

- Legend**
- Project Extent
 - Contour Post Dev 1m
 - Contour Post Dev 5m
- Afflux Velocity 100yrCC Band 1 (Gray)**
- <= -0.5m
 - 0.5m to -0.3m
 - 0.3m to -0.2m
 - 0.2m to 0.2m
 - 0.2m to 0.3m
 - 0.3m/s to 0.5m/s
 - 0.5m - 1.0m
 - 1.0m - 1.2m
 - 1.2m - 1.5m
 - >1.5m

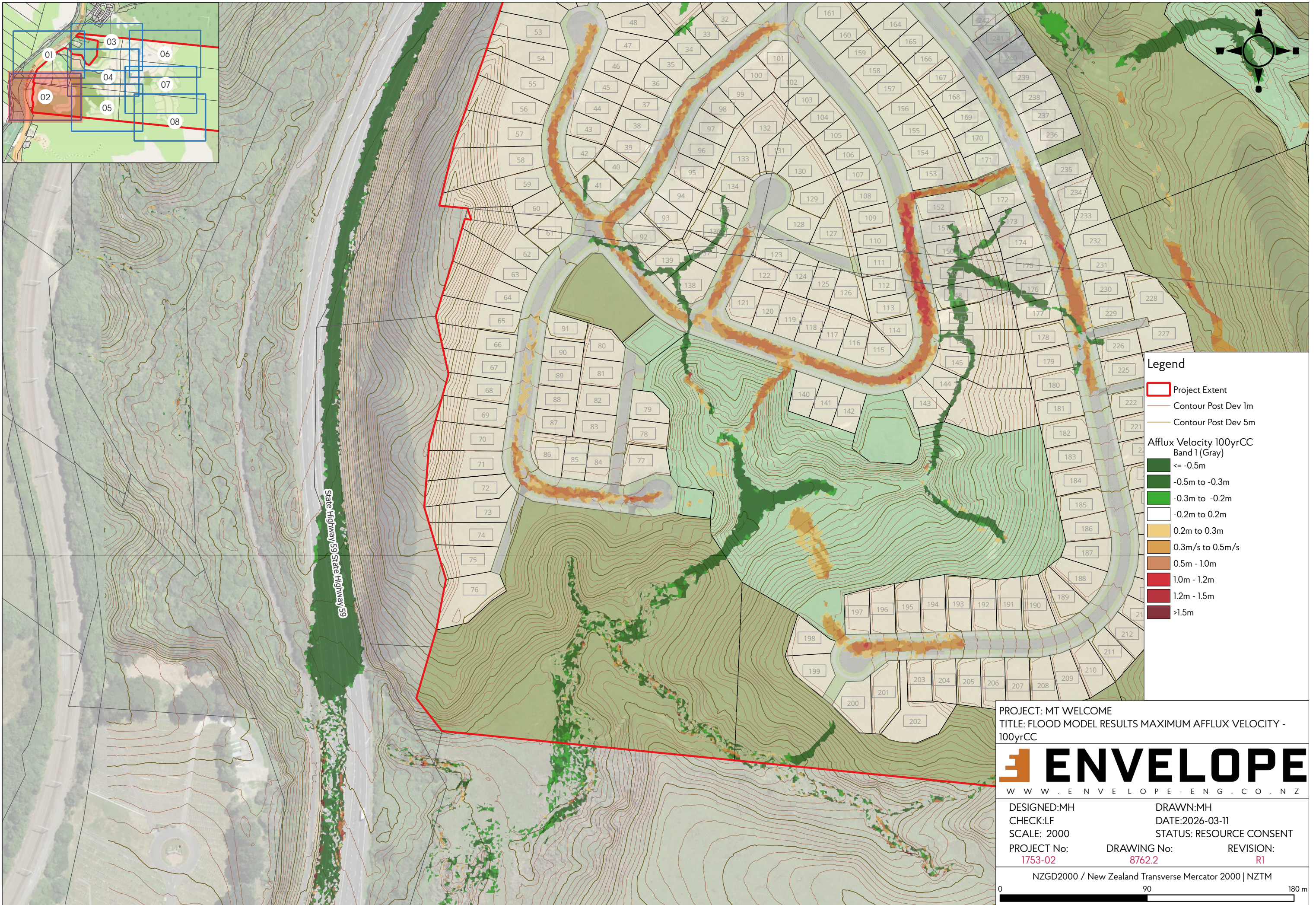
PROJECT: MT WELCOME
 TITLE: FLOOD MODEL RESULTS MAXIMUM AFFLUX VELOCITY - 100yrCC

