
 RITTA	PROJECT : CARLTON HOTEL BANGKOK	PROJECT : CARLTON HOTEL BANGKOK	Ref. NO. :
	CLIENT : CARLTON HOTEL BANGKOK CO., LTD	SYSTEM : A/C & VENTILATION	Date :
	CONSULTANT : PROJECTS ASIA CO., LTD	TYPE OF WORK :	TIME :
	CONTRACTOR : RITTA CO.,LTD.		Page : 1 OF : 1

TEST- DATA REPORT

UNIT NO.	<u>EAF-B-03</u>	LOCATION	<u>WWTP (Basement Floor)</u>
MFGR.	<u>Panasonic</u>	MODEL	<u>FY-A5DTH2BET</u>
CAPACITY	<u>3600</u>	CFM. (CMH.)	

ITEM	DESCRIPTION	DESIGN	ACTUAL
1	MOTOR SPEED (RPM.)	-	-
2	FAN SPEED (RPM.)	-	-
3	PULLEY MOTOR DAIMETER (IN.)	-	-
4	PULLEY FAN DAIMETER (IN.)	-	-
5	FLOW RATE (CMH.)	<u>3600</u>	<u>4668.07</u>
6	POWER (VOLTS / AMPS.)	-	-

TEST BY		DATE	<u>21/4/63</u>
COMMENTS	<hr/> <hr/> <hr/> <hr/> <hr/>		

<u>WITNESS :</u>			
CONTRACTOR	_____	DATE	_____
CONSULTANT	_____	DATE	_____
OWNER	_____	DATE	_____

TEST DATA FORM

AC - ON - 004



PROJECT : CARLTON HOTEL BANGKOK
SYSTEM : A/C & VENTILATION
TYPE OF WORK :

Page : 1 OF 1

No.Of Grille	4
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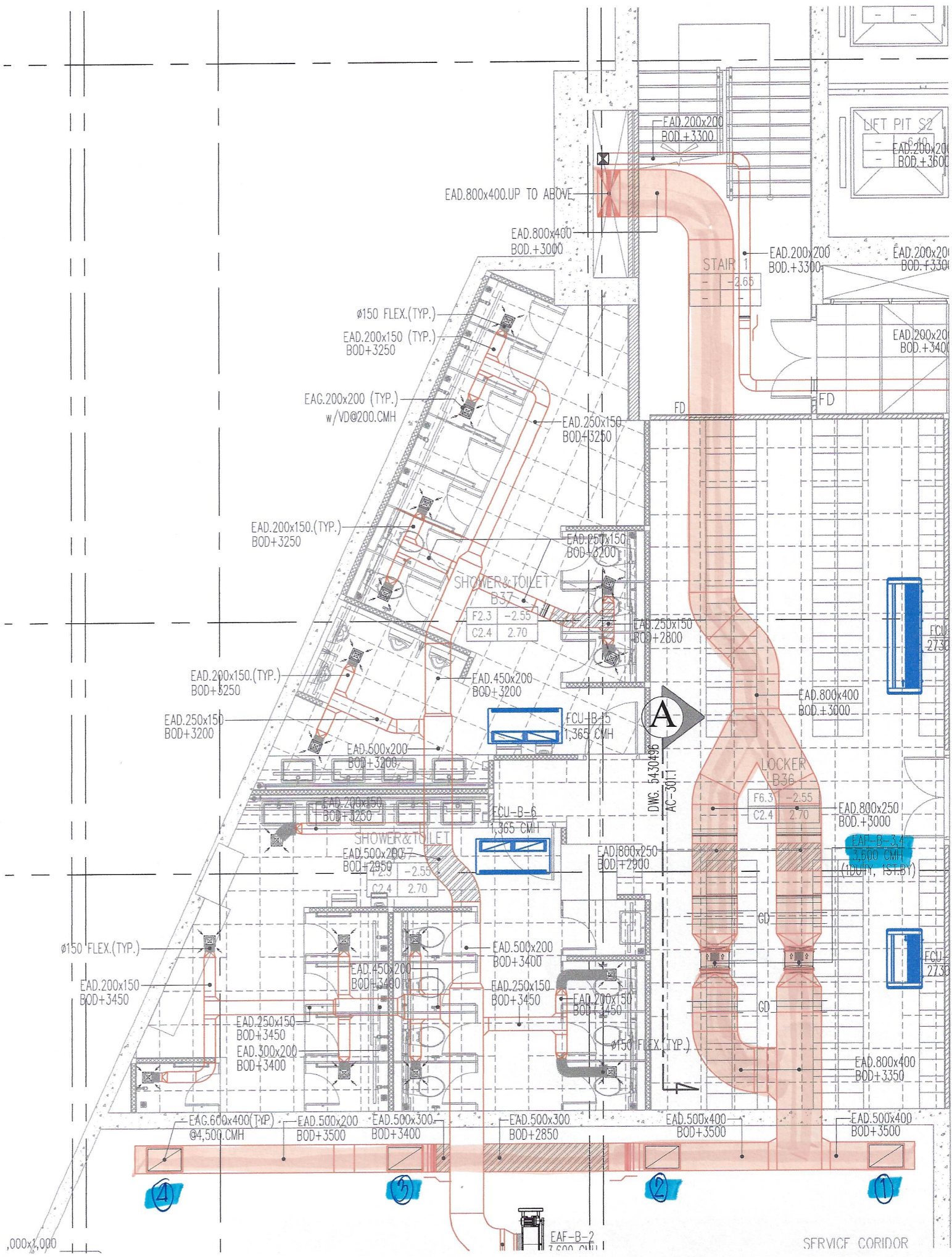
OWNER : _____

