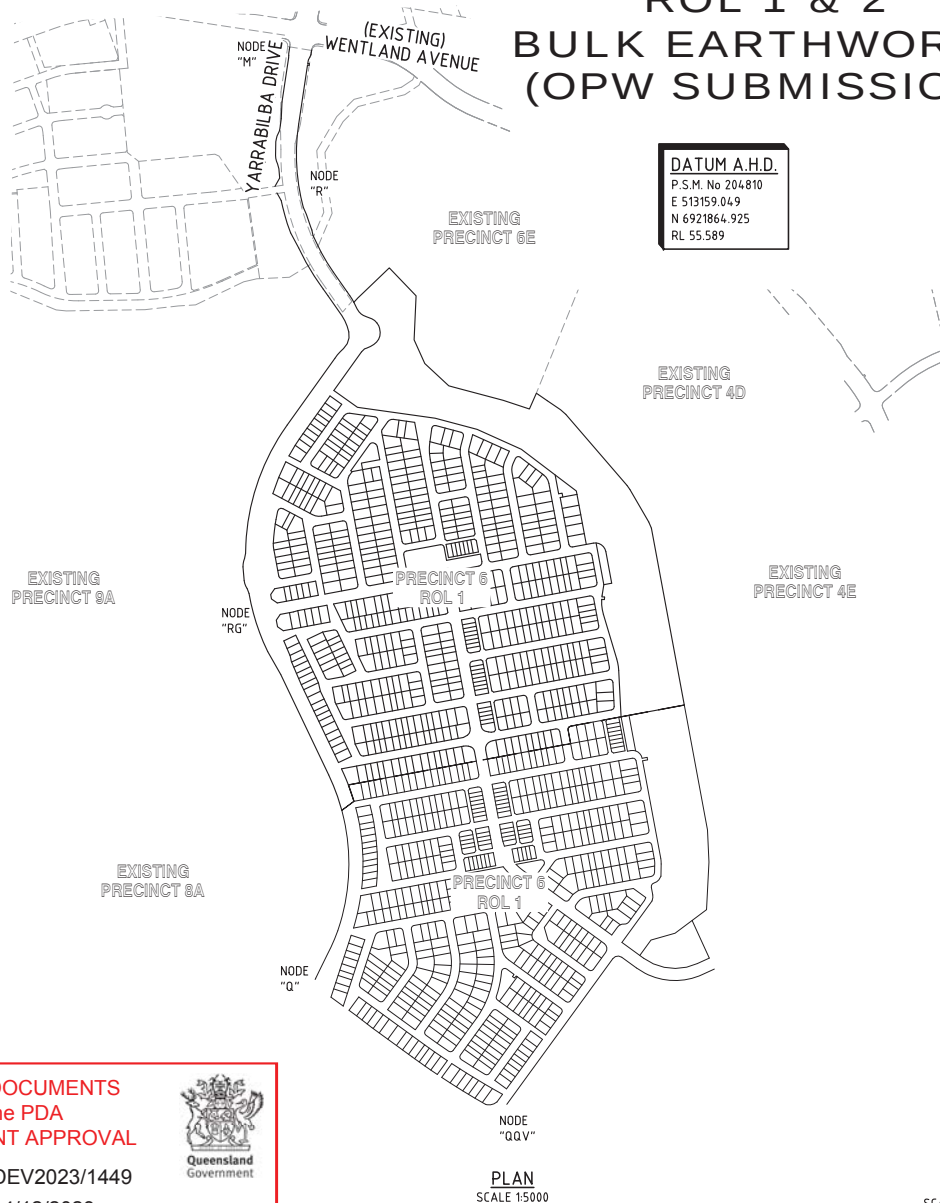


PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
(OPW SUBMISSION)



DATUM A.H.D.
P.S.M. No 204810
E 513159.049
N 6921864.925
RL 55.589

DRAWING NO.	DRAWING TITLE
23-144-101	GENERAL - LOCALITY PLAN, DRAWING INDEX AND NOTES
23-144-102	BULK EARTHWORKS - LAYOUT PLAN - SHEET 1
23-144-103	BULK EARTHWORKS - LAYOUT PLAN - SHEET 2
23-144-104	BULK EARTHWORKS - LAYOUT PLAN - SHEET 3
23-144-105	BULK EARTHWORKS - LAYOUT PLAN - SHEET 4
23-144-106	BULK EARTHWORKS - LAYOUT PLAN - SHEET 5
23-144-107	BULK EARTHWORKS - LAYOUT PLAN - SHEET 6
23-144-108	BULK EARTHWORKS - LAYOUT PLAN - SHEET 7
23-144-109	BULK EARTHWORKS - LAYOUT PLAN - SHEET 8
23-144-110	EROSION AND SEDIMENT CONTROL - LAYOUT PLAN - SHEET 1
23-144-111	EROSION AND SEDIMENT CONTROL - LAYOUT PLAN - SHEET 2
23-144-112	EROSION AND SEDIMENT CONTROL - LAYOUT PLAN - SHEET 3
23-144-113	EROSION AND SEDIMENT CONTROL - LAYOUT PLAN - SHEET 4
23-144-114	EROSION AND SEDIMENT CONTROL - LAYOUT PLAN - SHEET 5
23-144-115	EROSION AND SEDIMENT CONTROL - LAYOUT PLAN - SHEET 6
23-144-116	EROSION AND SEDIMENT CONTROL - LAYOUT PLAN - SHEET 7
23-144-117	EROSION AND SEDIMENT CONTROL - LAYOUT PLAN - SHEET 8

