LEGEND :

- = DUCTING SUPPLY DENGAN ISOLASI DALAM
- = DUCTING SUPPLY DENGAN ISOLASI LUAR JIKA BJLS
- = DUCTING RETURN DENGAN ISOLASI DALAM
- = DUCTING FRESH AIR TIDAK DIISOLASI
- = DUCTING EXHAUST TIDAK DIISOLASI
- = PIPA DRAIN DIISOLASI SLOPE 1%
- = SUPPLY AIR DIFFUSER (4 WAY)
- = RETURN AIR GRILLE ATAU EXHAUST AIR GRILLE
- = FLEXIBLE ROUND DUCT DIISOLASI C/W BUTTERFLY DAMPER
- SEF = SMOKE EXTRA FAN
- SMA = SMOKE MAKE UP AIR
- IU = INDOOR UNIT
- OU = OUTDOOR UNIT
- EF = EXHAUST FAN
- MVD = MOTORIZED VOLUME DAMPER
- FD = FIRE DAMPER
- FAF = FRESH AIR FAN
- SAD = SUPPLY AIR DIFFUSER
- RAG = RETURN AIR GRILLE
- EAG = EXHAUST AIR GRILLE
- EAL = EXHAUST AIR LOUVRE
- FAL = FRESH AIR LOUVRE
- DG = DOOR GRILLE
- VD = VOLUME DAMPER
- DR = DRAIN

DAFTAR SAD & RAG

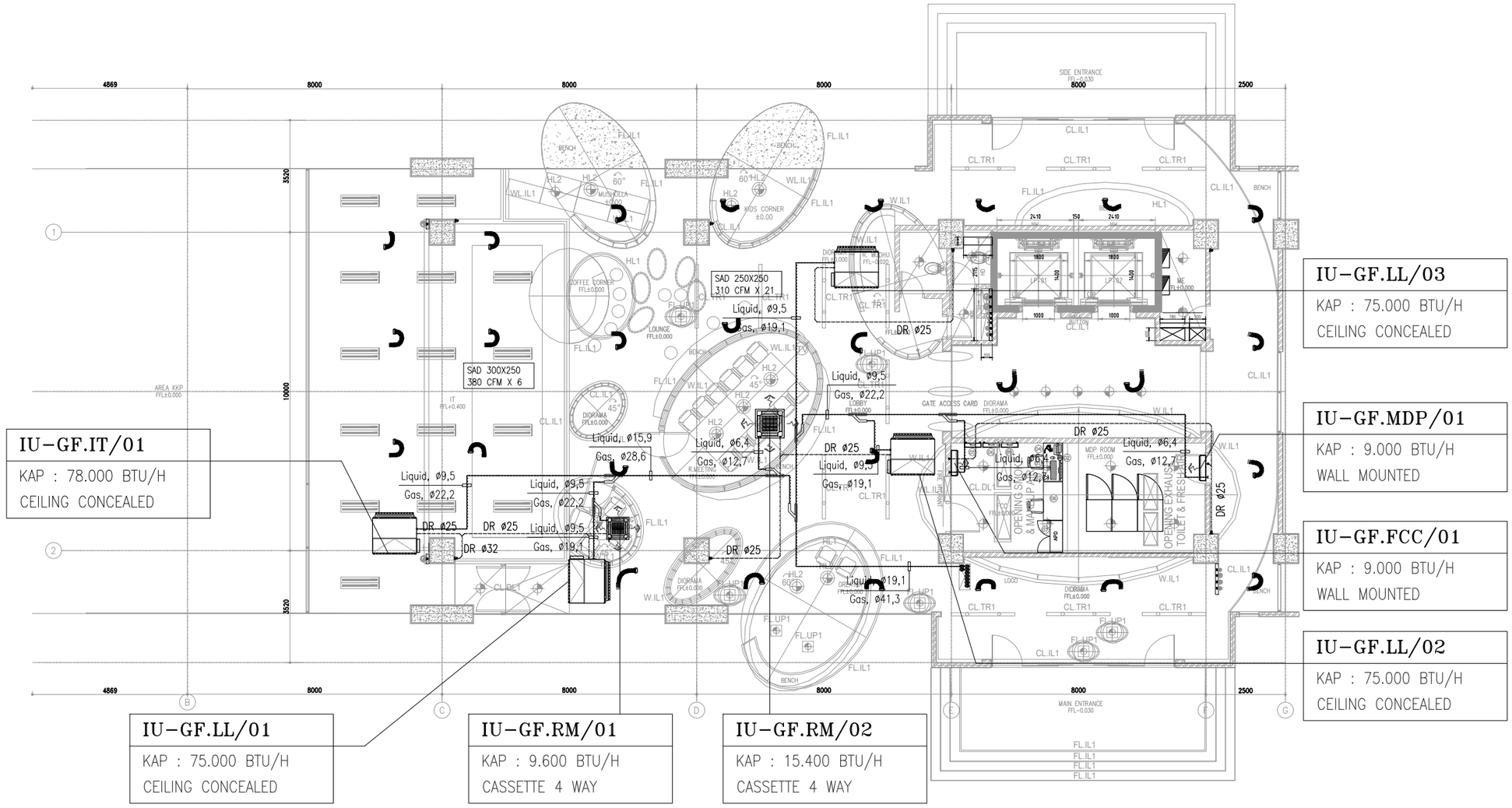
KAPASITAS (CFM)	DIFF./GRILLE (mm)	FLEX. DUCT (mm)	JUMLAH (mm)
1 – 160	150 x 150	ø 150	–
161 – 280	200 x 200	ø 200	–
281 – 320	225 x 225	ø 225	–
321 – 420	250 x 250	ø 250	–
421 – 550	300 x 300	ø 250	–
551 – 600	300 x 300	ø 300	
1 – 240	250 x 200	–	–
241 – 350	300 x 250	–	–
351 – 450	400 x 250	–	–
451 – 600	450 x 300	–	–

