

Pūhoi to Warkworth Alignment

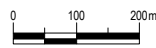
Indicative realignment of forestry track

NOTES

Note 1. All information shown is subject to final design and the details may change. Areas and measurements are subject to survey.

Note 2. Survey of representative and accessible sites undertaken to inform ecological values assessment for WARKWORTH NORTH

LEGEND



- Indicative Alignment
- Proposed designation boundary
- Bridge
- Ecology Section Break
- Ecology survey area
- Auckland Green Gecko



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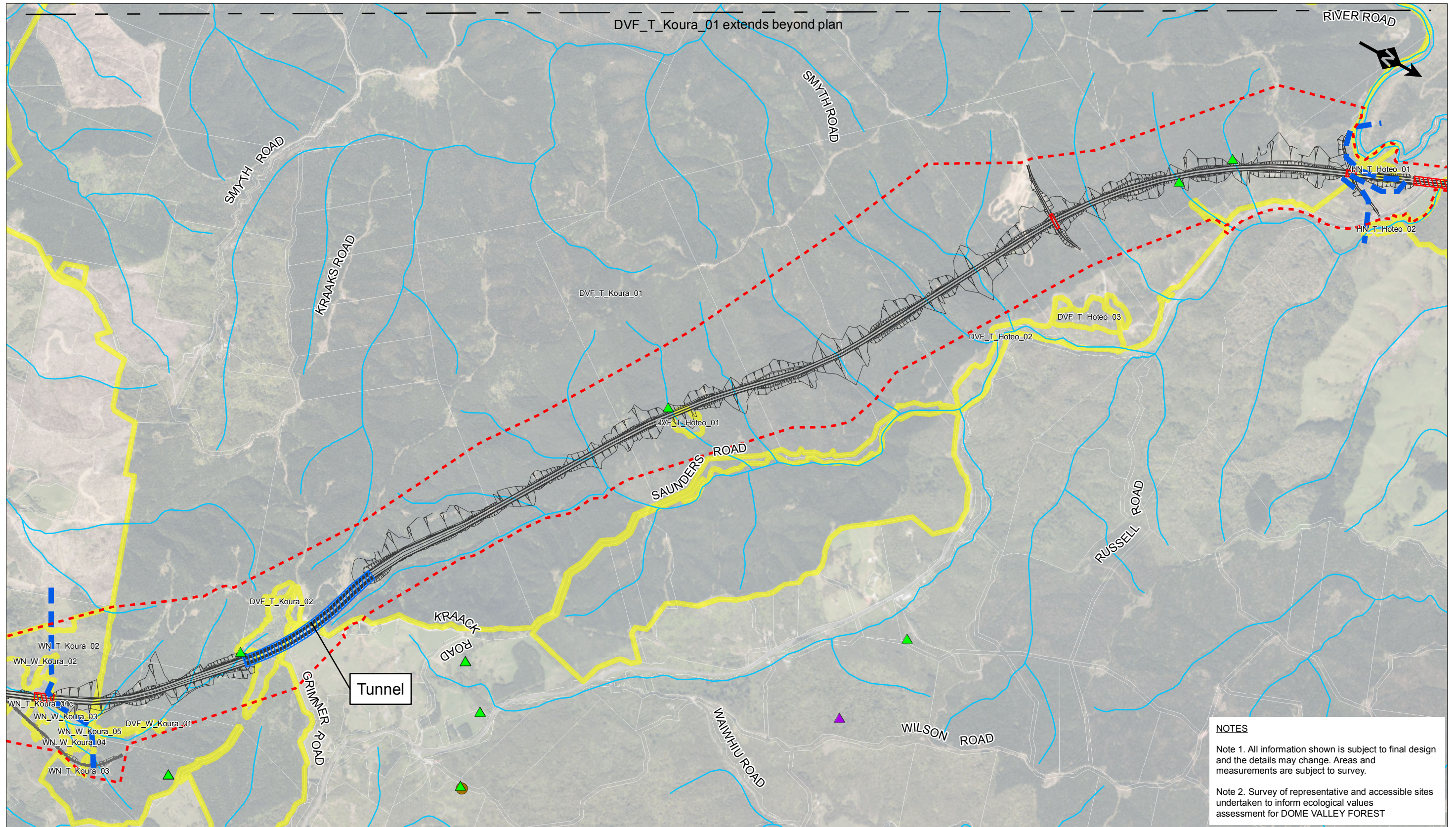
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FOR RMA APPROVALS

