

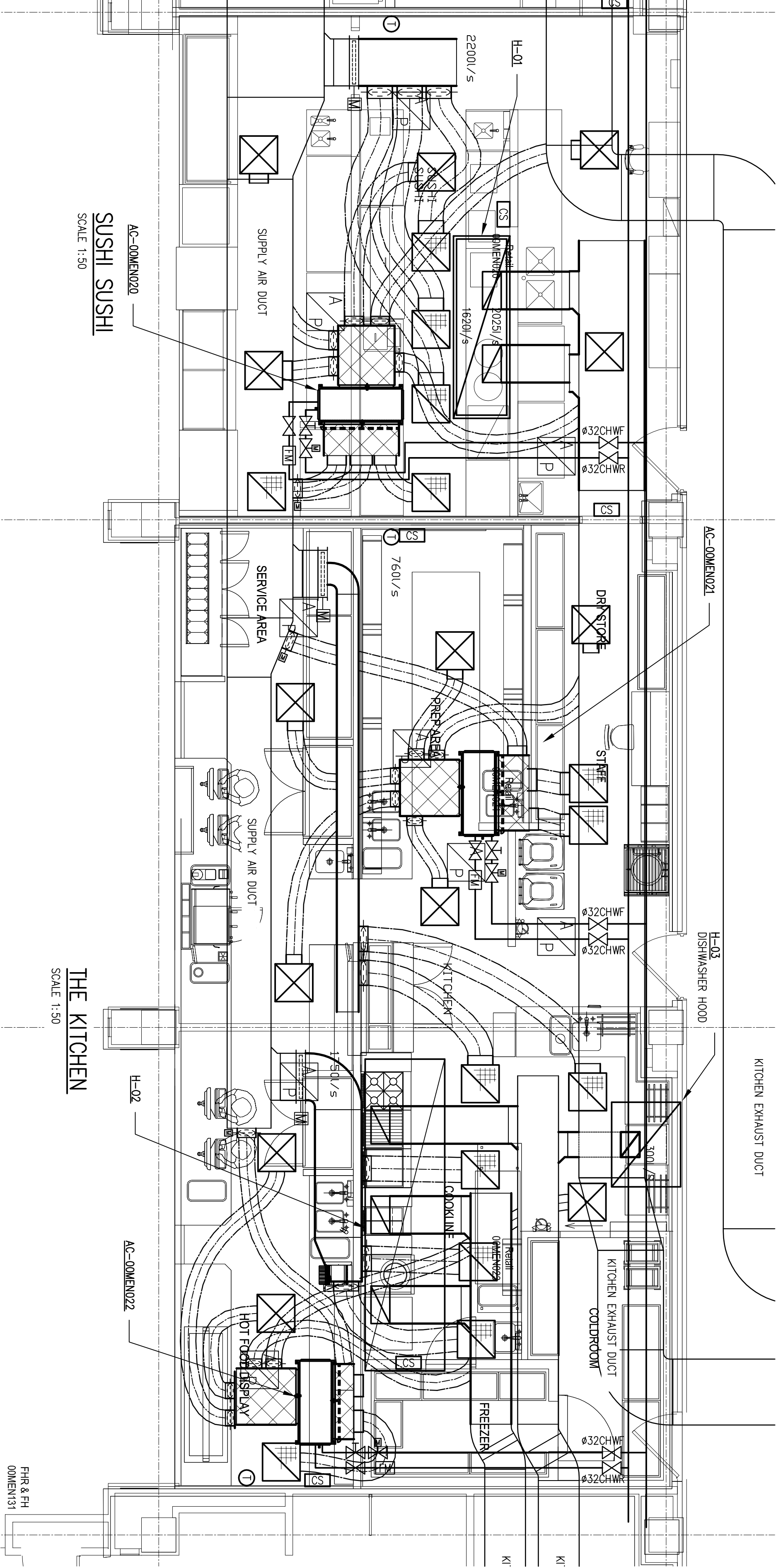
ALICE & GEORGE
SCALE 1:50

BOOST
SCALE 1:50

DIFFUSER SCHEDULE		
AIRFLOW (L/s)	NECK SIZE	
0 - 55	150 x 150	
56 - 125	225 x 225	
126 - 225	300 x 300	
226 - 300	375 x 375	
301 - 405	450 x 450	
406 - 500	525 x 525	

FLEXIBLE DUCT SCHEDULE		
AIRFLOW (L/s)	DIA. FLEX	
0 - 30	150	
31 - 100	200	
101 - 180	250	
181 - 250	300	
250 - 380	350	
381 - 550	400	
551 - 800	450	

NOTE: WHERE FLEXIBLE DUCT DIAMETER EXCEEDS DUCT HEIGHT, OVAL CONNECTORS ARE TO BE USED.



SUSHI SUSHI
SCALE 1:50

THE KITCHEN
SCALE 1:50

MECHANICAL LEGEND OF SYMBOLS


- UNINSULATED SHEETMETAL DUCTWORK.
- SHEETMETAL DUCTWORK INTERNALLY LINED WITH 75mm THICK FOIL FACED DUCT LINER.
- EXISTING DUCTWORK TO REMAIN OR DUCTING PROVIDED BY LANDLORD
- EXISTING DUCTWORK TO BE REMOVED
- 600 x 600 CEILING ACCESS PANEL.
- VOLUME CONTROL DAMPER
- KITCHEN EXHAUST ACCESS PANEL
- TEMPERATURE SENSOR MOUNTED AT 1500 AFL UNO.
- KITCHEN EXHAUST SYSTEM CONTROLS INTERLOCKED WITH GAS SAFETY VALVE
- 600x600 EGG GRATE GRILLE INCLUDING VOD FOR GRILLES BEING USED FOR MAKE-UP AIR
- 1200x600 EGG GRATE GRILLE FOR RETURN AIR
- 600x300 EGG GRATE GRILLE FOR MAKE UP AIR
- 600x600 4 WAY DIFFUSER WITH INSULATED DUCTWORK, SUPPLEMENTED FROM SLAB ABOVE WITH METAL STRAPS

PRELIMINARY

PROJECT

SCUH RETAIL TENANCIES

CONSULTANTS



BCA
CONSULTANTS

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unita+

UNITED UP

DRAWING

MECHANICAL SERVICES
GROUND LEVEL RETAIL
MECHANICAL SERVICES
LAYOUT

NORTH POINT

CHECKED
RR
DESIGNED
DW
DRAWN
DW

DWG SCALE
1:50
SHEET SIZE
A1
No IN SET
1 of 3
FILE NAME
7343-M101.dwg
REV.

JOB NO.

7343

DRAWING NO.

M101

REV.

A

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