



LEGEND	
<span style="color: purple;">■</span> CONTAMINATED LAND LOCATIONS OF INTEREST	<span style="color: green;">■</span> SWALE TREATMENT
<span style="color: blue;">—</span> SURFACE WATER FEATURES	<span style="color: blue;">○</span> SPRING LOCATIONS
<span style="color: orange;">—</span> BELFAST TO PEGASUS DESIGNATION	<span style="color: blue;">—</span> STORMWATER PIPE
<span style="color: red;">—</span> BELFAST TO PEGASUS PROPOSED DESIGNATION	<span style="color: green;">■</span> WETLANDS
<span style="color: black;">—</span> 30% DESIGN FOOTPRINT	<span style="color: pink;">■</span> COMMUNITY DRINKING WATER PROTECTION ZONES
<span style="color: yellow;">●</span> BORES IDENTIFIED BY POP SURVEY	

NOTES	
1. WETLANDS - WITHIN 100 M OF THE DESIGNATION. REFER TO THE ECOLOGICAL IMPACT ASSESSMENT FOR DETAILS.	
2. KNOWN OR POTENTIAL CONTAMINATED SITES OF CONCERN WITHIN 50 M OF THE DESIGNATION. REFER TO THE CONTAMINATED LAND ASSESSMENT FOR FURTHER DETAILS.	
3. COMMUNITY DRINKING WATER PROTECTION ZONES WITHIN 400 M OF THE DESIGNATION. DATA PROVIDED BY ENVIRONMENT CANTERBURY, AS AT JULY 2025. REFER TO THE HYDROGEOLOGY ASSESSMENT FOR FURTHER DETAILS.	
4. BOREHOLES WITHIN 400M OF THE DESIGNATION AS PER PDP (MAY 2025) GROUNDWATER – SURFACE WATER INTERACTIONS ALONG PROPOSED BELFAST TO PEGASUS WOODEND BYPASS ALIGNMENT. PREPARED FOR NZTA/WAKA KOTAHI. REFER TO THE HYDROGEOLOGY ASSESSMENT FOR FURTHER DETAILS.	

PREPARED BY

CLIENT  
**NEW ZEALAND TRANSPORT AGENCY**  
**WAKA KOTAHI**

REV	DATE	REVISION DETAILS	APPROVED
A	21/10/2025	ISSUED FOR CONSENT	M.FLANNERY

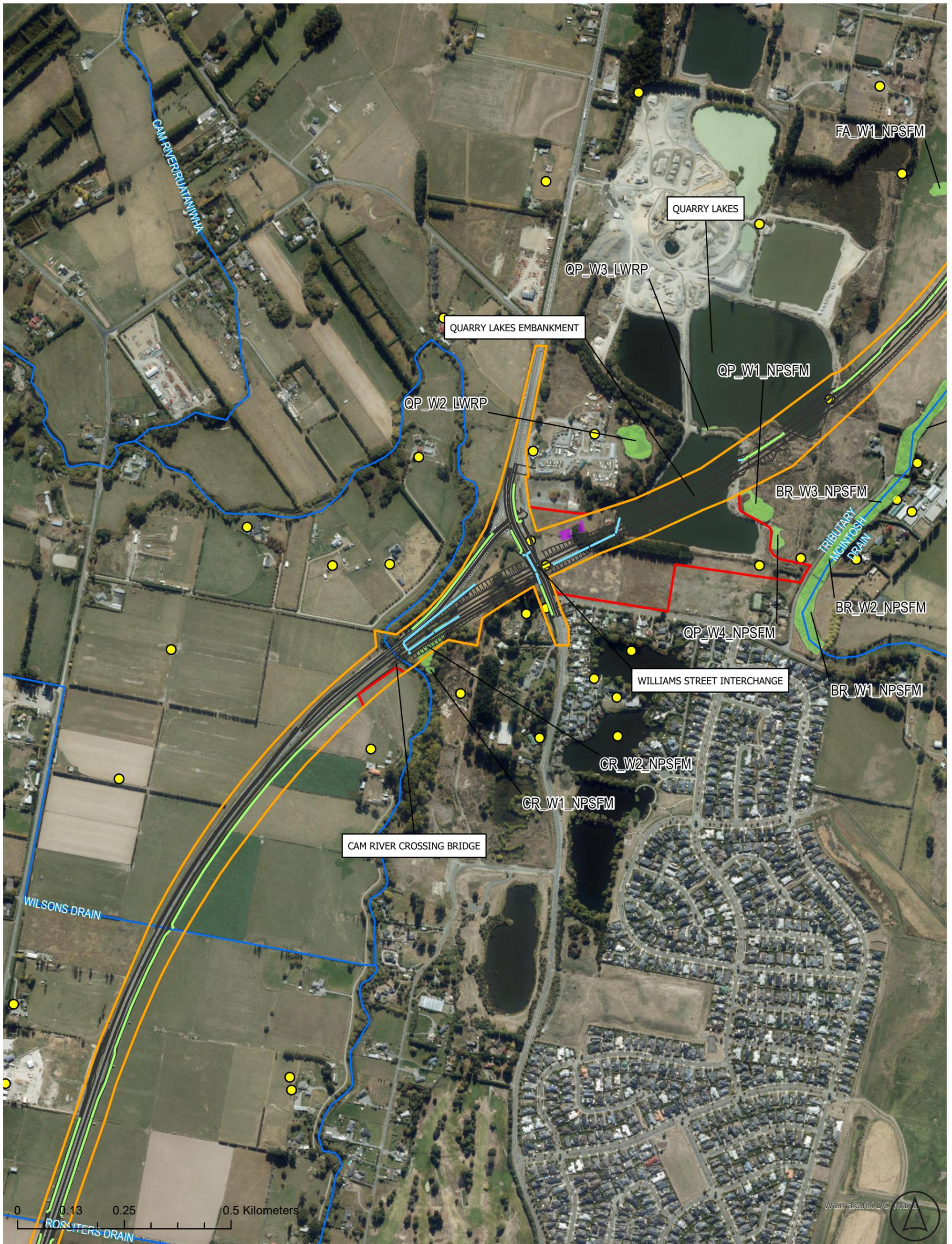
DRAWN	DESIGNED
C.FLEMING	L.HINE
CHECKED	L.HINE
APPROVED	
M.FLANNERY	DATE: 2025-10-02

REFERENCE

PROJECT  
**BELFAST TO PEGASUS**  
**MOTORWAY & WOODEND BYPASS**

TITLE  
**ENVIRONMENTAL**  
**ENVIRONMENTAL FEATURES**  
**SHEET 1**

PRELIMINARY NOT FOR CONSTRUCTION	
PROJECT No.	11320
SCALE	1:8,000
DRAWING No.	
REV	A



LEGEND	
	CONTAMINATED LAND LOCATIONS OF INTEREST
	SWALE TREATMENT
	SURFACE WATER FEATURES
	SPRING LOCATIONS
	BELFAST TO PEGASUS DESIGNATION
	STORMWATER PIPE
	WETLANDS
	BORES IDENTIFIED BY POP SURVEY
	BELFAST TO PEGASUS PROPOSED DESIGNATION
	30% DESIGN FOOTPRINT
	COMMUNITY DRINKING WATER PROTECTION ZONES

**NOTES**

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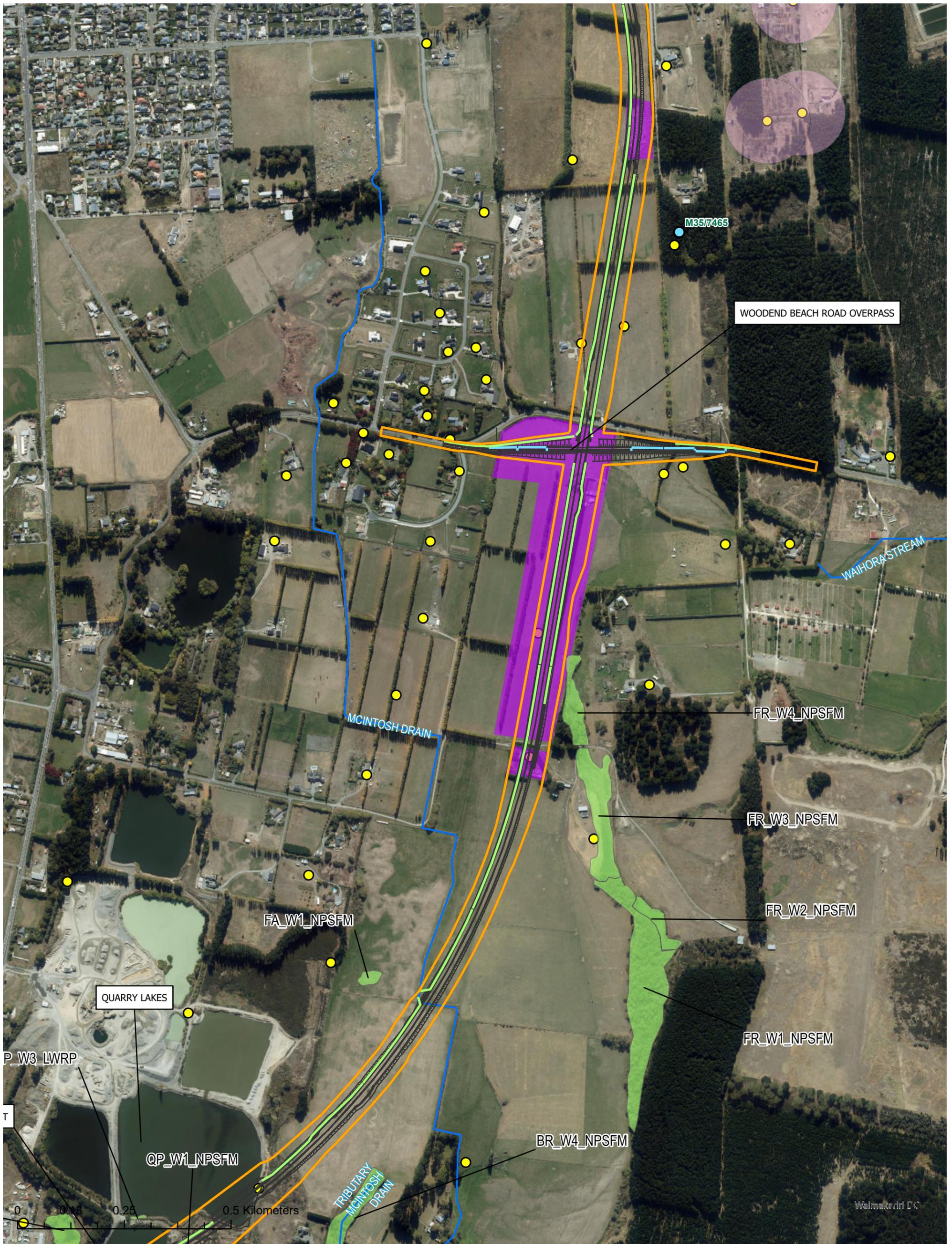
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**BELFAST TO PEGASUS**  
**MOTORWAY & WOODEND BYPASS**

TITLE  
**ENVIRONMENTAL**  
**ENVIRONMENTAL FEATURES**  
**SHEET 2**

PRELIMINARY NOT FOR CONSTRUCTION	
PROJECT No.	11320
SCALE	1:8,000
DRAWING No.	ENV-EN-SKC-002
REV	A



LEGEND	
<span style="color: purple;">■</span> CONTAMINATED LAND LOCATIONS OF INTEREST	<span style="color: yellow;">■</span> SWALE TREATMENT
<span style="color: blue;">—</span> SURFACE WATER FEATURES	<span style="color: lightblue;">—</span> STORMWATER PIPE
<span style="color: orange;">—</span> BELFAST TO PEGASUS DESIGNATION	<span style="color: lightgreen;">■</span> WETLANDS
<span style="color: red;">—</span> BELFAST TO PEGASUS PROPOSED DESIGNATION	<span style="color: pink;">■</span> COMMUNITY DRINKING WATER PROTECTION ZONES
<span style="color: blue;">○</span> SPRING LOCATIONS	<span style="color: yellow;">●</span> BORES IDENTIFIED BY POP SURVEY
<span style="color: black;">—</span> 30% DESIGN FOOTPRINT	

**NOTES**

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4. BOREHOLES WITHIN 400M OF THE DESIGNATION AS PER POP (MAY 2025) GROUNDWATER - SURFACE WATER INTERACTIONS ALONG PROPOSED BELFAST TO PEGASUS WOODEND BYPASS ALIGNMENT. PREPARED FOR NZTA/WAKA KOTAHI. REFER TO THE HYDROGEOLOGY ASSESSMENT FOR FURTHER DETAILS.

