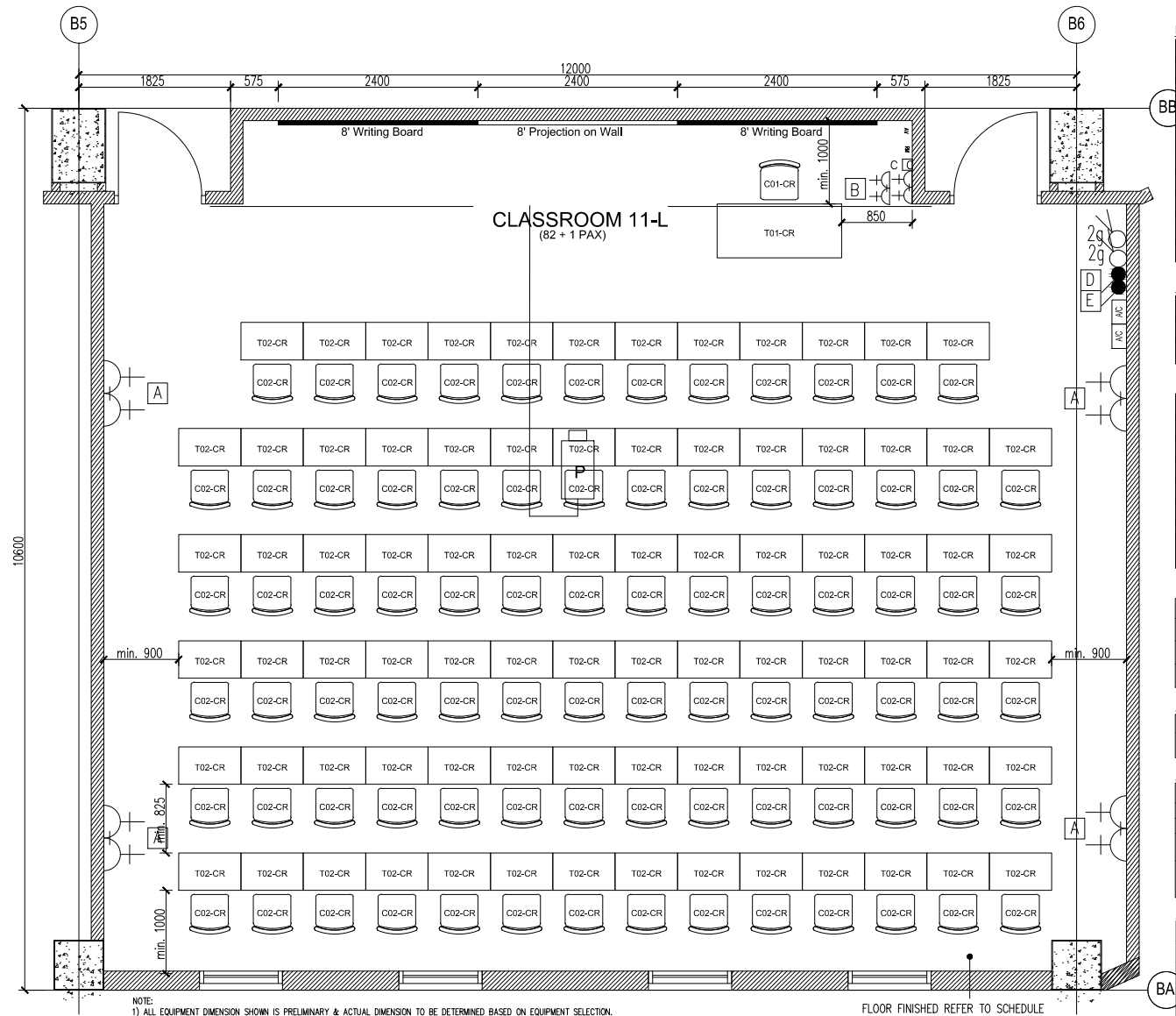




LEGEND : ELECTRICAL INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	2 X 28W RECESSED TYPE 15 FLUO. FTG. C/W MIRROR REFLECTOR & ALUMINUM CROSS BLADE. (ELECTRONIC BALLAST)	14
	10A 1/2/3/ GANG ONE WAY LIGHTING SWITCH AT 1450mm AFFL.	2
	13A TWIN SWITCH SOCKET OUTLET AT 300mm AFFL.	6
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR PROJECTOR	1
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR WFI SYSTEM	1
	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)	QTY
	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)	QTY
	SUPPLY AIR GRILLE (600 X 600 UNLESS OTHERWISE STATED) 4 WAY TYPE C/W OPPOSED BLADE VOLUME CONTROL DAMPER (UNLESS OTHERWISE STATED)	9
	600mm X 600mm RETURN AIR GRILLE	6
	FAN COIL UNIT (FCU)	2
	A/C CONTROL MODULE	2
	300MM X 300MM FRESH AIR GRILLE C/W VOLUME CONTROL DAMPER	1
	WALL MOUNTED EXHAUST FAN C/W FIXED LOUVER & INSERT SCREEN	1
	PLENUM BOX	2

LEGEND : FIRE INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	PENDENT SPRINKLER (155F/68°C TEMPERATURE RATING).	17
	UPRIGHT SPRINKLER (155F/68°C TEMPERATURE RATING).	4
	EMERGENCY LIGHT. (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)	2

LEGEND : PUBLIC ADDRESS SYSTEM.

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

LEGEND : AUDIO/VISUAL SYSTEM.

SYMBOL	DESCRIPTION(S)	QTY
	HDMI & AUDIO INPUT PANEL (RECESS INTO WALL)	1
	REMOTE MIXER (MIC INPUT & VOLUME CONTROL - RECESS INTO WALL)	1
	3 WAYS ACTIVE SPEAKER (TO AUDIO & VISUAL DETAILS)	2
	3000 ANSI LUMENS WXGA 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	82	C02-CR	STUDENT CHAIR TYPE 1	82
T03-CR	STUDENT TABLE (FOR SMART CLASSROOM)	-	C03-CR	STUDENT CHAIR TYPE 2	-
			C04-CR	STUDENT CHAIR WITH TABLET	-

CONSTRUCTION DRAWING

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 :

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ALAMAT :KDU COLLEGE (PG) SDN.BHD.
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DRAWING TITLE :
BLOCK B_2ND FLOOR
CLASS ROOM 11(L)
FURNITURE LAYOUT PLAN
DATE : 09.03.16
SCALE : 1:50
CHECK BY : EJ/EDM
PROJECT NO. : 55314
STATUS : CA
BLOCK : B
DWG. NO : E305
REVISION : A