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: 8762.1	REVISION: R1

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



- Legend**
- Project Extent
 - Contour Post Dev 1m
 - Contour Post Dev 5m
- Afflux Velocity 100yrCC Band 1 (Gray)**
- <= -0.5m
 - 0.5m to -0.3m
 - 0.3m to -0.2m
 - 0.2m to 0.2m
 - 0.2m to 0.3m
 - 0.3m/s to 0.5m/s
 - 0.5m - 1.0m
 - 1.0m - 1.2m
 - 1.2m - 1.5m
 - >1.5m

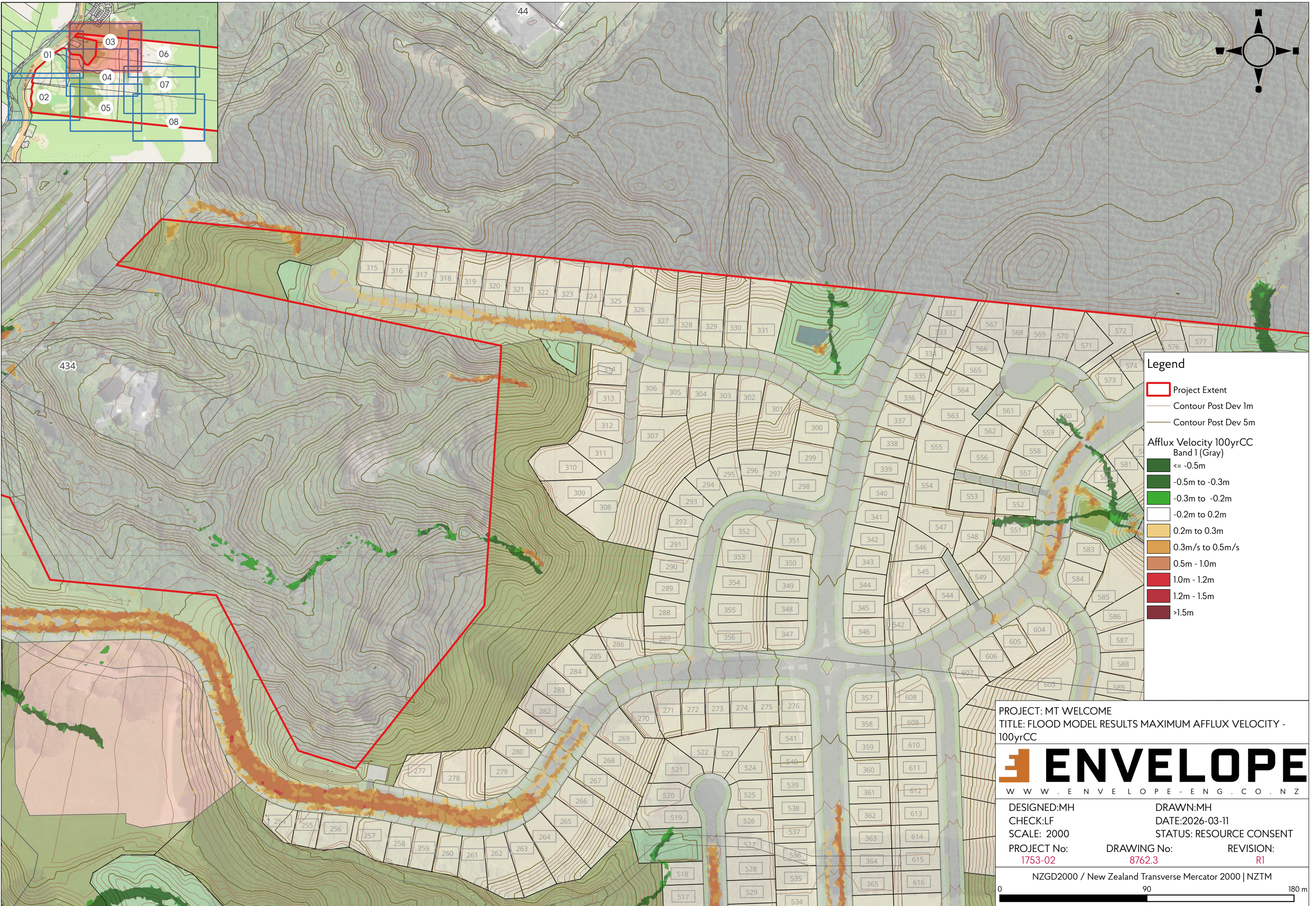
PROJECT: MT WELCOME
 TITLE: FLOOD MODEL RESULTS MAXIMUM AFFLUX VELOCITY - 100yrCC

