

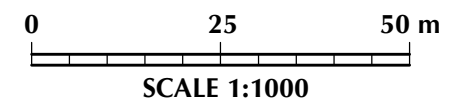
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V 1:100 Ch440.152 to Ch480

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RESIDENTIAL SUBDIVISION
LOT 21, DP714858 HEARNES LAKE ROAD, WOOLGOOLGA
CROSS SECTIONS - SHEET 3

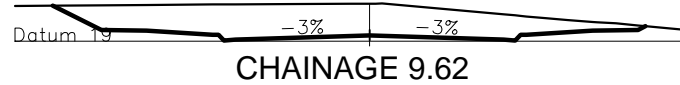
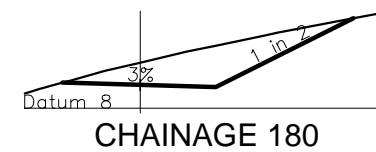
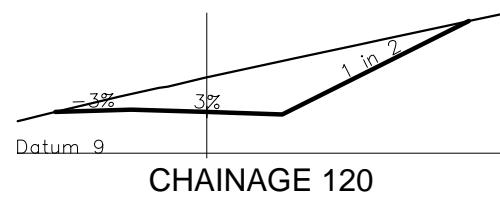
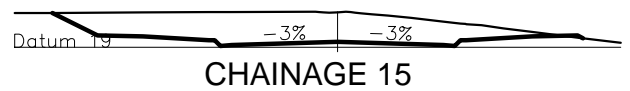
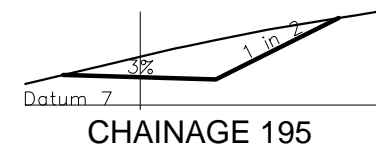
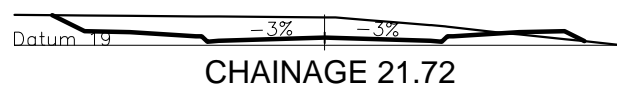
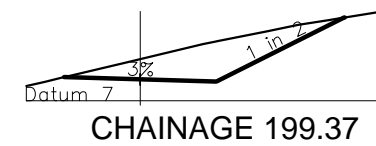
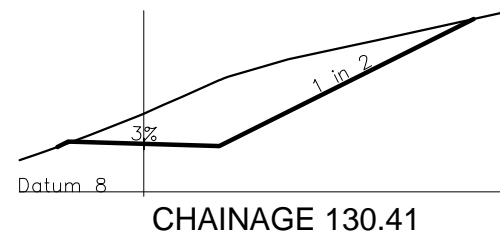
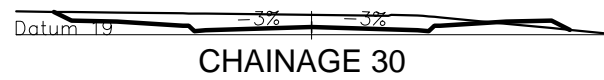
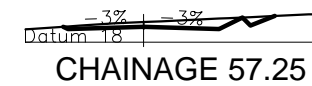
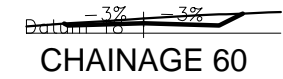
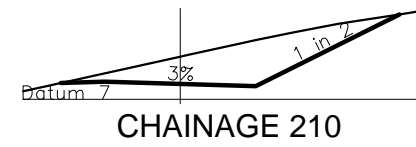
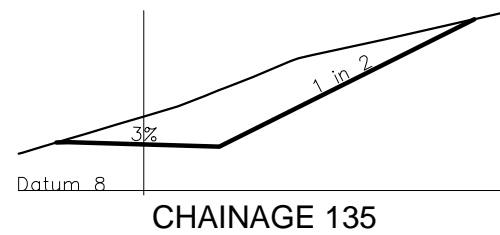
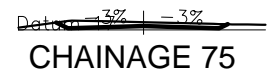
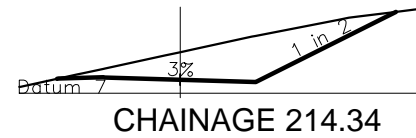
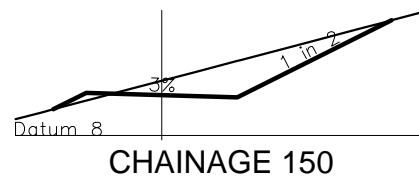
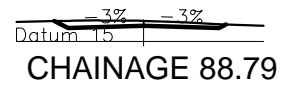
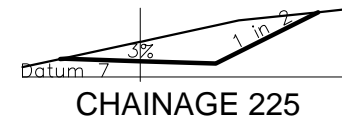
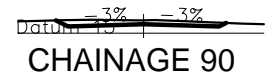
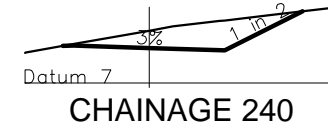
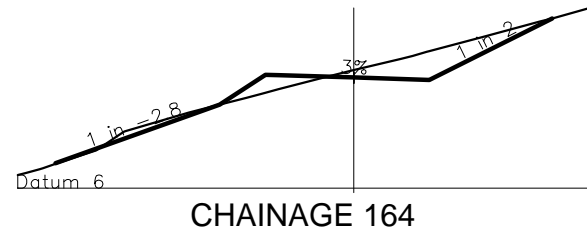
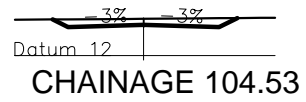
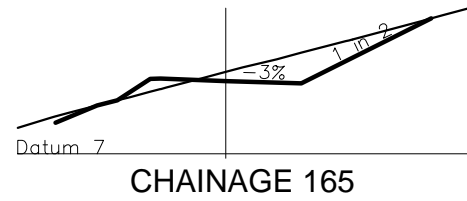
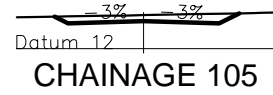
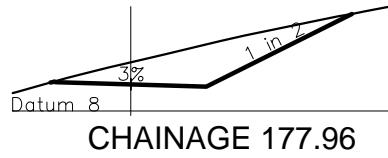
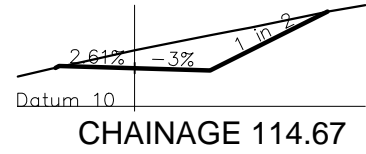


MAP 15

06265

Amendment No.

