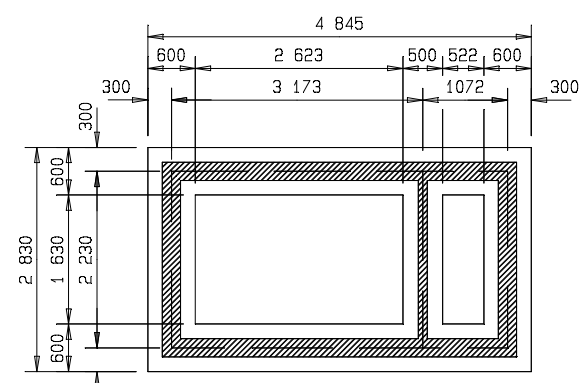
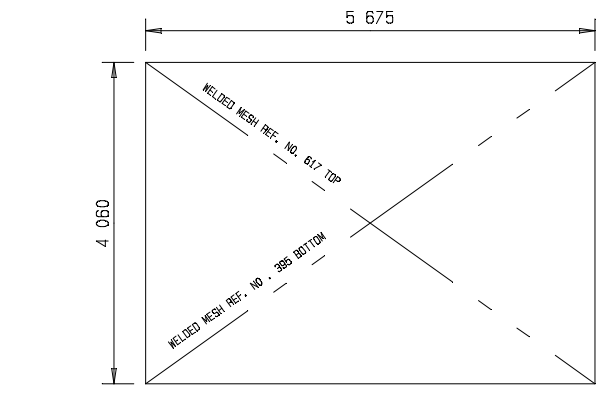


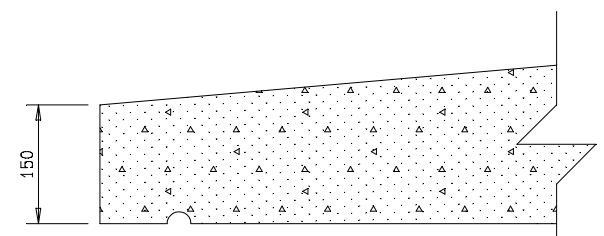
PLAN
SCALE 1:50



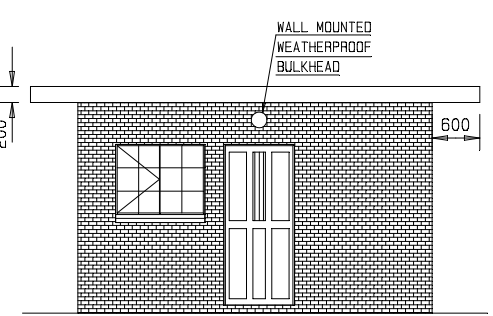
FOUNDATION PLAN
SCALE 1:50



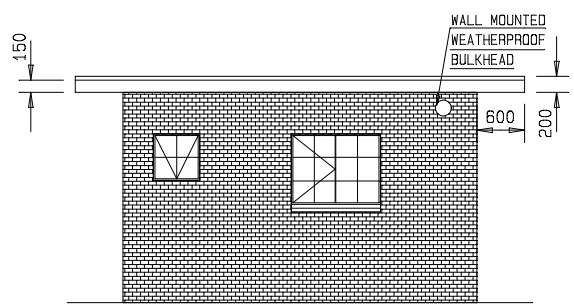
PLAN: REINFORCING IN ROOF SLAB
SCALE 1:50



