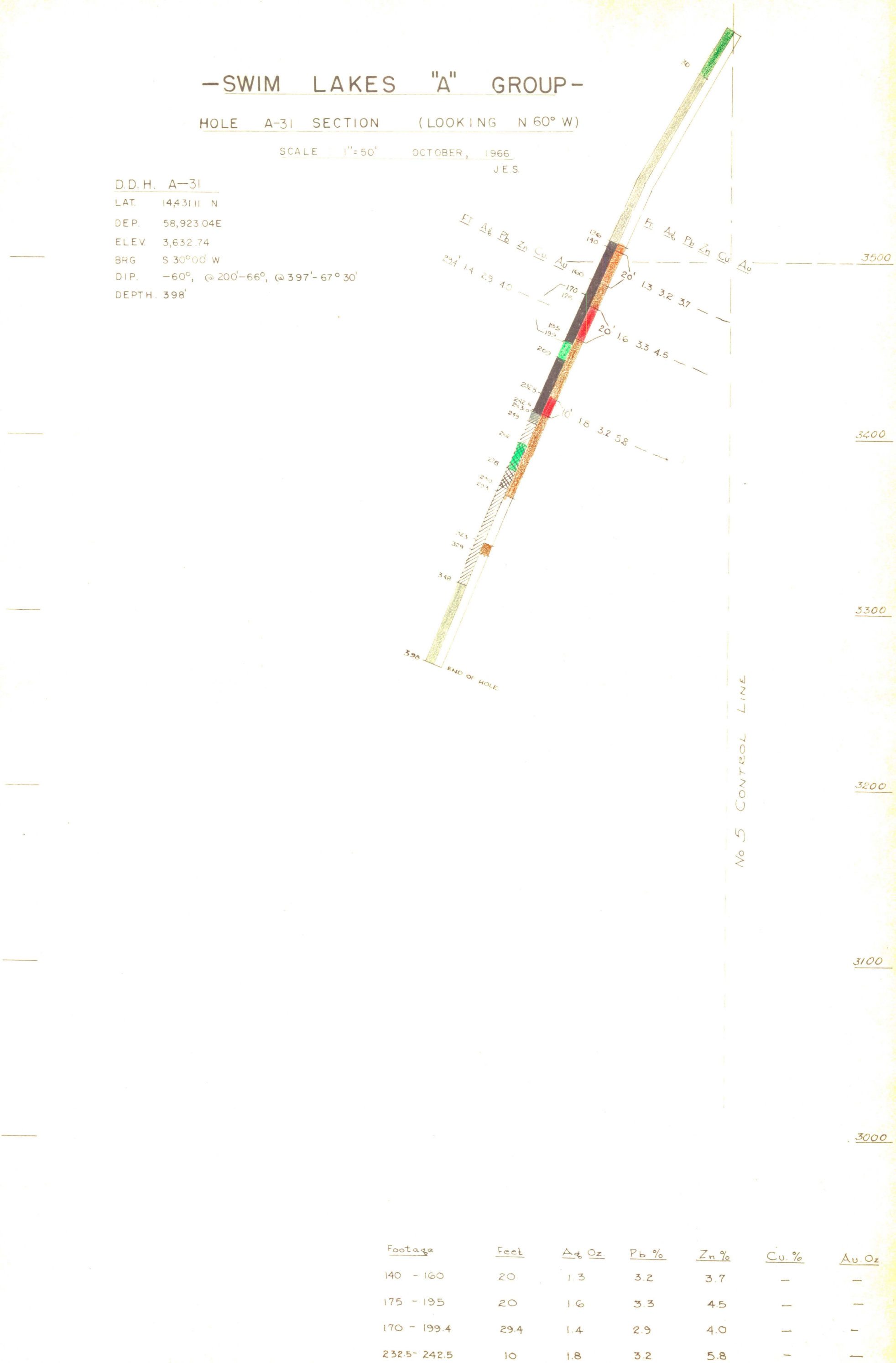
DEP. 58,923.04E

ELEV. 3,632.74

BRG S 30°00' W

DIP. −60°, @ 200'−66°, @ 397'−67° 30'

DEPTH. 398'



Footage	Feet	Ag. Oz.	Pb %	Zn %	Cu. %	Au. Oz.
140 - 160	20	1.3	3.2	3.7	—	—
175 - 195	20	1.6	3.3	4.5	—	—
170 - 199.4	29.4	1.4	2.9	4.0	—	—
232.5 - 242.5	10	1.8	3.2	5.8	—	—

—SWIM LAKES "A" GROUP—

HOLE A-30 SECTION (LOOKING N 60° W)

SCALE 1" = 50' OCTOBER, 1966

J.E.S.

D.D.H. A-30

LAT. 14,580.20 N.

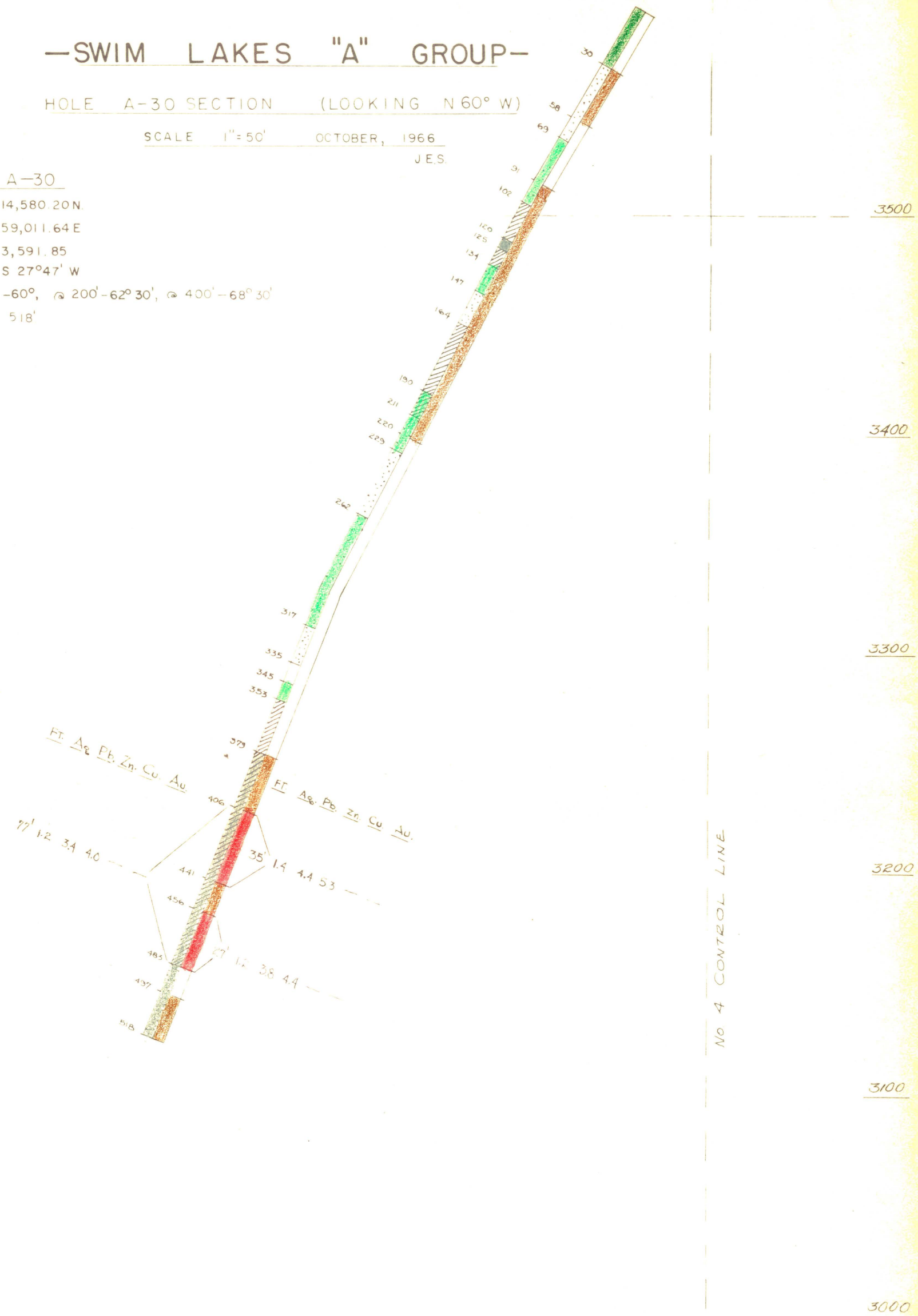
DEP. 59,011.64 E

ELEV. 3,591.85

BRG. S 27°47' W

DIP. -60°, @ 200' - 62° 30', @ 400' - 68° 30'

DEPTH. 518'



Footage	Feet	Ag Oz	Pb. %	Zn. %	Cu. %	Au. Oz
406 - 441	35'	1.4	4.4	5.3	—	—
456 - 483	27'	1.2	3.8	4.4	—	—
406 - 483	77'	1.2	3.4	4.0	—	—

—SWIM LAKES "A" GROUP—

HOLE A-29 SECTION (LOOKING N 60° W)

SCALE 1" = 50' OCTOBER, 1966

J.E.S.

D.D.H. A-29

LAT. 14,182.46 N

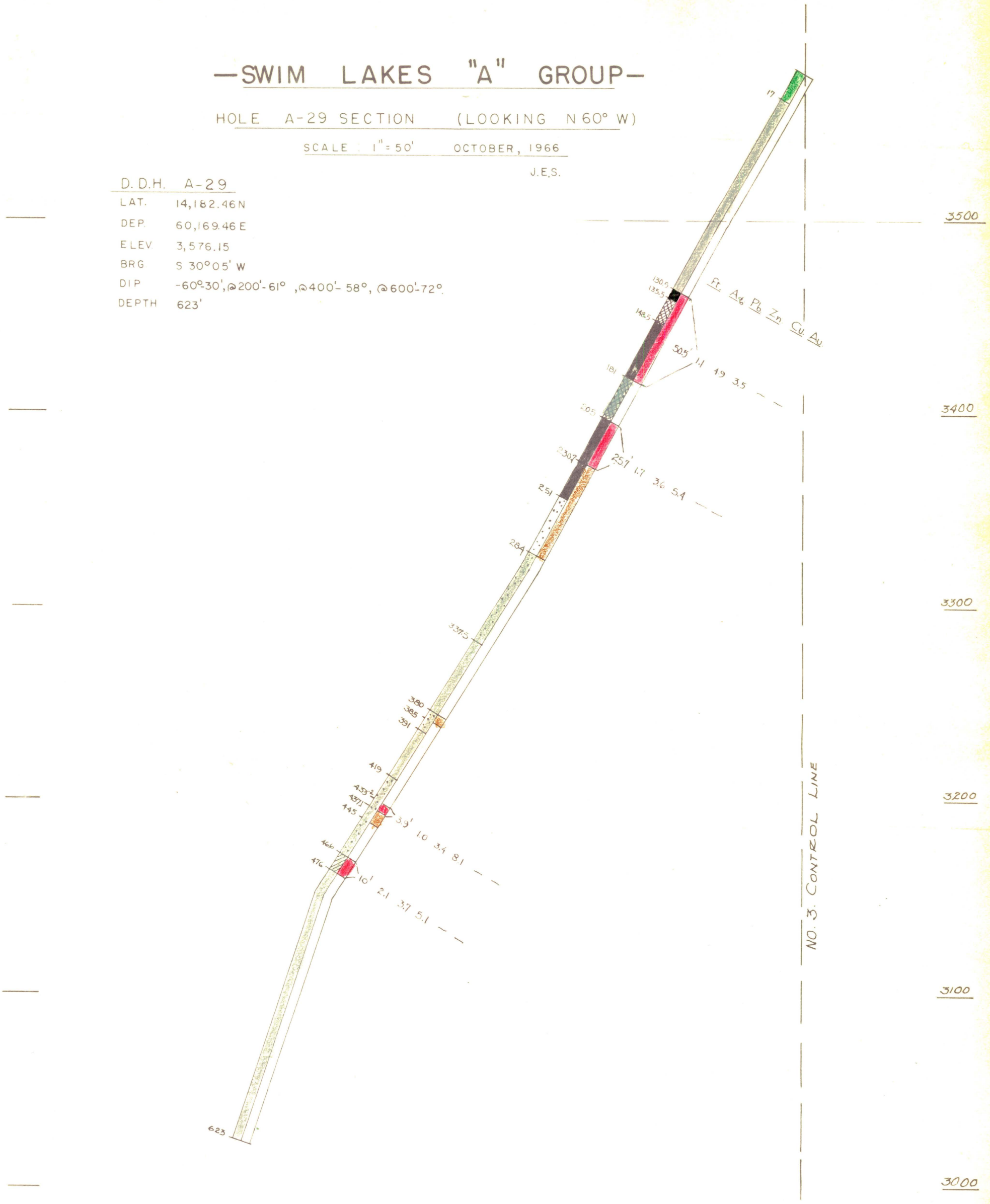
DEP. 60,169.46 E

ELEV. 3,576.15

BRG. S 30°05' W

DIP -60°-30', @200'-61°, @400'-58°, @600'-72°

DEPTH 623'



Footage	Feet	Ag. Oz.	Pb %	Zn %	Cu. %	Au. Oz.
130.5 - 181	50.5	1.1	4.9	3.5	—	—
205 - 230.7	25.7	1.7	3.6	5.4	—	—
433.2 - 437.1	3.9	1.0	3.4	8.1	—	—
466 - 476	10.0	2.1	3.7	5.1	—	—

—SWIM LAKES "A" GROUP—

HOLE A-28 SECTION (LOOKING N60° W)

SCALE: 1"=50' OCTOBER, 1966

J.E.S.

