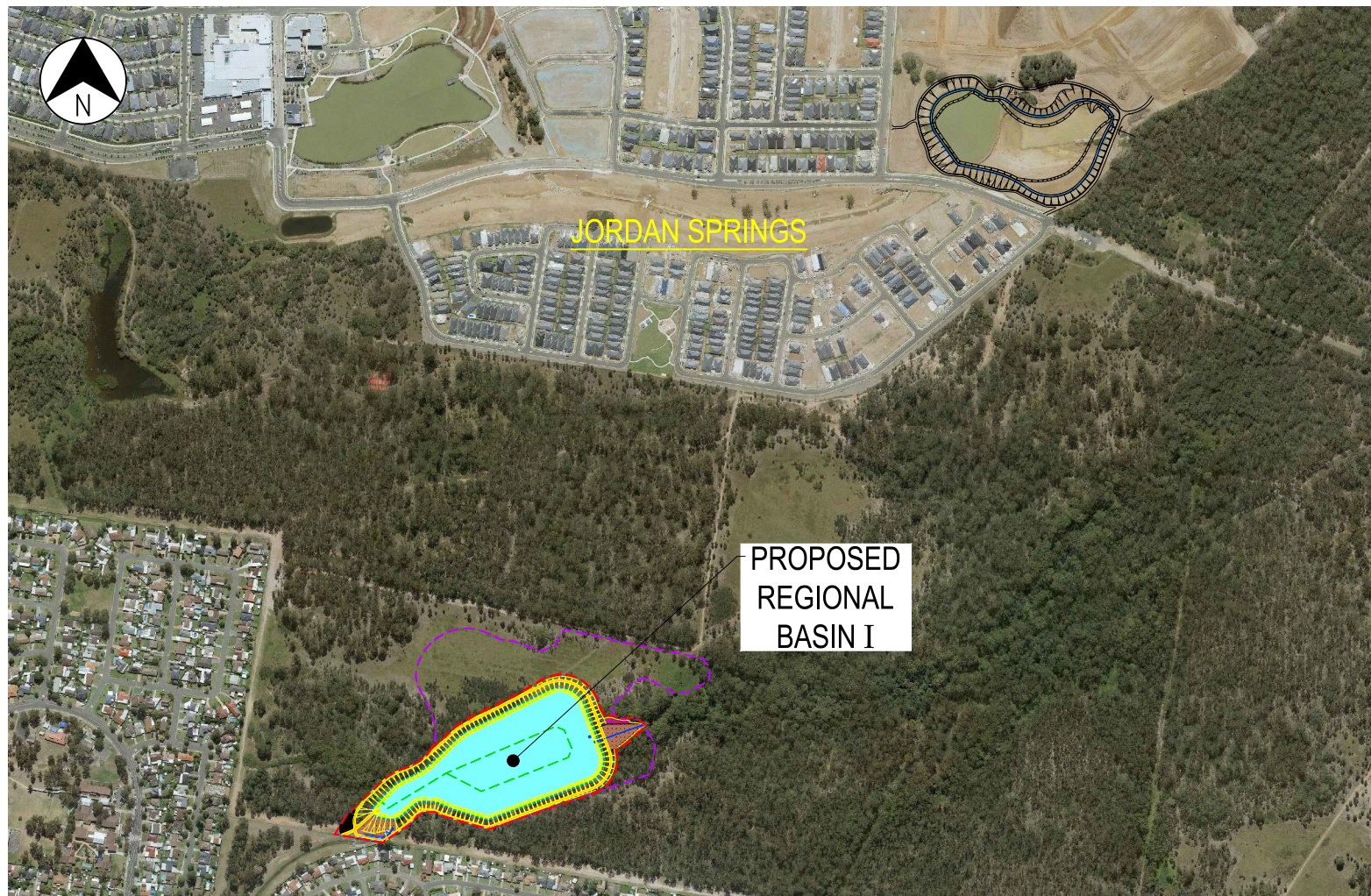




PROPOSED REGIONAL BASIN I

PLANS FOR UPDATED DA



NOT FOR CONSTRUCTION

SCALE 1:5000 (A1) 50 0 50 100 150 200 250
SCALE 1:10000 (A3)

REV	DATE	DRAWN	REV'D	APP'D	REVISION
B	09.11.20	S.R.	S.G.	J.C.	FINAL ISSUED TO PENRITH CITY COUNCIL FOR APPROVAL
A	27.11.17	L.B.	S.G.	J.C.	DRAFT ISSUED TO LEND LEASE FOR COMMENTS

