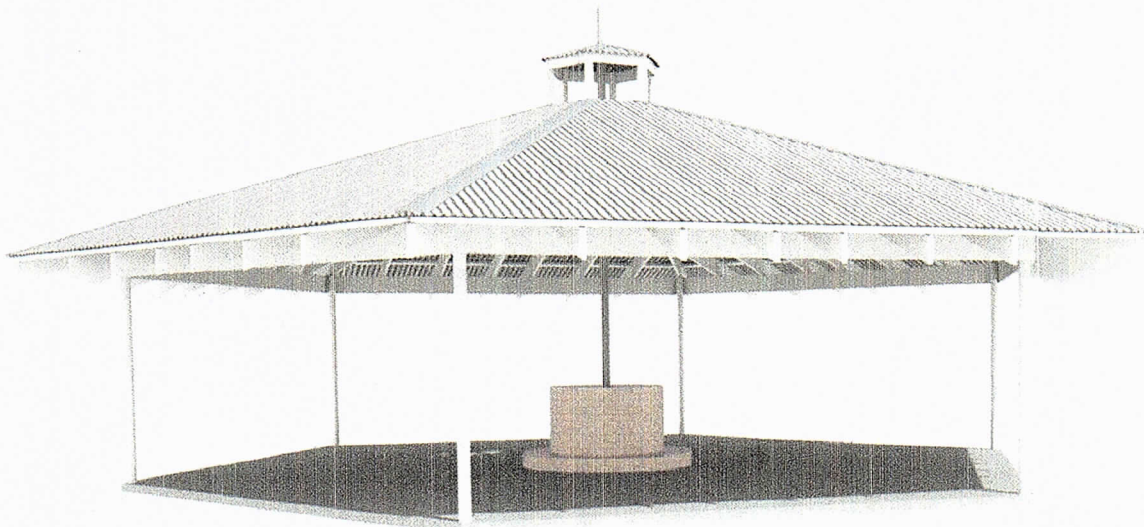


**PROPOSED SHELTER
FOR ROTARY
BROOME TERRACE
NORTHAM**



AVON VALLEY DESIGN & DRAFTING SERVICE ©

56 WOODLEY FARM DRIVE

NORTHAM W.A. 6401

Phone (08) 9622 2816

Mobile 0419 909 485

DESIGN DATA

- 1. ROOF LIVE LOAD IS 0.25 kPa TO AS/NZS 1170.1
- 2. WIND LOADS ARE TO AS/NZS 1170.2 FOR THE WIND REGION A1 AND TERRAIN CATEGORY 2
- 3. IMPORTANCE LEVEL = 2
- 4. EARTHQUAKE LOADS ARE TO AS 1170.4 HAZARD FACTOR 'Z' = 0.14
- 5. FOOTINGS ARE DESIGNED TO FOUND ON TYPE M SOIL AS DEFINED IN AS2870

CONCRETE NOTES

- 1. ALL CONCRETE WORK SHALL BE TO AS 3600
- 2. CONCRETE SHALL BE GRADE N20-20-80
- 3. ALL FERROUS ITEMS EXCEPT REINFORCING EMBEDDED IN CONCRETE OR BELOW GROUND SHALL BE HOT DIP GALVANISED AND PAINTED WITH BITUMINOUS PAINT TO MANUFACTURERS SPECIFICATIONS.

TIMBER NOTES

- 1. ALL TIMBER SHALL BE MGP10 PINE UNLESS OTHERWISE SPECIFIED
- 2. ALL STRUCTURAL TIMBER TO BE H2 TREATED MINIMUM
- 3. OTHER TIMBER SPECIES AND /OR GRADES MAY BE SUBSTITUTED AND MUST BE SIZED/TREATED APPROPRIATELY
- 4. PINE TO BE TREATED BY LOSP OR CCA TO AS3660 AS APPROPRIATE TO LOCATION WITHIN BUILDING
- 5. ALL TIMBER WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH AS1684.2:2010 AND AS1720.1:2010 AS APPLICABLE
- 6. ALL NAILS, CLOUTS AND CONNECTION BOLTS USED SHALL BE HOT DIP GALVANISED.

