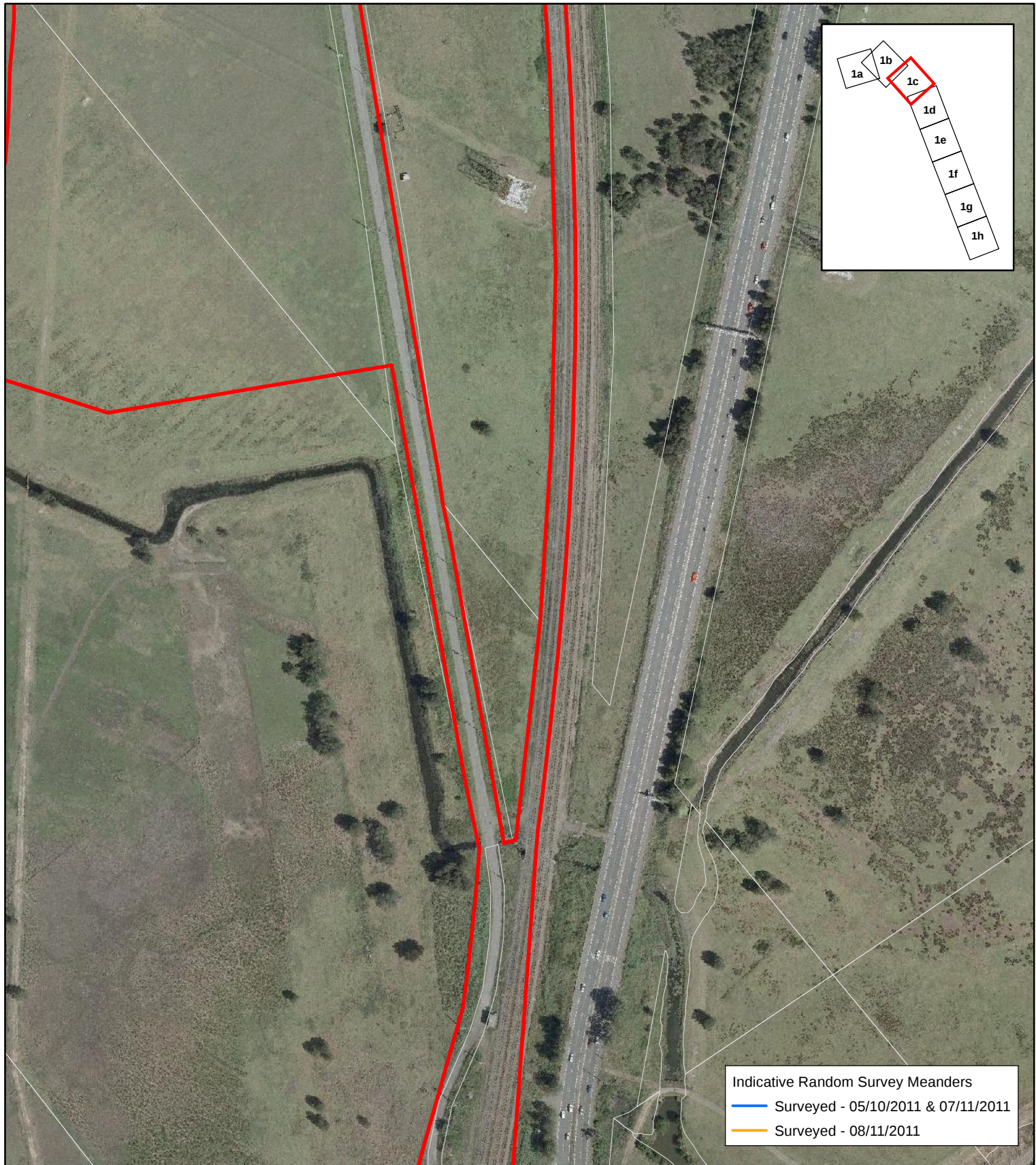




- | | | |
|--|---|---|
| Project Area | Vegetation Communities | Swamp Mahogany Swamp Forest on Coastal Lowlands |
| Cadastre | Exotic Herbfield | Swamp Oak Swamp Forest Fringing Estuaries |
| | <i>Phragmites australis</i> and <i>Typha orientalis</i> Coastal Freshwater Wetlands | |