DRAWING NUMBER	REFERENCE DRAWING TITLE



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 ABN 37 001 024 095 and ACN 001 024 095
 Jacobs Group (Australia) Pty Ltd
 Level 7, 177 Pacific Highway
 North Sydney, NSW 2060
 Australia
 Tel: +61 2 9928 2100
 Fax: +61 2 9928 2500
 Web: www.jacobs.com

CLIENT LEND LEASE		PROJECT JORDAN SPRINGS	
DRAWN S.R.	DRAWING CHECK S.G.	REVIEWED J.C.	APPROVED J.C.
DESIGNED S.K.	DESIGN REVIEW J.C.	DATE 09.11.2020	DATE 09.11.2020

TITLE BASIN I COVER SHEET		SCALE 1:5000	DRAWING No IA016600-ECC-DG-0001	REV B
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GENERAL NOTES

1. THESE D.A DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE STORMWATER MANAGEMENT REPORT 2017 BY JACOBS.
2. THESE DRAWINGS ARE DIAGRAMMATIC REPRESENTATIONS ONLY OF THE PROPOSED WORK TO BE CARRIED OUT FOR THE REGIONAL BASIN I AS PART OF THE D.A. SUBMISSION. ADDITIONAL DETAILED DESIGN INFORMATION WILL BE PROVIDED AT CC STAGE. STRUCTURAL DETAILS ARE NOT INCLUDED.
3. THESE D.A. DRAWINGS ARE NOT CONSTRUCTION DRAWINGS AND DIMENSIONS SHALL NOT BE OBTAINED BY SCALING.
4. FINAL GRADING DETAILS WILL BE SHOWN AT CC STAGE.

DRAWING INDEX

DRAWING No.	DRAWING TITLE
IA016600-ECC-DG-0001	BASIN I - COVER SHEET
IA016600-ECC-DG-0002	BASIN I - DRAWING INDEX AND GENERAL NOTES
IA016600-ECC-DG-0003	BASIN I - BASIN LAYOUT PLAN
IA016600-ECC-DG-0004	BASIN I - SPILLWAY LAYOUT PLAN
IA016600-ECC-DG-0005	BASIN I - BULK EARTHWORKS PLAN
IA016600-ECC-DG-0006	BASIN I - SECTIONS SHEET 1 OF 2
IA016600-ECC-DG-0007	BASIN I - SECTIONS SHEET 2 OF 2
IA016600-ECC-DG-0008	BASIN I - DETAIL SECTION

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DRAWING NUMBER	REFERENCE DRAWING TITLE

