

LEGEND

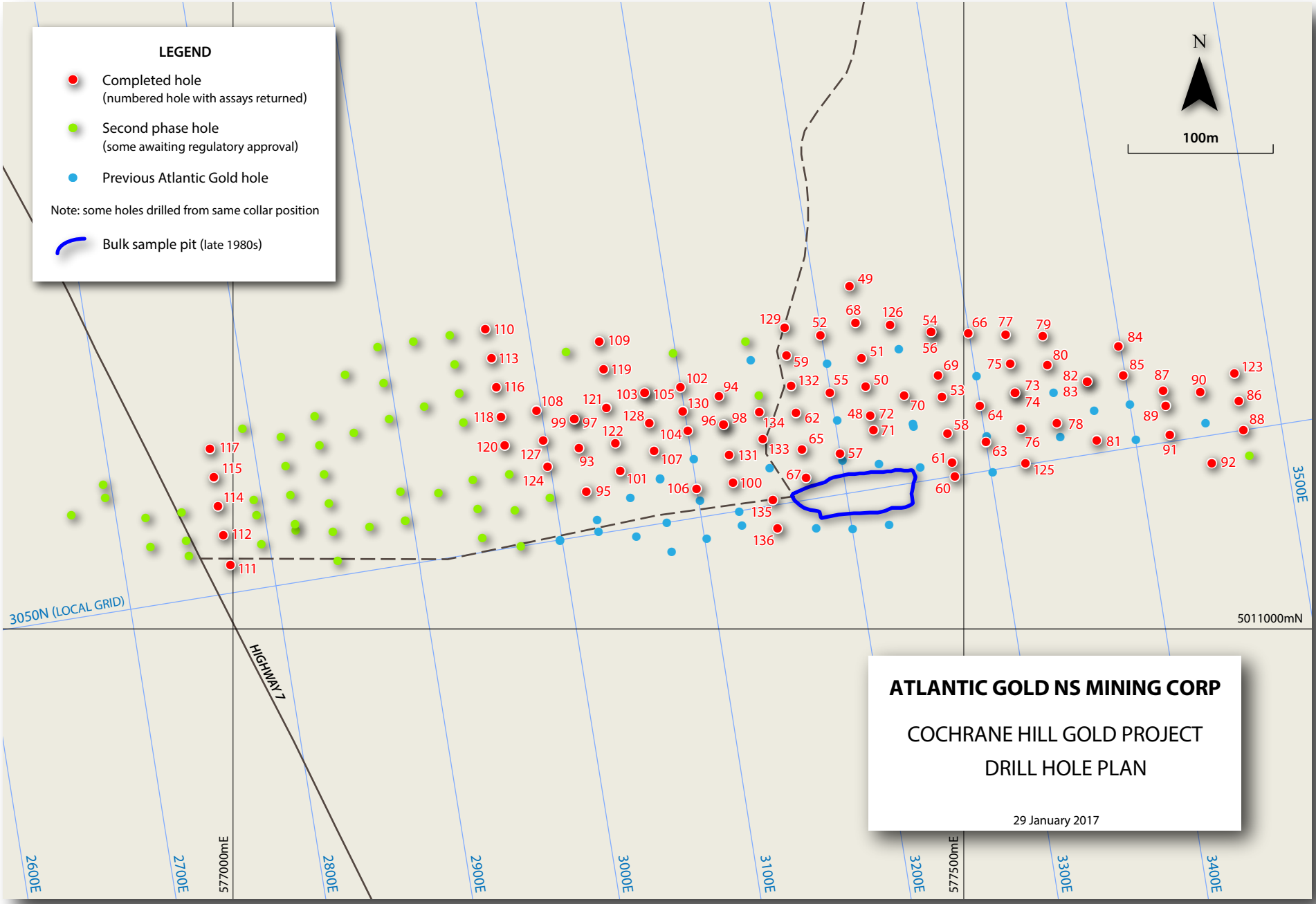
- Completed hole
(numbered hole with assays returned)
- Second phase hole
(some awaiting regulatory approval)
- Previous Atlantic Gold hole

Note: some holes drilled from same collar position

— Bulk sample pit (late 1980s)