D.D.H A-28

LAT. 14,379.64 N

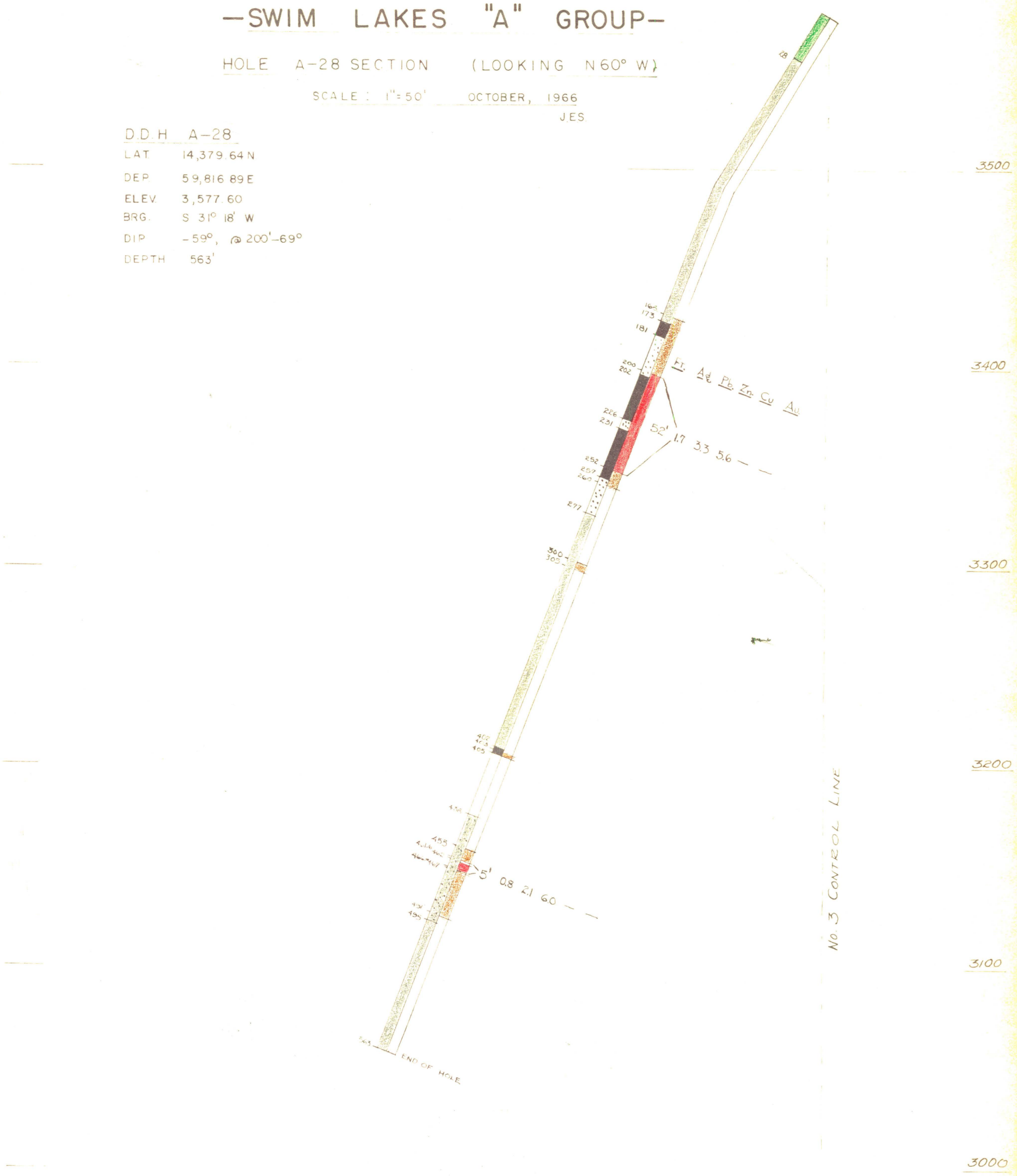
DEP. 59,816.89 E

ELEV. 3,577.60

BRG. S 31° 18' W

DIP -59°, @ 200'-69°

DEPTH 563'



Footage	Feet	Ag. Oz	Pb. %	Zn. %	Cu. %	Au. Oz.
200 - 252	52	1.7	3.3	5.6	—	—
461.6 - 466.6	5	0.8	2.1	6.0	—	—

—SWIM LAKES "A" GROUP—

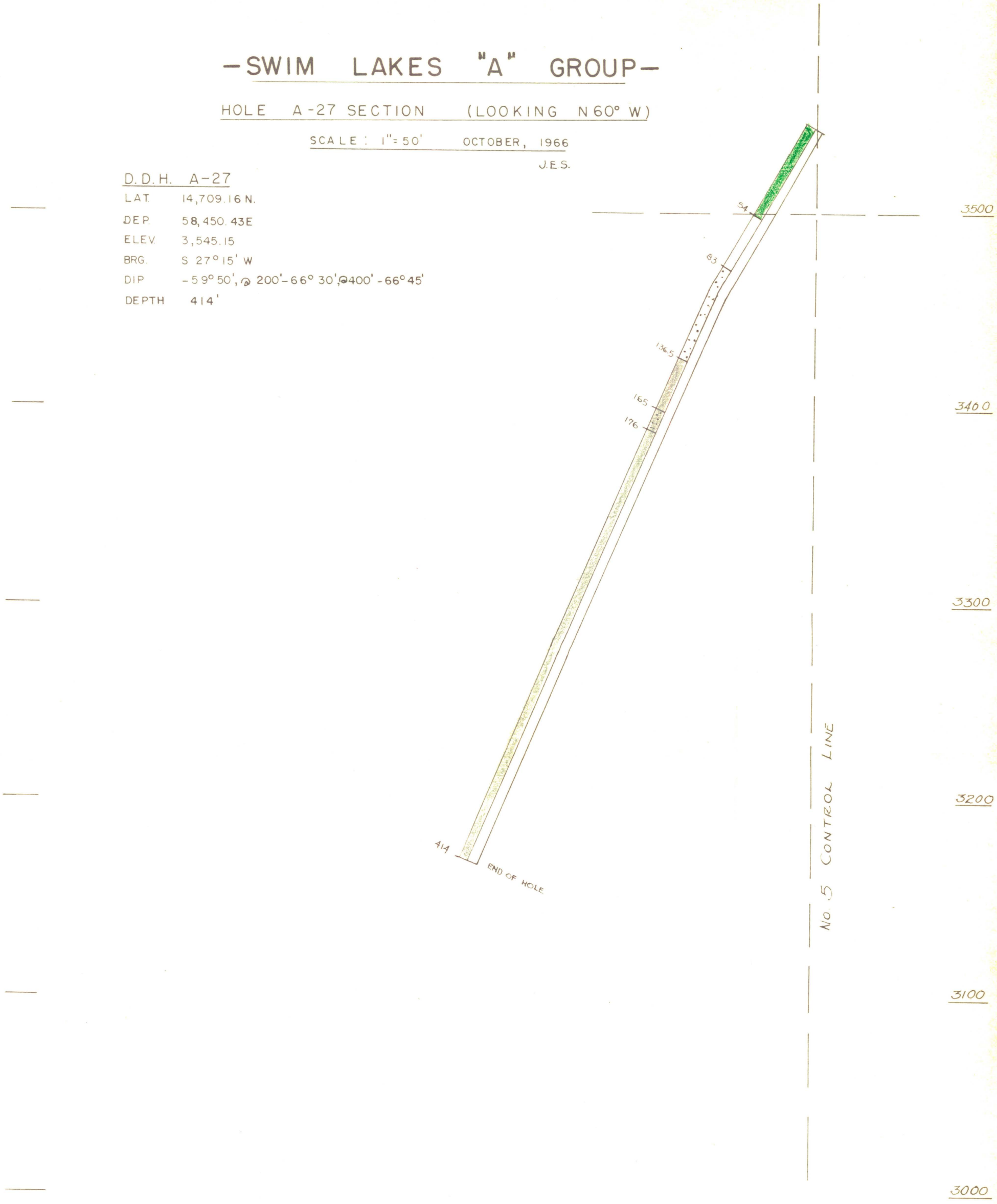
HOLE A-27 SECTION (LOOKING N 60° W)

SCALE: 1" = 50' OCTOBER, 1966

J.E.S.

D.D.H. A-27

LAT.	14,709.16 N.
DEP.	58,450.43E
ELEV.	3,545.15
BRG.	S 27° 15' W
DIP	-59° 50', @ 200'-66° 30', @ 400' -66° 45'
DEPTH	414'



— SWIM LAKES "A" GROUP —

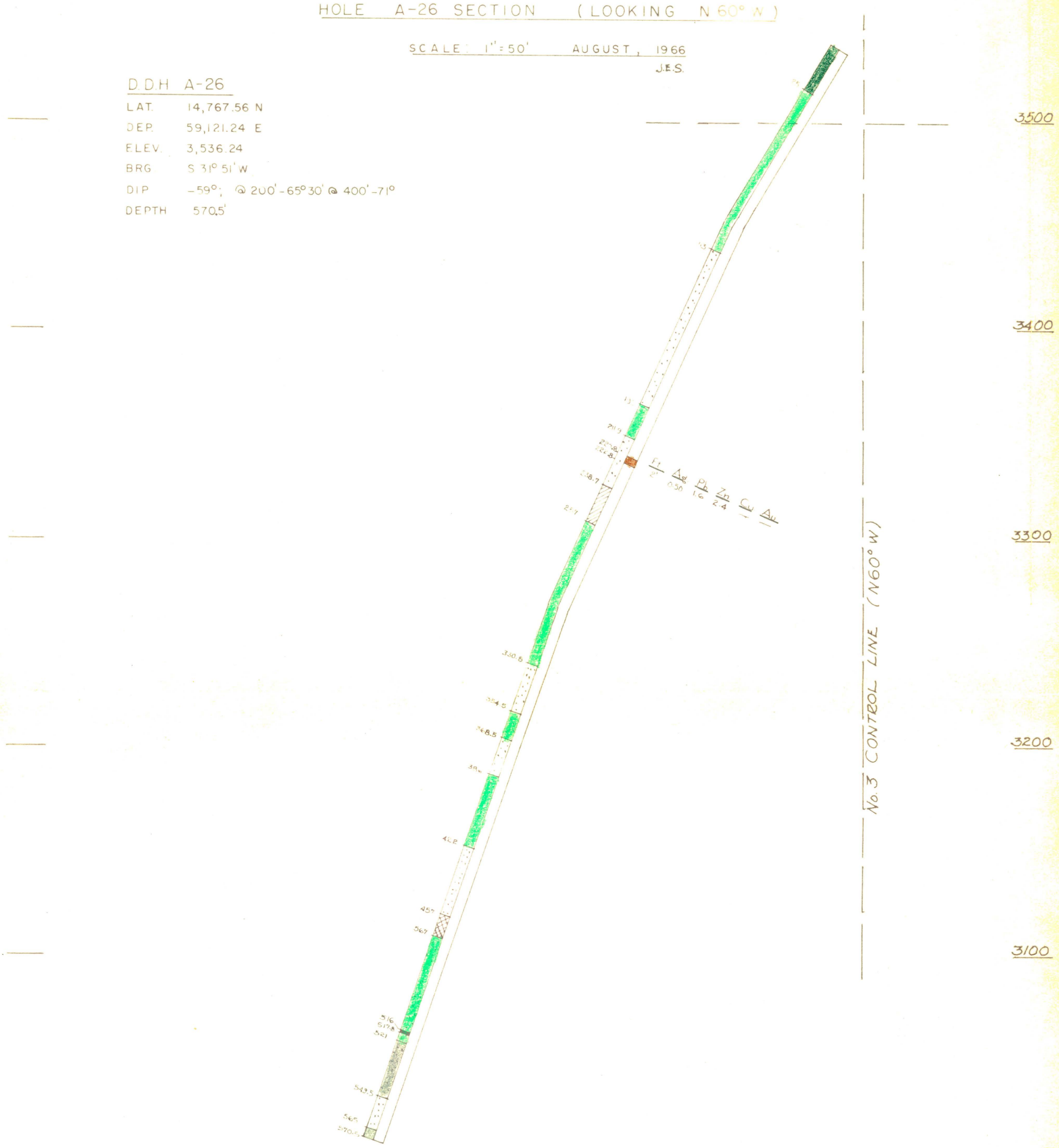
HOLE A-26 SECTION (LOOKING N 60° W)

SCALE: 1" = 50' AUGUST, 1966

J.E.S.

D.D.H. A-26

LAT.	14,767.56 N
DEP.	59,121.24 E
ELEV.	3,536.24
BRG.	S 31° 51' W
DIP	-59°; @ 200' - 65° 30' @ 400' - 71°
DEPTH	570.5'



—SWIM LAKES "A" GROUP—

HOLE A-25 SECTION

SCALE: 1" = 50' AUGUST, 1966

J. E. SAMCHEE

D.D.H. A-25

LAT. 14,183.82 N

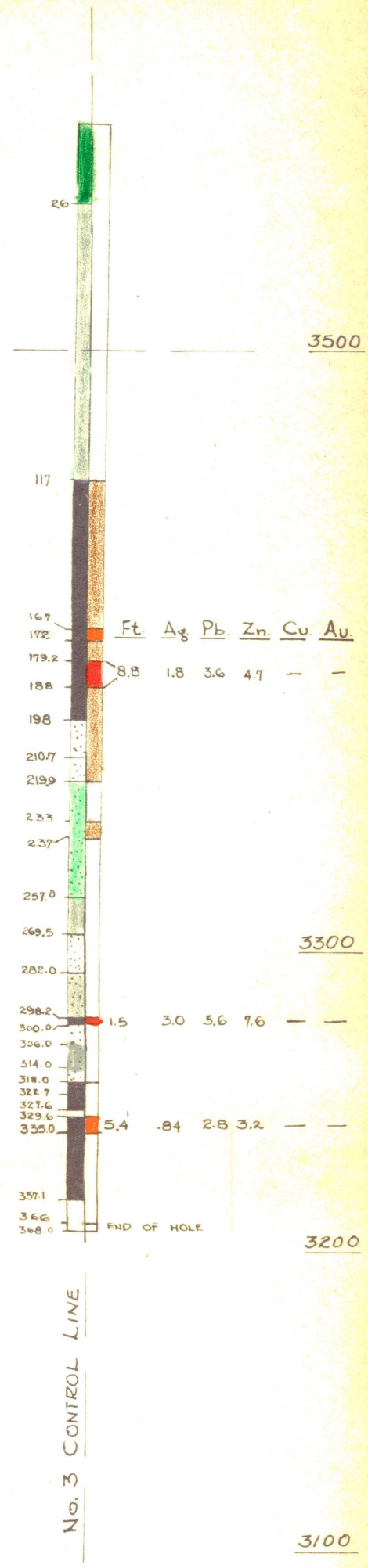
DEP. 60,170.27 E

ELEV. 3,575.79

BRG.

