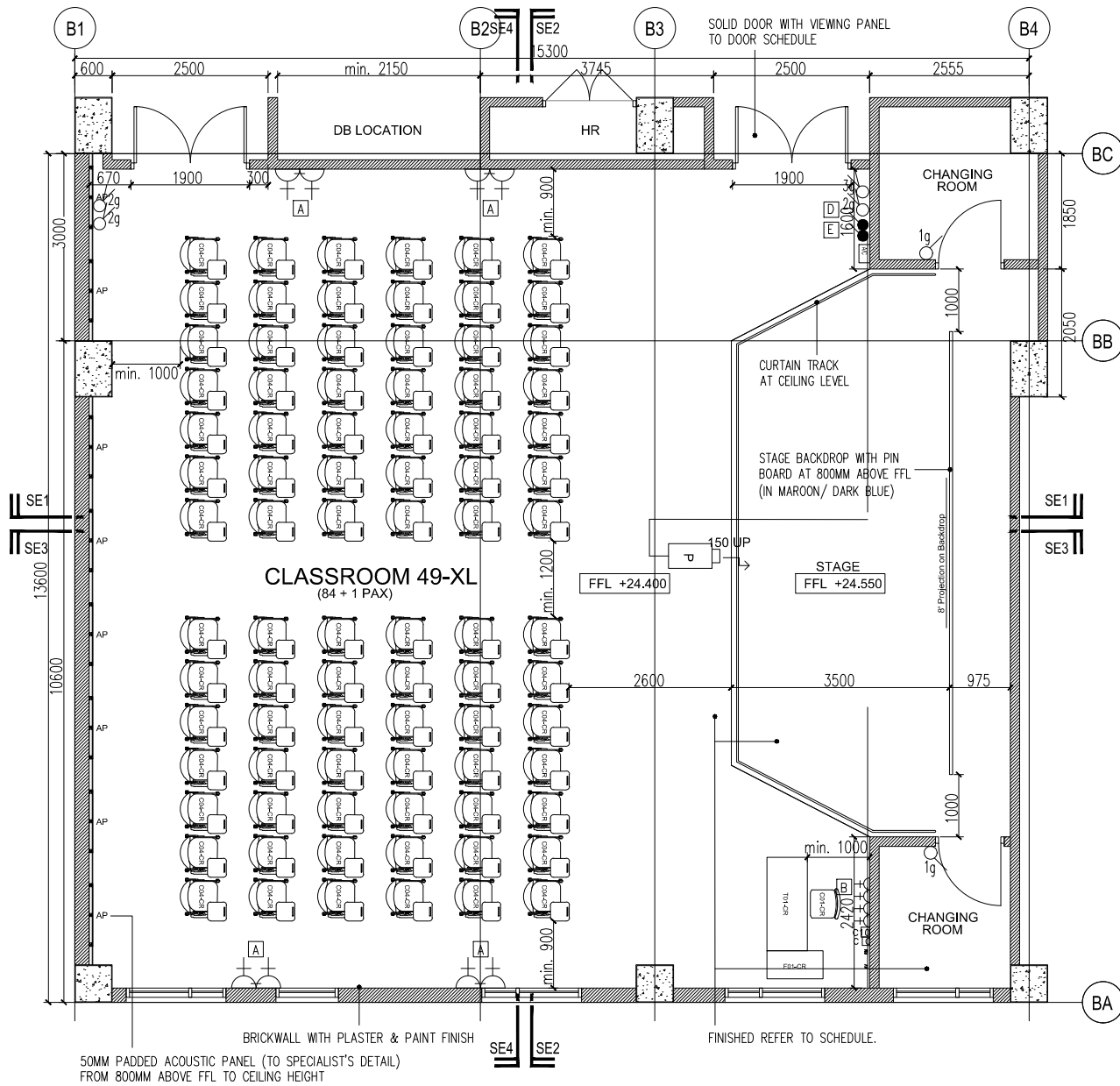




LEGEND : ELECTRICAL INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	2 X 28W RECESSED TYPE T5 FLUO. FTG. C/W MIRROR REFLECTOR & ALUMINIUM CROSS BLADE. (ELECTRONIC BALLAST)	19
	10A 1/2/3/ GANG ONE WAY LIGHTING SWITCH AT 1450mm AFL.	2 1 1
	1 X 28W T5 BARE CHANNEL FLUO. LIGHT FTG. C/W ELECTRONIC BALLAST.	2
	13A T5W SWITCH SOCKET OUTLET AT 305mm AFL.	6
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR PROJECTOR	1
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR WFI SYSTEM	2
	13A SWITCH SOCKET OUTLET AT BELOW CEILING LEVEL FOR SPEAKER	2
	20A 1 GANG ONE WAY DOUBLE POLE SWITCH (FOR PROJECTOR & SPEAKER)	2
	25MM PVC CONDUIT FOR AUDIO AND VISUAL C/W INSPECTION BOX (BY ELECTRICAL CONTRACTOR)	AS SHOWN

