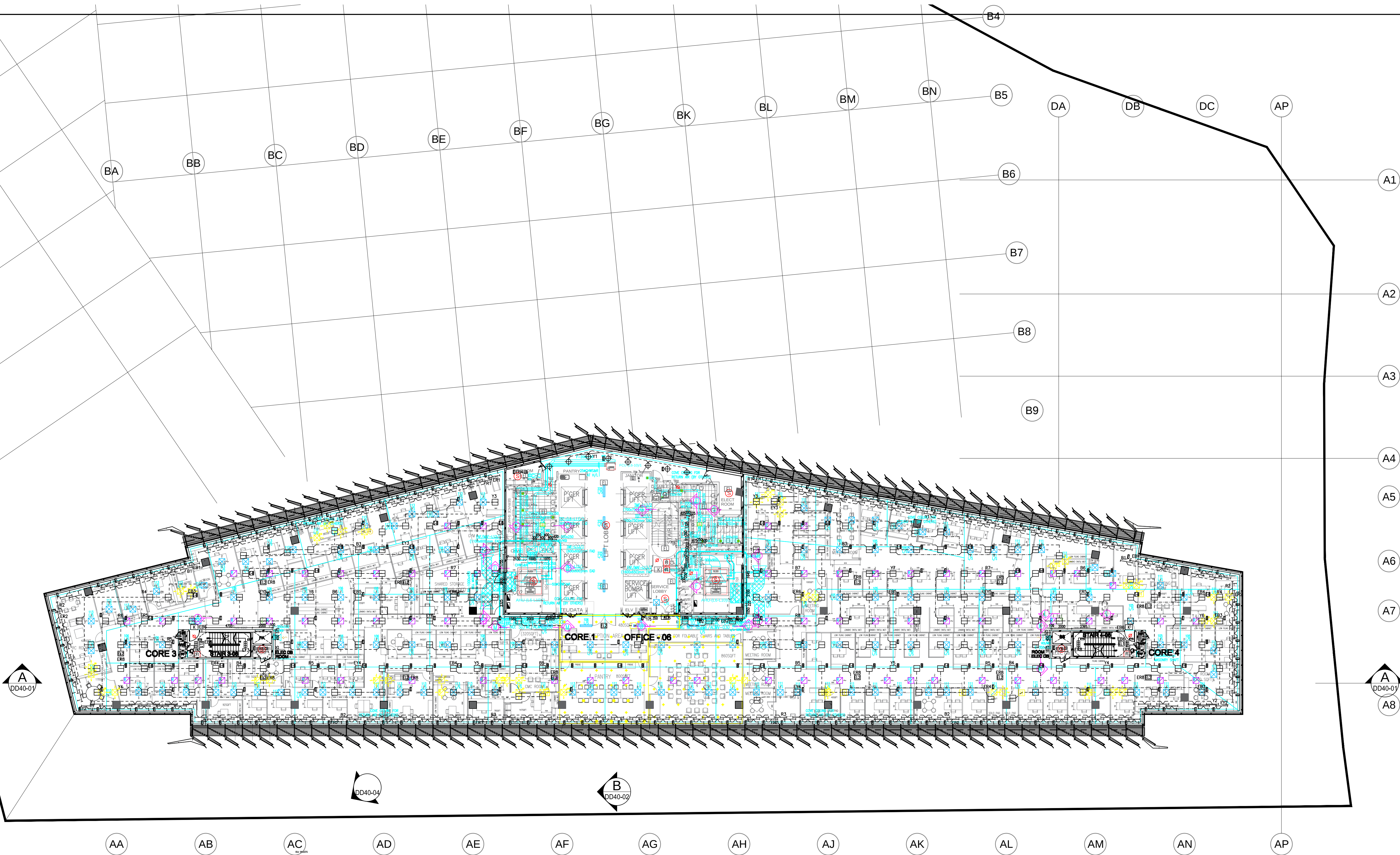
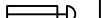
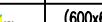
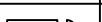
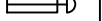
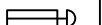
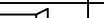
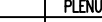
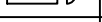
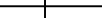
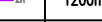
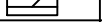


