

Russell Clark
330 Preston Boundary Rd
Preston 4352

Lot 1119 A 342430
not to scale



APPROVED

This plan is certified for compliance with the requirements of the BUILDING ACT 1975, the BUILDING REGULATION 2021, and attached approval conditions.

2024-5898

REFER DECISION NOTICE
Project BA

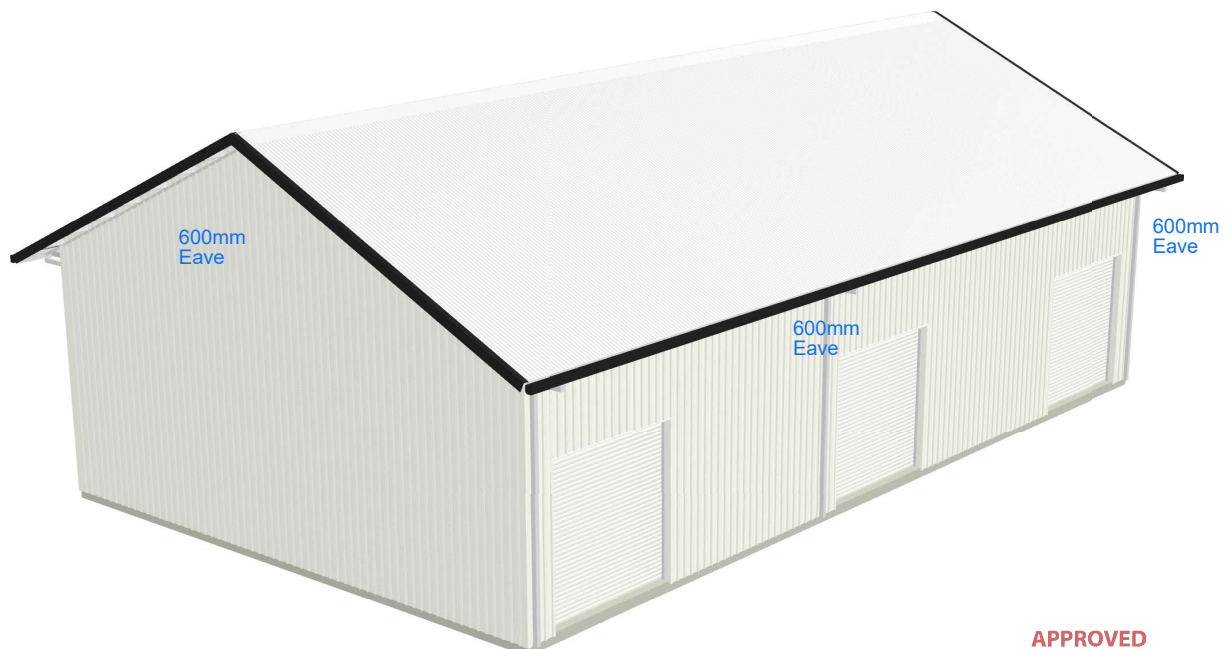


Name
