Appendix 3: Part A, Graphic Supplement
FIGURES

FIGURE 1: Site Context
FIGURE 2: Project Area
FIGURE 3: Elevation Map
FIGURE 4: Land Cover
FIGURE 5: Overland Flow Paths
FIGURE 6: AUP Zones
FIGURE 7: Outstanding Natural Features and Landscapes
FIGURE 8: Significant Ecological Areas
FIGURE 9: Visibility Analysis of the Proposed Fill Valley
FIGURE 10: Visibility Analysis of the Proposed Stockpile Areas
FIGURE 11: Visibility Analysis of the Proposed Road
FIGURE 12: Visibility Analysis of the Fill Valley Buildings
FIGURE 13: Visibility Analysis of the Bin Exchange Area Buildings
FIGURE 14: Mitigation Plan 1/2
FIGURE 15: Mitigation Plan 2/2
FIGURE 16: Location of Site Context Photographs
FIGURE 17: Site Context Photographs 1 & 2 (Wellsford Convention Centre + Mobil Service Station)
FIGURE 18: Site Context Photographs 3 & 4 (Memorial Park + Davies Road)
FIGURE 19: Site Context Photographs 5 & 6 (Port Albert Road + Pictor Road)
FIGURE 20: Site Context Photographs 7 & 8 (Hoteo North Cemetery + Wayby Station Road VP1)
FIGURE 21: Site Context Photographs 9 & 10 (Wayby Station Road VP2 + State Highway VP1)
FIGURE 22: Site Context Photographs 11 & 12 (Wayby Valley Road + State Highway VP2)
FIGURE 23: Site Context Photographs 13 & 14 (Kraack Road + Dome Summit)
FIGURE 24: Site Context Photographs 15 (Govan Wilson Road)
FIGURE 25: Aerial Oblique Photograph 1
FIGURE 26: Aerial Oblique Photograph 2
FIGURE 27: Aerial Oblique Photograph 3
FIGURE 28: Aerial Oblique Photograph 4
FIGURE 29: Aerial Oblique Photograph 5
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Date: 13 May 2019 | Revision: A

Legend:

- WMNZ Landholding
- Proposed Fill Valley
- Stockpile Areas
- Topsoil Stockpile
- Clay Borrow Pit
- Proposed Road Extent
- Contours 20m Interval
- Ridge Lines
- Warkworth to Wellsford Indicative Alignment

Site Areas:

- Eastern Block
- Western Block
- Southern Block
- Waiteraire Tributary Block

Data Sources: Auckland Council (Contours), LINZ Aerial, Tonkin + Taylor BMR

Projection: NZGD 2000 New Zealand Transverse Mercator

Figure 2: Project Area
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Project Manager: Tom Lines
Drawn: SGa
Checked: TLI

Date: 2 May 2019  |  Revision: A

Figure 3: Elevation Map

Projection: NZGD 2000 New Zealand Transverse Mercator

Legend

- WMNZ Landholding
- Proposed Fill Valley
- Stockpile Areas
- Topsoil Stockpile
- Proposed Road Extent
- Clay Borrow Pit
- Workworth to Wellsford Indicative Alignment
- Elevation (In Metres)

Data Sources: Auckland Council (LiDAR), Tonkin + Taylor, BML
Figure 4: Land Cover

Date: 3 May 2019  |  Revision: A
Plan prepared by Boffa Miskell Limited
Project Manager: Tom Lines  |  Drawn: S.Ga  |  Checked: T.Li

WMNZ Landholding
Proposed Fill Valley
Stockpile Areas
Topsoil Stockpile
Proposed Road Extent

Clay Borrow Pit
Warkworth to Wellsford
Indicative Alignment

Legend
LCDB v4
Artificial Surfaces
Built-up Area (settlement)
Urban Parkland/Open Space
Water Bodies
Lake or Pond
Cropland
Orchard Vineyard and Other Perennial Crops
Grassland, Sedge and Saltmarsh
High Producing Exotic Grassland
Flaxland
Scrub and Shrubland
Manuka and/or Kanuka
Broadleaved Indigenous Hardwoods
Forest
Harvested Deciduous Hardwoods
Indigenous
Exotic

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Date: 10 May 2019  |  Revision: A
Plan prepared by Boffa Miskell Limited
Project Manager: Tom Lines  |  Drawn: SGa  |  Checked: TLI

Projection: NZGD 2000 New Zealand Transverse Mercator

Data Sources: Auckland Council (Overland Flow Paths), LINZ Aerial, Tonkin + Taylor, BML

Legend
- Overland Flow Paths (3 ha and above)
- Clay Borrow Pit
- Warkworth to Wellsford
- Indicative Alignment
- WMNZ Landholding
- Proposed Fill Valley
- Stockpile Areas
- Topsoil Stockpile
- Proposed Road Extent

0 0.25 0.5 km
1:20,000 @ A3
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Data Sources: Auckland Council (Overland Flow Paths), LINZ Aerial, Tonkin + Taylor (BML), WMNZ Landholding

Legend:
- WMNZ Landholding
- Proposed Fill Valley
- Stockpile Areas
- Topsoil Stockpile
- Proposed Road Extent
- Clay Borrow Pit
- Warkworth to Wellsford Indicative Alignment
- Unitary Plan Zoning
- Conservation
- Informal Recreation
- Rural Production
- Future Urban
- Strategic Transport Corridor

Projection: NZGD 2000 New Zealand Transverse Mercator
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Date: 10 May 2019
Revision: A
Plan prepared by Boffa Miskell Limited
Project Manager: Tom Lines
Drawn: S.Ga
Checked: T.Li

Figure 7: Outstanding Natural Features and Landscapes

Projection: NZDG 2000 New Zealand Transverse Mercator
Projection: NZGD 2000 New Zealand Transverse Mercator

WMNZ Landholding
Proposed Fill Valley
Stockpile Areas
Topsoil Stockpile
Proposed Road Extent

Clay Borrow Pit
Warkworth to Wellsford
Indicative Alignment
Outstanding Natural Landscape
Outstanding Natural Features

Data Sources: Auckland Council (HAP Overlays), LINZ Aerial, Tonkin + Taylor, BML
Projection: NZGD 2000 New Zealand Transverse Mercator

Figure 7: Outstanding Natural Features and Landscapes

Projection: NZGD 2000 New Zealand Transverse Mercator
Projection: NZGD 2000 New Zealand Transverse Mercator

WMNZ Landholding
Proposed Fill Valley
Stockpile Areas
Topsoil Stockpile
Proposed Road Extent

Clay Borrow Pit
Warkworth to Wellsford
Indicative Alignment
Outstanding Natural Landscape
Outstanding Natural Features

Data Sources: Auckland Council (HAP Overlays), LINZ Aerial, Tonkin + Taylor, BML
Projection: NZGD 2000 New Zealand Transverse Mercator
Projection: NZGD 2000 New Zealand Transverse Mercator