



# **SHIRE OF LAVERTON**

## **MINUTES**

**OF THE ORDINARY MEETING OF COUNCIL  
HELD ON 22 MARCH 2018, COMMENCING AT 5:04PM  
IN THE SHIRE OF LAVERTON COUNCIL CHAMBERS**

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## ATTACHMENTS

ATTACHMENT NO	DESCRIPTION	DISTRIBUTION
OMC180222-11.2.6.A	Statement of Financial Activity for the period ending 31 January 2018	Appended
OMC180322-11.5.4.A	RFT15/17 Tender Register - <b>CONFIDENTIAL</b>	Separate
OMC180322-11.5.4.B	RFT15/17 Breakdown of Tender Sums Comparison - <b>CONFIDENTIAL</b>	Separate
OMC180322-11.5.4.C	RFT15/17 Tender Murray River North Group (T&R Homes) - <b>CONFIDENTIAL</b>	Separate
OMC180322-11.5.4.D	RFT15/17 Tender Modular WA - <b>CONFIDENTIAL</b>	Separate
OMC180322-11.5.4.E	RFT15/17 Tender Meta Maya Construction P/L - <b>CONFIDENTIAL</b>	Separate
OMC180322-11.5.4.F	RFT15/17 Tender Fleetwood - <b>CONFIDENTIAL</b>	Separate
OMC180322-11.5.5.A	Leahy Park Concept Design	Appended
OMC180322-11.5.5.B	Laverton Skate Park – 2017 Catalogue AUS	Appended
OMC180322-11.5.5.C	Laverton Skate Park – 2017 Price List – Modular Pumptrack	Appended
OMC180322-11.5.7.A	Draft Policy 02.21 Risk Management	Appended
OMC180322-11.5.7.B	Draft Policy 02.22 Internal Control	Appended
OMC180322-11.5.7.C	Draft Policy 02.23 Legislative Compliance	Appended
OMC180322-13.1.A	Letter - Signed Variation to Financial Assistance Agreement	Appended
OMC180322-13.1.B	Letter – Allied Projects – Project and Budget Update	Appended
OMC180322-13.1.C	Plans – Revised Design	Appended

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# MINUTES

## OF THE ORDINARY MEETING OF COUNCIL HELD AT 5:04PM THURSDAY 22 MARCH 2018 IN THE SHIRE OF LAVERTON COUNCIL CHAMBERS

### 1. DECLARATION OF OPENING

Cr Patrick Hill, the Shire President, declared the meeting open at 5:04pm.

### 2. ANNOUNCEMENT OF VISITORS

Cr Hill welcomed Ms Tralee Cable of WA Primary Health Alliance to the meeting.

### 3. RECORD OF ATTENDANCE

#### 3.1 PRESENT

Cr Patrick Hill	President
Cr Rex Ryles	Councillor
Cr Deanne Ross	Councillor
Cr Rex Weldon	Councillor
Cr Rosemary Street	Councillor
Cr Robin Prentice	Councillor (via telephone from 05:06pm)

Mr Peter Naylor	Chief Executive Officer
Mr Les Vidovich	Executive Manager Technical Services
Mr Ron Scantlebury	Executive Manager Corporate & Community Services
Miss Tiffany Farlow	Executive Assistant to the CEO
Ms Robyn Smith	Finance & Administration Manager

Ms Tralee Cable	WA Primary Health Alliance
Snr Sgt Justin Tarasinski	WA Police (from 06:20pm)

#### 3.2 APOLOGIES

Nil

#### 3.3 LEAVE OF ABSENCE PREVIOUSLY APPROVED

Cr Shaneane Weldon	Deputy President
Cr Robin Prentice	Councillor

<b>3.4</b>	<b>APPROVAL FOR REMOTE COUNCILLOR ATTENDANCE VIA TELEPHONE (FILE REF: 793)</b>
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<b>SUBMISSION TO:</b>	Ordinary Meeting of Council, 22 March 2018
<b>DISCLOSURE OF INTEREST:</b>	The author has no financial interest in this matter
<b>OWNER/APPLICANT:</b>	Not applicable
<b>AUTHOR:</b>	Tiffany Farlow, Executive Assistant to the CEO
<b>SENIOR OFFICER:</b>	Peter Naylor, Chief Executive Officer
<b>PREVIOUS MEETING REFERENCE:</b>	Not applicable

### **MATTER FOR CONSIDERATION**

To approve the participation in this meeting of Cr Robin Prentice via telephone dial-in from Mandurah, WA.

### **ATTACHMENTS**

Nil

### **APPLICANT'S SUBMISSION**

Not applicable

### **BACKGROUND**

From time to time, Councillors can find themselves unable to attend Council Meetings in person, but may request permission of Council to participate remotely via telephone or video link.

### **STATUTORY ENVIRONMENT**

#### ***Local Government Act 1995***

Section 2.7(2) – Provides that Council is to oversee the allocation of local government finances and resources and to determine the local government policies.

Section 3.1 – Provides that the general function of the local government is to provide for the good government of persons in its district.

Section 5.25(ba) - Provides for regulations being able to make provision for the holding of council or committee meetings by telephone, video conference or other electronic means.

#### ***Local Government (Administration) Regulations 1996***

Regulation 14A – Defines the requirements necessary for approval of remote attendance at a meeting of Council.

## **POLICY IMPLICATIONS**

Council Policy 04.09 Remote Attendance at Meetings covers the requirements for Council to approve remote attendance at a Council meeting if requested.

## **FINANCIAL IMPLICATIONS**

The recommendation of this report has no financial implications for Council.

## **STRATEGIC IMPLICATIONS**

The recommendation of this report has no strategic implications for Council.

## **CONSULTATION**

Nil

## **COMMENT**

Cr R Prentice is unable to be in Laverton to take part in this Meeting of Council and has previously had Leave of Absence approved for this Meeting, however she wishes to take part remotely via teleconference as provided for in legislation and the Shire's adopted policy.

## **VOTING REQUIREMENTS**

Absolute majority decision of Council required.

## **OMC180322.01 COUNCIL DECISION/OFFICER RECOMMENDATION**

MOVED: CR D ROSS SECONDED: CR R WELDON

### **That Council:**

- 1. Approve Cr R Prentice's Mandurah residence as a 'suitable' place from which to conduct instantaneous communication with each other person present at this meeting, as it is located in a town site or residential area and is a residential dwelling, in accordance with Shire Policy 04.09; and**
- 2. Approve that Cr R Prentice be taken to be present at this meeting for the duration of the time in which she is in instantaneous communication with each other person present at this meeting, in accordance with Shire Policy 04.09.**

ABSOLUTE MAJORITY	<b>X</b>	VOTES FOR	<b>5</b>	VOTES AGAINST	<b>0</b>
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05:06pm Cr R Prentice joined the meeting via teleconference.

## **4. APPLICATIONS FOR LEAVE OF ABSENCE**

There were no applications for Leave of Absence.

**5. RESPONSE TO PREVIOUS PUBLIC QUESTIONS TAKEN ON NOTICE**

Nil.

**6. PUBLIC QUESTION TIME**

There were no Public Questions.

**7. NOTICE OF ITEMS TO BE DISCUSSED BEHIND CLOSED DOORS**

There were no items listed for consideration behind closed doors.

**8. CONFIRMATION OF MINUTES**

**8.1 ORDINARY MEETING OF COUNCIL – 22 FEBRUARY 2018 (FILE REF: 793)**

**VOTING REQUIREMENTS**

Simple majority decision of Council required.

**OMC180322.02 COUNCIL DECISION/OFFICER RECOMMENDATION**

MOVED: CR R WELDON SECONDED: CR R STREET

**That the Minutes of the Ordinary Meeting of Council held on 22 February 2018, be confirmed as a true and correct record of proceedings.**

SIMPLE MAJORITY	<input checked="" type="checkbox"/>	VOTES FOR	<input type="checkbox"/> 6	VOTES AGAINST	<input type="checkbox"/> 0
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**9. PETITIONS/DEPUTATIONS/PRESENTATIONS**

Ms Tralee Cable, Regional Manager of the WA Primary Health Alliance, gave Council a short presentation about the formation of the organisation and its programs and activities, particularly those which are relevant for Laverton and the North Eastern Goldfields. Council was very interested to hear of developments and initiatives in this area following the transition from Medicare Local in Western Australia.

05:20pm Snr Sgt Justin Tarasinski (OIC Laverton Police) joined the meeting.

The President thanked Ms Cable for coming to the meeting and for the work she and the WA Primary Health Alliance are doing in our area.

05:25pm Ms Tralee Cable left the meeting.



Snr Sgt Justin Tarasinski, Officer In Charge at the Laverton Police Station, gave Council an overview of recent policing matters in the district. He also advised Council that the planned Footy programme for local children would be starting in early April during the first week of Term 2 and displayed some of the jumpers being provided for this by Gold Fields Australia. The children will have the opportunity to play against teams from other North Eastern Goldfields towns. He advised that adult volunteers with the programme would also be joining with Leonora volunteers and senior players on Wednesday nights for training.

The President thanked Snr Sgt Tarasinski for attending and commended him on his work to get the footy programme up and running.

05:56pm Snr Sgt Tarasinski left the meeting.

## **10. ANNOUNCEMENTS BY PRESIDING MEMBER WITHOUT DISCUSSION**

Cr Patrick Hill gave Council a verbal report on his activities since the last meeting.

## **11. REPORTS OF COMMITTEES AND OFFICERS**

### **11.1 PRINCIPAL ENVIRONMENTAL HEALTH OFFICER/BUILDING SURVEYOR BUSINESS**

There was no Principal Environmental Health Officer/Building Surveyor business.

### **11.2 EXECUTIVE MANAGER CORPORATE AND COMMUNITY SERVICES – FINANCE AND ADMINISTRATION BUSINESS**

<b>11.2.1 ACCOUNTS PAID AS AT 31 JANUARY 2018 (FILE REF: 1091)</b>
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<b>SUBMISSION TO:</b>	Ordinary Meeting of Council, 22 February 2018
<b>DISCLOSURE OF INTEREST:</b>	None
<b>OWNER/APPLICANT:</b>	Shire of Laverton
<b>AUTHOR:</b>	Natasha Fuamatu, Accounts Officer
<b>SENIOR OFFICER:</b>	Robyn Smith, Finance and Administration Manager
<b>PREVIOUS MEETING REFERENCE:</b>	Not applicable

### **MATTER FOR CONSIDERATION**

The presentation of a list of accounts paid in the preceding month in accordance with Council Delegation 21.

## ATTACHMENTS

Nil

## APPLICANT'S SUBMISSION

Not applicable.

## BACKGROUND

In accordance with Delegation 21, the Chief Executive Officer has approved the following accounts for payment:

Creditor	Type	Date	Description	Amount
3E Advantage Pty Ltd-DD	Debit	15/01/18	Printing & Copying Costs	-5,903.35
AirBP	Debit	15/01/18	Jet A1 Fuel	-64,407.35
Allied Projects - EFT		8/01/18	Community Hub	-10,560.00
Anglogold Ashanti Australia - EFT		26/01/18	Rates refund	-322.34
Aquatic Services WA-EFT		8/01/18	Swimming pool services	-6,133.60
Ashdown Ingram - EFT		8/01/18	Parts & Repairs	-496.10
		26/01/18	Parts & Repairs	-775.23
Atom Supply - EFT		26/01/18	Parts & Repairs	-505.81
Australia Post - EFT		26/01/18	Postage Charges	-461.16
Australian Super - EFT		29/01/18	Employee Superannuation	-1,302.74
Australian Taxation Office - FBT		29/01/18	Penalty Fees	-1,725.80
Bitutek Pty Ltd-EFT		26/01/18	Supply for road repairs	-990.00
Boomers Village - EFT		8/01/18	Catering	-165.00
Borrell Rafferty Associates Pty Ltd-EFT		8/01/18	Consulting grant application	-924.00
Bunnings Group Limited - EFT		8/01/18	Equipment for plant	-42.69
Business Key Pty Ltd - EFT		8/01/18	Great Beyond Advert	-654.50
C&A Taylor Grading Pty Ltd - EFT		23/01/18	Great Central Road	-100,000.00
		26/01/18	Great Central Road	-436,506.76
Caltex Energy WA - EFT		8/01/18	Oil for plant	-479.08
Canine Control-EFT		26/01/18	Ranger services	-3,630.00
Coca-Cola Amatil (Aust) Pty Ltd - EFT		8/01/18	Great Beyond Café Goods	-485.50
Coffee & Tea Supplies - EFT		8/01/18	Great Beyond Café Goods	-331.00
COLAS West Australia Pty Ltd- EFT		29/01/18	Great Central Road	-407,662.29
		29/01/18	Great Central Road	-407,662.29
Core Business - EFT		26/01/18	Consulting grant application	-8,088.30
Courier Australia - EFT		8/01/18	Freight charges	-4,538.12
Covs Auto, Mining & Industrial - EFT		8/01/18	Parts & Repairs	-1,072.50
Coyles Mower & Chainsaw Centre - EFT		26/01/18	Parts & Repairs	-323.20

Creditor	Type	Date	Description	Amount
David Gray & Co Pty Ltd - EFT		8/01/18	Rubbish bin	-868.56
Dean's Autoglass - EFT		8/01/18	Parts & Repairs	-341.00
Department of Human Services		29/01/18	Child Support Agency	-307.64
Dept of Transport	Debit	5/01/18	Licensing	-19,960.90
	Debit	8/01/18	Licensing	-506.70
	Debit	9/01/18	Licensing	-19.55
	Debit	10/01/18	Licensing	-2,233.95
	Debit	11/01/18	Licensing	-184.90
	Debit	11/01/18	Licensing	-1,693.50
	Debit	12/01/18	Licensing	-474.50
	Debit	17/01/18	Licensing	-32.90
	Debit	18/01/18	Licensing	-375.60
	Debit	19/01/18	Licensing	-680.35
	Debit	23/01/18	Licensing	-30.15
	Debit	24/01/18	Licensing	-8.90
	Debit	25/01/18	Licensing	-366.10
	Debit	30/01/18	Licensing	-2,332.15
	Debit	31/01/18	Licensing	-3,189.80
Desert Inn Hotel - EFT		8/01/18	Catering	-1,025.00
Desert Sands Cartage - EFT		8/01/18	Parts & Repairs	-877.37
		12/01/18	Great Central Road	-250,559.23
		26/01/18	Great Central Road	-206,786.42
Deutz - EFT		26/01/18	Parts & Repairs	-360.75
Duketon Mining Ltd		8/01/18	Rates refund	-1,221.61
Easifleet-EFT	Debit	31/01/18	Novated Lease Agreement	-1,090.05
Eastgold Dairy Distributors - EFT		8/01/18	Great Beyond Café Goods	-200.65
Elite Gym Hire - EFT		8/01/18	Gym Equipment Hire	-862.40
First National Real Estate - EFT		8/01/18	Community Resource Centre Lease	-2,090.00
Flex Industries Pty Ltd - EFT		8/01/18	Parts & Repairs	-1,753.94
		26/01/18	Parts & Repairs	-206.17
Forman Brothers - EFT		8/01/18	Repairs to town hall	-211.20
		26/01/18	Repairs to plant	-923.56
Goldfields Tourism Network Assoc - EFT		8/01/18	Great Beyond Advert	-1,100.00
Goldline Distributors - EFT		8/01/18	Great Beyond Café Goods	-211.32
Graham Stanley - EFT		8/01/18	Mobile Phone Costs	-290.16
Gresleyabas -EFT		26/01/18	Community Hub	-13,651.00
Harley Dykstra-EFT		8/01/18	Surveys for Great Central Road	-14,703.37

Creditor	Type	Date	Description	Amount
HESTA Super Fund - EFT		29/01/18	Employee Superannuation	-143.18
Hitachi Construction Machinery - EFT		8/01/18	Parts & Repairs	-377.54
Horizon Power	13143	22/01/18	Electricity Charges	-2,182.56
HostPlus Super - EFT		29/01/18	Employee Superannuation	-530.57
Intrust Super - EFT		29/01/18	Employee Superannuation	-1,235.12
Janine Rowe-EFT		26/01/18	Swimming pool & pre-employment check	-105.40
Jo Morgan-EFT		8/01/18	Various	-363.30
Komatsu Australia Pty Ltd-EFT		26/01/18	Parts & Repairs	-505.39
Laverton Supplies Motors-EFT		8/01/18	Weekly Newspapers	-31.30
		26/01/18	Weekly Newspapers & Fuel for plant	-177.82
Laverton Supplies WA- EFT		8/01/18	Community BBQ & Seniors Morning Tea	-370.17
Longreach Camps Pty Ltd-EFT		26/01/18	Hire of caravan for great central road	-11,862.37
Marketforce - EFT		8/01/18	Meeting & Works manager adverts	-1,108.82
McMahon Burnett Transport - EFT		26/01/18	Freight charges	-884.44
MLC Masterkey Superannuation-EFT		29/01/18	Employee Superannuation	-713.60
Moore Stephens - EFT		8/01/18	Accounting & financial services	-7,011.95
National Australia Bank	Debit	3/01/18	Credit card payments	-3,349.58
	Debit	31/01/18	Admin EFTPOS Terminal Fee	-40.00
	Debit	31/01/18	Bank Transaction Fees	-33.60
	Debit	31/01/18	Department of Transport EFTPOS Fee	-60.72
	Debit	31/01/18	Great Beyond EFTPOS Terminal Fee	-68.61
National Australia Bank		3/01/18	Salaries	-125,463.83
		17/01/18	Salaries	-83,011.04
		31/01/18	Salaries	-74,542.75
National Pumps & Energy - EFT		26/01/18	Great Central Road	-5,402.32
Nikki Watene - EFT		26/01/18	Dropping off EMCCS vehicle for service	-113.00
Outback Tilt Tray - EFT		8/01/18	Towing services	-308.00
Outback Trees of Australia-EFT		8/01/18	Main Street Upgrade	-3,234.00
Peerless Jal Pty Ltd - EFT		8/01/18	Supply for public toilets	-185.11
Peter Naylor-EFT		8/01/18	GVROC & RRG meeting	-246.68
Peter Smith - EFT		8/01/18	Ranger services	-1,650.00

Creditor	Type	Date	Description	Amount
PFD Food Services Pty Ltd - EFT		8/01/18	Great Beyond Café Goods	-345.80
		26/01/18	Great Beyond Café Goods	-151.75
Pier Street Medical Pty Ltd - EFT		8/01/18	Pre employment services	-206.00
PsiTech Pty Ltd - EFT		23/01/18	Software & hardware upgrade	-27,618.62
PWT Electrical - EFT		8/01/18	Great Beyond & plant equipment repairs	-859.55
		26/01/18	Great Beyond repairs	-1,591.46
Quadrio Earthmoving Pty Ltd - EFT		4/01/18	Main Street Upgrade	-146,268.97
		26/01/18	Main Street Upgrade	-48,881.80
R1i Services - EFT		8/01/18	Computer services	-404.25
Scott Printers Pty Ltd - EFT		8/01/18	Printing services	-1,496.00
Shire of Leonora - EFT		8/01/18	Health & Building Officer	-1,753.76
Sigma Chemicals - EFT		8/01/18	Swimming pool chemicals	-2,497.28
Souvenirs Australia Pty Ltd - EFT		8/01/18	Great Beyond merchandise	-601.76
Squire Patton Boggs - EFT		8/01/18	Native Title Claims	-1,019.70
Star Track Express - EFT		26/01/18	Freight charges	-64.91
Sun Super		29/01/18	Employee Superannuation	-40.00
Sunsuper - EFT		29/01/18	Employee Superannuation	-382.74
Telstra	13144	22/01/18	Mobile & landline charges	-2,971.89
	13146	29/01/18	Relocation of phone lines	-69,102.32
The Lister Specialists Pty Ltd - EFT		26/01/18	Parts & Repairs	-1,096.08
Total Eden - EFT		26/01/18	Oval repairs	-745.80
Town Planning Innovations-EFT		8/01/18	Consulting services	-61.88
Truckline - EFT		8/01/18	Parts & Repairs	-1,919.73
		26/01/18	Parts & Repairs	-2,818.10
Visit Merchandise Pty Ltd - EFT		8/01/18	Great Beyond merchandise	-2,157.24
WA Super - EFT		29/01/18	Employee Superannuation	-29,439.36
WA Treasury Corporation - EFT	Debit	23/01/18	Government Guarantee Fee	-2,942.05
Water Corporation	13145	22/01/18	Water use charges	-460.38
Westrac Pty Ltd - EFT		26/01/18	Parts & Repairs	-823.55
Winc. Australia Pty Ltd-EFT		8/01/18	Stationery items for various departments	-1,183.29
WML Consultants Pty Ltd - EFT		8/01/18	Management services	-1,179.75
		26/01/18	Manager	-63,046.92
Wurth Australia Pty Ltd - EFT		8/01/18	Parts & Repairs	-535.78
			Total	-2,737,861.30

## STATUTORY ENVIRONMENT

### *Local Government (Financial Management) Regulations 1996)*

Reg. 34(2)(c) – Each statement of financial activity is to be accompanied by documents containing such other supporting information as is considered relevant by the local government.

## POLICY IMPLICATIONS

Council has no policies in respect to this matter.

## FINANCIAL IMPLICATIONS

The recommendation of this report has no financial implications for Council.

## STRATEGIC IMPLICATIONS

The recommendation of this report has no strategic implications for Council.

## CONSULTATION

Not applicable.

## COMMENT

A more detailed listing of payments made will be tabled for information at the meeting.

## VOTING REQUIREMENTS

Simple majority decision of Council required.

## OMC180322.03 COUNCIL DECISION/OFFICER RECOMMENDATION

MOVED: CR R STREET SECONDED: CR D ROSS

**That Council acknowledges receipt of the list of payments made under Delegation 21 as per the submitted list totalling \$2,737,861.30 and summarised as following:**

<b>Cheque Numbers</b>	<b>13143-13145</b>	<b>74,717.15</b>
<b>Direct Debit Payments</b>	<b>01/01/2018 to 31/01/2018</b>	<b>74,342.80</b>
<b>Licensing Transfers</b>	<b>01/01/2018 to 31/01/2018</b>	<b>32,089.95</b>
<b>Bank Fees</b>	<b>01/01/2018 to 31/01/2018</b>	<b>202.93</b>
<b>VISA Payments</b>	<b>01/01/2018 to 31/01/2018</b>	<b>3,349.58</b>
<b>EFT Payments</b>	<b>01/01/2018 to 31/01/2018</b>	<b>2,270,141.27</b>
<b>Salary and Wages</b>	<b>01/01/2018 to 31/01/2018</b>	<b>283,017.62</b>
<b>Total Payments</b>		<b>\$2,737,861.30</b>

SIMPLE MAJORITY  VOTES FOR  6 VOTES AGAINST  0

**11.2.2 ACCOUNTS PAID AS AT 28 FEBRUARY 2018 (FILE REF: 1091)**

<b>SUBMISSION TO:</b>	Ordinary Meeting of Council, 22 March 2018
<b>DISCLOSURE OF INTEREST:</b>	None
<b>OWNER/APPLICANT:</b>	Shire of Laverton
<b>AUTHOR:</b>	Natasha Fuamatu, Accounts Officer
<b>SENIOR OFFICER:</b>	Robyn Smith, Finance and Administration Manager
<b>PREVIOUS MEETING REFERENCE:</b>	Not applicable

**MATTER FOR CONSIDERATION**

The presentation of a list of accounts paid in the preceding month in accordance with Council Delegation 21.

**ATTACHMENTS**

Nil

**APPLICANT'S SUBMISSION**

Not applicable.

**BACKGROUND**

In accordance with Delegation 21, the Chief Executive Officer has approved the following accounts for payment:

Creditor	Type	Date	Description	Amount
3E Advantage Pty Ltd-DD	Debit	14/02/18	Printing & Copying Costs	-1,784.89
A-Z Auto Care - EFT		16/02/18	Parts & Repairs	-1,000.00
AC Patroni Fencing Pty Ltd - EFT		06/02/18	Gates for Depot	-1,320.00
AirBP	Debit	14/02/18	Jet A1 Fuel	-28,612.03
Anderson Munro & Wyllie - EFT		06/02/18	Auditing Fees	-1,320.00
Atom Supply - EFT		06/02/18	Parts & Repairs	-882.57
		16/02/18	Parts & Repairs	-415.11
Auslec Kalgoorlie-EFT		21/02/18	Great Beyond Lighting	-1,579.60
Australia Post - EFT		16/02/18	Postage Charges	-190.55
Australian Taxation Office - EFT	NF180 221	06/02/18	BAS Return 01-10-2017 to 31-12-2017	-144,342.00
		21/02/18	Superannuation Guarantee	-1,066.71
		21/02/18	BAS Statement 01-01-2018 to 31-01-2018	-187,700.00
Bailey's Fertiliser - EFT		16/02/18	Oval fertiliser	-2,530.00
Bindi Bindi Publishing - EFT		06/02/18	Great Beyond Books	-180.00

Creditor	Type	Date	Description	Amount
BOC Limited - EFT		06/02/18	Gas Charges	-52.75
Bruce Rock Engineering - EFT		16/02/18	Deposit on vehicle	-16,632.00
Bunnings Group Limited - EFT		16/02/18	Parts & Repairs	-64.93
C&A Taylor Grading Pty Ltd - EFT		16/02/18	Great Central Road	-283,355.86
		21/02/18	Great Central Road	-200,252.80
Coffee & Tea Supplies - EFT		06/02/18	Great Beyond Café Goods	-349.90
		16/02/18	Great Beyond Café Goods	-350.50
Courier Australia - EFT		21/02/18	Great Beyond Café Goods	-541.70
Covs Auto, Mining & Industrial - EFT		16/02/18	Parts & Repairs	-668.29
Daphne Florist Kalgoorlie - EFT		06/02/18	Flower arrangement for funeral	-100.00
Department of Human Services		27/02/18	Child Support Agency	-461.46
Dept Fire & Emergency Services - EFT		06/02/18	ESL Levy	-2,062.04
		16/02/18	ESL Levy	-860.07
Dept of Planning, Lands & Heritage- EFT		06/02/18	Purchase of land	-1,615.70
Dept of Transport	Debit	01/02/18	Licensing	-1,646.25
	Debit	02/02/18	Licensing	-1,528.80
	Debit	05/02/18	Licensing	-242.70
	Debit	06/02/18	Licensing	-1,031.30
	Debit	08/02/18	Licensing	-1,401.80
	Debit	09/02/18	Licensing	-403.20
	Debit	13/02/18	Licensing	-2,971.30
	Debit	14/02/18	Licensing	-65.90
	Debit	15/02/18	Licensing	-176.00
	Debit	16/02/18	Licensing	-63.70
	Debit	21/02/18	Licensing	-644.60
	Debit	22/02/18	Licensing	-42.10
	Debit	23/02/18	Licensing	-524.40
	Debit	26/02/18	Licensing	-477.10
	Debit	27/02/18	Licensing	-20,601.90
	Debit	28/02/18	Licensing	-4,896.70
Desert Sands Cartage - EFT		06/02/18	Great Central Road	-80,548.13
		16/02/18	Great Central Road	-313,687.08
Eagle Petroleum (WA) - EFT		06/02/18	Diesel fuel for stock	-72,775.51
Easifleet-EFT		21/02/18	Novated Lease Agreement	-3,407.06
Eastgold Dairy Distributors - EFT		06/02/18	Great Beyond Café Goods	-314.20
		16/02/18	Great Beyond Café Goods	-319.95
Elite Gym Hire - EFT		06/02/18	Gym Equipment Hire	-660.00
Fairfax Media Publications P/L - EFT		16/02/18	Gym Equipment Hire	-218.07



Creditor	Type	Date	Description	Amount
First National Real Estate - EFT		16/02/18	Community Resource Centre Lease	-2,090.00
Flex Industries Pty Ltd - EFT		06/02/18	Parts & Repairs	-271.65
Forman Brothers - EFT		06/02/18	Plumbing repairs	-1,949.86
		16/02/18	Plumbing repairs	-360.14
Geoff Walder - EFT		21/02/18	Refund of Deposit	-80.00
Gladys-Nina Spratt-EFT		21/02/18	Reimbursement for pre-employment clearance	-52.60
Goldfields Institute of Technology - EFT		16/02/18	Enrolment Fees	-1,647.50
Goldfields Toyota - EFT		06/02/18	Parts & Repairs	-736.30
		26/02/18	Parts & Repairs	-23,694.14
Goldfields Truck Power - EFT		06/02/18	Parts & Repairs	-1,197.87
Goldline Distributors - EFT		06/02/18	Great Beyond Café Goods	-477.94
		16/02/18	Great Beyond Café Goods	-412.09
Goldrush Tours - EFT		06/02/18	Bus charges at Great Beyond	-1,650.70
Griffin Valuation Advisory - EFT		06/02/18	Evaluation of equipment and assets	-10,221.48
GVROC - EFT		06/02/18	Fees for GVROC meeting	-89.27
Harvey Norman Kalgoorlie - EFT		06/02/18	Printer for pool	-84.00
Heather Hutchinson - EFT		16/02/18	Nurse Incentive	-2,000.00
Hitachi Construction Machinery - EFT		06/02/18	Parts & Repairs	-403.18
		16/02/18	Parts & Repairs	-1,463.65
Horizon Power	13148	05/02/18	Electricity Charges	-27,668.64
	13150	16/02/18	Electricity Charges	-1,789.38
Janine Rowe-EFT		16/02/18	Reimbursement for pool supplies	-36.00
Jason Signmakers - EFT		06/02/18	PVC Guide Post for roads	-374.00
		16/02/18	Signs & Saddle bags for rural roads	-1,199.83
JCB Construction Equipment Australia-EFT		06/02/18	Parts & Repairs	-530.90
Kalgoorlie Retravisioin - EFT		06/02/18	Washing Machine for Employee Housing	-698.00
Kin Mining NL	NF180 222	20/02/18	Refund of Rates	35.28
Komatsu Australia Pty Ltd-EFT		06/02/18	Parts & Repairs	-525.76
Kurt Weedon.	13155	21/02/18	Refund of Deposit	-80.00
Landgate - EFT		06/02/18	Valuation expenses	-266.20
		16/02/18	Valuation expenses	-170.85

Creditor	Type	Date	Description	Amount
Laura Shardlow - EFT		16/02/18	Nurse Incentive	-2,000.00
Laverton Supplies Motors-EFT		06/02/18	Fuel & Newspapers	-67.58
		16/02/18	Newspapers	-11.30
Laverton Supplies WA- EFT		06/02/18	GB & CRC Supplies	-136.48
Lone Star Surveys-EFT		06/02/18	Consulting Services	-6,765.00
Marketforce - EFT		16/02/18	Advertisement for tenders	-3,394.12
Matsa Resources Pty Ltd	13151	16/02/18	Refund of Rates	-890.57
McMahon Burnett Transport - EFT		06/02/18	Freight Charges	-158.78
		16/02/18	Freight Charges	-544.76
MetroCount - EFT		06/02/18	Road traffic supplies	-917.40
		16/02/18	Road traffic supplies	-1,023.00
Moore Stephens - EFT		16/02/18	Accounting Management Fees	-4,499.00
Mount Romance-EFT		26/02/18	Great Beyond Merchandise	-536.68
Mt Romance Australia Pty Ltd - EFT		16/02/18	Great Beyond Merchandise	-536.68
National Australia Bank	Debit	27/02/18	Bank Fees & Charges	-47.49
	Debit	28/02/18	Bank Fees & Charges	-47.10
	Debit	05/02/18	Credit card payments	-3,008.42
		14/02/18	Salaries	-129,971.99
		28/02/18	Salaries	-107,926.54
National Pumps & Energy - EFT		06/02/18	Hire of pump equipment	-17,950.24
Paradise Lawns - EFT		16/02/18	Tree maintenance services	-12,053.20
Peerless Jal Pty Ltd - EFT		06/02/18	Cleaning supplies	-592.47
Peter Naylor-EFT		21/02/18	Reimbursement for GVROC & RRG meetings	-45.90
Petty Cash Tin - Shire of Laverton	13147	01/02/18	Petty cash 20-12-2017 to 30-01-2018	-361.25
PFD Food Services Pty Ltd - EFT		06/02/18	Great Beyond Café Goods	-244.05
		16/02/18	Great Beyond Café Goods	-387.05
Pier Street Medical Pty Ltd - EFT		06/02/18	Medical Services	-549.10
		16/02/18	Medical Services	-206.00
Pivotel Satellite Pty Limited	13149	05/02/18	Satellite Phone Charges	-575.10
	13156	21/02/18	Satellite Phone Charges	-533.17
Powerchill - EFT		06/02/18	Electricity repairs	-699.60
POZ Minerals Ltd	13152	16/02/18	Refund of Rates	-160.29
PsiTech Pty Ltd - EFT		06/02/18	Computing Services	-433.13
PWT Electrical - EFT		16/02/18	Electricity repairs	-1,581.41
Quick Corporate - EFT		06/02/18	Stationery Items	-3.96
R1i Services - EFT		16/02/18	Switch for depot	-1,911.16
Reckon Ltd - EFT		21/02/18	Software Subscription	-1,890.00
Redcliffe Resources Limited		21/02/18	Refund of Rates	-104.27

Creditor	Type	Date	Description	Amount
Shaneane Weldon - EFT		21/02/18	Reimbursement for fuel	-63.15
Shire of Leonora - EFT		16/02/18	Health & Building Services	-3,507.50
Skippers-EFT		06/02/18	Contribution to airstrip works	-4,268.00
SkyMesh - DD	Debit	12/02/18	NBN for Employee Housing	-164.95
Stabilised Pavements of Australia-EFT		06/02/18	Great Central Road	-83,490.00
Star Track Express - EFT		06/02/18	Freight Charges	-67.59
		21/02/18	Freight Charges	-90.96
T-Quip - EFT		16/02/18	Parts & Repairs	-473.95
Telstra	13153	16/02/18	Mobile Phone Charges	-540.36
	13157	21/02/18	Landline Charges	-2,564.49
The Workers Shop - EFT		16/02/18	Employee uniforms	-468.00
Truckline - EFT		06/02/18	Employee uniforms	-2,622.98
WA Treasury Corporation - EFT	Debit	12/02/18	Loan 81 Repayment	-25,320.75
	Debit	28/02/18	Loan 79N Repayment	-16,687.10
Water Corporation	13154	16/02/18	Water Use Charges	-36,488.67
Westrac Pty Ltd - EFT		06/02/18	Parts & Repairs	-1,780.76
		16/02/18	Parts & Repairs	-225.26
Winc. Australia Pty Ltd-EFT		06/02/18	Stationery Items	-75.95
		16/02/18	Stationery Items	-264.94
WML Consultants Pty Ltd - EFT		16/02/18	Contract Management	-43,141.31
Workwear Group - EFT		16/02/18	Employee uniforms	-4,557.86
Wurth Australia Pty Ltd - EFT		16/02/18	Parts & Repairs	-717.87
			Total	-2,001,472.50

## STATUTORY ENVIRONMENT

### *Local Government (Financial Management) Regulations 1996*

Reg. 34(2)(c) – Each statement of financial activity is to be accompanied by documents containing such other supporting information as is considered relevant by the local government.

## POLICY IMPLICATIONS

Council has no policies in respect to this matter.

## FINANCIAL IMPLICATIONS

The recommendation of this report has no financial implications for Council.

## STRATEGIC IMPLICATIONS

The recommendation of this report has no strategic implications for Council.

## CONSULTATION

Not applicable.

## COMMENT

A more detailed listing of payments made will be tabled for information at the meeting.

## VOTING REQUIREMENTS

Simple majority decision of Council required.

## OMC180322.04 COUNCIL DECISION/OFFICER RECOMMENDATION

MOVED: CR R RYLES      SECONDED: CR R WELDON

**That Council acknowledges receipt of the list of payments made under Delegation 21 as per the submitted list totalling \$2,001,472.50 and summarised as following:**

<b>Cheque Numbers</b>	<b>13147-13157</b>	<b>71,651.92</b>
<b>Direct Debit Payments</b>	<b>01/02/2018 to 28/02/2018</b>	<b>72,569.72</b>
<b>Licensing Transfers</b>	<b>01/02/2018 to 28/02/2018</b>	<b>36,717.75</b>
<b>Bank Fees</b>	<b>01/02/2018 to 28/02/2018</b>	<b>94.59</b>
<b>VISA Payments</b>	<b>01/02/2018 to 28/02/2018</b>	<b>3,008.42</b>
<b>EFT Payments</b>	<b>01/02/2018 to 28/02/2018</b>	<b>1,579,531.57</b>
<b>Salary and Wages</b>	<b>01/02/2018 to 28/02/2018</b>	<b>237,898.53</b>
<b>Total Payments</b>		<b>\$2,001,472.50</b>

SIMPLE MAJORITY  VOTES FOR  6 VOTES AGAINST  0

### 11.2.3 OUTSTANDING DEBTORS REPORT AS AT 31 JANUARY 2018 (FILE REF: 0033)

**SUBMISSION TO:** Ordinary Meeting of Council, 22 February 2018  
**DISCLOSURE OF INTEREST:** The author has no financial interest in this matter  
**OWNER/APPLICANT:** Shire of Laverton  
**AUTHOR:** Natasha Fuamatu, Accounts Officer  
**SENIOR OFFICER:** Robyn Smith, Finance and Administration Manager  
**PREVIOUS MEETING REFERENCE:** Not applicable

## MATTER FOR CONSIDERATION

The presentation of a report indicating the outstanding Debtor Balances as at the end of the previous month.

## ATTACHMENTS

Nil

## APPLICANT'S SUBMISSION

Not applicable.

## BACKGROUND

Council has requested a report of the Outstanding Debtors of the Shire of Laverton as at the preceding month end.

## STATUTORY ENVIRONMENT

### *Local Government (Financial Management) Regulations 1996*

Reg. 5(1) (a) – The Chief Executive Officer is to establish efficient systems and procedures for the proper collection of all money owing to the local government.

## POLICY IMPLICATIONS

Council has no policies in respect to this matter.

## FINANCIAL IMPLICATIONS

The recommendation of this report has no financial implications for Council.

## STRATEGIC IMPLICATIONS

The recommendation of this report has no strategic implications for Council.

## CONSULTATION

Not applicable.

## COMMENT

The balance of Outstanding Debtors at 31 January 2018 is \$643,459.38. A detailed list of Debtor Balances is provided in the February 2018 Information Bulletin.

The total debtor balance includes:

	<b>Current</b>	<b>1 - 30</b>	<b>31 - 60</b>	<b>61 - 90</b>	<b>&gt; 90</b>	<b>TOTAL</b>
<b>General Debtors</b>	590.00	139,923.04	30,696.44	55,654.74	26,515.06	253,379.28
<b>Doubtful Debt</b>	0.00	0.00	0.00	0.00	-329,000.00	-329,000.00
<b>Rates</b>	0.00	-24,047.12	-11,428.44	-6,314.89	760,870.55	719,080.10
<b>TOTAL</b>	<b>590.00</b>	<b>115,875.92</b>	<b>19,268.00</b>	<b>49,339.85</b>	<b>458,385.61</b>	<b>643,459.38</b>

## VOTING REQUIREMENTS

Simple majority decision of Council required.

### OMC180322.05 COUNCIL DECISION/OFFICER RECOMMENDATION

MOVED: CR D ROSS      SECONDED: CR R RYLES

**That the report of Outstanding Debtors as at 31 January 2018 be received.**

SIMPLE MAJORITY  VOTES FOR  6 VOTES AGAINST  0

<b>11.2.4 OUTSTANDING DEBTORS REPORT AS AT 28 FEBRUARY 2018 (FILE REF: 0033)</b>
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**SUBMISSION TO:** Ordinary Meeting of Council, 22 March 2018  
**DISCLOSURE OF INTEREST:** The author has no financial interest in this matter  
**OWNER/APPLICANT:** Shire of Laverton  
**AUTHOR:** Natasha Fuamatu, Accounts Officer  
**SENIOR OFFICER:** Robyn Smith, Finance and Administration Manager  
**PREVIOUS MEETING REFERENCE:** Not applicable

## MATTER FOR CONSIDERATION

The presentation of a report indicating the outstanding Debtor Balances as at the end of the previous month.

## ATTACHMENTS

Nil

## APPLICANT'S SUBMISSION

Not applicable.

## BACKGROUND

Council has requested a report of the Outstanding Debtors of the Shire of Laverton as at the preceding month end.

## STATUTORY ENVIRONMENT

*Local Government (Financial Management) Regulations 1996*

Reg. 5(1) (a) – The Chief Executive Officer is to establish efficient systems and procedures for the proper collection of all money owing to the local government.

## POLICY IMPLICATIONS

Council has no policies in respect to this matter.

## FINANCIAL IMPLICATIONS

The recommendation of this report has no financial implications for Council.

## STRATEGIC IMPLICATIONS

The recommendation of this report has no strategic implications for Council.

## CONSULTATION

Not applicable.

## COMMENT

The balance of Outstanding Debtors at 28 February 2018 is \$505,039.16. A detailed list of Debtor Balances is provided in the February 2018 Information Bulletin.

The total debtor balance includes:

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
General Debtors	67,256.75	10,599.90	10,888.99	85,642.77	14,045.31	188,433.72
Doubtful Debt	0.00	0.00	0.00	0.00	-329,000.00	-329,000.00
Rates	-102.00	-27,326.58	-8,661.77	-9,872.58	691,568.37	645,605.44
<b>TOTAL</b>	<b>67,154.75</b>	<b>-16,726.68</b>	<b>2,227.22</b>	<b>75,770.19</b>	<b>376,613.68</b>	<b>505,039.16</b>

## VOTING REQUIREMENTS

Simple majority decision of Council required.

## OMC180322.06 COUNCIL DECISION/OFFICER RECOMMENDATION

MOVED: CR R WELDON SECONDED: CR R STREET

**That the report of Outstanding Debtors as at 28 February 2018 be received.**

SIMPLE MAJORITY  VOTES FOR  6 VOTES AGAINST  0

<b>11.2.5</b>	<b>BANK RECONCILIATION REPORT AS AT 31 JANUARY 2018 (FILE REF: 1193)</b>
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<b>SUBMISSION TO:</b>	Ordinary Meeting of Council, 22 March 2018
<b>DISCLOSURE OF INTEREST:</b>	None
<b>OWNER/APPLICANT:</b>	Not applicable
<b>AUTHOR:</b>	Robyn Smith, Finance and Administration Manager
<b>SENIOR OFFICER:</b>	Ron Scantlebury, Executive Manager Corporate and Community Services
<b>PREVIOUS MEETING REFERENCE:</b>	Not applicable

#### **MATTER FOR CONSIDERATION**

The report presented reflects the reconciliation of the Council's bank accounts, including invested funds, as at 31 January 2018.

#### **ATTACHMENTS**

Nil.

#### **APPLICANT'S SUBMISSION**

Not applicable.

#### **BACKGROUND**

Each month Council's financial accounting system and the various bank accounts operated by Council are reconciled as a means of determining the completeness and integrity of transaction processing.

#### **STATUTORY ENVIRONMENT**

##### ***Local Government (Financial Management) Regulations 1996***

Reg 34(2) – Provides a local government may require such other supporting information as is considered relevant by the local government.

#### **POLICY IMPLICATIONS**

Council has no policies in respect to this matter.

#### **FINANCIAL IMPLICATIONS**

The recommendation of this report has no financial implications for Council.

#### **STRATEGIC IMPLICATIONS**

The recommendation of this report has no strategic implications for Council.

#### **CONSULTATION**

Not applicable.



**COMMENT**

The balance of the bank statement does not identify any outstanding receipts or payments that have not been received by the bank. This will generally mean that the balance on the bank statement will differ from the balance in the financial statements. The Bank Reconciliation Report shown below provides information of any outstanding receipts or payments so that a true picture is provided in relation to the balance of the various bank accounts.

**SHIRE OF LAVERTON  
 BANK RECONCILIATION AS AT 31 JANUARY 2018**

	<b>MUNICIPAL FUND</b>	<b>OBH DEV. FUND (HELD IN TRUST ACCOUNT)</b>	<b>INVESTMENT - RESERVES</b>	<b>RESTRICTED CASH FUND (TRUST)</b>
<b>Balance as per General Ledger :</b>				
A01101 Municipal Fund	1,514,379.08			
A1102 Unrestricted Short Term Investment	510,061.62			
A01110 Term Deposit Reserves/Muni			3,106,710.50	
A1000 Restricted Cash Fund				39,771.28
A1104 LA Community Hub Investment	5,469,328.43			
A1001 Outback Highway Tourism Fund				
A1002 Outback Hwy Development Fund		167,790.59		
	<b>7,493,769.13</b>	<b>167,790.59</b>	<b>3,106,710.50</b>	<b>39,771.28</b>
<b>Balance as per Bank Statement</b>	7,390,664.84	167,790.59	3,106,710.50	39,771.28
<b>Adjustments</b>				
Un-receipted Income				
Outstanding Deposits	104,287.18			
	7,494,952.02	167,790.59	3,106,710.50	39,771.28
Less Outstanding Cheques/Withdrawal	1,182.89			
<b>Reconciled Balance</b>	<b>7,493,769.13</b>	<b>167,790.59</b>	<b>3,106,710.50</b>	<b>39,771.28</b>
Variance	0.00	0.00	0.00	0.00

**VOTING REQUIREMENTS**

Simple majority decision of Council required.

**OMC180322.07 COUNCIL DECISION/OFFICER RECOMMENDATION**

MOVED: CR R RYLES      SECONDED: CR R PRENTICE

**That Council accept the Bank Reconciliation Report as at 31 January 2018, as outlined above.**

SIMPLE MAJORITY       VOTES FOR  **6**      VOTES AGAINST  **0**

<b>11.2.6</b>	<b>STATEMENT OF FINANCIAL ACTIVITY FOR THE PERIOD ENDED 31 JANUARY 2018 (FILE REF: 1193)</b>
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<b>SUBMISSION TO:</b>	Ordinary Meeting of Council, 22 March 2018
<b>DISCLOSURE OF INTEREST:</b>	None
<b>OWNER/APPLICANT:</b>	Not applicable
<b>AUTHOR:</b>	Robyn Smith, Finance and Administration Manager
<b>SENIOR OFFICER:</b>	Ron Scantlebury, Executive Manager Corporate and Community Services
<b>PREVIOUS MEETING REFERENCE:</b>	Not applicable

#### **MATTER FOR CONSIDERATION**

To accept the Statement of Financial Activity for the period ended 31 January 2018.

#### **ATTACHMENTS**

OMC180222-11.2.6.A      Statement of Financial Activity for the period ending 31 January  
2018

#### **APPLICANT'S SUBMISSION**

Not applicable.

#### **BACKGROUND**

Regulation 34 of the *Local Government (Financial Management) Regulations 1996* requires the preparation of a statement of financial activity each month, reporting on revenue and expenditure. Material variances (as determined by the Council annually) between actual and budgeted figures must be commented on.

Variances between budgeted and actual expenditure, including the required Material Variances of plus or minus 10% and \$10,000, which is the limit set as per Council Resolution, should be reported on.

#### **STATUTORY ENVIRONMENT**

##### ***Local Government (Financial Management) Regulations 1996***

Reg 34(2) – Provides a local government may require such other supporting information as is considered relevant by the local government.

#### **POLICY IMPLICATIONS**

Council has no policies in respect to this matter.

#### **FINANCIAL IMPLICATIONS**

The recommendation of this report has no financial implications for Council.

## **STRATEGIC IMPLICATIONS**

The recommendation of this report has no strategic implications for Council.

## **CONSULTATION**

Not applicable.

## **COMMENT**

The Statement of Financial Activity is presented monthly, being generated by our off-site Accountants, Moore Stephens, and then printed in our office.

Once the reports are received from Moore Stephens, comments are added to various sections of the report to provide additional information or explanations. Explanations for any material variance identified in the reports are provided in Note 13 Major Variances.

## **VOTING REQUIREMENTS**

Simple majority decision of Council required.

## **OMC180322.08 COUNCIL DECISION/OFFICER RECOMMENDATION**

MOVED: CR D ROSS      SECONDED: CR R WELDON

**That Council accept the Statement of Financial Activity for the period ended 31 January 2018 as presented (Attachment OMC180322-11.2.6.A).**

SIMPLE MAJORITY	<b>X</b>	VOTES FOR	<b>6</b>	VOTES AGAINST	<b>0</b>
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### **11.3 EXECUTIVE MANAGER TECHNICAL SERVICES BUSINESS**

There was no Executive Manager Technical Services business listed for this meeting at the time of preparing this Agenda.

### **11.4 EXECUTIVE MANAGER CORPORATE AND COMMUNITY SERVICES – COMMUNITY DEVELOPMENT BUSINESS**

There was no Executive Manager Corporate and Community Services business listed for this meeting at the time of preparing this Agenda.

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## **11.5 CHIEF EXECUTIVE OFFICER BUSINESS**

<b>11.5.1 SHIRE OF LAVERTON ADMINISTRATION OFFICE OPENING HOURS (FILE REF: 0018)</b>
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**SUBMISSION TO:** Ordinary Meeting of Council, 22 March 2018  
**DISCLOSURE OF INTEREST:** The author has no financial interest in this matter  
**OWNER/APPLICANT:** Not applicable  
**AUTHOR:** Peter Naylor, Chief Executive Officer  
**PREVIOUS MEETING REFERENCE:** Nil

### **MATTER FOR CONSIDERATION**

Council to formally consider revised opening hours for the Shire of Laverton Administration Office.

### **ATTACHMENTS**

Nil

### **APPLICANT'S SUBMISSION**

Not applicable.

### **BACKGROUND**

Shire Administration Staff have requested the Chief Executive Officer to investigate the possibility of revising the opening hours of the Administration Office.

Presently the office hours are 8:00am to 5:00pm Monday to Friday. The rostered staff daily hours are the same as the office hours. This potentially results in staff arriving for work at the same time that members of the public may present for customer service. This can be somewhat embarrassing from a staff perspective as they haven't had time to turn on computers, organise the cash till and/or other duties that may be required from time to time.

### **STATUTORY ENVIRONMENT**

Not applicable.

### **POLICY IMPLICATIONS**

Shire of Laverton Enterprise Bargaining Agreement 2017.

### **FINANCIAL IMPLICATIONS**

The recommendation of this report has no financial implications for Council.

## STRATEGIC IMPLICATIONS

The recommendation of this report has no strategic implications for Council.

## CONSULTATION

Council members (informally at Information Session on 22 February 2018)  
Administration staff

## COMMENT

This matter was informally discussed with Councillors at the Information Session on Thursday 22 February 2018, when it was indicated at this forum that revised administration opening hours were to be formally presented for Council consideration at the next Ordinary Meeting.

The Chief Executive Officer supports the proposed revised opening hours of 8:30am to 4:30pm Monday to Friday.

The revised hours will provide staff with the opportunity to arrive at work and prepare themselves for the daily functions prior to members of the public presenting at the office for delivery of customer service.

Staff hours of 8:00am to 5:00pm will remain the same or may be amended provided any request is in accordance with the requirements of the Shire of Laverton Enterprise Bargaining Agreement 2017. Any proposal for staff to amend their daily hours will need to be formally requested and endorsed by their respective management.

The proposed new Shire Administration Office opening hours, if endorsed by Council, will need to be widely advertised to the community to ensure minimal inconvenience results.

## VOTING REQUIREMENTS

Simple majority decision of Council required.

## OMC180322.09 COUNCIL DECISION/OFFICER RECOMMENDATION

MOVED: CR D ROSS      SECONDED: CR R STREET

### That Council:

1. **Endorses the proposal for the Shire of Laverton Administration Office opening hours to be amended to 8:30am to 4:30pm, Monday to Friday inclusive, effective from Monday 30 April 2018.**
2. **Informs the community of the new administration office opening times via all available local advertising/media outlets.**

SIMPLE MAJORITY	<b>X</b>	VOTES FOR	<b>6</b>	VOTES AGAINST	<b>0</b>
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## **11.5.2 CHIEF EXECUTIVE OFFICER PERFORMANCE CRITERIA (FILE REF: 0290)**

<b>SUBMISSION TO:</b>	Ordinary Meeting of Council, 22 March 2018
<b>DISCLOSURE OF INTEREST:</b>	The author declares a Financial Interest as the matter is directly related to his Contract of Employment
<b>OWNER/APPLICANT:</b>	Shire of Laverton
<b>AUTHOR:</b>	Peter Naylor, Chief Executive Officer
<b>PREVIOUS MEETING REFERENCE:</b>	SMC170814.04 and SMC170814.05 of the Special Meeting of Council held on 14 August 2017 OMC180222.22 of the Ordinary Meeting of Council held on 22 February 2018

### **MATTER FOR CONSIDERATION**

In accordance with Clause 4.1 of the Employment Contract between the Shire of Laverton and the Chief Executive Officer, Council and the CEO within 3 months of the commencement date (4 December 2017) are to negotiate and determine the CEO Performance Criteria.

### **ATTACHMENTS**

Nil.

### **APPLICANT'S SUBMISSION**

Not applicable.

### **BACKGROUND**

This matter was presented to the OMC held on 22 February 2018, at which Council resolved:

*That Council:*

- 1. Appoints a Committee to review and negotiate suitable performance criteria for the CEO as required by legislation.*
- 2. Appoints all Councillors, as available, to attend a Committee meeting at 4:40pm on Wednesday 28 February 2018 to discuss the performance criteria for the CEO.*

### **STATUTORY ENVIRONMENT**

#### **Local Government Act 1995**

Section 5.39(2b) – Provides that a Contract of Employment for a CEO and/or a Senior Staff Member has no effect unless there are specified in the contract performance criteria for the purpose of reviewing the person's performance.

## **POLICY IMPLICATIONS**

Refers to the CEO Contract of Employment with the Shire of Laverton.

## **FINANCIAL IMPLICATIONS**

The recommendation of this report has no financial implications for Council.

## **STRATEGIC IMPLICATIONS**

The recommendation of this report has no strategic implications for Council.

## **CONSULTATION**

Council members at Workshop held on 28 February 2018.

## **COMMENT**

At the Committee workshop held on Wednesday 28 February 2018, several copies of performance criteria examples were provided for consideration.

The meeting, in conjunction with the Chief Executive Officer, agreed to the following Performance Criteria, which is presented for formal Council endorsement.

### **KRA 1: Leadership**

Criteria	
1.1	The CEO leads by example
1.2	High standards of ethical behaviours are displayed
1.3	Competent subordinates are employed and developed

### **KRA 2: Working with Council**

Criteria	
2.1	The CEO contributes constructively and appropriately to the Council meeting process
2.2	The CEO contributes constructively to Committee meeting process
2.3	The decisions of Council are implemented in accordance with Council directions
2.4	Councillors have an appropriate level of access to the CEO
2.5	The concerns of Councillors are effectively and professionally managed
2.6	Council is provided with appropriate information and advice on relevant statutory requirements

**KRA 3: Working with External Groups**

Criteria	
3.1	The organisation reflects a customer service oriented modus operandi
3.2	The community is provided with relevant and timely information and access regarding Council policies, procedures and decisions
3.3	Effective working relationships with the media exist
3.4	Effective working relationships with State and Federal Government agencies exist

**KRA 4: Financial Management**

Criteria	
4.1	The Council's annual budget is prepared, issued and monitored in accordance with Council needs and statutory requirements
4.2	Appropriate financial management practices are utilised
4.3	Longer term financial forecasting occurs and assists with Council's planning processes

**KRA 5: Organisation Management**

Criteria	
5.1	Organisational arrangements are in place so as to ensure the Council programs and statutory compliance requirements are achieved
5.2	The Council's strategic plan is effectively communicated and implemented by the organisation
5.3	Senior managers are appropriately delegated and empowered to achieve their functional objectives to the satisfaction of their customers
5.4	Corporate planning allows the achievement of operational objectives

**VOTING REQUIREMENTS**

Simple majority decision of Council required.

**OMC180322.10 COUNCIL DECISION/OFFICER RECOMMENDATION**

MOVED: CR R PRENTICE SECONDED: CR R STREET

**That Council:**

- Endorses the proposed Chief Executive Officer Performance Criteria as detailed in the above Agenda Report.**
- Amends Clause 4.1 if the CEO Contract of Employment accordingly.**

SIMPLE MAJORITY **X** VOTES FOR **6** VOTES AGAINST **0**



**11.5.3 FLYING OF THE AUSTRALIAN ABORIGINAL FLAG (FILE REF: 1079)**

<b>SUBMISSION TO:</b>	Ordinary Meeting of Council, 22 March 2018
<b>DISCLOSURE OF INTEREST:</b>	The author has no financial interest in this matter
<b>OWNER/APPLICANT:</b>	Shire of Laverton
<b>AUTHOR:</b>	Peter Naylor, Chief Executive Officer
<b>PREVIOUS MEETING REFERENCE:</b>	OMC160623 - Ordinary Meeting of Council held on 23 June 2016

**MATTER FOR CONSIDERATION**

Council to formally consider the merits of flying the Australian Aboriginal Flag on a flag pole at the front of the Shire of Laverton Administration Building, along with the Australian and Shire of Laverton Flags.

**ATTACHMENTS**

Nil.

**APPLICANT'S SUBMISSION**

Not applicable.

**BACKGROUND**

At the Ordinary Meeting of Council held on 23 June 2016, Council considered an agenda item "Consideration of the Merits of Flying the Aboriginal Flag".

At the Meeting Council resolved as follows:

*That Council:*

- 1. Acknowledges that it is now appropriate to consider whether the Aboriginal Flag be flown along with the Australian Flag and Shire Flag on the Shire flagpoles;*
- 2. Believes the best way to ensure that Council is fully informed on the community's position on this matter is to undertake an appropriate consultation and engagement process which is rigorous, open and accountable;*
- 3. Requests that the CEO undertake the above community consultation and engagement and report the outcomes of that process to Council in due course.*

Unfortunately it does not appear that the processes included in Council's resolution were ever instigated.

## **STATUTORY ENVIRONMENT**

Not applicable.

## **POLICY IMPLICATIONS**

Council has no policies in respect to this matter.

## **FINANCIAL IMPLICATIONS**

The recommendation of this report has no financial implications for Council.

## **STRATEGIC IMPLICATIONS**

The Social Objective of the Shire of Laverton Strategic Community Plan is to create a proud, spirited, harmonious and connected community with a strong sense of community pride and ownership.

The flying of the Australian Aboriginal Flag may assist in this process.

## **CONSULTATION**

Council members (informally at workshop on 28 February 2018).

## **COMMENT**

The Chief Executive Officer raised this matter with Councillors at a recent workshop held on Wednesday 28 February 2018, and explained that since his arrival in Laverton a number of community members, and others, have posed a query in relation to why the Aboriginal Flag is not being flown.

The Council members at the Workshop requested that the matter again be brought for Council consideration.

## **VOTING REQUIREMENTS**

Simple majority decision of Council required.

## **OMC180322.11 COUNCIL DECISION/OFFICER RECOMMENDATION**

MOVED: CR R STREET      SECONDED: CR R RYLES

### **That Council:**

- 1. Endorses the flying of the Australian Aboriginal Flag on a flag pole at the front of the Shire of Laverton Administration Building, along with the Australian and Shire of Laverton Flags, effective immediately.**
- 2. Informs the community accordingly via all available local advertising/media outlets.**

SIMPLE MAJORITY  VOTES FOR  5  VOTES AGAINST  1

<b>11.5.4 SHIRE OF LAVERTON TENDER – DESIGN, SUPPLY AND ERECTION OF ONE EXECUTIVE RESIDENCE (FILE REF: RFT 15/17)</b>
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<b>SUBMISSION TO:</b>	Ordinary Meeting of Council, 22 March 2018
<b>DISCLOSURE OF INTEREST:</b>	The author has no financial interest in this matter
<b>OWNER/APPLICANT:</b>	Not applicable
<b>AUTHOR:</b>	Peter Naylor, Chief Executive Officer
<b>PREVIOUS MEETING REFERENCE:</b>	Not applicable

### **MATTER FOR CONSIDERATION**

Council to formally consider the outcome of tender submissions for the provision of a contract for the design, supply and erection of one new executive style residence.

### **ATTACHMENTS**

OMC180322-11.5.4.A	RFT15/17 Tender Register - <b>CONFIDENTIAL</b>
OMC180322-11.5.4.B	RFT15/17 Breakdown of Tender Sums Comparison - <b>CONFIDENTIAL</b>
OMC180322-11.5.4.C	RFT15/17 Tender Murray River North Group (T&R Homes) - <b>CONFIDENTIAL</b>
OMC180322-11.5.4.D	RFT15/17 Tender Modular WA - <b>CONFIDENTIAL</b>
OMC180322-11.5.4.E	RFT15/17 Tender Meta Maya Construction P/L - <b>CONFIDENTIAL</b>
OMC180322-11.5.4.F	RFT15/17 Tender Fleetwood - <b>CONFIDENTIAL</b>

### **APPLICANT'S SUBMISSION**

Submissions in relation to this item comprise the four (4) tender submissions lodged in accordance with the *Local Government (Functions and General) Regulations 1996*, as amended, and the Request for Tender (RFT) tender documentation.

### **BACKGROUND**

In the 2017/2018 Budget, Council included provision of \$600,000 for the construction of a new house for the Executive Manager Corporate & Community Services.

The Budgeted funding for the new house is: \$250,000 loan funds and \$350,000 from the Council Building Reserve Account.

Following the preparation of the Request for Tender documentation, the tender was advertised on the Tenderlink website, and also locally in the *West Australian* and *Kalgoorlie Miner* newspapers on Saturday 20 January 2018. The closing date for tender submissions was Thursday 8 March 2018.

## **STATUTORY ENVIRONMENT**

### ***Local Government Act 1995***

Section 3.57 – Requires a local government to invite tenders before entering into a contract of a prescribed kind for the supply of goods or services.

### ***Local Government (Functions and General) Regulations (1996)***

Part 4 - Provision of Goods and Services – Provides the detail of when tenders are required to be called and the process for dealing with and awarding tenders.

In accordance with the Tender Regulations of the *Local Government Act 1995*, Councils are required to call tenders for works where the value exceeds \$150,000.00.

## **POLICY IMPLICATIONS**

Council Policy '02.18 – Purchasing' will be applied by staff when calling for tenders.

## **FINANCIAL IMPLICATIONS**

Nil - costs provided for in the 2017/2018 Budget.

## **STRATEGIC IMPLICATIONS**

The recommendation of this report has no strategic implications for Council.

## **CONSULTATION**

Consultation was limited to answering queries from prospective tenderers during the tender period.

## **COMMENT**

Following the closure of the tender period, the tenders were opened on Thursday 8 March 2018, by the Chief Executive Officer, and Special projects Officer.

A total of four (4) tenders were received.

Three of the four tenders are very competitive and well within the budgeted provision.

In assessing the tenders against the Qualitative Criteria it has been difficult to rate as each of the companies have experience in terms of delivering this type of project in rural and remote areas of Western Australia and three of the tenders are similar in price range.

As mentioned above one of the tenders is very expensive in comparison to the other three and this has not been considered as part of the staff assessment and/or the staff recommendation.

Further Confidential Information pertaining to the tenders is attached for Councillors' information, including a breakdown of the tender sums by comparison. Even using this method, it is difficult to assess each of the tenders as there are obviously some areas that have been included in differing parts of the breakdown because of the level of discrepancy shown.

## VOTING REQUIREMENTS

Simple majority decision of Council required.

### OMC180322.12 COUNCIL DECISION/OFFICER RECOMMENDATION

MOVED: CR R RYLES      SECONDED: CR R STREET

#### That Council:

1. Acknowledges the tender assessment and information provided.
2. Selects the tender provided by Murray River North Group (T&R Homes) as the preferred tender.
3. Authorises the Chief Executive Officer to enter into final negotiations with the successful tenderer to ensure the house will be constructed to the required standard and include double gates at the side and enclosed double garage.
4. Authorises the Shire President and Chief Executive Officer to execute the final contract on behalf of the Shire of Laverton.

SIMPLE MAJORITY  X      VOTES FOR  6      VOTES AGAINST  0

<b>11.5.5 LEAHY PARK REDEVELOPMENT (FILE REF: 0374 AND RELOCATION OF LAVERTON SKATE PARK (FILE REF: 1232))</b>
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**SUBMISSION TO:** Ordinary Meeting of Council, 22 March 2018  
**DISCLOSURE OF INTEREST:** The author has no financial interest in this matter  
**OWNER/APPLICANT:** Not applicable  
**AUTHOR:** Peter Naylor, Chief Executive Officer  
**PREVIOUS MEETING REFERENCE:** OMC150908 of Ordinary Meeting of Council held on 17 September 2015 – Leahy Park  
OMC151114 of Ordinary Meeting of Council held on 19 November 2015 - Leahy Park

#### MATTER FOR CONSIDERATION

Council to consider the future development of Leahy Park with possible consideration of relocating the Skate Park to this site.

#### ATTACHMENTS

OMC180322-11.5.5.A Leahy Park Concept Design  
OMC180322-11.5.5.B Laverton Skate Park – 2017 Catalogue AUS  
OMC180322-11.5.5.C Laverton Skate Park – 2017 Price List – Modular Pumptrack

## **APPLICANT'S SUBMISSION**

Not applicable.

## **BACKGROUND**

In August and September 2015 Council endorsed the Proposed Leahy Park Redevelopment Design. The works included installation of toilet block, gazebo, pathways, and landscaping.

Whilst works initially proceeded, the project now appears to have stalled with no further works having commenced for some time.

In more recent times Council has applied for grant funding to relocate the Skate Park from its current location on Lancefield Street to a site at the rear of the Laverton School. Grant funding of \$50,000 has been allocated.

The intent was two fold in that it would align the skate park with the proposed Community Hub project and secondly free up the Lancefield site for the development of an Aged Accommodation project.

There are two issues to consider:

- Firstly the Community Hub project has been delayed due to the demise of the Royalties for Regions (R4R) program, and will now need to be developed over at least two stages. With the Hub project being broken into separate stages it inhibits the relocation for the skate park as the identified land will not become available.
- Secondly the Aged Accommodation project has also been delayed. It was initially part of the Laverton Hospital Redevelopment which was also funded under the R4R program and the State is investigating funding opportunities for this project to proceed. In the meantime Shire staff have been working with the Goldfields-Esperance Development Commission and prepared a Business Case to be presented for consideration under the State Government's new Aged Accommodation Grant Funding program. It may well be therefore, that the Aged Accommodation project could proceed prior to the Community Hub project entering into future stages.

## **STATUTORY ENVIRONMENT**

Not applicable.

## **POLICY IMPLICATIONS**

Council has no policies in respect to this matter.

## **FINANCIAL IMPLICATIONS**

Royalties for Regions Grant Funding Agreement of \$50,000 for the relocation of the Skate Park.

## **STRATEGIC IMPLICATIONS**

The recommendation of this report has no strategic implications for Council.

## CONSULTATION

Council members (informally at workshop on 28 February 2018)  
Community Development Staff

## COMMENT

In light of the aforementioned information, staff have been considering the skate park relocation with a view to possibly moving it to Leahy Park.

Leahy Park, apart from the ablutions, is seldom used as a community space, especially with the recent main street upgrade which provides a more comfortable environment along Augusta Street.

In addition to this Leahy Park is in need of some maintenance works and relocating the skate park to this site would provide the impetus to do this.

Staff have assessed the requirements for the skate park and the area is very suitable. The only necessary requirement will be to relocate the gazebo from the centre of the park to the north – eastern corner adjacent to the ablutions.

There are some real benefits of the skate park being at the Leahy Park site, namely:

- Ablutions
- Lighting
- Shade (gazebo)
- Easy access for parking (parents taking their children to the park)

The matter is presented for Council consideration.

## VOTING REQUIREMENTS

Simple majority decision of Council required.

### OMC180322.13 COUNCIL DECISION/OFFICER RECOMMENDATION

MOVED: CR R RYLES      SECONDED: CR R STREET

#### That Council:

1. **Endorses the proposal to relocate the Laverton Skate Park to Leahy Park.**
2. **Authorises the Chief Executive Officer to seek a variation to the Royalties for Regions Grant Funding Agreement for the relocation of the skate park in accordance with dot point 1.**

SIMPLE MAJORITY	<b>X</b>	VOTES FOR	<b>6</b>	VOTES AGAINST	<b>0</b>
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## OMC180322.14 PROCEDURAL MOTION

MOVED: CR R RYLES      SECONDED: CR R PRENTICE

**That Item No. 11.5.6 Hawks Place Water Tank (File Refs: 0360 & 1251) be withdrawn from the Agenda for this meeting pending clarification of Reserve numbers and presented to the next Ordinary Meeting of Council.**

SIMPLE MAJORITY       VOTES FOR  6      VOTES AGAINST  0

06:37pm Miss T Farlow left the meeting.

**11.5.7      ADOPT COUNCIL POLICIES:      02.21 RISK MANAGEMENT;  
02.22 INTERNAL CONTROL & 02.23 LEGISLATIVE COMPLIANCE (FILE  
REF: 0095)**

**SUBMISSION TO:** Ordinary Meeting of Council, 22 February 2018  
**DISCLOSURE OF INTEREST:** The author has no financial interest in this matter.  
**OWNER/APPLICANT:** Not applicable.  
**AUTHOR:** Cherie Delmage, Special Project Officer  
**SENIOR OFFICER:** Peter Naylor, Chief Executive Officer  
**PREVIOUS MEETING REFERENCE:** Not Applicable

### MATTER FOR CONSIDERATION

To consider three new policies to assist Council in meeting legislative compliance required by Audit Regulation 17.

### ATTACHMENTS

OMC170322.11.5.7.A      Draft Policy 02.21 Risk Management  
OMC170322.11.5.7.B      Draft Policy 02.22 Internal Control  
OMC170322-11.5.7.C      Draft Policy 02.23 Legislative Compliance

### APPLICANT'S SUBMISSION

Not applicable.



## BACKGROUND

In February 2013, a new Regulation (Section 17) of the *Local Government (Audit) Regulations 1996* was declared. This Regulation requires a review of the appropriateness and effectiveness of systems and procedures in relation to risk management, internal control and legislative compliance at least once every two calendar years and to report the results of that review to the Audit Committee.

This report provides draft policies to cover these three areas.

These policies have been developed based on Departmental guidelines and in consultation with senior staff.

## STATUTORY ENVIRONMENT

### ***Local Government (Audit) Regulations 1996***

Regulation 17 – CEO to review certain systems and procedures.

- (1) The CEO is to review the appropriateness and effectiveness of a local government's systems and procedures in relation to —
  - (a) risk management;
  - (b) internal control; and
  - (c) legislative compliance.
- (2) The review may relate to any or all of the matters referred to in subregulation (1)(a), (b) and (c), but each of those matters is to be the subject of a review at least once every 2 calendar years.
- (3) The CEO is to report to the audit committee the results of that review.

### ***Local Government (Financial Management) Regulations 1996***

Regulation 5 – CEO's duties as to financial management.

- (1) Efficient systems and procedures are to be established by the CEO of a local government —
  - (a) for the proper collection of all money owing to the local government; and
  - (b) for the safe custody and security of all money collected or held by the local government; and
  - (c) for the proper maintenance and security of the financial records of the local government (whether maintained in written form or by electronic or other means or process); and
  - (d) to ensure proper accounting for municipal or trust —
    - (i) revenue received or receivable; and
    - (ii) expenses paid or payable; and
    - (iii) assets and liabilities; and
  - (e) to ensure proper authorisation for the incurring of liabilities and the making of payments; and

- (f) for the maintenance of payroll, stock control and costing records; and
  - (g) to assist in the preparation of budgets, budget reviews, accounts and reports required by the Act or these regulations.
- (2) The CEO is to —
- (a) ensure that the resources of the local government are effectively and efficiently managed; and
  - (b) assist the council to undertake reviews of fees and charges regularly (and not less than once in every financial year); and
  - (c) undertake reviews of the appropriateness and effectiveness of the financial management systems and procedures of the local government regularly (and not less than once in every 4 financial years) and report to the local government the results of those reviews.

## **POLICY IMPLICATIONS**

The adoption of this recommendation will create three new Council Policies for inclusion in the Shire of Laverton Policy Manual as follows:

- 02.21 Risk Management;
- 02.22 Internal Control; and
- 02.23 Legislative Compliance.

## **FINANCIAL IMPLICATIONS**

This proposal does not contain any notable financial implications although the overall intent, is to best manage Shire and community resources in the most responsible manner.

## **RISK IMPLICATIONS**

Risk Management has identified as a key focus area for local government. The adoption of these Policies will assist in bringing the Shire of Laverton in line with current legislation.

Further to this, it is simply best practice to put into place policies and procedures that increase standards, whilst reducing risk to the Shire and the community by responsible management of resources.

The adoption of these three Policies is one of the strategies that will assist the Shire in compliance.

## **STRATEGIC IMPLICATIONS**

The Shire of Laverton Strategic Community Plan 2016-2026 (SCP) provides at Outcome 4.3 Improved Planning:

- 4.3.1 *Continue to review and improve organisational plans; and*
- 4.3.2 *Seek a high level of statutory compliance.*

The SCP also provides as an Objective under Civic Leadership:

*'a financially strong and knowledgeable Shire ...'*

## **ENVIRONMENTAL IMPLICATIONS**

This proposal does not contain any notable environmental implications.

## **CONSULTATION**

Consultation has occurred with the CEO, Senior Staff and Moore Stephens.

## **OFFICER COMMENT**

An Officer Comment in relation to each of the draft Council Policies follows:

### **1. 02.21 Risk Management**

Australian Standard AS/NZS ISO 31000:2009 defines risk as the 'effect of uncertainty on objectives.' A primary objective of risk management is to identify and to manage (take preventative steps) to handle these uncertainties and thereby reduce potential harm to the Shire.

Proposed Policy 02.21 Risk Management will be part of a framework which will enable a more effective management of risks. The Policy is largely based on a model provided by the Department of Local Government, Sport & Culture Industries (DLGSC).

Local Governments are now required to formalise their risk management processes, including the identification and treatment of risks and the establishment of a risk register. A risk tolerance table will also be developed which will reflect the Shire's tolerance for various risks.