- 21 AUGUST 2009 RDG



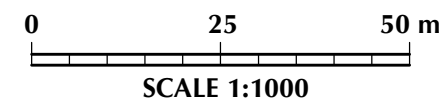
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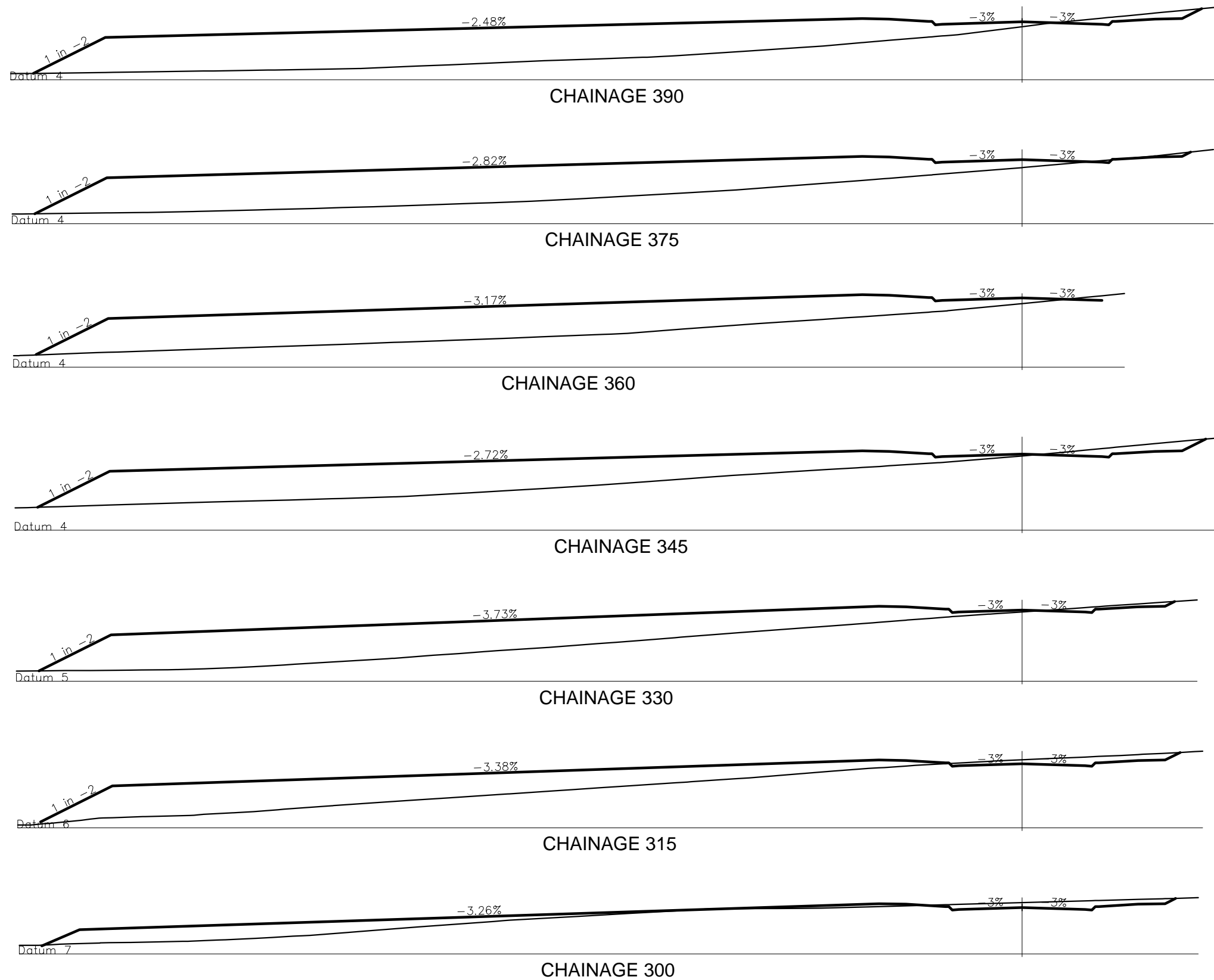
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LOT 21, DP714858 HEARNES LAKE ROAD, WOOLGOOLGA
CROSS SECTIONS - SHEET 4



MAP 16
06265
Amendment No.



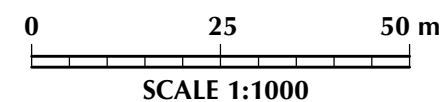
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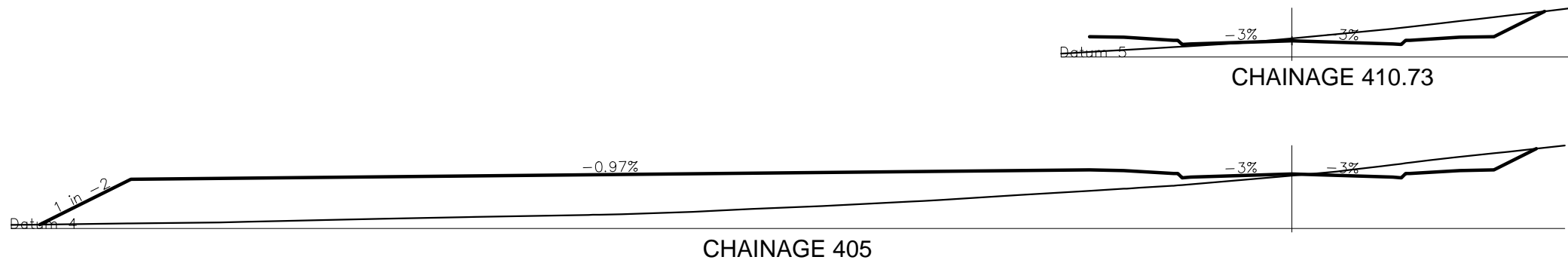
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RESIDENTIAL SUBDIVISION
 LOT 21, DP714858 HEARNES LAKE ROAD, WOOLGOOLGA
CROSS SECTIONS - SHEET 5



MAP 17
 06265
 Amendment No.



