

PASTORAL LAND BOARD

Pastoral Land Act – section 38(1)(h)

CONSENT TO CLEAR PASTORAL LAND

PERMIT NUMBER: PLC08/1

DESCRIPTION OF LAND THE SUBJECT OF THE PERMIT

Station Name: Avago
Pastoral Lease No: PPL 1191
NT Portion: 3419
Pastoral District: Sturt Plateau Pastoral District

DETAILS OF APPROVED CLEARING

The Pastoral Land Board on 31 March 2008 granted consent to the clearing of approximately 885 hectares in accordance with the attached schedule of conditions and the endorsed clearing plan Drawing No. 08/1191/1 sheets 1 – 11.

REASONS FOR DECISION

1. The application is in accordance with the Land Clearing Guidelines 2002.
2. Soil types in the areas approved for clearing are suitable for clearing and pastoral land use.
3. The property management plan addresses relevant resource management issues.

PERIOD OF THE PERMIT

This permit will lapse if clearing has not commenced within 3 years and/or has not been completed within 5 years of the date of this permit; and the lessee will need to seek an extension of time from the Pastoral Land Board to complete the clearing.

APPEAL

Under section 119 of the *Pastoral Land Act*, a pastoral lessee who is dissatisfied with a decision of the Pastoral Land Board may appeal to the Pastoral Land Appeal Tribunal against the decision of the Board. Appeals may be lodged with the Registrar of the Appeal Tribunal within 28 days of notification of the decision of the Board.



A D Young
Chairman
Pastoral Land Board

CONSENT TO CLEAR PASTORAL LAND

PERMIT NUMBER: PLC08/1 SCHEDULE OF CONDITIONS

1. Clearing carried out under this permit shall be in accordance with drawing number 08/1191/1 sheets 1 – 11 endorsed as forming part of this permit, to the satisfaction of the Chairman, Pastoral Land Board.
2. All clearing is to be carried out on the contour.
3. Areas of rock outcrops and stone arrangements are not to be cleared and are to be avoided during clearing procedures and any construction works carried out.
4. Clearing and ongoing resource management shall be in accordance with the Property Management Plan for Land Clearing Development endorsed as forming part of this permit, to the satisfaction of the Chairman, Pastoral Land Board.
5. The Director Rangelands Management Branch, Department of Natural Resources, Environment and the Arts is to be notified before the commencement of clearing and on completion of the clearing development.

NOTES

1. The Aboriginal Areas Protection Authority recommends that the pastoral lessee obtain an Authority Certificate to indemnify against prosecution under the *Aboriginal Sacred Sites Act 1989*.
2. The permit holder is advised that there are statutory obligations under *the Weeds Management Act 2001* to take all practical measures to manage weeds on the property. For advice on weed management please contact the Regional Weeds Officer, Natural Resources, Environment and the Arts on telephone 8973 8107.
3. Fire prevention measures are to be implemented in accordance with the requirements of the *Bushfires Act*. Permits must be obtained from the Regional Fire Control Officer of the Department of Natural Resources, Environment and the Arts (telephone 8973 8871) before ignition of any felled timber in this area.
4. The *Heritage Conservation Act 1991* protects archaeological places and objects, regardless of the level of documentation that the Office of Environment and Heritage has of such sites. It is an offence to undertake work on a place or object without the consent of the Minister for Environment and Heritage.
5. It is the responsibility of the pastoral lessee to refer the proposed development to the Commonwealth Department of the Environment and Heritage under the *Environment Protection and Biodiversity Conservation Act* should they believe the proposed development may have a significant impact on a matter of national environmental significance as outlined in that legislation.



A D Young
Chairman
Pastoral Land Board

10/4/2008



NORTHERN TERRITORY PASTORAL LAND BOARD

This is the Property Management Plan for Land Clearing
Development referred to in Pastoral Land Clearing Permit
No. PLC08/1 issued on 10/4/2008

CHAIRMAN
PASTORAL LAND BOARD

Property Management Plan for Land Clearing Development

Pastoral Lease No: PPL 1191 Avago Station

Overview of Proposed Clearing & Whole Property Development

Summary of clearing & development program for the whole property.

Over the past 10 years an extensive development program has been implemented. Paddocks have been reduced in size and additional watering points installed. The development program was designed to increase herd size and achieve economy of scale. Avago Station currently carries 8500 breeders and progeny. This creates a high demand for good quality weed free hay. Our clearing program is designed to meet the ongoing hay demand for weaners and stock while being worked through the yards. Weed free hay is also required to quarantine introduced stock to insure gut content is weed free when stock are placed in paddocks. Improved pasture paddocks are also desired to keep young stock on a rising plane of nutrition to enable earlier turnoff and to meet market specifications. Buying in weed free hay has been virtually impossible.

Details of the natural resources (native vegetation and pasture, soils, waters, average rainfall) and current status (is native vegetation stable, current land condition and weed status).

Soils	Well drained red loam with areas of heavier clays.
Vegetation	Upper story consists of Ironwood, Coolabah, Bloodwood, Bullwaddy and various Eucalypt species. The grass is predominantly Golden Beard, Kangaroo and White grass with small areas of Aristida species and Black Spear grass on the red soil with Spinifex on the ridges. On the heavier clays there are curly blue grass, silky brown top and white grass. Native vegetation is in a stable condition.
Water	Each paddock is watered from at least one bore through troughs or dugouts. Some paddocks also have additional dams.
Rainfall	675ml average
Weeds	Avago is virtually weed free and our current program is close monitoring with the aim of eradicating any isolated outbreaks.

How does the proposed clearing development fit into the long term aims for the property?

Our long-term aim is to become self sufficient, by producing enough hay for our requirements eliminating buying in hay and the associated weed threat. Developing improved pasture compliments our long-term aims, for our cattle operations.

Number of cattle currently carried and proposed final number of cattle to be carried on the property following completion of the clearing development.

The proposed project is not designed to increase carrying capacity. It is designed to provide year round high quality grazing and reduce supplementary feeding. The project will provide pasture suitable for baling hay.

1. Cost and Benefit of Development

CLEARING PROJECT BUDGET

ESTABLISHMENT COST	Cost
Initial Clearing	
Areas 1,3,4, & 5 - 680 ha @ 8 Ha/hr @ \$400/ hour	\$ 34,000.00
Area 2 - 205 ha @ 2 Ha/hr @ \$120/hr	\$ 12,300.00
Stick Raking (Dozer) Areas 1, 3, 4 & 5 – 680 ha @ \$45/hectare	\$30,600.00
Plough Areas 1,3,4, & 5 - 680 ha @2ha/hr @ \$120/hr	\$ 40,800.00
Stick Raking (wheel) Area 2 – 205 ha @ 3ha/hr @ \$85/hr	\$ 5,810.00
Pasture Seed	
885 hectares @ 5kg/hectare @ \$8 kg	\$ 35,400.00
Fertiliser	
885 hectares Microbes 50lt /hectare @ 75c / lt	\$33,187.50
Fuel & Labour	
Apply fertiliser & seed \$10 hectare	\$ 8,850.00
Total Project Cost	\$ 200,947.50

MAINTENANCE COST

Fertiliser Annually	
885 hectares Microbes 40lt/ha @ 75c / lt	\$26,550.00
Regrowth Control Annually	
10lts Access & Diesel	\$ 650.00
	\$27,200.00

Projected increased annual income from the clearing development; per ha or km².