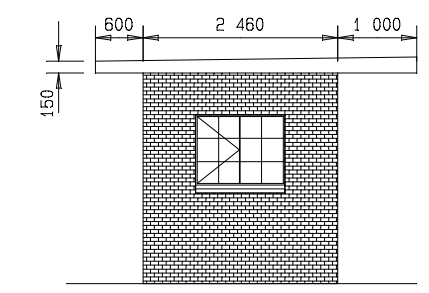
DETAIL 'A'
SCALE 1:5



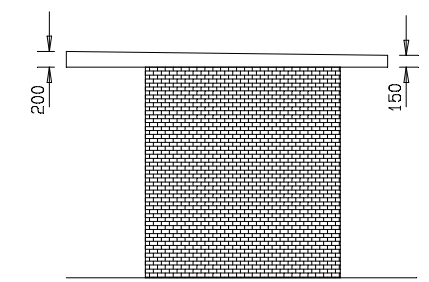
FRONT ELEVATION
SCALE 1:50



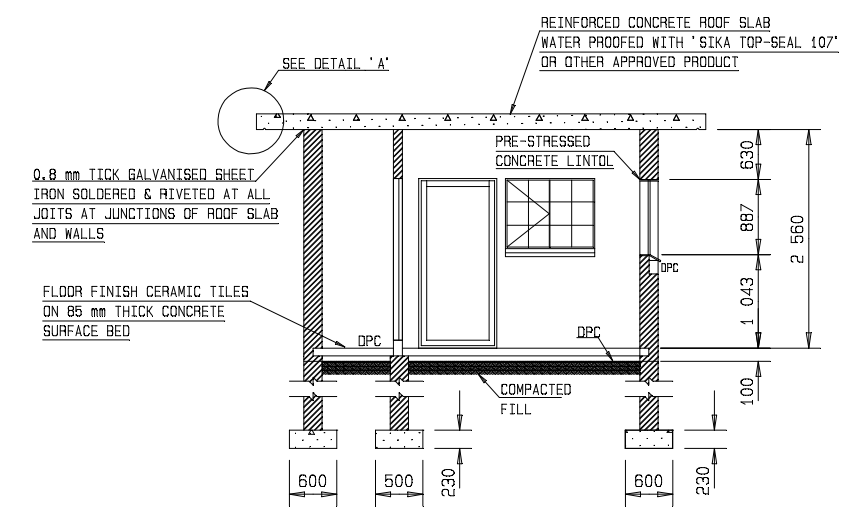
REAR ELEVATION
SCALE 1:50



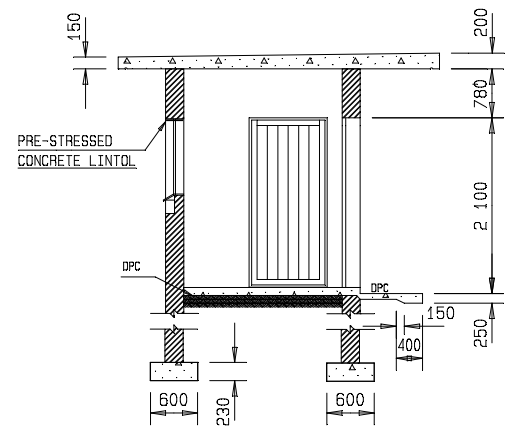
SIDE ELEVATION
SCALE 1:50



SIDE ELEVATION
SCALE 1:50



SECTION 01-01
SCALE 1:50



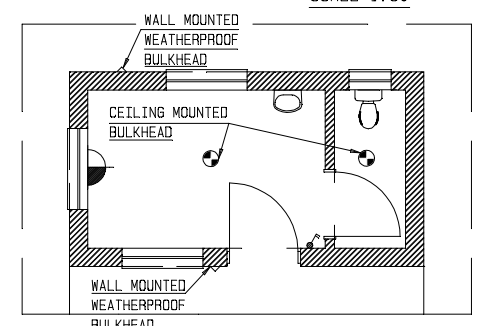
SECTION 02-02
SCALE 1:50

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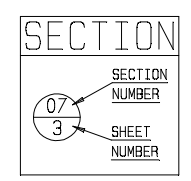
- SWITCH
- PLUG 350 mm ABOVE FL
- CEILING LIGHT: BULKHEAD WITH ONE 15 WCFL LAMP
- EXTERIOR WALL MOUNT LIGHT: WEATHERPROOF BULKHEAD WITH 2 x 15 W CFL LAMPS
- DB — DISTRIBUTION BOARD

NOTES:
ELECTRICAL

- SUPPLY AND INSTALL MINI DB ON INTERIOR WALL AT ENTR. ABOVE LIGHT SWITCHES.
- PROVIDE SEPARATE SWITCHES FOR LIGHTS. ONE FOR INTERIOR AND ONE FOR EXTERIOR LIGHTS.



ELECTRICAL LAYOUT
SCALE 1:50




NOTES:
CONCRETE ROOF SLAB

- CONCRETE CLASS 25/19.
- COVER TO REINFORCEMENT-20 mm
- NO SCREED TO BE USED ON THE ROOF. SLOPE TO BE FORMED IN PRIMARY CONCRETE.
- SUPPLY AND INSTALL WATER PROOFING SIMILAR TO PUMP-STATION CONCRETE ROOFS.

