

GOOGONG INDOOR SPORTS AND AQUATIC CENTRE

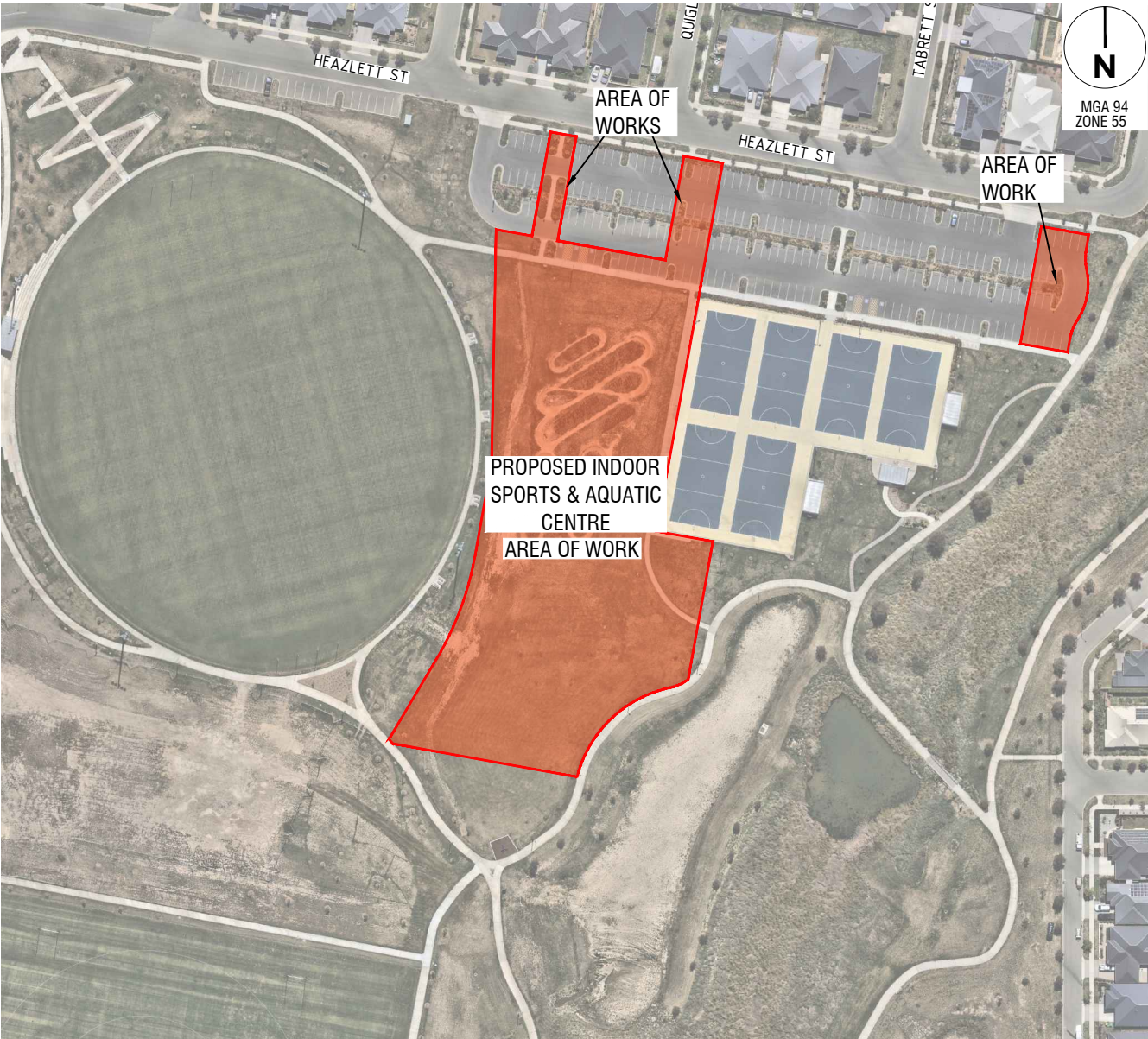
DEVELOPMENT APPLICATION
PROJECT NUMBER: 321159-001
CIVIL ENGINEERING DRAWINGS
FOR GOOGONG TOWNSHIP PTY LTD

GENERAL NOTES:

1. ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM AND ALL COORDINATES ARE TO MAP GRID OF AUSTRALIA (MGA) 94, ZONE 55 .