The scope of risks to consider when planning work, projects and events may fall within the following categories:

- Assets;
- Community Health, Safety & Wellbeing;
- Corporate Governance;
- Financial Management;
- Human Resources;
- Knowledge Management;
- Legal Compliance;
- Business Continuity; and
- Damage to Reputation.

Managing risk is not the responsibility of just one person within the organisation. Managers responsible for particular areas have the most influence over implementing controls to manage risk. but responsibility also lies with employees who operate within the area.

The Policy will require risk assessments to be carried out under particular circumstances using the framework of the Australian Standard for risk - AS/NZS ISO 31000:2009. The risk management process involves the following steps:

1. Establish the Context – determine whether there is a need to assess an identified risk that could impact on the organisation, its goals, objectives, strategies and activities, against the Shire's Criteria and Risk Tolerance Level.
2. Identify a Risk – a set of questions developed to assist the risk identified process.
3. Analyse the Risk – a set of questions developed to assist the risk analysis process.
4. Evaluate the Risk – determine whether the risk needs to be treated/controlled, reassessed or accepted against the Shire's Criteria and Risk Tolerance Level.
5. Treat/Control the Risk – determine the options for treating the risk. The treatment should leave a residual risk that is acceptable to the Shire's Criteria and Risk Tolerance Level. A trade-off may be required between the cost and benefit of treating the risk.
6. Monitor & Review – once a risk has been identified, it is to be reviewed to see if the treatments/controls are still effective and still meeting the Shire's Criteria & Risk Tolerance Level (goals, objectives, strategies and activities may change).

While adoption of a Policy is considered appropriate, the details are of an operational nature and should be determined by the CEO. Significant or extreme risks will be reported to the Audit Committee and reviewed to determine appropriate treatment or whether to continue with the activity or service from which the risk arises.

## **2. 02.22 Internal Control**

It is important to note that legislative compliance relates to all legislation, not just the *Local Government Act 1995*. It is also important to note the following underlined words in the new Regulation: The CEO is to review the appropriateness and effectiveness of a local government's systems and procedures.

In terms of appropriateness, the CEO is to decide what processes, systems and controls are appropriate in the context of risk appetite, the internal/external environment and what is suitable for the Shire's size and operations. Effectiveness is assessed through monitoring events and testing controls. For systems and procedures to be effective they must exist.

Local governments are entrusted with a substantial amount of public assets. Ensuring these assets are safe from loss due to fraud and mismanagement is fundamental to good governance.

A number of systems and processes have been developed in order to fulfil the statutory obligations under the *Local Government (Financial Management) Regulations 1996*. In order to be able to review and assess internal control, adoption of a Policy will be required, along with additional internal procedures.

The following are considered to be fundamental characteristics of a good internal control system:

- Staffing & Segregation of Duties; Ideally, the following three basic functions should be undertaken by different individuals:
- Authorisation of transactions;
- Recording of transactions; and
- Custody of assets (money and other property).

If these duties are not separated, errors are more likely to go undiscovered. Fraud is much easier to conceal and mistakes more likely to occur.

In small local governments, it is not always practical to maintain a strict separation of duties due to resource constraints. These circumstances require a greater degree of compensatory controls to be put in place.

The level of experience and qualifications held by staff has a substantial impact on the effectiveness of internal controls. Experienced staff who know the processes and systems are more likely to identify errors and mistakes before they have a detrimental impact.

High levels of staff turnover leading to inexperienced staff will place additional pressure on internal controls and reduce their reliability. At these times, increased staff training is vital to reduce the risk of failure in documented internal controls. High staff turnover can also lead to a fall in staff recruitment standards resulting in false qualifications and experience levels going undetected.

(a) Information Technology (IT) Controls

As with other controls, there are two types of controls which exist within the IT environment:

- (i) General IT Controls – these are controls over the wider IT environment of the local government and include items such as virus protection, back-up systems, system password and system access controls; and
- (ii) Application IT Controls – these are controls within the specific IT applications and include such items as application password and access controls, data field validations, processing restrictions and reporting restrictions.

The extensive use of IT to record, validate, collate and report financial transactions makes it important to implement a number of financial process or application controls. However, application controls may be significantly under met by a lack of appropriate general controls.

(b) Documented Procedures & Processes Covering the Recording, Reporting & Authorisation of Transactions

Documented procedures also support the rotation of duties which in turn reduces the potential for fraud. It is important that judgements made about appropriate internal controls are documented and evidenced in procedures. For example, if circumstances prevent the full segregation of duties, the alternative actions taken to lessen the risk should be evidenced. If staff clearly understand what is expected of them and what they are required to do to maintain control, less errors are likely to occur.

Ideally a risk analysis is undertaken by identifying each business activity and applying a risk matrix that identifies the risk rating of the events and the actions to be taken to reduce the change of occurrence.

One important point to remember in developing controls and procedures is that the cost of control should not exceed the expected benefit to be derived from it. The level of controls instigated by management is a matter of judgement with effective internal control providing a reasonable, not absolute, degree of assurance that assets will be safeguarded.

(c) Monitoring Performance & Adherence

A fully documented system, experienced staff and full segregation of duties will not result in an effective internal control system unless there is an ongoing monitoring of adherence. Management also needs to clearly demonstrate to staff that the control systems are important and must be followed.

**3. 02.23 Legislative Compliance**

As indicated earlier, legislative compliance relates to all legislation, not just the *Local Government Act 1995*.

A number of systems and processes need to be developed in order to be able to review and assess legislative compliance. The first step is to create a Policy from which other elements will follow, for example:

- A Legislative Compliance Risk Register with a Risk Rating;
- A formal process to implement new legislation;
- Formal responsibility for monitoring legislative compliance;
- Communication and training of elected members, staff, contractors and volunteers in terms of their responsibility to comply with legislation in the workplace and report breaches;
- A formal process to report and record breaches of legislation; and
- Legislative compliance demonstrably supported by senior management.

**VOTING REQUIREMENTS**

Simple majority decision of Council required.

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**OMC180322.15 COUNCIL DECISION/OFFICER RECOMMENDATION**

MOVED: CR R WELDON SECONDED: CR D ROSS

**That Council adopt the following new Policies:**

- **02.21 Risk Management (Attachment OMC180322-11.5.7.A);**
- **02.22 Internal Control (Attachment OMC180322-11.5.7.B); and**
- **02.23 Legislative Compliance (Attachment OMC180322-11.5.7.C).**

SIMPLE MAJORITY  VOTES FOR  6 VOTES AGAINST  0

**12. ELECTED MEMBERS' MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN**

There were no motions from Elected Members of which previous notice has been given at the time of preparing this Agenda.

**13. NEW BUSINESS OF AN URGENT NATURE INTRODUCED BY DECISION OF THE MEETING**

There was no business of an urgent nature to be introduced by decision of the meeting at the time of preparing this Agenda.

**OMC180322.16 PROCEDURAL MOTION**

MOVED: CR R RYLES SECONDED: CR D ROSS

**That Council consider the following new business of an urgent nature:**

**13.1 Laverton Community Hub Project (File Ref: 0948)**

SIMPLE MAJORITY  VOTES FOR  6 VOTES AGAINST  0

06:37pm Miss T Farlow left the meeting.

**13.1 LAVERTON COMMUNITY HUB PROJECT (FILE REF: 0948)**

<b>SUBMISSION TO:</b>	Ordinary Meeting of Council, 22 March 2018
<b>DISCLOSURE OF INTEREST:</b>	The author has no financial interest in this matter
<b>OWNER/APPLICANT:</b>	Shire of Laverton
<b>AUTHOR:</b>	Peter Naylor, Chief Executive Officer
<b>PREVIOUS MEETING REFERENCE:</b>	OMC171123.11 of Ordinary Meeting of Council held on 23 November 2017 OMC171123.1 of Ordinary Meeting of Council held on 23 November 2017 SMC180125.01 of Special Meeting of Council held on 25 January 2018k

**MATTER FOR CONSIDERATION**

Council to consider revised design and scope of works for Stage 1 of the Laverton Community Hub (LCH) Project.

**ATTACHMENTS**

OMC180322-13.1.A	Letter – signed Variation to Financial Assistant Agreement
OMC180322-13.1.B	Letter – Allied Projects – Project and Budget Update
OMC180322-13.1.C	Plans – Revised Design

**APPLICANT'S SUBMISSION**

Not applicable.

**BACKGROUND**

The reduced State Government Funding under the Royalties for Regions (R4R) program for the LCH project was presented to Council at a Special Meeting held on Thursday 25 January 2018. At the meeting Council, whilst expressing its disappointment at losing \$4M of the R4R funding, was understanding of the Minister's intent to progress the development of a new hospital in Laverton as a matter of priority, and resolved as follows:

*That Council:*

- 1. Receives the letter from the Minister for Regional Development, the Hon Alannah MacTiernan MLC, dated 16 January 2018 (Attachment SMC180125-4.1.A).*
- 2. Endorses the proposed recommendation and agrees to accept the Minister's offer for redirection of \$4M from the Laverton Community Hub Project to the Laverton Hospital Project as detailed in the letter.*



3. *Acknowledges that a proposed way forward is to stage the Community Hub Project, with Stage 1 including the Aquatic Pool and Buildings, and with works at the Town Hall incorporating the Youth Services component.*
4. *Considers that the Town Hall works and components of the Aquatic Centre will address the requirements of the LotteryWest funding for Youth Services, and requests the Goldfields Esperance Development Commission (GEDC) and the Department of Primary Industries and Regional Development (DPIRD) to support Council in discussions with LotteryWest on this.*
5. *Authorises the DPIRD to progress a variation of the current financial agreement to reflect the aforementioned.*
6. *Authorises the Shire President and Chief Executive Officer to:*
  - (a) *Execute, on behalf of Council, the variation to the financial agreement.*
  - (b) *Progress Stage 1 of the Project.*
  - (c) *Duly execute, on behalf of Council, other documentation that requires signing and placement of the Shire's Common Seal as part of the process.*
7. *Authorises the CEO to work with the GEDC to seek funding for future development of aged accommodation independent living units through the State Government's \$22.7M Regional Aged Accommodation Funding program.*

## **STATUTORY ENVIRONMENT**

### ***Local Government Act (1995)***

Section 3.57 - Requires a local government to invite tenders before entering into a contract of a prescribed kind for the supply of goods or services.

### ***Local Government (Functions and General) Regulations (1996)***

Part 4 - Provision of Goods and Services – Provides the detail of when tenders are required to be called and the process for dealing with and awarding tenders.

In accordance with the Tender Regulations of the *Local Government Act 1995*, Councils are required to call tenders for works where the value exceeds \$150,000.00.

## **POLICY IMPLICATIONS**

Council Policy '02.18 – Purchasing' will be applied by staff when calling for tenders.

## **FINANCIAL IMPLICATIONS**

2017/18 Budget Provision and grant allocations.

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## STRATEGIC IMPLICATIONS

Goal 1.1 A strong sense of community pride and ownership.

Goal 1.3 Encourage a more active and engaged community.

## CONSULTATION

Hon Alannah MacTiernan, Minister for Regional Development  
Department of Primary Industries and Regional Development  
Goldfields Esperance Development Commission

## COMMENT

Subsequent to the Special Council Meeting the Chief Executive Officer has been working with:

1. The Goldfields Esperance Development Commission to prepare a variation to the Financial Assistance Agreement between the State of Western Australia and the Shire of Laverton for the Laverton Community Hub Project. The Variation has been finalised and is with the Director General of the Department of Primary Industries and Regional Development for sign off; and
2. The Project Managers and Architects to prepare revised design, costings and development timeline for the project.

The design has been modified to accommodate the specific requirements for Stage 1, as identified by Council on 25 January 2018, and the revised funding available.

The Consultants confirm that the re-design works required for proposed Stage 1 has been structured around the proposed budget which was presented to Council on 25 January 2018.

In order to achieve this it has been necessary to simplify parts of the design to reduce construction costs.

The proposed budget for stage 1 is as follows:

ITEM	COST
Aquatic Centre Pool	\$3,850,227
Aquatic Centre Buildings	\$539,204
Existing Community Hall Upgrade	\$938,841
Consultant Fees	\$600,000
<b>TOTAL</b>	<b>\$5,928,272</b>

The architectural and engineering re-design works required to separate the project into stages will be tabled for Council consideration and, if possible, endorsement to allow the project to proceed to the tender stage.

The consultants have provided the following revised project milestones:

ITEM	TARGET DATE
Re-design issued for approval	21 March 2018
Approval to go out for tender endorsed by Council	22 March 2018
Advertise construction tender in Saturday's paper	24 March 2018
Tender close	13 April 2018
Preferred tenderer selected	04 May 2018
Council ratify award of construction contract	17 May 2018
Construction commences	04 June 2018

As the timeline indicates the timeframe is extremely tight and this presents a serious matter of concern in relation to the construction of the new aquatic centre and its availability for use at the commencement of the 2018/2019 summer period.

To enable the project to progress to stage 1, and in accordance with the proposed timeline it is imperative that Council give due consideration to the matter at this meeting.

#### VOTING REQUIREMENTS

Simple majority decision of Council required.

#### OMC180322.17 COUNCIL DECISION/OFFICER RECOMMENDATION

MOVED: CR R RYLES      SECONDED: CR R PRENTICE

#### That Council:

1. Endorses the variation to the Financial Assistance Agreement, as presented.
2. Endorses the revised design for progressing Stage 1 of the Laverton Community Hub project.
3. Endorses the revised costings for the project (Stage 1).
4. Authorises the Chief Executive Officer to progress the project to the Tender stage, subject to satisfactory Quantity Surveyor Costings Report.

SIMPLE MAJORITY  VOTES FOR 6 VOTES AGAINST 0

#### 14. ITEMS FOR CONSIDERATION BEHIND CLOSED DOORS

There were no items listed for consideration behind closed doors.

**15. NEXT MEETING**

The next Ordinary Meeting of Council will be held on Thursday, 26 April 2018 at the Shire of Laverton Council Chambers, commencing at 5.00pm.

**16. CLOSURE OF MEETING**

There being no further business, the President declared the meeting closed at 6:52pm.

**17. CERTIFICATION OF MINUTES**

I, Patrick Hill, hereby certify that the Minutes of the Ordinary Meeting of Council held on 22 March 2018 are confirmed as a true and correct record, as per the Council resolution of the Ordinary Meeting of Council held on 30 April 2018.

SIGNED:



A handwritten signature in black ink, appearing to read 'Patrick Hill', is written over a horizontal line. The signature is stylized and cursive.

DATED:

30 APRIL 2018

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## *ATTACHMENTS*

**Ordinary Meeting of Council  
Thursday 22 March 2018  
at the Shire of Laverton Council Chambers at 5:00pm**

<b>ATTACHMENT NO</b>	<b>DESCRIPTION</b>
OMC180222-11.2.6.A	Statement of Financial Activity for period ending 31 January 2018
OMC180322-11.5.5.A	Leahy Park Concept Design
OMC180322-11.5.5.B	Laverton Skate Park – 2017 Catalogue AUS
OMC180322-11.5.5.C	Laverton Skate Park – 2017 Price List – Modular Pumptrack
OMC180322-11.5.6.A	Letter from Department of Planning, Lands and Heritage 20/2/18
OMC180322-11.5.6.B	6790 WML Elevated Tank Feasibility Report
OMC180322-11.5.6.C	GHD Assessment Report for Water Corporation October 2012
OMC180322-11.5.6.C	Duncan Jack Consulting Engineers Report July 2008
OMC180322-11.5.7.A	Draft Policy 02.21 Risk Management
OMC180322-11.5.7.B	Draft Policy 02.22 Internal Control
OMC180322-11.5.7.C	Draft Policy 02.23 Legislative Compliance

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SHIRE OF  
**LAVERTON**  
*Discover the Outback Spirit*

# **Statement of Financial Activity for the Period Ended 31 January 2018**

## MOORE STEPHENS

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Level 15 Exchange Tower  
2 The Esplanade  
Perth, WA 6000

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Mr Peter Naylor  
The Chief Executive Officer  
Shire of Laverton  
PO Box 42  
LAVERTON WA 6440

### COMPILATION REPORT TO THE SHIRE OF LAVERTON

We have compiled the accompanying Local Government special purpose financial statements of the Shire of Laverton, which comprise the Statement of Financial Activity (by Statutory Reporting Program), a summary of significant accounting policies and other explanatory notes for the period ending 31 January 2018. The financial statements have been compiled to meet compliance with the *Local Government Act 1995* and associated Regulations.

### THE RESPONSIBILITY OF THE SHIRE OF LAVERTON

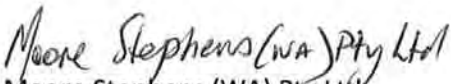
The Shire of Laverton are solely responsible for the information contained in the special purpose financial statements and are responsible for the maintenance of an appropriate accounting system in accordance with the relevant legislation.

### OUR RESPONSIBILITY

On the basis of information provided by the Shire of Laverton we have compiled the accompanying special purpose financial statements in accordance with the requirements of the *Local Government Act 1995*, associated Regulations and APES 315 *Compilation of Financial Information*.

Our procedures use accounting expertise to collect, classify and summarise the financial information, which the Shire of Laverton provided, in compiling the financial statements. Our procedures do not include verification or validation procedures. No audit or review has been performed and accordingly no assurance is expressed.

The Local Government special purpose financial statements were compiled exclusively for the benefit of the Shire of Laverton. We do not accept responsibility to any other person for the contents of the special purpose financial statements.

  
Moore Stephens (WA) Pty Ltd  
Chartered Accountants



**PAUL BREMAN**  
**DIRECTOR**

21 February 2018



**SHIRE OF LAVERTON  
MONTHLY FINANCIAL REPORT  
For the Period Ended 31 January 2018**

LOCAL GOVERNMENT ACT 1995  
LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996

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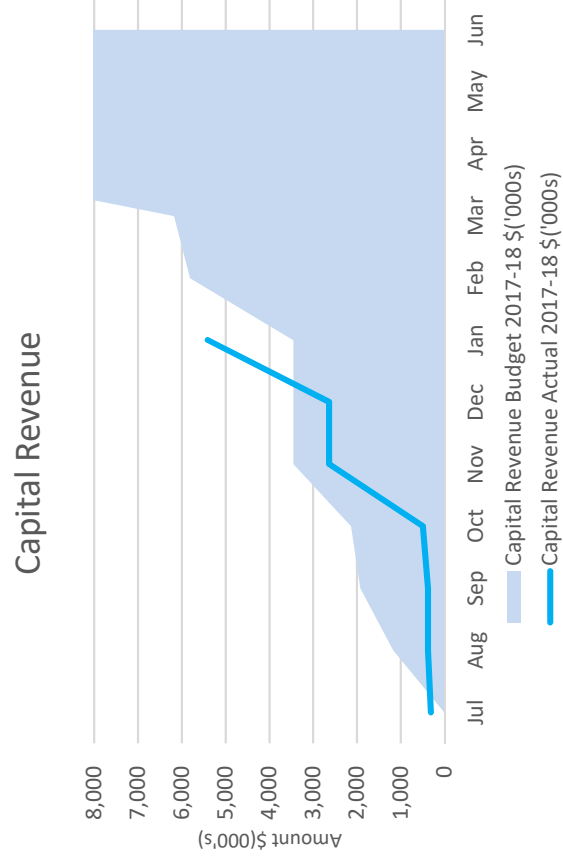
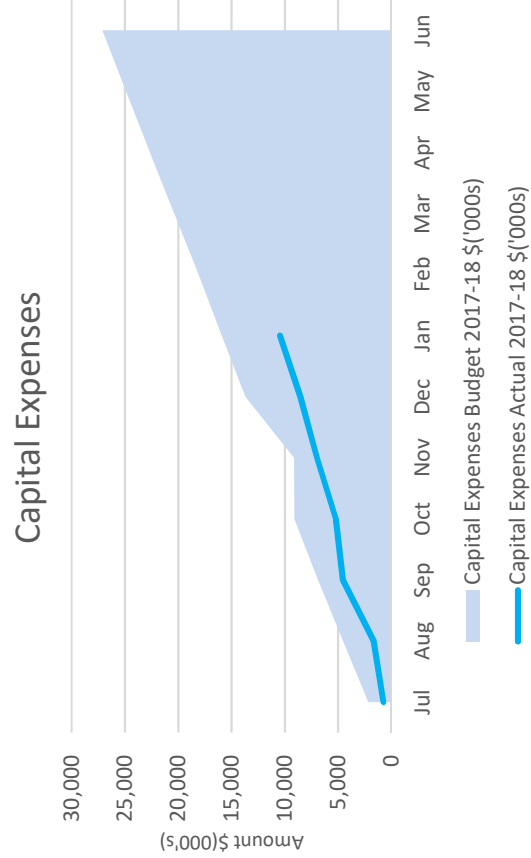
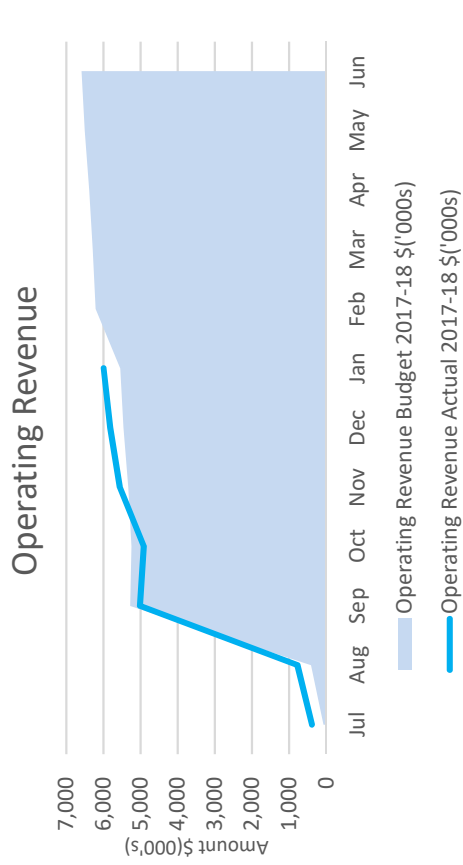
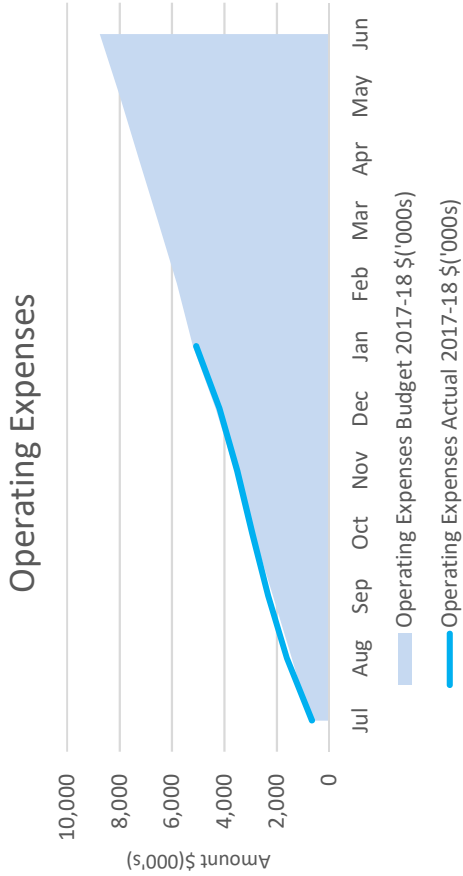
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**SHIRE OF LAVERTON**  
**STATEMENT OF FINANCIAL ACTIVITY**  
**Statutory Reporting Program**  
**For the Period Ended 31 January 2018**

	Note	Amended Annual Budget	YTD Budget (a)	YTD Actual (b)	Var. \$ (b)-(a)	Var. % (b)-(a)/(a)	Var.
<b>Operating Revenues</b>							
Governance		\$ 500	\$ 250	\$ 918	\$ 668	267%	
General Purpose Funding - Rates		3,912,851	3,912,851	3,965,484	52,633	1%	
General Purpose Funding - Other		1,227,510	636,906	688,743	51,837	8%	
Law, Order, Public Safety		60,800	56,650	4,398	(52,252)	(92%)	▼
Health		102,800	1,635	53,648	52,013	3181%	▲
Education and Welfare		152,524	152,499	129,368	(23,131)	(15%)	▼
Housing		45,384	26,474	24,069	(2,405)	(9%)	
Community amenities		124,208	122,158	103,879	(18,279)	(15%)	▼
Recreation and Culture		50,335	6,023	15,960	9,937	165%	
Transport		422,176	288,846	673,664	384,818	133%	▲
Economic Services		360,738	263,328	231,173	(32,155)	(12%)	▼
Other Property and Services		126,586	73,831	105,807	31,976	43%	▲
<b>Total Operating Revenue</b>		<b>6,586,412</b>	<b>5,541,451</b>	<b>5,997,111</b>	<b>455,660</b>		
<b>Operating Expense</b>							
Governance		(1,002,157)	(588,065)	(661,475)	(73,410)	(12%)	▲
General Purpose Funding		(496,060)	(287,650)	(211,968)	75,682	26%	▼
Law, Order, Public Safety		(268,041)	(162,178)	(120,567)	41,611	26%	▼
Health		(306,657)	(170,178)	(202,628)	(32,450)	(19%)	▲
Education and Welfare		(246,131)	(143,593)	(141,330)	2,263	2%	
Housing		(114,279)	(66,711)	(42,507)	24,204	36%	▼
Community Amenities		(426,162)	(248,692)	(216,447)	32,245	13%	▼
Recreation and Culture		(956,940)	(558,293)	(600,349)	(42,056)	(8%)	
Transport		(3,430,710)	(1,969,234)	(2,004,907)	(35,673)	(2%)	
Economic Services		(1,498,468)	(945,395)	(798,792)	146,603	16%	▼
Other Property and Services		(15,632)	(63,148)	(79,484)	(16,336)	(26%)	▲
<b>Total Operating Expenditure</b>		<b>(8,761,237)</b>	<b>(5,203,137)</b>	<b>(5,080,454)</b>	<b>122,683</b>		
<b>Funding Balance Adjustments</b>							
Add back Depreciation		2,273,070	1,325,954	1,484,867	158,913	12%	▲
Adjust (Profit)/Loss on Disposal		0	0	19,156	19,156		
Adjust Provisions and Accruals		0	0	0	0		
<b>Net Cash from Operations</b>		<b>98,245</b>	<b>1,664,268</b>	<b>2,420,680</b>	<b>756,412</b>		
<b>Capital Revenues</b>							
Grants, Subsidies and Contributions		15,066,260	3,372,967	5,330,990	1,958,023	58%	▲
Proceeds from Disposal of Assets	4	395,909	77,727	77,727	(0)	(%)	
<b>Total Capital Revenues</b>		<b>15,462,169</b>	<b>3,450,694</b>	<b>5,408,717</b>	<b>1,958,023</b>		
<b>Capital Expenses</b>							
Land	3	(50,000)	(29,167)	0	29,167	100%	▼
Land and Buildings	3	(7,199,381)	(4,199,639)	(574,211)	3,625,428	86%	▼
Infrastructure - Roads	3	(13,887,963)	(8,101,312)	(5,986,537)	2,114,775	26%	▼
Infrastructure - Other	3	(4,520,880)	(2,637,180)	(3,618,171)	(980,991)	(37%)	▲
Plant and Equipment	3	(1,181,570)	(752,195)	(162,877)	589,318	78%	▼
Furniture and Equipment	3	(285,800)	(200,800)	(105,988)	94,812	47%	▼
<b>Total Capital Expenditure</b>		<b>(27,125,594)</b>	<b>(15,920,292)</b>	<b>(10,447,784)</b>	<b>5,472,508</b>		
<b>Net Cash from Capital Activities</b>		<b>(11,663,425)</b>	<b>(12,469,598)</b>	<b>(5,039,067)</b>	<b>7,430,531</b>		
<b>Financing</b>							
Transfer from Reserves	7	1,860,711	100,000	300,000	200,000	200%	▼
Proceeds from Borrowings	9	250,000	0	0	0		
Repayment of Debentures	9	(133,839)	(65,736)	(65,736)	0	0%	
Transfer to Reserves	7	(105,931)	(20,308)	(40,710)	(20,402)	100%	
<b>Net Cash from Financing Activities</b>		<b>1,870,941</b>	<b>13,956</b>	<b>193,554</b>	<b>179,598</b>		
<b>Net Operations, Capital Financing</b>		<b>(9,694,239)</b>	<b>(10,791,374)</b>	<b>(2,424,833)</b>	<b>8,366,540</b>		
Opening Funding Surplus(Deficit)	2	9,694,239	9,694,239	9,634,626	59,613		
<b>Closing Funding Surplus(Deficit)</b>	<b>2</b>	<b>0</b>	<b>(1,097,135)</b>	<b>7,209,793</b>			

▲ ▼ Indicates a variance between Year to Date (YTD) Budget and YTD Actual data as per the adopted materiality threshold.  
Refer to the attached Explanation of Material Variances Statement for an explanation of the reasons for the variance.  
This statement is to be read in conjunction with the accompanying financial statements and notes.

**SHIRE OF LAVERTON**  
**SUMMARY GRAPHS - FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**



This information is to be read in conjunction with the accompanying financial statements and notes.

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**1. SIGNIFICANT ACCOUNTING POLICIES**

**(a) Basis of Accounting**

This statement comprises a special purpose financial report which has been prepared in accordance with Australian Accounting Standards (as they apply to local governments and not-for-profit entities), Australian Accounting Interpretations, other authoritative pronouncements of the Australian Accounting Standards Board, the Local Government Act 1995 and accompanying regulations. Material accounting policies which have been adopted in the preparation of this statement are presented below and have been consistently applied unless stated otherwise. Except for cash flow and rate setting information, the report has also been prepared on the accrual basis and is based on historical costs, modified, where applicable, by the measurement at fair value of selected non-current assets, financial assets and liabilities.

**Critical Accounting Estimates**

The preparation of a financial report in conformity with Australian Accounting Standards requires management to make judgements, estimates and assumptions that effect the application of policies and reported amounts of assets and liabilities, income and expenses. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances; the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

**(b) The Local Government Reporting Entity**

All Funds through which the Council controls resources to carry on its functions have been included in this statement. In the process of reporting on the local government as a single unit, all transactions and balances between those funds (for example, loans and transfers between Funds) have been eliminated. All monies held in the Trust Fund are excluded from the statement, but a separate statement of those monies appears at Note 11.

**(c) Rounding Off Figures**

All figures shown in this statement are rounded to the nearest dollar.

**(d) Rates, Grants, Donations and Other Contributions**

Rates, grants, donations and other contributions are recognised as revenues when the local government obtains control over the assets comprising the contributions. Control over assets acquired from rates is obtained at the commencement of the rating period or, where earlier, upon receipt of the rates.

**(e) Goods and Services Tax**

Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Taxation Office (ATO). Receivables and payables are stated inclusive of GST receivable or payable. The net amount of GST recoverable from, or payable to, the ATO is included with receivables or payables in the statement of financial position. Cash flows are presented on a gross basis. The GST components of cash flows arising from investing or financing activities which are recoverable from, or payable to, the ATO are presented as operating cash flows.

**(f) Cash and Cash Equivalents**

Cash and cash equivalents include cash on hand, cash at bank, deposits available on demand with banks and other short term highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value and bank overdrafts. Bank overdrafts are reported as short term borrowings in current liabilities in the statement of financial position.

**(g) Trade and Other Receivables**

Trade and other receivables include amounts due from ratepayers for unpaid rates and service charges and other amounts due from third parties for goods sold and services performed in the ordinary course of business.

Receivables expected to be collected within 12 months of the end of the reporting period are classified as current assets. All other receivables are classified as non-current assets. Collectability of trade and other receivables is reviewed on an ongoing basis. Debts that are known to be uncollectible are written off when identified. An allowance for doubtful debts is raised when there is objective evidence that they will not be collectible.

**(h) Inventories**

**General**

Inventories are measured at the lower of cost and net realisable value. Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

**Land Held for Resale**

Land held for development and sale is valued at the lower of cost and net realisable value. Cost includes the cost of acquisition, development, borrowing costs and holding costs until completion of development. Finance costs and holding charges incurred after development is completed are expensed. Gains and losses are recognised in profit or loss at the time of signing an unconditional contract of sale if significant risks and rewards, and effective control over the land, are passed on to the buyer at this point. Land held for sale is classified as current except where it is held as non-current based on Council's intentions to release for sale.

**(i) Fixed Assets**

All assets are initially recognised at cost. Cost is determined as the fair value of the assets given as consideration plus costs incidental to the acquisition. For assets acquired at no cost or for nominal consideration, cost is determined as fair value at the date of acquisition. The cost of non-current assets constructed by the local government includes the cost of all materials used in the construction, direct labour on the project and an appropriate proportion of variable and fixed overhead. Certain asset classes may be revalued on a regular basis such that the carrying values are not materially different from fair value. Assets carried at fair value are to be revalued with sufficient regularity to ensure the carrying amount does not differ materially from that determined using fair value at reporting date.

**(j) Depreciation of Non-Current Assets**

All non-current assets having a limited useful life are systematically depreciated over their useful lives in a manner which reflects the consumption of the future economic benefits embodied in those assets

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**Note 1 (j) (Continued)**

Depreciation is recognised on a straight-line basis, using rates which are reviewed each reporting period. Major depreciation rates and periods are:

Asset	Depreciation Rate
Buildings	40 years
Furniture and Equipment	10 years
Plant and Equipment	3 - 10 years
Roads and Streets	35 years
Footpaths - slab	20 years
Airport	20 years
Parks and gardens equipment	35 years
Information Bay	35 years
Town Centre Facilities	35 years
Tools	10 years

**(k) Trade and Other Payables**

Trade and other payables represent liabilities for goods and services provided to the Council prior to the end of the financial year that are unpaid and arise when the Council becomes obliged to make future payments in respect of the purchase of these goods and services. The amounts are unsecured, are recognised as a current liability and are normally paid within 30 days of recognition.

**(l) Employee Benefits**

The provisions for employee benefits relates to amounts expected to be paid for long service leave, annual leave, wages and salaries and are calculated as follows:

*(i) Wages, Salaries, Annual Leave and Long Service Leave (Short-term Benefits)*

The provision for employees' benefits to wages, salaries, annual leave and long service leave expected to be settled within 12 months represents the amount the Shire has a present obligation to pay resulting from employees services provided to balance date. The provision has been calculated at nominal amounts based on remuneration rates the Shire expects to pay and includes related on-costs.

*(ii) Annual Leave and Long Service Leave (Long-term Benefits)*

The liability for long service leave is recognised in the provision for employee benefits and measured as the present value of expected future payments to be made in respect of services provided by employees up to the reporting date using the project unit credit method. Consideration is given to expected future wage and salary levels, experience of employee departures and periods of service. Expected future payments are discounted using market yields at the reporting date on national government bonds with terms to maturity and currency that match as closely as possible, the estimated future cash outflows. Where the Shire does not have the unconditional right to defer settlement beyond 12 months, the liability is recognised as a current liability.

**(m) Interest-bearing Loans and Borrowings**

All loans and borrowings are initially recognised at the fair value of the consideration received less directly attributable transaction costs. After initial recognition, interest-bearing loans and borrowings are subsequently measured at amortised cost using the effective interest method. Fees paid on the establishment of loan facilities that are yield related are included as part of the carrying amount of the loans and borrowings.

Borrowings are classified as current liabilities unless the Council has an unconditional right to defer settlement of the liability for at least 12 months after the balance sheet date.

**Borrowing Costs**

Borrowing costs are recognised as an expense when incurred except where they are directly attributable to the acquisition, construction or production of a qualifying asset. Where this is the case, they are capitalised as part of the cost of the particular asset.

**(n) Provisions**

Provisions are recognised when: The council has a present legal or constructive obligation as a result of past events; it is more likely than not that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated. Provisions are not recognised for future operating losses. Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one of item included in the same class of obligations may be small.

**(o) Current and Non-Current Classification**

In the determination of whether an asset or liability is current or non-current, consideration is given to the time when each asset or liability is expected to be settled. The asset or liability is classified as current if it is expected to be settled within the next 12 months, being the Council's operational cycle. In the case of liabilities where Council does not have the unconditional right to defer settlement beyond 12 months, such as vested long service leave, the liability is classified as current even if not expected to be settled within the next 12 months. Inventories held for trading are classified as current even if not expected to be realised in the next 12 months except for land held for resale where it is held as non current based on Council's intentions to release for sale.

**(p) Nature or Type Classifications**

**Rates**

All rates levied under the Local Government Act 1995. Includes general, differential, specific area rates, minimum rates, interim rates, back rates, ex-gratia rates, less discounts offered. Exclude administration fees, interest on instalments, interest on arrears and service charges.

**Operating Grants, Subsidies and Contributions**

Refer to all amounts received as grants, subsidies and contributions that are not non-operating grants.

**Non-Operating Grants, Subsidies and Contributions**

Amounts received specifically for the acquisition, construction of new or the upgrading of noncurrent assets paid to a local government, irrespective of whether these amounts are received as capital grants, subsidies, contributions or donations.

**Profit on Asset Disposal**

Profit on the disposal of assets including gains on the disposal of long term investments.

Losses are disclosed under the expenditure classifications.

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**Note 1 (p) (Continued)**

**Fees and Charges**

Revenues (other than service charges) from the use of facilities and charges made for local government services, sewerage rates, rentals, hire charges, fee for service, photocopying charges, licences, sale of goods or information, fines, penalties and administration fees. Local governments may wish to disclose more detail such as rubbish collection fees, rental of property, fines and penalties, other fees and charges.

**Service Charges**

Service charges imposed under Division 6 of Part 6 of the Local Government Act 1995. Regulation 54 of the Local Government (Financial Management) Regulations 1996 identifies the These are television and radio broadcasting, underground electricity and neighbourhood surveillance services. Exclude rubbish removal charges. Interest and other items of a similar nature received from bank and investment accounts, interest on rate instalments, interest on rate arrears and interest on debtors.

**Interest Earnings**

Interest and other items of a similar nature received from bank and investment accounts, interest on rate instalments, interest on rate arrears and interest on debtors.

**Other Revenue / Income**

Other revenue, which can not be classified under the above headings, includes dividends, discounts, rebates etc.

**Employee Costs**

All costs associate with the employment of person such as salaries, wages, allowances, benefits such as vehicle and housing, superannuation, employment expenses, removal expenses, relocation expenses, worker's compensation insurance, training costs, conferences, safety expenses, medical examinations, fringe benefit tax, etc.

**Materials and Contracts**

All expenditures on materials, supplies and contracts not classified under other headings. These include supply of goods and materials, legal expenses, consultancy, maintenance agreements, communication expenses, advertising expenses, membership, periodicals, publications, hire expenses, rental, leases, postage and freight etc. Local governments may wish to disclose more detail such as contract services, consultancy, information technology, rental or lease expenditures.

**Utilities (Gas, Electricity, Water, etc.)**

Expenditures made to the respective agencies for the provision of power, gas or water. Exclude expenditures incurred for the reinstatement of roadwork on behalf of these agencies.

**Insurance**

All insurance other than worker's compensation and health benefit insurance included as a cost of employment.

**Loss on asset disposal**

Loss on the disposal of fixed assets.

**Depreciation on non-current assets**

Depreciation expense raised on all classes of assets.

**Interest expenses**

Interest and other costs of finance paid, including costs of finance for loan debentures, overdraft accommodation and refinancing expenses.

**Other expenditure**

Statutory fees, taxes, provision for bad debts, member's fees or levies including WA Fire Brigade Levy and State taxes. Donations and subsidies made to community groups.

**(r) Program Classifications (Function/Activity)**

**Governance**

Includes the activities of members of council and the administrative support available to the council for the provision of governance of the district. Other costs relate to the task of assisting elected members and ratepayers on matters which do not concern specific council services.

**General Purpose Funding**

Rates, general purpose government grants and interest revenue.

**Law, Order, Public Safety**

Supervision and enforcement of various local laws relating to fire prevention, animal control and other aspects of public safety including emergency services.

**Health**

Inspection of food outlets and their control, provision of meat inspection services, noise control and waste disposal compliance.

**Education and Welfare**

Maintenance of child minding centre, playgroup centre, senior citizen centre and aged care centre. Provision and maintenance of home and community care programs and youth services.

**Housing**

Provision and maintenance of elderly residents housing.

**Community Amenities**

Rubbish collection services, operation of rubbish disposal sites, litter control, construction and maintenance of urban storm water drains, protection of the environment and administration of town planning schemes, cemetery and public conveniences.

**Recreation and Culture**

Maintenance of public halls, civic centres, aquatic centre, beaches, recreation centres and various sporting facilities. Provision and maintenance of parks, gardens and playgrounds. Operation of library, museum and other cultural facilities.

**Transport**

Construction and maintenance of roads, streets, footpaths, depots, cycle ways, parking facilities and traffic control. Cleaning of streets and maintenance of street trees, street lighting etc.

**Economic Services**

Tourism and area promotion including the maintenance and operation of a caravan park. Provision of rural services including weed control, vermin control and standpipes. Building Control.

**Other Property and Services**

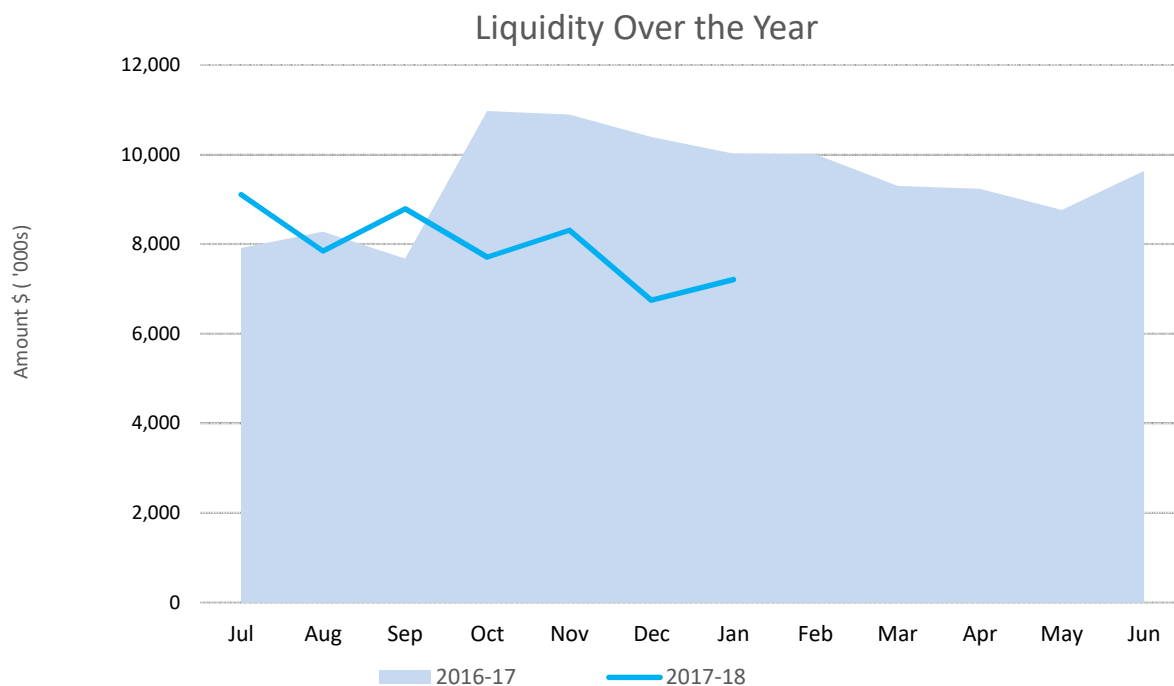
Private works operation, plant repair and operation costs and engineering operation costs.

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 2. NET CURRENT ASSETS**

Net Current Assets	Note	30 June 2017	YTD 31 Jan 2017	YTD 31 Jan 2018
		\$	\$	\$
<b>Current Assets</b>				
Cash Municipal	4	3,854,921	4,169,364	2,136,907
Cash Reserves	4	3,366,001	3,686,712	3,106,711
Restricted Municipal Cash Investments	4	5,429,735	5,390,642	5,476,064
Receivables - Rates	5	472,155	982,270	749,539
Receivables -Other	5	2,605,290	241,462	270,812
Provision for Doubtful Debts		(329,000)	(138,000)	(329,000)
Inventories		116,641	106,266	160,353
		15,515,743	14,438,716	11,571,386
<b>Less: Current Liabilities</b>				
Payables	6	(2,617,626)	(365,075)	(1,357,392)
Provisions		(471,644)	(419,821)	(471,644)
<b>Less: Cash Reserves</b>	7	(3,366,001)	(3,686,712)	(3,106,711)
<b>Add: Provision expected to remain uncleared</b>		471,644	419,821	471,644
<b>Add: Accrued Income expected to remain uncleared</b>		102,510	0	102,510
<b>Net Current Funding Position</b>		<b>9,634,626</b>	<b>10,386,929</b>	<b>7,209,793</b>

Positive=Surplus (Negative=Deficit)

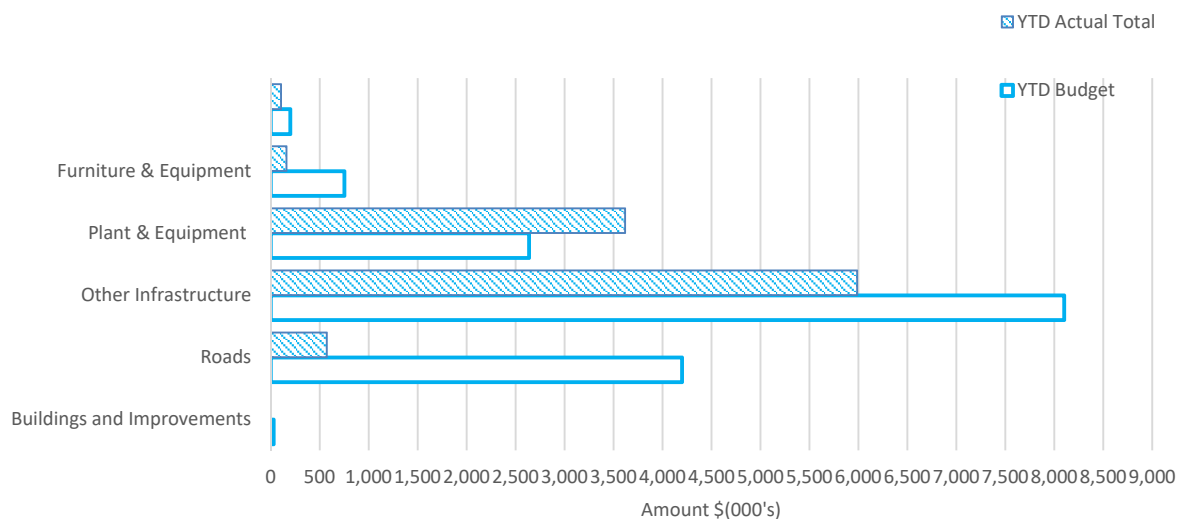


**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 3. CAPITAL - ACQUISITIONS AND FUNDING**

Capital Acquisitions	Note	YTD Actual New /Upgrade (a)	YTD Actual (Renewal Expenditure) (b)	Amended Annual Budget	YTD Budget (d)	YTD Actual Total (c) = (a)+(b)	Variance (d) - (c)
		\$	\$	\$	\$	\$	\$
Land		0	0	50,000	29,167	0	29,167
Buildings and Improvements		571,711	2,500	7,199,381	4,199,639	574,211	3,625,428
Roads		0	5,986,537	13,887,963	8,101,312	5,986,537	2,114,775
Other Infrastructure		3,617,398	773	4,520,880	2,637,180	3,618,171	(980,991)
Plant & Equipment		9,811	153,066	1,181,570	752,195	162,877	589,318
Furniture & Equipment		103,855	2,133	285,800	200,800	105,988	94,812
<b>Capital Expenditure Totals</b>		<b>4,302,775</b>	<b>6,145,009</b>	<b>27,125,594</b>	<b>15,920,292</b>	<b>10,447,784</b>	<b>5,472,508</b>
<b>Capital Acquisitions Funded By</b>							
Capital Grants and Contributions				15,066,260	3,372,967	5,330,990	
Borrowings				400,000	0	0	
Other (Disposals & C/Fwd)				395,909	77,727	77,727	
Total Council Contribution- Cash Backed Reserves				0	0	0	
Council Contribution - Operations				11,263,425	12,469,598	5,039,067	
<b>Capital Funding Total</b>				<b>27,125,594</b>	<b>15,920,292</b>	<b>10,447,784</b>	

Capital Expenditure Program YTD





**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 3. CAPITAL ACQUISITIONS**

		Amended Annual Budget	YTD Budget	YTD Actual	Variance (Under)/ Over
		\$	\$	\$	\$
<b>Capital Acquisitions</b>					
<b>Building and Improvements</b>					
New House for Doctor 2x2 unit	New			0	0
Early Childhood Precinct	Upgrade	50,000	29,167	4,500	(24,667)
1 Mikado Way - Back Patio	New	2,000	1,167	1,860	693
Staff Housing Upgrade	Upgrade	50,000	29,167	0	(29,167)
House for EMCCS	New	600,000	350,000	1,274	(348,726)
14 Erliston Street (Old Police House)	Renewal	33,500	19,542	2,500	(17,042)
Community Hub	New	6,068,881	3,540,181	544,713	(2,995,468)
Electrical upgrade -Depot	Upgrade	20,000	11,667	0	(11,667)
Great Beyond Building	Upgrade	130,000	75,833	19,364	(56,469)
Coach House Restoration	Renewal	145,000	84,583	0	(84,583)
Renovations to Pre- Primary Building	Renewal	100,000	58,333	0	(58,333)
<b>TOTAL - Building and Improvements</b>		<b>7,199,381</b>	<b>4,199,639</b>	<b>574,211</b>	<b>(3,625,428)</b>
<b>Land</b>					
Surplus ALT Land	New	30,000	17,500	0	(17,500)
UCL Land in Hawks Place	New	20,000	11,667	0	(11,667)
<b>TOTAL - Land</b>		<b>50,000</b>	<b>29,167</b>	<b>0</b>	<b>(29,167)</b>
<b>Plant &amp; Equipment</b>					
Dog Pound Upgrade	Upgrade	5,000	2,917	0	(2,917)
Rubbish Truck incl Compactor	Renewal	309,500	180,542	0	(180,542)
Depot Fuel Facility - Second hand storage tank and Hard Stand for fuel tank	New	38,000	22,167	0	(22,167)
New mower	New	25,000	14,583	0	(14,583)
Trailer for maintenance accomodation	Renewal	80,000	46,667	15,120	(31,547)
Ford Ranger Utility	Renewal	31,070	31,070	31,070	0
Bobcat/skidsteer	Renewal	85,000	49,583	0	(49,583)
Town Crew 2 door Utility	Renewal	28,000	16,333	0	(16,333)
Prime mover	New	280,000	163,333	0	(163,333)
Toyota Landcruiser GXL (CEO)	Renewal	75,000	75,000	74,287	(713)
Toyota Landcruiser GXL (EMTS)	Renewal	75,000	43,750	0	(43,750)
Toyota Prado GXL (EMCCS)	New	60,000	35,000	0	(35,000)
Nissan X-Trail	Renewal	36,000	36,000	32,589	(3,411)
Hyundai iMax People mover	New	45,000	26,250	0	(26,250)
Pressure washer	New	3,200	3,200	3,416	216
Tyre inflation cage	New	5,800	5,800	6,395	595
<b>TOTAL - Plant &amp; Equipment</b>		<b>1,181,570</b>	<b>752,195</b>	<b>162,877</b>	<b>(589,318)</b>
<b>Furniture &amp; Equipment</b>					
Security Surveillance Cameras, software and equipment	New	74,800	74,800	74,782	(18)
Youth Officer Laptop Computer	New	4,000	4,000	2,372	(1,628)
Youth Officer Desktop Computer	New	0	0	1,593	1,593
Screens and Audio Equipment	New	50,000	29,167	0	(29,167)
Laptop for Great Beyond	Renewal	3,000	3,000	2,133	(867)
IT software & hardware upgrade	New	154,000	89,833	25,108	(64,725)
<b>TOTAL - Furniture &amp; Equipment</b>		<b>285,800</b>	<b>200,800</b>	<b>105,988</b>	<b>(94,812)</b>

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 3. CAPITAL ACQUISITIONS**

<b>Capital Acquisitions</b>		<b>Amended Annual Budget</b>	<b>YTD Budget</b>	<b>YTD Actual</b>	<b>Variance (Under)/ Over</b>
<b>Building and Improvements</b>		<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
<b>Roads</b>					
MRWA RAAR - Gt Central Road	Renewal	120,000	70,000	18,825	(51,175)
Gt Central Road (1) Major Project carry	Renewal	1,444,298	842,507	3,403,940	2,561,433
Gt Central Road SLK 385 - 435	Renewal	2,166,667	1,263,889	0	(1,263,889)
Bandya Road SLK 7.5-12	Renewal	171,621	100,112	188,750	88,638
Bandya Road - Creek Crossing SLK 46.2	Renewal	256,000	149,333	18,911	(130,422)
Old Laverton Rd SLK 6-27	Renewal	186,000	108,500	185,736	77,236
MacPherson & Duketon Upgrades	Renewal	166,815	97,309	0	(97,309)
Cemetery Carpark	Renewal	78,076	45,544	0	(45,544)
Laverton-Mt. Margaret Road SLK4.2-9.6	Renewal	33,000	19,250	34,207	14,957
Federal Black Spot Grant - Old Laverton Rd Floodway SLK 6.2 - 7.5	Renewal	331,400	193,317	20,038	(173,279)
Gt.Central Road Major SLK 385-435- State Allocation	Renewal	1,500,000	875,000	1,796,719	921,719
RAAR Gt.Central Road SLK 37-43	Renewal	167,500	97,708	0	(97,708)
Bandya Road WANDRRA 6070009	Renewal	46,999	27,416	72,265	44,849
Flora-Mt Weld Rd WANDRRA 6070013	Renewal	562,635	328,204	0	(328,204)
Erlistoun - Nambi Rd - WANDRRA	Renewal	34,235	19,970	0	(19,970)
Erlistoun Rd WANDRRA 6070008	Renewal	212,604	124,019	0	(124,019)
G. Central Rd - WANDRRA 6070087	Renewal	739,275	431,244	0	(431,244)
Lake Wells Rd - WANDRRA 6070027	Renewal	373,061	217,619	0	(217,619)
Laverton- Bypass Rd - WANDRRA	Renewal	102,736	59,929	100,867	40,938
Lancefield Diversion Rd - WANDRRA 6070110	Renewal	39,372	22,967	49,195	26,228
Laverton MT.Margaret Rd - WANDRRA 6070003	Renewal	83,090	48,469	96,334	47,865
Merolia Rd WANDRRA 6070005	Renewal	400,813	233,808	0	(233,808)
Mt Weld Rd - WANDRRA 6070006	Renewal	381,593	222,596	0	(222,596)
Old Laverton Rd WANDRRA 6070070	Renewal	622,115	362,900	0	(362,900)
Prenti Downs Rd WANDRRA 607055	Renewal	57,551	33,571	0	(33,571)
White Cliffs- Yamarna Rd WANDRRA 6070053	Renewal	755,120	440,487	0	(440,487)
White Cliffs WANDRRA 6070007	Renewal	2,855,387	1,665,642	750	(1,664,892)
<b>TOTAL - Roads</b>		<b>13,887,963</b>	<b>8,101,312</b>	<b>5,986,537</b>	<b>(2,114,775)</b>
<b>Other Infrastructure</b>					
Solar Lighting	New	50,000	29,167	0	(29,167)
War Memorial Lighting	New	10,000	5,833	0	(5,833)
Oval Bore Water Supply to Oval Tank	New	40,000	23,333	27,824	4,491
War Memorial Garden - fencing	New	20,000	11,667	0	(11,667)
Racecourse Power Supply	New	140,000	81,667	0	(81,667)
Leahy Park Upgrade	Upgrade	72,000	42,000	0	(42,000)
Runway Lighting Replacement	Renewal	450,000	262,500	773	(261,727)
Main St Civil Works Stage 1B Part B	New	94,711	55,248	0	(55,248)
Main St Civil Works Stage 1B Part A	New	3,444,169	2,009,099	3,492,184	1,483,085
Town Entry Statements and Other	New	100,000	58,333	97,390	39,057
Elevated Water Tank/Lookout	New	100,000	58,333	0	(58,333)
<b>TOTAL - Other Infrastructure</b>		<b>4,520,880</b>	<b>2,637,180</b>	<b>3,618,171</b>	<b>980,991</b>
		<b>27,125,594</b>	<b>15,920,292</b>	<b>10,447,784</b>	<b>(5,472,508)</b>

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 3. CAPITAL DISPOSALS**

**Assets Disposed**

Description Disposed Asset	Fair Value	Accum Depr	Proceeds	Amended Budget Profit/(Loss)	Actual Profit/(Loss)	Variance	Comments
	\$	\$	\$	\$	\$	\$	
<b>Plant and Equipment</b>							
P282 John Deere 770 Grader LA3278				0			
P289 John Deere 770 Grader LA3263				0			
P238 Amman Multi-wheeler Roller LA3082				0			
P263 John Deer Backhoe Loader LA3089				0			
P232 2006 Toro Front Deck Mower LA3204				0			
P303 2012 John Deere 770 Construction Grader LA3289				0			
Mtce Grader Accomodation Trailer (1)				0			
Mtce Grader Accomodation Trailer (2)				0			
P292 2011 Ford Ranger Ute	24,000	12,026	5,227	0	(6,747)	(6,747)	
P294 2010 CAT Prime Mover				0			
P232 Melrose Bobcat Skid Steer Loader				0			
P271 Ute 1DMY896				0			
P269 Inter Eagle Prime Mover				0			
P248 2007 Tri-Star Water Tanker				0			
P346 Ute 153 LA				0			
Fuso Rubbish Truck				0			
P360 EMTS Landcruiser				0			
P222 Toyota Landcruiser Tray Back Utility	15,000	15,000	4,318	0	4,318	4,318	
P225 Admin Pool Vehicle 157 LA	93,305	8,396	68,182	0	(16,727)	(16,727)	
P9458 CEO Landcruiser				0			
	<b>132,305</b>	<b>35,422</b>	<b>77,727</b>	<b>0</b>	<b>(19,156)</b>	<b>(2,429)</b>	

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 4. CASH AND INVESTMENTS**

Bank Accounts	Municipal		Reserves	Trust	Total Amount	Institution	Interest Rate	Details
	Municipal	Restricted						
(a) <b>Cash Deposits</b>	\$	\$	\$	\$	\$			
Municipal Account	1,618,666				1,618,666	NAB	Variable	Cheque Acc
Short Term Investments	510,062				510,062	NAB	2.51%	28.2.2018
Trust Account				39,771	39,771	NAB	Variable	Cheque Acc
Outback Highway Development Fund				6,484	6,484	NAB	Variable	Cheque Acc
Outback Highway Investment				167,791	167,791	NAB	2.44%	29.03.2018
Cash on Hand	1,700				1,700	N/A	N/A	On Hand
Undeposited funds	6,479							
(b) <b>Other Investments</b>								
OCDF -Community Hub Project		5,476,064			5,476,064	WATC	1.45%	Ongoing
Reserves - Term Deposit 77-216-3432			3,106,711		3,106,711	NAB	2.44%	28.03.2018
<b>Total</b>	<b>2,136,907</b>	<b>5,476,064</b>	<b>3,106,711</b>	<b>214,046</b>	<b>10,927,249</b>			

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
For the Period Ended 31 January 2018

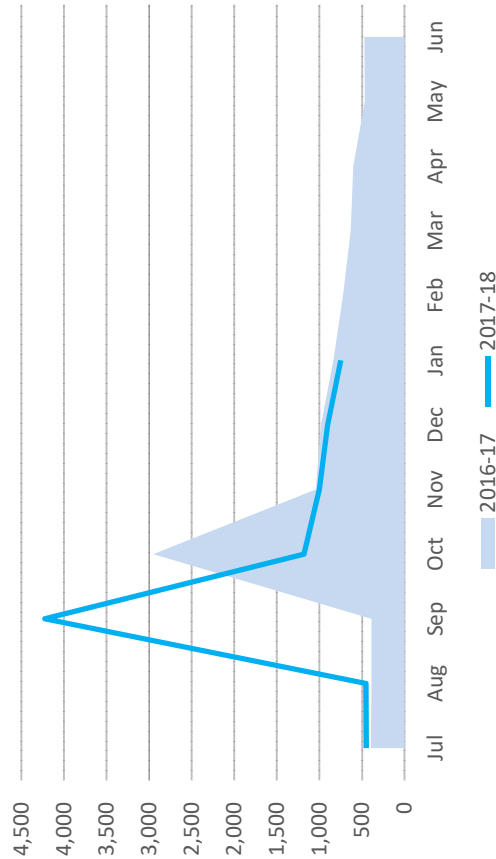
**NOTE 5. RECEIVABLES**

Receivables - Rates and Other Rates Receivable	YTD 31 Jan 2018	30 June 2016
	\$	\$
Opening Arrears Previous Years	473,729	286,855
Levied this year	3,965,484	3,563,644
Less Collections to date	(3,689,674)	(3,425,071)
<b>Equals Current Outstanding</b>	<b>749,539</b>	<b>473,729</b>
<b>Net Rates Collectable</b>	<b>749,539</b>	<b>473,729</b>
% Collected	83.12%	88.95%

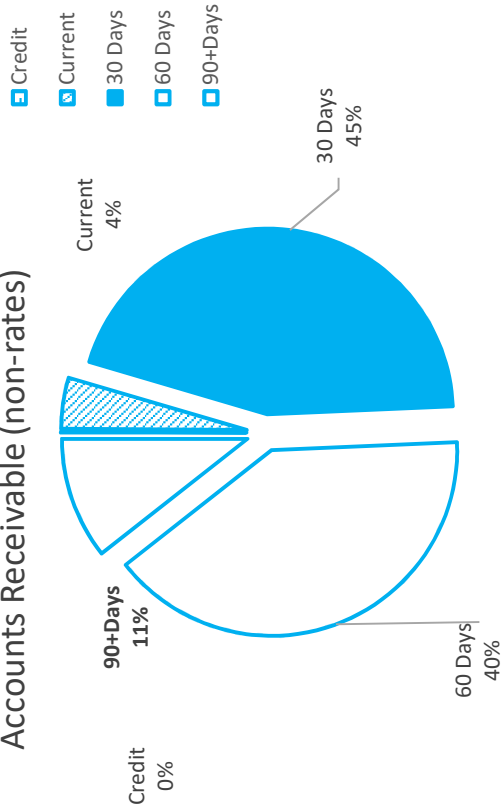
Receivables - General	Credit	Current	30 Days	60 Days	90+Days	Total
	\$	\$	\$	\$	\$	\$
Receivables - General	(251)	10,694	107,741	96,440	25,512	240,136
Other Receivables and prepayments						30,676
<b>Total Receivables General Outstanding</b>						<b>270,812</b>

Amounts shown above include GST (where applicable)

**Rates Receivable**



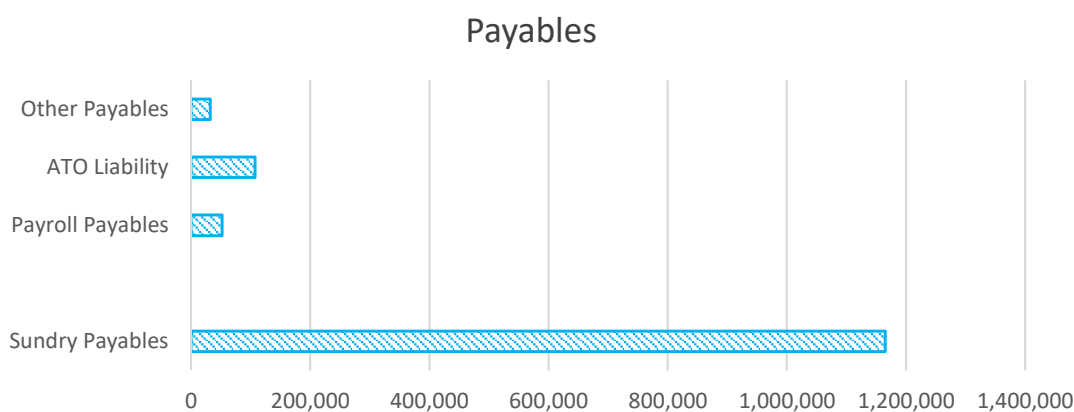
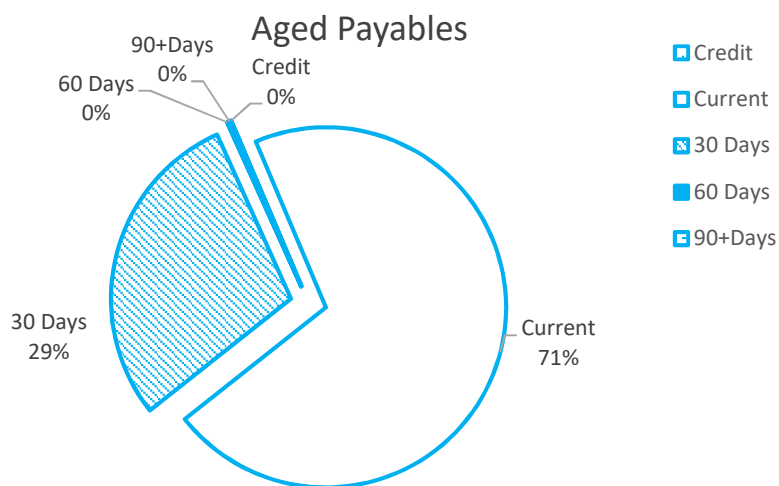
**Accounts Receivable (non-rates)**



**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 6. PAYABLES**

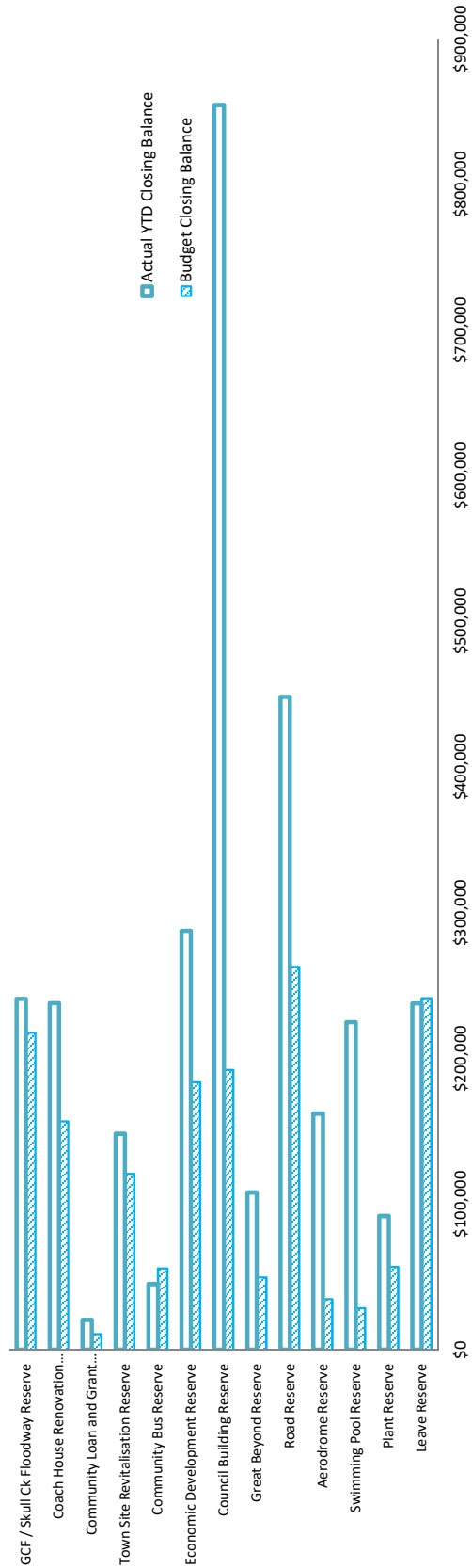
<b>Payables</b>	<b>Credit</b>	<b>Current</b>	<b>30 Days</b>	<b>60 Days</b>	<b>90+Days</b>	<b>Total</b>
	\$	\$	\$	\$	\$	\$
Payables - General	0	824,245	336,912	408	3,798	1,165,363
Balances per Trial Balance						<b>1,165,363</b>
<b>Sundry Payables</b>						<b>1,165,363</b>
Payroll Payables						52,188
ATO Liability						107,411
Other Payables						32,430
<b>Total Payables General Outstanding</b>						<b>192,029</b>
<b>Amounts shown above include GST (where applicable)</b>					<b>Total Payables</b>	<b>1,357,392</b>



**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
For the Period Ended 31 January 2018

**NOTE 7. CASH BACKED RESERVE**

Reserves	Opening Balance	Budget Interest Earned	Actual Interest Earned	Budget Transfers In (+)	Actual Transfers In (+)	Budget Transfers Out (-)	Actual Transfers Out (-)	Transfer out Reference	Budget Closing Balance	Actual YTD Closing Balance
Leave Reserve	\$ 234,665	\$ 6,688	\$ 2,881	\$ 0	\$ 0	\$ 0	\$ 0		\$ 241,353	\$ 237,546
Plant Reserve	189,555	5,402	2,328	0	0	(138,000)	(100,000)		56,957	91,883
Swimming Pool Reserve	222,149	6,331	2,728	0	0	(200,000)			28,480	224,877
Aerodrome Reserve	160,076	4,562	1,966	0	0	(130,000)	(100,000)		34,638	162,042
Road Reserve	542,125	15,451	6,036	0	0	(294,711)			262,865	448,161
Great Beyond Reserve	106,616	3,039	1,309	0	0	(60,000)			49,655	107,925
Council Building Reserve	843,999	24,054	10,363	0	0	(676,000)			192,053	854,362
Economic Development Reserve	382,767	10,909	4,700	0	0	(210,000)	(100,000)		183,676	287,467
Community Bus Reserve	44,554	1,270	547	10,000	0	0			55,824	45,101
Town Site Revitalisation Reserve	146,507	4,175	1,799	0	0	(30,000)			120,682	148,306
Community Loan and Grant Reserve	20,140	574	247	0	0	(10,000)			10,714	20,387
Coach House Renovation Reserve	235,010	6,698	2,886	0	0	(85,000)			156,708	237,896
GCF / Skull Ck Floodway Reserve	237,838	6,778	2,920	0	0	(27,000)			217,616	240,758
	<b>3,366,001</b>	<b>95,931</b>	<b>40,710</b>	<b>10,000</b>	<b>0</b>	<b>(1,860,711)</b>	<b>(300,000)</b>		<b>1,611,221</b>	<b>3,106,711</b>



**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 8. RATING INFORMATION**

RATE	Number of Properties	Rate in \$	Rateable Value \$	YTD Actual			Budget					
				Rate Revenue	Interim Rates	Back Rates	Total Revenue	Rate Revenue	Interim Rate	Back Rate	Total Revenue	
Differential General Rate												
GRV Townsite	180	0.1094	2,420,452	264,797	(5,598)	0	259,199	264,797	0	0	0	264,797
GRV Mining	12	0.0845	12,580,500	1,063,052	0	0	1,063,052	1,063,052	0	0	0	1,063,052
UV Pastoral	17	0.0923	581,775	53,698	1640	0	55,338	53,698	0	0	0	53,698
UV Mining	729	0.1516	16,313,233	2,546,496	(6,141)	0	2,540,355	2,473,086	73,410	0	0	2,546,496
<b>Sub-Totals</b>	<b>938</b>		<b>31,895,960</b>	<b>3,928,043</b>	<b>(10,099)</b>	<b>0</b>	<b>3,917,944</b>	<b>3,854,634</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,928,044</b>
<b>Minimum Payment</b>		<b>Minimum \$</b>										
GRV Townsite	49	294	17,014	14,700	0	0	14,700	14,406	0	0	0	14,406
GRV Mining	1	294	20	294	0	0	294	294	0	0	0	294
UV Pastoral	1	294	0	0	0	0	0	294	0	0	0	294
UV Mining	334	294	330,328	98,196	0	0	98,196	98,196	0	0	0	98,196
UV Shared Tenements	11	147	1,420	1,617	88,407	0	90,024	1,617	0	0	0	1,617
<b>Sub-Totals</b>	<b>396</b>		<b>348,782</b>	<b>114,807</b>	<b>88,407</b>	<b>0</b>	<b>203,214</b>	<b>588</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>114,807</b>
<b>Total</b>	<b>1,334</b>		<b>32,244,742</b>	<b>4,042,850</b>	<b>78,308</b>	<b>0</b>	<b>4,121,158</b>	<b>588</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,042,851</b>
Discounts							(155,674)					(125,000)
Concessions							0					(5,000)
<b>Amount from General Rates</b>							<b>3,965,484</b>					<b>3,912,851</b>
							<b>3,965,484</b>					<b>3,912,851</b>



**SHIRE OF LAVERTON**  
**MONTHLY FINANCIAL REPORT**  
**For the Period Ended 31 January 2018**

**NOTE 9. INFORMATION ON BORROWINGS**

**(a) Debenture Repayments**

Movement in debentures and interest between the beginning and the end of the current financial year.

Particulars	Principal 1-Jul-17	New Loans		Principal Repayments		Principal Outstanding		Interest Repayments	
		2017/18 Actual	2017/18 Budget	2017/18 Actual	2017/18 Budget	2017/18 Actual	2017/18 Budget	2017/18 Actual	2017/18 Budget
<b>Housing</b>									
Loan 79B Two Executive Houses	116,793	0	26,606	13,102	26,606	103,691	90,187	3,586	6,227
Loan 81 Burt St Group Housing	298,914	0	36,963	17,845	36,963	281,069	261,951	7,476	13,678
Loan 82 Staff House	0	250,000	0	0	0	0	250,000	0	1,815
<b>Economic Services</b>									
Loan 80 Main St Project Funding	466,327	0	70,270	34,789	70,270	431,538	396,057	9,280	17,456
	<b>882,034</b>	<b>250,000</b>	<b>133,839</b>	<b>65,736</b>	<b>133,839</b>	<b>816,298</b>	<b>998,195</b>	<b>20,342</b>	<b>39,176</b>

All debenture repayments will be financed by general purpose revenue.