DOOR SCHEDULE	895	865	584	1 128
PLAN REFERENCE	D1	D2	W1	W2
MANUFACTURER'S CODE:	PD56/813	HARDBOARD WHITE/813	WD1	WC2L
QUANTITY & APPLICATION:	1 SECURITY DOOR	1 INTERIOR TOILET DOOR	1	3
FRAME MATERIAL:	DUKOME HARDWOOD	HOLLOW CORE MASONITE	DUKOME HARDWOOD	DUKOME HARDWOOD
GLAZING:	GLASS THICKNESS TO COMPLY WITH NBR. GLAZING BEADS SHALL BE USED. INSTALLATION PROCEDURE AND SAFETY REGULATION TO SANS 10137	GLASS THICKNESS TO COMPLY WITH NBR. GLAZING BEADS SHALL BE USED. INSTALLATION PROCEDURE AND SAFETY REGULATION TO SANS 10137	GLASS THICKNESS TO COMPLY WITH NBR. GLAZING BEADS SHALL BE USED. INSTALLATION PROCEDURE AND SAFETY REGULATION TO SANS 10137	GLASS THICKNESS TO COMPLY WITH NBR. GLAZING BEADS SHALL BE USED. INSTALLATION PROCEDURE AND SAFETY REGULATION TO SANS 10137
FINISH AND COMMENTS:	FRAME AND DOOR SHALL BE COMPLETE WITH ALL FITTINGS SUPPLIED BY THE MANUFACTURER. INSTALLATION AND BUILDING OF FRAME SHALL BE STRICTLY TO THE INSTALLATION GUIDELINES OF THE MANUFACTURER. FINISH: OIL BASED, UV RESISTANT, WATER REPELLENT AND ANTI-FUNGAL SEALANT TO MANUFACTURERS SPECIFICATION.	FRAME AND DOOR SHALL BE COMPLETE WITH ALL FITTINGS SUPPLIED BY THE MANUFACTURER. INSTALLATION AND BUILDING OF FRAME SHALL BE STRICTLY TO THE INSTALLATION GUIDELINES OF THE MANUFACTURER. FINISH: OIL BASED, UV RESISTANT, WATER REPELLENT AND ANTI-FUNGAL SEALANT TO MANUFACTURERS SPECIFICATION.	FRAME SHALL BE COMPLETE WITH ALL FITTINGS SUPPLIED BY THE MANUFACTURER. INSTALLATION AND BUILDING OF FRAME SHALL BE STRICTLY TO THE INSTALLATION GUIDELINES OF THE MANUFACTURER. BURGULAR BARS SHALL BE FITTED TO ALL OPENING SECTIONS OF WINDOWS.	FRAME SHALL BE COMPLETE WITH ALL FITTINGS SUPPLIED BY THE MANUFACTURER. INSTALLATION AND BUILDING OF FRAME SHALL BE STRICTLY TO THE INSTALLATION GUIDELINES OF THE MANUFACTURER. BURGULAR BARS SHALL BE FITTED TO ALL OPENING SECTIONS OF WINDOWS.
IRONMONGERY	4 LEVER MORTICE LOCK WITH CHROME PLATED HANDLES SHALL BEAR THE SABS MARK	2 LEVER MORTICE LOCK WITH CHROME PLATED HANDLES SHALL BEAR THE SABS MARK		

NOTE: DOOR WIDTH & HEIGHT DIMENSION INCLUDE DOOR FRAMES

REVISION					DEPARTMENT OF WATER AFFAIRS AND SANITATION REPUBLIC OF SOUTH AFRICA			
MOD No.	DATE	DESCRIPTION	FOR	DWA	HEAD OFFICE CIVIL ENGINEERING PRIVATE BAG X313 PRETORIA 0001		 SEDIBENG BUILDING 185 SCHOEMAN STREET PRETORIA (012) 336-7500 DIRECTOR-GENERAL: S PHILLIPS DIRECTOR GENERAL	
					CHECKED:	DATE:	DESIGN: DRAWN: MELISIZWE ZUMA	
					ENGINEER:	DATE:	EXTERNAL APPROVAL:	

SHEET	DESCRIPTION	OTHER No.	REV. No.
LIST OF DRAWINGS			
UMNGENI GOVERNMENT WATER SCHEME			
EASTERN OPERATIONS: MIDMAR DAM			
GUARD HUT AND ABLUTION FACILITIES			
PROVINCE: KWAZULU-NATAL	DISTRICT: HOWICK		
LOCALITY No.:	TENDER/ CONTRACT No.	SHEET	REV. No.
CALCULATION FILE:		1 of 1	