DRAWING SCHEDULE

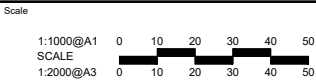
DRAWING	DESCRIPTION	SHEET No.	REVISION
CA001	COVER SHEET - SHEET 1	1	G
CA005	GENERAL ARRANGEMENT PLAN - SHEET 1	2	G
CA040	PAVEMENT PLAN - SHEET 1	3	D
CA200	GRADING PLAN - SHEET 1	4	G
CA220	LONGITUDINAL SECTIONS - SHEET 1	5	G
CA320	INTERSECTION TURNING MOVEMENT PLAN - SHEET 1	6	F
CA400	HYDRAULICS PLAN - SHEET 1	7	F



1 LOCALITY PLAN
Scale 1:1000 @ A1

file name: 321159-001-CA001.dwg, layout name: CA001, plotted by: Jordan Branson
file location: T:\321159-001\Civil\ACAD plot date: 09/04/2024, 3:09 PM Sheet: 1 of 35 Sheets

G	CLIENT COMMENTS ADDRESSED	BC	09/04/24
F	CLIENT COMMENTS ADDRESSED	BC	22/03/24
E	ISSUED FOR APPROVAL	BC	06/03/24
D	95% ISSUED TO CLIENT	C.C	23/11/23
C	75% ISSUED TO CLIENT	J.B	02/11/23
B	25% ISSUED TO CLIENT	B.C	19/09/23
A	ISSUED FOR CLIENT COMMENT	B.C	10/08/23
Rev	Amendments	Approved	Date



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NBRS

Designed JB	Checked CO
Authorised BC	Date 06/03/2024

GOOGONG INDOOR SPORTS AND AQUATIC CENTRE
COVER SHEET
SHEET 1
QPRC
DEVELOPMENT APPLICATION

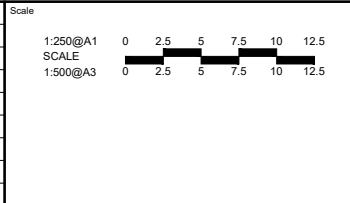
Dwg No 321159-001CA001G	Rev
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BEFORE YOU DIG
www.byda.com.au
Zero Damage - Zero Harm

WARNING
BEWARE OF UNDERGROUND/OVERHEAD SERVICES
THE LOCATION OF SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. SPECIAL CONSIDERATION SHOULD BE GIVEN TO CONSTRUCTION PROCEDURES UNDER OVERHEAD ELECTRICITY TRANSMISSION LINES.



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GOOGONG INDOOR SPORTS AND AQUATIC CENTRE
GENERAL ARRANGEMENT PLAN
SHEET 1
QPRC
GOOGONG TOWNSHIP PTY LTD