DIP -90°

DEPTH 368'



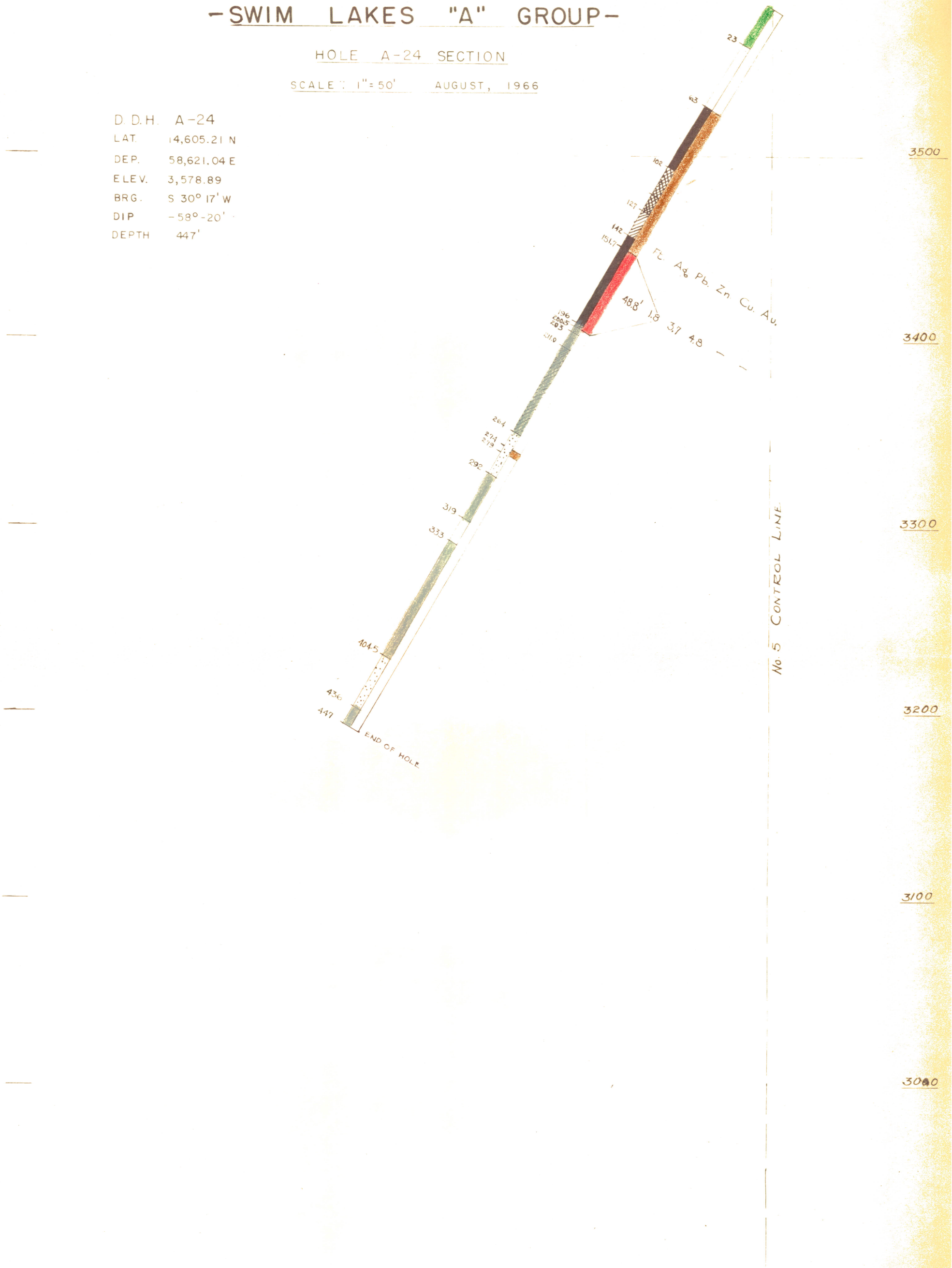
Footage	Feet	Ag Oz.	Pb. %	Zn. %	Cu. %	Au. Oz.
179.2 – 188	8.8	1.8	3.6	4.7	—	—
298.2 – 299.7	1.5	3.0	5.6	7.6	—	—
329.6 – 335.0	5.4	0.84	2.8	3.2	—	—

-SWIM LAKES "A" GROUP-

HOLE A-24 SECTION

SCALE: 1" = 50' AUGUST, 1966

D.D.H. A-24
LAT. 14,605.21 N
DEP. 58,621.04 E
ELEV. 3,578.89
BRG. S 30° 17' W
DIP -58°-20'
DEPTH 447'



Footage	Feet	Ag. Oz	Pb. %	Zn %	Cu. %	Au. Oz
151.7 - 200.5	48.8'	1.8	3.7	4.8	—	—

—SWIM LAKES "A" GROUP—

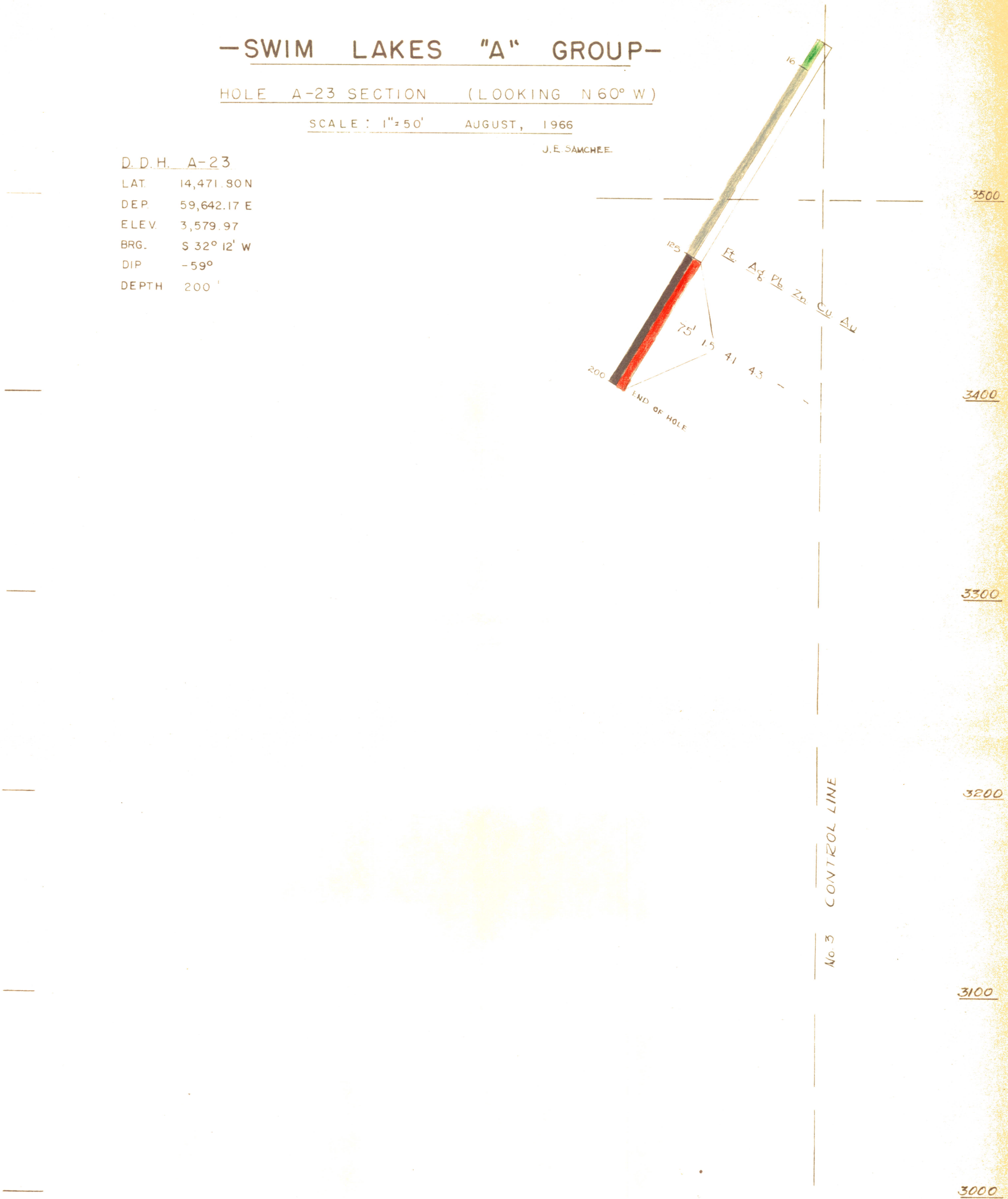
HOLE A-23 SECTION (LOOKING N 60° W)

SCALE: 1" = 50' AUGUST, 1966

J.E. SAMCHEE

D.D.H. A-23

LAT.	14,471.80 N
DEP.	59,642.17 E
ELEV.	3,579.97
BRG.	S 32° 12' W
DIP	-59°
DEPTH	200'



Footage	Feet	Ag. Oz	Pb. %	Zn. %	Cu. %	Au. Oz.
125 - 200	75'	1.5	4.1	4.3	—	—

- SWIM LAKES "A" GROUP -

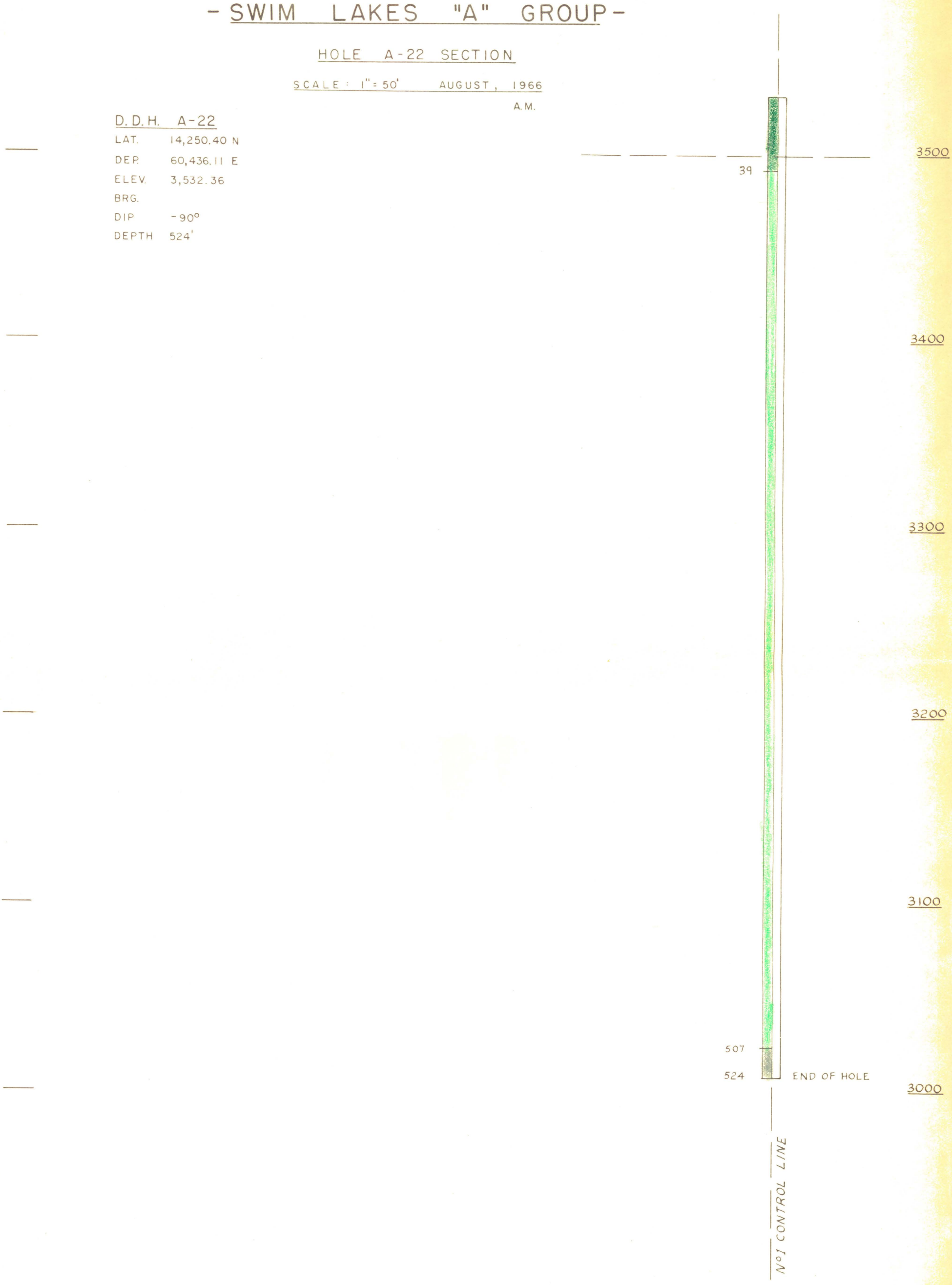
HOLE A-22 SECTION

SCALE : 1" = 50' AUGUST, 1966

A.M.

D.D.H. A-22

LAT.	14,250.40 N
DEP.	60,436.11 E
ELEV.	3,532.36
BRG.	
DIP	-90°
DEPTH	524'



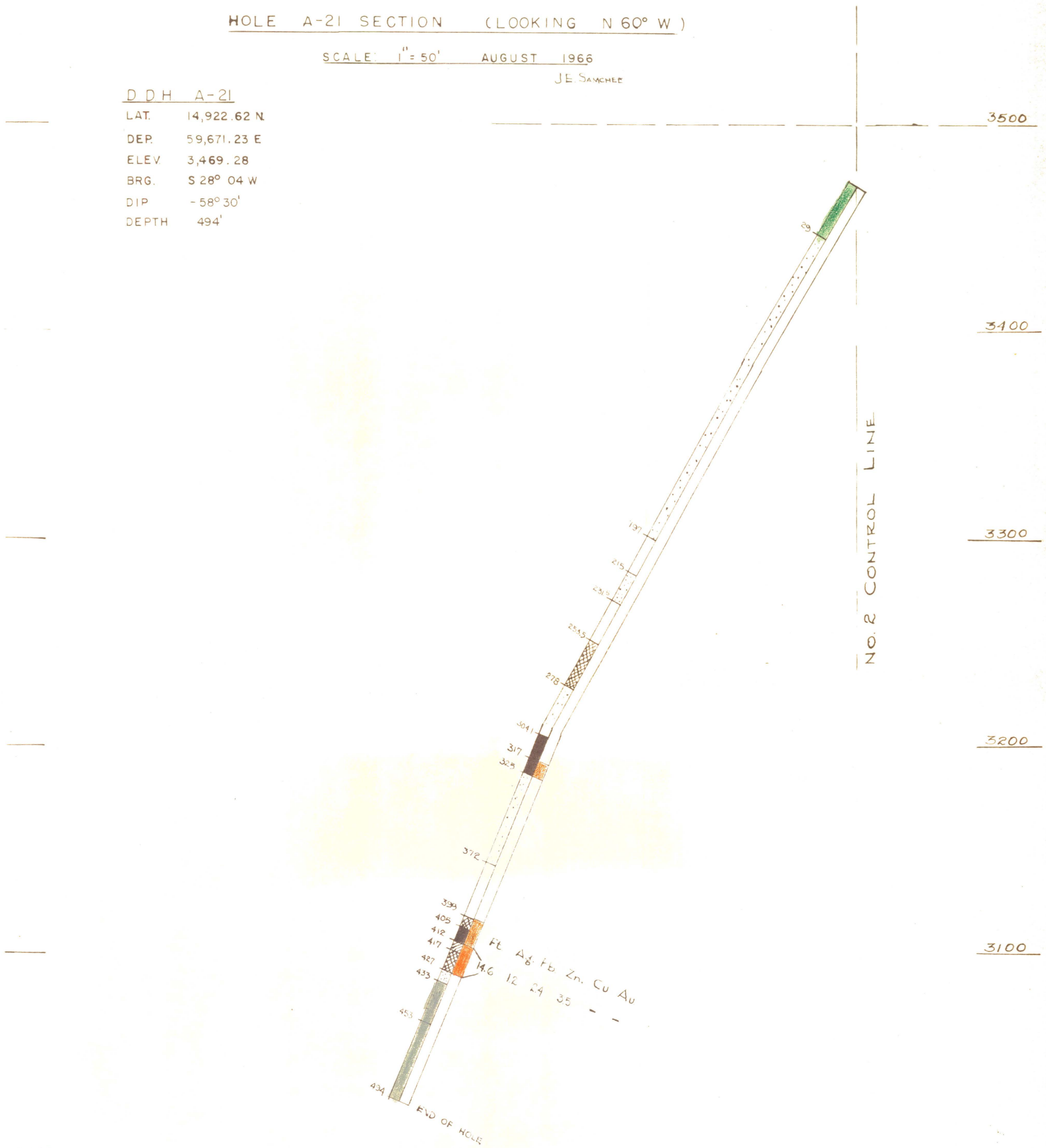
-SWIM LAKES "A" GROUP-

HOLE A-21 SECTION (LOOKING N 60° W)

