GENERAL NOTES:
01. THE BUILDER SHALL BE RESPONSIBLE FOR MAINTAINING STABILITY OF THE STRUCTURE UNTIL COMPLETION OF CONSTRUCTION AND SHALL ENSURE THAT NO PART OF THE STRUCTURE IS OVERSTRESSED.
02. THE BUILDER SHALL CHECK ALL DIMENSIONS AND ALL EXISTING CONDITIONS BEFORE BEGINNING CONSTRUCTION.
03. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE MADE GOOD AT THE IRON'S COST.
04. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING AUSTRALIAN STANDARDS, EXCEPT WHERE VARYED BY THE SPECIFICATIONS AND/OR DRAWINGS:
   - AS 1684.2(2010) RESIDENTIAL TIMBER FRAMED CONSTRUCTION
   - AS 1720.12(2010) TIMBER STRUCTURES
   - AS 2870.2010 RESIDENTIAL SLABS AND FOUNDATIONS
   - AS 3602 CONCRETE STRUCTURES
   - AS 3798 GUIDELINES ON EARTHWORKS FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS
   - AS 4100 STEEL STRUCTURES
   - DIVISIONS SHALL NOT BE OBTAINED BY THE BUILDING STRUCTURAL DRAWINGS.
   - ALL UNDERSURFACES ARE IN NUMBERS UNLESS NOTED OTHERWISE.
   - U.N.O. NOTED UNLESS NOTED OTHERWISE.
08. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS TO THE SITE PRIOR TO TENDERING TO FACILITATE ACCESS TO THE SITE
09. THE CONTRACTOR MAY OFFER FOR CONSIDERATION ALTERNATIVE PROVEN QUALITY PRODUCTS TO THOSE NOTED. ALTERNATIVE PRODUCTS ARE NOT TO ADVERSELY AFFECT THE PROJECT AND CANNOT BE SUBSTITUTED WITHOUT PRIOR APPROVAL.
10. EXISTING SERVICES TO BE LOCATED BEFORE BEGINNING CONSTRUCTION.
11. THE DETAILS OF HIP ROOF SHELTERS INCLUDED IN DRAWINGS SHEETS 1 TO 7.
12. CONSULT BCC ARCHITECTS FOR COLOUR SCHEME OF THE STRUCTURE.
13. LEADING EDGE PROTECTION AS PER BSC-10.33.

DESIGN CRITERIA:
WIND LOADS - REGION B TERRAIN CATEGORY 1.5
ULTIMATE WIND SPEED = 34.0 m/s
ULTIMATE WIND FRICTION = 20.5 kN
ULTIMATE WIND STRESS = 0.025 kN/m²
STRUCTURE IS DESIGNED FOR THE CONDITION "LIGHT" ACCORDING TO AS 1170.2 (2013)
DESIGN LIFE = 50 YEARS WITH ROUTINE MAINTENANCE
LIFE CLASS = ROOF = 0.5 MA / 15 MA
STRUCTURE IS DESIGNED TO BE LIGHTWEIGHT - NO SCREENING OR DECORATIVE BARRIERS TO BE Installed.
TERRAIN CATEGORY 1.5 IS SUBJECT TO AN ENVIRONMENT WITH OPEN WATER SURFACES SUBJECTED TO SHALING WAVES AT SEASPECIFICITY AND ULTIMATE WIND SPEEDS IN ALL WIND REGIONS

FOUNDATIONS AND SLAB ON GROUND:
F1. ALL FOOTINGS ARE TO BE FOUND IN THE NATURAL UNDISTURBED SOIL PROFILE WITH A MINIMUM ALLOWABLE SOIL BEARING CAPACITY OF 100 kN/m² UNLESS NOTED OTHERWISE. IF SITE CONDITION IS DIFFERENT, CONSULT A STRUCTURAL ENGINEER.
F2. SOIL TESTING IS REQUIRED TO CONFIRM BEARING CAPACITY AND SITE CLASSIFICATION TO AS 1170.
F3. FUNDAMENTAL DESIGN TO BE CHECKED AND CERTIFIED BY A REGISTERED PROFESSIONAL BUILDER/ENGINEER, QUEENSLAND (RPEQ).
F4. FOUNDATION TO PROVIDE A SOLID PLATFORM AND ANY ORGANIC, SOFT OR LOOSE MATERIALS REMOVED AND REPLACED WITH COMPACTED FILL - RCC SPECIFICATION 5300 QUARRY MATERIAL (CLASS I)
F5. THE BOTTOMS OF ALL FOOTINGS ARE TO BE CLEANED OF ALL LOOSE MATERIAL AND WATER PRIOR TO FOUNTING CONCRETE.
F6. FUNDAMENTAL JOINT LOCATIONS REFLECT DRAWING.
F7. SLABS ON GRADE SHALL BE UNDERSLAB WITH CONTINUOUS LAYERS OF 200 MICRON (0.2mm) THICK POLYETHYLENE DAMPROOFING MEMBRANE AS PER AS 2870, LAPPED AND TAPPED TO MANUFACTURER'S SPECIFICATION.

EARTHWORKS:
E1. STRIP ALL UNUSED MATERIAL FROM THE AREA OF THE BUILDING PLANT AND TO 1000 BEYOND.
E2. PROOF ROLL THE AREAS TO BE CONCRETE AND PLANT. REMOVE ANY WASTE MATERIAL.
E3. COMPACTED FILL SHALL BE COMPACTED IN LAYERS NOT EXCEEDING 150MM DEPTH TO 98% MAXIMUM DRY DENSITY IN ACCORDANCE WITH AS 1289.5.11 (STANDARD COMPACTOR). CARRY OUT DENSITY TESTS AT A RATE OF 2 PER LEVEL OF ALL TESTS MUST PASS.