A4 Original

0 25 50 100
Metres
GDA 1994 MGA Zone 56

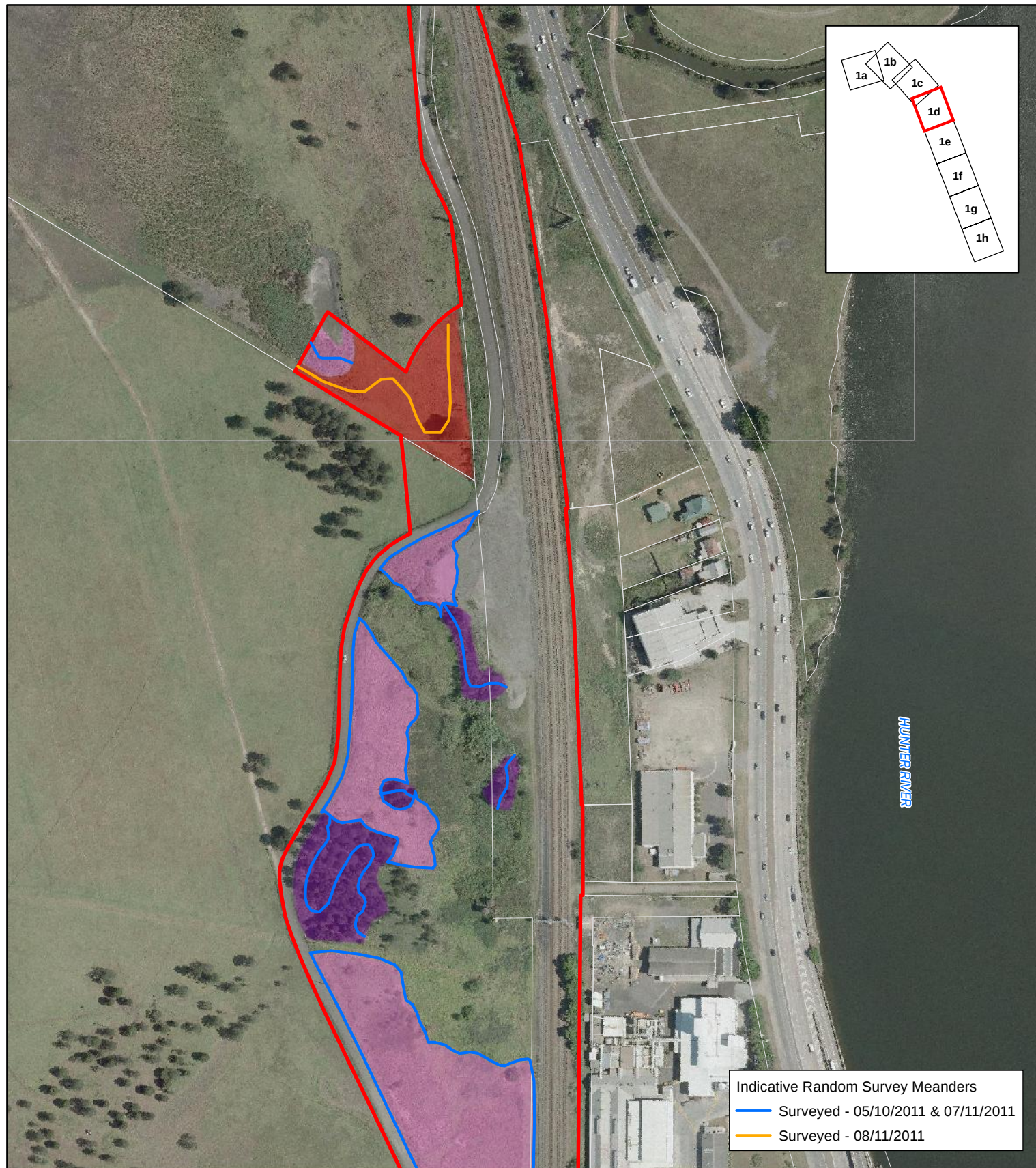


ARTC
Hexham Relief Roads

Targeted Survey
Lindernia alsinoides

Job Number	2110501B
Revision	A2
Date	17.12.2012
Scale	1:3,000

Figure 1c



- | | | |
|--|---|---|
| Project Area | Vegetation Communities | Swamp Mahogany Swamp Forest on Coastal Lowlands |
| Cadastre | Exotic Herbfield | Swamp Oak Swamp Forest Fringing Estuaries |
| | <i>Phragmites australis</i> and <i>Typha orientalis</i> Coastal Freshwater Wetlands | |

A4 Original

0 25 50 100
Metres
GDA 1994 MGA Zone 56

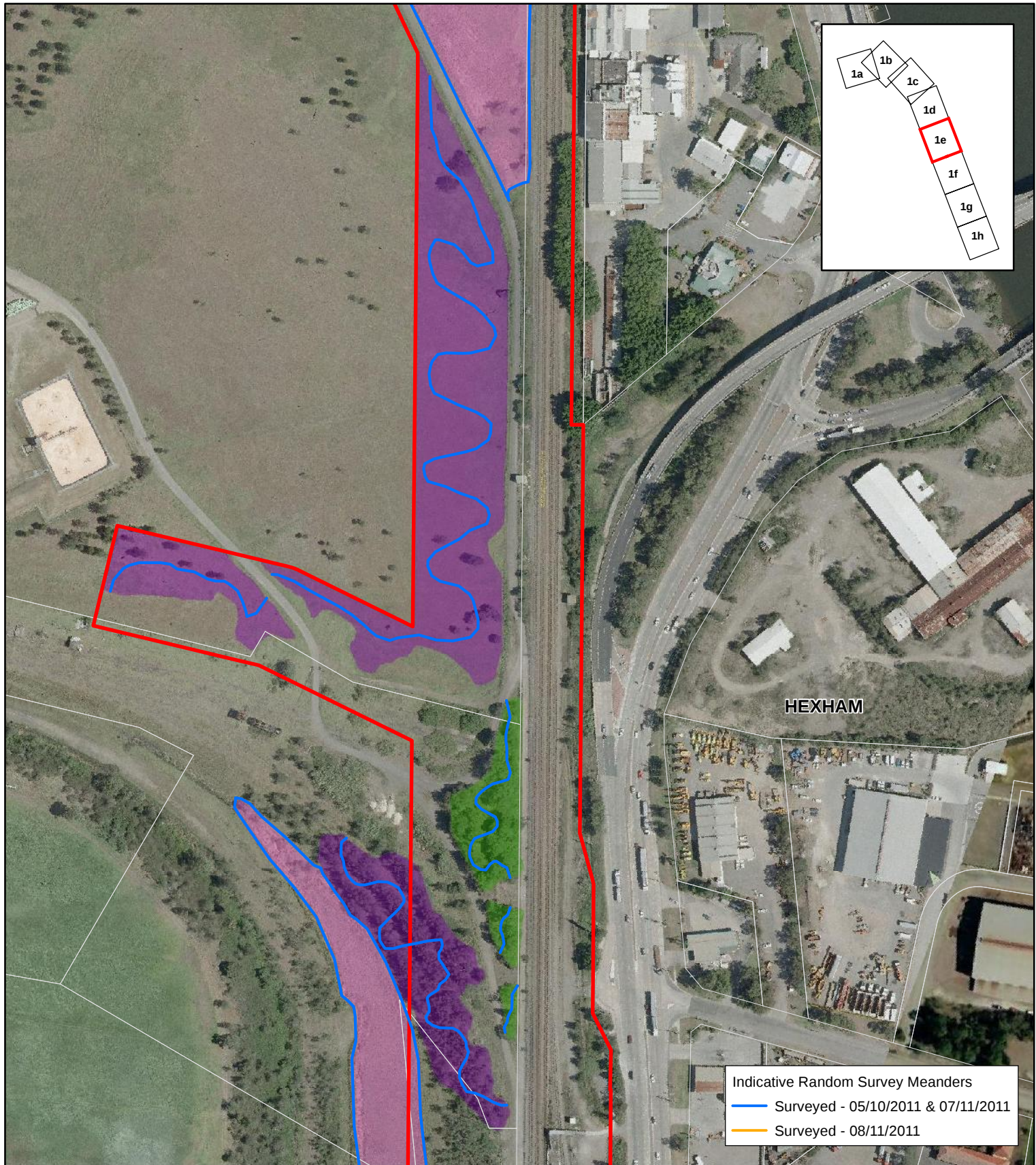


ARTC
Hexham Relief Roads

Targeted Survey
Lindernia alsinoides

Job Number	2110501B
Revision	A2
Date	17.12.2012
Scale	1:3,000

Figure 1d



- | | | |
|--|---|---|
| Project Area | Vegetation Communities | Swamp Mahogany Swamp Forest on Coastal Lowlands |
| Cadastre | Exotic Herbfield | Swamp Oak Swamp Forest Fringing Estuaries |
| | <i>Phragmites australis</i> and <i>Typha orientalis</i> Coastal Freshwater Wetlands | |

