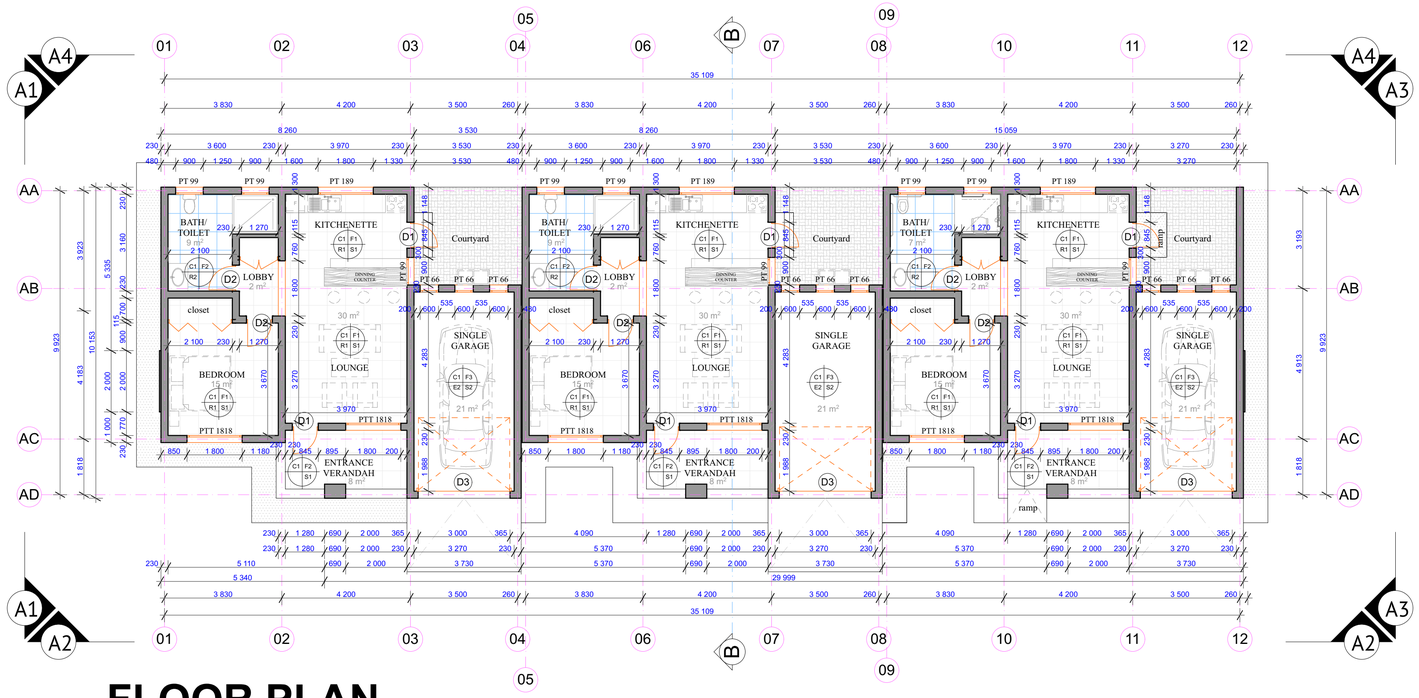

FLOOR PLAN

SCALE 1:100

F1	**CERAMIC TILE** 600mm x 600mm x 10mm thick ceramic tiles in matt finish laid to approved pattern using approved adhesive and grout. use 2mm spacers. light grey grout color. All to be manufactured and installed in strict compliance to the latest SABS approved standards. *Colour and end finish to architects approval.*	**R1**	**EMULSION (PVA) PAINT – FULL HEIGHT** one coat cement plaster wood floated on brick work then apply 2 no. coats of double velvet PVA matt finish emulsion paint to SABS 1586 applied on plastered surface primed and with 1 no. coat undercoat to SABS 681 grade1, in accordance to manufacturer's instructions.
F2	**NON SLIP CERAMIC TILE** 600mm x 600mm x 10mm thick non slip ceramic tiles in matt finish laid to approved pattern using approved adhesive and grout. use 2mm spacers. light grey grout color. All to be manufactured and installed in strict compliance to the latest SABS approved standards. *Colour and end finish to architects approval.*	**R2**	**COMBINATION OF PORCELAIN TILE (Interior Use type) & ALKYD (ENAMEL) PAINT-FULL HEIGHTAS PER DETAIL** **PORCELAIN TILE (Interior Use type)** 300mm x 600mm x 9mm thick porcelain tiles in matt finish laid to approved pattern using approved adhesive and grout. use 2mm spacers. light grey grout color. All to be manufactured and installed in strict compliance to the latest SABS approved standards. *Colour and end finish to architects approval. Mixed White/grey color combination* **ALKYD (ENAMEL) PAINT-FULL HEIGHT** 2 no. coats matt (egg shell) finish alkyd (enamel) paint to SABS 630, type 2 applied on plastered surfaces with 1 no coat alkali resistant plaster primer to SABS 1416 and 1 no. coat undercoat to SABS 681 grade1, in accordance to manufacturer's instructions.
F3	**GRANOLITHIC FINISH** 22 mm thick untinted Granolithic finish composed of one part cement, one part fine sand, two parts coarse sand and one part granite that would pass through a 5mm mesh sieve; laid by specialist in panels not exceeding 10 sq.m. divided with approved brass dividing strips. All to be manufactured and installed in strict compliance to the latest SABS approved standards. Colour, pattern and aggregate size to architects approval.		
S1	**HARDWOOD SKIRTING** Ex 75mm x 20mm moulded 'Meranti' hardwood skirting to comply with SABS 1099, fixed to walls in long lengths with splayed heading joints and mitred corners with screws and plugs at centres not exceeding 600mm, and fitted with a 19mm x 19mm 'Meranti' quadrant beading. The skirting to be varnished with 3 no. coats of egg shell clear varnish to comply to SABS 381 type 1.	**E2**	**FACE BRICK** FBX face brick in common running bond to comply with SABS 227 and forming part of the structural work. Mortar joints keyed to approval.
