



LEGEND : ELECTRICAL INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	2 X 28W RECESSED TYPE TS FLUO. FTG. C/W MIRROR REFLECTOR & ALUMINUM CROSS BLADE (ELECTRONIC BALLAST)	77
	20W LED DOWNLIGHT C/W PLASMATIC DIFFUSER	30
	1 X 28W TS BARE CHANNEL FLUO. LIGHT FTG. C/W ELECTRONIC BALLAST	1
	PENDENT LIGHTING POINT	-
	1 X 28W TS WALL MOUNTED TYPE BARE CHANNEL FLUO. LIGHT FTG. C/W SINGLE METAL REFLECTOR (ELECTRONIC BALLAST)	4
	13A SWITCH SOCKET OUTLET AT 900mm AFFL.	131
	13A SWITCH SOCKET OUTLET AT 300mm AFFL.	32
	13A TWIN SWITCH SOCKET OUTLET AT 2100mm AFFL.	1
	13A TWIN SWITCH SOCKET OUTLET AT 1450mm AFFL.	1
	13A SWITCH SOCKET OUTLET (RUN IN FLOOR TRUNKING) MOUNTED BELOW TABLE TOP/LOW HEIGHT PARTITION.	-
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR WFI SYSTEM	3
	10A 2/3 GANG TWO WAY LIGHTING SWITCH AT 1450mm AFFL.	- 6
	10A 1/3 GANG ONE WAY LIGHTING SWITCH AT 1450mm AFFL.	16 1 2
	ELECTRICAL PANEL AC - AIR CONDITIONING STARTER PANEL P - SMALL POWER ELECTRICAL PANEL L - LIGHTING ELECTRICAL PANEL	1 3 2
	UNDER FLOOR JUNCTION BOX (250mm X 250mm X 56mm) FOR POWER, TELEPHONE & DATA CAST IN FLOOR SLAB. - DATA - 150mm X 25mm X 3.2mm UNDERFLOOR UPVC TRUNKING/CONDUIT. (CAST IN FLOOR SLAB) - POWER - 150mm X 25mm X 3.2 mm UNDERFLOOR UPVC TRUNKING/CONDUIT. (CAST IN FLOOR SLAB)	AS SHOWN
	150mm X 25mm METAL TRUNKING DROPPER	AS SHOWN

LEGEND : FIRE INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	PENDENT SPRINKLER (155F/68C TEMPERATURE RATING).	107
	UPRIGHT SPRINKLER (155F/68C TEMPERATURE RATING).	81
	EMERGENCY LIGHT. (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)	30
	8W KELLUAR SIGN C/W SELF CONTAINED BACK UP BATTERY (3 HR.) & CHARGER.	9
	9 KGS ABC DRY POWDER PORTABLE FIRE EXTINGUISHER.	9
	HOSE REEL DRUM C/W 25mm x 30m (LENGTH) HOSE & NOZZLE.	1
	MANUAL BREAKGLASS & ALARM BELL.	1
	SMOKE DETECTOR.	1
	SMOKE DETECTOR IN SAMPLING TUBE.	1

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, WINDOW, DOOR, HORIZONTAL AND VERTICAL FINISHES.
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 NOTED DIMENSIONS FOR ARCHITECT'S APPROVAL.
5) CONTRACTOR SHALL SUBMIT ALL PROPOSED MATERIALS AND SAMPLES, FOR ARCHITECT'S APPROVAL.
6) ALL FITMENT, SYSTEM & LAYOUT FINISHES REFER TO ID SCHEDULE/ DETAILS (BY ID CONTRACTORS).

MAIN NOTE:
1) ALL EQUIPMENT DIMENSION SHOWN IS PRELIMINARY & ACTUAL DIMENSION TO BE DETERMINED BASED ON EQUIPMENT SELECTED.
2) USE LIVE LOAD DESIGN BASED ON MS STANDARD CODES (2007).
3) TO MEET MINIMUM REQUIREMENTS OF VENTILATION RATE IN AIRSIDE RZ1 OR THE LOCAL BUILDING CODE WHICHEVER IS MORE STRINGENT.
4) THESE DRAWINGS SHALL BE SHOWN IN CONJUNCTION WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL & PLUMBING DRAWING.
5) ANY SETTING OUT TO BE DETERMINED BY ANY CONTRACTOR.

CONCRETE STAIRCASES WITH TILES FINISHED;
300MM(H) TIMBER SKIRTING BAND
-FRAMELESS GLASS AND ROUND TIMBER HANDRAIL

FLOOR FINISHED REFER TO SCHEDULE
(BY ID CONTRACTOR)

CONSTRUCTION DRAWING

DRAWING TITLE :
BLOCK A_1ST FLOOR
ADMIN OFFICES
FURNITURE LAYOUT PLAN

DATE : 23.03.17	SCALE : 1:100	CHECK BY : EJ/EDM	PROJECT NO. : 55314	STATUS CD	BLOCK A	DWG. NO A103	REVISION B
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PROJECT TITLE :
CADANGAN MEMBINA SEBUAH KOLEJ UNIVERSITI SWASTA
DI ATAS PT 5828, PERSIARAN CASSIA BARAT 3, BATU KAWAN,
MK. 13, SEBERANG PERAI SELATAN YANG MENDUNGUNCI :
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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