DATE : _____

ตารางเปรียบเทียบคุณสมบัติลมระบายอากาศ

โครงการ : CARLTON HOTEL BANGKOK

SPECIFICATION							OFFER "SYSTEMAIR" & "PANASONIC" BRAND FANS									
UNIT NO.	Q'TY	TYPE	CMH.	Pa.	KW.	V/PH/Hz	TYPE	MODEL	CMH.	Pa.	RPM	KW.	V/PH/Hz	m/s	eff%	dB(A)
EAF-B-1	1	Centrif Plug	340	120	0.37	220/1/50	MINI	FY-17CGI (Lo)	450	120	815	0.074	220/1/50			42.5
EAF-B-2	1	Centrif SISW	3600	250	0.55	380/3/50	CF/FS	FY-15FCS-C	3600	250	710	0.750	380/3/50	9.57	72.61	63
EAF-B-3	2	Axial	3600	500	0.51	380/3/50	AXDP	FY-45DTH20ET	3600	500	1470	0.51	380/3/50	9.95	69.92	81
EAF-B-4,5	2	Axial	11520	250	2.2	380/3/50	AXDP	Pitch Angle 20 deg. FY-70VDA-4-6	11520	250	1450	1.5	380/3/50	8.32	77.73	73
EAF-B-6	1	Centrif Plug	3600	120	0.37	380/3/50	CF/FS	FY-15FCS-C	3600	120	550	0.750	380/3/50	9.57	58.31	58
EAF-B-7	1	Centrif Plug	850	120	0.18	220/1/50	MINI	FY-21CGI (Lo)	1050	120	1249	0.22	220/1/50			56
EAF-1-1	1	Centrif Plug	340	120	0.18	220/1/50	MINI	FY-17CGI (Lo)	450	120	815	0.074	220/1/50			42.5
EAF-1-2,3	2	Axial	300	50	0.18	220/1/50	AXD	FY-28DSM2NET (Lo)	551	50	1176	0.051	220/1/50			42
EAF-1-4	1	Axial	2670	120	0.37	220/1/50	AXD	FY-40DSH2NET (Hi)	2801	120	1433	0.256	220/1/50			55.5
EAF-1-5	1	Centrif SISW	1620	120	0.18	220/1/50	MINI	FY-23CG2NT	1640	120	1213	0.381	220/1/50			58
EAF-1-6	1	Centrif Plug	300	120	0.18	220/1/50	MINI	FY-17CGI (Lo)	450	120	815	0.074	220/1/50			42.5
EAF-1-7,8	2	Axial	300	50	0.18	220/1/50	AXD	FY-28DSM2NET (Lo)	551	50	1176	0.051	220/1/50			42
EAF-1-9	1	Centrif Plug	360	150	0.18	220/1/50	MINI	FY-17CGI (Hi)	464	150	920	0.087	220/1/50			46
SEF-1M-1	1	Centrif SISW	2440	250	0.37	380/3/50	CF/BO	FY-15BCS-BS2	2440	250	1210	0.75	380/3/50	5.47	64.86	59
EAF-2-1	1	Centrif Plug	340	120	0.37	220/1/50	MINI	FY-17CGI (Lo)	450	120	815	0.074	220/1/50			42.5
EAF-2-2	1	Centrif Plug	1170	150	0.18	220/1/50	MINI	FY-23CG2NT	1560	150	1213	0.381	220/1/50			58
EAF-2-3	1	Centrif Plug	1640	150	0.37	380/3/50	MINI	FY-23CT2NT	1710	150	1279	0.372	380/3/50			58.5



