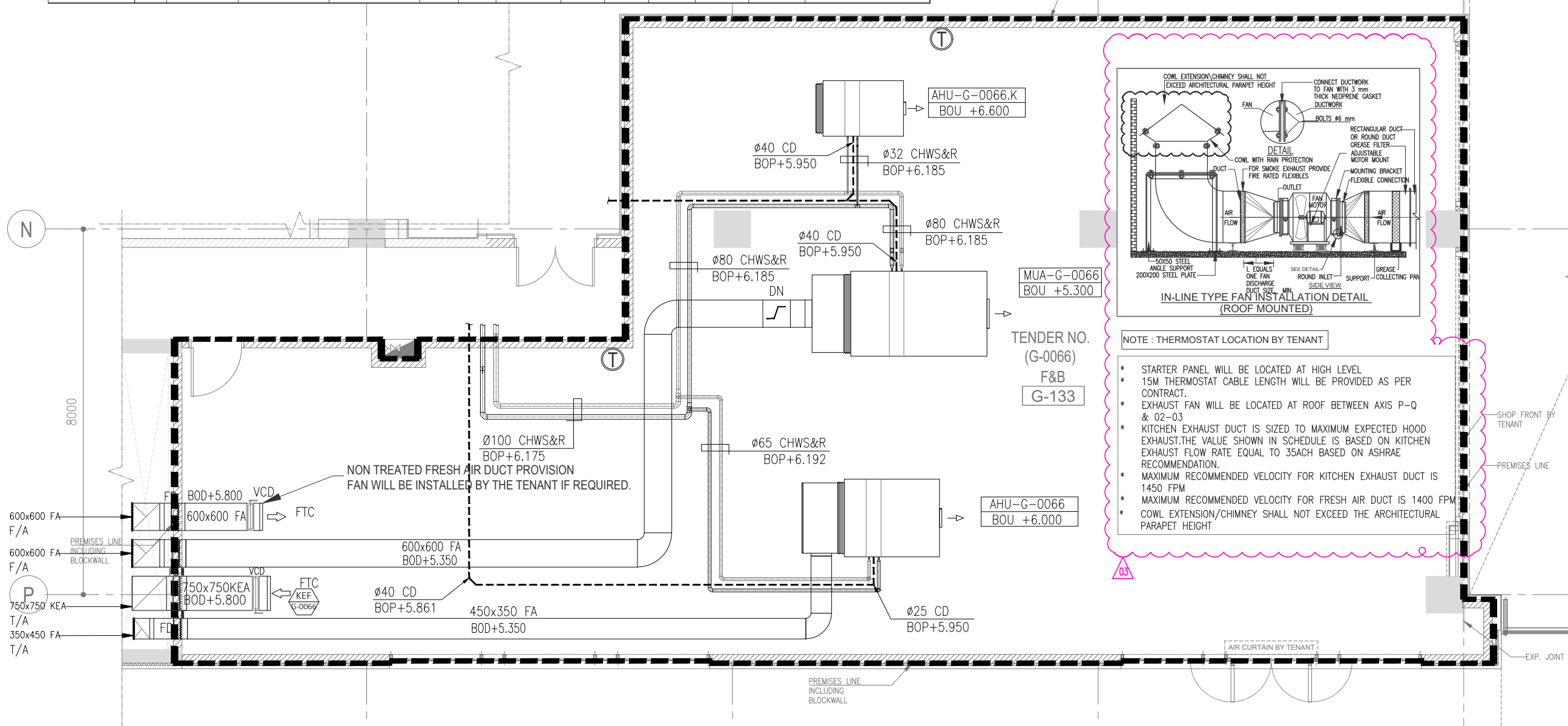
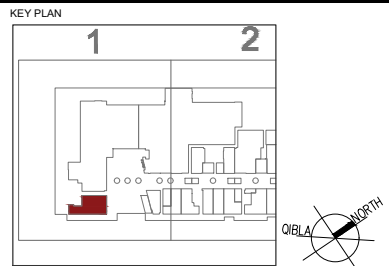


Equipment Tag Number.	Qty	Area Served			2 Stage Kitchen Exhaust Unit					Electrical Data			REMARKS
		Floor	Room ID	Space	Exhaust Rate (l/s)	ESP (Pa)	Speed	rpm	Fan Motor Power (kW)	Volt	Phase	Hz	
KEF-G-0066	1	GROUND FLOOR	G-0066	F & B KITCHEN	5321	300	Constant	1450	4.00	415	3	50	BY TENANT



Equipment Tag Number.	Qty	Area Served			Supply Air Fan								Cooling Coil							Electrical Data			REMARKS	
		Floor	Space	MEW ACTIVTY	FA (l/s) Total	EA (l/s) Total	HRU	SA/Unit (l/s)	RA/Unit (l/s)	ESP (Pa)	Fan Motor Power/Unit (kW)	Speed Control	On Coil		Off Coil		TC (kW)	SC (kW)	CHW Flow (l/s)	Pipe Connection (mm)	Volt	Phase		Hz
													DB (°C)	WB (°C)	DB (°C)	WB (°C)								
AHU-G-0066	1	GROUND FLOOR	F&B DINNING	RESTAURANT DINING	738	0		2602	1864	250.0	4.00	constant	33.1	24.4	13.1	12.5	115.3	62.6	3.059	65	415	3	50	PACKAGE AHU
AHU-G-0066.K	1	GROUND FLOOR	F&B KITCHEN SUPPLY	KITCHEN	0	0		1092	1092	250.0	2.20	constant	26.5	19.2	13.1	12.4	24.8	17.6	0.660	32	415	3	50	PACKAGE AHU REFER KEF SCH.FOR EA l/s