1. ALL WORK SHALL BE JOINED NEATLY TO EXISTING CONSTRUCTION.
2. WHERE REFERENCE IS MADE ON THESE DRAWINGS TO A KERB LINE, IT SHALL BE TAKEN TO MEAN THE KERB INVERT LINE.
3. LEVELS FOR KERB AND CHANNEL CONSTRUCTION ARE SHOWN AT LIP OF CHANNEL UNLESS SHOWN OTHERWISE.
4. KERB AND CHANNEL AND SPOON DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALIA STANDARD DWG NO SEQ RS-80. SPOON DRAINS ACROSS ROAD INTERSECTIONS SHALL BE IN ACCORDANCE W/SD INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALIA STD DWG NO SEQ RS-80. THE CONCRETE SHALL BE CLASS N32 AND THE DEPTH INCREASED BY 50mm TO 175mm AT INVERT. FLUSH KERB TO BE INCREASED IN DEPTH BY 50mm TO 280mm.
5. IF MACHINE MADE KERB AND CHANNEL IS USED, EXTRA FINES AND 20mm SLUMP IS REQUIRED.
6. ALL DRAINAGE CENTRE LINES ARE 2m FROM INVERT OF KERB UNLESS OTHERWISE SHOWN.
7. GULLY CONNECTIONS AND STORM WATER PIPES SHALL BE 375mm DIAMETER CLASS '2' R.C. PIPES UNLESS SHOWN OTHERWISE.
8. THE CONTRACTOR SHALL INITIALLY EXCAVATE THE PAVEMENT BOX TO 445mm BELOW THE FINISHED PAVEMENT LEVEL SHOWN ON THE DRAWINGS. HE SHALL THEN NOTIFY THE ENGINEER WHO WILL FIX THE PAVEMENT THICKNESS TO BE CONSTRUCTED FOLLOWING THE RESULTS OF SUB-GRADE TESTING.
9. NOTWITHSTANDING THE LIMITS OF CUTTING AND FILLING SHOWN ON THE DRAWINGS, THE ACTUAL LIMITS SHALL BE DETERMINED ON SITE BY THE ENGINEER AND SIMILARLY THE FINISHED SURFACE CONTOURS MAY BE ADJUSTED BY WRITTEN DIRECTION OF THE ENGINEER DURING CONSTRUCTION.
10. THE MINIMUM CLEARANCE BETWEEN OUTER WALLS OF PIPES IN MANHOLES SHALL BE 150mm.
11. SUBSURFACE DRAIN CLEANING POINTS SHALL BE INSTALLED IN ACCORDANCE WITH IPWEAQ STD DWG NO SEQ RS-142.
12. CONSTRUCTION LOAD CONTROL ON THE INSTALLATION OF REINFORCED CONCRETE STORMWATER PIPE WORK SHALL BE UNDERTAKEN IN ACCORDANCE WITH THE RECOMMENDATIONS DEFINED IN THE CONCRETE PIPE ASSOCIATIONS OF AUSTRALASIA'S "THE INSTALLATIONS OF STEEL REINFORCED CONCRETE PIPES - MINIMUM PIPE COVER REQUIRED FOR VARIOUS COMPACTORS".
13. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL ERECT A 2 STRAND WIRE FENCE INCLUDING SAFETY BARRIER MESH TO THE PERIMETER OF VEGETATION TO BE RETAINED AND/OR EXCLUSION ZONES.
14. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF EXISTING SERVICES WITH RELEVANT AUTHORITIES/DIAL BEFORE YOU DIG PRIOR TO COMMENCING WORKS.
15. THE CONTRACTOR SHALL NOTE THE PRESENCE OF EXISTING SERVICES ASSOCIATED WITH THE WORKS. SPECIAL CARE MUST BE TAKEN BY THE CONTRACTOR IN THE VICINITY OF ALL SERVICES.

Approval no: DEV2023/1449
Date: 14/12/2023



SCALE 100 50 0 100 200 300 400 500m 1 : 5000 (A1 UNREDUCED)

SCALE 100 50 0 100 200 300 400 500 600 700 800 900 1000m 1 : 10000 (A1 UNREDUCED)

[illegible]

YARRABILBA

PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION



Approved



Digitally signed by Robert William
Mander BEng (Civil), CPEng, RPEQ
12805
Date: 2023.10.06 16:30:25+10'00'

Drawing title

GENERAL
LOCALITY PLAN,
DRAWING INDEX AND NOTES

Drawn SLK	Designed JAS	Checked RWM	Date AUG 23
Scale AS SHOWN			Sheet 1 of 17
A1	Drawing No 23-144- 101		Revision A

ALL FUTURE LINEWORK SHOWN
IS SUBJECT TO FURTHER
APPROVALS WITH EDQ

FUTURE
PRECINCT 11F

LOT 3004

(EXISTING)
YARRABILBA DRIVE

NODE "M" (EXISTING)
WENTLAND AVENUE

EXISTING
ROAD

FUTURE
PRECINCT 7A

LOT 3004

FUTURE
ROLFUTURE
ROL

NOTE
REFER TO FUTURE DETAILED DESIGN
KNG DRAWINGS FOR CIVIL ROADWORKS
AND STORMWATER DETAILS.

LEGEND

37.0
36.0

FINISHED SURFACE CONTOURS
NATURAL SURFACE CONTOURS

BATTER LINE - TOP
BATTER LINE - BOTTOM

EXTENT OF CUT
EXTENT OF FILL

* EXTENT OF CLEARING LINE TO BE SURVEYED AND FENCE INSTALLED PRIOR TO COMMENCEMENT OF CLEARING.
SURVEY OF INSTALLED FAUNA / FLORA FENCE TO BE PROVIDED TO SUPERINTENDENT'S REPRESENTATIVE AND NATURA PACIFIC FOR RECORDS.

NOTE
EXTENTS OF WORKS TO BE TAKEN AS THE TOE/TOP OF BATTER

NOTE CONTRACTOR TO REVIEW EXTENTS OF WORKS PRIOR TO COMMENCING EARTHWORKS IN THE INVERT OF CHANNEL. NATURA PACIFIC TO BE NOTIFIED 20 DAYS BEFORE COMMENCEMENT OF WORKS IN THE INVERT OF CHANNEL.	#
---	----------

#

NODE "R"

FUTURE
ROL

REFER SHEET 2 BULK EARTHWORKS PLAN
SCALE 1:1000

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV2023/1449
Date: 14/12/2023



SCALE  1 : 1000 (A1 UNREDUCED)

DO NOT SCALE THIS DRAWING
IF IN DOUBT - ASK!