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Approved BN*		Date JULY 2019	
Scale NTS	This Drawing must not be used for Construction unless signed as Approved		Original Size A3

Project **WARKWORTH TO WELLSFORD PROJECT**
Title **ECOLOGICAL ASSESSMENT HERPETOFAUNA RECORDS WARKWORTH NORTH**

Contract: **PA4156** Drawing No: **ES-020** Sheet: **1 OF 5** Rev: **0**



DVF_T_Koura_01 extends beyond plan

RIVER ROAD

SMYTH ROAD

SMYTH ROAD

KRAAKS ROAD

DVF_T_Koura_01

DVF_T_Hotoe_03

DVF_T_Hotoe_02

DVF_T_Hotoe_01

SAUNDERS ROAD

RUSSELL ROAD

DVF_T_Koura_02

Tunnel

KRAACK ROAD

WAIWHIU ROAD

WILSON ROAD

GRIMER ROAD

WN_T_Koura_02

WN_W_Koura_02

WN_T_Koura_01c

WN_W_Koura_03

WN_W_Koura_05

WN_W_Koura_04

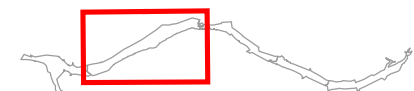
WN_T_Koura_03

DVF_W_Koura_01

NOTES

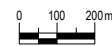
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Note 2. Survey of representative and accessible sites undertaken to inform ecological values assessment for DOME VALLEY FOREST



LEGEND

- Indicative Alignment
- - - Proposed designation boundary
- ▨ Bridge
- Ecology Section Break
- Ecology survey area
- Copper Skink
- ▲ Green and Golden Bell Frog
- ▲ Hochstetter's Frog



