



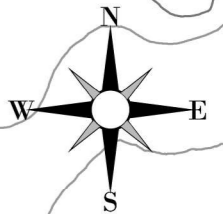


LEGEND:

-  INDICATES EXISTING CONTOURS SHOWN AT 2m INTERVALS
-  INDICATES CUT CONTOURS SHOWN AT 1m INTERVALS
-  INDICATES FILL CONTOURS SHOWN AT 1m INTERVALS
-  INDICATES EXTENT OF EARTHWORKS & STAGING BOUNDARY

NOTES:

1. EXISTING CONTOURS ARE A COMBINATION OF 2023 LIDAR SOURCED FROM KOORDINATES DATABASE AND SPECIFIC LOCATION SITE SURVEY.
2. CUT/FILL CONTOURS SHOWN ARE THE DIFFERENCE BETWEEN EXISTING SUBGRADE (ASSUMED 300mm AVERAGE TOPSOIL) AND PROPOSED SUBGRADE (AVERAGE 200mm BELOW FGL).



EW STAGE 2C (SH59)
 CUT = 7,500m³
 FILL = 10,000m³
 UNSUITABLE = 2,500m³
 (5,000m³ CUT TO COME FROM STAGE 2B)

EW STAGE 5
 CUT = 32,500m³
 FILL = 30,000m³
 UNSUITABLE = 2,500m³

EW STAGE 3
 CUT = 215,000m³
 FILL = 200,000m³
 UNSUITABLE = 15,000m³

EW STAGE 1
 CUT = 227,500m³
 FILL = 185,000m³
 UNSUITABLE = 42,500m³

EW STAGE 2A
 CUT = 230,000m³
 FILL = 75,000m³
 UNSUITABLE = 10,000m³
 (EXCESS CUT TO STAGE 2B & STAGE 2C)

(EW STAGE 1)

(EW STAGE 1)
 FILL TO RL 102.0)

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REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	13-11-2025





