

9 LTR. FIRE FOAM EXTINGUISHER COMPLETE WITH A CARRYING HANDLE, WALL MOUNTING BRACKETS, TUBE AND NOZZLE. IT MUST BE EASILY RECHANGABLE. THE EXTINGUISHER SHALL BE MOUNTED IN A WEATHERPROOF WALL MOUNTED CABINET WITH A LOCKED DOOR HAVING A KEY IN THE DOOR BEHIND A BREAKGLASS COMPARTMENT.

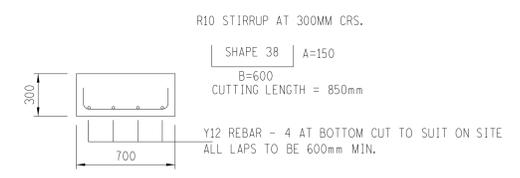
GENERAL NOTES.

- ALL WORK TO SANS 10400-1990-2, SANS1200 & NATIONAL PREAMBLE OF TRADES. ALL WORK AT LEAST COMPLIES WITH THE 'ACCURACY IN BUILDINGS' SANS 10155-1980-1, GRADE OF ACCURACY 2, UNLESS OTHERWISE SPECIFIED.
- BRICKS TO BE CLAY FACEBRICK CLASS 'FBX' TO SABS 227 IN CLASS 11 MORTAR. FACEBRICK TO BE LIGHT BROWN COROBRIK GOLDEN WHEAT, BLUE BARLEY OR TOPAZ SATIN. INTERNAL PLASTERED WALLS TO BE CLAY BRICKS CLASS 'NFP' IN CLASS 11 MORTAR.
- BRICKWORK TO BE REINFORCED WITH 150mm 'BRICKFORCE' REINFORCEMENT TO FIRST FIVE COURSES ABOVE FOUNDATIONS AND FIVE COURSES ABOVE WINDOW AND DOOR HEAD HEIGHT AROUND, ALSO EVERY THIRD INTERMEDIATE COURSE. BRICKWORK ABOVE PREFABRICATED CONCRETE LINTEL TO BE SOAKED IN WATER. ALL JOINTS IN BRICKWORK TO BE SOLID POINTED CONCAVE.
- DEPTH OF FOUNDATIONS TO FOUND ON APPROVED FOUNDING MATERIAL.
- PREFABRICATED REINFORCED CONCRETE LINTELS OVER DOORS, OPENINGS, WINDOWS, ETC. TO BE ADEQUATELY SUPPORTED DURING BUILDING OPERATIONS.
- PREFABRICATED ROOF TRUSSES TO BE DESIGNED AND CONSTRUCTED BY AN APPROVED TRUSS-NAIL FABRICATOR, SUPPORTED ON WALL PLATES AND BE BEDDED ON CEMENT GROUT BED. CONTRACTOR TO PROVIDE WRITTEN GUARENTEE AND DESIGN ENGINEER'S CERTIFICATE.
- WALL PLATES AND RAFTERS TO BE LASHED DOWN WITH 38x1,6mm THICK GALVANISED HOOP-IRON TIES BUILT INTO EXTERNAL WALLS TO TEN BRICK COURSES BELOW WALL PLATE.
- PROVIDE 610x610mm FRAMED ACCESS TRAP DOOR IN CEILING AS SHOWN ON PLAN IN BATTERY ROOM.

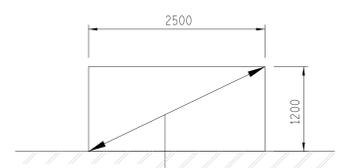
PLAN

255m²
1:50

STRUCTURAL FLOOR LEVEL = TERRACE LEVEL AT HIGHEST POINT + 300mm



FOUNDATION REBAR
1:25



100mm THICK CONCRETE - 15MPa ON WELL COMPACTED GROUND WITH MESH REF. 395 TOP 30mm COVER

CONCRETE SLAB FOR AIRCON UNIT



4 GROUPS TOTAL
1 x 9kg. CO2 &
1 x 9kg. DRY POWDER
FIRE EXTINGUISHERS
TO BE SUPPLIED AND FITTED
BY CONTRACTOR.

ALL FIRE EXTINGUISHERS TO BE INSTALLED WHERE SHOWN ON 25mm NOMINAL THICKNESS HARDWOOD BACKING BOARDS WITH CHAMFERED EDGES, PLUGGED & SCREWED TO WALL. HOOK HEIGHT TO BE 1m ABOVE FLOOR.

ARCHITECT:
DB NAUDE
SACAP T.1462

ENGINEER:

**FINAL DESIGN
FOR CONSTRUCTION**

2	DOOR D6 ADDED CANOPY REMOVED FIRE EXT. ADDED	DBN	DBN	DBN	19-10-2022	SHT. 5	FINISHES SCHEDULE
1	EARTHING TO BUILDING ADDED	DBN	AJN	D NAUDE	3-9-2021	SHT. 4	WINDOW SCHEDULE
1	DOOR NO. CHANGED TO D5	DBN	AJN	D NAUDE	3-9-2021	SHT. 3	DOOR SPEC.
REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	0.54/8828	REFERENCE DRAWINGS
APPROVED BY	A. MANELI		Eskom Holdings SOC Ltd Reg No 2002/015527/30		TRANSMISSION SUBSTATIONS MAINTENANCE AND STORAGE BUILDING PLAN AND SECTION		
DATE	19-3-2021		ENGINEER:		SHEET NUMBER		
CHECKED BY	A. KAKA		SCALE AS SHOWN		REVISION		
DATE	29-1-2021		0.54/8828		1 2		
DRAWN BY	DB NAUDE		SHEET NUMBER		REVISION		
DATE	17-8-2020		1		2		
SCALE	AS SHOWN		SHEET NUMBER		REVISION		
			1		2		