The ability to turn cattle off sooner will enable a higher mean turnover. Also, if cattle numbers can be safely increased in the paddock for a few months a year that will mean pressure on other paddocks will be reduced. The ability to produce our own weed free hay will enable us to maintain our weed free position and is immensely valuable to both the territory and us.

2. Details of Proposed Clearing

Areas not to be cleared due to natural resource limitations (slope, rock outcrop, seasonal inundation, poor soils, highly erodible soils, watercourse and drainage line buffers and native vegetation strips to be retained for soil and drainage management).

All paddocks will have vegetation left around the outside, which will act as a wildlife habitat and counteract the effects of severe winds. It is envisaged that shade clumps will be left in each paddock and any sinkholes will have a 100-metre buffer zone. As there is not significant slope, between .1% (point 1) and .8% (point 8) in the paddocks No 1 &2 &3 and we do not experience the heavy prolonged downpours that monsoons produce further north; erosion will not be an issue. Areas in paddocks 4&5 are to be cleared for improved mustering management and improved pasture only and will only be of small areas and not clear felled.

Areas not to be cleared due to environmental and heritage considerations identified in Section II on the application form. Areas to be retained for wildlife corridors.

The map provided has incorporated wildlife corridors/ buffers surrounding the proposed cleared areas and the cleared areas have been selected because there are no drainage depressions or rises to cause erosion.

Details of clearing method, technique & timing of each stage (eg chaining, windrowing, raking, burning, pin wheel rake, site preparation).

- Clearing will be carried out with D8 bulldozers and chain. Material will then be raked and stacked in piles.
- Clearing will take place when weather permits, after sufficient rain to prevent snapping.
- Burning will take place prior to the onset of the wet season following clearing.
- The area will be ploughed with offset discs and planted the wet season following initial clearing.

Details of waterway establishment, graded banks and other earthworks for run off management and infrastructure development.

Clearing operations will not be carried out within 100 metres of watercourses or where slope exceeds 2%. The proposed sites have been selected because of less than 1% slope to meet these criteria. There is suitable machinery stationed on the property to deal with any soil conservation measures if they should occur.

Details of pasture establishment and development methods (species, sowing rates, sowing methods, fertiliser regimes).

After initial clearing operations the area will be ploughed, fertilised and sown the wet season following initial clearing.

Pasture species to be sown will be Verano and Seca stylo combined with Sabi grass. In the hay paddocks several different species will be trialled including cavalcade to establish which is best suited to our area. We will plant at the recommended sowing rate. Microbes will be applied at establishment at a rate of 50lt per hectare. Follow up applications of microbes will be applied annually at rate determined from stem sap tests and soil tests. Pasture seed will be distributed with a seeder. Microbes will be applied at planting.

3. Ongoing Resource Management

Grazing regimes and pasture management plan (periods of stocking, stocking rates, spelling, fertiliser and woody regrowth management)

Wet season spelling and dry season grazing. Stocking rates will be determined by the amount of feed available. It is envisaged that an utilisation rate of 25% is sustainable. In seasons when hay is cut from the improved areas, stocking rates will be revised. Spot spraying will be used to control woody regrowth.

Weed Management Plan (to include weed species present, area of weeds, areas at risk, control measures proposed, including measures to prevent new weed infestations)

The area is currently weed free. All seed to be used in the project will be purchased certified weed free. Our operations require constant monitoring of pasture condition. This will detect any weeds that may emerge during the growing season, facilitating their removal before becoming established. Limiting non-station vehicle movements will also dramatically reduce the threat of weed infestation from other areas. Eliminating the threat of weeds becoming established is one of the Major objects of this proposal.

Exotic Pasture Species Management Plan (to include details of exotic pasture species and areas planted. Buffer zones around exotic pasture species, location of watercourses, measures proposed to prevent spread to non target areas, grazing systems, location of fences & watering points)

The proposed pasture species are established in the area. To date there has been no spread of these species into areas neighbouring where they were initially establishment. Experience with these species has clearly demonstrated their suitability for their proposed use, but have proven difficult to establish without an ongoing management regime.

Fire Management Plan (use of fire for management and protection from wildfires).

Firebreaks have been established around the paddocks and are annually maintained. Burning is not part of the planned management program. After the initial clearing burn we anticipate less frequent fires due to the more intensive management of the project.

Native Vegetation Management Plan (prevention of degradation to remaining native vegetation, including native vegetation buffers).

We consider that the Buffer zones of native vegetation around the current proposal an essential part of the overall plan as they provide shelter and shade to stock and also form wind breaks if necessary. The areas selected are the best economically and environmentally suited for our purpose and we have no plans to extend them.

Erosion and Sediment Control Plan (erosion prevention and strategies for rehabilitation if erosion occurs).

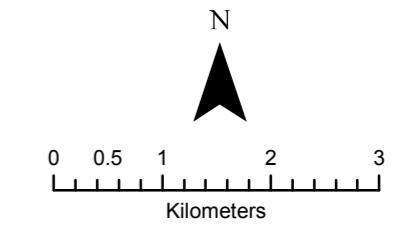
Due to slight slope (less than 1%) we do not envisage erosion occurring. If erosion was to occur we have adequate machinery based on the station to carry out remedial soil conservation works if required.

Feral Animal Management Plan

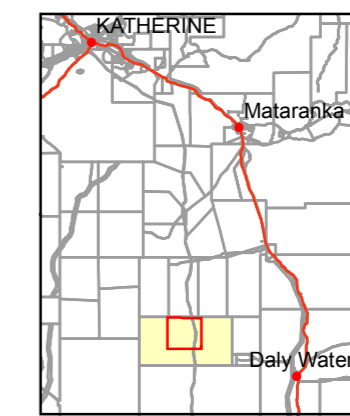
The area is free of feral animals. Dingo baiting is carried out as required.

