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LEGEND	
	EXISTING SURFACE CONTOURS
	BULK EARTHWORKS CONTOURS
	LIMIT OF WORKS
	LOT BOUNDARY
	ADJACENT STAGE LOT BOUNDARY
	PROPOSED BATTER
	ROAD CENTRELINE
	NOMINAL KERB LINE
	PROPOSED EARTHWORKS CUT
	PROPOSED EARTHWORKS FILL
ESL 14.083	EXISTING SURFACE LEVEL
FSL 14.583	FINISHED SURFACE LEVEL
	PROPOSED RETAINING WALL

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ROADWORKS AND STORMWATER DRAINAGE

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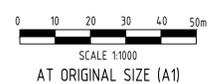
EARTHWORKS NOTES

- FOR GENERAL NOTES REFER TO DRG No. 4A_001, WHICH IS TO BE REQUESTED AND VIEWED PRIOR TO COMMENCEMENT OF CONSTRUCTION IF NOT SUPPLIED.
- GRASS AND TOPSOIL SHALL BE STRIPPED TO A DEPTH OF 50mm OVER THE EXTENT OF THE WORKS UNLESS DIRECTED OTHERWISE AND STOCKPILED FOR FUTURE USE AS NON-STRUCTURAL FILL IF REQUIRED.
- ANY PROPOSED RETAINING WALL WORKS MUST BE WHOLLY WITHIN THE PROPERTY BOUNDARY OF THE SUBJECT SITE, INCLUDING REAR OF RETAINING WALL DRAINAGE INFRASTRUCTURE FOR RETAINING WALLS IN CUT.
- ALL NEW WORKS TO MATCH NEATLY INTO EXISTING
- ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH APPROVED MANAGEMENT PLANS.
- EARTHWORKS LEVELS WITHIN VERGES SHOWN ARE FINISHED EARTHWORKS SURFACE LEVELS INCLUSIVE OF 100mm TOPSOIL LAYER. EARTHWORKS LEVELS WITHIN LOTS ARE FINISHED EARTHWORKS LEVELS AND EXCLUDES TOPSOIL. EARTHWORKS LEVELS WITHIN ROAD CARRIAGEWAYS ARE ROAD BOX OUT LEVELS. REFER ROADWORKS AND DRAINAGE PLANS FOR FINISHED SURFACE LEVELS.
- CONTRACTOR TO ENSURE SUITABLE EROSION CONTROL MEASURES ARE INSTALLED INCLUDING BUT NOT LIMITED TO SHAKE DOWNS, SILT FENCE ETC.