Dwg No
321159-001CA005G

Rev

LEGEND

NEW ASPHALT

CONCRETE PAVEMENT

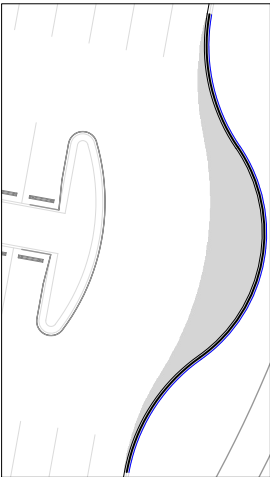
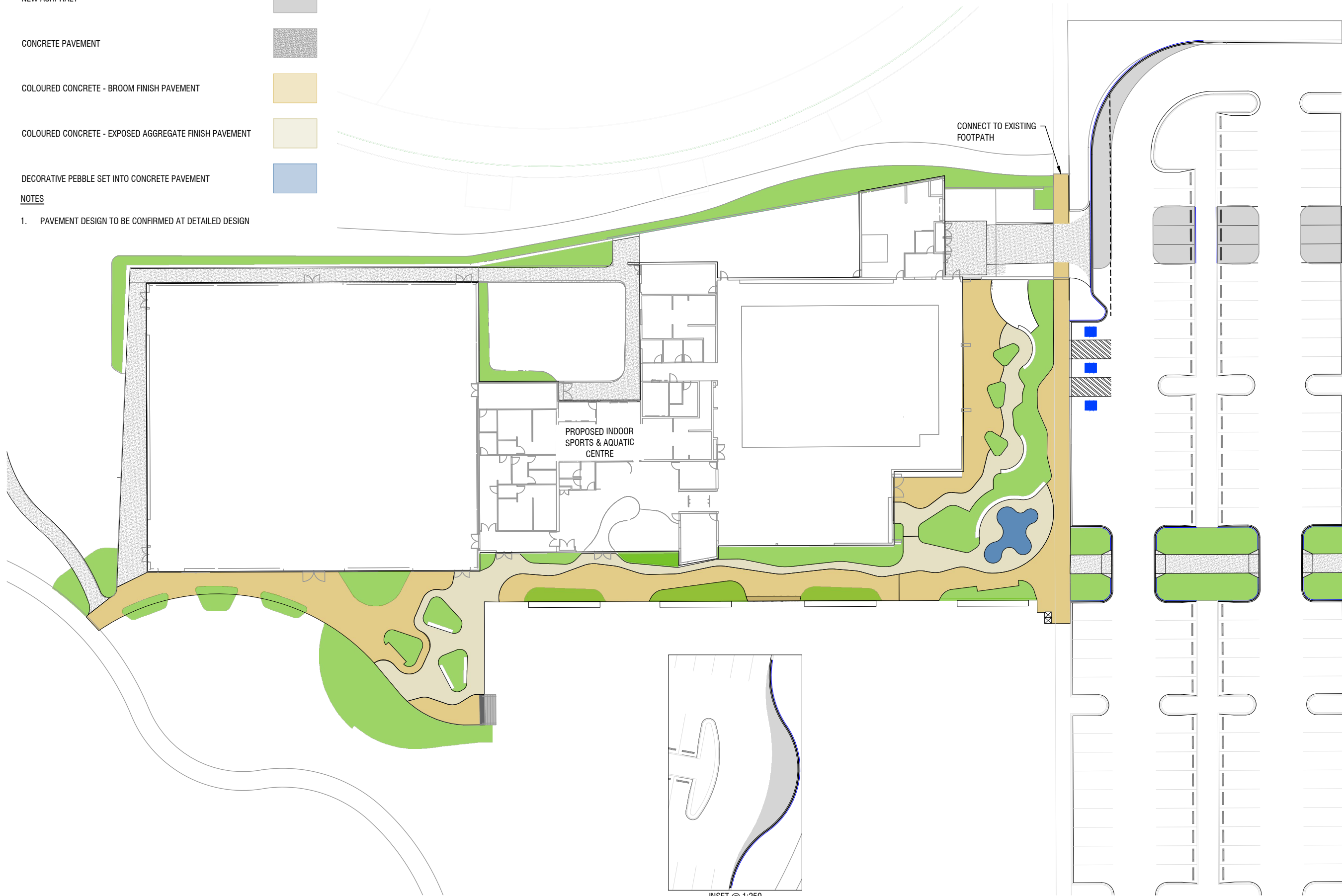
COLOURED CONCRETE - BROOM FINISH PAVEMENT