Keith Holzwart

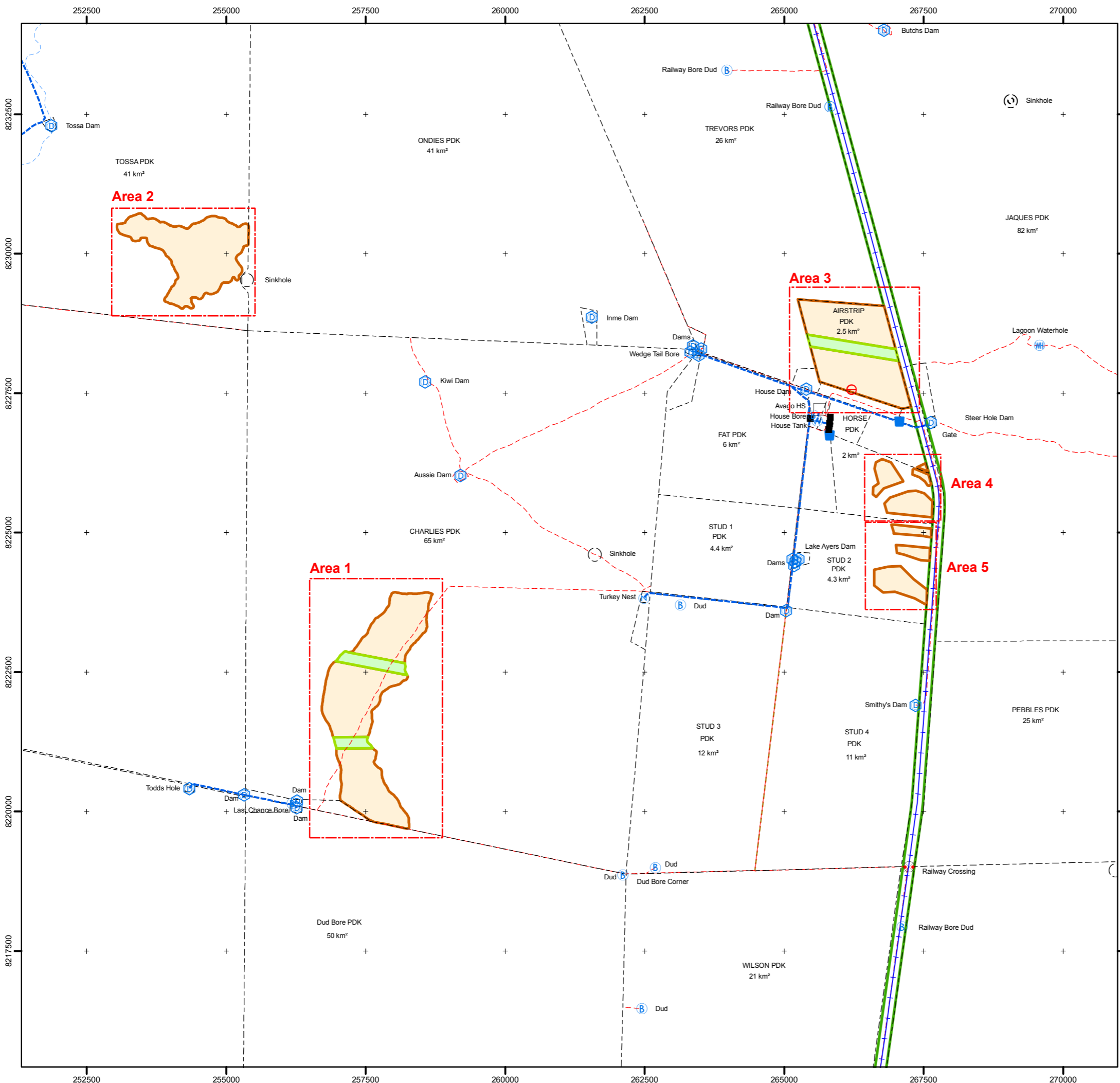
Drawing No. 08 / 1191 / 1
AVAGO PASTORAL LEASE
NT Por 3419 PPL 1191
CLEARING APPROVED
PERMIT No. PLC08/1
(Total Area 885 Ha)



Map Grid of Australia (MGA) Zone 53
 Universal Transverse Mercator Projection
 Horizontal datum:
 Geocentric Datum of Australia (GDA) 1994



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DATA SOURCE
 Property Infrastructure:
 Rangelands Management Branch, DNRETA
 (Infrastructure displayed on this map is current as at 15/11/2007)
 Clearing Areas:
 Proposed by applicant and drawn using GPS point data supplied by Rangelands Management Branch, Katherine, N.T.
 Cadastral:
 Land Information, Land Division, DPI, Darwin, N.T.
For further information contact:
 Rangeland Management Branch
 Department of Natural Resources, Environment and the Arts (DNRETA)
 3rd Floor, Goyder Centre, Palmerston, Northern Territory
 Phone: (08) 8999 4754, Fax: (08) 8999 4403
Map details:
 Map prepared by Rangelands Management, DNRETA, Palmerston
 Date: 8 April, 2008 Plot File Reference: CLR08SP1191_1.pdf



LEGEND

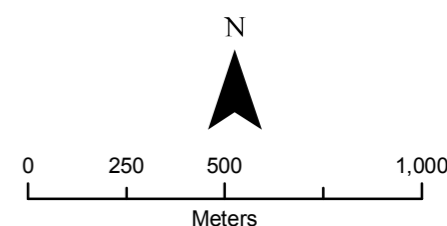
AREA TO BE CLEARED	General Building
WILDLIFE CORRIDOR	Railway Crossing
Cadastral Boundary	Landing Ground
Track	General Culture Feature
Railway	Stock/Drafting Yard
General Culture Feature	Waterhole
Fence or Wall	Dam or Weir
Cleared Line	Water Tank
Creek or River (Non-Perennial)	Bore or Well
Water Pipeline	Turkey Nest
	Water Trough

This is the drawing referred to in Pastoral Land Clearing
Permit No: PLC08/1
Issued on: 10/04/2008

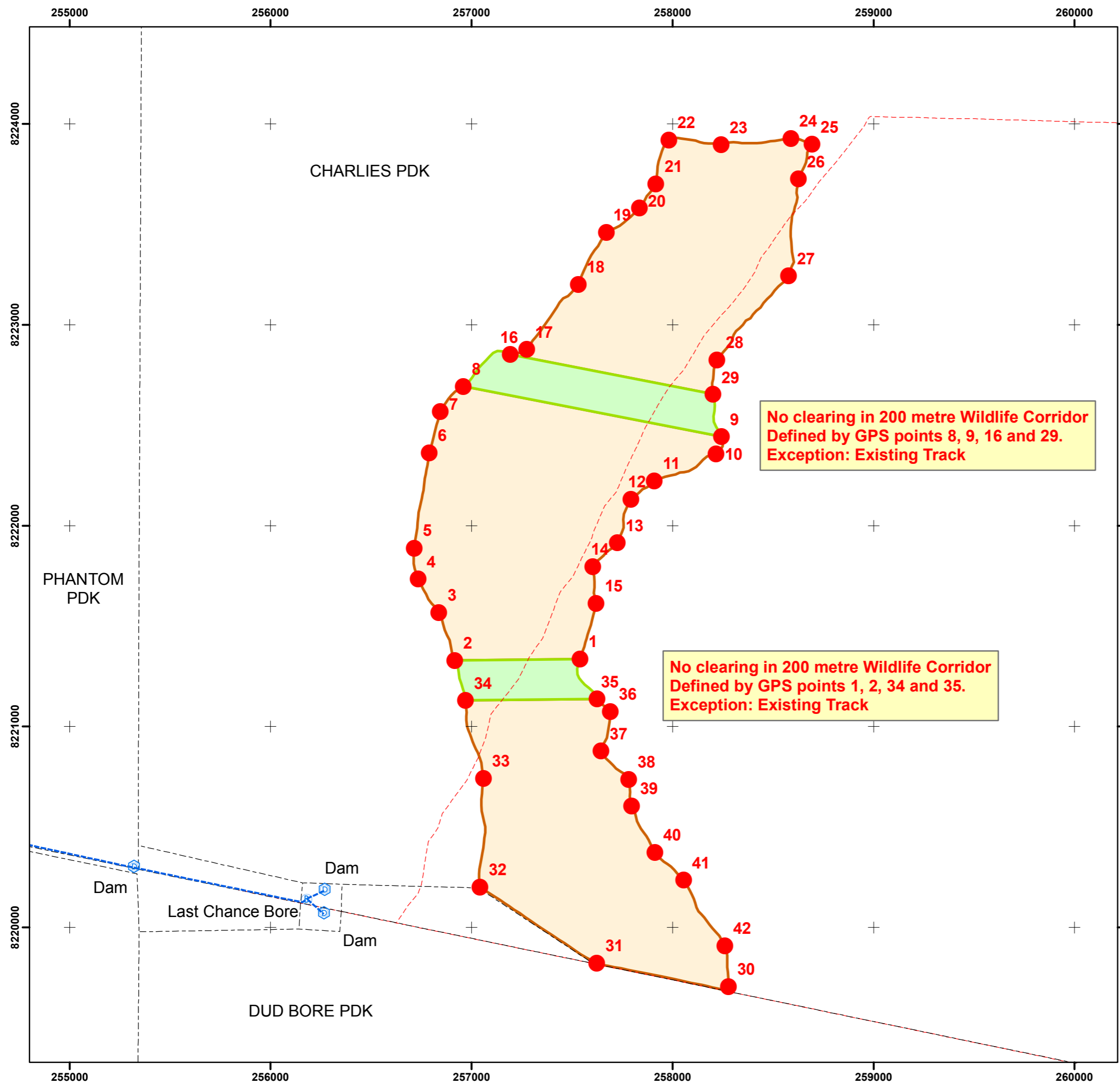
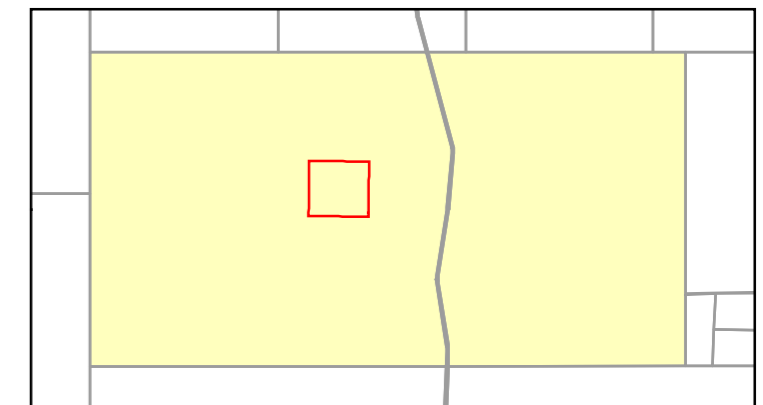
 CHAIRMAN, PASTORAL LAND BOARD