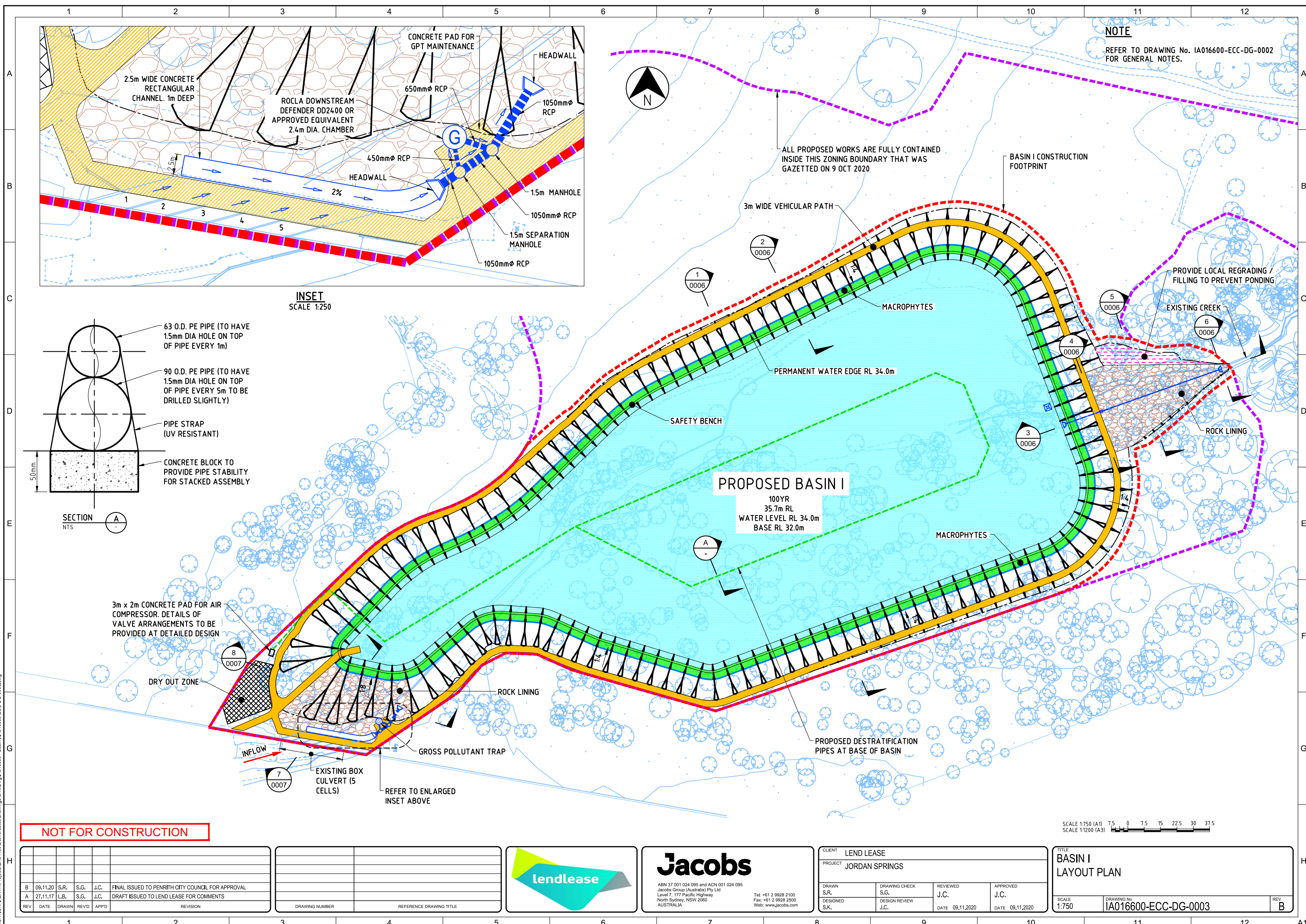


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 Jacobs Group (Australia) Pty Ltd
 Level 7, 177 Pacific Highway
 North Sydney, NSW 2060
 AUSTRALIA
 Tel: +61 2 9928 2100
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DESIGNED S.K.	DESIGN REVIEW J.C.	DATE 09.11.2020	DATE 09.11.2020

TITLE BASIN I DRAWING INDEX AND GENERAL NOTES		
SCALE -	DRAWING No. IA016600-ECC-DG-0002	REV B

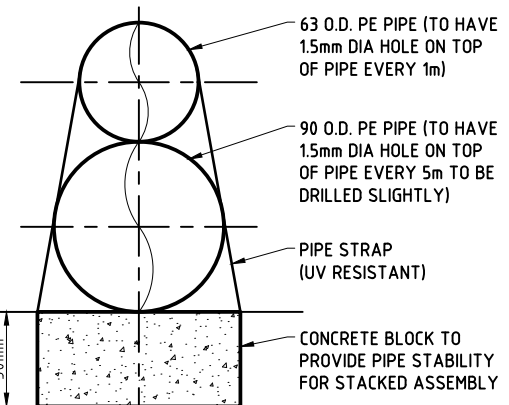
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NOTE
REFER TO DRAWING No. IA016600-ECC-DG-0002 FOR GENERAL NOTES.

INSET
SCALE 1:250

PROPOSED BASIN I
100YR
35.7m RL
WATER LEVEL RL 34.0m
BASE RL 32.0m



SECTION A-A
NTS

3m x 2m CONCRETE PAD FOR AIR COMPRESSOR. DETAILS OF VALVE ARRANGEMENTS TO BE PROVIDED AT DETAILED DESIGN

DRY OUT ZONE

EXISTING BOX CULVERT (5 CELLS)

REFER TO ENLARGED INSET ABOVE

NOT FOR CONSTRUCTION

SCALE 1:750 (A1)
SCALE 1:1200 (A3)

