



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose permit number: CPS 2639/3
Permit holder: Shire of Dundas
Shire: Shire of Dundas
Duration of permit: 9 November 2008 – 23 December 2024

The permit holder is authorised to clear native vegetation subject to the following conditions of this Permit.

PART I – CLEARING AUTHORISED

1. Purpose for which clearing may be done

Clearing for the purpose of gravel extraction.

2. Land on which clearing is to be done and area of clearing

The permit holder must not clear more than 7 hectares of native vegetation within Unallocated Crown Land (Norseman) along Hyden-Norseman Road, as identified below:

Pit Number	SLK	Longitude	Latitude	Plan
Pit 4 North	48.4	32.10.840	121.13.614	2639/2 D
Pit 4 South	48.4	32.10.840	121.13.614	2639/2 D
Pit 5	70.6	32.8.628	120.59.790	2639/2 C
Pit 5a	73.7	32.8.184	120.57.848	2639/2 C
Pit 5b	75.9	32.7.961	120.56.452	2639/2 B
Pit 6	78	32.7.352	120.55.521	2639/2 B
Pit 7	82.7	32.5.392	120.53.593	2639/2 A

3. Application

This Permit allows the permit holder to authorise persons, including employees, contractors and agents of the permit holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

4. Type of clearing authorised

Any clearing authorised under this Permit must be completed by 23 December 2019, being 10 years from the date from which this Permit becomes valid.

5. Type of clearing authorised

This Permit authorises the permit holder to clear native vegetation for activities to the extent that the permit holder has the power to clear native vegetation for those activities under the *Local Government Act 1995* or any other written law.

6. Compliance with Assessment Sequence and Management Procedures

Prior to clearing any native vegetation under conditions 1 and 2 of this Permit, the permit holder must comply with the Assessment Sequence and the Management Procedures set out in Part II of this Permit.

PART II – ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

7. Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared for the purpose of gravel extraction, the Permit Holder must have regard to the following principles, set out in order of preference:

- (a) avoid the clearing of native vegetation;
- (b) minimise the amount of native vegetation to be cleared; and
- (c) reduce the impact of clearing on any environmental value.

8. Weed control

- (a) When undertaking any clearing and *revegetation*, or other activity pursuant to this Permit the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds*:

- (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
 - (ii) ensure that no *weed*-affected *road building materials, mulch, fill* or other material is brought into the area to be cleared; and
 - (iii) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

- (b) At least once in each 12 month period for the *term* of this Permit, the Permit Holder must remove or kill any *weeds* growing within areas cleared and *revegetated* under this Permit.

9. Revegetation and Rehabilitation

- (a) The Permit Holder shall retain the vegetative material and topsoil removed by clearing authorised under this Permit and stockpile the vegetative material and topsoil in an area that is already cleared.

- (b) Prior to undertaking works pursuant to conditions 9(c), the Permit Holder shall rip the pit floor and contour batters within the extraction site.

- (c) Within 12 months of the area no longer being required for the purpose of gravel extraction, and where a dam for the purpose of fire control is not constructed, the permit holder must deliberately lay the vegetative material and topsoil retained under condition 9(a) on the cleared area.

- (d) Within two (2) years of laying the vegetative material and topsoil on the cleared area in accordance with condition 9(c) of this Permit, the Permit Holder must:

- (i) determine the species composition, structure and density of the area *rehabilitated*; and
 - (ii) where, in the opinion of an *environmental specialist*, the composition structure and density determined under condition 9(d)(i) of this Permit will not result in a similar species composition, structure and density to that of pre-clearing vegetation types in that area, the Permit Holder must *revegetate* the area by deliberately *planting* and/or *direct seeding* native vegetation that will result in a similar species composition, structure and density of native vegetation to pre-clearing vegetation types in that area and ensuring only *local provenance* seeds and propagating material are used.

PART III - RECORD KEEPING AND REPORTING

10. Records must be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit:

- (a) In relation to the clearing of native vegetation authorised under this Permit:
 - (i) the species composition, structure and density of the cleared area;
 - (ii) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings;
 - (iii) the date that the area was cleared; and
 - (iv) the size of the area cleared (in hectares).
- (c) In relation to the *revegetation* and *rehabilitation* of areas pursuant to 9 of this Permit:
 - (i) the location of any areas *revegetated* and *rehabilitated*, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings;
 - (ii) a description of the *revegetation* and *rehabilitation* activities undertaken;
 - (iii) the size of the area *revegetated* and *rehabilitated* (in hectares); and
 - (iv) the species composition, structure and density of *revegetation* and *rehabilitation*.

