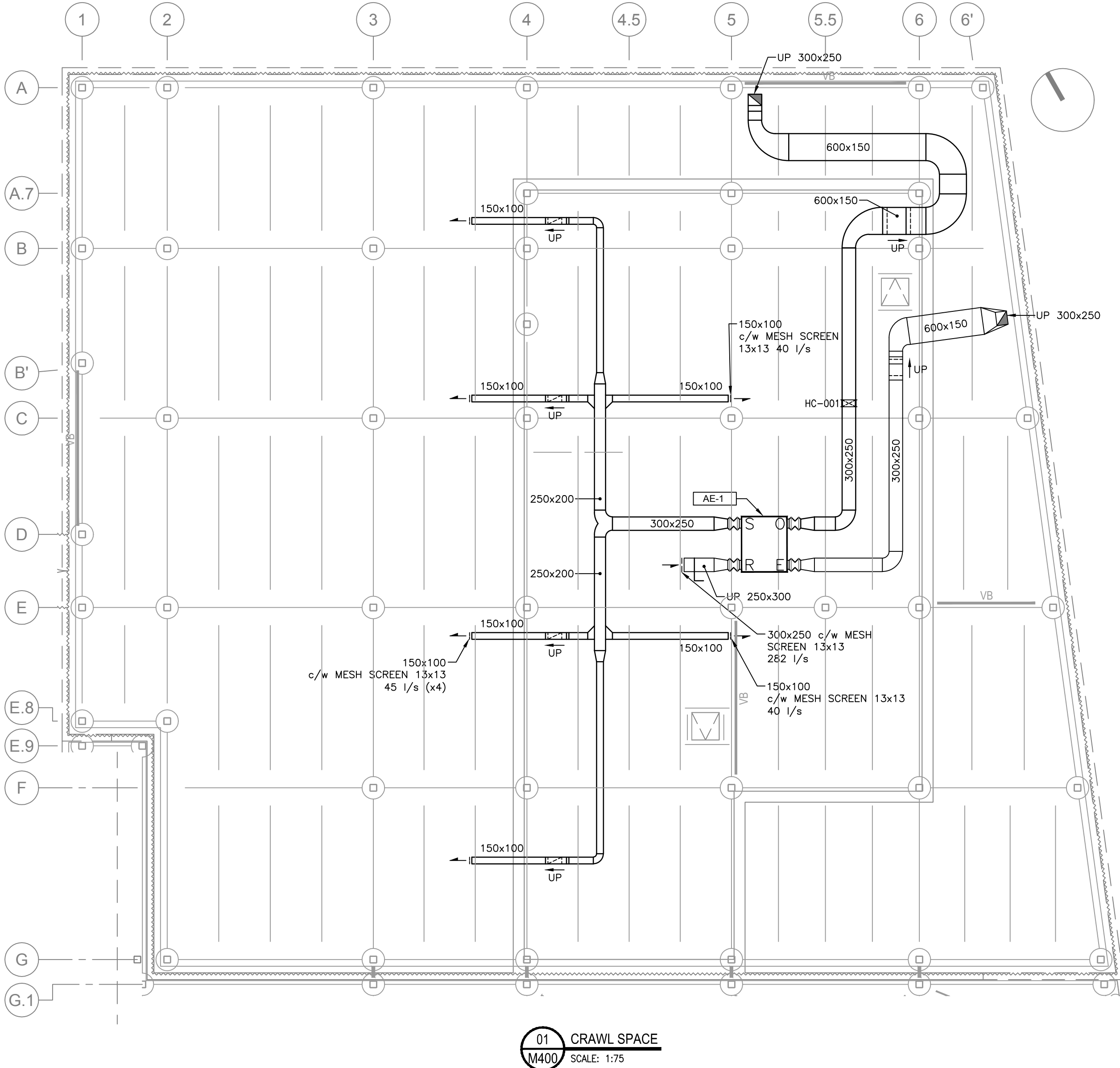


DIFFUSERS AND GRILLES			
No.	MODEL TYPE	DESCRIPTION	NOTES
AA	SPIRAL DUCT GRILLE, SUPPLY	- DIRECTLY MOUNTED ON SPIRAL DUCT WITHOUT TRANSITIONS - EXTRUDED ALUMINUM - DOUBLE DEFLECTION - INDIVIDUALLY ADJUSTABLE BLADES - ANODIZED FINISH - LOW NOISE CRITERIA - COUNTERSUNK SCREW HOLES	1
AB	SQUARE PLAQUE DIFFUSER, SUPPLY	- ALUMINUM CONSTRUCTION - SIMPLE CLEAN NON OBSTRUCTIVE FACE DESIGN - AERODYNAMICALLY SHAPED BACK CONE - 360 DEGREES AIRFLOW PATTERN - 600x600	2
AC	ROUND SUPPLY GRILLE	- HEAVY DUTY ALUMINUM CONSTRUCTION - POWDER COAT FINISH - DOUBLE DEFLECTION - 25mm (ONE INCH) BLADE SPACING - ADJUSTABLE BLADES - c/w EXPOSED ROUND DUCT FRAME	1
AD	SUPPLY GRILLE	- ALUMINUM CONSTRUCTION - DOUBLE DEFLECTION - 20mm BLADE SPACING - INDIVIDUALLY ADJUSTABLE BLADES - FLAT 32mm BORDER - FRONT BLADES PARALLEL TO LONG DIMENSION - COUNTERSUNK SCREW HOLES c/w OVAL HEAD SCREWS - WHITE POWDER COAT OR AS DEFINED BY THE ARCHITECTS	4
RA	SPIRAL DUCT GRILLE, RETURN	- EXTENDED ALUMINUM CONSTRUCTION - PERFORATED FACE - CLEAR ANODIZED ALUMINUM FINISH - DIRECTLY MOUNTED ON DUCT WITHOUT TRANSITIONS - COUNTERSUNK SCREW HOLES - c/w CLOSED CELL FOAM GASKET	1
RB	EGGCRATE FACE, RETURN	- 13x13x25 ALUMINUM GRID CORE - FLAT 32mm BORDER - 25mm INVERTED "T" FOR LAY-IN BORDER - COUNTERSUNK SCREW HOLES FOR FLAT BORDER - WHITE POWDER COAT OR AS DEFINED BY THE ARCHITECTS	3
RC	LOUVERED RETURN GRILLE	- ALUMINUM CONSTRUCTION - 20mm BLADE SPACING AT 45° DEFLECTION - FLAT 32mm BORDER - FRONT BLADES PARALLEL TO LONG DIMENSION - COUNTERSUNK SCREW HOLES c/w OVAL HEAD SCREWS - WHITE POWDER COAT OR AS DEFINED BY THE ARCHITECTS	3
DC	DOOR GRILLE	- HEAVY DUTY STEEL CONSTRUCTION - SIGHT PROOF CORE - 33mm FLAT BORDER ON BOTH SIDES - COUNTERSUNK SCREW HOLES FASTENING - ALUMINUM POWDER COAT	-