LOCALITY PLAN



REVISIONS

[illegible]

Client



Project	
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PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION



Approved



Digitally signed by Robert William
Mander BEng (Civil), CPEng, RPEQ
12805
Date: 2023.10.06 16:30:25+10'00'

Drawing Title

**BULK EARTHWORKS
LAYOUT PLAN
SHEET 1**

Drawn SLK	Designed JAS	Checked RWM	Date AUG 23
Scale AS SHOWN			Sheet 2 of 17
A1	Drawing No 23-144- 102		Revision A

NOTE
REFER TO FUTURE DETAILED DESIGN
KING DRAWINGS FOR CIVIL ROADWORKS
AND STORMWATER DETAILS.

37.0 FINISHED SURFACE CONTOURS
 36.0 NATURAL SURFACE CONTOURS
 BATTER LINE - TOP
 BATTER LINE - BOTTOM
 EXTENT OF CUT
 EXTENT OF FILL

EXTENT OF CLEARING LINE TO BE SURVEYED AND
FENCE INSTALLED PRIOR TO COMMENCEMENT OF
CLEARING.
SURVEY OF INSTALLED FAUNA / FLORA FENCE TO
BE PROVIDED TO SUPERINTENDENT'S REPRESENTATIVE
AND NATURA PACIFIC FOR RECORDS.

NOTE
EXTENTS OF WORKS TO BE TAKEN AS THE TOE/TOP OF BATTER

NOTE
CONTRACTOR TO REVIEW EXTENTS OF WORKS PRIOR TO COMMENCING EARTHWORKS IN THE INVERT OF CHANNEL. NATURA PACIFIC TO BE NOTIFIED 20 DAYS BEFORE COMMENCEMENT OF WORKS IN THE INVERT OF CHANNEL.

#

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2023/1449

Date: 14/12/2023



BULK EARTHWORKS PLAN
SCALE 1:1000

REFER SHEET 2

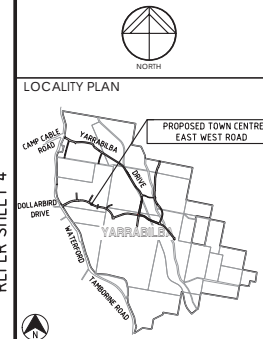
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SCALE 1 : 1000 (A1 UNREDUCED)

REFER SHEET 4

REFER SHEET 6

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REVISIONS

[illegible]

Client



Project



PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION



Approved



Digitally signed by Robert William
Mander BEng (Civil), CPEng, RPEQ
12805
Date: 2023.10.06 16:30:26+10'00'

Drawing Title

**BULK EARTHWORKS
LAYOUT PLAN
SHEET 2**

Drawn SLK	Designed JAS	Checked RWM	Date AUG 23
Scale AS SHOWN			Sheet 4 of 17
A1	Drawing No 23-144- 104		Revision A

NOTE
REFER TO FUTURE DETAILED DESIGN
KING DRAWINGS FOR CIVIL ROADWORKS
AND STORMWATER DETAILS.

EXISTING
P04ROL1

FAUNA/DRAINAGE
CORRIDOR
OPEN SPACE

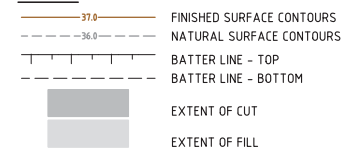
OPEN SPACE

EXISTING
P04ROL1

2004

OPEN SPACE

LEGEND



* EXTENT OF CLEARING LINE TO BE SURVEYED AND FENCE INSTALLED PRIOR TO COMMENCEMENT OF CLEARING.
SURVEY OF INSTALLED FAUNA / FLORA FENCE TO BE PROVIDED TO SUPERINTENDENT'S REPRESENTATIVE AND NATURA PACIFIC FOR RECORDS.

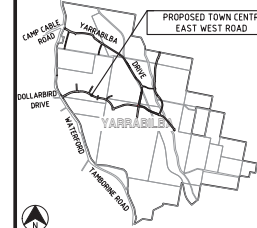
NOTE

EXTENTS OF WORKS TO BE TAKEN AS THE TOE/TOP OF BATTER

DO NOT SCALE THIS DRAWING
IF IN DOUBT - ASK!



LOCALITY PLAN



REVISIONS

[illegible]

Client



Project



PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION



Approved: _____

Digitally signed by Robert William
Mander BEng (Civil), CPEng, RPE
12805
Date: 2023.10.06 16:30:26+10'00'

Drawing Title

**BULK EARTHWORKS
LAYOUT PLAN
SHEET 4**

Drawn SLK	Designed JAS	Checked RWM	Date AUG 2
Scale AS SHOWN			Sheet 5 of 1
A1	Drawing No 23-144- 105		Revision A

EXISTING
PROGRAMS

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV2023/1449
Date: 14/12/2023



SCALE  1: 1000 (A1 UNREDUCED)