**SHIRE OF LAVERTON**  
**MONTHLY FINANCIAL REPORT**  
 For the Period Ended 31 January 2018

**NOTE 9. INFORMATION ON BORROWINGS (Continued)**

(b) New debentures 2016/17.

Particulars/Purpose	Amount Borrowed Budget	Institution	Loan Type	Term (Years)	Total Interest & Charges	Interest Rate %	Amount Used Budget	Balance Unspent \$
Staff House Loan 82	250,000	WATC	Debenture	10	unknown	3.28	250,000	0
	250,000				0		250,000	0

(c) Unspent Debentures

The Shire has no unspent debenture funds as at 30th June 2017, nor is it expected to have unspent funds as at 30th June 2018.

(d) Overdraft

The Shire does not have an overdraft facility. It is not anticipated a facility will be required during 2017/18.

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 10. GRANTS AND CONTRIBUTIONS**

Grants	Grant Provider	Approval (Y/N)	2017-18		2016-17 Budget		Variations		Recoup Status	
			Budget	Operating	Operating	Capital	Additions / (Deletions) Operating	Capital	Received	Not Received
			\$	\$	\$	\$	\$	\$	\$	\$
<b>General Purpose Funding</b>										
I032010 Grants Commission	WALGCC	Y	696,207	696,207	0	0	0	0	348,103	348,104
I032020 Local Road Grants	WALGCC	Y	272,071	272,071	0	0	0	0	216,036	56,035
<b>Law, Order, Public Safety</b>										
I051125 Contributions and Donations	DFES	Y	2,000	2,000	0	213	0	0	2,213	0
I054015 Contribution towards Flood Management Plan			50,000	50,000	0	0	0	0	0	50,000
I053006 Contribution Solar Powered Lights			74,800	0	74,800	0	0	0	0	0
I053007 Grant for Public Open Space CCTV	WA Police									74,800
<b>Health</b>										
I074010 Mining Company Subsidy	Various		100,000	100,000	0	0	0	0	51,521	48,479
<b>Education &amp; Welfare</b>										
I085005 Youth Worker Grant	DPC		151,974	151,974	0	0	0	0	129,323	22,651
<b>Recreation and Culture</b>										
I112006 Grant for Community Hub	DSR CSRFF		212,500	0	212,500	0	0	0	0	212,500
I113015 Govt Grants - Education Dept Oval	Dept Ed		40,000	40,000	0	22,057	0	0	62,057	0
I113048 Contribution Racecourse Power Connection	GEDC		90,000	0	90,000	0	0	0	0	90,000
I119010 Reimbursements	TAB		500	500	0	0	0	0	0	500
I119010 Reimbursements	Mining Cos		4,000	4,000	0	0	0	0	0	4,000
I119020 Contributions & Donations (Leahy Park)	MEEDAC		72,000	0	72,000	0	0	0	0	72,000
<b>Transport</b>										
<b>MRWA Funding</b>										
I121020 Government Grant - Project Based Grants	MRWA RRG		441,667	0	441,667	0	0	0	355,267	86,400
I121025 CR18414	MRWA RAAR		40,000	0	40,000	0	0	0	0	40,000
I121030 Direct Grants	MRWA		102,176	102,176	0	0	0	0	102,176	0
I032020 CR18414	LGCC - RAAR		80,000	0	80,000	0	0	0	0	80,000
I121065 Federal Black Spot	MRWA		331,400	0	331,400	0	0	0	132,560	198,840
	Subtotal (carried forward)		2,761,295	1,418,928	1,342,367	22,270	0	0	1,399,256	1,384,309

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 10. GRANTS AND CONTRIBUTIONS**

Grants	Grant Provider	Approval (Y/N)	2017-18		2016-17 Budget		Variations		Recoup Status	
			Budget	Operating	Operating	Capital	Additions / (Deletions) Operating	Capital	Received	Not Received
			\$	\$	\$	\$	\$	\$	\$	\$
<b>Other Streets/Roads Funding</b>										
I121045 Roads to Recovery	RAAR		1,142,039	0	1,142,039	0	0	0	0	1,142,039
I121048 Funding for Flood Damage	WANDRRA		7,113,186	0	7,113,186	0	0	0	0	7,113,186
I121066 CR18416, CR18417, CR17405	Fed DOTARS		3,566,668	0	3,566,668	0	0	3,457,242	0	109,426
I121066 CR18411	MWRA		1,500,000	0	1,500,000	0	0	1,400,001	0	99,999
I123001 Insurance Claims			0	0	0	0	0	0	0	0
<b>Aerodrome Funding</b>										
I126030 Runway Lighting	Dept Transport		225,000	0	225,000	0	0	0	0	225,000
<b>Economic Services</b>										
<b>Community Development</b>										
I133061 Screens and Audio Equipment			17,000	0	17,000	0	0	0	0	17,000
I131039 Solar Panels			100,000	0	100,000	0	0	0	0	100,000
I131042 Coach House Restore Façade			60,000	0	60,000	0	0	0	0	60,000
<b>Community Resource Centre</b>										
I134045 CRC Support Unit Funding	Dept Reg.Gov		129,911	129,911	0	0	0	88,247	0	41,664
I134065 Christmas Lights Competition	Horizon Power		2,500	2,500	0	0	0	0	0	2,500
I134065 Trainee Grants	Dept. of Employ.		1,500	1,500	0	1,000	0	2,500	0	0
I134065 Other CRC Grants	Minara		1,500	1,500	0	420	0	1,920	0	0
<b>TOTALS</b>			<b>16,620,599</b>	<b>1,554,339</b>	<b>15,066,260</b>	<b>23,690</b>	<b>0</b>	<b>6,349,166</b>	<b>10,295,123</b>	

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 11. BUDGET AMENDMENTS**

Amendments to original budget since budget adoption. Surplus/(Deficit)

**Budget Amendments**

COA	Description	Council Resolution	Classification	No Change - (Non Cash Items) Adjust.	Increase in Available Cash	Decrease in Available Cash	Amended Budget Running Balance
<b>Opening Carried Forward Surplus (Deficit)</b>							
CB18208	1 Mikado Way completion of works	5.5.30 Oct 2017	Capital Expenses		4,000		4,000
CP18514	Executive vehicle towball (150LA)	5.5.30 Oct 2017	Capital Expenses		5,000		9,000
CP18522	Pressure washer	5.5.30 Oct 2017	Capital Expenses			(3,200)	5,800
CP18523	Tyre inflation cage	5.5.30 Oct 2017				(5,800)	0
CP18509	Maintenance trailer - accommodation	5.7.30 Oct 2017	Capital Expenses		130,000		130,000
CF18312	Office IT renewal	5.7.30 Oct 2017	Capital Expenses		24,000		154,000
CF18313	IT software & hardware upgrade	5.7.30 Oct 2017	Capital Expenses			(154,000)	0
CP18510	Maintenance trailer - accommodation	11.5.6.23 Nov 2017	Capital Expenses		50,000		50,000
E145095	Consultants and contracts	11.5.6.23 Nov 2017	Operating Expenses			(50,000)	0
<b>Amended Budget Cash Position as per Council Resolution</b>				<b>0</b>	<b>213,000</b>	<b>(213,000)</b>	<b>0</b>

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 12. TRUST FUND**

Funds held at balance date over which the Shire has no control and which are not included in this statement are as follows:

Description	Opening Balance 1 Jul 17	Amount Received	Amount Paid	Closing Balance 31 Jan 18
	\$	\$	\$	\$
Housing Bonds	5,190	0	0	5,190
Building Levies	2,384	0	0	2,384
Youth Advisory Council	1,029	0	0	1,029
Laverton Clubs and Discos	1,530	0	0	1,530
Donations Received	9,044	0	0	9,044
North East G/fields LCDC holding	14,333	0	0	14,333
Sport & Recreation Grant Funds	6,000	0	0	6,000
Outback Hwy Development Fund	172,207	2,068	0	174,275
Unclaimed Monies	261	0	0	261
	211,978	2,068	0	214,046

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 13. EXPLANATION OF MATERIAL VARIANCES**

Details and explanations of the material variances reflected on the Statement of Financial Activity are provided below as required by Local Government (Financial Management) Regulation 34(1) (d). ▲▼ Indicates a variance between Year to Date (YTD) Budget and YTD Actual data as per the adopted materiality threshold of 10%.

Reporting Program	Variance	Variance	Var.	Timing/ Permanent	Explanation of Variance
	\$	%			
<b>Operating Revenues</b>					
Governance	668	267.20%		Permanent	Higher than expected reimbursements from conferences.
General Purpose Funding - Rates	52,633	1.35%			No material variance
General Purpose Funding - Other	51,837	8.14%			No material variance
Law, Order, Public Safety	(52,252)	(92.24%)	▼	Timing	Waiting on grant funds
Health	52,013	3181.22%	▲		
Education and Welfare	(23,131)	(15.17%)	▼	Timing	Youth workwr grant is currently being claimed
Housing	(2,405)	(9.08%)			No material variance
Community amenities	(18,279)	(14.96%)	▼	Permanent	Rubbish charges are down
Recreation and Culture	9,937	164.98%		Timing	Project delays
Transport	384,818	133.23%	▲	Timing	Timing of grant payments
Economic Services	(32,155)	(12.21%)	▼	Timing	Timing of projects and grant funding
Other Property and Services	31,976	43.31%	▲	Permanent	More private works & reimbursements
<b>Total Operating Revenue</b>	455,660	0.00%			
<b>Operating Expense</b>	0				
Governance	(73,410)	(12.48%)	▲	Permanent	Admin allocation higher than expected
General Purpose Funding	75,682	26.31%	▼	Timing	Rates written off has not been done yet Some costings are to be journalled from other
Law, Order, Public Safety	41,611	25.66%	▼	Permanent	accounts
Health	(32,450)	(19.07%)	▲	Timing	Mainly medical practce timing
Education and Welfare	2,263	1.58%			No material variance
Housing	24,204	36.28%	▼	Timing	Planned expenditure not done to date Rubbish collection and tip maintenace exp is
Community Amenities	32,245	12.97%	▼	Timing	down
Recreation and Culture	(42,056)	(7.53%)			No material variance
Transport	(35,673)	(1.81%)			No material variance
Economic Services	46,603	1.05%	▼		No material variance The recovery figure has now changed, hopefully
Other Property and Services	(16,336)	(25.87%)	▲		this will balance the overheads
<b>Total Operating Expenditure</b>	122,683	0.00%			
<b>Funding Balance Adjustments</b>	0	0.00%			
Add back Depreciation	158,913	11.98%	▲		
Adjust (Profit)/Loss on Disposal	19,156				
Adjust Provisions and Accruals	0				
Adjust Deferred Rates	0				
<b>Net Cash from Operations</b>	756,412	0.00%			
<b>Capital Revenues</b>	0	0.00%			
Grants, Subsidies and Contributions	1,958,023	58.05%	▲	Timing	Grants from previous years
Proceeds from Disposal of Assets	(0)	(0.00%)			
<b>Total Capital Revenues</b>	1,958,023	0.00%			
<b>Capital Expenses</b>	0	0.00%			
Land	29,167	100.00%	▼	Timing	No projects at this stage Very little done in Capital buildings so afr this
Land and Buildings	3,625,428	86.33%	▼	Timing	year
Infrastructure - Roads	2,114,775	26.10%	▼	Timing	Flood recovery to be done
Infrastructure - Other	(980,991)	(37.20%)	▲	Timing	Projects not done
Plant and Equipment	589,318	78.35%	▼	Timing	Purchases yet to be made
Furniture and Equipment	94,812	47.22%	▼	Timing	Great beyond and CCT to be done
<b>Total Capital Expenditure</b>	5,472,508	0.00%			
<b>Net Cash from Capital Activities</b>	7,430,531	0.00%			

**SHIRE OF LAVERTON**  
**NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY**  
**For the Period Ended 31 January 2018**

**NOTE 13. EXPLANATION OF MATERIAL VARIANCES**

Details and explanations of the material variances reflected on the Statement of Financial Activity are provided below as required by Local Government (Financial Management) Regulation 34(1) (d). ▲▼ Indicates a variance between Year to Date (YTD) Budget and YTD Actual data as per the adopted materiality threshold of 10%.

<b>Reporting Program</b>	<b>Variance</b>	<b>Variance</b>	<b>Var.</b>	<b>Timing/ Permanent</b>	<b>Explanation of Variance</b>
<b>Additional Comments</b>					
Note 2 - Net Current Assets					
Note 3 - Capital					
Note 4 - Cash					
Note 5 - Receivables					
Note 6 - Payables					
Note 7 - Reserves					
Note 8 - Rates					
Note 9 - Borrowings					
Note 10 Grants					
Note 11 - Budget Amendments					
Note 12 - Trust					



**Shire of Laverton**  
**STATEMENT OF FINANCIAL ACTIVITY**  
**(Statutory Reporting Program)**  
**For the Period Ended 31 January 2018**

**SUPPLEMENTARY REPORTS**

**Shire of Laverton**  
**Balance Sheet**  
 As of 31 January 2018

	<u>Jan 31, 18</u>	<u>Jun 30, 17</u>	<u>\$ Change</u>
<b>ASSETS</b>			
<b>Current Assets</b>			
<b>Chequing/Savings</b>			
<b>A01100 · Cash at Bank</b>			
A01101 · Unrestricted Municipal Bank	1,618,666.26	3,344,858.77	-1,726,192.51
A01102 · Unrestricted Short Term Invest	510,061.62	508,462.53	1,599.09
A01104 · Restricted Invest. LCHP	5,476,063.80	5,429,735.29	46,328.51
<b>Total A01100 · Cash at Bank</b>	<u>7,604,791.68</u>	<u>9,283,056.59</u>	<u>-1,678,264.91</u>
<b>A01110 · Reserved Cash</b>			
A1111 · Aerodrome Reserve Account	162,041.94	160,076.39	1,965.55
A1112 · Leave Reserve Account	237,546.28	234,664.87	2,881.41
A1113 · Road Reserve Account	448,160.71	542,124.85	-93,964.14
A1114 · Plant Reserve Account	91,882.68	189,555.16	-97,672.48
A1115 · Swimming Pool Reserve Account	224,876.99	222,149.26	2,727.73
A1116 · Council Building Reserve	854,362.22	843,998.90	10,363.32
A1117 · Great Beyond Reserve	107,925.43	106,616.32	1,309.11
A1118 · Bus Reserve	45,100.66	44,553.59	547.07
A1119 · Townsite Revitalisation Reserve	148,305.46	146,506.53	1,798.93
A1120 · Community Loan & Grant Reserve	20,387.49	20,140.19	247.30
A1121 · Economic Development Reserve	287,466.78	382,766.85	-95,300.07
A1123 · Coach House Renovation Reserve	237,895.86	235,010.21	2,885.65
A1124 · GCR/Skull Ck Floodway Reserve	240,758.00	237,837.63	2,920.37
<b>Total A01110 · Reserved Cash</b>	<u>3,106,710.50</u>	<u>3,366,000.75</u>	<u>-259,290.25</u>
<b>Total Chequing/Savings</b>	10,711,502.18	12,649,057.34	-1,937,555.16
<b>Accounts Receivable</b>			
<b>A01120 · ACCOUNTS RECEIVABLE</b>			
A01122 · Prov Doubtful Debts	-329,000.00	-329,000.00	0.00
A01120 · ACCOUNTS RECEIVABLE - Other	991,253.22	2,602,554.25	-1,611,301.03
<b>Total A01120 · ACCOUNTS RECEIVABLE</b>	<u>662,253.22</u>	<u>2,273,554.25</u>	<u>-1,611,301.03</u>
<b>Total Accounts Receivable</b>	662,253.22	2,273,554.25	-1,611,301.03
<b>Other Current Assets</b>			
1499 · Undeposited Funds	6,479.00	0.00	6,479.00
A01105 · Petty Cash and Cash on Hand	1,700.00	1,600.00	100.00
A01131 · Prepayments - Other	0.00	57,623.79	-57,623.79
A01132 · Interest Receivable Accrued	12,220.04	6,471.00	5,749.04
A01133 · Accrued Jet Fuel Revenue	0.00	224,049.00	-224,049.00
A01134 · Other Accrued Income	18,456.00	113,450.00	-94,994.00
A01190 · STOCK ON HAND	160,352.72	116,641.10	43,711.62
<b>Total Other Current Assets</b>	<u>199,207.76</u>	<u>519,834.89</u>	<u>-320,627.13</u>
<b>Total Current Assets</b>	11,572,963.16	15,442,446.48	-3,869,483.32

**Shire of Laverton**  
**Balance Sheet**  
As of 31 January 2018

	<u>Jan 31, 18</u>	<u>Jun 30, 17</u>	<u>\$ Change</u>
<b>Fixed Assets</b>			
<b>A0151 · Land</b>			
A015100 · Land at Valuation	903,000.00	903,000.00	0.00
A01512 · At Cost	<u>118,228.57</u>	<u>118,228.57</u>	<u>0.00</u>
<b>Total A0151 · Land</b>	1,021,228.57	1,021,228.57	0.00
<b>A0152 · Buildings and Improvements</b>			
A015200 · Buildings at valuation	5,090,000.00	5,090,000.00	0.00
A015202 · Improvements at Valuation	3,217,000.00	3,217,000.00	0.00
A01521 · Accum.Depn - Buildings	-2,081,371.06	-1,847,091.86	-234,279.20
A01522 · At Cost			
<b>CB17 · Building Additions 16-17</b>			
CB17202 · Laverton Community Hub	0.00	339,355.61	-339,355.61
CB17204 · 14 Erlistoun St (Old Police Hou	0.00	24,587.27	-24,587.27
CB17206 · Early Childhood Precinct	0.00	80,120.45	-80,120.45
CB17209 · Staff Housing Upgrading	0.00	5,685.50	-5,685.50
CB17214 · Great Beyond Building	<u>0.00</u>	<u>8,850.00</u>	<u>-8,850.00</u>
<b>Total CB17 · Building Additions 16-17</b>	0.00	458,598.83	-458,598.83
<b>CB18 · Building Additions 17-18</b>			
CB18202 · Laverton Community Hub	544,712.30	0.00	544,712.30
CB18204 · 14 Erlistoun ST (OLd Police Hou	2,500.00	0.00	2,500.00
CB18205 · New Staff House EMCCS	1,274.17	0.00	1,274.17
CB18206 · Early Childhood Precinct	4,500.00	0.00	4,500.00
CB18208 · 1 Mikado Way C/O 16/17	1,860.00	0.00	1,860.00
CB18214 · Great Beyond Building	<u>19,364.18</u>	<u>0.00</u>	<u>19,364.18</u>
<b>Total CB18 · Building Additions 17-18</b>	574,210.65	0.00	574,210.65
A01522 · At Cost - Other	<u>1,866,737.84</u>	<u>1,408,139.01</u>	<u>458,598.83</u>
<b>Total A01522 · At Cost</b>	<u>2,440,948.49</u>	<u>1,866,737.84</u>	<u>574,210.65</u>
<b>Total A0152 · Buildings and Improvements</b>	8,666,577.43	8,326,645.98	339,931.45
<b>A0153 · Infrastructure - Roads</b>			
A01531 · Accumulated Depn - Infra	-35,168,195.18	-34,526,528.49	-641,666.69
A01533 · At Cost			
<b>CR17 · IR Additions 2016-17</b>			
CR17401 · RAAR - Bandy Rd 21100782	0.00	90,056.89	-90,056.89
CR17404 · Bandy Rd Dr Grant P/N 21100732	0.00	162,288.82	-162,288.82
CR17405 · GT Central Rd(I) Major 21100777	0.00	1,492,742.84	-1,492,742.84
CR17406 · RAAR-Old Laverton Rd SLK 24.0-	0.00	32,542.36	-32,542.36
CR17408 · Municipal Funds- Lake Wells Rd	0.00	100,531.69	-100,531.69
CR17411 · Gt Cent Rd C/O 15-16 21100777	0.00	286,448.65	-286,448.65
CR17414 · Gt Central Rd SLK- 67.9 - 72.0	0.00	120,137.19	-120,137.19
CR17415 · Gt Central Rd RAAR SLK 35.0-42.	0.00	123,133.86	-123,133.86
CR17416 · Gt Central Rd (I) Federal OHDC	<u>0.00</u>	<u>775,049.62</u>	<u>-775,049.62</u>
<b>Total CR17 · IR Additions 2016-17</b>	0.00	3,182,931.92	-3,182,931.92

**Shire of Laverton**  
**Balance Sheet**  
 As of 31 January 2018

	<u>Jan 31, 18</u>	<u>Jun 30, 17</u>	<u>\$ Change</u>
<b>CR18 · IR Additions 2017-18</b>			
CR18401 · RAAR - Bandy Rd 21113870	188,750.46	0.00	188,750.46
CR18402 · Bandy Road RRG 2112037	18,910.94	0.00	18,910.94
CR18403 · Old Laverton Rd(l) RRG 21113869	185,736.43	0.00	185,736.43
CR18406 · RRG-Old Laverton/Mt Margret Rd	34,207.25	0.00	34,207.25
CR18407 · Old Laverton Rd NBSP 21112358	20,037.50	0.00	20,037.50
CR18411 · Great Central Rd MP 21113635	3,403,940.01	0.00	3,403,940.01
CR18414 · MRWA RAAR Gt Central Rd	18,824.92	0.00	18,824.92
CR18416 · Gt Central Rd (l) Federal OHDC	1,796,719.13	0.00	1,796,719.13
CR18421 · Bandy Rd Flood Dam 6070009	72,264.65	0.00	72,264.65
CR18427 · Laverton-Bypass FD 6070074	100,867.16	0.00	100,867.16
CR18428 · Lancefield D Rd FD 6070110	49,194.54	0.00	49,194.54
CR18429 · Lav-Mt Marg Rd FD 6070003	96,333.83	0.00	96,333.83
CR18435 · White Cliffs FD 6070007	750.22	0.00	750.22
<b>Total CR18 · IR Additions 2017-18</b>	<u>5,986,537.04</u>	<u>0.00</u>	<u>5,986,537.04</u>
<b>A01533 · At Cost - Other</b>	73,154,949.09	69,972,017.17	3,182,931.92
<b>Total A01533 · At Cost</b>	<u>79,141,486.13</u>	<u>73,154,949.09</u>	<u>5,986,537.04</u>
<b>Total A0153 · Infrastructure - Roads</b>	43,973,290.95	38,628,420.60	5,344,870.35
<b>A0154 · Furniture &amp; Equipment</b>			
A015400 · F & E Management Valuation	53,693.91	53,693.91	0.00
A01541 · Accumulated Depn - F&E	-117,083.47	-92,015.41	-25,068.06
<b>A01542 · At Cost</b>			
<b>CF17 · Furniture Additions 16-17</b>			
CF17301 · Public Open Space Security Surv	0.00	63,982.24	-63,982.24
CF17304 · GB Coffee Machine	0.00	7,350.00	-7,350.00
CF17305 · GB Laptop	0.00	2,726.88	-2,726.88
CF17310 · CRC Computer	0.00	10,150.80	-10,150.80
CF17312 · IT Desktop Computers	0.00	1,750.80	-1,750.80
<b>Total CF17 · Furniture Additions 16-17</b>	<u>0.00</u>	<u>85,960.72</u>	<u>-85,960.72</u>
<b>CF18 · Furniture Additions 17-18</b>			
CF18301 · Public Open Space Security Surv	74,782.23	0.00	74,782.23
CF18303 · Youth Officer Laptop	3,964.57	0.00	3,964.57
CF18305 · GB Desktop/Laptop	2,133.05	0.00	2,133.05
CF18313 · IT software & hardware upgrade	25,107.84	0.00	25,107.84
<b>Total CF18 · Furniture Additions 17-18</b>	<u>105,987.69</u>	<u>0.00</u>	<u>105,987.69</u>
<b>A01542 · At Cost - Other</b>	385,518.41	299,557.69	85,960.72
<b>Total A01542 · At Cost</b>	<u>491,506.10</u>	<u>385,518.41</u>	<u>105,987.69</u>
<b>Total A0154 · Furniture &amp; Equipment</b>	428,116.54	347,196.91	80,919.63

**Shire of Laverton**  
**Balance Sheet**  
As of 31 January 2018

	<u>Jan 31, 18</u>	<u>Jun 30, 17</u>	<u>\$ Change</u>
<b>A0155 · Infrastructure - Other</b>			
A01551 · Accumulated Depn. - Inf Other	-2,083,652.36	-1,908,652.36	-175,000.00
<b>A01552 · At Cost</b>			
<b>CIO17 · IO Additions 2016-17</b>			
CI17102 · Oval Bore Water Supply To Tank	0.00	91,122.58	-91,122.58
CI17105 · Airport Drainage and Flood Mit	0.00	49,098.15	-49,098.15
CI17108 · Runway Lighting Replacement	0.00	7,288.83	-7,288.83
CI17109 · Main St Proj Stage 1B Part B	0.00	25,288.75	-25,288.75
CI17113 · Main St Stage 1B Part A	0.00	847,927.94	-847,927.94
CI17114 · Town Entry Statements & Other S	0.00	100,147.40	-100,147.40
<b>Total CIO17 · IO Additions 2016-17</b>	<b>0.00</b>	<b>1,120,873.65</b>	<b>-1,120,873.65</b>
<b>CIO18 · IO Additions 2017-18</b>			
CI18102 · Oval Bore Water Supply C/O	27,824.00	0.00	27,824.00
CI18108 · Runway Lighting Replacement C/O	773.27	0.00	773.27
CI18113 · Main St Stage 1B Part A	3,492,184.04	0.00	3,492,184.04
CI18114 · Town Entry Statements & Other S	97,389.43	0.00	97,389.43
<b>Total CIO18 · IO Additions 2017-18</b>	<b>3,618,170.74</b>	<b>0.00</b>	<b>3,618,170.74</b>
<b>A01552 · At Cost - Other</b>	<b>5,726,885.49</b>	<b>4,606,011.84</b>	<b>1,120,873.65</b>
<b>Total A01552 · At Cost</b>	<b>9,345,056.23</b>	<b>5,726,885.49</b>	<b>3,618,170.74</b>
<b>Total A0155 · Infrastructure - Other</b>	<b>7,261,403.87</b>	<b>3,818,233.13</b>	<b>3,443,170.74</b>
<b>A0156 · Plant &amp; Equipment</b>			
A015600 · P & E Management Valuation	1,942,909.60	2,075,214.76	-132,305.16
A01561 · Accumulated Depn - P&E	-1,693,207.76	-1,463,160.86	-230,046.90
<b>A01562 · At Cost</b>			
<b>CP17 · Plant Additions 16-17</b>			
CP17505 · Construction Crew Accommodatio	0.00	86,593.65	-86,593.65
CP17507 · Town Crew 2-door Tipper	0.00	28,906.00	-28,906.00
CP17508 · Maintenance Grader	0.00	405,000.00	-405,000.00
CP17509 · Construction Grader	0.00	405,000.00	-405,000.00
CP17510 · Multi-wheel Roller	0.00	177,265.00	-177,265.00
CP17511 · Backhoe/Loader	0.00	190,300.00	-190,300.00
CP17513 · Road Crew Boss Bore Machine	0.00	72,000.00	-72,000.00
CP17515 · Executive Vehicle CEO	0.00	93,305.16	-93,305.16
CP17516 · Road Crew Toilets & Trailer	0.00	11,305.01	-11,305.01
CP17517 · Community Service Off Road BBQ	0.00	26,610.00	-26,610.00
CP17518 · 4WD Trayback Works Supervisor	0.00	59,732.47	-59,732.47
<b>Total CP17 · Plant Additions 16-17</b>	<b>0.00</b>	<b>1,556,017.29</b>	<b>-1,556,017.29</b>

**Shire of Laverton**  
**Balance Sheet**  
 As of 31 January 2018

	<u>Jan 31, 18</u>	<u>Jun 30, 17</u>	<u>\$ Change</u>
<b>CP18 · Plant Additions 17-18</b>			
CP18510 · Maintenance Trailer Accom. 2	15,120.00	0.00	15,120.00
CP18512 · Parks & Gardens Utility	31,070.00	0.00	31,070.00
CP18515 · CEO Vehicle	74,287.51	0.00	74,287.51
CP18520 · Community Dev Manager Vehicle	32,589.54	0.00	32,589.54
CP18522 · Pressure Washer	3,415.71	0.00	3,415.71
CP18523 · Tyre inflation cage	6,394.60	0.00	6,394.60
<b>Total CP18 · Plant Additions 17-18</b>	<u>162,877.36</u>	<u>0.00</u>	<u>162,877.36</u>
A01562 · At Cost - Other	2,616,068.99	1,060,051.70	1,556,017.29
<b>Total A01562 · At Cost</b>	<u>2,778,946.35</u>	<u>2,616,068.99</u>	<u>162,877.36</u>
<b>Total A0156 · Plant &amp; Equipment</b>	3,028,648.19	3,228,122.89	-199,474.70
<b>A0157 · Tools</b>			
A01571 · Accumulated Depn - Tools	-3,189.86	-3,075.00	-114.86
A015722 · Management Valuation	4,050.00	4,050.00	0.00
<b>Total A0157 · Tools</b>	<u>860.14</u>	<u>975.00</u>	<u>-114.86</u>
<b>A0158 · Improvements</b>			
A01581 · Acc Depn - Improvements	-141,128.77	0.00	-141,128.77
<b>Total A0158 · Improvements</b>	<u>-141,128.77</u>	<u>0.00</u>	<u>-141,128.77</u>
<b>A0159 · Golf Course</b>			
A01590 · At Valuation	52,000.00	52,000.00	0.00
<b>Total A0159 · Golf Course</b>	<u>52,000.00</u>	<u>52,000.00</u>	<u>0.00</u>
<b>A0160 · Race Course</b>			
A01600 · At Valuation	28,000.00	28,000.00	0.00
<b>Total A0160 · Race Course</b>	<u>28,000.00</u>	<u>28,000.00</u>	<u>0.00</u>
<b>A0161 · Playground Equipment</b>			
A01610 · At Valuation	39,000.00	39,000.00	0.00
A01611 · Acc Depn - Payground Equipment	-13,028.22	-10,890.00	-2,138.22
<b>Total A0161 · Playground Equipment</b>	<u>25,971.78</u>	<u>28,110.00</u>	<u>-2,138.22</u>
<b>Total Fixed Assets</b>	64,344,968.70	55,478,933.08	8,866,035.62
<b>Other Assets</b>			
A0180 · Work in Progress Buildings	6,775.73	6,775.73	0.00
A0181 · Work in Progress Main Street	163,840.22	163,840.22	0.00
A0182 · Work in Progress Town Oval Bore	600.70	600.70	0.00
A0183 · Work in Prog. Entry Statement	1,392.56	1,392.56	0.00
<b>Total Other Assets</b>	<u>172,609.21</u>	<u>172,609.21</u>	<u>0.00</u>
<b>TOTAL ASSETS</b>	<u><b>76,090,541.07</b></u>	<u><b>71,093,988.77</b></u>	<u><b>4,996,552.30</b></u>

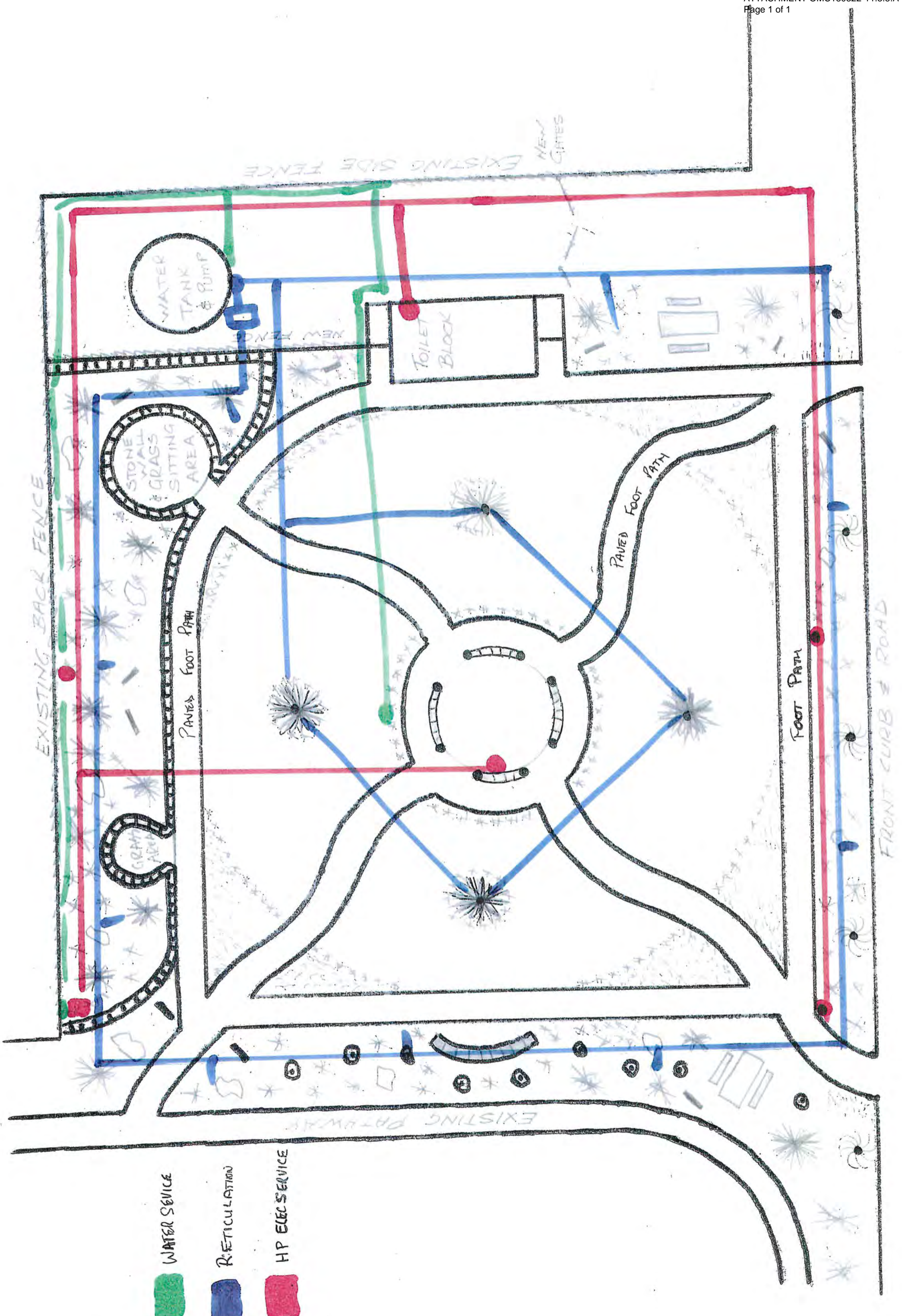
**Shire of Laverton**  
**Balance Sheet**  
As of 31 January 2018

	<u>Jan 31, 18</u>	<u>Jun 30, 17</u>	<u>\$ Change</u>
<b>LIABILITIES</b>			
<b>Current Liabilities</b>			
<b>Accounts Payable</b>			
L01215 · SUNDRY CREDITORS	1,165,368.88	1,862,928.43	-697,559.55
<b>Total Accounts Payable</b>	<u>1,165,368.88</u>	<u>1,862,928.43</u>	<u>-697,559.55</u>
<b>Credit Cards</b>			
L01209 · Mr Peter Naylor	2,157.78	0.00	2,157.78
L01210 · Mr Steven John Deckert	0.00	2,893.47	-2,893.47
L01211 · Mr Graham Phillip Stanley	300.02	4,178.42	-3,878.40
L01213 · Les Vidovich	550.62	0.00	550.62
<b>Total Credit Cards</b>	<u>3,008.42</u>	<u>7,071.89</u>	<u>-4,063.47</u>
<b>Other Current Liabilities</b>			
<b>2100 · Payroll Liabilities</b>			
<b>L000 · Superannuation Subtotal</b>			
L01262 · Superannuation	-17,708.62	-17,708.62	0.00
L999 · Superannuation New	68,043.24	17,712.25	50,330.99
<b>Total L000 · Superannuation Subtotal</b>	<u>50,334.62</u>	<u>3.63</u>	<u>50,330.99</u>
L01240 · Child Support Liability	461.46	743.95	-282.49
L01256 · Personal Deductions	-600.00	1,413.23	-2,013.23
L01261 · Transfer to Trust Account	2,600.00	2,165.00	435.00
L01263 · Social Club	1,050.00	450.00	600.00
L01266 · PAYG Tax	169,205.29	109,799.82	59,405.47
L01269 · Novated Lease Deductions	941.92	0.00	941.92
<b>Total 2100 · Payroll Liabilities</b>	<u>223,993.29</u>	<u>114,575.63</u>	<u>109,417.66</u>
<b>2200 · Tax Payable</b>	-61,794.22	-74,871.01	13,076.79
L01216 · Accrued Expenses	0.00	510,284.41	-510,284.41
<b>L0122 · Employee Entitlements</b>			
L01225 · Annual Leave	289,576.06	289,576.06	0.00
L01226 · LSL Liability Current	182,067.54	182,067.54	0.00
L01235 · Accrued Wages Liability	0.00	92,104.12	-92,104.12
<b>Total L0122 · Employee Entitlements</b>	<u>471,643.60</u>	<u>563,747.72</u>	<u>-92,104.12</u>
L01221 · Borrowings - Current	68,103.40	133,838.90	-65,735.50
L01222 · Accrued Interest	0.00	10,405.94	-10,405.94
L01233 · Transport (DPI)	6,032.60	2,019.39	4,013.21
L01236 · Rates to be refunded	1,622.20	1,622.20	0.00
L01244 · Deposits paid (Key & General)	6,627.71	6,490.71	137.00
L01258 · ESL Levied	12,419.92	9,965.68	2,454.24
L01268 · Great Beyond Cash Holdings	118.50	158.50	-40.00
<b>Total Other Current Liabilities</b>	<u>728,767.00</u>	<u>1,278,238.07</u>	<u>-549,471.07</u>

**Shire of Laverton**  
**Balance Sheet**  
 As of 31 January 2018

	<u>Jan 31, 18</u>	<u>Jun 30, 17</u>	<u>\$ Change</u>
<b>Total Current Liabilities</b>	1,897,144.30	3,148,238.39	-1,251,094.09
<b>Long Term Liabilities</b>			
L01230 · Provision - Employee LSL	58,958.14	58,958.14	0.00
L01710 · Loan Liability	748,194.93	748,194.93	0.00
<b>Total Long Term Liabilities</b>	<u>807,153.07</u>	<u>807,153.07</u>	<u>0.00</u>
<b>TOTAL LIABILITIES</b>	<u>2,704,297.37</u>	<u>3,955,391.46</u>	<u>-1,251,094.09</u>
<b>NET ASSETS</b>	<u><b>73,386,243.70</b></u>	<u><b>67,138,597.31</b></u>	<u><b>6,247,646.39</b></u>
<b>EQUITY</b>			
3000 · Opening Bal Equity	19,939,135.51	19,679,845.26	259,290.25
3900 · *Retained Earnings	39,983,324.56	35,546,985.18	4,436,339.38
<b>L01900 · Reserved Equity</b>			
L01901 · Revaluation Reserve	4,109,426.74	4,109,426.74	0.00
L01904 · Aerodrome Reserve	162,041.94	160,076.39	1,965.55
L01905 · Leave Reserve	237,546.28	234,664.87	2,881.41
L01907 · Plant Reserve	91,882.68	189,555.16	-97,672.48
L01909 · Road Reserve	448,160.71	542,124.85	-93,964.14
L01911 · Swimming Pool Reserve	224,876.99	222,149.26	2,727.73
L01916 · Council Buildings Reserve	854,362.22	843,998.90	10,363.32
L01917 · Great Beyond Reserve Equity	107,925.43	106,616.32	1,309.11
L01918 · Bus Reserve Equity	45,100.66	44,553.59	547.07
L01919 · Townsite Revitalisation Reserve	148,305.46	146,506.53	1,798.93
L01920 · Community Loan & Grant Reserve	20,387.49	20,140.19	247.30
L01921 · Economic Development Reserve	287,466.78	382,766.85	-95,300.07
L01923 · Coach house Renovation Reserve	237,895.86	235,010.21	2,885.65
L01924 · GCR/Skull Creek Floodway	240,758.00	237,837.63	2,920.37
<b>Total L01900 · Reserved Equity</b>	<u>7,216,137.24</u>	<u>7,475,427.49</u>	<u>-259,290.25</u>
<b>Net Income</b>	<u>6,247,646.39</u>	<u>4,436,339.38</u>	<u>1,811,307.01</u>
<b>TOTAL EQUITY</b>	<u><b>73,386,243.70</b></u>	<u><b>67,138,597.31</b></u>	<u><b>6,247,646.39</b></u>





- WATER SERVICE
- RETICULATION
- HP ELEC SERVICE

FRONT CURB = ROAD

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# MODULAR PUMPTRACK PLYWOOD COMPOSITE PRODUCT CATALOGUE



PARKITECT



# MODULAR PUMPTRACK DELIVERING FUN TO COMMUNITIES

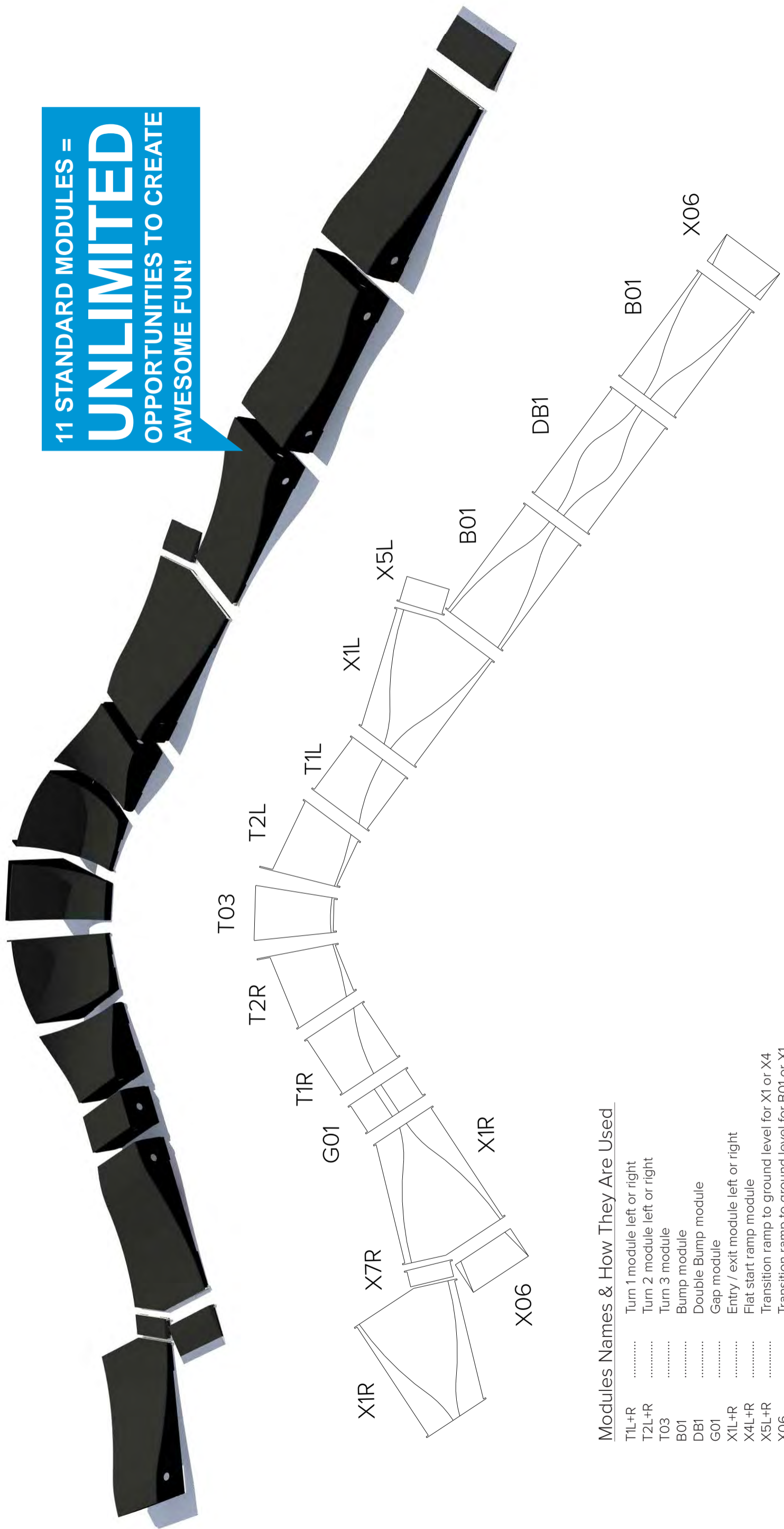


PARKITECT



PARKITECT

# MODULAR PUMPTRACK THE MODULES



11 STANDARD MODULES =  
**UNLIMITED**  
OPPORTUNITIES TO CREATE  
AWESOME FUN!

Modules Names & How They Are Used

T1L+R	.....	Turn 1 module left or right
T2L+R	.....	Turn 2 module left or right
T03	.....	Turn 3 module
B01	.....	Bump module
DB1	.....	Double Bump module
G01	.....	Gap module
X1L+R	.....	Entry / exit module left or right
X4L+R	.....	Flat start ramp module
X5L+R	.....	Transition ramp to ground level for X1 or X4
X06	.....	Transition ramp to ground level for B01 or X1
X7L+R	.....	X1 to X1 connector module

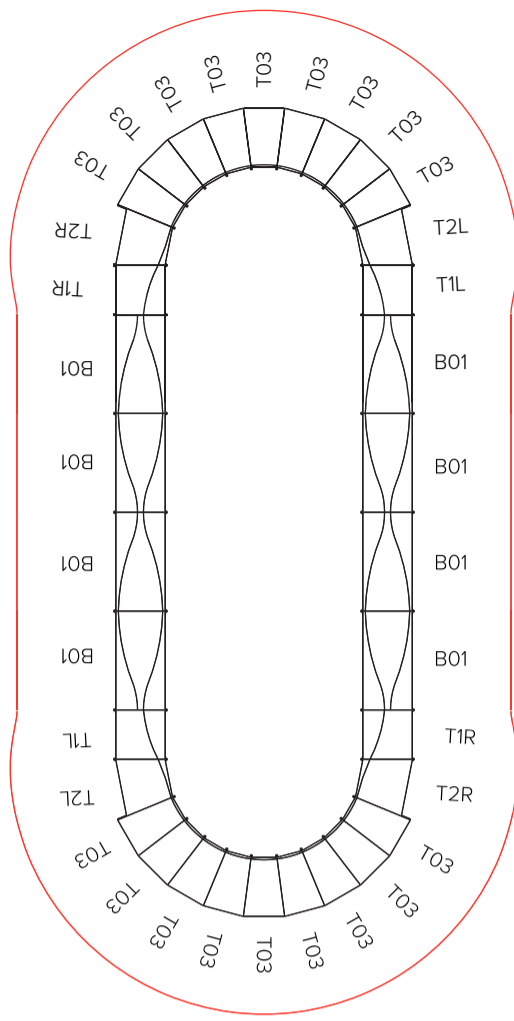


PARKITECT

# MODULAR PUMPTRACK SPEEDRING



## Alternative Layouts

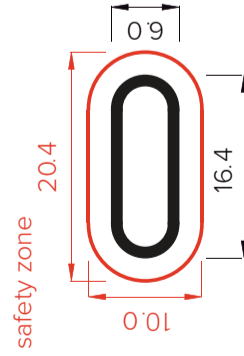


— Suggested 2m Safety Zone - Smooth, flat surface without any obstacle

## Part Count

T1L+R	2+2
T2L+R	2+2
T03	18
B01	8

## Installation Area



## Key Specifications

Rideable surface length	36m
Layout area	98m <sup>2</sup>
Net weight	1645kg
Shipping volume	25m <sup>3</sup>
Fits on	7 pallets
Assembly time	60 mins
Certification:	EN1176-1:2009 EN14794+A1:2012



## Materials

Reinforced composite fibreglass anti-slip riding surface.  
Premium timber skeleton with 18mm film faced birch exterior grade plywood structure.  
Stainless steel and galvanised reinforcing.  
Stainless steel hardware.

## Suggested Options & Accessories

Entry / Exit Kit  
Accelerator Kit  
City Armour Kit  
Additional B01 Modules x 4  
XI Entry / Exit Modules (X1L & X1R)

## Colours



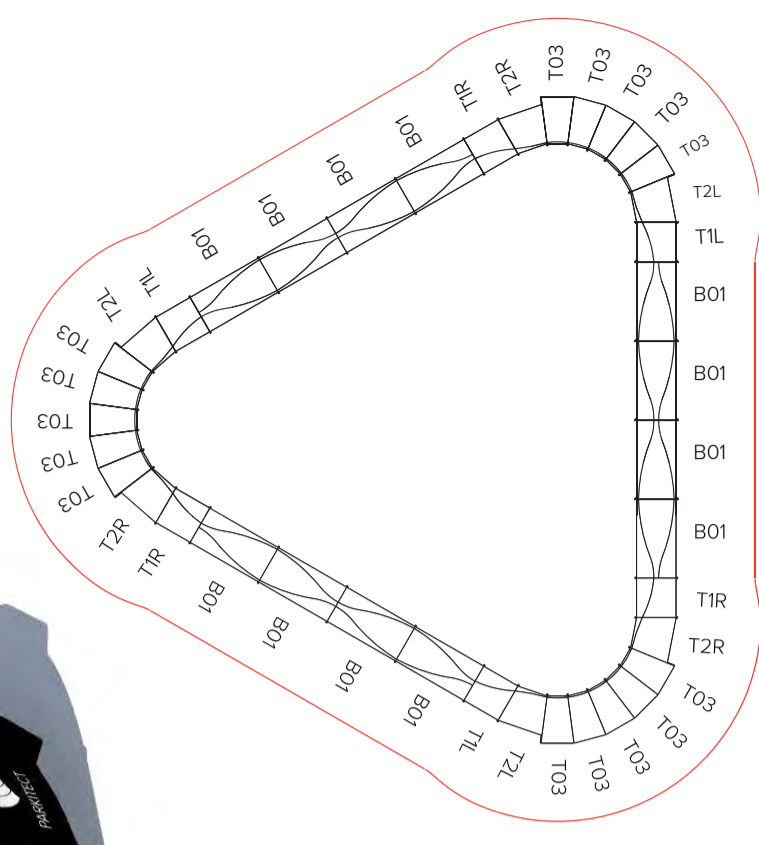


PARKITECT

# MODULAR PUMPTRACK TRISTAR



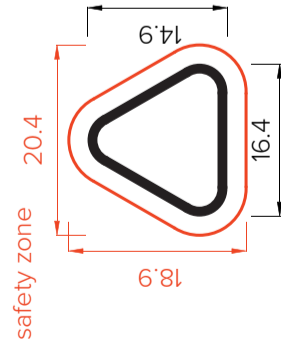
Alternative Layouts



— Suggested 2m Safety Zone - Smooth, flat surface without any obstacle

Part Count	
T1L+R	3+3
T2L+R	3+3
T03	15
B01	12

### Installation Area



### Key Specifications

Rideable surface length	46m
Layout area	244m <sup>2</sup>
Net weight	1976kg
Shipping volume	32m <sup>3</sup>
Fits on	10 pallets
Assembly time	70 mins
Certification:	EN1176-1:2009 EN14794+A1:2012



### Materials

Reinforced composite fibreglass anti-slip riding surface.  
Premium timber skeleton with 18mm film faced birch exterior grade plywood structure.  
Stainless steel and galvanised reinforcing.  
Stainless steel hardware.

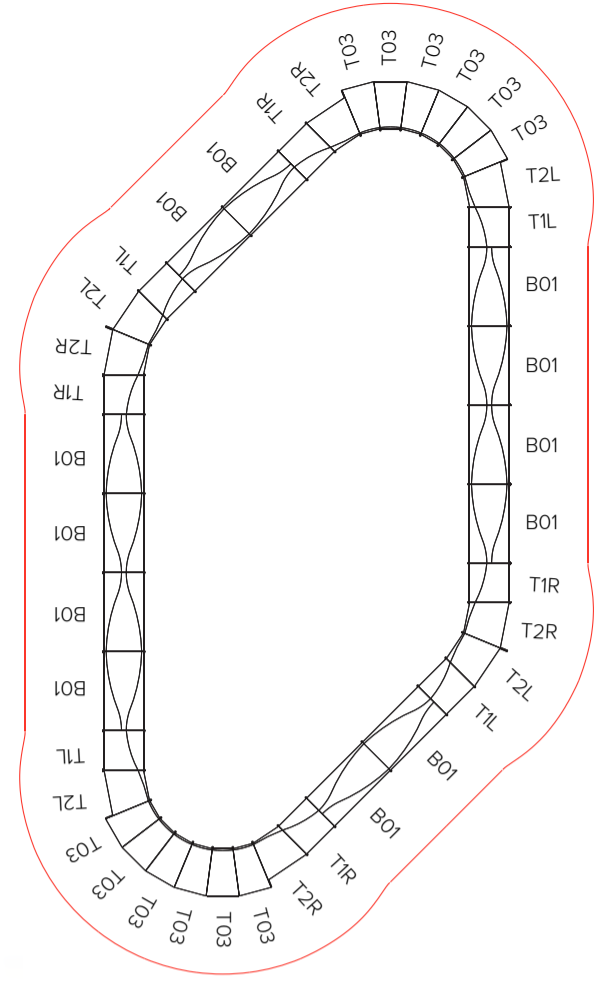
### Suggested Options & Accessories

Entry / Exit Kit  
Accelerator Kit  
City Armour Kit  
X1 Entry / Exit Modules (X1L & X1R)

### Colours



# MODULAR PUMPTRACK QUADRAGON



— Suggested 2m Safety Zone - Smooth, flat surface without any obstacle

Part Count	Installation Area	Key Specifications	Materials	Suggested Options & Accessories	Colours
T1L+R ..... 4+4 T2L+R ..... 4+4 T03 ..... 12 B01 ..... 12		Rideable surface length ..... Layout area ..... Net weight ..... Shipping volume ..... Fits on ..... Assembly time ..... Certification: ..... EN1176-1:2009 EN14794+A1:2012	Reinforced composite fibreglass anti-slip riding surface. Premium timber skeleton with 18mm film faced birch exterior grade plywood structure. Stainless steel and galvanised reinforcing. Stainless steel hardware.	Entry / Exit Kit Accelerator Kit City Armour Kit Additional B01 Modules x 4 XI Entry / Exit Modules (X1L & X1R)	



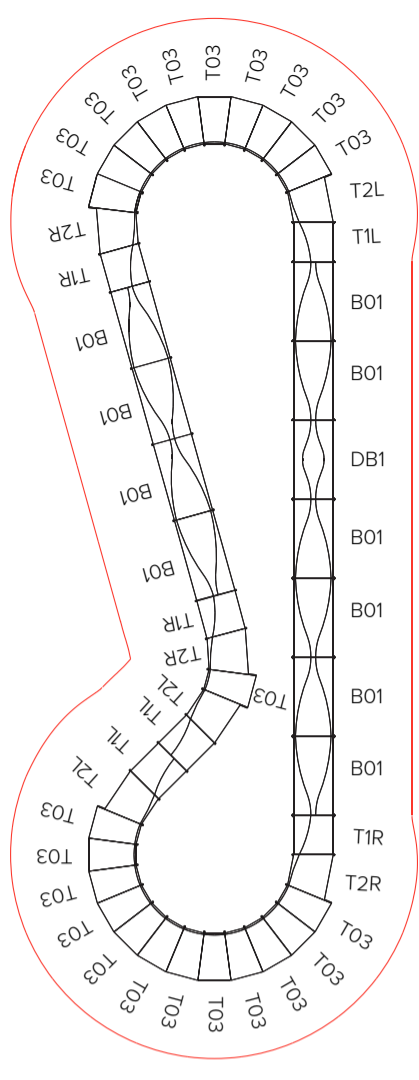


PARKITECT

# MODULAR PUMPTRACK BOOMERANG



Alternative Layouts

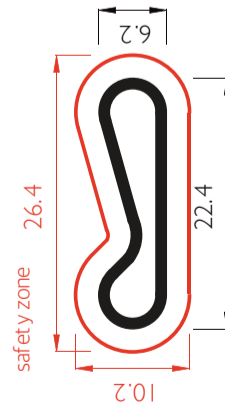


— Suggested 2m Safety Zone - Smooth, flat surface without any obstacle

## Part Count

T1L+R	3+3
T2L+R	3+3
T03	23
B01	10
DB1	1

## Installation Area



## Key Specifications

Rideable surface length	49m
Layout area	138m <sup>2</sup>
Net weight	2235kg
Shipping volume	37m <sup>3</sup>
Fits on	11 pallets
Assembly time	90 mins
Certification:	EN1176-1:2009 EN14794+A1:2012



## Materials

Reinforced composite fibreglass anti-slip riding surface.  
Premium timber skeleton with 18mm film faced birch exterior grade plywood structure.  
Stainless steel and galvanised reinforcing.  
Stainless steel hardware.

## Suggested Options & Accessories

Entry / Exit Kit  
Accelerator Kit  
City Armour Kit  
X1 Entry / Exit Modules (X1L & X1R)

## Colours



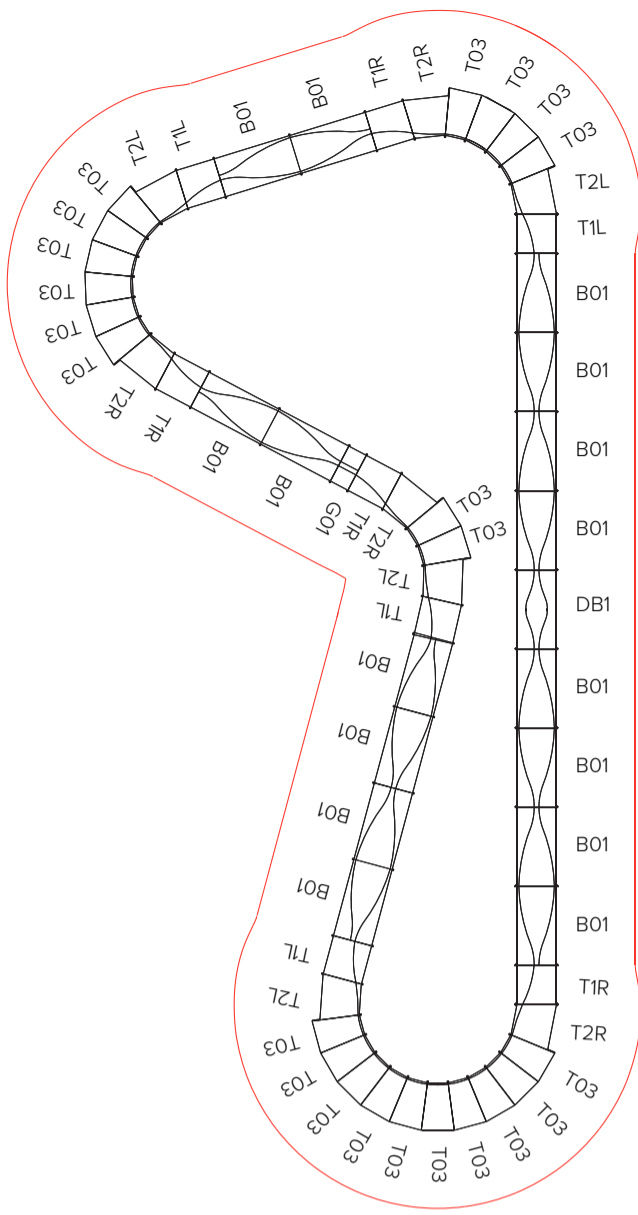


PARKITECT

# MODULAR PUMPTRACK WORLD CUP



## Alternative Layouts

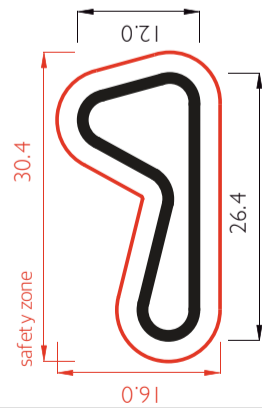


— Suggested 2m Safety Zone - Smooth, flat surface without any obstacle

## Part Count

T1L+R	4+4
T2L+R	4+4
T03	22
B01	16
DB1	1
G01	2

## Installation Area



## Key Specifications

Rideable surface length	65m
Layout area	316m <sup>2</sup>
Net weight	2821kg
Shipping volume	42m <sup>3</sup>
Fits on	13 pallets
Assembly time	120 mins
Certification:	EN1176-1:2009 EN14794+A1:2012



## Materials

Reinforced composite fibreglass anti-slip riding surface.
Premium timber skeleton with 18mm film faced birch exterior grade plywood structure.
Stainless steel and galvanised reinforcing.
Stainless steel hardware.

## Suggested Options & Accessories

- Entry / Exit Kit
- Accelerator Kit
- City Armour Kit
- X1 Entry / Exit Modules (X1L & X1R)

## Colours



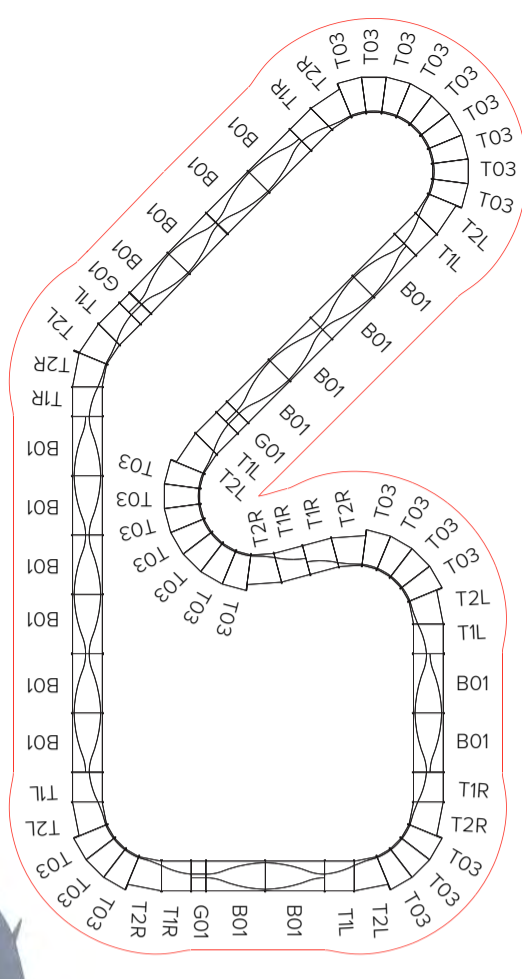


PARKITECT

# MODULAR PUMPTRACK ADVANCED



Alternative Layouts



— Suggested 2m Safety Zone - Smooth, flat surface without any obstacle

### Colours



### Suggested Options & Accessories

- Entry / Exit Kit
- Accelerator Kit
- City Armour Kit
- Additional B1 Modules x 4
- XI Entry / Exit Modules (X1L & X1R)

### Materials

- Reinforced composite fibreglass anti-slip riding surface.
- Premium timber skeleton with 18mm film faced birch exterior grade plywood structure.
- Stainless steel and galvanised reinforcing.
- Stainless steel hardware.

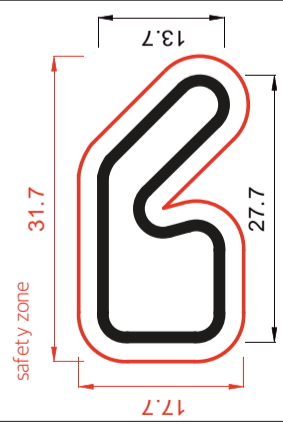
### Key Specifications

- Rideable surface length
- Layout area
- Net weight
- Shipping volume
- Fits on
- Assembly time
- Certification:

.....  
 .....  
 .....  
 .....  
 .....  
 .....  
 EN1176-1:2009  
 EN14794+A1:2012



### Installation Area



### Part Count

T1L+R	6+6
T2L+R	6+6
T03	26
B01	18
G01	3

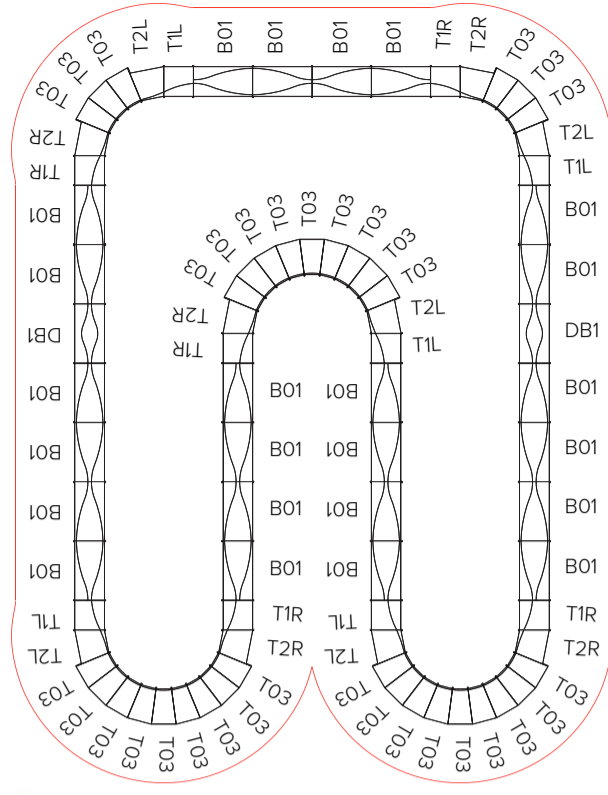
# MODULAR PUMPTRACK SIDEWINDER



PARKITECT



Alternative Layouts

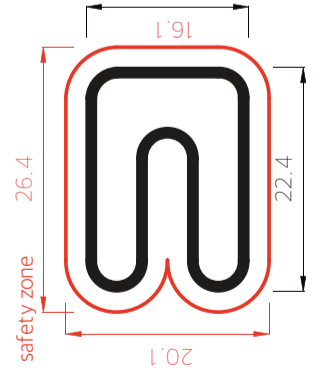


— Suggested 2m Safety Zone - Smooth, flat surface without any obstacle

## Part Count

T1L+R	6+6
T2L+R	6+6
T03	38
B01	26
DB1	1
G01	3

## Installation Area



## Key Specifications

Rideable surface length	93m
Layout area	360m <sup>2</sup>
Net weight	4005kg
Shipping volume	61m <sup>3</sup>
Fits on	19 pallets
Assembly time	180 mins
Certification:	EN1176-1:2009 EN14794+A1:2012



## Materials

Reinforced composite fibreglass anti-slip riding surface.  
Premium timber skeleton with 18mm film faced birch exterior grade plywood structure.  
Stainless steel and galvanised reinforcing.  
Stainless steel hardware.

## Suggested Options & Accessories

Entry / Exit Kit  
Accelerator Kit  
City Armour Kit  
X1 Entry / Exit Modules (X1L & X1R)

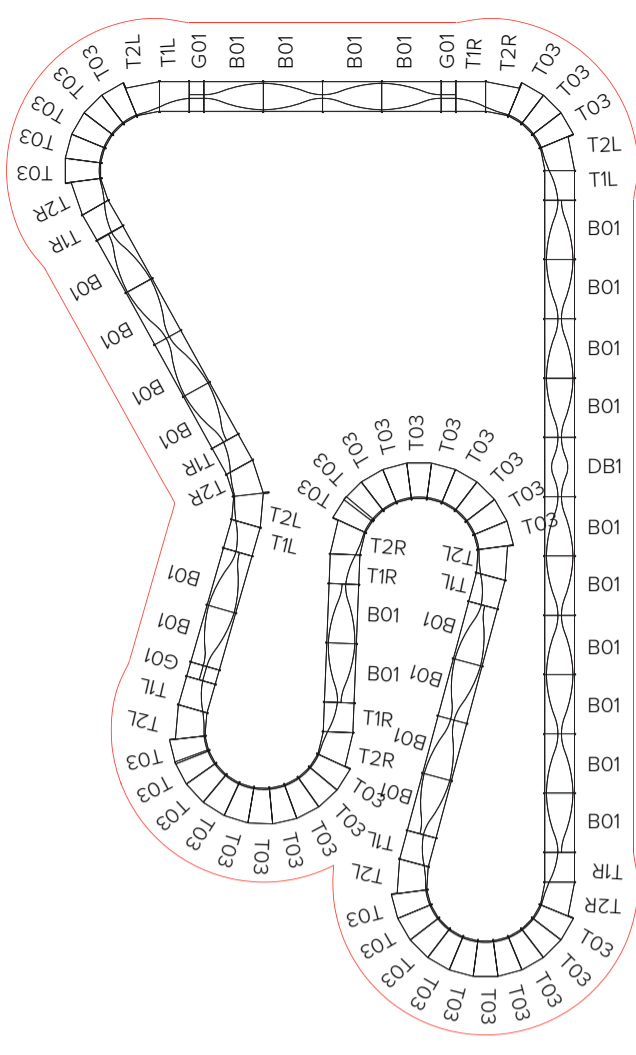
## Colours





PARKITECT

# MODULAR PUMPTRACK GRAND PRIX



— Suggested 2m Safety Zone - Smooth, flat surface without any obstacle

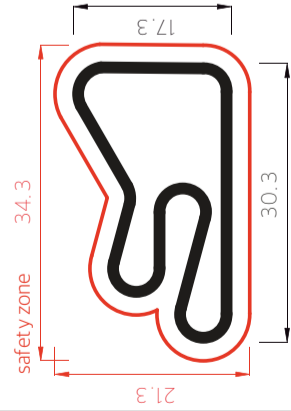
### Alternative Layouts



### Part Count

T1L+R	6+6
T2L+R	6+6
T03	38
B01	26
DB1	1
G01	3

### Installation Area



### Key Specifications

Rideable surface length	.....
Layout area	.....
Net weight	.....
Shipping volume	.....
Fits on	.....
Assembly time	.....
Certification:	.....

104m  
524m<sup>2</sup>  
4543kg  
67m<sup>3</sup>  
20 pallets  
240 mins



EN1176-1:2009  
EN14794+A1:2012

### Materials

Reinforced composite fibreglass anti-slip riding surface.  
Premium timber skeleton with 18mm film faced birch exterior grade plywood structure.  
Stainless steel and galvanised reinforcing.  
Stainless steel hardware.