Indicative Random Survey Meanders

— Surveyed - 05/10/2011 & 07/11/2011

— Surveyed - 08/11/2011

A4 Original

0 25 50 100

Metres

GDA 1994 MGA Zone 56

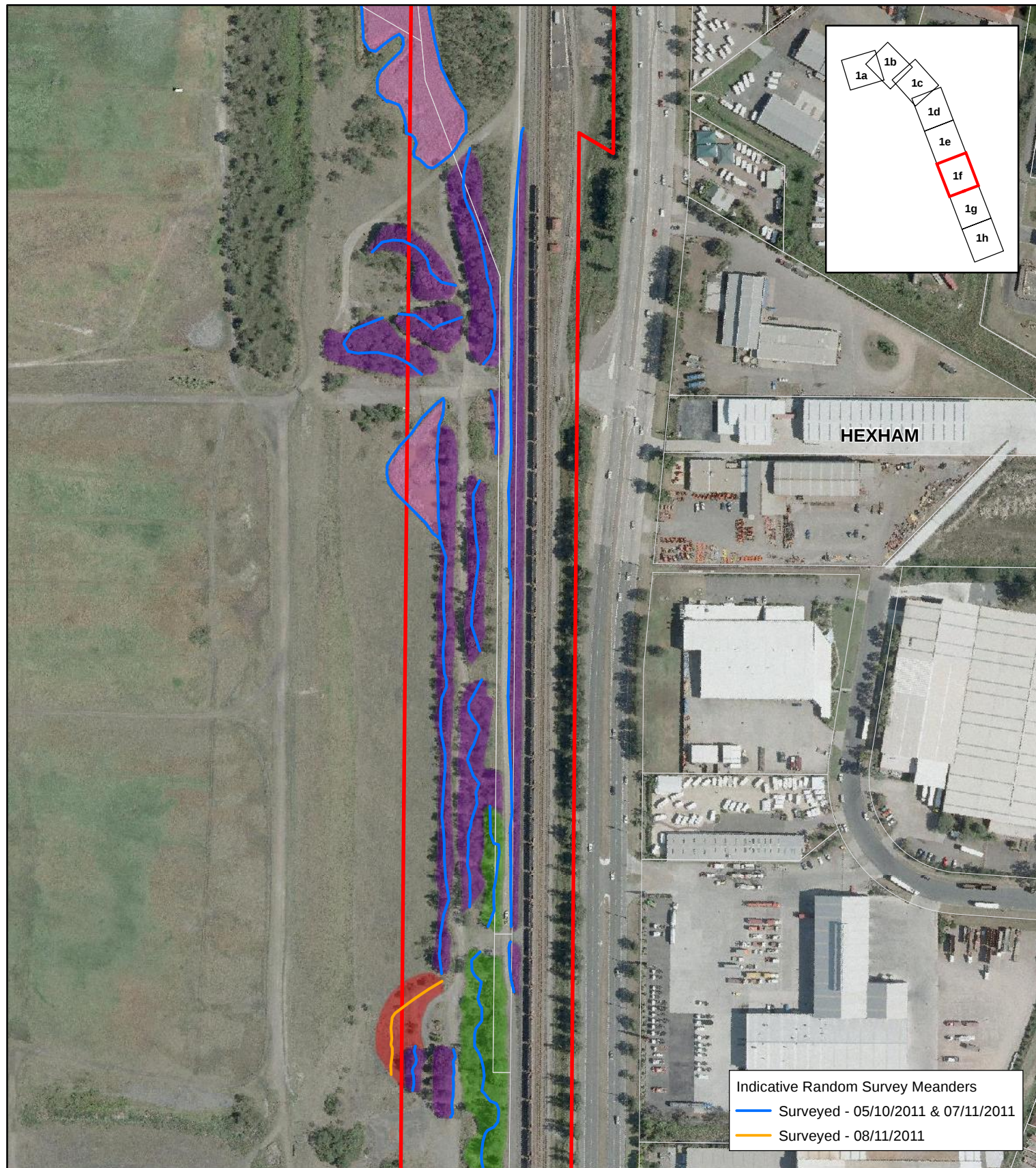


ARTC
Hexham Relief Roads

Targeted Survey
Lindernia alsinoides

Job Number	2110501B
Revision	A2
Date	17.12.2012
Scale	1:3,000

Figure 1e



Project Area
Cadastre

Vegetation Communities

- Exotic Herbfield
- Phragmites australis* and *Typha orientalis* Coastal Freshwater Wetlands

Swamp Mahogany Swamp Forest on Coastal Lowlands

Swamp Oak Swamp Forest Fringing Estuaries

A4 Original

0 25 50 100
 Metres
 GDA 1994 MGA Zone 56

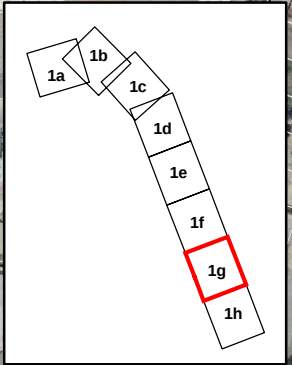
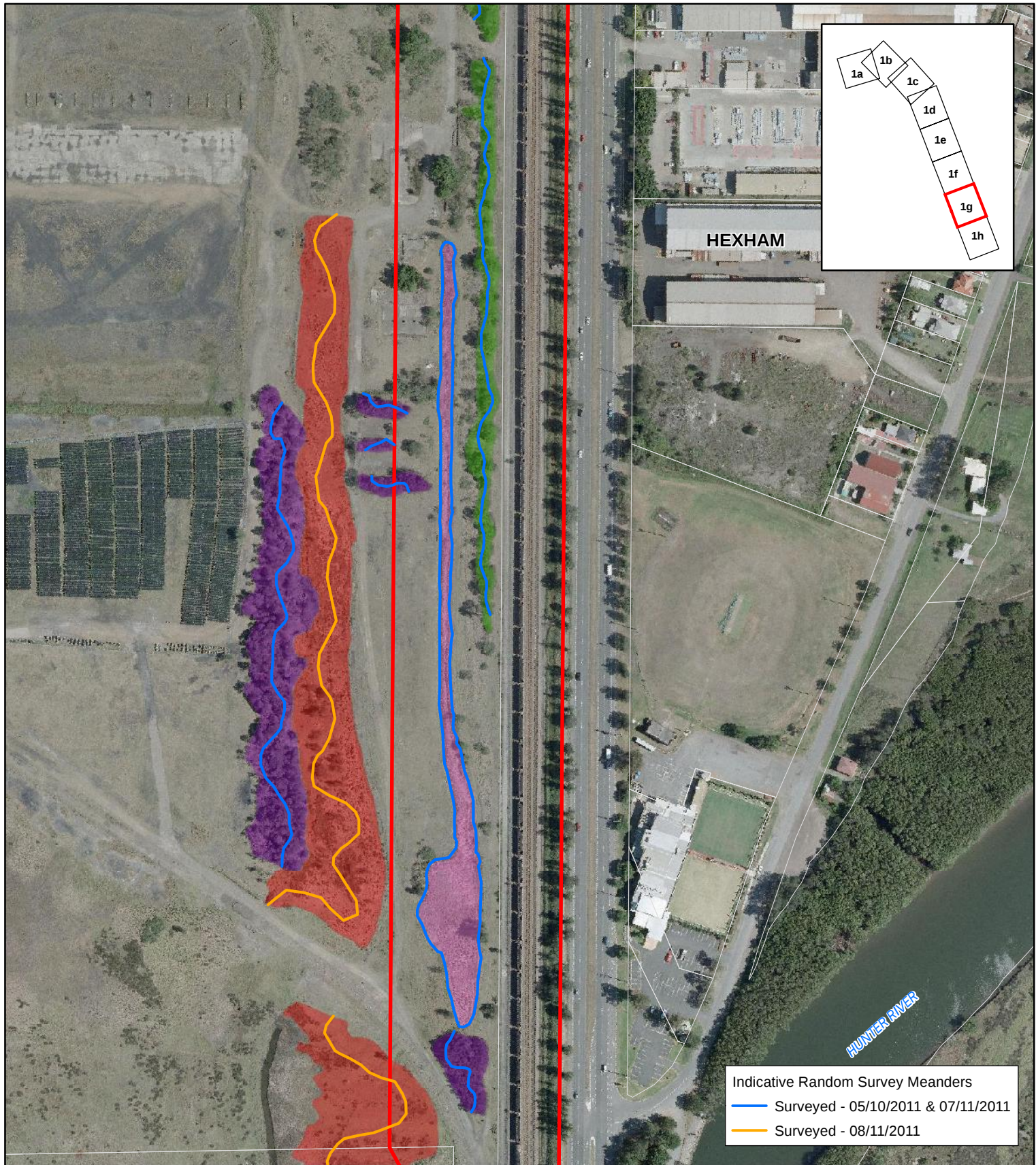