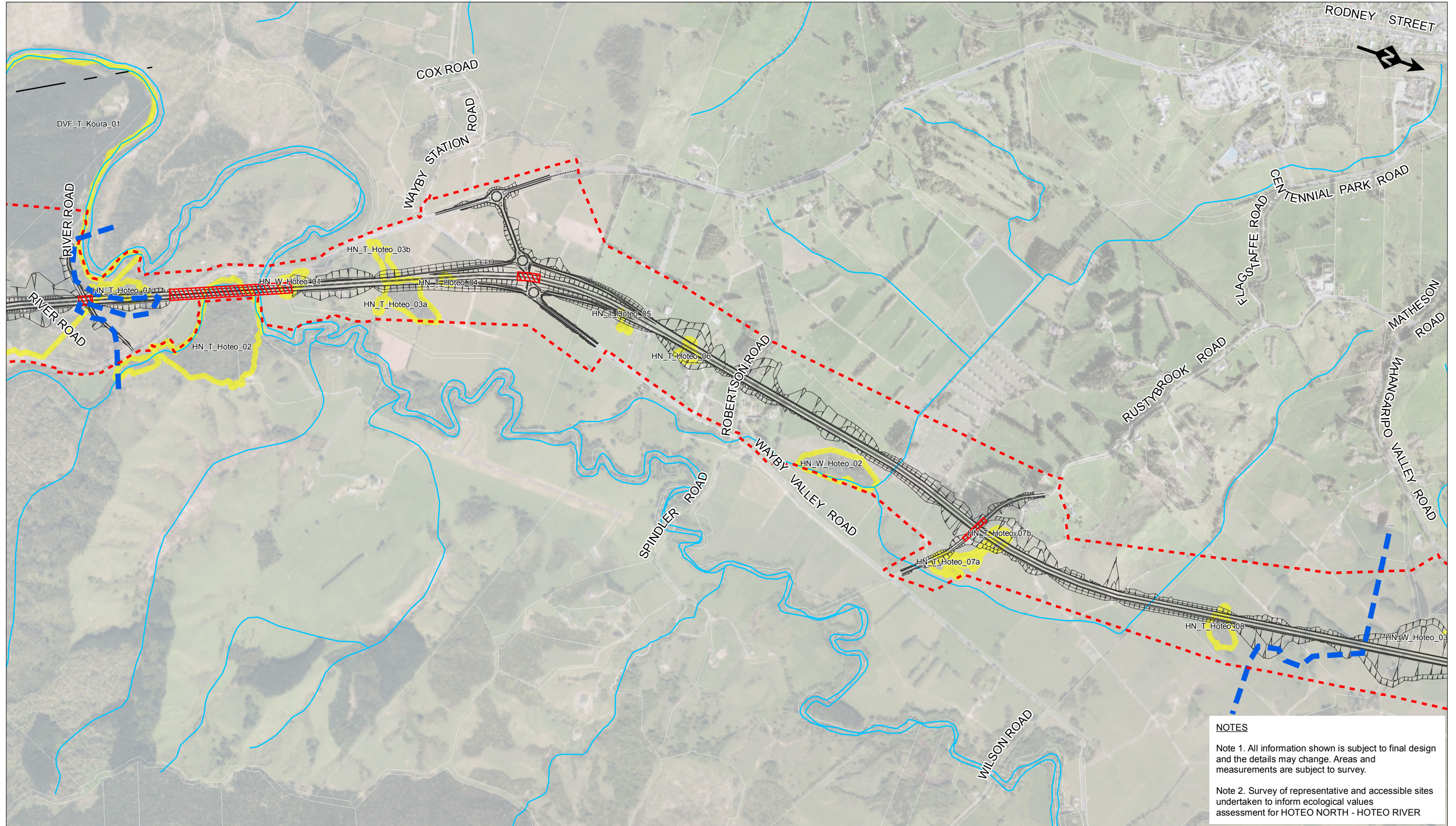
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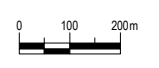
Project	WARKWORTH TO WELLSFORD PROJECT		
Title	ECOLOGICAL ASSESSMENT HERPETOFAUNA RECORDS DOME VALLEY FOREST		
Contract:	PA4156	Drawing No:	ES-021
Sheet:	2 OF 5	Rev:	0



NOTES

Note 1. All information shown is subject to final design and the details may change. Areas and measurements are subject to survey.

Note 2. Survey of representative and accessible sites undertaken to inform ecological values assessment for HOTE0 NORTH - HOTE0 RIVER



LEGEND

- Indicative Alignment
- Bridge
- Ecology Section Break
- Proposed designation boundary
- Ecology survey area