SCALE: 1" = 50' AUGUST 1966

J.E. SANCHEZ

D.D.H.	A-21
LAT.	14,922.62 N.
DEP.	59,671.23 E
ELEV.	3,469.28
BRG.	S 28° 04 W
DIP	-58° 30'
DEPTH	494'



Footage	Feet	Ag. Oz.	Pb. %	Zn. %	Cu. %	Au. Oz.
412 - 426.6	14.6	1.2	2.4	3.5	—	—

- SWIM LAKES "A" GROUP -

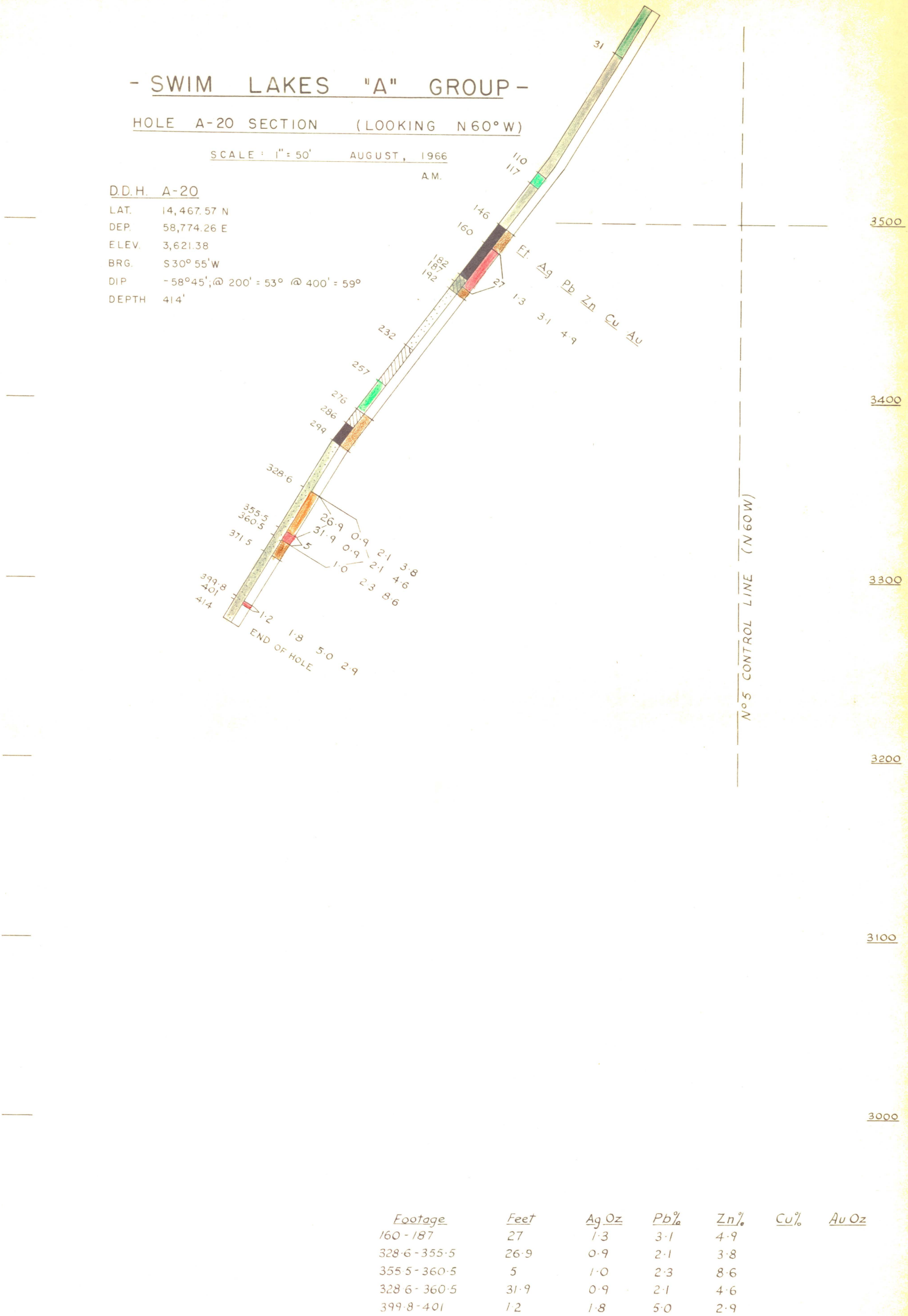
HOLE A-20 SECTION (LOOKING N60°W)

SCALE: 1" = 50' AUGUST, 1966

A.M.

D.D.H. A-20

LAT. 14,467.57 N
DEP. 58,774.26 E
ELEV. 3,621.38
BRG. S30° 55'W
DIP -58°45'; @ 200' = 53° @ 400' = 59°
DEPTH 414'



Footage	Feet	Ag Oz	Pb%	Zn%	Cu%	Au Oz
160 - 187	27	1·3	3·1	4·9		
328·6 - 355·5	26·9	0·9	2·1	3·8		
355·5 - 360·5	5	1·0	2·3	8·6		
328·6 - 360·5	31·9	0·9	2·1	4·6		
399·8 - 401	1·2	1·8	5·0	2·9		

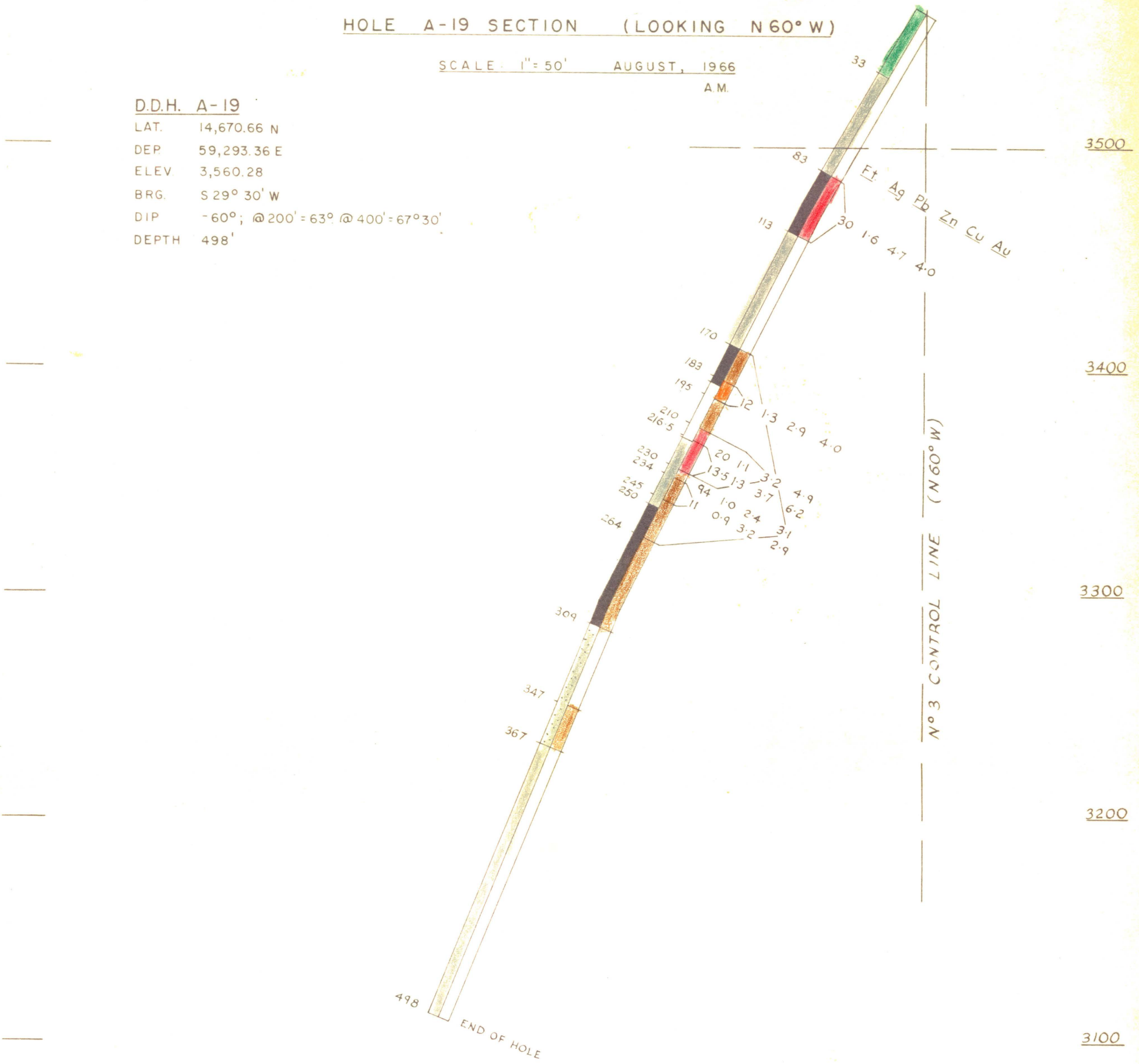
-SWIM LAKES "A" GROUP-

HOLE A-19 SECTION (LOOKING N 60° W)

SCALE: 1" = 50' AUGUST, 1966
A.M.

D.D.H. A-19

LAT.	14,670.66 N
DEP.	59,293.36 E
ELEV.	3,560.28
BRG.	S 29° 30' W
DIP	-60°; @ 200' = 63° @ 400' = 67° 30'
DEPTH	498'



Footage	Feet	Ag. Oz.	Pb %	Zn %	Cu %	Au. Oz.
83 - 113	30	1·6	4·7	4·0		
183 - 195	12	1·3	2·9	4·0		
210 - 230	20	1·1	3·2	4·9		
216·5 - 230	13·5	1·3	3·7	6·2		
234 - 245	11	0·9	3·2	2·9		
170 - 264	94		2·5	3·1		

- SWIM LAKES "A" GROUP -

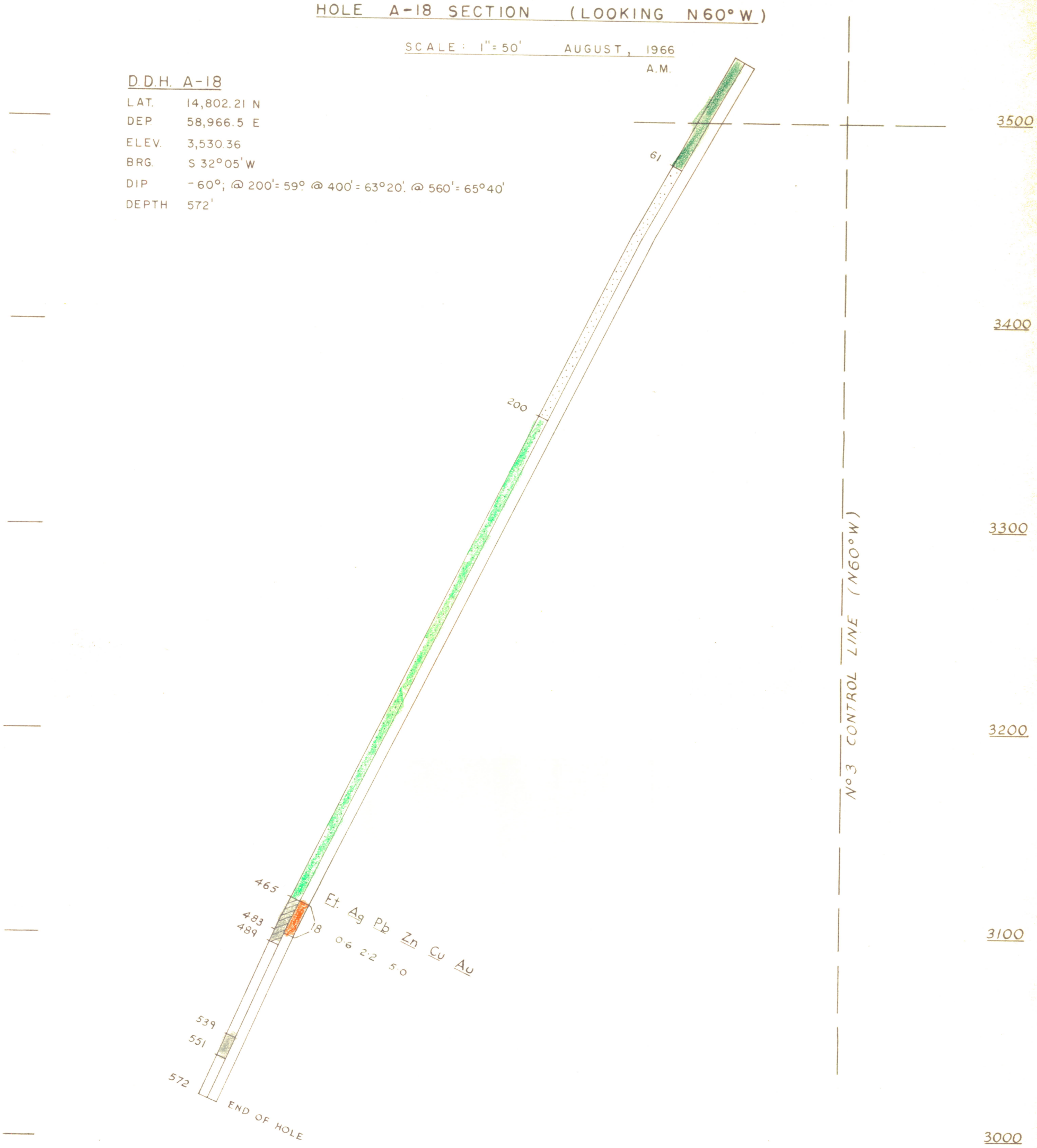
HOLE A-18 SECTION (LOOKING N60°W)

SCALE: 1" = 50' AUGUST, 1966

A.M.

