



First Floor Constant Volume Terminals						
Irem No.	QTY	Description	Nominal Size LxW / ϕ	Flexible Size ϕ	Air Volume (l/s)	Volume Control Damper
T1	8	METAL EXTRACT AIR DISC VALVE	ϕ 200	-	-	Yes
T4	35	METAL RETURN AIR GRILLE RAG 45°	600x600	-	400 max	Yes
T5	70	METAL SUPPLY AIR DISC VALVE	600x600	200	88	Yes
T6	1	METAL SUPPLY AIR DISC VALVE	600x600	200	120	Yes
T7	13	METAL SUPPLY AIR DISC VALVE	600x600	250	140	Yes

- ## 2. BUILDERSWORK NOTES:
- 2.1. ALL OPENINGS TO BE 100mm BIGGER THAN DUCT SIZES SHOWN AND TO BE MADE GOOD AFTER DUCTING HAS BEEN INSTALLED - BY BUILDER.
 - 2.2. ALL OPENINGS TO BE 50mm BIGGER THAN GRILLE SIZES WHICH INCLUDES A 20mm THICK TIMBER FRAME ALL ROUND OPENING - BY BUILDER.
 - 2.3. SLEEVES IN WALLS, IN SLABS AND BEAMS FOR REFRIGERANT PIPES AND DRAINS TO BE MADE GOOD AFTER SERVICES HAVE BEEN INSTALLED - BY BUILDER.
 - 2.4. ALL PLANTROOMS TO HAVE FLOOR DRAIN AND WATER POINT.

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DRAWING STATUS:


FOR TENDER


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COUNCIL
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 **SABP**
SOUTH AFRICAN
BUILDING
PRACTICE

CLIENT:	PROJECT ADDRESS:
SARS (BROOKLYN)	570 FEHRSEN STREET BROOKLYN PRETORIA 0181

PROJECT:
BROOKLYN SARS HVAC SERVICES

TITLE:
BLOCK D - FIRST FLOOR HVAC LAYOUT

PROJECT No.	DWG No:	REV:	SHEET SIZE
A2121	MH- 010- A- L1C	B	A1
SCALE:	1 : 100	DESIGNED:	Designer
DRAWN:	Author	CHECKED:	Checker
DATE:		APPROVED:	Approver