AREA 1
APPROVED FOR CLEARING
PERMIT No. PLC08/1
 (341 Ha to be cleared)



Map Grid of Australia (MGA) Zone 53
 Universal Transverse Mercator Projection
 Horizontal datum:
 Geocentric Datum of Australia (GDA) 1994



No clearing in 200 metre Wildlife Corridor
Defined by GPS points 8, 9, 16 and 29.
Exception: Existing Track

No clearing in 200 metre Wildlife Corridor
Defined by GPS points 1, 2, 34 and 35.
Exception: Existing Track

- LEGEND**
- GPS Points
 - D Dam or Weir
 - B Bore or Well
 - - - Track
 - - - Fence or Wall
 - - - Water Pipeline
 -
 WILDLIFE CORRIDOR
 -
 AREA TO BE CLEARED

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 3rd Floor, Goyder Centre, Palmerston, Northern Territory
 Phone: (08) 8999 4754, Fax: (08) 8999 4403

Map details:
 Map prepared by Rangelands Management, DNRETA, Palmerston
 Date: 8 April, 2008 Plot File Reference: CLR08SP1191_2.pdf

Drawing No. 08 / 1191 / 1

AVAGO PASTORAL LEASE – NT Portion 3419 PPL 1191

Clearing Permit Number: **PLC08/1**

GPS Points for Clearing AREA 1

Clearing No.	Point No.	Datum	Zone	Easting	Northing
1	1	GDA94	53	257539	8221336
1	2	GDA94	53	256917	8221329
1	3	GDA94	53	256837	8221567
1	4	GDA94	53	256734	8221733
1	5	GDA94	53	256714	8221889
1	6	GDA94	53	256789	8222363
1	7	GDA94	53	256846	8222568
1	8	GDA94	53	256959	8222693
1	9	GDA94	53	258244	8222443
1	10	GDA94	53	258217	8222357
1	11	GDA94	53	257910	8222222
1	12	GDA94	53	257793	8222131
1	13	GDA94	53	257725	8221914
1	14	GDA94	53	257604	8221796
1	15	GDA94	53	257620	8221613
1	16	GDA94	53	257194	8222851
1	17	GDA94	53	257274	8222877
1	18	GDA94	53	257531	8223201
1	19	GDA94	53	257672	8223460
1	20	GDA94	53	257836	8223581
1	21	GDA94	53	257918	8223702
1	22	GDA94	53	257982	8223921
1	23	GDA94	53	258243	8223896
1	24	GDA94	53	258589	8223928
1	25	GDA94	53	258695	8223899
1	26	GDA94	53	258626	8223727
1	27	GDA94	53	258578	8223243
1	28	GDA94	53	258222	8222824
1	29	GDA94	53	258201	8222655
1	30	GDA94	53	258279	8219705
1	31	GDA94	53	257623	8219821
1	32	GDA94	53	257043	8220202
1	33	GDA94	53	257059	8220742
1	34	GDA94	53	256971	8221130
1	35	GDA94	53	257624	8221137
1	36	GDA94	53	257691	8221074
1	37	GDA94	53	257645	8220878
1	38	GDA94	53	257783	8220736
1	39	GDA94	53	257796	8220605
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1	41	GDA94	53	258055	8220235
1	42	GDA94	53	258261	8219907

