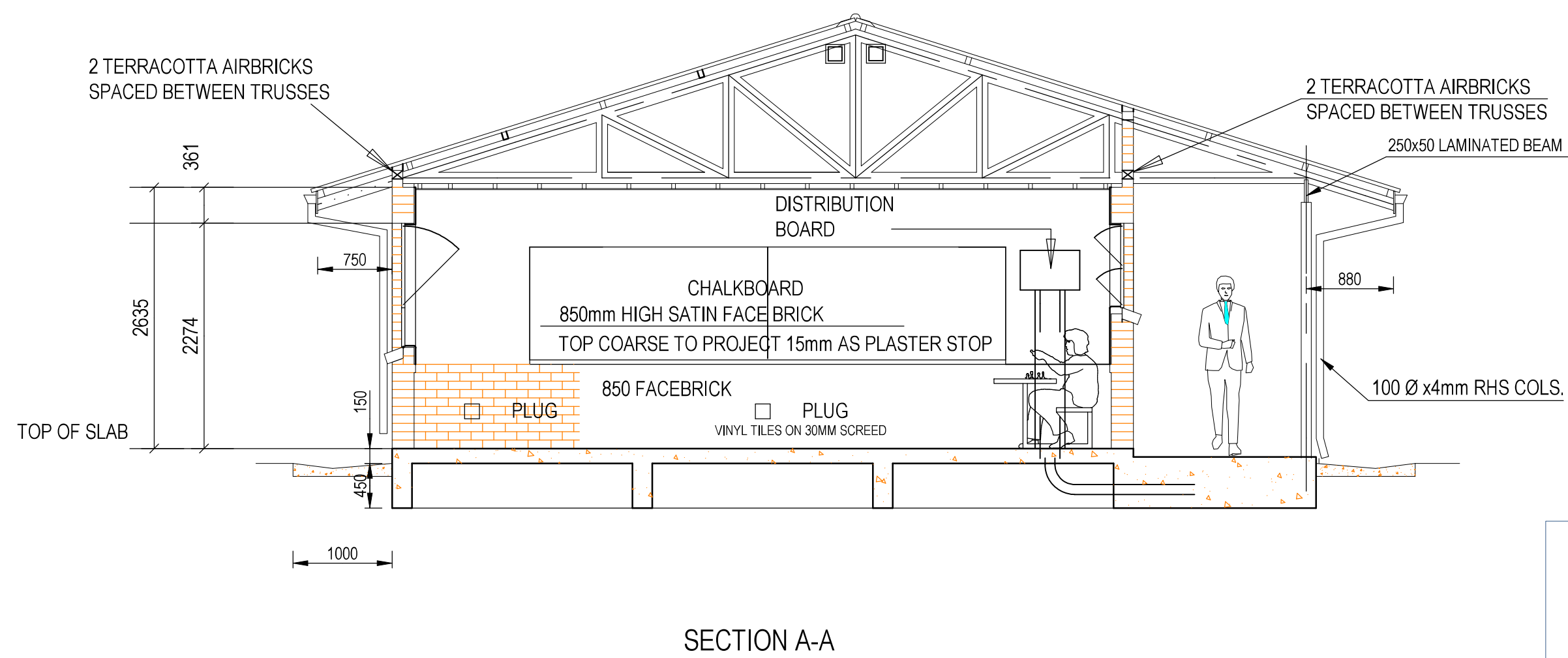
