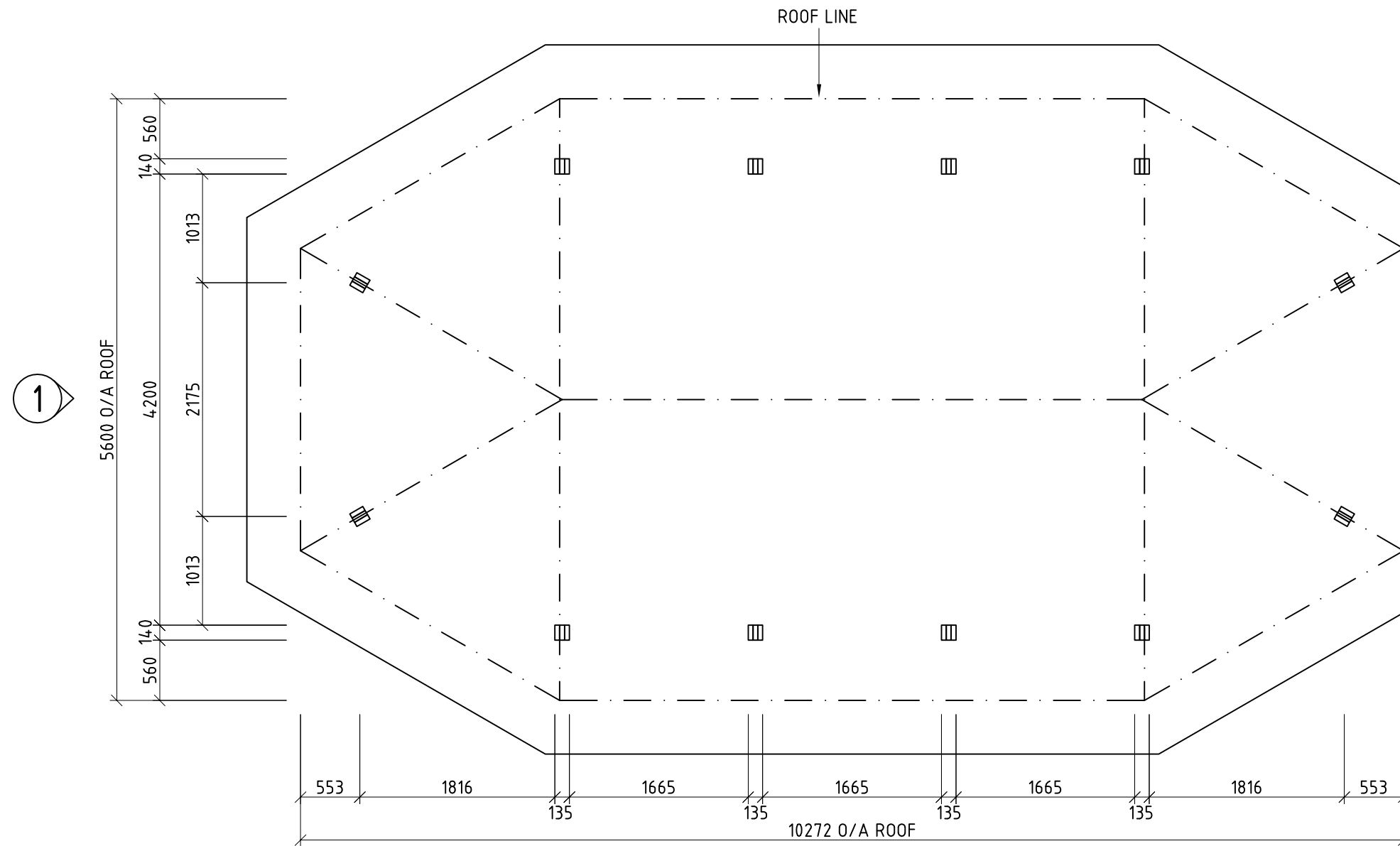


ALL DIMENSIONS IN MILLIMETRES - DO NOT SCALE


GENERAL NOTES:

- G1. DURING CONSTRUCTION THE STRUCTURE SHALL BE MAINTAINED IN A STABLE CONDITION AND NO PART SHALL BE OVER STRESSED.
- G2. PRIOR TO COMMENCEMENT OF WORKS THE BUILDER SHALL SATISFY THEMSELVES OF THE CORRECT LOCATIONS OF ALL EXISTING SERVICES WHETHER INDICATED OR NOT ON THE PLANS.
- G3. LOCATING OF THE STRUCTURE, INCLUDING CO-ORDINATES IF APPLICABLE, IS THE RESPONSIBILITY OF THE CLIENT AND/OR THE CLIENT'S SITE REPRESENTATIVE.
- G4. STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE TO THE FOLLOWING AUSTRALIAN STANDARDS:
 - AS1170.1, AS1170.2, AS1720.1, AS3600 AND AS4100, AS1664.
- G5. STRUCTURE IS SUITABLE FOR N3 AREAS AND HAS BEEN DESIGNED WITH AN AVERAGE RECURRENCE INTERVAL OF 100 YEARS.
- G6. SITE COVERAGE IS 50.08m² (ROOF AREA).
- G7. THE FOOTING HAS BEEN DESIGNED ASSUMING:
 - SITE CLASS S OR M
 - ALLOWABLE SOIL BEARING CAPACITY OF 100kPa
 - SOIL ADHESION OF 10kPa
 (TO BE VERIFIED ON SITE).
- G8. FOR SLABS ON GROUND, ALL TOPSOIL AND UPPER STRATA CONTAINING SOFT OR ORGANIC MATTER ARE TO BE REMOVED AND REPLACED WITH SELECT COMPACTED FILL.
- G9. ALL FILL TO BE CLEAN, PLACED IN LAYERS NOT EXCEEDING 200mm AND COMPACTED TO 95% STANDARD COMPACTION.
- G10. EARTHWORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH CRITERIA AND PROCEDURES SET OUT IN AS3798 *GUIDELINES ON EARTHWORKS FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS*.