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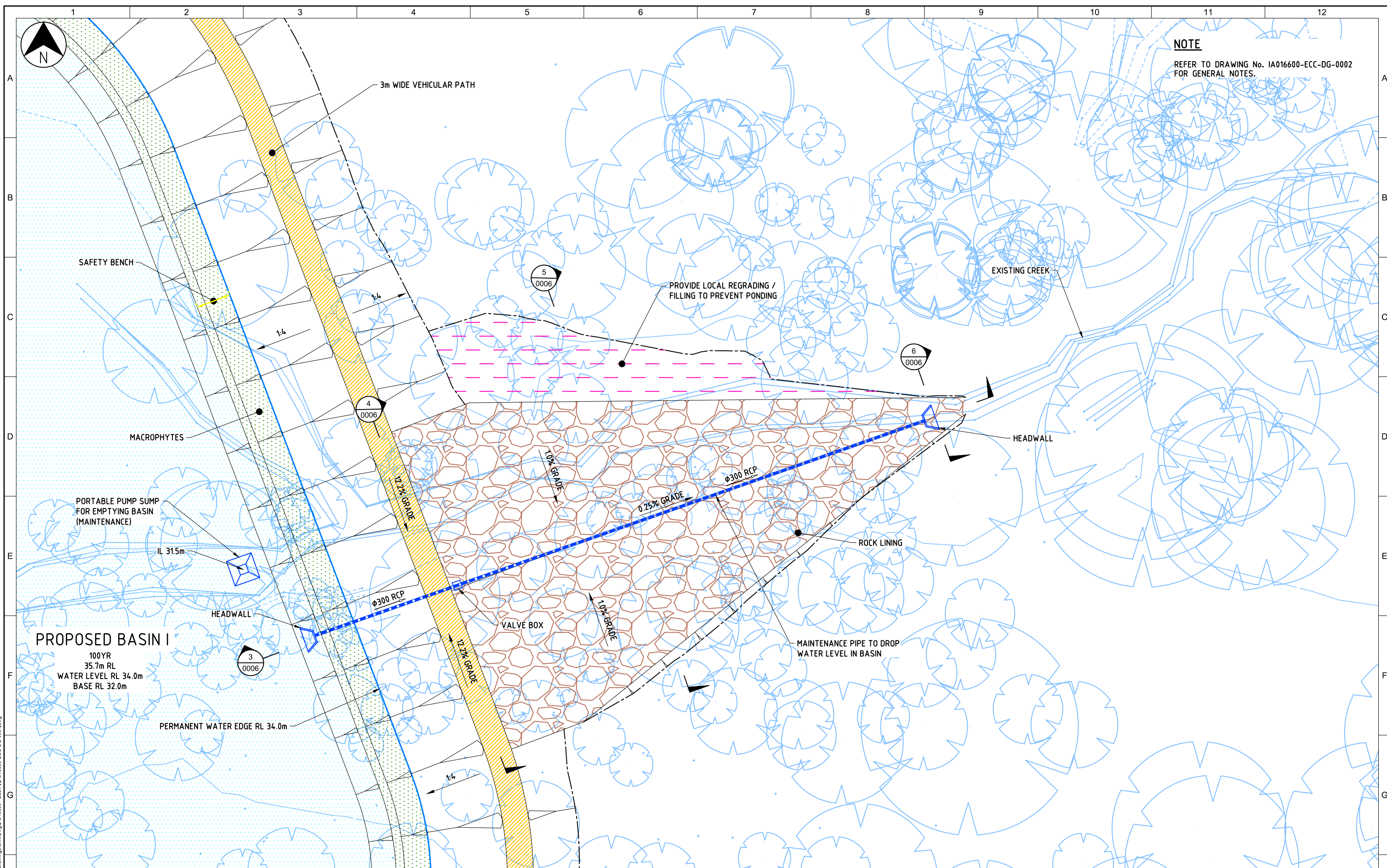
DRAWING NUMBER	REFERENCE DRAWING TITLE



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Level 7, 177 Pacific Highway
North Sydney, NSW 2060
AUSTRALIA
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Fax: +61 2 9928 2500
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DESIGNED S.K.	DESIGN REVIEW J.C.	DATE 09.11.2020	DATE 09.11.2020

TITLE BASIN I LAYOUT PLAN		SCALE 1:750	DRAWING No. IA016600-ECC-DG-0003	REV B
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NOTE
REFER TO DRAWING No. IA016600-ECC-DG-0002 FOR GENERAL NOTES.

PROPOSED BASIN I
100YR
35.7m RL
WATER LEVEL RL 34.0m
BASE RL 32.0m

PERMANENT WATER EDGE RL 34.0m

NOT FOR CONSTRUCTION

SCALE 1:200 (A1)
SCALE 1:400 (A3)

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Jacobs Group (Australia) Pty Ltd
Level 7, 177 Pacific Highway
North Sydney, NSW 2060
AUSTRALIA
Tel: +61 2 9928 2100
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DESIGNED S.K.	DESIGN REVIEW J.C.	DATE 09.11.2020	DATE 09.11.2020

