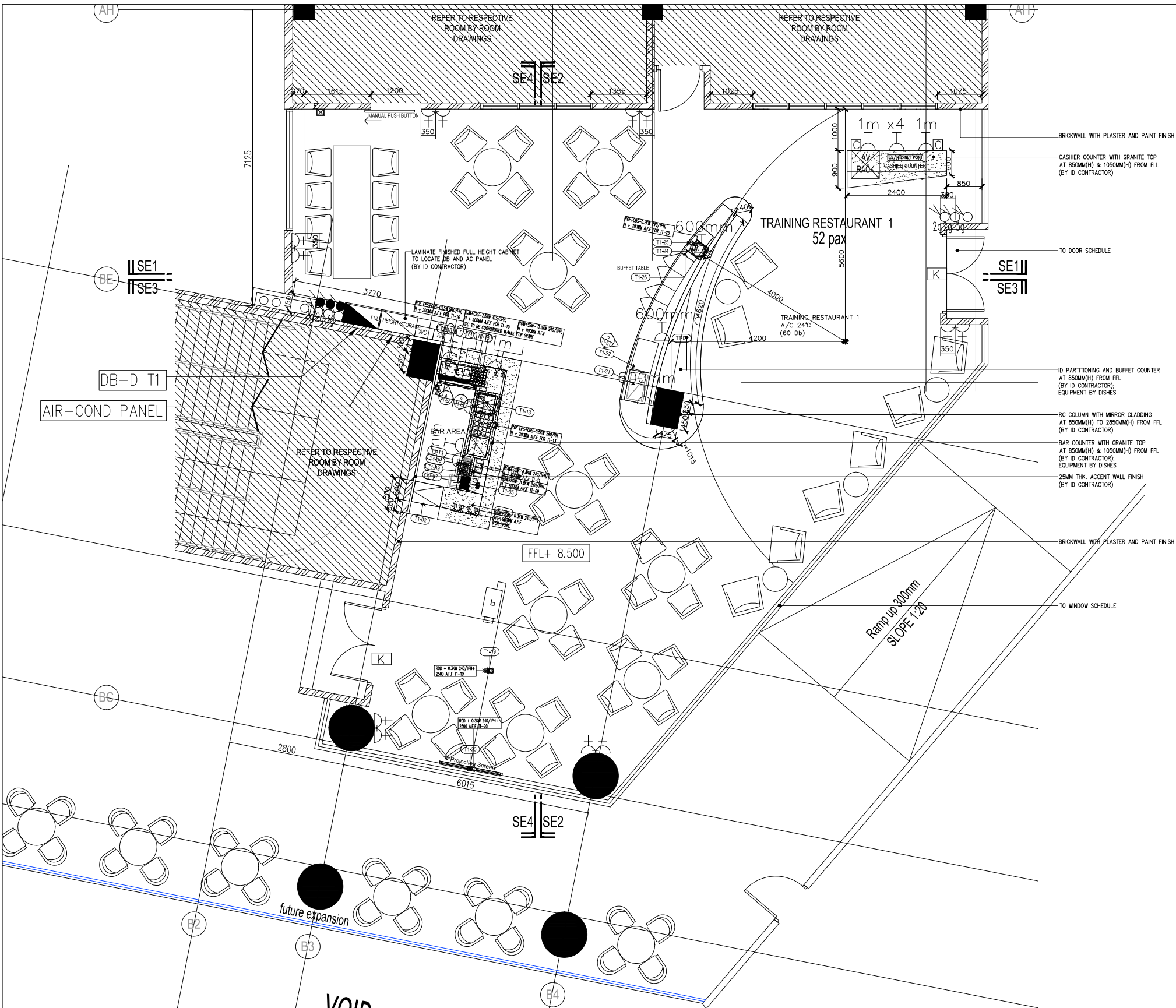




LEGEND : ELECTRICAL INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	22W LED RECESSED DOWNLIGHT	15
	PENDENT LIGHTING POINT	13
	LIGHTING POINT	2
	1 X 14W T5 BARE CHANNEL FLUO. LIGHT FTG. C/W ELECTRONIC BALLAST. (COVE LIGHT)	3
	1 X 28W T5 BARE CHANNEL FLUO. LIGHT FTG. C/W ELECTRONIC BALLAST. (COVE LIGHT)	24
	10A 1/2/3/ GANG TWO WAY LIGHTING SWITCH AT 1450mm AFFL.	- 4 2
	20A 1 GANG ONE WAY DOUBLE POLE SWITCH (FOR PROJECTOR, PROJECTOR SCREEN & SPEAKER)	3
	13A TWIN SWITCH SOCKET OUTLET AT 300mm AFFL.	6
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR PROJECTOR	1
	13A POINT AT ABOVE CEILING LEVEL FOR PROJECTOR SCREEN	1
	13A SWITCH SOCKET OUTLET (RUN IN FLOOR TRUNKING) MOUNTED AT TABLE 1m HEIGHT	7
	13A SWITCH SOCKET OUTLET (RUN IN FLOOR TRUNKING) MOUNTED AT TABLE 600mm HEIGHT	7
	20A TPN ISOLATOR POINT AT 1000mm AFFL	1
	ELECTRICAL SUPPLY FOR AUTOMATIC SLIDING DOOR (ESSENTIAL)	1
	DISTRIBUTION BOARD AT 2100mm AFFL. (METAL CLAD, WALL MOUNTED TYPE)	1
	CONTROL PANEL AT 2100mm AFFL. (METAL CLAD, WALL MOUNTED TYPE)	1
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR SPEAKER	4

LEGEND : TELEPHONE INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	COMPUTER/DATA (1G) UTP PT. C/W SOCKET OUTLET USING CAT. 6 CABLE IN UPVC CONDUIT/CONCEALED	3

LEGEND : FIRE INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	QUICK RESPONSE PENDENT SPRINKLER (155°F/68°C TEMPERATURE RATING).	24
	UPRIGHT SPRINKLER (155°F/68°C TEMPERATURE RATING).	29