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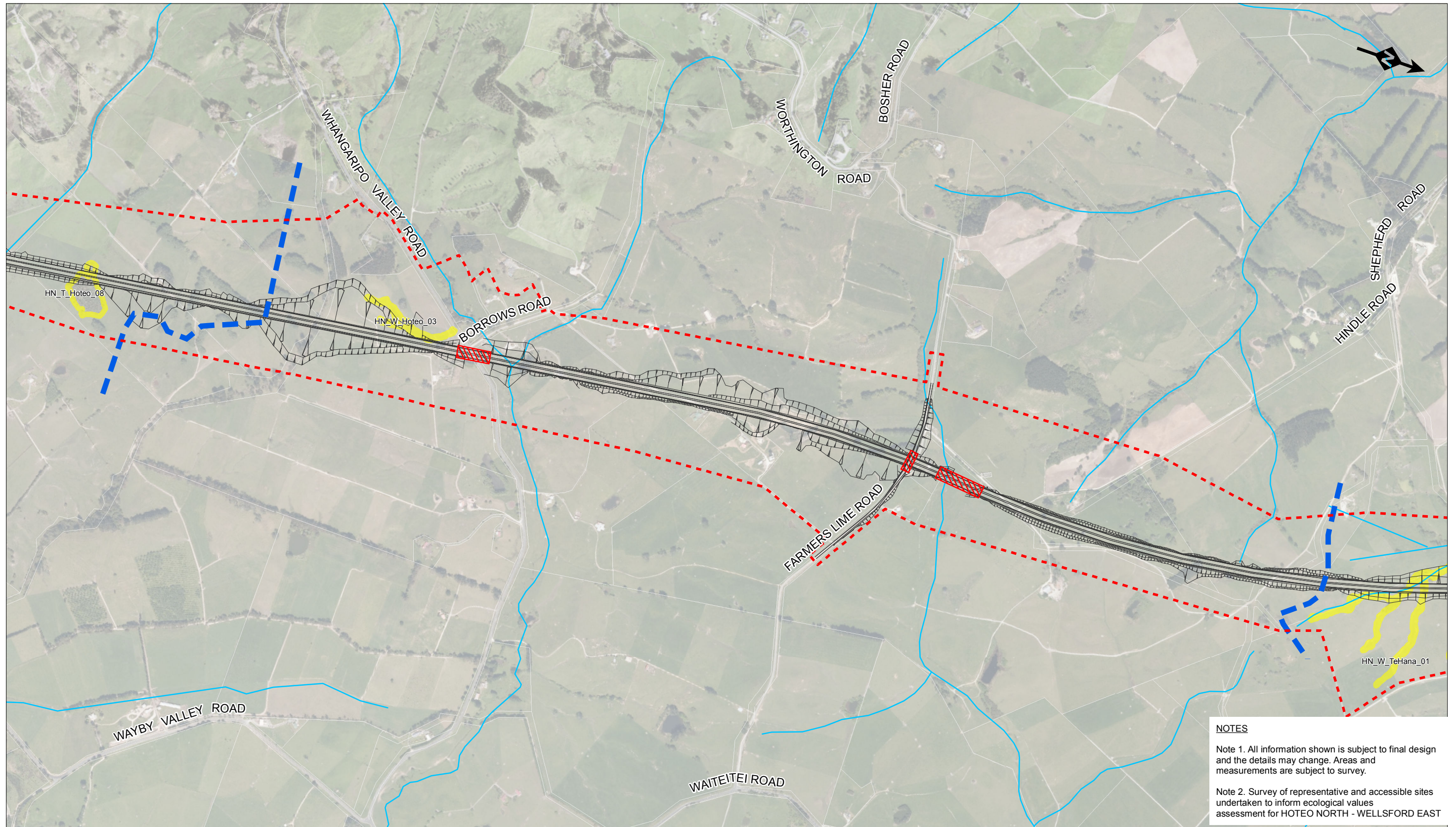


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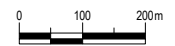
Project	WARKWORTH TO WELLSFORD PROJECT			
Title	ECOLOGICAL ASSESSMENT HERPETOFAUNA RECORDS HOTE0 NORTH - HOTE0 RIVER			
Contract:	PA4156	Drawing No:	ES-022	Sheet: 3 OF 5
Rev:	0			



NOTES

Note 1. All information shown is subject to final design and the details may change. Areas and measurements are subject to survey.

Note 2. Survey of representative and accessible sites undertaken to inform ecological values assessment for HOTE0 NORTH - WELLSFORD EAST



LEGEND

- Indicative Alignment
- Proposed designation boundary
- Bridge
- Ecology Section Break
- Ecology survey area