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SERVICE CORRIDOR

PROJECT NAME

CARLTON

OWNER

CARLTON HOTEL BANGKOK Co., Ltd

ARCHITECTS

OBA

STRUCTURAL ENGINEERS

BECA

ELECTRICAL ENGINEERS

MECA

MECHANICAL ENGINEERS

MECA

SANITARY ENGINEERS

MECA

INTERIOR DESIGNERS

MECA

LANDSCAPE ARCHITECTS

MECA

FAÇADE CONSULTANT

MECA

FOODSERVICE & LAUNDRY CONSULTANT

MECA

LIGHTBOX

MECA

LIGHTING DESIGNERS

MECA

ACOUSTIC DESIGNERS

MECA

CONSTRUCTION CONTRACTOR

MECA

ASBUILT DRAWING

REVISIONS

DRAWING TITLE

AIR CONDITION AND VENTILATION SYSTEM PLAN BASEMENT

CHECKED BY: WJ

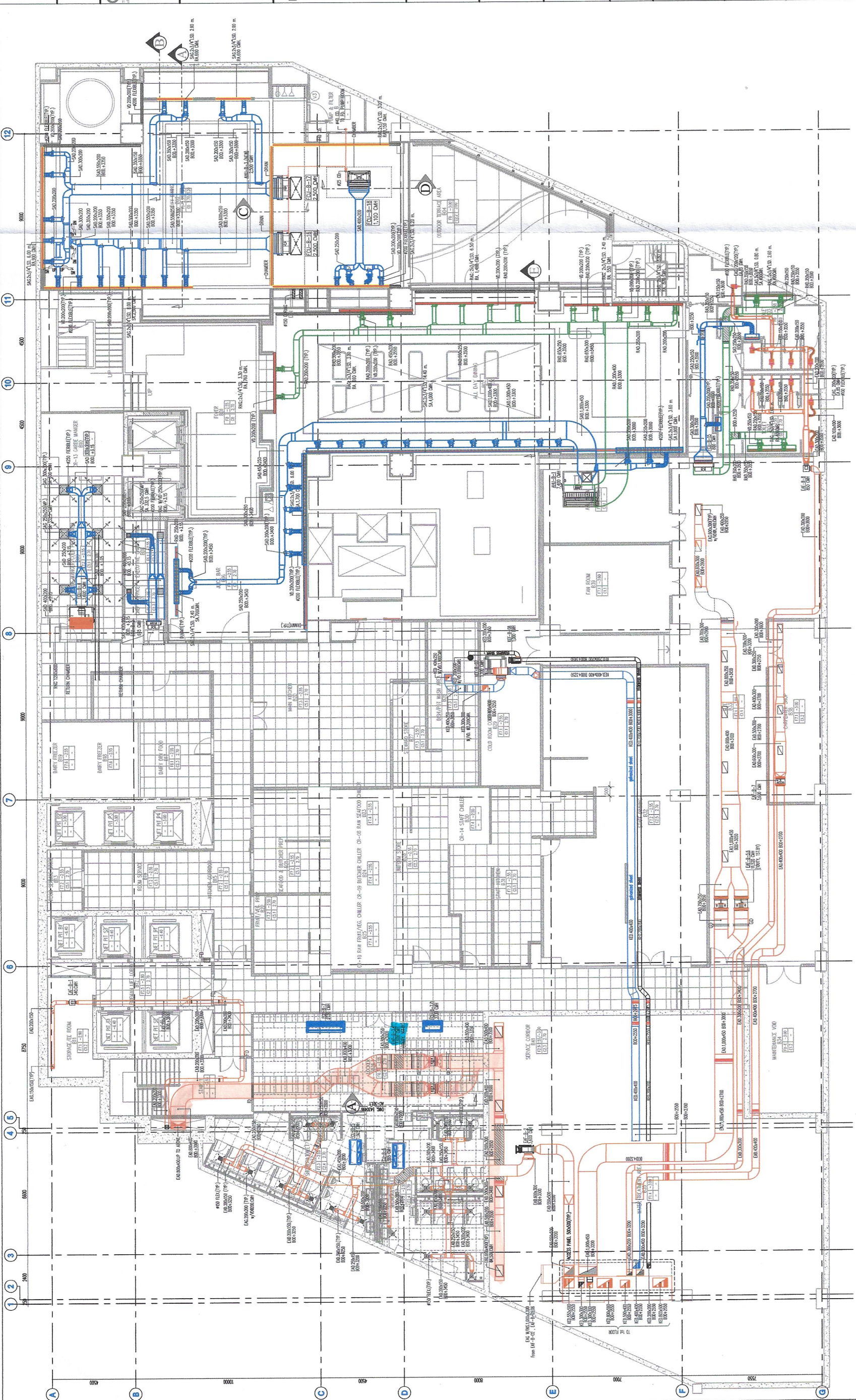
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DATE: 06/02/2020

DRAWING NO. S-30486

AC-301



AIR CONDITION AND VENTILATION SYSTEM PLAN BASEMENT
SCALE 1:100

ASBUILT DRAWING

REVISIONS

DRAWING TITLE

AIR CONDITION AND VENTILATION SYSTEM PLAN BASEMENT

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SCALE: 1:100

DATE: 06/02/2020

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AC-301