### Suggested Options & Accessories

Entry / Exit Kit  
Accelerator Kit  
City Armour Kit  
X1 Entry / Exit Modules (X1L & X1R)

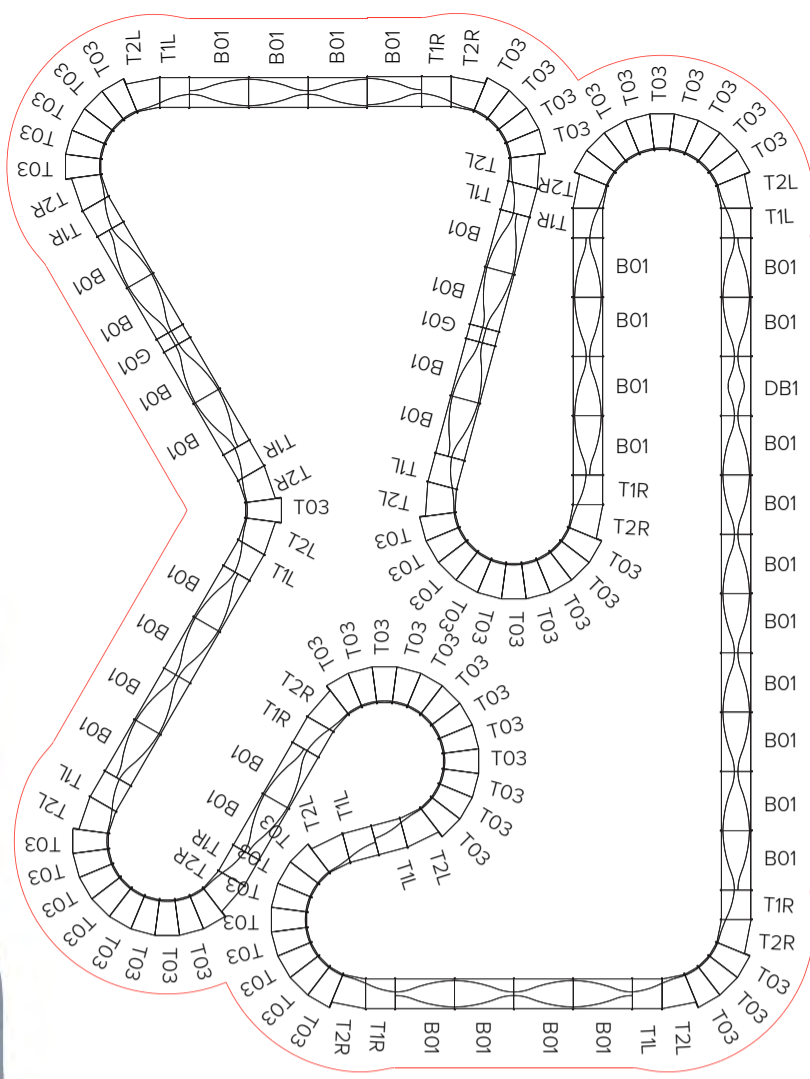
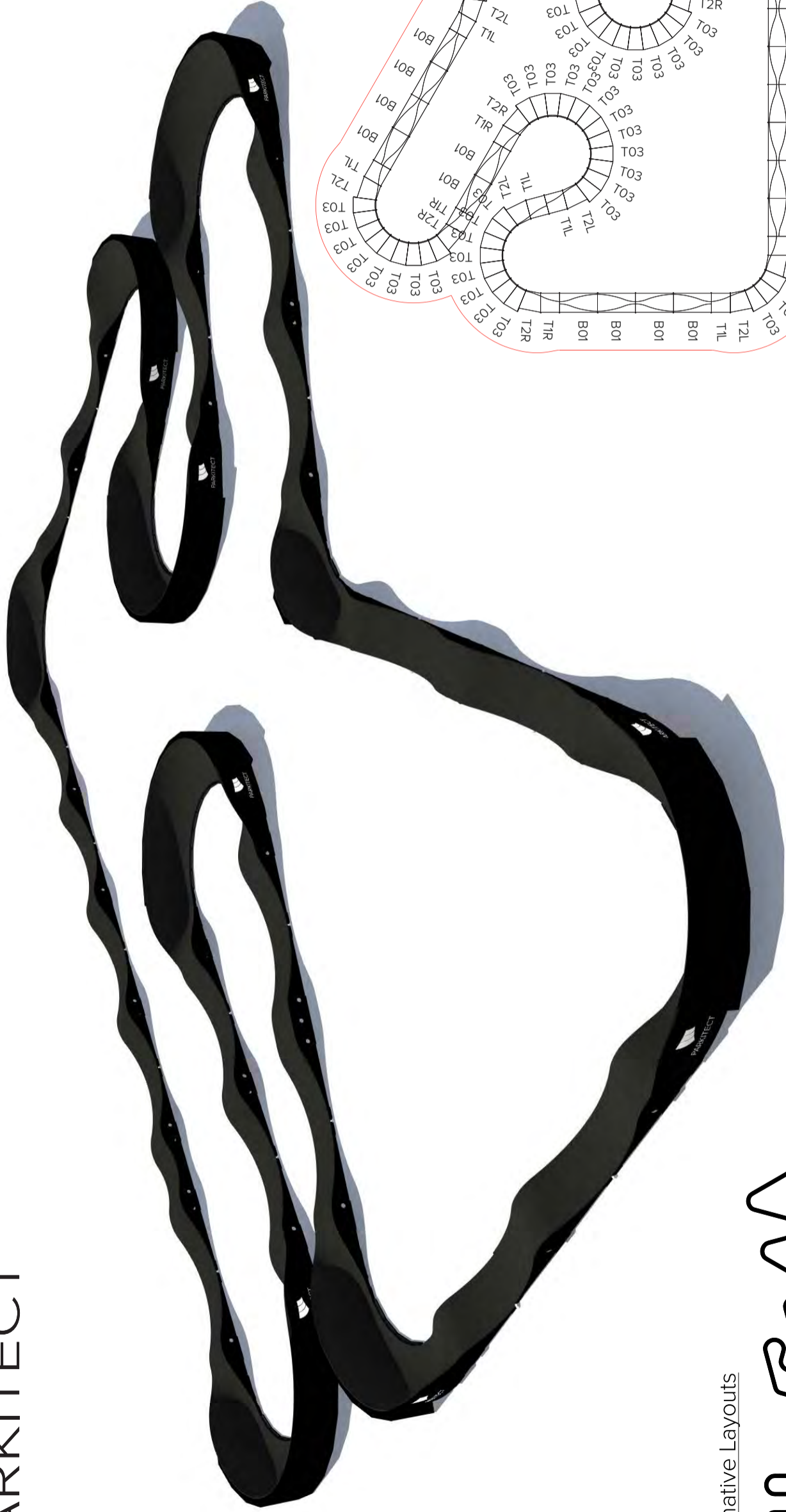
### Colours





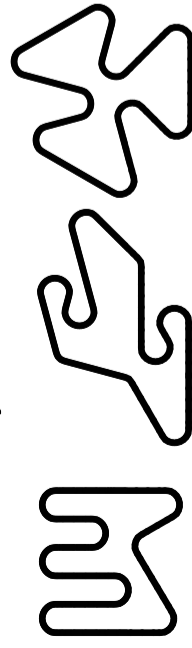
PARKITECT

# MODULAR PUMPTRACK RANCH



— Suggested 2m Safety Zone - Smooth, flat surface without any obstacle

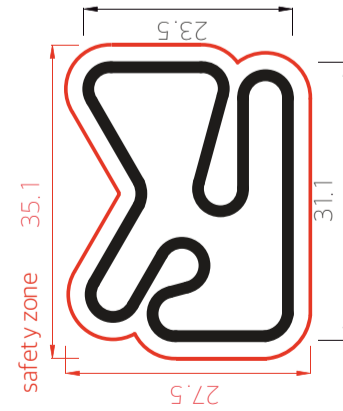
## Alternative Layouts



## Part Count

T1L+R	9+9
T2L+R	9+9
T03	60
B01	36
DB1	1
G01	2

## Installation Area



## Key Specifications

Rideable surface length	150m
Layout area	730m <sup>2</sup>
Net weight	635kg
Shipping volume	76m <sup>3</sup>
Fits on	20 pallets
Assembly time	360 mins
Certification:	EN1176-1:2009 EN14794+A1:2012



## Materials

- Reinforced composite fibreglass anti-slip riding surface.
- Premium timber skeleton with 18mm film faced birch exterior grade plywood structure.
- Stainless steel and galvanised reinforcing.
- Stainless steel hardware.

## Suggested Options & Accessories

- Entry / Exit Kit
- Accelerator Kit
- City Armour Kit
- X1 Entry / Exit Modules (X1L & X1R)

## Colours

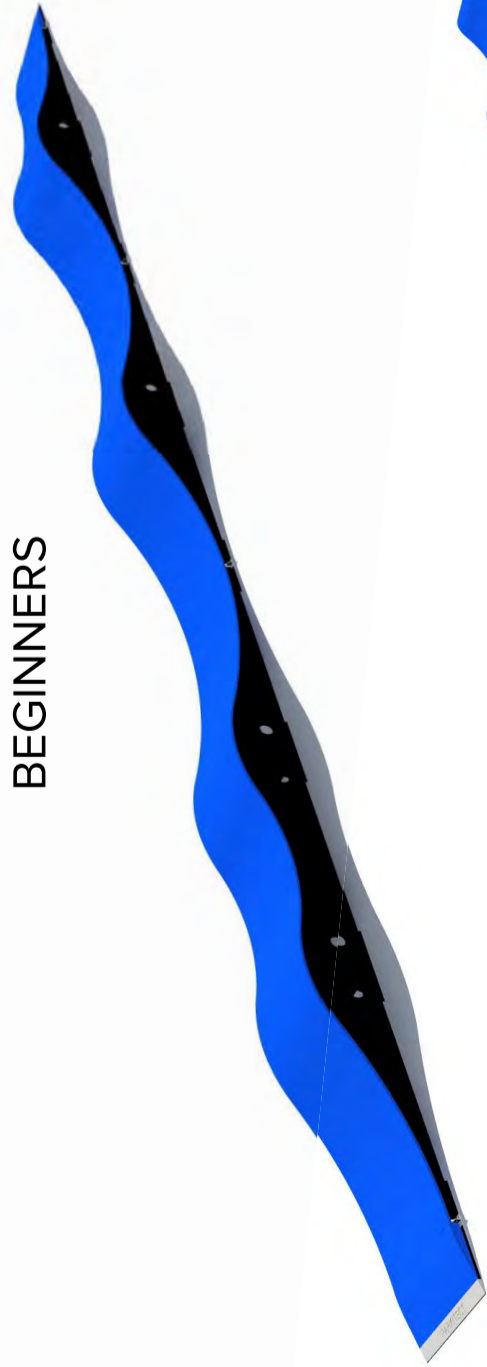




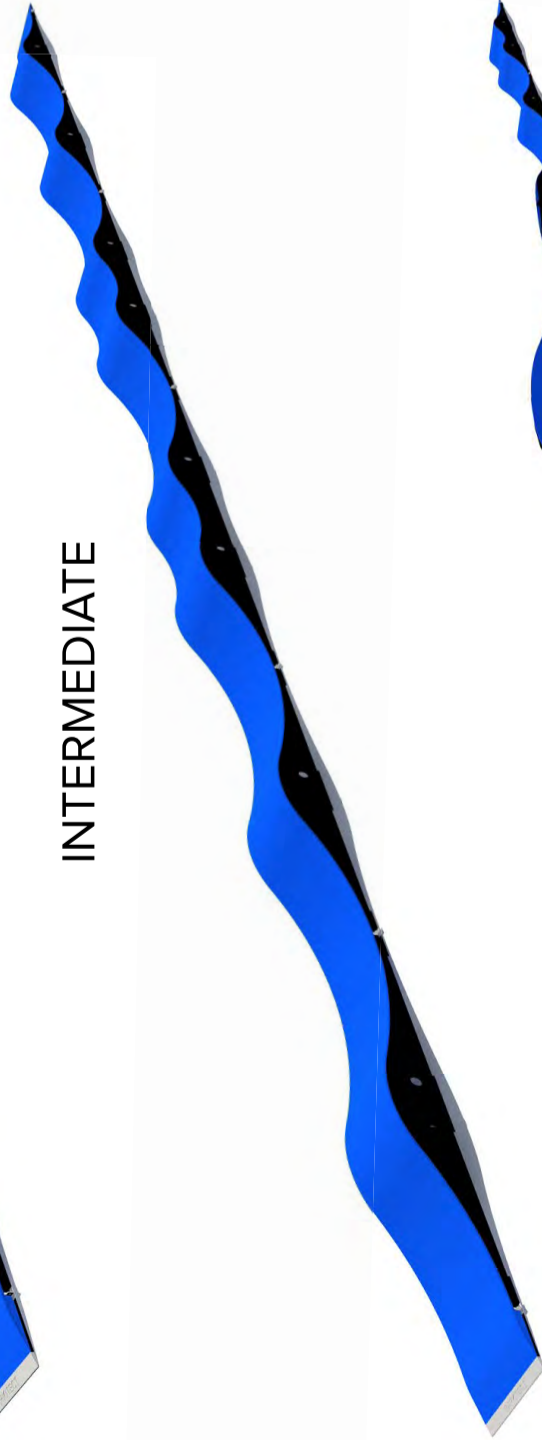
PARKITECT

# MODULAR PUMPTRACK RHYTHM STRAIGHTS

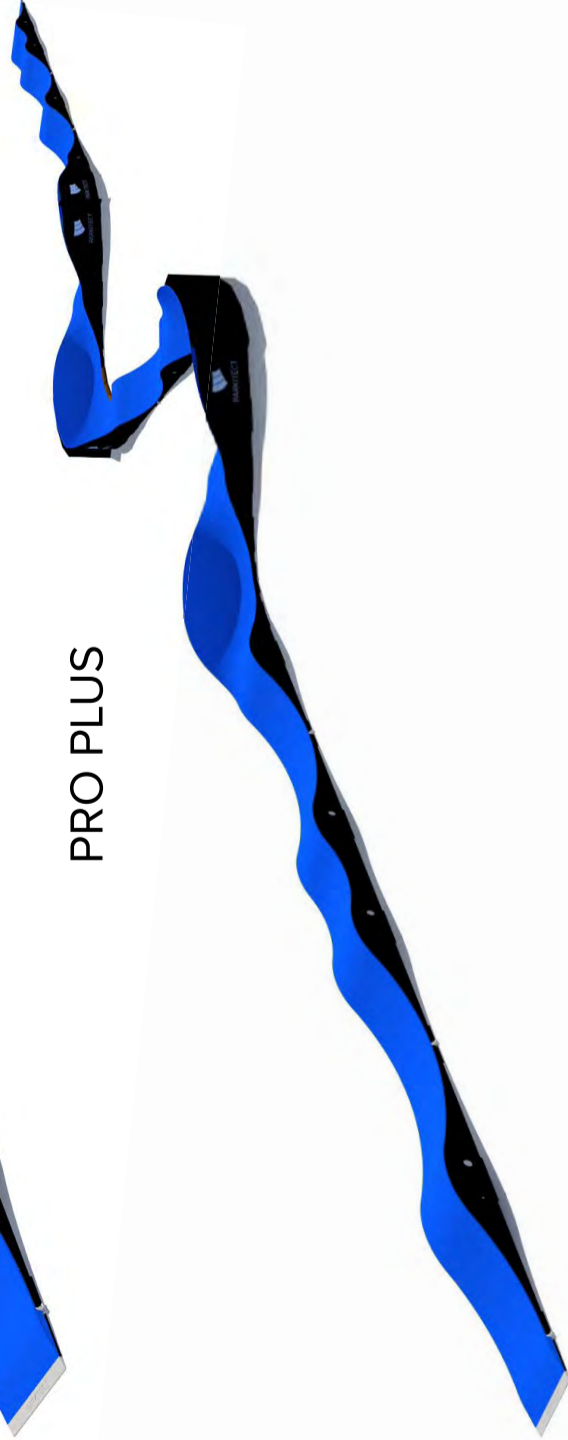
BEGINNERS



INTERMEDIATE



PRO PLUS

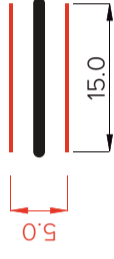


Part Count	
B01	6
DB1	1
X06	2

### Key Specifications

Rideable surface length	15m
Layout area	15m <sup>2</sup>
Net weight	523kg
Shipping volume	6m <sup>3</sup>
Fits on	2 pallets
Assembly time	20 mins

### Installation Area

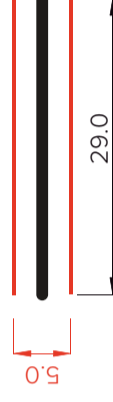


Part Count	
B01	12
DB1	2
X06	2

### Key Specifications

Rideable surface length	29m
Layout area	29m <sup>2</sup>
Net weight	996kg
Shipping volume	11m <sup>3</sup>
Fits on	4 pallets
Assembly time	30 mins

### Installation Area



Part Count	
T1L+R	4+4
T2L+R	4+4
T03	6
B01	12
DB1	2
X06	2

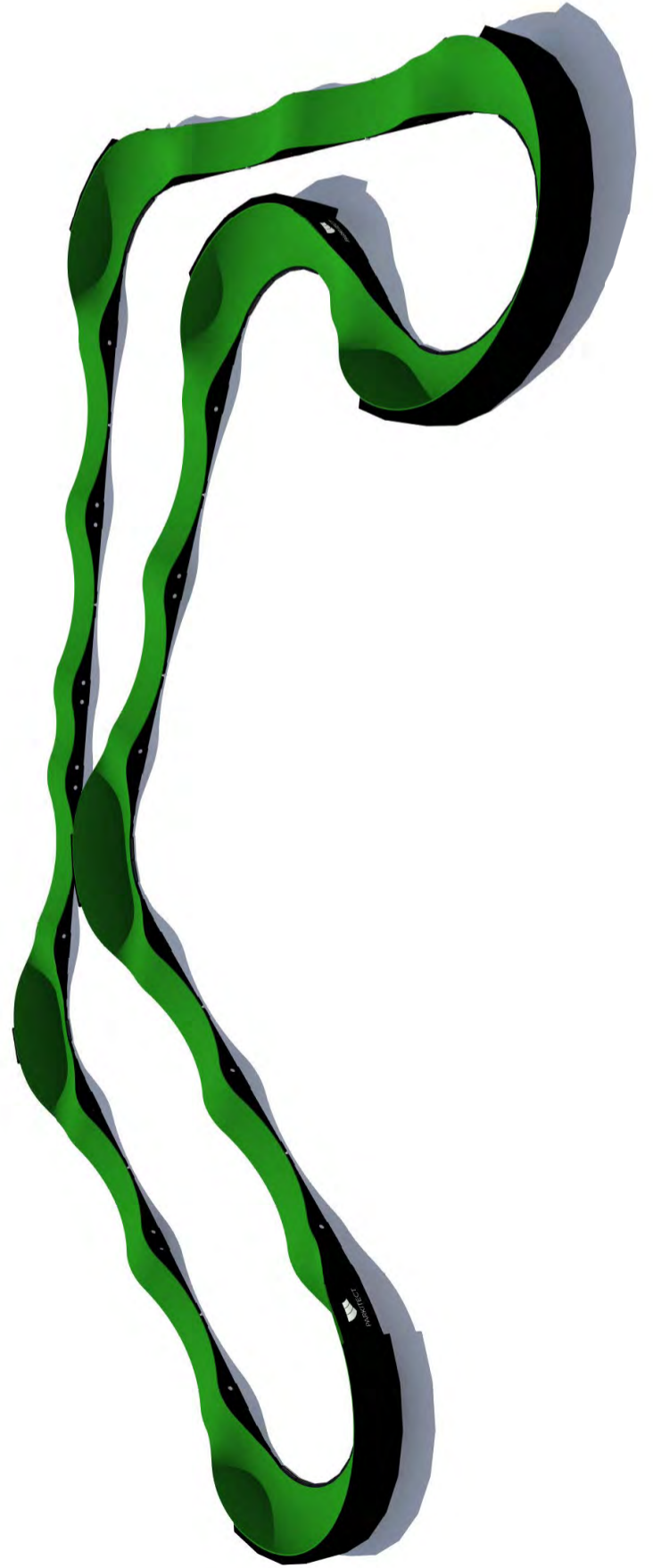
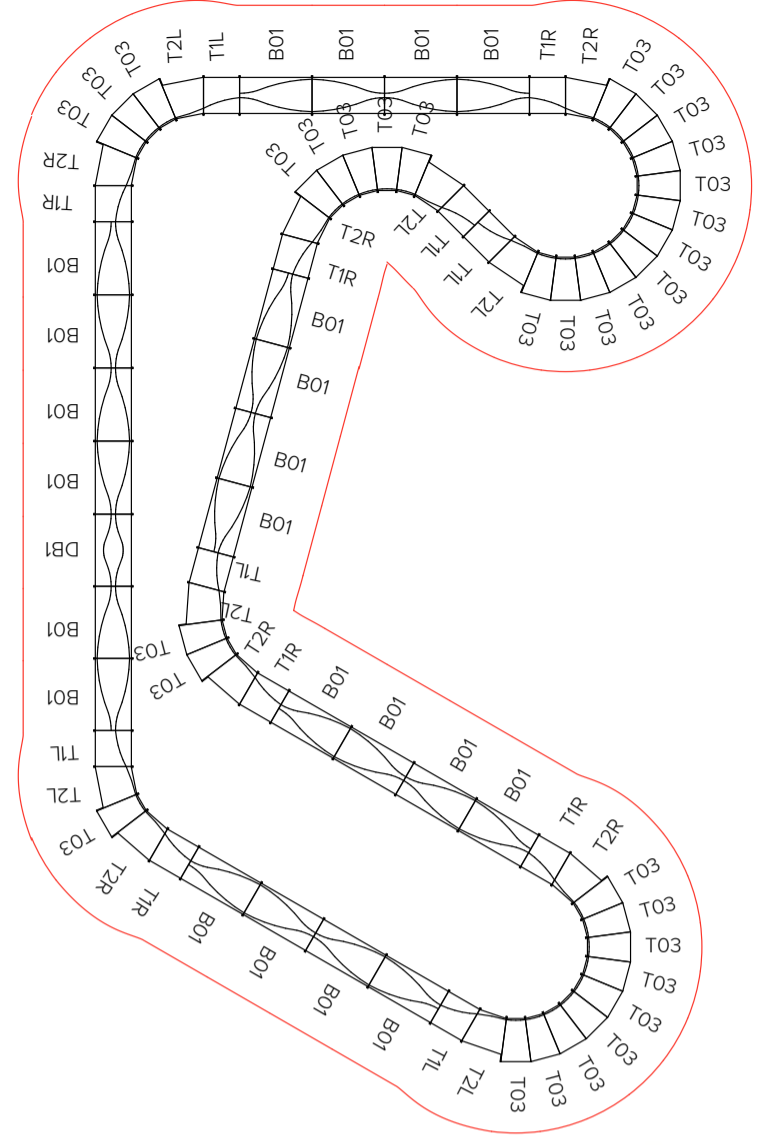
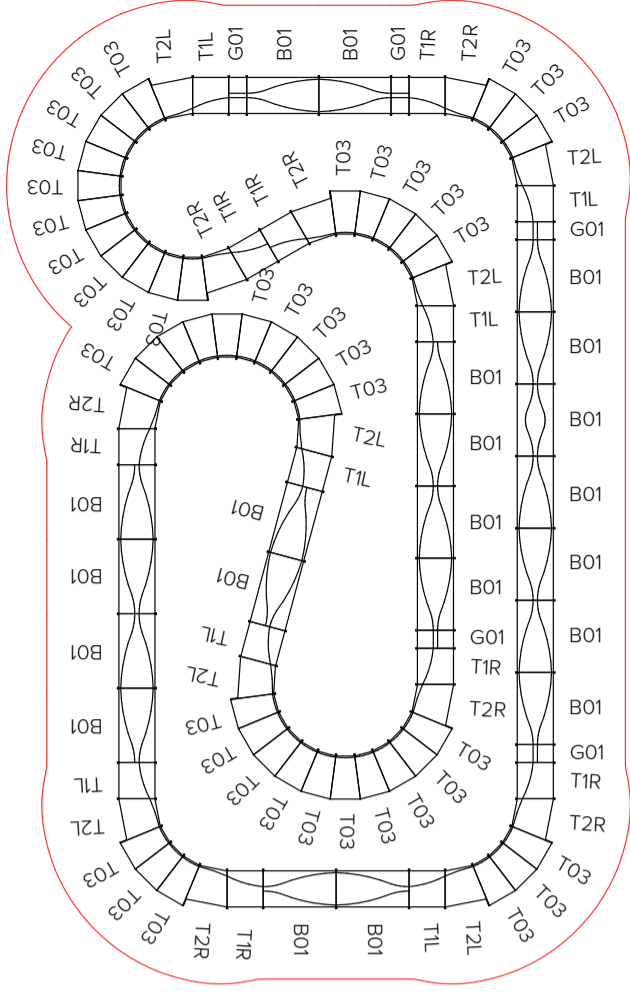
### Key Specifications

Rideable surface length	50m
Layout area	44m <sup>2</sup>
Net weight	1876kg
Shipping volume	29m <sup>3</sup>
Fits on	9 pallets
Assembly time	60 mins

### Installation Area



# MODULAR PUMPTRACK CUSTOM DESIGNS



PARKITECT





PARKITECT

# MODULAR PUMPTRACK UPGRADE KITS



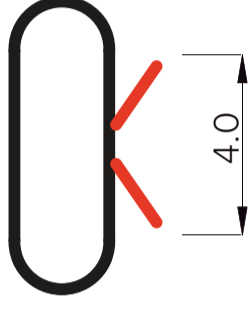
## Entry / Exit Kit

The Entry/Exit kit provides the modules & hardware necessary to add an entry & exit point to any Modular Pumptrack.

Modules Included:

X1L	.....	1
X1R	.....	1
X5L	.....	1
X5R	.....	1

This kit is compatible with any new or existing layout. It can be purchased as an upgrade in conjunction with a new order or sold separately as an addition to an existing track.



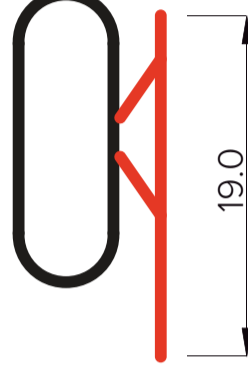
## Accelerator Kit

The Accelerator kit provides the modules & hardware necessary to add a straight 'acceleration' line that intersects with any Modular Pumptrack.

Modules Included:

X1L+R	.....	2+2
X7L+R	.....	1+1
B01	.....	6
G01	.....	4
X06	.....	2

This kit is compatible with any new or existing layout. It can be purchased as an upgrade in conjunction with a new order or sold separately as an addition to an existing track.





# PARKITECT

# MODULAR PUMPTRACK X MODULES

## X1 - Entry / Exit Module

The X1 is a B01 shaped entry & exit point.

Designed to provide a dedicated entry & exit point for any track. X1's provide a defined start & finish point keeping the flow of rider traffic smoother & easier to manage in any installation or location.

They allow riders to carry their speed whilst entering the track with better momentum for a fun & safer ride.

X1's also allow you to join a track to other tracks & pathways.



## X5 - Ramp to Ground

The X5 provides a transition ramp from a X1 or X4 to ground level.

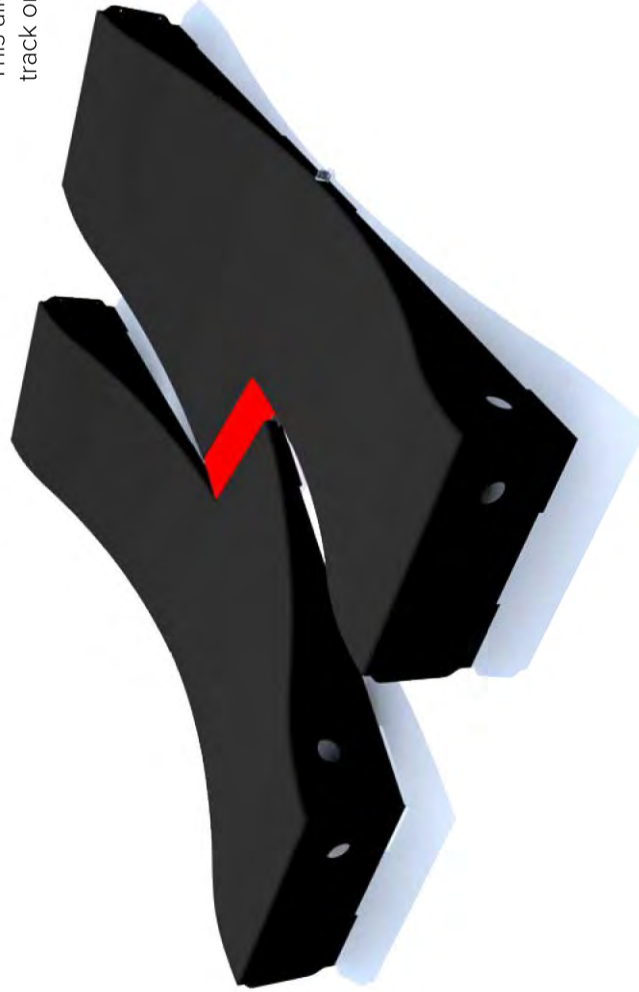
This transition module brings the riding surface of the X1 interface seamlessly down to ground level.



## X7 - X1 to X1 Connector

The X7 connects one X1 module to another X1 module.

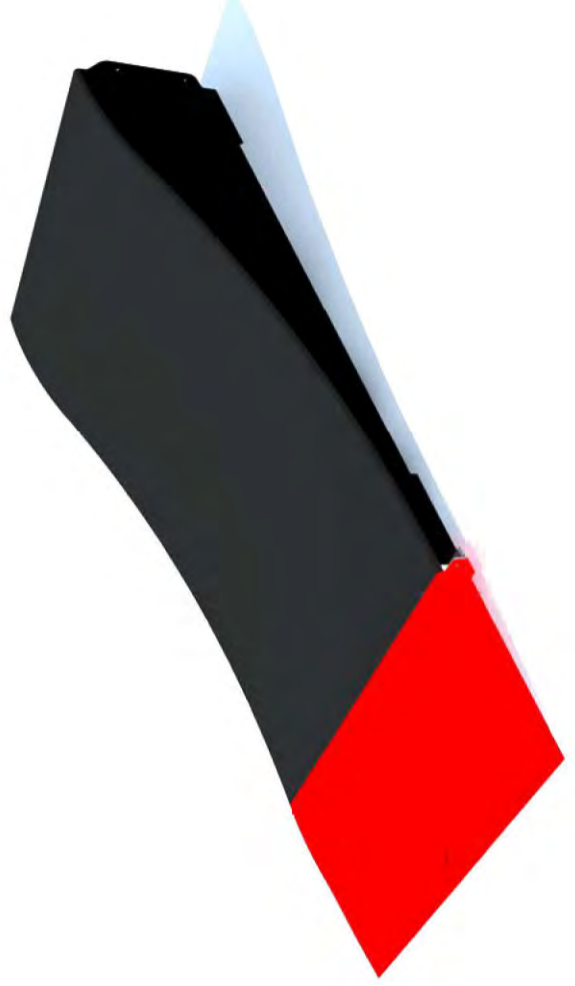
This allows one track to join to another track or rhythm straight.



## X6 - Ramp to Ground

The X6 provides a transition ramp from a B1 to ground level.

This transition module brings the riding surface of the B1 seamlessly down to ground level.





# PARKITECT

# MODULAR PUMPTRACK CITY ARMOUR

## City Armour - CA1

City Armour for covering the front bolts and recess of the T03 module.

The CA1 covers the bolts to prevent tampering and improves safety on the side of the T03 corner module.

CA1 can be permanently fixed using hardware provide or easily installed without fasteners as an excellent addition for events.



## City Armour - CA3

City Armour for covering the bolts at the low side of the bump (B01) module.

The CA3 fixes over the galvanised angles used to join the low side of two bump modules providing a tidy and safe cover.

CA3 is permanently or semi-permanently fixed using the standard M10 bolts & dome nuts.



## City Armour - CA2

City Armour for covering the back cavity of the T03 module

The CA2 covers the open back cavity of the T03 module, it covers all bolts to prevent tampering and stop build up of trash & debris.

The CA2 panels offers an excellent location for branding with logos & other signage.

CA2 is permanently fixed using vandal tamper hardware supplied.



## Tamper Resistant Hardware

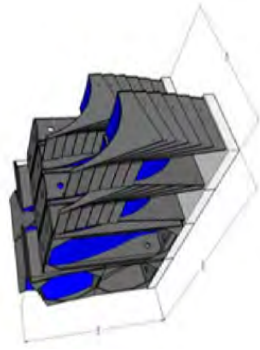
Tamper resistant hardware uses stainless 'pin-hex' button head security screws with washers and internal coupling nuts.

The internal pin stops the use of standard hex tools improving the tamper resistance of all hardware.





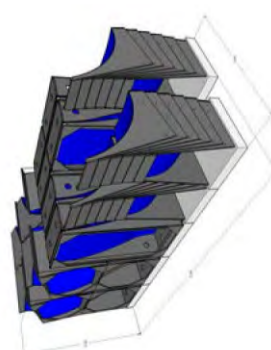
# PARKITECT



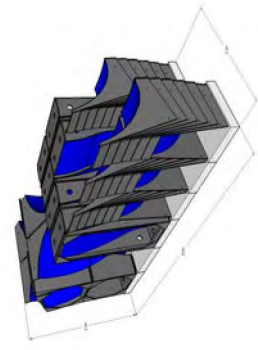
**Speed Ring**  
 Shipping / Storage Volume ..... 25m<sup>3</sup>  
 Shipping Weight ..... 1580kg  
 Pallet Count ..... 7  
 Package Size (LxWxH) ..... 4.4m x 2.4m x 2.4m



**Tristar**  
 Shipping / Storage Volume ..... 32m<sup>3</sup>  
 Shipping Weight ..... 1976kg  
 Pallet Count ..... 10  
 Package Size (LxWxH) ..... 5.5m x 2.4m x 2.4m



**Quadragon**  
 Shipping / Storage Volume ..... 32m<sup>3</sup>  
 Shipping Weight ..... 2032kg  
 Pallet Count ..... 9  
 Package Size (LxWxH) ..... 5.5m x 2.4m x 2.4m

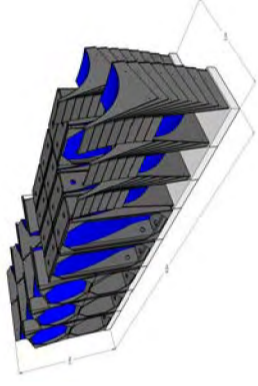


**Boomerang**  
 Shipping / Storage Volume ..... 37m<sup>3</sup>  
 Shipping Weight ..... 2193kg  
 Pallet Count ..... 11  
 Package Size (LxWxH) ..... 6.4m x 2.4m x 2.4m

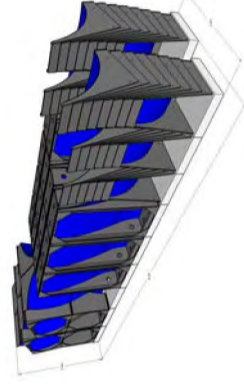


**World Cup**  
 Shipping / Storage Volume ..... 42m<sup>3</sup>  
 Shipping Weight ..... 2823kg  
 Pallet Count ..... 13  
 Package Size (LxWxH) ..... 7.4m x 2.4m x 2.4m

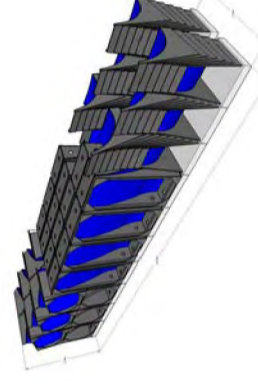
# MODULAR PUMPTRACK SHIPPING / STORAGE / PACKAGING



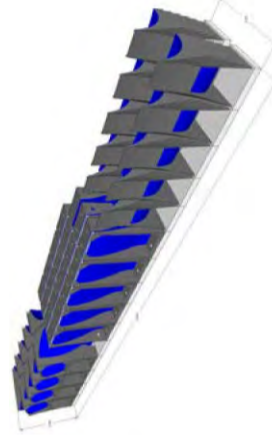
**Advanced**  
 Shipping / Storage Volume ..... 50m<sup>3</sup>  
 Shipping Weight ..... 3474kg  
 Pallet Count ..... 16  
 Package Size (LxWxH) ..... 8.7m x 2.4m x 2.4m



**Sidewinder**  
 Shipping / Storage Volume ..... 61m<sup>3</sup>  
 Shipping Weight ..... 3998kg  
 Pallet Count ..... 19  
 Package Size (LxWxH) ..... 10.6m x 2.4m x 2.4m



**Grand Prix**  
 Shipping / Storage Volume ..... 67m<sup>3</sup>  
 Shipping Weight ..... 4499kg  
 Pallet Count ..... 20  
 Package Size (LxWxH) ..... 11.7m x 2.4m x 2.4m



**Ranch**  
 Shipping / Storage Volume ..... 76m<sup>3</sup>  
 Shipping Weight ..... 6539kg  
 Pallet Count ..... 30  
 Package Size (LxWxH) ..... 13.4m x 2.4m x 2.4m



**BUDMA GOLD AWARD**  
WINNER 2014



**EUROBIKE GOLD AWARD**  
WINNER 2015



**ISPO BRANDNEW AWARD**  
WINNER 2014/2015



**ISPO AWARD GOLD**  
WINNER 2016/2017



**BEST BIKE INFRASTRUCTURE  
COMPANY - EUROPE**  
WINNER 2016



**PARKITECT**



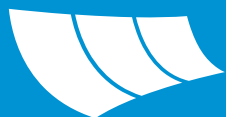
# MODULAR PUMPTRACK DELIVERING FUN TO COMMUNITIES



PARKITECT

**Parkitect Australia Pty Ltd**  
10 Henry Street Stepney SA 5069  
hello@modularpumptrack.com.au  
www.modularpumptrack.com.au  
m. 0411 423 773

DEALER:




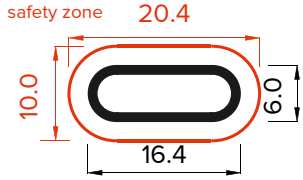

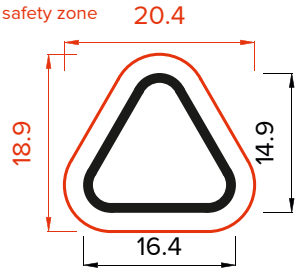

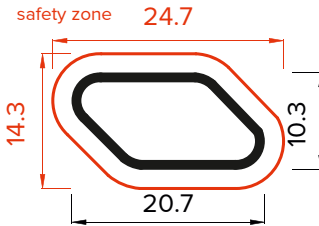

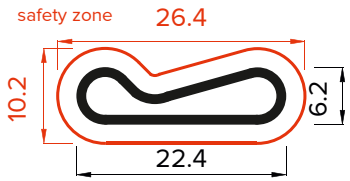

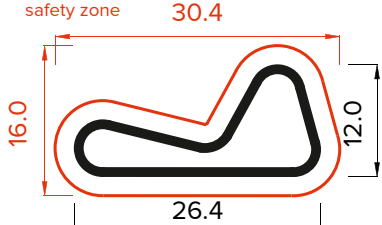
PARKITECT

# MODULAR PUMPTRACK

## PLYWOOD COMPOSITE

### PRICE LIST 2017

Parkitect Australia Pty Ltd - 10 Henry Street Stepney SA 5069  
hello@modularpumptrack.com.au | www.modularpumptrack.com.au  
Ph. 0411 423 773 | Refer to the Parkitect product catalogue for more information

Track Layout	Part Count	Installation Area	Price + gst
<p>speed ring</p>  <p>\$969 / metre \$356 / metre<sup>2</sup></p>	<p>T1L+R ..... 2+2 T2L+R ..... 2+2 T03 ..... 18 B01 ..... 6 X1L+R ..... 1+1</p>	 <p>safety zone 20.4 rideable length .... 36m</p>	<p>\$34,900 stealth black \$36,200 vulcan red \$37,000 gulf blue</p>
<p>tristar</p>  <p>\$921 / metre \$173 / metre<sup>2</sup></p>	<p>T1L+R ..... 3+3 T2L+R ..... 3+3 T03 ..... 15 B01 ..... 10 X1L+R ..... 1+1</p>	 <p>safety zone 20.4 rideable length .... 46m</p>	<p>\$42,400 stealth black \$44,000 vulcan red \$44,900 gulf blue</p>
<p>quadragon</p>  <p>\$914 / metre \$206 / metre<sup>2</sup></p>	<p>T1L+R ..... 4+4 T2L+R ..... 4+4 T03 ..... 12 B01 ..... 10 X1L+R ..... 1+1</p>	 <p>safety zone 24.7 rideable length .... 48m</p>	<p>\$43,900 stealth black \$45,500 vulcan red \$46,600 gulf blue</p>
<p>boomerang</p>  <p>\$957 / metre \$337 / metre<sup>2</sup></p>	<p>T1L+R ..... 3+3 T2L+R ..... 3+3 T03 ..... 23 B01 ..... 8 DB1 ..... 1 X1L+R ..... 1+1</p>	 <p>safety zone 26.4 rideable length .... 49m</p>	<p>\$46,900 stealth black \$49,000 vulcan red \$49,700 gulf blue</p>
<p>world cup</p>  <p>\$863 / metre \$180 / metre<sup>2</sup></p>	<p>T1L+R ..... 4+4 T2L+R ..... 4+4 T03 ..... 22 B01 ..... 14 DB1 ..... 1 G01 ..... 2 X1L+R ..... 1+1</p>	 <p>safety zone 30.4 rideable length .... 65m</p>	<p>\$56,100 stealth black \$58,300 vulcan red \$59,700 gulf blue</p>

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Department of Planning,  
Lands and Heritage

Our ref 02776-1971, Job No 180150  
Enquires Paula Brennan, ph (08) 6552 4581  
Email [Paula.Brennan@lands.wa.gov.au](mailto:Paula.Brennan@lands.wa.gov.au)

Shire of Laverton  
9 MacPherson Place  
Laverton  
WA 6440

FILE REF	1251		
CEO			
21 FEB 2018			
EMTS			
EMCCS			

Dear Sir/Madam

**MANAGEMENT ORDER OVER RESERVE 31668, LOT 14 ON DEPOSITED PLAN  
175625 - SHIRE OF LAVERTON**

The Department of Planning, Lands and Heritage – Lands Division (DPLH) has received a request from the Minister of Works to relinquish the Management Order over Reserve 31668 in the Shire of Laverton and Water Corporation no longer wish to be the responsible agency for the Land

The Department (DPLH) Land Management Unit would like to know if the Shire of Laverton would be interested in taking a Management Order over Reserve 3229 subject to approval of referrals

If you have any further queries, please do not hesitate to contact me

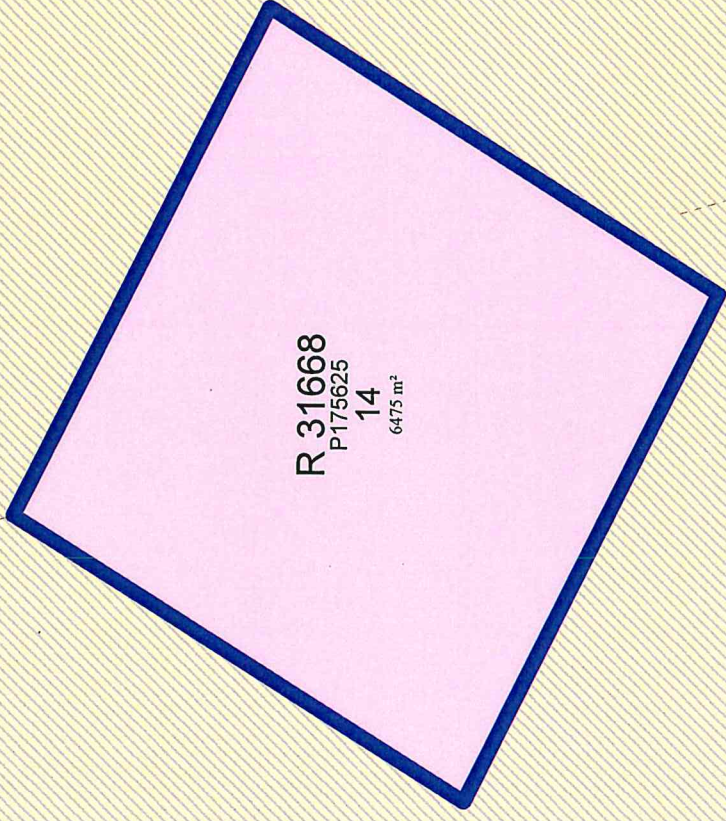
Yours sincerely

Paula Brennan  
Assistant State Lands Officer

20 February 2018



Reserve 31668, Lot 14 on DP 175625



Scale : 1:1000 (Geographical)  
MGA : SW=425928.8E,6850452.8N Zone 51 / NE=426224.5E,6850663.2N Zone 51  
Lat/Long : 122°14'36.066", -28°28'13.480" / 122°14'46.986", -28°28'06.706" H 184mm by W 297mm

Printed : 16:50 Wed 13/Dec/2017  
© Western Australian Land Information Authority 2017

This product is for information purposes only and is not guaranteed. The information may be out of date and should not be relied upon without further verification from the original documents. Where the information is being used for legal purposes then the original documents must be searched for all legal requirements.



Shire of  
Laverton

Created: 14 December 2017 from Map Viewer Plus: <https://maps.landgate.wa.gov.au/maps-landgate/registered/>



WESTERN



AUSTRALIA

REGISTER NUMBER <b>14/DP175625</b>	
DUPLICATE EDITION <b>N/A</b>	DATE DUPLICATE ISSUED <b>N/A</b>

**RECORD OF QUALIFIED CERTIFICATE  
OF  
CROWN LAND TITLE**

VOLUME **LR3018** FOLIO **894**

UNDER THE TRANSFER OF LAND ACT 1893  
AND THE LAND ADMINISTRATION ACT 1997  
**NO DUPLICATE CREATED**

The undermentioned land is Crown land in the name of the STATE OF WESTERN AUSTRALIA, subject to the interests and Status Orders shown in the first schedule which are in turn subject to the limitations, interests, encumbrances and notifications shown in the second schedule.



REGISTRAR OF TITLES

**LAND DESCRIPTION:**

LOT 14 ON DEPOSITED PLAN 175625

**STATUS ORDER AND PRIMARY INTEREST HOLDER:  
(FIRST SCHEDULE)**

**STATUS ORDER/INTEREST:** RESERVE UNDER MANAGEMENT ORDER**PRIMARY INTEREST HOLDER:** MINISTER FOR WORKS

**LIMITATIONS, INTERESTS, ENCUMBRANCES AND NOTIFICATIONS:  
(SECOND SCHEDULE)**

1. RESERVE 31668 FOR THE PURPOSE OF WATER SUPPLY  
MANAGEMENT ORDER. CONTAINS CONDITIONS TO BE OBSERVED. WITH POWER TO LEASE FOR  
ANY TERM NOT EXCEEDING 21 YEARS.

- Warning: (1) A current search of the sketch of the land should be obtained where detail of position, dimensions or area of the lot is required.  
Lot as described in the land description may be a lot or location.  
(2) The land and interests etc. shown hereon may be affected by interests etc. that can be, but are not, shown on the register.  
(3) The interests etc. shown hereon may have a different priority than shown.

-----END OF CERTIFICATE OF CROWN LAND TITLE-----

**STATEMENTS:**

The statements set out below are not intended to be nor should they be relied on as substitutes for inspection of the land and the relevant documents or for local government, legal, surveying or other professional advice.

SKETCH OF LAND: DP175625  
PREVIOUS TITLE: LR3018-894  
PROPERTY STREET ADDRESS: NO STREET ADDRESS INFORMATION AVAILABLE.  
LOCAL GOVERNMENT AUTHORITY: SHIRE OF LAVERTON  
RESPONSIBLE AGENCY: WATER CORPORATION

NOTE 1: L751575 CORRESPONDENCE FILE 02776-1971-01RO

19 April 2016

WML Reference: 6790

Steven Deckert  
Chief Executive Office  
Shire of Laverton  
PO Box 42  
LAVERTON WA 6440

Dear Steven,

## **LAVERTON HIGH LEVEL TANK - PUBLIC LOOKOUT FEASIBILITY REPORT**

### **1. Introduction**

WML Consultants were engaged by the Shire of Laverton to undertake a feasibility study for the proposed Laverton High Level Tank Public Lookout. The proposed would allow the general public to access the structure at the existing tank level providing a three hundred and sixty degree view of Laverton and its surrounds.

WML engaged AIC Building Services on behalf of the Shire of Laverton to undertake a building standards assessment service.

This report presents the findings of an investigation into the access requirements, structural suitability and civil requirements to develop the existing structure into the proposed lookout. The information presented in this report has been developed to assist the Shire of Laverton in deciding whether to proceed with the project.

The Shire of Laverton may potentially retain the existing water storage tank which will service water cartage vehicles through a standpipe. Furthermore, retaining the tank has the potential benefit of reducing the reliance on the local mains supply. This report takes the tank's loading into account when addressing structural suitability.

### **2. Access Requirements**

AIC Building Services completed the Building Standards Assessment Service which is attached to this report. The following outlines the governing factors for how the access is to be developed:



- The structure taking into account its intended use is deemed a Class 10 structure under the National Construction Code 2016 – Building Code of Australia – Volume Two (BCA).
- The access requirements for a Class 10 building (viewing structures) does not require access and features for people with disabilities.
- The viewing area is to have an unobstructed one metre width around the water storage tank and the balustrade.
- No minimum floor areas are required for the project.
- No specific requirement for car parking is applicable however given the surrounding terrain the Shire of Laverton may consider earthworks to make the approach user-friendly without undermining the structure.

The Shire of Laverton requested two access options be investigated regarding how users will get to the viewing deck from ground level. The two options are as follows:

#### Existing Ladder Access (Not Recommended)

Existing ladder access is currently installed and has been the means for access for maintenance purposes. Ladder access is acceptable for maintenance to non-habitable areas in structures in the BCA. Water Corporation enforced fall arrest be worn when staff and consultants used the ladder arrangement for inspections and maintenance work.

AIC has indicated that allowing the public to use the ladder arrangement would not be adherent to the BCA and hence a qualified building surveyor would not be in a position to provide certification for the structure's change of use.

The Shire of Laverton would be held accountable for allowing the public to use the ladder system regardless of the access being adherent to the relevant Australian Standards as this is not an acceptable means of access for this class of structure in the BCA.

#### New Stair Access (Recommended)

AIC have indicated that the access to the viewing platform shall be in the form of a new staircase. The staircase can be a standalone structure to allow the public to walk directly onto the platform. The following outlines AIC's findings:

- Stair construction to access the viewing deck is to be designed adhering to the relevant clauses in the BCA (2.13, D2.14, D2.16 and D2.17):
  - Stairs to have a minimum two metre vertical clearance.
  - A maximum of eighteen continuous stairs can be installed. Taking into account the average riser (step) height, the maximum a set of stairs can achieve before needing a landing is approximately 3 metres. This means the staircase access will require three intermediate landings to comply.
  - The minimum width of the staircase is one metre, given the limited numbers envisaged to use the staircase it is recommended the minimum be adopted.

The full report prepared by AIC Building Services is located in Appendix A.



### 3. Structural Suitability and Modifications

The steel supporting structure consists of four columns supporting two primary steel beams. The primary beams support an arrangement of fourteen beams which directly support the timber decking. The tank structure is comprised of 24 1.6mm thick steel segments bolted together which contain the water retaining liner. The shell is bolted to the timber decking and is laterally supported by the use of rods which support the hoop tension generated by a water load.

The determination of structural suitability for the proposed is associated with the application of additional loading due to its change in use. The imposed floor loading that the structure will have to be checked against due to a change in use is outlined in AS1170.1:2002. The applicable loading for the proposed is 4kPa for both the access stairs and viewing platform (T3.1 – Occupancy C3). The additional loading is minimal compared to the tank’s water loading. Therefore should the Shire of Laverton choose to remove the water tank the structure will have excessive capacity to account for the applicable loading.

The current platform width is 10m whilst the tank circumference is 8.9m. Due to access requirements outlined in Section Two, areas of the platform will require widening to be compliant. The current minimum width is approximately 0.55m which to be compliant and comfortable from a serviceable perspective it is recommended extending out a further 1m each side. Achieving this is possible by the installation of a new beam grillage arrangement to be supported of the existing structure as outlined in Figure 1. The sizing and details would be confirmed in the detailed design process. New balustrading meeting the relevant standards referenced by AIC would need to be installed to accommodate the new decking perimeter.

Preliminary structural calculations undertaken indicate that the current arrangement with the additional loading will be structurally stable.

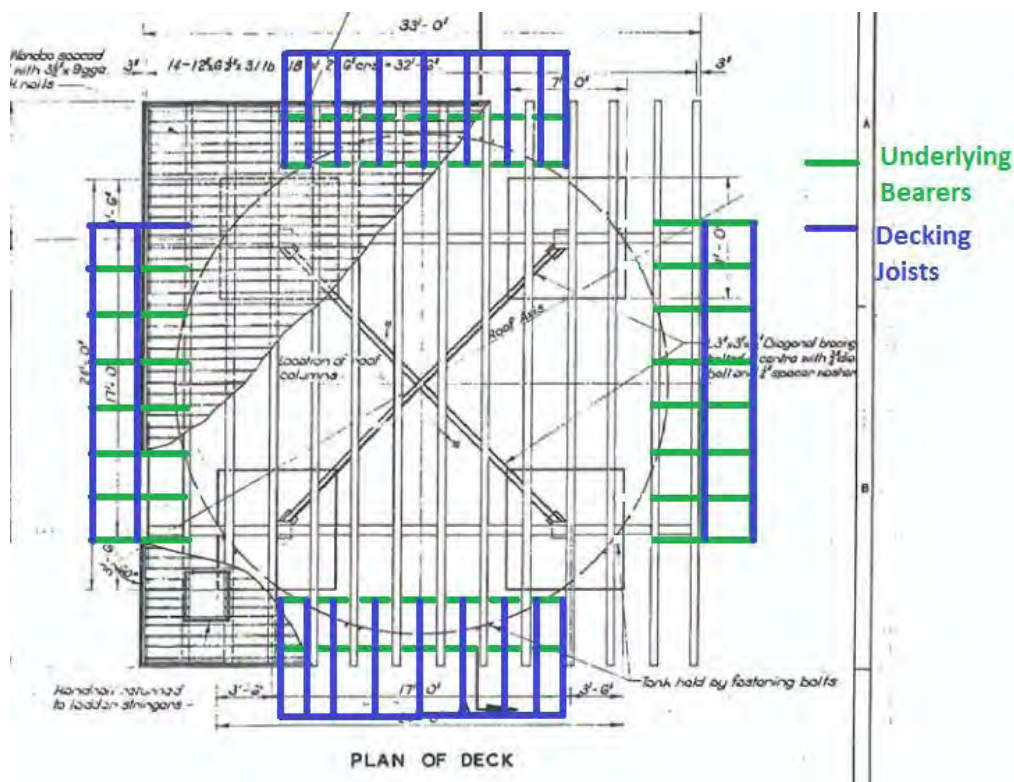


Figure 1 Proposed Structural Arrangement



Previous inspections have identified the structure's existing decking as weathered with some areas water damaged. An assessment of the decking will need to be undertaken. For areas deemed to be unsafe, partial replacement will need to be undertaken. Furthermore, new decking may be installed over the existing surface to create a new even surface.

Should the Shire of Laverton elect to remove the existing water tank, the decking currently occupying the water tank will need to be inspected closely due to numerous leaks that previously have been reported. A beneficial and cost effective option is to be decided after a site inspection is undertaken.

Should the Shire of Laverton choose to install a new staircase structure, the location of the access stairs will be determined after consultation with the Shire of Laverton in the detailed design process. At this stage it appears the South or East may be the most advantageous locations due to the surrounding terrain. It is anticipated that the majority of the staircase structure will be prefabricated and transported to site in modules. Depending on design loading determined in the detailed analysis, footings could potentially also be cast off site. Should the water storage tank be retained, the existing ladder access to the tank's hatch on the tank roof will need a lockable solid ladder cover to ensure the public cannot access the tank's roof. Alternatively this can be removed with maintenance crews to provide access at the time of planned inspections.

Finally, the Shire of Laverton may have to undertake repairs to the tank shell and tension rods if no work has been undertaken since the 2012 inspection. Corroded shell sections and water leaks were identified during the inspection. Leaks in this type of tank arrangement suggest that the internal liner has been damaged, during the 2012 inspection the liner was clearly visible due to the corroded shell. On this occasion there was visible water seepage from the liner which appeared to have been weather affected. Sharp protrusions on the tank's surface will have to be dealt with to ensure they are not hazardous to the public.

#### **4. Civil Requirements**

The information provided by AIC's analysis does not document any specific requirement for car parking.

The Shire of Laverton is to consider the approach to the tower and also any civil requirements for the proposed standpipe arrangement for heavy vehicle access. The most feasible public vehicle access appears to be via Hawks Place. A decision regarding this will be decided in the detailed design process.

The Shire may consider having parking at a lower level and a user-friendly footpath from the carpark to the base of the proposed lookout to minimise earthworks as the approach to the tank is steep for a vehicle and may require extensive cutting and filling.

As indicated by the Shire of Laverton, a separate route for water cartage vehicles may be developed with access from the Laverton Bypass road. The road is to be a gravel road to suit the water cartage vehicles.

There will be a need for new perimeter fencing to be installed by the Shire of Laverton. The extent of fencing will be decided in the detailed design stage.

Figure 2 outlines the proposed access options taking into account public access and the standpipe.





Figure 2 Proposed Access Options

## 5. Cost Estimate

The following outlines the preliminary cost estimate (+/- 30%) to undertake the works. The figures have been developed based on previous unit rates for similar projects undertaken in the Goldfields region.

Civil Works inclusive of water cartage access, car park and footpath:	\$51,000.00
Structural Works inclusive of footings and structural steel:	\$76,500.00
<b>Total (exclusive of GST)</b>	<b>\$127,500.00</b>

Should you have any questions regarding this report, please contact Royce Newton on (08) 9021 1811.

Kind Regards

*R. Newton*

Royce Newton

Structural Engineer

**For and on behalf of WML Consultants Pty Ltd**



**APPENDIX A**  
**AIC REPORT**



20th March 2016

Mr Royce Newton  
WML Consulting Engineers  
Po Box 10309  
Kalgoorlie WA 6430

Dear Royce

**RE: LAVERTON ELEVATED WATER TANK – VIEWING PLATFORM –  
BUILDING STANDARDS ASSESSMENT SERVICE.**

**Building standards assessment brief**

BCA Assessment

Building :	Existing Elevated Water Tank and Proposed Viewing Platform
Classification:	Class 10
Building Area:	Less than 500m <sup>2</sup>
Rise in storeys:	1 stories
Effective height:	6m high



### **Access Requirements**

The Building Code of Australia Part D3 and the Disability Access to (Premises Building) Standards 2010 does not require access and features for people with disabilities implemented into Class 10 Buildings (viewing structures).

### **Stair Construction**

Stairs must be constructed in accordance with the BCA Clauses 2.13, D2.14, D2.16 and D2.17

Minimum 2 risers / maximum 18 in each flight.

risers 115mm min 190 mm max - going 250mm min 355mm max - 2R+G 550mm min 700mm max.

Goings and risers to be constant.

Risers not to permit 125mm sphere to pass through.

Treads to be non-slip.

No stepped quarter landings.

### **Landings**

Maximum gradient not to exceed 1:50 and be a minimum 750 long measured from the inside edge of the landing.

### **Balustrade**

A continuous balustrade or barrier must be provided along the side of any roof to which public access is provided, any stairway or ramp, any floor, corridor, hallway, balcony, verandah, mezzanine, access bridge or the like and along any side of any access path to a building if it is not bounded by a wall and the level above the floor or ground surface is more than 4m where it is possible to fall through an open window or 1m in any other case.

### **Handrails**

Required on both sides of stairs over 2m in width, 865mm above nosing and be continuous.

#### **Minimum width of stair**

The BCA Clause 1.6 requires width of a stairway must

Be measured clear of all obstructions such as handrails, projecting parts of barriers and the like.

To extend without interruption, except for ceiling cornices, to a height not less than 2 m vertically above a line along the nosings of the treads or the floor surface of the landing and be not less than 1m in width.

#### **Minimum clearance between water tank and balustrade to platform**

The BCA Clause 1.6 requires unobstructed width of a walkway/paths of travel to an exit must be measured clear of all obstructions such as handrails, projecting parts of barriers and be not less than 1m in width.

#### **Floor Area**

The BCA has no requirements relating to minimum floor areas for viewing platforms; however as a guide Table D1.13 requirements for spectator stands may be utilized Clause D1.13 calculation to determine minimum floor area per occupant Spectator stand audience viewing area: standing viewing area 0.3m<sup>2</sup> per occupant.

Fixed seating area (number of seats) bench seating (450 mm/person).

#### **Car parking**

The BCA does not require car parking for viewing platforms, Part D requires car parking for people with disabilities for building that are required to be accessible. Car parking to be designed in accordance with AS 2890.



This BCA Audit brief has been based on the email drawing and description of work. Further clarification may be necessary to determine compliance with the BCA.

Mechanical, Electrical, Hydraulic, Fire services are specialist's disciplines and beyond the scope of this brief other than general related provisions of the BCA.

Provisions for Access for people with Disabilities has been assessed against the Disability (Access to Premises- Buildings) Standards 2010 and Australian Standard 1428.1 .2009 and 1428.4.1 .2009.

This assessment provides the initial compliance review for comparison with the deemed to satisfy provisions of the BCA 2014. A further detailed audit is subject to completed of full design drawings and services prior to lodgement of the application for Building Permit

This Audit is provided to and to be used by the direct client to AIC Building Services for the purpose indicated within this brief. The use of this audit for any other purpose/project other than detailed in the brief without certification from AIC building services will invalidate contents and certification of the brief. Permission to use the brief and the certification by third parties is to be obtained by AIC building services. The preparation of alternative solutions and certifications including design and construction compliance certificates are taken on face value. AIC building services will not be responsible for the accuracy, appropriateness or third party review of documents relied upon for the purpose of determine compliance.

If you require any further information or wish to discuss this further please do not hesitate to contact me.

Yours Sincerely

A handwritten signature in blue ink, appearing to read 'R. Ruhen', is positioned above the printed name.

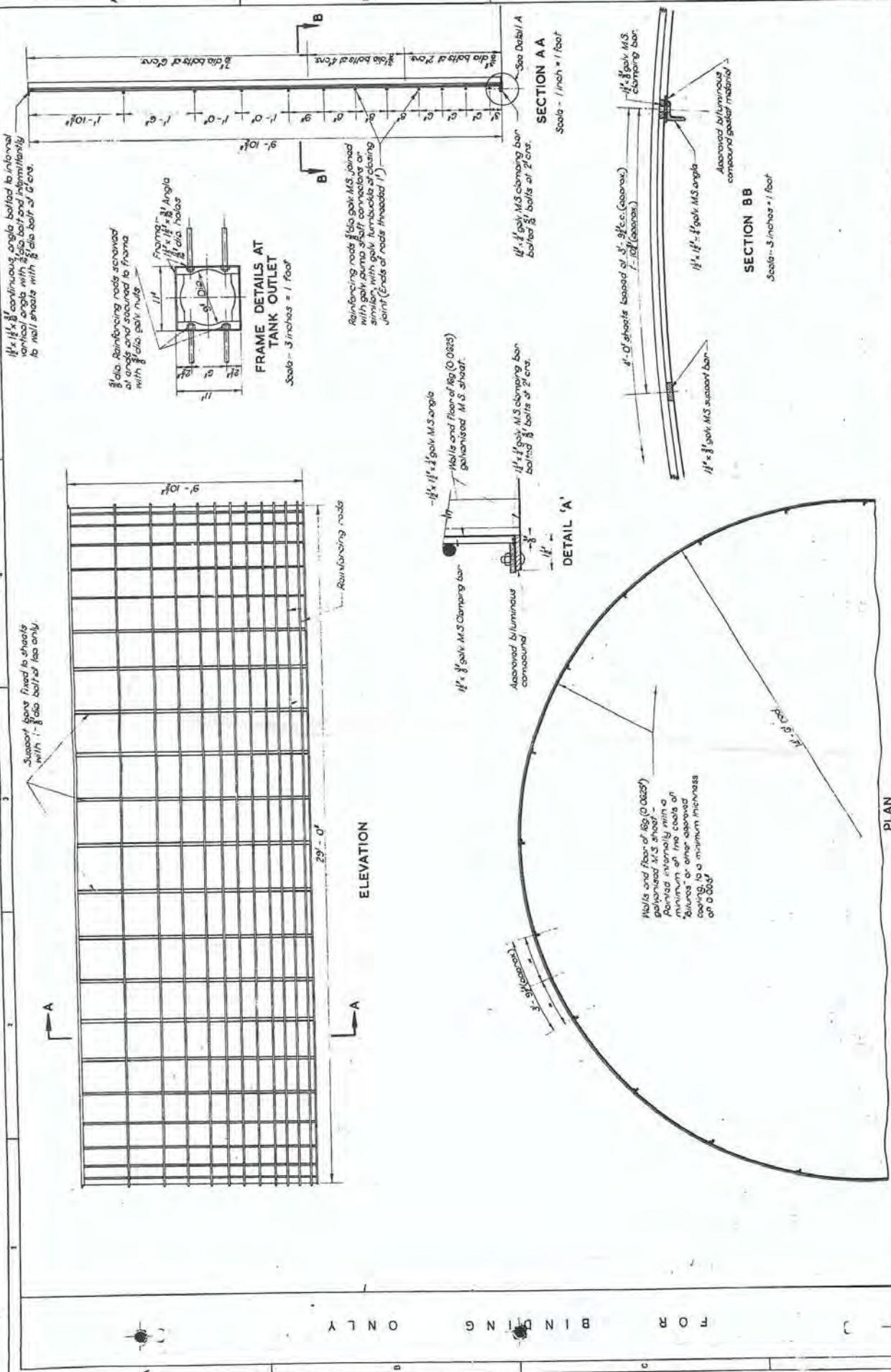
Rick Ruhen  
AIC Building Services



**APPENDIX B  
DRAWINGS**

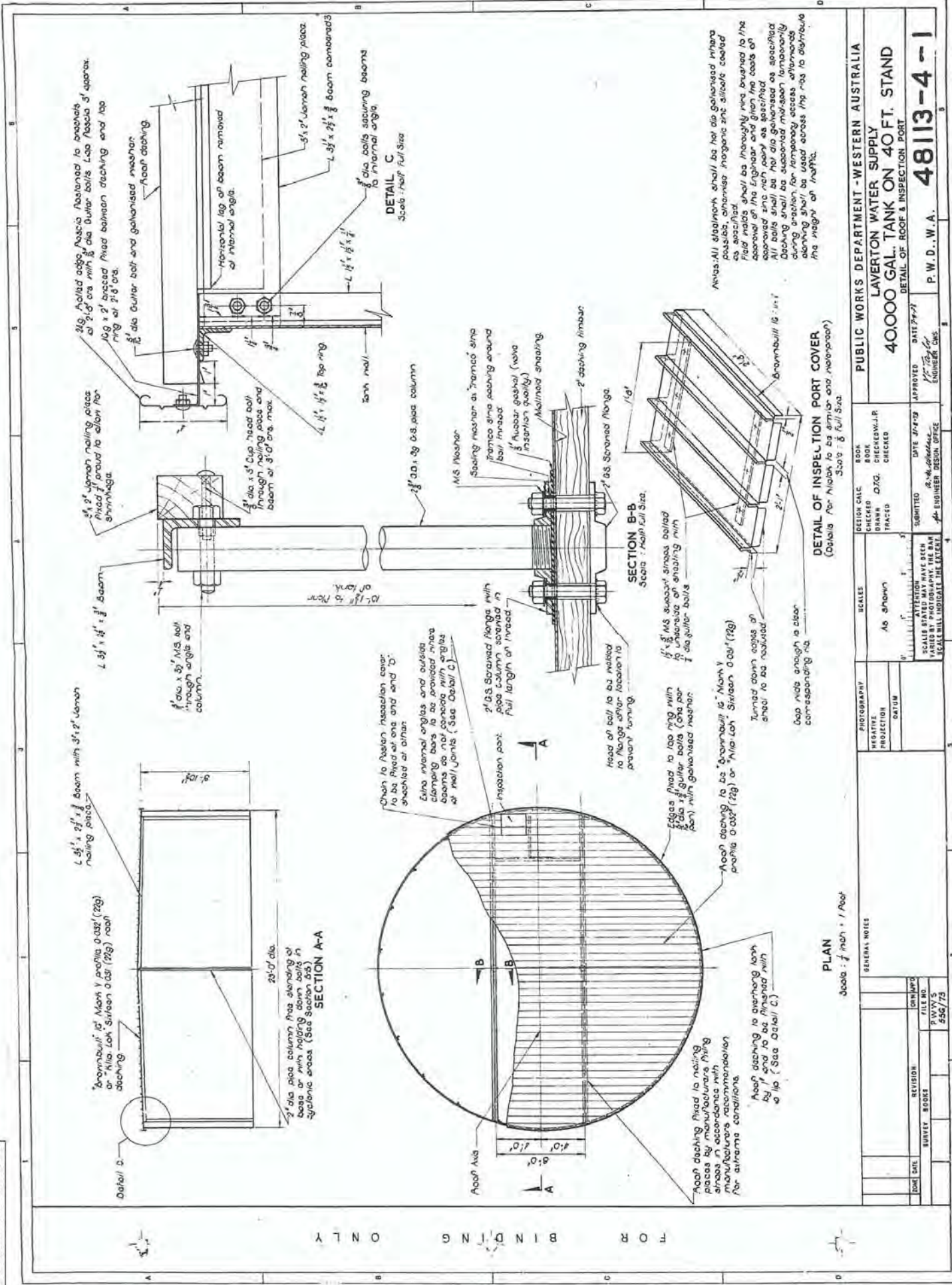
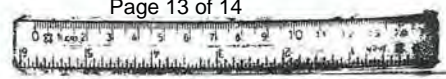
WATER. Note: This product is not GDA compliant.

FOR BINDING ONLY



PUBLIC WORKS DEPARTMENT - WESTERN AUSTRALIA		COUNTRY WATER SUPPLY - TYPE DRAWING		40000 GALLON TANK ON 40 FT. STAND		DETAILS OF TANK	
DATE	9-6-71	APPROVED	DATE	9-6-71	ENGINEER	P. W. D. W. A. 44963-40-44	
DESIGN	C.L.C.	CHECKED	C.L.C.	DATE	9-6-71	SCALE WILL INDICATE THE LATEST	
SCALE	AS SHOWN	TRACED	DATE	9-6-71	SCALE STATED MAY HAVE BEEN USED		
PHOTOGRAPH	NEGATIVE	PROJECTION	DATUM	SCALE WILL INDICATE THE LATEST			
GENERAL NOTES	PREPARED FROM TYPE DRAWING P.W.D. No. 44963-40-44						
DATE	REVISION	BOOKS	FILE NO.	DRAWN BY			
3-5-74			354/54	P.W.D.			





WATER Note: This product is not ODA compliant.

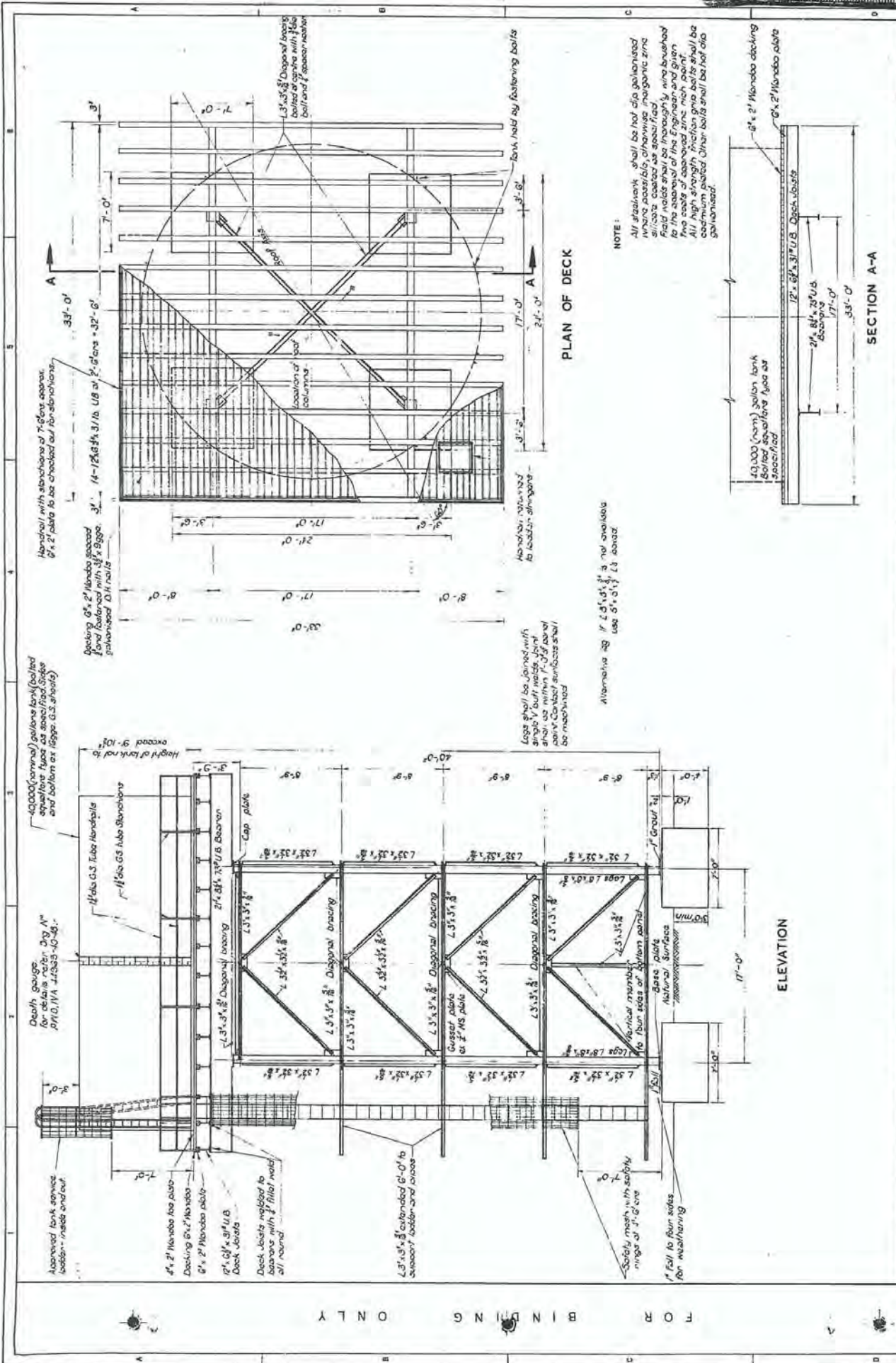
FOR B I N D I N G O N L Y

Notes: All steelwork shall be hot dip galvanized in accordance with AS/NZS 1163. The galvanized coating shall be maintained throughout the life of the structure. The galvanized coating shall be maintained throughout the life of the structure. The galvanized coating shall be maintained throughout the life of the structure.

DETAIL OF INSPECTION PORT COVER  
(Details for Nickel to be omitted and not shown)  
Scale: 1/8 Full Size

DESIGN CALC		BOOK		PUBLIC WORKS DEPARTMENT - WESTERN AUSTRALIA	
CHECKED	DRAWN	DWG.	CHECKED	LAVERTON WATER SUPPLY	
TRACED				40000 GAL. TANK ON 40 FT. STAND	
PHOTOGRAPHY				DETAIL OF ROOF & INSPECTION PORT	
SCALES		AS SHOWN		P. W. D. W. A. 48113-4-1	
METRIC PROJECTION		DATUM		DATE 7/7/77	
GENERAL NOTES		APPROVED		ENGINEER C.S.	
SCALE WILL INDICATE THE EXACT		DATE 7/7/77		P. W. D. W. A. 48113-4-1	
SCALE WILL INDICATE THE EXACT		DATE 7/7/77		P. W. D. W. A. 48113-4-1	

FOR BUILDING ONLY



GENERAL NOTES		PHOTOGRAPHY		SCALE		DRAWING		REVISIONS		APPROVED	
40,000 (nominal) gallon tank (bolted together) to be used for water storage and bottom in 18" dia. stand.		NEGATIVE PROJECTION DATE:		1/4" = 1'-0" ATTENTION TO BE GIVEN TO ALL DIMENSIONS AND NOTES ON THIS DRAWING.		DRAWN BY: J.C. CHECKED BY: J.C. SUBMITTED: 10/11/02 DATE: 10/11/02 SECTION: 40 FT. STAND		RECOMMENDED BY: J.C. DATE: 10/11/02 ENGINEER: J.C.		PUBLIC WORKS DEPARTMENT - WESTERN AUSTRALIA COUNTRY WATER SUPPLY - TYPE DRAWING 40000 GALLON TANK ON 40 FT. STAND GENERAL ARRANGEMENT APPROVED: 10/11/02 P.W.D.W.A. 44963-40-41A	





## **Water Corporation WA**

### Laverton High Level Tank Condition Assessment

October 2012



*This Report for Laverton High Level Tank – Condition Assessment (“Report”):*

- 1. has been prepared by GHD Pty Ltd (“GHD”) for Water Corporation;*
- 2. may only be used and relied on by Water Corporation;*
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- Original structural design was undertaken to support the tank’s applicable loading and adhere to loading codes at the time of design;*
- Structure was constructed as per drawings supplied to GHD by Water Corporation.*

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Appendix A - Tank Drawings

Appendix B - Site Photographs

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# 1. Introduction

## 1.1 Scope of Work

Water Corporation engaged GHD Pty Ltd (GHD) to undertake a condition assessment of the High Level Tank located in Laverton, Western Australia. Water Corporation had originally planned that the high level tank be decommissioned once Laverton's new water supply tank was constructed. Due to site specific reasons Water Corporation deemed the tank to remain as there is a specific need in the town for a gravity fed water supply. The tank's water source is the local bore in the region. Photograph 1 in Appendix B shows the tank arrangement.

Water Corporation requested GHD undertake a condition assessment of the high level tank and its supporting structure in light of the tank's extended serviceable life. This report presents the findings of a site investigation and desktop study addressing the tank and supporting structures' current condition, recommendations for repairs and estimated asset life. Additionally, this report presents recommendations for the structure's compliance with the Water Corporation's Standard S151 – Prevention of Falls.

## 1.2 Background

Drawings provided by Water Corporation show that the tank and supporting structure were recommended for construction in June 1972, therefore the tank is approaching 40 years in service. The tank has an 8.8m radius and a 150 kilolitre capacity.

The structural arrangement consists of a steel tower comprising 4 columns supporting a timber decking. The circular tank is fixed to this timber decking transmitting the load through 14 secondary beams transferring the load through to 2 primary beams. The tower is braced laterally by 3 levels of 'K' braces and horizontal cross bracing.

The tank is circular consisting of 24 sections of 1.6mm thick steel plate bolted together and through angle sections spanning the height of the tank. The angles and plate sections are connected at approximately 1200mm centres around the perimeter of the tank, additionally there are intermediate plate members midspan between the vertical angle sections. The tank has 11 horizontal reinforcing rods which act in tension supporting the tanks shell, the rods are connected by welding to the aforementioned plate members with the rods being connected to each other using turnbuckle connections. The rods are spaced at closer centres at the base of the tank where the lateral hydrostatic pressure is greater. The tank has an internal liner which contains the water.

The roof of the tank consists of corrugated light gauge steel sheeting fixed to steel beams supported by the edge of the tank and internal columns. The tank

has a hatch for internal access with steel grating and guard railing for fall prevention. The majority of the roof cannot be accessed due to the guard railing present. The main platform area has a full perimeter guardrail.

The access to the tank from ground level to platform consists of two 6m high (approximately) ladders with an intermediate landing at 6m above ground level (refer photograph 2 Appendix B). Both ladders have cages surrounding the top 4m of each ladder. The lower ladder has a shroud installed to prevent unauthorized access. The intermediate landing has a guardrail that is 1100mm high with wire mesh fixed to the railing. No ladder climbing cable systems are currently installed.

Prior to the inspection, Water Corporation advised that staff had seen the tank leaking. Water Corporation have not provided a new decommissioning date for the tank.

Drawings provided by Water Corporation are located in Appendix A.

## 2. Visual Inspection

### 2.1 Inspection Date

GHD Structural Engineer Royce Newton undertook a visual inspection of the tank and supporting structure on 5<sup>th</sup> July 2012.

The inspection included the external surface of the tank including its roof along with the tank's supporting structure. The roof's supporting steelwork near the tank's hatch was inspected on the day however the majority was not visible on the day of inspection due to the high water level present.

### 2.2 Inspection Observations

#### 2.2.1 Supporting Structure

The observations associated with the tank's supporting structure are as follows:

1. The tank was leaking water onto the below steelwork for the duration of the inspection. Water Corporation has advised that the tank has been constantly leaking.
2. All structural steel surfaces have accumulated white residue/scale which is most likely calcium carbonate from the leaking potable water (refer photographs 3 and 4 Appendix B for typical white residue/scale). The residue appears to be more prominent at the lower levels of the tank's supporting structure where it is a white scale. Identification of this residue can be confirmed by analysis tests. Minor surface corrosion can be witnessed on the supporting structure's steelwork (refer photograph 5 Appendix B).
3. The four main columns appear to not have any defects that affect their load carrying capacity, indicating that the columns are capable of supporting the loads in which they were designed to support. The columns have minor corrosion.
4. A single horizontal angle brace (lower level) on the West elevation of the tank has advanced corrosion relative to the remainder of the structure (refer Figure 6 Appendix B). The angle section has a uniform discolouration on its surface. The corrosion does not appear to have had a significant impact on the brace's load carrying capacity.
5. The concrete cast around the South-West column's baseplate has broken away. Minor corrosion and steel flaking is evident (refer Figure 7 Appendix B).
6. All four footings have cracking on the top exposed surface. There is no evidence of reinforcement corrosion or concrete spalling (refer Figure 8 Appendix B).

7. The South primary beam has accumulated a black substance on the top and bottom flanges. An adjacent bracing cleat has also accumulated the black substance (refer Figure 9 Appendix B). The affected area is directly below a tank leak. The substance is potentially a biological slime or fungus thriving in a frequent water supply. The steel itself appears to have had no damage resulting from this substance.
8. The secondary beams have minor surface rust. The second beam from the East side has the same black substance build up discussed in observation 7 above (refer Figure 10 Appendix B). This beam is also subject to a leak from the above tank.

### **2.2.2 Platform and Access Structure**

The observations associated with the platform and access structure are as follows. Refer to Appendix C for defect locations.

1. The platform has an 1100mm high guardrail with wire mesh fixed to the railing.
2. Several areas of the timber decking around the tank have been subject to constant wetting from the leaking tank above. Sections of the timber decking are showing signs of discolouration (refer Figure 11 to 13 Appendix B). In other areas the decking is weathered with the timber splintering
3. Some decking sections have come loose at fixing locations and movement can be felt whilst walking in this area. The decking is nailed through to a floor plate fixed to the secondary steel sections.
4. The decking has accumulated the black substance identified on the primary and secondary steel beams explained in items 7 & 8 in Section 2.2.1 (refer Figure 14 Appendix B).

### **2.2.3 Tank Shell**

The observations associated with the tank shell are as follows. Refer to Appendix C for defect locations.

1. The tank steel shell has corroded through the **full** 1.6mm depth at the following locations:
  - i) The first location is on the North-East side of the tank which has affected an area 600mm wide by 400mm deep where the liner is visible (refer Figures 15 and 16 Appendix B). The affected area is confined to one plate segment. On the day of the site visit water was seeping from this area and leaking onto the deck and through to the steel work below. The corroded steel appears to have been in this state for quite some time with the liner appearing weathered. The liner's external material is brittle and has cracked in several locations exposing the internal layer.

ii) The second location is on the North-West side of the tank which has affected an area 500mm wide by 150mm deep (refer Figure 17 Appendix B). The affected area is confined to one plate segment. The location of the corroded area is approximately 500mm below the tank's roof. On the day of inspection the water level did not reach this height and hence there was no leaking witnessed.

iii) The third location is on the North/North-West side of the tank which has affected an area 400mm wide by 100mm deep (refer Figure 18 Appendix B). The corroded area is approximately 500mm below the tank's roof. For the same reasons as item (ii), no leaking was witnessed on the day of inspection.

iv) The remaining locations consist of spot corrosions small in size (approximately the size of a 50 cent coin) around the tank (refer typical Figure 19 Appendix B). Four spot corrosions were observed on the South-West side of the tank with all four showing discolouration or calcium carbonate deposits from water seeping through the corroded area. Furthermore, one full depth spot corrosion was found on the West side of the tank (refer Figure 20 Appendix B) and on the North-East side of the tank.

2. Minor localised corrosion was also noticed in several locations around the perimeter of the tank. The corrosion witnessed was in its initial stages and was small in size (refer Figure 21 Appendix B).
3. The tank's steel base appears to have (at least) one location which was leaking. This was on the South side of the steel base directly above the black residue identified on the South primary beam. Visual assessment of the tank base on the day of inspection could not be undertaken due to the tank being full and the underlying timber decking. Although the base of the tank could not be inspected, the assumed leak locations (due to leaking on day of inspection) were recorded and can be seen in Appendix C
4. Several of the turnbuckles used for tensioning the reinforcing rods around the perimeter have mild rusting (refer Figure 22 Appendix B). The rust is on the surface of the turnbuckles and does not appear to have penetrated the steel section. Additionally, the threaded length of steel on the end of the reinforcing rods has surface corrosion.
5. The tank shell has a white residue build up at penetrations around the perimeter which is most likely calcium carbonate given the tank storing potable water from the local bore (refer Figure 22 Appendix B). A simple laboratory test can identify the residue.

#### **2.2.4 Tank Roof**

The observations associated with the tank's roof are as follows:

1. The external side of the sheeting appears to have no significant defects (refer Figure 23 Appendix B).

2. The internal steelwork has white deposits that have accumulated over time which is most likely the result of corrosion of the zinc coating on the steelwork (refer Figure 24 Appendix B).

### 3. Prevention of Falls Analysis

The water tank and supporting structure was analysed for prevention of falls requirements stated in Water Corporation's document S151 – Prevention of Falls. The findings were as follows:

1. The current access to the tank platform is two 6m inclined ladders with an intermediate landing. S151 states that Water Corporation shall continue with the use of ladder cages where existing (new ladders or upgrades to have ladder climbing system where applicable). The current ladders have mesh ladder cages. S151 states that the ladder cages where being upgraded shall be changed to flat steel strip material. For security reasons, the lower ladder requires a shroud to prevent public access therefore the existing shroud combined with the existing ladder cage is acceptable to S151, albeit the ladder cage should be upgraded from mesh to flat strip material. The upper ladder is to have its existing ladder cage removed and a ladder climbing system should be installed to comply with S151.
2. The intermediate landing and platform landing do not have self-closing gates. S151 states this as a requirement and these gates should be installed immediately. The gates are to be installed so that the ladder user steps off to the side with the gate swinging outwards. For the upper ladder, the ladder climbing system is to be installed on the stile closest to the side where the user steps off. Additionally, the rungs on the upper ladder shall be extended to the top of the stiles with a rung to be placed at the top for fall prevention measures.
3. The access ladder for the tank roof shall have its ladder cage removed and a ladder climbing system installed. S151 states that vertical ladders less than 3m shall be changed to an inclined arrangement if space permits. In the short term the ladder shall have a ladder climbing system installed. If the timber decking is replaced in the future the ladder shall be repositioned so it is on an acceptable incline with S151, whilst retaining the ladder climbing system. The ladder shall have a self-closing gate installed at the top which will swing outwards from the ladder user.
4. As per S151, provision for a portable davit and winch arrangement is required. The tank roof shall have a permanent davit mount installed.

## 4. Discussion

### 4.1 Supporting Structure

The supporting structure is not showing any signs or defects to suggest that the structure's load carrying capacity has been affected. The supporting structure has issues requiring attention in the short term to ensure that the supporting structure's steelwork is preserved.

The supporting structure is being adversely affected by the water leaking from the above tank. The residue/scale that has accumulated on the steelwork is potentially the result of calcium carbonate in the water. This can be confirmed by either an x-ray diffraction test of a residue sample or alternatively judgement can be made with a water sample analysis.

The supporting structure's steelwork appears to have been originally treated with a zinc silicate coating. The alkalinity of the residue/scale is potentially aggressive to this protective coating. Additionally the residue/scale can be aggressive due to the presence of sodium chloride as a result of evaporating water. To ensure that the tank steelwork does not degrade further, where possible the steelwork should be cleaned to remove all residue/scale deposits.

The horizontal angle brace showing corrosion on the West side of the supporting structure should be power tool cleaned to remove the rust that is present. The steel should then be checked to determine whether the corrosion has caused significant section loss. If the section has lost more than 10% of its original area, the section should have steel flat pieces welded to the existing section to account for the section loss followed by treatment of the steel. It appeared on site that the angle section has not had significant section loss however confirmation is required. If the section is to remain, the steel should be recoated locally after the rust has been removed.

The South West column baseplate has minor corrosion on the edge of the baseplate. The flaked steel as a result of the corrosion should be removed, cleaned and treated.

There are primary and secondary beams at the top of the supporting structure which have accumulated an unknown black substance on their steel surfaces. The source of the substance is not known. The substance could potentially be some form of biological slime (algae or mould) growing in the presence of the water. Furthermore, the product may be a result of sludge on the base of the tank coming through with the leaking water. To ensure the structural integrity of the steel the substance should be gently cleaned off the steelwork.



## 4.2 Platform and Access Structure

The timber platform supporting the tank is in a moderate condition. Sections of the timber decking are weathered and have loose fixings. The decking needs immediate attention to fix the loose timber sections. The loose sections should be nailed back into the timber plates below.

The timber decking shall be regularly inspected to identify any further deterioration. The decking beneath the tank could not be inspected and given the assumed leak in the tank's base, the condition of this decking is potentially in a worse condition than the decking are around the perimeter of the tank.

As the decking is not accessed on a regular basis, prior to permitting work crews onto the deck it is recommended that a pre-work assessment be undertaken on the state of the decking to determine whether it is safe to access. Given the scattered locations of the decking's deterioration combined with the age on the decking, replacement of the deck may be a viable option in the future.

The decking has also accumulated the black substance as per the supporting steelwork below aforementioned in Section 3.1.

## 4.3 Tank Shell

The tank shell consists of 24 steel plates that are approximately 1200mm wide, 3000m high and 1.6mm thick. The tank has localised areas of aggressive corrosion where the tank's internal liner can be seen due to the full 1.6mm steel thickness being corroded. The source ultimately causing the tank's shell corrosion is water from the tank. This is evident by the corrosion patterns near locations where the tank has leaked in the past. The corrosion staining on the tank follows the path of the leaking water witnessed during the site inspection. Additionally, damage to the liner can be seen at locations where it is visible. Water was found to be seeping from the liner on the day of inspection. Tank shell sections not affected by corrosion appear in a structurally acceptable condition.

The steel plates which have full depth corrosion are beyond repair and need replacement. A total of 5 plates are corroded to a point where replacement is necessary (refer Appendix C for locations). The plates are bolted together at joint locations where the plates overlap and are bolted through to an internal steel angle section.

Replacement of the plates will involve emptying the tank. The tank's perimeter reinforcing rods are fixed at various locations around the tank. If locations coincide with the plates requiring replacement removal of the turnbuckle to tank welded connections will be necessary for removal and installation of new plate. New plate segments are to be as per the original steel installed – galvanised 1.6mm mild steel plate. The new steel plates shall be bolted together and intermediate mild steel support bars be reinstalled as per original documentation.

Plates which have minor corrosion are considered structurally stable if the source causing the corrosion is identified and nullified. This judgement is due to the low severity of the damage caused by the corrosion to date. The site investigation did not identify a definite cause of the irregular locations of minor corrosion however this is most likely a result of material irregularity.

The tank's base was not visible as the tank was full on the day of inspection. Leaking was witnessed directly below the tank's base and passing onto the timber and steel substructure. Based on what was witnessed on site, the tank's base has at least one location where water is leaking. The liner of the tank needs removing to undertake a structural and durability assessment of the tank's base. Given the tank's leak(s), there is a significant chance that the tank's base has full depth corrosion as per the tanks steel plate walls. The floor consists of the same material as the tank's walls – 1.6mm galvanised mild steel.

The tank's turnbuckles have surface corrosion. The turnbuckles are considered structurally acceptable for the short term. Replacement of the turnbuckles should be undertaken when the corroded, tank shell segments are replaced.

#### **4.4 Tank Roof**

The tank's roof sheeting is not showing any signs or defects to suggest that the sheeting's load carrying capacity has been affected.

The internal steelwork and underside of the roof sheeting that was visible on the day of inspection appears to be in an acceptable condition with only light corrosion observed.

#### **4.5 Prevention of Falls Analysis**

The lower ladder cage should have the existing protective mesh replaced with flat strip materials as per S151. The upper ladder cage should be removed and replaced with a ladder climbing system.

Install self-closing gates to the intermediate landing, upper platform and top of tank. Rungs on all ladders are to extend up to the top of ladders where practicable to adhere to S151.

The tank roof access ladder is to have a ladder climbing system installed. When decking is replaced in the future the ladder (currently vertical) shall be realigned to be on an angle as per S151.

## 5. Conclusions & Recommendations

### 5.1 Supporting Structure

1. The supporting structure is not showing any signs or defects to suggest that the structure's load carrying capacity has been affected. The tower however does have defects which require attention to ensure maximum possible service life.
2. Identify the white scale on the structural steelwork by x-ray diffraction testing of residue sample or alternatively water sample analysis.
3. The structural steelwork is to be cleaned to remove white scale where possible. Prior to cleaning the steel the source of the tank's leak shall be identified and repaired (as mentioned in Section 5.2 below).
4. Corroded horizontal brace and cleat on west side of tower shall be power tool cleaned to remove corrosion. If more than 10% of the section's thickness has been corroded the section shall have pieces of steel flat welded to account for the corroded section. Treat affected area with a suitable surface tolerant protective coating.
5. Power tool clean the South West corroded baseplate to remove flaked steel. Treat affected area with a suitable surface tolerant protective coating.
6. Remove black substance on primary and secondary beams.
7. The structural steelwork in the future may require a widespread recoating using a suitable surface tolerant protective coating depending on Water Corporation's required serviceable life.

### 5.2 Platform and Access Structure

1. Water Corporation to undertake pre-work assessments of the timber decking to identify whether the decking has deteriorated further and also to determine if the decking is safe to access.
2. Fix loose timber decking immediately.
3. Water Corporation shall continually monitor the condition of the timber decking. Depending on Water Corporations required serviceable life, replacement of the decking may be a viable option in the future.

### 5.3 Tank Shell

1. Replace steel segments that have full depth corrosion. The number of plates deemed for replacement at the time of inspection was five (refer Appendix C). Segments to be replaced with 1.6mm galvanised mild steel as per original drawings.

2. The cause of the spot corrosion at isolated locations around the tank is unknown. The areas of full depth corrosion are small at these locations, with the tank's liner being replaced/repared these areas are considered acceptable.
3. Replacement or repair of the current liner is required to stop the tank leaking. The liner was witnessed to be weathered at locations where the tank shell had full depth corrosion. Judgement will need to be made when the tank is emptied to determine whether the liner needs repairing or replacement.
4. The tank base shall be inspected when the tank is emptied and the liner removed to identify its condition. Repair (or replacement) of the tank base should be determined once the condition of the base is known.
5. The steel turnbuckles shall be replaced when the tank plate segments are installed.

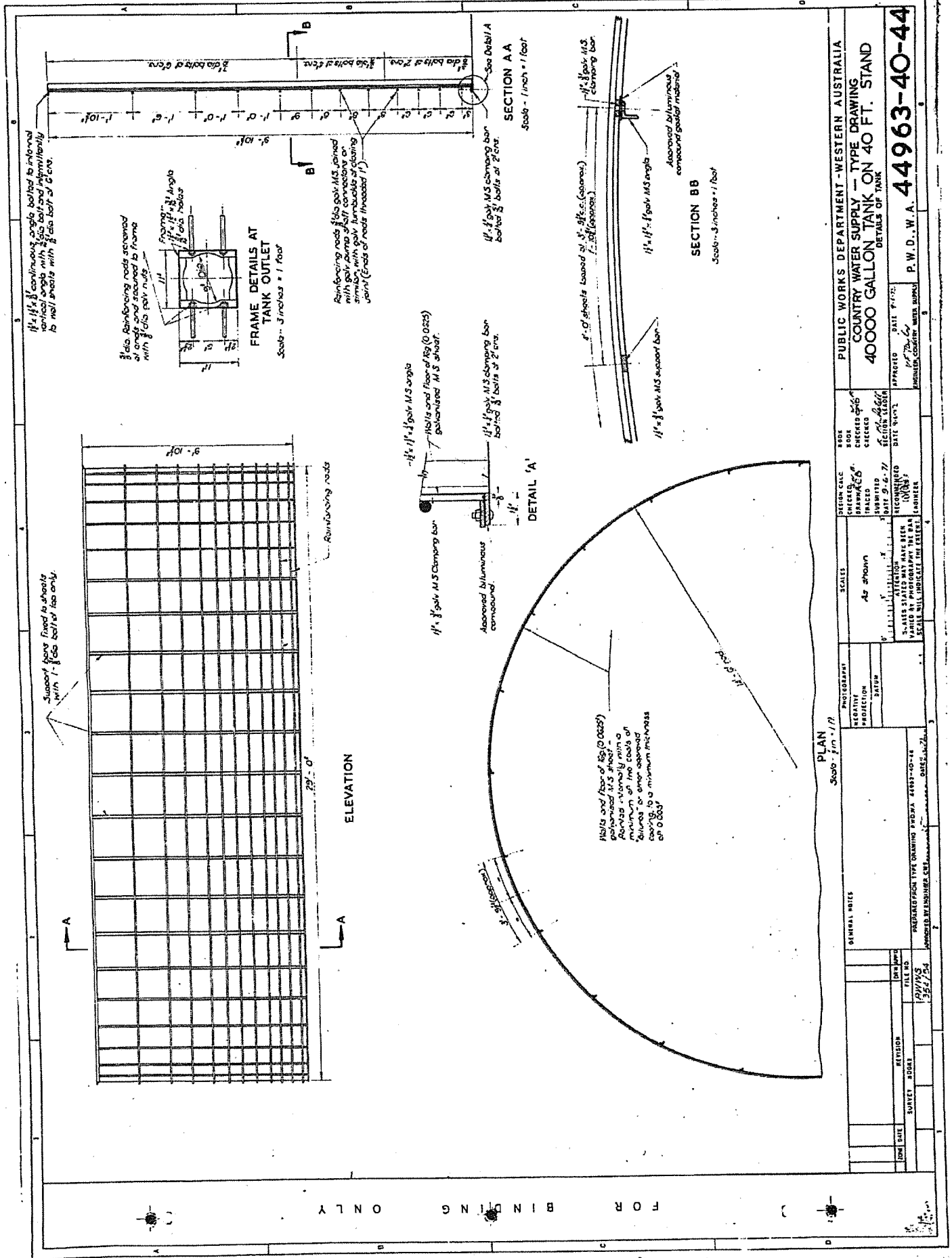
#### **5.4 Tank Roof**

1. No remedial action is required to the steel roof and framing. A condition assessment of the submerged columns and steelwork not visible on the day of inspection should also be undertaken if more detail on the condition of the tank is required. Water supply interruptions would be minimised if this inspection was performed during repairs requiring emptying of the tank.

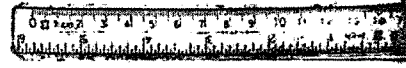
#### **5.5 Prevention of Falls Analysis**

1. The lower ladder cage is to have the existing protective mesh removed and replaced with flat strip material as per S151. The upper ladder cage is to be removed and a ladder climbing system is to be installed.
2. Install self-closing gates to the intermediate landing and upper platform. Rungs on upper ladder to continue to top of ladder as per S151.
3. Install ladder climbing system for tank roof access ladder. When decking is repaired/replaced, realign ladder angle to adhere to S151. Additionally, a self-closing gate is to be installed on the tank's roof at the ladder's landing.

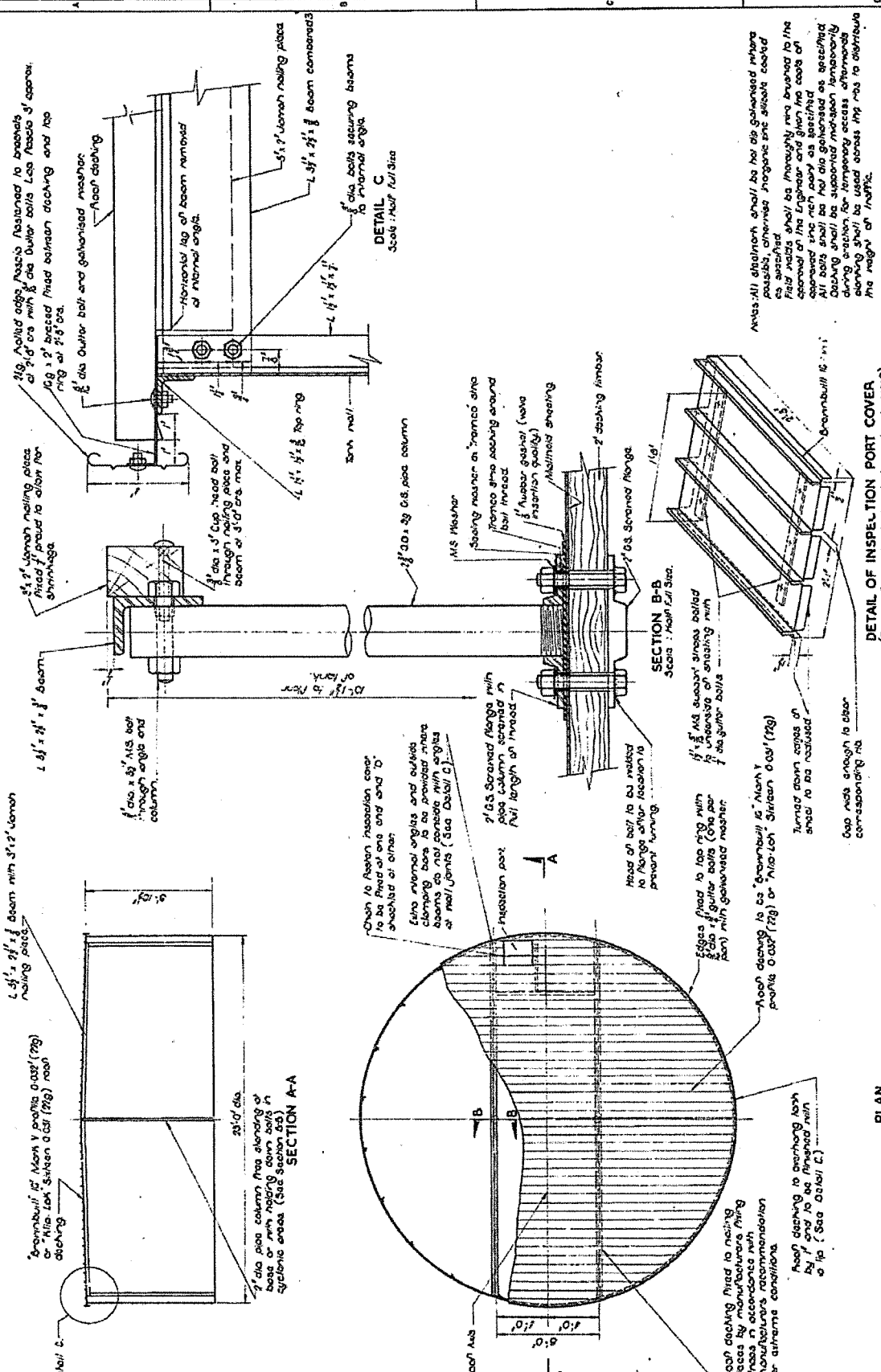
Appendix A  
Tank Drawings



FOR BINDING ONLY



FOR B I N D I N G O N L Y



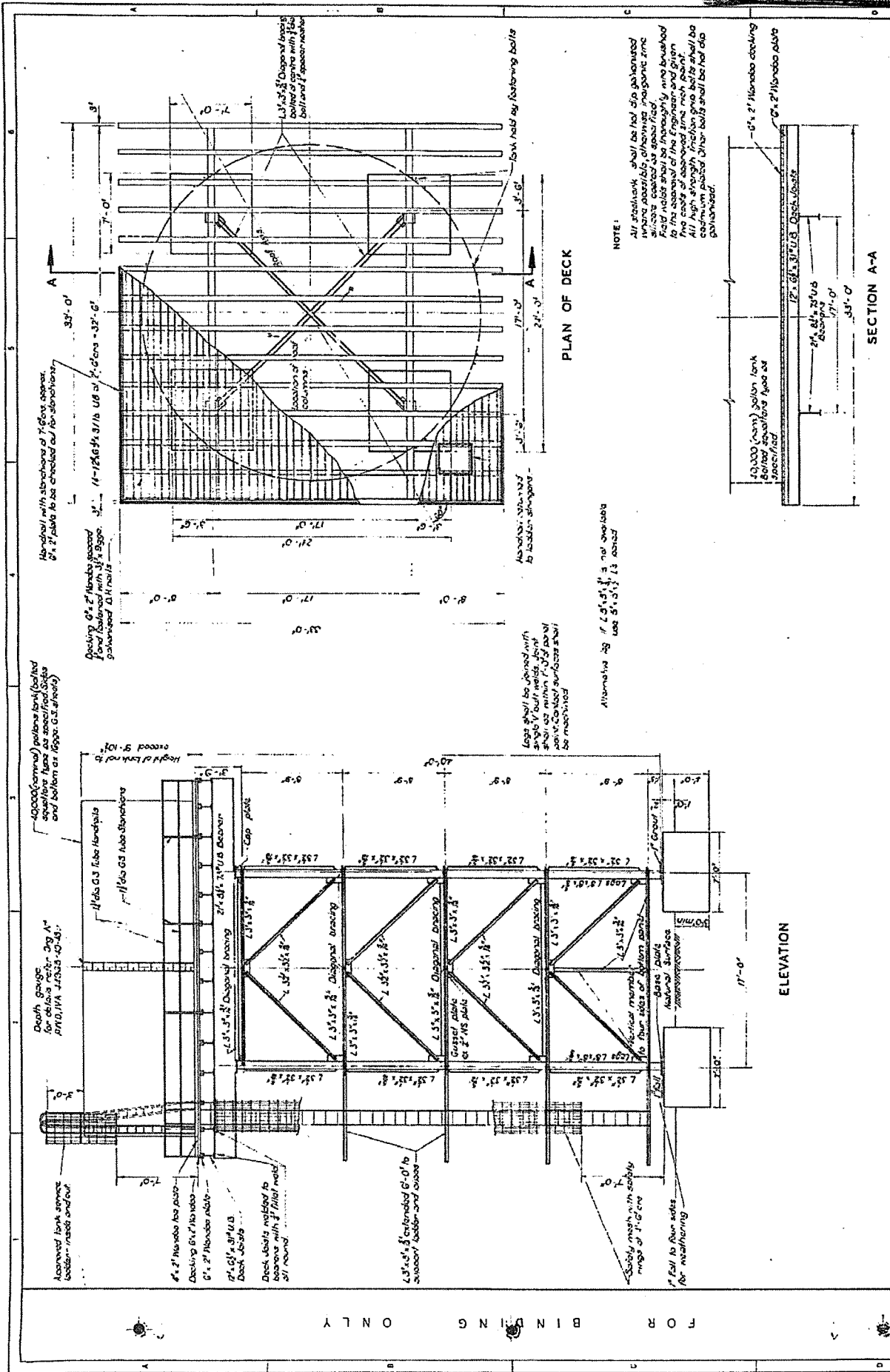
Notes: All sheetrock shall be hot dip galvanized where exposed to weather. Progressive zinc sheets coated as specified. Flat areas shall be thoroughly wet brushed to the approval of the Engineer and then the coats of concrete shall be applied as specified. All bolts shall be hot dip galvanized as specified. Decking shall be supported substantially continuously during erection. For temporary access arrangements, allow for clearances over the roof to distribute the weight of traffic.

DETAIL OF INSPECTION PORT COVER  
(Details for A-1000 to be similar and proportioned to Scale: Half Full Size)

PLAN  
Scale: 1/2 inch = 1 foot

GENERAL NOTES			SCALE			PHOTOGRAPHY			DESIGN CALC			APPROVED			
SCALE	AS SHOWN		CHECKED	DESIGNED	DESIGNED	CHECKED	DESIGNED	DESIGNED	CHECKED	CHECKED	DATE	APPROVED			
DESIGNER	REVISION	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	DATE	DATE		
DATE	FILE NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.		
5/5/75		886/75													
SCALES STATED MAY HAVE BEEN CHANGED BY PHOTOGRAPHER. THE USER SHALL VERIFY ALL DIMENSIONS.												DATE: 4/12/75		APPROVED: [Signature]	
PUBLIC WORKS DEPARTMENT - WESTERN AUSTRALIA												DATE: 7-1-75		APPROVED: [Signature]	
LAVERTON WATER SUPPLY												DATE: 7-1-75		APPROVED: [Signature]	
40000 GAL TANK ON 40 FT. STAND												DATE: 7-1-75		APPROVED: [Signature]	
DETAIL OF ROOF & INSPECTION PORT												DATE: 7-1-75		APPROVED: [Signature]	
P. W. D., W. A.												DATE: 7-1-75		APPROVED: [Signature]	
48113-4-1												DATE: 7-1-75		APPROVED: [Signature]	

WATER Note: This product is not ODA compliant.



PLAN OF DECK

SECTION A-A

ELEVATION

NOTE:  
All structural steel to be hot dip galvanized  
with a minimum of 100 lbs per sq ft of zinc  
Field welds shall be thoroughly and properly  
to the approval of the Engineer and given  
the cable of approved zinc rich paint.  
All high strength friction bolts shall be  
approved. Other bolts shall be hot dip  
galvanized.

PUBLIC WORKS DEPARTMENT - WESTERN AUSTRALIA	
COUNTRY WATER SUPPLY - TYPE DRAWING	
40000 GALLON TANK ON 40 FT STAND	
GENERAL ARRANGEMENT	
DATE: 11-1-77	APPROVED: [Signature]
DRAWN BY: [Signature]	CHECKED BY: [Signature]
DATE: 9-4-77	DATE: 11-1-77
RECOMMENDED BY: [Signature]	SCALE: 1" = 1'-0"
SCALE: 1" = 1'-0" (VERTICAL) SCALE: 1" = 1'-0" (HORIZONTAL) SCALE WILL INDICATE THE EXTENT	
GENERAL NOTES: Working pressure tank full = 1.3 tsf Wind = 142 tsf Designed for max. wind velocity 90 mph. Based on SA 14 350 Part II.	
PREPARED FROM TYPED DRAWING NO. 4493-00-31 APPROVED BY ENGINEER, C.S. [Signature]	
SURVEY BOOKS	FILE NO.
207/193	553/34
DATE: 11-1-77	DATE: 11-1-77
PROJECT NO. 111-1-77	PROJECT NO. 111-1-77
ENGINEER: COUNTRY WATER SUPPLY	ENGINEER: COUNTRY WATER SUPPLY
P. W. D. W. A. 44963-40-41a	

FOR B I N D I N G O N L Y



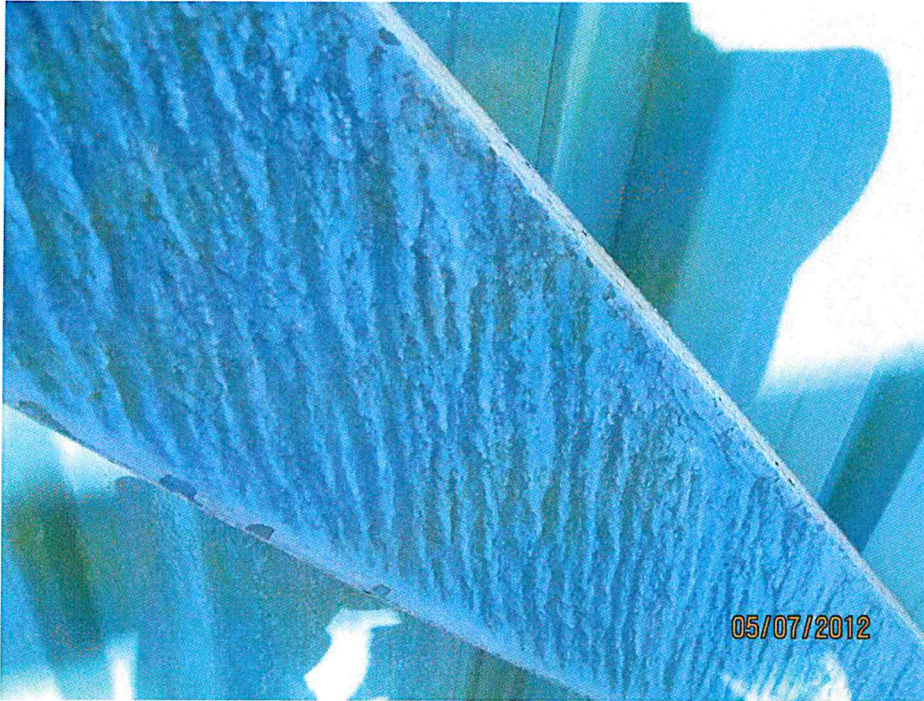
Appendix B  
Site Photographs



**Figure 1 - Tank arrangement.**



**Figure 2 - Platform access system.**



**Figure 3 – White residue/scale on steelwork.**



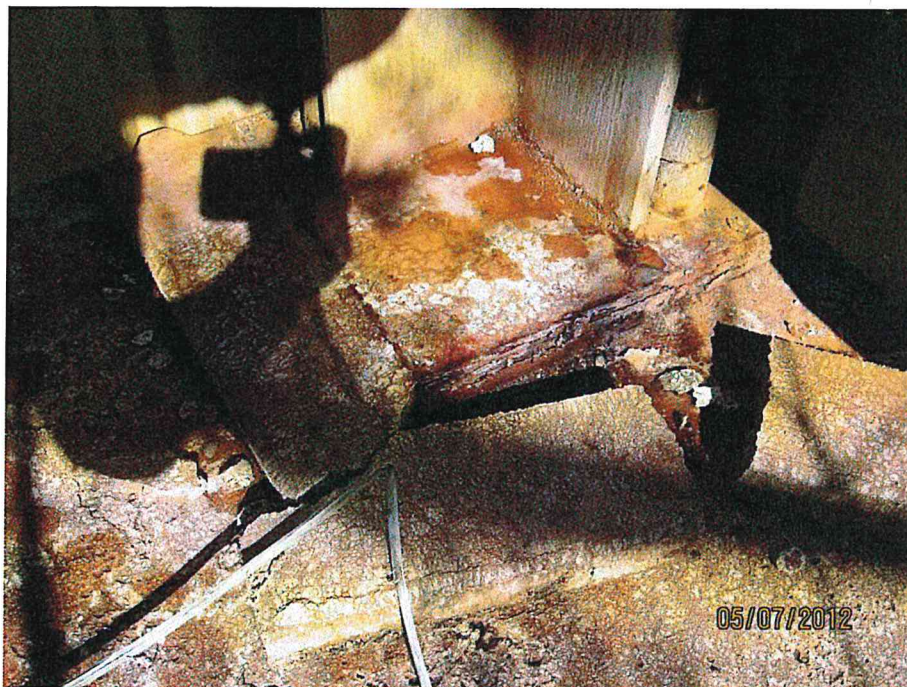
**Figure 4 – White residue/scale on steelwork**



**Figure 5 – Minor corrosion typical tower steelwork.**



**Figure 6 – Corroded angle brace.**



**Figure 7 – Column base concrete and corrosion.**



**Figure 8 – Footing cracks.**



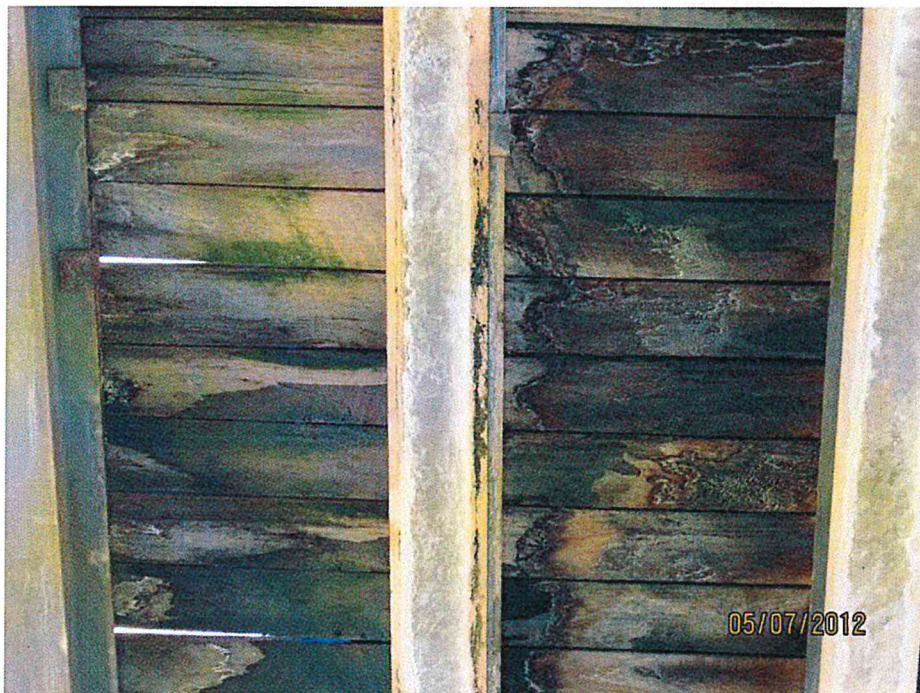
**Figure 9 - Black substance on primary beam and adjacent cleat.**



**Figure 10 - Black substance on secondary beam.**



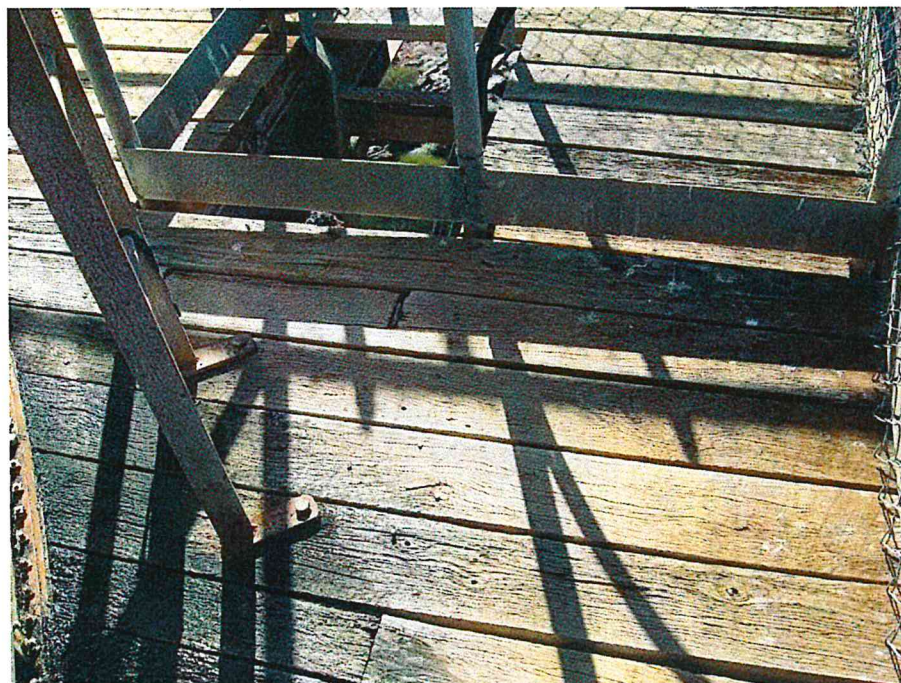
**Figure 11 - Timber decking subject to wetting**



**Figure 12 - Timber material defects due to wetting**



**Figure 13 – Timber weathering and splitting**



**Figure 14 – Black substance on timber decking**





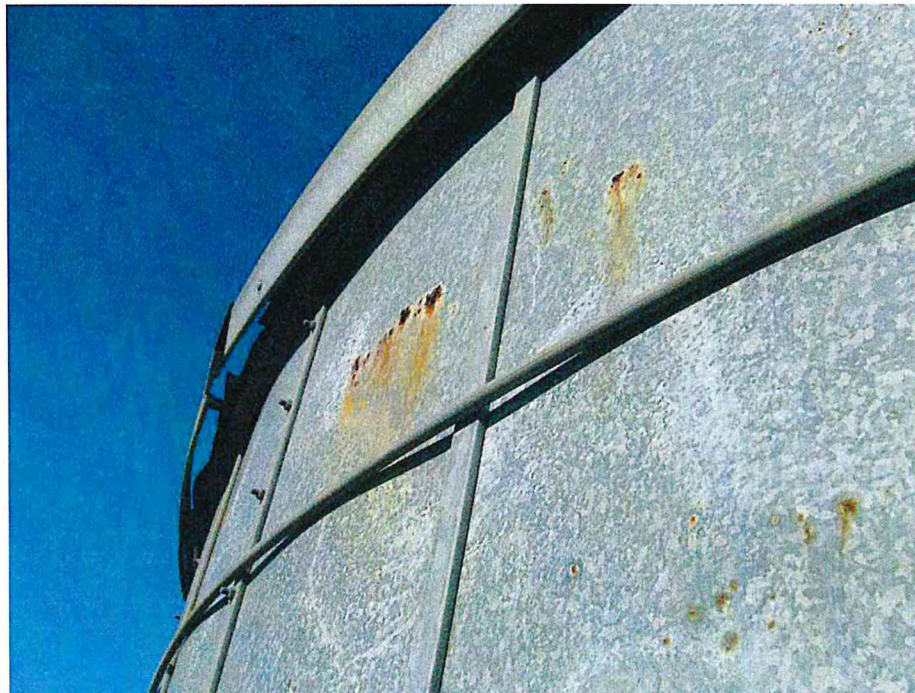
**Figure 15 – Full depth shell corrosion North-East location 1 of 2.**



**Figure 16 – Full depth shell corrosion North-East location 2 of 2.**



**Figure 17 – Full depth shell corrosion North-West location.**



**Figure 18 – Full depth shell corrosion North location.**



**Figure 19 – Typical spot corrosion.**



**Figure 20 – Spot corrosion West location.**



**Figure 21 – Typical minor localised corrosion.**



**Figure 22 – Turnbuckle corrosion and white residue.**



**Figure 23 - Tank roof sheeting.**

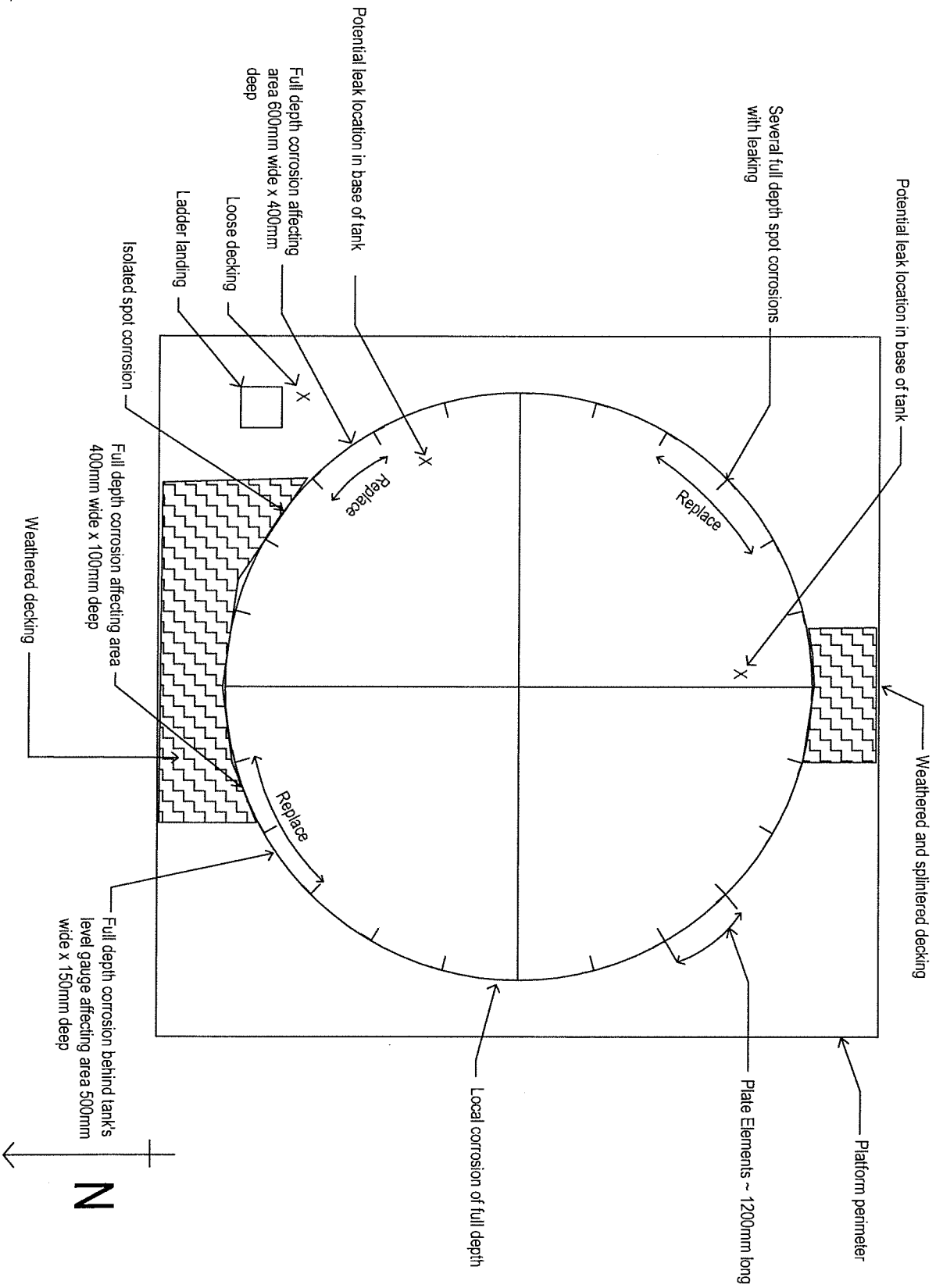


**Figure 24 - White residue on internal steelwork and sheeting.**

## Appendix C

# Tank Defect Locations

### Tank Defects N.T.S Indicative Only





**GHD**

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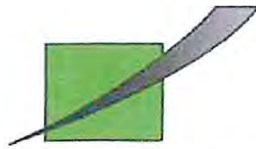
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**Document Status**

Rev No.	Author	Reviewer		Approved for Issue		
		Name	Signature	Name	Signature	Date
0	R.Newton	T.Harris	<i>T.Harris</i>	A.Venter	<i>A.Venter</i>	Oct-12



*Update version  
following telephone  
discussions*



**DUNCAN J JACK**

Consulting Engineer

**Shire of Laverton**

**Laverton**

**VISUAL STRUCTURE CONDITION INSPECTION**

**Elevated Water Tank and Stand**

**Structural Report**

**October 2008**

**Compiled by:**

**Allan May**

**Reviewed by:**

**Duncan Jack MIEAust CPEng NPER**

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## Appendices

- A Photo Dossier
- B Plans

# 1. Introduction

Duncan J Jack Consulting Engineers were requested by Shire of Laverton to undertake a structure condition inspection of the Elevated Water Tank and Stand at Laverton.

The structure was erected in 1972/3 as a water supply tank for the Laverton Town, by Public Works Department of WA.

The intent of this review is to undertake a visual structural examination and report the current condition of the structure and provide indicative cost options for possible future uses including a tourist icon, viewing platform or water source for standpipe.

The report will identify any immediate actions that may be required to ensure future structural stability.

All efforts have been made to identify structural repairs, however due to the nature of the structure and accessibility there maybe items that have not been identified in this report.

## 1.1 Site Inspection

A visual site inspection was undertaken by Duncan Jack MIEAust CPEng and Allan May, of Duncan J Jack Consulting Engineers on the 23rd July 2008. The site inspection was confined to visual examination of structural components only; no non-destructive testing of members was undertaken. Only a visual inspection of the footings at ground level was possible.

At the time of the inspection the weather was fine.

## 2. Description

### 2.1 General

Drawings obtained for the inspection include:

- 44963-40-41 Rev A : General Arrangement -Tank on Stand;
- BQ16-1-2 Rev A: General Arrangement -Ladder ;

The drawings are General Arrangements provided by Public Works Department-WA and Water Authority of WA.

### 2.2 Structure

The structure comprises of the following:

**Tank:**

The tank is a nominal 182 cubic metre bolted galvanized squatters tank, with an internal polyurethane liner and galvanised Klip-Lok Hi-Ten metal clad roofing. The tank is bolted to the platform support beams through the bottom flange of the tank by 12 diameter U bolts. There is a service access ladder and platform to the roof of the tank. There is an access manhole in the tank roof and internal ladder in the tank.

**Platform:**

The platform consists of Universal Beam bearers (530 UB 82) with Universal Beam joists (310UB 40) welded to bearers at 760 centres. Timber nailing plates (150 by 50) are fixed to the 310 UB joists with angles bolted to the nailing plates and the timber decking (150 by 50) is nailed to the nailing plates. A 1100 high handrail runs around perimeter of platform. The handrail stanchions are welded to the 310 UB joists.

**Stand:**

The stand is a combination of fully welded and bolted structure members fabricated from equal angles and steel plate. Refer to drawings for details. There is an access ladder way with a intermediate platform from ground level to platform. The base of the stand has been enclosed for safety and security requirements.

**Foundations:**

There are four cast concrete pad footings on which the stand is located.

### 2.3 Site Inspection

The structure is currently in use as a head tank for water supply to the town of Laverton and has been operating in its current location for the past 35 years. With the installation of a new pump station the tank and stand will be phased out.

#### 2.3.1 Tank

The following was noted:

- The tank was leaking from a number of locations indicating the liner was in poor condition and would require replacement ;

- Severe corrosion of the galvanised outer walls of the tank was evident. Condition of the base is unknown ;
- The roof sheeting appeared in good condition;
- Access ladder and platform was in good condition;
- Corrosion of tank hold down u bolts was evident.

### **2.3.2 Platform**

The following was noted:

- Structural steel was in good condition. Some minor staining of paintwork was evident;
- The exposed timber decking (150 by 50) was in average condition. Some joints are uneven and loose and will require replacing and or refixing;
- Condition of timber bearers is unknown;
- The minimum clearance between tank and handrails is 400mm;
- Handrails and stanchions were in good condition however would be unsuitable for a public viewing platform and would require replacing.

### **2.3.3 Stand**

The following was noted:

- Structural steelwork was in good condition. Some minor staining of paintwork was noticed;
- Cross bracing was in good condition;
- Connections were in good condition;
- Base plates were in good condition. Staining of paintwork and minor corrosion was noticed;
- The access ladder way, platform and support steelwork were in good condition.

### **2.3.4 Foundations**

- Surface cracking of concrete foundations was noticed;
- Grouting of column base plates was cracked and missing in places;
- Some minor corrosion of hold-down bolts was evident.

## 3. Discussions

### 3.1 General

From a structural viewpoint the structure appears sound, however there are some areas that would require attention to ensure the long term stability of the structure. In addition to the repairs a maintenance programme for future inspections and repairs should developed and instigated.

### 3.2 Foundations

No inspection of the foundations below ground was possible, however apart from some surface cracking the footings appear to be in satisfactory condition. With the numerous surface cracks and constant wet conditions it is probable the footing reinforcing could be effecting and thus eventually the foundation integrity.

The tank stand appears vertical and no differential settlement was visibly noticeable.

### 3.3 Steelwork

Generally the steelwork exhibits signs of staining and oxidation of the protective coating. The structure is now over 35 years old. Although the protective coating system appears to have been effective to date it may need attention in future. We have assumed the life of the structure to be 50 years for costing purposes .Therefore the structure would require repainting within this period.

Bolting throughout the structure also appears to be in satisfactory; as part of maintenance program all bolted joints should be checked and torqued to the specified level. If the bolts are unable to be torqued to this level then they should be replaced with new ones.

Generally the structural steelwork is satisfactory, this includes the main platform steel bearers and joists, tank stand including columns, cross bracing and base plates. This steelworks is directly supporting the 182cubic metre water tank.

### 3.4 Tank and Decking

The timber decking (particularly the areas that have been exposed to the elements) have obviously weathered and splintered. Areas have also been subject to constant saturation due to the numerous leaks in the tank. Thus it can be assumed it will be necessary to replace timber nailing plates and decking in the near future.

The tank has had a liner fitted as the original tank has failed. It is apparent this liner has now failed and will require replacing. Any new liner fitted may also require replacing in the future. The galvanised steel shell has also many visible areas that have been completely corroded thru and although suitable for reuse now would probable require replacing in the future.

### 3.5 Access Ladder ways, Platforms and Handrails

The access ladder ways and intermediate platforms although they would comply with current Australian Standards are only suitable for maintenance requirements as they would be restrictive especially if the structure was to be used as a viewing platform for public. Similarly hand railing on the platform, although they would be suitable for maintenance purposes would be unsuitable if used as a viewing platform for public.

### 3.6 Maintenance

A suitable maintenance schedule would be required to ensure the structure remains in a safe condition. Items requiring scheduled maintenance include decking, platforms, tank, structures, ladder ways, handrails, foundations.

## 4. Cost Estimates

### 4.1 General

The following budget estimates have been prepared to provide a comparison of possible future uses.

We have assumed the life of the structure to be 50 years for costing purposes. Therefore we have allowed to replace decking and repainting within this period.

The ownership of the tank and property is an issue to be resolved directly between the Shire of Laverton and Water Corporation WA. No allowances for land transfers or infrastructure costs are included.

The possible future uses identified include;

- Tourist icon;
- Viewing platform for public;
- Water source for a standpipe for Shire of Laverton;

### 4.2 Tourist Icon

The criterion for a tourist icon status is defined as follows:

- Tank is non-operational;
- Access ladderway is for maintenance only;
- No public access to stand, tank or platform;
- Tank remains empty;
- No replacement of tank is proposed;
- No repairs to tank are proposed;
- No repairs to decking are proposed immediately;
- Install perimeter security fencing;
- Annual inspections by qualified inspector;
- Due to the present condition of the tank it will become necessary to remove the tank from the platform. This will substantially reduce the wind loadings on the support structure. The cost of removing the tank has been included.

The following are indicative costings for this option.

1. Fencing 100m @ \$120/m =	\$12,000 plus GST;
2. Inspections (annual)=	\$3,500 plus GST;
3. Removal of tank =	\$45,000 plus GST;
4. Replacement of decking (approx 5years time)=	\$25,000 plus GST;
5. Recoating of structure (approx 15years time)=	\$75,000 plus GST
6. Miscellaneous, grouting, footing repair =	\$25,000 plus GST.



The estimate cost for the next 15years in 2008 dollars is \$234,500 plus GST a contingency figure of 30% should be included, therefore the estimate costs are \$304,850 plus GST.

#### 4.3 Viewing Platform

Two options have been considered as follows;

##### 4.3.1 Full Deck Viewing Platform

The criterion for a viewing platform status is defined as follows:

- Tank and structure to be owned by Shire of Laverton, public indemnity costs to be determined by Shire of Laverton. No allowance for this has been made in this report;
- Tank is non-operational;
- Tank is removed from the platform;
- Existing ladder access to be replaced by a public access as per current standards;
- Decking to be replaced;
- Handrailing to be replaced to meet current standards;
- Provision for lightning protection has been included;
- No allowance for better access to the site has been allowed for.

The following are indicative costings for this option.

1. Fencing 100m @ \$120/m =	\$12,000 plus GST;
2. Inspections (annual)=	\$3,500 plus GST;
3. Removal of tank =	\$45,000 plus GST;
4. Replacement of decking (immediately)=	\$25,000 plus GST;
5. Install new accessway =	\$50,000 plus GST;
6. Install new handrailing/fencing =	\$55,000 plus GST;
7. Supply and install lightning protection=	\$20,000 plus GST;
8. Recoating of structure (approx 15years time)=	\$75,000 plus GST;
9. Miscellaneous, grouting, footing repair =	\$35,000 plus GST.

The estimate cost for the next 15years in 2008 dollars is \$369,500 plus GST a contingency figure of 30% should be included; therefore the estimate costs are \$480,350 plus GST.

The lightning protection has been based on a lightning risk assessment as per AS 1768-1991. Any additional access pathways or structures in the immediate location would also be required to be bonded to the lightning protections earth grid.

All of the above items would need to be completed (except for Item 8) before the public are allowed to access the structure.

##### 4.3.2 Prefabricated 3 Metre Square Platform

The criterion for a viewing platform status is defined as follows:

- Tank and structure to be owned by Shire of Laverton, public indemnity costs to be determined by Shire of Laverton. No allowance for this has been made in this report;
- Tank is non-operational;
- Tank is removed from the platform;
- Existing ladder access to be removed;
- Decking to be removed;
- Handrailing to be removed;
- A pre fabricated and painted all steel enclosure viewing platform manufactured off site;
- A pre fabricated and painted stairwell manufactured off site;
- Provision for lightning protection has been included;
- No additional fencing allowed for;
- No allowance for better access to the site has been allowed for.

The following are indicative costings for this option.

1. Inspections (annual)=	\$3,500 plus GST;
2. Removal of tank, decking and ladder access =	\$50,000 plus GST;
3. Install new viewing platform =	\$25,000 plus GST;
4. Install new stairwell including foundations =	\$50,000 plus GST;
5. Supply and install lightning protection =	\$20,000 plus GST
6. Recoating of structure (approx 15years time)=	\$75,000 plus GST
7. Miscellaneous, grouting, footing repair =	\$15,000 plus GST.

The estimate cost for the next 15years in 2008 dollars is \$287,500 plus GST a contingency figure of 30% should be included; therefore the estimate costs are \$373,750 plus GST.

The lightning protection has been based on a lightning risk assessment as per AS 1768-1991. Any additional access pathways or structures in the immediate location would also be required to be bonded to the lightning protections earth grid.

All of the above items would need to be completed (except for Item 6) before the public are allowed to access the structure.

#### 4.4 Water Source for Stand Pipe

The criterion for a water source status is defined as follows:

- Tank and structure to be owned by Shire of Laverton;
- Tank is operational;
- Access ladderway is for maintenance only;
- No public access to stand, tank or platform;
- Replace tank within the next 10 years, however in the short term a replacement liner can be utilised;
- Replace tank liner;

- Replace deck within the next 10 years;
- Water Corporation to be consulted and approached for headworks and connections costs.

The following are indicative costings for this option.

1. Fencing 100m @ \$120/m =	\$12,000 plus GST;
2. Inspections (annual)=	\$3,500 plus GST;
3. Installation of liner =	\$35,000 plus GST
4. Replacement of tank (within 10years)=	\$90,000 plus GST;
5. Replacement of decking (within 10years)=	\$25,000 plus GST;
6. Recoating of structure (approx 15years time)=	\$75,000 plus GST
7. Miscellaneous, grouting, footing repair =	\$35,000 plus GST.

The estimate cost for the next 15years in 2008 dollars is \$324,500 plus GST a contingency figure of 30% should be included, therefore the estimate costs are \$421,850 plus GST.

This does not allow for Water Corporation headworks or usage fees.

## 5. Conclusion

Duncan J Jack Consulting Engineers were requested by the Shire of Laverton to undertake a structure condition inspection of the Elevated Water Tank at Laverton.

The intent of this review is to undertake a visual structural examination and report the current condition of the structure and provide indicative cost options for possible future uses including a tourist icon, viewing platform or water source for standpipe.

The structure is currently in a sound structural condition. There are some minor issues that require attention to ensure the structural integrity of the structure and its components in the future. These include re-grouting of base plates, sealing of footings, some minor repairs to timber decking and checking of all bolted joints.

The indicative costs for the possible future options are as follows:

- Tourist Icon = \$304,850 +GST;
- Viewing Platform
  1. Full Deck Option = \$480,350 +GST;
  2. Pre fabricated Option= \$373,750 +GST
- Water Source for Standpipe= \$421,850 +GST.

These costs are for the next 15 years in 2008 dollars and include a 30% contingency. No ongoing costs after this period have been allowed. They do not include any land transfers, infrastructure costs, public indemnity or connection costs.

If a more accurate costing is required then additional engineering including conceptual design work and drafting will be necessary.

## Appendix A

# Photo Dossier



Plate 1 - Tank and Stand



Plate 2-Decking

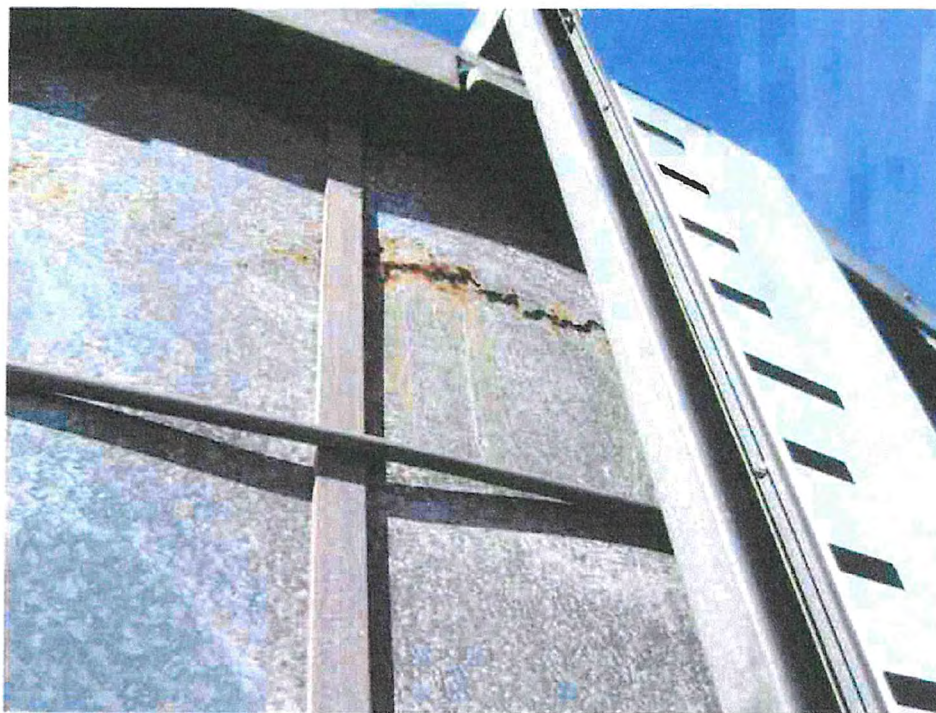


Plate 3-Tank

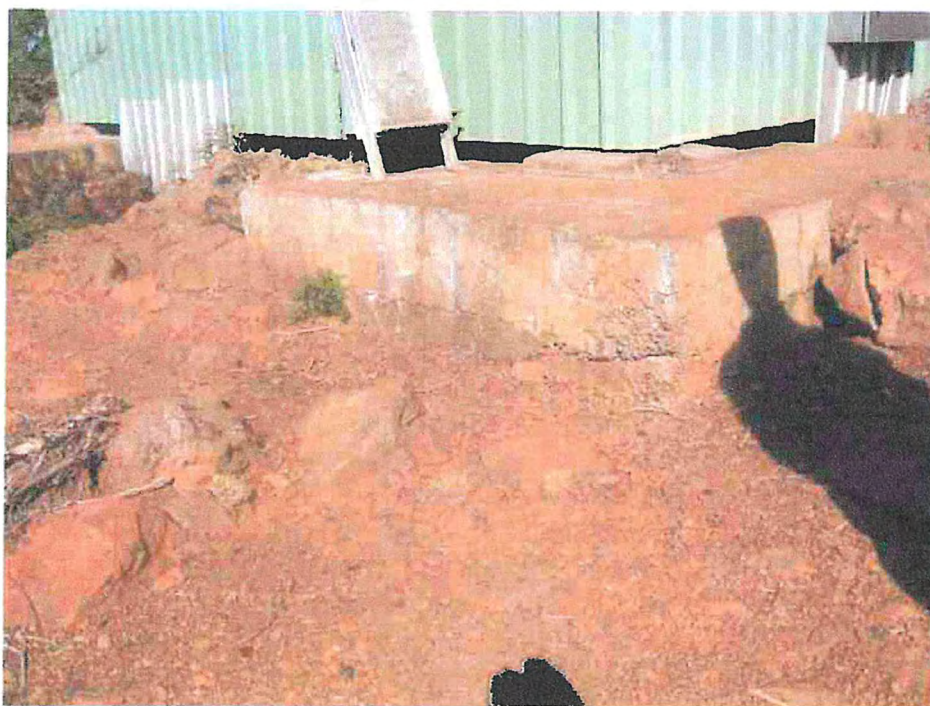


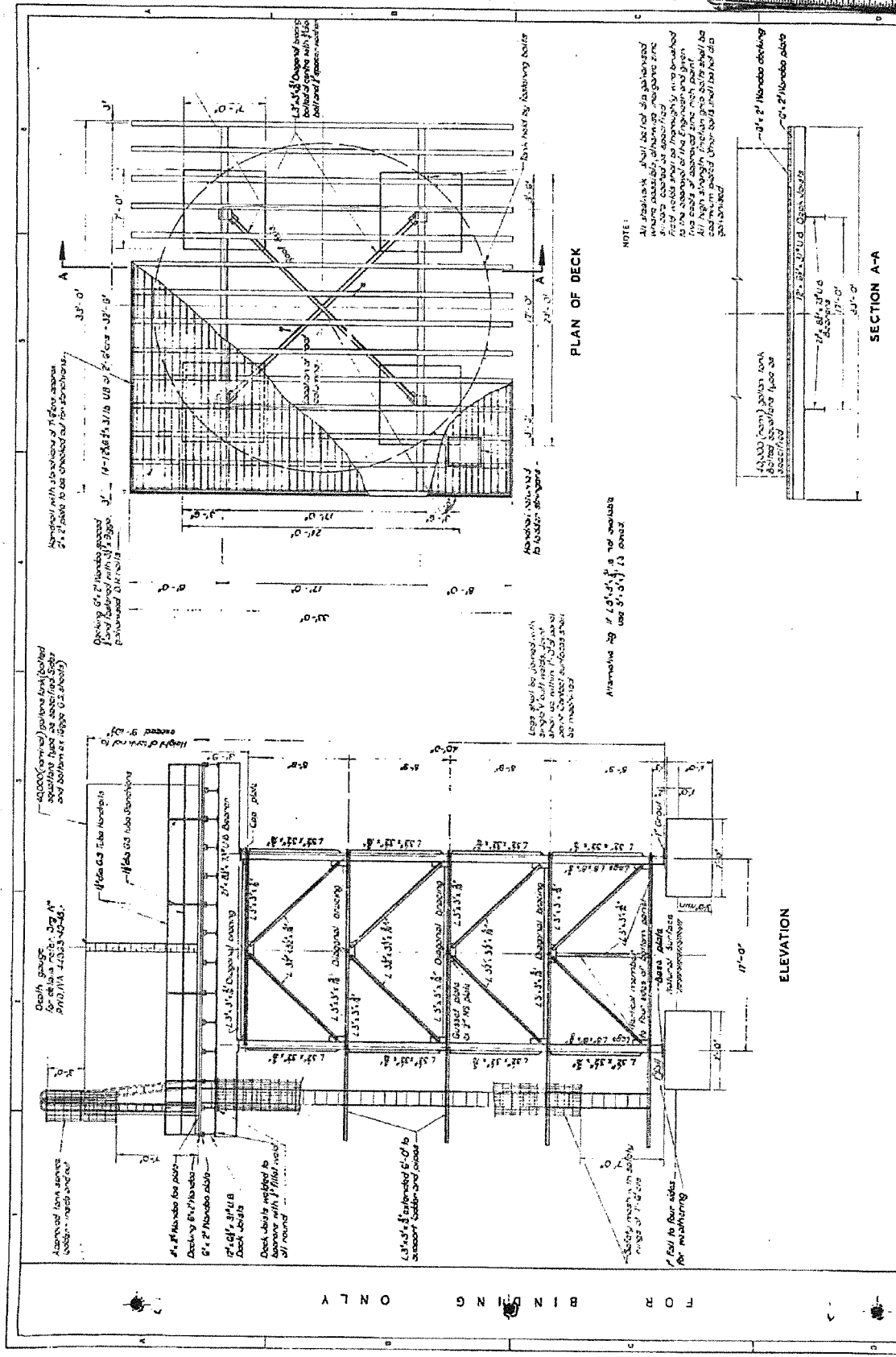
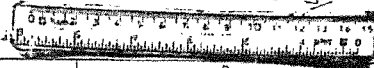
Plate 4-Foundations

## Appendix B

# Plans



K1572



PUBLIC WORKS DEPARTMENT - WESTERN AUSTRALIA		COUNTRY WATER SUPPLY - TYPE DRAWING		40000 GALLON TANK ON 40 FT STAND		GENERAL ARRANGEMENT							
DESIGNER	DATE	SCALE	PROJECT	APPROVED	DATE	PROJECT/SECTION NAME	PROJECT NO.						
DR	1/11	1/4" = 1'-0"	STAND	DR	1/11	40000 GALLON TANK ON 40 FT STAND	44963-40-41B						
<p>GENERAL NOTES</p> <p>Design pressure 100 kPa (14.7 psi) 50 mph wind</p> <p>Wind = 142 kPa</p> <p>Designed for max wind velocity 90 mph</p> <p>Based on SAA Int 350 Part II</p>													
<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>As per SAA Int 350 Part II</td> <td>1/11</td> </tr> </table>								NO.	DESCRIPTION	DATE	1	As per SAA Int 350 Part II	1/11
NO.	DESCRIPTION	DATE											
1	As per SAA Int 350 Part II	1/11											
<p>APPROVED FOR CONSTRUCTION</p> <p>DATE: 1/11</p>													

WATER: Make this product to suit OSA compliant.

FOR BINDING ONLY



## 02. ADMINISTRATION

### 02.21 Risk Management

To commit to organisation wide risk management principles, systems and processes that ensure consistent, efficient and effective assessment of risk in all planning, decision making and operational processes.

1. Definition of Risk:
  - 1.1 AS/NZA ISO 31000:2009 defines risk as the ‘effect of uncertainty of objectives.’
  - 1.2 A risk is often specified in terms of an event or circumstance and the consequences that may flow from it. An effect may be positive, negative or a deviation from the expected. An objective may be financial, related to health and safety or defined in other terms.
2. Definition of Risk Management:
  - 2.1 The application of coordinated activities to direct and control an organisation with regard to risk.
3. Principles – Framework – Process
  - 3.1 The Shire considers risk management to be an essential management function in its operations. The responsibility for managing specific risk lies with the person who has the responsibility for the function, service or activity that gives rise to that risk.
  - 3.2 The Council is committed to the principles, framework and process of managing risk as outlined in AS/NZA ISO 31000:2009.
  - 3.3 The Shire will manage risk continuously using a process involving the identification, analysis, evaluation, treatment, monitoring and review of risks. It will be applied to decision making through all levels of the organisation in relation to planning or executing any function, service or activity.
  - 3.4 In particular it will be applied to:
    - a. Strategic planning;
    - b. Expenditure of large amounts of money;
    - c. New strategies and procedures;
    - d. Management of projects, tenders and proposals;
    - e. Introduction of significant change; and
    - f. The management of sensitive issues.
  - 3.5 The objectives of risk management are:
    - a. the achievement of organisational goals and objectives;
    - b. the ongoing health and safety of all employees within the workplace;
    - c. to ensure that public safety within Council’s jurisdiction is not compromised;
    - d. limit loss or damage to property and other assets;
    - e. limit interruption to business continuity;
    - f. to promote a positive public perception of Council and the Shire; and

BIBLIOGRAPHY


- g. Ensure equal opportunity principles are implanted throughout the workforce and community.

#### 4. Responsibilities

- 4.1 The CEO, managers and supervisors have the responsibility and accountability for ensuring that all staff manage the risks within their own work areas. Risk should be anticipated and reasonable protective measures taken;
- 4.2 All managers will encourage openness and honesty in the reporting and escalation of risks;
- 4.3 All staff will be encouraged to alert management to the risks that exist within their area without fear of recrimination;
- 4.4 All staff will, after appropriate training, adopt the principles of risk management and comply with all policies, procedures and practices relating to risk management;
- 4.5 All staff and employees will, as required, conduct risk assessments during the performance of their daily duties;
- 4.6 The level of detail of the risk assessment will be commensurate with the scope of the task and the associated level of risk identified;
- 4.7 Failure by staff to observe reasonable directions from supervisors regarding the management of risks and/or failure of staff to take reasonable care in identifying and treating risks in the workplace may result in disciplinary action; and
- 4.8 The Council is committed to the concept and resourcing of risk management.

#### 5. Monitor & Review

- 5.1 The Shire will implement a robust reporting and recording system that will be regularly monitored to ensure close out of risks and identification of ongoing issues and trends.
- 5.2 Significant or extreme risk will be reported to the Audit Committee and reviewed to determine appropriate treatment or whether to continue with the activity or service from which the risk arises.

## 02. ADMINISTRATION

### 02.22 Internal Control

To ensure that appropriate internal controls are implemented in order to:

1. Fulfil the statutory obligations as required under the Local Government (Financial Management) Regulations 1996 and Local Government (Audit) Regulations 1996; and
2. Ensure that the Shire’s assets are safe from loss due to fraud and mismanagement.

The Council will, through the CEO, ensure that appropriate and efficient internal controls are implemented to cover:

1. Staffing and segregation of duties;
2. Information technology and communication;
3. Documented procedures and processes covering the recording, reporting and authorisation of transactions; and
4. Monitoring performance and adherence.

BIBLIOGRAPHY


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## 02. ADMINISTRATION

### 02.23 Legislative Compliance

To ensure that the Shire of Laverton complies with legislative requirements, a fundamental principle of good public administration is that public officials comply with both the letter and the spirit of the law.

The Shire of Laverton has an obligation to ensure that legislative requirements are complied with. The community and those working at the Shire have an expectation that the Council will comply with applicable legislation and will take all appropriate measures to ensure that expectation is met.

Local Government (Audit) Regulations 1996; Regulation 14, requires local governments to carry out a compliance audit for the period 1 January to 31 December each year. The compliance audit is structured by the Department of Local Government, Sport and Culture Industries (DLGSC) and relates to key provisions of the Local Government Act 1995.

Local Government (Audit) Regulations 1996; Regulation 17, requires a review of the appropriateness and effectiveness of systems and procedures in relation to legislative compliance at least once every two calendar years and a report to the Audit Committee on the results of that review.

The Council will have appropriate processes and structures in place to ensure that legislative requirements are achievable and are integrated into the operations of the Council. These processes and structures will aim to:

1. Develop and maintain a system for identifying legislation that applies to the Shire’s activities;
2. Assign responsibilities to ensure that legislation and regulatory obligations are fully implemented;
3. Provide training for relevant staff, Councillors, volunteers and other relevant people in the legislative requirements that will affect them;
4. Provide people with the resources to identify and remain up to date with new legislation;
5. Establish a mechanism for reporting non-compliance;
6. Review accidents, incidents and other situations where there may have been non-compliance; and
7. Review audit reports, incident reports, complaints and other information to assess how the systems of compliance can be improved.

#### Roles & Responsibilities

##### Councillors & Committee Members

Councillors and Committee Members have a responsibility to be aware and abide by legislation applicable to their role.

##### BIBLIOGRAPHY


## **02.23 Legislative Compliance**

### Senior Management

Senior Management should ensure that directions relating to compliance are clear and unequivocal and that legal requirements that apply to each activity for which they are responsible are identified. Senior Management must have systems in place to ensure that all staff are given the opportunity to be kept fully informed, briefed and/or trained about any key legal requirements relative to their work within the financial capacity to do so.

### Employees

Employees have a duty to seek information on legislative requirements applicable to their area of work and to comply with legislation.

Employees shall report through their Supervisors to Senior Management, any areas of non-compliance that they become aware of.

### Implementation of Legislation

The Council will have procedures in place to ensure that when legislation changes, steps are taken to ensure that compliance occurs with the amended legislation.

### **Legislative Compliance Procedures**

#### Identifying Current Legislation

The Council accesses electronic up to date versions of legislation through the Western Australian State Law Publisher website at [www.slp.wa.gov.au](http://www.slp.wa.gov.au).

#### **Identifying New or Amended Legislation**

##### Western Australian Government Gazette

The Council receives hard copies of the WA Government Gazette which publishes all new or amended legislation applicable to Western Australia. Copies of Government Gazettes are distributed to Senior Staff and other designated staff. It is incumbent on the CEO and Senior Staff to determine whether any gazetted changes to legislation need to be incorporated into processes and other staff advised accordingly.

##### Department of Local Government, Sport & Culture (DLGSC)

The Council receives regular circulars from the DLGSC on any new or amended legislation. Such advice is received through Council's records and is distributed to the CEO and relevant Officers for implementation.

##### Department of Planning, Lands & Heritage (DPLH)

The Council receives Planning Bulletins from DPLH on any new or amended legislation. Such advice is received through Council's records and is distributed to the CEO and relevant Officers for implementation.

##### Western Australian Local Government Association (WALGA)

The Council receives regular circulars from WALGA and these highlight changes in legislation applicable to local governments.





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Our ref: A6941214: R00260-16/1  
Enquiries: Lorraine Fernandez, Ph: 08 6552 2023

Mr Peter Naylor  
Chief Executive Officer  
Shire of Laverton  
PO Box 42  
LAVERTON WA 6440

Dear Mr Naylor

**FINANCIAL ASSISTANCE AGREEMENT BETWEEN THE STATE OF WESTERN AUSTRALIA AND THE SHIRE OF LAVERTON – LAVERTON COMMUNITY HUB PROJECT**

**Variation to Financial Assistance Agreement (FAA) for Laverton Community Hub Project**

As a result of a reduction in the budget for this project by \$4,000,000 the Department of Primary Industries and Regional Development (DPIRD) on behalf of the State of Western Australia agrees to the following amendments:

Addition of the following:

**RECITALS**

(c) On execution of the original Agreement for this project, \$5,359,280 of the total project Funding allocation of \$8,001,373 was deposited into the Recipient's Western Australian Treasury Corporation (WATC) Account.

Through the 2017-18 State budget review the total funding allocation for the project was reduced to \$4,001,373. The Recipient is required to return the sum of \$1,357,907 from their WATC account to the State within 20 days following the execution of this Letter of Variation.

Replace the existing with:

**Clause 1.1 Definitions**

**Department** means the Department of Primary Industries and Regional Development which is a department of the State.

**Department of Primary Industries and Regional Development**

Gordon Stephenson House, 140 William Street, Perth WA 6000

PO Box 1143, West Perth WA 6872

Telephone +61 (0)8 6552 1800 Facsimile +61 (0)8 6552 1850 enquiries@dpird.wa.gov.au

**dpird.wa.gov.au**

ABN: 18 951 343 74

## SCHEDULE 1 – CONTACT OFFICERS

### Item 2. Contact Officers

#### Item 2.1 State

<b>Name:</b>	Kris Starcevich
<b>Job Title:</b>	Senior Investment Officer
<b>Phone:</b>	(08) 9083 2207
<b>Facsimile:</b>	(08) 9071 3765
<b>Email:</b>	Kris.starcevich@gedc.wa.gov.au
<b>Postal Address:</b>	PO Box 751 KALGOORLIE WA 6430
<b>Street Address:</b>	Ground Floor; Viskovich House; 377 Hannan Street; KALGOORLIE WA 6430
<b>Supervisor:</b>	Aaron Minchin, Acting CEO

#### Item 2.4 Regional Development Commission contact

This item is deleted.

## SCHEDULE 4 – ROYALTIES FOR REGIONS PROJECT DETAILS

### Item 2 – Funding Amount

Funding of \$ 4,001,373 (excluding GST) will be provided by the State to the Recipient in the manner and within the timeframes outlined in item 3.1 of this Schedule 4 and Schedule 6.

#### Item 3.1 Payment of Royalties for Regions Funding

All the amounts set out in the table below are exclusive of GST.

<b>Deliverable</b>	<b>Payment details and timing</b>	<b>Amount \$</b>
Execution of this Letter of Variation	<p>Payment will be authorised within twenty(20) Business Days upon acceptance by the State</p> <ul style="list-style-type: none"> <li>• Of the signing of this Agreement by both parties;</li> <li>• Receipt of a valid Tax Invoice.</li> </ul>	4,001,373 paid
<b>Total Payment</b>		<b>4,001,373</b>

### Item 3.2 - Payment of Royalties for Regions Funding held in the WATC Account

All the amounts set out in the table below are exclusive of GST.

Deliverable	Payment details and timing	Amount \$
<ul style="list-style-type: none"> <li>• Execution of this Letter of Variation by both Parties</li> <li>• Evidence of Schedule 4 Special Conditions as follows being met: <ul style="list-style-type: none"> <li>- Item 5.1 - Leveraged Funding</li> <li>- Item 5.6 – Future Financial Sustainability of the Shire</li> </ul> </li> </ul>	<p>1<sup>st</sup> Payment will be authorised within twenty (20) Business Days upon acceptance by the State of:</p> <ul style="list-style-type: none"> <li>• Execution of this Letter of Variation by both Parties</li> <li>• Evidence of the future financial sustainability of the Shire</li> <li>• Evidence that the leveraged funding has been secured as detailed in item 5.1 of Schedule 4</li> <li>• Provision of a valid WATC Notice of Withdrawal.</li> </ul>	1,001,373
<ul style="list-style-type: none"> <li>• Tender process complete</li> <li>• Demolition of existing pool and facilities completed</li> </ul>	<p>2<sup>nd</sup> Payment will be authorised within twenty (20) business days upon acceptance by the State of:</p> <ul style="list-style-type: none"> <li>• Evidence showing the tender process is complete</li> <li>• Photos showing that demolition has been completed</li> <li>• Provision of a valid WATC Notice of Withdrawal.</li> </ul>	1,000,000
<p>Construction of swimming pool and associated change rooms and toilets commenced</p>	<p>3<sup>rd</sup> Payment will be authorised within twenty (20) business days upon acceptance by the State of:</p> <ul style="list-style-type: none"> <li>• Photos showing that construction of the swimming pool and associated change rooms and toilets has commenced</li> <li>• Provision of a valid WATC Notice of Withdrawal.</li> </ul>	1,000,000

Construction of the swimming pool and associated buildings (toilets and change rooms) completed	<p>4<sup>th</sup> Payment will be authorised within twenty (20) business days upon acceptance by the State of:</p> <ul style="list-style-type: none"> <li>• Evidence that construction of the swimming pool and associated change rooms and toilets have been completed</li> <li>• Provision of a plan seeking approval to expend interest earned on the WATC Account, aligned to the original project scope</li> <li>• Provision of a valid WATC Notice of Withdrawal.</li> </ul>	1,000,000
Practical completion of project	<p>5<sup>th</sup> Payment will be authorised within twenty (20) business days upon acceptance by the State of:</p> <ul style="list-style-type: none"> <li>• Provision of a Certificate of Practical Completion for all aspects of the project</li> <li>• Provision of a valid WATC Notice of Withdrawal.</li> </ul>	Interest earned on funding
<b>Total Payment</b>		<b>4,001,373</b>

**Item 4 – Detailed Description of Project**

**Item 4.1 Project Description**

As identified in the Laverton Town Site Revitalisation and Enhancement Masterplan, a Community Hub is required to address the sports, recreation, cultural and arts needs of the region. The project involves two stages with several inter-linked components. The funding provided in this Agreement is for Stage 1 upgrades of the Aquatic Centre only.

Stage 1 will undertake:

- Upgrades to the Aquatic Centre which includes the construction of a replacement swimming pool, change rooms and toilets.
- Refurbishment works, to the Town Hall to cater for improved youth activities. Works include new flooring, upgrade kitchen to commercial standard, painting and maintenance, and other additional works previously included for the hall.

#### 4.2 Recipient's Obligations

The Recipient must perform the obligations set out in the table below by the Milestones set out in item 4.3 of this Schedule 4.

<b>Recipient's Obligations</b>	<b>Performance Measures</b>	<b>Performance method Measure</b>
Construction of swimming pool; change facilities and toilets to replace the existing aged infrastructure	Construction of new facilities as designed completed within budget and on time and to recognised standards	Certificate of Practical Completion Before and after photographs

#### 4.3 Project Timeframe

<b>Obligations (Deliverables)</b>	<b>Milestone</b>
Financial Assistance Agreement executed	25 June 2016 (completed)
Design works completed	28 February 2018
Tender awarded	10 April 2018
Demolition of existing pool and facilities completed	13 April 2018
Swimming pool constructed	30 January 2019
Change rooms and toilets constructed	30 January 2019
<b>PROJECT COMPLETION</b>	<b>30 March 2019</b>

#### 4.4 Project Budget

<b>Item of Expenditure</b>	<b>Budget (\$)</b>	<b>Source of Funds</b>
Planning and Development	1,000,000	RfR - \$250,000 Recipient - \$436,992 DLGSCI - \$313,008
Construction of swimming pool	2,083,000	RfR - \$1,786,373 DLGSCI - \$296,627
Construction of change rooms and toilets	465,000	RfR
On costs for construction works e.g. site running costs, accommodation, etc	1,740,365	RfR - \$1,500,000 DLGSCI - \$240,365
Contingencies	507,163	Recipient
<b>Total Budget</b>	<b>6,473,790</b>	

## 6. Special Conditions

### 6.1. Leveraged Funding

- (d) The Recipient must obtain the funding from the sources set out in the table immediately below (**Leveraged Funding**), which the Recipient must use to carry out the Project in accordance with this Agreement and for no other purpose:

Source of Leveraged Funding	Amount (\$)
Recipient	1,622,417
Department of Local Government, Sport and Cultural Industries (DLGSCI)	850,000

- (e) Despite anything express or implied to the contrary in this Agreement, before the Recipient is entitled to any payment under this Agreement, it has to provide evidence to the Department which proves to the satisfaction of the State, in its absolute discretion, that the Recipient has obtained the Leveraged Funding. If the Recipient does not obtain any part of the Leveraged Funding (that part being the **Shortfall**), the State may reduce the amount it is to pay the Recipient under this Agreement by the amount of the Shortfall.

### Item 5.3 – Regional Development Commission (RDC) Managed Agreements

This item is deleted and replaced with the following:

#### 5.3 Sustainability and ongoing viability

Each component of the Laverton Community Hub project will continue to be managed by the Recipient (Shire) under the existing management model for the facilities. The recipient recognises and accepts the ongoing financial responsibility of the management of these facilities which includes the provision of staff, setting and collection of usage fees, bookings, maintenance and all operational costs.

Replace the existing with:

#### 5.6 Future Financial Sustainability of the Shire

The Recipient is to provide the Department with a copy of the following:

- The Shire's Long Term Financial Plan that clearly shows its commitment to this Project.
- Proof that the Shire's prior year's Annual Financial Report has been submitted to the DLGSCI.



The above varies the FAA in accordance with its (i.e. this letter's) terms. Otherwise, the FAA applies in accordance with its terms (as they are varied above). Words and phrases used in this letter and defined in the Agreement shall have the same meanings ascribed to them by the Agreement.

To confirm your acceptance of the variation above, please attach the original of this letter to **the Shire of Laverton's** FAA. Please also sign the attached duplicate letter and return it to Lorraine Fernandez, Project Officer by **Friday, 15 April 2018**.

Yours sincerely

A handwritten signature in black ink, appearing to be "David (Ralph) Addis". The signature is written in a cursive style with several loops and a long horizontal stroke extending to the right.

David (Ralph) Addis  
Director General

22 / 3 / 2018

I acknowledge and accept the Contract Variation to the FAA - **LAVERTON COMMUNITY HUB PROJECT**

Mr Peter Naylor  
Chief Executive Officer  
Shire of Laverton

/ / 2018



Department of  
**Primary Industries and  
Regional Development**

Our ref: A6941214: R00260-16/1  
Enquiries: Lorraine Fernandez, Ph: 08 6552 2023

Mr Peter Naylor  
Chief Executive Officer  
Shire of Laverton  
PO Box 42  
LAVERTON WA 6440

Dear Mr Naylor

**FINANCIAL ASSISTANCE AGREEMENT BETWEEN THE STATE OF WESTERN AUSTRALIA AND THE SHIRE OF LAVERTON – LAVERTON COMMUNITY HUB PROJECT**

**Variation to Financial Assistance Agreement (FAA) for Laverton Community Hub Project**

As a result of a reduction in the budget for this project by \$4,000,000 the Department of Primary Industries and Regional Development (DPIRD) on behalf of the State of Western Australia agrees to the following amendments:

Addition of the following:

**RECITALS**

(c) On execution of the original Agreement for this project, \$5,359,280 of the total project Funding allocation of \$8,001,373 was deposited into the Recipient's Western Australian Treasury Corporation (WATC) Account.

Through the 2017-18 State budget review the total funding allocation for the project was reduced to \$4,001,373. The Recipient is required to return the sum of \$1,357,907 from their WATC account to the State within 20 days following the execution of this Letter of Variation.

Replace the existing with:

**Clause 1.1 Definitions**

**Department** means the Department of Primary Industries and Regional Development which is a department of the State.

**Department of Primary Industries and Regional Development**

Gordon Stephenson House, 140 William Street, Perth WA 6000

PO Box 1143, West Perth WA 6872

Telephone +61 (0)8 6552 1800 Facsimile +61 (0)8 6552 1850 enquiries@dpird.wa.gov.au

**dpird.wa.gov.au**

ABN: 18 951 343 74

## SCHEDULE 1 – CONTACT OFFICERS

### Item 2. Contact Officers

#### Item 2.1 State

<b>Name:</b>	Kris Starcevich
<b>Job Title:</b>	Senior Investment Officer
<b>Phone:</b>	(08) 9083 2207
<b>Facsimile:</b>	(08) 9071 3765
<b>Email:</b>	Kris.starcevich@gcdc.wa.gov.au
<b>Postal Address:</b>	PO Box 751 KALGOORLIE WA 6430
<b>Street Address:</b>	Ground Floor; Viskovich House; 377 Hannan Street; KALGOORLIE WA 6430
<b>Supervisor:</b>	Aaron Minchin, Acting CEO

#### Item 2.4 Regional Development Commission contact

This item is deleted.

## SCHEDULE 4 – ROYALTIES FOR REGIONS PROJECT DETAILS

### Item 2 – Funding Amount

Funding of \$ 4,001,373 (excluding GST) will be provided by the State to the Recipient in the manner and within the timeframes outlined in item 3.1 of this Schedule 4 and Schedule 6.

#### Item 3.1 Payment of Royalties for Regions Funding

All the amounts set out in the table below are exclusive of GST.

<b>Deliverable</b>	<b>Payment details and timing</b>	<b>Amount \$</b>
Execution of this Letter of Variation	<p>Payment will be authorised within twenty(20) Business Days upon acceptance by the State</p> <ul style="list-style-type: none"> <li>• Of the signing of this Agreement by both parties;</li> <li>• Receipt of a valid Tax Invoice.</li> </ul>	4,001,373 paid
<b>Total Payment</b>		<b>4,001,373</b>

**Item 3.2 - Payment of Royalties for Regions Funding held in the WATC Account**

All the amounts set out in the table below are exclusive of GST.

<b>Deliverable</b>	<b>Payment details and timing</b>	<b>Amount \$</b>
<ul style="list-style-type: none"> <li>• Execution of this Letter of Variation by both Parties</li> <li>• Evidence of Schedule 4 Special Conditions as follows being met:                             <ul style="list-style-type: none"> <li>- Item 5.1 - Leveraged Funding</li> <li>- Item 5.6 – Future Financial Sustainability of the Shire</li> </ul> </li> </ul>	<p>1<sup>st</sup> Payment will be authorised within twenty (20) Business Days upon acceptance by the State of:</p> <ul style="list-style-type: none"> <li>• Execution of this Letter of Variation by both Parties</li> <li>• Evidence of the future financial sustainability of the Shire</li> <li>• Evidence that the leveraged funding has been secured as detailed in item 5.1 of Schedule 4</li> <li>• Provision of a valid WATC Notice of Withdrawal.</li> </ul>	1,001,373
<ul style="list-style-type: none"> <li>• Tender process complete</li> <li>• Demolition of existing pool and facilities completed</li> </ul>	<p>2<sup>nd</sup> Payment will be authorised within twenty (20) business days upon acceptance by the State of:</p> <ul style="list-style-type: none"> <li>• Evidence showing the tender process is complete</li> <li>• Photos showing that demolition has been completed</li> <li>• Provision of a valid WATC Notice of Withdrawal.</li> </ul>	1,000,000
<p>Construction of swimming pool and associated change rooms and toilets commenced</p>	<p>3<sup>rd</sup> Payment will be authorised within twenty (20) business days upon acceptance by the State of:</p> <ul style="list-style-type: none"> <li>• Photos showing that construction of the swimming pool and associated change rooms and toilets has commenced</li> <li>• Provision of a valid WATC Notice of Withdrawal.</li> </ul>	1,000,000

Construction of the swimming pool and associated buildings (toilets and change rooms) completed	4 <sup>th</sup> Payment will be authorised within twenty (20) business days upon acceptance by the State of:	1,000,000
	<ul style="list-style-type: none"> <li>• Evidence that construction of the swimming pool and associated change rooms and toilets have been completed</li> <li>• Provision of a plan seeking approval to expend interest earned on the WATC Account, aligned to the original project scope</li> <li>• Provision of a valid WATC Notice of Withdrawal.</li> </ul>	
Practical completion of project	5 <sup>th</sup> Payment will be authorised within twenty (20) business days upon acceptance by the State of:	Interest earned on funding
	<ul style="list-style-type: none"> <li>• Provision of a Certificate of Practical Completion for all aspects of the project</li> <li>• Provision of a valid WATC Notice of Withdrawal.</li> </ul>	
<b>Total Payment</b>		<b>4,001,373</b>

#### Item 4 – Detailed Description of Project

##### Item 4.1 Project Description

As identified in the Laverton Town Site Revitalisation and Enhancement Masterplan, a Community Hub is required to address the sports, recreation, cultural and arts needs of the region. The project involves two stages with several inter-linked components. The funding provided in this Agreement is for Stage 1 upgrades of the Aquatic Centre only.

##### Stage 1 will undertake:

- Upgrades to the Aquatic Centre which includes the construction of a replacement swimming pool, change rooms and toilets.
- Refurbishment works, to the Town Hall to cater for improved youth activities. Works include new flooring, upgrade kitchen to commercial standard, painting and maintenance, and other additional works previously included for the hall.

#### 4.2 Recipient's Obligations

The Recipient must perform the obligations set out in the table below by the Milestones set out in item 4.3 of this Schedule 4.

Recipient's Obligations	Performance Measures	Performance method Measure
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#### 4.3 Project Timeframe

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<b>PROJECT COMPLETION</b>	<b>30 March 2019</b>

#### 4.4 Project Budget

Item of Expenditure	Budget (\$)	Source of Funds
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Contingencies	507,163	Recipient
<b>Total Budget</b>	<b>6,473,790</b>	

## 5. Special Conditions

### 5.1. Leveraged Funding

- (a) The Recipient must obtain the funding from the sources set out in the table immediately below (**Leveraged Funding**), which the Recipient must use to carry out the Project in accordance with this Agreement and for no other purpose:

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Recipient	1,622,417
Department of Local Government, Sport and Cultural Industries (DLGSCI)	850,000

- (b) Despite anything express or implied to the contrary in this Agreement, before the Recipient is entitled to any payment under this Agreement, it has to provide evidence to the Department which proves to the satisfaction of the State, in its absolute discretion, that the Recipient has obtained the Leveraged Funding. If the Recipient does not obtain any part of the Leveraged Funding (that part being the **Shortfall**), the State may reduce the amount it is to pay the Recipient under this Agreement by the amount of the Shortfall.
- (c) **Item 5.3 – Regional Development Commission (RDC) Managed Agreements**

This item is deleted and replaced with the following:

### 5.3 Sustainability and ongoing viability

Each component of the Laverton Community Hub project will continue to be managed by the Recipient (Shire) under the existing management model for the facilities. The recipient recognises and accepts the ongoing financial responsibility of the management of these facilities which includes the provision of staff, setting and collection of usage fees, bookings, maintenance and all operational costs.

Replace the existing with:

5.6 *Future Financial Sustainability of the Shire*

The Recipient is to provide the Department with a copy of the following:

- The Shire's Long Term Financial Plan that clearly shows its commitment to this Project.
- Proof that the Shire's prior year's Annual Financial Report has been submitted to the DLGSCI.

The above varies the FAA in accordance with its (i.e. this letter's) terms. Otherwise, the FAA applies in accordance with its terms (as they are varied above). Words and phrases used in this letter and defined in the Agreement shall have the same meanings ascribed to them by the Agreement.

To confirm your acceptance of the variation above, please attach the original of this letter to **the Shire of Laverton's** FAA. Please also sign the attached duplicate letter and return it to Lorraine Fernandez, Project Officer by **Friday, 15 April 2018**.

Yours sincerely



*DA*  
David (Ralph) Addis  
Director General

22 / 3 / 2018





Peter Naylor  
Chief Executive Officer  
Shire Of Laverton  
9 MacPherson Place  
Laverton WA 6440

FILE REF	948
CEO	
19 MAR 2018	
EMTS	
EMCCS	

16 March 2018

**Reference:** Laverton Community Hub Project – Project and Budget Update

**Attention:** Peter Naylor

Dear Peter,

Allied Projects have provided below an update on the project and budget for the Laverton Community Hub Project.

The Council has received advice from the Minister for Regional Development that the previous allocated funding of \$8m from the Royalties for Regions program, for the Community Hub project, has now been reduced to \$4m.

For this reason, a process has been entered into for separating the project into 2 stages in order reduce the cost of stage 1 so that it aligns with the reduced funding amount.

The proposed project stages are as follows:

- Stage 1
  - Upgrade and refurbishment of the existing community hall
  - Construction of public pool and associated pool plant buildings
  - Construction of pool ablutions and pool entry office
  - Shade structures and landscaping to the pool area only
- Stage 2
  - Construction of the Recreation Centre
  - Landscaping of Laver Place
  - Out Door Courts

The proposed budget for stage 1 works is as follows:

Item	Cost
Aquatic Centre Pool	\$3,850,227
Aquatic Centre Buildings	\$539,204
Existing Community Hall Upgrade	\$938,841
Consultant Fees	\$600,000
<b>Total</b>	<b>\$5,928,272</b>

The architectural and engineering redesign works required to separate the project into the stages described above is currently in progress and nearing completion with the expected date for completion of the designs targeted for Wednesday 21 Mar 2018.

Once the revised drawings are available the Quantity Surveyor will undertake a revision of the Bill of Quantities (BoQ) to reflect the stage 1 scope only in readiness for going out for competitive tender to the market.

It has not been envisaged that the Quantity Surveyor would undertake another round of cost estimating for the revised project scope but rather go direct to the market to get firm prices from construction contractors.

It is noted that the above target budget of \$5,928,272 is under pressure due to the pool ablutions, pool entry office and shade structure being part of the Recreation Building budget. However simplification of the design for these items has been undertaken to reduce the construction costs as much as possible.

Target project milestone dates for moving through the tender phase and into the construction phases are as follows:

Item	Target Date
Re-design issued for approval	21 Mar 2018
Approval to go out for tender endorsed by Council	22 Mar 2018
Advertise construction tender in Saturdays paper	24 Mar 2018
Tender close	13 Apr 2018
Preferred tenderer selected	04 May 2018
Council ratify award of construction contract	17 May 2018
Construction commences	04 Jun 2018

Please don't hesitate to get in contact with us if you have any queries on the above.

Yours sincerely



Owen Henderson

Principal Project Manager | Managing Director

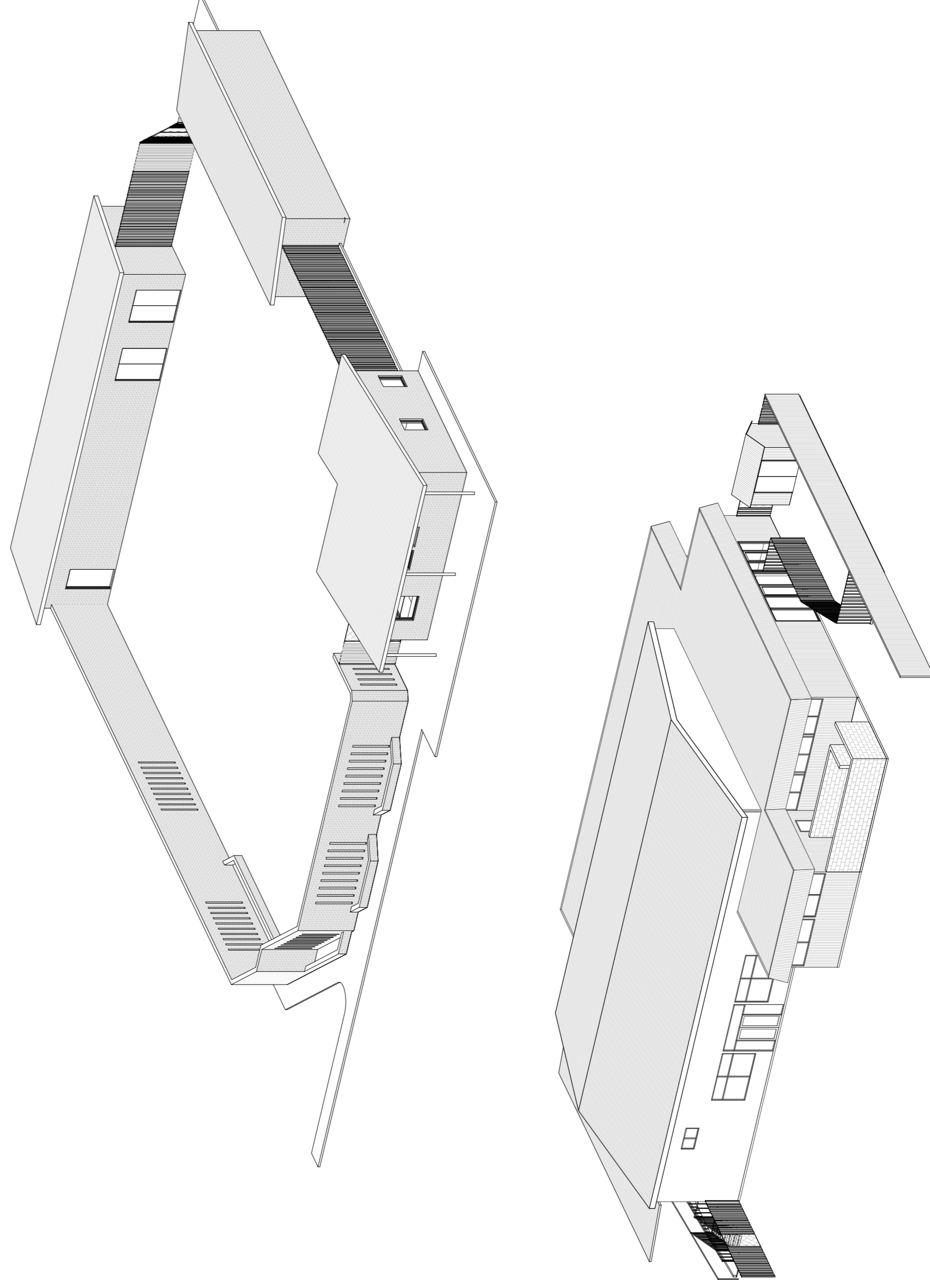
Allied Projects Pty Ltd ABN 81168364369

Unit 5, 6-10 Douro Place, West Perth, WA 6005

Ph: 6162 1644 Mb: 0449 128 281

## DRAWING LIST

SHEET NUMBER	SHEET NAME	CURRENT REVISION DATE	CURRENT REVISION
A000	COVER SHEET	21.03.18	1
A010	SURVEY	21.03.18	1
A011	SURVEY LEGEND	21.03.18	1
A100	CONTEXT PLAN	21.03.18	1
A101	SITE PLAN	21.03.18	1
A102	SITE PLAN - DEMOLITION	21.03.18	1
A200	FLOOR PLAN - AQUATIC CENTRE	21.03.18	1
A210	ROOF PLAN - AQUATIC CENTRE	21.03.18	1
A220	REFLECTED CEILING PLAN - AQUATIC CENTRE	21.03.18	1
A230	FLOOR PLAN - EXISTING HALL	21.03.18	1
A240	ROOF PLAN - EXISTING HALL	21.03.18	1
A250	REFLECTED CEILING PLAN - EXISTING HALL	21.03.18	1
A261	ACOUSTIC AND THERMAL INSULATION	21.03.18	1
A300	ELEVATIONS - AQUATIC CENTRE - SHEET 1	21.03.18	1
A301	ELEVATIONS - AQUATIC CENTRE - SHEET 2	21.03.18	1
A306	ELEVATIONS - AQUATIC CENTRE BRICKWORK WALL	21.03.18	1
A310	ELEVATIONS - EXISTING HALL - SHEET 1	21.03.18	1
A311	ELEVATIONS - EXISTING HALL - SHEET 2	21.03.18	1
A400	SECTIONS - AQUATIC CENTRE BUILDING - SHEET 1	21.03.18	1
A410	SECTIONS - EXISTING HALL - SHEET 1	21.03.18	1
A500	DETAILS	21.03.18	1
A600	ROOM LAYOUTS - SHEET 1	21.03.18	1
A700	OPENING SCHEDULES - SHEET 1	21.03.18	1
A701	OPENING SCHEDULES - SHEET 2	21.03.18	1
A702	OPENING SCHEDULE - SHEET 3	21.03.18	1
A703	OPENING SCHEDULE - SHEET 4	21.03.18	1
A704	OPENING SCHEDULE - SHEET 5	21.03.18	1



### GENERAL NOTES:

- THIS DRAWING IS INTENDED TO BE READ IN CONJUNCTION WITH THE STRUCTURAL DRAWINGS.
- DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS, SCHEDULES AND SPECIALTY CONSULTANT DOCUMENTS.
- SITE MEASURE ALL EXISTING DIMENSIONS PRIOR TO ORDERING MATERIALS AND FABRICATING COMPONENTS.
- PLEASE SEEK CLARIFICATION FROM THE ARCHITECT OF ANY DISCREPANCY BETWEEN DWG'S SCHEDULES, SPECIFICATIONS AND ENGINEERING OR OTHER SPECIALIST DOCUMENTATION.
- PLEASE REFER TO ALL SPECIALIST CONSULTANT DOCUMENTS (HYDRAULIC, ELECTRICAL ETC.) FOR ALL SERVICES REQUIRED.
- ENSURE NOGGINGS ARE PROVIDED FOR ALL WALL MOUNTED ITEMS (JOINERY, FF&E, ETC..)

- ALL DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO THE COMMENCEMENT OF PROCUREMENT, FABRICATION AND CONSTRUCTION.
- MAKE GOOD ALL MATERIALS AFFECTED THROUGH REFURBISHMENT WORKS.

### ABBREVIATIONS

COL - STRUCTURAL COLUMN. REFER TO STRUCTURAL ENG. DWGS  
 COS - CONFIRM ON SITE  
 DWGS - DRAWINGS  
 FHR - FIRE HOSE REEL  
 RWP - RAIN WATER PIPE  
 SIM - SIMILAR  
 SS - STAINLESS STEEL  
 TBC - TO BE ANNOUNCED  
 TBA - TO BE ANNOUNCED  
 TGS1 - TACTILE GROUND SURFACE INDICATOR  
 TOW - TOP OF WALL  
 SCD - SOLID CORE SWING DOOR  
 F - FIXED GLAZING  
 S - SLIDING PANEL  
 RD - ROLLER DOOR

### DOOR AND WINDOWS:

#### NOTES

- ALL OPENINGS TO BE DESIGNED AND INSTALLED TO COMPLY WITH AS 1428.1 - 2009, WHERE APPLICABLE
- ALL HARDWARE SHOWN IS INDICATIVE, REFER TO HARDWARE SCHEDULE
- ALL DIMENSIONS SHOWN ARE INDICATIVE CHECK ON SITE ALL DIMENSIONS (INCLUDING EXISTING) PRIOR TO FABRICATION
- REFER TO FLOOR PLANS FOR DOOR HINGE AND SWING SIDES
- ALL GLAZING TO BE IN ACCORDANCE WITH THE RELEVANT CODES AND REGULATIONS AND TO THE EXTENT SHOWN ON THE DRAWINGS
- ALL DOORS IN ACOUSTIC WALLS (REFER TO A261) TO HAVE FULL Pedometer RUBBER ACOUSTIC SEALS (RAVEN RP1265I & RP785I OR EQUIVALENT).
- ALL DOORS TO HAVE A MINIMUM OF 850MM CLEAR OPENING WIDTH INCLUDING HARDWARE.

EXISTING BUILDING:  
 CONFIRM ALL DIMENSIONS ON SITE PRIOR TO WORKS COMMENCING AND ORDERING OF MATERIALS, EQUIPMENT, ETC....

### FIRE:

ELECTRICAL, ELECTRONIC, PLUMBING, MECHANICAL VENTILATION, AIR-CONDITIONING OR OTHER SERVICE PENETRATING A BUILDING ELEMENT (OTHER THAN AN EXTERNAL WALL OR ROOF) THAT IS REQUIRED TO HAVE AN FRL WITH RESPECT TO INTEGRITY OR INSULATION OR A RESISTANCE TO THE INCIPENT SPREAD OF FIRE, IS REQUIRED TO COMPLY WITH ANY ONE OF THE FOLLOWING:  
 • SERVICE, BUILDING ELEMENT AND ANY PROTECTION METHOD AT THE PENETRATION ARE IDENTICAL WITH A PROTOTYPE ASSEMBLY TESTED IN ACCORDANCE WITH AS 4072.1 AND AS 1530.4 AND HAS ACHIEVED THE REQUIRED FRL OR RESISTANCE TO THE INCIPENT SPREAD OF FIRE.  
 • VENTILATION AND AIR-CONDITIONING DUCTS OR EQUIPMENT, THE INSTALLATION IS IN ACCORDANCE WITH AS/NZS 1668.1.

ALL STRUCTURAL STEEL TO HAVE INTUMESCENT PAINT RATED TO A MINIMUM OF 90 MINUTES (EXCLUDES EXTERNAL STEEL ONLY).

### MECHANICAL:

- ALL MECHANICAL EQUIPMENT ON THE ROOF AND VERANDAH TO BE COLOR CODED TO MATCH ROOFING COLOR.
- PROVIDE CONCRETE SLABS FOR ALL EXTERNAL MECHANICAL EQUIPMENT ON GRADE.

### GLAZING :

- ALL SPORTS HALL AND EXTERNAL GLAZING TO BE 12MM LAMINATED AND TOUGHENED GLASS.

- REFER TO SECTION J AND ACOUSTICS REPORT FOR FURTHER INFORMATION REQUIRED FOR GLAZING INTERNAL AND EXTERNALLY.

### ACOUSTIC AND THERMAL INSULATION NOTES :

- REFER TO THE SECTION J AND ACOUSTIC REPORTS FOR FURTHER INFORMATION REGARDING THERMAL AND ACOUSTIC INSULATION REQUIREMENTS.

### ASBESTOS:

- THE EXISTING HALL HAS ASBESTOS INSIDE AND OUT. ALL WORK RELATING TO ASBESTOS NEEDS TO COMPLY WITH ALL RELEVANT STANDARDS.
- REFER TO THE ASBESTOS REGISTER FOR THE EXISTING HALL FOR MORE INFORMATION.

# TENDER

SHIRE OF LAVERTON  
 LAVERTON COMMUNITY HUB  
 CABLE STREET, LAVERTON WA  
**COVER SHEET**

**gresleyabas**  
 architecture environment design  
 Gresley Abas Pty Ltd  
 ABN 48 102 750 842  
 15/16 Williams Street, Perth WA 6000  
 Telephone 08 9322 3322  
 www.gresleyabas.com.au

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DATE:	21.03.18	PROJECT NO.:	A000
SCALE:	1:50	DRAWN BY:	1/2018
DATE:	1/2018	CHECKED BY:	1/2018
SCALE:	1:50	DATE:	21.03.18
SCALE:	1:50	DATE:	21.03.18

REV	DATE	ISSUED FOR TENDER	BY	AMENDMENT
1	21.03.18	ISSUED FOR TENDER		

REV	DATE	ISSUED FOR TENDER	BY	AMENDMENT
1	21.03.18	ISSUED FOR TENDER		

1

A000

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ATTACHMENT OMC180322-13.1.C

Page 1 of 27

22/03/2018 1:22:29 PM



TENDER

SHIRE OF LAVERTON  
 LAVERTON COMMUNITY HUB  
 CABLE STREET, LAVERTON WA  
**SURVEY**

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 architecture environment design

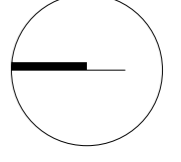
Gresley Abas Pty Ltd  
 L5/58 Williams Street, Perth WA 6000  
 Telephone: 08 9322 5322  
 www.gresleyabas.com.au

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			

Author	Checker	Appointer
[Name]	[Name]	[Name]
Scale	Date	Project
1:1000	21.03.18	A010

# TENDER

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA



architecture environment design  
Gresley Abas Pty Ltd  
115 St Williams Street Perth WA 6000  
Telephone 08 9322 5322  
www.gresleyabas.com.au

Author	21.03.18	Appointer	
Checker	21.03.18	Contract/Document Ref	
Scale	1:100	Project Name	

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1 21.03.18 ISSUED FOR TENDER AMENDMENT BY

**McMULLEN NOLAN GROUP**  
**FEATURE SURVEY LEGEND**

Scale: 1:1000  
Date: 21.03.18  
Project: 95465 - SK - 012 - A

115 St Williams Street Perth WA 6000  
Telephone 08 9322 5322  
www.gresleyabas.com.au

**LEGEND**

**BOUNDARIES**

- Property Boundary
- Lot Boundary
- Section Boundary
- Water Boundary
- Other Boundary

**ROADS**

- Proposed Road
- Existing Road
- Footpath
- Drainage Channel
- Other Road

**UTILITIES**

- Water Mains
- Gas Mains
- Electricity Mains
- Stormwater Mains
- Other Utilities

**VEGETATION**

- Native Vegetation
- Planting
- Other Vegetation

**STRUCTURES**

- Proposed Structure
- Existing Structure
- Other Structures

**OTHER**

- Survey Point
- Other Features

**LEGEND**

**BOUNDARIES**

- Proposed Boundary
- Existing Boundary
- Other Boundaries

**ROADS**

- Proposed Road
- Existing Road
- Footpath
- Drainage Channel
- Other Road

**UTILITIES**

- Water Mains
- Gas Mains
- Electricity Mains
- Stormwater Mains
- Other Utilities

**VEGETATION**

- Native Vegetation
- Planting
- Other Vegetation

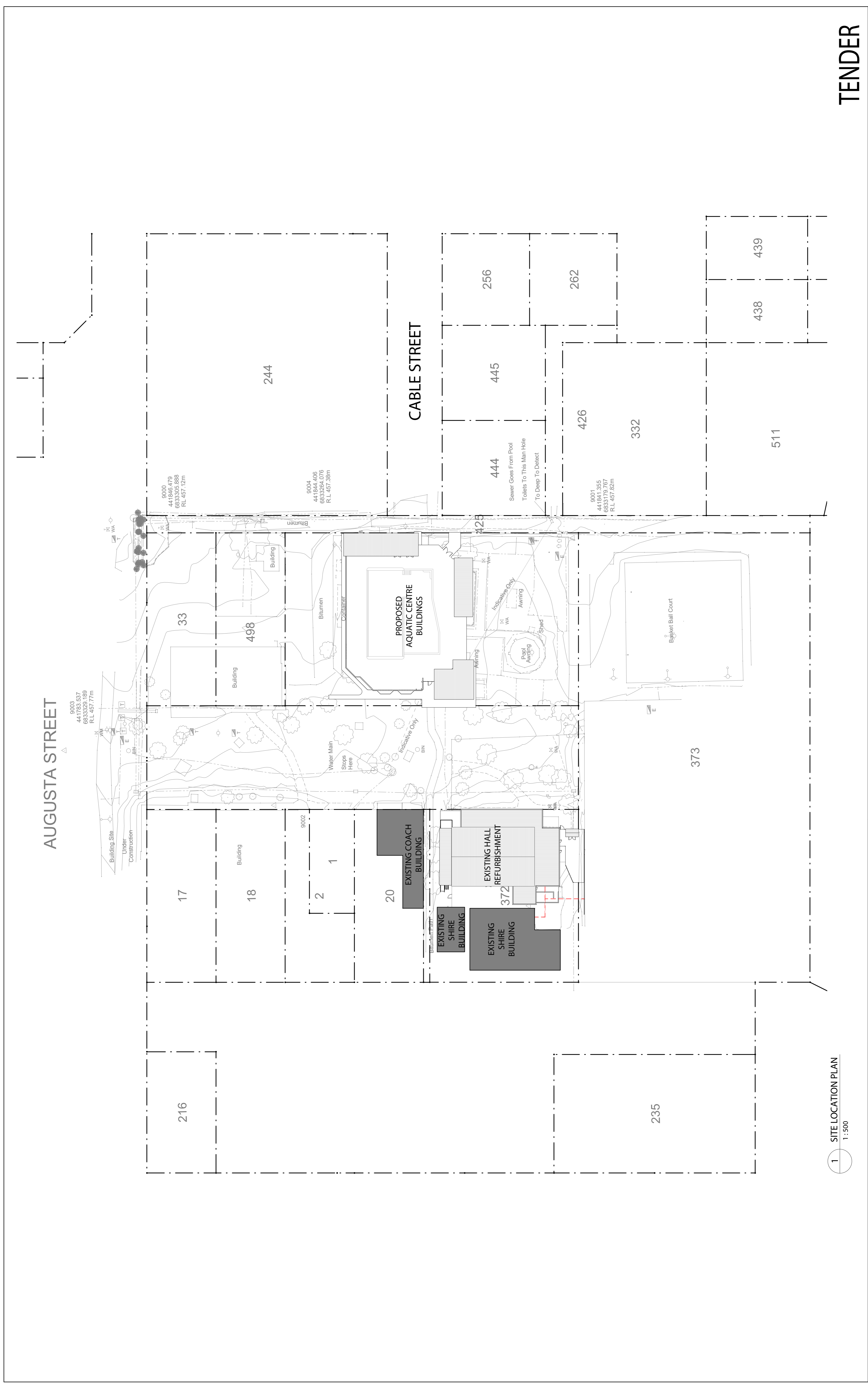
**STRUCTURES**

- Proposed Structure
- Existing Structure
- Other Structures

**OTHER**

- Survey Point
- Other Features

REV	DATE	ISSUED FOR TENDER AMENDMENT	BY
1	21.03.18		



AUGUSTA STREET

CABLE STREET

1 SITE LOCATION PLAN  
1:500

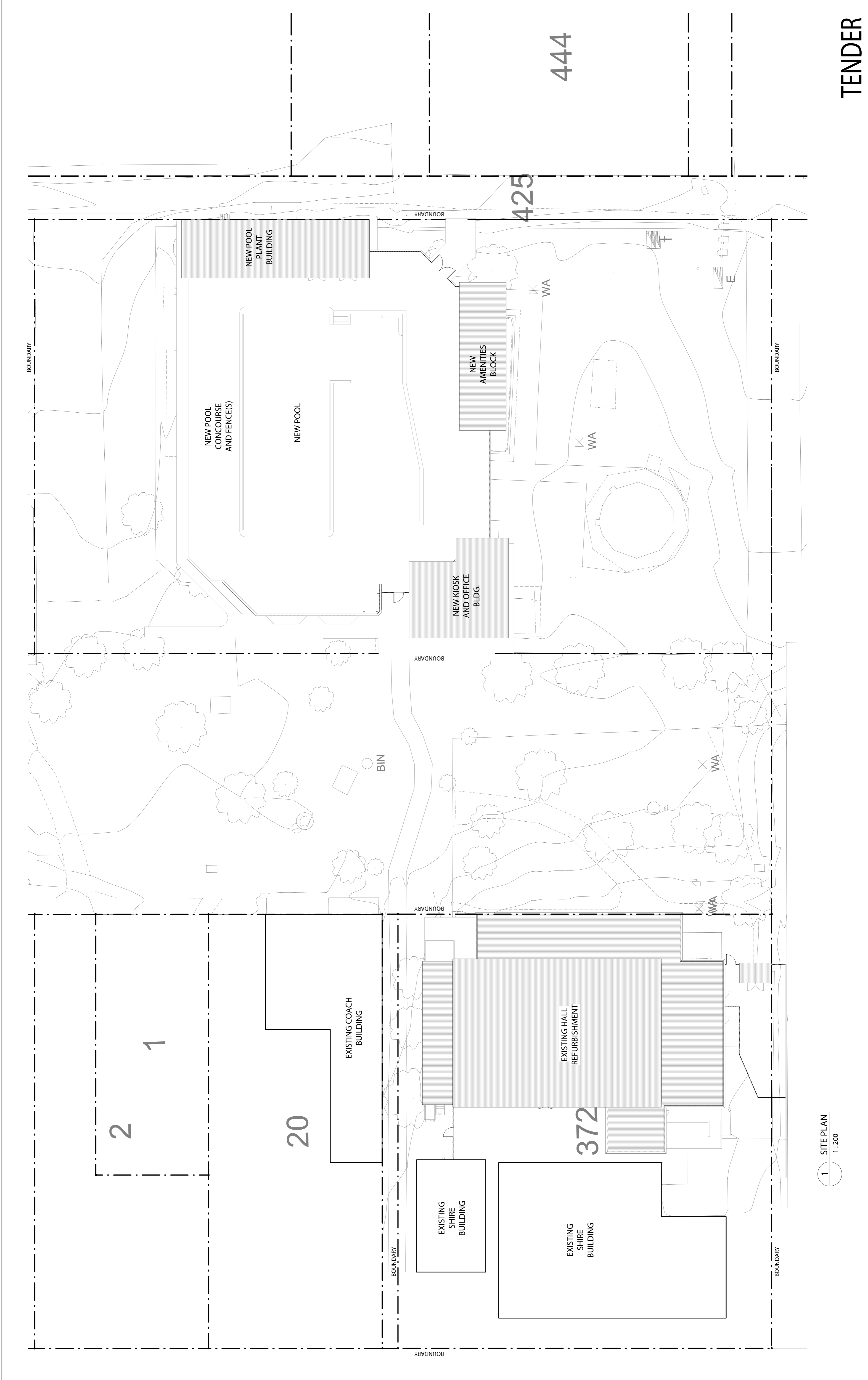
TENDER

<p>SHIRE OF LAVERTON LAVERTON COMMUNITY HUB CABLE STREET, LAVERTON WA CONTEXT PLAN</p>		<p>Scale: 1:500 @A1 SHEET SIZE</p>	
<p>DATE: 21.03.18 PROJECT: LAVERTON COMMUNITY HUB DRAWN BY: [Name] CHECKED BY: [Name] SCALE: 1:500 JOB NUMBER: 210318</p>		<p>DATE: 21.03.18 PROJECT: LAVERTON COMMUNITY HUB DRAWN BY: [Name] CHECKED BY: [Name] SCALE: 1:500 JOB NUMBER: 210318</p>	
<p>1 21.03.18 ISSUED FOR TENDER AMENDMENT</p>		<p>BY</p>	
<p>1 21.03.18</p>		<p>BY</p>	

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1 SITE PLAN  
1:200

# TENDER

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			
<p>SHIRE OF LAVERTON LAVERTON COMMUNITY HUB CABLE STREET, LAVERTON WA SITE PLAN</p>				
<p><b>gresleyabas</b> architecture environment design</p> <p>Gresley Abas Pty Ltd ABN 48 152 759 842 15 St Wilkins Street, Perth WA 6000 Telephone 08 9322 5322 www.gresleyabas.com.au</p>				
<p>SCALE 1:200 @A1 SHEET SIZE</p>				
<p>1</p>				

DATE	21.03.18	PROJECT NO.	210318
SCALE	1:200	PROJECT NAME	LAVERTON COMMUNITY HUB
REV	1	DATE	21.03.18
BY		SCALE	1:200
CHKD		PROJECT NO.	210318
DATE		PROJECT NAME	LAVERTON COMMUNITY HUB

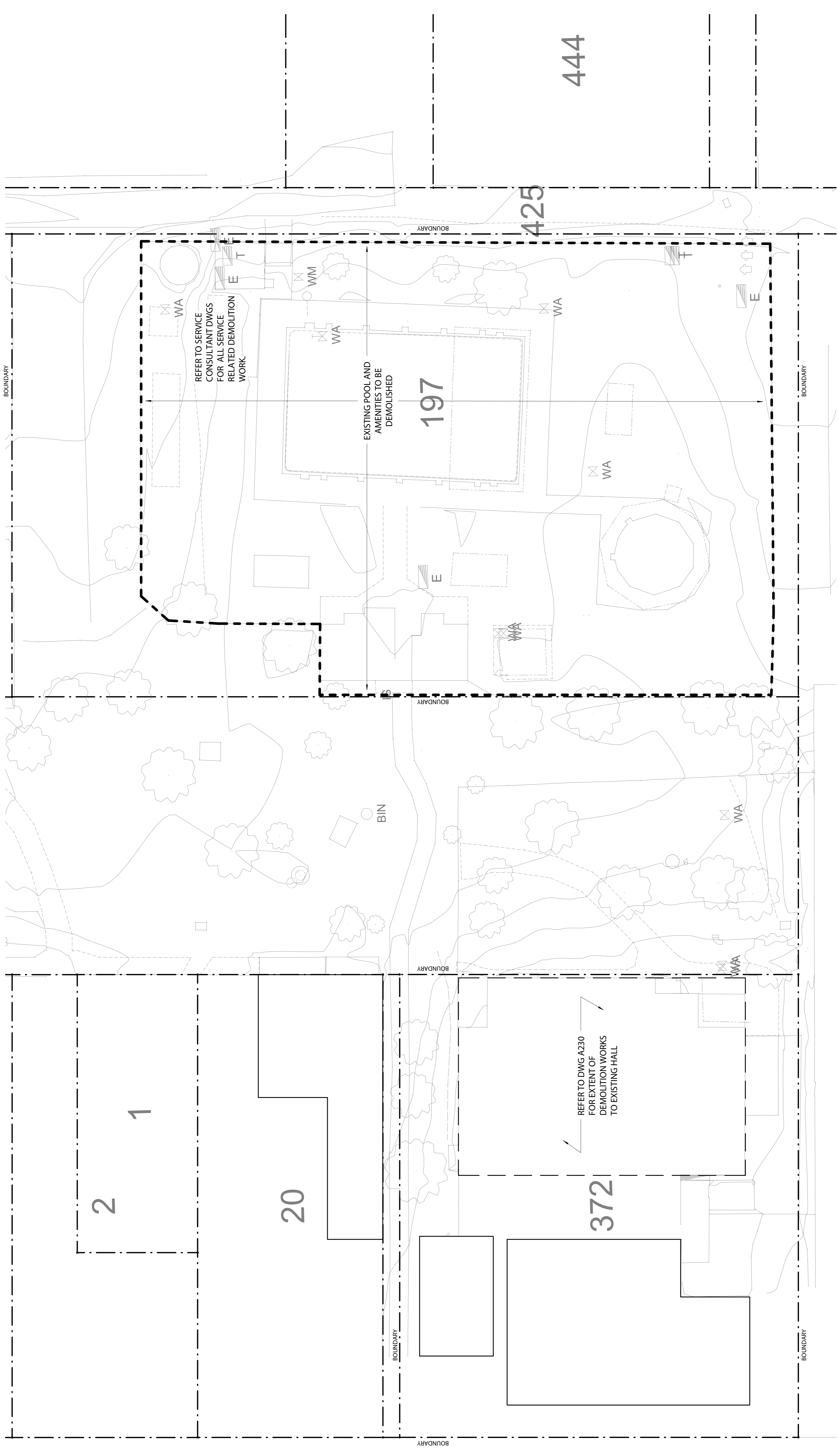
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SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
SITE PLAN

1

SCALE 1:200 @A1 SHEET SIZE

1



1 SITE DEMOLITION PLAN & EARTHWORKS  
1:200

TENDER

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			
<p>SHIRE OF LAVERTON LAVERTON COMMUNITY HUB CABLE STREET, LAVERTON WA</p> <p><b>SITE PLAN - DEMOLITION</b></p>				
<p><b>gresleyabas</b> architecture environment design</p> <p>Gresley Abas Pty Ltd ABN 48 152 797 842 15 St Wilkins Street, Perth WA 6000 Telephone 08 9322 5322 www.gresleyabas.com.au</p>				
<p>SCALE 1:500 @A1 SHEET SIZE</p>				
<p>30m</p>				
DATE	SCALE	PROJECT NUMBER	CONTRACT NUMBER	PROJECT CALL
21.03.18	1:200	210318		PC
21.03.18	1:200	210318		PC
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<p>1 A102 1</p>				



**WALL TYPE LEGEND**

WB1 WALL TAG SYMBOL

**BRICKWORK WALLS**

- WB1 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 100mm METAL STUDS, 1 x 13mm PLASTERBOARD INTERNALLY
- WB2 NO LONGER REQUIRED
- WB3 110mm BRICKWORK EXTERNALLY, 10mm CAVITY, 110mm BRICKWORK INTERNALLY
- WB4 110mm BRICKWORK EXTERNALLY
- WB5 90mm BRICKWORK
- WB6 110mm BRICKWORK EXTERNALLY, 30mm CAVITY, 90mm BRICKWORK INTERNALLY
- WB7 110mm BRICKWORK EXTERNALLY, 80mm CAVITY, 110mm BRICKWORK INTERNALLY
- WB8 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
- WB9 110mm BRICKWORK EXTERNALLY, 100mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
- WB10 15mm RENDER, 90mm FASTWALL BLOCK, 15mm RENDER
- WB11 190mm BLOCKWORK WALL

**PARTITION WALLS**

- WP1 13mm PLASTERBOARD, 100mm METAL STUDS, 13mm PLASTERBOARD
- WP2 STUD WALLING WITH PLASTERBOARD LINING TO MATCH EXISTING

**EXTERNAL WALLS**

- WS1 METAL PROFILED WALL CLADDING AS SCHEDULED

**ABBREVIATIONS**

- TGSI - TACTILE GROUND SURFACE INDICATOR
- COL - STRUCTURAL COLUMN, REFER TO STRUCT. ENG. DWGS
- MW - MATT WELL
- TOW - TOP OF WALL

**WALL TYPE NOTES**

- 1. FOR WALL TYPE INSULATION, ACOUSTIC INSULATION AND FIRE SEPARATION REFER TO DRAWINGS A240, A261 & A262. ACTUAL ASSEMBLIES MAY DIFFER FROM THOSE SHOWN ABOVE, PLEASE USE WHICHEVER'S MORE STRINGENT.

**TENDER**

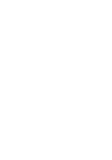
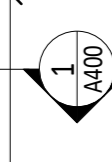
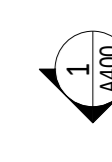
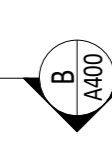
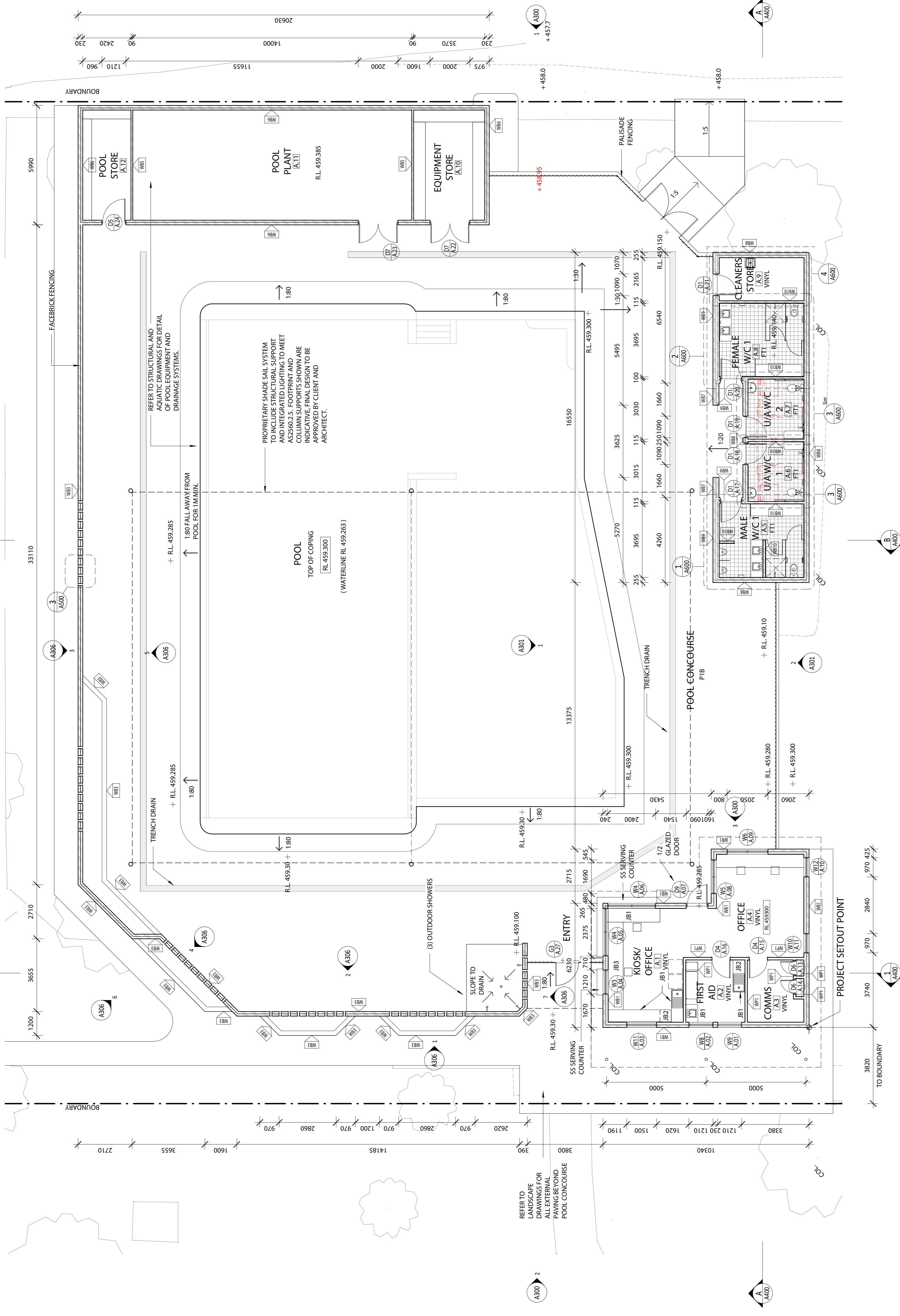
SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**FLOOR PLAN - AQUATIC CENTRE**

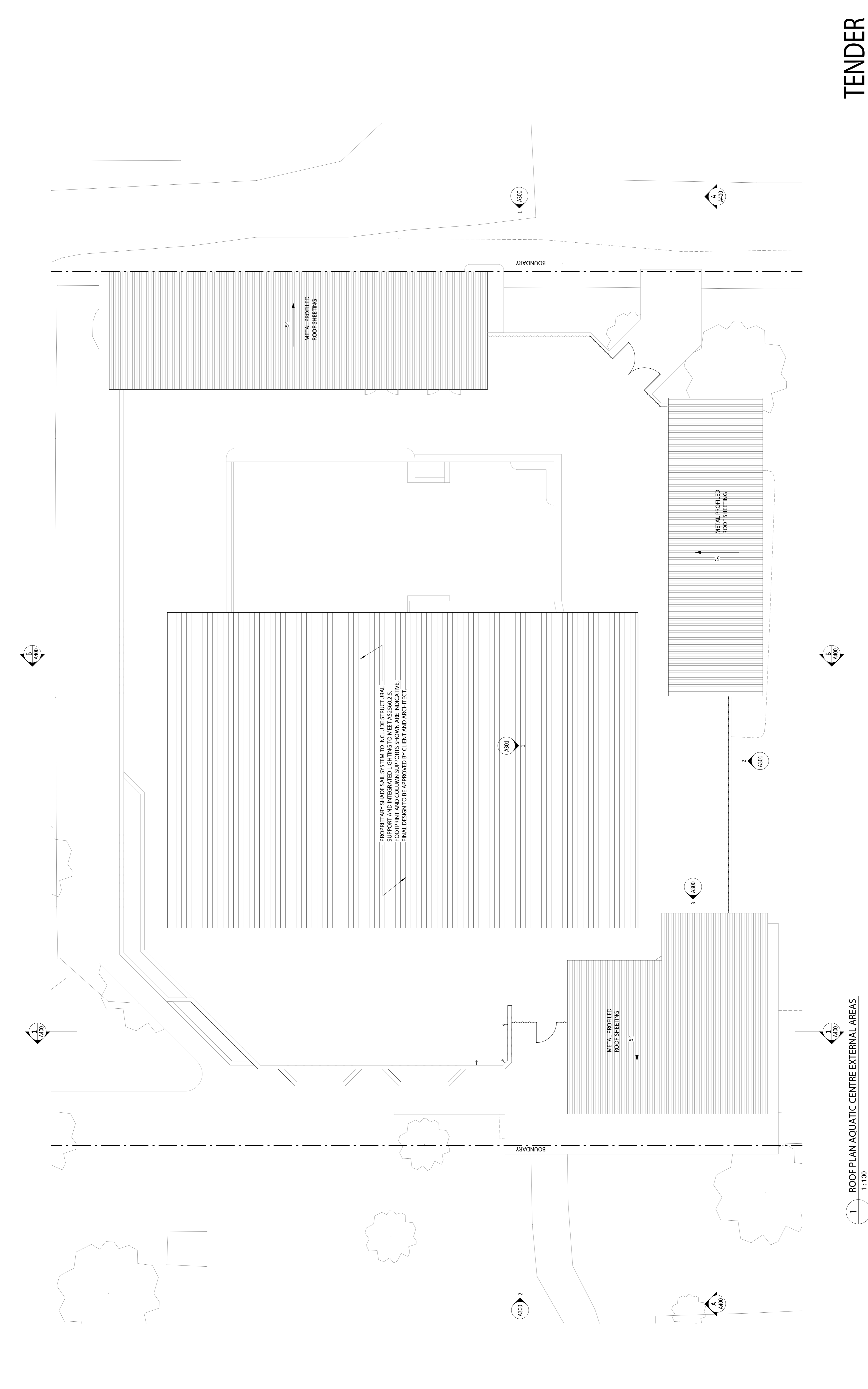
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Telephone 08 9322 5322  
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DATE	21.03.18	ISSUED FOR TENDER	BY
REV		AMENDMENT	
SCALE	1:100		
PROJECT NUMBER	21.03.18		
CLIENT	SHIRE OF LAVERTON		
PROJECT NAME	LAVERTON COMMUNITY HUB		
PROJECT ADDRESS	CABLE STREET, LAVERTON WA		
PROJECT TYPE	COMMUNITY CENTRE		
PROJECT STATUS	TENDER		
PROJECT NUMBER	21.03.18		
PROJECT NAME	LAVERTON COMMUNITY HUB		
PROJECT ADDRESS	CABLE STREET, LAVERTON WA		
PROJECT TYPE	COMMUNITY CENTRE		
PROJECT STATUS	TENDER		

**1 GROUND FLOOR AQUATIC CENTRE EXTERNAL AREAS**  
1:100



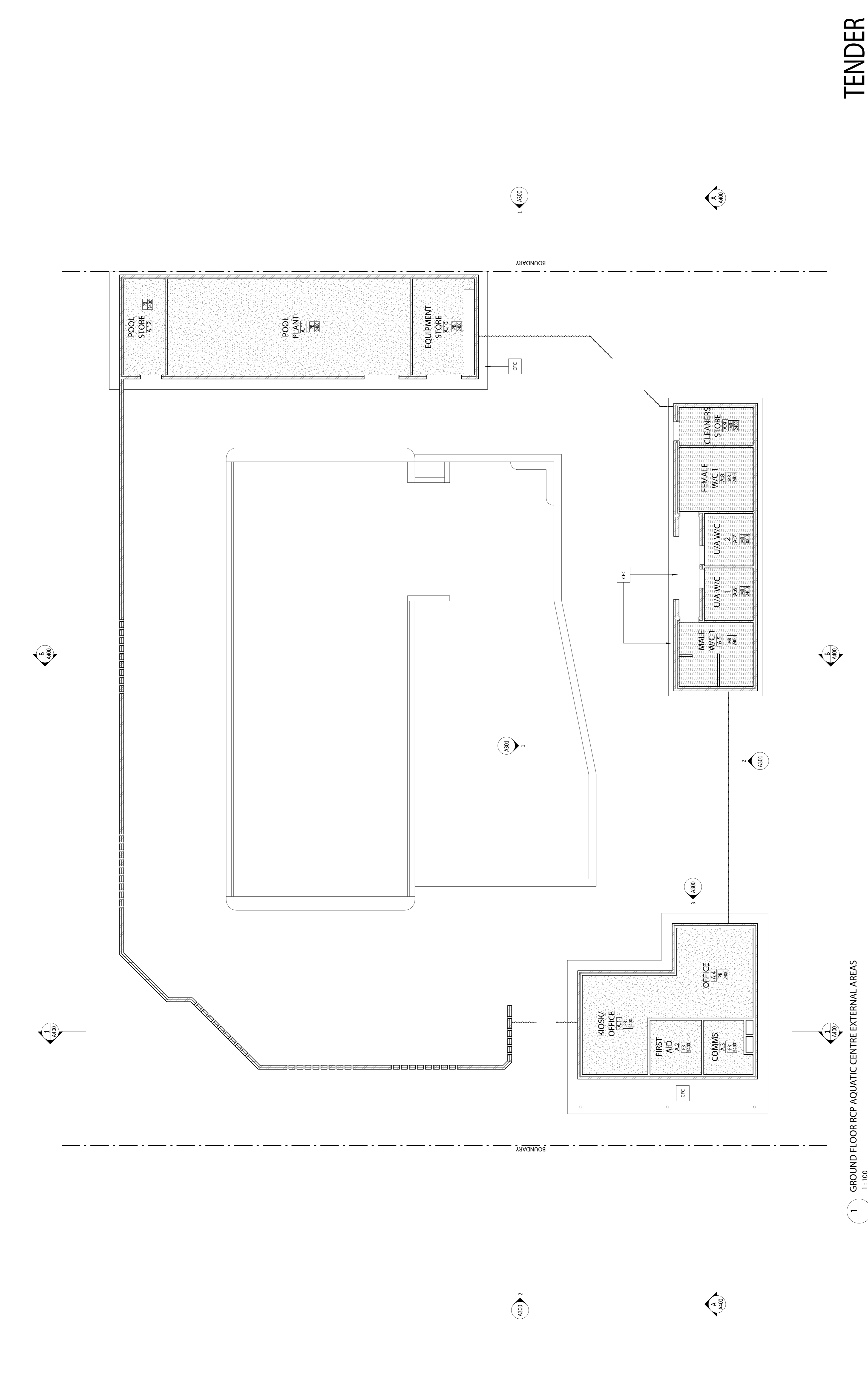


1 ROOF PLAN AQUATIC CENTRE EXTERNAL AREAS  
1:100

TENDER

<p>SHIRE OF LAVERTON LAVERTON COMMUNITY HUB CABLE STREET, LAVERTON WA</p>		<p>SCALE 1:100 @A1 SHEET SIZE</p>	
<p><b>gresleyabas</b> architecture environment design</p> <p>Gresley Abas Pty Ltd ABN 48 152 759 842 1/5 St Williams Street Perth WA 6000 Telephone 08 9322 3322 www.gresleyabas.com.au</p>		<p>PROJECT NO: 210318 DATE: 21.03.18 SCALE: 1:100 JOB NO: 1707</p>	
REV	DATE	ISSUED FOR TENDER	AMENDMENT
1	21.03.18		
			BY

A210 1



1 GROUND FLOOR RCP AQUATIC CENTRE EXTERNAL AREAS  
1:100

# TENDER

SCALE	1:100	@A1 SHEET SIZE
DATE	21.03.18	
REV	1	A220
BY		

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA

**REFLECTED CEILING PLAN - AQUATIC CENTRE**

SCALE: 1:100  
DATE: 21.03.18  
REV: 1

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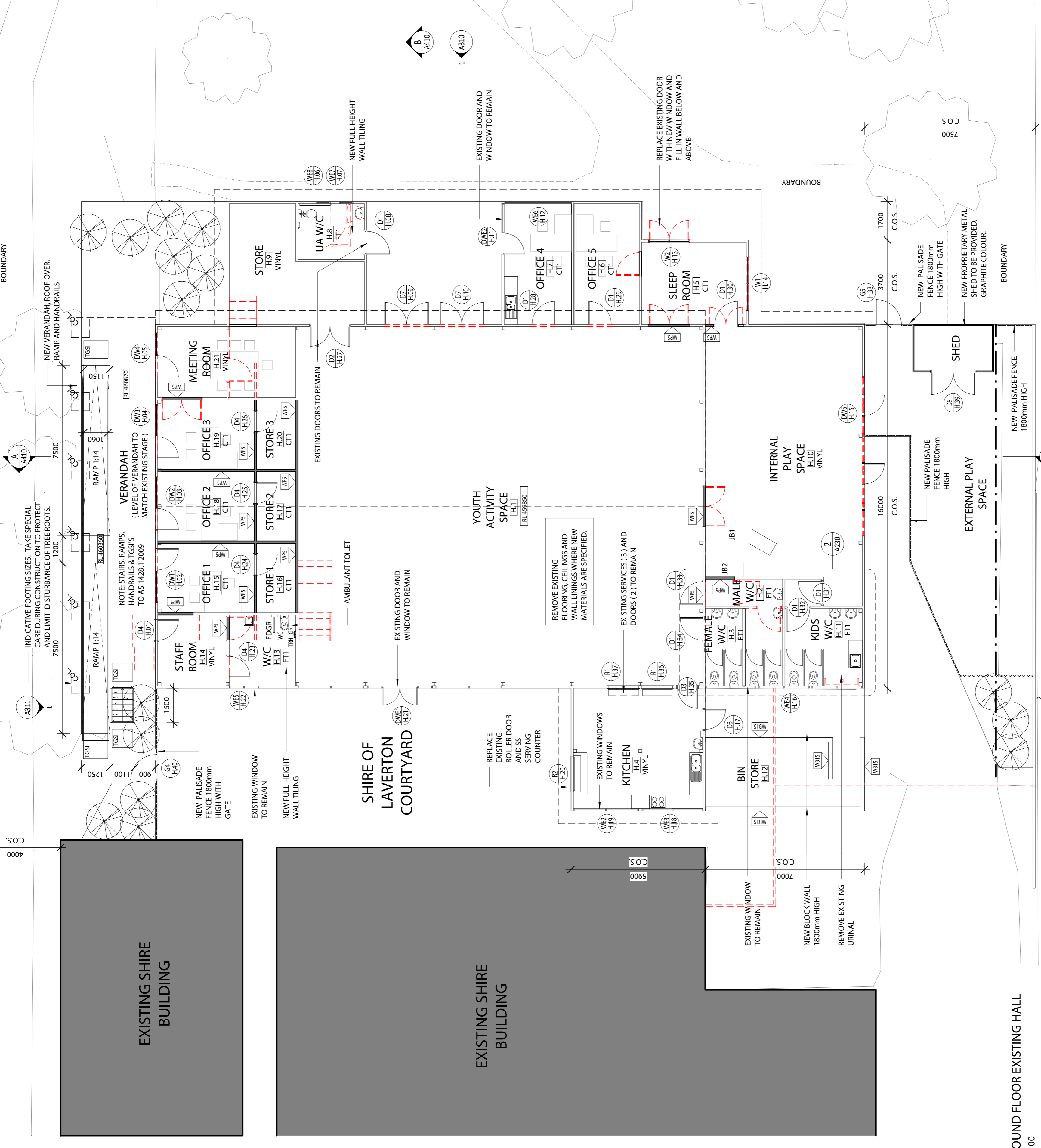
REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			

1 21.03.18  
DATE  
ISSUED FOR TENDER

AMENDMENT

BY

### EXISTING COACH BUILDING



1 GROUND FLOOR EXISTING HALL  
1 : 100

### EXISTING HALL LEGEND

GENERAL NOTES:  
1. ALL DOORS AND WINDOWS ARE NEW UNLESS OTHERWISE NOTED.  
2. ALL EXISTING DOORS TO BE REPLACED UNLESS OTHERWISE NOTED & RE-USE EXISTING FRAMES. CONFIRM ALL DIMENSIONS ON SITE. PROVIDE NEW DOOR HARDWARE TO ALL DOORS.  
3. DOORS TO BE REMOVED WHERE SHOWN FILLED IN WITH NEW WALLS.