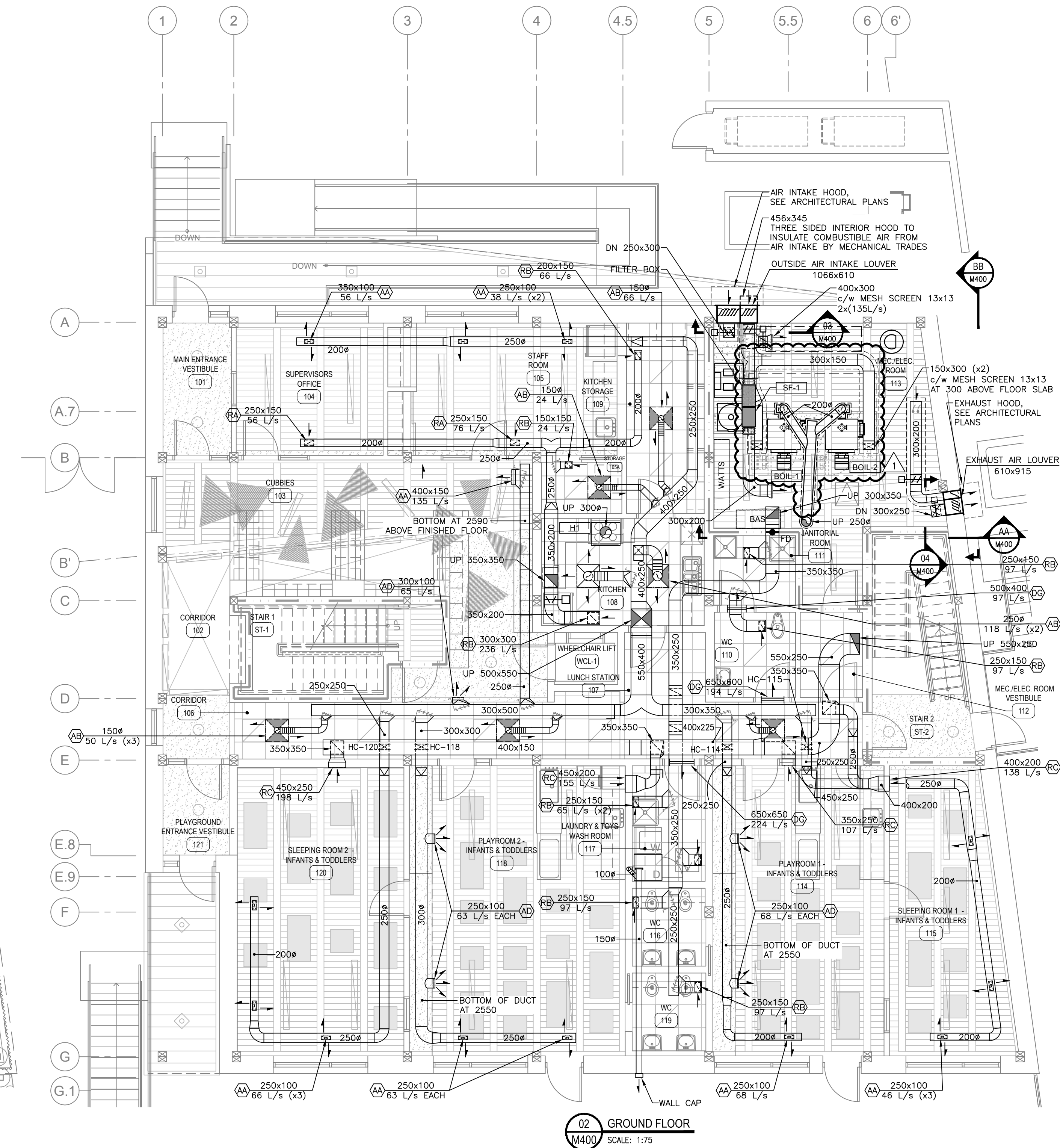
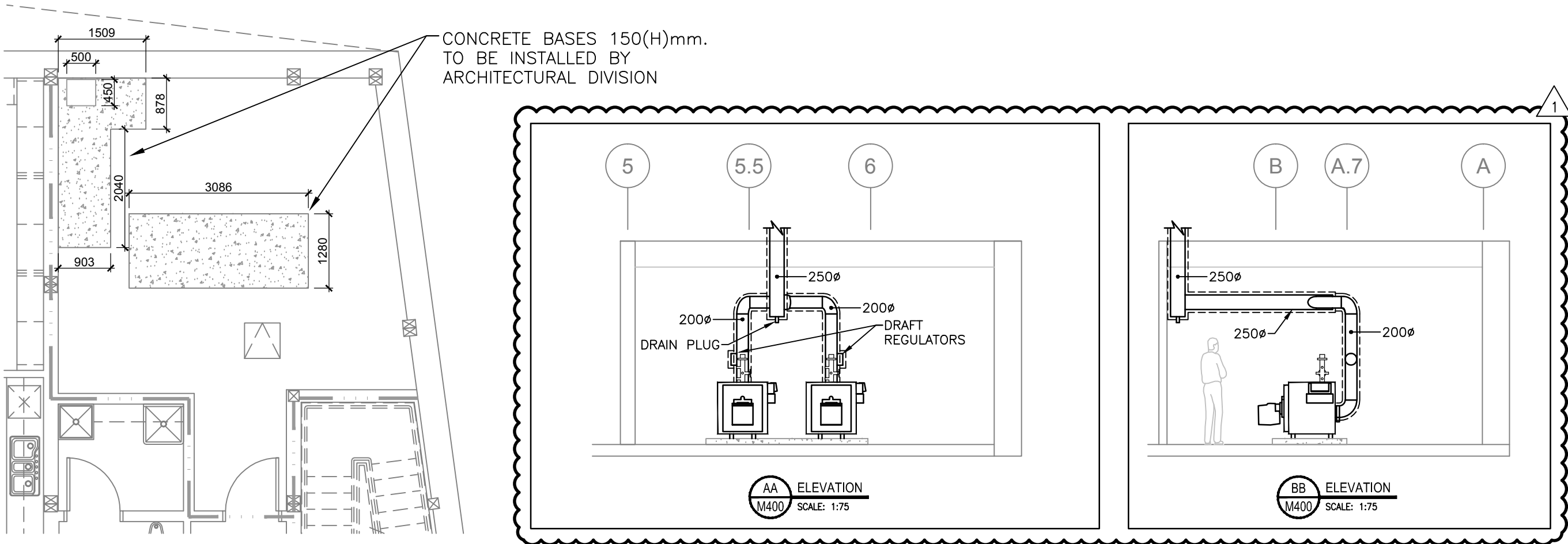
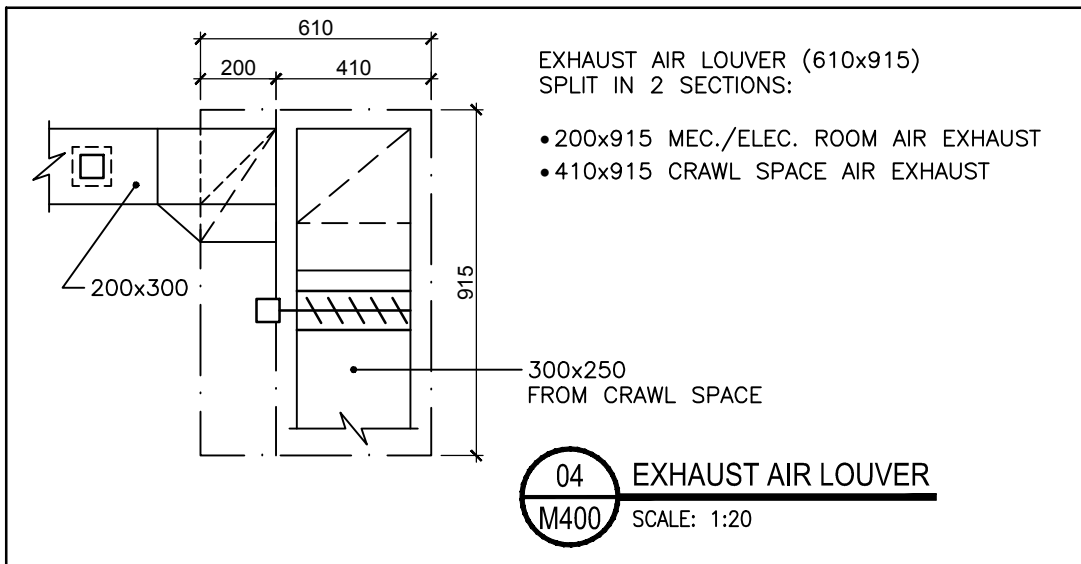