Alistair Ferguson

Site Address
330 PRESTON BOUNDARY ROAD
PRESTON QLD 4352

Contact
0427825101
alister@thepaddockdarlingdowns.
com.au

600mm Eaves all around shed



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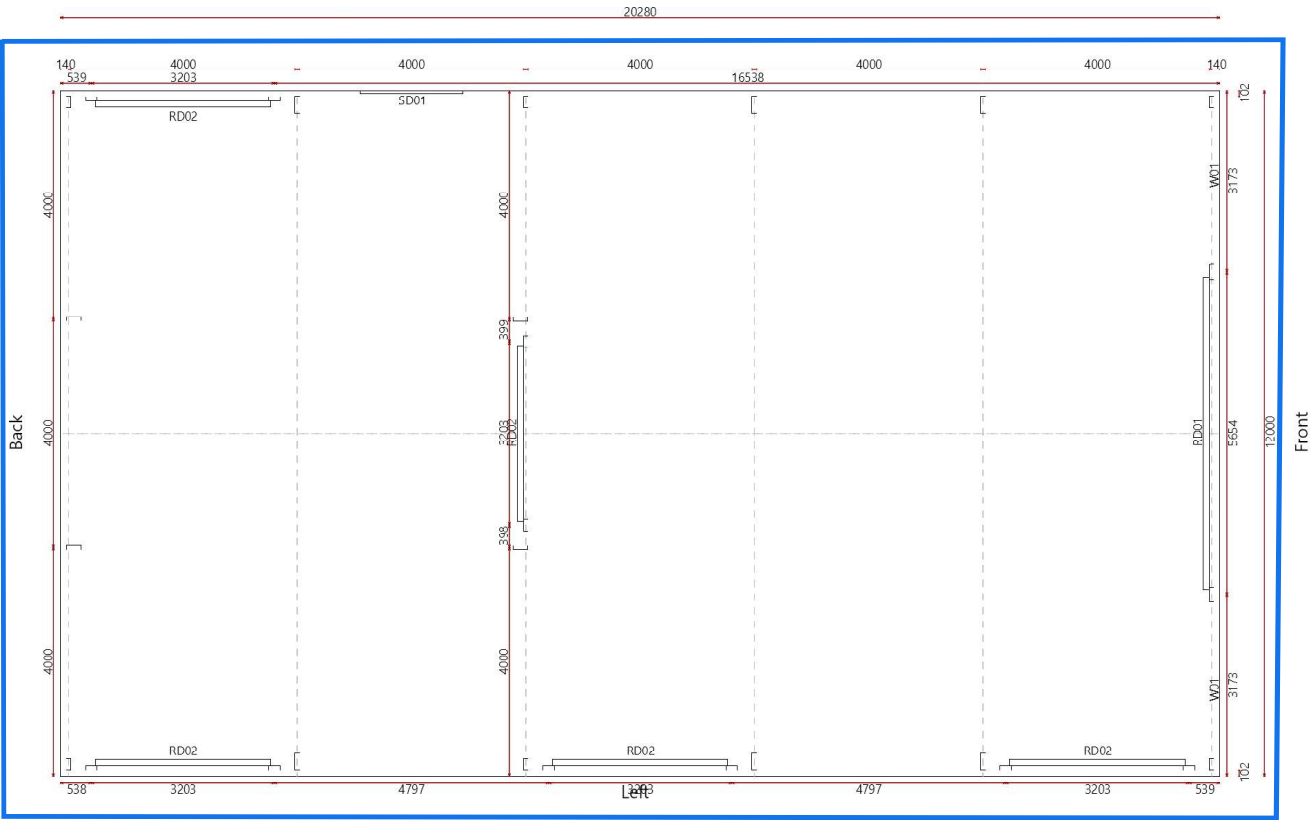
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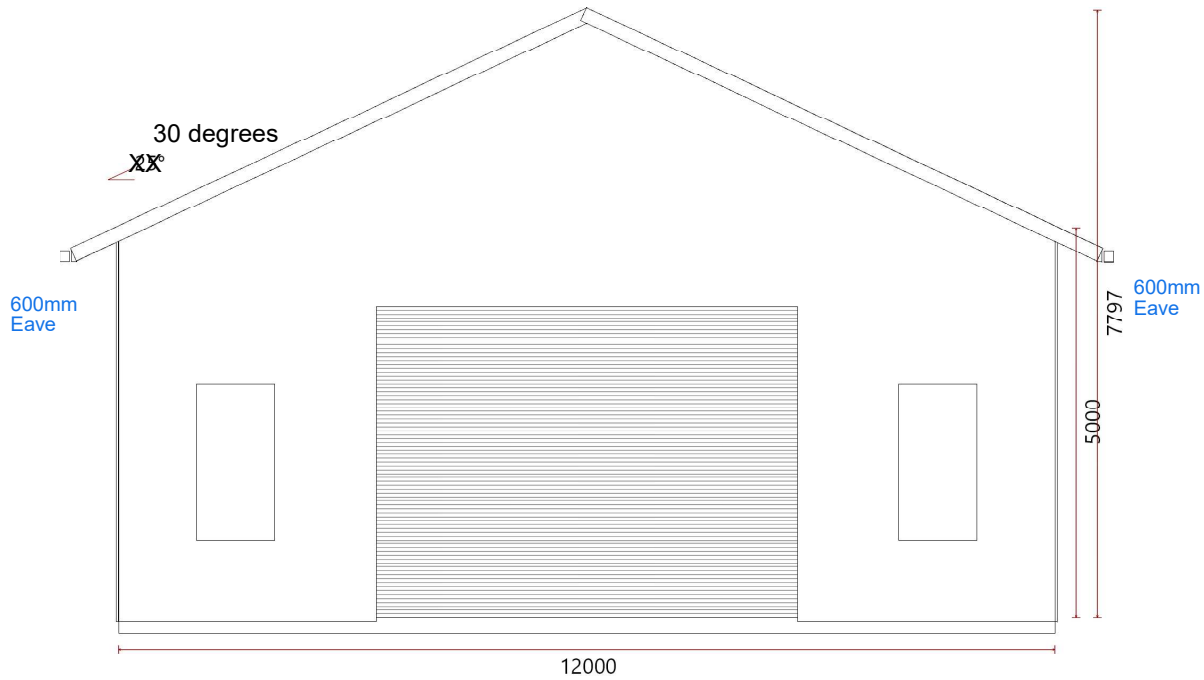