N

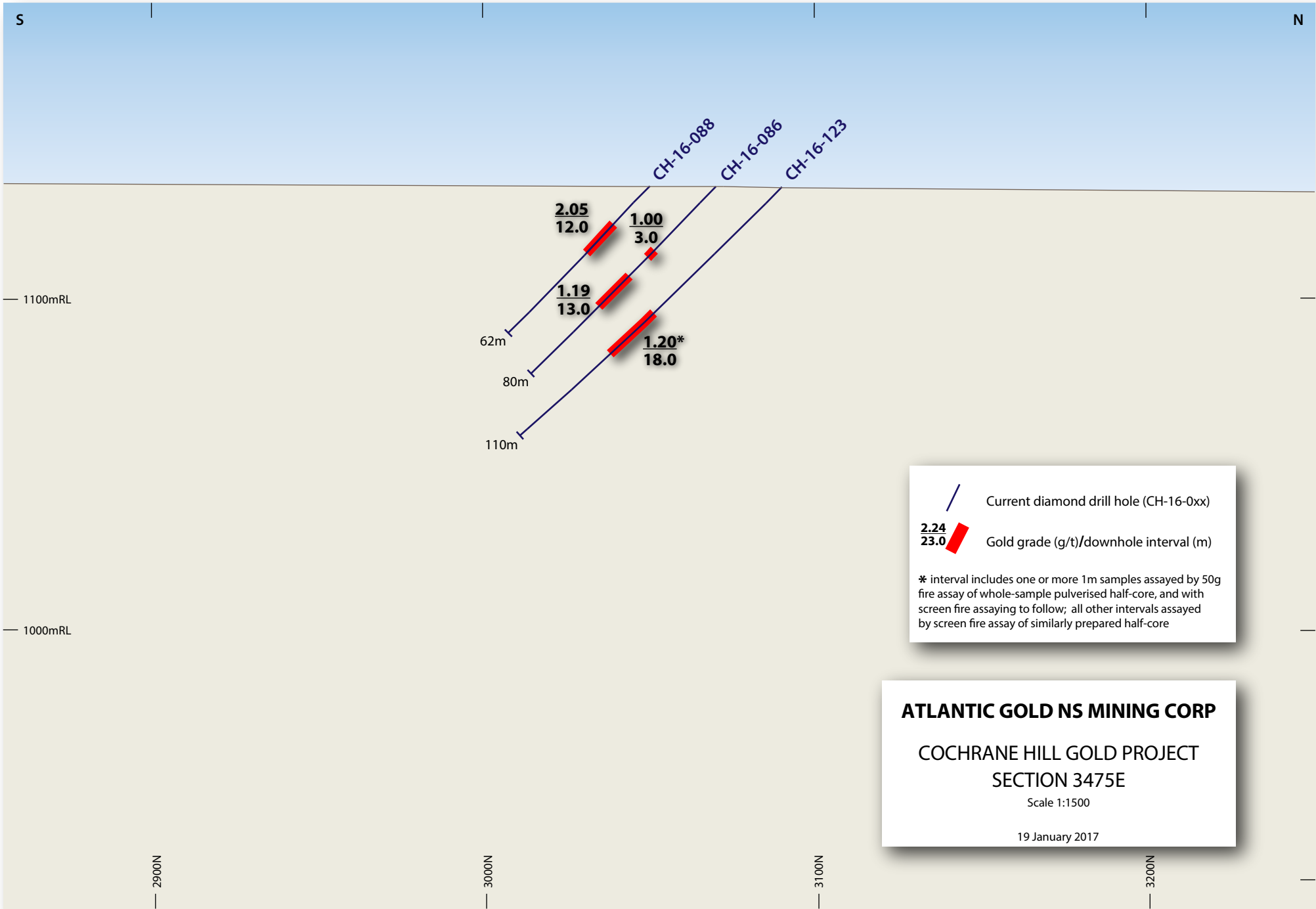
100m



ATLANTIC GOLD NS MINING CORP

**COCHRANE HILL GOLD PROJECT
DRILL HOLE PLAN**

29 January 2017

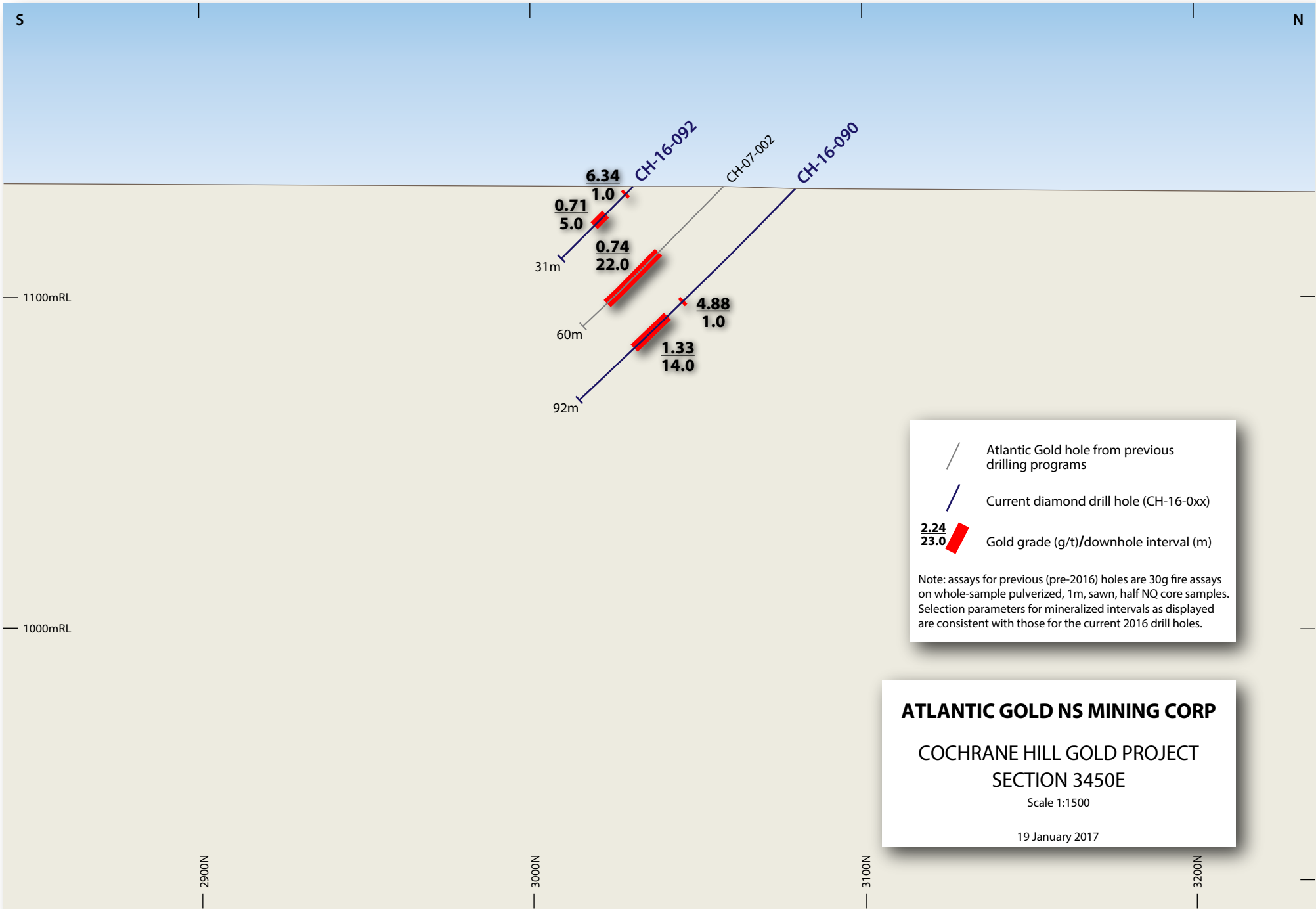


ATLANTIC GOLD NS MINING CORP

**COCHRANE HILL GOLD PROJECT
SECTION 3475E**

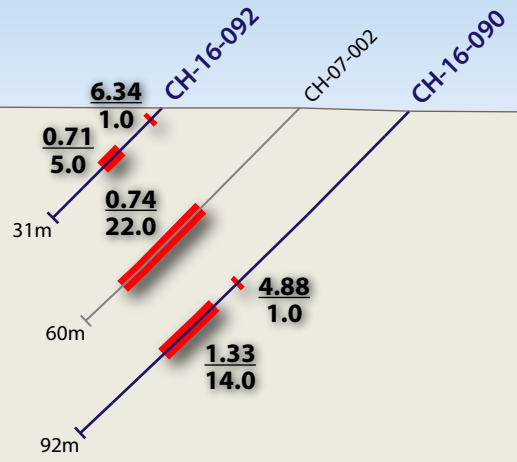
Scale 1:1500

19 January 2017



S

N



1100mRL

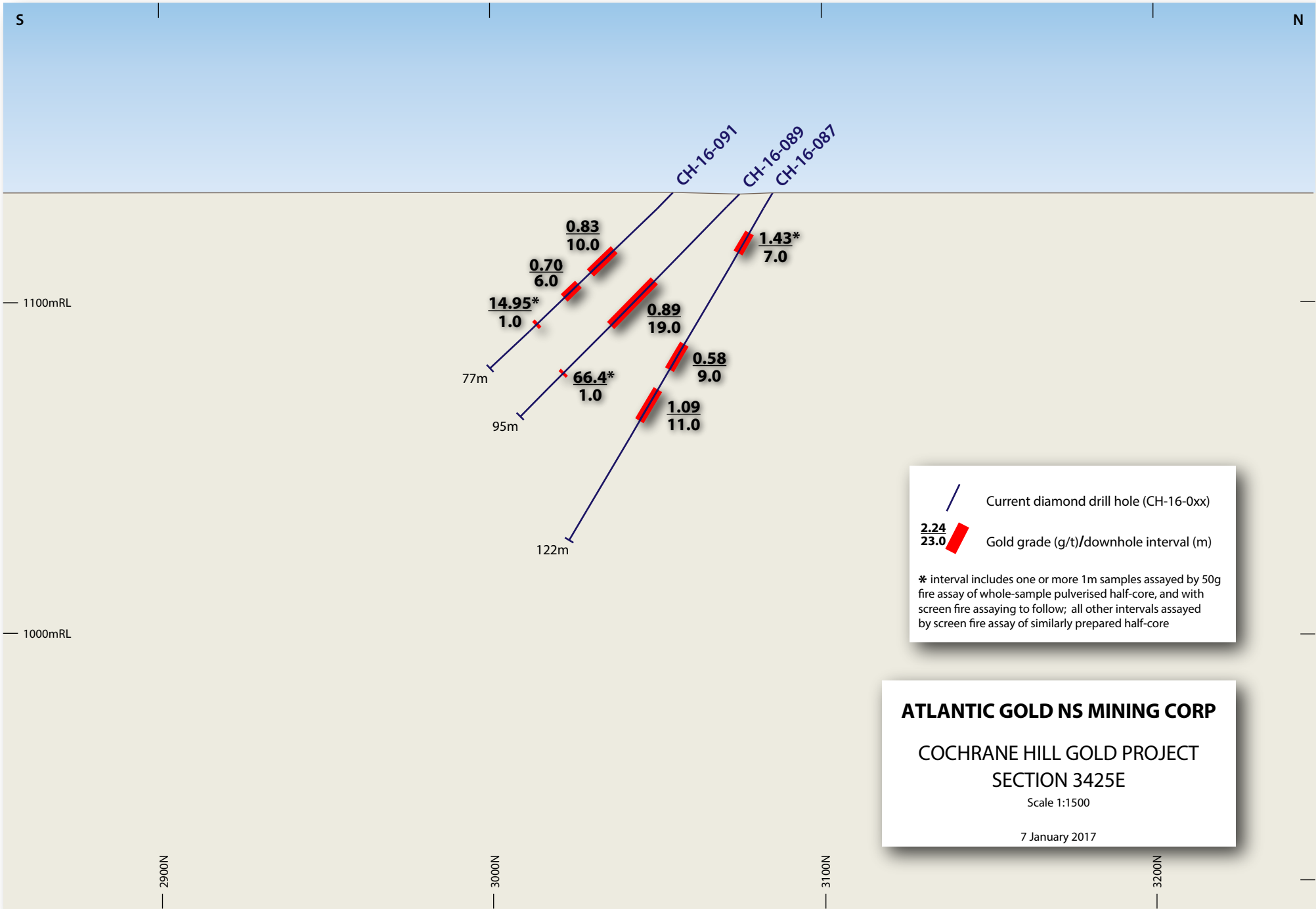
1000mRL

2900N

3000N

3100N

3200N



S

N

CH-16-091

CH-16-089

CH-16-087

1100mRL

1000mRL

77m

95m

122m

14.95*
1.0

0.70
6.0

66.4*
1.0

0.83
10.0

0.89
19.0

1.09
11.0

0.58
9.0

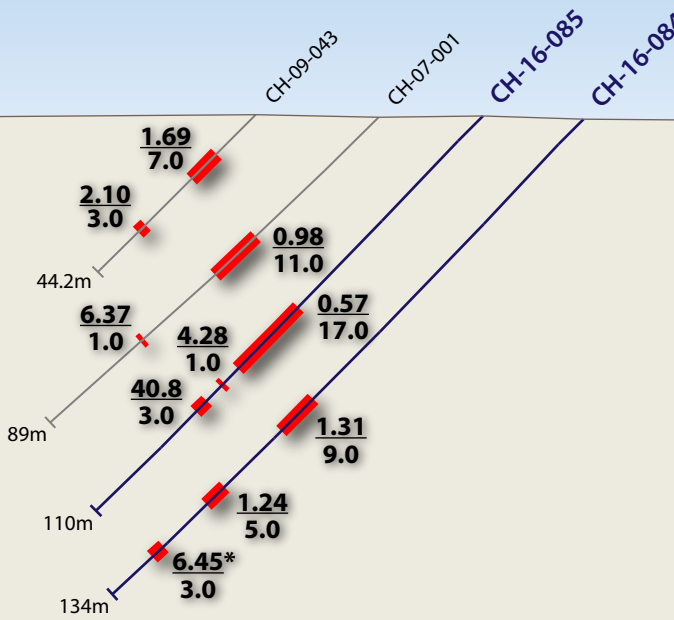
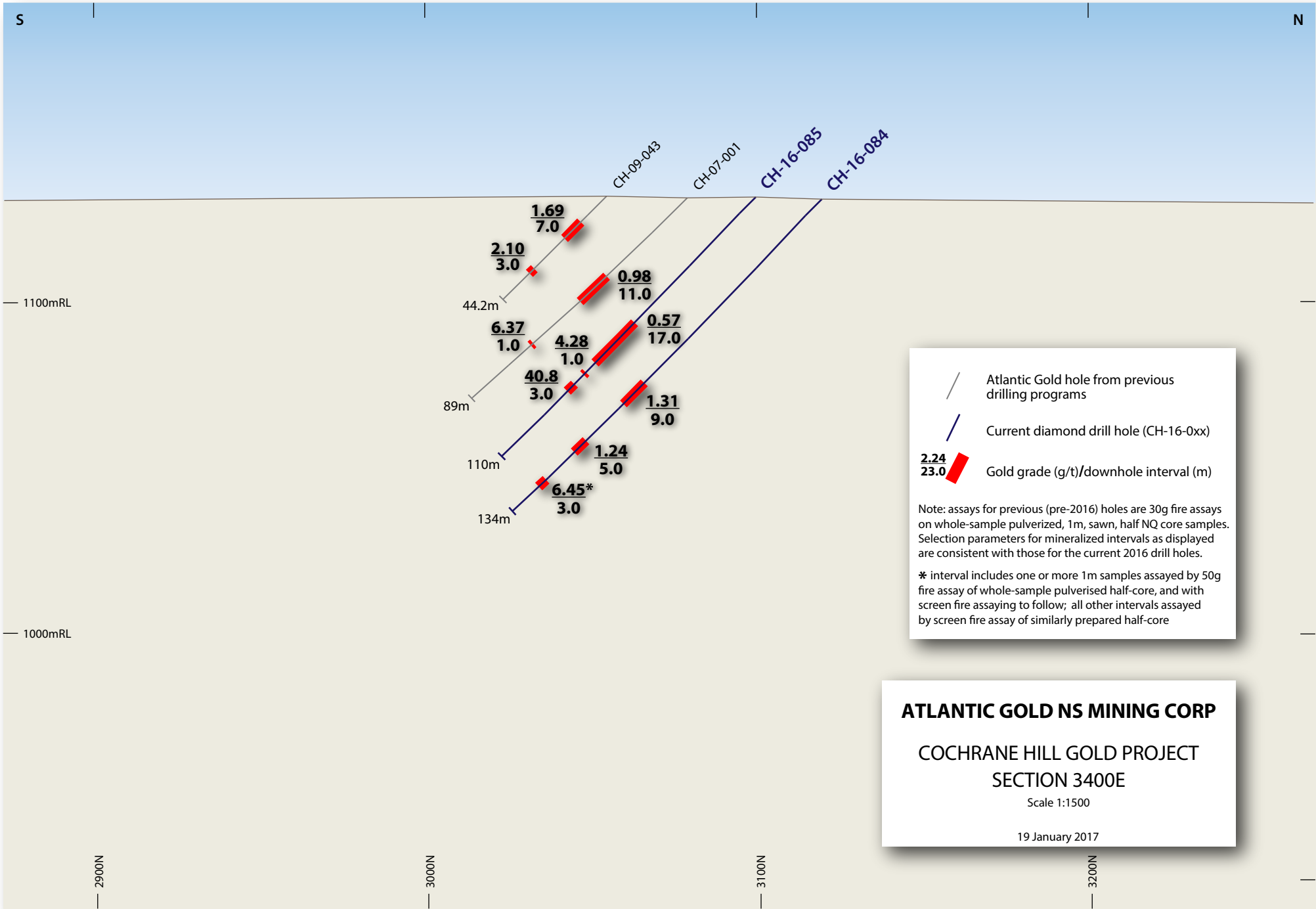
1.43*
7.0

2900N

3000N

3100N

3200N



1100mRL

1000mRL

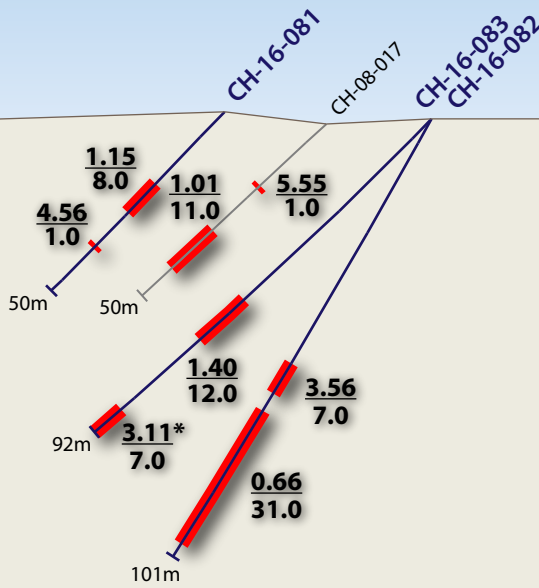
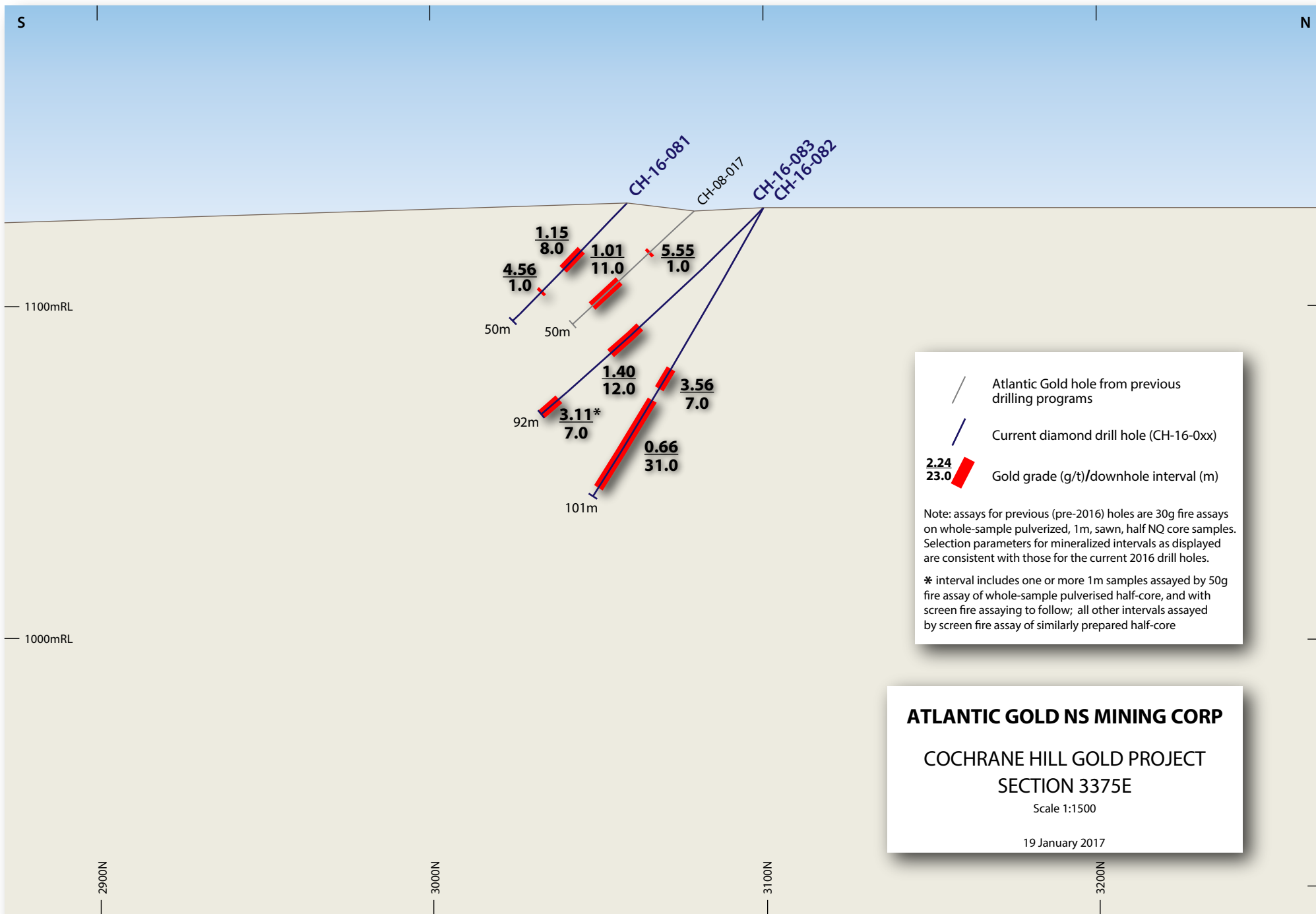
2900N

