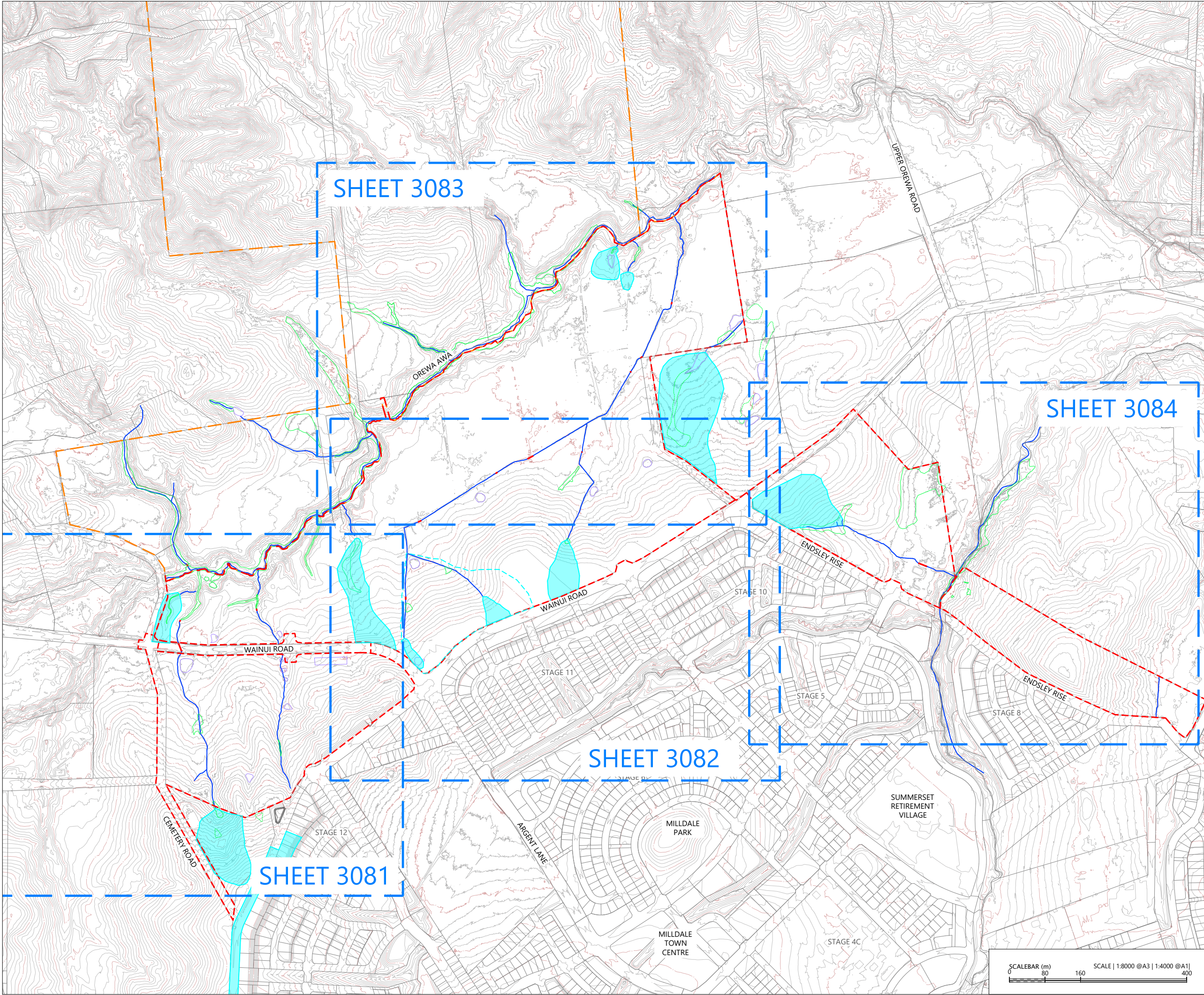




LEGEND:

EXTENTS OF MILLDALE STAGES 14-17 DEVELOPMENT AREA	
EXTENTS OF TE KOROWAI O MARAEARIKI	
EXISTING BOUNDARIES	
EXISTING CULVERT	
NATURAL WETLAND	
POTENTIAL WETLAND	
PRE-DEVELOPMENT STREAM CATCHMENT AREA	
EXISTING WATERCOURSES	
ARTIFICIAL POND	

NOTES:

- EXISTING BOUNDARIES SHOWN INCLUDES FUTURE BOUNDARIES CONSENTED UNDER BUN60446761 AND BUN60430899. THESE BOUNDARIES ARE SUBJECT TO FINAL SURVEY APPROVAL.
- PRE-DEVELOPMENT FLOWS SHOWN ARE FOR THE 10-YEAR ARI RAINFALL EVENT.

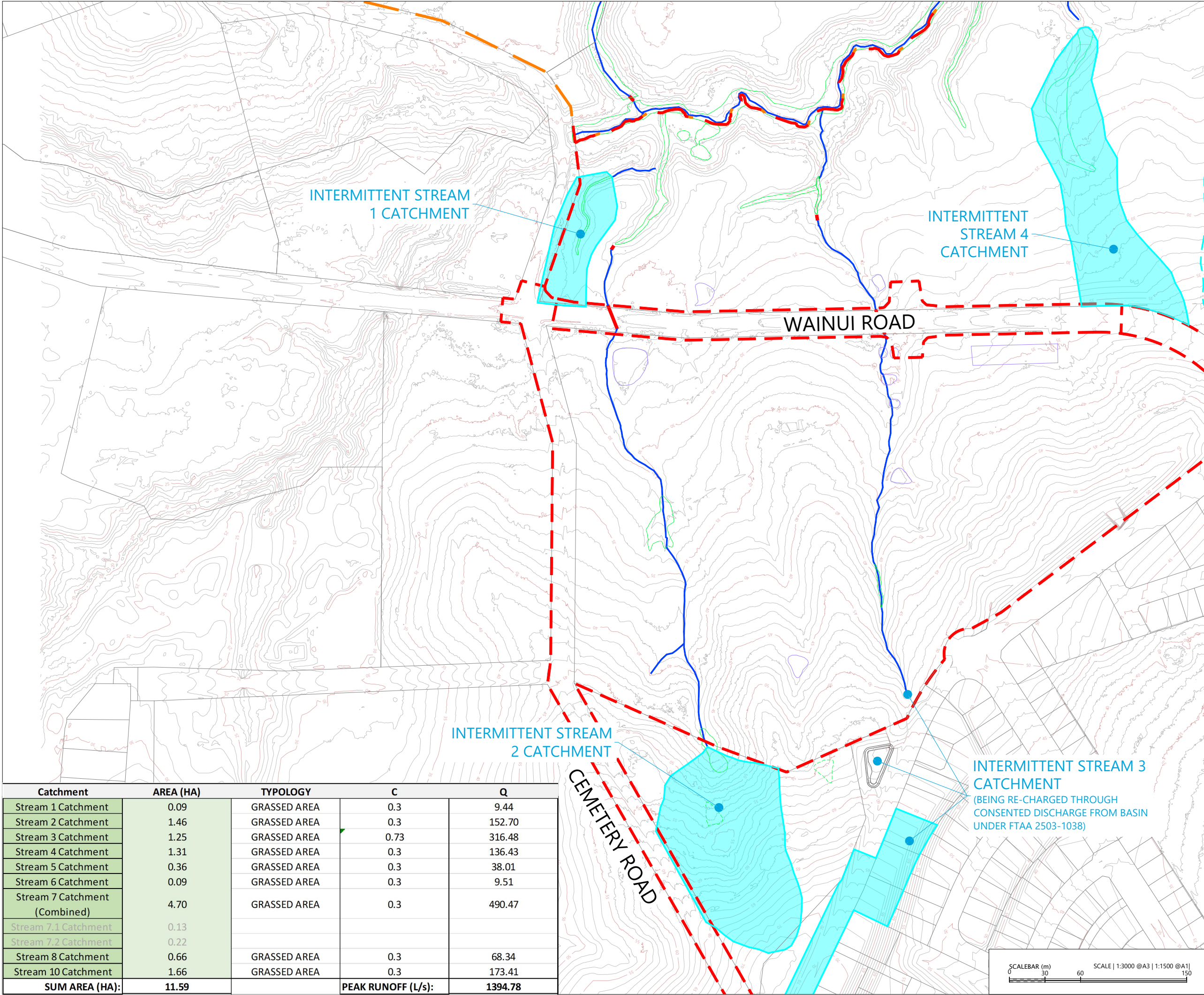
REVISION DETAILS	BY	DATE
1 ISSUED FOR CONSENT	SK	AUG 2026