S2	**GRANOLITHIC SKIRTING** 75mm high x 20mm thick untinted Granolithic skirting coved at 25mm dia. Radius to form a continuous skirting adjoining the floor finish. All to be manufactured and installed in strict compliance to the latest SABS approved standards.	**E3**	**FASCIA BOARD** 10 x 225mm fibre cement Nutec Fascias and barge boards including galvanised steel H-profile jointing strips by Everite with all fixing accesories
C1	**FIBRE CEMENT BOARDS (H-JOINTED)** 6mm thick 'Everite', OR EQUAL AND APPROVED, fibre cement ceiling boards nailed on EX 38mm x 50mm timber brandering fixed with all necessary accessories, finished with 3 No. coats of super PVA external quality paint colour to PA's approval.	**E4**	**TEXTURED PLASTER COLOUR 1** "Marmoran" Permaplast, or EQUAL AND APPROVED, fine-textured wall coating applied by an approved specialist applicator with texture roller, on suitably primed plastered wall, by an approved specialist in strict compliance with manufacturer's instructions. **Colour to Architect's approval**

SHEET	DESCRIPTION	OTHER No.	REG. No.
	SITE PLAN		171 135/15
	FLOOR PLAN AND SCHEDULE		171 157/15
	ELEVATIONS		171 158/15
	CEILING AND ROOF PLAN		171 159/15
	WET AREA BATHROOM P 1		171 140/15
	WET AREA BATHROOM P 2		171 141/15
	PARAPLEGIC WET AREA BATHROOM P 1		171 142/15
	PARAPLEGIC WET AREA BATHROOM P 2		171 143/15
	KITCHEN JOINERY		171 144/15
	STORE AND WARDROBE		171 145/15
	CURTAIN TRACK DETAIL		171 146/15
	CLOTHS HANGING LINE		171 147/15
	ELEVATIONS		171 148/15
	CEILING AND ROOF PLAN		171 149/15
	PT66 WINDOW DETAIL		171 150/15
	PT99 WINDOW DETAIL		171 151/15
	PT189 WINDOW DETAIL		171 152/15
	PT1818 WINDOW DETAIL		171 153/15
	D1 DOOR DETAIL		171 154/15
	D2 DOOR DETAIL		171 155/15
	D3 DOOR DETAIL		171 156/15

LIST OF DRAWINGS

REVISION				
MOD No.	DATE	DESCRIPTION	FOR	DWA

DEPARTMENT OF WATER AND SANITATION
REPUBLIC OF SOUTH AFRICA

HEAD OFFICE
CIVIL ENGINEERING
PRIVATE BAG X313
PRETORIA 0001

SEDIBENG BUILDING
185 FRANCIS BAARD STREET
PRETORIA
(012) 336-7500

MARGARET-ANN DIEDRICKS
DIRECTOR GENERAL

CHECKED: H. KAPEPA	DATE:	DESIGN: H. KAPEPA 1:100 DRAWN: T. MATEMERA	
ENGINEER: H. KAPEPA	DATE:	EXT. APPROVAL / DESIGN CHECKED:	DATE:
CHIEF ENGINEER / APP (Pr. Eng):	DATE:	DIRECTOR (Pr. Eng):	DATE:

SCHEME NAME: ARCHITECTURAL (4 UNIT BLOCK)

PROPOSED BACHELOR UNITS AT MIDMAR CLUSTER COMPLEX

FLOOR PLAN AND SCHEDULES

PROVINCE: KZN	DISTRICT: UMGUNGUNDLOVU	KEYCODES:	X	X	X	X	-	OTHER NUMBER X
LOCALITY No.: U200 -03	TENDER/ CONTRACT No. WP0485-WTE	SHEET	REG. No. 171 157/15				REV. 00
CALCULATION FILE: X							