STEELWORK NOTES

- 1. ALL STEELWORK SHALL BE TO AS4100
- 2. ALL SHS & RHS MEMBERS SHALL BE GRADE 450 TO AS/NZS 1163
- 3. ALL ROLLED SECTIONS SHALL BE GRADE 300 TO AS/NZS 3679.1
- 4. ALL WELDING SHALL BE TO AS/NZS 1554.1
- 5. ALL WELDS SHALL BE 6mm CONTINUOUS FILLET WELDS UNLESS NOTED OTHERWISE
- 6. ALL STEELWORK AND BOLTS SHALL BE CORROSION TREATED AS PER SPECIFICATION

CORROSION PROTECTION

- 1. ALL STRUCTURAL STEEL CONNECTORS SHALL BE PROTECTED AGAINST CORROSION BY GALVANISING TO AS/NZS4791, AS/NZS 4534, AS 1397 & AS 1214
- 2. MINIMUM PROTECTION LEVEL SHALL BE Z275
- 3. MINIMUM STRAP THICKNESS SHALL 0.8mm
- 4. MINIMUM STRAP CROSS SECTION AREA SHALL BE 21mm²
- 5. STEEL GRADE SHALL BE G300 OR GREATER

NOT FOR CONSTRUCTION

BUILDER SHALL VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCING ANY WORKS WHERE APPLICABLE ENGINEERS DRAWINGS SHALL BE READ IN CONJUNCTION WITH THESE DRAWINGS WRITTEN DIMENSIONS SHALL BE USED IN PREFERENCE TO SCALED DIMENSIONS