PROJECT:
 PUKERUA PROPERTY GROUP LP
 MT WELCOME - PUKERUA BAY
 PORIRUA

TITLE:
 PROPOSED EARTHWORKS
 CONCEPT STAGING PLAN
 SHEET 1 OF 5



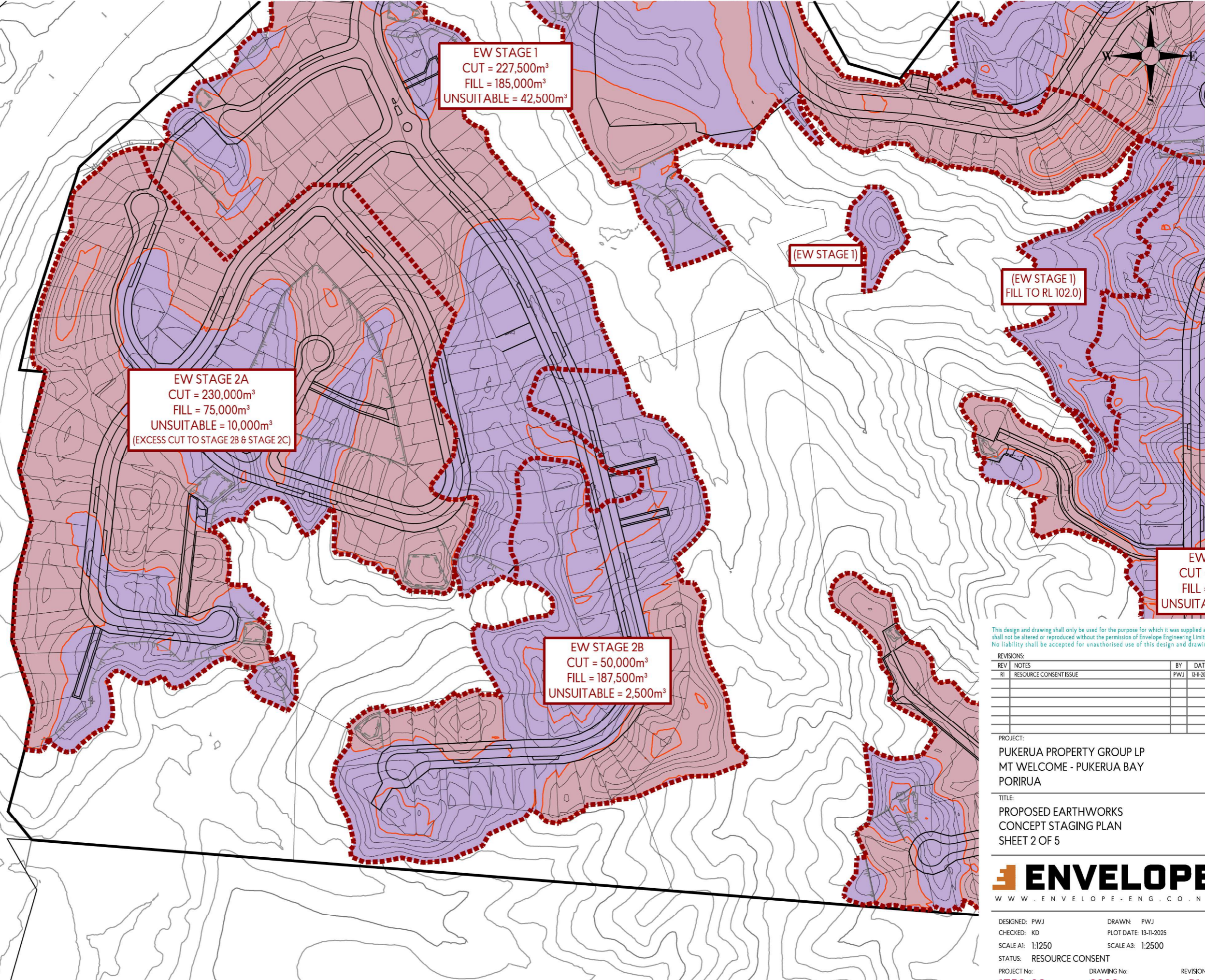
DESIGNED: PWJ DRAWN: PWJ
 CHECKED: KD PLOT DATE: 13-11-2025
 SCALE A1: 1:1250 SCALE A3: 1:2500
 STATUS: RESOURCE CONSENT
 PROJECT No: 1753-02 DRAWING No: 2281 REVISION: R1

LEGEND:

-  INDICATES EXISTING CONTOURS SHOWN AT 2m INTERVALS
-  INDICATES CUT CONTOURS SHOWN AT 1m INTERVALS
-  INDICATES FILL CONTOURS SHOWN AT 1m INTERVALS
-  INDICATES EXTENT OF EARTHWORKS & STAGING BOUNDARY

NOTES:

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EW STAGE 1
 CUT = 227,500m³
 FILL = 185,000m³
 UNSUITABLE = 42,500m³

EW STAGE 2A
 CUT = 230,000m³
 FILL = 75,000m³
 UNSUITABLE = 10,000m³
 (EXCESS CUT TO STAGE 2B & STAGE 2C)

EW STAGE 2B
 CUT = 50,000m³
 FILL = 187,500m³
 UNSUITABLE = 2,500m³

(EW STAGE 1)

(EW STAGE 1)
 FILL TO RL 102.0)