- WALL TYPE LEGEND**
- WB1 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 100mm METAL STUDS, 1 x 13mm PLASTERBOARD INTERNALLY
- WB2 NO LONGER REQUIRED
- WB3 110mm BRICKWORK EXTERNALLY, 10mm CAVITY, 110mm BRICKWORK INTERNALLY
- WB4 110mm BRICKWORK EXTERNALLY
- WB5 90mm BRICKWORK
- WB6 110mm BRICKWORK EXTERNALLY, 30mm CAVITY, 90mm BRICKWORK INTERNALLY
- WB7 110mm BRICKWORK EXTERNALLY, 80mm CAVITY, 110mm BRICKWORK INTERNALLY
- WB8 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
- WB9 110mm BRICKWORK EXTERNALLY, 100mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
- WB10 15mm RENDER, 90mm FASTWALL BLOCK, 15mm RENDER
- WB11 190mm BLOCKWORK WALL

- PARTITION WALLS**
- WP1 15mm PLASTERBOARD, 100mm METAL STUDS, 15mm PLASTERBOARD
- WP2 STUD WALLING WITH PLASTERBOARD LINING TO MATCH EXISTING
- EXTERNAL WALLS**
- WS1 METAL PROFILED WALL CLADDING AS SCHEDULED

- ABBREVIATIONS**
- BS - BENCH SEATING  
CH - COAT HOOK  
FS - FOLDING SEAT  
GR - GRAB RAIL  
FDGR - FOLD DOWN GRAB RAIL  
WR - WIPER  
SD - SOAP DISH  
SP - SOAP DISPENSER  
SH - SHOWER HEAD  
PTD - TROUGH  
TRH - TROUGH  
UR - URINAL  
VB - VANITY BASIN  
WC PAN ( PROVIDE BACKRESTS TO ACCESSIBLE WCs AS REQUIRED )  
PS - PRIVACY SCREEN

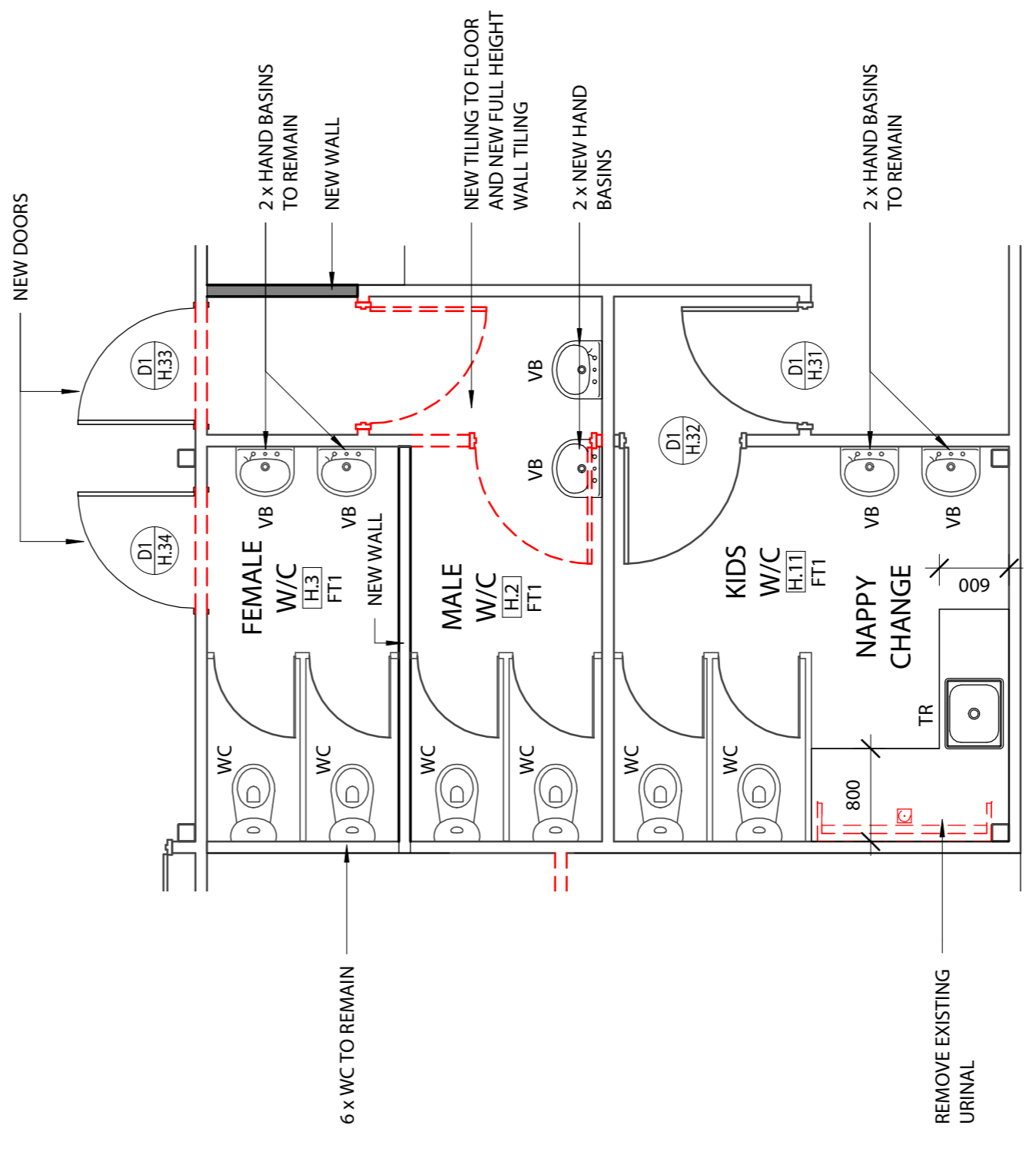
### NOTES

1. ALL FITTINGS AND FIXTURES TO ACCESSIBLE AND AMBULANT TOILETS TO BE INSTALLED TO COMPLY WITH AS 1428.1 - 2009
2. ALL DOORS AND WINDOWS ARE NEW UNLESS OTHERWISE NOTED.
3. ALL EXISTING DOORS TO BE REPLACED UNLESS OTHERWISE NOTED & RE-USE EXISTING FRAMES. CONFIRM ALL DIMENSIONS ON SITE.

### WALL TYPE NOTES

1. FOR WALL TYPE INSULATION, ACOUSTIC INSULATION AND RE-USE OF EXISTING DRAWINGS AND ASSEMBLIES MAY DIFFER FROM THOSE SHOWN ABOVE. PLEASE USE WHICHEVER IS MORE STRINGENT.

2 EXISTING HALL TOILET LAYOUTS  
1 : 50



# TENDER

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA

**FLOOR PLAN - EXISTING HALL**

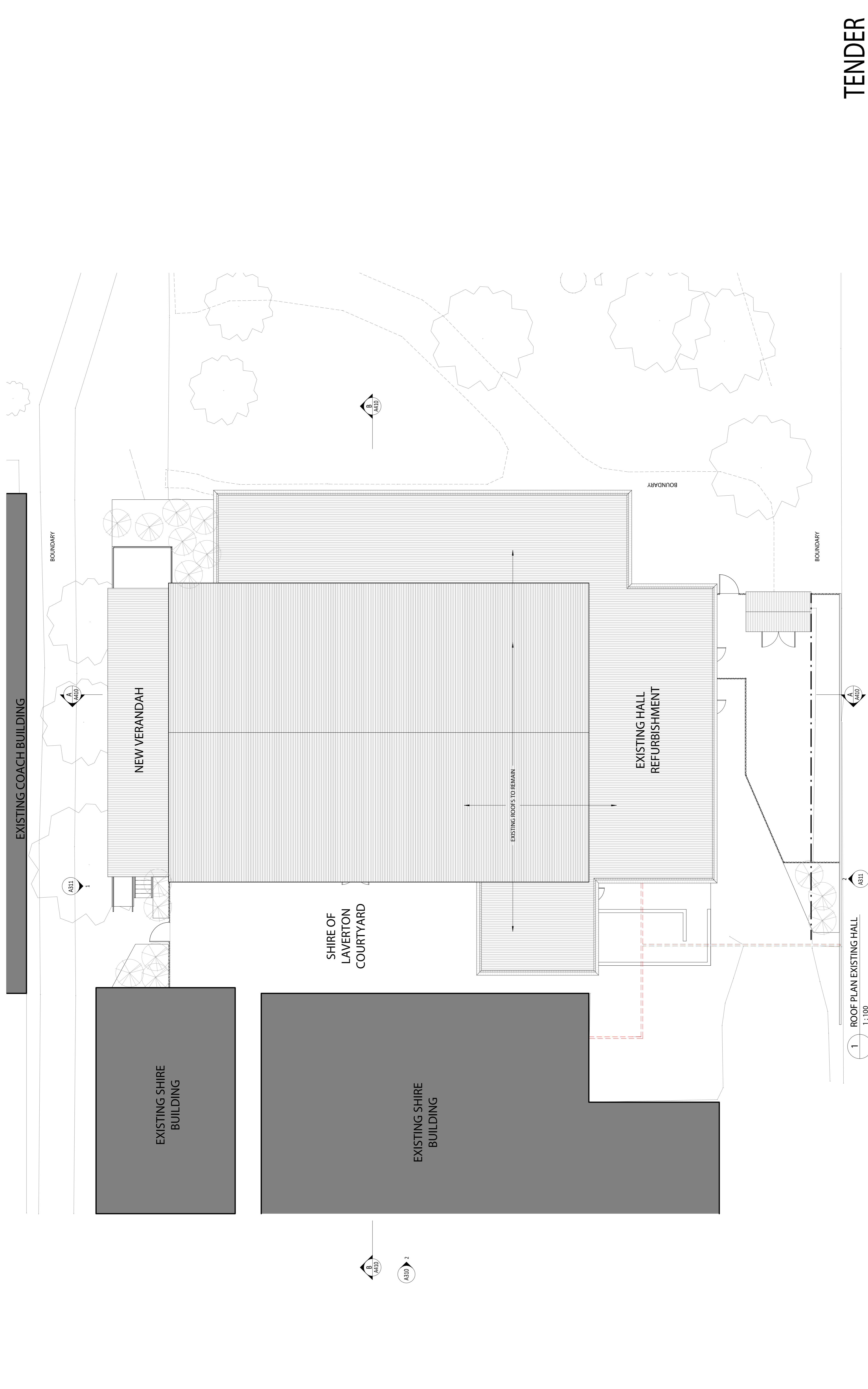
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21.03.18			
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21.03.18			
DATE	ISSUED FOR TENDER	AMENDMENT	BY
21.03.18			
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21.03.18			

SCALE 1:100 @A1 SHEET SIZE

DATE	ISSUED FOR TENDER	AMENDMENT	BY
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21.03.18			



**TENDER**

SCALE: 1:100	@A1 SHEET SIZE
DATE: 21.03.18	PROJECT: LAVERTON COMMUNITY HUB
SCALE: 1:100	PROJECT: LAVERTON COMMUNITY HUB
DATE: 21.03.18	PROJECT: LAVERTON COMMUNITY HUB
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DATE: 21.03.18	PROJECT: LAVERTON COMMUNITY HUB

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**ROOF PLAN - EXISTING HALL**

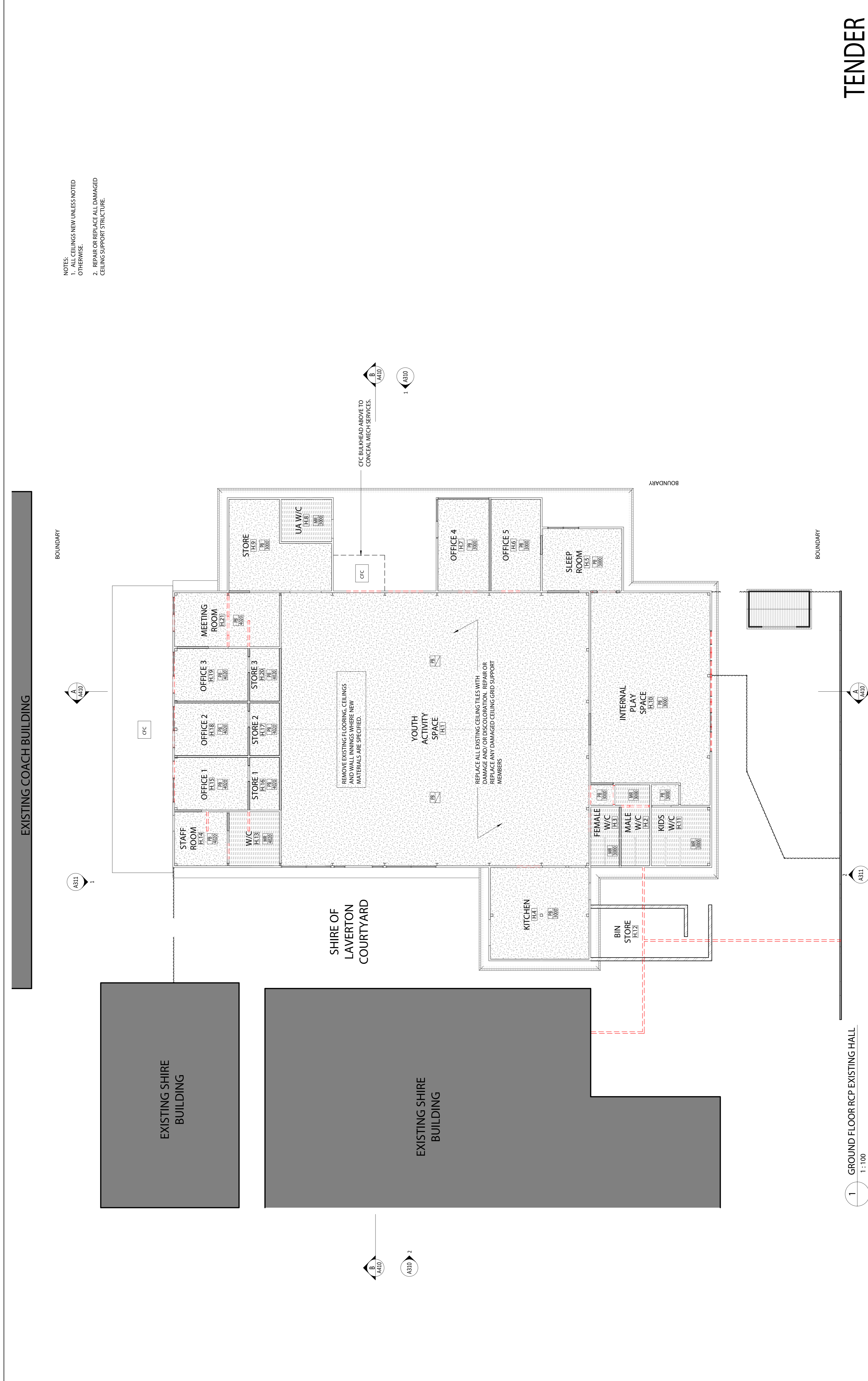
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1 ROOF PLAN EXISTING HALL  
1:100

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			

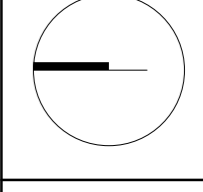


- NOTES:
1. ALL CEILINGS NEW UNLESS NOTED OTHERWISE.
  2. REPAIR OR REPLACE ALL DAMAGED CEILING SUPPORT STRUCTURE.

# TENDER

SCALE	1:100	@A1 SHEET SIZE
DATE	21.03.18	
PROJECT	REFLECTED CEILING PLAN - EXISTING HALL	
CLIENT	SHIRE OF LAVERTON	
DESIGNER	GRESLEY ABAS	
PROJECT MANAGER	CHRISTOPHER GRESLEY	
SCALE	1:100	A250
DATE	21.03.18	
PROJECT	REFLECTED CEILING PLAN - EXISTING HALL	
CLIENT	SHIRE OF LAVERTON	
DESIGNER	GRESLEY ABAS	
PROJECT MANAGER	CHRISTOPHER GRESLEY	

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA



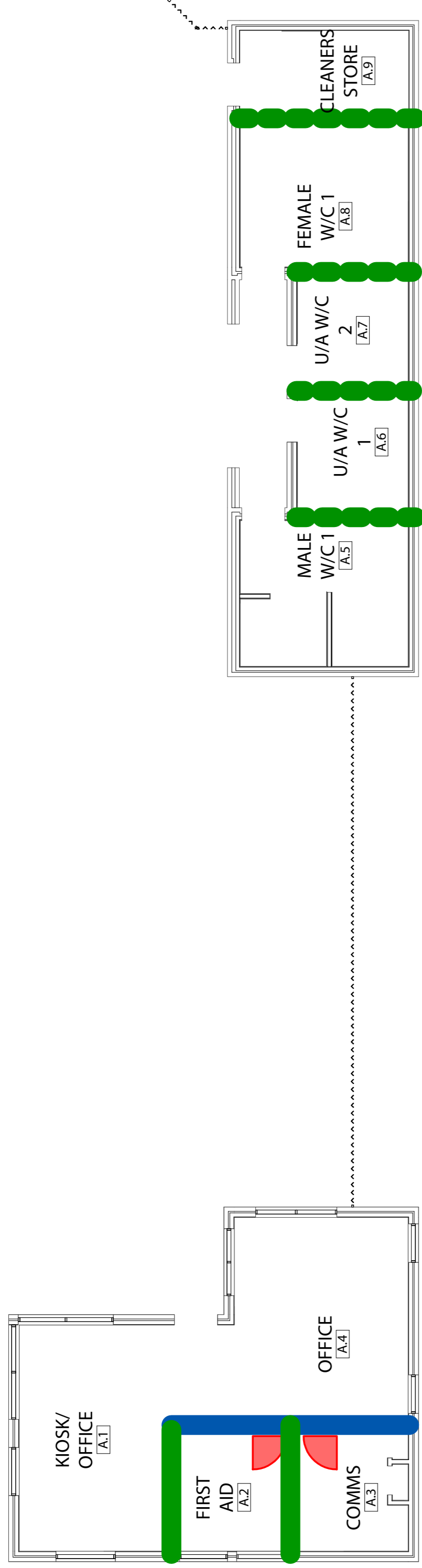
SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
REFLECTED CEILING PLAN - EXISTING HALL

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architecture environment design

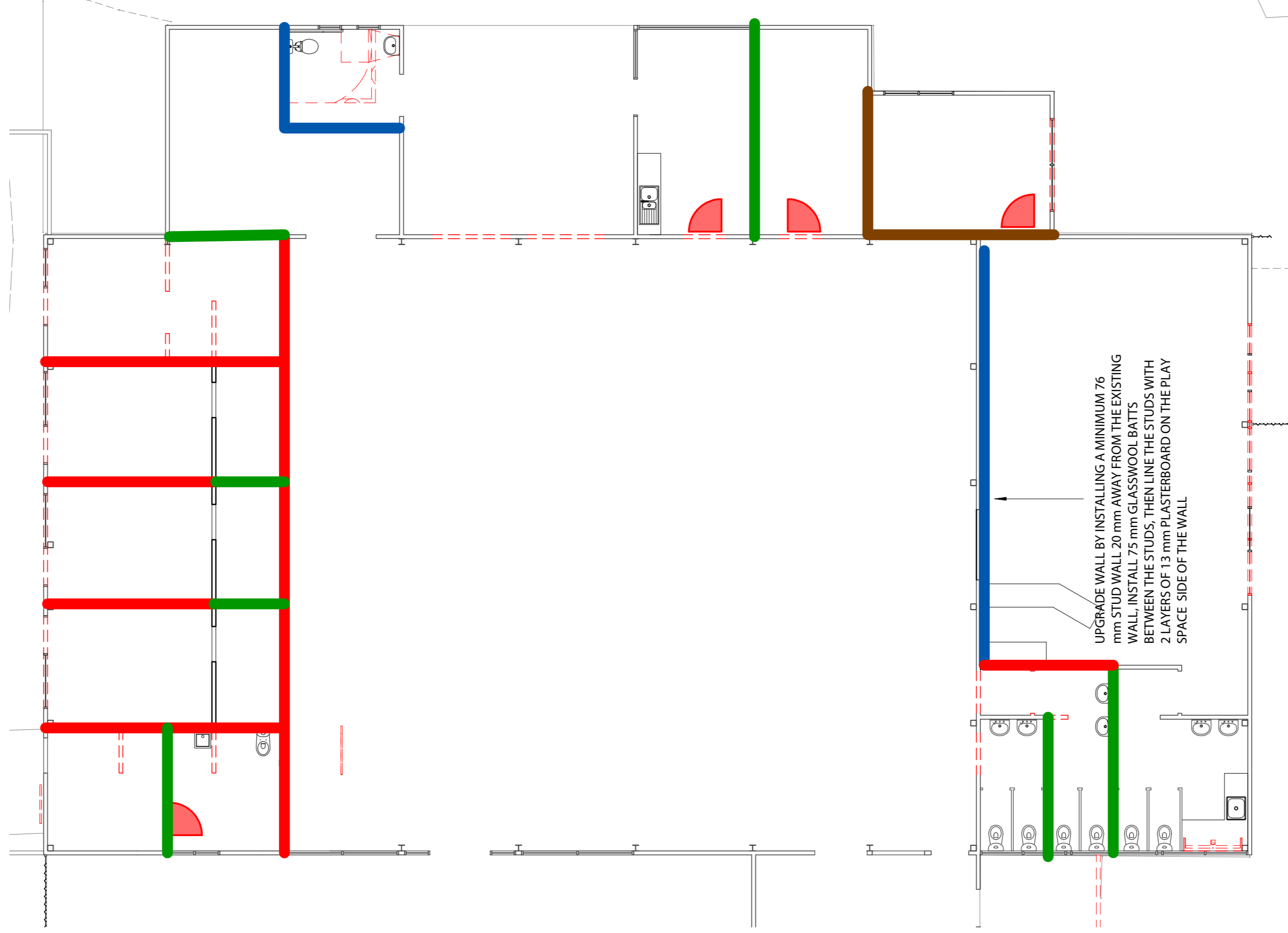
Gresley Abas Pty Ltd  
ABN 48 152 759 842  
L5/58 Williams Street, Perth WA 6000  
Telephone: 08 9322 5322  
www.gresleyabas.com.au

1 GROUND FLOOR RCP EXISTING HALL  
1:100

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			



1 AQUATIC CENTRE ACOUSTIC SEPERATIONS  
A300 1:100



2 EXISTING HALL ACOUSTIC SEPERATIONS  
A310 1:100

- ACOUSTIC INSULATION LEGEND:**
- Type W1 - Rw 42 wall - PROVIDE 75MM BATT INSULATION.
  - Type W2 - Rw 46 wall - PROVIDE 90MM BATT INSULATION.
  - Type W3 - Rw 50 wall - PROVIDE 2 LAYERS OF IMPACTCHECK TO BOTH SIDES OF PARTITION WITH 90MM PARTITION BATT INSULATION.
  - 38 mm solid core door or 10,38 mm laminated glass door with full perimeter acoustic seals. No door grills permitted
  - 2 layers 13 mm Impactcheck
  - 92 mm Rondo Quietstud
  - 90 mm partition batts.
  - 2 layers 13 mm Impactcheck

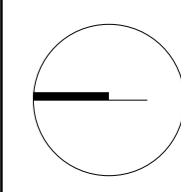
**NOTES:**  
1. ALL ACOUSTIC SEPERATION TO BE CONTINUOUS TO THE UNDERSIDE OF ROOF.

- THERMAL INSULATION LEGEND:**
- R2.3 BRICK VENEER WALLS  
External masonry leaf + cavity + Stalation® foil side facing outwards) + studs with R1.5 wall batts + internal lining.
  - R1.8 CAVITY BRICK WALLS  
Cavity masonry wall with Air-cell Permicanv installed within the cavity. Stud framed wall with R1.5 above where brick does not continue to roof.



3 AQUATIC CENTRE THERMAL INSULATION  
A300 1:100

# TENDER

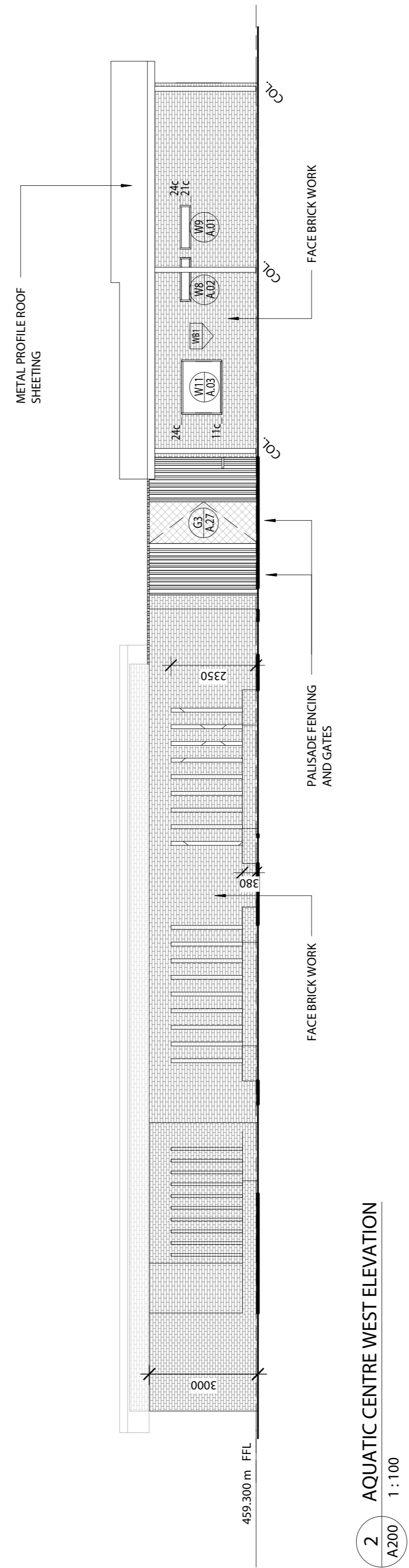
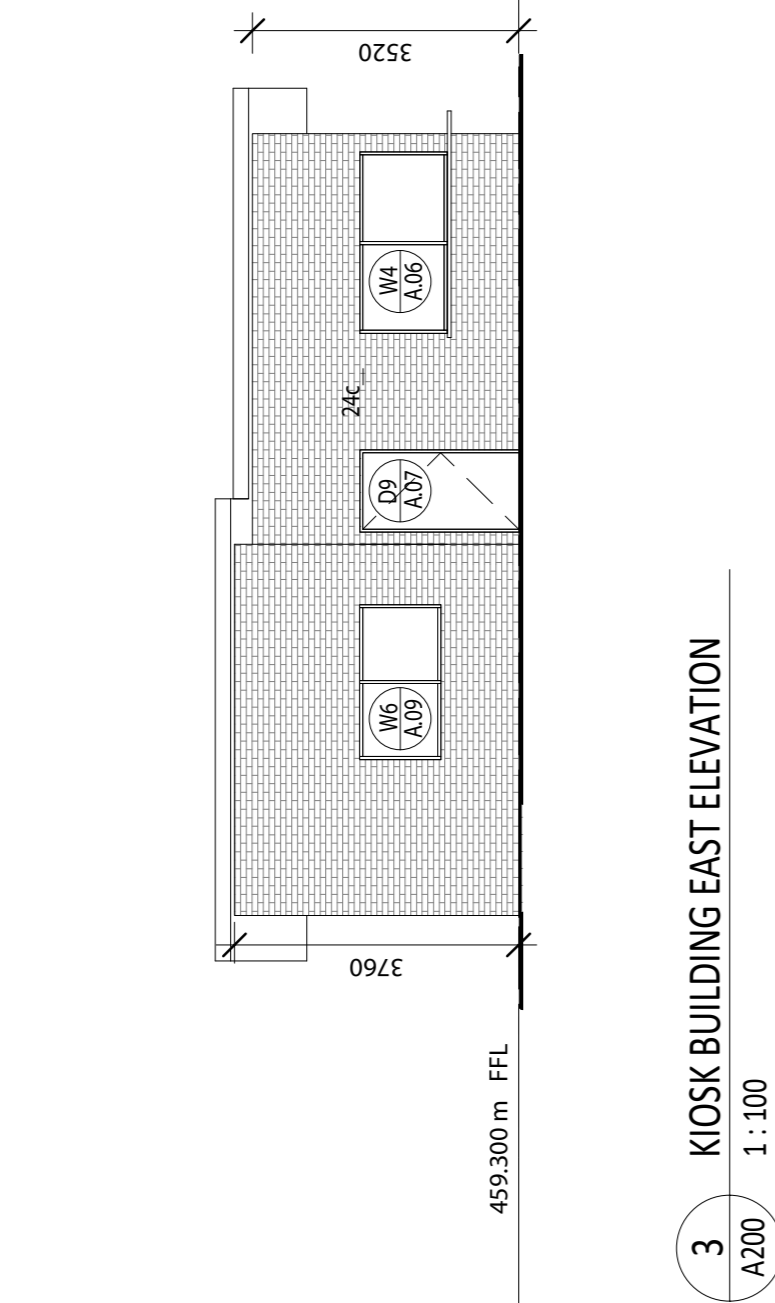
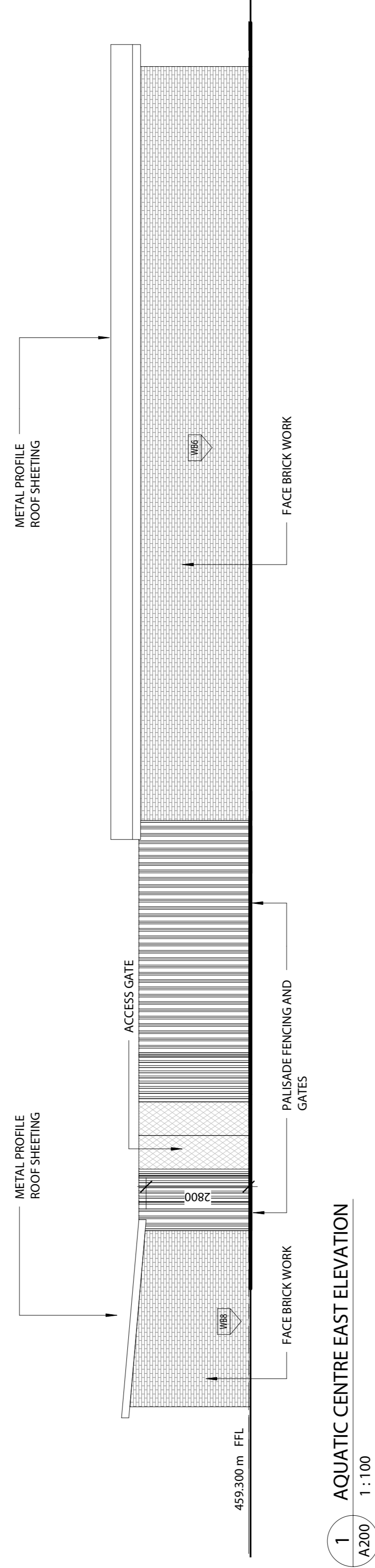


SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**ACOUSTIC AND THERMAL INSULATION**

**gresleyabas**  
architecture environment design  
Gresley Abas Pty Ltd  
ABN 48 152 750 842  
1/5-18 Williams Street, Perth WA 6000  
Telephone: 08 9322 5322  
www.gresleyabas.com.au

SCALE: 1:100	@A1 SHEET SIZE
DATE: 21.03.18	PROJECT: LAVERTON COMMUNITY HUB
REVISED: 17/07	ISSUED FOR TENDER: A261

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			



**ABBREVIATIONS**  
 TCSI - TACTILE GROUND SURFACE INDICATOR  
 COL. - STRUCTURAL COLUMN, REFER TO STRUCT. ENG. DWGS  
 MW - MATT WELL  
 TOW - TOP OF WALL

**WALL TYPE LEGEND**  
 [Symbol] WALL TAG SYMBOL  
**BRICKWORK WALLS**

- WB1 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 100mm METAL STUDS, 1 x 13mm PLASTERBOARD INTERNALLY
- WB2 NO LONGER REQUIRED
- WB3 110mm BRICKWORK EXTERNALLY, 10mm CAVITY, 110mm BRICKWORK INTERNALLY
- WB4 110mm BRICKWORK EXTERNALLY
- WB5 90mm BRICKWORK
- WB6 110mm BRICKWORK EXTERNALLY, 30mm CAVITY, 90mm BRICKWORK INTERNALLY
- WB7 110mm BRICKWORK EXTERNALLY, 80mm CAVITY, 110mm BRICKWORK INTERNALLY
- WB8 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
- WB9 110mm BRICKWORK EXTERNALLY, 100mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
- WB10 15mm BENDER, 90mm FASTWALL BLOCK, 15mm RENDER
- WB11 190mm BLOCKWORK WALL

- PARTITION WALLS**
- WP1 13mm PLASTERBOARD, 100mm METAL STUDS, 13mm PLASTERBOARD
  - WP2 STUD WALLING WITH PLASTERBOARD LINING TO MATCH EXISTING
- EXTERNAL WALLS**
- WS1 METAL PROFILED WALL CLADDING AS SCHEDULED

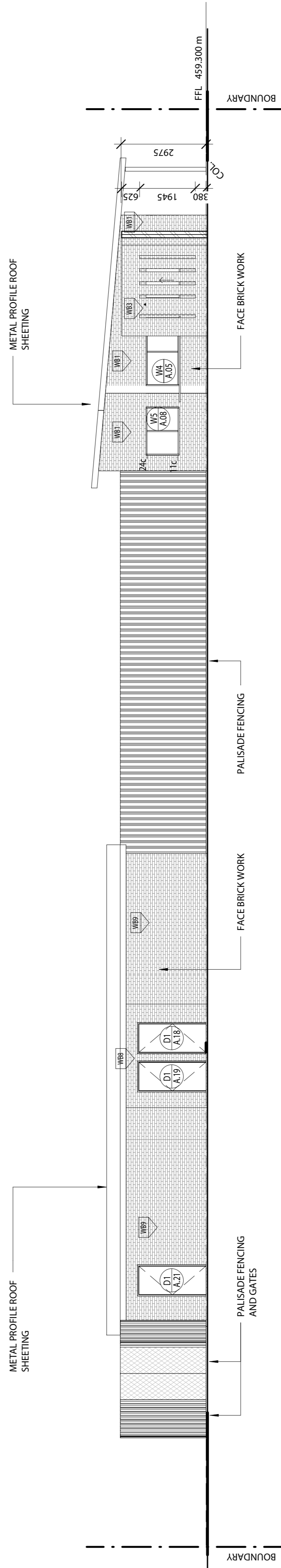
# TENDER

SHIRE OF LAVERTON LAVERTON COMMUNITY HUB CABLE STREET, LAVERTON WA		SCALE 1:100 @A1 SHEET SIZE	
ELEVATIONS - AQUATIC CENTR - SHEET 1		DATE: 21.03.18	
REV	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18		
GRESLEY ABAS architecture environment design Gresley Abas Pty Ltd 1/5-11 Williams Street, Perth WA 6000 ABN 48 152 759 842 Telephone 08 9322 5322 www.gresleyabas.com.au		PROJECT NUMBER: 210318 DRAWING TITLE: ELEVATIONS OF AQUATIC CENTRE DRAWING DATE: 21.03.18 DRAWING SCALE: 1:100 DRAWING SHEET: A300 DRAWING NUMBER: 1/07	

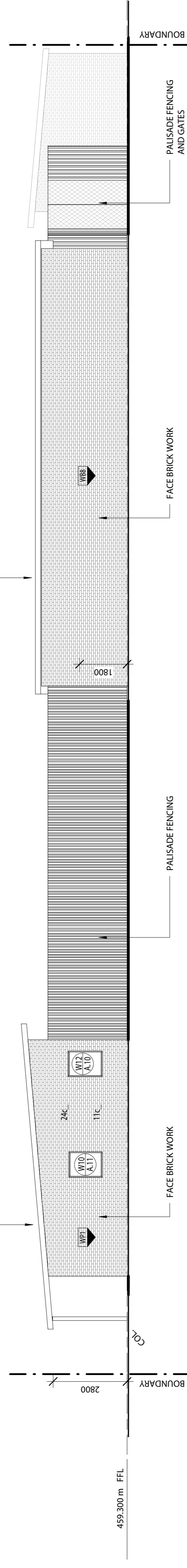
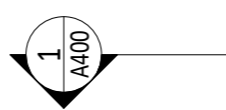
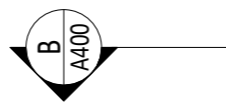


**WALL TYPE LEGEND**

- BRICKWORK WALLS**
- WB1 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 100mm METAL STUDS, 1 x 13mm PLASTERBOARD INTERNALLY
  - WB2 NO LONGER REQUIRED
  - WB3 110mm BRICKWORK EXTERNALLY, 10mm CAVITY, 110mm BRICKWORK INTERNALLY
  - WB4 110mm BRICKWORK EXTERNALLY
  - WB5 90mm BRICKWORK
  - WB6 110mm BRICKWORK EXTERNALLY, 30mm CAVITY, 90mm BRICKWORK INTERNALLY
  - WB7 110mm BRICKWORK EXTERNALLY, 80mm CAVITY, 110mm BRICKWORK INTERNALLY
  - WB8 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
  - WB9 110mm BRICKWORK EXTERNALLY, 100mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
  - WB10 15mm RENDER, 90mm FASTWALL BLOCK, 15mm RENDER
  - WB11 190mm BLOCKWORK WALL
- PARTITION WALLS**
- WP1 13mm PLASTERBOARD, 100mm METAL STUDS, 13mm PLASTERBOARD
  - WP2 STUD WALLING WITH PLASTERBOARD LINING TO MATCH EXISTING
- EXTERNAL WALLS**
- WS1 METAL PROFILED WALL CLADDING AS SCHEDULED



1 AQUATIC CENTRE NORTH ELEVATION  
A200 1:100



2 AQUATIC CENTRE SOUTH ELEVATION  
A200 1:100

**ABBREVIATIONS**

- TGSI - TACTILE GROUND SURFACE INDICATOR
- COL - STRUCTURAL COLUMN, REFER TO STRUCT. ENG. DWGS
- MW - MATT WELL
- TOW - TOP OF WALL

**TENDER**

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**ELEVATIONS - AQUATIC CENTRE - SHEET 2**

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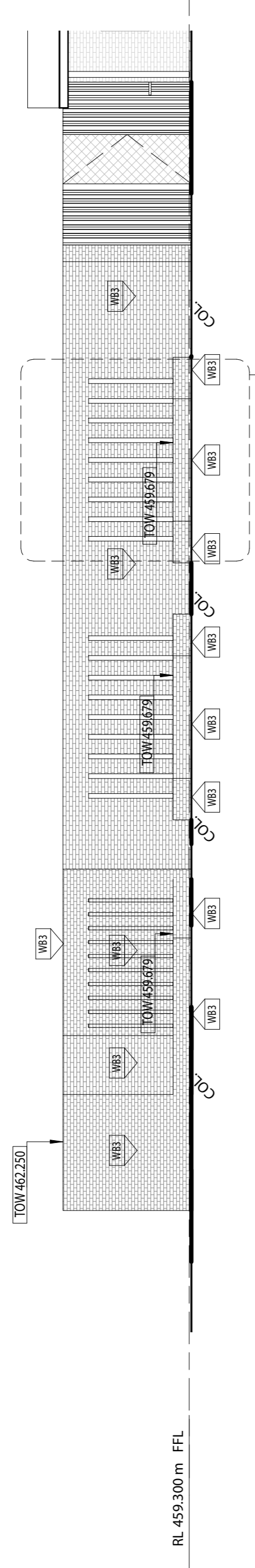
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SCALE 1:100 @A1 SHEET SIZE

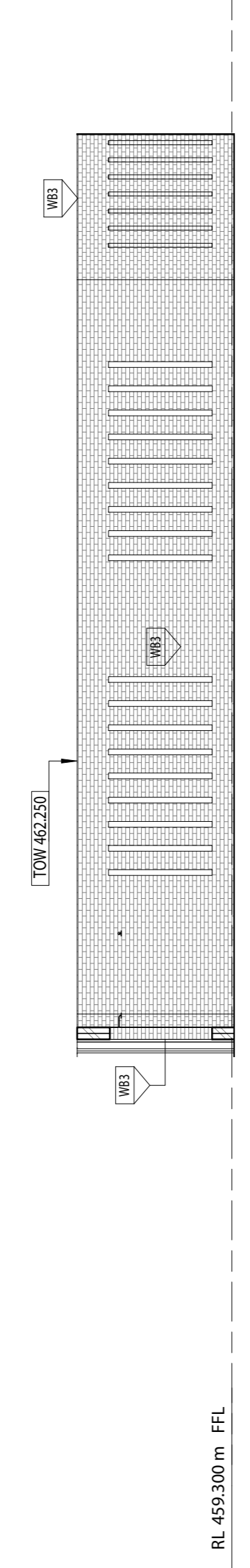
REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			

DATE	21.03.18	PROJECT NO.	A301
SCALE	1:100	PROJECT NAME	LAVERTON COMMUNITY HUB
DATE	17/07	PROJECT NO.	A301
SCALE	1:100	PROJECT NAME	LAVERTON COMMUNITY HUB

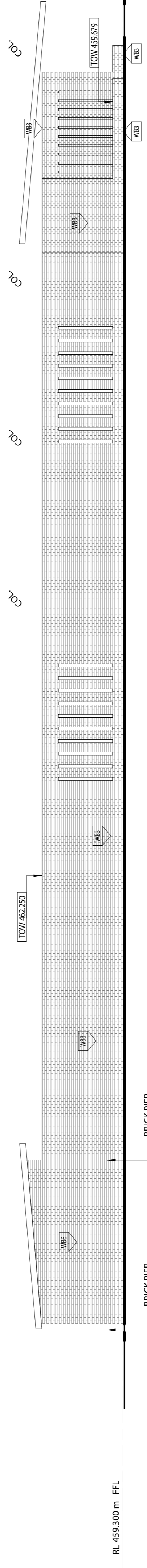
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SCALE	1:100	PROJECT NAME	LAVERTON COMMUNITY HUB
DATE	17/07	PROJECT NO.	A301
SCALE	1:100	PROJECT NAME	LAVERTON COMMUNITY HUB



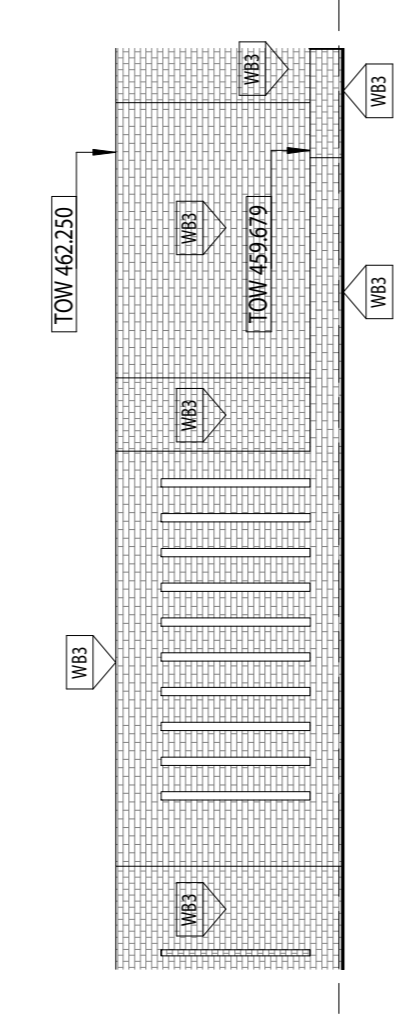
1 AQUATIC CENTRE BRICKWORK WALL - ELEVATION 1  
A200 1:100



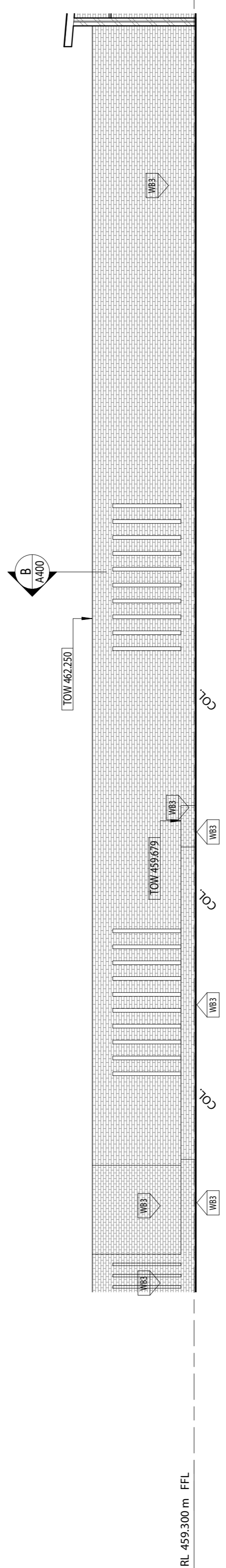
2 AQUATIC CENTRE BRICKWORK WALL - ELEVATION 2  
A200 1:100



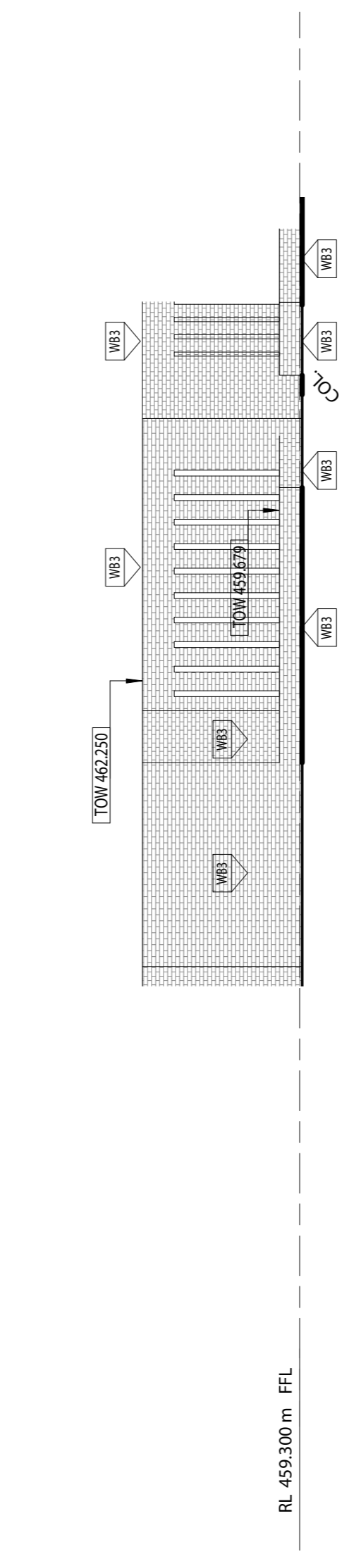
3 AQUATIC CENTRE BRICKWORK WALL - ELEVATION 3  
A200 1:100



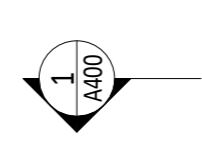
4 AQUATIC CENTRE BRICKWORK WALL - ELEVATION 4  
A200 1:100



5 AQUATIC CENTRE BRICKWORK WALL - ELEVATION 5  
A200 1:100



6 AQUATIC CENTRE BRICKWORK WALL - ELEVATION 6  
A200 1:100



7 AQUATIC CENTRE BRICKWORK WALL - ELEVATION 7  
A200 1:100

**WALL TYPE LEGEND**

- ABBREVIATIONS**  
 TGS1 - TACTILE GROUND SURFACE INDICATOR  
 COL - STRUCTURAL COLUMN, REFER TO STRUCT.  
 ENG. DWGS  
 MW - MATT WELL  
 TOW - TOP OF WALL
- BRICKWORK WALLS**  
 WB1 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 100mm METAL STUDS, 1 x 13mm PLASTERBOARD INTERNALLY  
 WB2 NO LONGER REQUIRED  
 WB3 110mm BRICKWORK EXTERNALLY, 10mm CAVITY, 110mm BRICKWORK INTERNALLY  
 WB4 110mm BRICKWORK EXTERNALLY  
 WB5 90mm BRICKWORK
- PARTITION WALLS**  
 WP1 13mm PLASTERBOARD, 100mm METAL STUDS, 13mm PLASTERBOARD  
 WP2 STUD WALLING WITH PLASTERBOARD LINING TO MATCH EXISTING
- EXTERNAL WALLS**  
 WS1 METAL PROFILED WALL CLADDING AS SCHEDULED
- WB6 110mm BRICKWORK EXTERNALLY, 30mm CAVITY, 90mm BRICKWORK INTERNALLY  
 WB7 110mm BRICKWORK EXTERNALLY, 80mm CAVITY, 110mm BRICKWORK INTERNALLY  
 WB8 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY  
 WB9 110mm BRICKWORK EXTERNALLY, 100mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY  
 WB10 15mm RENDER, 90mm FASTWALL BLOCK, 15mm RENDER  
 WB11 190mm BLOCKWORK WALL

# TENDER

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 Telephone 08 9322 5322  
 www.gresleyabas.com.au

SHIRE OF LAVERTON  
 LAVERTON COMMUNITY HUB  
 CABLE STREET, LAVERTON WA

**ELEVATIONS - AQUATIC CENTRE BRICKWORK WALL**

SCALE 1:100 @A1 SHEET SIZE

DATE: 21.03.18  
 DRAWN BY: J. B. / J. B.  
 CHECKED BY: J. B. / J. B.  
 PROJECT NUMBER: 210318  
 SHEET NUMBER: A306

NOTES:  
 1. THIS DRAWING IS A TENDER DRAWING AND IS NOT TO BE USED FOR CONSTRUCTION.  
 2. THIS DRAWING IS A TENDER DRAWING AND IS NOT TO BE USED FOR CONSTRUCTION.  
 3. THIS DRAWING IS A TENDER DRAWING AND IS NOT TO BE USED FOR CONSTRUCTION.

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			

**WALL TYPE LEGEND**

WB1 WALL TAG SYMBOL

**BRICKWORK WALLS**

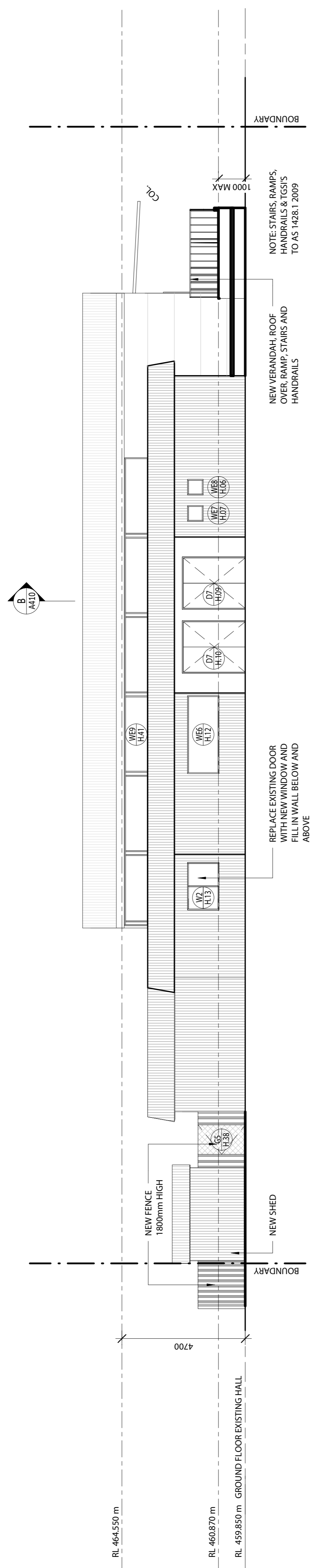
- WB1 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 100mm METAL STUDS, 1 x 13mm PLASTERBOARD INTERNALLY
- WB2 NO LONGER REQUIRED
- WB3 110mm BRICKWORK EXTERNALLY, 10mm CAVITY, 110mm BRICKWORK INTERNALLY
- WB4 110mm BRICKWORK EXTERNALLY
- WB5 90mm BRICKWORK
- WB6 110mm BRICKWORK EXTERNALLY, 30mm CAVITY, 90mm BRICKWORK INTERNALLY
- WB7 110mm BRICKWORK EXTERNALLY, 80mm CAVITY, 110mm BRICKWORK INTERNALLY
- WB8 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
- WB9 110mm BRICKWORK EXTERNALLY, 100mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
- WB10 15mm RENDER, 90mm FASTWALL BLOCK, 15mm RENDER
- WB11 190mm BLOCKWORK WALL

**PARTITION WALLS**

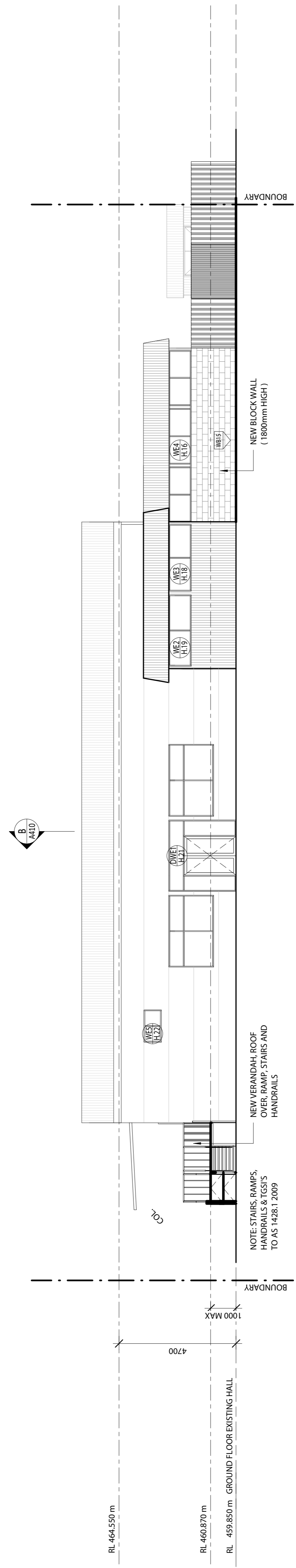
- WP1 13mm PLASTERBOARD, 100mm METAL STUDS, 13mm PLASTERBOARD
- WP2 STUD WALLING WITH PLASTERBOARD LINING TO MATCH EXISTING

**EXTERNAL WALLS**

- WS1 METAL PROFILED WALL CLADDING AS SCHEDULED



**1 EXISTING HALL EAST ELEVATION**  
A230 1:100



**2 EXISTING HALL WEST ELEVATION**  
A230 1:100

**TENDER**

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**ELEVATIONS - EXISTING HALL - SHEET 1**

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www.gresleyabas.com.au

SCALE 1:100 @A1 SHEET SIZE

DATE	DESCRIPTION	BY
21.03.18	ISSUED FOR TENDER	AMENDMENT
1	21.03.18	BY

PROJECT NO	21.03.18
PROJECT NAME	THE SHIRE OF LAVERTON COMMUNITY HUB
PROJECT LOCATION	CABLE STREET, LAVERTON WA
PROJECT DATE	21.03.18
PROJECT DRAWN BY	1
PROJECT CHECKED BY	A310

**WALL TYPE LEGEND**

WB1 WALL TAG SYMBOL

**BRICKWORK WALLS**

WB1 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 100mm METAL STUDS, 1 x 13mm PLASTERBOARD INTERNALLY

WB2 NO LONGER REQUIRED

WB3 110mm BRICKWORK EXTERNALLY, 10mm CAVITY, 110mm BRICKWORK INTERNALLY

WB4 110mm BRICKWORK EXTERNALLY

WB5 90mm BRICKWORK

WB6 110mm BRICKWORK EXTERNALLY, 30mm CAVITY, 90mm BRICKWORK INTERNALLY

WB7 110mm BRICKWORK EXTERNALLY, 80mm CAVITY, 110mm BRICKWORK INTERNALLY

WB8 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY

WB9 110mm BRICKWORK EXTERNALLY, 100mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY

WB10 15mm RENDER, 90mm FASTWALL BLOCK, 15mm RENDER

WB11 190mm BLOCKWORK WALL

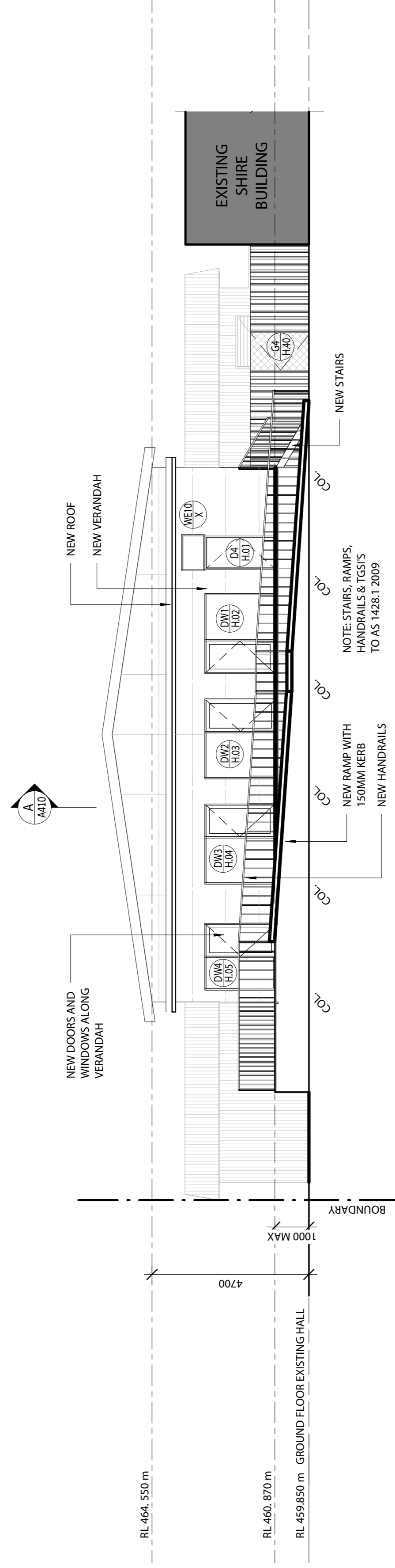
**PARTITION WALLS**

WP1 13mm PLASTERBOARD, 100mm METAL STUDS, 13mm PLASTERBOARD

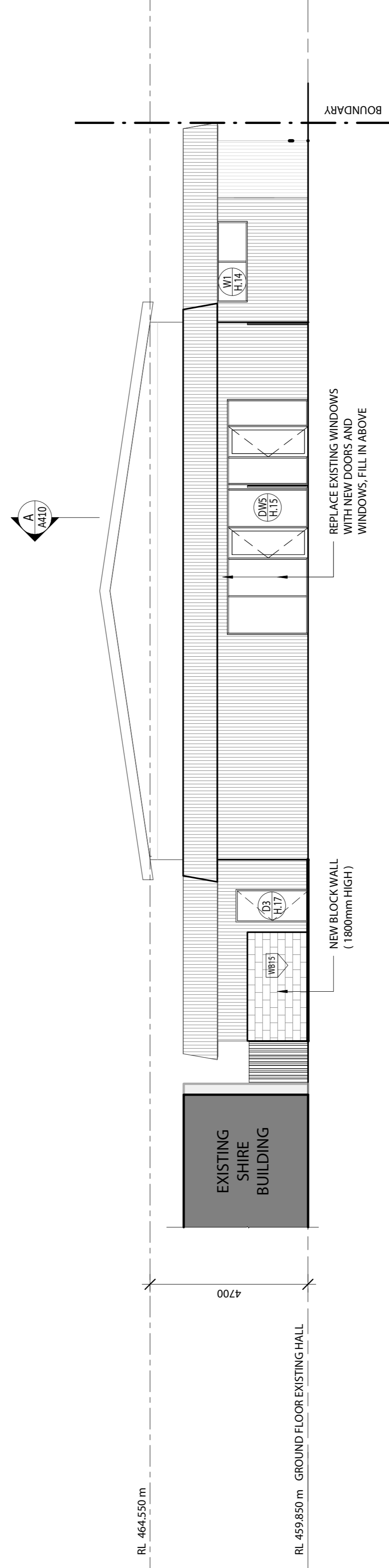
WP2 STUD WALLING WITH PLASTERBOARD LINING TO MATCH EXISTING

**EXTERNAL WALLS**

WS1 METAL PROFILED WALL CLADDING AS SCHEDULED

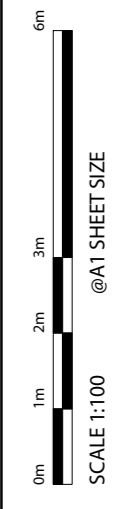


1 EXISTING HALL NORTH ELEVATION  
A.230 1:100



2 EXISTING HALL SOUTH ELEVATION  
A.230 1:100

**TENDER**



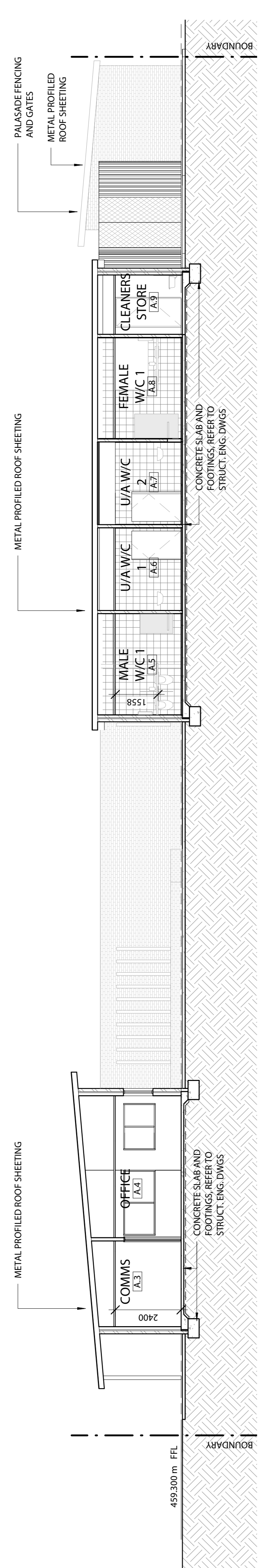
SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**ELEVATIONS - EXISTING HALL - SHEET 2**

DATE: 21.03.18  
SCALE: 1:100  
DRAWN BY: 1707  
CHECKED BY: A311

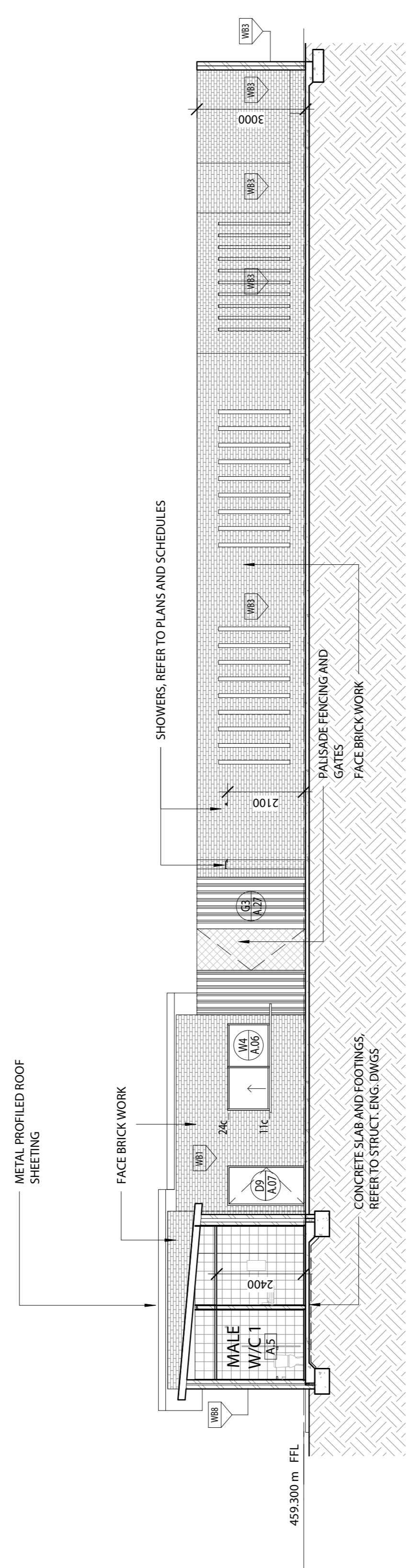
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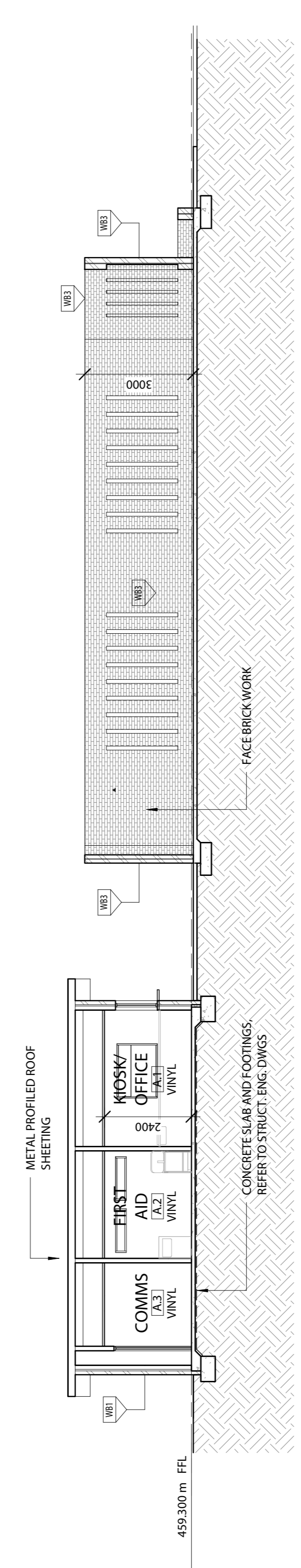
REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			



**A** AQUATIC CENTRE SECTION A-A  
A200 1 : 100



**B** AQUATIC CENTRE SECTION B-B  
A200 1 : 100



**1** AQUATIC CENTRE SECTION C-C  
A200 1 : 100

**WALL TYPE LEGEND**

WB1	WB2	WB3	WB4	WB5
110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 100mm METAL STUDS, 1 x 13mm PLASTERBOARD INTERNALLY	110mm BRICKWORK EXTERNALLY, 30mm CAVITY, 90mm BRICKWORK INTERNALLY	110mm BRICKWORK EXTERNALLY, 10mm CAVITY, 110mm BRICKWORK INTERNALLY	110mm BRICKWORK EXTERNALLY, 100mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY	90mm BRICKWORK
NO LONGER REQUIRED	NO LONGER REQUIRED	NO LONGER REQUIRED	NO LONGER REQUIRED	NO LONGER REQUIRED
110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 90mm BRICKWORK INTERNALLY	110mm BRICKWORK EXTERNALLY, 80mm CAVITY, 110mm BRICKWORK INTERNALLY	110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY	110mm BRICKWORK EXTERNALLY, 100mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY	15mm RENDER, 90mm FASTWALL BLOCK, 15mm RENDER
				190mm BLOCKWORK WALL

**PARTITION WALLS**

WP1	13mm PLASTERBOARD, 100mm METAL STUDS, 13mm PLASTERBOARD
WP2	STUD WALLING WITH PLASTERBOARD LINING TO MATCH EXISTING

**EXTERNAL WALLS**

WS1	METAL PROFILED WALL CLADDING AS SCHEDULED
-----	---

**WALL TYPE NOTES**

1. FOR WALL TYPE INSULATION, ACOUSTIC INSULATION AND FIRE SEPARATION REFER TO DRAWINGS A260, A261 & A262. ACTUAL ASSEMBLIES MAY DIFFER FROM THOSE SHOWN ABOVE. PLEASE USE WHICHEVER IS MORE STRINGENT.