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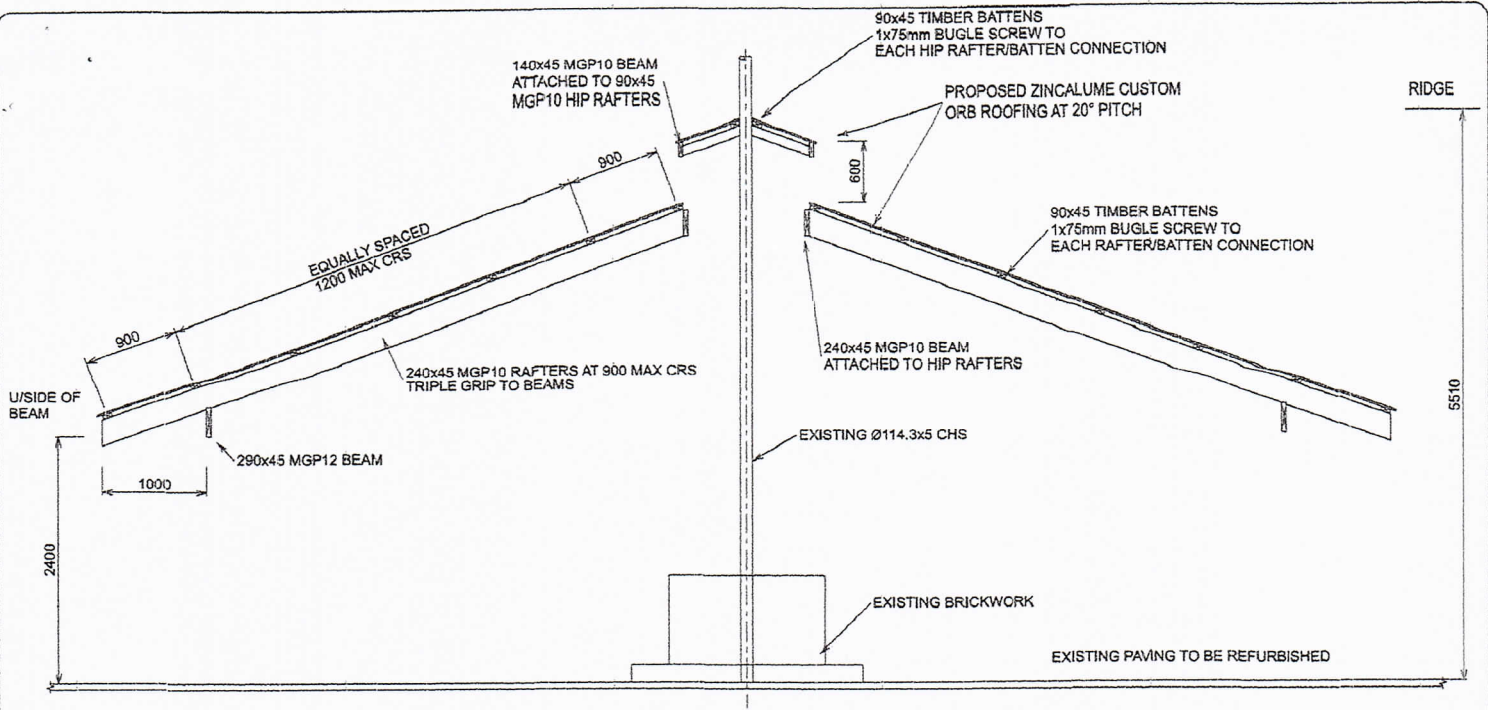
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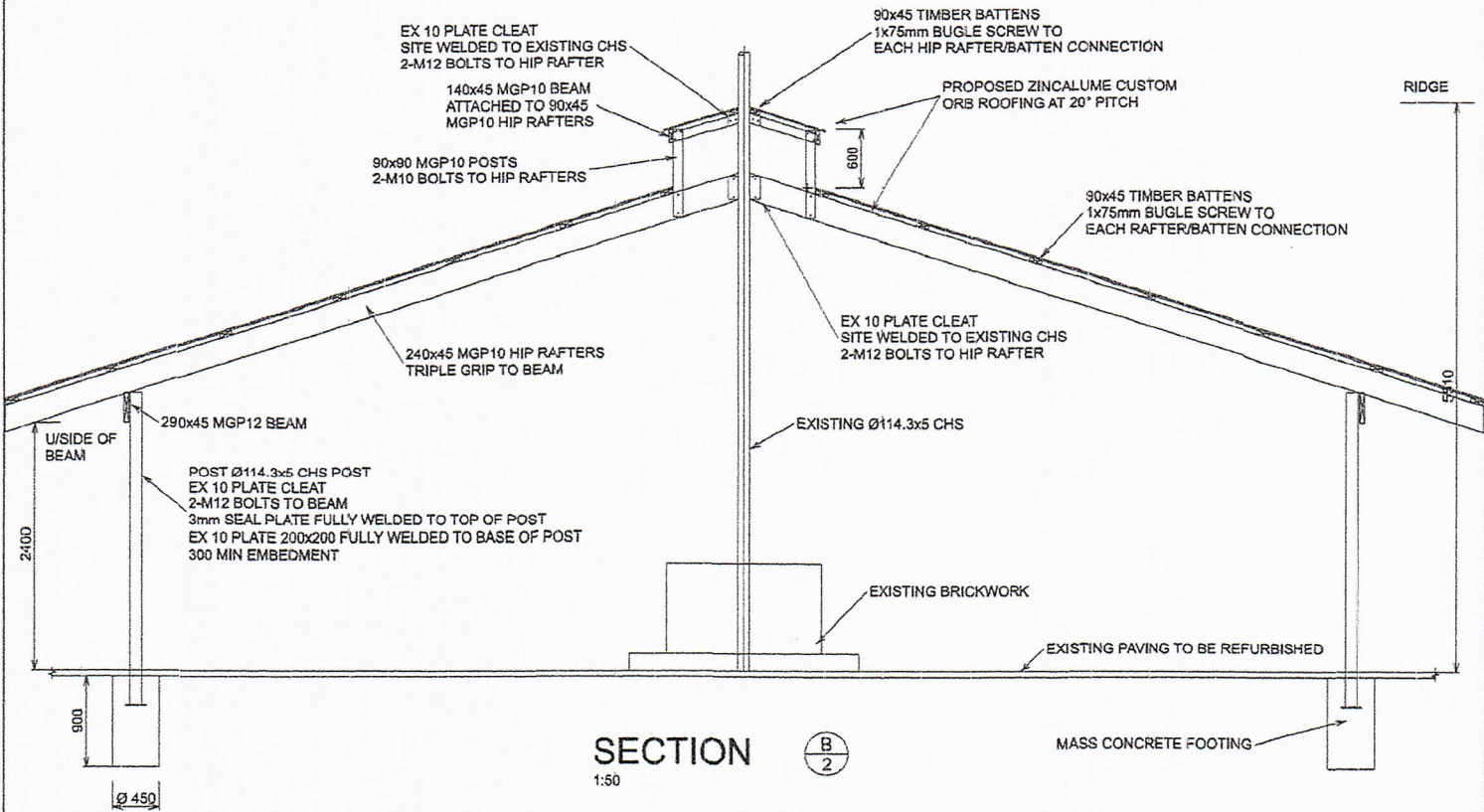
PROPOSED SHELTER FOR ROTARY BROOME TERRACE NORTHAM