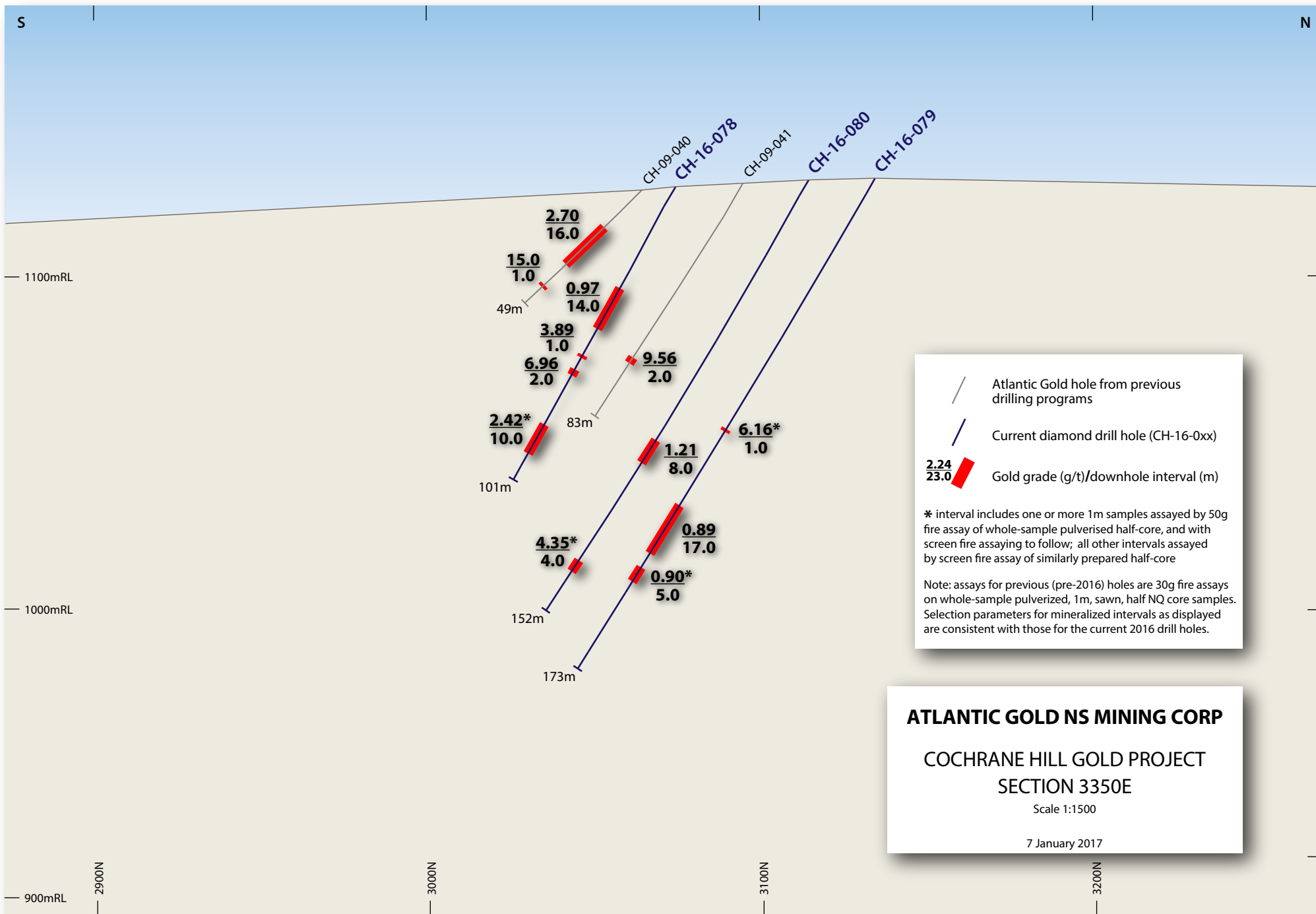
3000N

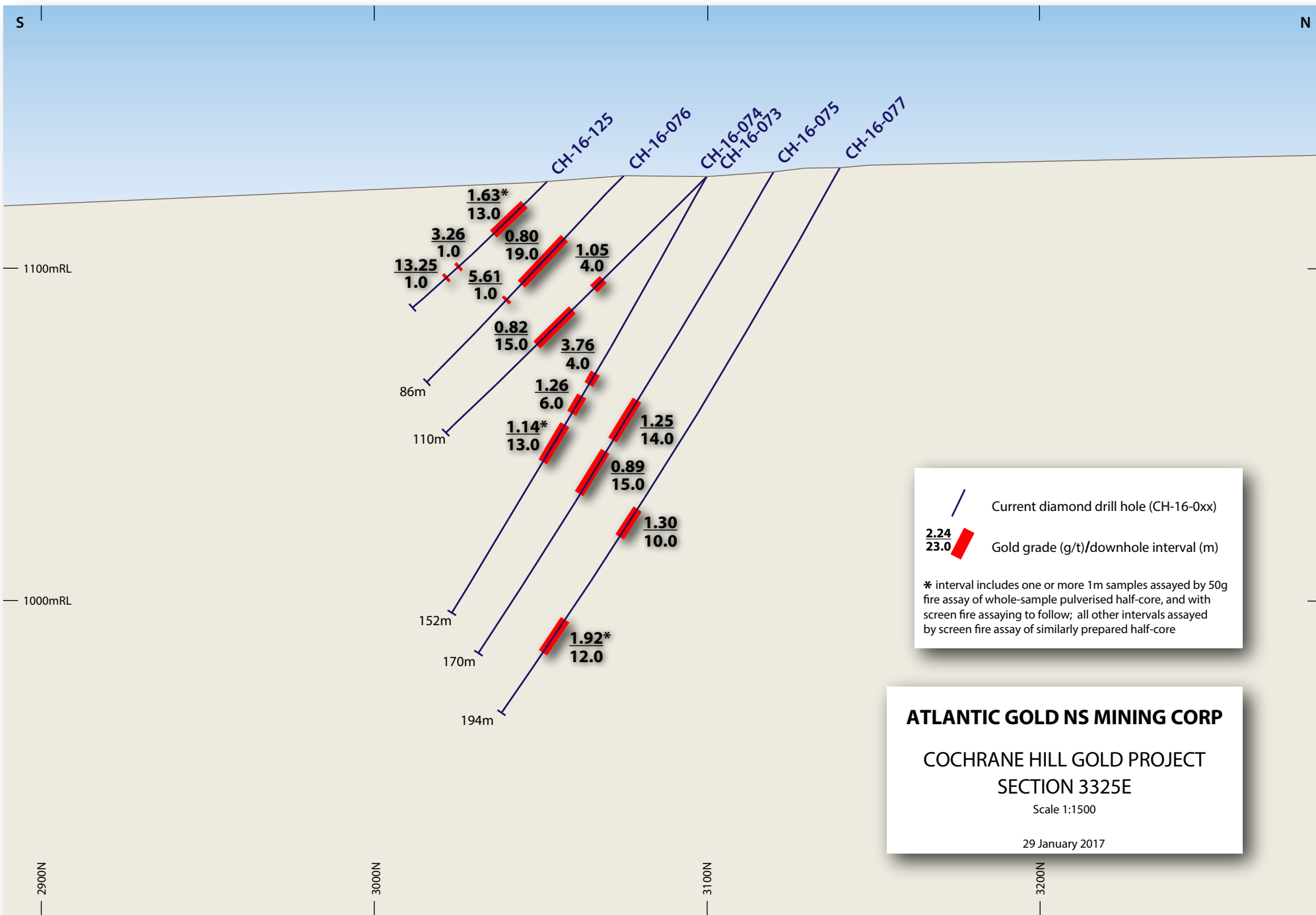
3100N

3200N

44.2m
89m
110m
134m







S

N

CH-16-125

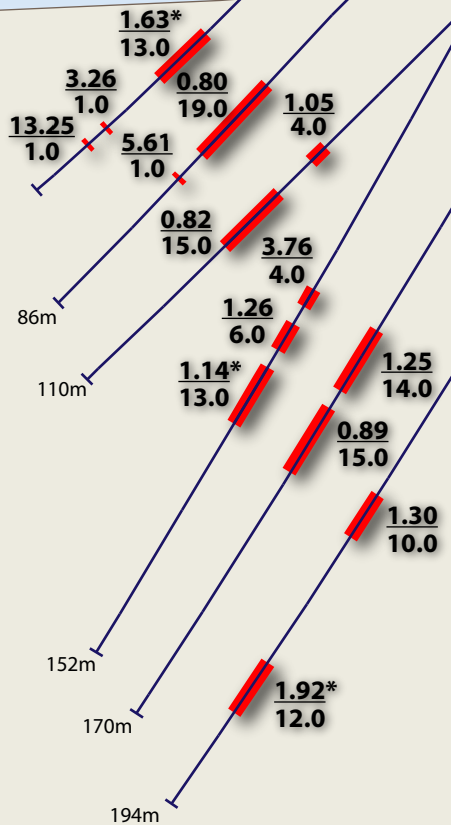
CH-16-076



CH-16-074
CH-16-073

CH-16-075

CH-16-077

1100mRL



 Current diamond drill hole (CH-16-0xx)
 Gold grade (g/t)/downhole interval (m)

