

**NOTES**

THIS DRAWING IS COPYRIGHT AND REMAINS THE PROPERTY OF THE DESIGNER

SET OUT FROM MUNICIPAL APPROVED PLANS ONLY

FIGURE DIMENSIONS MUST BE TAKEN IN PREFERENCE TO SCALING

ALL RELEVANT LEVELS, DIMENSIONS AND DETAILS MUST BE VERIFIED ON SITE BY BUILDER. ANY DISCREPANCIES MUST BE REPORTED TO THE DESIGNER BEFORE ANY WORK COMMENCES

**HEALTH REQUIREMENTS**

**ABLUTION AND TOILET FACILITIES:**

(a) A CONSTANT SUPPLY OF HOT AND COLD WATER MUST BE LAID ON TO ALL SINKS AND WASH BASINS.

(b) THE WALL AREAS BEHIND ALL SINKS AND WASH BASINS MUST BE TILED TO A HEIGHT OF AT LEAST 300MM.

**VENTILATION:**

(a) THE FACTORY / OFFICES / TEA KITCHEN / TOILETS AND ALL THE DISCONNECTING LOBBIES TO THE WATER CLOSET COMPARTMENTS MUST BE ADEQUATELY AND INDEPENDENTLY LIGHTED AS WELL AS THROUGH AND CROSS VENTILATED TO THE EXTERNAL AIR.

(b) AIR MUST BE EXTRACTED FROM THE WATER CLOSET COMPARTMENTS AT A RATE OF AT LEAST 25 LITRES/SECONDS PER WASTE OR SOIL FITTING. THE POWER SUPPLY TO SERVE THE FANS MUST BE COUPLED TO THE LIGHT SWITCH SERVING THE WATER CLOSET CUBICLES WHERE NO EXTERNAL WINDOWS PROVIDED.

(c) TEA KITCHENS MUST HAVE AN EXTRACT SYSTEM CAPABLE OF EXTRACTING AT LEAST 50 LITRES/SECOND OF AIR EACH AND SHOULD BE INDEPENDENT OF TOILET AND SIMILAR AIR SYSTEMS WHERE EXTERNAL WINDOWS PROVIDED.

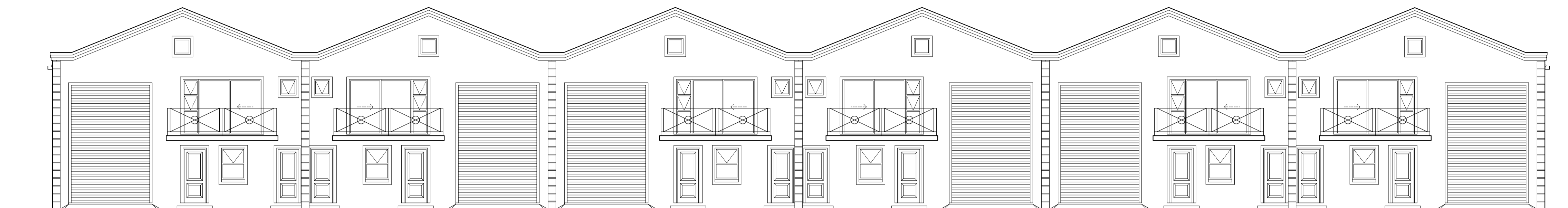
**LIGHTING:**  
ALL AREAS WITHOUT WINDOWS / NATURAL LIGHT TO BE PROVIDED WITH ARTIFICIAL LIGHT IN ACCORDANCE WITH SABS 0114 : PART 1.