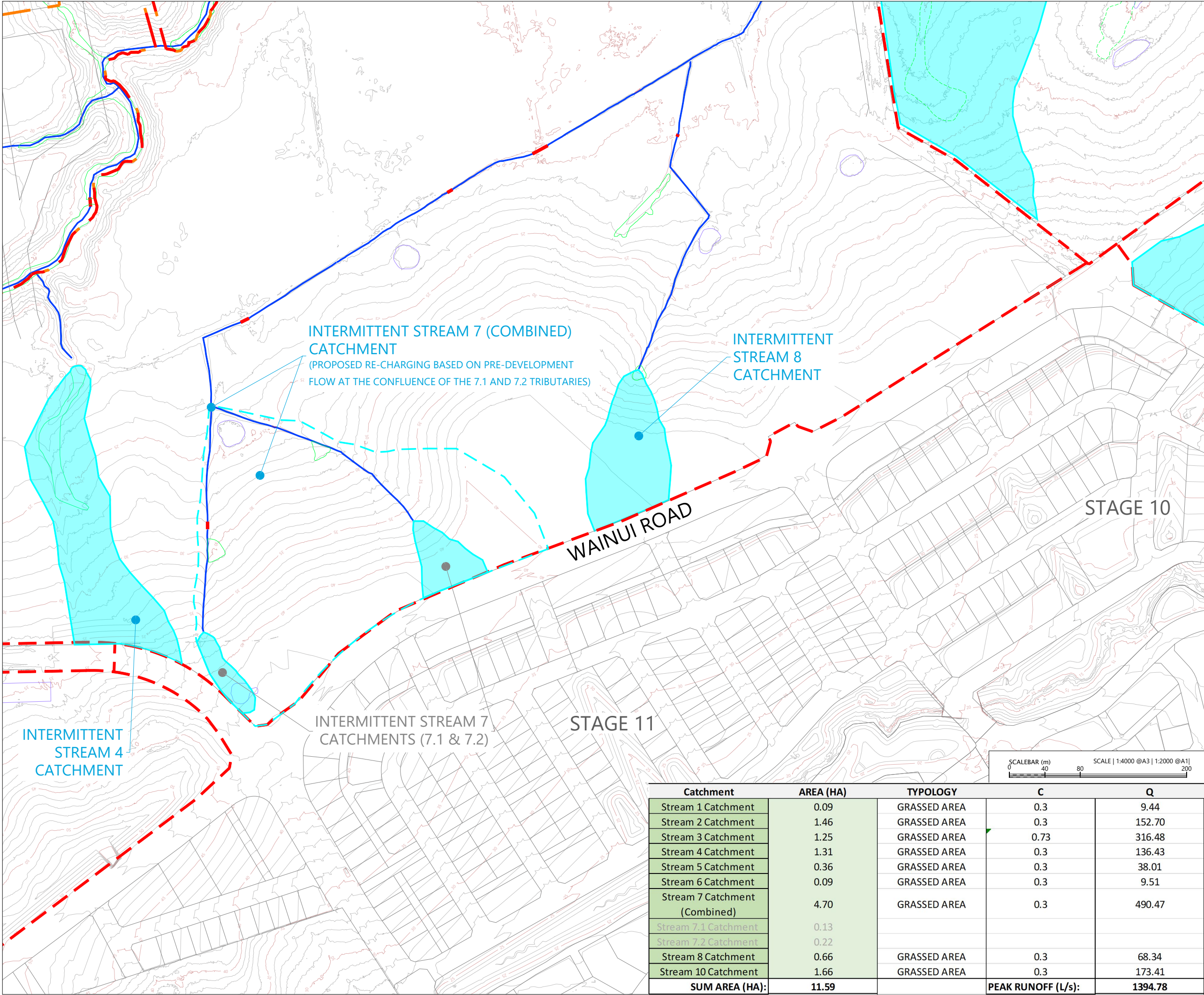
SURVEYED	WOODS	WAINUI ROAD MILLDALE AUCKLAND
DESIGNED	WOODS	
DRAWN	DH	
CHECKED	SK	
APPROVED	JW	
		WOODS.CO.NZ

