



SECTION 'A'

SECTION 'B'

GENERAL NOTES

1. EXTERIOR STAIRS

125mm - 200mm RISE
 210mm - 355mm RUN
 235mm - 355mm TREAD
 STEPS ARE TO BE UNIFORM THROUGHOUT FLIGHT

2. HANDRAILS

ARE REQUIRED WHERE STEPS HAVE MORE THAN 3 RISERS. HANDRAIL HEIGHT 800mm - 965mm

3. GUARDS

ARE REQUIRED AROUND CONCRETE SLAB IF MORE THAN 600mm ABOVE GRADE & ON BOTH SIDES OF STAIRS
 MINIMUM 900mm HIGH FOR STAIRS
 MINIMUM 900mm HIGH FOR PORCHES UP TO 1800mm ABOVE GRADE.
 MINIMUM 1070mm HIGH FOR GREATER HTS.
 MAXIMUM 100mm BETWEEN PICKETS AND NO MEMBER DESIGNED TO FACILITATE CLIMBING BETWEEN 140mm & 900mm

4. MASONRY TIES

WHEN BRICK FACING IS USED ABOVE GROUND LEVEL, PROVIDE 0.76mm THICK & 22mm WIDE CORROSION RESISTANT METAL TIES @ 600mm HORIZ. & 500mm VERTICAL

5. FOUNDATION WALLS

THICKNESS OF UNREINFORCED FOUNDATION WALLS LATERALLY SUPPORTED AT THE TOP ARE DEPENDANT UPON HEIGHT OF FINISH GRADE ABOVE BASEMENT FLOOR

UNIT MASONRY THICKNESS 190mm - MAX. HEIGHT 1200mm
 UNIT MASONRY THICKNESS 240mm - MAX. HEIGHT 1800mm
 UNIT MASONRY THICKNESS 290mm - MAX. HEIGHT 2200mm

6. CONCRETE

MINIMUM CONCRETE STRENGTH SHALL BE 32Mpa W/ 5%-8% AIR ENTRAINMENT
 CONCRETE SLAB THICKNESS 125mm
 PROVIDE MIN. 30mm CLEAR CONCRETE COVER TO REINFORCING BARS

CONCRETE PORCH & COLD CELLAR