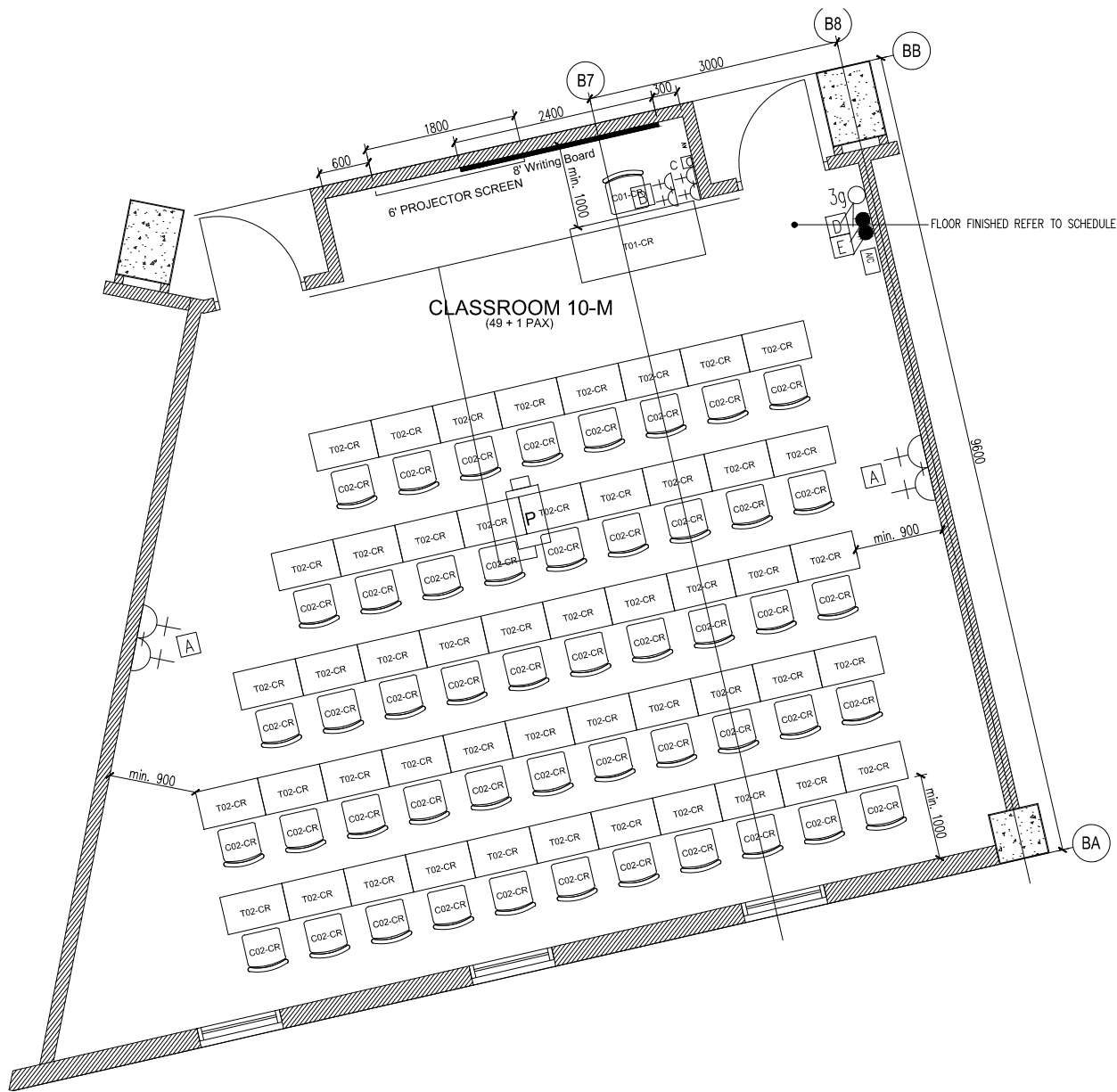




LEGEND : ELECTRICAL INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	2 X 28W RECESSED TYPE TS FLUO. FTC. C/W MIRROR REFLECTOR & ALUMINUM CROSS BLADE. (ELECTRONIC BALLAST)	9
	10A 1/2/3/ GANG ONE WAY LIGHTING SWITCH AT 1450mm AFL.	-
	13A TWIN SWITCH SOCKET OUTLET AT 300mm AFL.	4
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR PROJECTOR	1
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR WIFI 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)	
	COMPUTER/DATA (10) UTP P.T. C/W SOCKET OUTLET USING CAT. 6 CABLE IN UPVC CONDUIT/CONCEALED	2
	WIFI 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)	6
	600mm X 600mm RETURN AIR GRILLE	2
	FAN COIL UNIT (FCU)	1
	A/C CONTROL MODULE	1
	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	1

LEGEND : FIRE INSTALLATION

SYMBOL	DESCRIPTION(S)	
	PENDENT SPRINKLER (155F/68C TEMPERATURE RATING).	9
	UPRIGHT SPRINKLER (155F/68C TEMPERATURE RATING).	3
	EMERGENCY LIGHT. (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)	1

LEGEND : PUBLIC ADDRESS SYSTEM.

SYMBOL	DESCRIPTION(S)	
	6W RECESSED CEILING MOUNTED SPEAKER C/W MATCHING TRANSFORMER (TAP AT 1.5W)	2

LEGEND : AUDIO/VISUAL SYSTEM.
(SUPPLY & INSTALL BY AUDIO & VISUAL CONTRACTOR)

SYMBOL	DESCRIPTION(S)	
	HDMI & AUDIO INPUT PANEL (RECESS INTO WALL)	1
	3 WAYS ACTIVE SPEAKER (TO AUDIO & VISUAL DETAILS)	2
	3000 ANSI LUMENS WGA 3,CD 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	49	C02-CR	STUDENT CHAIR TYPE 1	49
T03-CR	STUDENT TABLE (FOR SMART CLASSROOM)	-	C03-CR	STUDENT CHAIR TYPE 2	-
			C04-CR	STUDENT CHAIR WITH TABLET	-

CONSTRUCTION DRAWING

DRAWING TITLE :

BLOCK B_2ND FLOOR
CLASS ROOM 10(M)
FURNITURE LAYOUT PLAN

DATE : 09.03.16	SCALE : 1:75	CHECK BY : EJ/EDM		
PROJECT NO. : 55314	STATUS CA	BLOCK B	DWG. NO E107	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 :

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