MILLDALE
STAGES 14-17
FAST-TRACK

PHASE 1:
PRE-DEVELOPMENT STREAM
CATCHMENT OVERALL PLAN

STATUS	ISSUED FOR CONSENT	REV
SCALE	1:8000 @ A3	1
COUNCIL	AUCKLAND COUNCIL	
DWG NO	P25-609-01-3080-DR	





LEGEND:

- EXTENTS OF MILLDALE STAGES 14-17 DEVELOPMENT AREA
- EXTENTS OF TE KOROWAI O MARAEARIKI
- EXISTING BOUNDARIES
- EXISTING CULVERT
- NATURAL WETLAND
- POTENTIAL WETLAND
- PRE-DEVELOPMENT STREAM CATCHMENT AREA
- EXISTING WATERCOURSES
- ARTIFICIAL POND

NOTES:

1. EXISTING BOUNDARIES SHOWN INCLUDES FUTURE BOUNDARIES CONSENTED UNDER BUN60446761 AND BUN60430899. THESE BOUNDARIES ARE SUBJECT TO FINAL SURVEY APPROVAL.
2. PRE-DEVELOPMENT FLOWS SHOWN ARE FOR THE 10-YEAR ARI RAINFALL EVENT.

REVISION DETAILS		BY	DATE
1	ISSUED FOR CONSENT	SK	AUG 2026

SURVEYED	WOODS	WAINUI ROAD MILLDALE AUCKLAND
DESIGNED	WOODS	
DRAWN	DH	
CHECKED	SK	