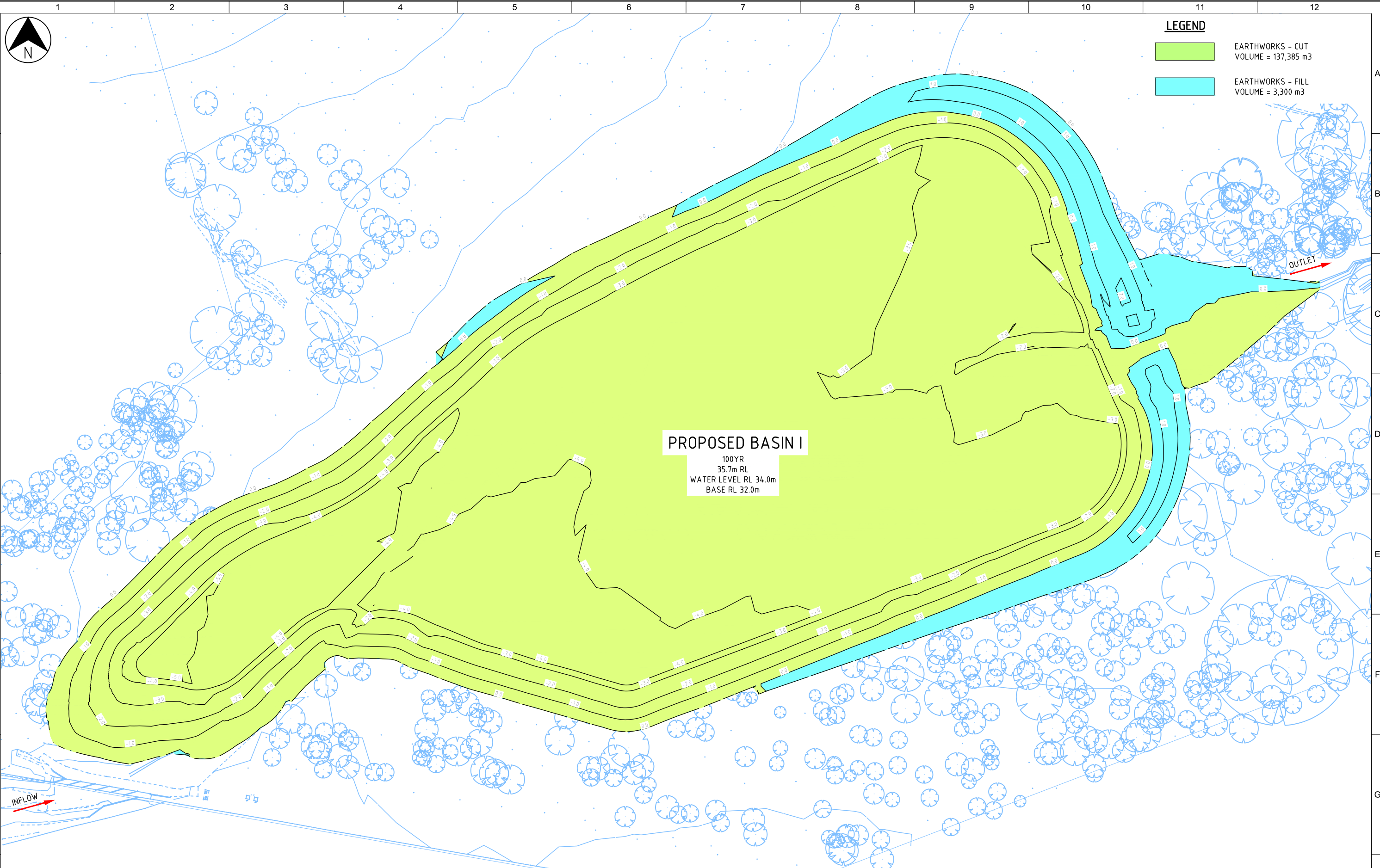
TITLE BASIN I DETAIL SPILLWAY PLAN	
SCALE 1:200	DRAWING No. IA016600-ECC-DG-0004
	REV B



LEGEND

- EARTHWORKS - CUT
VOLUME = 137,385 m³
- EARTHWORKS - FILL
VOLUME = 3,300 m³

PROPOSED BASIN I
 100YR
 35.7m RL
 WATER LEVEL RL 34.0m
 BASE RL 32.0m



NOT FOR CONSTRUCTION

SCALE 1:600 (A1)
 SCALE 1:1200 (A3)