EW
 CUT
 FILL
 UNSUITA

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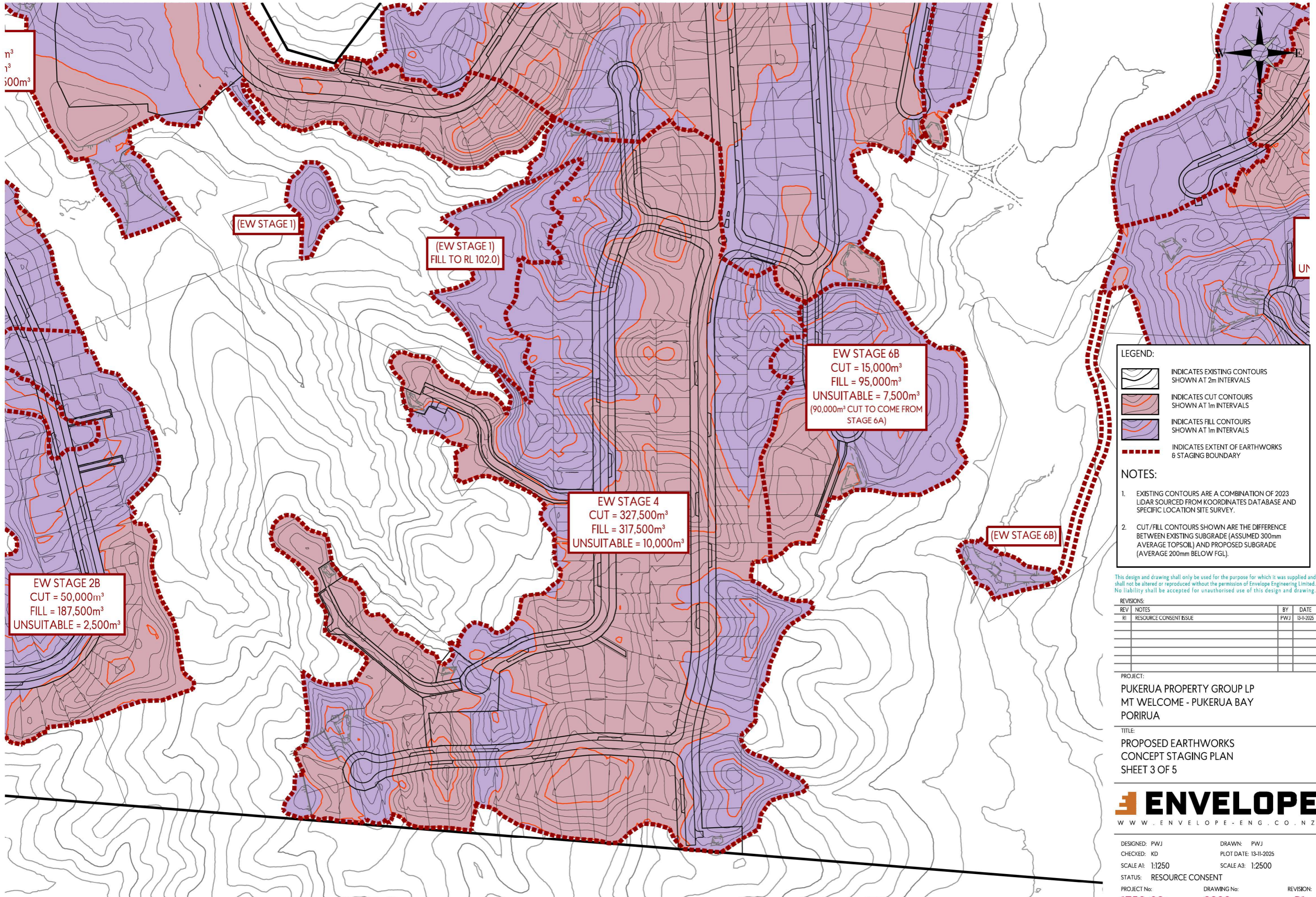
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	13-11-2025