SECTIONS & DETAILS

DRAWN S.R.C.	DATE SEP 2020	SCALE 1:20 1:50
JOB NUMBER 20032	SHEET NO 5 of 5	ISSUE A



SECTION A
1:50



SECTION B
1:50

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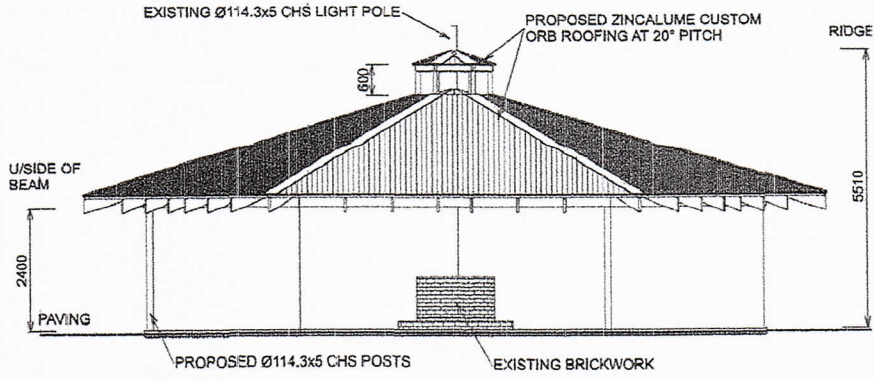
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PROPOSED SHELTER
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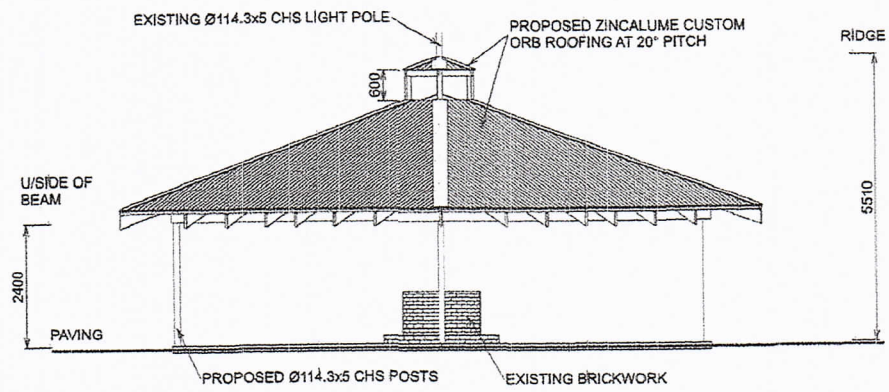
SECTIONS & DETAILS