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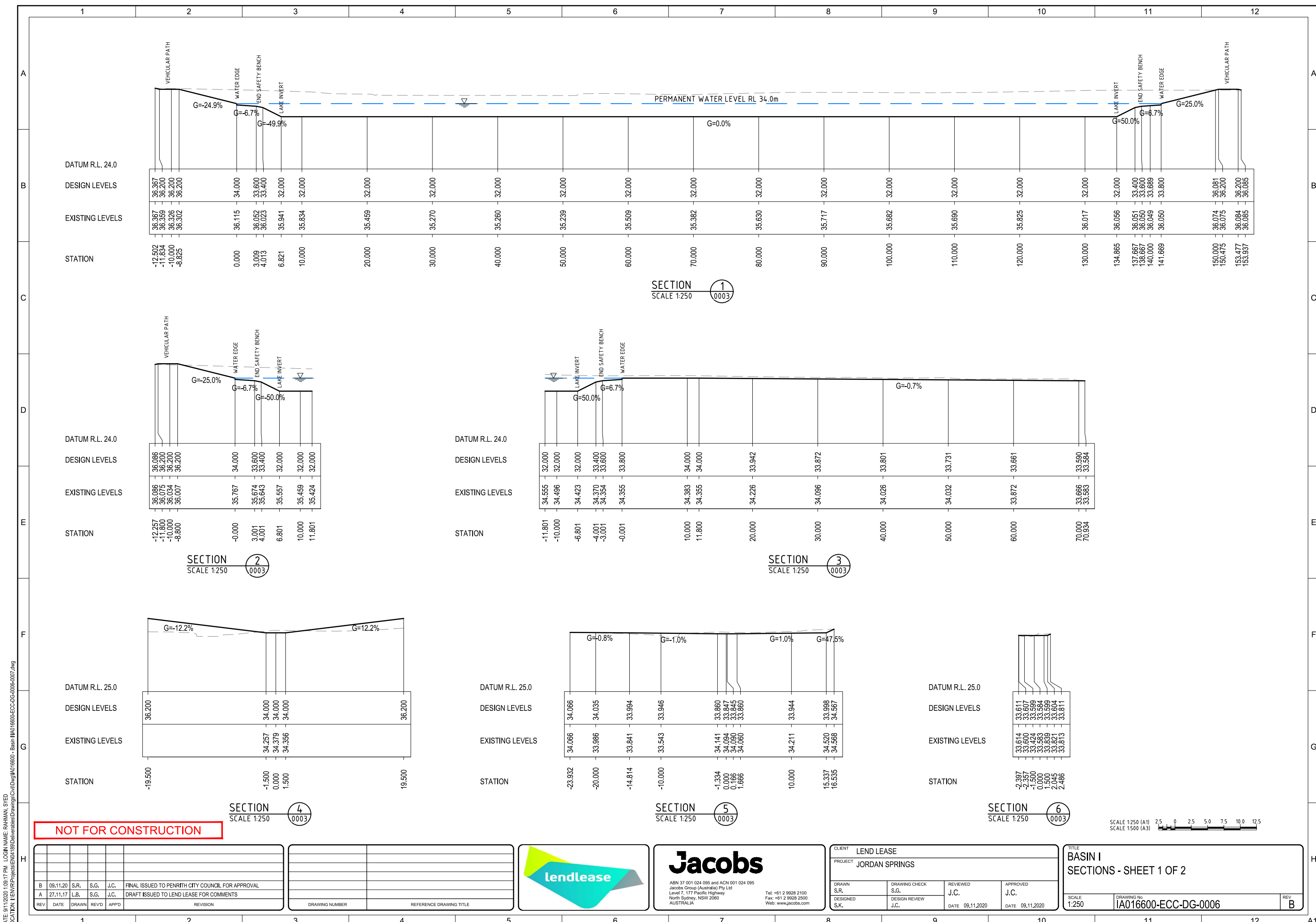


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DESIGNED S.K.	DESIGN REVIEW J.C.	DATE 09.11.2020	DATE 09.11.2020

TITLE BASIN I BULK EARTHWORKS PLAN		
SCALE 1:600	DRAWING No. IA016600-ECC-DG-0005	REV B

DATE: 9/11/2020 11:51:31 AM LOGIN NAME: RAHMAN, SYED
 LOCATION: L:\NVR\Projects\EN14189\Deliverables\Drawings\Civil\DWG\IA016600-ECC-DG-0005.dwg