APPROVED	JW	
		WOODS.CO.NZ

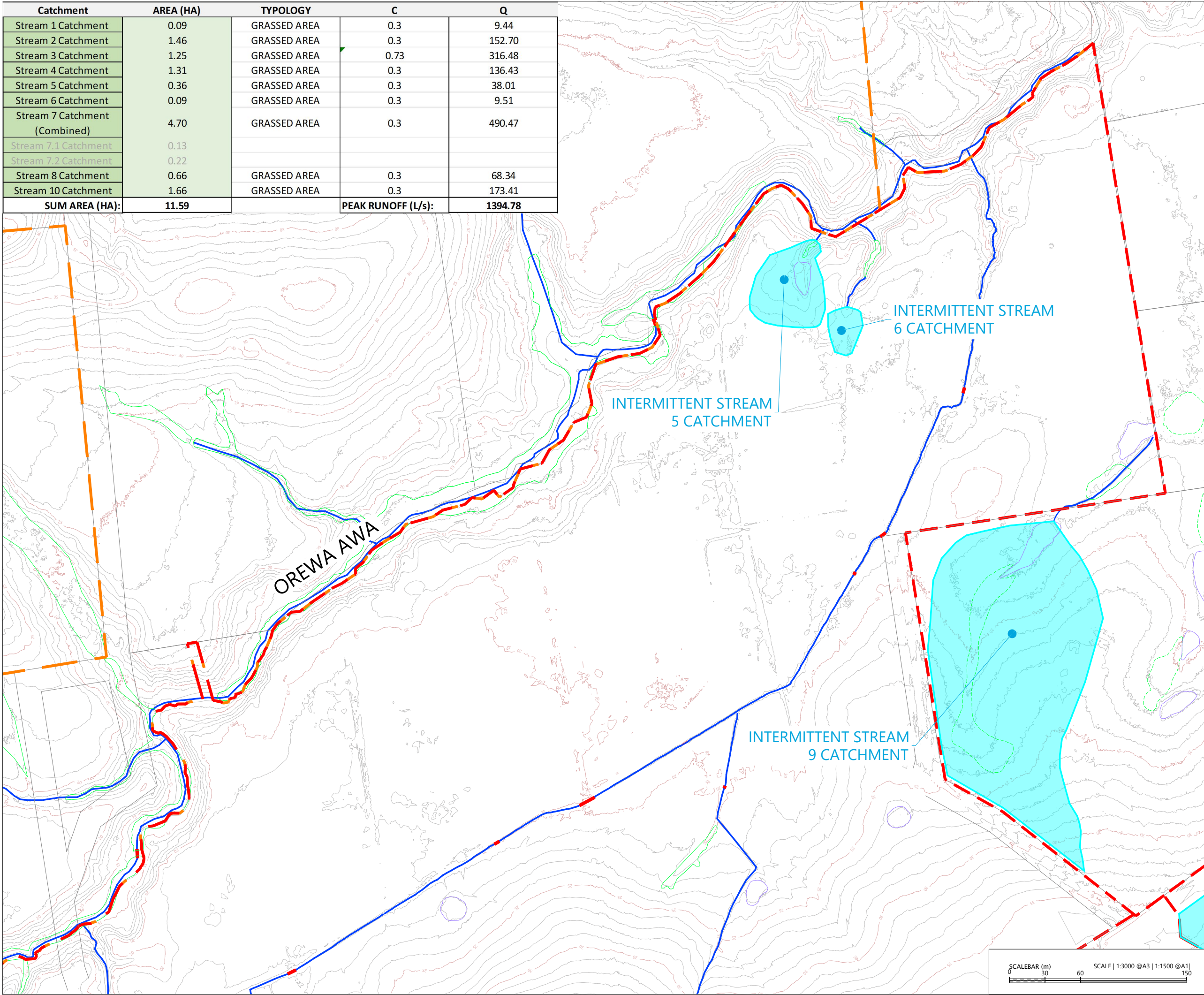
MILLDALE
STAGES 14-17
FAST-TRACK

PHASE 1: PRE-DEVELOPMENT
STREAM CATCHMENT PLAN
SHEET 2

STATUS	ISSUED FOR CONSENT	REV
SCALE	1:3000 @ A3	1
COUNCIL	AUCKLAND COUNCIL	
DWG NO	P25-609-01-3082-DR	

Catchment	AREA (HA)	TYPOLGY	C	Q
Stream 1 Catchment	0.09	GRASSED AREA	0.3	9.44
Stream 2 Catchment	1.46	GRASSED AREA	0.3	152.70
Stream 3 Catchment	1.25	GRASSED AREA	0.73	316.48
Stream 4 Catchment	1.31	GRASSED AREA	0.3	136.43
Stream 5 Catchment	0.36	GRASSED AREA	0.3	38.01
Stream 6 Catchment	0.09	GRASSED AREA	0.3	9.51
Stream 7 Catchment (Combined)	4.70	GRASSED AREA	0.3	490.47
Stream 7.1 Catchment	0.13			
Stream 7.2 Catchment	0.22			
Stream 8 Catchment	0.66	GRASSED AREA	0.3	68.34
Stream 10 Catchment	1.66	GRASSED AREA	0.3	173.41
SUM AREA (HA):	11.59		PEAK RUNOFF (L/s):	1394.78

