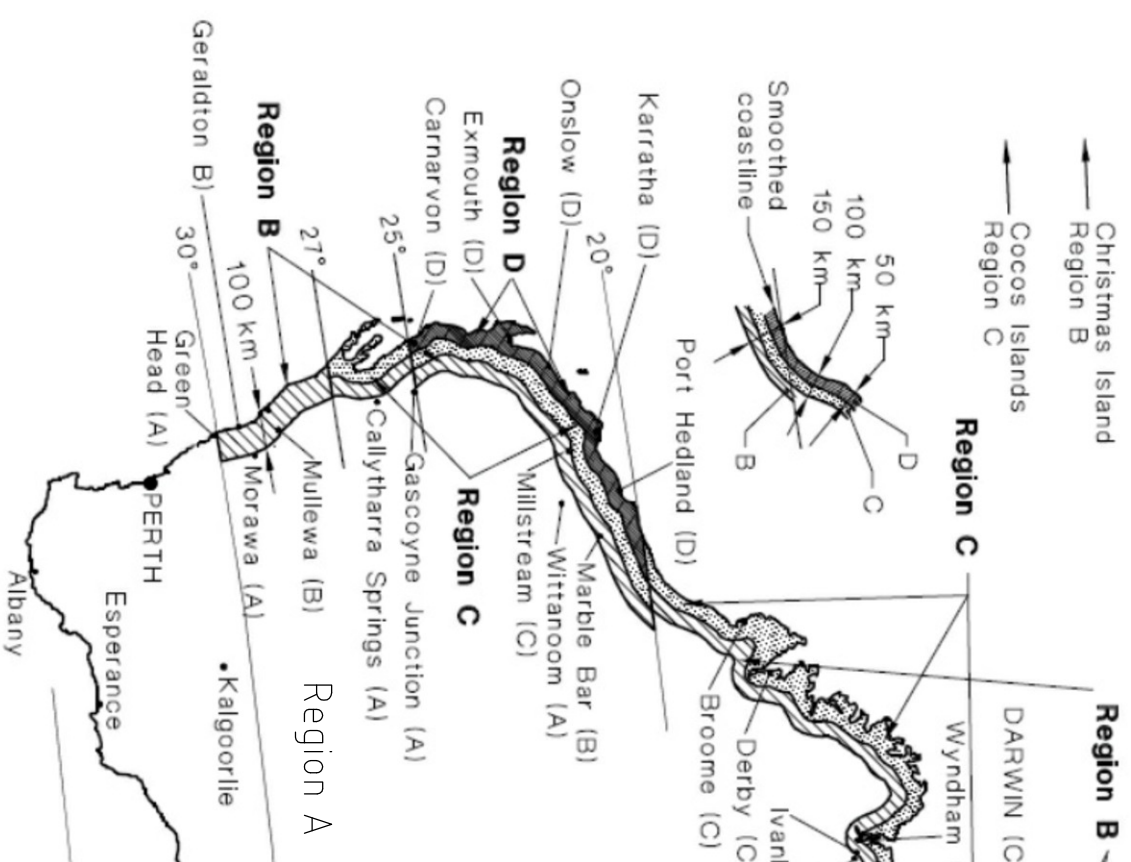


- TOTAL 2 x 2400x4000 SHEETS OF SL82 MESH REQUIRED (LAP AT MIDDLE)

Regions are marked with the letters A (A1 to A5), B, C and D. Coastal region boundaries are smooth lines set in from a smoothed coastline by 50, 100, 150 and 200 km.



NOTES:

- ALL CONCRETE TO ASS3600.
- FORMWORK TO AS3610.
- REINFORCEMENT:
 - N - HIGH STRENGTH DEFORMED BARS GRADE 500 TO AS4671.
 - SL - WELDED MESH TO AS4671.
 DIMENSIONS ARE NOT TO BE ALTERED WITHOUT ENGINEERS APPROVAL.
- MINIMUM SOIL REQUIREMENTS:
 - MEDIUM DENSE SAND
 - MIN. 6 BLOWS/300mm WITH PERTH PENETROMETER or
 - 12mm REINFORCING BAR CAN NOT BE PUSHED BY HAND
 - 300mm INTO SAND or
 - HARD SHOVELLING
 - FIRM CLAY
 - Cu > 25kPa
 - IMPRESSION BY THUMB WITH MODERATE EFFORT
 - MOULDED BY STRONG FINGER PRESSURE
- CONCRETE SPECIFICATION:
 - MINIMUM STRENGTH 25MPa
 - SLUMP 150 +/- 20mm
 - AGGREGATE 20mm
- MINIMUM COVER TO REINFORCEMENT 30mm.
- CONDUITS, PIPES ETC. MUST NOT BE PLACED IN CONCRETE COVER.
- REINFORCEMENT MESH LAP - 2 CROSS WIRES (SEE PLAN FOR SIZES).
- REINFORCEMENT FABRIC TO BE SUPPORTED AT 800mm CENTRES BOTH WAYS WITH CHAIRS.
- SLAB SURFACES TO HAVE A TROWEL FINISH.
- CONCRETE TO BE WATER CURED FOR 7 DAYS.
- SIDE FORMS MAY BE STRIPPED AFTER 3 DAYS.

TABLE 1

REGION (REFER MAP)	SLAB THICKNESS	EXTRA BARS	CONCRETE VOLUME	SADDLE CLAMPS
A	125	3-N20	2.1m ³	6
B	125	3-N20	2.1m ³	6
C	CONSULT DE ENGINEERS			
D	CONSULT DE ENGINEERS			

FOR REGION CLARIFICATION REFER DE ENGINEERS ON (08) 9274 2632.



ROAM MARINE

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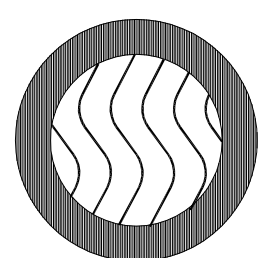
DE ENGINEERS

SILO FOUNDATIONS
45m³ - Ø3.8m SILO FOOTING

SCALE: (A3) ROAM MARINE DWG. No. ZJ1100-DWG-010

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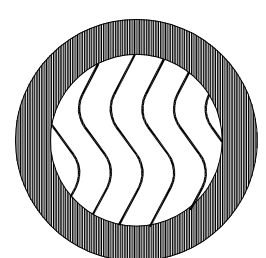
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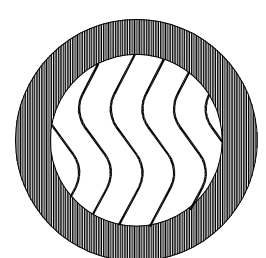
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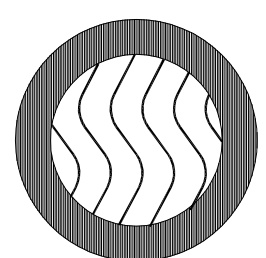
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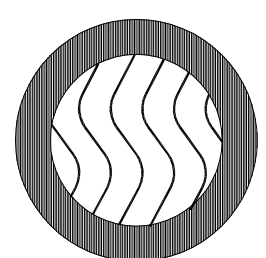
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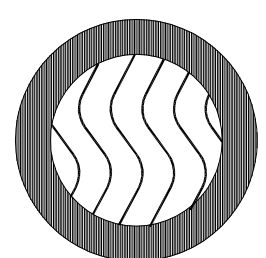
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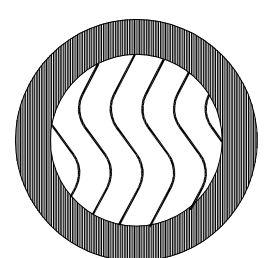
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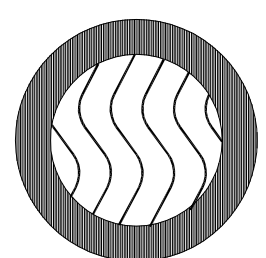
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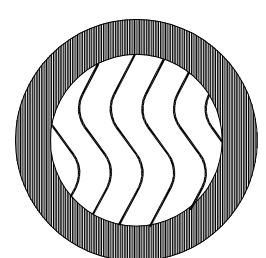
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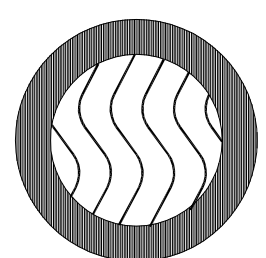
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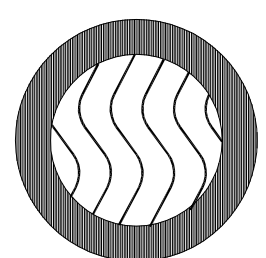
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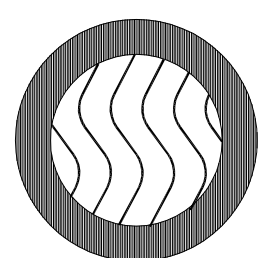
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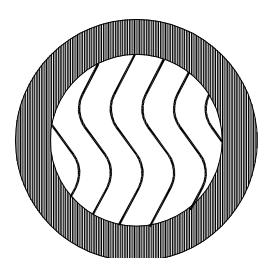
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