11. Reporting

- (a) The Permit Holder must provide to the CEO, on or before 30 June of each year, a written report of records required under condition 10 of this Permit and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.
- (b) Prior to 16 September 2024, the Permit Holder must provide to the CEO a written report of records required under condition 10 of this Permit where these records have not already been provided under condition 11(a) of this Permit.

DEFINITIONS

The following meanings are given to terms used in this Permit:

environmental specialist means a person who is engaged by the Permit Holder for the purpose of providing environmental advice, who holds a tertiary qualification in environmental science or equivalent, and has experience relevant to the type of environmental advice that an environmental specialist is required to provide under this Permit;

fill means material used to increase the ground level, or fill a hollow;

mulch means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

rehabilitate/ed/ion means actively managing an area containing native vegetation in order to improve the ecological function of that area;

revegetate/ed/ion means the re-establishment of a cover of native vegetation in an area such that the species composition, structure and density is similar to pre-clearing vegetation types in that area, and can involve *regeneration*, *direct seeding* and/or *planting*;

road building materials means rock, gravel, soil, stone, timber, boulders and water;

SLK means Straight Line Kilometres with 0 SLK set at the intersection of the Norseman-Hyden Road and the Coolgardie Esperance Hwy.

term means the duration of this Permit, including as amended or renewed; and

weed means a species listed in Appendix 3 of the "Environmental Weed Strategy" published by the Department of Conservation and Land Management (1999), and plants declared under section 37 of the Agriculture and Related Resources Protection Act 1976.