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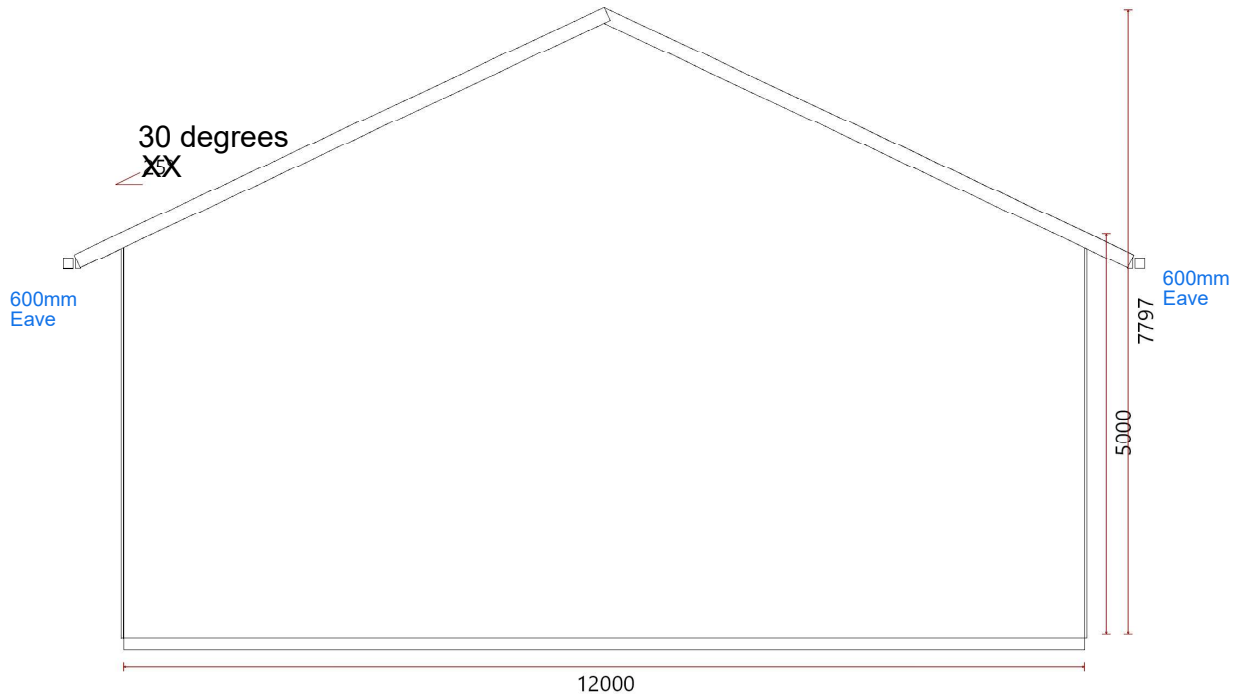
Site Address
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Front Elevation



Back Elevation



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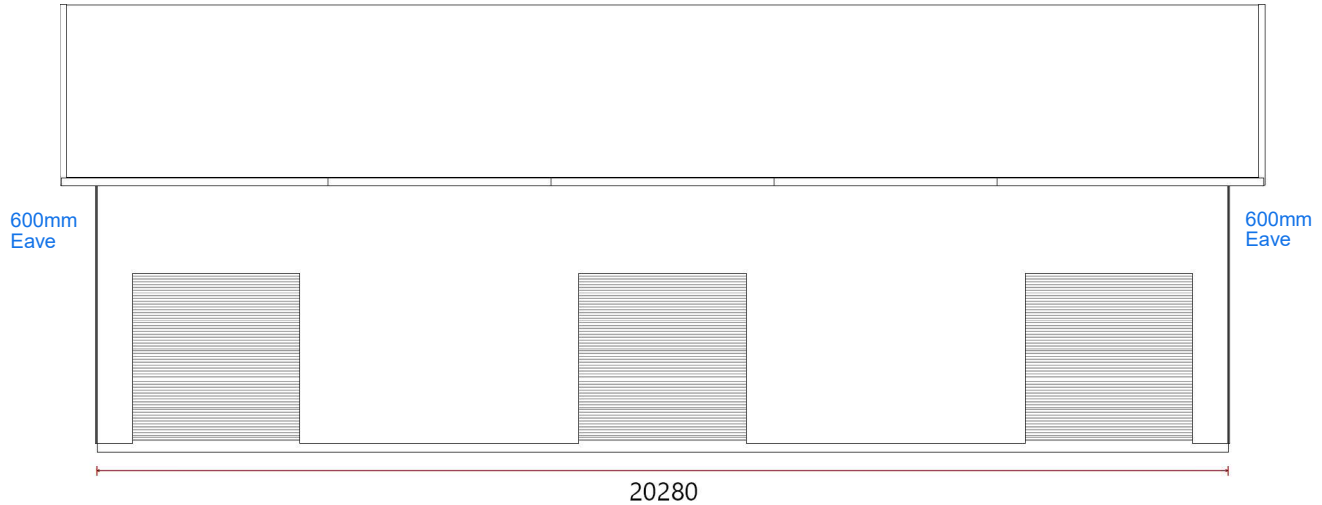