ARTC
 Hexham Relief Roads

Targeted Survey
Lindernia alsinoides

Job Number 2110501B
 Revision A2
 Date 17.12.2012
 Scale 1:3,000

Figure 1f



Indicative Random Survey Meanders
 — Surveyed - 05/10/2011 & 07/11/2011
 — Surveyed - 08/11/2011

- | | | |
|--|---|---|
| Project Area | Vegetation Communities | Swamp Mahogany Swamp Forest on Coastal Lowlands |
| Cadastre | Exotic Herbfield | Swamp Oak Swamp Forest Fringing Estuaries |
| | <i>Phragmites australis</i> and <i>Typha orientalis</i> Coastal Freshwater Wetlands | |

A4 Original
 0 25 50 100
 Metres
 GDA 1994 MGA Zone 56

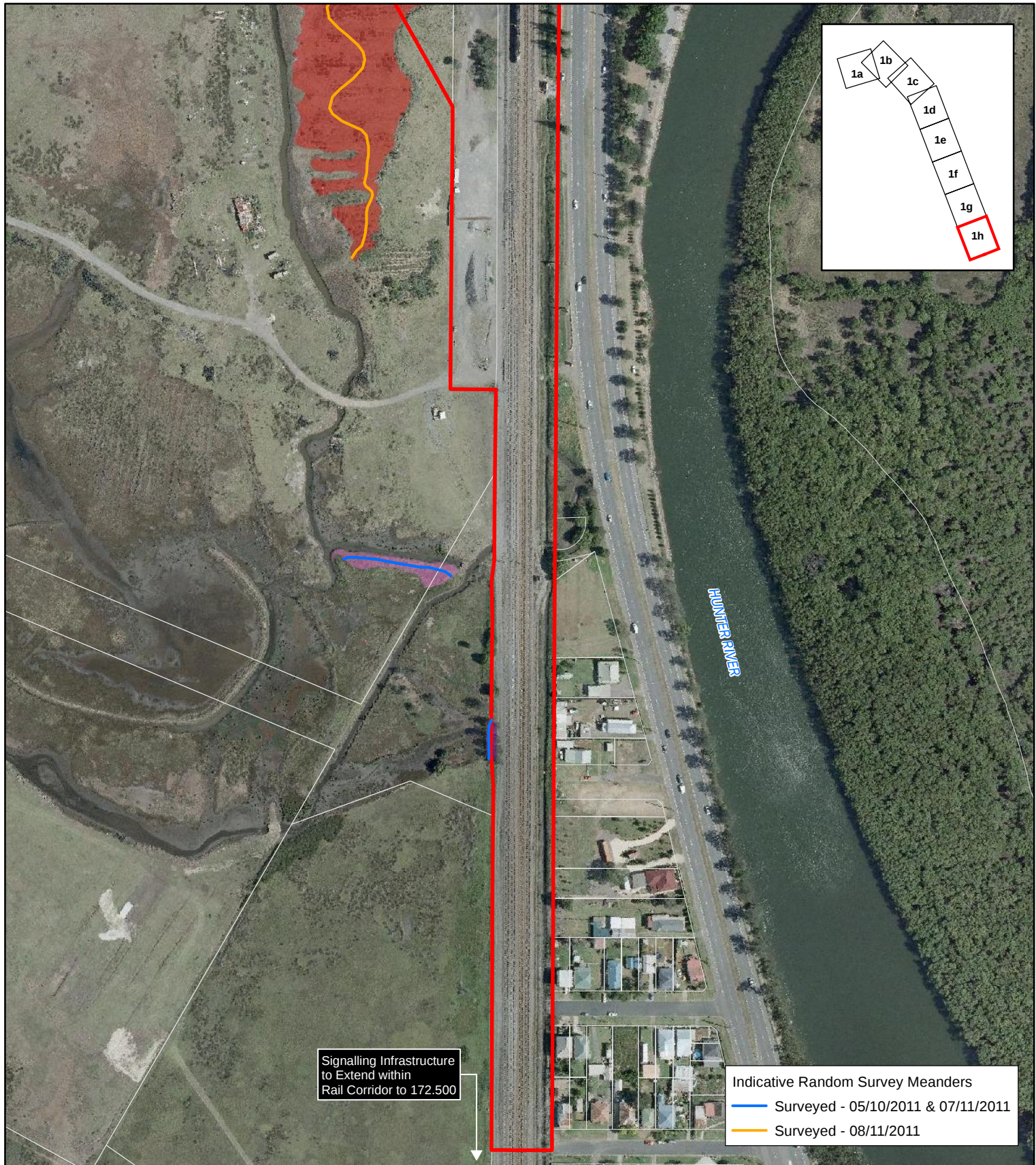


ARTC
 Hexham Relief Roads

Targeted Survey
Lindernia alsinoides

Job Number	2110501B
Revision	A2
Date	17.12.2012
Scale	1:3,000

Figure 1g



- | | |
|--|--|
| Project Area | Swamp Mahogany Swamp Forest on Coastal Lowlands |
| Cadastre | Exotic Herbfield |
| <i>Phragmites australis</i> and <i>Typha orientalis</i> Coastal Freshwater Wetlands | Swamp Oak Swamp Forest Fringing Estuaries |