COLOURED CONCRETE - EXPOSED AGGREGATE FINISH PAVEMENT

DECORATIVE PEBBLE SET INTO CONCRETE PAVEMENT

NOTES

1. PAVEMENT DESIGN TO BE CONFIRMED AT DETAILED DESIGN



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D	CLIENT COMMENTS ADDRESSED	BC	03/04/24
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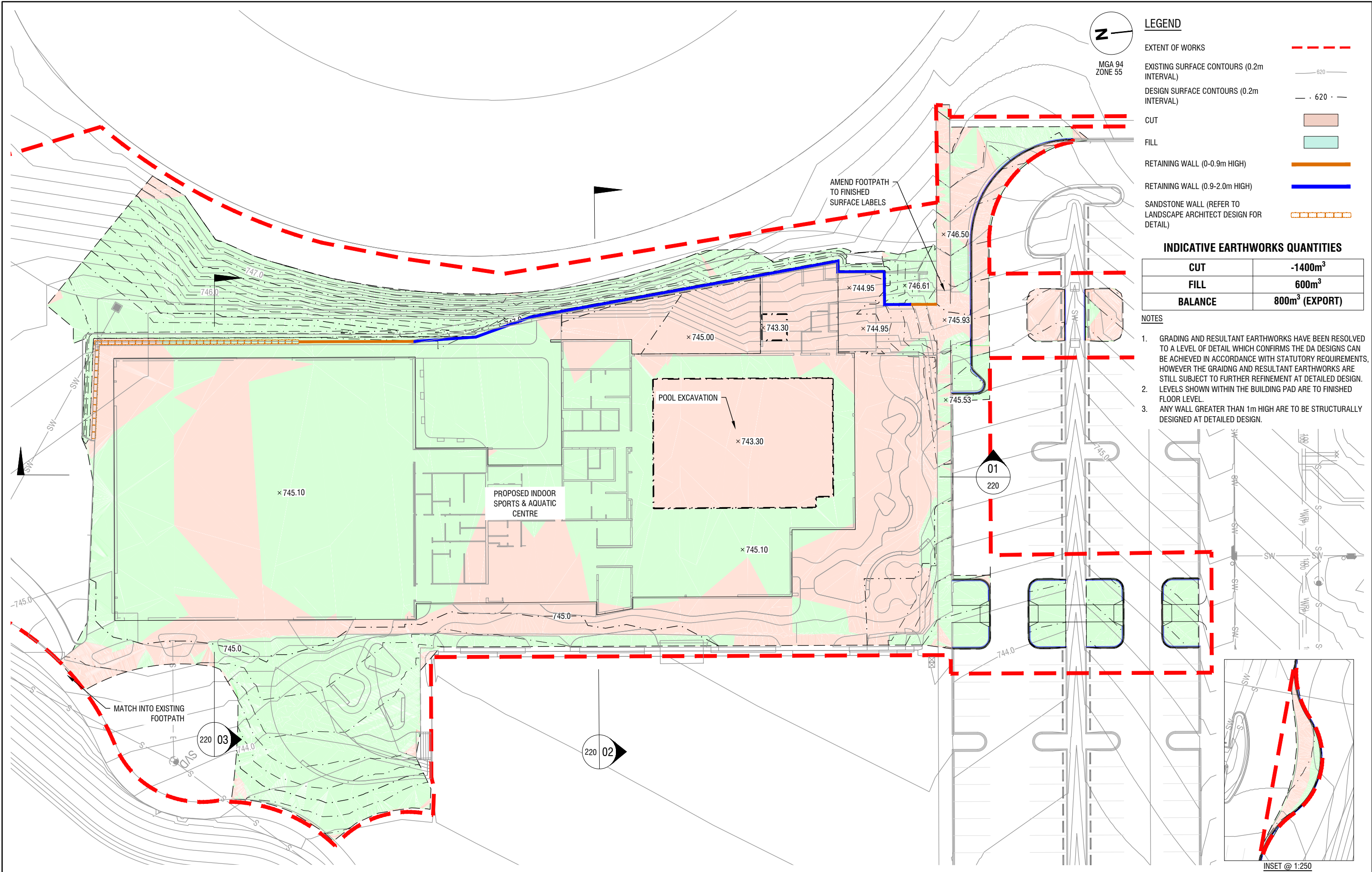
**GOOGONG INDOOR SPORTS AND
AQUATIC CENTRE
PAVEMENT PLAN
SHEET 1**

QPRC
GOOGONG TOWNSHIP PTY LTD

Dwg No
321159-001CA040D

Rev

file name: 321159-001CA200.dwg, layout name: CA200, plotted by: Jordie Branson
file location: T:\321159-001\CA200.dwg, plot date: 09/04/2024 3:08 PM, Sheet 14 of 35 Sheets



G	CLIENT COMMENTS ADDRESSED	BC	09/04/24
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Rev	Amendments	Approved	Date