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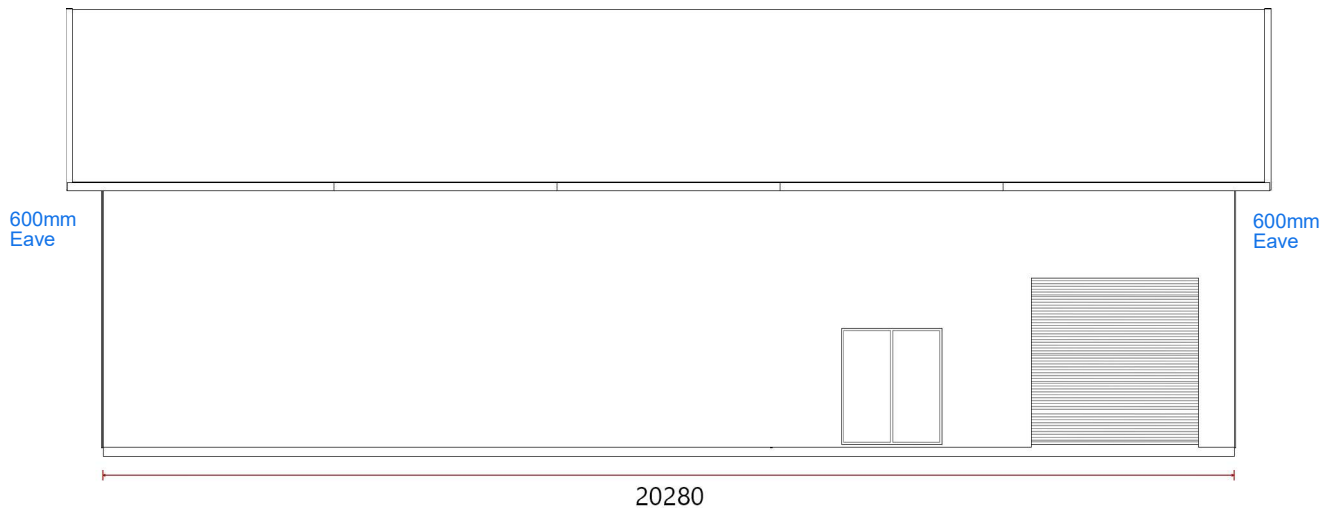
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Left Elevation



Right Elevation



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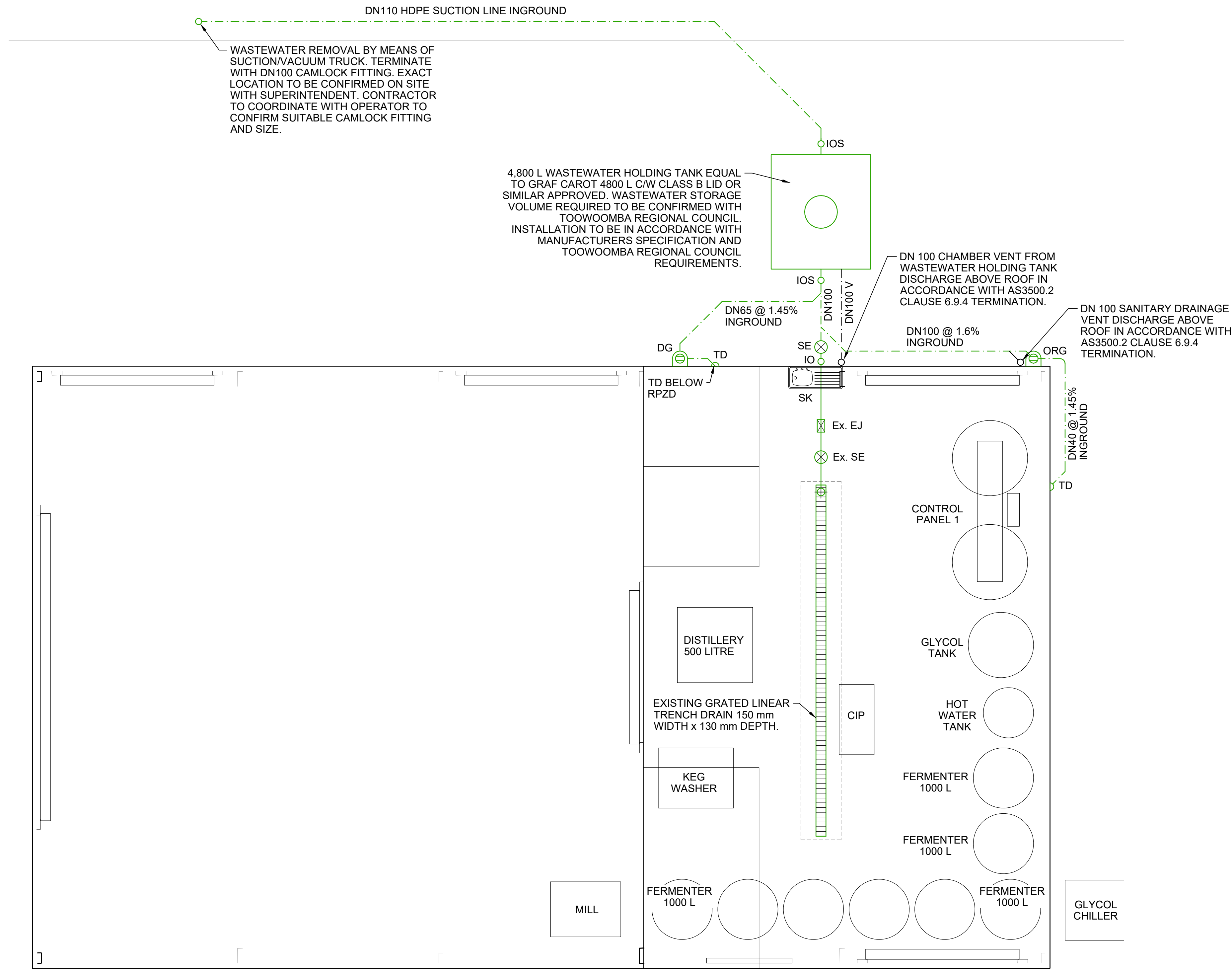
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RPD
LOT 1119 ON A 342430