A4 Original

0 25 50 100

Metres

GDA 1994 MGA Zone 56



ARTC
Hexham Relief Roads

Targeted Survey
Lindernia alsinoides

Job Number	2110501B
Revision	A2
Date	17.12.2012
Scale	1:3,000

Figure 1h



A4 Original

0 25 50 100



Metres

GDA 1994 MGA Zone 56

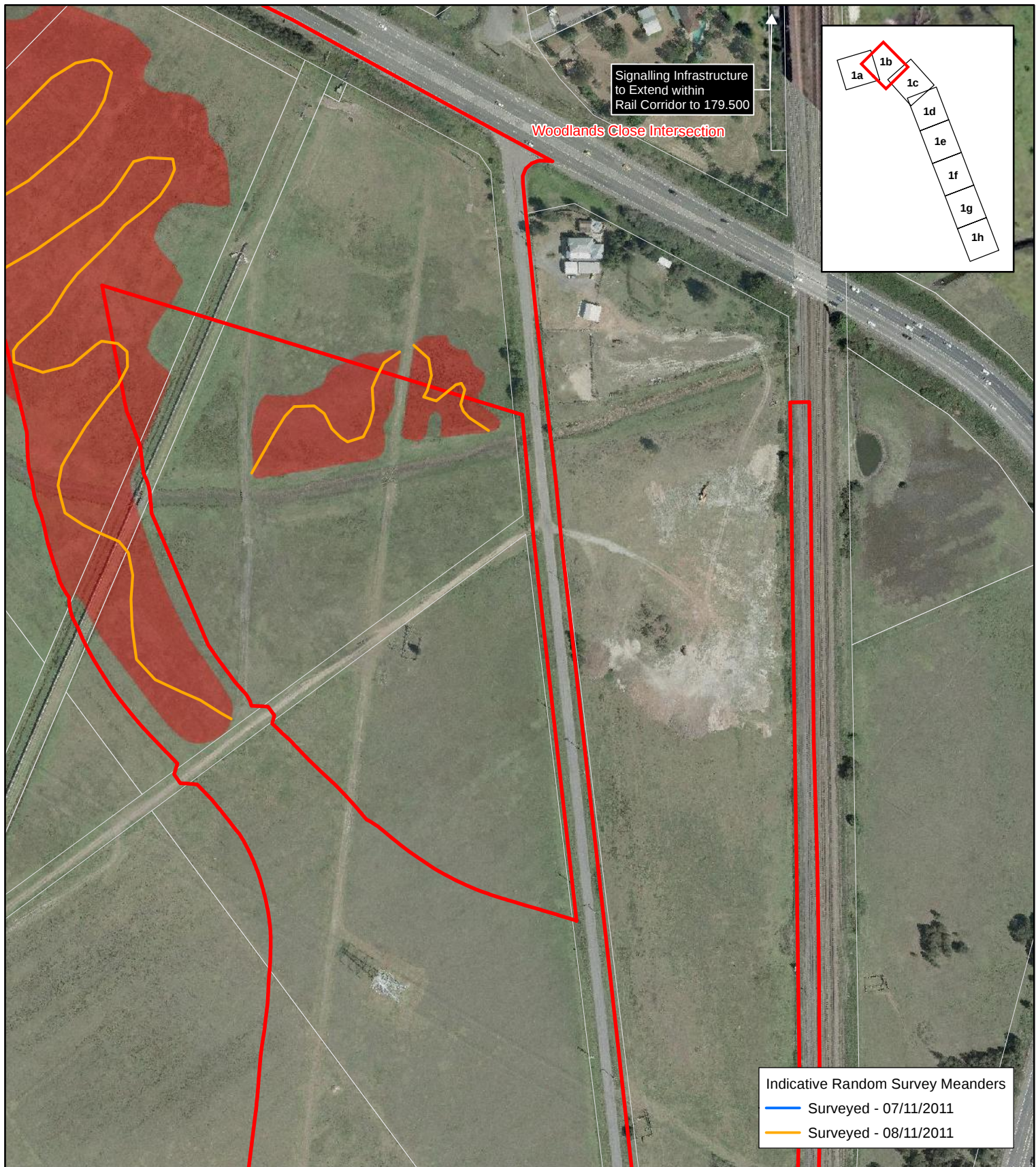


ARTC
Hexham Relief Roads

Targeted Survey
Maundia trglochoides

Job Number | 2110501B
Revision | A2
Date | 17.12.2012
Scale | 1:3,000

Figure 1a



- Project Area
- Cadastre
- Exotic Herbfield
- Phragmites australis* and *Typha orientalis*
- Coastal Freshwater Wetlands