PROJECT:
 PUKERUA PROPERTY GROUP LP
 MT WELCOME - PUKERUA BAY
 PORIRUA

TITLE:
 PROPOSED EARTHWORKS
 CONCEPT STAGING PLAN
 SHEET 2 OF 5



DESIGNED: PWJ DRAWN: PWJ
 CHECKED: KD PLOT DATE: 13-11-2025
 SCALE A1: 1:1250 SCALE A3: 1:2500
 STATUS: RESOURCE CONSENT
 PROJECT No: 1753-02 DRAWING No: 2282 REVISION: R1



m³
100m³

LEGEND:

- INDICATES EXISTING CONTOURS SHOWN AT 2m INTERVALS
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- INDICATES FILL CONTOURS SHOWN AT 1m INTERVALS
- INDICATES EXTENT OF EARTHWORKS & STAGING BOUNDARY

NOTES:

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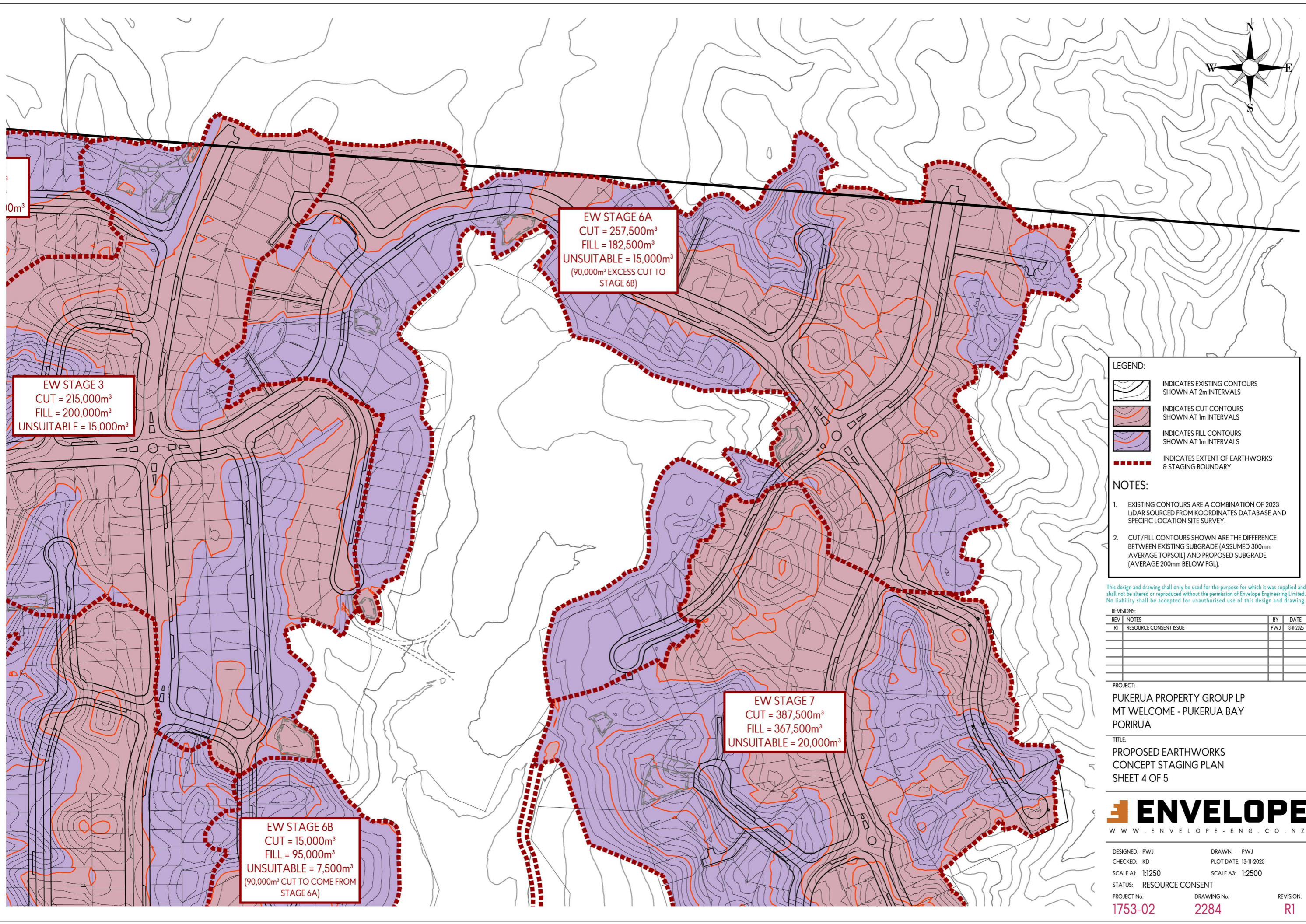
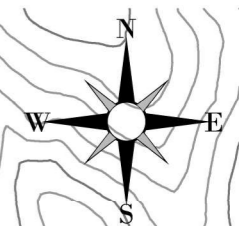
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	13-11-2025