ADDRESS
330 PRESTON BOUNDARY ROAD,
PRESTON QLD 4352

L/A: TOOWOOMBA REGIONAL
COUNCIL



HYDRAULIC SERVICES - SANITARY DRAINAGE LAYOUT

SCALE:- 1:50 @ A1, 1:100 @ A3
+ REFER DRAWING **HYD01** FOR SITE PLAN AND NOTES

NOTES:

- + ALL SERVICES ARE FROM SITE SURVEY. CONTRACTOR TO CONFIRM LOCATION AND DEPTH OF ALL INGROUND SERVICES PRIOR TO ANY EXCAVATION AND ORDERING OF MATERIALS.
- + FULLY SEAL ALL PENETRATIONS THRU FLOORS OR WALLS WITH AN APPROVED FIRE RATED COLLAR OR SEALANT AS REQUIRED.
- + CONTRACTOR TO CO-ORDINATE WORKS WITH THE MECHANICAL CONTRACTOR AS REQUIRED.

LEGEND	
Ex.	DENOTES EXISTING
AAV	AIR ADMITTANCE VALVE
BN	BASIN, DN40 WASTE AND TRAP
CO	CLEAN OUT
COS	CLEAN OUT TO SURFACE
DT	DISCONNECTOR TRAP, DN100 TRAP
FW	FLOOR WASTE GULLY
IL	INVERT LEVEL
IO	INSPECTION OPENING
IOS	INSPECTION OPENING TO SURFACE
JU	JUMP UP
MH	MANHOLE
ORG	OVERFLOW RELIEF GULLY, DN100 TRAP, MINIMUM 150 BELOW FINISHED FLOOR LEVEL
SK	SINK, DN50 WASTE AND TRAP
C.SK	CLEANERS SINK, DN50 WASTE AND TRAP
SL	SURFACE LEVEL
SW	SAFE WASTE
T.TD	TRAPPED TUNDISH
TD	TUNDISH, DN40 Cu WASTE
VC	VENT COWL
VS	VERTICAL SHAFT
⊗ KJ	KNUCKLE (SWIVEL) JOINT
⊗ EJ	EXPANSION JOINT
⊗ SE	SWIVEL EXPANSION JOINT
---	NEW SANITARY DRAINAGE
---	NEW TRADE WASTE DRAINAGE
---	EXISTING SANITARY DRAINAGE
----	EXISTING SANITARY DRAINAGE TO BE REMOVED OR ABANDONED.
---	EXISTING SEWER MAIN

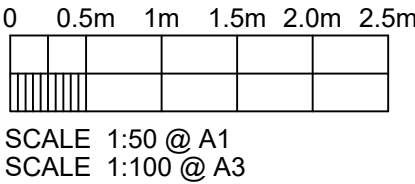
SANITARY DRAINAGE NOTES

1. THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH AS/NZS 3500.2, 'PLUMBING AND DRAINAGE PART 2:SANITARY PLUMBING AND DRAINAGE' AND THE NCC PART 3:NATIONAL PLUMBING AND DRAINAGE CODE.
2. DN40, DN50, DN65 PIPES SHALL HAVE MINIMUM GRADE OF 2.5% (1 IN 40)
3. DN80, DN100 PIPES SHALL HAVE MINIMUM GRADE OF 1.65% (1 IN 60)
4. PIPES UNDER FOOTINGS SHALL HAVE A MIN. CLEARANCE OF 75mm FROM TOP OF PIPE TO UNDERSIDE OF FOOTING.
5. ALL UNVENTED BRANCH DRAINS TO BE MAX. 10m.
6. ALL WORK SHALL BE TO THE APPROVAL OF THE TOOWOOMBA REGIONAL COUNCIL
7. CONTRACTOR TO ALLOW TO PREPARE 'AS CONSTRUCTED' DRAWINGS OF THE HYDRAULIC SERVICES FOR ISSUE TO TOOWOOMBA REGIONAL COUNCIL FOR FINAL APPROVAL ON COMPLETION OF THE WORKS
8. SITE CLASSIFICATION - CLASS 'H' (HIGHLY REACTIVE)