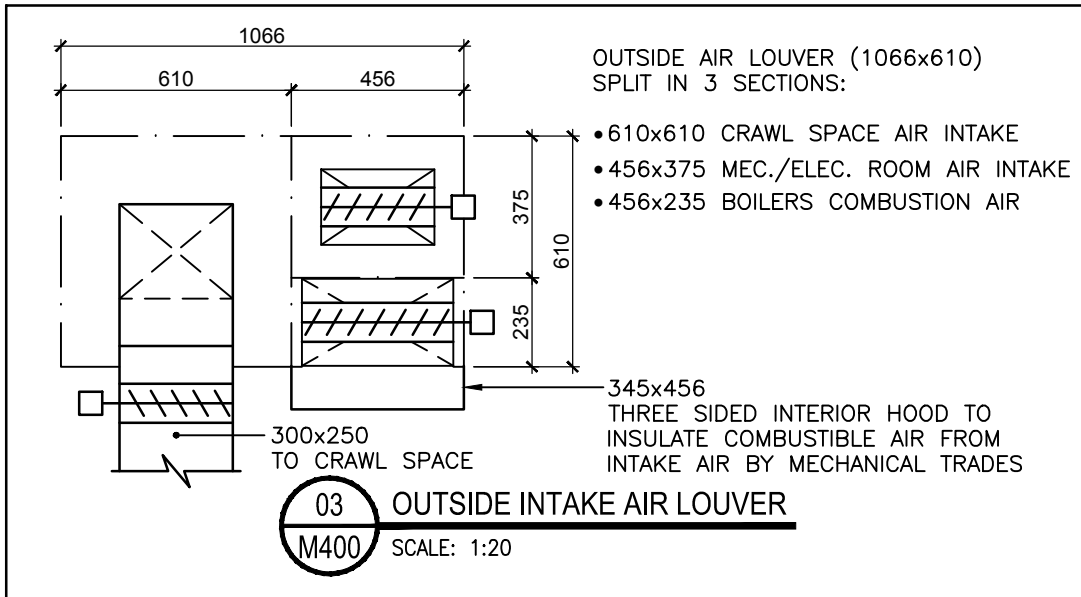
NOTES:
1. INSTALLED ON EXPOSED ROUND DUCTS
2. EITHER FOR SURFACE MOUNT OR LAY-IN INVERTED "T"
3. SURFACE OR WALL MOUNTED
4. WALL MOUNTED OR ON EXPOSED DUCT