PLAN
SCALE 1:50

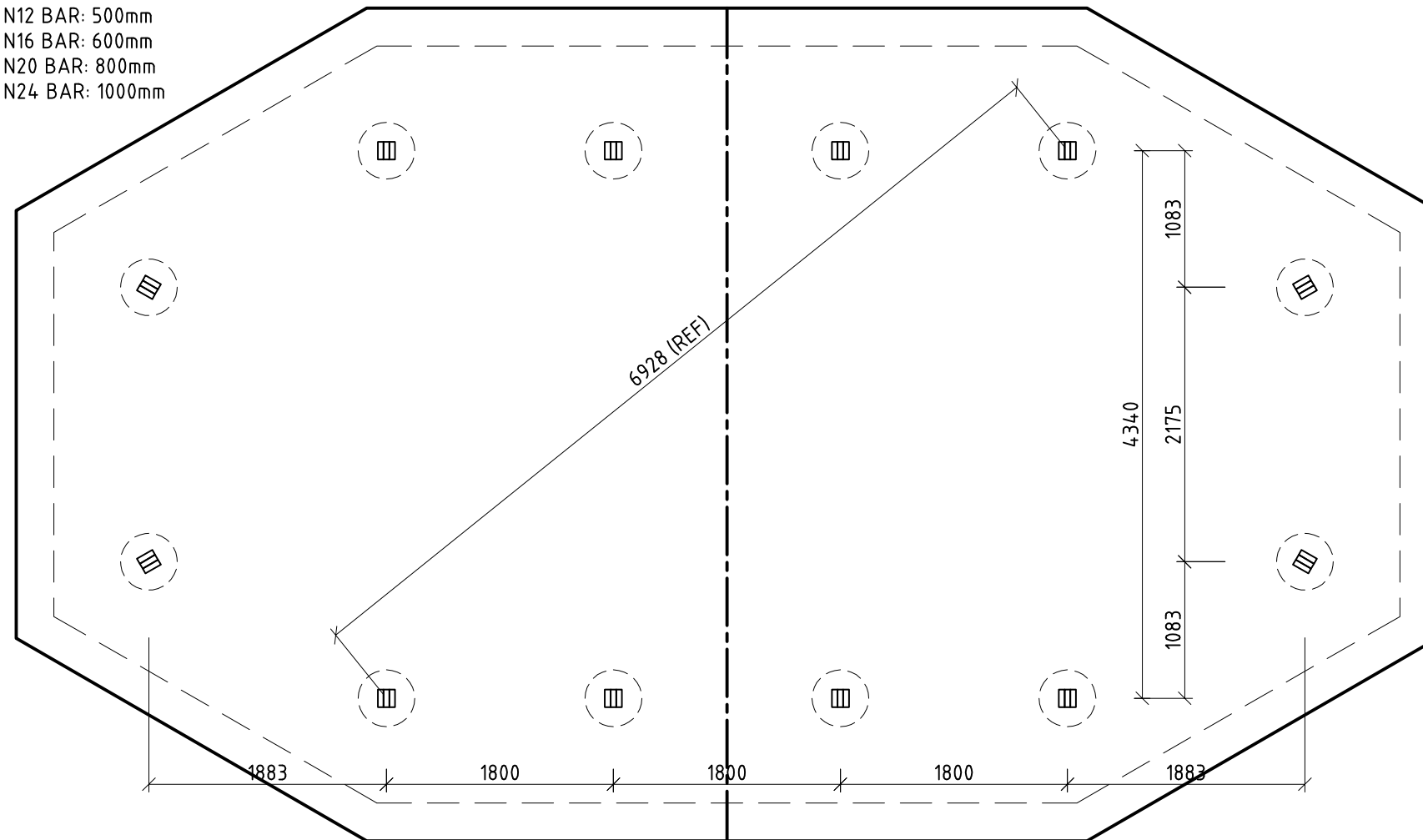


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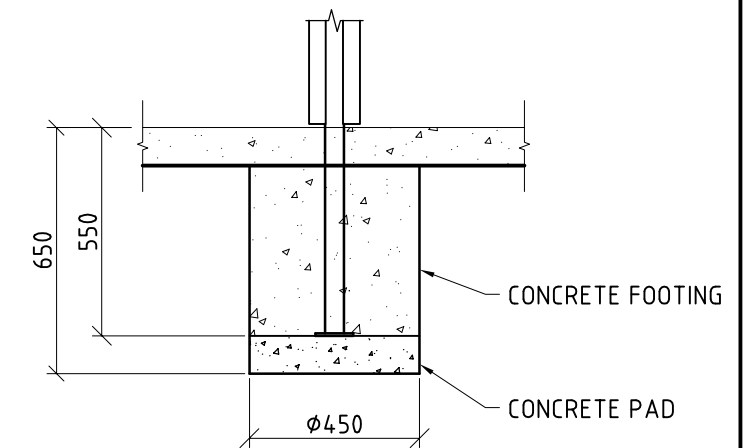
ALL DIMENSIONS IN MILLIMETRES - DO NOT SCALE

CONCRETE NOTES:

- C1. UNLESS NOTED OTHERWISE, ALL FOOTINGS TO BE FOUNDED 200mm INTO NATURAL GROUND OR CERTIFIED FILL.
- C2. UNLESS NOTED OTHERWISE, CONCRETE TO BE 32MPa, 40mm COVER.
- C3. CONCRETE COVER TO BE MAINTAINED BY THE USE OF APPROVED CHAIRS AND/OR CONCRETE BLOCKS SPREAD AT APPROXIMATELY 600mm CROSS CENTRES.
- C4. CONSTRUCTION JOINTS WHERE NOT SHOWN SHALL BE LOCATED TO THE APPROVAL OF THE ENGINEER.
- C5. NO HOLES OR CHASES OTHER THAN THOSE SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE MADE IN CONCRETE MEMBERS WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.
- C6. ALL CONCRETE SURFACES ARE TO BE CURED BY AN APPROVED METHOD FOR SEVEN DAYS IMMEDIATELY AFTER CONCRETE IS PLACED.
- C7. ALL CONCRETE TO BE MECHANICALLY VIBRATED DURING PLACEMENT.
- C8. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT RELATIVE CODES IN PARTICULAR AS3600 CONCRETE STRUCTURES.
- C9. REINFORCEMENT LAPS TO BE AS FOLLOWS:
 - FABRIC: 2 CROSS WIRES + 25mm
 - TRENCH MESH: 450mm
 - N12 BAR: 500mm
 - N16 BAR: 600mm
 - N20 BAR: 800mm
 - N24 BAR: 1000mm



FOOTING LAYOUT
SCALE 1:50



F1 - FOOTING DETAIL
SCALE 1:20

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