Catchment	AREA (HA)	TPOLOGY	C	Q
Stream 1 Catchment	0.09	GRASSED AREA	0.3	9.44
Stream 2 Catchment	1.46	GRASSED AREA	0.3	152.70
Stream 3 Catchment	1.25	GRASSED AREA	0.73	316.48
Stream 4 Catchment	1.31	GRASSED AREA	0.3	136.43
Stream 5 Catchment	0.36	GRASSED AREA	0.3	38.01
Stream 6 Catchment	0.09	GRASSED AREA	0.3	9.51
Stream 7 Catchment (Combined)	4.70	GRASSED AREA	0.3	490.47
Stream 7.1 Catchment	0.13			
Stream 7.2 Catchment	0.22			
Stream 8 Catchment	0.66	GRASSED AREA	0.3	68.34
Stream 10 Catchment	1.66	GRASSED AREA	0.3	173.41
SUM AREA (HA):	11.59		PEAK RUNOFF (L/s):	1394.78



LEGEND:

- EXTENTS OF MILLDALE STAGES 14-17 DEVELOPMENT AREA
- EXTENTS OF TE KOROWAI O MARAEARIKI
- EXISTING BOUNDARIES
- EXISTING CULVERT
- NATURAL WETLAND
- POTENTIAL WETLAND
- PRE-DEVELOPMENT STREAM CATCHMENT AREA
- EXISTING WATERCOURSES
- ARTIFICIAL POND

NOTES:

- EXISTING BOUNDARIES SHOWN INCLUDES FUTURE BOUNDARIES CONSENTED UNDER BUN60446761 AND BUN60430899. THESE BOUNDARIES ARE SUBJECT TO FINAL SURVEY APPROVAL.
- PRE-DEVELOPMENT FLOWS SHOWN ARE FOR THE 10-YEAR ARI RAINFALL EVENT.

REVISION DETAILS	BY	DATE
1 ISSUED FOR CONSENT	SK	AUG 2026

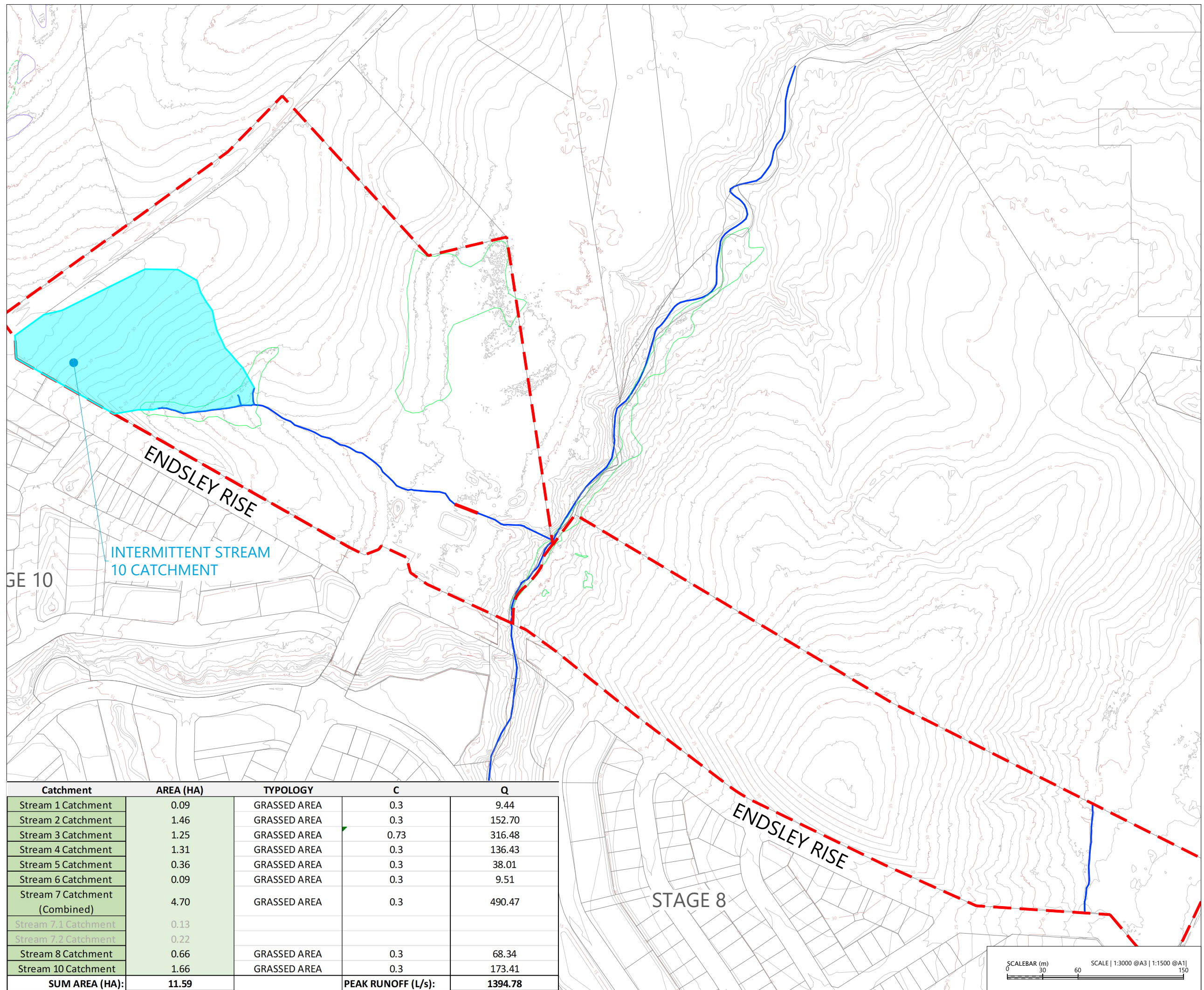
SURVEYED	WOODS	WAINUI ROAD MILLDALE AUCKLAND
DESIGNED	WOODS	
DRAWN	DH	
CHECKED	SK	
APPROVED	JW	
		WOODS.CO.NZ