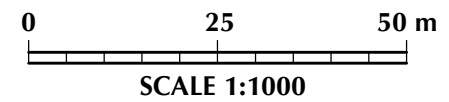
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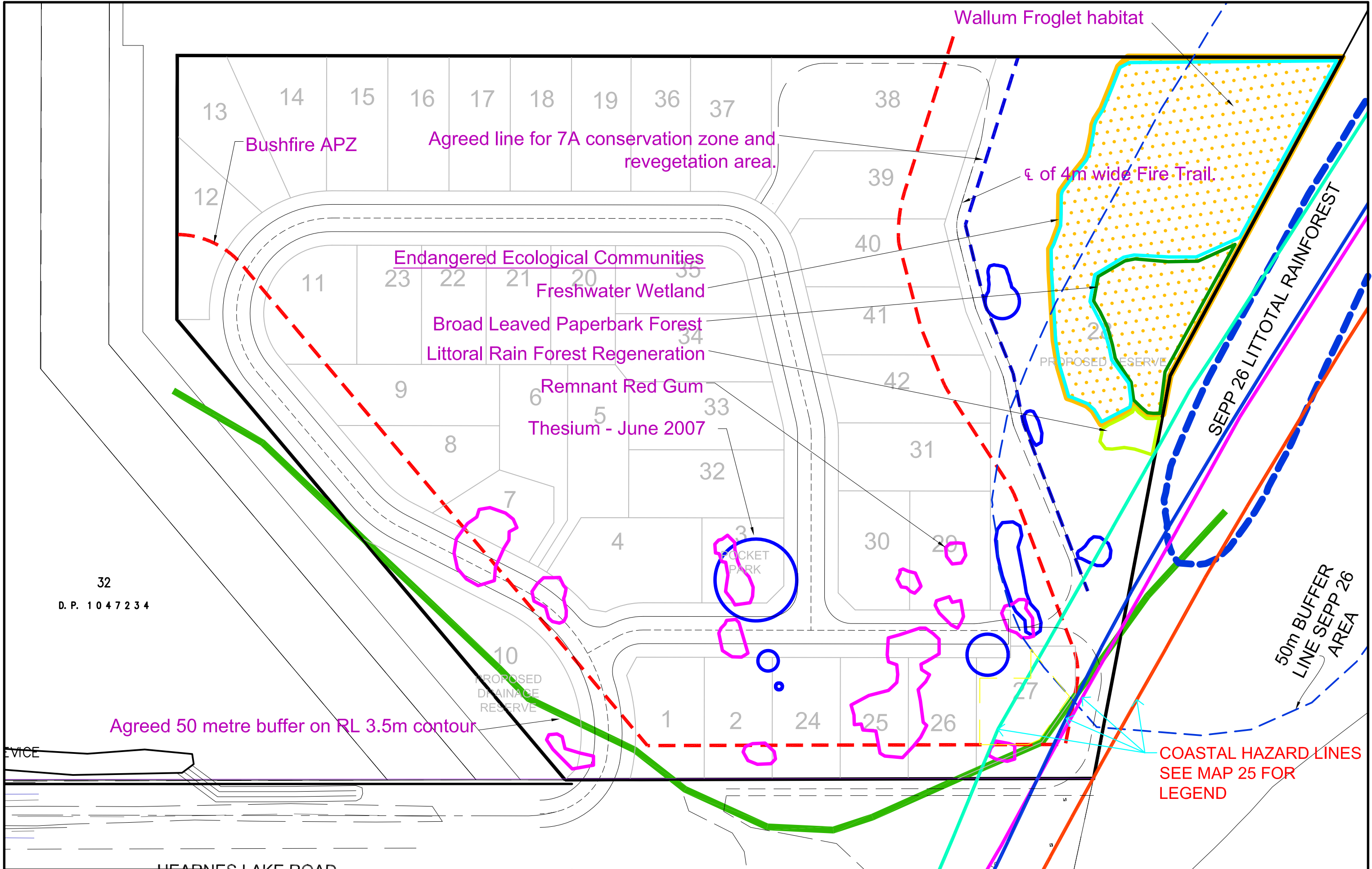
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RESIDENTIAL SUBDIVISION
 LOT 21, DP714858 HEARNES LAKE ROAD, WOOLGOOLGA
CROSS SECTIONS - SHEET 6



MAP 18
 Amendment No. 06265



32
D. P. 1047234

Agreed 50 metre buffer on RL 3.5m contour

Agreed line for 7A conservation zone and revegetation area.

Endangered Ecological Communities
Freshwater Wetland
Broad Leaved Paperbark Forest
Littoral Rain Forest Regeneration
Remnant Red Gum
Thesium - June 2007

Wallum Froglet habitat

Centre of 4m wide Fire Trail

SEPP 26 LITTORAL RAINFOREST

50m BUFFER LINE SEPP 26 AREA

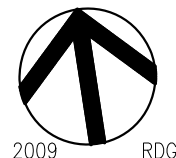
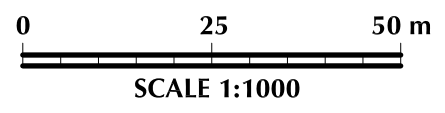
COASTAL HAZARD LINES SEE MAP 25 FOR LEGEND

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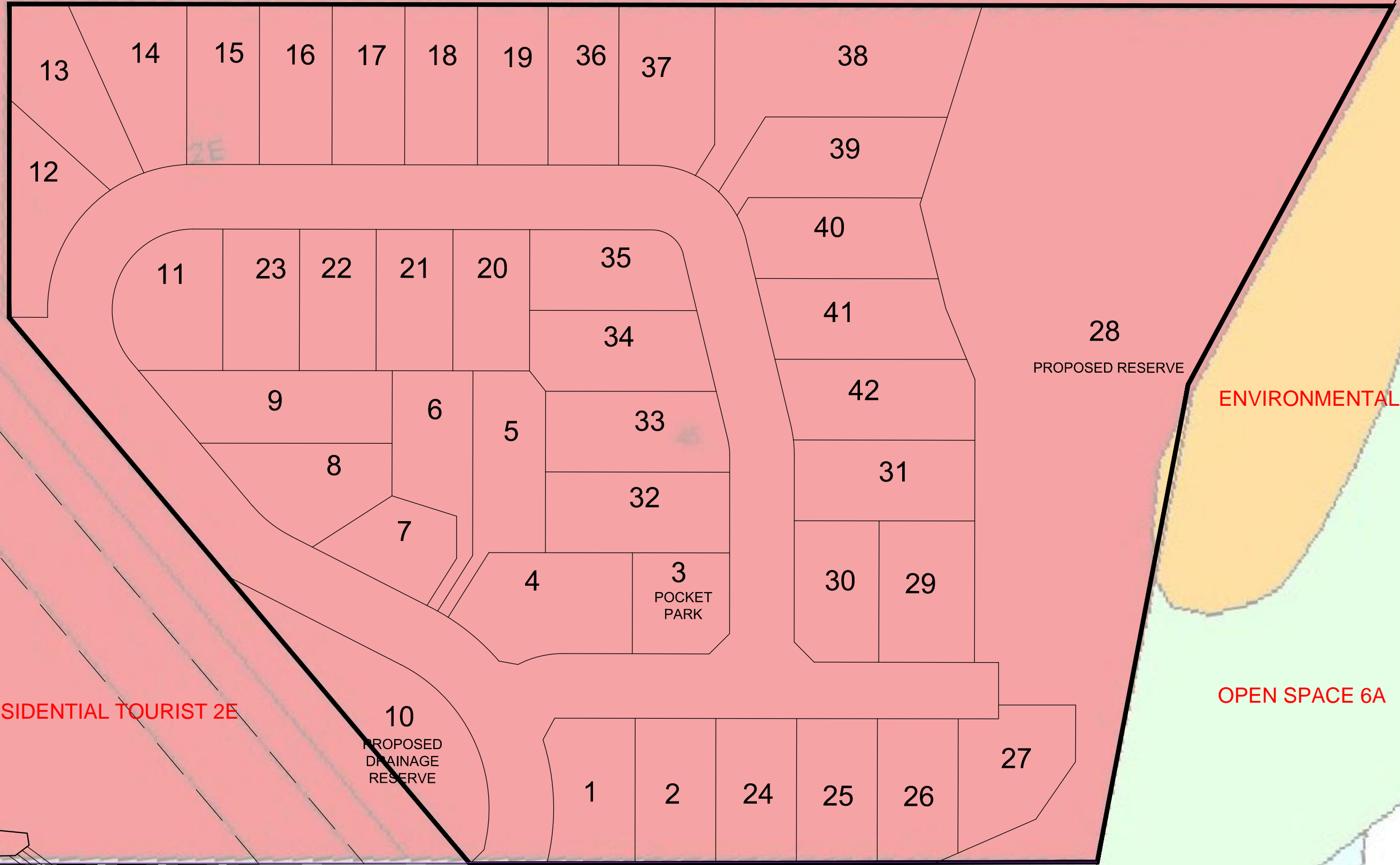
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RESIDENTIAL SUBDIVISION
LOT 21, DP714858 HEARNES LAKE ROAD, WOOLGOOLGA
PLANNING NSW - CONSTRAINTS PLAN



MAP 20
06265
Amendment No.
H

RESIDENTIAL TOURIST 2E

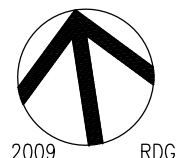
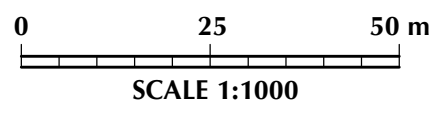