REFER SHEET 6

BULK EARTHWORKS PLAN
SCALE 1:1000

3:33:34 PM
REFER SHEET 3

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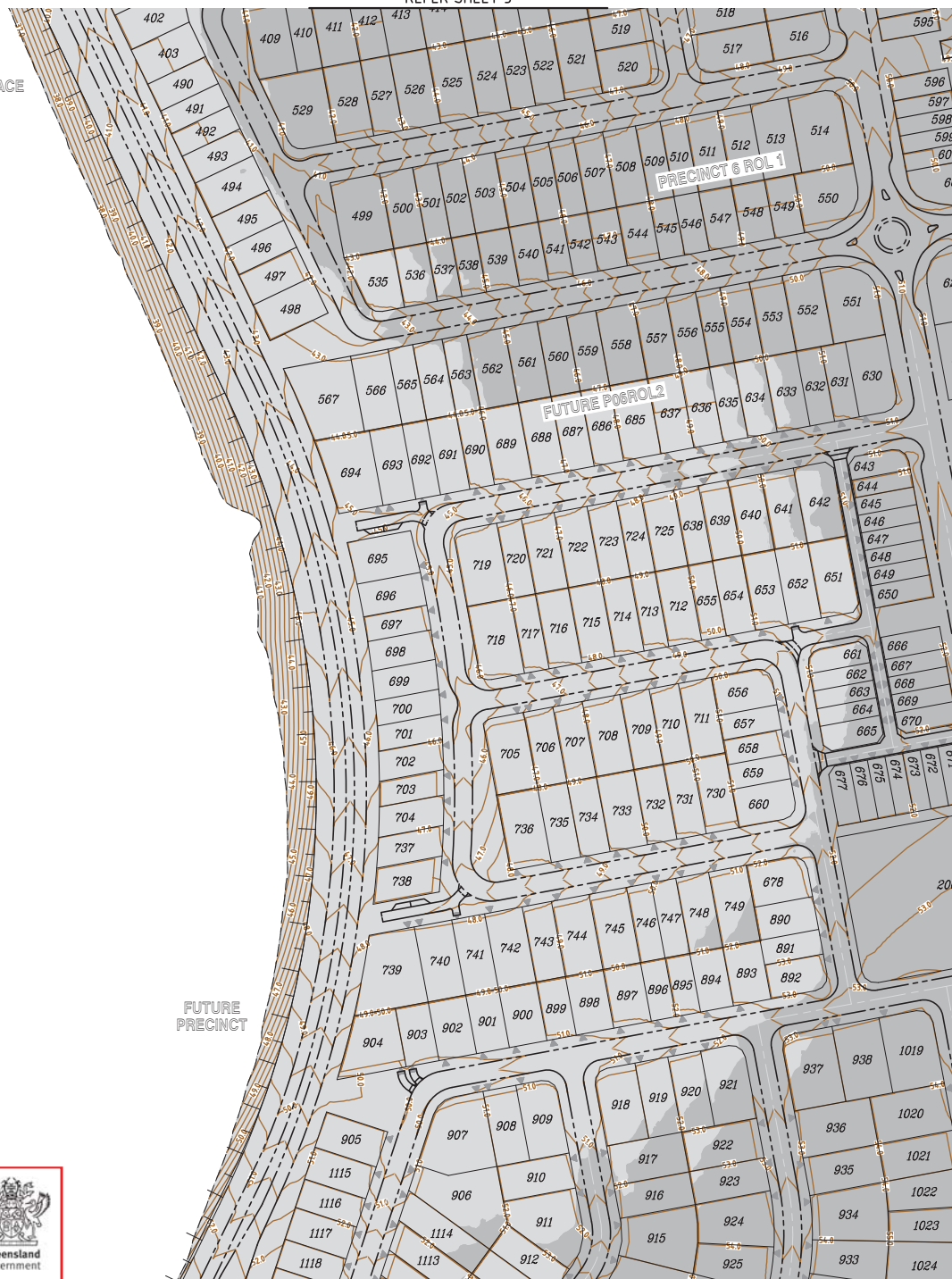
NOTE
REFER TO FUTURE DETAILED DESIGN
KNG DRAWINGS FOR CIVIL ROADWORKS
AND STORMWATER DETAILS.

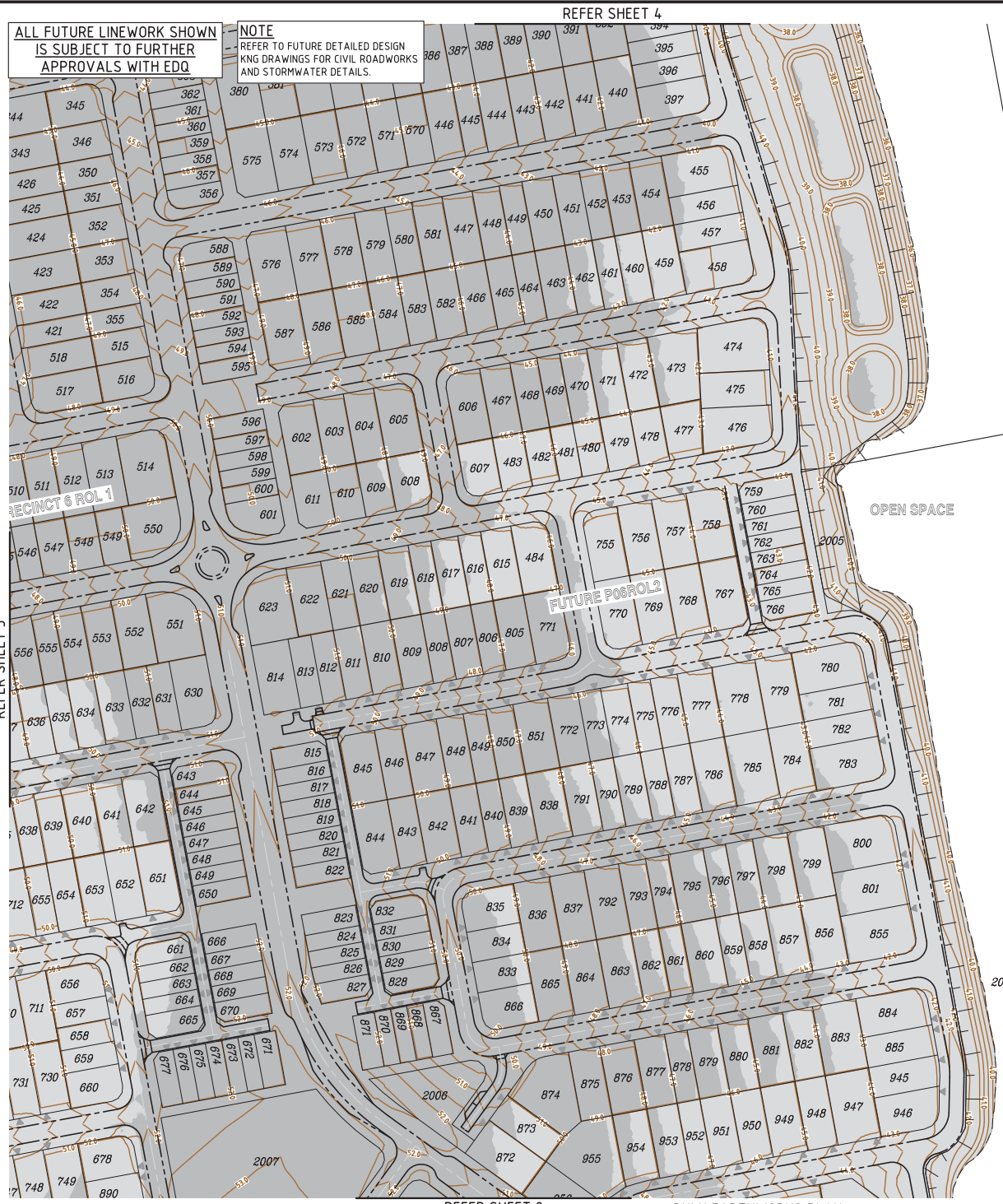
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Drawn SLK	Designed JAS	Checked RWM	Date AUG 2
Scale AS SHOWN			Sheet 6 of 1
A1	Drawing No 23-144- 106		Revision A



Queensland
Government

SCALE 10 5 0 10 20 30 40 50 60 70 80 90 100
1 : 1000 (A1 UNREDUCED)





ALL FUTURE LINEWORK SHOWN
IS SUBJECT TO FURTHER
APPROVALS WITH EDQ

NOTE
REFER TO FUTURE DETAILED DESIGN
KING DRAWINGS FOR CIVIL ROADWORKS
AND STORMWATER DETAILS.

REFER SHEET 4

REFER SHEET 5

REFER SHEET 8

BULK EARTHWORKS PLAN
SCALE 1:1000

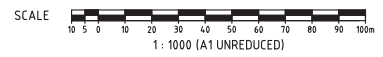
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P04ROL4

LEGEND

- 37.0 FINISHED SURFACE CONTOURS
- 36.0 NATURAL SURFACE CONTOURS
- BATTER LINE - TOP
- BATTER LINE - BOTTOM
- EXTENT OF CUT
- EXTENT OF FILL

* EXTENT OF CLEARING LINE TO BE SURVEYED AND
FENCE INSTALLED PRIOR TO COMMENCEMENT OF
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SURVEY OF INSTALLED FAUNA / FLORA FENCE TO
BE PROVIDED TO SUPERINTENDENT'S REPRESENTATIVE
AND NATURA PACIFIC FOR RECORDS.

NOTE
EXTENTS OF WORKS TO BE TAKEN AS THE TOE/TOP OF BATTER



DO NOT SCALE THIS DRAWING
IF IN DOUBT - ASK!

LOCALITY PLAN
CAMP CARR ROAD
DOLLABRI DRIVE
YARRABILBA ROAD
PROPOSED TOWN CENTRE
EAST WEST ROAD
N

REVISIONS
No. Description Date By
A FOR APPROVAL 03.10.23 JJH

Client
lendlease

Project
YARRABILBA
PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION

Approved
R.M.
Digitally signed by Robert William
Mander BEng (Civil), CPEng, RPEQ
12805
Date: 2023.10.06 16:30:27+10'00'

Drawing title
BULK EARTHWORKS
LAYOUT PLAN
SHEET 6

Drawn SLK Designed JAS Checked RWM Date AUG 23
Scale AS SHOWN Sheet 7 of 17
Drawing No. Revision
A1 23-144- 107 A

Approved
Queensland Government

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL
Approval no: DEV2023/1449
Date: 14/12/2023

M:\2023\2314_Yarrabilba Precinct 6 BEW\Engineering\Layout\23-144-107-OPW-EW-LAYOUT.dwg Plotted by: JH on 6/10/2023 2:33:35 PM

NOTE
REFER TO FUTURE DETAILED DESIGN
KING DRAWINGS FOR CIVIL ROADWORKS
AND STORMWATER DETAILS.

* EXTENT OF CLEARING LINE TO BE SURVEYED AND FENCE INSTALLED PRIOR TO COMMENCEMENT OF CLEARING.
SURVEY OF INSTALLED FAUNA / FLORA FENCE TO BE PROVIDED TO SUPERINTENDENT'S REPRESENTATIVE AND NATURA PACIFIC FOR RECORDS.

NOTE CONTRACTOR TO REVIEW EXTENTS OF WORKS PRIOR TO COMMENCING EARTHWORKS IN THE INVERT OF CHANNEL. NATURA PACIFIC TO BE NOTIFIED 20 DAYS BEFORE COMMENCEMENT OF WORKS IN THE INVERT OF CHANNEL.	#
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#

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV2023/1449
Date: 14/12/2023



SCALE  1 : 1000 (A1 UNREDUCED)

NORTH

A map of the proposed town center area in Yarrable. The map shows a network of roads including Camp Cable Road, Yarrable Road, Dorrill Drive, Dollarbird Drive, Watford Drive, and Yarrable Road. A rectangular box labeled 'PROPOSED TOWN CENTRE' is located near the intersection of Yarrable Road and Dorrill Drive. A north arrow is located in the bottom left corner.

[illegible]

 **YARRABILBA**
PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION

kn group

ABN 35 112 53 67
L1, 62 Astor Terrace
Spring Hill Q 4000
07 3017 1900
www.knigroup.com.au

Approved



Digitally signed by Robert William
Mander BEng (Civil), CPEng, RPEQ
12805
Date: 2023.10.06 16:30:27+10'00'

Drawn SLK	Designed JAS	Checked RWM	Date AUG 23
Scale AS SHOWN			Sheet 8 of 17
Drawing No A1 23-144- 108		Revision A	

NOTE
REFER TO FUTURE DETAILED DESIGN
KNG DRAWINGS FOR CIVIL ROADWORKS
AND STORMWATER DETAILS.

37.0 FINISHED SURFACE CONTOURS

36.0 NATURAL SURFACE CONTOURS

BATTER LINE - TOP

BATTER LINE - BOTTOM

EXTENT OF CUT

EXTENT OF FILL

* EXTENT OF CLEARING LINE TO BE SURVEYED AND FENCE INSTALLED PRIOR TO COMMENCEMENT OF CLEARING.
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EXTENTS OF WORKS TO BE TAKEN AS THE TOE/TOP OF BATTER

NOTE
CONTRACTOR TO REVIEW EXTENTS OF WORKS PRIOR TO COMMENCING EARTHWORKS IN THE INVERT OF CHANNEL. NATURA PACIFIC TO BE NOTIFIED 20 DAYS BEFORE COMMENCEMENT OF WORKS IN THE INVERT OF CHANNEL.

DO NOT SCALE THIS DRAWING
IF IN DOUBT - ASK!



A map of the proposed town centre area in Yarriambiak. The map shows a network of roads including Camp Cable Road, Yarriambiak Drive, Collarbie Drive, and Yarriambiak Road. A central area is labeled 'PROPOSED TOWN CENTRE EAST WEST ROAD'. A north arrow is located in the bottom left corner.

[illegible]

 **YARRABILBA**
PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION

kn group

ABN 35 112 53 611
11, 62 Astor Tce
Spring Hill Q 4000
07 3017 1900
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Approved



Digitally signed by Robert William
Mander BEng (Civil), CPEng, RPEQ
12805
Date: 2023.10.06 16:30:27+10'00'

Drawing Title

BULK EARTHWORKS
LAYOUT PLAN
SHEET 8

Drawn SLK	Designed JAS	Checked RWM	Date AUG 23
Scale AS SHOWN			Sheet 9 of 17
A1	Drawing No 23-144- 109		Revision A

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV2023/1449

Date: 14/12/2023



BULK EARTHWORKS PLAN
SCALE 1:1000

SCALE 
1: 1000 (A1 UNREDUCED)

REFER TO DESIGNFLOW PRECINCT 6 EROSION AND SEDIMENT CONTROL STRATEGY FOR FULL DETAILS OF PROPOSED STORMWATER CATCHMENTS AND SEDIMENT BASIN DESIGN.

EXTENTS OF WORKS TO BE TAKEN AS THE TOE/TOP OF BATTER

CONTRACTOR TO REVIEW EXTENTS OF WORKS PRIOR TO COMMENCING EARTHWORKS IN THE INVERT OF CHANNEL. NATURA PACIFIC TO BE NOTIFIED 20 DAYS BEFORE COMMENCEMENT OF WORKS IN THE INVERT OF CHANNEL.

REFER TO FUTURE DETAILED DESIGN
KING DRAWINGS FOR CIVIL ROADWORKS
AND STORMWATER DETAILS.

CONTRACTOR TO PROVIDE
DETAILED ESC PLANS ENDORSED BY
CPESC PRIOR TO COMMENCEMENT OF
WORKS ON SITE

ALL FUTURE LINEWORK SHOWN
IS SUBJECT TO FURTHER
APPROVALS WITH EDQ

NOTE:
FLOWS INTO EXISTING SW FIELD
INLET. REFER TO KNG DRAWINGS
21-142 DETAILED DESIGN

2 FLOWS TO EXISTING ESC BASIN

EXISTING ESC BASIN

TRUCK SHAKEDOWN FACILITY

LOCALISED SWALE FORMED
AT TOE OF BATTER TO BE
STABILISED WITH TURF TO
INTERFACE 2m WIDE.

FUTURE

FUTURE

REFER SHEET 2

EROSION AND SEDIMENT CONTROL PLAN

SCALE 1:1000

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV2023/1449

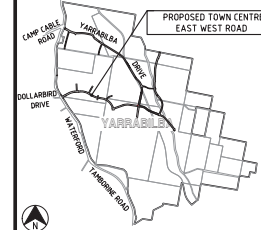
Date: 14/12/2023

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1 : 1000 (A1 UNREDUCED)

DO NOT SCALE THIS DRAWING
IF IN DOUBT - ASK!



LOCALITY PLAN



REVISIONS

[illegible]

Client



Project



PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION



Approves

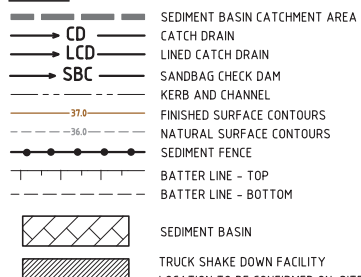
Digitally signed by Robert William
Mander BEng (Civil), CPEng, RPEQ
12805
Date: 2023.10.06 16:30:28+10'00'

Drawing Title

EROSION AND SEDIMENT
CONTROL - LAYOUT PLAN
SHEET 1

Drawn SLK	Designed JAS	Checked RWM	Date AUG 23
Scale AS SHOWN			Sheet 10 of 17
A1	Drawing No 23-144- 110		Revision A

LEGEND



*

A:\2023\23144_Yarrabilba Precinct\6 BEW\Engineering\Acad\23-144-110-117-ES-LAYOUT.dwg Plotted by: JH on 6/10/2023 3:33:38 PM

NOTE
REFER TO FUTURE DETAILED DESIGN
KNG DRAWINGS FOR CIVIL ROADWORKS
AND STORMWATER DETAILS.

OPEN SPACE

OPEN SPACE

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV2023/1449
Date: 14/12/2023

SCALE 
1: 1000 (A1 UNREDUCED)

SCALE  1: 1000 (A1 UNREDUCED)

DO NOT SCALE THIS DRAWING
IF IN DOUBT - ASK!



LOCALITY PLAN



REVISIONS

[illegible]

Client



Project



PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION



Approved

Digitally signed by Robert William Mander BEng (Civil), CPEng, RPEQ 12805
Date: 2023.10.06 16:30:29+10'00'

Drawing Title

EROSION AND SEDIMENT
CONTROL - LAYOUT PLAN
SHEET 4

Drawn SLK	Designed JAS	Checked RWM	Date AUG 23
Scale AS SHOWN			Sheet 13 of 17
A1	Drawing No 23-144- 113		Revision A

REFER SHEET 4

ALL FUTURE LINEWORK SHOWN
IS SUBJECT TO FURTHER
APPROVALS WITH EDQ

EXISTING
PO4ROL4

LEGEND

- SEDIMENT BASIN CATCHMENT AREA
- CATCH DRAIN
- LINED CATCH DRAIN
- SANDBAG CHECK DAM
- KERB AND CHANNEL
- FINISHED SURFACE CONTOURS
- NATURAL SURFACE CONTOURS
- SEDIMENT FENCE
- BATTER LINE - TOP
- BATTER LINE - BOTTOM
- SEDIMENT BASIN
- TRUCK SHAKE DOWN FACILITY
- LOCATION TO BE CONFIRMED ON-SITE
- INDICATIVE LOCATION OF PROPOSED SEDIMENT BASIN TO BE SIZED AND CONSTRUCTED TO CONTRACTOR'S CPESC DESIGN OR DESIGN FLOW'S ADVICE

NOTE
REFER TO DESIGNFLOW PRECINCT 6 EROSION AND SEDIMENT CONTROL STRATEGY FOR FULL DETAILS OF PROPOSED STORMWATER CATCHMENTS AND SEDIMENT BASIN DESIGN.