MILLDALE STAGES 14-17 FAST-TRACK

PHASE 1: PRE-DEVELOPMENT STREAM CATCHMENT PLAN SHEET 3

STATUS	ISSUED FOR CONSENT	REV
SCALE	1:3000 @ A3	1
COUNCIL	AUCKLAND COUNCIL	
DWG NO	P25-609-01-3083-DR	





LEGEND:

EXTENTS OF MILLDALE STAGES 14-17 DEVELOPMENT AREA



EXTENTS OF TE KOROWA O MARAEARIKI



EXISTING BOUNDARIES

EXISTING CULVERT



NATURAL WETLAND



POTENTIAL WETLAND
PRE-DEVELOPMENT STREAM
CATCHMENT AREA



EXISTING WATERCOURSES



ARTIFICIAL POND



NOTES:

1. EXISTING BOUNDARIES SHOWN INCLUDES FUTURE BOUNDARIES CONSENTED UNDER BUN60446761 AND BUN60430899. THESE BOUNDARIES ARE SUBJECT TO FINAL SURVEY APPROVAL.
2. PRE-DEVELOPMENT FLOWS SHOWN ARE FOR THE 10-YEAR ARI RAINFALL EVENT.

REVISION DETAILS		BY	DATE
1	ISSUED FOR CONSENT	SK	AUG 2026

SURVEYED	WOODS	WAINUI ROAD MILLDALE AUCKLAND
DESIGNED	WOODS	
DRAWN	DH	
CHECKED	SK	
APPROVED	JW	
		WOODS.CO.NZ



MILLDALE STAGES 14-17 FAST-TRACK

PHASE 1: PRE-DEVELOPMENT
STREAM CATCHMENT PLAN
SHEET 4

STATUS	ISSUED FOR CONSENT	REV
SCALE	1:3000 @ A3	1
COUNCIL	AUCKLAND COUNCIL	
DWG NO	P25-609-01-3084-DR	

File: C:\12DS\DATA\WP-AKL-APP-02\125-609-01-3080-DR-PRE-DEVELOPMENT STREAM CATCHMENT PLANS.DWG