A4 Original

0 25 50 100

Metres

GDA 1994 MGA Zone 56

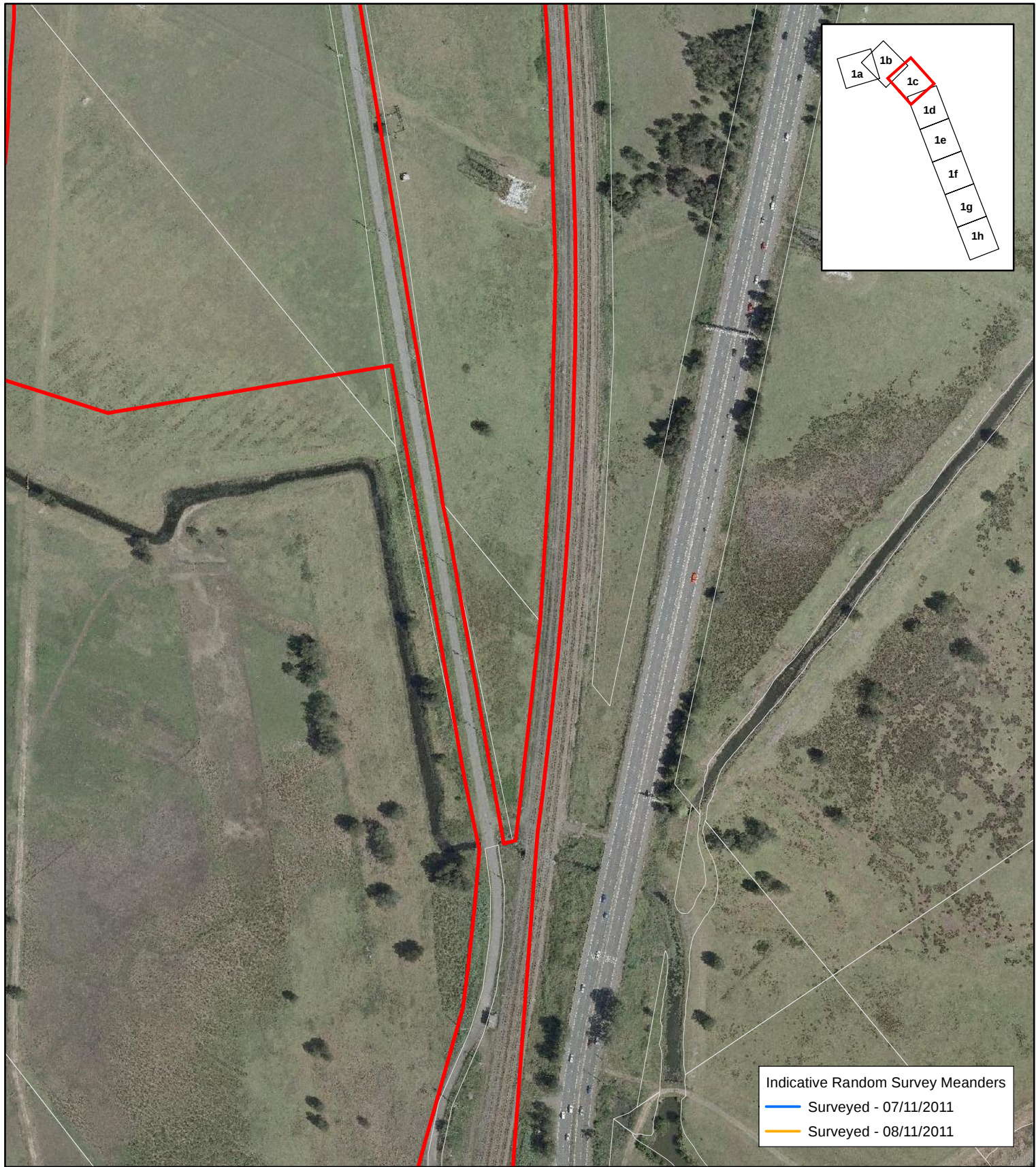


ARTC
Hexham Relief Roads

Targeted Survey
Maundia trglochinos

Job Number 2110501B
Revision A2
Date 17.12.2012
Scale 1:3,000

Figure 1b



- Project Area
- Cadastre
- Vegetation Communities
 - Exotic Herbfield
 - Phragmites australis* and *Typha orientalis*
 - Coastal Freshwater Wetlands

A4 Original

0 25 50 100

Metres

GDA 1994 MGA Zone 56

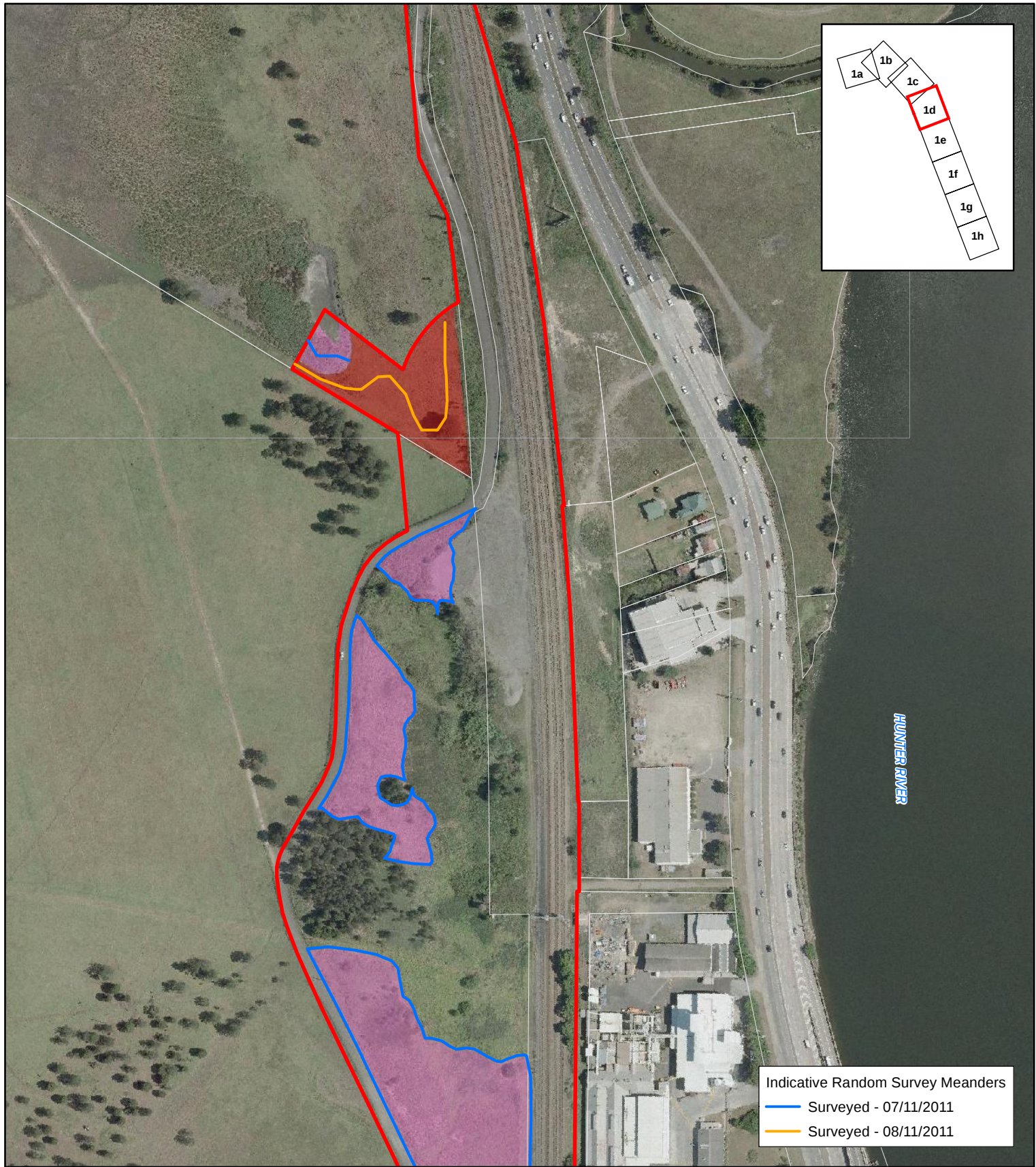


ARTC
Hexham Relief Roads

Targeted Survey
Maundia trglochoides

Job Number | 2110501B
Revision | A2
Date | 17.12.2012
Scale | 1:3,000

Figure 1c



- Project Area Vegetation Communities
 Cadastre Exotic Herbfield
 Phragmites australis and *Typha orientalis*
 Coastal Freshwater Wetlands