	EMERGENCY LIGHT. (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)	3
	KELUAR SIGN. (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)	2

LEGEND : HOT WATER PLUMBING INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	25MM PPR PN 20 SUPPLY POINT AT 200MM AFF	1

ARCHI NOTE:
1) ALL WORKS SHALL BE CARRIED OUT UNDER THE MAIN CONTRACTOR UNLESS SPECIFIED OTHERWISE.
2) CONTRACTOR SHALL REFER CONCURRENTLY TO ARCHITECTURAL SCHEDULE OF FINISHES, WALL TYPE, CEILING TYPE, WINDOW, DOOR, IRONMONGERY AND SANITARYWARE.
3) CONTRACTOR SHALL REFER CONCURRENTLY TO M&E SCHEDULES FOR MECHANICAL, ELECTRICAL ACCESSORIES AND LIGHT FITTINGS.
4) CONTRACTOR SHALL SUBMIT COORDINATED SHOP DRAWINGS BASED ON VERIFIED SITE DIMENSIONS, FOR ARCHITECT'S APPROVAL.
5) CONTRACTOR SHALL SUBMIT ALL PROPOSED MATERIALS AND SAMPLES, FOR ARCHITECT'S APPROVAL.
6) ALL ID FITMENT, SYSTEM & LOOSE FURNITURE, REFER TO ID SCHEDULE/ DETAILS (BY ID CONTRACTOR).
7) ALL KITCHEN EQUIPMENT, PLINTH, TRENCH LOCATION AND SETTING OUT REFER TO DISHES DRAWING.

M&E NOTE:
1) ALL EQUIPMENT DIMENSION SHOWN IS PRELIMINARY & ACTUAL DIMENSION TO BE DETERMINED BASED ON EQUIPMENT SELECTED.
2) 200 LUX LEVEL DESIGN BASED ON MS STANDARD:1525 (2007)
3) TO MEET MINIMUM REQUIREMENTS OF VENTILATION RATE IN ASHRAE 62.1 OR THE LOCAL BUILDING CODE WHICHEVER IS MORE STRINGENT.
4) THESE DRAWINGS SHALL BE STUDIED IN CONJUNCTION WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL & PLUMBING DRAWING.
5) ALL SWITCHES FOR KITCHEN EQUIPMENTS HALL BE LOCATED NEAR TO DISTRIBUTION BOARD UNLESS STATED.