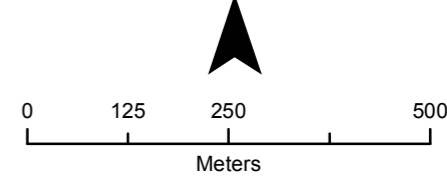
200 metre wide Wildlife Corridors

Points 1, 2, 34 & 35

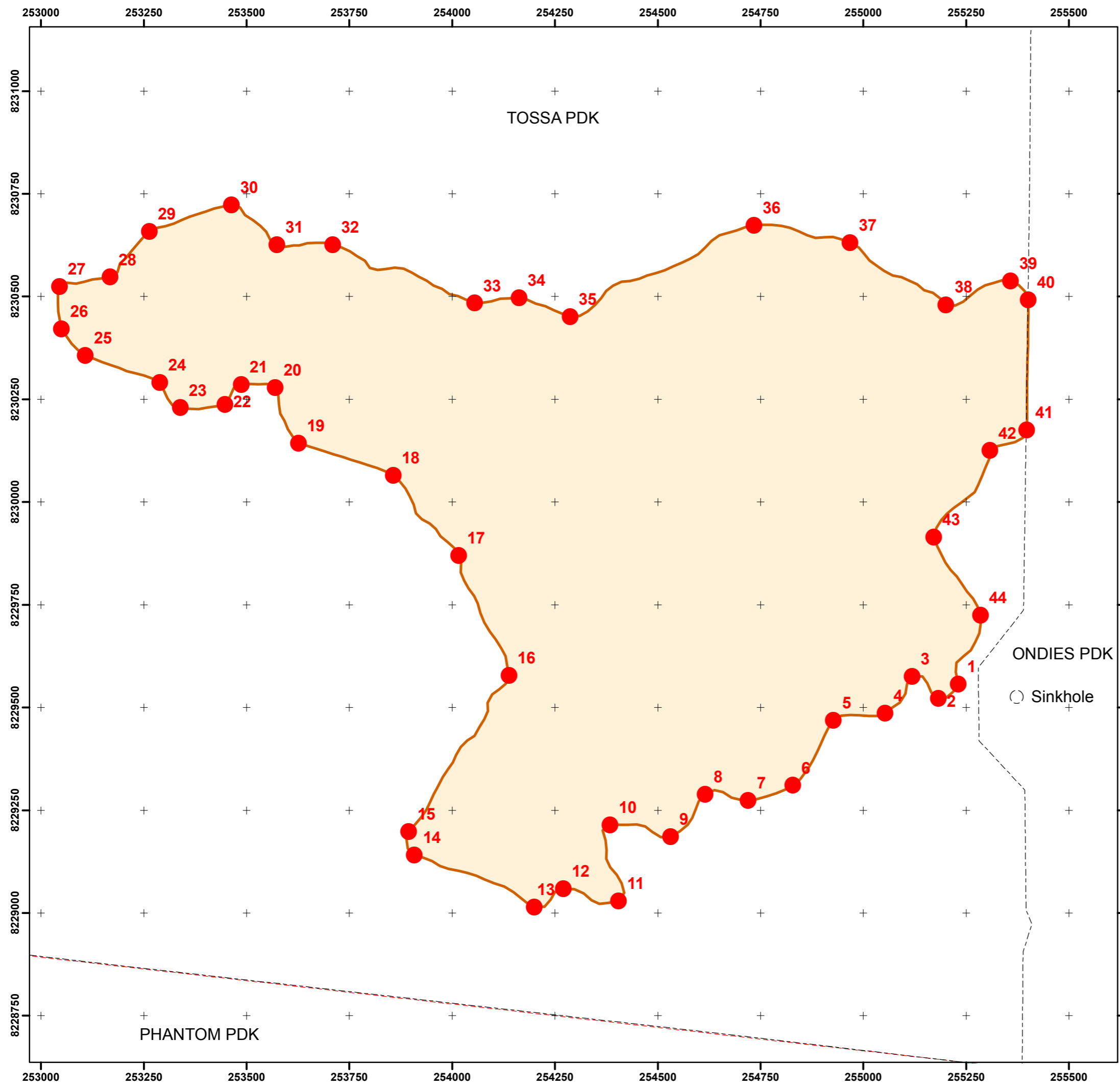
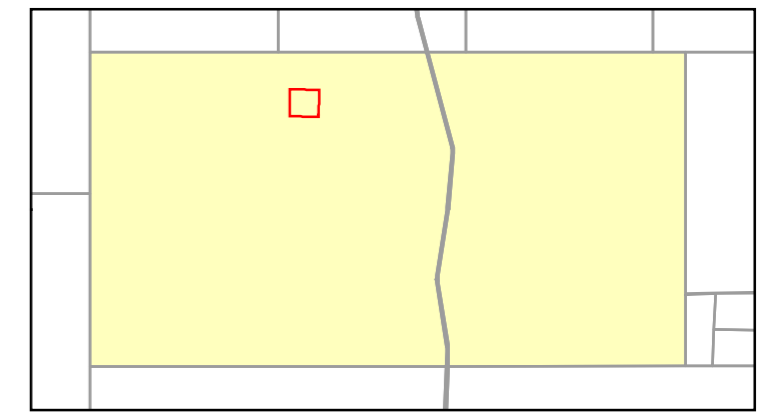
Points 8, 9, 16 & 29

AREA 2
APPROVED FOR CLEARING
PERMIT No. PLC08/1
 (205 Ha to be cleared)

N



Map Grid of Australia (MGA) Zone 53
 Universal Transverse Mercator Projection
 Horizontal datum:
 Geocentric Datum of Australia (GDA) 1994



- LEGEND**
- GPS Points
 - General Culture Feature
 - - - Track
 - - - Fence or Wall
 - WILDLIFE CORRIDOR
 - ▭ AREA TO BE CLEARED

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DATA SOURCE
 Property Infrastructure:
 Rangelands Management Branch, DNRETA
 (Infrastructure displayed on this map is current as at 15/11/2007)
 Clearing Areas:
 Proposed by applicant and drawn using GPS point data
 supplied by Rangelands Management Branch, Katherine, N.T.
 Cadastre:
 Land Information, Land Division, DPI, Darwin, N.T.

For further information contact:
 Rangeland Management Branch
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 3rd Floor, Goyder Centre, Palmerston, Northern Territory
 Phone: (08) 8999 4754, Fax: (08) 8999 4403

Map details:
 Map prepared by Rangelands Management, DNRETA, Palmerston
 Date: 8 April, 2008 Plot File Reference: CLR08SP1191_3.pdf



Drawing No. 08 / 1191 / 1

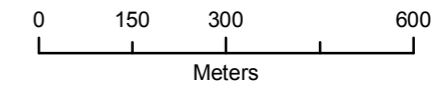
AVAGO PASTORAL LEASE – NT Portion 3419 PPL 1191

Clearing Permit Number: **PLC08/1**

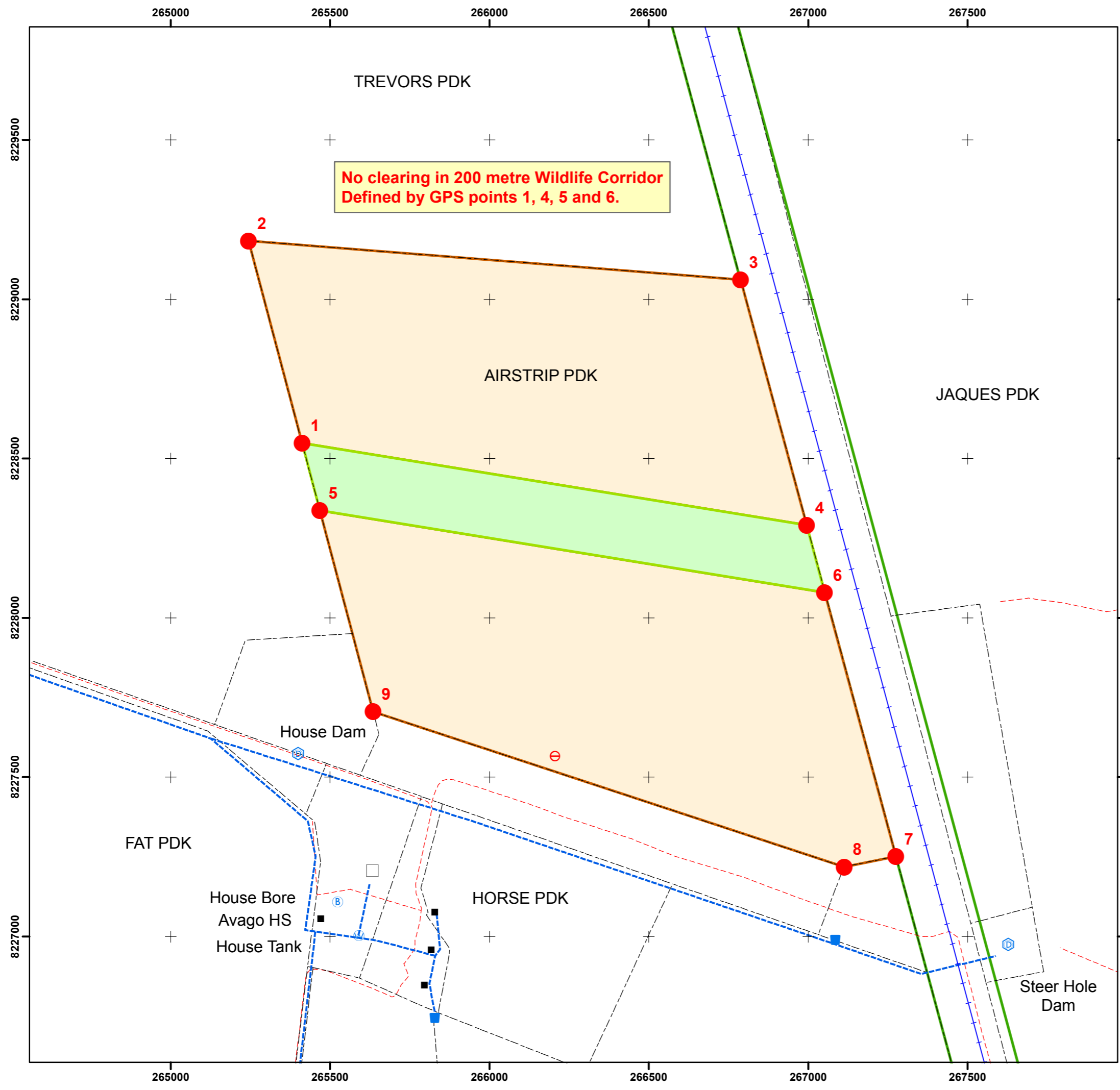
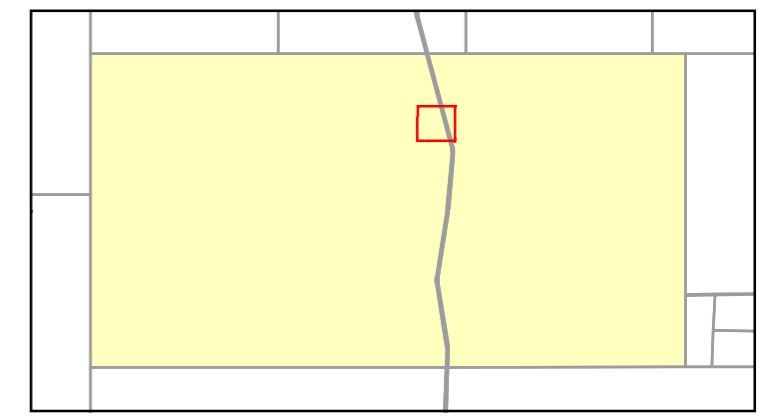
GPS Points for Clearing AREA 2