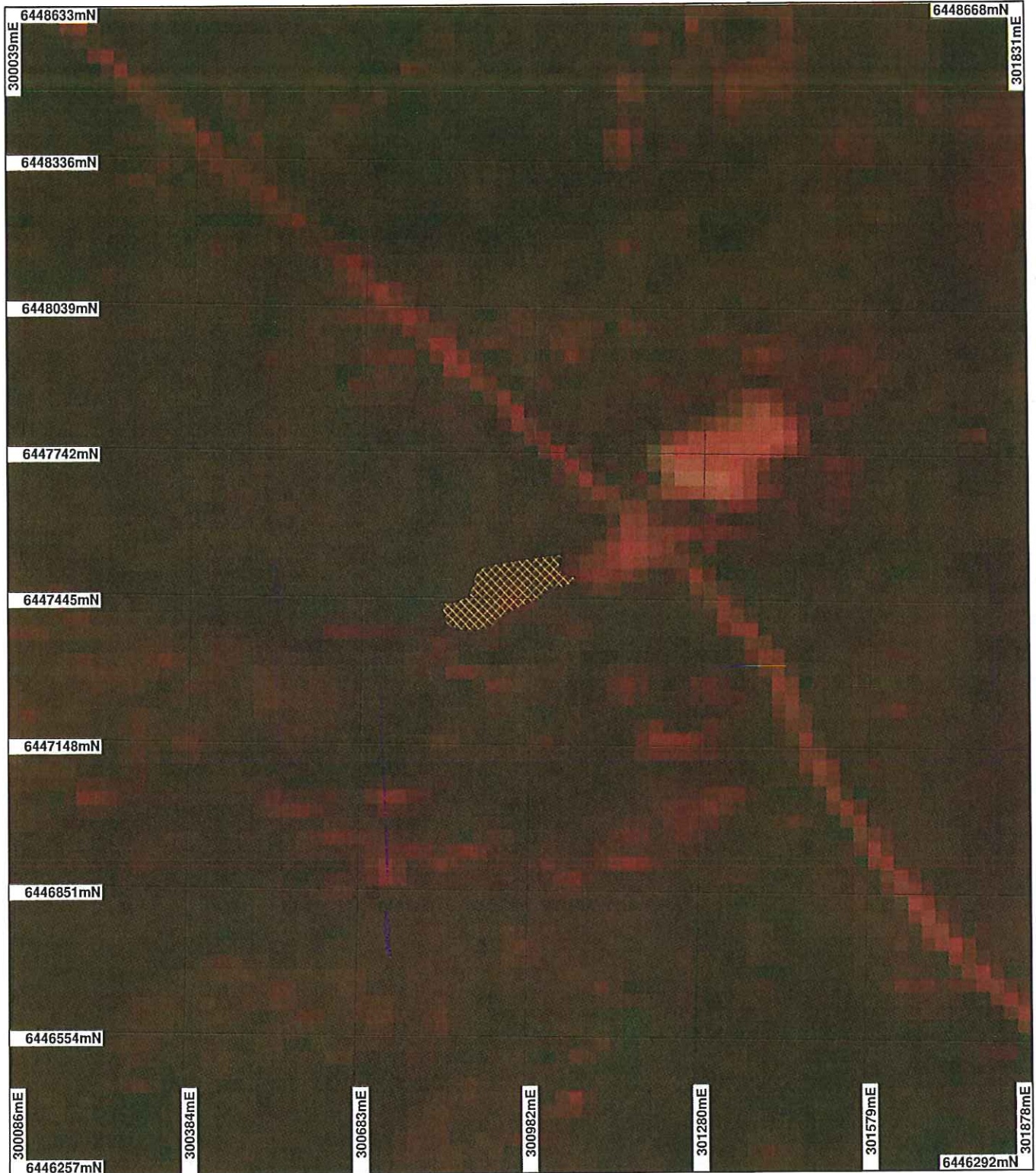


Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

*Officer delegated under Section 20
of the Environmental Protection Act 1986*

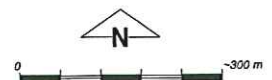
28 January 2010

Plan 2639/3 A



LEGEND

Clearing Instruments
Cadastral
Western Australia ETM 25m
543 - AGO 2002



Scale 1:10505

(Approximate when reproduced at A4)

Geocentric Datum Australia 1994

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[Signature] Date 28/1/00
K Faulkner

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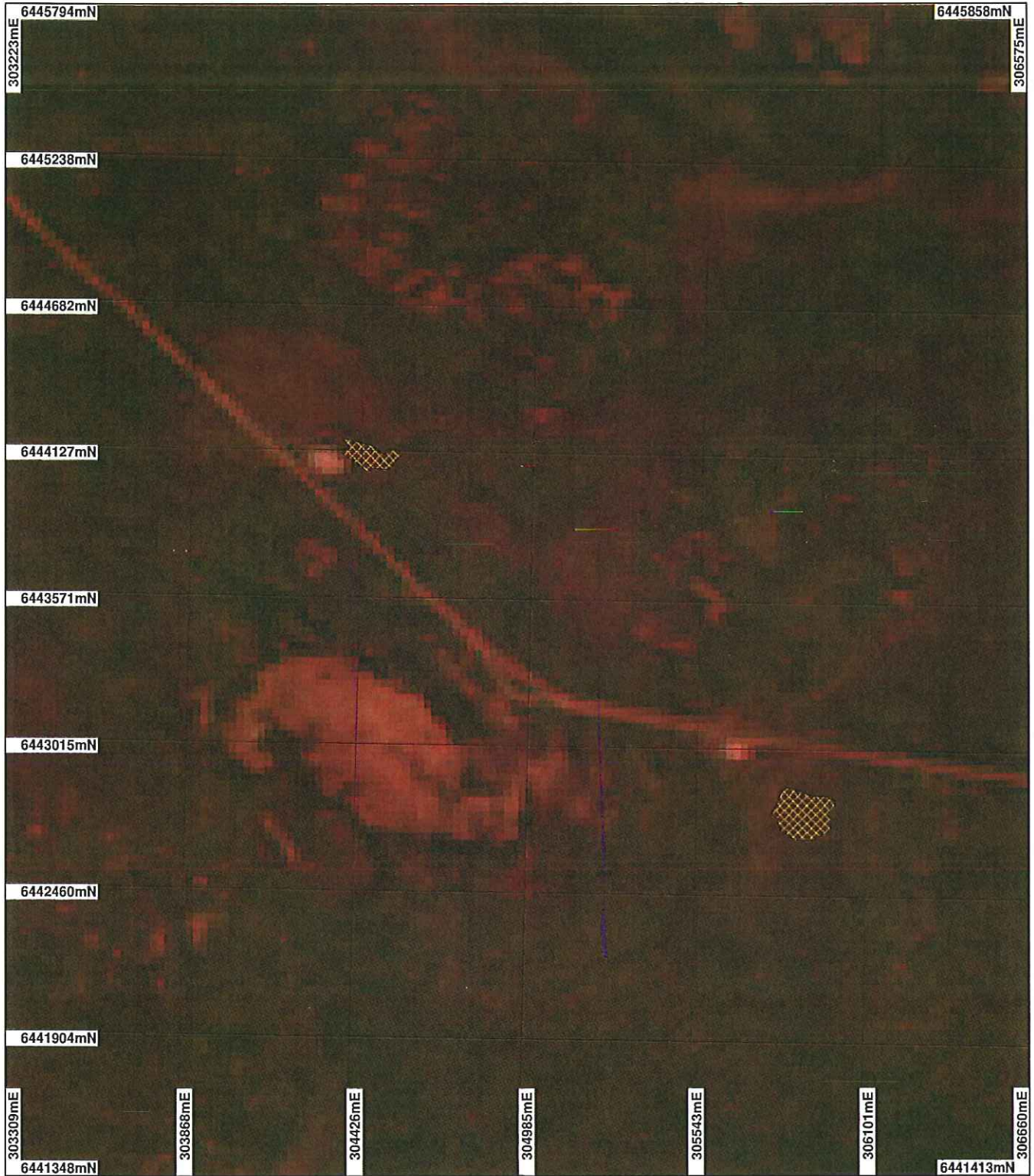