CONSTRUCTION DRAWING

DRAWING TITLE :				
BLOCK B_GROUND FLOOR TRAINING RESTAURANT 1 FURNITURE LAYOUT PLAN				
DATE : 24.03.16	SCALE : 1:100	CHECK BY : EJ/EDM		
PROJECT NO. : 55314		STATUS : CA	BLOCK : B	DWG. NO : H201
				REVISION : A

PROJECT TITLE :

CADANGAN MEMBINA SEBUAH KOLEJ UNIVERSITI SWASTA DI ATAS PT 5828, PERSIARAN CASSIA BARAT 3, BATU KAWAN, MK. 13, SEBERANG PERAI SELATAN YANG MENDUNGUNI :

BLOK A – PUSAT PENTADBIRAN 5 TINGKAT

BLOK B – PERPUSTAKAAN DAN BLIK KULIAH 6 TINGKAT

BLOK C – BANGUNAN AKADEMIK DAN DEWAN SERBAGUNA B3 TINGKAT DENGAN PODIUM

BLOK D – DEWAN KULIAH DAN KAFETERIA 3 TINGKAT

BLOK E – BANGUNAN AKADEMIK 5 TINGKAT

2 UNIT PONDOK PENGAWAL DAN

1 UNIT TNB 11 KV STESEN SUIS UTAMA

UNTUK: TETUAN KDU COLLEGE (PG) SDN. BHD

LAND OWNER & BUILDING OWNER SIGNATURE :

NAME : DR.CHONG BENG KEOK
CHIEF EXECUTIVE OFFICER (CEO)

IC. NO : 610612-02-5048

ALAMAT :KDU COLLEGE (PG) SDN.BHD.
32, JALAN ANSON, 10400 GEORGE TOWN,
PULAU PINANG.
TEL. NO : 604-2386368

DESIGN ARCHITECT :

ARCHITECTURE GROUP - STUDIO A
CPG CONSULTANTS PTE LTD

1 Gateway Drive #23-01
Westgate Tower, Singapore 608531
Tel : +63574888 ; fax: +63574188

BH YEOW ARCHITECT

15TH FLOOR, BANGUNAN AMMELIFE,
NO.1, JLN. LUMUT, 50400 KUALA LUMPUR.
TEL: (30)-4046-1346
FAX: (03) 4043-1349
EMAIL: ybhw@nrasb.com.my

ARCHITECT SIGNATURE :

C&S CONSULTANT :

PERUNDING KELANA
CIVIL & STRUCTURAL ENGINEERS
Level 12, Unit 12(D), Wisma Boon Siew,
No.1, Penang Road, 10000 Penang.
Tel: 2622628, Fax: 2641618
(Company No. A50232772-W)

PK

M&E CONSULTANT :

PERUNDING P.L.A.
Consulting Mechanical & Electrical Engineers.
8-01, WISMA PANTAI,
JALAN WISMA PANTAI,
12200 BUTTERWORTH, PENANG.
TEL. NO. : (604) 3337990
FAX NO. : (604) 3317337
E-MAIL : project@pla-group.com

QS CONSULTANT :

UNITECH QS CONSULTANCY SDN. BHD.
12A-A, MENARA NORTHAM,
55, JALAN SULTAN AHMAD SHAH,
10050 PENANG

UNITECH

KITCHEN SPECIALIST :

DISHES SDN BHD
NO. 21-1, JALAN SEMENYIH SENTRAL 1,
SEMENYIH SENTRAL,
SEMENYIH, 43500 SELANGOR
TEL. : +603-872-71201
email : info@dishes.com.my
webmail : www.dishes.com.my

DISHES