Clearing No.	Point No.	Datum	Zone	Easting	Northing
2	1	GDA94	53	255231	8229557
2	2	GDA94	53	255183	8229522
2	3	GDA94	53	255119	8229576
2	4	GDA94	53	255053	8229487
2	5	GDA94	53	254928	8229469
2	6	GDA94	53	254828	8229311
2	7	GDA94	53	254720	8229274
2	8	GDA94	53	254616	8229289
2	9	GDA94	53	254532	8229186
2	10	GDA94	53	254385	8229214
2	11	GDA94	53	254405	8229029
2	12	GDA94	53	254271	8229059
2	13	GDA94	53	254200	8229015
2	14	GDA94	53	253908	8229141
2	15	GDA94	53	253895	8229199
2	16	GDA94	53	254139	8229578
2	17	GDA94	53	254016	8229870
2	18	GDA94	53	253857	8230065
2	19	GDA94	53	253626	8230144
2	20	GDA94	53	253570	8230279
2	21	GDA94	53	253487	8230287
2	22	GDA94	53	253447	8230238
2	23	GDA94	53	253339	8230230
2	24	GDA94	53	253289	8230291
2	25	GDA94	53	253108	8230358
2	26	GDA94	53	253050	8230422
2	27	GDA94	53	253045	8230525
2	28	GDA94	53	253168	8230548
2	29	GDA94	53	253264	8230659
2	30	GDA94	53	253464	8230723
2	31	GDA94	53	253574	8230627
2	32	GDA94	53	253710	8230627
2	33	GDA94	53	254055	8230484
2	34	GDA94	53	254163	8230498
2	35	GDA94	53	254287	8230452
2	36	GDA94	53	254735	8230674
2	37	GDA94	53	254968	8230632
2	38	GDA94	53	255201	8230481
2	39	GDA94	53	255359	8230538
2	40	GDA94	53	255402	8230493
2	41	GDA94	53	255398	8230176
2	42	GDA94	53	255308	8230126
2	43	GDA94	53	255172	8229915
2	44	GDA94	53	255285	8229725

AREA 3
APPROVED FOR CLEARING
PERMIT No. PLC08/1
 (223 Ha to be cleared)



Map Grid of Australia (MGA) Zone 53
 Universal Transverse Mercator Projection
 Horizontal datum:
 Geocentric Datum of Australia (GDA) 1994



No clearing in 200 metre Wildlife Corridor
 Defined by GPS points 1, 4, 5 and 6.

LEGEND

- GPS Points
- General Building
- ⊖ Landing Ground
- Stock/Drafting Yard
- Dam or Weir
- Water Tank
- Bore or Well
- Water Trough
- - - Track
- - - Railway
- - - Fence or Wall
- - - Water Pipeline
-
 WILDLIFE CORRIDOR
-
 AREA TO BE CLEARED
-
 Cadastral Boundary

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 Clearing Areas:
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 Cadastre:
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For further information contact:
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 Phone: (08) 8999 4754, Fax: (08) 8999 4403
Map details:
 Map prepared by Rangelands Management, DNRETA, Palmerston
 Date: 8 April, 2008 Plot File Reference: CLR08SP1191_4.pdf

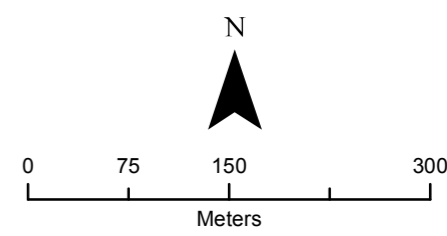
Drawing No. 08 / 1191 / 1
AVAGO PASTORAL LEASE – NT Portion 3419 PPL 1191
Clearing Permit Number: **PLC08/1**

GPS Points for Clearing AREA 3

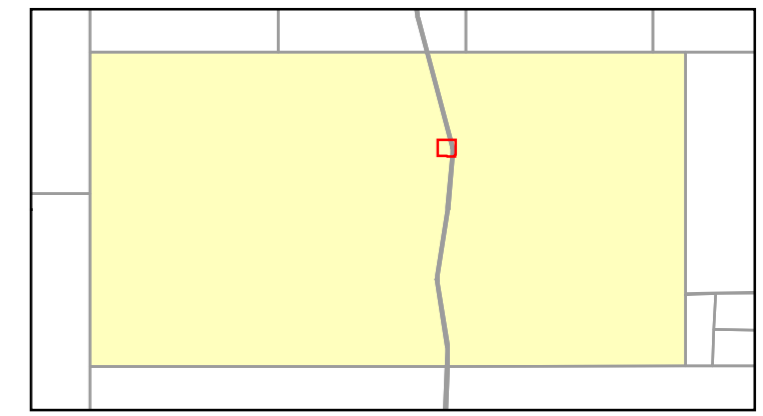
Clearing No.	Point No.	Datum	Zone	Easting	Northing
3	1	GDA94	53	265412	8228549
3	2	GDA94	53	265244	8229184
3	3	GDA94	53	266788	8229062
3	4	GDA94	53	266995	8228291
3	5	GDA94	53	265468	8228337
3	6	GDA94	53	267052	8228080
3	7	GDA94	53	267275	8227251
3	8	GDA94	53	267113	8227218
3	9	GDA94	53	265635	8227705