SECTION 1
SCALE 1:250

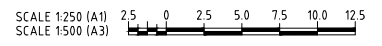
SECTION 2
SCALE 1:250

SECTION 3
SCALE 1:250

SECTION 4
SCALE 1:250

SECTION 5
SCALE 1:250

SECTION 6
SCALE 1:250



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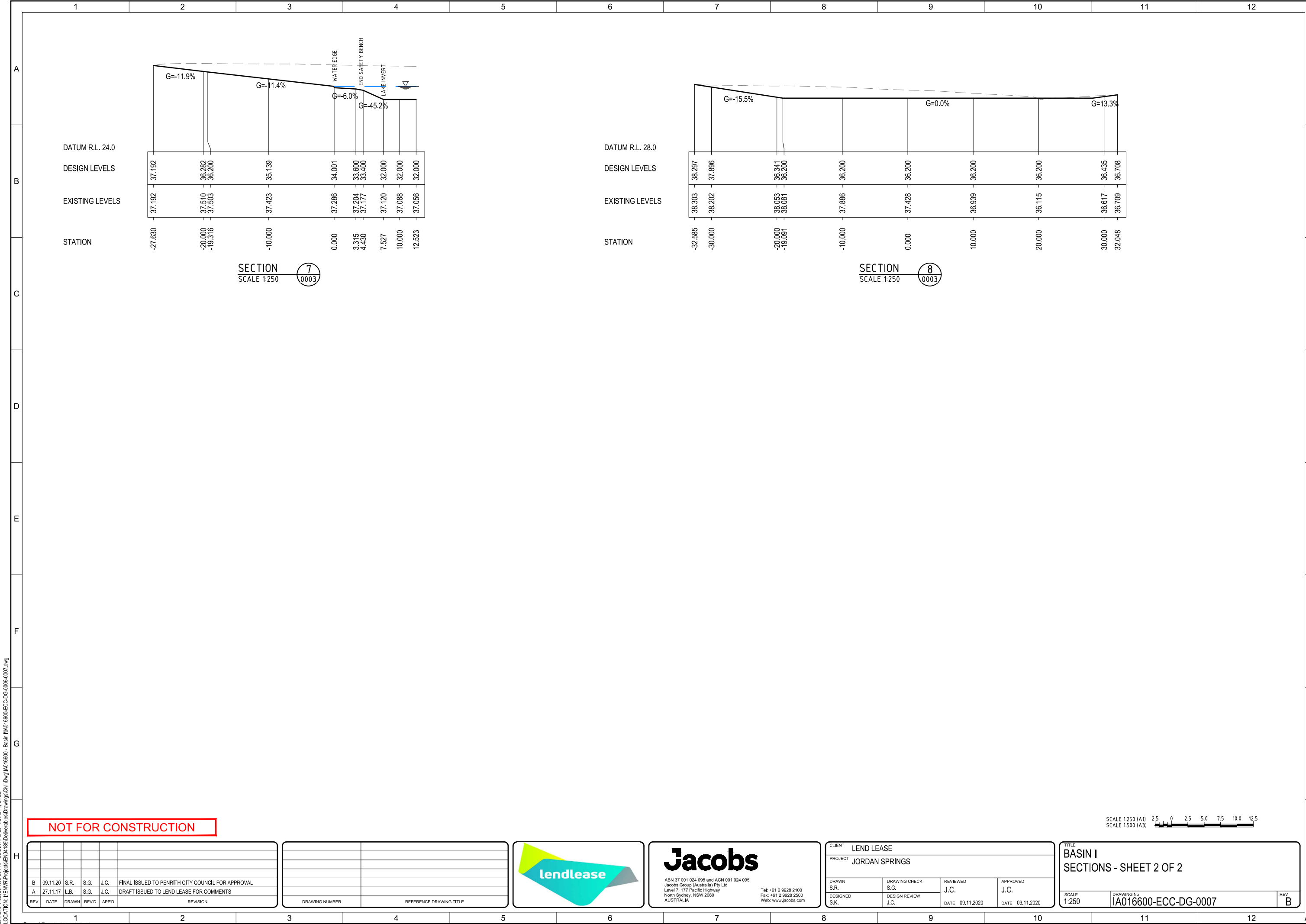
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 North Sydney, NSW 2060
 AUSTRALIA
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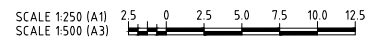
TITLE BASIN I SECTIONS - SHEET 1 OF 2	
SCALE 1:250	DRAWING No IA016600-ECC-DG-0006
REV B	



SECTION 7
SCALE 1:250

SECTION 8
SCALE 1:250

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REV	DATE	DRAWN	REV'D	APP'D	REVISION