PROJECT:
**PUKERUA PROPERTY GROUP LP
 MT WELCOME - PUKERUA BAY
 PORIRUA**

TITLE:
**PROPOSED EARTHWORKS
 CONCEPT STAGING PLAN
 SHEET 3 OF 5**



DESIGNED: PWJ DRAWN: PWJ
 CHECKED: KD PLOT DATE: 13-11-2025
 SCALE A1: 1:1250 SCALE A3: 1:2500
 STATUS: RESOURCE CONSENT
 PROJECT No: **1753-02** DRAWING No: **2283** REVISION: **R1**



EW STAGE 3
 CUT = 215,000m³
 FILL = 200,000m³
 UNSUITABLE = 15,000m³

EW STAGE 6A
 CUT = 257,500m³
 FILL = 182,500m³
 UNSUITABLE = 15,000m³
 (90,000m³ EXCESS CUT TO STAGE 6B)

EW STAGE 6B
 CUT = 15,000m³
 FILL = 95,000m³
 UNSUITABLE = 7,500m³
 (90,000m³ CUT TO COME FROM STAGE 6A)

EW STAGE 7
 CUT = 387,500m³
 FILL = 367,500m³
 UNSUITABLE = 20,000m³

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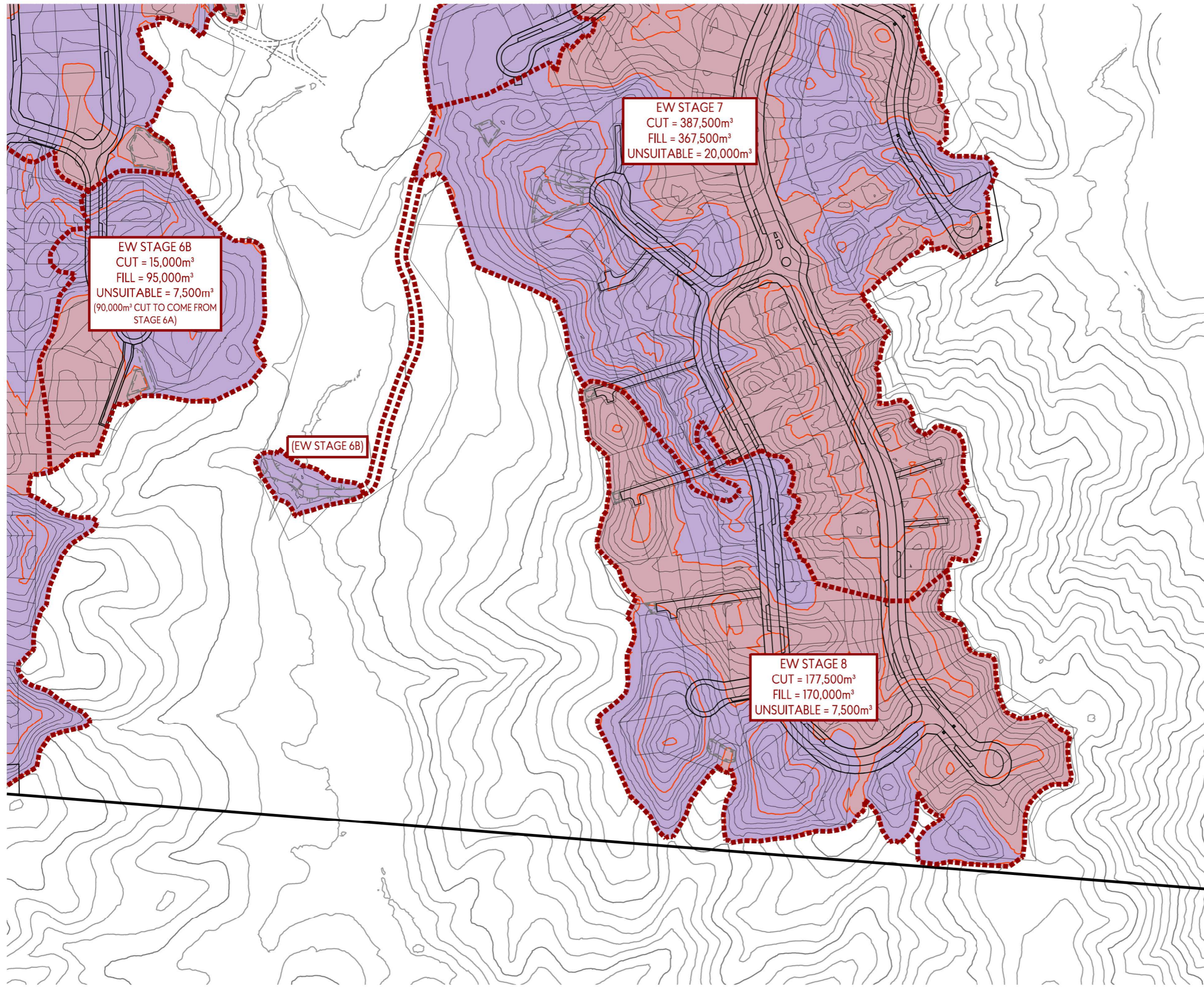
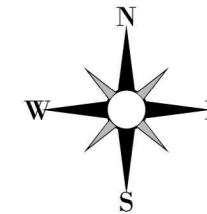
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	13-11-2025

PROJECT:
 PUKERUA PROPERTY GROUP LP