Equipment Tag Number.	Qty	Area Served			Supply Air Fan								Cooling Coil				Electric Data			Remarks
		Floor	Space	MEW ACTIVITY	FA (l/s)	ESP (Pa)	Fan Motor Power/Unit (kW)	Speed Control	On Coil		Off Coil		TC (kW)	SC (kW)	CHW Flow (l/s)	min Pipe Connection (mm)	Volt	Phase	Hz	
									DB (°C)	WB (°C)	DB (°C)	WB (°C)								
MUA-G-0066	1	GROUND FLOOR	F&B KITCHEN	KITCHENS	4257	200	5.500	constant	47.4	31.8	26.7	25.3	153.3	105.57	4.067	80.0	415	3	50	



- ### NOTES
1. DRAWINGS DIMENSIONS ARE TO BE READ NOT TO BE SCALED.
  2. ARCHITECTURAL DRAWING MUST BE READ IN CONJUNCTION WITH ALL OTHER SERVICE DRAWINGS AND CONTRACT DOCUMENTS AND IN CASE OF ANY DISCREPANCIES arise BETWEEN THESE DRAWINGS AND ANY OF THE DOCUMENTS, THEY SHOULD BE IMMEDIATELY REPORTED TO THE ENGINEER BEFORE THE COMMENCEMENT OF ANY WORK ON SITE.
  3. ALL THE LEVELS AND DIMENSIONS MUST BE CHECKED AND VERIFIED BY THE MAIN CONTRACTOR BEFORE THE COMMENCEMENT OF ANY ITEM OF WORK ON THE SITE OR THE PREPARATION OF THE SHOP DRAWINGS.
  4. THE INVESTOR'S EXTERNAL FACING SHOPFRONT SIGNAGE (IF ANY) MUST STRICTLY COMPLY WITH THE OWNER'S REQUIREMENTS AND DIRECTIONS.
  5. NO CHANGES AND/OR PENETRATIONS OF ANY DESCRIPTION WILL BE PERMITTED TO THE OWNER- PROVIDED EXTERNAL GLASS SHOP FRONTS.
  6. SUPPLY, STORAGE AND PROTECTION OF EXPANSION JOINT DEVICES AND RELATED ACCESSORIES INSIDE ALL INVESTOR SPACES IS BY THE OWNER. INSTALLATION OF THE SAME WILL BE BY THE INVESTOR. SUPPLY AND INSTALLATION OF THE VAPOR BARRIER, FIRE BARRIER & INSULATION DRAPE ASSEMBLY WILL BE BY THE OWNER.
  7. THIS DRAWING IS INDICATIVE ONLY ( NOT TO BE USED FOR CONSTRUCTION ) AND IS ACCURATE AS AT THE DATE SHOWN ON THE DRAWING.
  8. THIS DRAWING IS SUBJECT TO CHANGE AS PLANNING, DEVELOPMENT AND CONSTRUCTION CONTINUES THROUGH UNTIL OPENING OF THE CENTRE.
  9. IT IS THE RESPONSIBILITY OF THE RECIPIENT OF THIS DRAWING TO UPDATE THEMSELVES WITH ANY SUBSEQUENT REVIEWS, UPDATES, ADDITIONS, DELETIONS AND /OR SUBSTITUTIONS.
  10. IT IS THE RESPONSIBILITY OF THE INVESTOR TO UNDERTAKE AN ON-SITE MEASURE TO VERIFY ALL DIMENSIONS SHOWN ON THIS DRAWING
  11. TAMOLEN REAL ESTATE CO. DOES NOT ACCEPT ANY LIABILITY FOR ANY FORM FOR THE RECIPIENT'S USE AND/OR INTERPRETATION OF THIS DRAWING.
  12. THE ANCHOR BOLT SIZE USED FOR ANY FLOORING SUPPORTING SYSTEM SHOULD NOT EXCEED MORE THAN 8mm depth TO AVOID ANY DAMAGE THAT MAY CAUSED IN THE IMBEDDED PVC CONDUIT.

FOR REVIEW

OWNER

تمدين  
TAMDEEN  
GROUP

PROJECT TITLE

## Al Khiran Outlet Mall

## CONSULTANTS

cracknell SSH

DESIGN ARCHITECT

**CALLISONRTKL**  
A DESIGN CONSULTANCY OF ARCADIS

ENGINEER OF RECORD



MANAGED BY

**DRAWING TITLE:**

# GROUND RESTAURANT - HVAC PLAN

UNIT NO.	G-133	
USAGE.	RESTAURANT	
TRADE	SCALE	DATE
HVAC	1:50 @ A1	JAN 2021
DRAWN BY	CHECKED BY	APPROVED BY
--	--	--
DRAWING No.	OF	REV.
AC-01	04 OF 09	03