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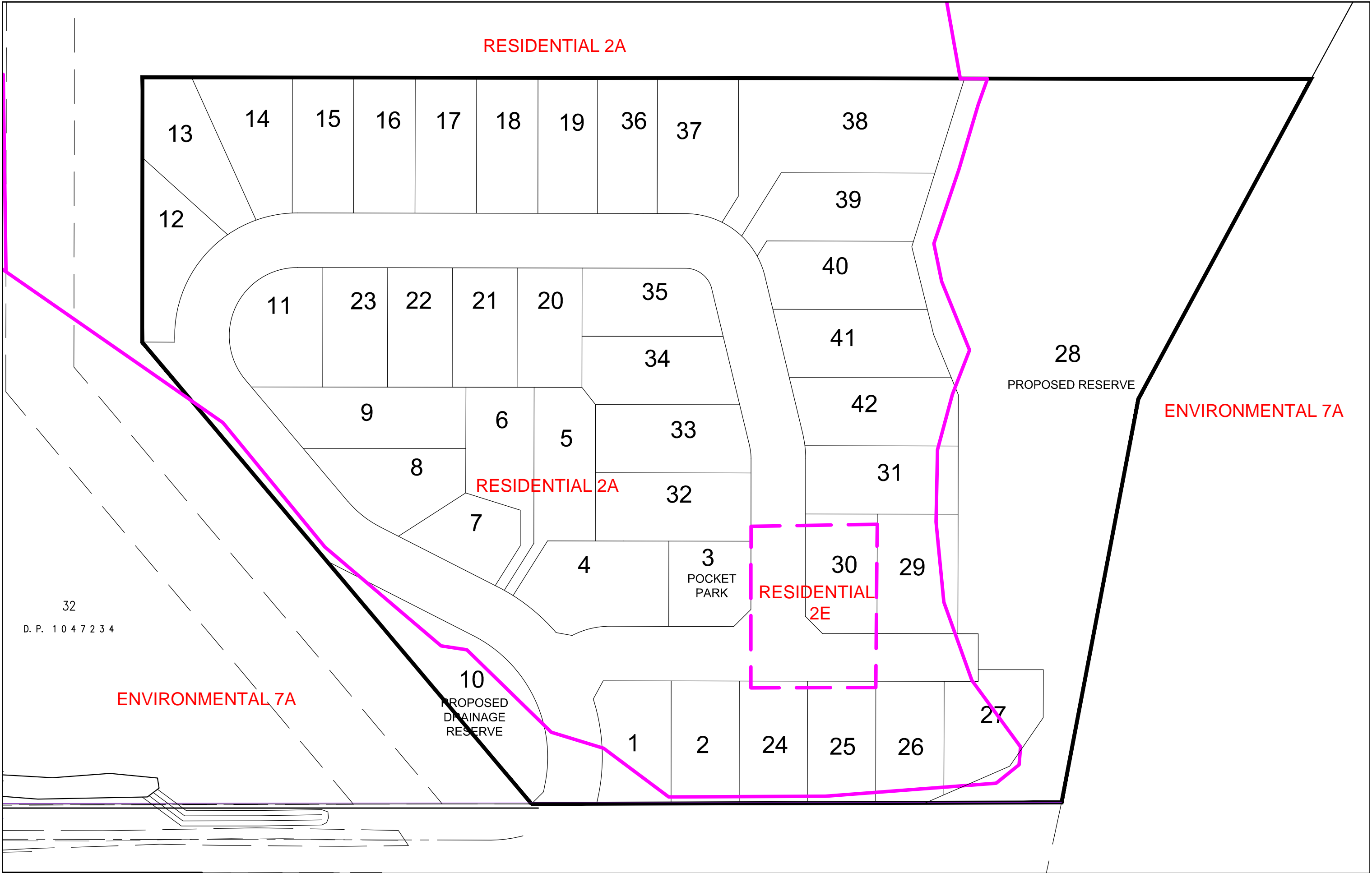
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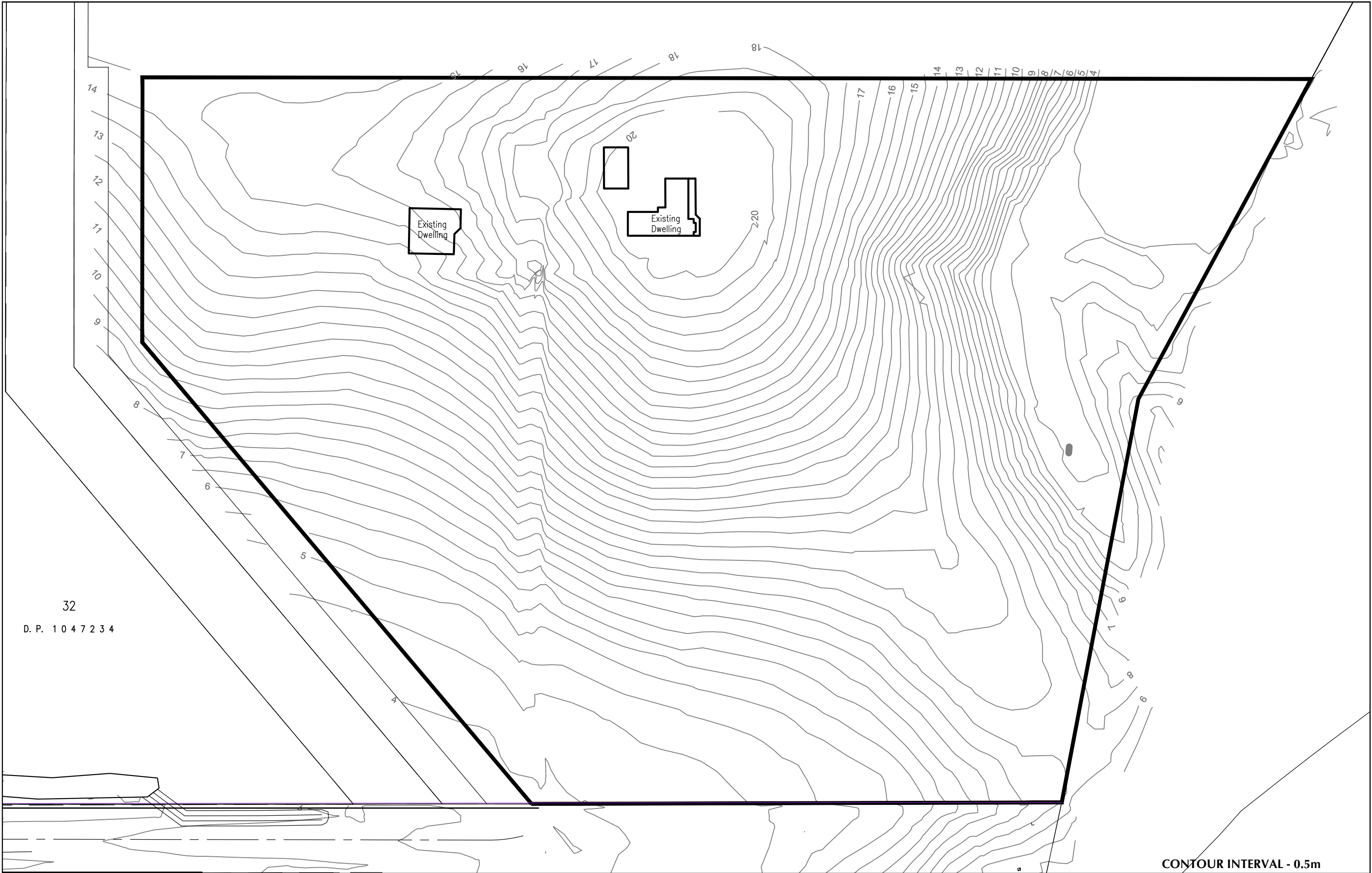
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 LOT 21, DP714858 HEARNES LAKE ROAD, WOOLGOOLGA
 EXISTING ZONING UNDER CHCC LEP 2000



MAP 21
 06265
 Amendment No. H



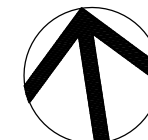
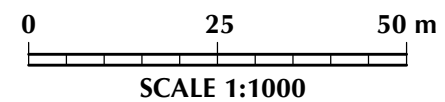