AIRCOND PLAN - LEVEL 10



LEGEND & ABBREVIATION				LEGEND & ABBREVIATION				LEGEND & ABBREVIATION				LEGEND & ABBREVIATION				AIR REGISTERS SCHEDULE					
CODE	SYMBOL	DESCRIPTION	QTY	CODE	SYMBOL	DESCRIPTION		CODE	SYMBOL	DESCRIPTION		CODE	SYMBOL	DESCRIPTION		CODE	SYMBOL	AHU-16/1 (Ø90)	AHU-16/2 (Ø90)	FCU-16/1 (Ø90)	FCU-16/1 (Ø150)
CP		CONTROL PANEL		VW		VARIABLE AIR VOLUME BOX		AHU		AIR HANDLING UNIT		MD		MOTORISED DAMPER		VW		18	-	21	-
CP		CONTROL PANEL (ESSENTIAL)		S1/S2 S3/S4/S5		1200mm x 2 SLOT SUPPLY AIR LINEAR DIFFUSER c/w PLENUM BOX & OBD		SIL		SILENCER		MSD (NO)		MOTORISED SMOKE DAMPER (NORMALLY OPEN)		S1		41	113	48	111
		FIRE RATED DUCT		ZS		1200mm x 2 SLOT SUPPLY AIR LINEAR DIFFUSER c/w PLENUM BOX & OBD (INTERNAL LINED)		FCU		CHILLED WATER FAN COIL UNIT		MSD (NC)		MOTORISED SMOKE DAMPER (NORMALLY CLOSE)		S2		25	106	29	105
		DUCT c/w INTERNAL INSULATION		3S		1200mm x 3 SLOT SUPPLY AIR LINEAR DIFFUSER c/w PLENUM BOX & OBD (INTERNAL LINES)		SU		AIR-COOLED SPLIT UNIT (WALL MOUNTED)		MD (NO)		MOTORISED DAMPER (NORMALLY OPEN)		25		2	106	2	105
		BELL MOUTH c/w WIRE MESH		4S		1200mm x 4 SLOT SUPPLY AIR LINEAR DIFFUSER c/w PLENUM BOX & OBD (INTERNAL LINES)		SU		AIR-COOLED SPLIT UNIT (CEILING HUNG)		MD (NC)		MOTORISED DAMPER (NORMALLY CLOSE)		35		-	-	-	4
A/P		(600x600)mm or (450x450)mm ACCESS PANEL		R1		(600x600)mm RETURN AIR GRILLE		SU		AIR-COOLED SPLIT UNIT (CEILING HUNG - STANDBY UNIT)		FD		FIRE DAMPER		R1		33	-	42	-
R1-R6		REARRANGED RETURN AIR GRILLE	6	R2		(1200x600)mm RETURN AIR GRILLE		CU		CONDENSING OUTDOOR UNIT		MFD		MOTORISED FIRE DAMPER		R2		-	-	-	-
R1-R6		EXISTING RETURN AIR GRILLE	6	2R		1200mm x 2 SLOT RETURN AIR LINEAR DIFFUSER		CHWS		CHILLED WATER SUPPLY		NRD		NON - RETURN DAMPER (COUNTER WEIGHT TYPE)		2R		-	-	-	-
S1-S19		REARRANGED SUPPLY AIR GRILLE	19	3R		1200mm x 3 SLOT RETURN AIR LINEAR DIFFUSER		CHWR		CHILLED WATER RETURN		VCD		VOLUME CONTROL DAMPER		3R		-	-	-	-
S1-S19		EXISTING SUPPLY AIR GRILLE	19	J1		JET DIFFUSER						PRD		PRESSURE RELIEF DAMPER							
AS		ADDITIONAL SUPPLY AIR GRILLE	1																		

Client / Developer :



PUTRAJAYA HOLDINGS
PUTRAJAYA HOLDINGS SDN. BHD (co.No.364152-K)
BLOK 1, MENARA SERI WILAYAH, PRECINCT 2
62100 PUTRAJAYA.
TEL : 03-8883 8888 FAX : 03-8889 5499

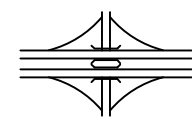
Design & Built Contractor :



CONTRACTOR'S IN-HOUSE CONSULTANT :

Architect :

Civil & Structure Engineer :



PERUNDING AZIZ, AZALI & TEE SDN. BHD.
NO. 8, JALAN KENARI 2,
BANDAR PUCHONG JAYA,
47100 PUCHONG,
SELANGOR
TEL : 03-5882 7445/7345
FAX: 03-5882 4674

Mechanical & Electrical Engineer :



PERUNDING UNIREKA
NO. 13-15,
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BANDAR PUCHONG JAYA,
47100 PUCHONG,
SELANGOR DARUL EHSAN.
TEL : 03-80761000
E-mail : unireka@gmail.com

Landscape Architect :



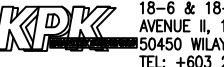
VERITAS LANDSCAPE SDN BHD
8-12-15, BLOCK B, MEGAN AVENUE 2,
12, JALAN TAP KIN KIN SENI,
50400 WILAYAH PERSEKUTUAN KUALA LUMPUR
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Facode Consultant :



Aurecon Singapore (Pte.) Ltd.
No. 102-BEACH ROAD,
#02-02 GATEWAY EAST,
SINGAPORE 189721
TEL : +65 6336 8188
FAX : +65 6251 7188
E-mail : singapore@aurecongroup.com

Quantity Surveyor :



KDK QUANTITY SURVEYORS (SEKAMALING) SDN BHD
18-6 & 18-7, BLOCK B, 18TH FLOOR MEGAN
AVENUE 2, 12 JALAN TAP KIN KIN SENI,
50400 WILAYAH PERSEKUTUAN KUALA LUMPUR
TEL : +603 21668000 FAX: +603 21668228

Green Building Consultant :



Every Malaysia Sdn Bhd
19B & 21B, JALAN 17 / 45, 46400, PETALING JAYA,
SELANGOR DARUL EHSAN.
TEL : +603 79563655 FAX: +603 79563660

Project Title :

CADANGAN UBAHSUAI
TEMPAT KERJA JABAT
MENARA PJH TINGKAT 10
PEMBANGUNAN 3 BLOK

Drawing Title :

AIRCOND SUPPLY AND RETURN PLAN

Electrical Contractor :



OMEGA ELECTRICAL
D'ALAMANDA SHOPLOT
UNIT NO. 2-10-25,
JALAN PUSU ULU IMPAN 4,
JALAN PUSU ULU IMPAN,
50100 KUALA LUMPUR.

Signature of Client / Developer :

IR AUBREY M. SHEPHERDSON
HEAD OF DEPARTMENT, COMMERCIAL BUILDING
PUTRAJAYA HOLDINGS SDN. BHD (co.No.364152-K)
Blok 1 - Menara Seri Wilayah, Precinct 2
62100 Putrajaya
Tel : 03-8883 8888 Fax : 03-8889 5499

Signature of M&E :

Contract No. :

No. Lukisan :

Drawings No. :

Amendments

Revision No.	Date	Notes	Status: