

**Legend**

- Project Extent
- Contour Post Dev 1m
- Contour Post Dev 5m
- Proposed SW Asset

**Proposed SW Conduit**

- 150 - 225
- 225 - 300
- 300 - 375
- 375 - 25000

**Post Dev-100yrCC- ARR Hazard Band 1**

- H1
- H2
- H3
- H4
- H5
- H6

**NOTES:**  
 H1: Generally safe for people, vehicles and buildings.  
 H2: Unsafe for small vehicles.  
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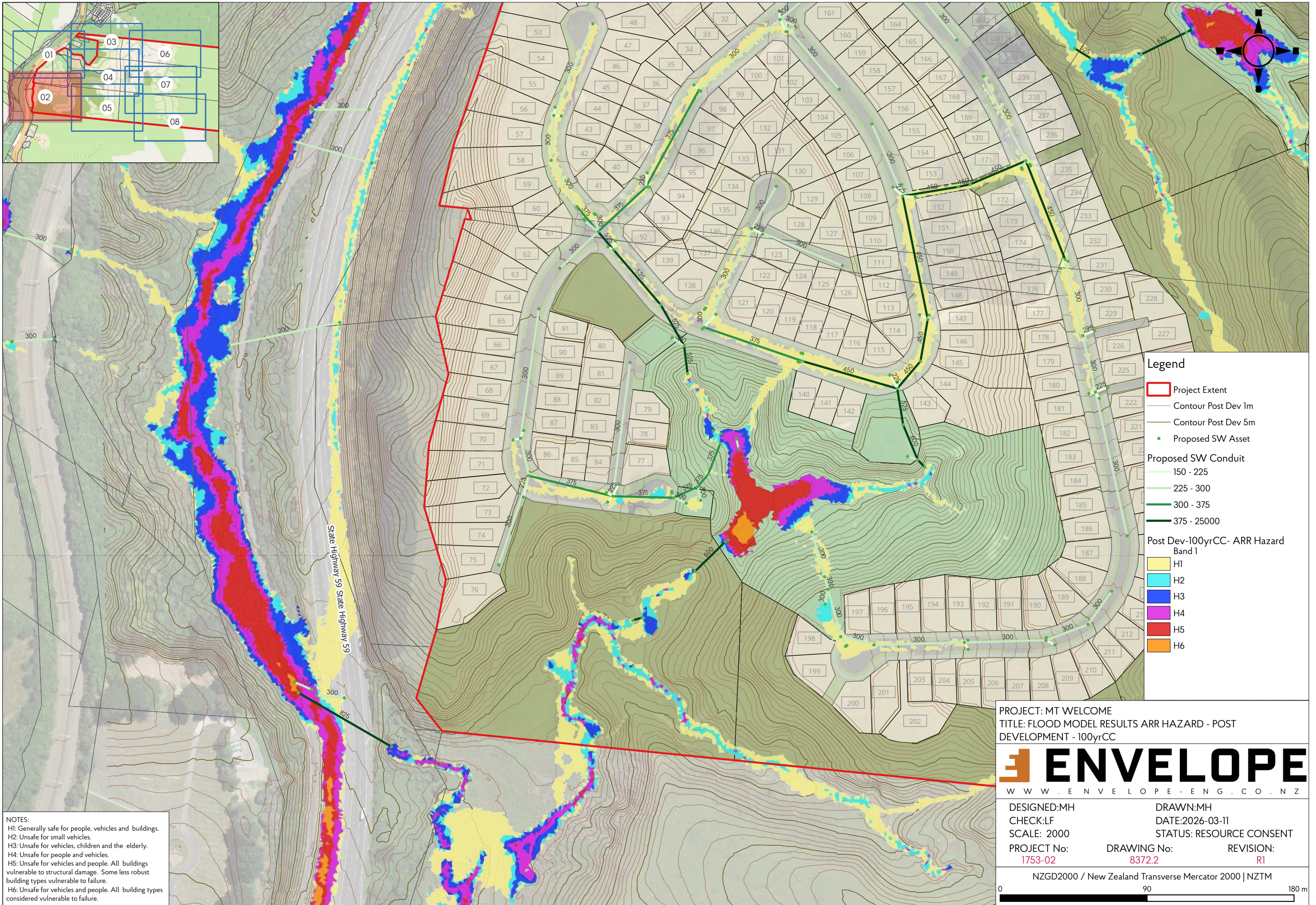
PROJECT: MT WELCOME  
 TITLE: FLOOD MODEL RESULTS ARR HAZARD - POST DEVELOPMENT - 100yrCC

**ENVELOPE**  
 WWW.ENVELOPE-ENG.CO.NZ

DESIGNED:MH	DRAWN:MH	
CHECK:LF	DATE:2026-03-11	
SCALE: 2000	STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 8372.1	REVISION: R1

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



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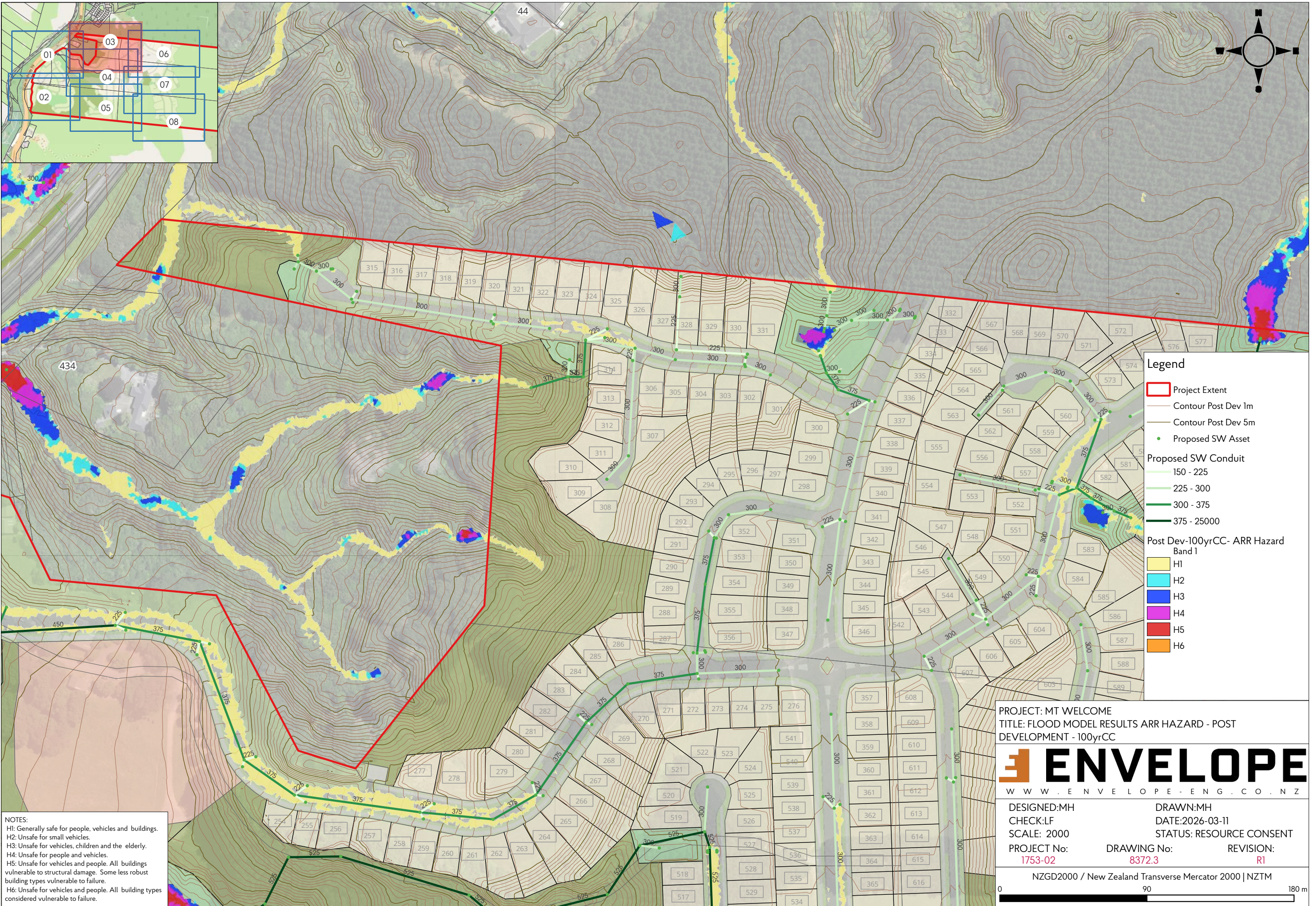
PROJECT: MT WELCOME  
 TITLE: FLOOD MODEL RESULTS ARR HAZARD - POST DEVELOPMENT - 100yrCC

**ENVELOPE**  
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DESIGNED:MH	DRAWN:MH	
CHECK:LF	DATE:2026-03-11	
SCALE: 2000	STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 8372.2	REVISION: R1

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



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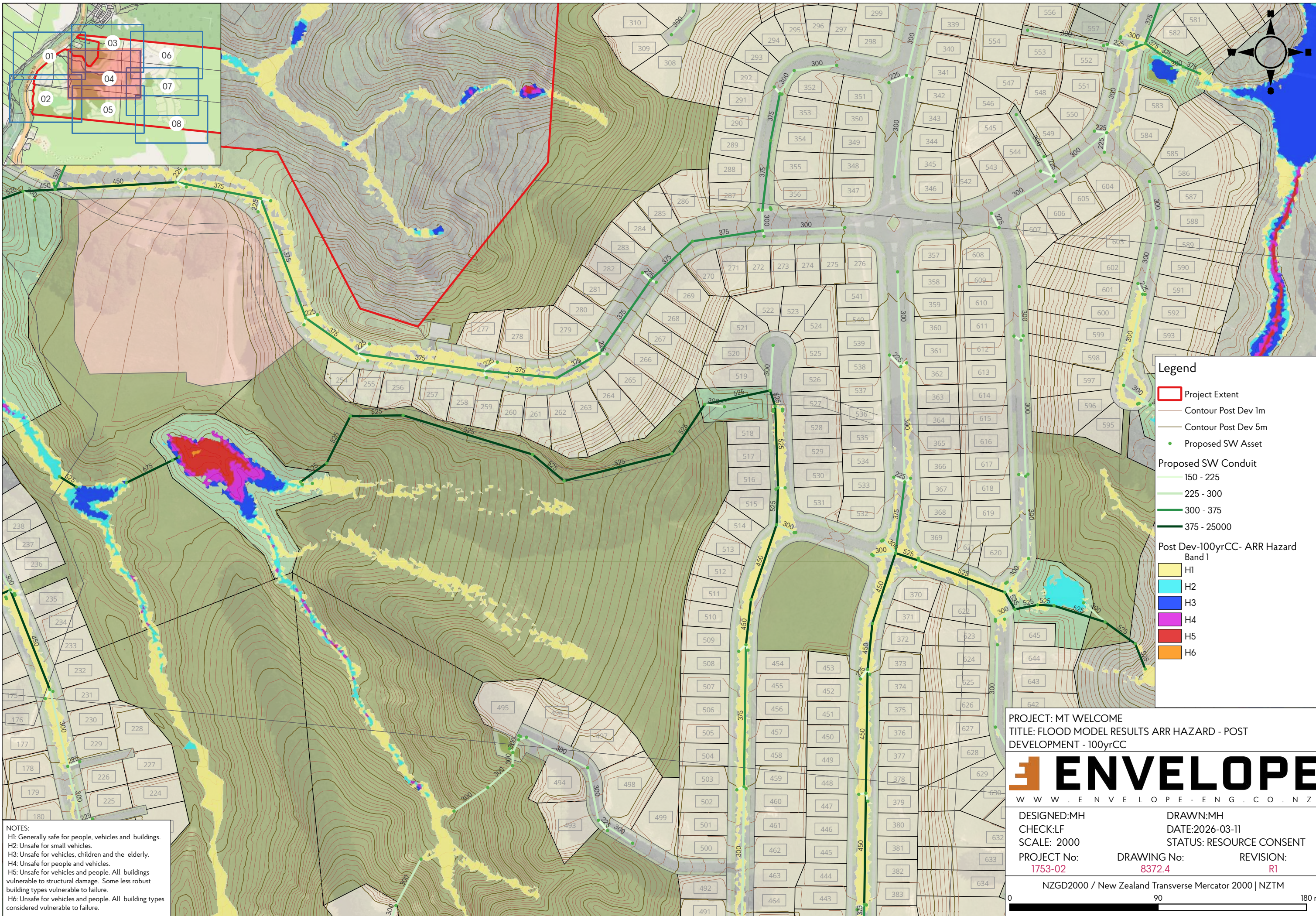
PROJECT: MT WELCOME  
 TITLE: FLOOD MODEL RESULTS ARR HAZARD - POST DEVELOPMENT - 100yrCC

**ENVELOPE**  
 WWW.ENVELOPE-ENG.CO.NZ

DESIGNED:MH	DRAWN:MH	
CHECK:LF	DATE:2026-03-11	
SCALE: 2000	STATUS: RESOURCE CONSENT	
PROJECT No: <b>1753-02</b>	DRAWING No: <b>8372.3</b>	REVISION: <b>R1</b>

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



- Legend**
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PROJECT: MT WELCOME  
 TITLE: FLOOD MODEL RESULTS ARR HAZARD - POST DEVELOPMENT - 100yrCC

**ENVELOPE**  
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DESIGNED:MH	DRAWN:MH	
CHECK:LF	DATE:2026-03-11	
SCALE: 2000	STATUS: RESOURCE CONSENT	
PROJECT No: <b>1753-02</b>	DRAWING No: <b>8372.4</b>	REVISION: <b>R1</b>

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



- Legend**
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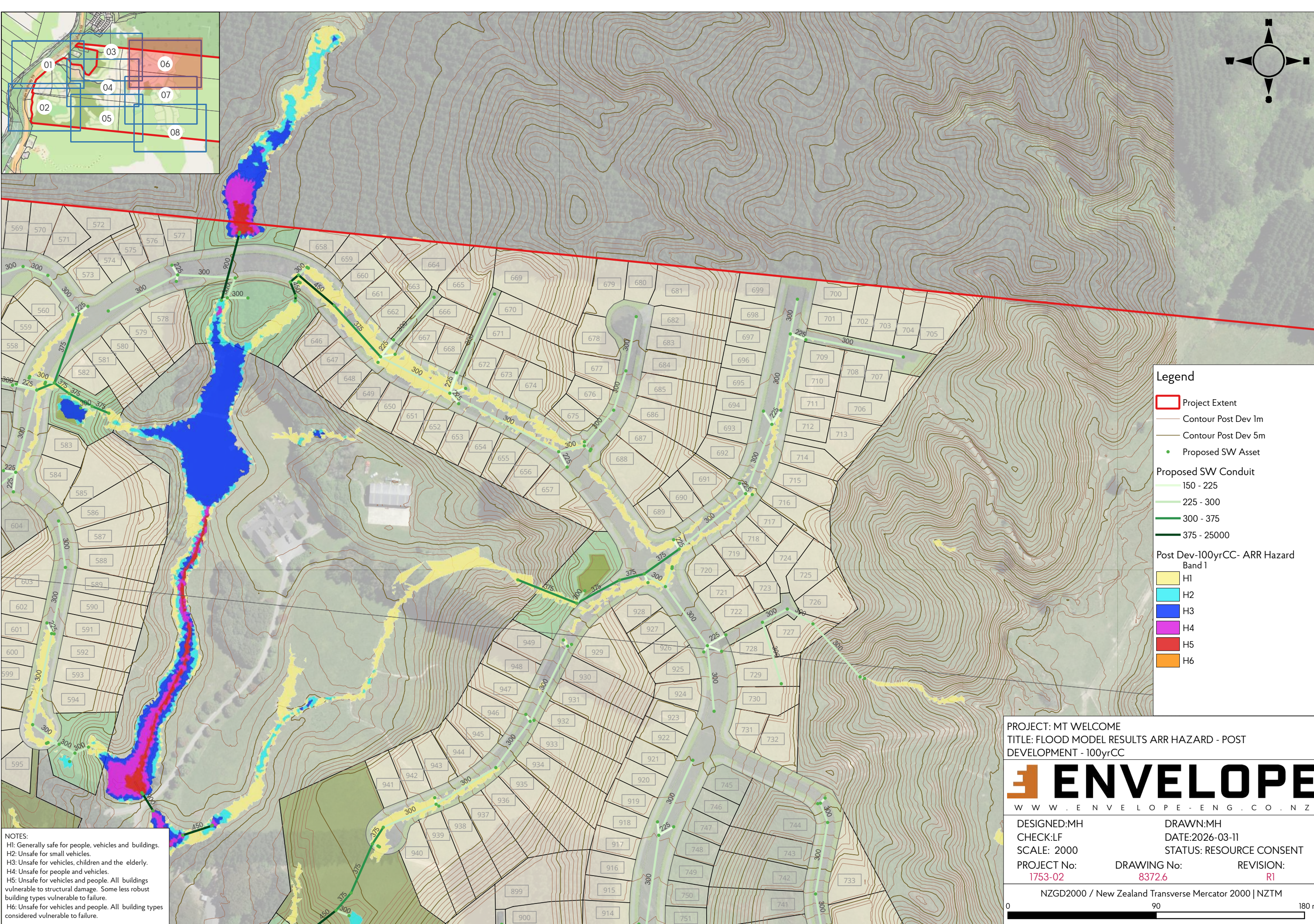
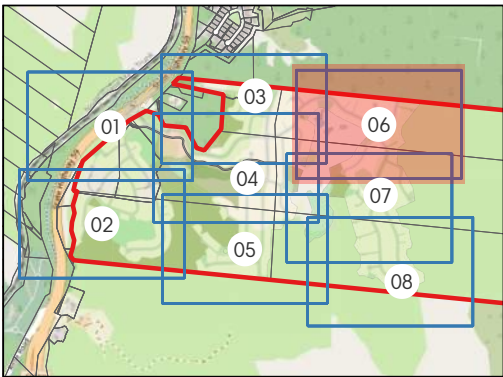
PROJECT: MT WELCOME  
 TITLE: FLOOD MODEL RESULTS ARR HAZARD - POST DEVELOPMENT - 100yrCC

**ENVELOPE**  
 WWW.ENVELOPE-ENG.CO.NZ

DESIGNED:MH	DRAWN:MH	
CHECK:LF	DATE:2026-03-11	
SCALE: 2000	STATUS: RESOURCE CONSENT	
PROJECT No: <b>1753-02</b>	DRAWING No: <b>8372.5</b>	REVISION: <b>R1</b>

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



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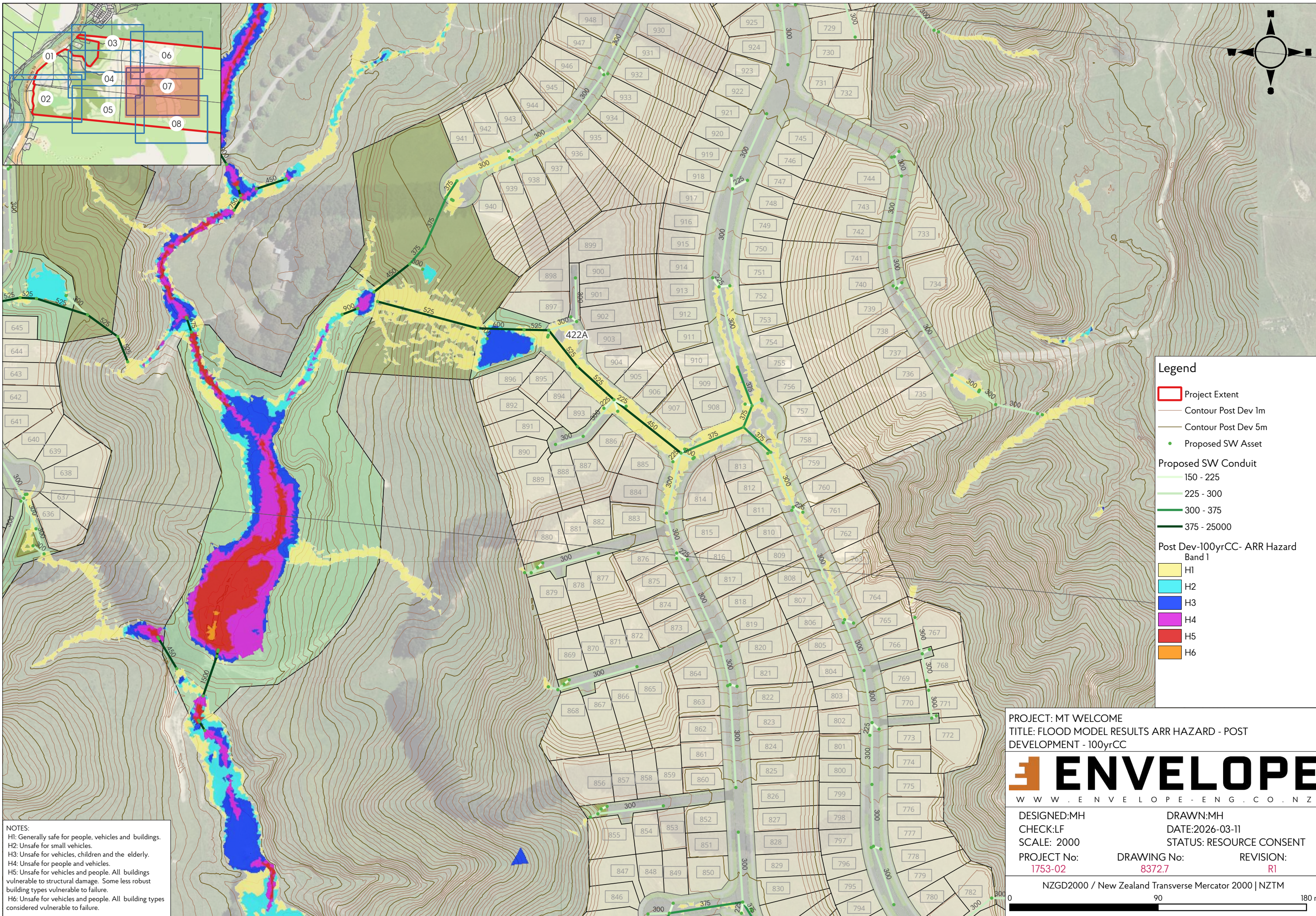
PROJECT: MT WELCOME  
 TITLE: FLOOD MODEL RESULTS ARR HAZARD - POST DEVELOPMENT - 100yrCC

**ENVELOPE**  
 WWW.ENVELOPE-ENG.CO.NZ

DESIGNED:MH	DRAWN:MH	
CHECK:LF	DATE:2026-03-11	
SCALE: 2000	STATUS: RESOURCE CONSENT	
PROJECT No: <b>1753-02</b>	DRAWING No: <b>8372.6</b>	REVISION: <b>R1</b>

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



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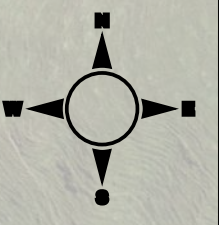
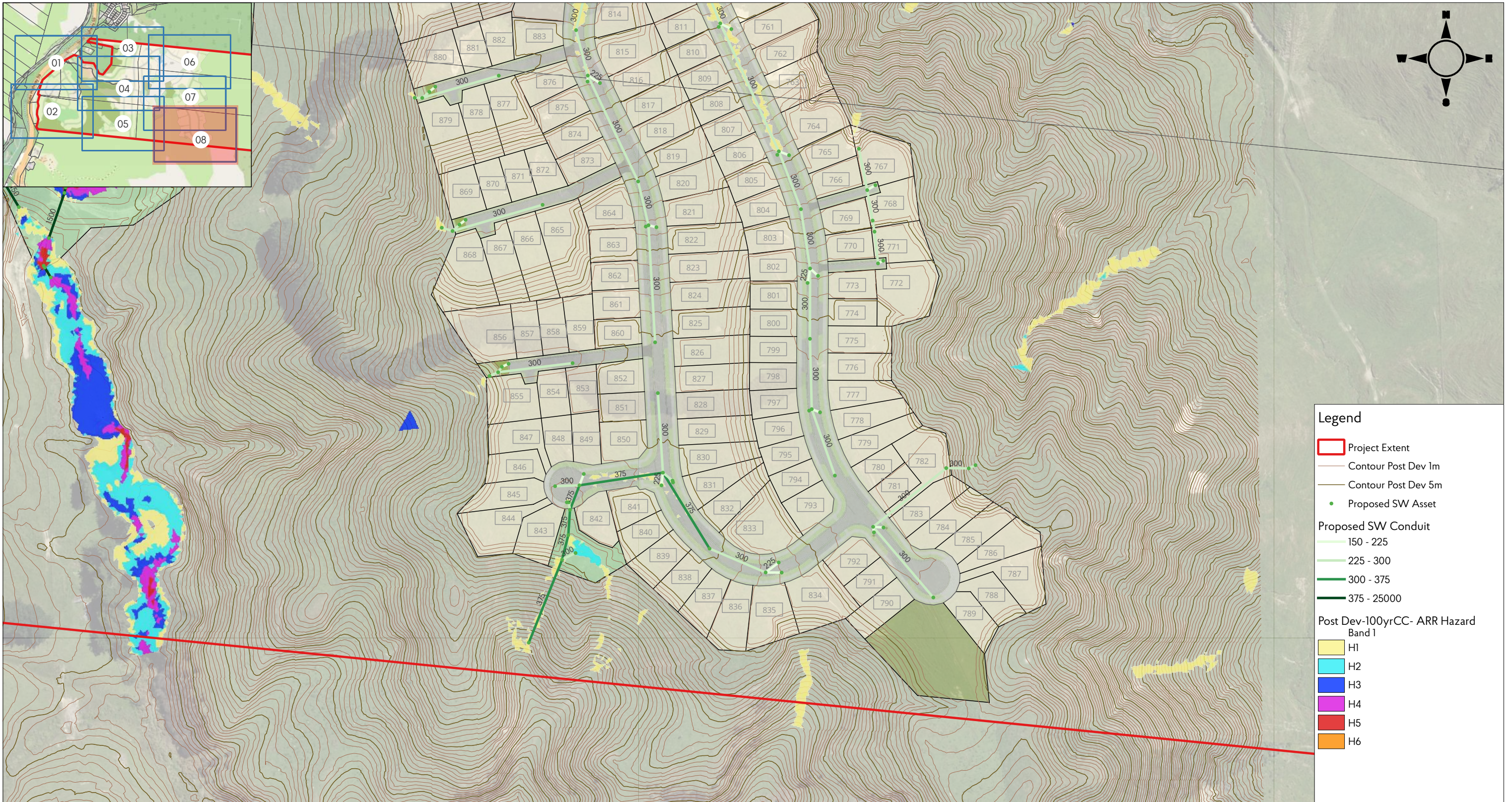
PROJECT: MT WELCOME  
 TITLE: FLOOD MODEL RESULTS ARR HAZARD - POST DEVELOPMENT - 100yrCC

**ENVELOPE**  
 WWW.ENVELOPE-ENG.CO.NZ

DESIGNED:MH	DRAWN:MH	
CHECK:LF	DATE:2026-03-11	
SCALE: 2000	STATUS: RESOURCE CONSENT	
PROJECT No: <b>1753-02</b>	DRAWING No: <b>8372.7</b>	REVISION: <b>R1</b>

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

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PROJECT: MT WELCOME  
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DESIGNED:MH	DRAWN:MH	
CHECK:LF	DATE:2026-03-11	
SCALE: 2000	STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 8372.8	REVISION: R1

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0 90 180 m