DIMENSIONS AND FLOW SHOWN ON PLAN



PREFABRICATED CHIMNEY		
CHIMNEY, BREECHING STACKS AND GREASE DUCT		
TARGETED EQUIPMENT	DESCRIPTION	NOTES
HEATING BOILERS	DOUBLE WALL STAINLESS STEEL 316 c/w 50mm MINERAL FIBER INSULATION	1, 2
KITCHEN EXHAUST GREASE DUCT	DOUBLE WALL STAINLESS STEEL 304 c/w 100mm HIGH TEMPERATURE CERAMIC FIBER	1, 2

NOTES:
1. c/w ALL THE NECESSARY EQUIPMENT AND ACCESSORIES. FOR A COMPLETE AND OPERATIONAL INSTALLATION.
2. THE MANUFACTURER SHALL PROVIDE CALCULATIONS AND DRAWINGS SEALED BY AN ENGINEER TO VALIDATE THE INSTALLATION.



1	ISSUED FOR ADDENDUM NO 3	2018-04-24
0	ISSUED FOR TENDER	2016-03-16
Revision	Description	Date
Client		client

Indigenous and Northern
Affairs Canada

Public Works and Gouverment
Services Canada

Project title

NEW IQALUIT DAYCARE

Designed by M.B.	Conçu par
Drawn by J.F.	Dessiné par
Approved by M.B.	Approuvé par
PWSSC Project Manager Russell Knister	Administrateur de Projets TFSGC
Drawing title	Titre du dessin

MECHANICAL

VENTILATION

CRAWL SPACE & GROUND FLOOR

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
648139	M400	1
	14 OF 22	