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: 8762.2	REVISION: R1

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



- Legend**
- Project Extent
 - Contour Post Dev 1m
 - Contour Post Dev 5m
- Afflux Velocity 100yrCC Band 1 (Gray)**
- <= -0.5m
 - 0.5m to -0.3m
 - 0.3m to -0.2m
 - 0.2m to 0.2m
 - 0.2m to 0.3m
 - 0.3m/s to 0.5m/s
 - 0.5m - 1.0m
 - 1.0m - 1.2m
 - 1.2m - 1.5m
 - >1.5m

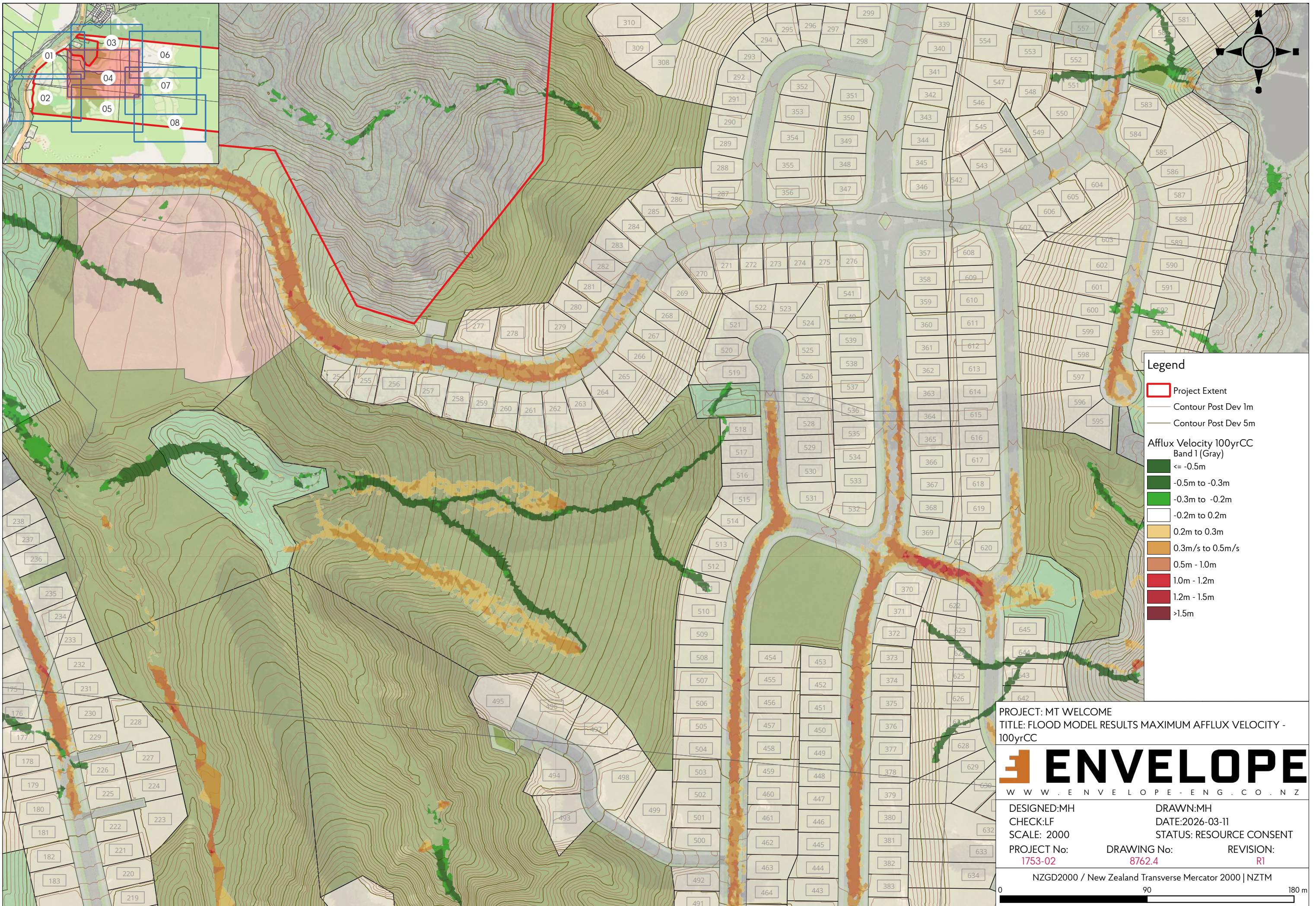
PROJECT: MT WELCOME
 TITLE: FLOOD MODEL RESULTS MAXIMUM AFFLUX VELOCITY - 100yrCC