- PRIOR TO THE CONTRACTOR COMMENCING ANY WORKS DETAILED ON THIS DRAWING, THE CONTRACTOR IS TO NOTIFY ADG ENGINEERS (AUST) PTY LTD AND RECEIVE WRITTEN CONFIRMATION THAT WORKS CAN COMMENCE
- ADEQUATE SAFETY FENCING/BARRIERS TO BE APPLIED TO ALL BATTERS OR RETAINING WALLS (TEMPORARY OR PERMANENT) AS PER RELEVANT AUSTRALIAN STANDARDS AND LEGISLATION.
- DUST CONTROL MEASURES ARE TO INCLUDE SPRAYING WATER ON UNPAVED ROADS, ACCESS TRACKS AND STOCKPILES AT A SUFFICIENT LEVEL TO SUPPRESS DUST GENERATION. ADDITIONALLY CONTRACTORS ARE TO COVER OR ENCLOSE STOCKPILES WHERE REASONABLY PRACTICAL TO RESTRICT DUST MOVEMENT.
- FOR DETAILED GEOTECHNICAL INFORMATION, REFER TO GEOTECHNICAL INVESTIGATION REPORT BY DOUGLAS PARTNERS DATED MARCH 2015. IT IS RECOMMENDED THAT THE GEOTECHNICAL CONSULTANT BE CONTACTED TO CONFIRM THE SOIL CONDITIONS PRIOR TO EARTHWORKS COMMENCING.
- ALL BATTERS AT FRONT OF LOTS TO BE 1 IN 6, UNLESS NOTED OTHERWISE. ALL BATTERS TO REAR AND SIDE BOUNDARIES WITHIN PRIVATE PROPERTIES TO BE 1 IN 2, UNLESS NOTED OTHERWISE.
- CLEARED VEGETATION IS TO BE MULCHED AND STOCKPILED FOR RESPREADING AS DIRECTED BY THE SUPERINTENDENT.
- FOLLOWING THE COMPLETION OF EARTHWORKS THE CONTRACTOR IS TO RESPREAD TOPSOIL AS DIRECTED BY THE SUPERINTENDENT.
- THE CONTRACTOR IS TO LIMIT THE MOVEMENT OF EQUIPMENT AND MANPOWER TO THE MINIMUM AREA NECESSARY FOR EARTHWORKS AND PROTECT ALL VEGETATION OUTSIDE OF THE WORKS BOUNDARY.
- MAXIMUM BATTER SLOPES TO BE 1(V) : 2(H) AS PER SMEC GEOTECHNICAL INVESTIGATION REPORT DATED MARCH 2015.



