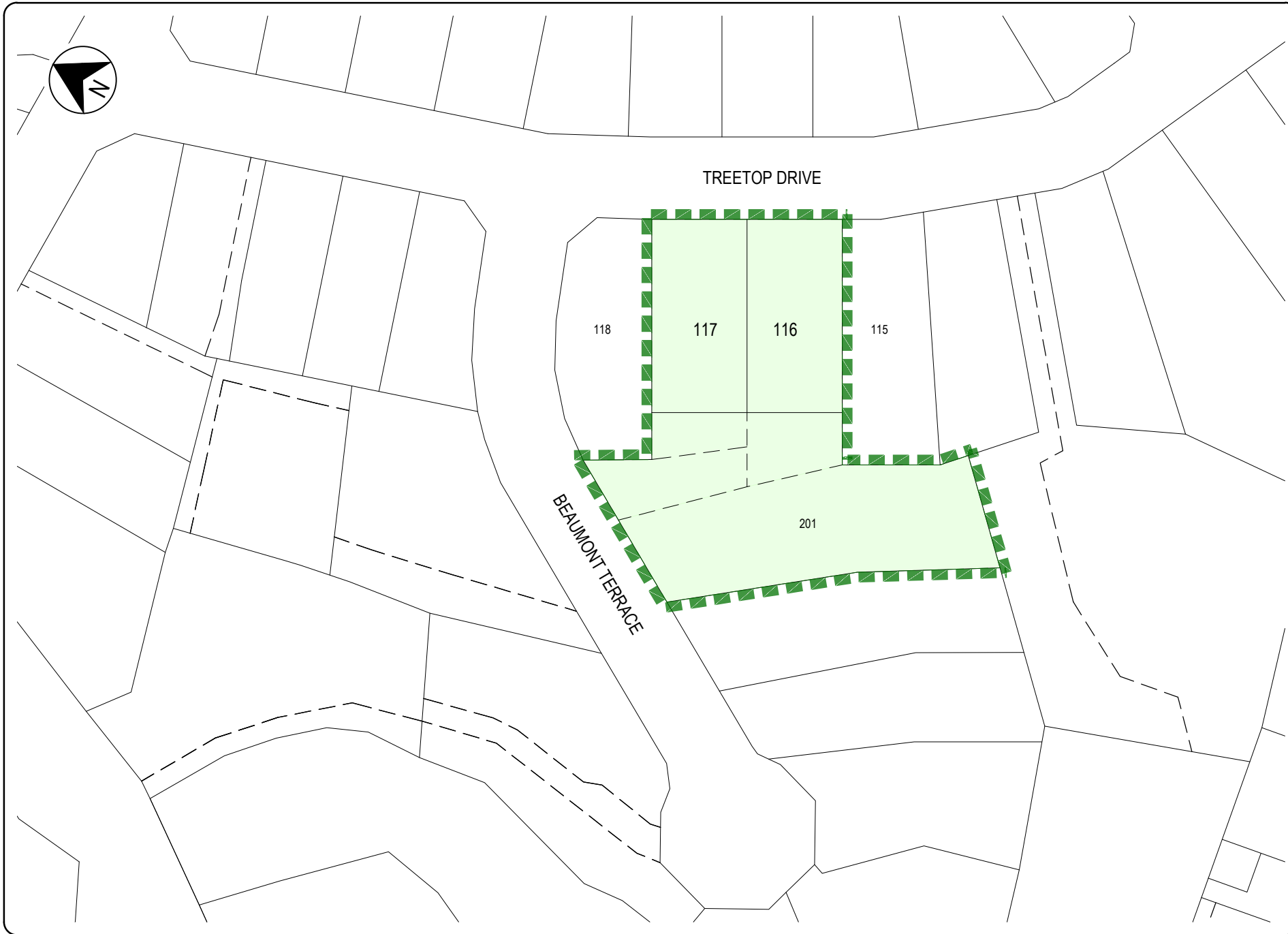


# BEAUMONT TERRACE - FOREST GARDENS

DATE: 13/09/2019 10:03:55 AM  
 NAME: BIMROSE, RUSSELL  
 LOCATION: I:\H\Projects\IH1869001 Design\Drawings\IH186900-CI-DRG-0001.dwg