Scale	1:250@A1	0 2.5 5 7.5 10 12.5
SCALE	1:500@A3	0 2.5 5 7.5 10 12.5


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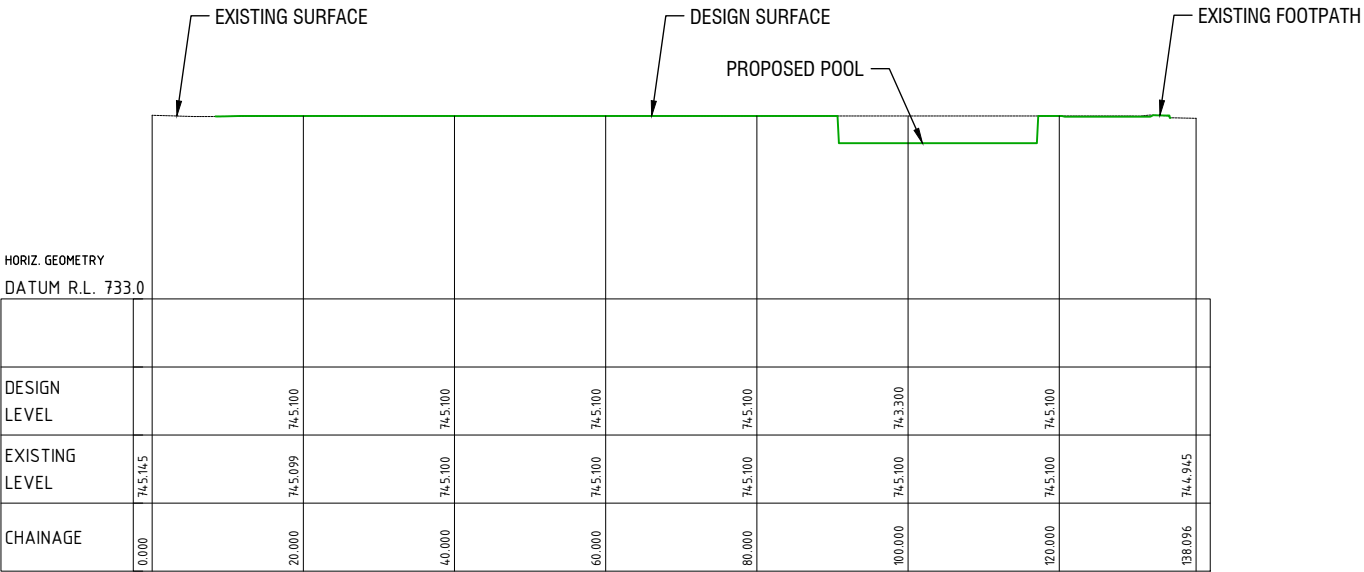
Date
06/03/2024