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core

2900N

3000N

3100N

3200N

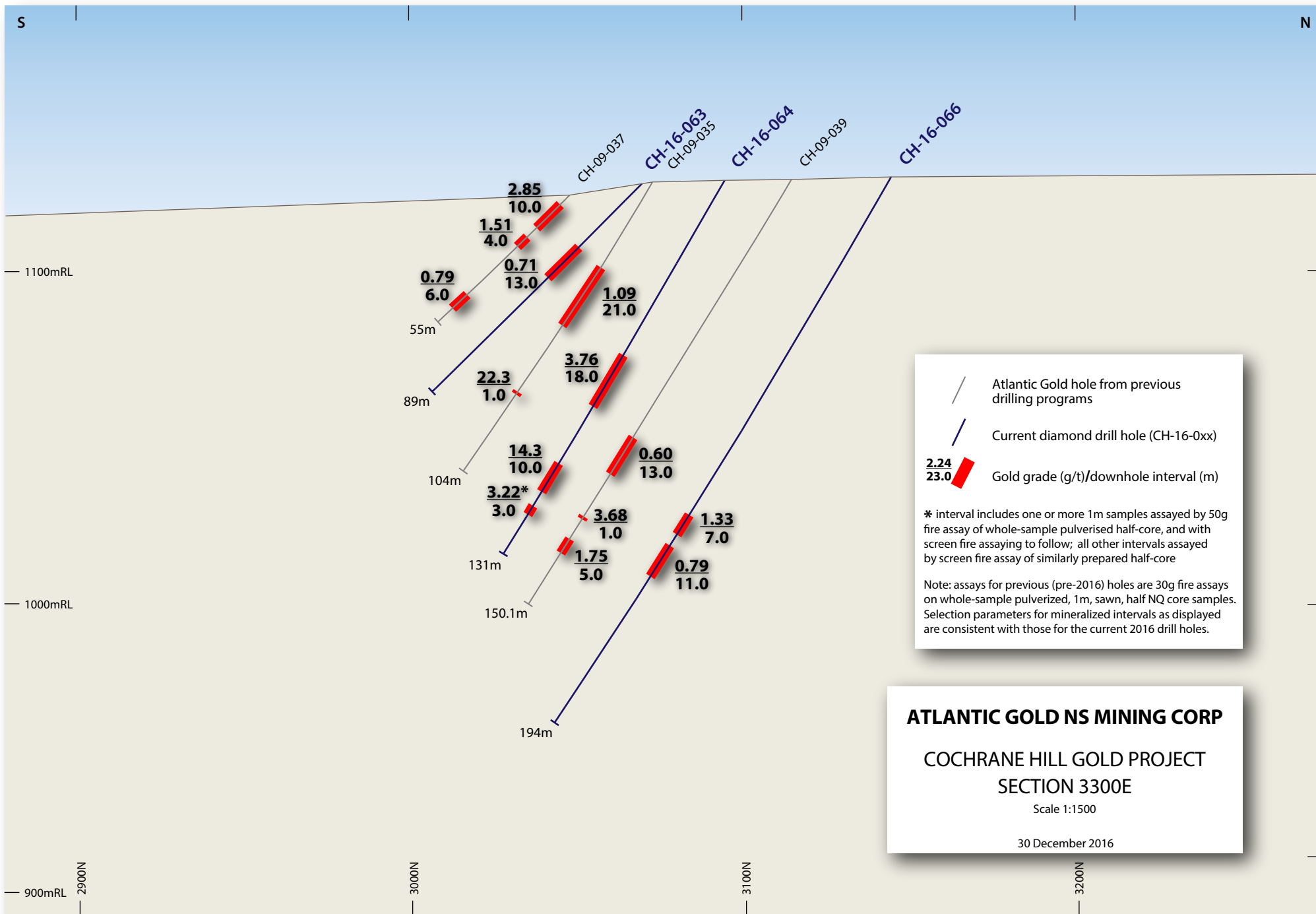
86m

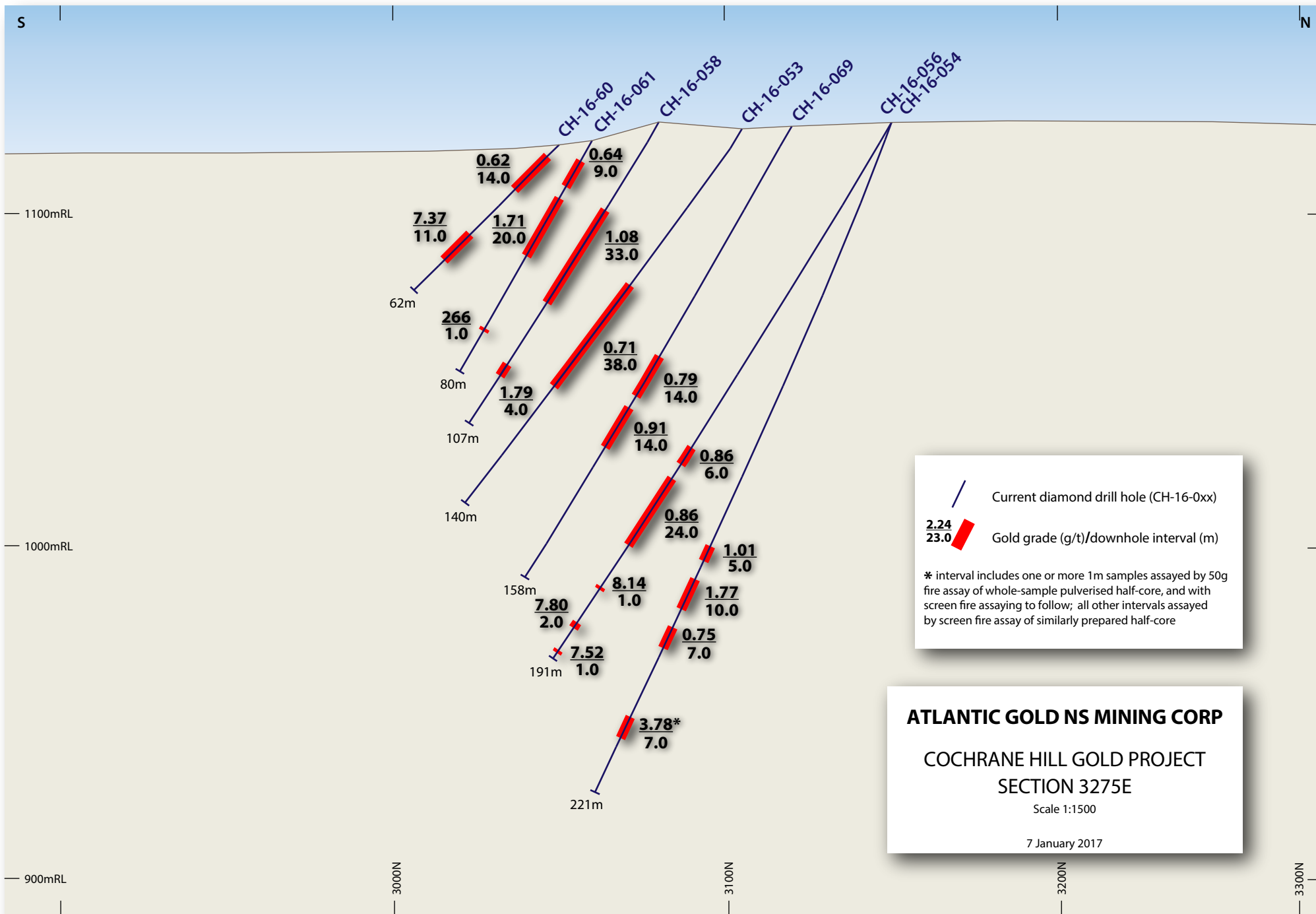
110m

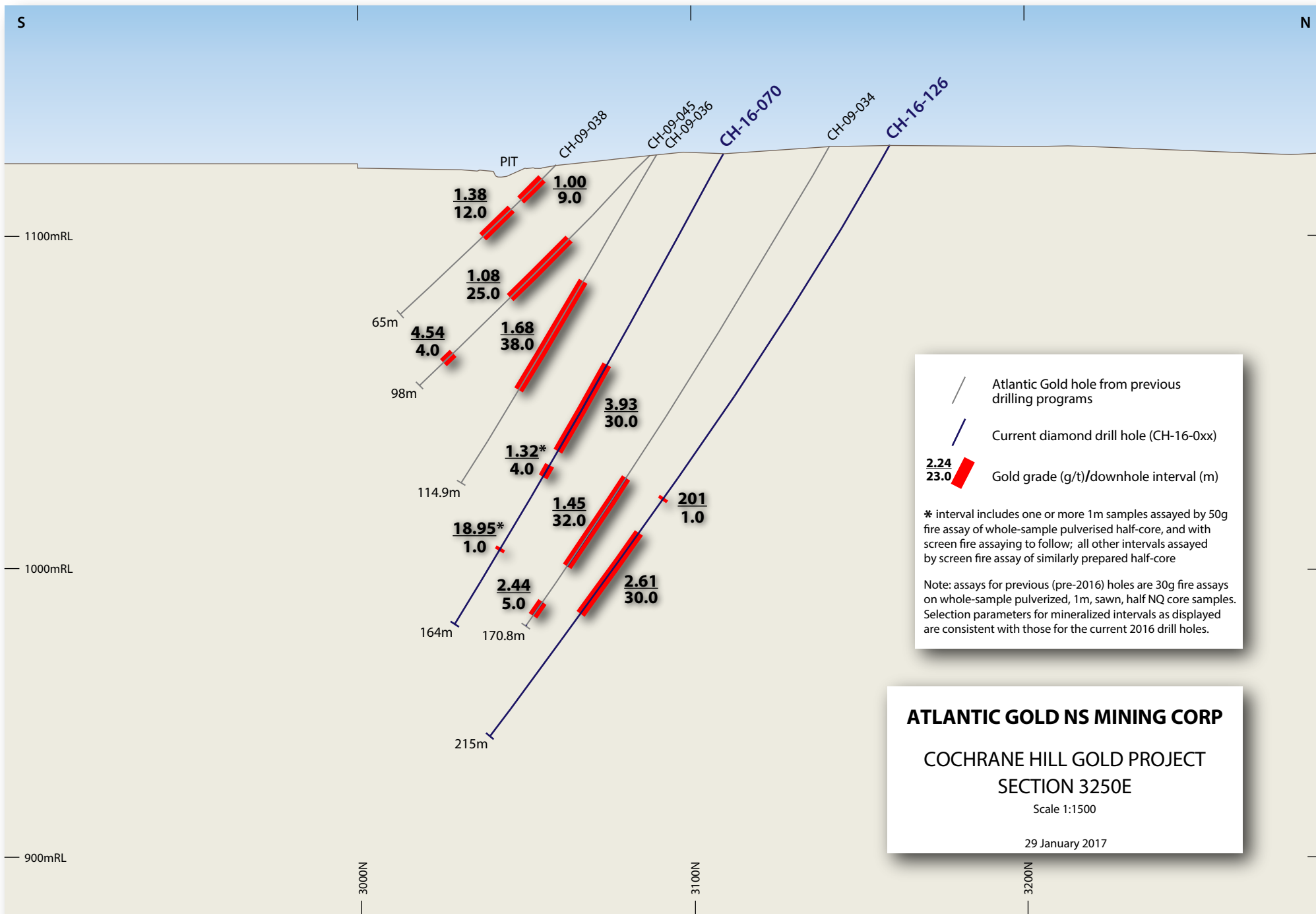
152m

170m

194m



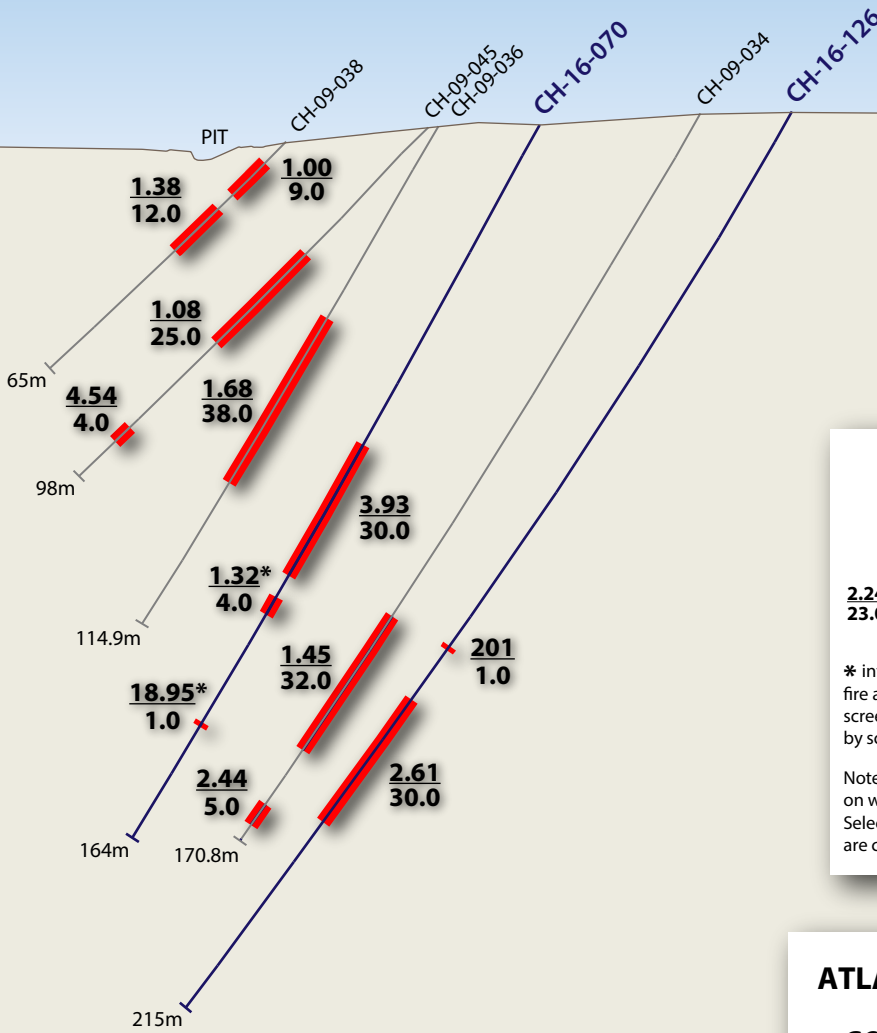


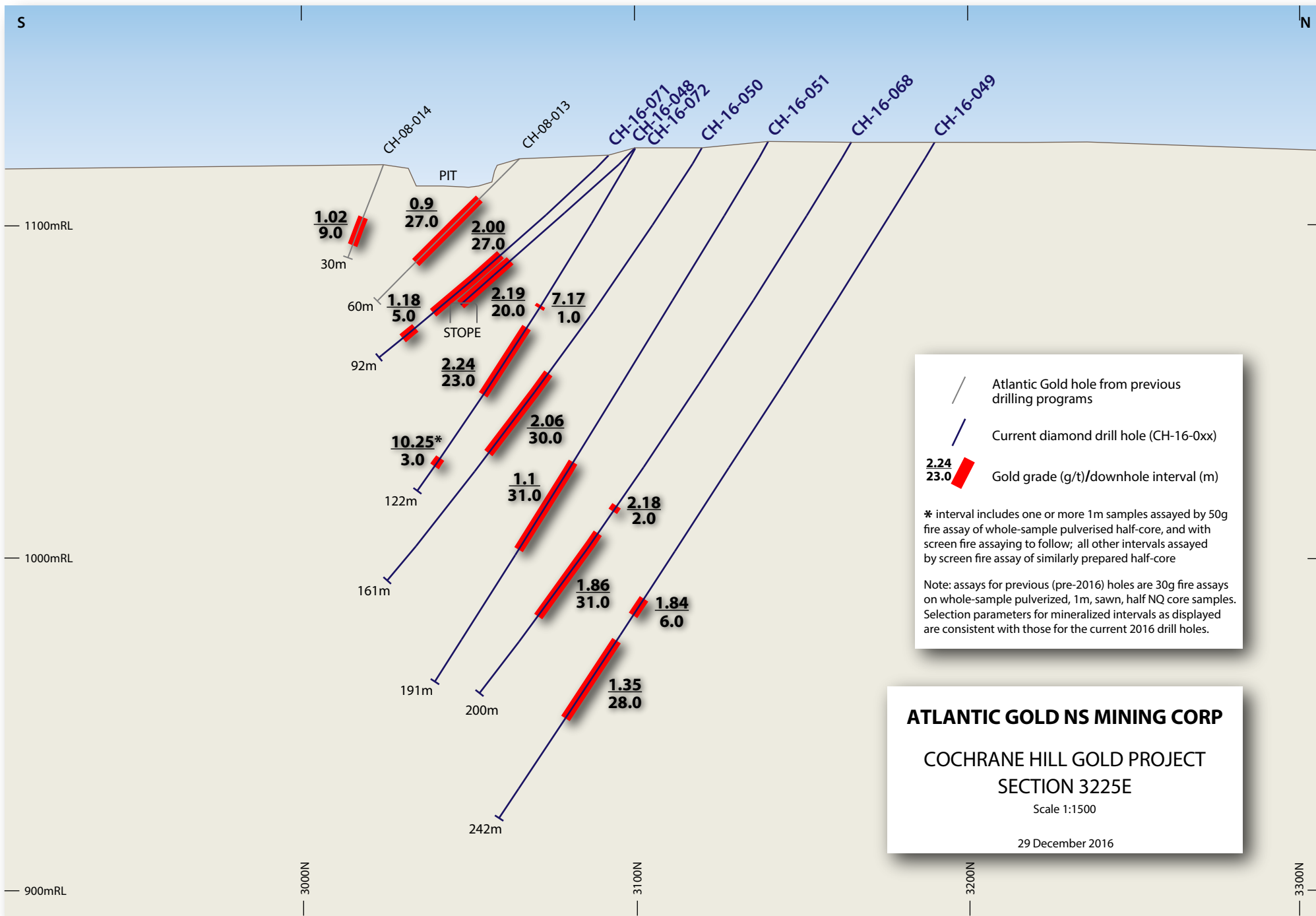


/ Atlantic Gold hole from previous drilling programs