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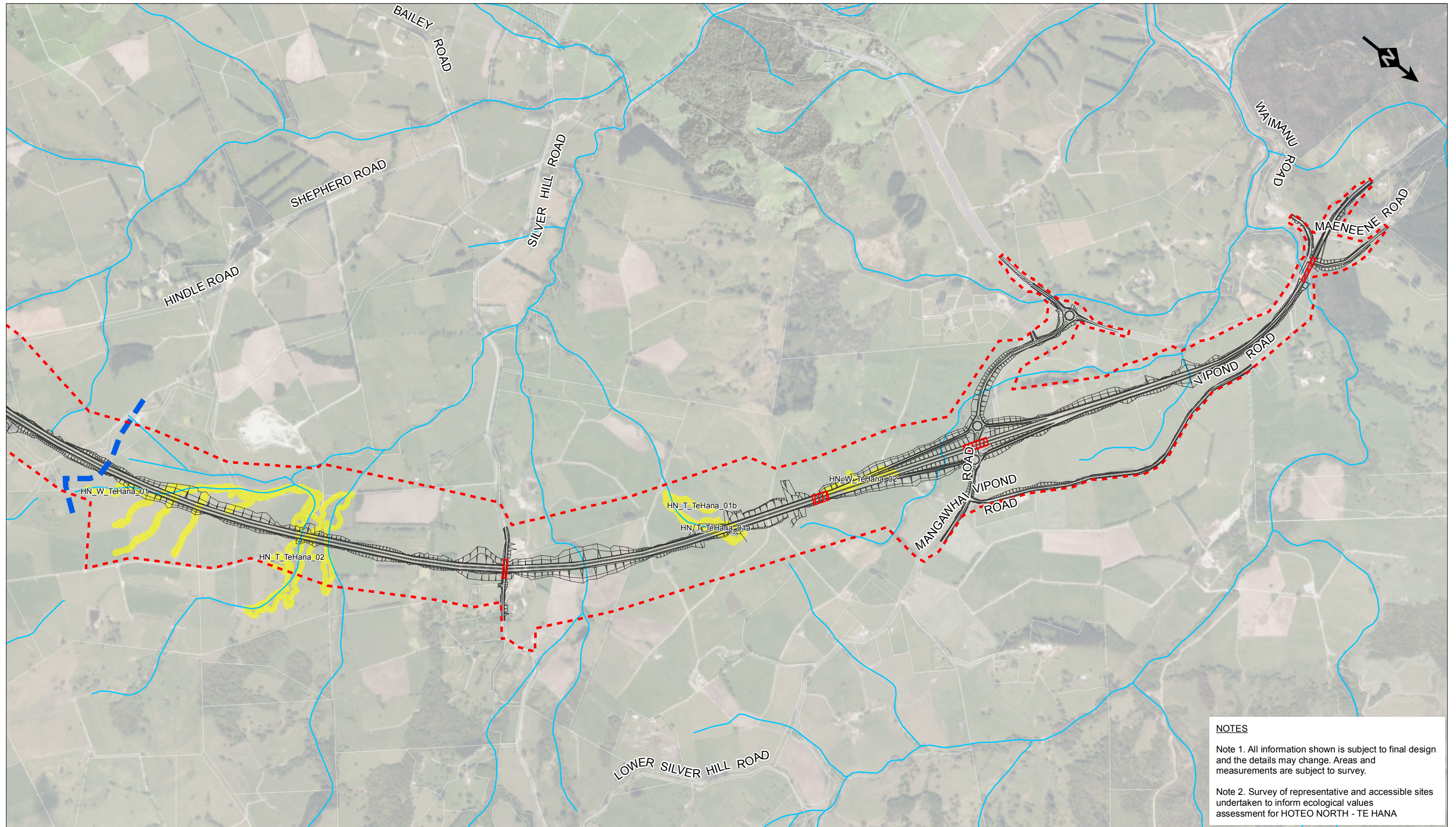


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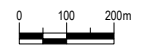
Project	WARKWORTH TO WELLSFORD PROJECT			
Title	ECOLOGICAL ASSESSMENT HERPETOFAUNA RECORDS HOTE0 NORTH - WELLSFORD EAST			
Contract:	PA4156	Drawing No:	ES-023	Sheet: 4 OF 5 Rev: 0



NOTES

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Note 2. Survey of representative and accessible sites undertaken to inform ecological values assessment for HOTEIO NORTH - TE HANA



LEGEND

- Indicative Alignment
- Bridge
- Ecology Section Break
- Proposed designation boundary
- Ecology survey area



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Title	ECOLOGICAL ASSESSMENT HERPETOFAUNA RECORDS HOTEIO NORTH - TE HANA			
Contract:	PA4156	Drawing No:	ES-024	Sheet: 5 OF 5
Rev:	0			