200 metre wide Wildlife Corridor
Points 1, 4, 5 & 6

AREA 4
APPROVED FOR CLEARING
PERMIT No. PLC08/1
 (56 Ha of Bulwaddy to be cleared)



Map Grid of Australia (MGA) Zone 53
 Universal Transverse Mercator Projection
 Horizontal datum:
 Geocentric Datum of Australia (GDA) 1994



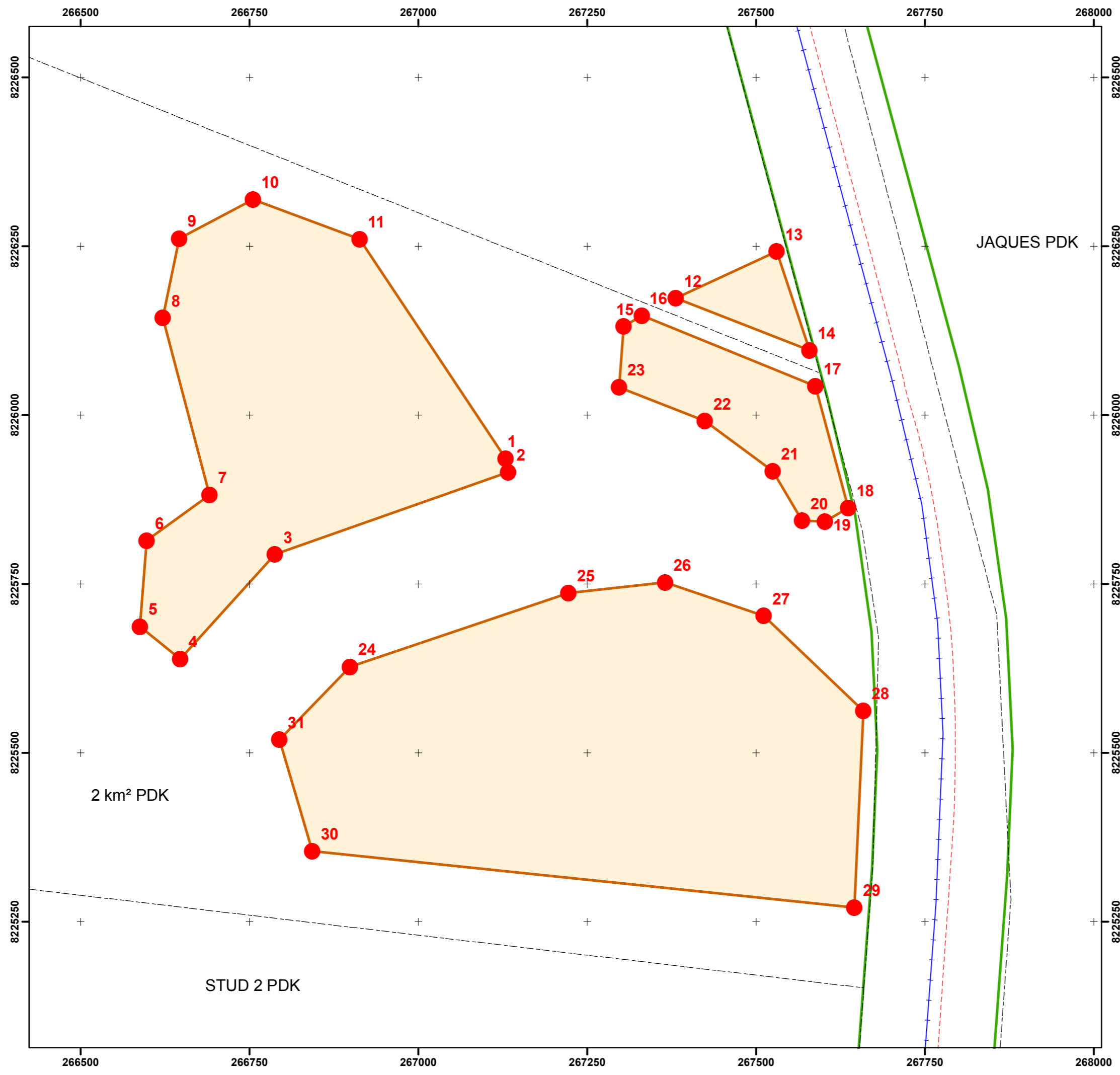
- LEGEND**
- GPS Points
 - - - Track
 - + + + Railway
 - - - Fence or Wall
 - AREA TO BE CLEARED
 - Cadastral Boundary

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DATA SOURCE
 Property Infrastructure:
 Rangelands Management Branch, DNRETA
 (Infrastructure displayed on this map is current as at 15/11/2007)
 Clearing Areas:
 Proposed by applicant and drawn using GPS point data
 supplied by Rangelands Management Branch, Katherine, N.T.
 Cadastral:
 Land Information, Land Division, DPI, Darwin, N.T.

For further information contact:
 Rangeland Management Branch
 Department of Natural Resources, Environment and the Arts (DNRETA)
 3rd Floor, Goyder Centre, Palmerston, Northern Territory
 Phone: (08) 8999 4754, Fax: (08) 8999 4403

Map details:
 Map prepared by Rangelands Management, DNRETA, Palmerston
 Date: 8 April, 2008 Plot File Reference: CLR08SP1191_5.pdf



Drawing No. 08 / 1191 / 1

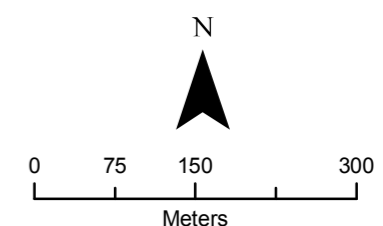
AVAGO PASTORAL LEASE – NT Portion 3419 PPL 1191