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CONSTRUCTION

Rev	Date	Description	By	Chk
0	10.06.22	ISSUED FOR CONSTRUCTION	AB	JL



Client	COSTOJIC PTY LTD
Project Name	ZUCCOLI ASPIRE STAGE 4A CIVIL WORKS

Discipline	CIVIL	Status	CONSTRUCTION
Designed By	JMB	Checked By	SW
Project No.	20696	Drawn By	AB
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		Scale at A1	1:1000

Title	EARTHWORKS OVERALL LAYOUT
Drawing No.	4A_200
Revision	0

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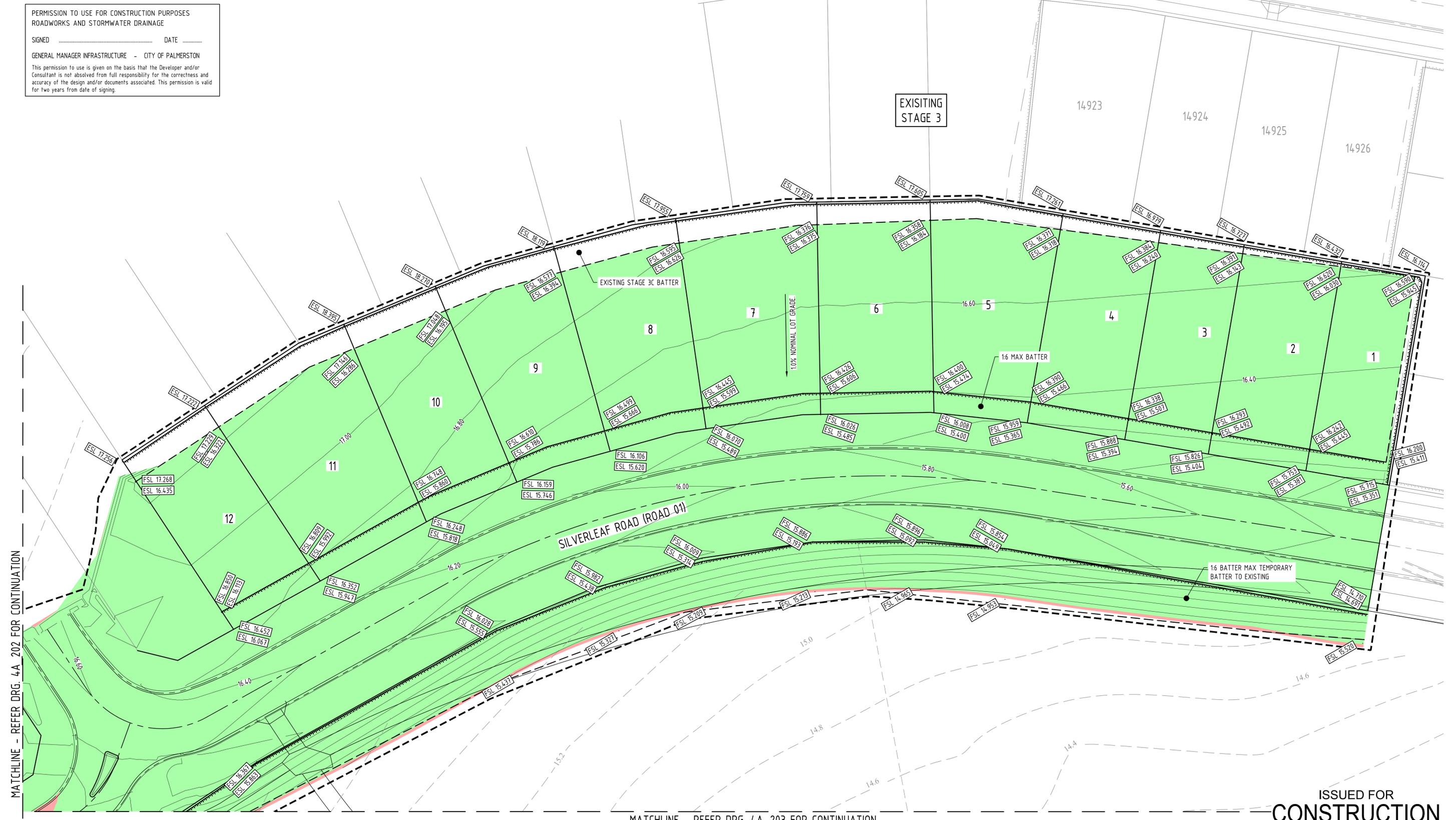
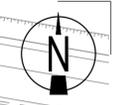
NOTES
 1. FOR BULK EARTHWORKS LEGEND, NOTES & DETAILS
 REFER TO DRG No 4A_200

