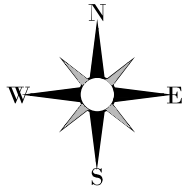
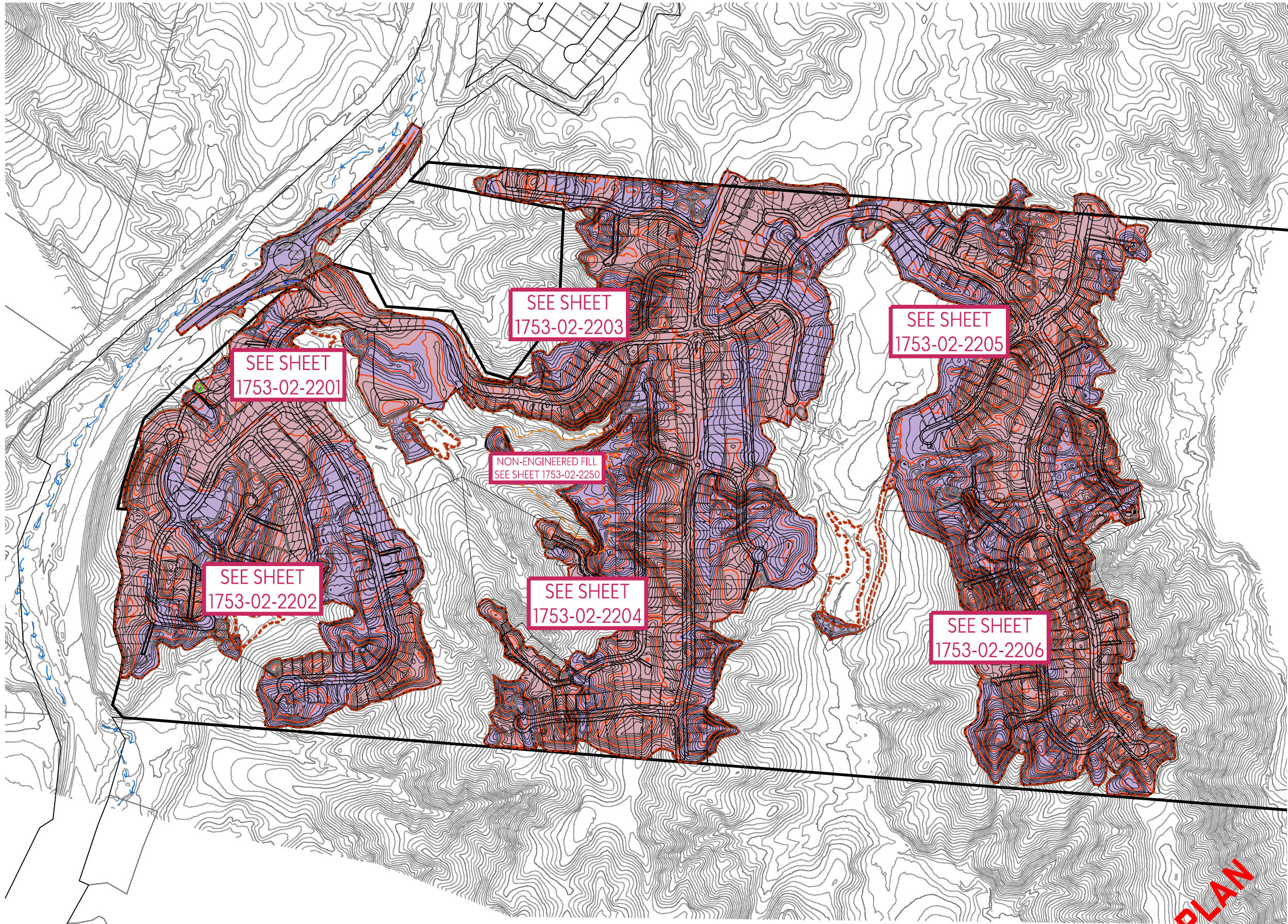




APPENDIX 2: Proposed Earthworks Plans



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 PROPOSED EARTHWORKS

NOTES:

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

BULK EARTHWORKS TOTAL SITE:			
	AREA	CUT	FILL
SITE:	79.51Ha	1,914,000m³	1,779,500m³
SH59:	1.95Ha	13,500m³	13,000m³
TOTAL:	81.46Ha	1,927,500m³	1,792,500m³
ANTICIPATED SURPLUS REMOVAL (TO NON-ENGINEERED FILL) AND REPLACE:			135,000m³
BALANCE:			0m³

NON-ENGINEERED FILL:	
TOTAL AREA:	2.05Ha
TOTAL FILL:	135,000m³

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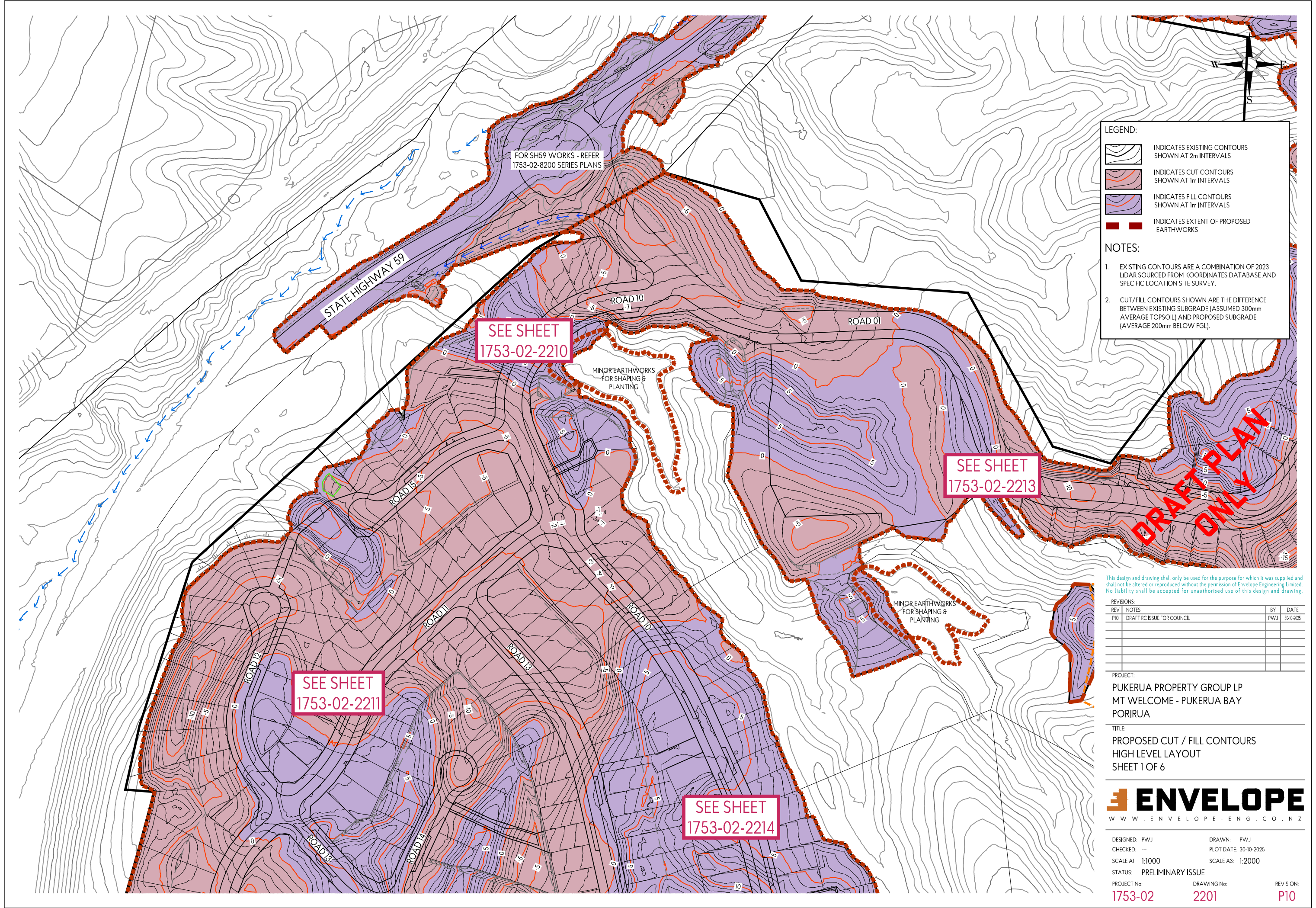
REVISIONS:			
REV	NOTES	BY	DATE
P10	DRAFT RC ISSUE FOR COUNCIL	PWJ	30-10-2025

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

TITLE:
PROPOSED CUT / FILL CONTOURS
OVERALL LAYOUT



DESIGNED: PWJ	DRAWN: PWJ	
CHECKED: ---	PLOT DATE: 30-10-2025	
SCALE A1: 1:3000	SCALE A3: 1:6000	
STATUS: PRELIMINARY ISSUE		
PROJECT No: 1753-02	DRAWING No: 2200	REVISION: P10



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 PROPOSED EARTHWORKS

NOTES:

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

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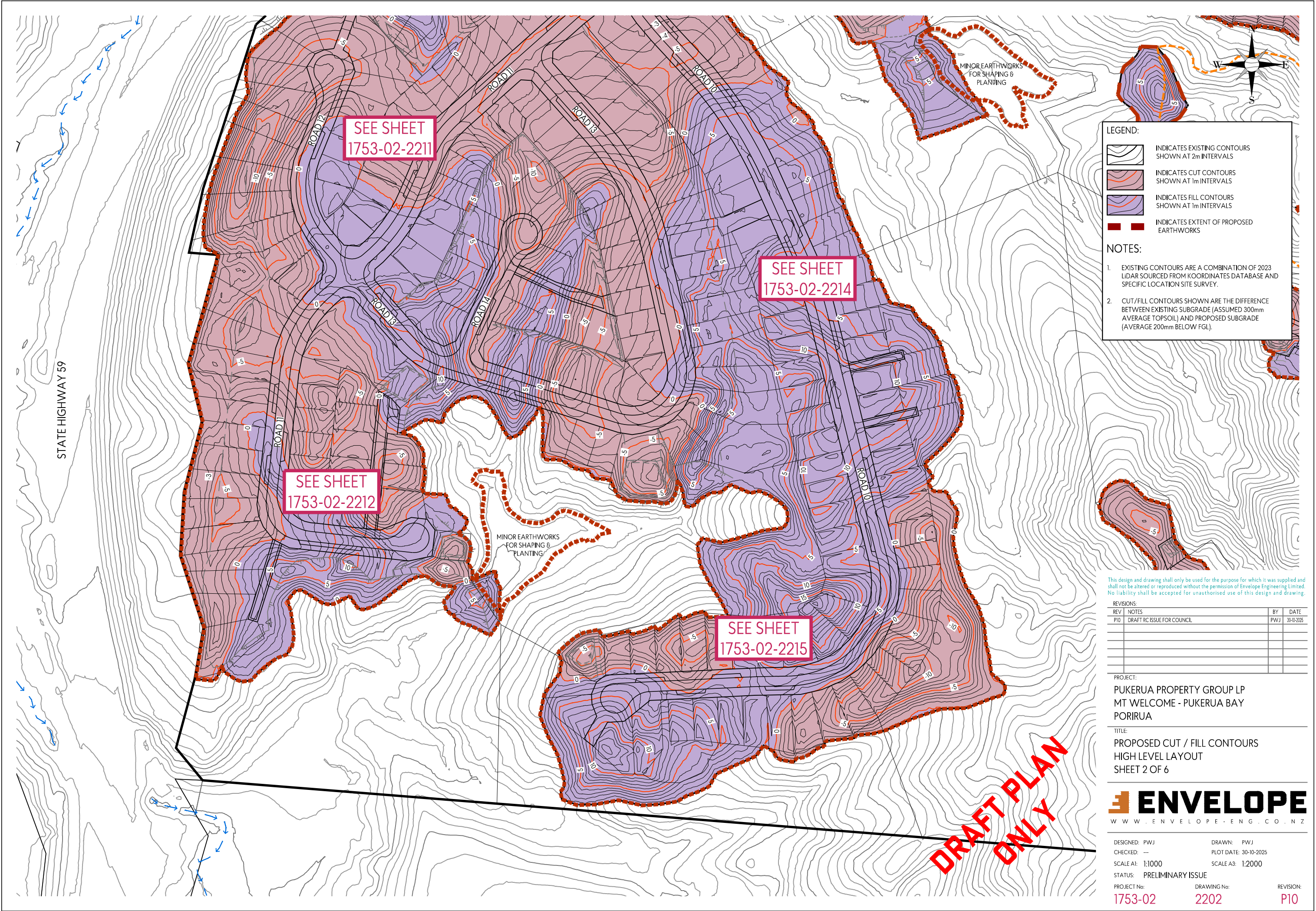
REVISIONS:			
REV	NOTES	BY	DATE
P10	DRAFT RC ISSUE FOR COUNCIL	PWJ	30-10-2025

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

TITLE:
PROPOSED CUT / FILL CONTOURS
HIGH LEVEL LAYOUT
SHEET 1 OF 6



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: ---	PLOT DATE: 30-10-2025	
SCALE A1: 1:1000	SCALE A3: 1:2000	
STATUS: PRELIMINARY ISSUE		
PROJECT No: 1753-02	DRAWING No: 2201	P10



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 PROPOSED EARTHWORKS

NOTES:

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

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REVISIONS:			
REV	NOTES	BY	DATE
P10	DRAFT RC ISSUE FOR COUNCIL	PWJ	30-10-2025

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

TITLE:
PROPOSED CUT / FILL CONTOURS
HIGH LEVEL LAYOUT
SHEET 2 OF 6



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: ---	PLOT DATE: 30-10-2025	
SCALE A1: 1:1000	SCALE A3: 1:2000	
STATUS: PRELIMINARY ISSUE		
PROJECT No: 1753-02	DRAWING No: 2202	P10