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			

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Australia  
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SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA

**SECTIONS - AQUATIC CENTRE BUILDING - SHEET 1**

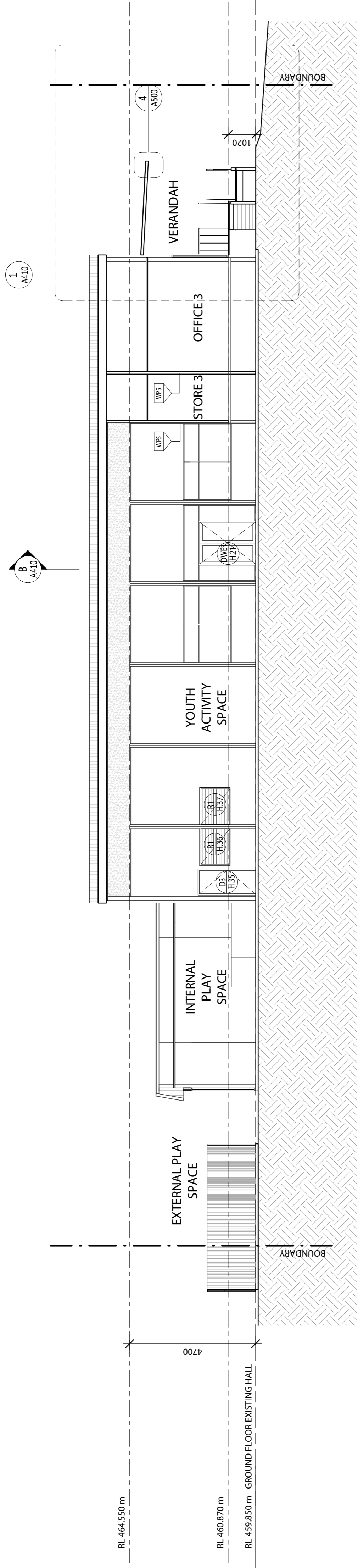
SCALE 1:50 @A1 SHEET SIZE

DATE: 21.03.18  
DRAWN BY: JG  
CHECKED BY: JG  
PROJECT NUMBER: 210318

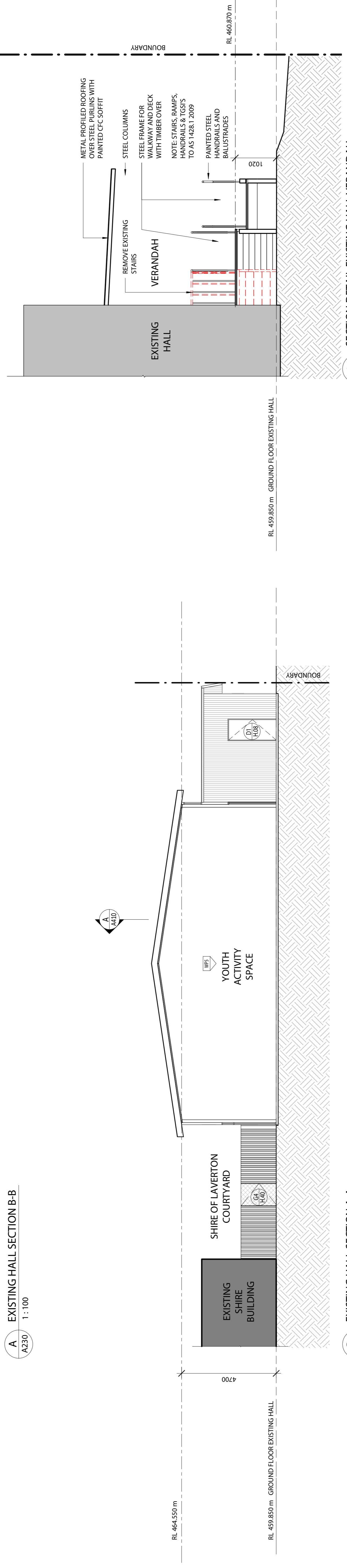
THIS IS A DRAWING FROM A BUILDING INFORMATION MODEL (BIM) FILE

DATE: 21.03.18  
DRAWN BY: JG  
CHECKED BY: JG  
PROJECT NUMBER: 210318

# TENDER



**A** EXISTING HALL SECTION B-B  
A230 1:100



**B** EXISTING HALL SECTION A-A  
A230 1:100

**1** SECTION DETAIL EXISTING HALL VERANDAH  
A410 1:50

**WALL TYPE LEGEND**

WALL TAG SYMBOL

**BRICKWORK WALLS**

- WB1 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 100mm METAL STUDS, 1 x 13mm PLASTERBOARD INTERNALLY
- WB2 NO LONGER REQUIRED
- WB3 110mm BRICKWORK EXTERNALLY, 10mm CAVITY, 110mm BRICKWORK INTERNALLY
- WB4 110mm BRICKWORK EXTERNALLY
- WB5 90mm BRICKWORK

**PARTITION WALLS**

- WP1 13mm PLASTERBOARD, 100mm METAL STUDS, 13mm PLASTERBOARD
- WP2 STUD WALLING WITH PLASTERBOARD LINING TO MATCH EXISTING

**EXTERNAL WALLS**

- WS1 METAL PROFILED WALL CLADDING AS SCHEDULED
- WB6 110mm BRICKWORK EXTERNALLY, 30mm CAVITY, 90mm BRICKWORK INTERNALLY
- WB7 110mm BRICKWORK EXTERNALLY, 80mm CAVITY, 110mm BRICKWORK INTERNALLY
- WB8 110mm BRICKWORK EXTERNALLY, 40mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
- WB9 110mm BRICKWORK EXTERNALLY, 100mm CAVITY, 90mm FASTWALL BLOCK, 15mm RENDER INTERNALLY
- WB10 15mm RENDER, 90mm FASTWALL BLOCK, 15mm RENDER
- WB11 190mm BLOCKWORK WALL

**TENDER**

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA

**gresleyabas**  
architecture environment design  
Gresley Abas Pty Ltd  
ABN 48 152 792 842  
1/5-16 Williams Street, Perth WA 6000  
Telephone 08 9322 5322  
www.gresleyabas.com.au

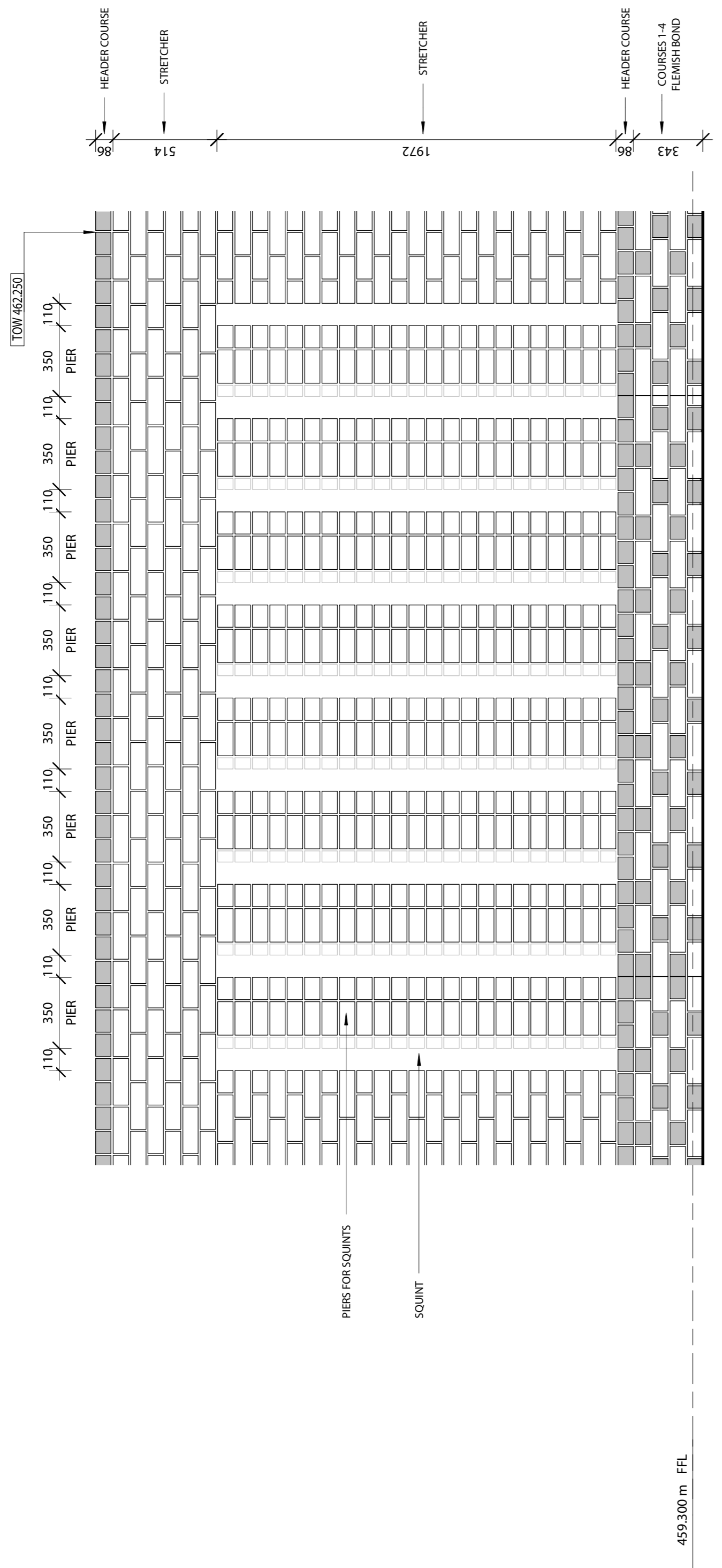
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DATE	PROJECT
21.03.18	A410
REV	BY
1	AMENDMENT

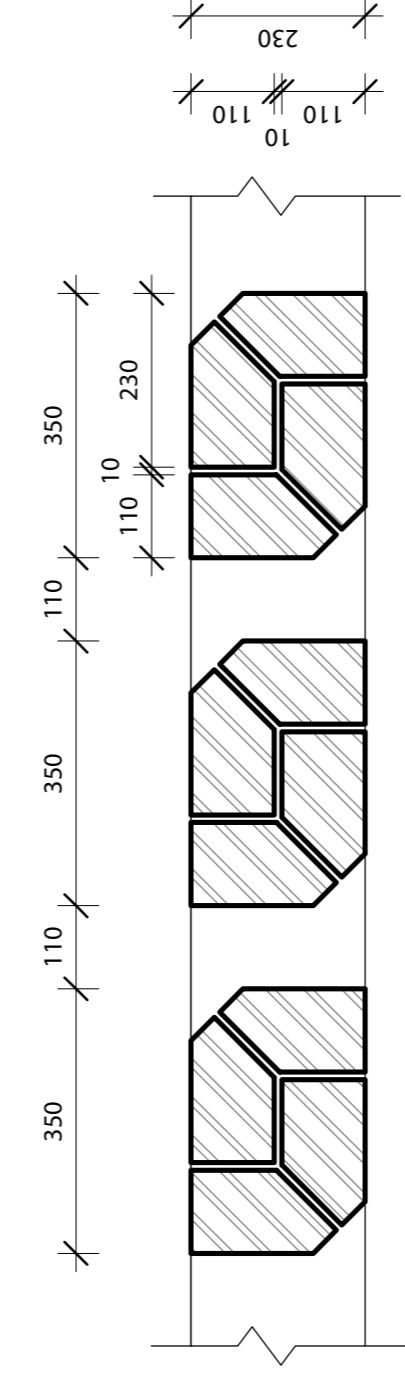
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SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA

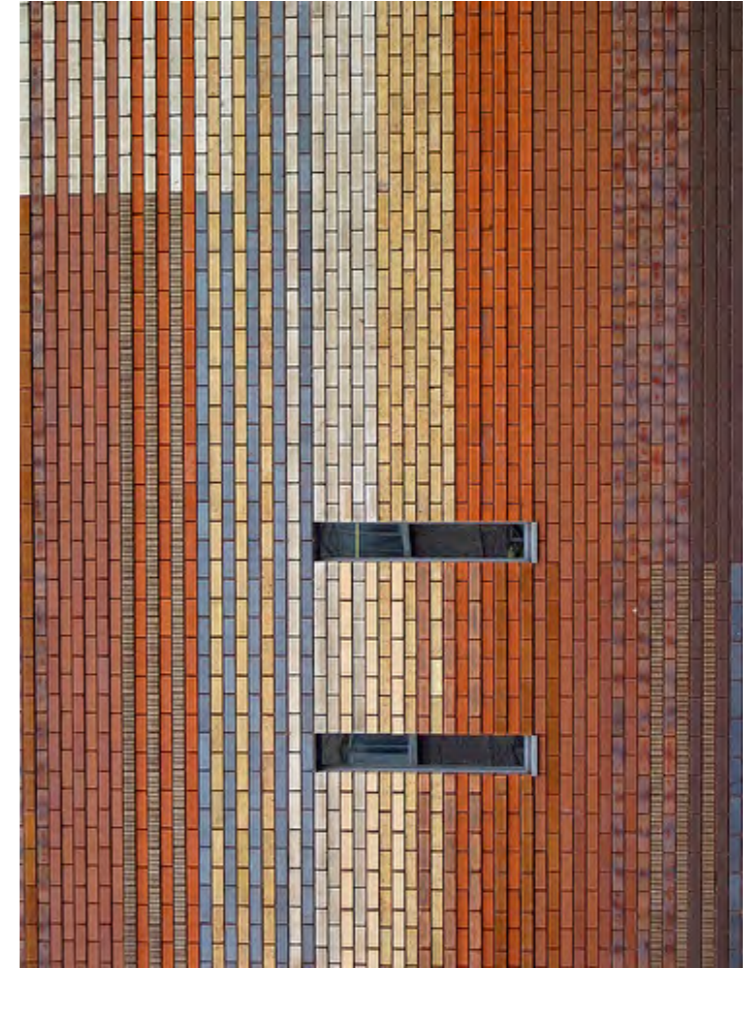
DATE	PROJECT
21.03.18	A410
REV	BY
1	AMENDMENT



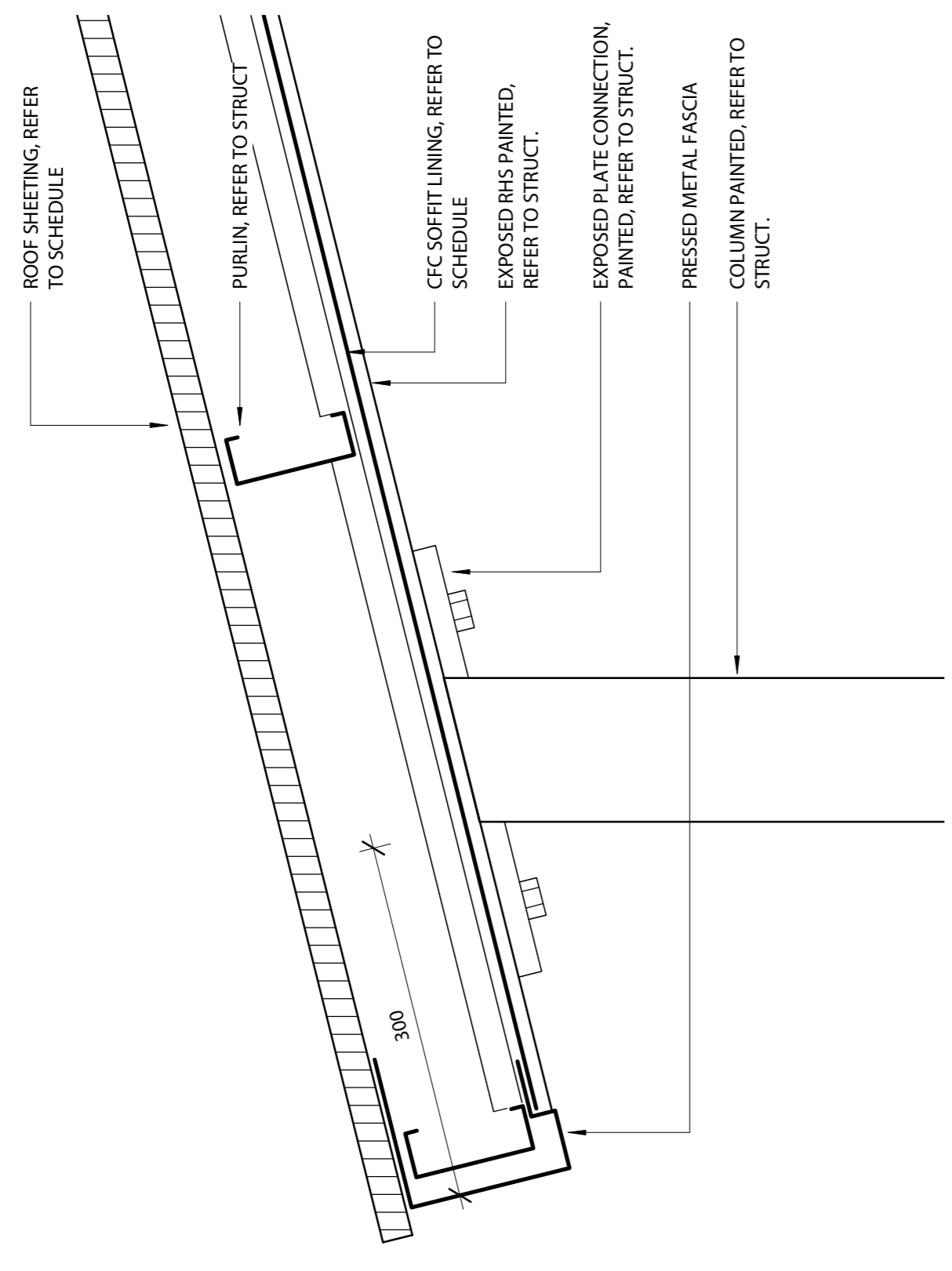
1 BRICKWORK WALL PATTERNING AT SQUINTS  
 A306 1:20



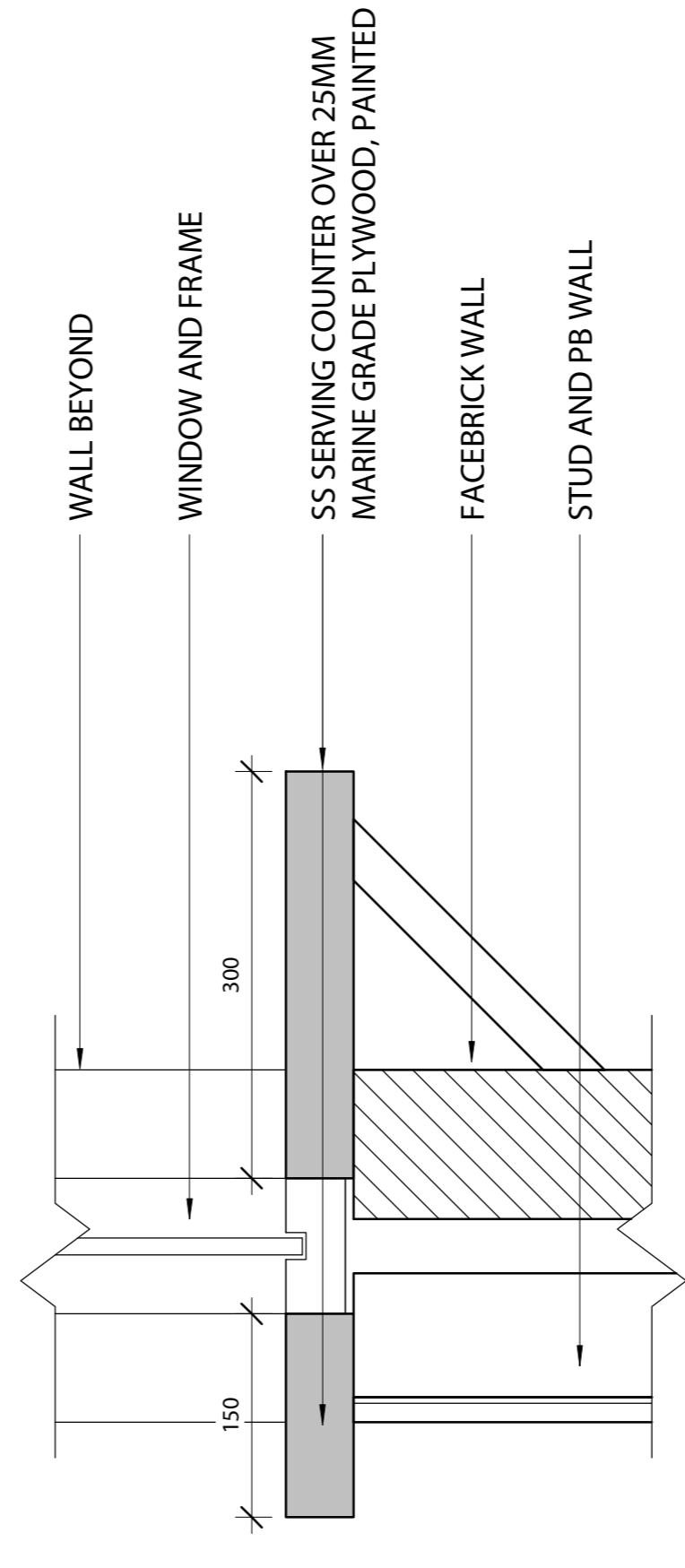
3 PLAN DETAIL - WALL SQUINTS & PIERS  
 A200 1:10



5 INDICATIVE BRICK PATTERNING FOR POOL BUILDINGS AND POOL FENCE



4 TYPICAL VERANDAH EAVE DETAIL  
 A410 1:5



2 KIOSK WINDOW SILL  
 1:5

# TENDER

SHIRE OF LAVERTON  
 LAVERTON COMMUNITY HUB  
 CABLE STREET, LAVERTON WA

**DETAILS**

**gresleyabos**  
 architecture environment design

Gresley Abos Pty Ltd  
 U.S. 58 Williams Street, Perth WA 6000  
 Telephone: 08 9322 5322  
 www.gresleyabos.com.au

SCALE 1:100  
 @A1 SHEET SIZE

DATE	DESCRIPTION	BY
21.03.18	ISSUED FOR TENDER	BY
21.03.18	AMENDMENT	BY

DATE	DESCRIPTION	BY
21.03.18	ISSUED FOR TENDER	BY
21.03.18	AMENDMENT	BY

DATE	DESCRIPTION	BY
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21.03.18	AMENDMENT	BY

DATE	DESCRIPTION	BY
21.03.18	ISSUED FOR TENDER	BY
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21.03.18	ISSUED FOR TENDER	BY
21.03.18	AMENDMENT	BY

DATE	DESCRIPTION	BY
21.03.18	ISSUED FOR TENDER	BY
21.03.18	AMENDMENT	BY

DATE	DESCRIPTION	BY
21.03.18	ISSUED FOR TENDER	BY
21.03.18	AMENDMENT	BY

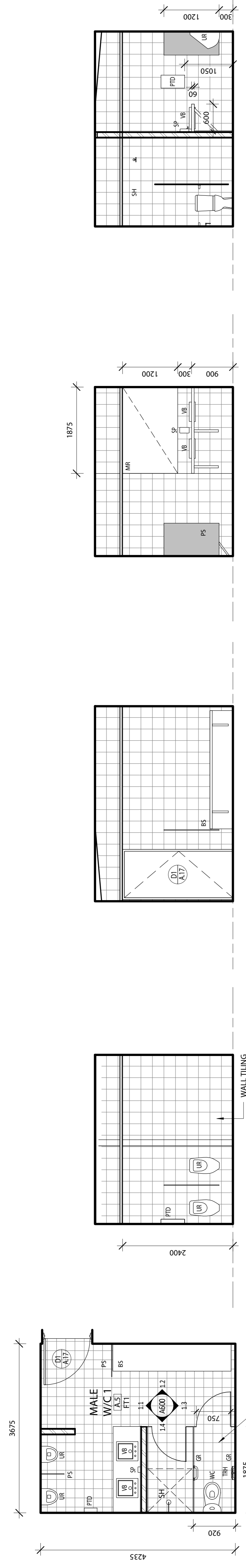
DATE	DESCRIPTION	BY
21.03.18	ISSUED FOR TENDER	BY
21.03.18	AMENDMENT	BY

DATE	DESCRIPTION	BY
21.03.18	ISSUED FOR TENDER	BY
21.03.18	AMENDMENT	BY

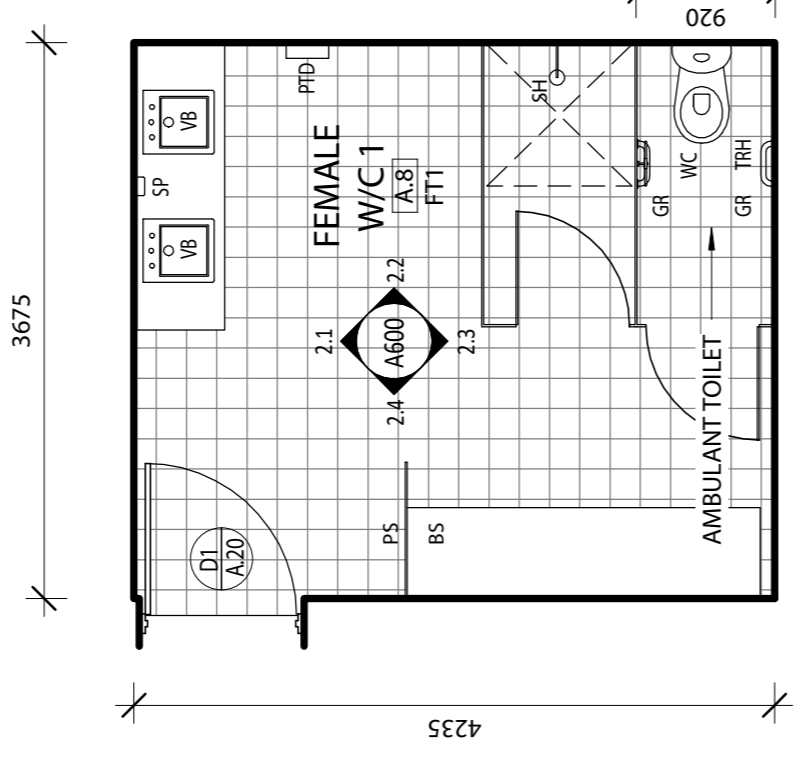
- ABBREVIATIONS**
- BS - BENCH SEATING
  - CH - COAT HOOK
  - FS - FOLDING SEAT
  - GR - GRAB RAIL
  - FDGR - FOLD DOWN GRAB RAIL
  - MR - MIRROR
  - MA - MIRROR ASH
  - SD - SOAP DISPENSER
  - SH - SHOWER HEAD
  - PTD - PAPER TOWEL DISPENSER
  - TR - TROUGH
  - TRH - TOILET ROLL HOLDER
  - UR - URINAL
  - VB - VANITY BASIN
  - WC - WC PAN (PROVIDE BACKRESTS TO ACCESSIBLE W.C.'S AS REQUIRED)
  - PS - PRIVACY SCREEN

**NOTES**

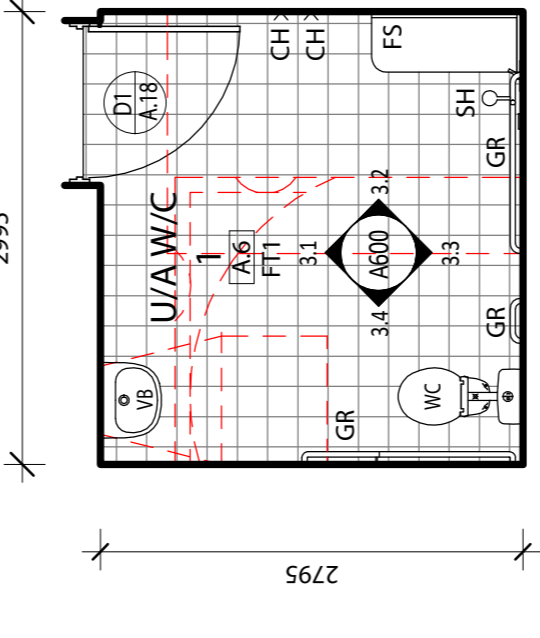
1. ALL FITTINGS AND FIXTURES TO ACCESSIBLE AND AMBULANT TOILETS TO BE INSTALLED TO COMPLY WITH AS 1428.1 - 2009
2. ALL DOORS AND WINDOWS ARE NEW UNLESS OTHERWISE NOTED.
3. ALL EXISTING DOORS TO BE REPLACED UNLESS OTHERWISE NOTED & RE-USE EXISTING FRAMES. CONFIRM ALL DIMENSIONS ON SITE.



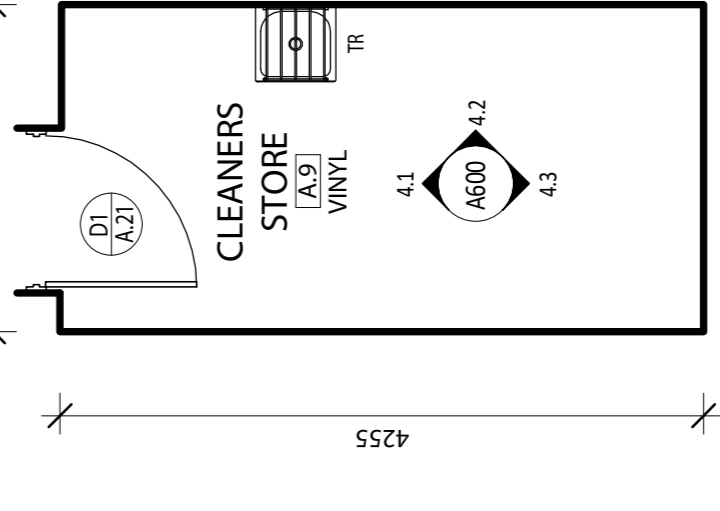
1 MALE W/C 1 LAYOUT  
A200 1:50



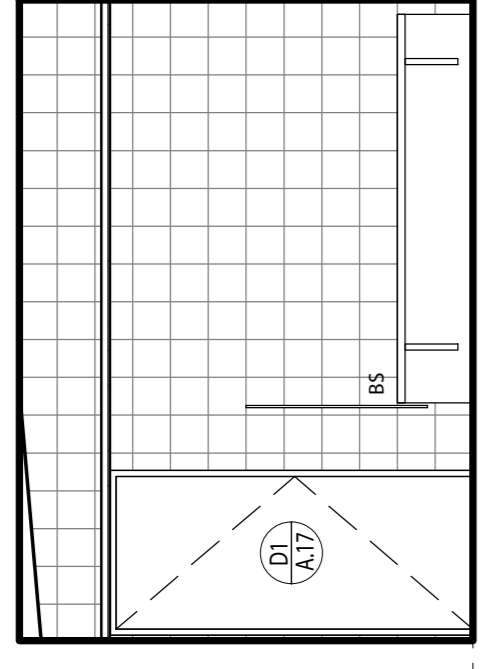
2 FEMALE W/C 1 LAYOUT  
A200 1:50



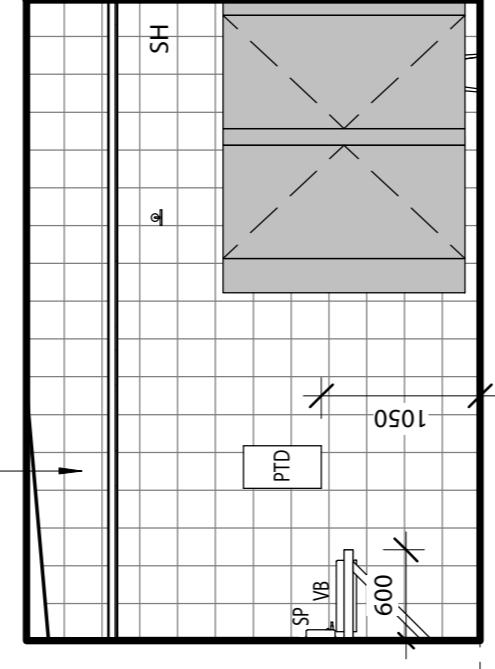
3 U/A W/C 1 LAYOUT  
A200 1:50



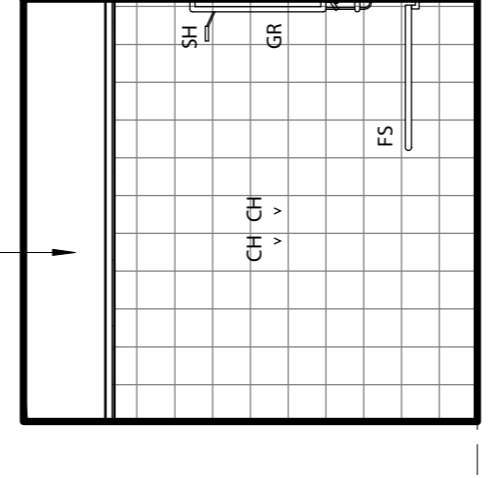
4 CLEANERS STORE LAYOUT  
A200 1:50



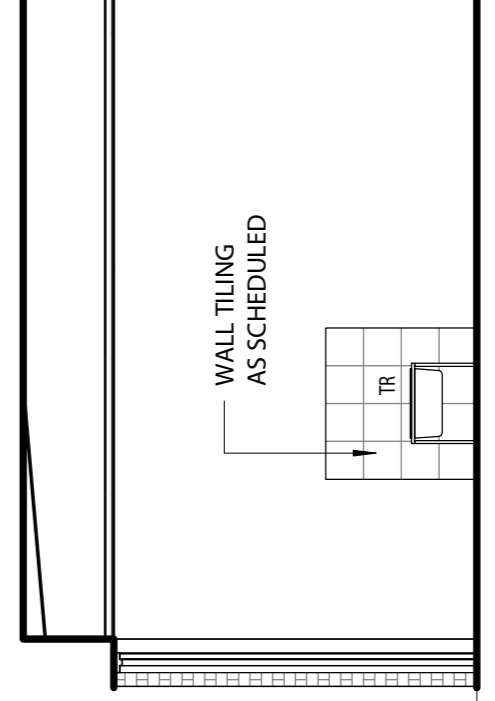
1.2 MALE W/C 1 ELEVATION 2  
1:50



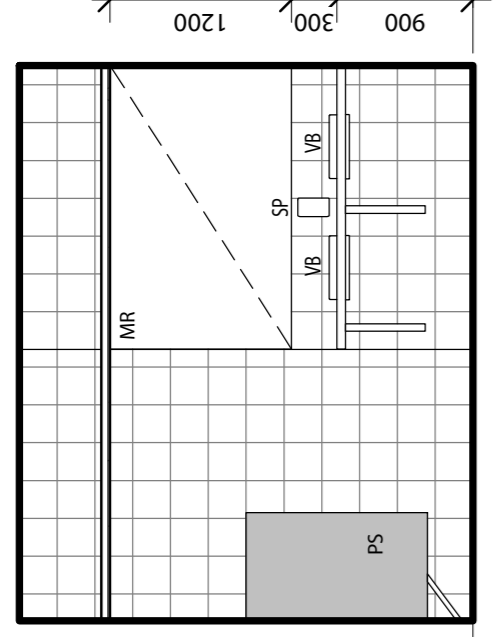
2.2 FEMALE W/C 1 ELEVATION 2  
1:50



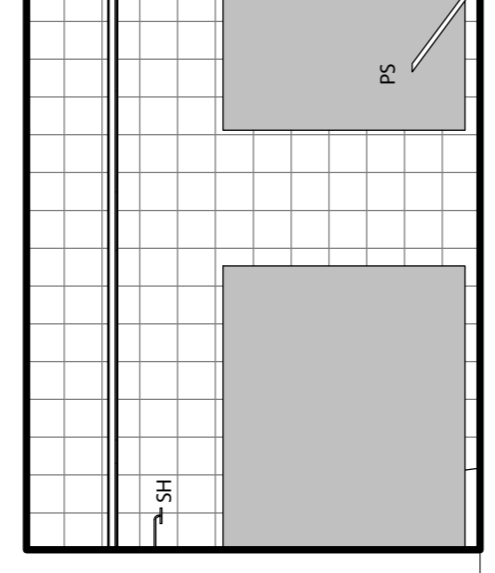
3.2 U/A W/C 1 ELEVATION 2  
1:50



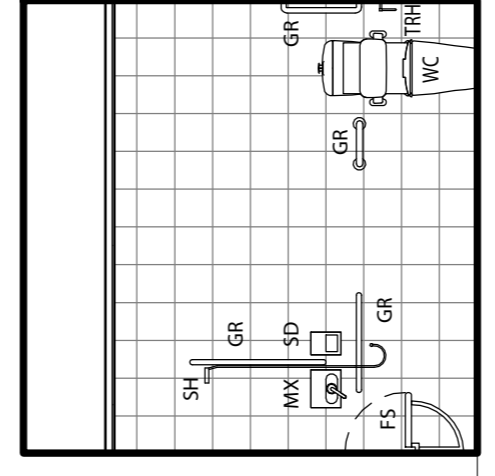
4.2 CLEANERS STORE ELEVATION 2  
1:50



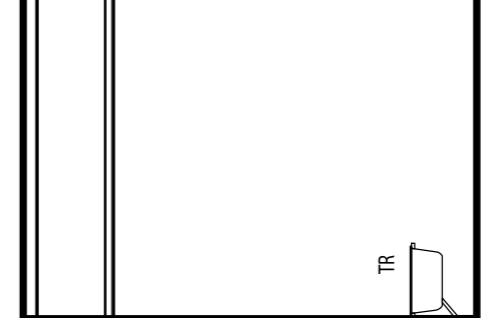
1.3 MALE W/C 1 ELEVATION 3  
1:50



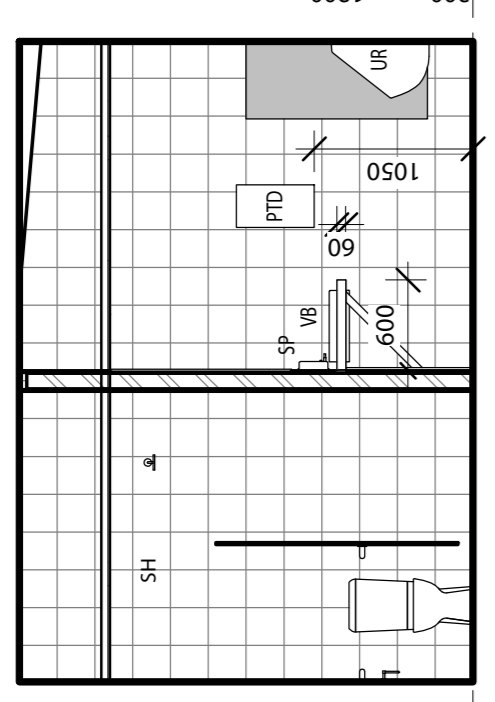
2.3 FEMALE W/C 1 ELEVATION 3  
1:50



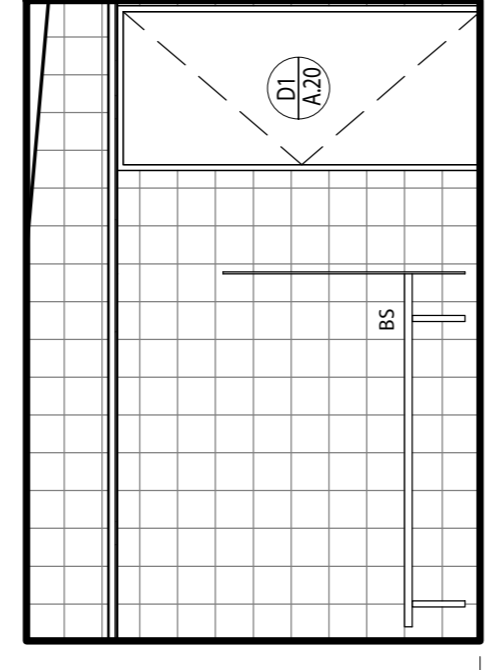
3.3 U/A W/C 1 ELEVATION 3  
1:50



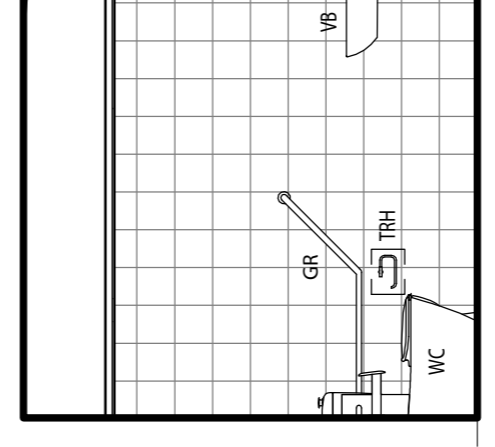
4.3 CLEANERS STORE ELEVATION 3  
1:50



1.4 MALE W/C 1 ELEVATION 4  
1:50



2.4 FEMALE W/C 1 ELEVATION 4  
1:50



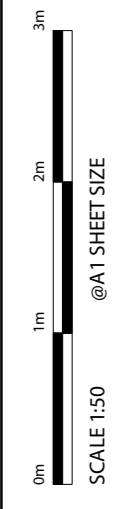
3.4 U/A W/C 1 ELEVATION 4  
1:50

NOTE: U/A W/C 1 & 2 LAYOUTS ARE THE SAME BUT MIRRORED

**TENDER**

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**ROOM LAYOUTS - SHEET 1**

**gresleyabas**  
architecture environment design  
Gresley Abas Pty Ltd  
L5/58 Williams Street, Perth WA 6000  
ABN 48 152 750 842  
Telephone 08 9322 5322  
www.gresleyabas.com.au



1	21.03.18	ISSUED FOR TENDER	AMENDMENT	BY
REV	DATE	DESCRIPTION	BY	



**DOOR SCHEDULE - EXISTING HALL**

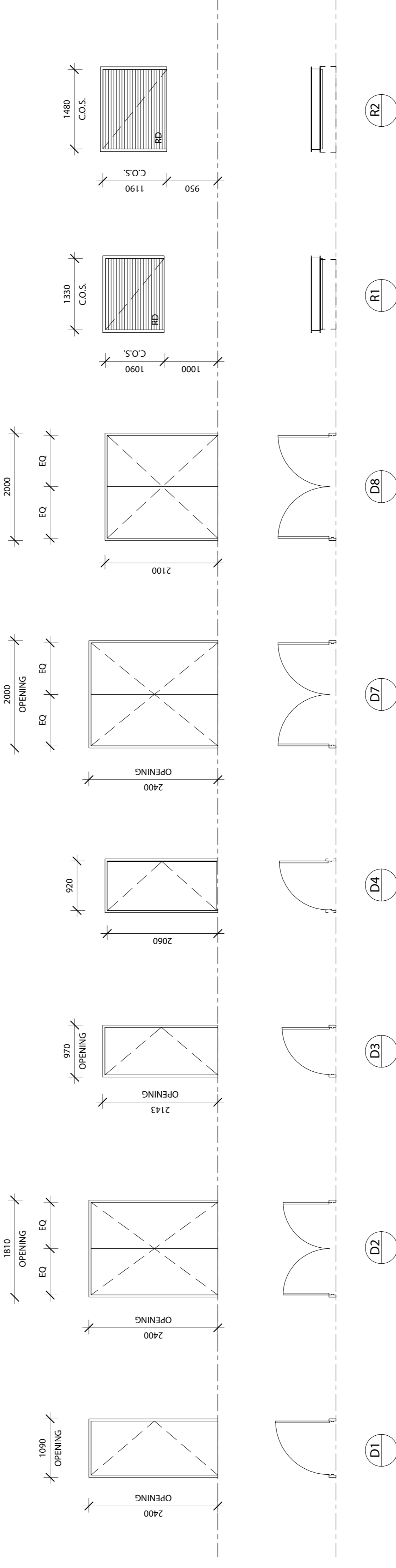
DOOR TYPE	DOOR NUMBER	ROOM NAME	DOOR FRAME TYPE	DOOR LEAF TYPE	DOOR HEIGHT	DOOR WIDTH	DOOR LEAF HEIGHT	DOOR LEAF WIDTH	DOOR LEAF THICKNESS	FIRE RATING REQUIRED	ACOUSTIC RATING REQUIRED (RW)	NOTES	COMMENTS
D1	H-28	OFFICE 4	STEEL	SOLID CORE TIMBER	2400	1090	2350	1000	35				EXISTING HALL
D1	H-29	YOUTH ACTIVITY SPACE	STEEL	SOLID CORE TIMBER	2400	1090	2350	1000	35				EXISTING HALL
D1	H-08	UA W/C	AS EXISTING	SOLID CORE TIMBER	2400	1090	2350	1000	35				EXISTING HALL
D1	H-31	INTERNAL PLAY SPACE	AS EXISTING	SOLID CORE TIMBER	2400	1090	2350	1000	35				EXISTING HALL
D1	H-32	KIDS W/C	AS EXISTING	SOLID CORE TIMBER	2400	1090	2350	1000	35				EXISTING HALL
D1	H-33	MALE W/C	STEEL	SOLID CORE TIMBER	2400	1090	2350	1000	35				EXISTING HALL
D1	H-30	SLEEP ROOM	STEEL	SOLID CORE TIMBER	2400	1090	2350	1000	35				EXISTING HALL
D1	H-34	YOUTH ACTIVITY SPACE	STEEL	SOLID CORE TIMBER	2400	1090	2350	1000	35				EXISTING HALL
D2	H-27	STORE	AS EXISTING	SOLID CORE TIMBER	2143	1810	2350	855	35				EXISTING HALL
D3	H-17	KITCHEN	AS EXISTING	SOLID CORE TIMBER	2143	970	2093	880	35				EXISTING HALL
D3	H-35	KITCHEN	AS EXISTING	SOLID CORE TIMBER	2143	970	2093	880	35				EXISTING HALL
D4	H-23	W/C	STEEL	SOLID CORE TIMBER	2060	920	2050	910	35				EXISTING HALL
D4	H-01	STAFF ROOM	AS EXISTING	SOLID CORE TIMBER	2060	920	2050	910	35				EXISTING HALL
D4	H-24	STORE 1	STEEL	SOLID CORE TIMBER	2060	920	2050	910	35				EXISTING HALL
D4	H-25	STORE 2	STEEL	SOLID CORE TIMBER	2060	920	2050	910	35				EXISTING HALL
D4	H-26	STORE 3	STEEL	SOLID CORE TIMBER	2060	920	2050	910	35				EXISTING HALL
D7	H-10	YOUTH ACTIVITY SPACE	STEEL	SOLID CORE TIMBER	2400	2000	2350	950	35				EXISTING HALL
D7	H-09	YOUTH ACTIVITY SPACE	STEEL	SOLID CORE TIMBER	2400	2000	2350	950	35				EXISTING HALL
D8	H-39	SHED	TBC	SOLID CORE TIMBER	2100	2000	2050	950	35				EXISTING HALL
R1	H-36	YOUTH ACTIVITY SPACE	AS EXISTING	TBC	1100	1350	1100	1500	50				EXISTING HALL
R1	H-37	YOUTH ACTIVITY SPACE	AS EXISTING	TBC	1100	1350	1100	1500	50				EXISTING HALL
R2	H-20	KITCHEN	TBC	TBC	1200	1500	1100	1500	50				EXISTING HALL

Grand total: 22

**DOOR AND WINDOWS:**

**NOTES**

- ALL OPENINGS TO BE DESIGNED AND INSTALLED TO COMPLY WITH AS 1428.1 - 2009, WHERE APPLICABLE
- ALL HARDWARE SHOWN IS INDICATIVE, REFER TO HARDWARE SCHEDULE
- ALL DIMENSIONS SHOWN ARE INDICATIVE CHECK ON SITE ALL DIMENSIONS (INCLUDING EXISTING) PRIOR TO FABRICATION
- REFER TO FLOOR PLANS FOR DOOR HINGE AND SWING SIDES
- ALL GLAZING TO BE IN ACCORDANCE WITH THE RELEVANT CODES AND REGULATIONS AND TO THE EXTENT SHOWN ON THE DRAWINGS
- ALL DOORS IN ACOUSTIC WALLS (REFER TO A261) TO HAVE FULL PEDOMETER RUBBER ACOUSTIC SEALS (RAVEN RP1265I & RP785I OR EQUIVALENT).
- ALL DOORS TO HAVE A MINIMUM OF 850MM CLEAR OPENING WIDTH INCLUDING HARDWARE.



**TENDER**

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**OPENING SCHEDULES - SHEET 1**

**gresleyabas**  
architecture environment design  
Gresley Abas Pty Ltd  
U.S. 58 Williams Street, Perth WA 6000  
ABN 48 152 750 842  
Telephone 08 9322 3322  
www.gresleyabas.com.au

SCALE 1:50  
@A1 SHEET SIZE

DATE	ISSUED FOR TENDER	AMENDMENT	BY
21.03.18			

REV	DATE	DESCRIPTION
1	21.03.18	ISSUED FOR TENDER

PROJECT NO.	210318
PROJECT NAME	LAVERTON COMMUNITY HUB
PROJECT LOCATION	CABLE STREET, LAVERTON WA
PROJECT TYPE	COMMUNITY HUB
PROJECT STATUS	PRELIMINARY
PROJECT VALUE	TBC
PROJECT RISK	LOW
PROJECT COMPLEXITY	LOW
PROJECT URGENCY	LOW
PROJECT SCHEDULE	TBC
PROJECT BUDGET	TBC
PROJECT RESOURCES	TBC
PROJECT RISK REGISTER	TBC
PROJECT RISK MITIGATION	TBC
PROJECT RISK MONITORING	TBC
PROJECT RISK REPORTING	TBC
PROJECT RISK REVIEW	TBC
PROJECT RISK CLOSURE	TBC
PROJECT RISK ARCHIVE	TBC

DOOR AND WINDOWS:

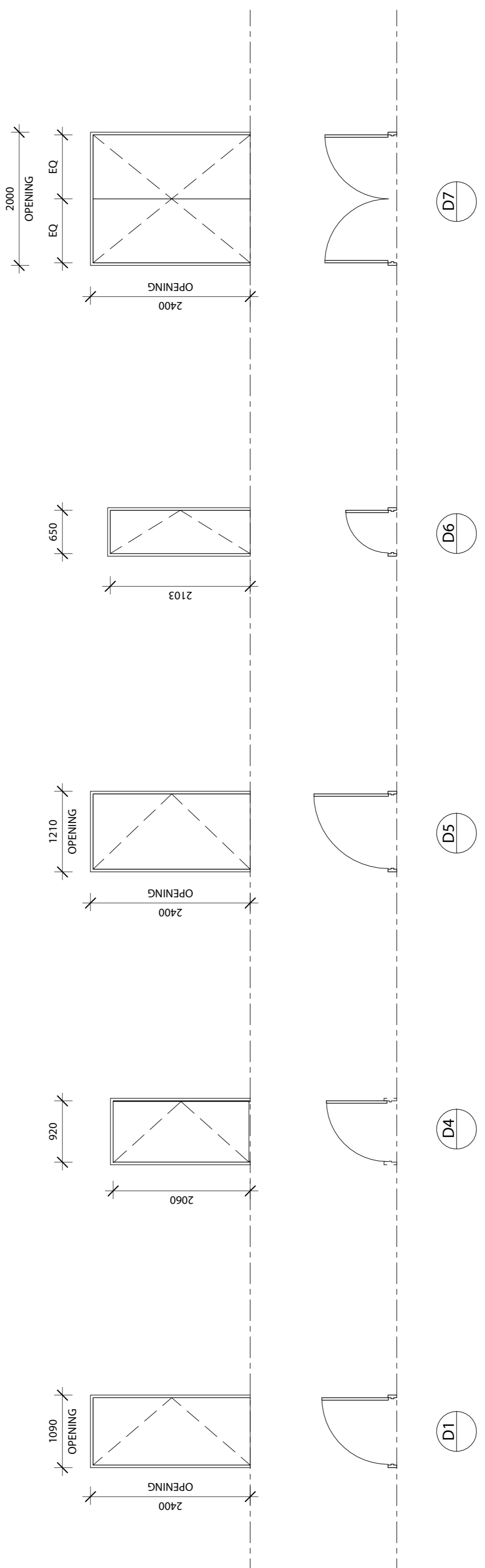
NOTES

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- REFER TO FLOOR PLANS FOR DOOR HINGE AND SWING SIDES
- ALL GLAZING TO BE IN ACCORDANCE WITH THE RELEVANT CODES AND REGULATIONS AND TO THE EXTENT SHOWN ON THE DRAWINGS
- ALL DOORS IN ACOUSTIC WALLS (REFER TO A261) TO HAVE FULL PEDOMETER RUBBER ACOUSTIC SEALS (RAVEN RP126SI & RP78SI OR EQUIVALENT).
- ALL DOORS TO HAVE A MINIMUM OF 850MM CLEAR OPENING WIDTH INCLUDING HARDWARE.

DOOR SCHEDULE - AQUATIC CENTRE

DOOR TYPE	DOOR NUMBER	ROOM NAME	DOOR FRAME TYPE	DOOR LEAF TYPE	DOOR HEIGHT	DOOR WIDTH	DOOR LEAF HEIGHT	DOOR LEAF WIDTH	DOOR LEAF THICKNESS	FIRE RATING REQUIRED	ACOUSTIC RATING REQUIRED (RW)	NOTES	COMMENTS
D1	A.18	U/A W/C 1	STEEL	SOLID CORE TIMBER	2400	1090	2350	1000	35				AQUATIC CENTRE
D1	A.19	U/A W/C 2	STEEL	SOLID CORE TIMBER	2400	1090	2350	1000	35				AQUATIC CENTRE
D1	A.17	MALE W/C 1	STEEL	SOLID CORE TIMBER	2400	1090	2350	1000	35				AQUATIC CENTRE
D1	A.20	FEMALE W/C 1	STEEL	SOLID CORE TIMBER	2400	1090	2350	1000	35				AQUATIC CENTRE
D1	A.21	CLEANERS STORE	STEEL	SOLID CORE TIMBER	2400	1090	2350	1000	35				AQUATIC CENTRE
D4	A.16	FIRST AID	STEEL	SOLID CORE TIMBER	2060	920	2050	910	35				AQUATIC CENTRE
D4	A.15	OFFICE	STEEL	SOLID CORE TIMBER	2060	920	2050	910	35				AQUATIC CENTRE
D5	A.24	POOL STORE	STEEL	SOLID CORE TIMBER	2400	1210	2350	1120	35				AQUATIC CENTRE
D6	A.13	COMMS	STEEL	SOLID CORE TIMBER	2143	730	2093	640	35				AQUATIC CENTRE
D6	A.14	COMMS	STEEL	SOLID CORE TIMBER	2143	730	2093	640	35				AQUATIC CENTRE
D7	A.23	POOL PLANT	STEEL	SOLID CORE TIMBER	2400	2000	2350	950	35				AQUATIC CENTRE
D7	A.22	EQUIPMENT STORE	STEEL	SOLID CORE TIMBER	2400	2000	2350	950	35				AQUATIC CENTRE
D9	A.07	KIOSK/OFFICE	STEEL	SOLID CORE TIMBER	2100	1090	2050	1000	35				AQUATIC CENTRE

Grand total: 13



TENDER



SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**OPENING SCHEDULES - SHEET 2**

**gresleyabas**  
architecture environment design

Gresley Abas Pty Ltd  
U.S. 56 Williams Street, Perth WA 6000  
Australia  
Telephone: 08 9322 5322  
www.gresleyabas.com.au

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DATE	21.03.18	ISSUED FOR TENDER	AMENDMENT	BY
REV	1	DATE		

PROJECT NO.	210318
SCALE	1:100
DATE	21.03.18
PROJECT TITLE	COMMUNITY HUB @A1 SHEET SIZE
PROJECT NO.	210318
SCALE	1:100
DATE	21.03.18
PROJECT TITLE	COMMUNITY HUB @A1 SHEET SIZE

PROJECT NO.	210318
SCALE	1:100
DATE	21.03.18
PROJECT TITLE	COMMUNITY HUB @A1 SHEET SIZE

PROJECT NO.	210318
SCALE	1:100
DATE	21.03.18
PROJECT TITLE	COMMUNITY HUB @A1 SHEET SIZE

PROJECT NO.	210318
SCALE	1:100
DATE	21.03.18
PROJECT TITLE	COMMUNITY HUB @A1 SHEET SIZE

PROJECT NO.	210318
SCALE	1:100
DATE	21.03.18
PROJECT TITLE	COMMUNITY HUB @A1 SHEET SIZE

PROJECT NO.	210318
SCALE	1:100
DATE	21.03.18
PROJECT TITLE	COMMUNITY HUB @A1 SHEET SIZE

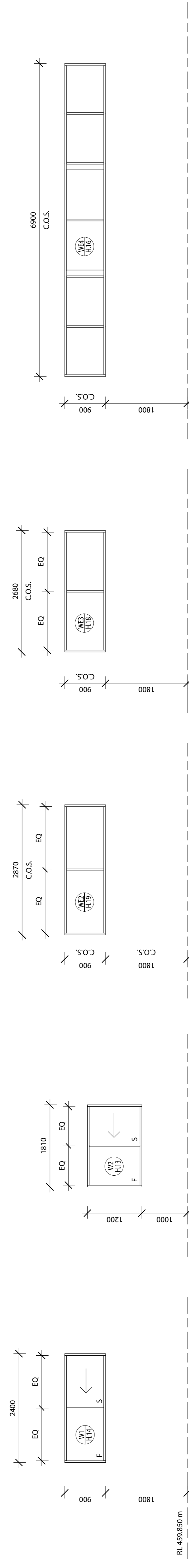
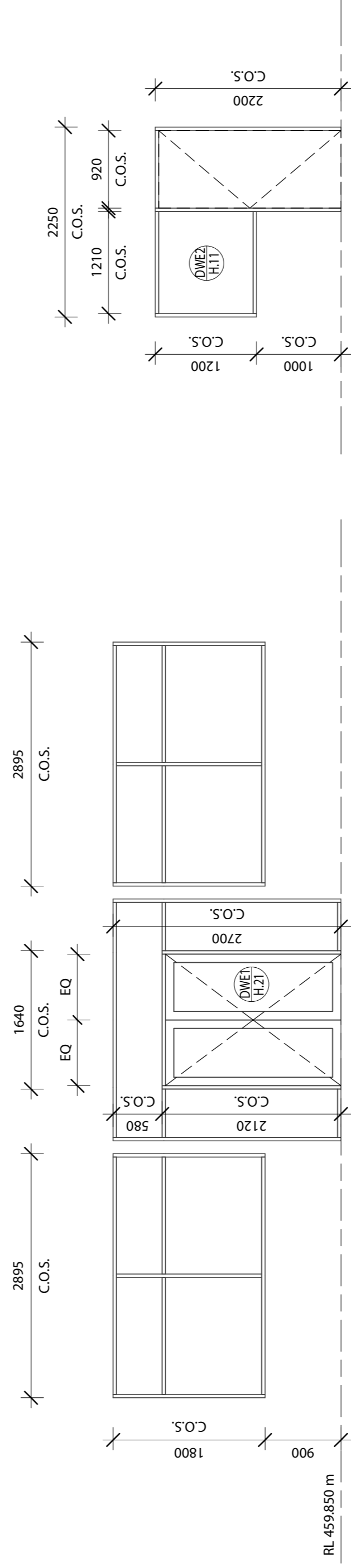
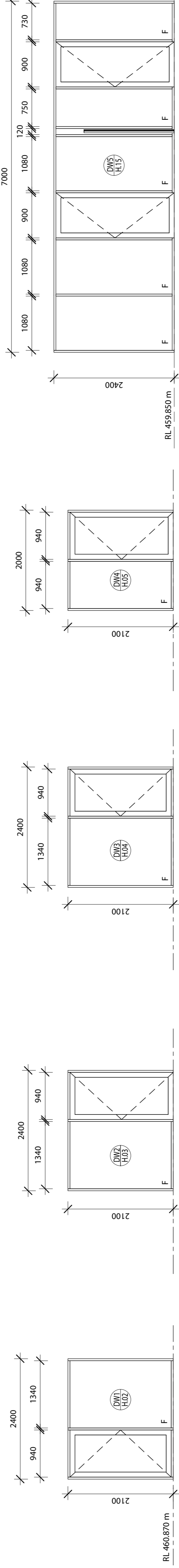
**WINDOW SCHEDULE - EXISTING HALL**

WINDOW TYPE	WINDOW NUMBER	LENGTH	HEIGHT	DOOR LEAF TYPE	FIRE RATING REQUIRED	ACOUSTIC RATING REQUIRED (RW)	NOTES
DW1	H-02	2400	2100	GLAZED			EXISTING HALL
DW2	H-03	2400	2100	GLAZED			EXISTING HALL
DW3	H-04	2400	2100	GLAZED			EXISTING HALL
DW4	H-05	2000	2100	GLAZED			EXISTING HALL
DW5	H-15	7000	2400	GLAZED			EXISTING HALL
DWE1	H-21	2870	2700	AS EXISTING			EXISTING HALL
DWE2	H-11	2250	2200	AS EXISTING			EXISTING HALL
G4	H-40	6720	1800				PALLISADE FENCING GATE
G5	H-38	2200	1800				PALLISADE FENCING GATE
W1	H-14	2400	900				EXISTING HALL
W2	H-13	1810	1200				EXISTING HALL
WE2	H-19	2920	900				EXISTING HALL
WE3	H-18	2680	900				EXISTING HALL
WE4	H-16	6950	900				EXISTING HALL
WE5	H-22	1300	700				EXISTING HALL
WE6	H-12	3020	1200				EXISTING HALL
WE7	H-07	600	600				EXISTING HALL
WE8	H-06	600	600				EXISTING HALL
WE9	H-41	17820	900				EXISTING HALL

**DOOR AND WINDOWS:**

**NOTES**

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- ALL DOORS TO HAVE A MINIMUM OF 850MM CLEAR OPENING WIDTH INCLUDING HARDWARE.



**TENDER**

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**OPENING SCHEDULE - SHEET 3**

Scale 1:50 @A1 SHEET SIZE

DATE: 21.03.18  
ISSUED FOR TENDER: AMENDMENT  
BY:

1 21.03.18 ISSUED FOR TENDER AMENDMENT BY

REV DATE

Scale 1:50 @A1 SHEET SIZE

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**OPENING SCHEDULE - SHEET 3**

NOTE: THIS DRAWING IS A PRELIMINARY DESIGN AND IS SUBJECT TO CHANGE WITHOUT NOTICE. THE ARCHITECT ACCEPTS NO LIABILITY FOR ANY LOSS OR DAMAGE ARISING FROM THE USE OF THIS DRAWING.

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DATE: 21.03.18  
SCALE: 1:50  
PROJECT NUMBER: 210318  
DRAWING NUMBER: A702

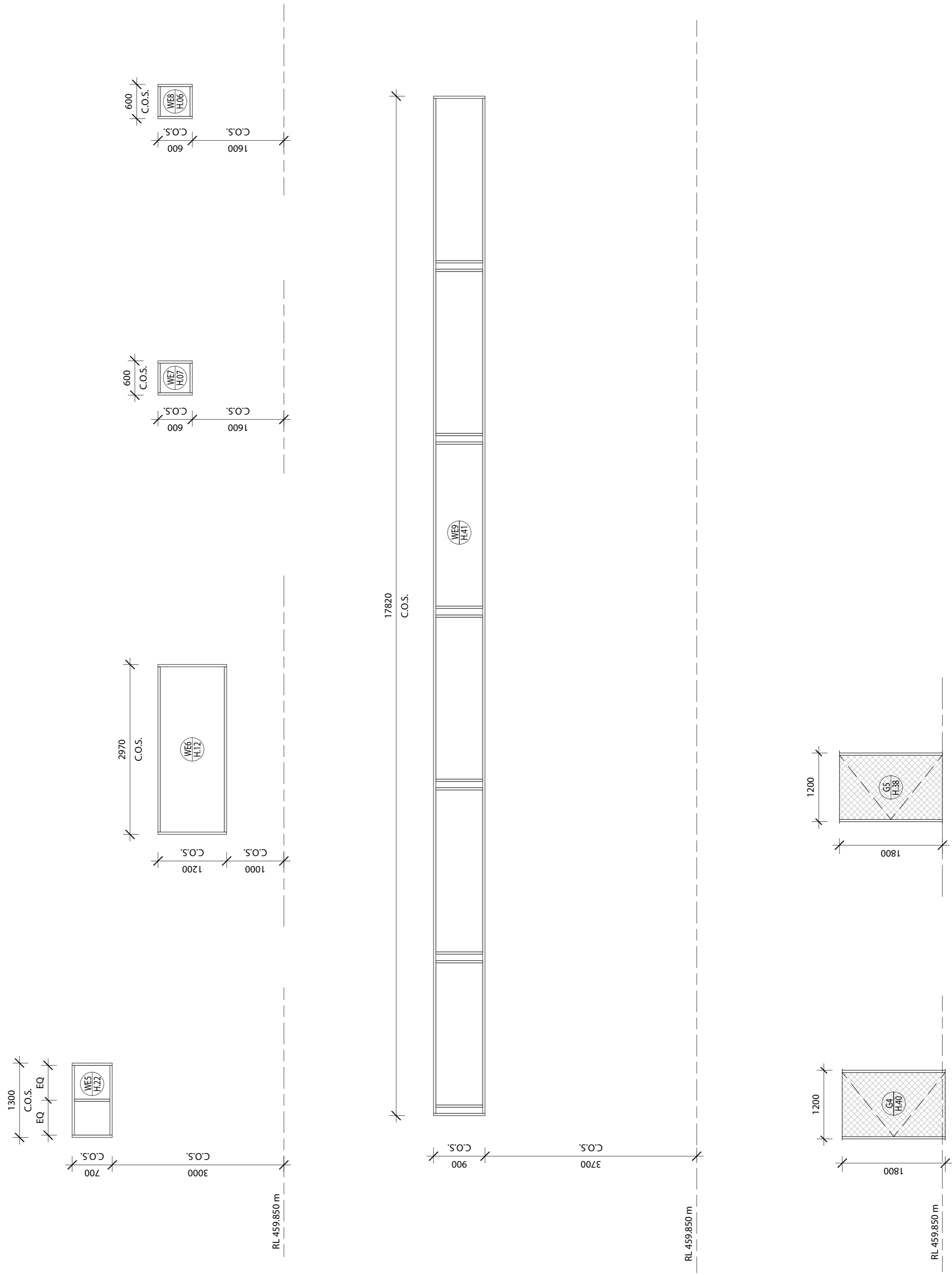
**WINDOW SCHEDULE - EXISTING HALL**

WINDOW TYPE	WINDOW NUMBER	LENGTH	HEIGHT	DOOR LEAF TYPE	FIRE RATING REQUIRED	ACOUSTIC RATING REQUIRED (RW)	NOTES
DW1	H-02	2400	2100	GLAZED			EXISTING HALL
DW2	H-03	2400	2100	GLAZED			EXISTING HALL
DW3	H-04	2400	2100	GLAZED			EXISTING HALL
DW4	H-05	2000	2100	GLAZED			EXISTING HALL
DW5	H-15	7000	2400	GLAZED			EXISTING HALL
DWE1	H-21	2870	2700	AS EXISTING			EXISTING HALL
DWE2	H-11	2250	2200	AS EXISTING			EXISTING HALL
G4	H-40	6720	1800				EXISTING HALL
G5	H-38	2200	1800				EXISTING HALL
W1	H-14	2400	900				EXISTING HALL
W2	H-13	1810	1200				EXISTING HALL
WE2	H-19	2920	900				EXISTING HALL
WE3	H-18	2680	900				EXISTING HALL
WE4	H-16	6950	900				EXISTING HALL
WE6	H-22	1300	700				EXISTING HALL
WE6	H-12	3020	1200				EXISTING HALL
WE7	H-07	600	600				EXISTING HALL
WE8	H-06	600	600				EXISTING HALL
WE9	H-41	17820	900				EXISTING HALL

**DOOR AND WINDOWS:**

**NOTES**

- ALL OPENINGS TO BE DESIGNED AND INSTALLED TO COMPLY WITH AS 1428.1 - 2009, WHERE APPLICABLE
- ALL HARDWARE SHOWN IS INDICATIVE, REFER TO HARDWARE SCHEDULE
- ALL DIMENSIONS SHOWN ARE INDICATIVE CHECK ON SITE ALL DIMENSIONS (INCLUDING EXISTING) PRIOR TO FABRICATION
- REFER TO FLOOR PLANS FOR DOOR HINGE AND SWING SIDES
- ALL GLAZING TO BE IN ACCORDANCE WITH THE RELEVANT CODES AND REGULATIONS AND TO THE EXTENT SHOWN ON THE DRAWINGS
- ALL DOORS IN ACOUSTIC WALLS (REFER TO A261) TO HAVE FULL PEDIOMETER RUBBER ACOUSTIC SEALS (RAVEN RP1265I & RP785I OR EQUIVALENT).
- ALL DOORS TO HAVE A MINIMUM OF 850MM CLEAR OPENING WIDTH INCLUDING HARDWARE.



# TENDER

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**OPENING SCHEDULE - SHEET 4**

SCALE 1:100 @A1 SHEET SIZE

DATE: 21.03.18  
DRAWN BY: [Name]  
CHECKED BY: [Name]  
PROJECT NUMBER: [Number]  
PROJECT TITLE: [Title]

REV 1  
DATE 21.03.18  
BY [Name]

**gresleyabas**  
architecture environment design

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NOTE: THIS DRAWING IS A PRELIMINARY DESIGN AND IS NOT TO BE USED FOR CONSTRUCTION WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT. CONSULT AN INDEPENDENT CONTRACTOR FOR VERIFICATION OF ALL DIMENSIONS AND REGULATIONS.

SHIRE OF LAVERTON  
LAVERTON COMMUNITY HUB  
CABLE STREET, LAVERTON WA  
**OPENING SCHEDULE - SHEET 4**

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			

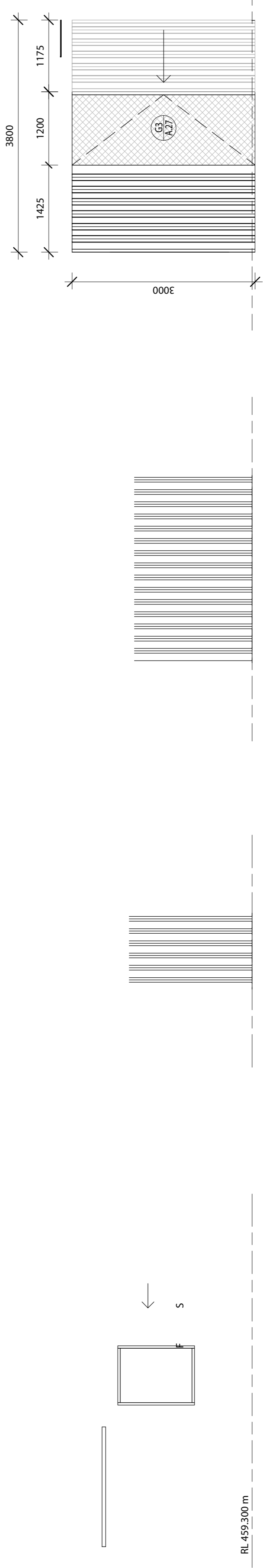
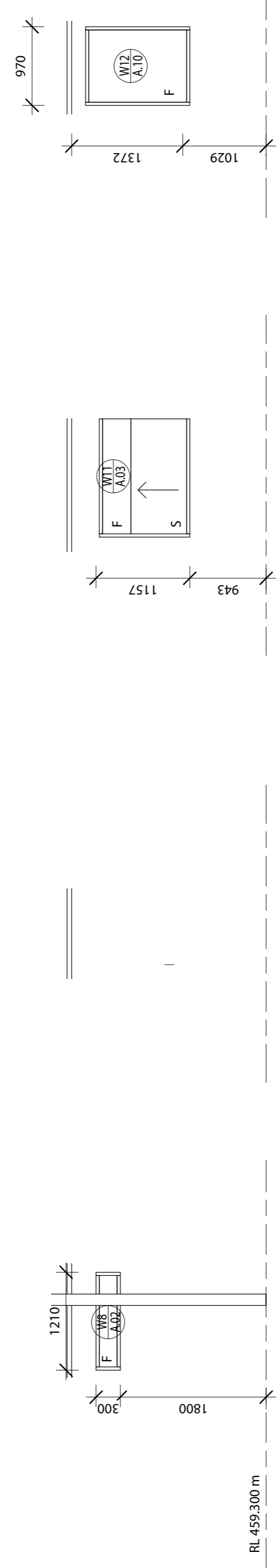
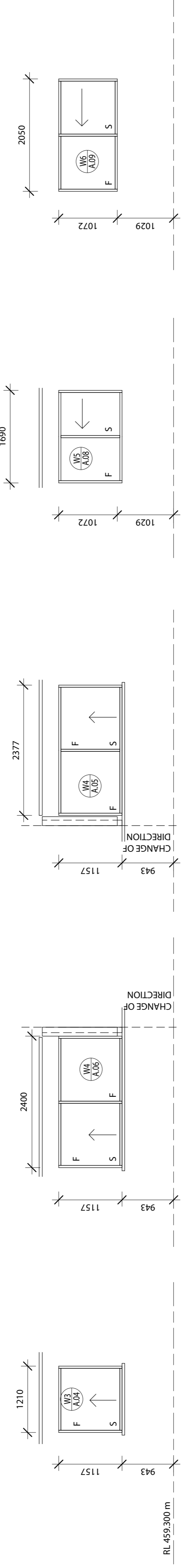
**WINDOW SCHEDULE - AQUATIC CENTRE**

WINDOW TYPE	WINDOW NUMBER	LENGTH	HEIGHT	DOOR LEAF TYPE	FIRE RATING REQUIRED	ACOUSTIC RATING REQUIRED (RW)	COMMENTS	NOTES
W12	A.10	970	1372				ALUMINIUM GLAZED WINDOW FRAMES	AQUATIC CENTRE
W11	A.03	1500	1157				ALUMINIUM GLAZED WINDOW FRAMES	AQUATIC CENTRE
W10	A.11	970	1172				ALUMINIUM GLAZED WINDOW FRAMES	AQUATIC CENTRE
W9	A.01	1210	300				ALUMINIUM GLAZED WINDOW FRAMES	AQUATIC CENTRE
W8	A.02	1210	300				ALUMINIUM GLAZED WINDOW FRAMES	AQUATIC CENTRE
W6	A.09	2050	1072				ALUMINIUM GLAZED WINDOW FRAMES	AQUATIC CENTRE
W5	A.08	1690	1372				ALUMINIUM GLAZED WINDOW FRAMES	AQUATIC CENTRE
W4	A.05	2510	1157				ALUMINIUM GLAZED WINDOW FRAMES	AQUATIC CENTRE
W4	A.06	2400	1157				ALUMINIUM GLAZED WINDOW FRAMES	AQUATIC CENTRE
W3	A.04	1210	1157				ALUMINIUM GLAZED WINDOW FRAMES	AQUATIC CENTRE
G3	A.27	2740	3000				PALISADE FENCING GATE	AQUATIC CENTRE
G2	A.20	4720	3000				PALISADE FENCING GATE	AQUATIC CENTRE

**DOOR AND WINDOWS:**

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**TENDER**

SHIRE OF LAVERTON  
 LAVERTON COMMUNITY HUB  
 CABLE STREET, LAVERTON WA

**OPENING SCHEDULE - SHEET 5**

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REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY
1	21.03.18			

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY

REV	DATE	ISSUED FOR TENDER	AMENDMENT	BY

SCALE	1:50
GRAPHIC SCALE	0m 1m 2m 3m
SCALE	1:50 @A1 SHEET SIZE
DATE	21.03.18
PROJECT NUMBER	210318
PROJECT NAME	LAVERTON COMMUNITY HUB
PROJECT LOCATION	CABLE STREET, LAVERTON WA
PROJECT DRAWING NUMBER	A704
PROJECT DRAWING TITLE	OPENING SCHEDULE - SHEET 5