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: 8762.3	REVISION: R1

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



PROJECT: MT WELCOME
 TITLE: FLOOD MODEL RESULTS MAXIMUM AFFLUX VELOCITY - 100yrCC



DESIGNED:MH	DRAWN:MH	
CHECK:LF	DATE:2026-03-11	
SCALE: 2000	STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 8762.4	REVISION: R1

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM
 0 90 180 m

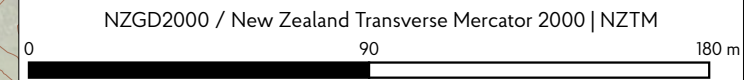


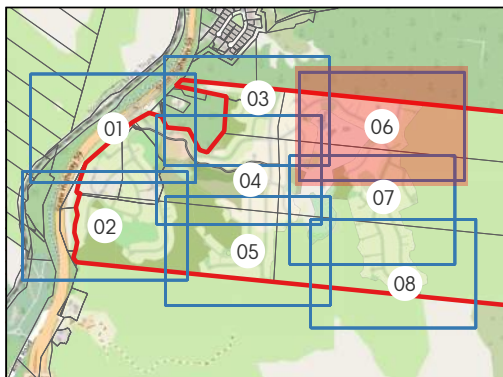
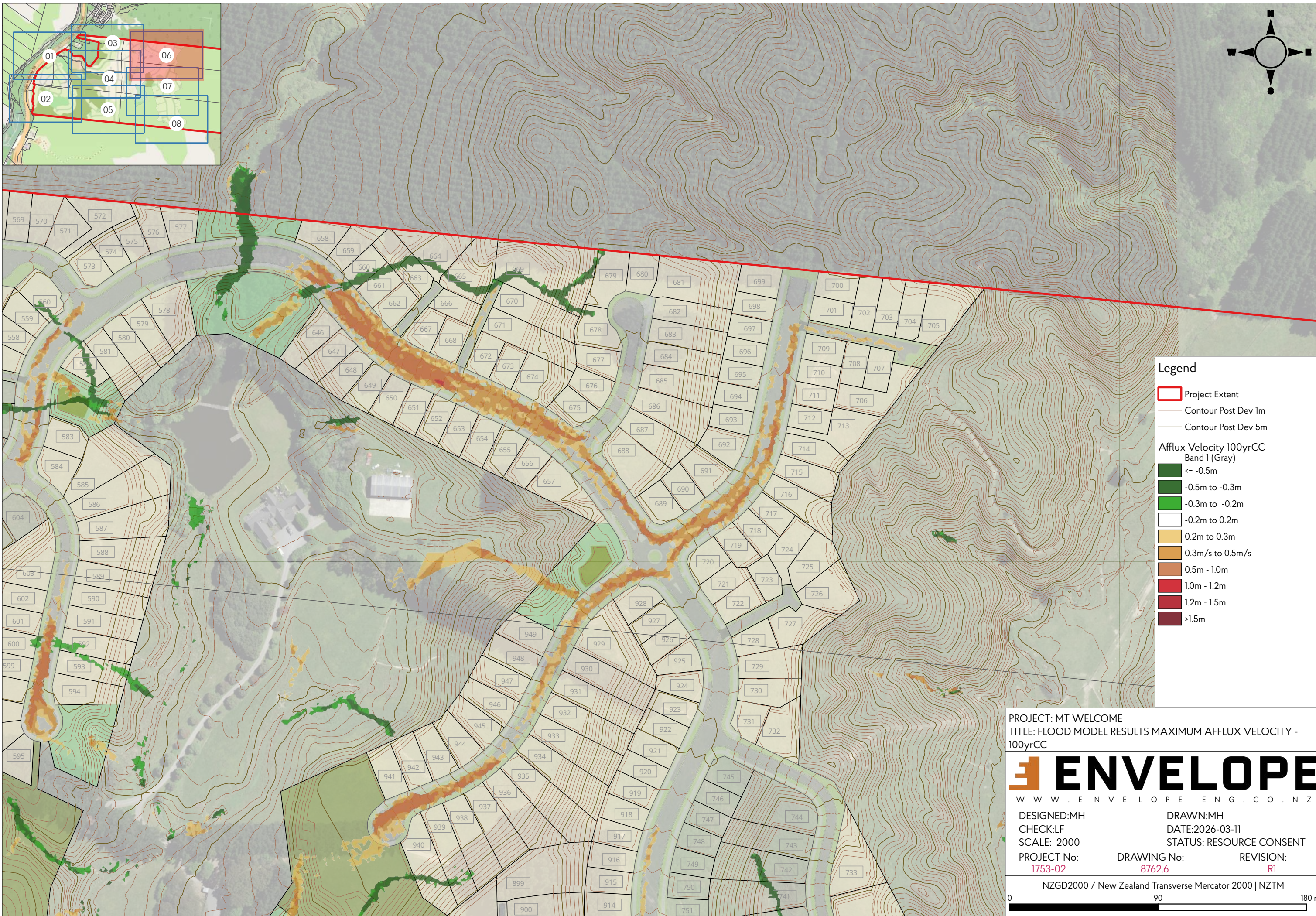
- Legend**
- Project Extent
 - Contour Post Dev 1m
 - Contour Post Dev 5m
- Afflux Velocity 100yrCC Band 1 (Gray)**
- <= -0.5m
 - 0.5m to -0.3m
 - 0.3m to -0.2m
 - 0.2m to 0.2m
 - 0.2m to 0.3m
 - 0.3m/s to 0.5m/s
 - 0.5m - 1.0m
 - 1.0m - 1.2m
 - 1.2m - 1.5m
 - >1.5m