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MATCHLINE - REFER DRG. 4A_202 FOR CONTINUATION

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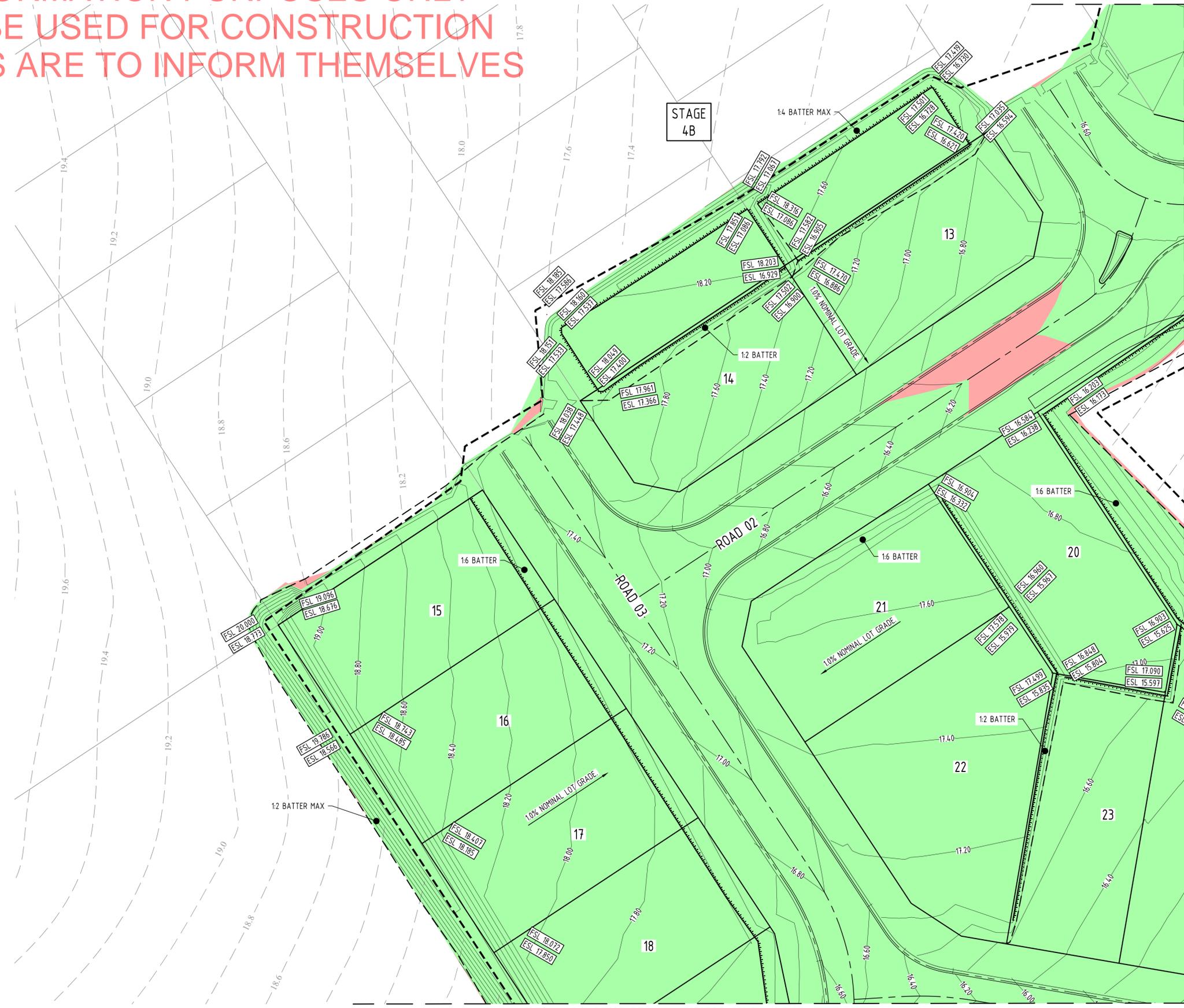
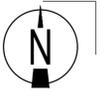
Client: **COSTOJIC PTY LTD**
 Project Name: **ZUCCOLI ASPIRE STAGE 4A CIVIL WORKS**

Discipline: CIVIL	Status: CONSTRUCTION
Designed By: JMB	Checked By: SW
Project No: 20696	Drawn By: AB
Scale at A1: 1:250	Approved By: SW

Title: **EARTHWORKS LAYOUT PLAN SHEET 1 OF 5**

Drawing No: **4A_201** Revision: **0**

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Client: COSTOJIC PTY LTD

Project Name: ZUCCOLI ASPIRE
 STAGE 4A
 CIVIL WORKS

Discipline: CIVIL	Status: CONSTRUCTION
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Project No: 20696	Drawn By: AB
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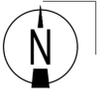
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Title: EARTHWORKS LAYOUT PLAN
 SHEET 2 OF 5