Indicative Random Survey Meanders

— Surveyed - 07/11/2011
— Surveyed - 08/11/2011

A4 Original

0 25 50 100

Metres

GDA 1994 MGA Zone 56

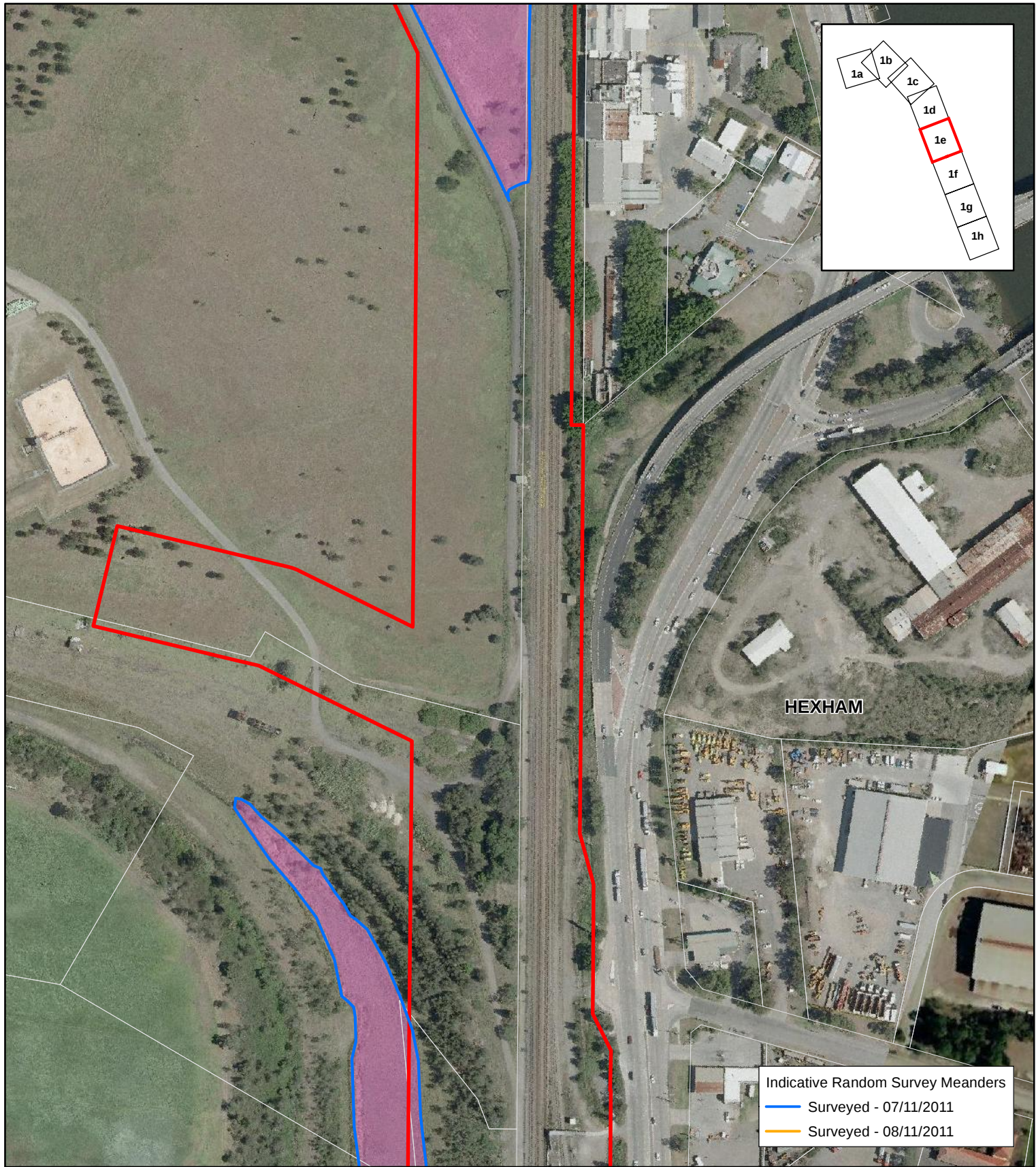


ARTC
Hexham Relief Roads

Targeted Survey
Maundia trglochoides

Job Number 2110501B
Revision A2
Date 17.12.2012
Scale 1:3,000

Figure 1d



- Project Area** **Vegetation Communities**
- Cadastre
 Exotic Herbfield
 Phragmites australis and *Typha orientalis*
 Coastal Freshwater Wetlands