SEWERAGE RETICULATION NOTES

1. ALL PIPES TO BE uPVC, CLASS SN8 SEWER.
2. ALL SANITARY DRAINAGE PIPES WITH VERTICAL SHAFTS TO BE Ø100mm, UNLESS NOTED OTHERWISE.
3. DURING THE CONSTRUCTION PHASE, TOOWOOMBA REGIONAL COUNCIL SHALL BE ADVISED WHEN THE FOLLOWING WORKS ARE READY FOR INSPECTION:
 - + UNDERGROUND PIPEWORK, INCLUDING THRUST BLOCKS, PRIOR TO BACKFILLING.
 - + PRESSURE TESTS FOR SEWERAGE PIPES.
 - + OTHER INSPECTIONS AS DEEMED NECESSARY BY COUNCIL.
 - + AT LEAST 48 HOURS NOTICE SHOULD BE GIVEN TO ARRANGE FOR THESE INSPECTIONS TO BE CARRIED OUT.
5. ALL PIPEWORK JOINTS TO BE RUBBER RINGED JOINTS.
6. THE CONTRACTOR SHALL LIAISE WITH ALL SERVICE AUTHORITIES TO DETERMINE THE LOCATION OF ALL EXISTING SERVICES. THE COST TO REPAIR ANY DAMAGE CAUSED TO EXISTING SERVICES DURING CONSTRUCTION SHALL BE PAID BY THE CONTRACTOR.
7. ALL MANHOLES TO BE 1050Ø WITH CLASS 'D' CAST IRON LIDS.
8. TRENCH, EMBEDMENT AND BACKFILLING TO BE IN ACCORDANCE WITH WSAA CODE WSA 02 STANDARD DRAWINGS SEW-1201.
9. ALL MANHOLES WITHIN ALLOTMENTS ARE TO SIT 75mm PROUD OF THE FINISHED SURROUNDING SURFACE.

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		DATUM	
DRAWING ISSUE			
ISSUE	DATE	DETAILS	INITIAL
P2	18.09.25	PRELIMINARY ISSUE	MG
A	25.09.25	CONSTRUCTION ISSUE	MG
B	03.06.26	CONSTRUCTION ISSUE	MG
C	03.08.26	CONSTRUCTION ISSUE	MG



CONSTRUCTION ISSUE

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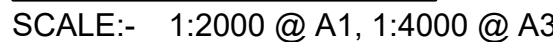
CIVIL | STRUCTURAL | HYDRAULIC

CLIENT
PRESTON MANOR OPERATIONS

PROJECT
PRESTON MANOR BREWERY

DRAWING TITLE
HYDRAULIC SERVICES
SANITARY DRAINAGE LAYOUT

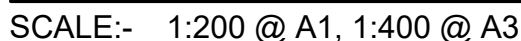
DESIGN	MG	ORIGINAL SIZE	A1
DRAWN	MG	PROJECT NUMBER	S2526062
CHECKED	DE	DRAWING NUMBER	SAN01
APPROVED		ISSUE	C



LOT 1119 ON A 342430

330 PRESTON BOUNDARY ROAD,
PRESTON QLD 4352

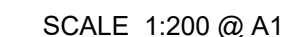
L/A: TOOWOOMBA REGIONAL
COUNCIL



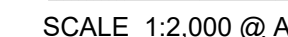
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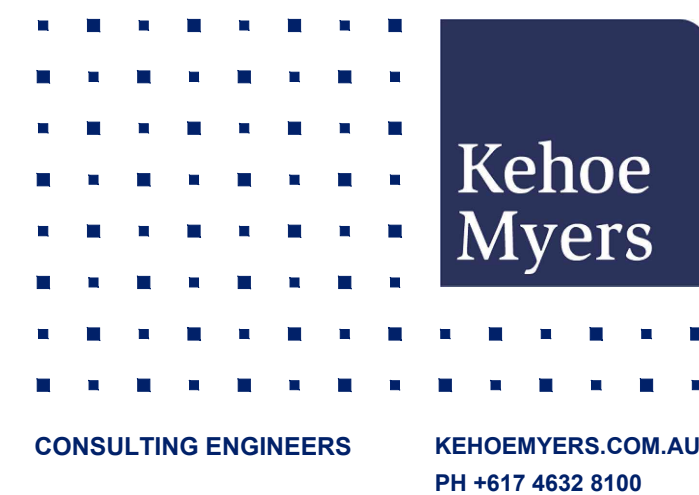


