

**BLOCK - D**

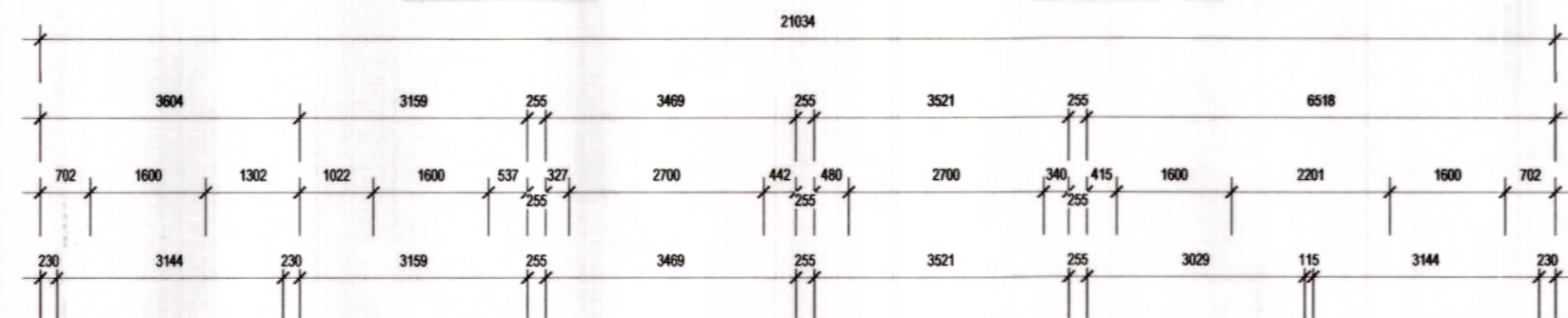
**UNIT - 1**

**UNIT - 2**

150 x 150mm HOLLOW SQUARE COLUMN PRIMED AND PAINTED

600mm WIDE ACCESS DUCT WITH ACCESS PANEL TO FIRST STOREY. DUCT PANEL TO CONSIST OF 50x25 RHS PRIMED AND PAINTED. COLOUR TO ARCH SPEC.

CONCRETE STAIRS AS PER ENG. RISER HEIGHT TO BE 165mm. TREAD TO BE 250mm. WIDTH OF STAIRS AND LANDING 1500mm. BALUSTRADES TO BE 1000mm HIGH. STAIRS TO COMPLY WITH SANS 10400.

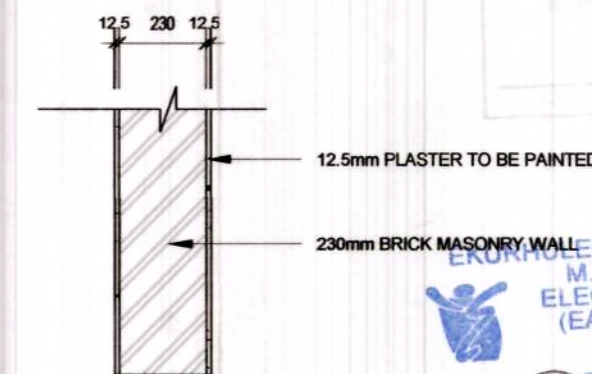


600mm WIDE ACCESS DUCT WITH ACCESS PANEL TO FIRST STOREY. DUCT PANEL TO CONSIST OF 50x25 RHS PRIMED AND PAINTED. COLOUR TO ARCH SPEC.

SEE 255mm WALL DETAIL WITH MESH REINFORCED

975mm WIDE ACCESS DUCT WITH ACCESS PANEL TO FIRST STOREY. DUCT PANEL TO CONSIST OF 50x25 RHS PRIMED AND PAINTED. COLOUR TO ARCH SPEC.

**255mm WALL DETAIL WITH MESH REINFORCED**



230mm BRICK MASONRY WALL WITH MESH REINFORCED  
12.5mm PLASTER TO BE PAINTED

PLEASE NOTE: Electrical Contractor to provide electrical service cables from Municipal point of connection to final destination box / meter box / energy distribution panel.

**GENERAL NOTES**

ALL WORKS TO COMPLY WITH SANS 10400 OR BY RATIONAL APPROVED DESIGN TO COMPLY WITH FOLLOWING GUIDELINES

- B: Structural Design SANS 10400-B, Structural design
- C: Dimensions SANS 10400-C, Dimensions
- D: Public Safety SANS 10400-D, Public safety
- F: Site Operations SANS 10400-F, Site operations
- G: Excavations SANS 10400-G, Excavations
- H: Foundations SANS 10400-H, Foundations
- J: Floors SANS 10400-J, Floors
- K: Walls SANS 10400-K, Walls
- L: Roofs SANS 10400-L, Roofs
- M: Stairways SANS 10400-M, Stairways
- N: Glazing SANS 10400-N, Glazing
- O: Lighting and Ventilation SANS 10400-O, Lighting and ventilation
- P: Drainage SANS 10400-P, Drainage
- Q: Non-water-borne Means of Sanitary Disposal SANS 10400-Q, Non-water-borne means of sanitary disposal
- R: Stormwater Disposal SANS 10400-R, Stormwater disposal
- S: Facilities for Persons with Disabilities SANS 10400-S, Facilities for persons with disabilities.
- T: Fire Protection SANS 10400-T, Fire protection
- V: Space Heating SANS 10400-V, Space heating
- W: Fire Installation SANS 10400-W, Fire installation
- X: Special Services SANS 10400-X, Special Services

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**SCALING**  
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**SPECIFICATIONS**  
ALL COMPONENTS AND MATERIALS TO BE SABS CERTIFIED AND TO COMPLY WITH SANS 10400 & 204

**STRUCTURE**  
ALL STRUCTURAL COMPONENTS TO ENGINEER DETAILS AND SPECIFICATIONS

CLIENT / DEVELOPER: *Tragweite Property (Pty) Ltd*

SIGNATURE: *[Signature]*  
**TRAGWEITE PROPERTY (PTY) LTD**  
Building GE02 Kloofboom Avenue Ext, Riverfields  
tel: +27 (0)21 888 0388  
Reg No: 2017/206408/07  
www.tragweite.co.za | info@tragweite.co.za

CONSTRUCTION: *[Signature]*

SIGNATURE: *[Signature]*  
**TECTONIKA (PTY) LTD**  
Building GE02 Kloofboom Avenue Ext, Riverfields  
tel: 010204963  
Reg No: 2017/10345/07  
www.tectonika.co.za | info@tectonika.co.za  
NHBC: 3000184064  
VAT: 4710278344

ENGINEERS: *[Signature]*

SIGNATURE: *[Signature]*  
**WILLEM P. GEYER**  
Pr.Eng.  
ENGINEERS & PROFESSIONAL SERVICES BS(Eng)(CV)  
EDLEEN 1625, R.S.A.  
tel: +27 (0)63 690 4815  
ECSA: 790011 - M.S.A.I.C.E.  
NHBC: 668  
geyer@professionalservices.co.za

1 Ground Storey Block - D  
1:100

HEIGHT	3 STOREYS
AREA	<b>BLOCK - D</b>
	<b>UNIT - 1 : GROUND STOREY</b>
	UNIT 1 AREA COVERD PATIO = 87m <sup>2</sup>
	TOTAL FLOOR AREA = 90m <sup>2</sup>
	<b>UNIT - 2 : GROUND STOREY</b>
	UNIT 2 AREA COVERD PATIO = 87m <sup>2</sup>
	TOTAL FLOOR AREA = 90m <sup>2</sup>
	<b>UNIT - 3 : FIRST STOREY</b>
	UNIT 3 AREA BALCONY = 62m <sup>2</sup>
	TOTAL FLOOR AREA = 65m <sup>2</sup>
	<b>UNIT - 4 : FIRST STOREY</b>
	UNIT 4 AREA BALCONY = 72m <sup>2</sup>
	TOTAL FLOOR AREA = 75m <sup>2</sup>
	<b>UNIT - 5 : SECOND STOREY</b>
	UNIT 5 AREA BALCONY = 62m <sup>2</sup>
	TOTAL FLOOR AREA = 65m <sup>2</sup>
	<b>UNIT - 6 : SECOND STOREY</b>
	UNIT 6 AREA BALCONY = 72m <sup>2</sup>
	TOTAL FLOOR AREA = 75m <sup>2</sup>

