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

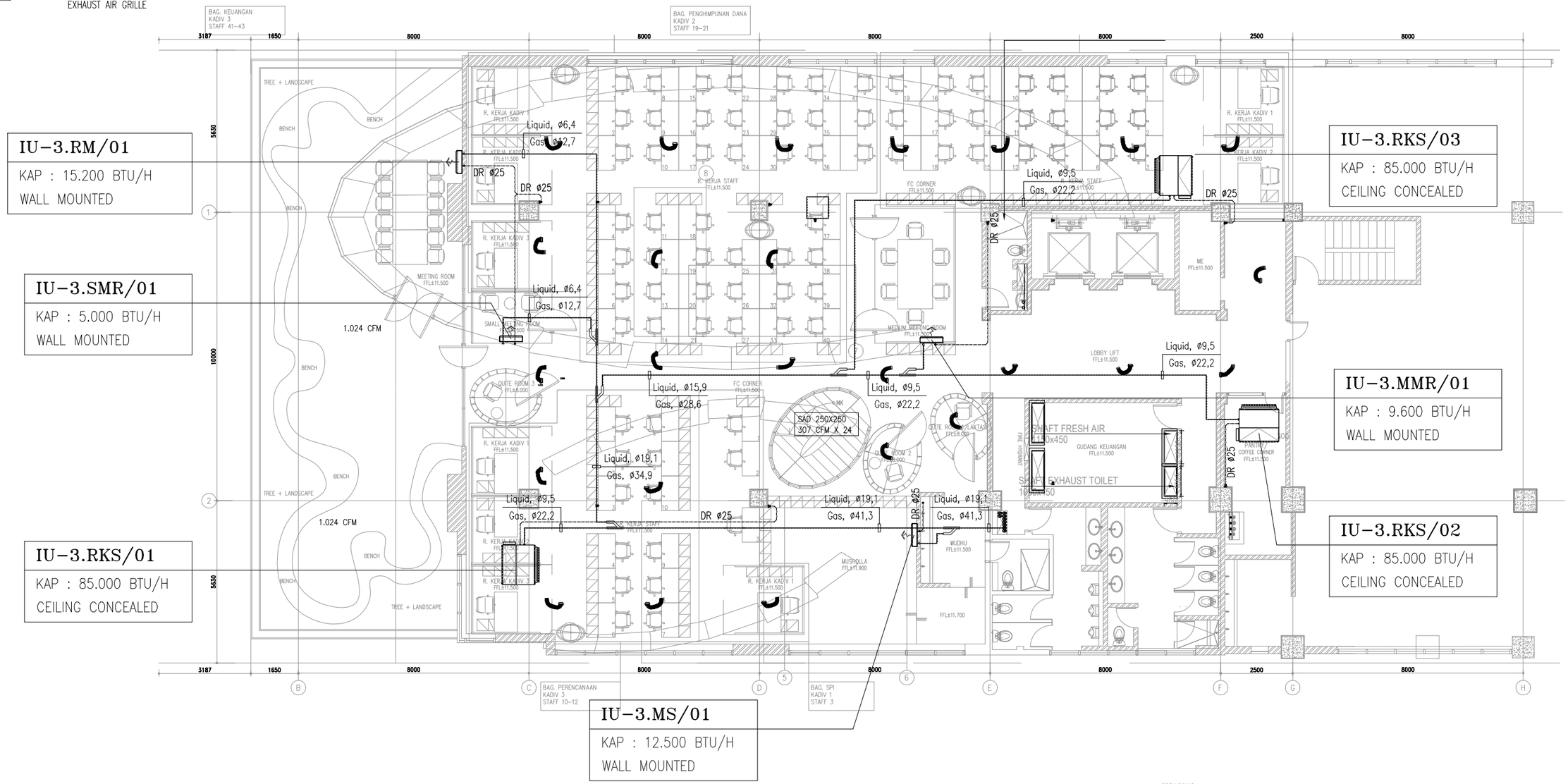
KAPASITAS (CFM)	DIFF./GRILLE (mm)	FLEX. DUCT (mm)	JUMLAH (mm)
1 – 160	150 x 150	ø 150	–
161 – 280	200 x 200	ø 200	–
281 – 320	225 x 225	ø 225	–
321 – 420	250 x 250	ø 250	–
421 – 550	300 x 300	ø 250	–
551 – 600	300 x 300	ø 300	
1 – 240	250 x 200	–	–
241 – 350	300 x 250	–	–
351 – 450	400 x 250	–	–
451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



2024/05/10

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	INTERIOR DESIGN CONSULTANT: PT. IMADEA MAGKASAMA Jl. Hati Suci No. 4 Gd. Sakura Lt. 2 Room 201 Kel. Kampung Bali, Kec. Tanah Abang, Jakarta Pusat Telp. 021 - 2303483 , Fax. 021 - 2303483 APPROVED : //	MEP CONSULTANT: PT. DUTA PRATAMA ENGINEERING MECHANICAL & ELECTRICAL ENGINEER Rukan Taman Meruya Blok M No. 37, Jl. Batu Mulia No. 1 Meruya Utara Kembangan – Jakarta Barat 11620 Phone : 021–5845546, 5845547, 5845556, Fax : 021–58474531 Email : dpeptume@gmail.com, ptdputume@yahoo.com

DRAWING TITLE: INSTALASI PEMIPAAN REFRIGERANT DAN DRAIN LANTAI 3

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		.../.../'...
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4		.../.../'...
5		.../.../'...

DRAWN: Iqbal, DATE : 15/05/24
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