D.D.H. A-18

LAT.	14,802.21 N
DEP.	58,966.5 E
ELEV.	3,530.36
BRG.	S 32°05' W
DIP	-60°; @ 200' = 59°. @ 400' = 63°20'. @ 560' = 65°40'
DEPTH	572'



Footage	Feet	Ag. Oz.	Pb%	Zn.%	Cu.%	Au.Oz.
465-483	18	0·6	2·2	5·0		

- SWIM LAKES "A" GROUP -

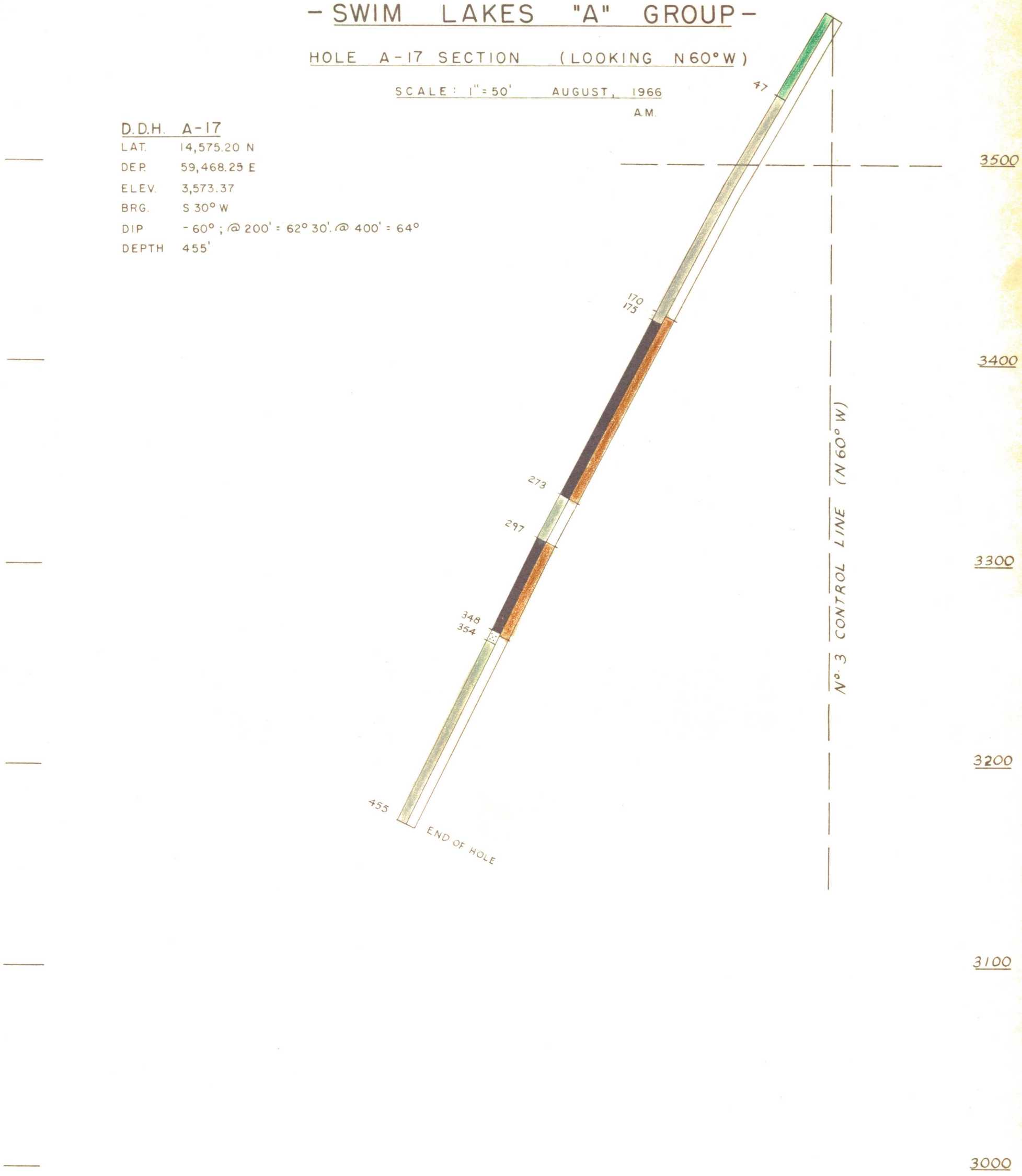
HOLE A-17 SECTION (LOOKING N60°W)

SCALE: 1" = 50' AUGUST, 1966

A.M.

D.D.H. A-17

LAT.	14,575.20 N
DEP.	59,468.25 E
ELEV.	3,573.37
BRG.	S 30° W
DIP	-60°; @ 200' = 62° 30'. @ 400' = 64°
DEPTH	455'



- SWIM LAKES "A" GROUP -

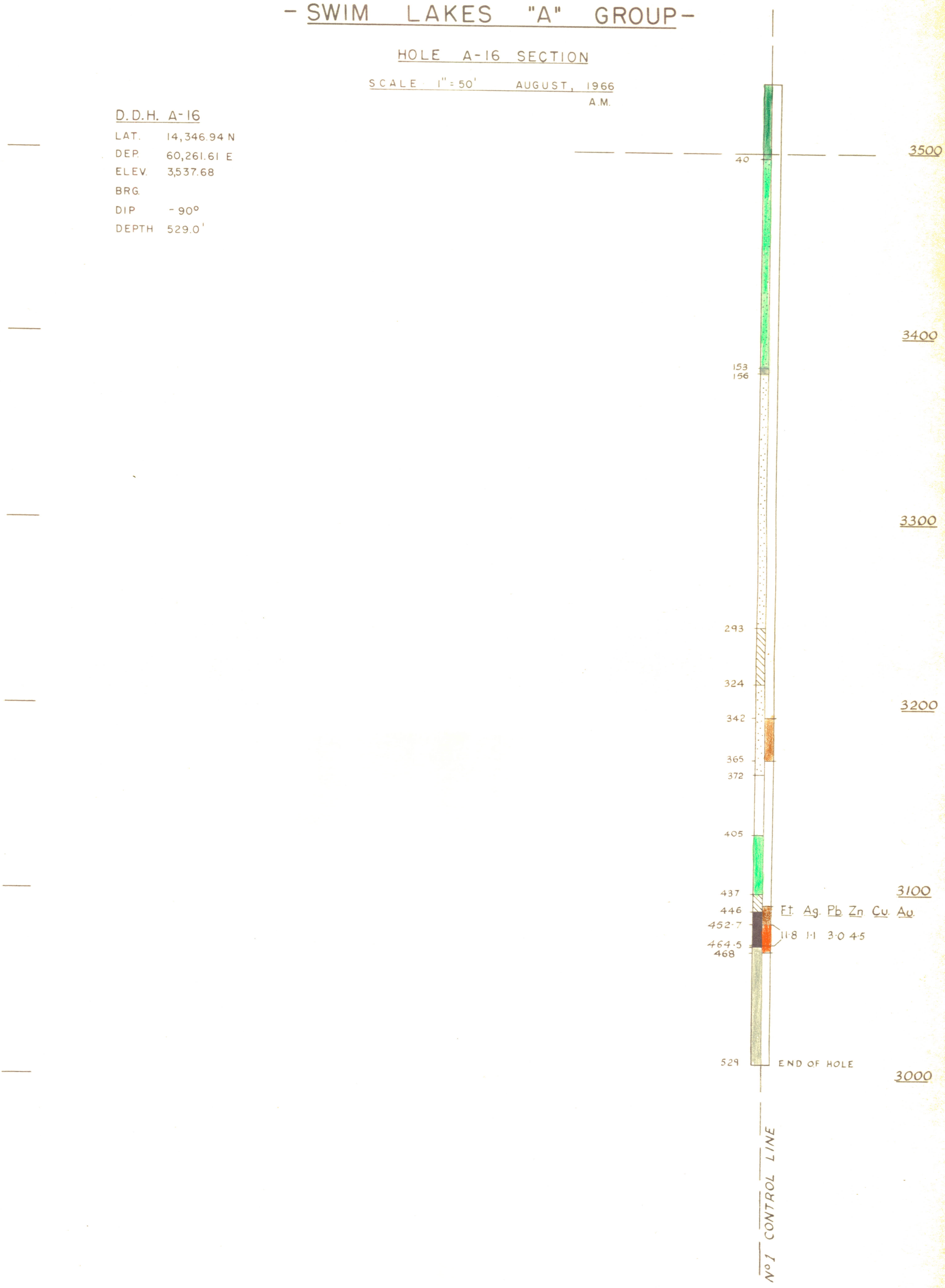
HOLE A-16 SECTION

SCALE 1" = 50' AUGUST, 1966

A.M.

D.D.H. A-16

LAT.	14,346.94 N
DEP.	60,261.61 E
ELEV.	3,537.68
BRG.	
DIP	-90°
DEPTH	529.0'



Footage	Feet	Ag. oz.	Pb. %	Zn. %	Cu. %	Au. oz.
452·7-464·5	11·8	1·1	3·0	4·5		

- SWIM LAKES "A" GROUP -

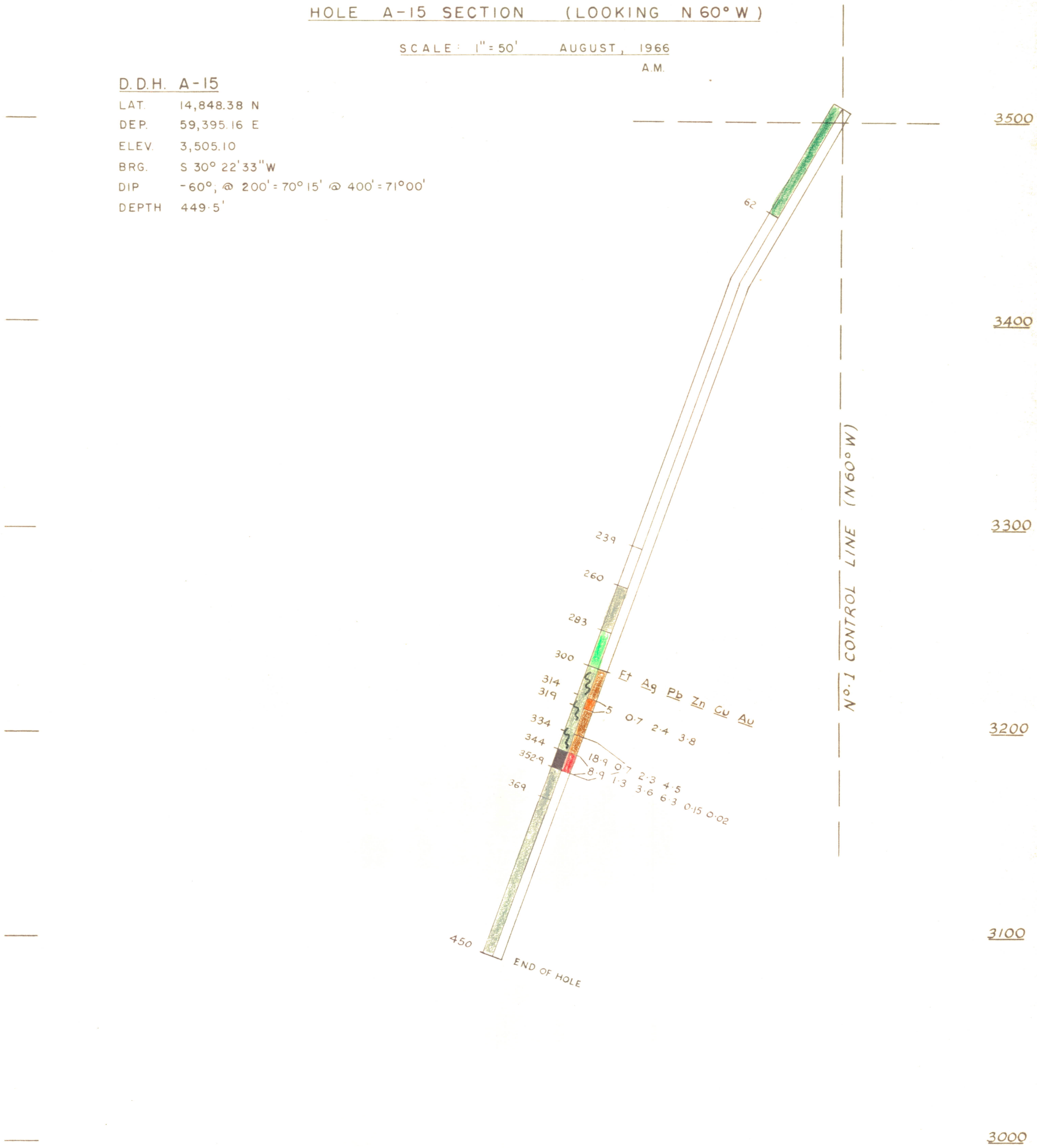
HOLE A-15 SECTION (LOOKING N 60° W)

SCALE: 1" = 50' AUGUST, 1966

A.M.

D.D.H. A-15

LAT. 14,848.38 N
DEP. 59,395.16 E
ELEV. 3,505.10
BRG. S 30° 22'33"W
DIP -60°; @ 200' = 70° 15' @ 400' = 71°00'
DEPTH 449·5'



Footage	Feet	Ag. Oz.	Pb %	Zn. %	Cu. %	Au. Oz.
314 - 319	5	0·7	2·4	3·8		
334 - 352·9	18·9	0·7	2·3	4·5		
344 - 352·9	8·9	1·3	3·6	6·3	0·15	0·02

- SWIM LAKES "A" GROUP -

HOLE A-14 SECTION (LOOKING N 60° W)

SCALE 1" = 50' AUGUST, 1966

A.M.