**LOCALITY PLAN**  
1:500

## DRAWING INDEX

DRAWING No.	DRAWING TITLE
IH186900-CI-DRG-0001	LOCALITY PLAN AND DRAWING INDEX
IH186900-CI-DRG-0002	EARTHWORKS
IH186900-CI-DRG-0003	EARTHWORKS SECTIONS
IH186900-CI-DRG-0004	EROSION AND SEDIMENT CONTROL STRATEGY

SCALE 1:500 (A1)  
 1:1000 (A3) 10 5 0 10 20 30 40 50m

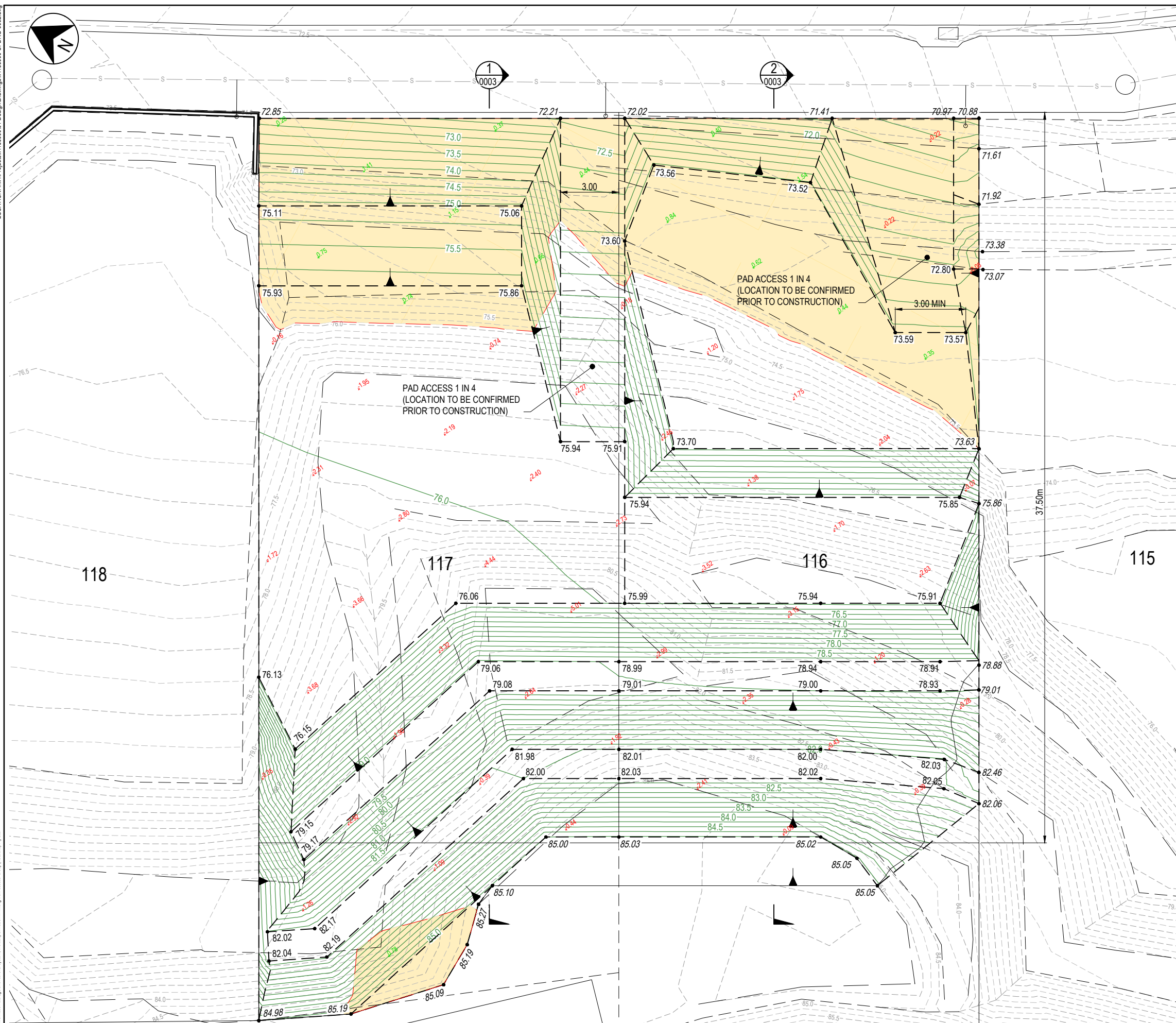
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A	13.09.19	RJB	RJB	RJC	INITIAL ISSUE		