SCALE 1:400 @ A3



SCALE 1:4,000 @ A

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DRAWING TITLE

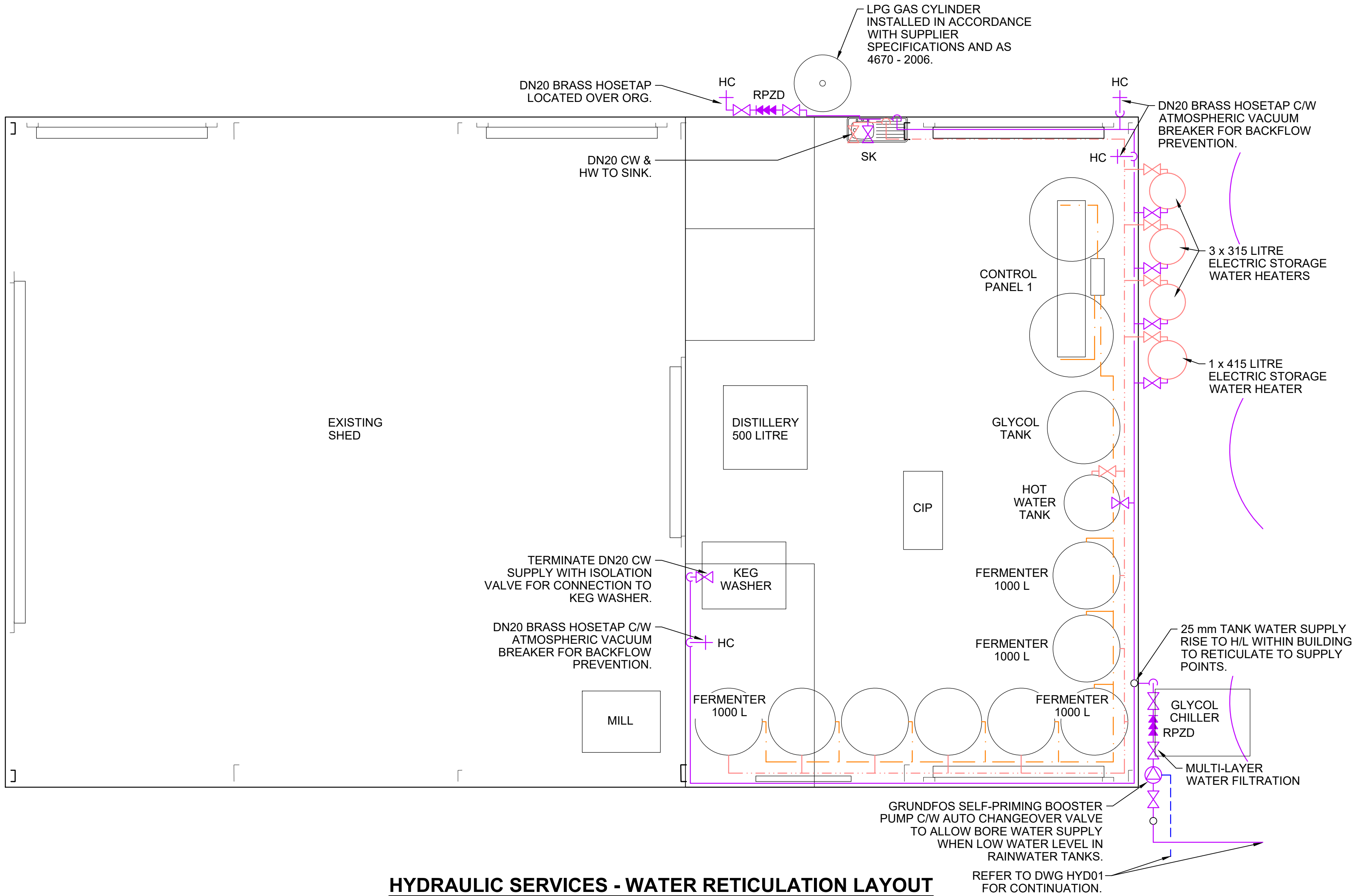
HYDRAULIC SERVICES
SITE AND LOCALITY PLAN

DESIGN	<i>MG</i>	ORIGINAL SIZE	A1
DRAWN	<i>MG</i>	PROJECT NUMBER	S2526062
CHECKED	<i>DE</i>		
APPROVED		DRAWING NUMBER	HYD01
DATE		ISSUE	C