D.D.H. A-14

LAT. 14,821.67 N

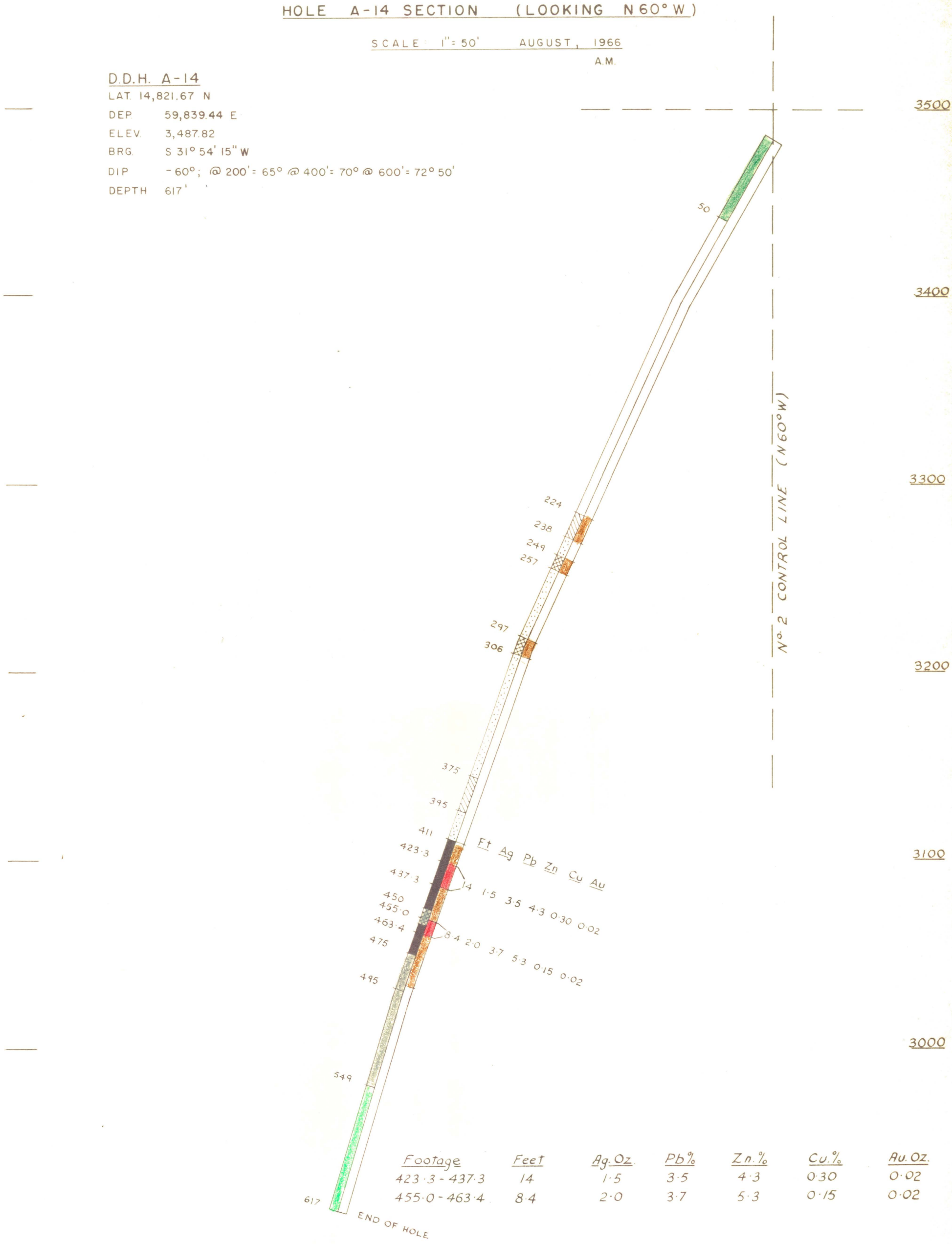
DEP. 59,839.44 E

ELEV. 3,487.82

BRG. S 31° 54' 15" W

DIP -60°; @ 200' = 65° @ 400' = 70° @ 600' = 72° 50'

DEPTH 617'



Footage	Feet	Ag. Oz.	Pb %	Zn. %	Cu. %	Au. Oz.
423·3 - 437·3	14	1·5	3·5	4·3	0·30	0·02
455·0 - 463·4	8·4	2·0	3·7	5·3	0·15	0·02

—SWIM LAKES "A" GROUP—

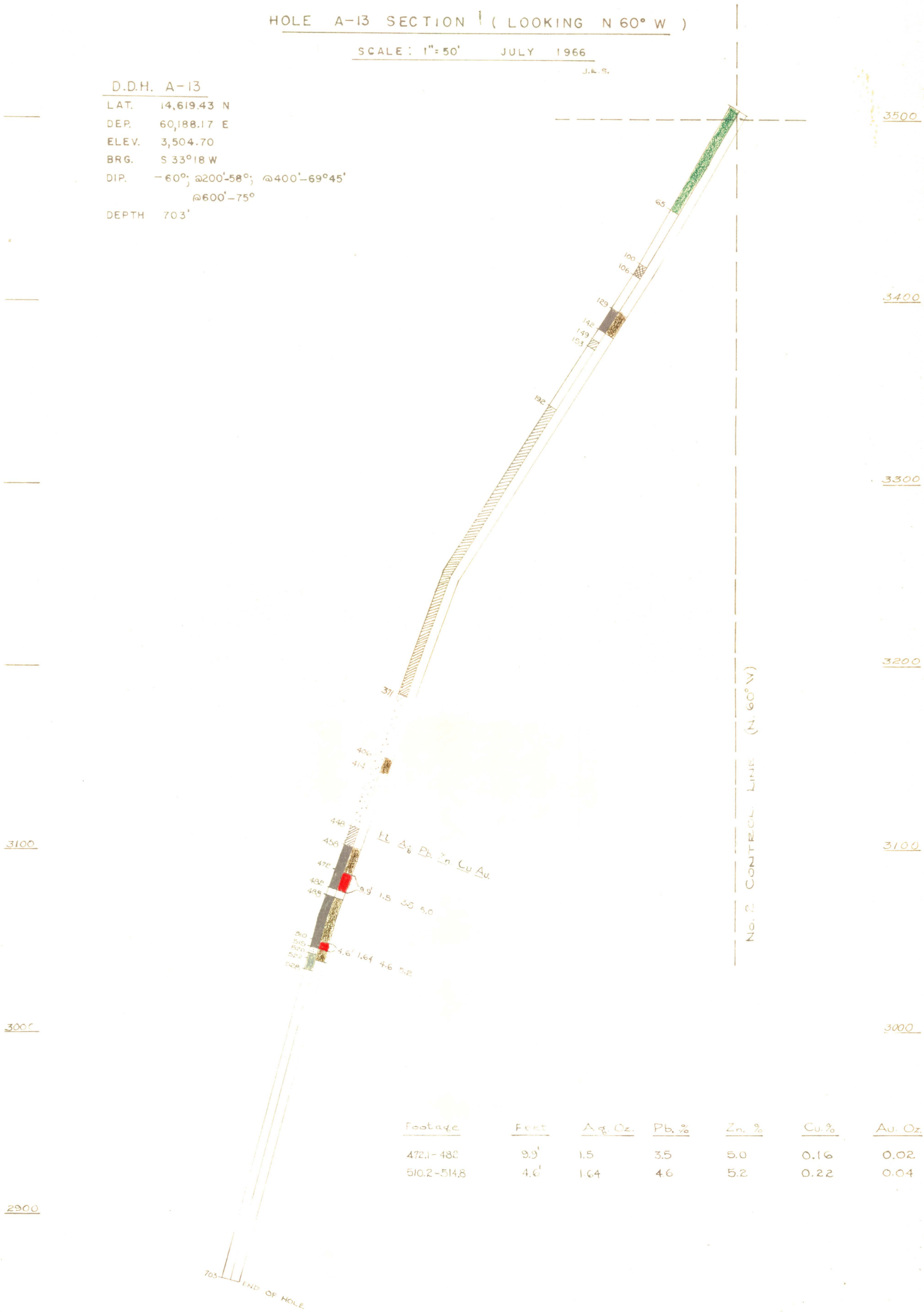
HOLE A-13 SECTION 1 (LOOKING N 60° W)

SCALE: 1" = 50' JULY 1966

J.E.S.

D.D.H. A-13

LAT. 14,619.43 N
DEP. 60,188.17 E
ELEV. 3,504.70
BRG. S 33°18 W
DIP. −60°; @200'-58°; @400'-69°45'
@600'-75°
DEPTH 703'



Footage	Feet	Ag. Oz.	Pb. %	Zn. %	Cu. %	Au. Oz.
472.1 - 482	9.9'	1.5	3.5	5.0	0.16	0.02
510.2 - 514.8	4.6'	1.64	4.6	5.2	0.22	0.04

A-13

- SWIM LAKES "A" GROUP -

HOLE A-12 SECTION (LOOKING N60°W)

SCALE: 1" = 50' AUGUST, 1966

A.M.

D.D.H. A-12

LAT. 14,746.04 N

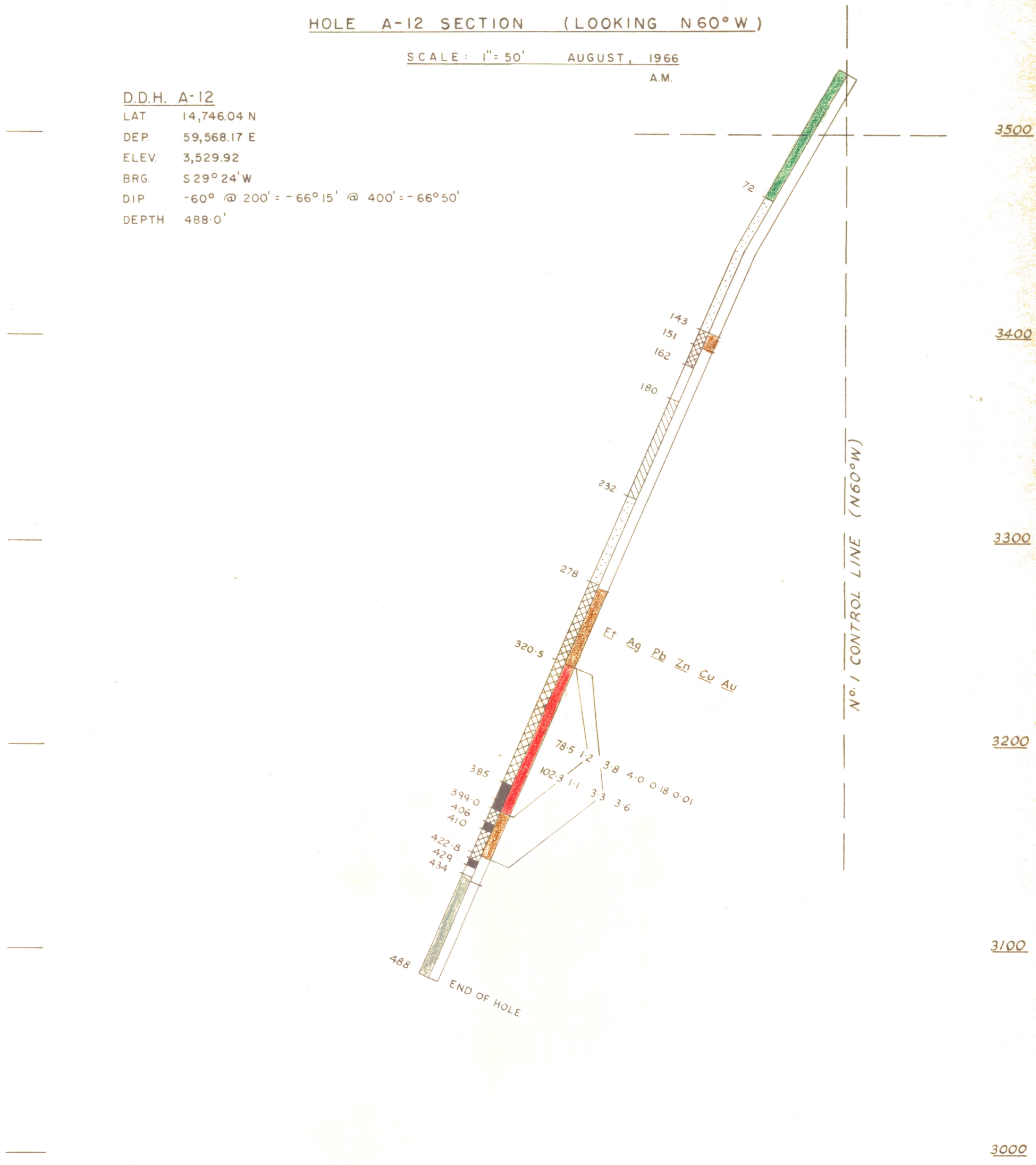
DEP. 59,568.17 E

ELEV. 3,529.92

BRG. S 29° 24' W

DIP -60° @ 200' = -66° 15' @ 400' = -66° 50'

DEPTH 488·0'



Footage	Feet	Ag. Oz.	Pb. %	Zn. %	Cu. %	Au. Oz.
320·5 - 399	78·5	1·2	3·8	4·0	0·18	0·01
320·5 - 422·8	102·3	1·1	3·3	3·6		

- SWIM LAKES "A" GROUP -

HOLE A-10 SECTION (LOOKING N60°W)

SCALE: 1" = 50' AUGUST, 1966

A.M.

D.D.H A-10

LAT. 14,634.32 N

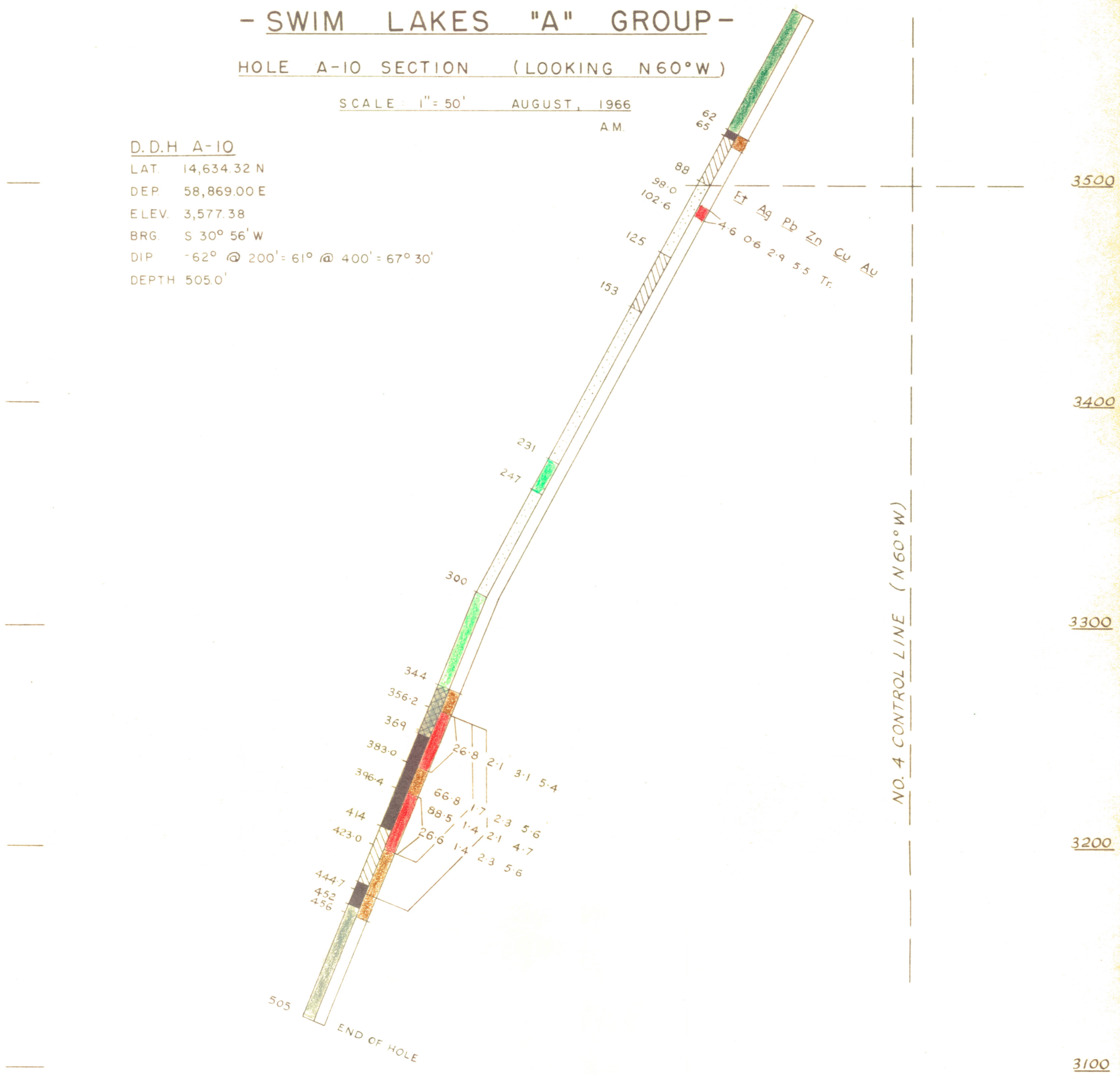
DEP. 58,869.00 E

ELEV. 3,577.38

BRG. S 30° 56' W

DIP -62° @ 200' = 61° @ 400' = 67° 30'

DEPTH 505.0'



Footage	Feet	Ag. Oz.	Pb %	Zn. %	Cu. %	Au. Oz.
98·0 - 102·6	4·6	0·6	2·9	5·5	Tr.	0·04
356·2 - 383·0	26·8	2·1	3·1	5·4		
396·4 - 423·0	26·6	1·4	2·3	5·6		
356·2 - 423·0	66·8	1·7	2·3	4·8		
356·2 - 444·7	88·5	1·4	2·1	4·7		

—SWIM LAKES "A" GROUP—

HOLE A-9 SECTION (LOOKING N 60° W)

SCALE: 1"=50' JULY, 1966

J.E.S.