PROJECT: MT WELCOME
 TITLE: FLOOD MODEL RESULTS MAXIMUM AFFLUX VELOCITY - 100yrCC



DESIGNED:MH	DRAWN:MH	
CHECK:LF	DATE:2026-03-11	
SCALE: 2000	STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 8762.5	REVISION: R1





- Legend**
- Project Extent
 - Contour Post Dev 1m
 - Contour Post Dev 5m
- Afflux Velocity 100yrCC
Band 1 (Gray)**
- <= -0.5m
 - 0.5m to -0.3m
 - 0.3m to -0.2m
 - 0.2m to 0.2m
 - 0.2m to 0.3m
 - 0.3m/s to 0.5m/s
 - 0.5m - 1.0m
 - 1.0m - 1.2m
 - 1.2m - 1.5m
 - >1.5m

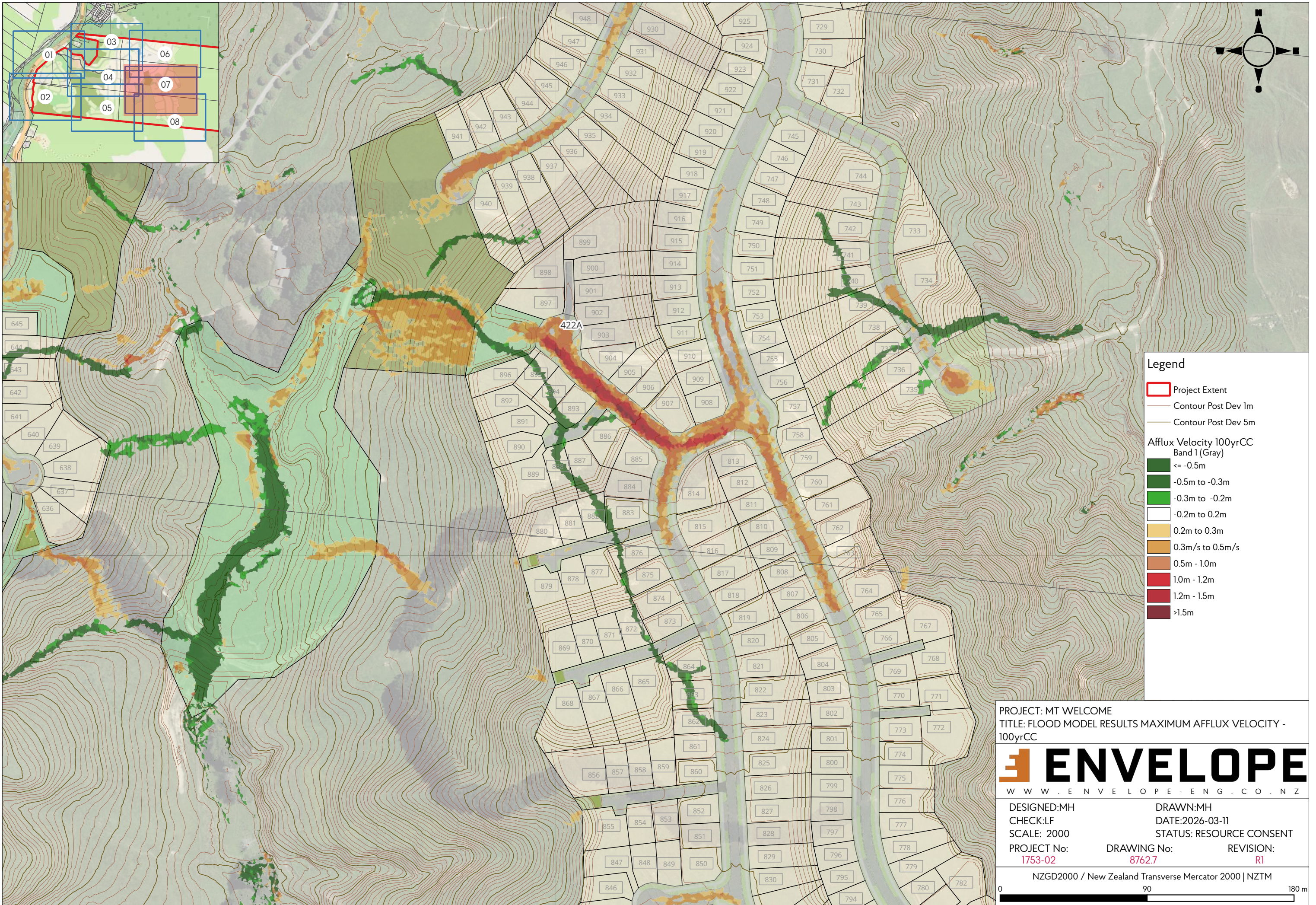
PROJECT: MT WELCOME
 TITLE: FLOOD MODEL RESULTS MAXIMUM AFFLUX VELOCITY - 100yrCC

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: 8762.6	REVISION: R1

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



- Legend**
- Project Extent
 - Contour Post Dev 1m
 - Contour Post Dev 5m
- Afflux Velocity 100yrCC
Band 1 (Gray)**
- <= -0.5m
 - 0.5m to -0.3m
 - 0.3m to -0.2m
 - 0.2m to 0.2m
 - 0.2m to 0.3m
 - 0.3m/s to 0.5m/s
 - 0.5m - 1.0m
 - 1.0m - 1.2m
 - 1.2m - 1.5m
 - >1.5m