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HYDRAULIC SERVICES - WATER RETICULATION LAYOUT

SCALE:- 1:50 @ A1, 1:100 @ A3
+ REFER DRAWING **HYD01** FOR SITE PLAN AND NOTES

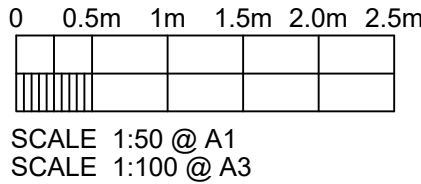
LEGEND	
Ex.	DENOTES EXISTING
BN	BASIN, DN40 WASTE AND TRAP
BV	BALL VALVE
CV	CHECK VALVE
CW	COLD WATER
CWD	COLD WATER DROPPER
CWR	COLD WATER RISER
DCV	DOUBLE CHECK VALVE
DuCV	DUAL CHECK VALVE
HC	HOSE COCK
HW	HOT WATER
HWD	HOT WATER DROPPER
HWR	HOT WATER RISER
HWU	HOT WATER UNIT
RPZD	REDUCED PRESSURE ZONE DEVICE
SK	SINK, DN50 WASTE AND TRAP
C.SK	CLEANERS SINK, DN50 WASTE AND TRAP
SL	SURFACE LEVEL
SV	STOP VALVE
TMV	THERMOSTATIC MIXING VALVE, SET AT 45°C MAX.
TMV	THERMOSTATIC MIXING VALVE, SET AT 45°C MAX. 'FM MATTSSON 9230' PRE-PLUMBED PRESSURE BALANCED THERMOSTATIC MIXING VALVE., OR APPROVED EQUAL. FULLY PLUMBED IN SEMI-RECESSED STAINLESS STEEL LOCKABLE BOX. MOUNT IN WALL AT APPROX. 1500 ABOVE FLOOR. U.N.O. CONFIRM EXACT LOCATION ON SITE.
TeV	TEMPERING VALVE, SET AT 50°C MAX.
TW	TANK WATER
TeV	TEMPERATURE CONTROLLED WATER
---	NEW COLD WATER SUPPLY
---	EXISTING COLD WATER SUPPLY
---	NEW HOT WATER SUPPLY
---	NEW TANK WATER SUPPLY
---	EXISTING TANK WATER SUPPLY
---	NEW TEMPERATURE CONTROLLED WATER SUPPLY
---	EXISTING WATER LINE

WATER RETICULATION NOTES

- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH AS/NZS 3500.1, 'PLUMBING AND DRAINAGE PART 1:WATER SERVICES' AND THE NCC, PART 3:NATIONAL PLUMBING AND DRAINAGE CODE.
- ALL WATER PIPEWORK ABOVE GROUND SHALL BE COPPER TUBE, TYPE B TO AS 1571, PEX PIPEWORK TO AS 2537 AND AS 2492, OR APPROVED EQUIVALENT.
- WATER SUPPLY PIPEWORK EXTERNAL TO BUILDING IN-GROUND MAY BE POLYETHYLENE PIPE OF MIN. CLASS 12, AND SHALL COMPLY WITH AS 1159. INSTALLATION OF POLYETHYLENE PIPES SHALL BE IN ACCORDANCE WITH AS 2033. PIPE SIZES SHALL BE IN ACCORDANCE WITH AS 3500.1, APPENDIX 'B'.
- ALL PIPE DIAMETERS NOMINATED ARE NOMINAL BORE DIAMETERS UNLESS NOTED OTHERWISE.
- ALL TUBES PASSING THROUGH WALLS AND FLOORS TO BE FULLY LAGGED AND SLEEVED.
- WATER RETICULATION INTERNAL TO THE BUILDING SHALL BE IN ACCORDANCE WITH AS 3500.1'. PIPE SIZES SHALL BE AS NOMINATED ON THE DRAWINGS, OR SHALL BE :-
WATER SERVICE PIPE TO BUILDING AND GENERAL RETICULATION
- Ø15.0
TO ONE FIXTURE OR OUTLET - Ø10.0 (MAX. LENGTH 3.0m)
- Ø12.5 (MAX LENGTH 6.0m)
- HOT WATER RETICULATION INTERNAL TO THE BUILDING SHALL BE IN ACCORDANCE WITH THE 'NATIONAL PLUMBING AND DRAINAGE CODE, AS3500.4'. TEMPERATURE CONTROL DEVICE(S) SHALL BE INSTALLED TO DELIVER WATER AT THE TEMPERATURES AND TO THE FIXTURES AS SPECIFIED IN THIS CODE.
- PROVIDE INSULATION TO ALL HOT WATER PIPEWORK.
- PROVIDE ALL NECESSARY ALLOWANCES FOR THERMAL MOVEMENT OF PIPES.
- BACKFLOW PREVENTION DEVICES SHALL BE INSTALLED IN THE WATER RETICULATION SYSTEM IN ACCORDANCE WITH AS3500, PART 1. EXTERNAL AND INTERNAL HOSE COCKS SHALL BE FITTED WITH HOSE TYPE VACUUM BREAKERS.
- ALL PIPEWORK TO BE IDENTIFIED IN ACCORDANCE WITH AS1345.

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APPROVED		ISSUE	C