NOTE
EXTENTS OF WORKS TO BE TAKEN AS THE TOE/TOP OF BATTER

NOTE
CONTRACTOR TO REVIEW EXTENTS OF WORKS PRIOR TO COMMENCING EARTHWORKS IN THE INVERT OF CHANNEL. NATURA PACIFIC TO BE NOTIFIED 20 DAYS BEFORE COMMENCEMENT OF WORKS IN THE INVERT OF CHANNEL.

NOTE
REFER TO FUTURE DETAILED DESIGN KNG DRAWINGS FOR CIVIL ROADWORKS AND STORMWATER DETAILS.

NOTE
CONTRACTOR TO PROVIDE DETAILED ESC PLANS ENDORSED BY CPESC PRIOR TO COMMENCEMENT OF WORKS ON SITE

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

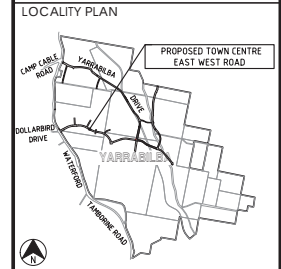
Approval no: DEV2023/1449

Date: 14/12/2023



SCALE 1:1000 (A1 UNREDUCED)

DO NOT SCALE THIS DRAWING
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REVISIONS

No.	Description	Date	By
A	FOR APPROVAL	03.10.23	JJH



YARRABILBA
PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION

kn group
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Spring Hill Q 4000
07 3017 1900
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Approved:
Digitally signed by Robert William Mander BEng (Civil), CPESC, RPESC
12000
Date: 2023.10.06 16:30:29+10'00'

Drawing title:
EROSION AND SEDIMENT
CONTROL - LAYOUT PLAN
SHEET 6

Drawn	Designed	Checked	Date
SLK	JAS	RWM	AUG 23
Scale	Sheet	Revision	
AS SHOWN	15 of 17		
A1	23-144- 115	A	

REFER SHEET 8

EROSION AND SEDIMENT CONTROL PLAN
SCALE 1:1000

REFER SHEET 5

NOTE
CONTRACTOR TO PROVIDE
DETAILED ESC PLANS ENDORSED BY
CPESC PRIOR TO COMMENCEMENT OF
WORKS ON SITE

	SEDIMENT BASIN CATCHMENT AREA
	CATCH DRAIN
	LINED CATCH DRAIN
	SANDBAG CHECK DAM
	KERB AND CHANNEL
	FINISHED SURFACE CONTOURS
	NATURAL SURFACE CONTOURS
	SEDIMENT FENCE
	BATTER LINE - TOP
	BATTER LINE - BOTTOM

NOTE
REFER TO DESIGNFLOW PRECINCT 6 EROSION AND SEDIMENT CONTROL STRATEGY FOR FULL DETAILS OF PROPOSED STORMWATER CATCHMENTS AND SEDIMENT BASIN DESIGN.

NOTE
EXTENTS OF WORKS TO BE TAKEN AS THE TOE/TOP OF BATTER

NOTE
CONTRACTOR TO REVIEW EXTENTS OF WORKS PRIOR TO COMMENCING EARTHWORKS IN THE INVERT OF CHANNEL. NATURA PACIFIC TO BE NOTIFIED 20 DAYS BEFORE COMMENCEMENT OF WORKS IN THE INVERT OF CHANNEL.

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FUTURE PRECINCT

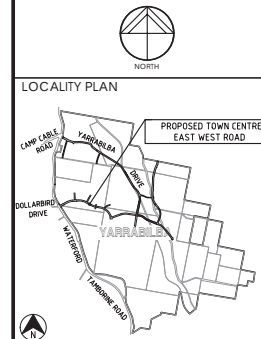
EROSION AND SEDIMENT CONTROL PLAN
SCALE 1:1000

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2023/1449
Date: 14/12/2023

SCALE  1: 1000 (A1 UNREDUCED)

DO NOT SCALE THIS DRAWING
IF IN DOUBT - ASK!



REVISIONS

[illegible]

