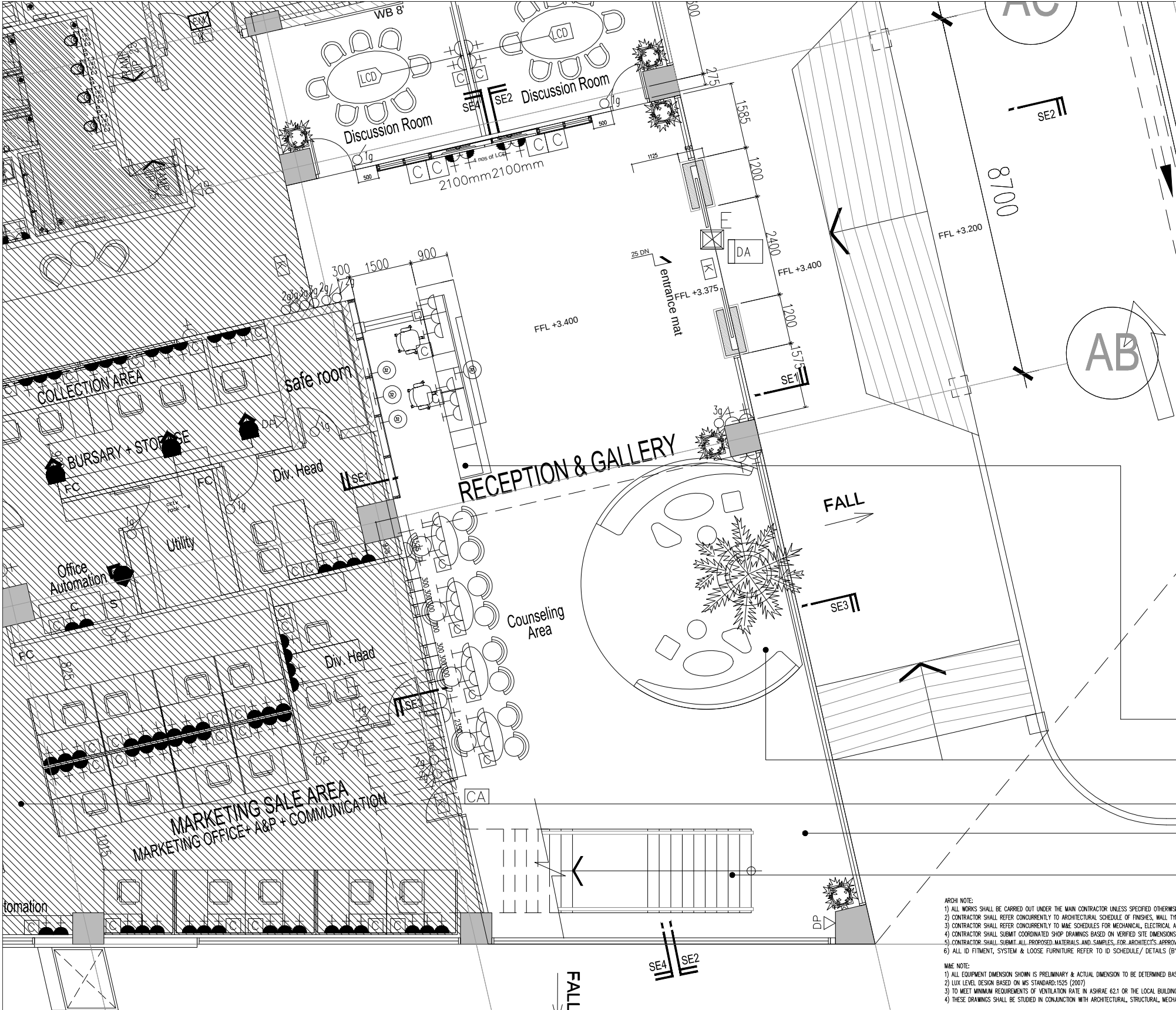




LEGEND : ELECTRICAL INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	1 X 14W T5 BARE CHANNEL FLUO. LIGHT FTG. C/W ELECTRONIC BALLAST. (COVE LIGHT)	-
	1 X 28W T5 BARE CHANNEL FLUO. LIGHT FTG. C/W ELECTRONIC BALLAST. (COVE LIGHT)	-
	1 X 12V/22W LED DOWNLIGHT C/W DIFFUSER	12
	LIGHTING POINT FOR WALL MOUNTED LIGHT	3
	LIGHTING POINT FOR PENDANT LIGHT	3
	LIGHTING POINT FOR ID PANEL	1
	ELECTRICAL POWER SUPPLY (ESSENTIAL)	1
	13A TWIN SWITCH SOCKET OUTLET AT 2100mm AFFL.	2
	13A SWITCH SOCKET OUTLET (RUN IN FLOOR TRUNKING) MOUNTED BELOW TABLE TOP/LOW HEIGHT PARTITION.	13
	13A TWIN SWITCH SOCKET OUTLET AT 300mm AFFL.	6
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR WIFI SYSTEM	1
	10A 2/3 GANG TWO WAY LIGHTING SWITCH AT 1450mm AFFL.	- 2
	10A 1/3 GANG ONE WAY LIGHTING SWITCH AT 1450mm AFFL.	2 1 4

LEGEND : ACMV INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	ROUND DIFFUSER	9
	1200mm X 600mm RETURN AIR GRILLE	2
	DOOR ACTUATOR FOR SMOKE SPILL SYSTEM (SLIDING DOOR)	1

LEGEND : FIRE INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	PENDENT SPRINKLER (155F/68°C TEMPERATURE RATING).	9
	UPRIGHT SPRINKLER (155F/68°C TEMPERATURE RATING).	9
	EMERGENCY LIGHT. (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)	1
	8W KELUAR SIGN C/W SELF CONTAINED BACK UP BATTERY (3 HR.) & CHARGER.	1
	9 KGS ABC DRY POWDER PORTABLE FIRE EXTINGUISHER.	1

LEGEND : PUBLIC ADDRESS SYSTEM.		
SYMBOL	DESCRIPTION(S)	QTY
	6W RECESSED CEILING MOUNTED SPEAKER C/W MATCHING TRANSFORMER (TAP AT 1.5W)	4