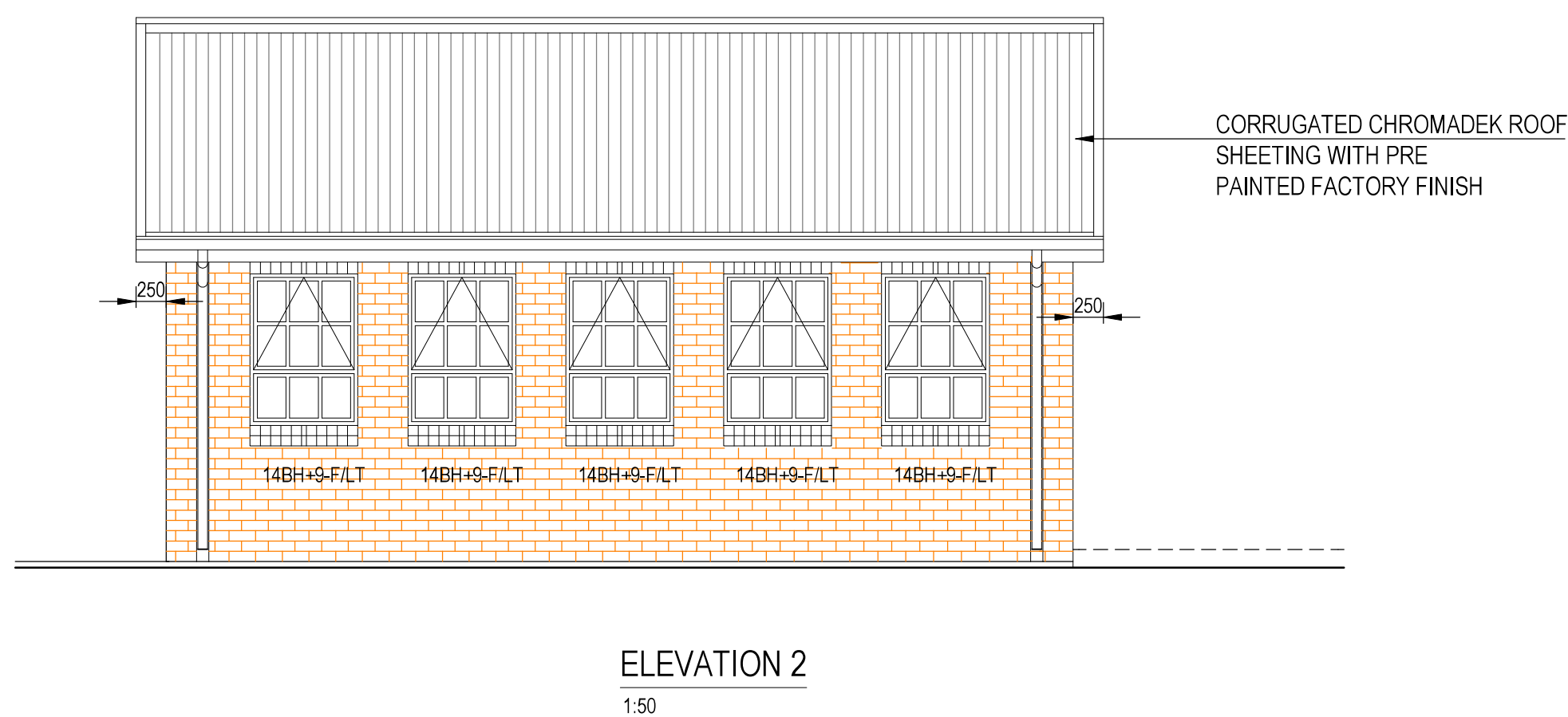
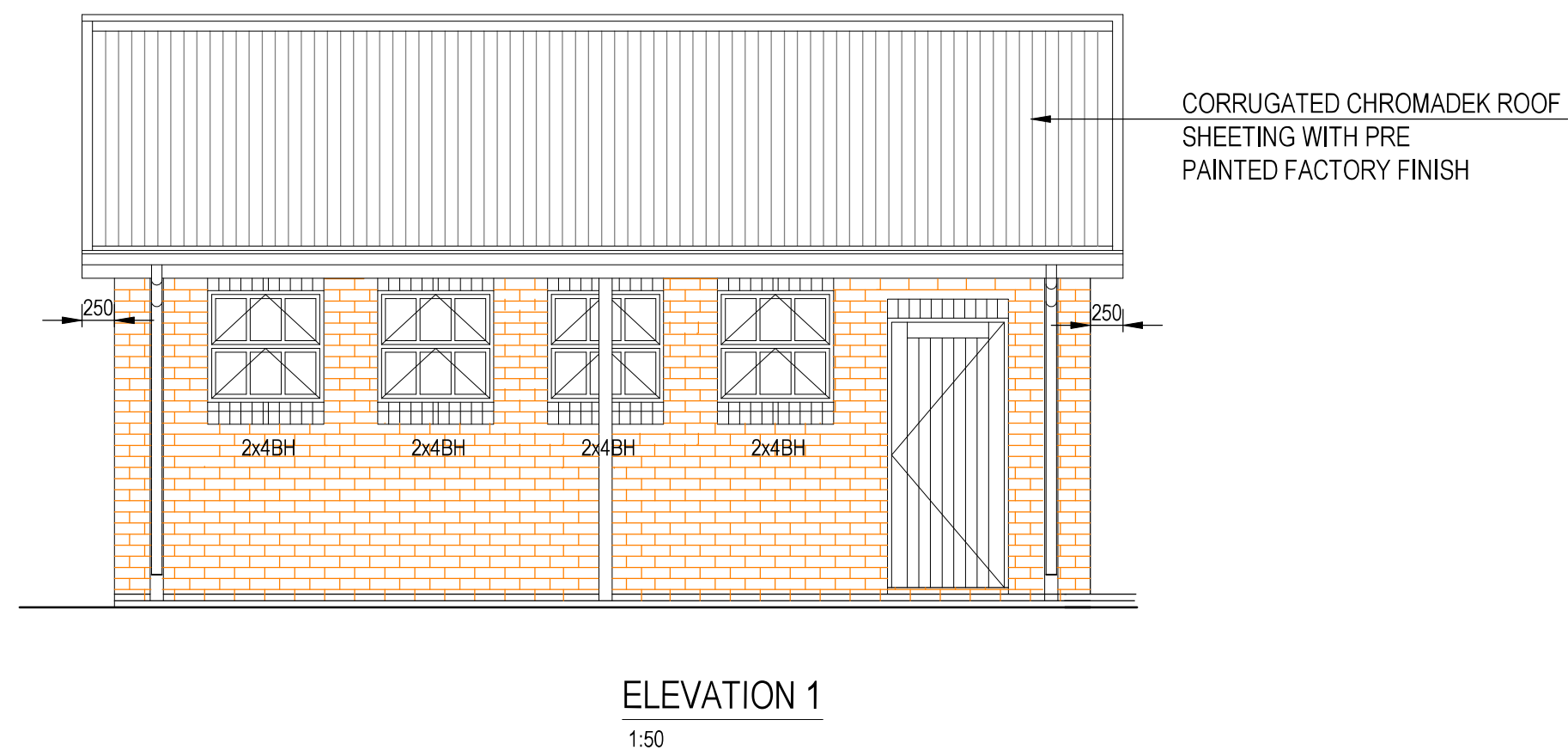