 / Current diamond drill hole (CH-16-0xx)
 2.24 / 23.0 Gold grade (g/t)/downhole interval (m)

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.



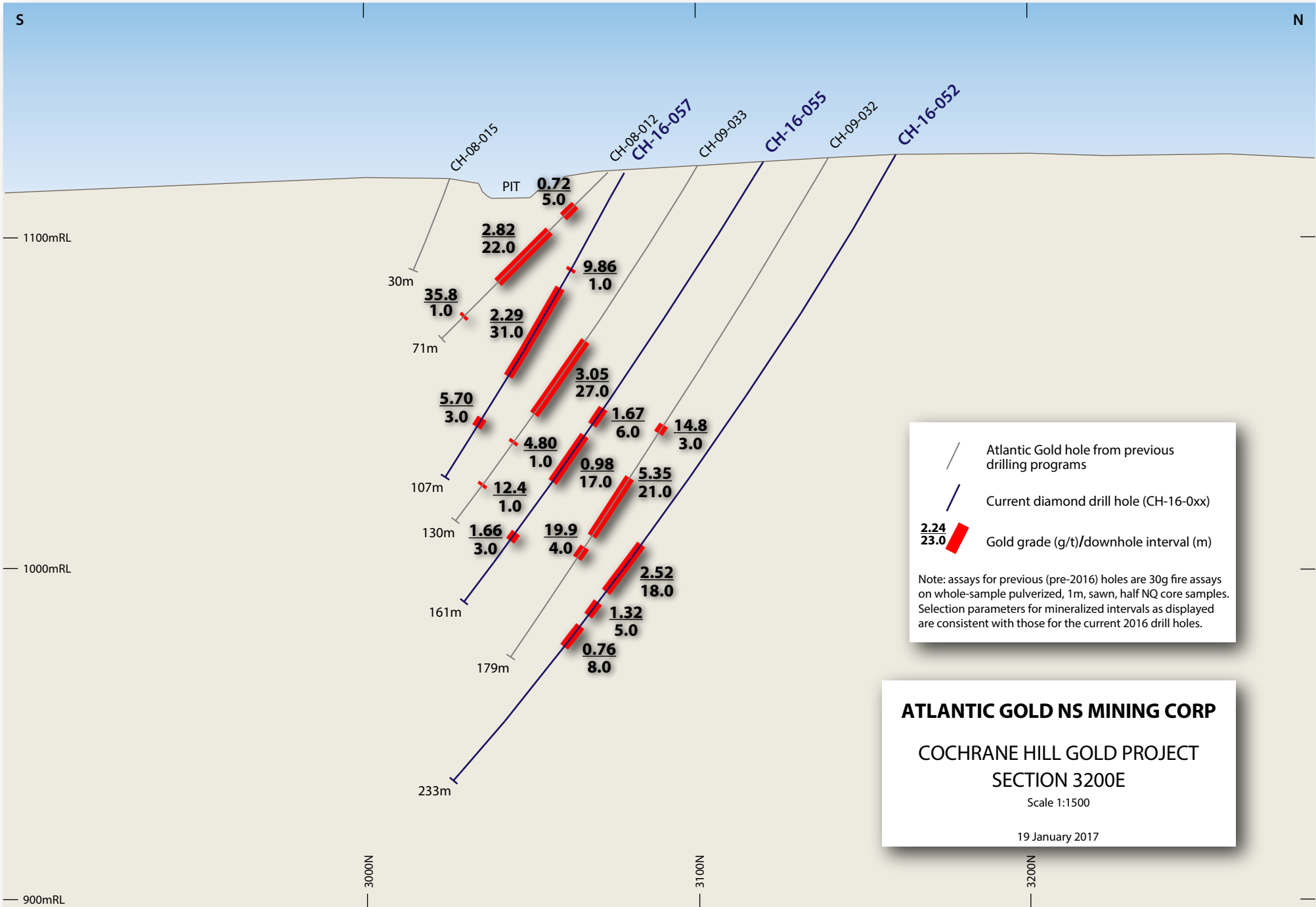


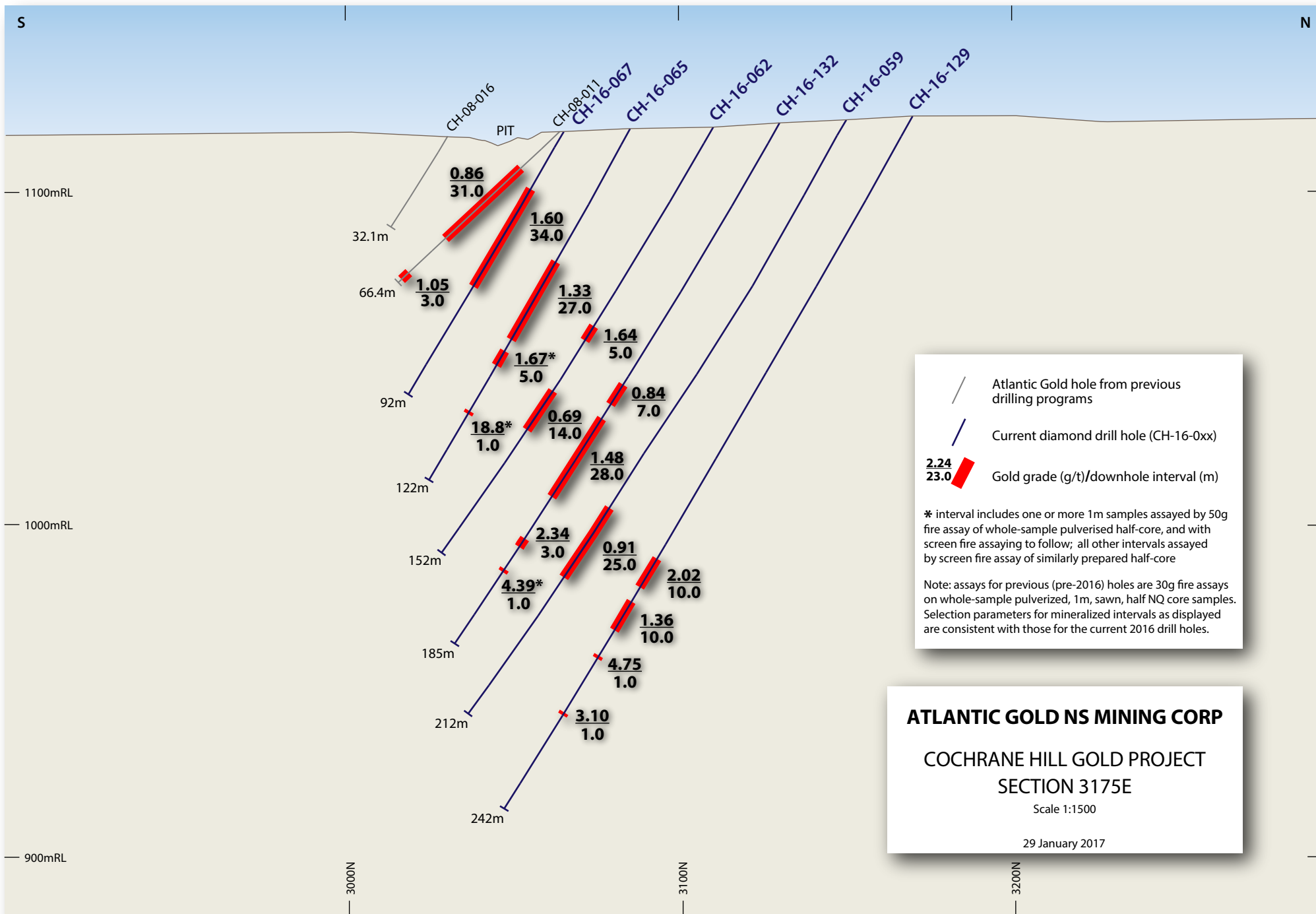
/ Atlantic Gold hole from previous drilling programs
 / Current diamond drill hole (CH-16-0xx)
2.24 / **23.0** Gold grade (g/t)/downhole interval (m)