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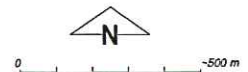
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Western Australia ETM 25m
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Plan 2639/3 C



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Cadastre
Western Australia ETM 25m S43 - AGO
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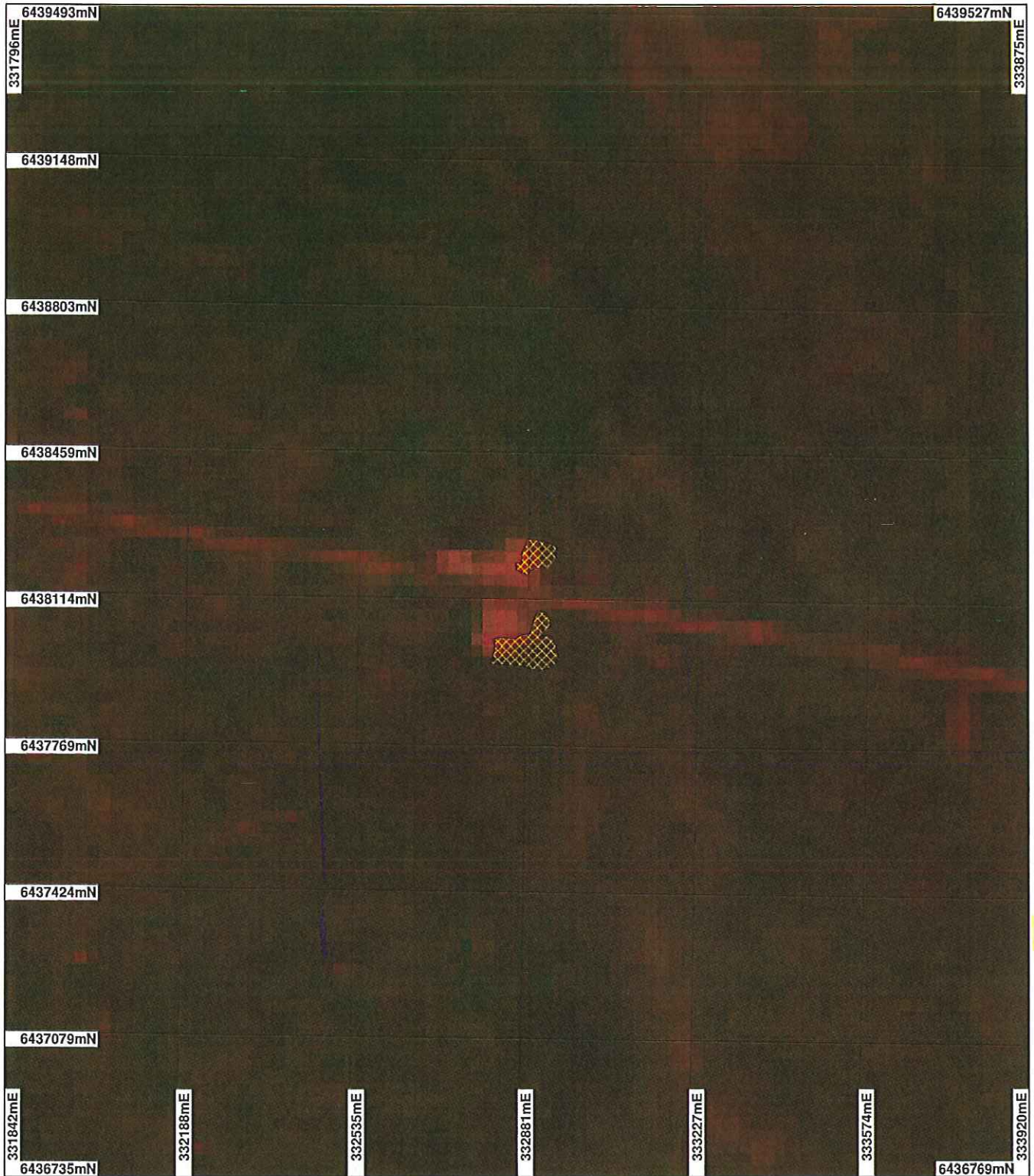
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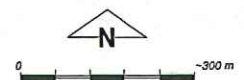
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Plan 2639/3 D



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