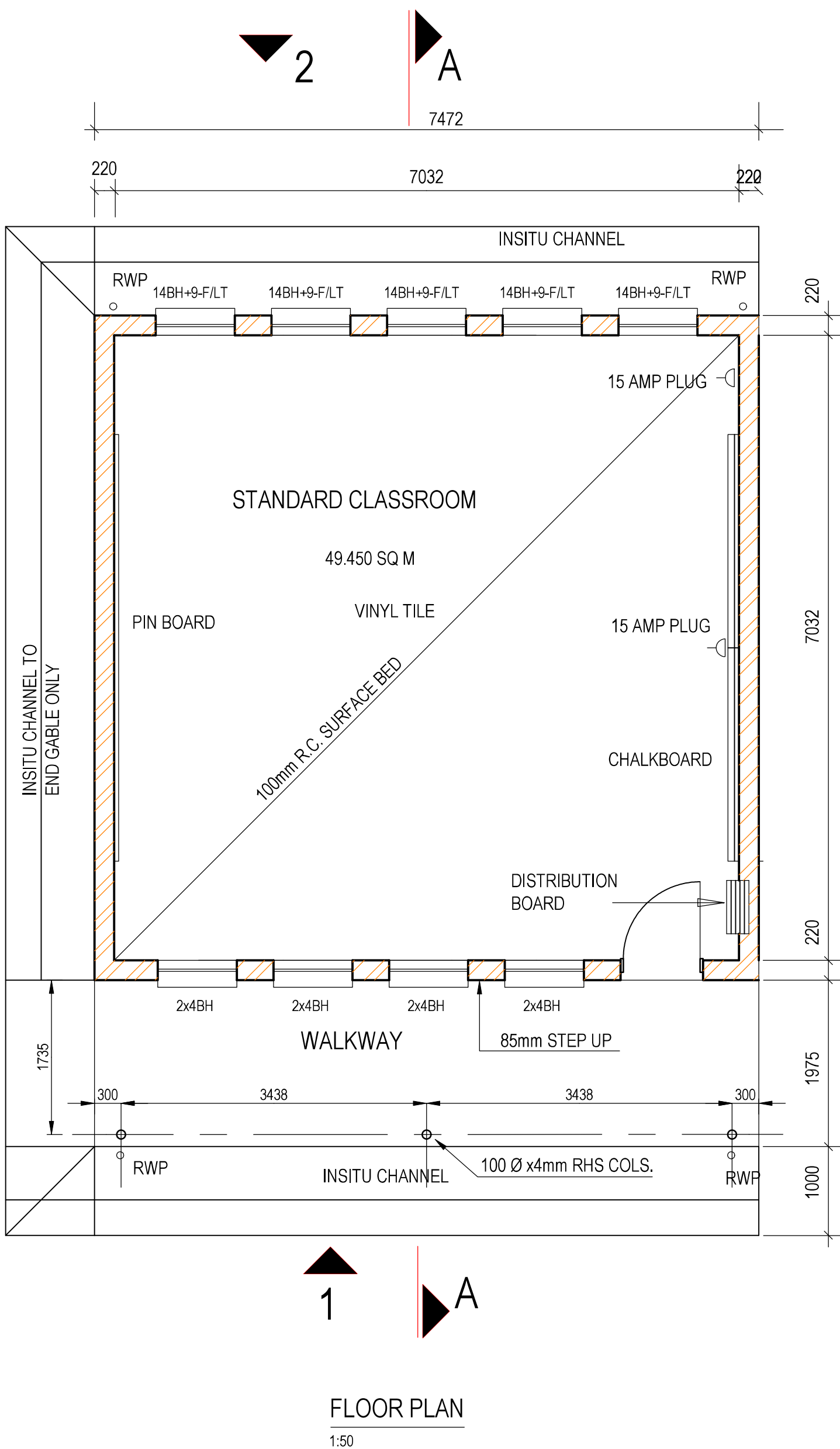