**GENERAL:**

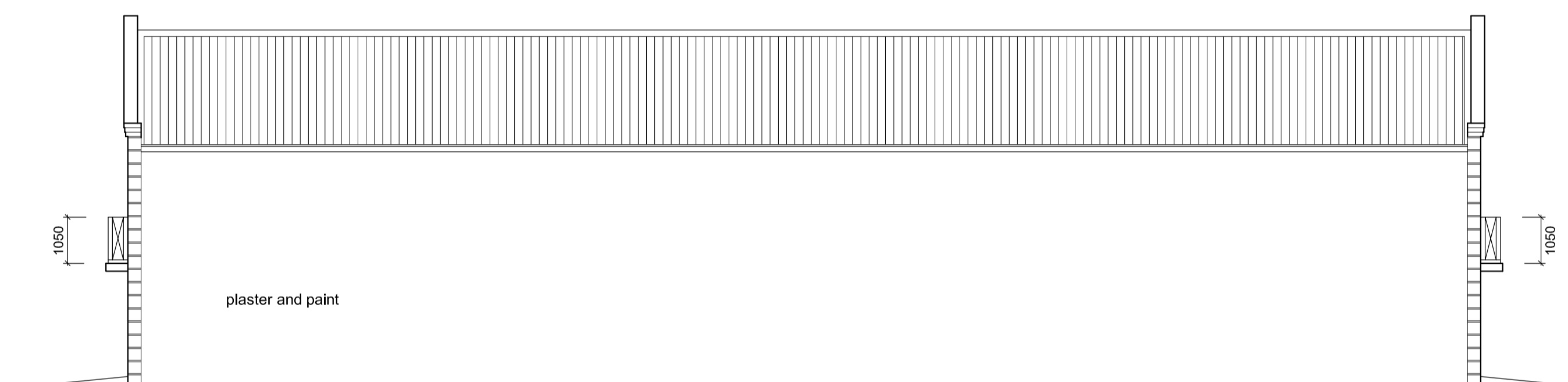
FURTHER REQUIREMENTS MAY BECOME NECESSARY ONCE THE TYPE OF BUSINESS TO BE CONDUCTED FROM EACH UNIT IS KNOWN.

**FIRE PROTECTION**

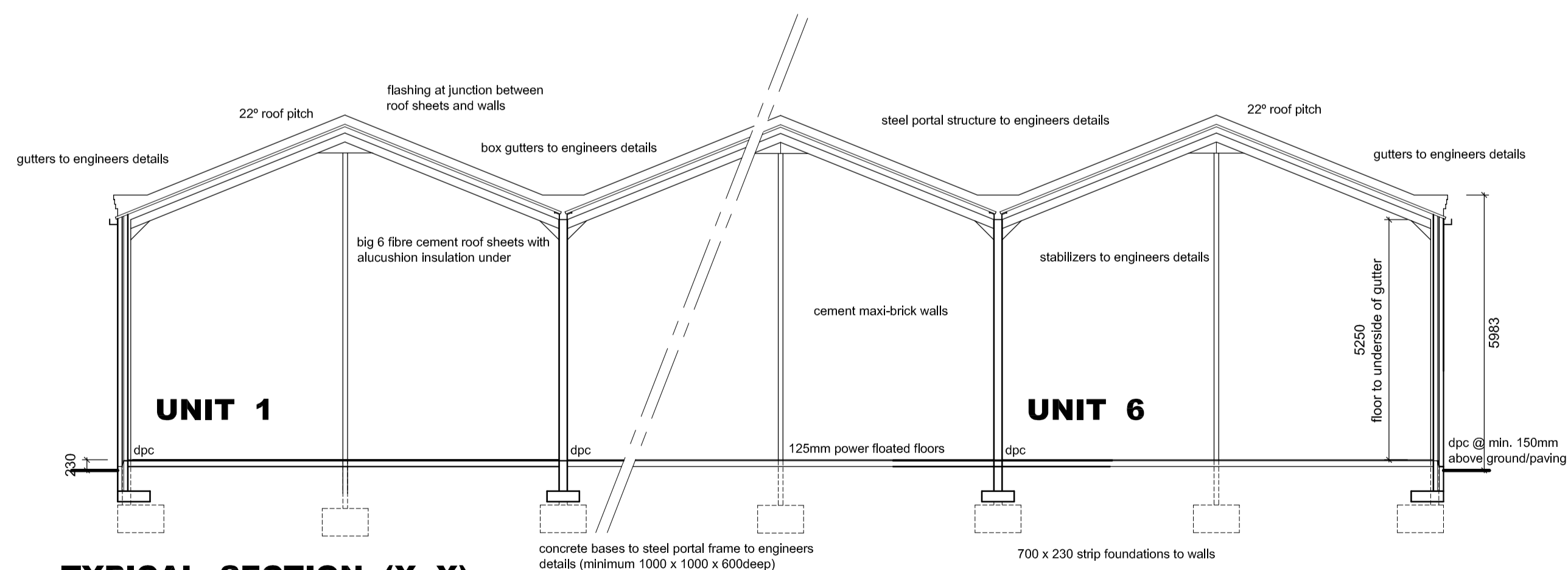
- ALL SIGNAGE TO COMPLY WITH TT 29 AND TT32 OF NBR
- ALL CEILINGS TO COMPLY WITH TT 13 OF NBR
- ALL FLOOR FINISHES TO COMPLY WITH TT 14 OF NBR
- ALL WALL FINISHES TO COMPLY WITH TT 15 OF NBR
- PORTABLE FIRE EXTINGUISHERS TO COMPLY WITH TT37 OF NBR
- STACKING HEIGHTS IN UNITS NOT TO EXCEED 3.0m
- PROVIDE ACCESS OVER RIDE TO REMOTE CONTROLLED MAIN ENTRANCE GATES
- PROVIDE 9kg DCP TYPE FIRE EXTINGUISHER TO GROUND FLOOR, IN POSITION AS PER PLANS
- PROVIDE 4.5kg DCP TYPE FIRE EXTINGUISHER TO FIRST FLOOR OFFICES
- FURTHER FIRE REQUIREMENTS MAY BE CALLED FOR ONCE OCCUPANCIES ARE KNOWN**