Drawing No: 4A_202
 Revision: 0

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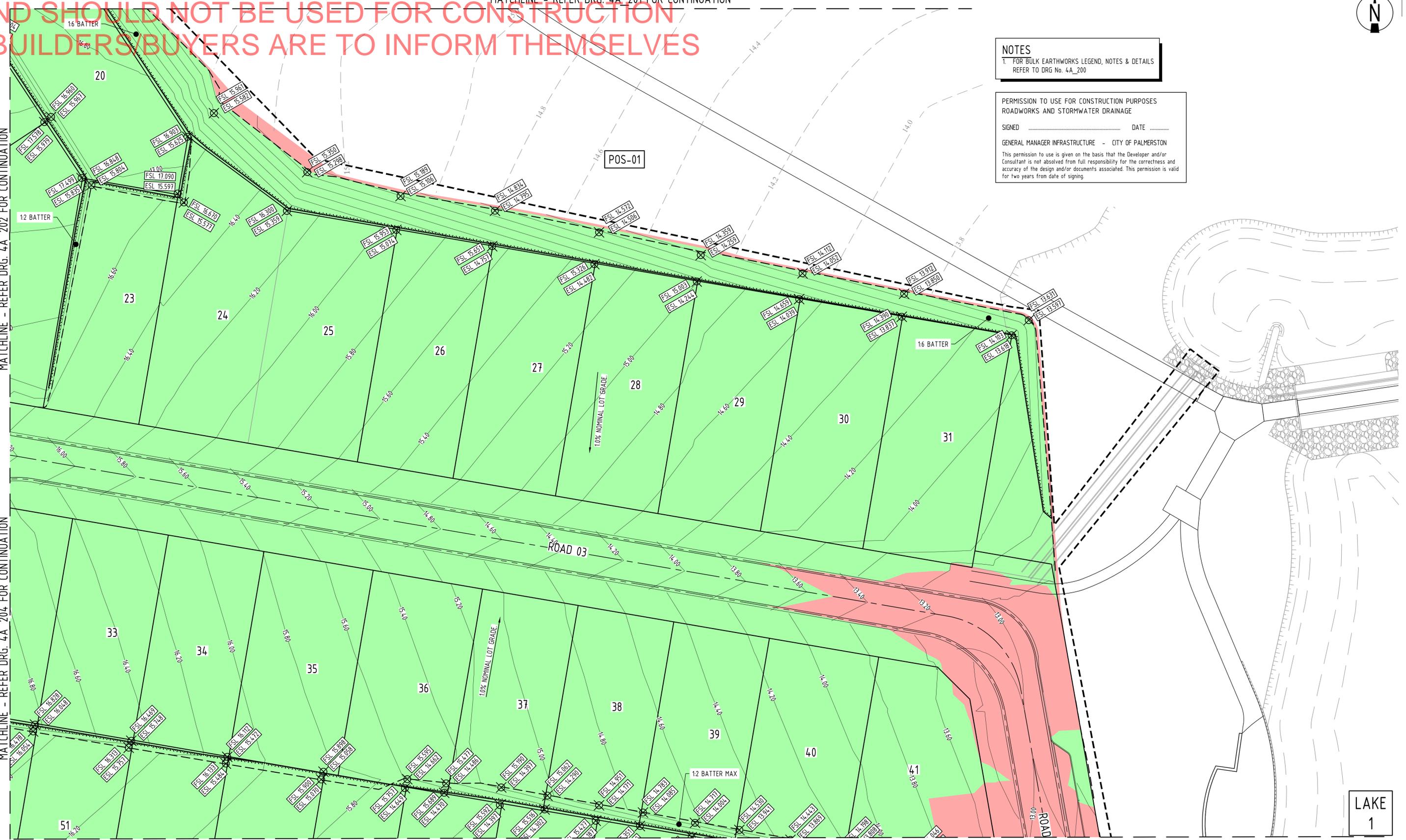


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MATCHLINE - REFER DRG. 4A_204 FOR CONTINUATION