Area Schedule Block - D  
1:50

**BLOCK - D**

**UNIT - 3**

**UNIT - 4**

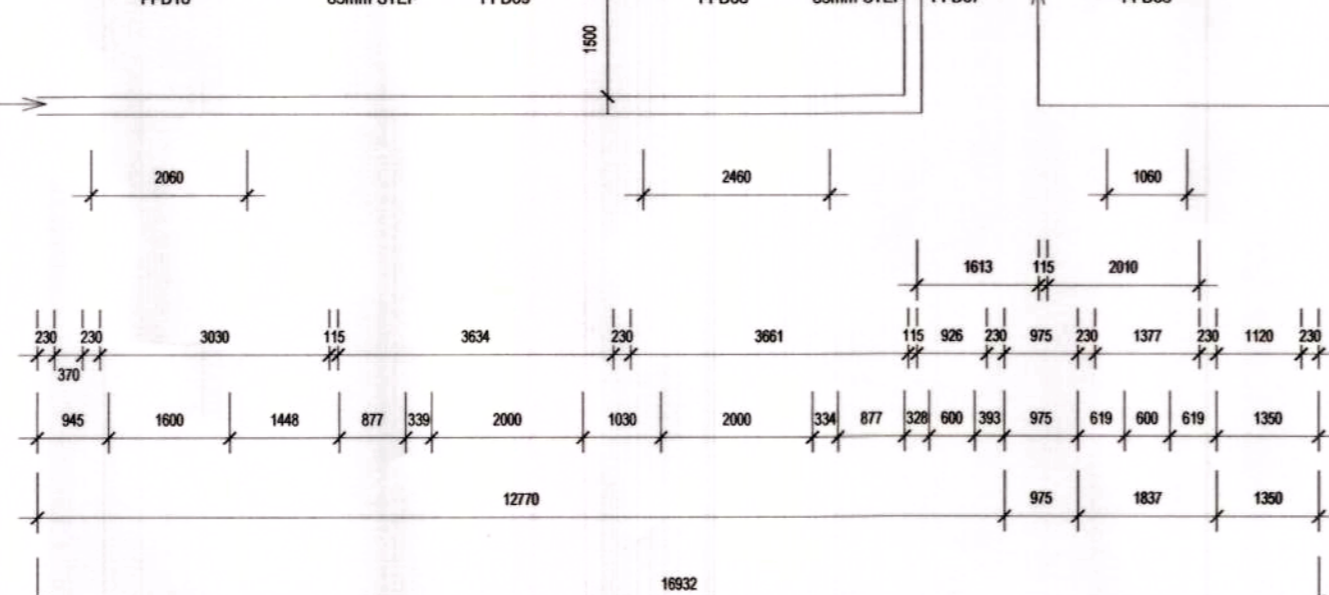
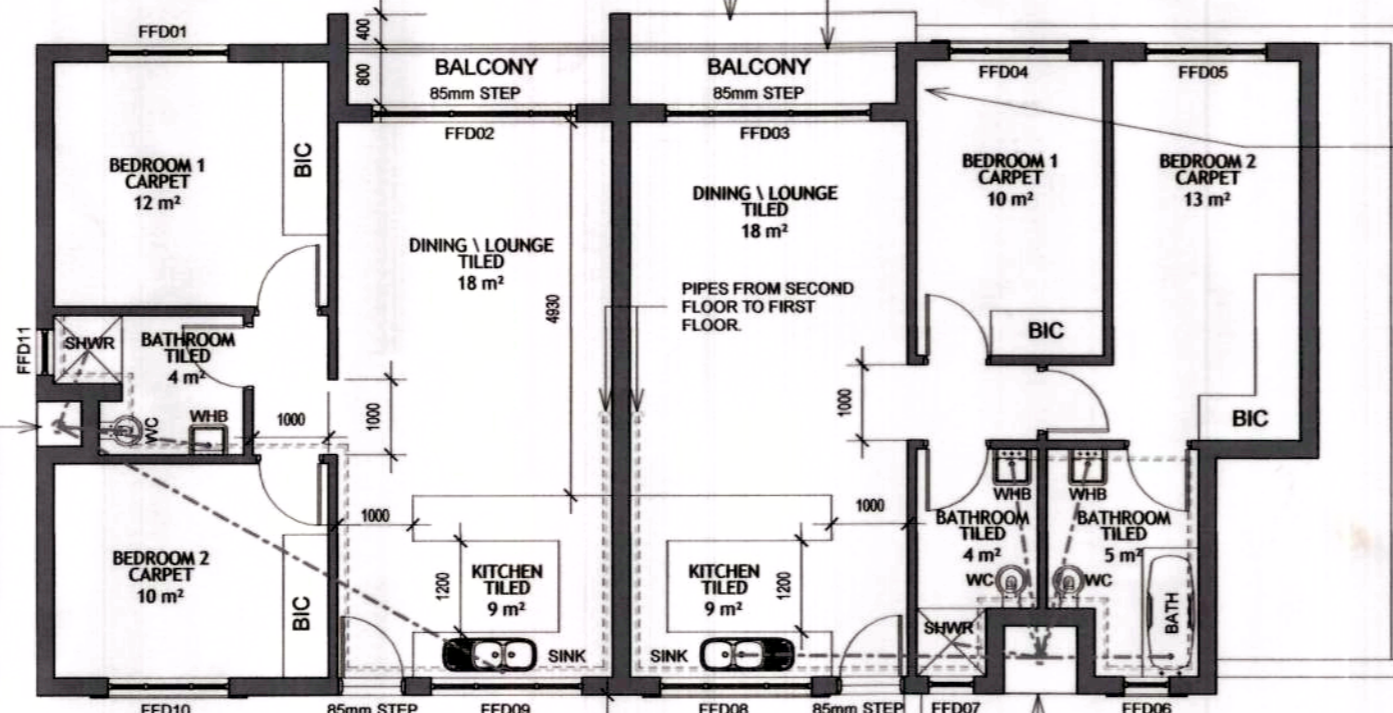
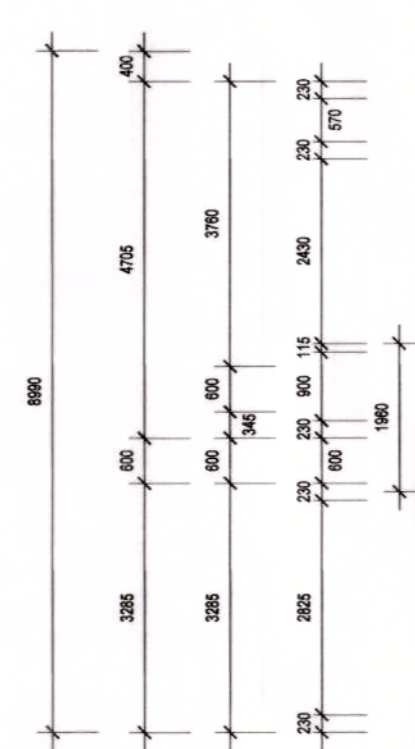