Clearing Permit Number: **PLC08/1**

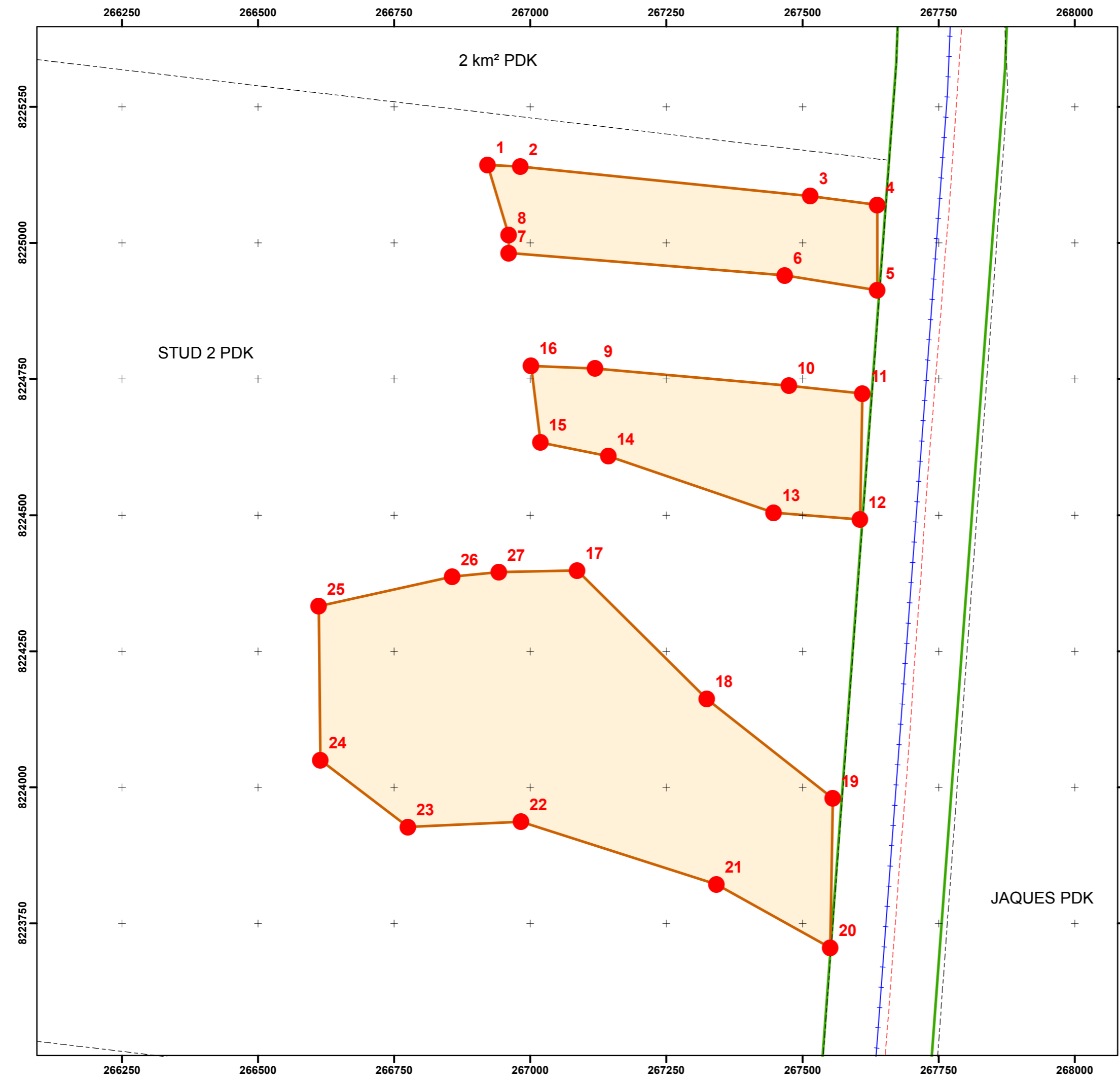
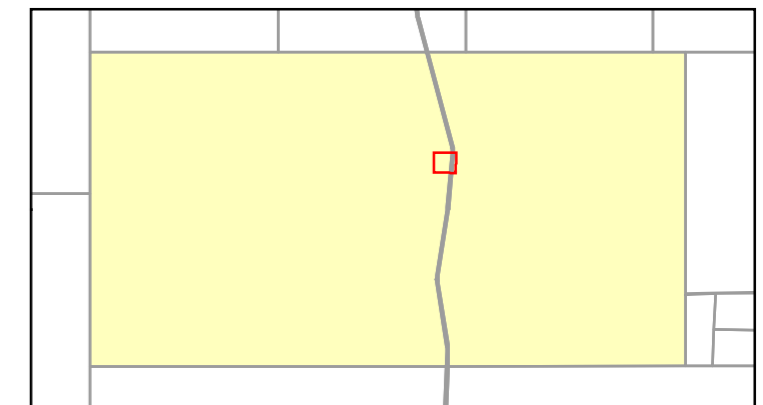
GPS Points for Clearing AREA 4

Clearing No.	Point No.	Datum	Zone	Easting	Northing
4	1	GDA94	53	267129	8225936
4	2	GDA94	53	267133	8225915
4	3	GDA94	53	266788	8225794
4	4	GDA94	53	266647	8225639
4	5	GDA94	53	266588	8225687
4	6	GDA94	53	266597	8225814
4	7	GDA94	53	266691	8225882
4	8	GDA94	53	266621	8226144
4	9	GDA94	53	266646	8226262
4	10	GDA94	53	266755	8226319
4	11	GDA94	53	266913	8226261
4	12	GDA94	53	267381	8226173
4	13	GDA94	53	267531	8226242
4	14	GDA94	53	267579	8226096
4	15	GDA94	53	267304	8226131
4	16	GDA94	53	267331	8226147
4	17	GDA94	53	267588	8226043
4	18	GDA94	53	267636	8225863
4	19	GDA94	53	267602	8225842
4	20	GDA94	53	267568	8225843
4	21	GDA94	53	267525	8225917
4	22	GDA94	53	267424	8225991
4	23	GDA94	53	267297	8226041
4	24	GDA94	53	266899	8225627
4	25	GDA94	53	267222	8225737
4	26	GDA94	53	267365	8225752
4	27	GDA94	53	267512	8225702
4	28	GDA94	53	267659	8225562
4	29	GDA94	53	267646	8225271
4	30	GDA94	53	266843	8225354
4	31	GDA94	53	266794	8225519

AREA 5
APPROVED FOR CLEARING
PERMIT No. PLC08/1
 (60 Ha of Bulwaddy to be cleared)



Map Grid of Australia (MGA) Zone 53
 Universal Transverse Mercator Projection
 Horizontal datum:
 Geocentric Datum of Australia (GDA) 1994



- LEGEND**
- GPS Points
 - - - Track
 - + + + Railway
 - - - Fence or Wall
 - ▭ AREA TO BE CLEARED
 - ▭ Cadastral Boundary

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DATA SOURCE
 Property Infrastructure:
 Rangelands Management Branch, DNRETA
 (Infrastructure displayed on this map is current as at 15/11/2007)
 Clearing Areas:
 Proposed by applicant and drawn using GPS point data supplied by Rangelands Management Branch, Katherine, N.T.
 Cadastre:
 Land Information, Land Division, DPI, Darwin, N.T.

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 Phone: (08) 8999 4754, Fax: (08) 8999 4403

Map details:
 Map prepared by Rangelands Management, DNRETA, Palmerston
 Date: 8 April, 2008 Plot File Reference: CLR08SP1191_6.pdf

Drawing No. 08 / 1191 / 1

AVAGO PASTORAL LEASE – NT Portion 3419 PPL 1191

Clearing Permit Number: **PLC08/1**

GPS Points for Clearing AREA 5

Clearing No.	Point No.	Datum	Zone	Easting	Northing
5	1	GDA94	53	266921	8225143
5	2	GDA94	53	266982	8225140
5	3	GDA94	53	267515	8225086
5	4	GDA94	53	267637	8225070
5	5	GDA94	53	267637	8224913
5	6	GDA94	53	267467	8224941
5	7	GDA94	53	266961	8224982
5	8	GDA94	53	266961	8225014
5	9	GDA94	53	267119	8224769
5	10	GDA94	53	267475	8224738
5	11	GDA94	53	267610	8224724
5	12	GDA94	53	267606	8224492
5	13	GDA94	53	267447	8224504
5	14	GDA94	53	267144	8224608
5	15	GDA94	53	267019	8224633
5	16	GDA94	53	267001	8224774
5	17	GDA94	53	267086	8224398
5	18	GDA94	53	267324	8224162
5	19	GDA94	53	267556	8223979
5	20	GDA94	53	267551	8223705
5	21	GDA94	53	267342	8223822
5	22	GDA94	53	266983	8223936
5	23	GDA94	53	266775	8223927
5	24	GDA94	53	266614	8224050
5	25	GDA94	53	266611	8224333
5	26	GDA94	53	266856	8224387
5	27	GDA94	53	266942	8224395