D.D.H. A-9

LAT. 14,722.70 N

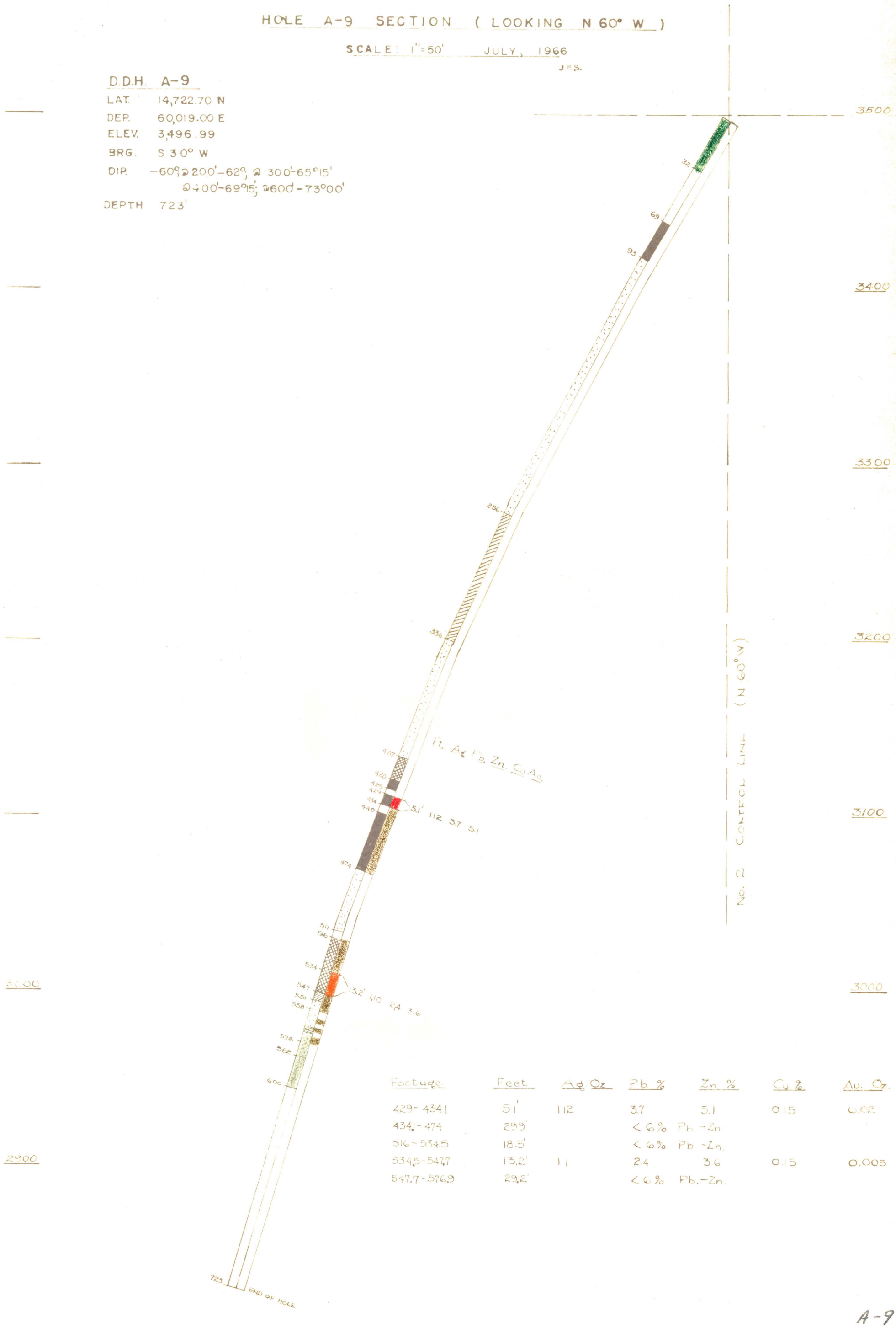
DEP. 60,019.00 E

ELEV. 3,496.99

BRG. S 30° W

DIP. -60°; @ 200'-62°; @ 300'-65°15'
@ 400'-69°15'; @ 600'-73°00'

DEPTH 723'



Footage	Feet	Ag Oz	Pb %	Zn %	Cu %	Au Oz.
429-434.1	5.1'	1.12	3.7	5.1	0.15	0.02
434.1-474	29.9'		< 6% Pb.-Zn			
516-534.5	18.5'		< 6% Pb-Zn.			
534.5-547.7	13.2'	1.1	2.4	3.6	0.15	0.005
547.7-576.9	29.2'		< 6% Pb.-Zn.			

A-9

—SWIM LAKES "A" GROUP—

HOLE A-6-A SECTION (LOOKING N 60° W)

SCALE: 1" = 50' JULY, 1966

J.E.S.

D.D.H. A-6-A

LAT. 14,645.29 N

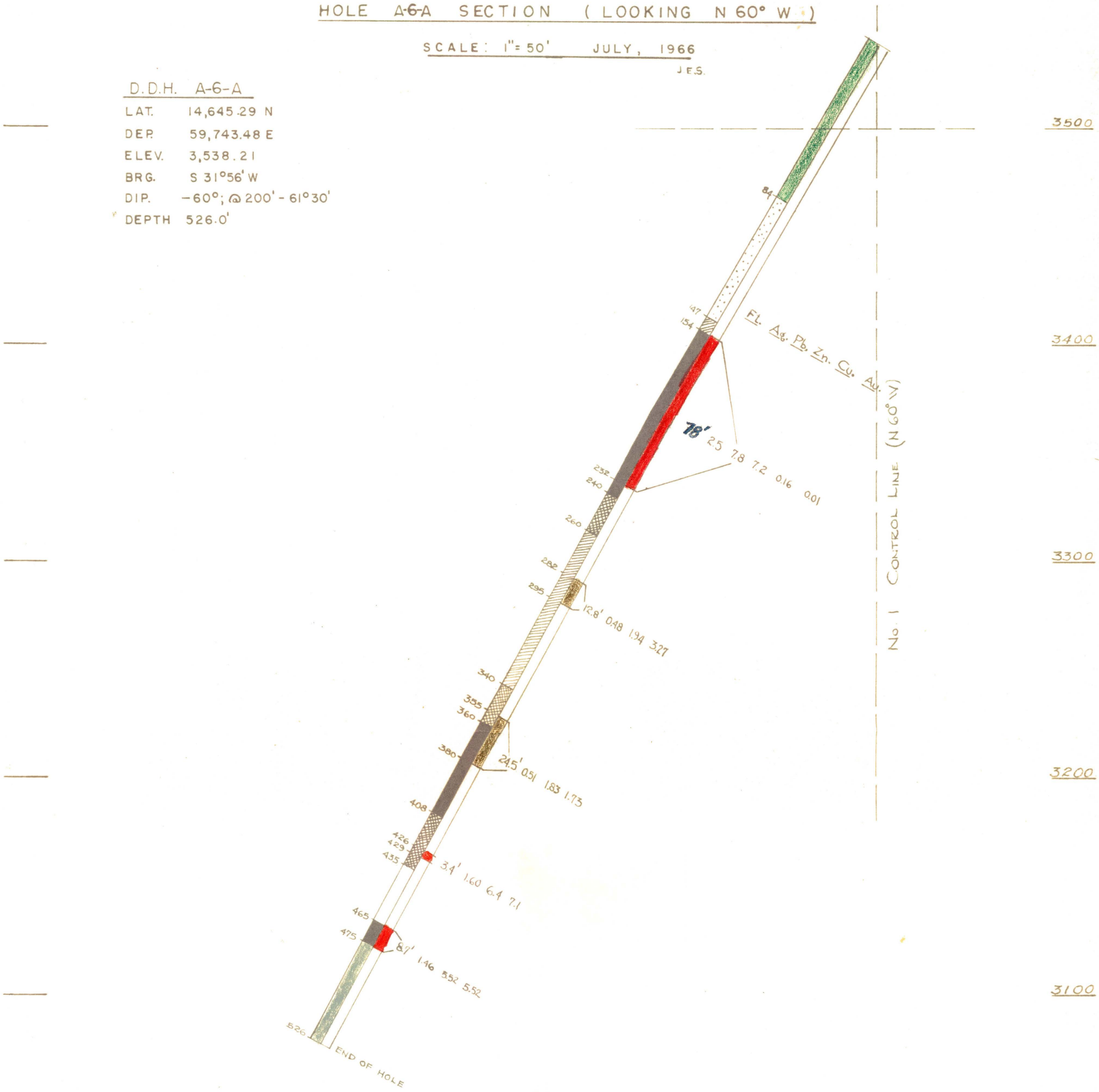
DEP. 59,743.48 E

ELEV. 3,538.21

BRG. S 31°56' W

DIP. −60°; @ 200' - 61°30'

DEPTH 526.0'



Footage	Feet	Ag. Oz.	Pb. %	Zn. %	Cu. %	Au. Oz.
154 - 232	78'	2.5	7.8	7.2	0.16	0.01
282 - 294.8	12.8'	0.48	1.94	3.27		
355 - 379.5	24.5'	0.51	1.83	1.73	0.22	0.005
425.8 - 429.2	3.4'	1.60	6.4	7.1		
465.5 - 474.2	8.7'	1.46	5.52	5.52	0.21	0.01

A-6A

SWIM LAKES "A" GROUP

HOLE A-6 SECTION (LOOKING N 60° W)

SCALE: 1"=50' APRIL 10, 1966

J.E. SAMCHEE

D.D.H. A-6

LAT. 14,647.22 N

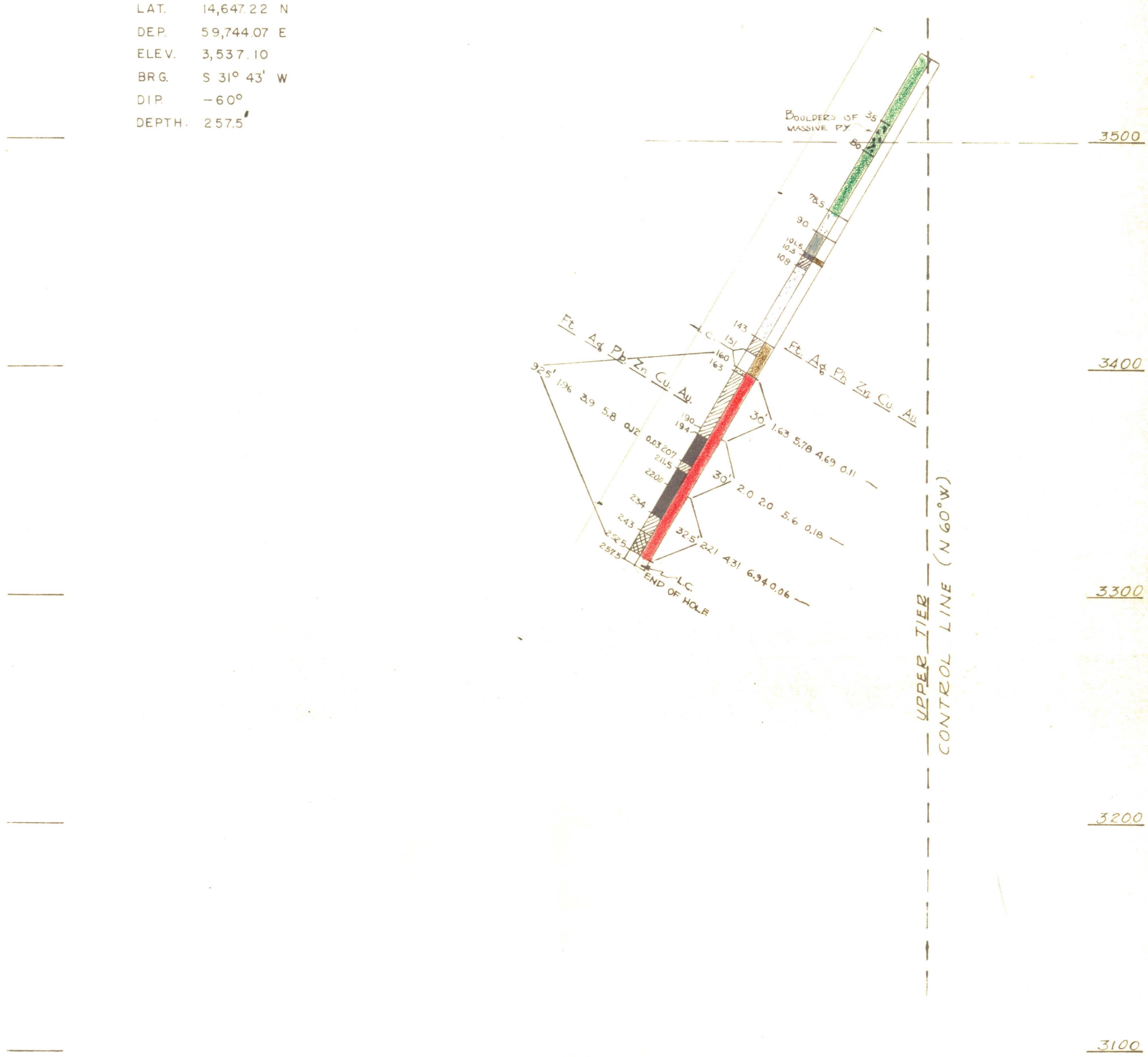
DEP. 59,744.07 E

ELEV. 3,537.10

BRG. S 31° 43' W

DIP. -60°

DEPTH. 257.5'



Footage	Feet	Ag.Oz.	Pb. %	Zn %	Cu. %	Au.Oz
160'-252.5'	92.5'	2.0	3.9	5.8	0.12	0.03