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CLIENT KERDIC		PROJECT BEAUMONT TERRACE - FOREST GARDENS	
DRAWN RJB	DRAWING CHECK RJB	REVIEWED R. BIMROSE	APPROVED R. CARMAN
DESIGNED RJB	DESIGN REVIEW RJC	DATE 13.09.19	DATE 13.09.19

TITLE LOCALITY PLAN AND DRAWING INDEX	
SCALE AS SHOWN	DRAWING No. IH186900-CI-DRG-0001
REV A	

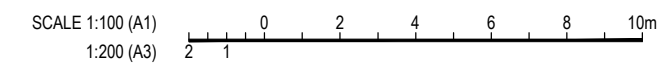


**NOTES**

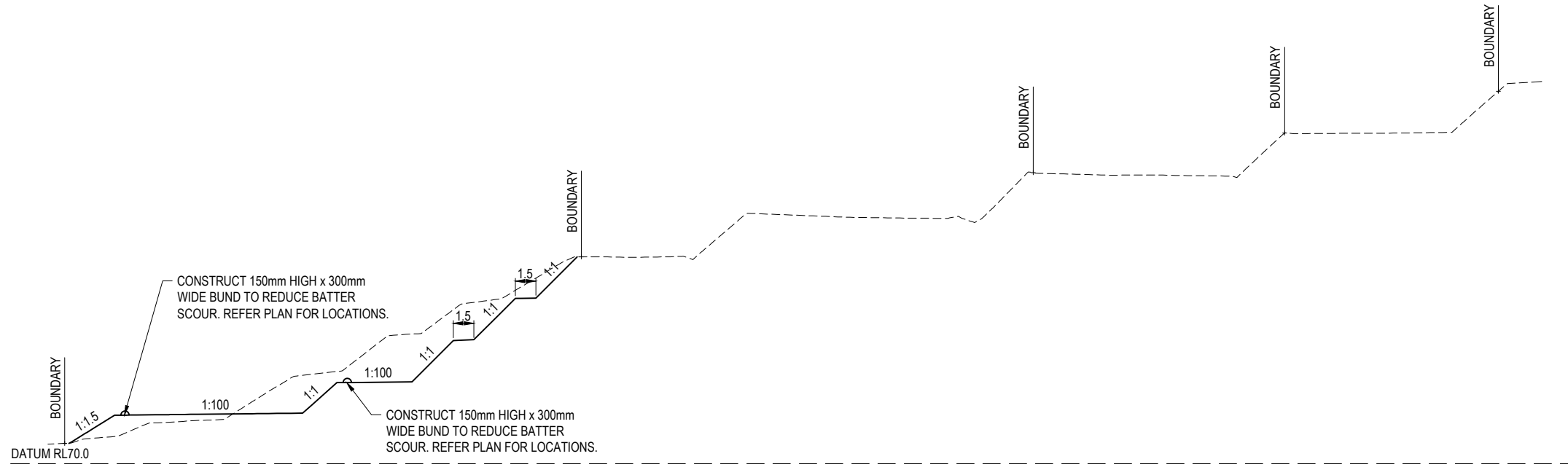
- EXISTING SERVICES**
- EXISTING SERVICES ARE PLOTTED FROM THE BEST INFORMATION AVAILABLE. NO RESPONSIBILITY IS TAKEN BY THE PRINCIPAL OR SUPERINTENDENT FOR THE ACCURACY AND COMPLETENESS OF THE INFORMATION SHOWN.
  - PRIOR TO THE COMMENCEMENT OF CONSTRUCTION THE CONTRACTOR IS TO ESTABLISH ON SITE THE EXACT POSITION OF ALL UNDERGROUND SERVICES IN THE PROPOSED WORKS AREA. METHODS FOR ACHIEVING THIS WILL INCLUDE BUT NOT BE LIMITED TO:-
    - CAREFUL EXAMINATION OF THE CONTRACT DRAWINGS.
    - CONSULTATION WITH THE RELEVANT SERVICE AUTHORITIES.
    - COMPREHENSIVELY SCANNING THE AFFECTED AREAS WITH A CABLE DETECTOR AND MARKING ON THE GROUND THE POSITION OF ALL SERVICES.
    - HAND EXCAVATING TO EXPOSE ALL SUCH SERVICES WHICH MAY BE AFFECTED BY THE PROPOSED WORKS UNDER THE DIRECTION OF THE RELEVANT SERVICE AUTHORITY.
  - THE CONTRACTOR IS TO BRING TO THE SUPERINTENDENT'S ATTENTION ANY DISCREPANCIES BETWEEN THE EXISTING SERVICES THUS IDENTIFIED AND DOCUMENTED SERVICES WHICH MIGHT AFFECT THE PROPOSED WORKS. APPROPRIATE MEASURES TO RESOLVE ANY CONFLICTS WILL BE DOCUMENTED BY THE SUPERINTENDENT.
- EARTHWORKS**
- ALL BATTERS ARE 1 ON 1 IN AREAS OF CUT AND 1 ON 1.5 IN AREAS OF FILL UNLESS NOTED OTHERWISE.
  - GEOTECHNICAL ENGINEER TO REVIEW EARTHWORKS DESIGN AND BATTER DRAINAGE PRIOR TO AND DURING CONSTRUCTION. UPON COMPLETION ALL BATTERS STEEPER THAN 1 ON 2 AND HIGHER THAN 1.5m SHALL REQUIRE CERTIFICATION AS TO THE STABILITY BY A GEOTECHNICAL ENGINEER.

