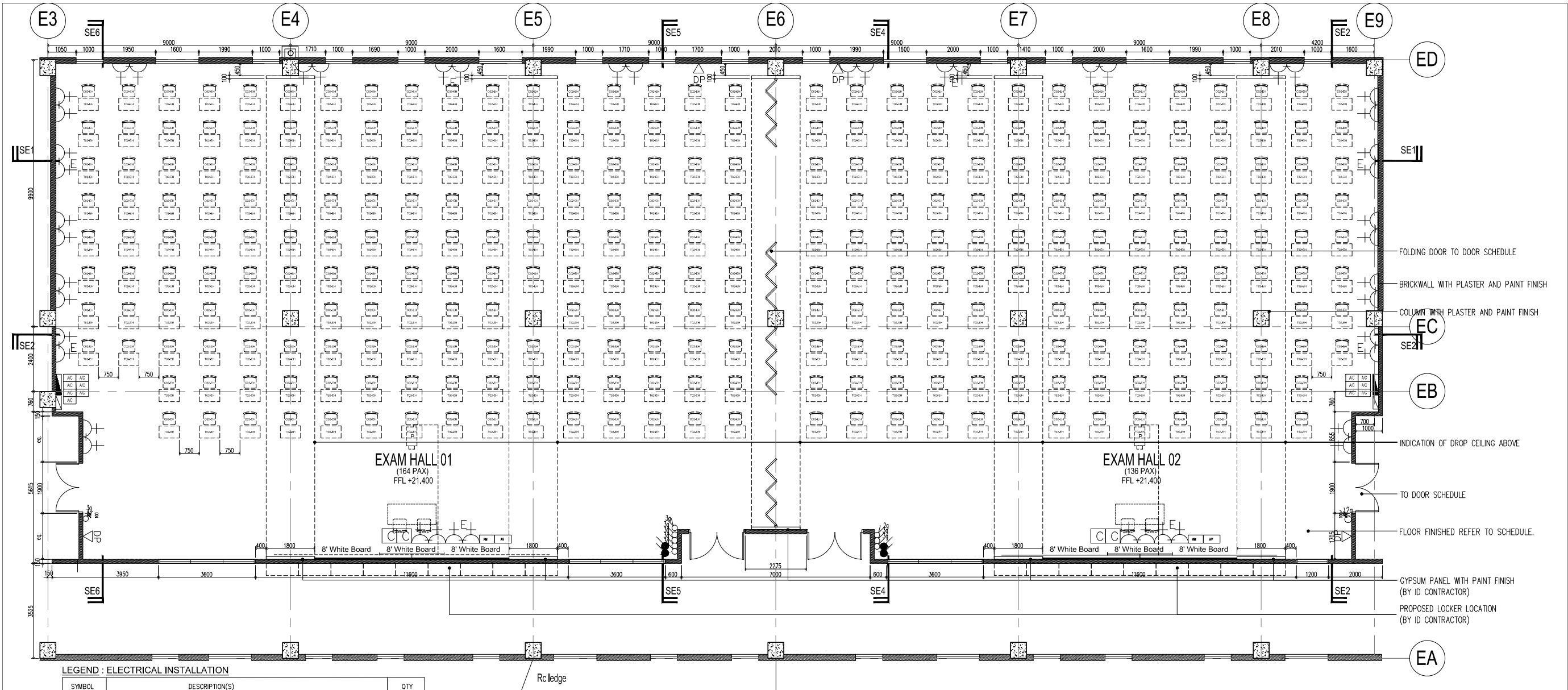




LEGEND : ELECTRICAL INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	2 X 28W RECESSED TYPE T5 FLUO. FTG. C/W MIRROR REFLECTOR & ALUMINIUM CROSS BLADE. (ELECTRONIC BALLAST)	134
	1 X 11W LED DOWNLIGHT C/W PLASMATIC DIFFUSER	26
	10A 1/2/3/ GANG ONE WAY LIGHTING SWITCH AT 1450mm AFFL.	-
	10A 1/2/3 GANG TWO WAY LIGHTING SWITCH AT 1450mm AFFL.	6
	1 X 28W T5 BARE CHANNEL FLUO. LIGHT FTG. C/W ELECTRONIC BALLAST.	-
	13A TWIN SWITCH SOCKET OUTLET AT 300mm AFFL.	2
	13A TWIN SWITCH SOCKET OUTLET AT 300mm AFFL. (ESSENTIAL)	2
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR PROJECTOR	8
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR WIFI SYSTEM	2
	13A SWITCH SOCKET OUTLET AT BELOW CEILING LEVEL FOR SPEAKER	4
	13A SWITCH SOCKET OUTLET AT BELOW CEILING LEVEL FOR CCTV	4
	20A 1 GANG ONE WAY DOUBLE POLE SWITCH (FOR PROJECTOR & SPEAKER)	8
	DISTRIBUTION BOARD AT 2100mm AFFL. (METAL CLAD, WALL MOUNTED TYPE) (UNLESS OTHERWISE STATED)	4
	ADMV CONTROL PANEL AT 2100mm AFFL. (METAL CLAD, WALL MOUNTED TYPE)	2
	25MM PVC CONDUIT FOR AUDIO AND VISUAL C/W INSPECTION BOX (BY ELECTRICAL CONTRACTOR)	AS SHOWN

LEGEND : FIRE INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	PENDENT SPRINKLER (155F/68°C TEMPERATURE RATING).	100
	UPRIGHT SPRINKLER (155F/68°C TEMPERATURE RATING).	80
	EMERGENCY LIGHT. (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)	8
	8W KELUAR SIGN C/W SELF CONTAINED BACK UP BATTERY (3 HR.) & CHARGER.	4
	9 KGS ABC DRY POWDER PORTABLE FIRE EXTINGUISHER.	4

LEGEND : PUBLIC ADDRESS SYSTEM.

SYMBOL	DESCRIPTION(S)	QTY
	6W RECESSED CEILING MOUNTED SPEAKER C/W MATCHING TRANSFORMER (TAP AT 1.5W)	18

ARCH 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 MAE 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).

MAE NOTE:

- 1) ALL EQUIPMENT DIMENSION SHOWN IS PRELIMINARY & ACTUAL DIMENSION TO BE DETERMINED BASED ON EQUIPMENT SELECTED.
- 2) 300 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.

CONSTRUCTION DRAWING

DRAWING TITLE :

BLOCK E_4TH FLOOR
EXAM HALL 1 & 2
FURNITURE LAYOUT PLAN

DATE : 11.03.16	SCALE : 1:150	CHECK BY : EJ/EDM		
PROJECT NO. : 55314	STATUS CA	BLOCK E	DWG. NO V001	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 MENDUNGKI :
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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CHIEF EXECUTIVE OFFICER (CEO)
IC. NO : 610612-02-5048
ALAMAT : KDU COLLEGE (PG) SDN.BHD.
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