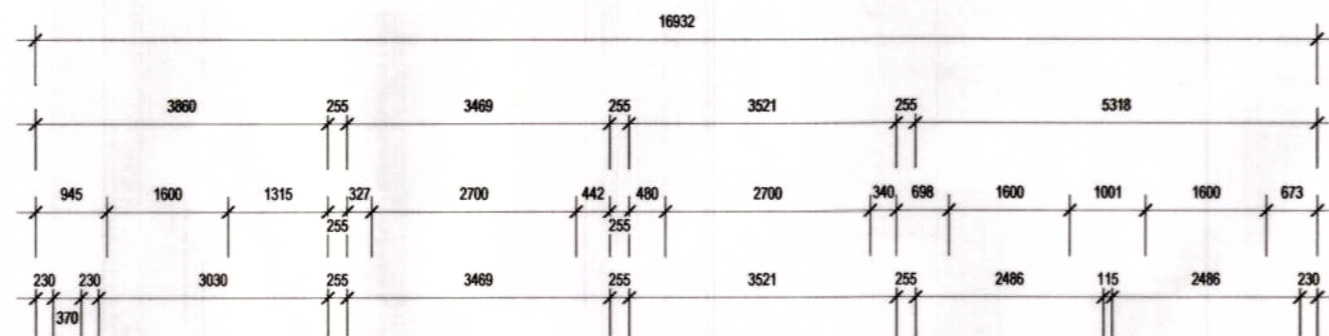
600mm WIDE ACCESS DUCT WITH ACCESS PANEL TO UPS OF ROOF STRUCTURE. DUCT PANEL TO CONSIST OF 50x25 RHS PRIMED AND PAINTED. COLOUR TO ARCH SPEC.