32
D. P. 10 4 7 2 3 4

CONTOUR INTERVAL - 0.5m

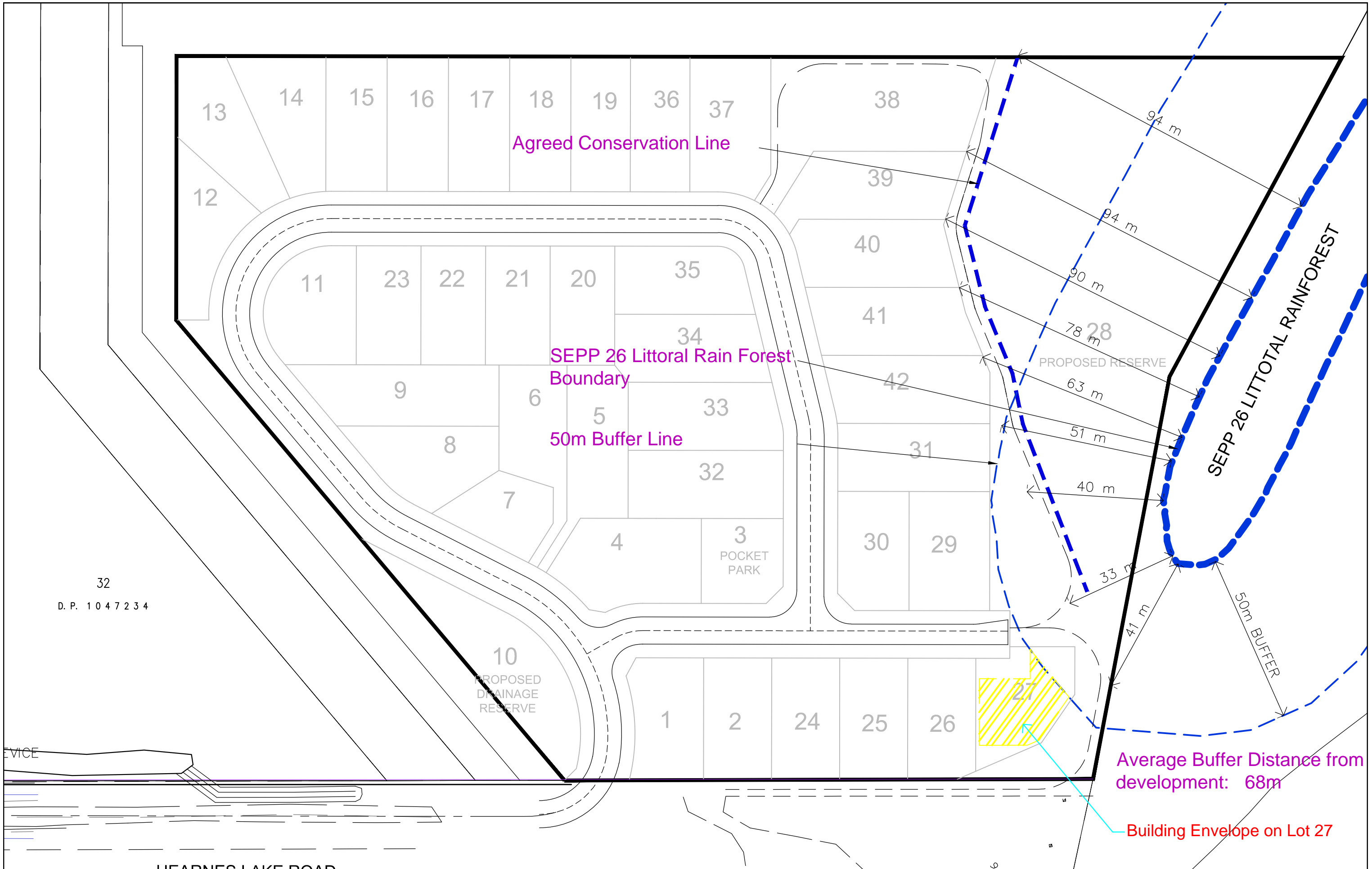
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RESIDENTIAL SUBDIVISION
 LOT 21, DP714858 HEARNES LAKE ROAD, WOOLGOOLGA
EXISTING SITE SURVEY



MAP 23
 Amendment No. 06265
 H

- 21 AUGUST 2009 RDG



32
D. P. 1047234

10
PROPOSED
DRAINAGE
RESERVE

3
POCKET
PARK

PROPOSED RESERVE

SEPP 26 LITTORAL RAIN FOREST

Average Buffer Distance from development: 68m

Building Envelope on Lot 27

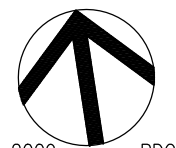
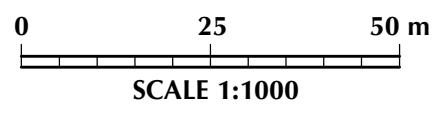
HEARNES LAKE ROAD

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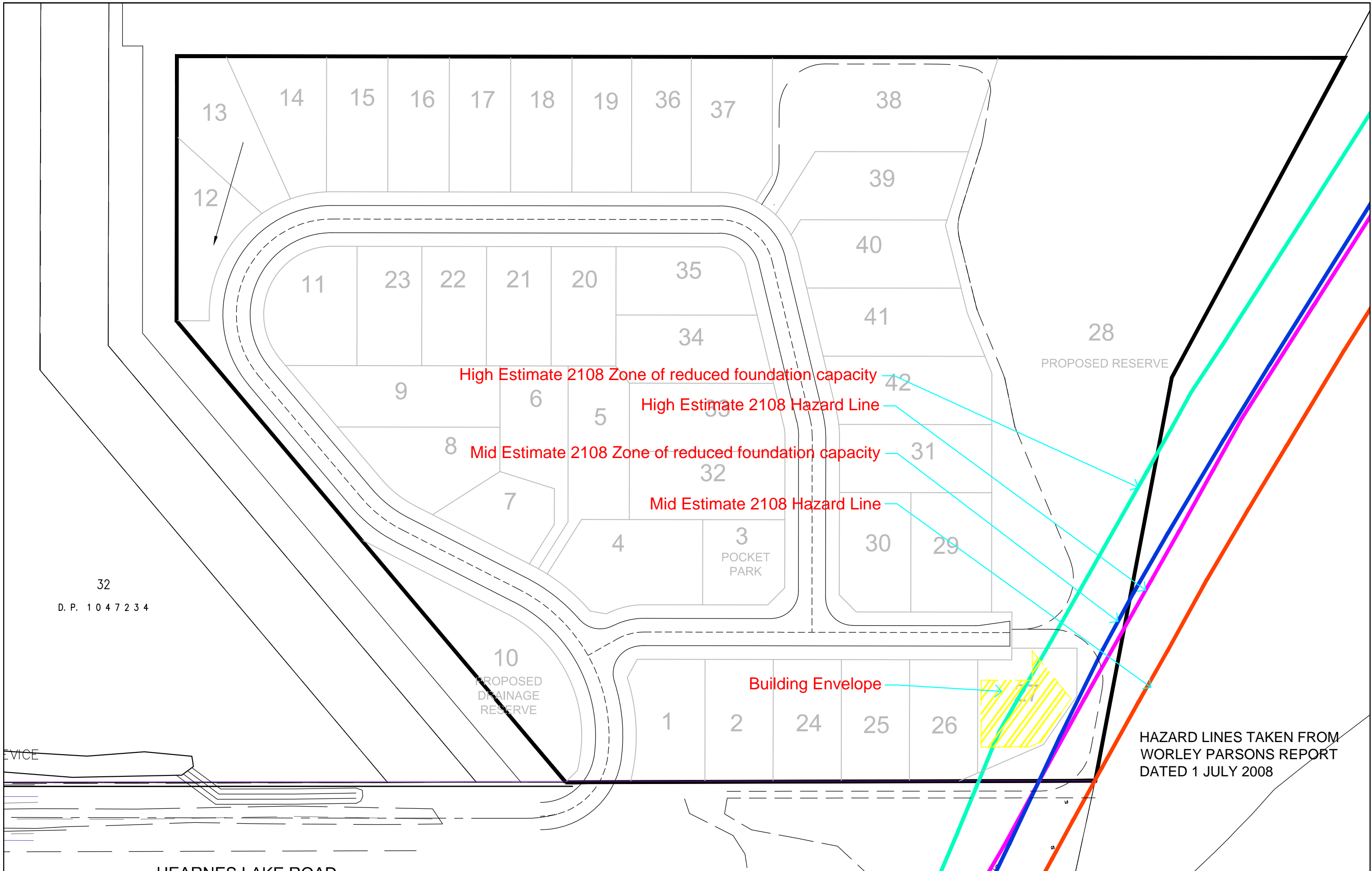
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RESIDENTIAL SUBDIVISION
LOT 21, DP714858 HEARNES LAKE ROAD, WOOLGOOLGA
SEPP 26 - LITTORAL RAIN FOREST