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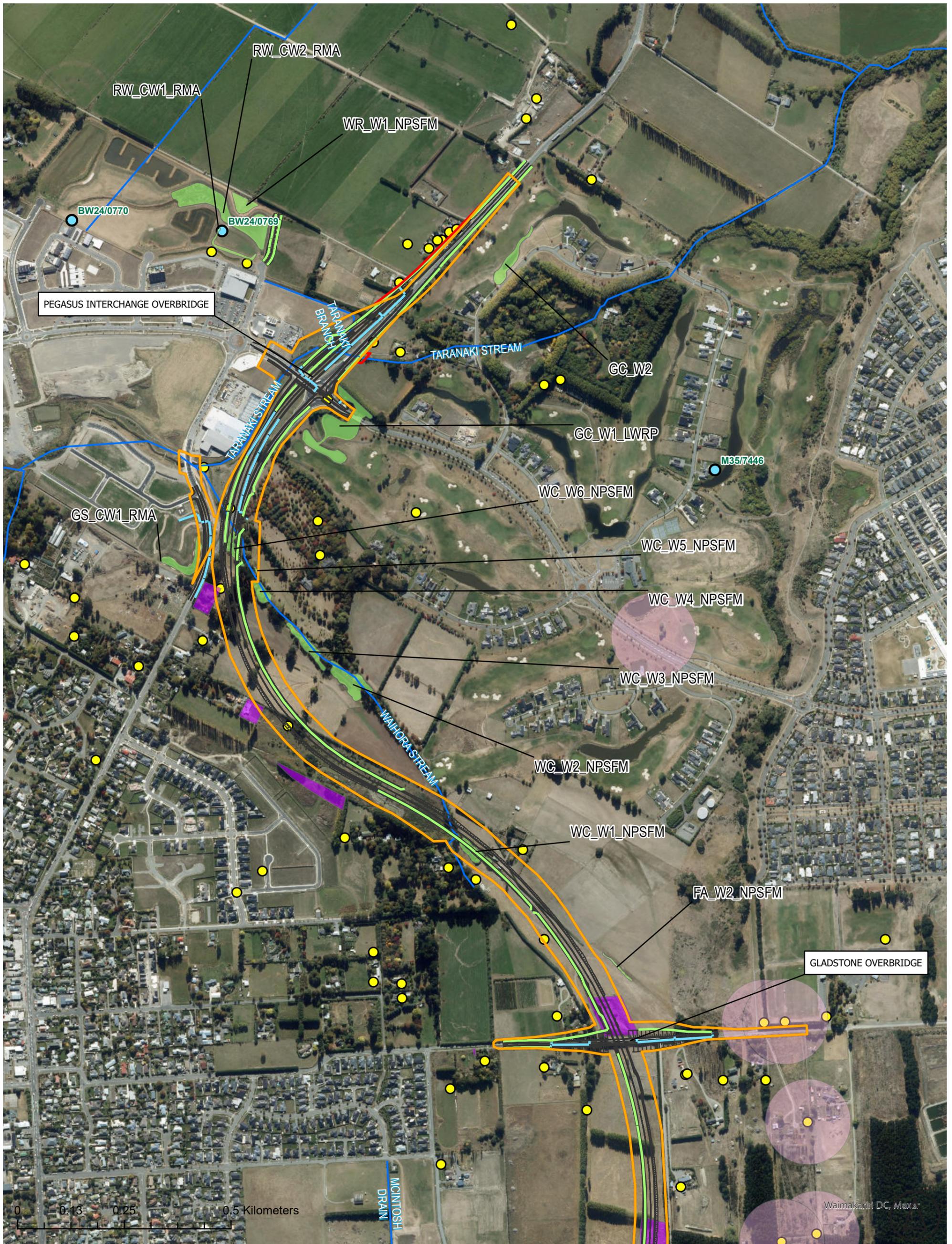
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**ENVIRONMENTAL FEATURES**  
**SHEET 3**

PRELIMINARY NOT FOR CONSTRUCTION	
PROJECT No.	11320
SCALE	1:8,000
DRAWING No.	ENVIRONMENTAL FEATURES SHEET 3
REV	A



LEGEND	
<span style="color: purple;">■</span> CONTAMINATED LAND LOCATIONS OF INTEREST	<span style="color: green;">—</span> SWALE TREATMENT
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<span style="color: red;">—</span> BELFAST TO PEGASUS PROPOSED DESIGNATION	<span style="color: lightblue;">—</span> STORMWATER PIPE
<span style="color: purple;">—</span> 30% DESIGN FOOTPRINT	<span style="color: lightgreen;">—</span> WETLANDS
<span style="color: yellow;">●</span> BORES IDENTIFIED BY POP SURVEY	<span style="color: blue;">●</span> SPRING LOCATIONS
<span style="color: pink;">—</span> COMMUNITY DRINKING WATER PROTECTION ZONES	

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				CHECKED L.HINE	
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**ENVIRONMENTAL FEATURES**  
**SHEET 4**

PRELIMINARY NOT FOR CONSTRUCTION	
PROJECT No.	11320
SCALE	1:8,000
DRAWING No.	
REV	A
11320-AUR-0350-PWH-EN-SKC-0004	