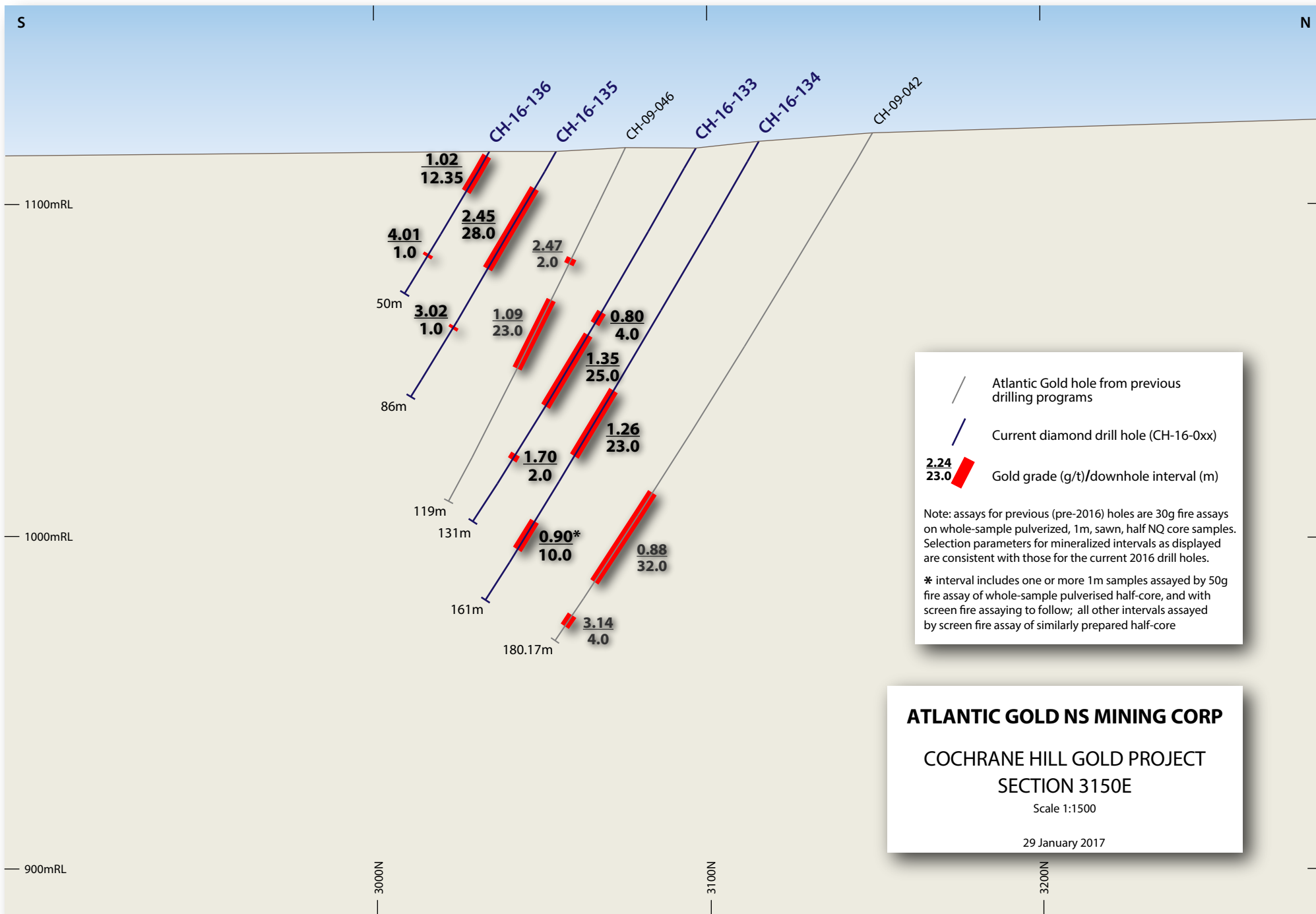
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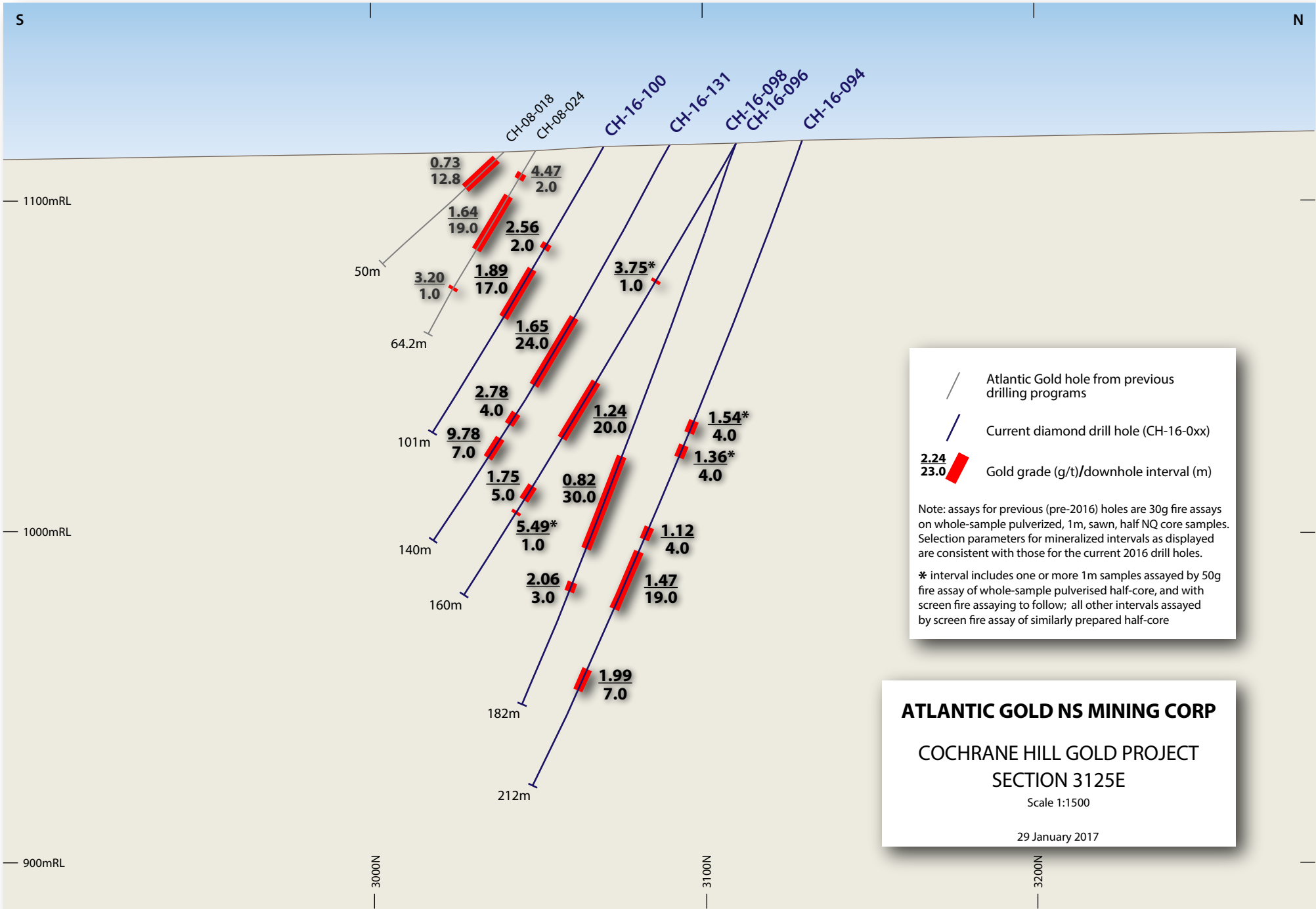
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Drill Hole	Interval (m)	Gold Grade (g/t)
CH-08-014	30m - 60m	1.02 / 9.0
CH-08-013	30m - 60m	0.9 / 27.0
CH-16-071	30m - 60m	2.00 / 27.0
CH-16-048	60m - 92m	1.18 / 5.0
CH-16-072	60m - 92m	2.19 / 20.0
CH-16-050	60m - 92m	7.17 / 1.0
CH-16-051	92m - 122m	2.24 / 23.0
CH-16-068	92m - 122m	10.25* / 3.0
CH-16-049	122m - 161m	2.06 / 30.0
CH-16-071	122m - 161m	1.1 / 31.0
CH-16-048	161m - 191m	2.18 / 2.0
CH-16-050	161m - 191m	1.86 / 31.0
CH-16-051	161m - 191m	1.84 / 6.0
CH-16-068	191m - 200m	1.35 / 28.0







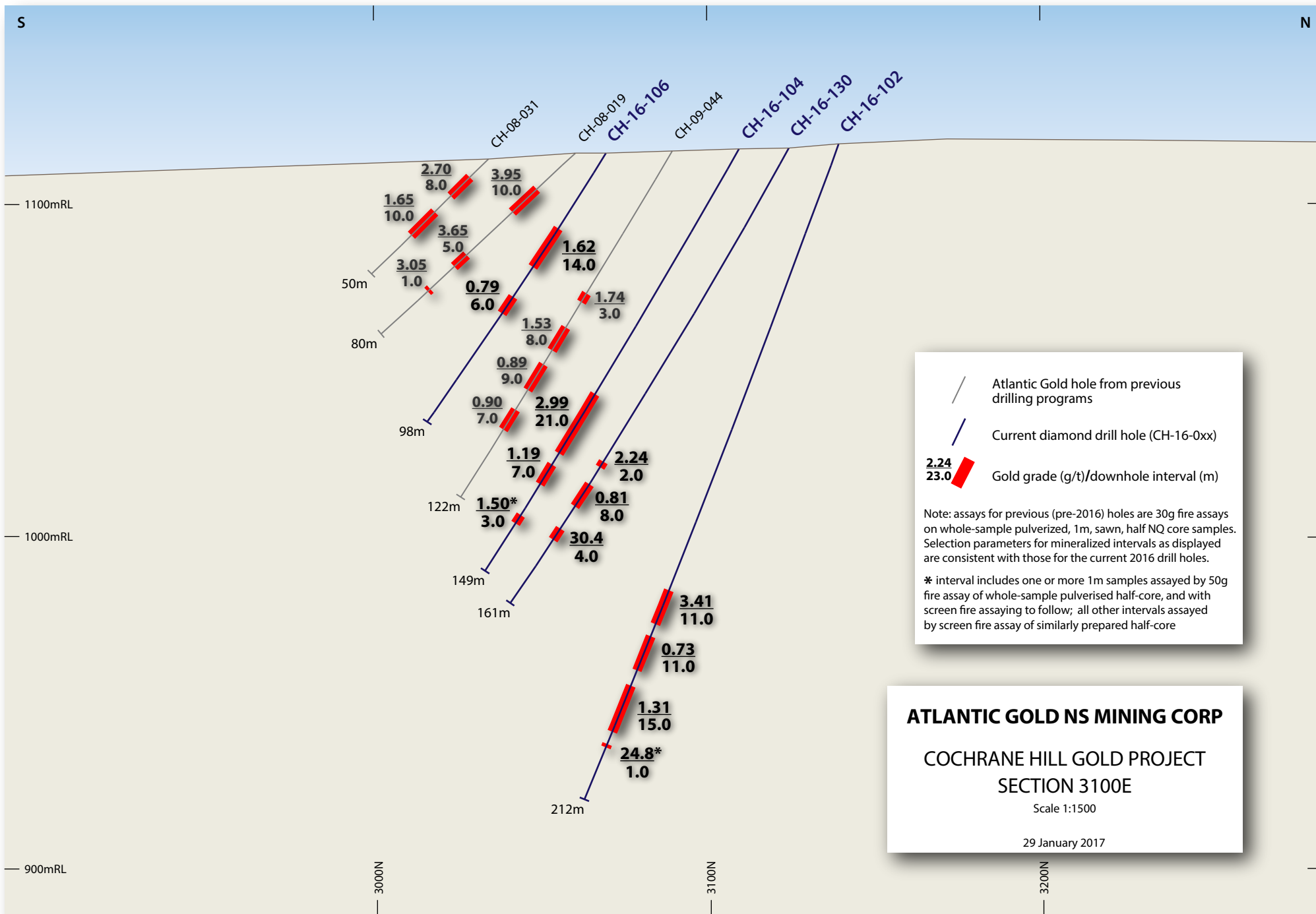


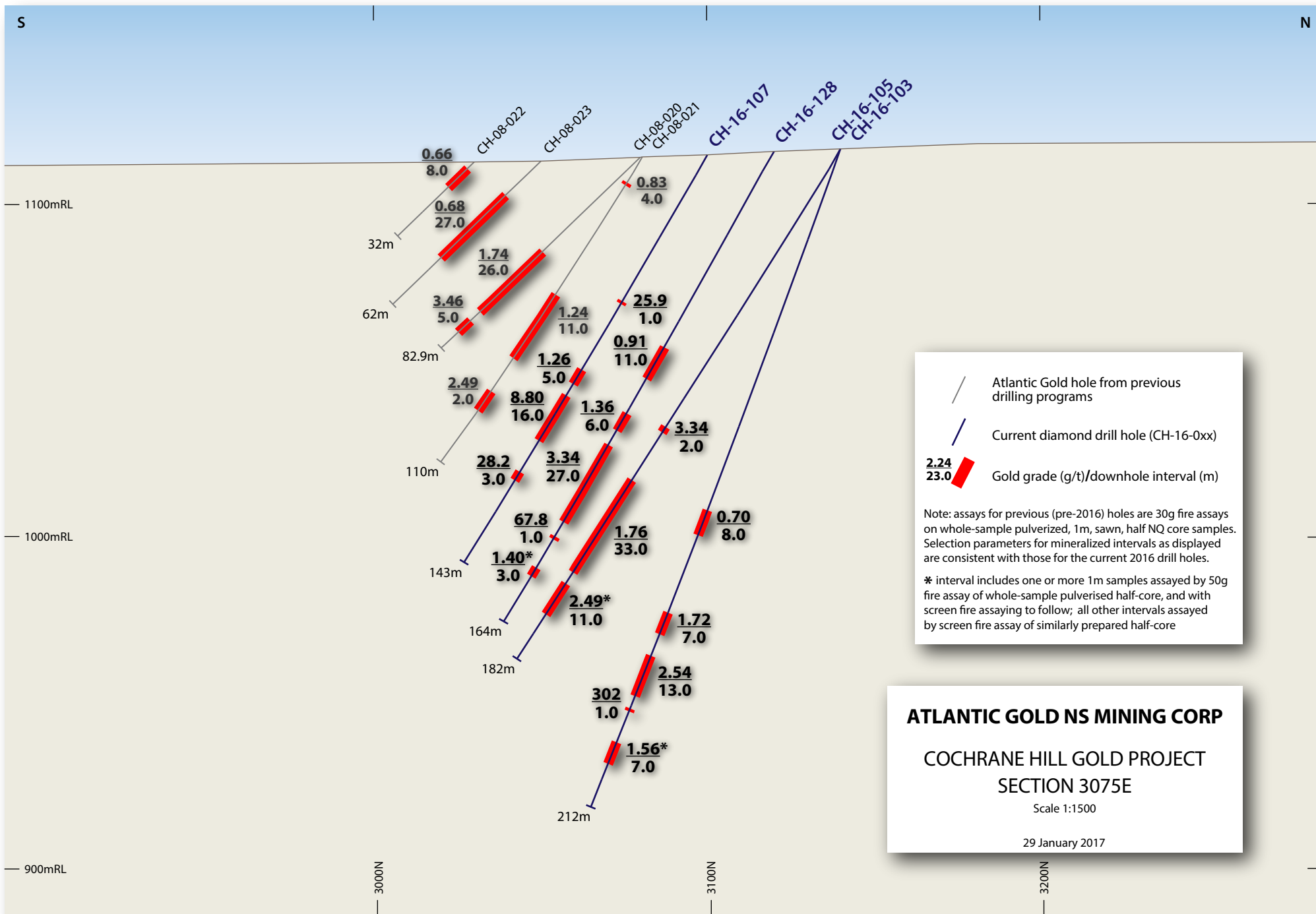
/ Atlantic Gold hole from previous drilling programs
 / Current diamond drill hole (CH-16-0xx)
2.24 / **23.0** Gold grade (g/t)/downhole interval (m)