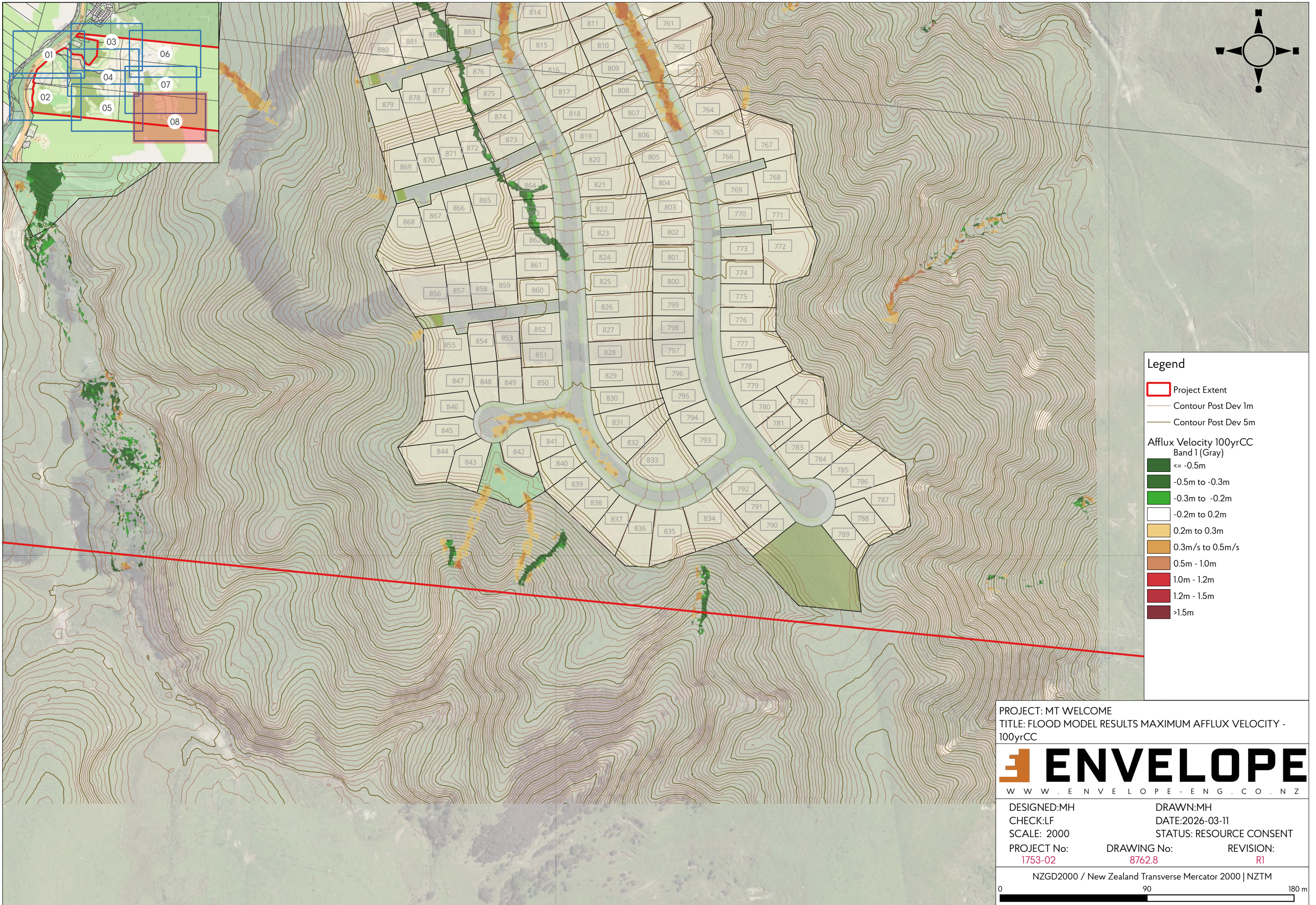
PROJECT: MT WELCOME
 TITLE: FLOOD MODEL RESULTS MAXIMUM AFFLUX VELOCITY - 100yrCC

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: 8762.7	REVISION: R1

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m



- Legend**
- Project Extent
 - Contour Post Dev 1m
 - Contour Post Dev 5m
- Afflux Velocity 100yrCC
Band 1 (Gray)**
- <= -0.5m
 - 0.5m to -0.3m
 - 0.3m to -0.2m
 - 0.2m to 0.2m
 - 0.2m to 0.3m
 - 0.3m/s to 0.5m/s
 - 0.5m - 1.0m
 - 1.0m - 1.2m
 - 1.2m - 1.5m
 - >1.5m

PROJECT: MT WELCOME
 TITLE: FLOOD MODEL RESULTS MAXIMUM AFFLUX VELOCITY - 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: 8762.8	REVISION: R1

NZGD2000 / New Zealand Transverse Mercator 2000 | NZTM

0 90 180 m