MAP 24
06265
Amendment No.
H

- 21 AUGUST 2009 RDG



32
D. P. 1047234

28
PROPOSED RESERVE

10
PROPOSED DRAINAGE RESERVE

3
POCKET PARK

HAZARD LINES TAKEN FROM WORLEY PARSONS REPORT DATED 1 JULY 2008

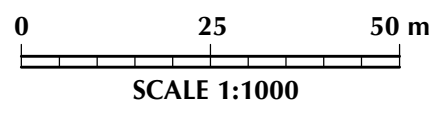
HEARNES LAKE ROAD

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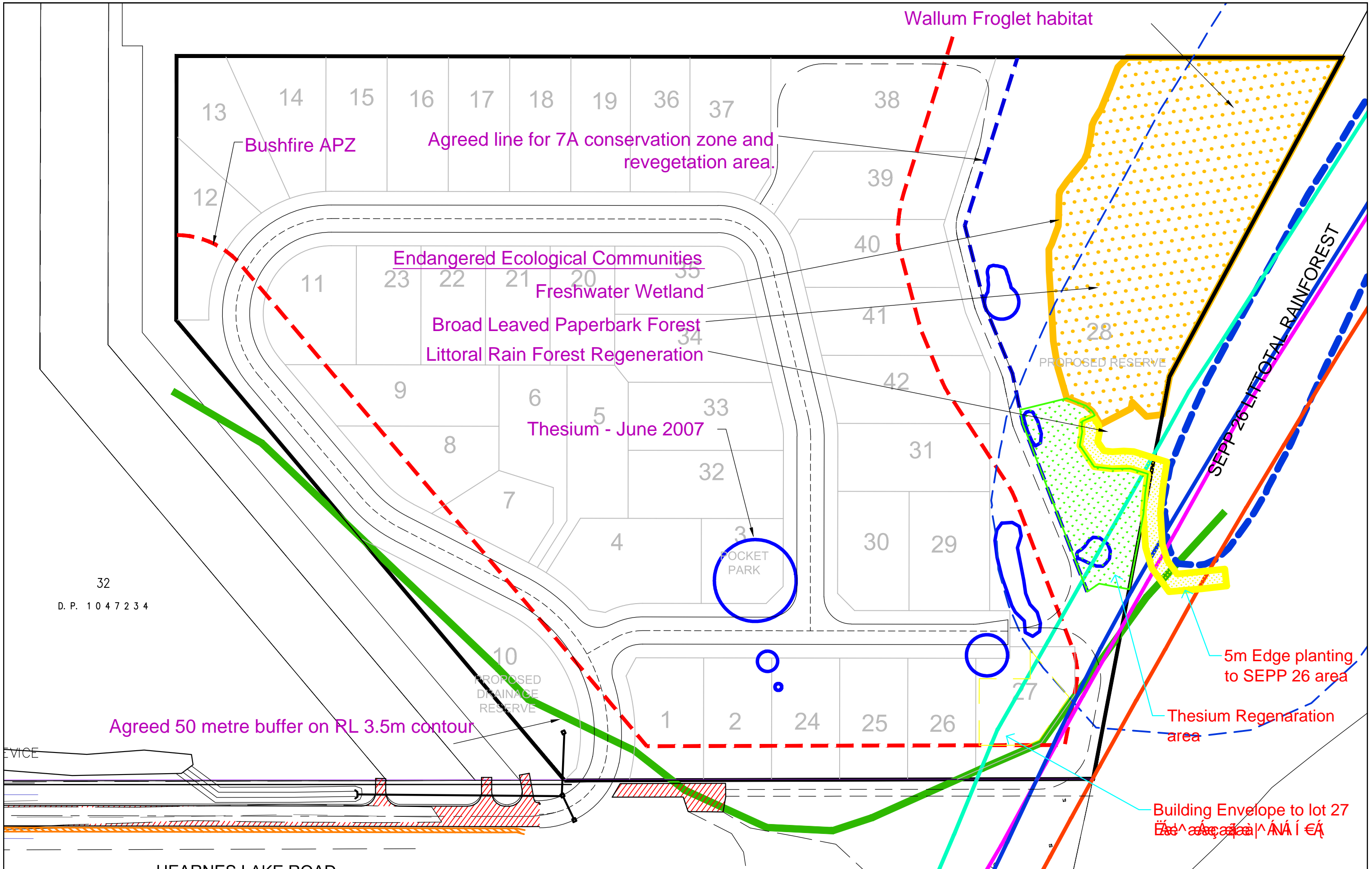
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RESIDENTIAL SUBDIVISION
LOT 21, DP714858 HEARNES LAKE ROAD, WOOLGOOLGA
CLIMATE CHANGE HAZARD LINES



MAP 25
06265
Amendment No.
H

- 21 AUGUST 2009 RDG



32
D. P. 1047234

Agreed 50 metre buffer on RL 3.5m contour

PROPOSED DRAINAGE RESERVE

POCKET PARK

PROPOSED RESERVE

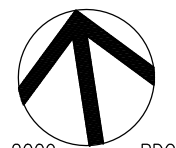
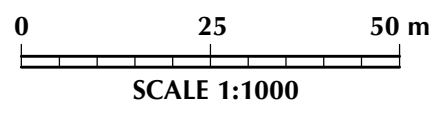
5m Edge planting to SEPP 26 area

Thesium Regeneration area

Building Envelope to lot 27

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RESIDENTIAL SUBDIVISION
 LOT 21, DP714858 HEARNES LAKE ROAD, WOOLGOOLGA
Flora - Fauna Management Controls



MAP 26
 06265
 Amendment No.
H

21 AUGUST 2009 RDG



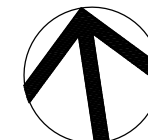
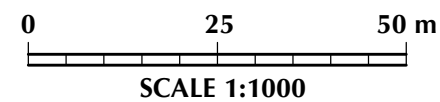
CONTOUR INTERVAL - 0.5m