GOOGONG INDOOR SPORTS AND AQUATIC CENTRE
GRADING PLAN
SHEET 1
QPRC
GOOGONG TOWNSHIP PTY LTD

Dwg No
321159-001CA200G

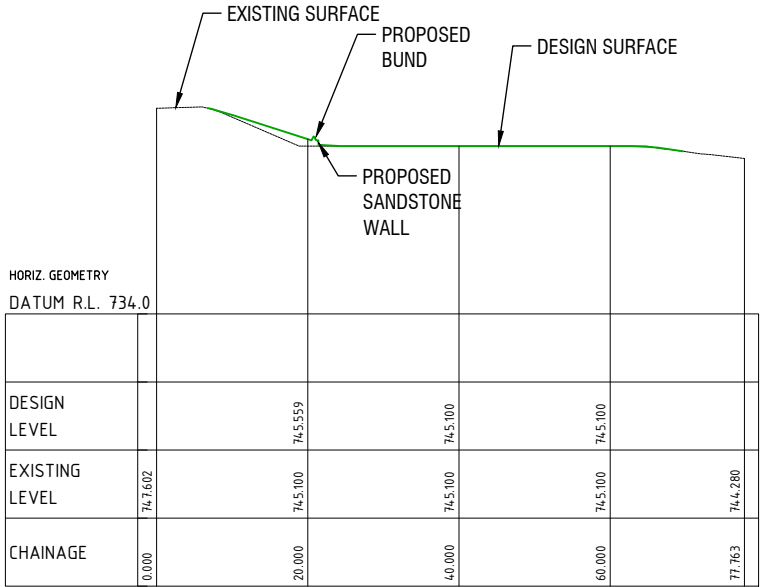
Rev

file name: 321159-001CA220.dwg, layout name: CA220, plotted by: Jordan Branton
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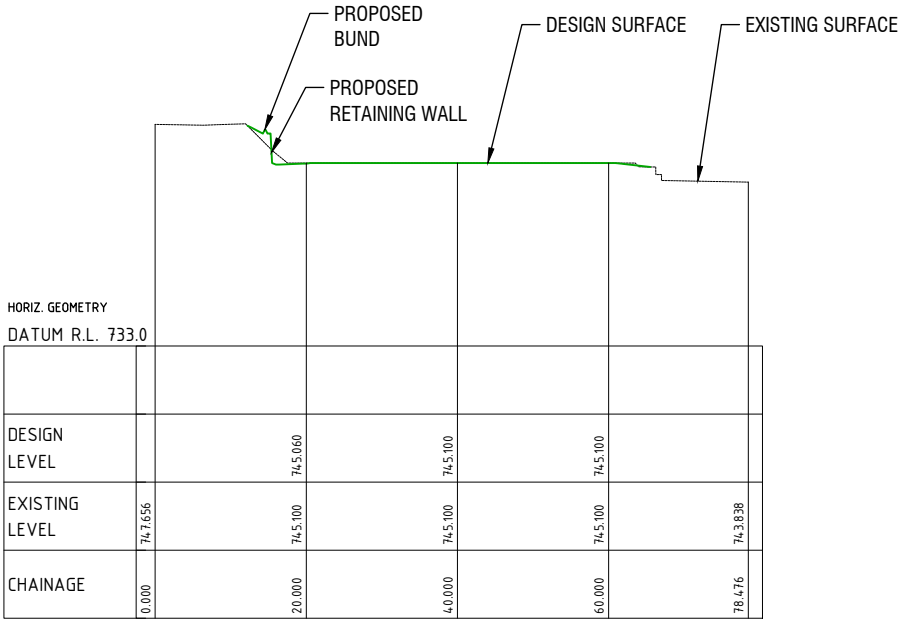
LONGITUDINAL SECTION CENTRELINE - 1

SCALE 1:500 (H)
SCALE 1:250 (V)



LONGITUDINAL SECTION CENTRELINE - 3

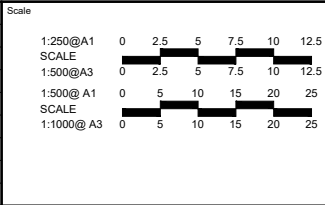
SCALE 1:500 (H)
SCALE 1:250 (V)



LONGITUDINAL SECTION CENTRELINE - 2

SCALE 1:500 (H)
SCALE 1:250 (V)

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Rev	Amendments	Approved	Date



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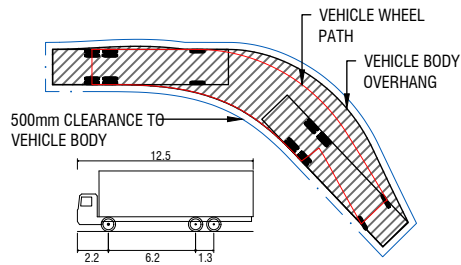
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GOOGONG INDOOR SPORTS AND AQUATIC CENTRE
LONGITUDINAL SECTIONS
SHEET 1
QPRC
DEVELOPMENT APPLICATION

Dwg No
321159-001CA220G

Rev

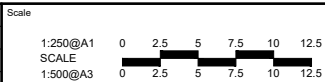


SINGLE UNIT TRUCK/BUS (12.5m)	
OVERALL LENGTH	12.5m
OVERALL WIDTH	2.5m
OVERALL BODY HEIGHT	4.3m
MIN BODY GROUND CLEARANCE	0.49m
TRACK WIDTH	2.5m
LOCK-TO-LOCK TIME	6.0s
KERB TO KERB TURNING RADIUS	12.5m
TURNING MOVEMENT SPEED	5.00km/h

NOTES:
1. INTERFACE OF ALL ROADS AT WORKS BOUNDARY ARE TO BE SURVEYED.