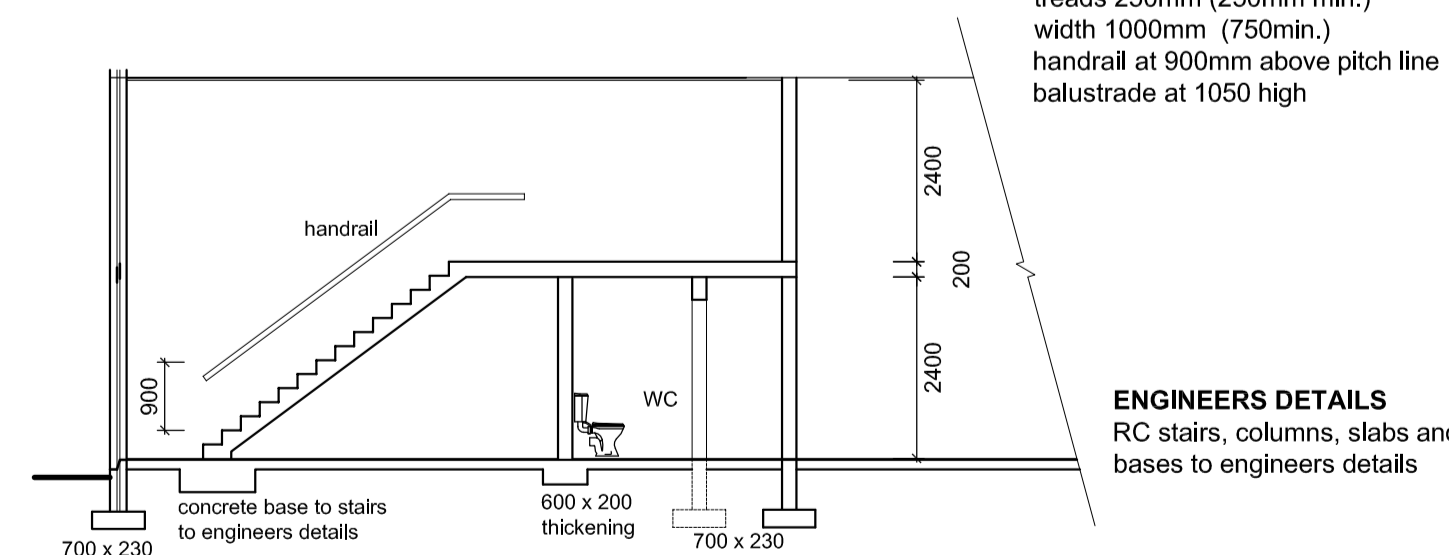
**TYPICAL FRONT ELEVATION**  
**1 : 100**



**TYPICAL SIDE ELEVATION**  
**1 : 100**



**TYPICAL SECTION (X-X)**  
**1 : 100**



**SECTION X-X**  
**1 : 100**

**STAIRS**  
risers 185.7mm (200mm max.)  
treads 250mm (250mm min.)  
width 1000mm (750min.)  
handrail at 900mm above pitch line  
balustrade at 1050 high

**ENGINEERS DETAILS**  
RC stairs, columns, slabs and bases to engineers details

**ERF 34636, PRIME PARK**

project :  
OFFICES and FACTORIES  
for PORT FERRY PROPERTIES cc,  
**ERF 34636, PRIME PARK**  
MONTAGUE GARDENS.

The S.A.Council for the Architectural Profession - Reg.No.ST10658 - PISAchT

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owner ..... date .....

scales : 1 : 100 date : 15 DEC 2005

REVISIONS:

designer.....date.....