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RESIDENTIAL SUBDIVISION
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HEARNES LAKE ROAD



MAP 27
 06265
 Amendment No.
H

- 21 AUGUST 2009 RDG

32

D. P. 1 0 4 7 2 3 4

10
PROPOSED
DRAINAGE
RESERVE

PROPOSED PIPE DRAINAGE
AND HEADWALL TO
EXISTING DRAINAGE
DRAINAGE SWALE

EXISTING EDGE OF
BITUMEN

UPGRADE EXISTING TABLE
DRAIN TO 1in 5year CAPACITY

UPGRADE EXISTING
DRIVEWAYS

existing creek / wetland

HEARNES LAKE ROAD

PROPOSED BITUMEN
SURFACING

1.2m WIDE AC FOOTPATH

6m WIDE BITUMEN
ROADWAY WITH 0.5m
GRAVEL SHOULDER

CONTOUR INTERVAL - 0.5m

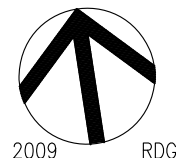
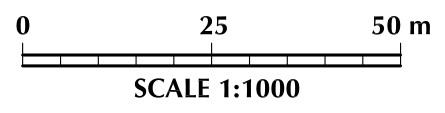
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RESIDENTIAL SUBDIVISION
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HEARNES LAKE ROAD



MAP 28
06265
Amendment No.
H

- 21 AUGUST 2009 RDG

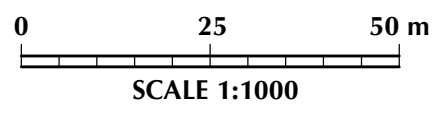


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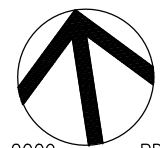
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RESIDENTIAL SUBDIVISION
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HEARNES LAKE ROAD

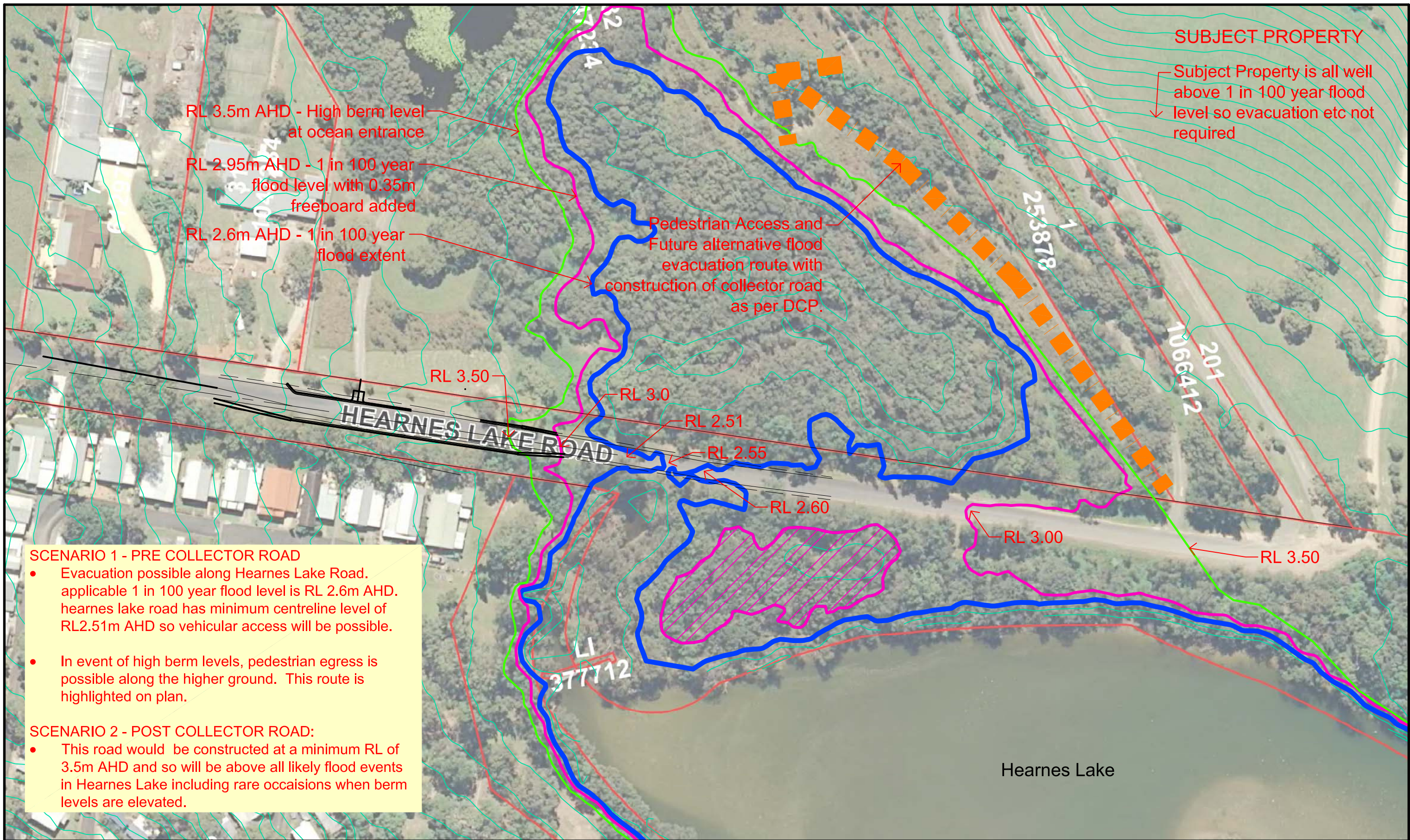


CONTOUR INTERVAL - 0.5m



MAP 29
 06265
 Amendment No.
H

- 21 AUGUST 2009 RDG



SCENARIO 1 - PRE COLLECTOR ROAD

- Evacuation possible along Hearnes Lake Road. applicable 1 in 100 year flood level is RL 2.6m AHD. hearnes lake road has minimum centreline level of RL2.51m AHD so vehicular access will be possible.
- In event of high berm levels, pedestrian egress is possible along the higher ground. This route is highlighted on plan.

SCENARIO 2 - POST COLLECTOR ROAD:

- This road would be constructed at a minimum RL of 3.5m AHD and so will be above all likely flood events in Hearnes Lake including rare occasions when berm levels are elevated.