DRAWING NUMBER	REFERENCE DRAWING TITLE

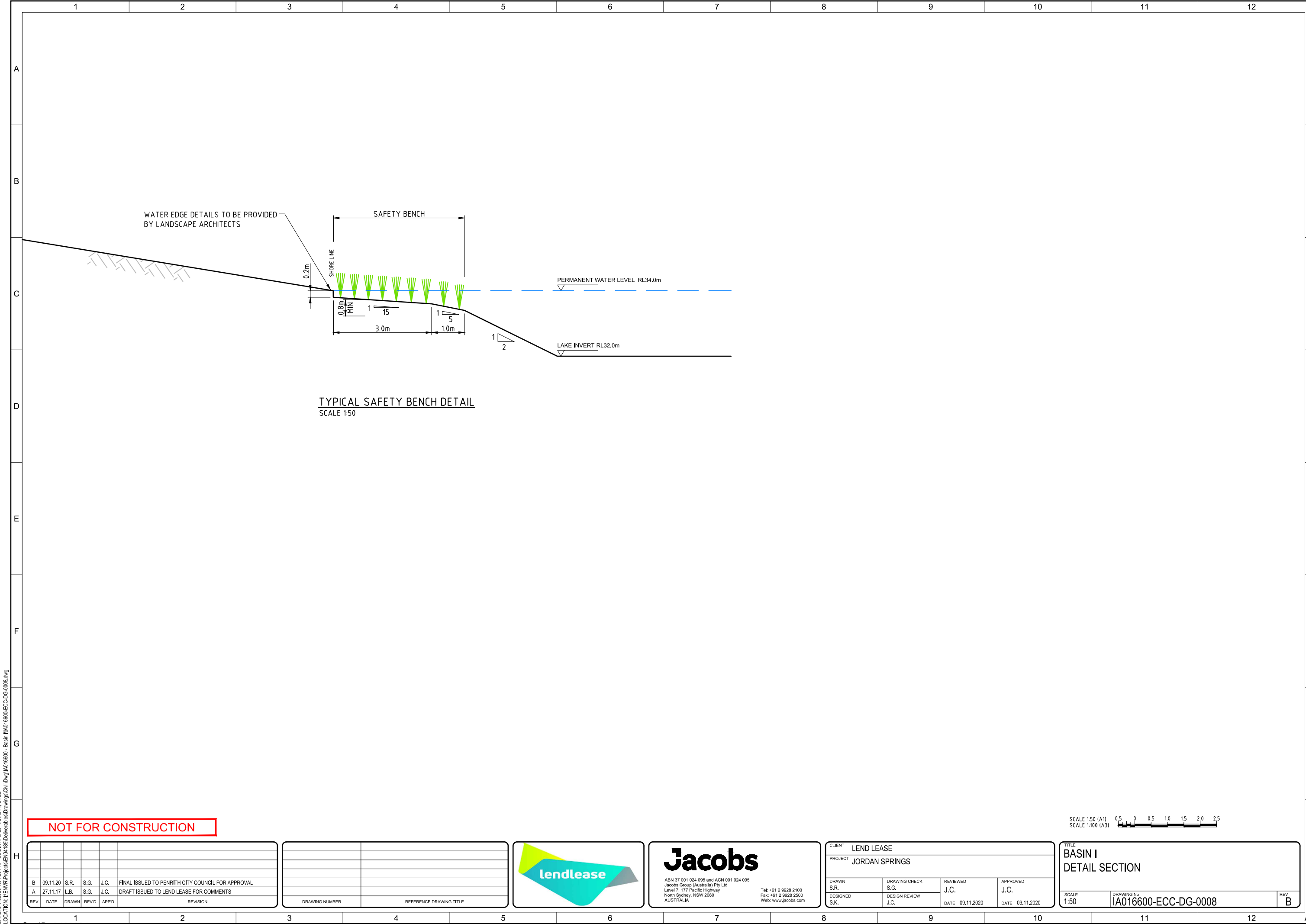


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DESIGNED S.K.	DESIGN REVIEW J.C.	DATE 09.11.2020	DATE 09.11.2020

TITLE BASIN I SECTIONS - SHEET 2 OF 2		
SCALE 1:250	DRAWING No IA016600-ECC-DG-0007	REV B

DATE: 9/11/2020 1:09:59 PM LOGIN NAME: RAHMAN, SYED LOCATION: L:\NVR\Projects\EN4189\Deliverables\Drawings\Civil\DWG\IA016600 - Basin I\A016600-ECC-DG-0006-0007.dwg



DATE: 9/11/2020 1:04:29 PM LOGIN NAME: RAHMAN, SYED LOCATION: L:\NVR\Projects\EN4189\Deliverables\Drawings\Civil\DWG\IA016600-ECC-DG-0008.dwg

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 Level 7, 177 Pacific Highway
 North Sydney, NSW 2060
 Australia
 Tel: +61 2 9928 2100
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TITLE BASIN I DETAIL SECTION		
SCALE 1:50	DRAWING No IA016600-ECC-DG-0008	REV B