LEGEND : TELEPHONE INSTALLATION

SYMBOL	DESCRIPTION(S)	
	COMPUTER/DATA (1G) UTP PT. C/W SOCKET OUTLET USING CAT. 6 CABLE IN UPVC CONDUIT/CONCEALED	2
	WFI POINT C/W SOCKET OUTLET AT CEILING LEVEL USING CAT 6 CABLE IN UPVC CONDUIT/CONCEALED.	1

LEGEND : ACMV INSTALLATION

SYMBOL	DESCRIPTION(S)	
	SUPPLY AIR GRILLE (600 X 600 UNLESS OTHERWISE STATED) 4 WAY TYPE C/W OPPOSED BLADE VOLUME CONTROL DAMPER (UNLESS OTHERWISE STATED)	17
	600mm X 600mm RETURN AIR GRILLE	8
	FAN COIL UNIT (FCU)	2
	A/C CONTROL MODULE	2
	1200MM X 600MM FRESH AIR GRILLE C/W VOLUME CONTROL DAMPER	1
	WALL MOUNTED EXHAUST FAN C/W FIXED LOUVER & INSERT SCREEN	2
	PLENUM BOX	2

LEGEND : FIRE INSTALLATION

SYMBOL	DESCRIPTION(S)	
	PENDENT SPRINKLER (155F/68C TEMPERATURE RATING).	26
	UPRIGHT SPRINKLER (155F/68C TEMPERATURE RATING).	8
	EMERGENCY LIGHT. (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)	4

LEGEND: PUBLIC ADDRESS SYSTEM.

SYMBOL	DESCRIPTION(S)	
	6W RECESSED CEILING MOUNTED SPEAKER C/W MATCHING TRANSFORMER (TAP AT 1.5W)	4

LEGEND: AUDIO/VISUAL SYSTEM.

SYMBOL	DESCRIPTION(S)	
	HDMI/VGA/AUDIO INPUT PANEL (RECESS INTO WALL)	1
	REMOTE MIXER (MIC INPUT & VOLUME CONTROL - RECESS INTO WALL)	1
	8'W X 6'H MANUAL PROJECTION SCREEN	1
	3 WAYS ACTIVE SPEAKER (TO AUDIO & VISUAL DETAILS)	2
	3000 ANS LUMENS WIGA 3LCD PROJECTOR (TO AUDIO & VISUAL DETAILS) -PROJECTOR SUPPORT SUPPLIED BY MAIN CONTRACTOR	1

LEGEND : FURNITURE SCHEDULE

CODE	DESCRIPTION(S)	NOS	CODE	DESCRIPTION(S)	NOS
T01-CR	TEACHER'S DESK	1	C01-CR	TEACHER'S CHAIR	1
T02-CR	STUDENT DESK	-	C02-CR	STUDENT CHAIR TYPE 1	-
T03-CR	STUDENT TABLE (FOR SMART CLASSROOM)	-	C03-CR	STUDENT CHAIR TYPE 2	-
F01-CR	EQUIPMENT RACK	1	C04-CR	STACKABLE CHAIR WITH TABLET (NON-PADDED)	84

CONSTRUCTION DRAWING

DRAWING TITLE :
BLOCK B_5TH FLOOR
DRAMA CLASSROOM (XL)
FURNITURE LAYOUT PLAN

DATE : 09.03.16	SCALE : 1:100	CHECK BY : EJ/EDM		
PROJECT NO. : 55314	STATUS CA	BLOCK B	DWG. NO E501	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 MENGANDUNGI :
BLOK A – PUSAT PENTADBIRAN 5 TINGKAT
BLOK B – PERPUSTAKAAN DAN BILIK 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
ARCHITECT SIGNATURE :
BH YEOW ARCHITECT
15TH FLOOR, BANGUNAN AMMETLIFE,
NO.1, JLN. LUMUT, 50400 KUALA LUMPUR.
TEL: (30)-4046-1346
FAX: (03) 4043-1349
EMAIL: yehwo@nrasb.com.my

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)
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
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