230mm MASONRY BRICK EXTRUSION BUILD UP WITH 12.5mm PLASTER ON BOTH SURFACE OF THE WALL.  
1000mm HIGH BALUSTRADES TO COMPLY WITH SANS 10400 AND BE INSTALLED BY A SPECIALIST

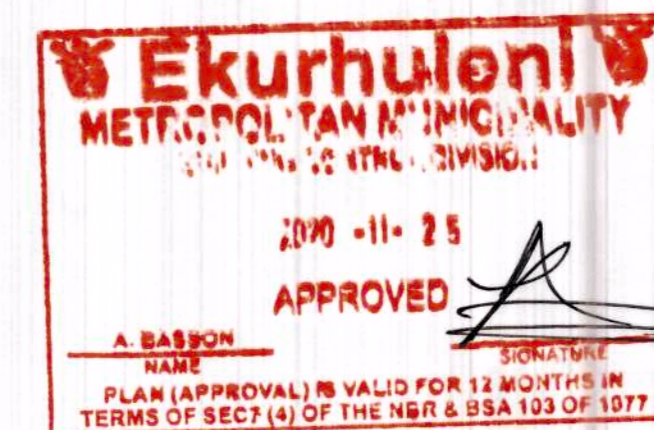
SEE 255mm WALL DETAIL WITH MESH REINFORCED

975mm WIDE ACCESS DUCT WITH ACCESS PANEL TO UPS OF ROOF STRUCTURE. DUCT PANEL TO CONSIST OF 50x25 RHS PRIMED AND PAINTED. COLOUR TO ARCH SPEC.

230mm MASONRY BRICK BALUSTRADE WALL TO BE 1000mm HIGH



2 First Storey Block - D  
1:100



EKURHULENI METROPOLITAN MUNICIPALITY  
BUILDING CONTROL DIVISION - PLAN NO. 687/19/20  
RECOMMENDED FOR APPROVAL  
DEPARTMENT: *Resilient*  
DATE: 21/10/2020  
SIGNATURE: *[Signature]*  
DATE: 21/10/2020  
PROJECT: *ERF 1625*

**UHURU PEAK ESTATE**

ARCHITECTS  
Building GE02 Kloofboom Avenue Ext, Riverfields  
tel: 063 287 3091  
www.pekarchitects.co.za | info@pekarchitects.co.za

Architect: *[Signature]*

SIGNATURE: *[Signature]*

PROJECT: **ALLIANCE 2**  
STAND NO.: **Erf 1625**

PROJECT ARCHITECT CONTACT SIGNATURE: *[Signature]*

DRAWN: **A1**  
SCALE: **As Indicated**  
DATE: **Issue Date**

DRAWING DESCRIPTION: **Ground & First Storey Floor Plan Block - D**  
JOB NUMBER: **426**  
DRAWING NUMBER: **426 - 2600**

REVISION NO.: **1**

-----	COLD WATER PIPE
-----	WASTE PIPE
-----	SOIL PIPE
-----	HOT WATER PIPE (HWP)