**LEGEND**

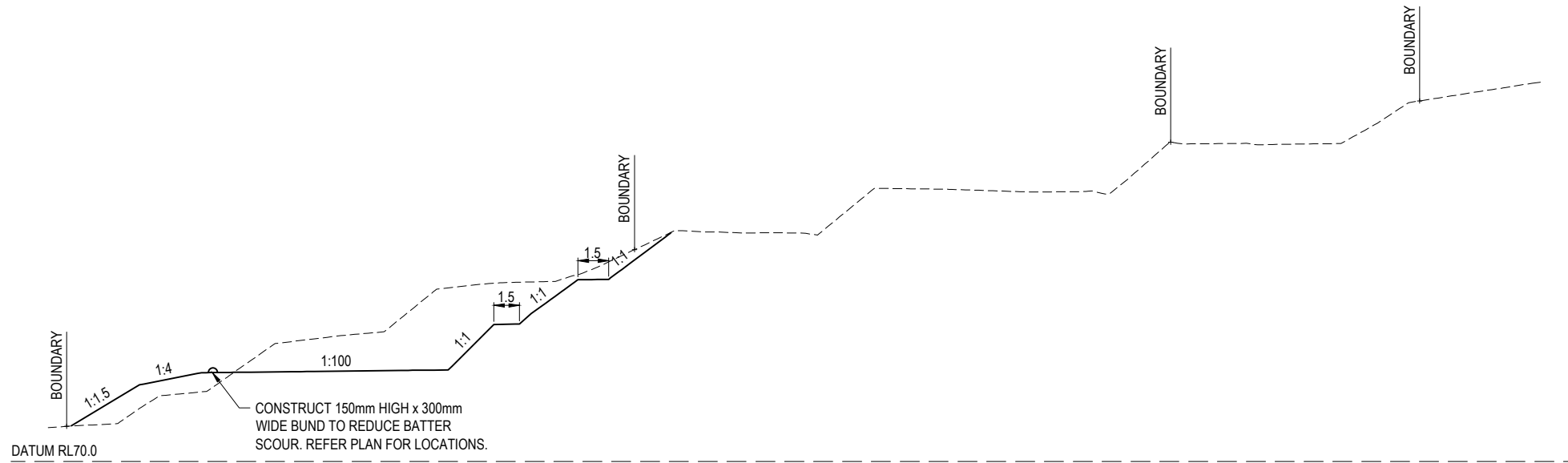
- AREAS OF FILL
- 18.70 FINISHED SURFACE LEVEL
- 18.68 NATURAL SURFACE LEVEL
- CUT DEPTH
- + FILL DEPTH
- BATTER
- DESIGN SURFACE CONTOURS (0.25m INTERVAL)
- EXISTING SURFACE CONTOURS (0.25m INTERVAL)