Indicative Random Survey Meanders

— Surveyed - 07/11/2011
— Surveyed - 08/11/2011

A4 Original

0 25 50 100
Metres
GDA 1994 MGA Zone 56

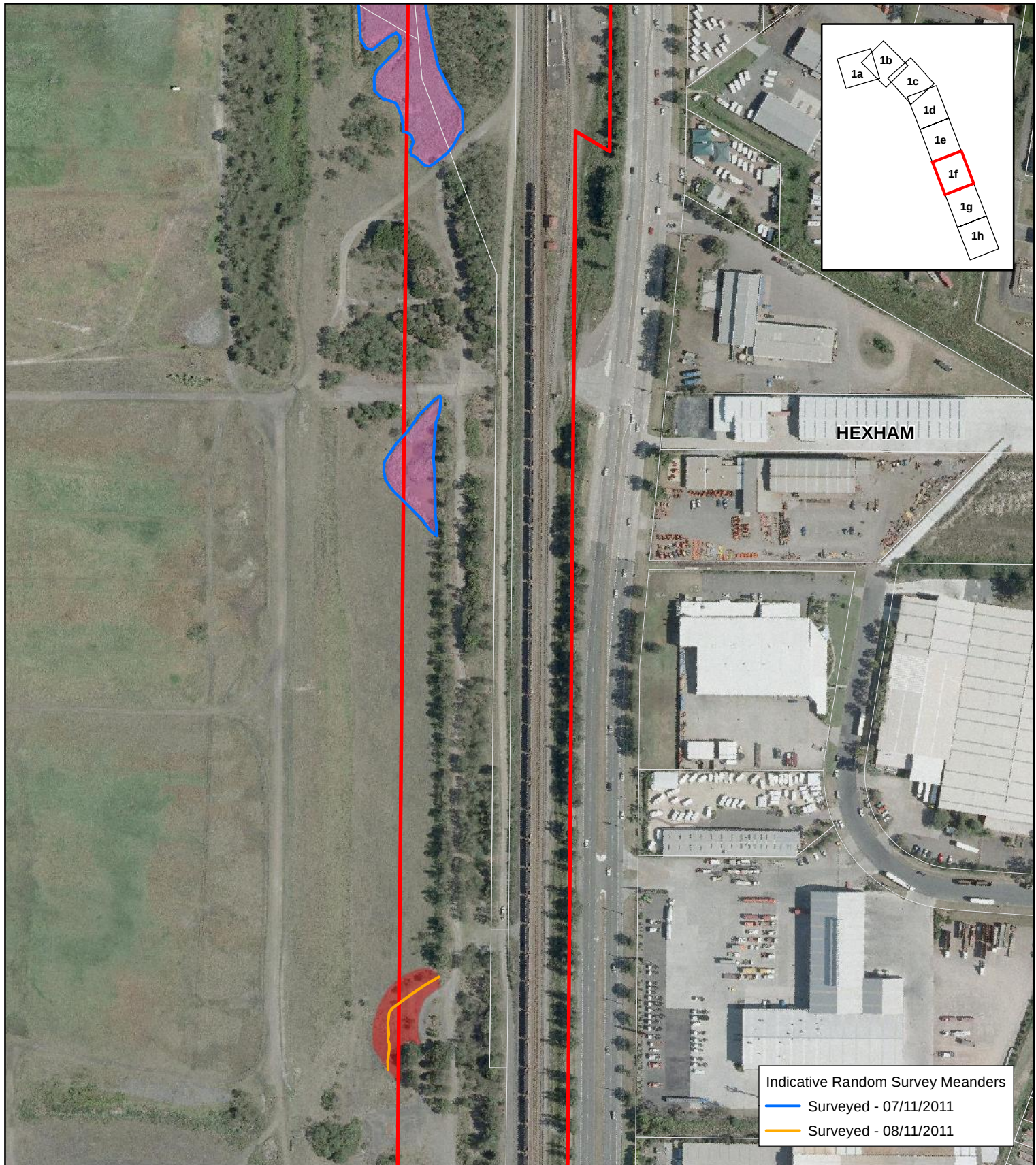


ARTC
Hexham Relief Roads

Targeted Survey
Maundia trglochoides

Job Number 2110501B
 Revision A2
 Date 17.12.2012
 Scale 1:3,000

Figure 1e



- Project Area Vegetation Communities
 Cadastre Exotic Herbfield
 Phragmites australis and *Typha orientalis*
 Coastal Freshwater Wetlands

Indicative Random Survey Meanders

— Surveyed - 07/11/2011
— Surveyed - 08/11/2011

A4 Original

0 25 50 100

Metres

GDA 1994 MGA Zone 56

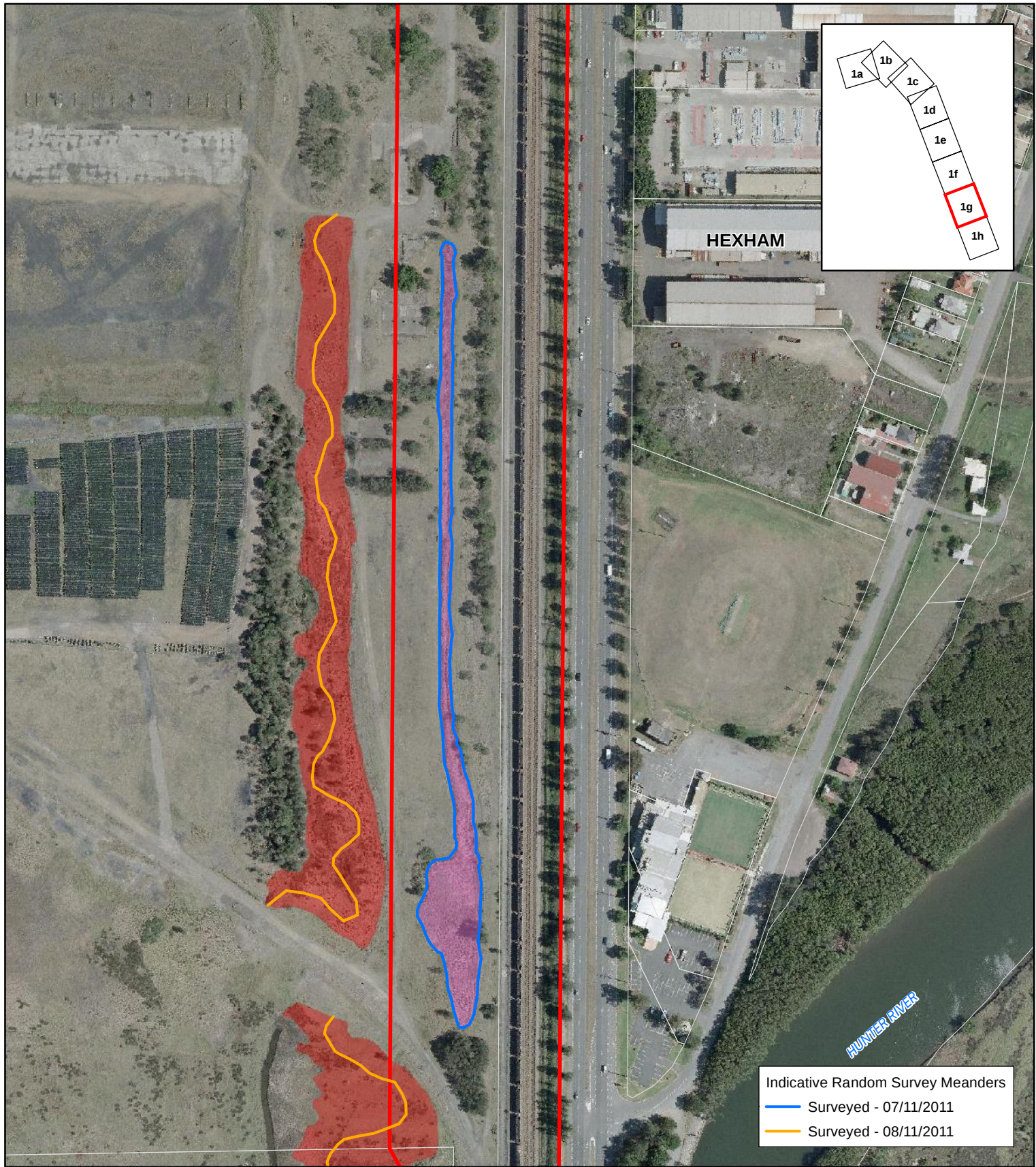


ARTC
Hexham Relief Roads

Targeted Survey
Maundia trglochoides

Job Number	2110501B
Revision	A2
Date	17.12.2012
Scale	1:3,000

Figure 1f



- Project Area** **Vegetation Communities**
- Cadastre** **Exotic Herbfield**
- Phragmites australis* and *Typha orientalis***
- Coastal Freshwater Wetlands**

A4 Original

0 25 50 100

Metres

GDA 1994 MGA Zone 56



ARTC
Hexham Relief Roads

Targeted Survey
Maundia trglochoides

Job Number 2110501B
Revision A2
Date 17.12.2012
Scale 1:3,000

Figure 1g