MATCHLINE - REFER DRG. 4A_205 FOR CONTINUATION

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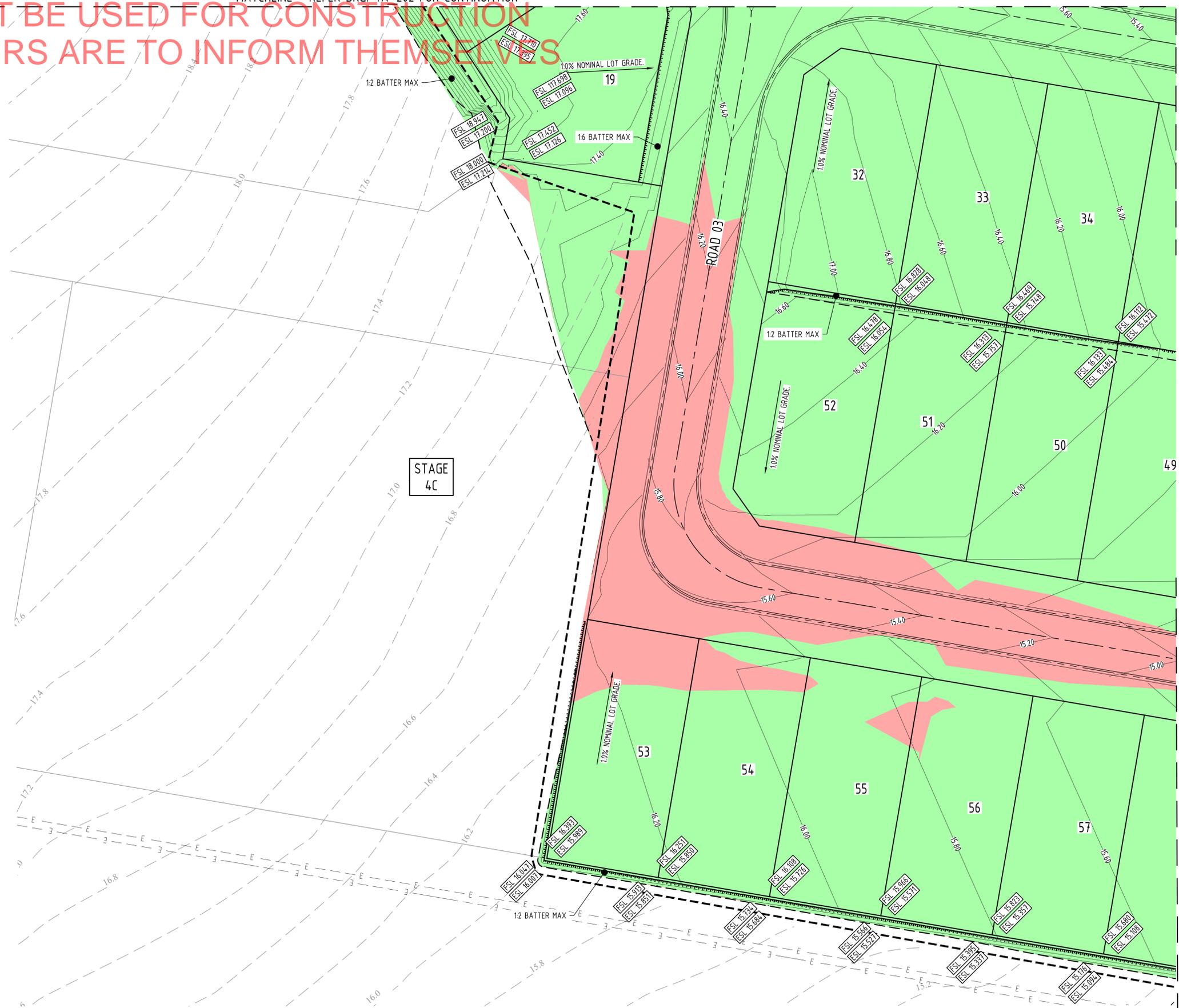
Client: **COSTOJIC PTY LTD**
 Project Name: **ZUCCOLI ASPIRE STAGE 4A CIVIL WORKS**

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Project No: 20696	Drawn By: AB
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Drawing No: 4A_203
Revision: 0

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MATCHLINE - REFER DRG. 4A_203 FOR CONTINUATION