PROPOSED INDOOR
SPORTS & AQUATIC
CENTRE

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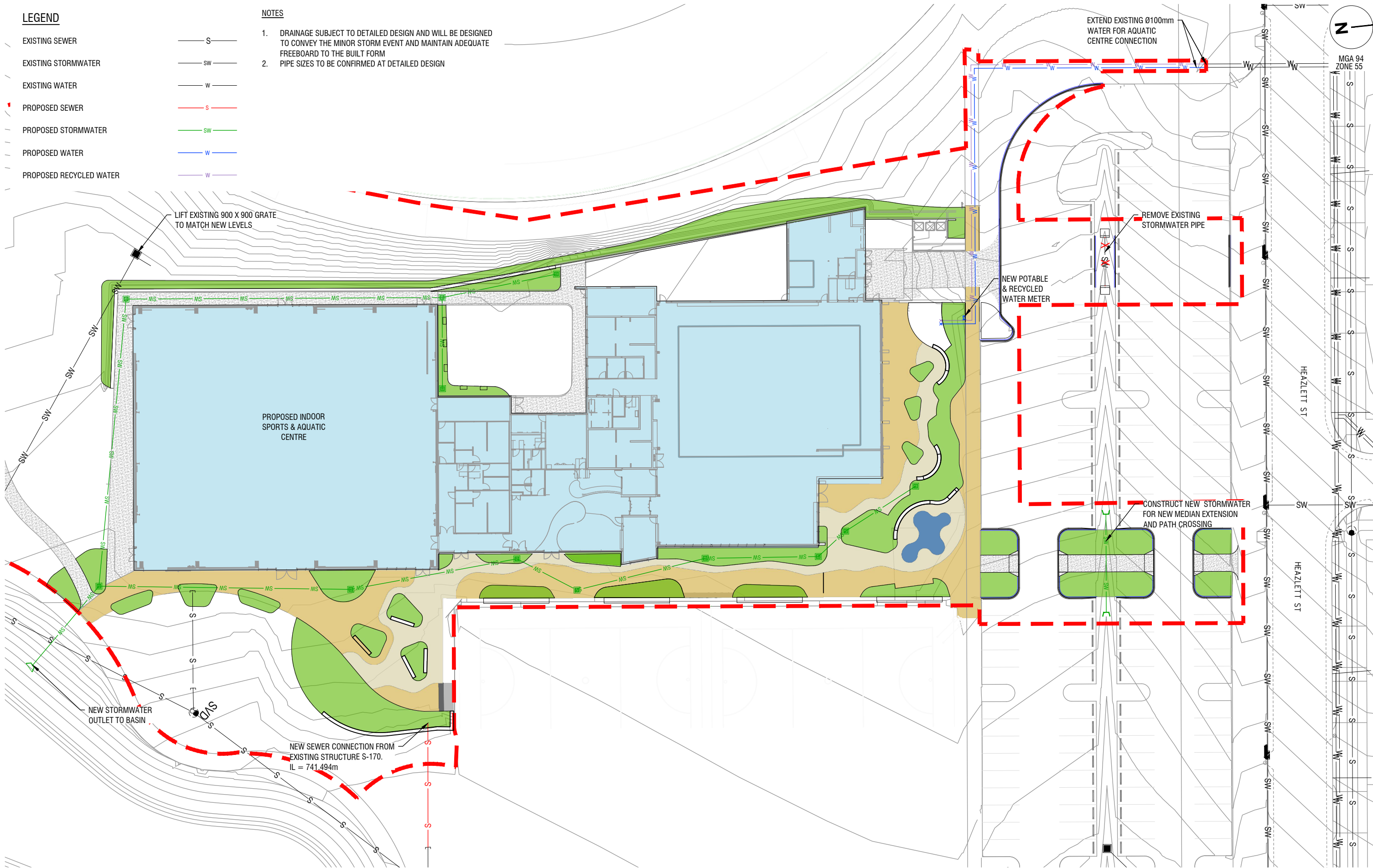
GOOGONG INDOOR SPORTS AND AQUATIC CENTRE INTERSECTION TURNING MOVEMENT PLAN SHEET 1 QPRC DEVELOPMENT APPLICATION	
Dwg No 321159-001CA320F	Rev

LEGEND

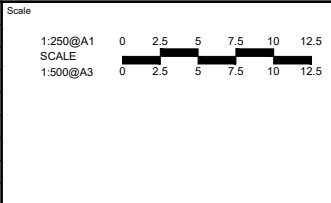
EXISTING SEWER	— S —
EXISTING STORMWATER	— SW —
EXISTING WATER	— W —
PROPOSED SEWER	— S —
PROPOSED STORMWATER	— SW —
PROPOSED WATER	— W —
PROPOSED RECYCLED WATER	— W —

NOTES

- DRAINAGE SUBJECT TO DETAILED DESIGN AND WILL BE DESIGNED TO CONVEY THE MINOR STORM EVENT AND MAINTAIN ADEQUATE FREEBOARD TO THE BUILT FORM
- PIPE SIZES TO BE CONFIRMED AT DETAILED DESIGN



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GOOGONG INDOOR SPORTS AND AQUATIC CENTRE
HYDRAULICS PLAN
SHEET 1
QPRC
GOOGONG TOWNSHIP PTY LTD
Drg No
321159-001CA400E
Rev