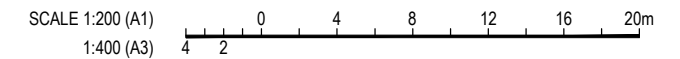
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					PROJECT: BEAUMONT TERRACE - FOREST GARDENS			
DRAWN: RJB		DRAWING CHECK: RJB		REVIEWED: R. BIMROSE		APPROVED: R. CARMAN		
DESIGNED: RJB		DESIGN REVIEW: RJC		DATE: 13.09.19		DATE: 13.09.19		
AS SHOWN		DRAWING No. IH186900-CI-DRG-0002		SCALE: AS SHOWN		REV: A		



SECTION 2  
SCALE 1:100



SECTION 1  
SCALE 1:100



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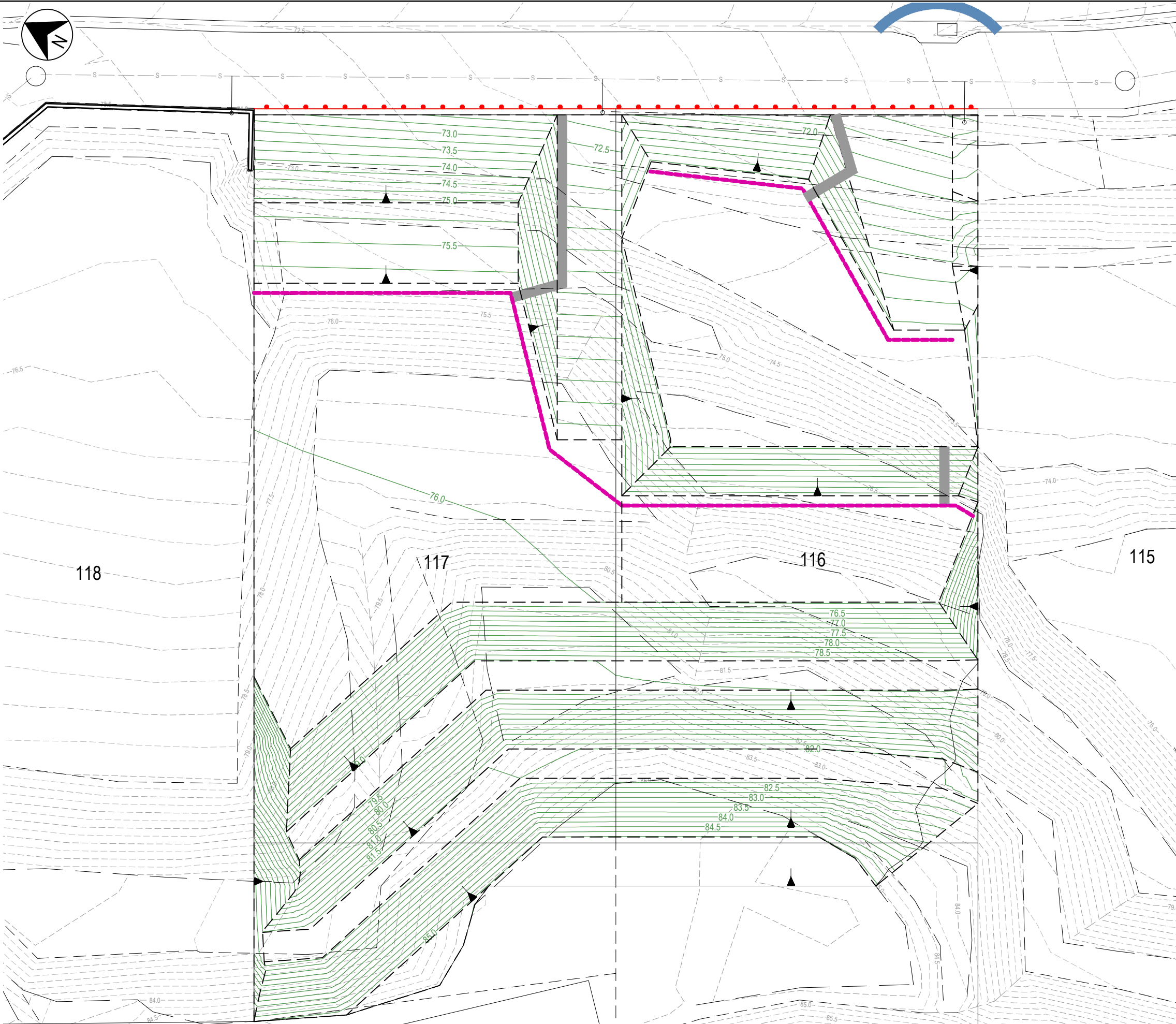


