EARTHWORKS:
C1. STRIP ALL MULLUM MATERIAL FROM THE AREA OF THE BUILDING PRINT flicks 1000 REELS OF CONSTRUCTION AND ENSURE THAT NO PART OF THE STRUCTURE IS OVERTURNED.
C2. PROOF ROLL THE AREAS TO BE CONCRETED AND PAVED. REMOVE ANY REPAIR MATERIAL.
C3. ALL NON-MULLUM MATERIAL OR IMPROVED APPROVED NON-REACTIVE SOIL AS FILL.
C4. CONCRETE AND ALL MATERIALS TO BE COMPACTED IN LAYERS NOT EXCEEDING 150mm. LOOSE DEPTH TO 95% MAXIMUM DRY DENSITY IN ACCORDANCE WITH AS 1289, 9.1 STANDARD CONSTRUCTION. CARRY OUT DENSITY TESTS AT A RATE OF 2 PER LEVEL OF FILL. EVERY TEST MUST PASS.

CONCRETE NOTES:
C1. ALL WORKSHOP AND MATERIAL SHALL BE IN ACCORDANCE WITH AS 3600.
C2. ALL CONCRETE SHALL BE PRODUCED BY AN APPROVED SUPPLIER.
C3. ALL CONCRETE SHALL BE GUSHED OR DUMPED.
C4. CONCRETE SUPPLIERS IN TERRITORY AGREE TO SELL TO 20mm. SLUMP TO BE NOT GREATER THAN 120.
C5. CONCRETE STRENGTH AND CEMENT CONTENT CONCRETE TO BE MEASURED AS IN ACCORDANCE WITH THE FOLLOWING TABLE U-100 ELEMENT CONCRETE COVER (MM) 32 CENTRALLY PLACED.
C6. ALL LAPS IN REINFORCEMENT TO BE SHOWN IN THE TABLE HELEN UNLESS NOTED OTHERWISE.

DESIGN CRITERIA:
WIND LOADS: REGION D TERRAIN CATEGORY 1.5
ULTIMATE SPEED: 252 KMH
DEAD LOAD: 5.0 KN/M2 FOR LONGITUDINAL BARRIERS, 8.0 KN/M2 FOR TRANSVERSE BARRIERS, 8.0 KN/M2 FOR TRANSVERSE BARRIERS.
LOADS: FLOOR = 5.0 KN/M2, ROOF = 0.25 KN/M2 PER SQUARE METER.

APPLICATION REQUIREMENTS:
F1. ALL FOUNDATIONS ARE TO BE FOUND IN THE NATURAL UNDISTURBED SOIL PROFILE WITH A MINIMUM ALLOWABLE ALLOWABLE FOR BEARING CAPACITY OF 100KN/M2 UNLESS NOTED OTHERWISE. IF SITE CONDITION IS DIFFERENT, CONSULT A STRUCTURAL ENGINEER.
F2. SOIL TESTS ARE TO ASSESS BEARING CAPACITY AND SITE CLASSIFICATION.
F3. FOUNDATIONS ARE TO BE CHECKED AND CERTIFIED BY A REGISTERED PROFESSIONAL STRUCTURAL ENGINEER.
F4. COMPACT AND PREPARE THE BASE TO PROVIDE A SOUND PLATFORM AND ALL FOUNDER PLACES TO RECOMMENDED SOIL QUALITY PRODUCT (CLASS 1 MATERIAL).
F5. FOUNDATIONS ARE TO BE CLEANED OF ALL LOOSE MATERIAL AND WATER PRIOR TO POURING CONCRETE.
F6. SLABS ON GRADE SHEET TO BE MAKING A CONTINUOUS LAYER OF 200MM (8"") THICK BLACK - Jacket Damp Proof Membrane MEMBRANE AS PER AS 2870, LAPPED AND TAPED TO MANUFACTURER'S SPECIFICATION.