DRAWN S.R.C.	DATE SEP 2020	SCALE 1:20 1:50
JOB NUMBER 20032	SHEET NO 4 of 5	ISSUE A

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ELEVATION $\frac{1}{2}$



ELEVATION $\frac{2}{2}$

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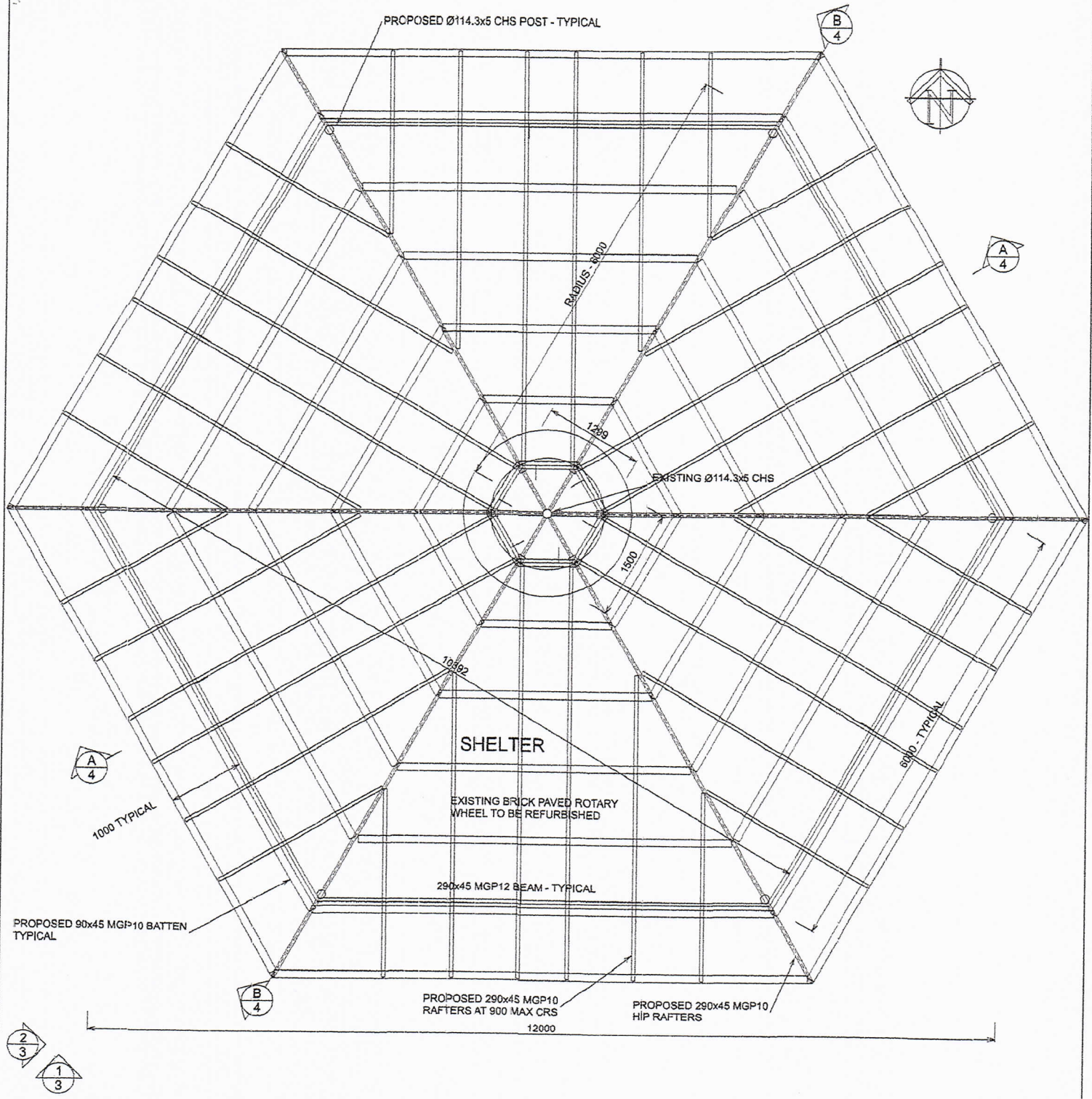
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PROPOSED SHELTER FOR ROTARY BROOME TERRACE NORTHAM

ELEVATIONS		
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**PROPOSED SHELTER
 FOR ROTARY
 BROOME TERRACE
 NORTHAM**

FLOOR PLAN

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JOB NUMBER 20032	SHEET NO 2 of 5	ISSUE A

NOTE
 1. ALL WORK TO COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA, THESE DRAWINGS AND OTHER RELEVANT TECHNICAL LITERATURE



EXISTING ROTARY WHEEL WITH PROPOSED SHELTER OVER

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PROPOSED SHELTER FOR ROTARY BROOME TERRACE NORTHAM

SITE PLAN

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