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core

Drill Hole	Depth (m)	Gold Grade (g/t)	Interval (m)
CH-08-018	12.8	0.73	12.8
	19.0	1.64	19.0
CH-08-024	17.0	1.89	17.0
	24.0	1.65	24.0
CH-16-100	7.0	9.78	7.0
	5.0	1.75	5.0
CH-16-131	20.0	1.24	20.0
	30.0	0.82	30.0
CH-16-098	4.0	1.54*	4.0
	4.0	1.36*	4.0
CH-16-096	4.0	1.12	4.0
	19.0	1.47	19.0
CH-16-094	7.0	1.99	7.0
	3.0	2.06	3.0
	1.0	5.49*	1.0
	1.0	3.75*	1.0

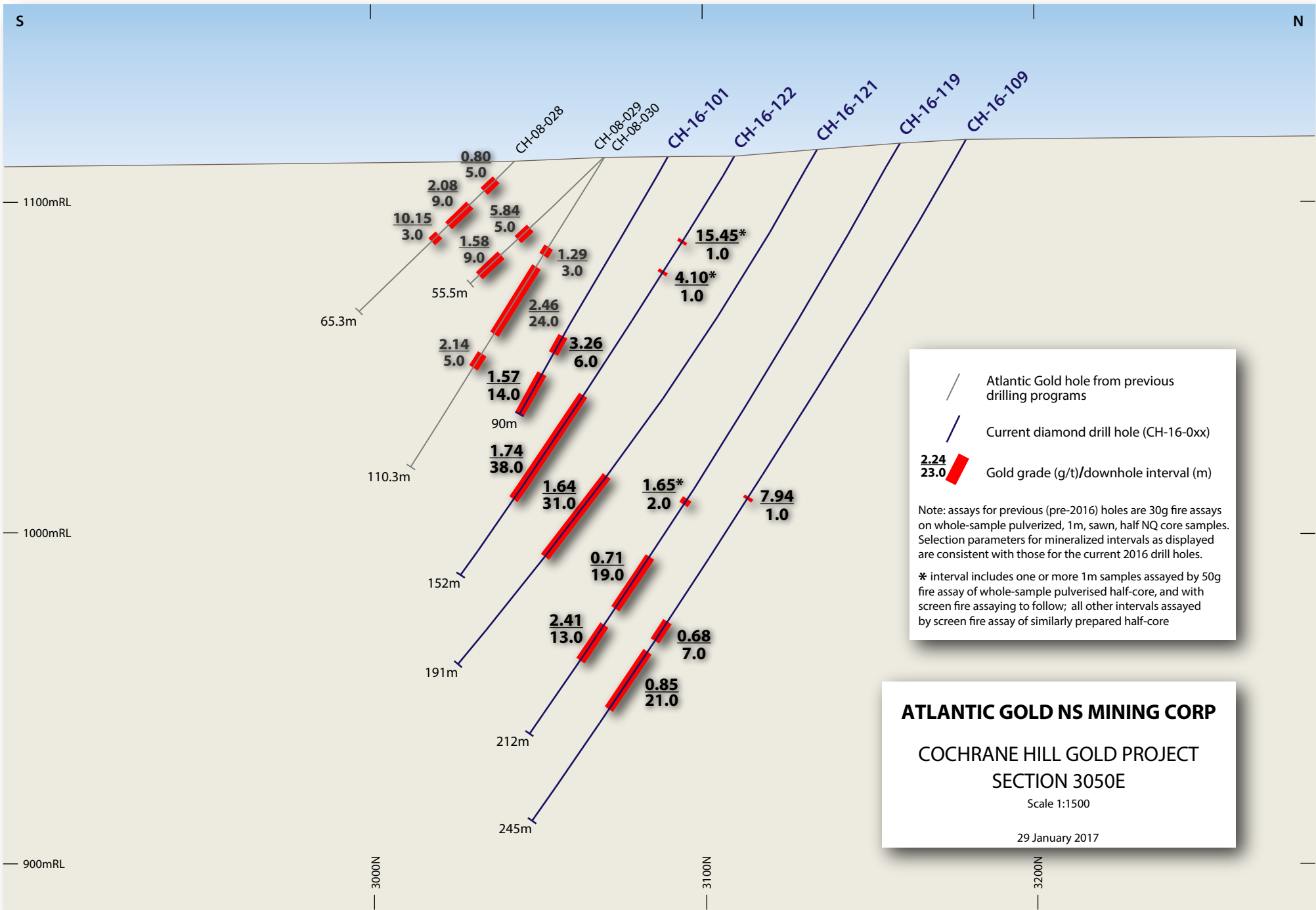




/ Atlantic Gold hole from previous drilling programs
 \ Current diamond drill hole (CH-16-0xx)
2.24 / **23.0** Gold grade (g/t)/downhole interval (m)

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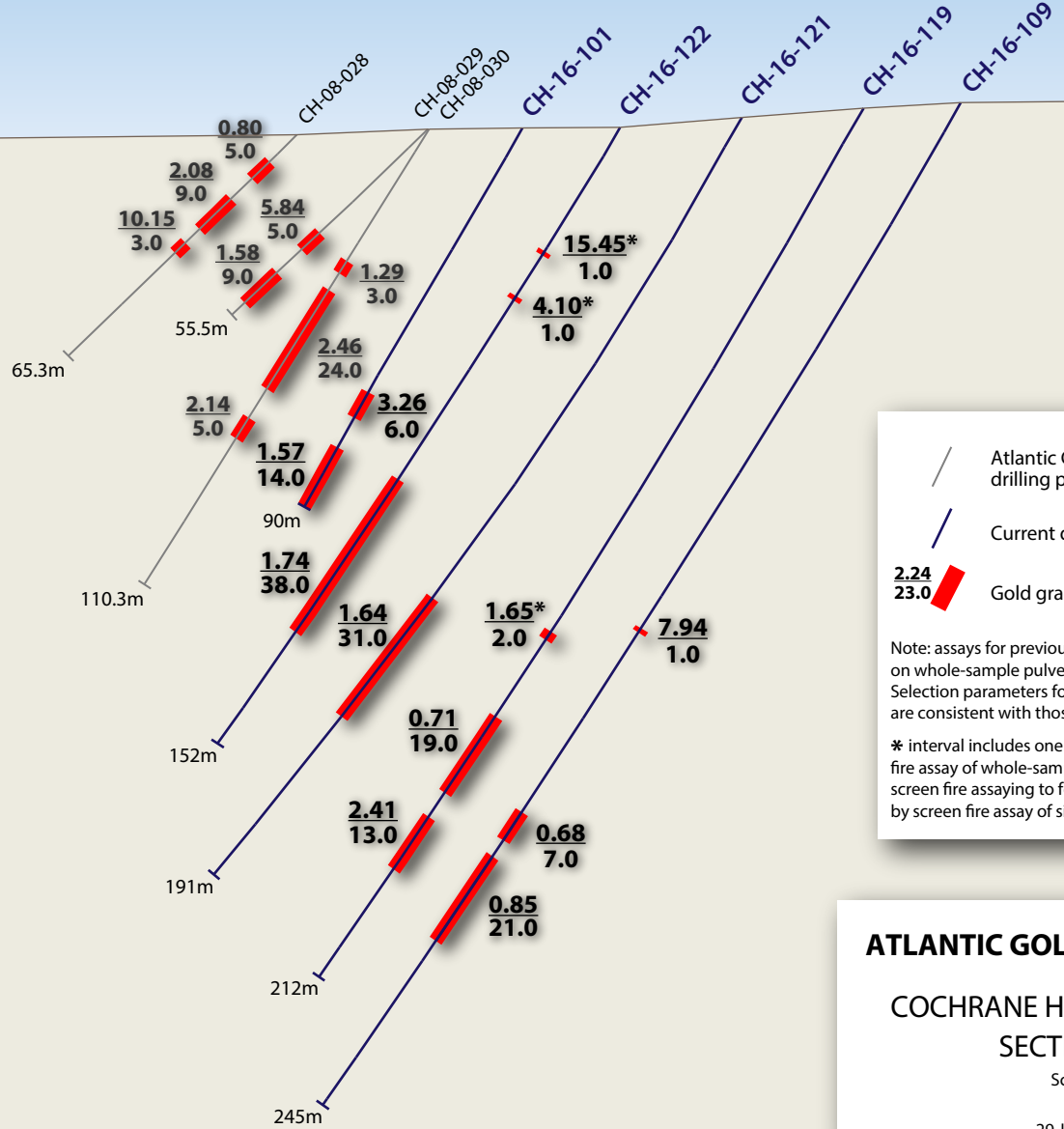
S