LEGEND : TELEPHONE INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	COMPUTER/DATA (1G) UTP PT. C/W SOCKET OUTLET USING CAT. 6 CABLE IN UPVC CONDUIT/CONCEALED	10
	WIFI POINT C/W SOCKET OUTLET AT CEILING LEVEL USING CAT 6 CABLE IN UPVC CONDUIT/CONCEALED.	1
	IP DOME CAMERA	2
	CARD ACCESS C/W ENTRANCE READER & PRESS RELEASE BUTTON	1

REFINE TRAVERTINE MARBLE FINISH
RECEPTION COUNTER (WITH CONCEALED LIGHTING)
(BY ID CONTRACTOR)

FLOOR FINISHED REFER TO SCHEDULE
(BY ID CONTRACTOR)

FLOOR FINISHED REFER TO SCHEDULE
(BY ID CONTRACTOR)

FLOOR FINISHED REFER TO SCHEDULE

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

- ARCHI 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 M&E 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).
- M&E NOTE:
- 1) ALL EQUIPMENT DIMENSION SHOWN IS PRELIMINARY & ACTUAL DIMENSION TO BE DETERMINED BASED ON EQUIPMENT SELECTED.
 - 2) 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 A_GROUND FLOOR RECEPTION & GALLERY FURNITURE LAYOUT PLAN					
DATE :	SCALE :	CHECK BY :			
23.03.16	1:100	EJ/EDM			
PROJECT NO. :		STATUS	BLOCK	DWG. NO	REVISION
55314		CA	A	A001	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 MENDUNGUNGI :

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

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FAX: (03) 4043-1349
EMAIL: ybhwa@nrasb.com.my

ARCHITECT SIGNATURE :

C&S CONSULTANT :

PERUNDING KELANA
CIVIL & STRUCTURAL ENGINEERS
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