BAR GRILLE SUPPLY AREA

KAPASITAS (CFM)	GRILLE (mm)	FLEX. DUCT (mm)
1 – 100	200 x 100	–
101 – 200	350 x 100	–
201 – 300	700 x 100	–
301 – 400	900 x 100	–
401 – 500	900 x 150	–
501 – 600	900 x 150	–
601 – 700	900 x 150	–
701 – 800	900 x 150	–
801 – 900	1200 x 150	–
901 – 1000	1200 x 150	–
1001 – 1100	900 x 200	–
1101 – 1200	900 x 200	–

BAR GRILLE RETURN CORIDOR AREA

KAPASITAS (CFM)	GRILLE (mm)	FLEX. DUCT (mm)
1 – 100	250 x 100	–
101 – 200	500 x 100	–
201 – 300	700 x 100	–
301 – 400	900 x 100	–
401 – 500	900 x 150	–
501 – 600	900 x 150	–
601 – 700	1200 x 150	–
701 – 800	1200 x 150	–
801 – 900	1200 x 200	–
901 – 1000	1200 x 200	–



IU–GF.LL/03
KAP : 75.000 BTU/H
CEILING CONCEALED

IU–GF.IT/01
KAP : 78.000 BTU/H
CEILING CONCEALED

IU–GF.MDP/01
KAP : 9.000 BTU/H
WALL MOUNTED

IU–GF.FCC/01
KAP : 9.000 BTU/H
WALL MOUNTED

IU–GF.LL/02
KAP : 75.000 BTU/H
CEILING CONCEALED

IU–GF.LL/01
KAP : 75.000 BTU/H
CEILING CONCEALED

IU–GF.RM/01
KAP : 9.600 BTU/H
CASSETTE 4 WAY

IU–GF.RM/02
KAP : 15.400 BTU/H
CASSETTE 4 WAY

OWNER/CLIENT
sawit
APPROVED : .../.../'...
..... (name)
..... (position)
(signed) ..... (Dep./Div.)

PROJECT
BPDP
KELAPA SAWIT
JL.Medan Merdeka Tim, RT.7/RW.1, Gambir, Kec. Gambir, Kota Jakarta Pusat, Daerah Khusus Ibukota Jakarta 10110

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APPROVED : //

MEP CONSULTANT
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DRAWING TITLE
INSTALASI PEMIPAAN REFRIGERANT DAN DRAIN LANTAI GF

SCALE : 1:150

ALL MEASUREMENT MUST BE CHECKED AT BY SITE BY THE CONTRACTORS AND ANY DIFFERENCES REPORTED/INITIATED TO THE DESIGNER FOR CLARIFICATION BEFORE PROCEEDING.

#	REVISION :	DATE
1		.../.../'...
2		.../.../'...
3		.../.../'...
4		.../.../'...
5		.../.../'...

DRAWN
Iqbal
DATE : 15/05/24

CHECKED
Dhono
DATE : 15/05/24

DRAWING NUMBER
VAC-301

PAGE

DRAWING FOR
TENDER

DATE : 2024/05/10