 MT WELCOME - PUKERUA BAY
 PORIRUA

TITLE:
 PROPOSED EARTHWORKS
 CONCEPT STAGING PLAN
 SHEET 4 OF 5



DESIGNED: PWJ DRAWN: PWJ
 CHECKED: KD PLOT DATE: 13-11-2025
 SCALE A1: 1:1250 SCALE A3: 1:2500
 STATUS: RESOURCE CONSENT
 PROJECT No: 1753-02 DRAWING No: 2284 REVISION: R1



EW STAGE 6B
 CUT = 15,000m³
 FILL = 95,000m³
 UNSUITABLE = 7,500m³
 (90,000m³ CUT TO COME FROM STAGE 6A)

EW STAGE 7
 CUT = 387,500m³
 FILL = 367,500m³
 UNSUITABLE = 20,000m³

EW STAGE 8
 CUT = 177,500m³
 FILL = 170,000m³
 UNSUITABLE = 7,500m³

(EW STAGE 6B)

LEGEND:

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PROJECT:
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 PORIRUA

TITLE:
 PROPOSED EARTHWORKS
 CONCEPT STAGING PLAN
 SHEET 5 OF 5



DESIGNED: PWJ DRAWN: PWJ
 CHECKED: KD PLOT DATE: 13-11-2025
 SCALE A1: 1:1250 SCALE A3: 1:2500
 STATUS: RESOURCE CONSENT
 PROJECT No: **1753-02** DRAWING No: **2285** REVISION: **R1**