Client



Project



PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION



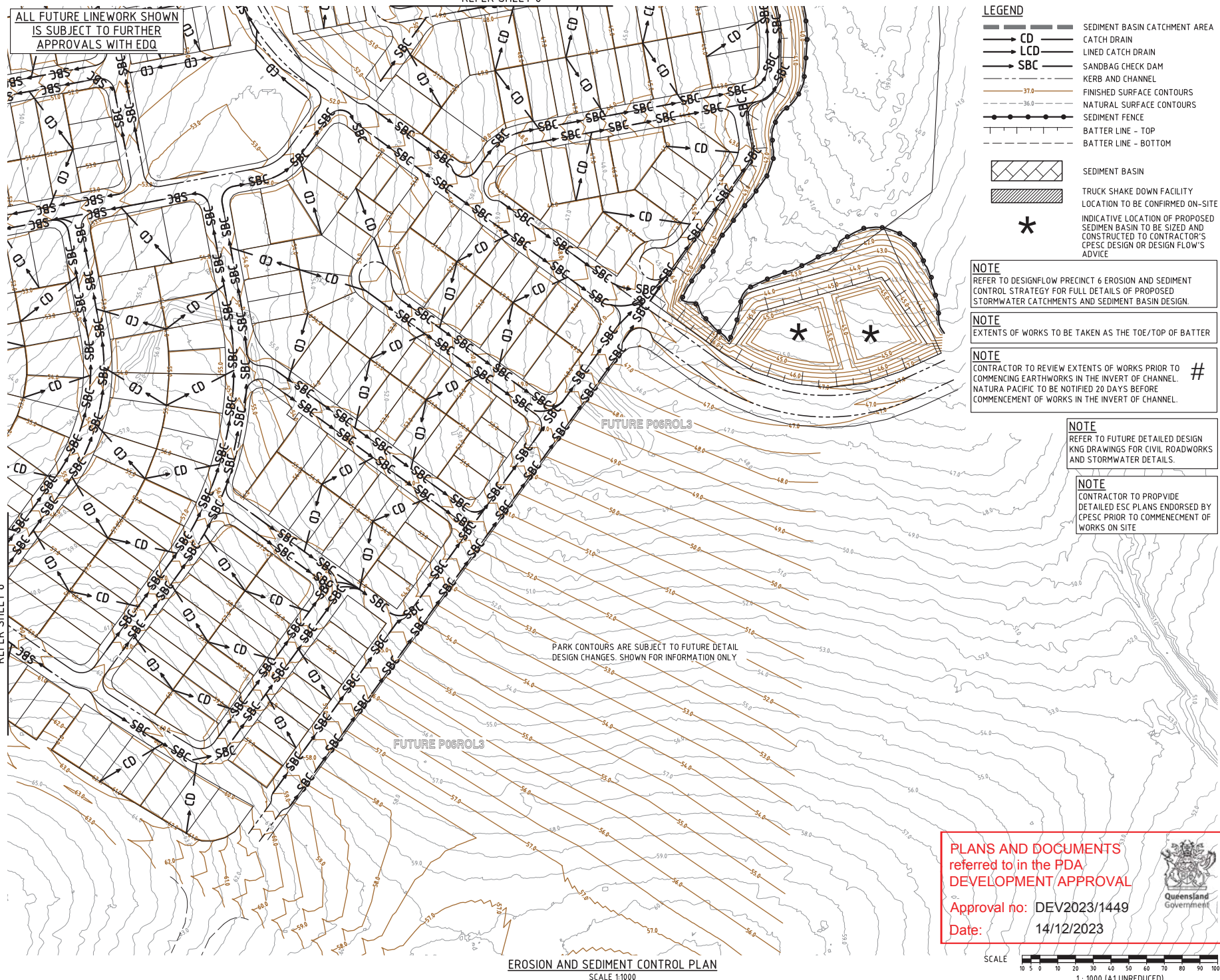
Approved



Digitally signed by Robert William
Mander BEng (Civil), CPEng, RPEQ
12805
Date: 2023.10.06 16:30:30+10'00'

Drawing Title
EROSION AND SEDIMENT
CONTROL - LAYOUT PLAN
SHEET 7

Drawn SLK	Designed JAS	Checked RWM	Date AUG 23
Scale AS SHOWN			Sheet 16 of 17
A1	Drawing No 23-144- 116		Revision A



SEDIMENT BASIN CATCHMENT AREA
 CATCH DRAIN
 LINED CATCH DRAIN
 SANDBAG CHECK DAM
 KERB AND CHANNEL
 FINISHED SURFACE CONTOURS
 NATURAL SURFACE CONTOURS
 SEDIMENT FENCE
 BATTER LINE - TOP
 BATTER LINE - BOTTOM
 SEDIMENT BASIN
 TRUCK SHAKE DOWN FACILITY
 INDICATIVE LOCATION OF PROPOSED SEDIMENT BASIN TO BE SIZED AND CONSTRUCTED TO CONTRACTOR'S CPSC DESIGN OR DESIGN FLOW'S ADVICE

NOTE
REFER TO DESIGNFLOW PRECINCT 6 EROSION AND SEDIMENT CONTROL STRATEGY FOR FULL DETAILS OF PROPOSED STORMWATER CATCHMENTS AND SEDIMENT BASIN DESIGN.

NOTE
EXTENTS OF WORKS TO BE TAKEN AS THE TOE/TOP OF BATTER

NOTE CONTRACTOR TO REVIEW EXTENTS OF WORKS PRIOR TO COMMENCING EARTHWORKS IN THE INVERT OF CHANNEL. NATURA PACIFIC TO BE NOTIFIED 20 DAYS BEFORE COMMENCEMENT OF WORKS IN THE INVERT OF CHANNEL.	#
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NOTE
REFER TO FUTURE DETAILED DESIGN
KNG DRAWINGS FOR CIVIL ROADWORKS
AND STORMWATER DETAILS.

NOTE
CONTRACTOR TO PROVIDE
DETAILED ESC PLANS ENDORSED BY
CPESC PRIOR TO COMMENCEMENT OF
WORKS ON SITE

PARK CONTOURS ARE SUBJECT TO FUTURE DETAIL DESIGN CHANGES. SHOWN FOR INFORMATION ONLY

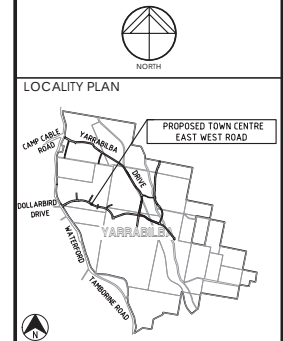
FUTURE P06ROL3

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2023/1449
Date: 14/12/2023



DO NOT SCALE THIS DRAWING
IF IN DOUBT - ASK!



REVISIONS

[illegible]

Client	
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Project	
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PRECINCT 6
ROL 1 & 2
BULK EARTHWORKS
OPW SUBMISSION



Approved



Digitally signed by Robert William
Mander BEng (Civl), CPEng, RPEQ
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Drawing Title

EROSION AND SEDIMENT
CONTROL - LAYOUT PLAN
SHEET 8

Drawn SLK	Designed JAS	Checked RWM	Date AUG 23
Scale AS SHOWN			Sheet 17 of 17
A1	Drawing No 23-144- 117		Revision A