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DESIGNED RJB	DESIGN REVIEW RJC	DATE 13.09.19	DATE 13.09.19

TITLE EARTHWORKS SECTIONS		SCALE AS SHOWN	DRAWING No. IH186900-CI-DRG-0003	REV A
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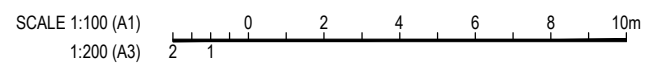


**NOTES**

1. SEQUENCING OF CONTROL MEASURES
  - a) INSTALL STABLE POINT OF ENTRY
  - b) INSTALL SILT FENCES
  - c) PROTECT TOPSOIL STOCKPILES
  - d) CONSTRUCT TEMPORARY SEDIMENT BASINS
  - e) REVEGETATE BARE AREAS UPON COMPLETION OF EARTHWORKS
  - f) THE SEDIMENT CONTROL STRUCTURES ARE TO BE CLEANED & MAINTAINED AFTER EVERY STORM EVENT. ERODED SOILS SHALL BE STOCKPILED AS DIRECTED.
2. THE AMOUNT OF DISTURBANCE TO EXISTING VEGETATION BE KEPT TO A MINIMUM.
3. EXACT LOCATION OF SEDIMENT CONTROL STRUCTURES TO BE DETERMINED ON SITE BY COUNCIL & SUPERINTENDENT.
4. STOCKPILE LOCATIONS TO BE AGREED WITH COUNCIL & THE SUPERINTENDENT. STOCKPILES TO BE PROTECTED VIA DIVERSION DRAIN ON THE UPSLOPE & SILT FENCE ON THE DOWNSLOPE.
5. RETURNS IN SILT FENCE TO BE AT 20m INTERVALS WHEN INSTALLED ALONG THE CONTOUR. SPACING IS TO DECREASE TO 5-10m DEPENDING ON SLOPE IF THE SILT FENCE IS INSTALLED AT AN ANGLE TO THE CONTOUR. THE RETURN SHALL CONSIST OF EITHER:
  - V-SHAPED SECTION EXTENDING AT LEAST 1.5m UP THE SLOPE; OR
  - SANDBAG OR ROCK/AGGREGATE CHECK DAM A MINIMUM OF 1/3 AND MAXIMUM OF 1/2 FENCE HEIGHT, AND EXTENDING AT LEAST 1.5m UP THE SLOPE.
6. ALL SEDIMENT CONTROL MEASURES TO BE IN ACCORDANCE WITH THE CONTRACTORS ESC PLAN.
7. THE FOLLOWING REVEGETATION MEASURES ARE TO BE UNDERTAKEN IMMEDIATELY UPON COMPLETION OF EARTHWORKS.
  - a) CUT & FILL BATTERS STEEPER THAN 1 IN 4 TO BE HYDROMULCHED.
  - b) ALLOTMENTS TO BE GRASS SEEDED.
8. REVEGETATION IS TO BE WATERED & MAINTAINED UNTIL GROWTH IS ESTABLISHED.
9. CONTRACTOR MUST IMPLEMENT A SUITABLE DUST MANAGEMENT STRATEGY TO MINIMISE DUST NUISANCE ON ADJACENT PROPERTIES. DETAILS OF THE DUST MANAGEMENT STRATEGY TO BE INCORPORATED INTO EROSION AND SEDIMENT CONTROL STRATEGY.
10. DESIGN CRITERIA FOR CONTRACTOR'S EROSION & SEDIMENT CONTROL PLAN TO BE IN ACCORDANCE WITH SECTION CP1.05 OF THE FNQROC DEVELOPMENT MANUAL.

**LEGEND**

- SILT FENCE
- PIT PROTECTION MEASURES
- BATTER BUND
- VISQUEEN BATTER CHUTE
- BATTER
- DESIGN SURFACE CONTOURS (0.25m INTERVAL)
- EXISTING SURFACE CONTOURS (0.25m INTERVAL)



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SCALE AS SHOWN	DRAWING No. IH186900-CI-DRG-0004	REV A
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