A-6

—SWIM LAKES "A" GROUP—

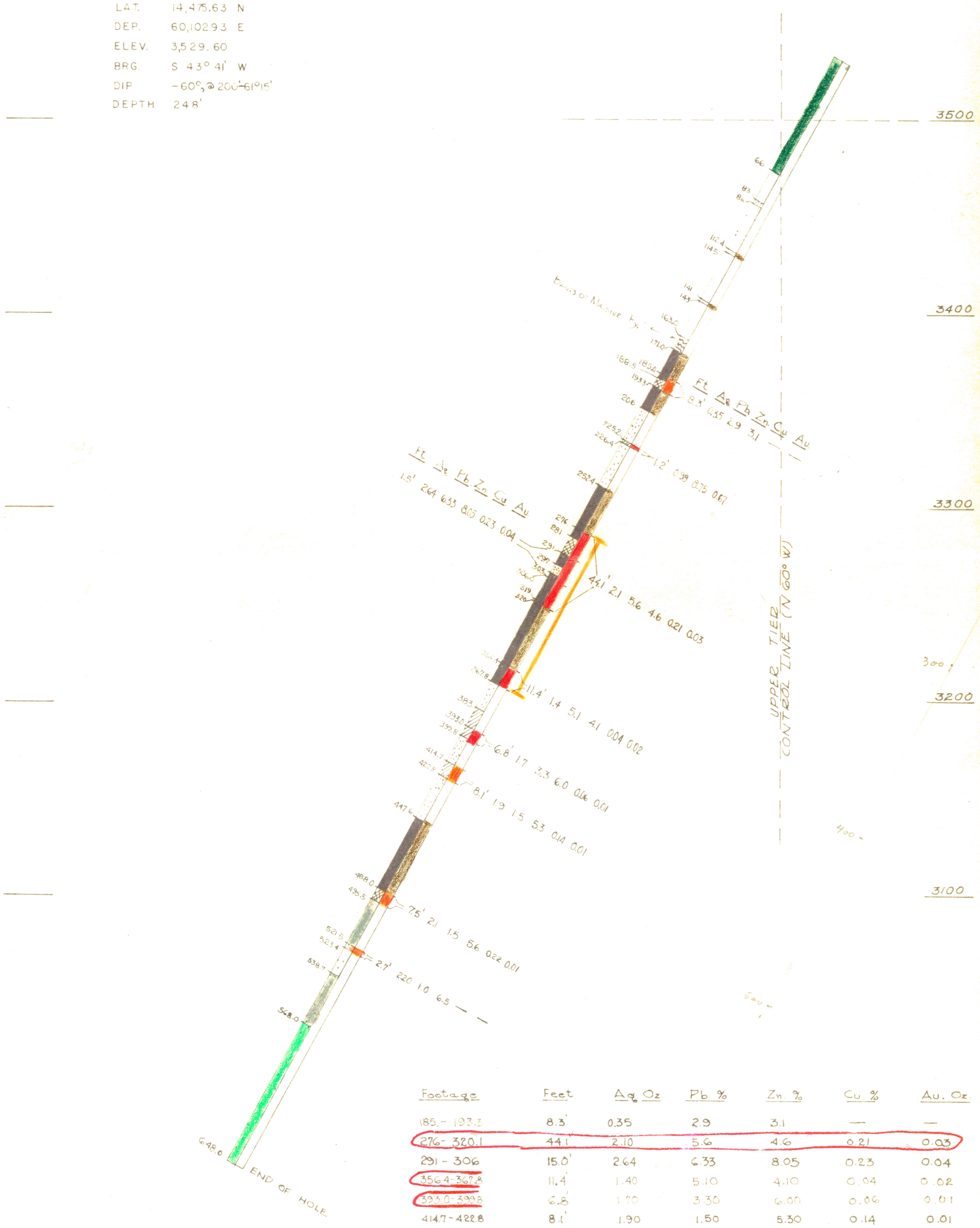
HOLE A-5 SECTION (LOOKING N 47° W)

SCALE: 1"=50' APRIL 10, 1966

J.E. SAMCHEE

D.D.H. A-5

LAT.	14,475.63 N
DEP.	60,102.93 E
ELEV.	3,529.60
BRG.	S 43° 41' W
DIP	-60°, @ 200' -61°15'
DEPTH	248'



Footage	Feet	Ag. Oz.	Pb %	Zn. %	Cu. %	Au. Oz.
185.- 193.3	8.3'	0.35	2.9	3.1	—	—
276- 320.1	44.1'	2.10	5.6	4.6	0.21	0.03
291 - 306	15.0'	2.64	6.33	8.05	0.23	0.04
356.4-367.8	11.4'	1.40	5.10	4.10	0.04	0.02
393.0-399.8	6.8'	1.70	3.30	6.00	0.06	0.01
414.7-422.8	8.1'	1.90	1.50	5.30	0.14	0.01
488.0-495.5	7.5'	2.10	1.50	5.60	0.22	0.01
521.5-523.4	2.7'	2.20	1.00	6.50	—	—
276-367.8	91.8	1.4	3.7	3.0		

A-5

—SWIM LAKES "A" GROUP—

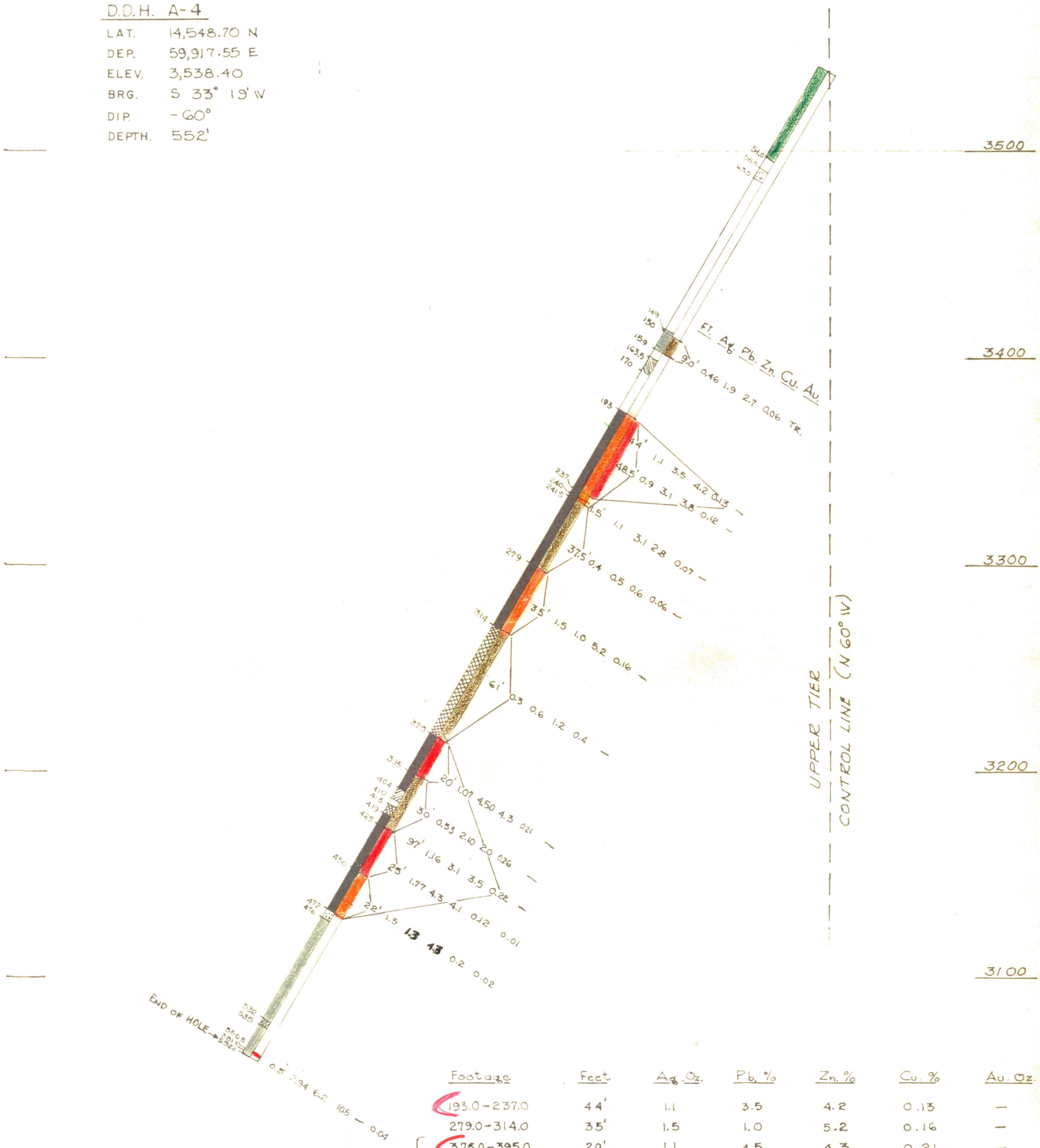
HOLE A-4 SECTION (LOOKING N 60° W)

SCALE: 1" = 50' APRIL 10, 1966

J.E. SAMCHEE

D.D.H. A-4

LAT.	14,548.70 N
DEP.	59,917.55 E
ELEV.	3,538.40
BRG.	S 33° 19' W
DIP.	-60°
DEPTH.	552'



Footage	Feet	Ag. Oz.	Pb. %	Zn. %	Cu. %	Au. Oz.
193.0 – 237.0	44'	1.1	3.5	4.2	0.13	—
279.0 – 314.0	35'	1.5	1.0	5.2	0.16	—
375.0 – 395.0	20'	1.1	4.5	4.3	0.21	—
395.0 – 425.0	30'	0.5	2.1	2.0	0.26	—
425.0 – 450.0	25'	1.8	4.3	4.1	0.12	0.01
450.0 – 472.0	22'	1.5	1.3	4.3	0.24	0.02
425.0 – 472.0	47'	1.6	2.9	4.2	0.20	—
375.0 – 472.0	97'	1.2	3.1	3.5	0.22	—
193 – 241.5	48.5	1.0	3.1	3.8	0.12	

A-4

—SWIM LAKES "A" GROUP—

HOLE A-3 SECTION

SCALE : 1" = 50' APRIL 10, 1966

J.E. SAMCHEE

D.D.H.	A-3
LAT.	14,500.14 N
DEP.	59,801.59 E
ELEV.	3,559.52
BRG.	———
DIP	- 90°
DEPTH	113'

A-3

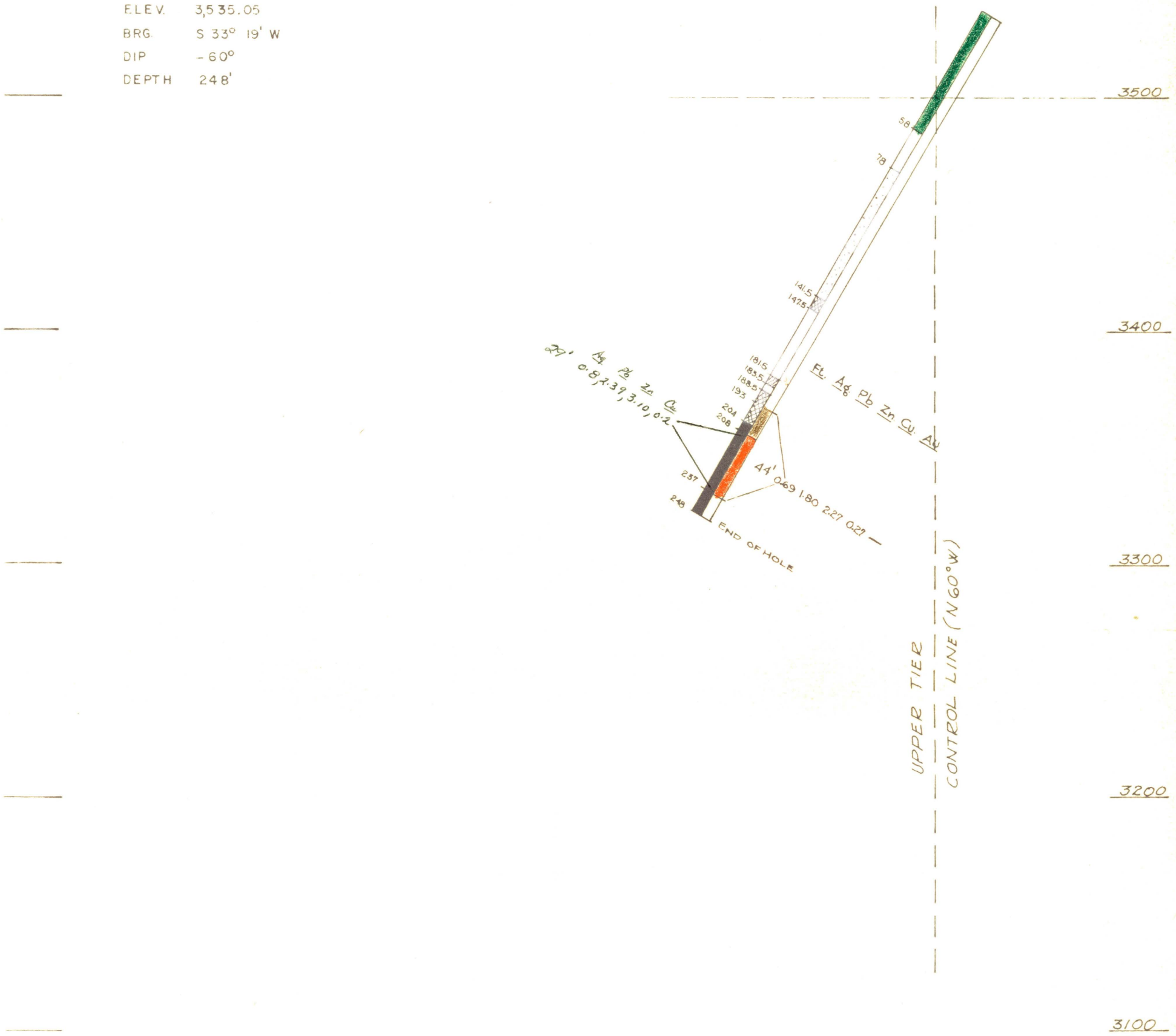
SWIM LAKES "A" GROUP

HOLE A-2 SECTION (LOOKING N 60° W)

SCALE: 1"=50' APRIL 10, 1966

J.E. SAMCHEE.

D.D.H.	A-2
LAT.	14,517.00 N
DEP.	60,013.00 E
ELEV.	3,535.05
BRG.	S 33° 19' W
DIP	-60°
DEPTH	248'



A-2

SWIM LAKES "A" GROUP

LEGEND FOR DRILL HOLE SECTIONS

GRADE:

- — > 8% COMBINED Pb. — Zn.
- — 6 - 8% COMBINED Pb. — Zn.
- — < 6% COMBINED Pb. — Zn.

PERCENTAGE OF SULPHIDES:

- > 75% SULPHIDES
- 50 — 75% SULPHIDES
- 25 — 50% SULPHIDES
- < 25% SULPHIDES

GEOLOGICAL:

- 968 OVERBURDEN
- 938 SERICITE SCHIST
- 965 GRAPHITIC SCHIST
- 970 CHLORITIC SCHIST

APRIL 20, 1966