MATCHLINE - REFER DRG. 4A_205 FOR CONTINUATION

NOTES
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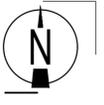
Client: COSTOJIC PTY LTD
 Project Name: ZUCCOLI ASPIRE
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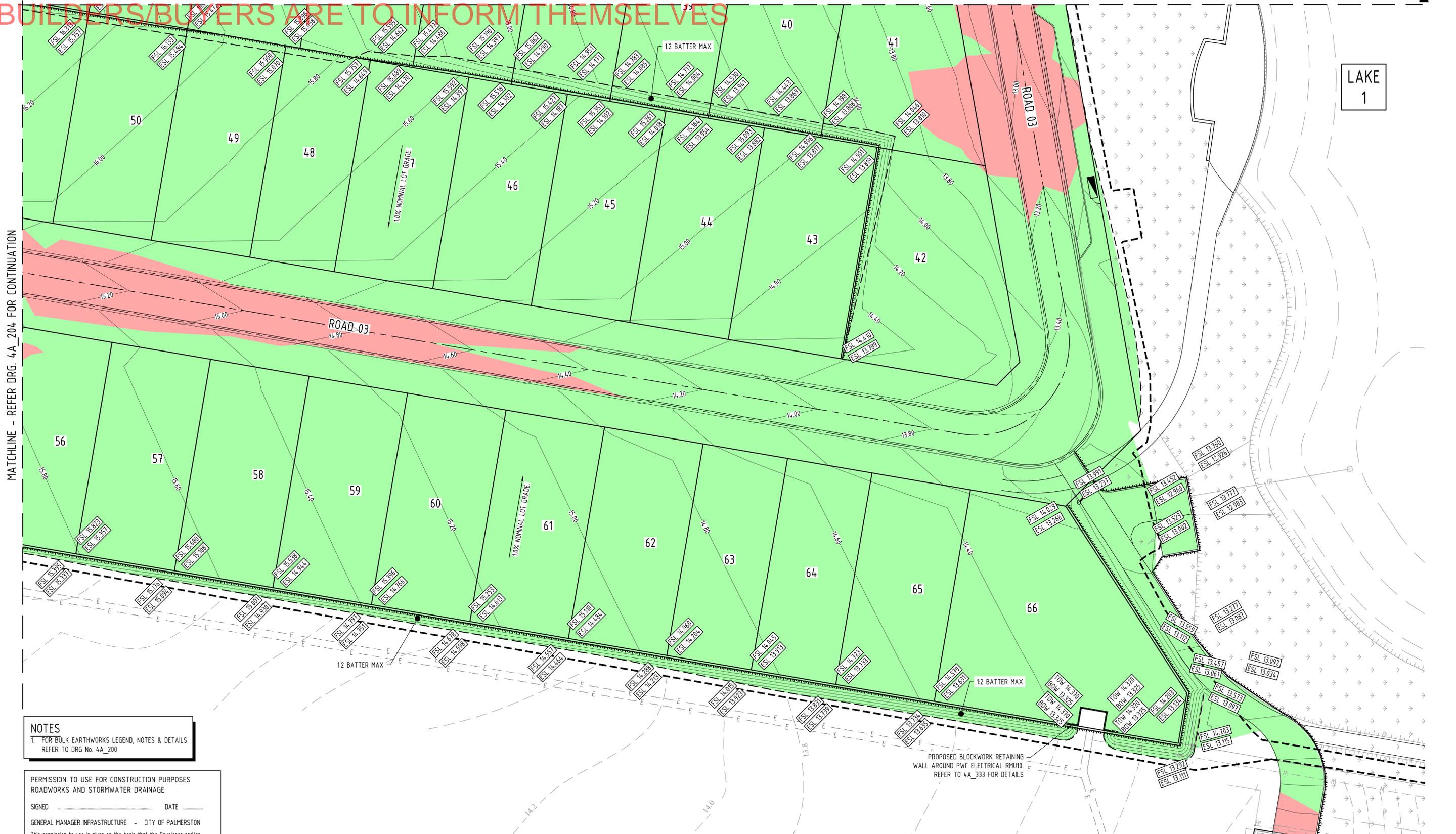
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Drawing No: 4A_204	

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PROPOSED BLOCKWORK RETAINING WALL AROUND PWC ELECTRICAL RM10. REFER TO 4A_333 FOR DETAILS

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Title: EARTHWORKS LAYOUT PLAN SHEET 5 OF 5

Drawn No: 4A_205

Revision: 0