CONCRETE NOTES

- 1) ALL CONCRETE SHALL HAVE A COMPRESSION STRENGTH OF 25 MPa AT 28 DAYS
- 2) CONCRETE MUST BE CURED BY KEEPING IT WET FOR 7 DAYS AFTER PLACING AND BE KEPT COVERED WITH POLYTHENE SHEETING.
- 3) MAXIMUM SLUMP OF CONCRETE SHALL BE 50mm AND VIBRATORS SHALL BE USED DURING PLACING OF CONCRETE.
- 4) STRIPPING OF CONCRETE
 - a) VERTICAL SIDES OF BEAMS AND SLABS = 2 DAYS
 - b) SOFFITS OF SLABS AND STAIRS WITH PROPS=7 DAYS
 - c) VERTICAL SIDES OF WALLS AND COLUMNS=3 DAYS
 - d) SOFFIT OF BEAMS WITH PROPS=14 DAYS
 - e) REMOVAL OF PROPS = 21 DAYS
- 5) ALL EXCAVATIONS AND REINFORCING MUST BE INSPECTED BY THE ENGINEER BEFORE CONCRETING MAY COMMENCE
- 6) ALL EXPOSED CONCRETE WORK MUST HAVE A SMOOTH FINISH.

CLIENT : ESKOM



NO REVISIONS DATE

SKAAL AS SHOWN
SCALE

VIP

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Reg No 97/05698/07

PROJEK PROJECT

MHLWAZINI HIGH SCHOOL

DIENSDETAIL SERVICE DETAIL

STANDARD SINGLE CLASSROOM
- PLAN, ELEVATIONS & FOUNDATIONS

VERWYSINGS NOMMER REFERENCE NUMBER F:\Projects\2401-2450 DRAWINGS

OPGEMEET SURVEYED	ONTWERP DESIGNED	GETEKEN DRAWN J.J.S
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NAGESIEN CHECKED F.P.	DATUM DATE MARCH 2015	
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ING. TEKENINGNOMMER ENG. DRAWING NUMBER 2426 - G05	GETAL VELLE No. SHEETS
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7032 x 7032 = 49.45

REQD. GLASS = 4.94

REQD. VENT = 2.47

WINDOWS:

SCHOOL TYPE - RESIDENTIAL SECTION

5 @ COMPOSITE 14/4 (0.69) = 3.45

4 @ COMPOSITE 4/4 (0.46) = 1.84

TOTAL GLASS = 5.29