N

1100mRL

1000mRL

900mRL



65.3m

110.3m

152m

191m

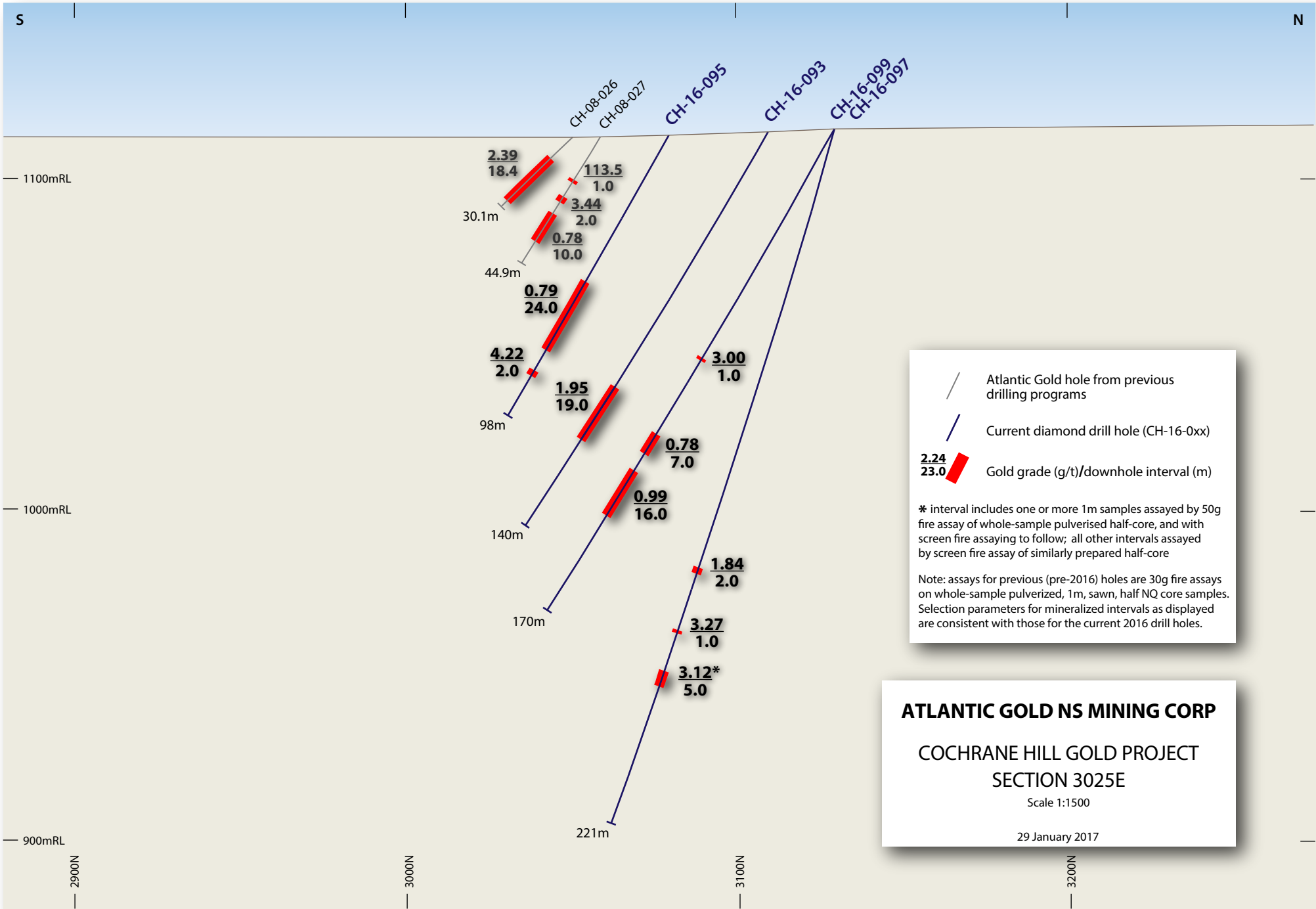
212m

245m

3000N

3100N

3200N

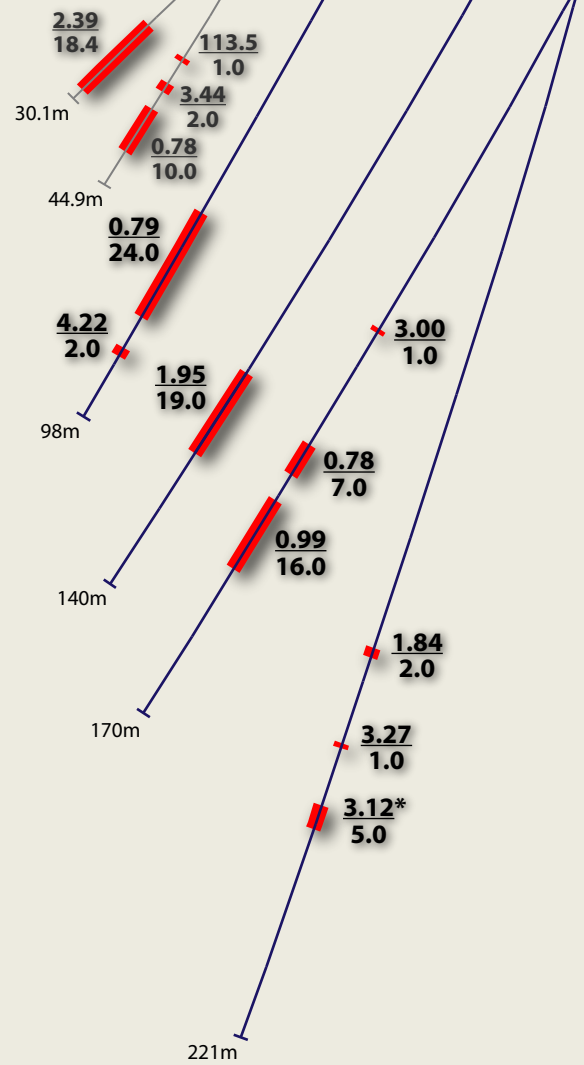


S

N

CH-08-026
 CH-08-027
 CH-16-095
 CH-16-093
 CH-16-099
 CH-16-097

1100mRL



1000mRL

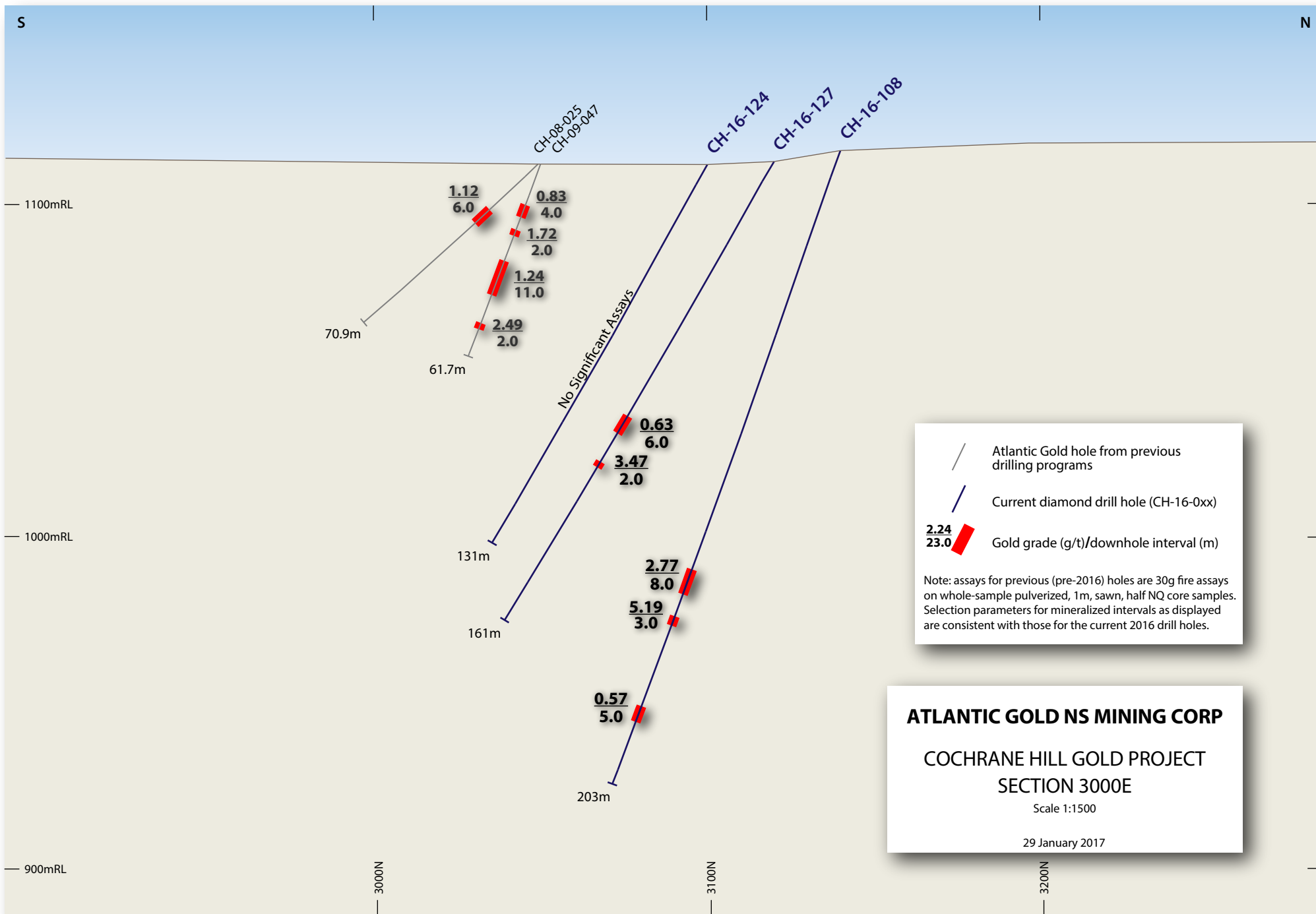
900mRL

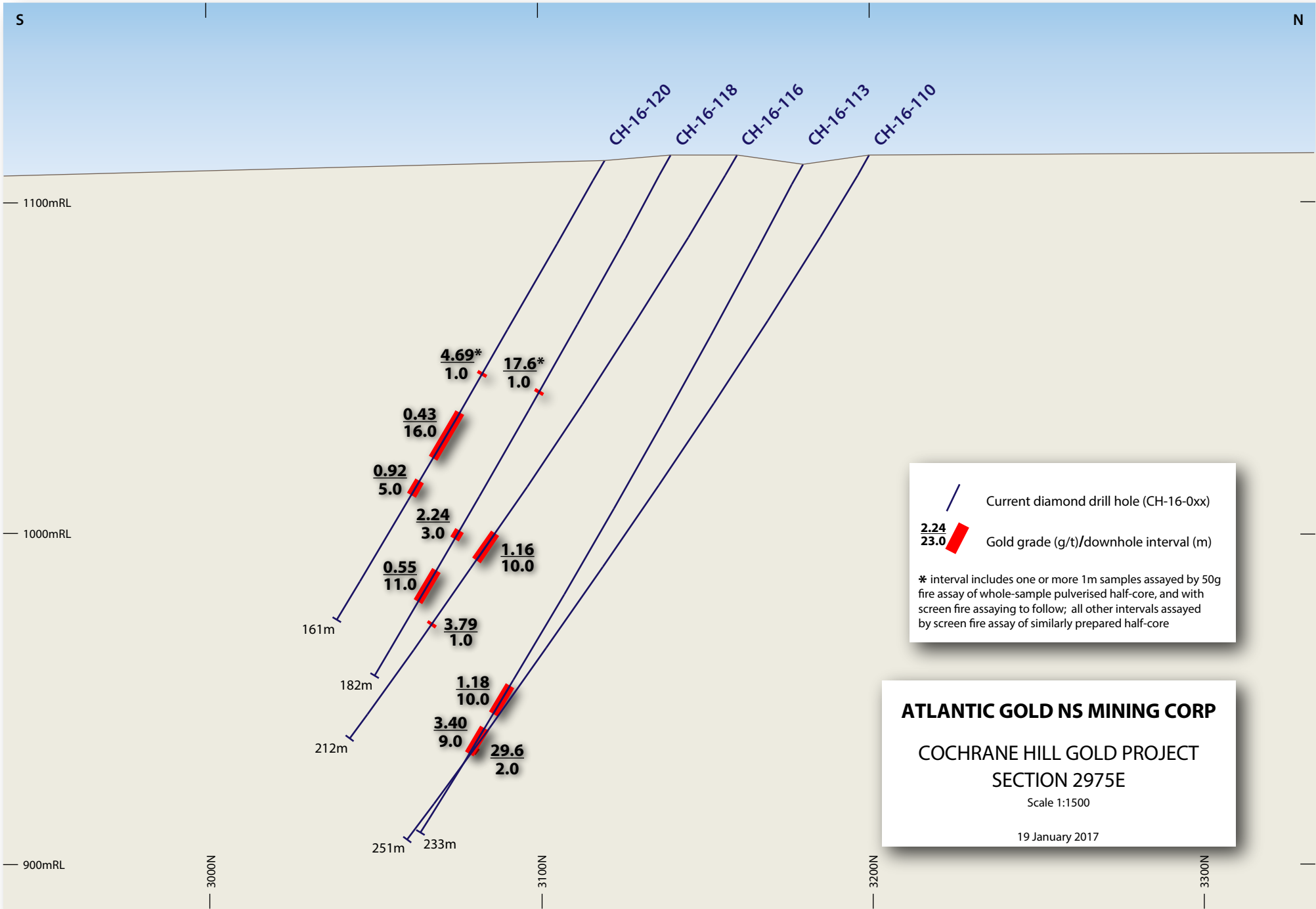
2900N



3000N

3100N

3200N

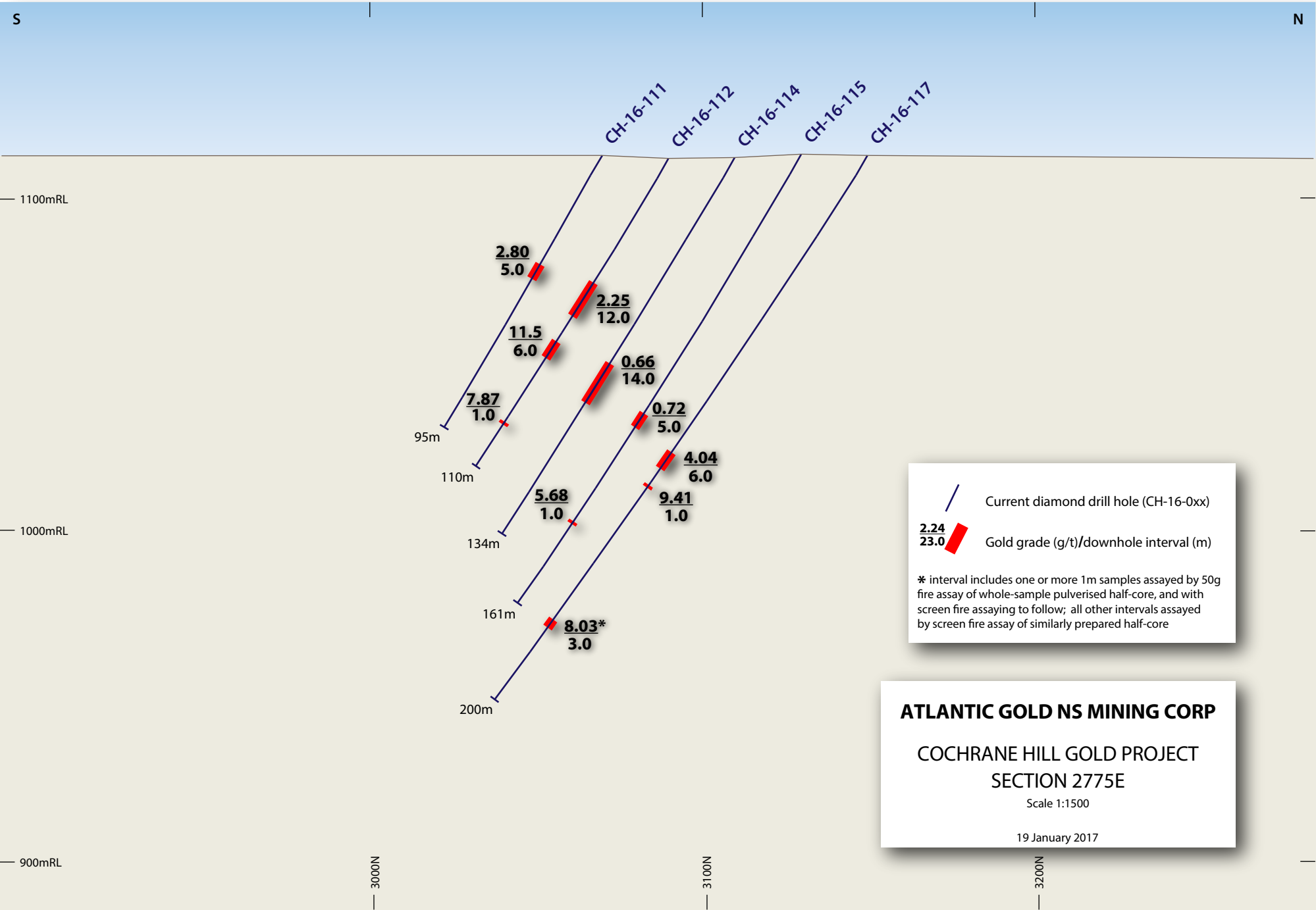




 Current diamond drill hole (CH-16-0xx)
 Gold grade (g/t)/downhole interval (m)

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ATLANTIC GOLD NS MINING CORP
COCHRANE HILL GOLD PROJECT
SECTION 2975E
 Scale 1:1500
 19 January 2017



ATLANTIC GOLD NS MINING CORP

COCHRANE HILL GOLD PROJECT

SECTION 2775E

Scale 1:1500

19 January 2017