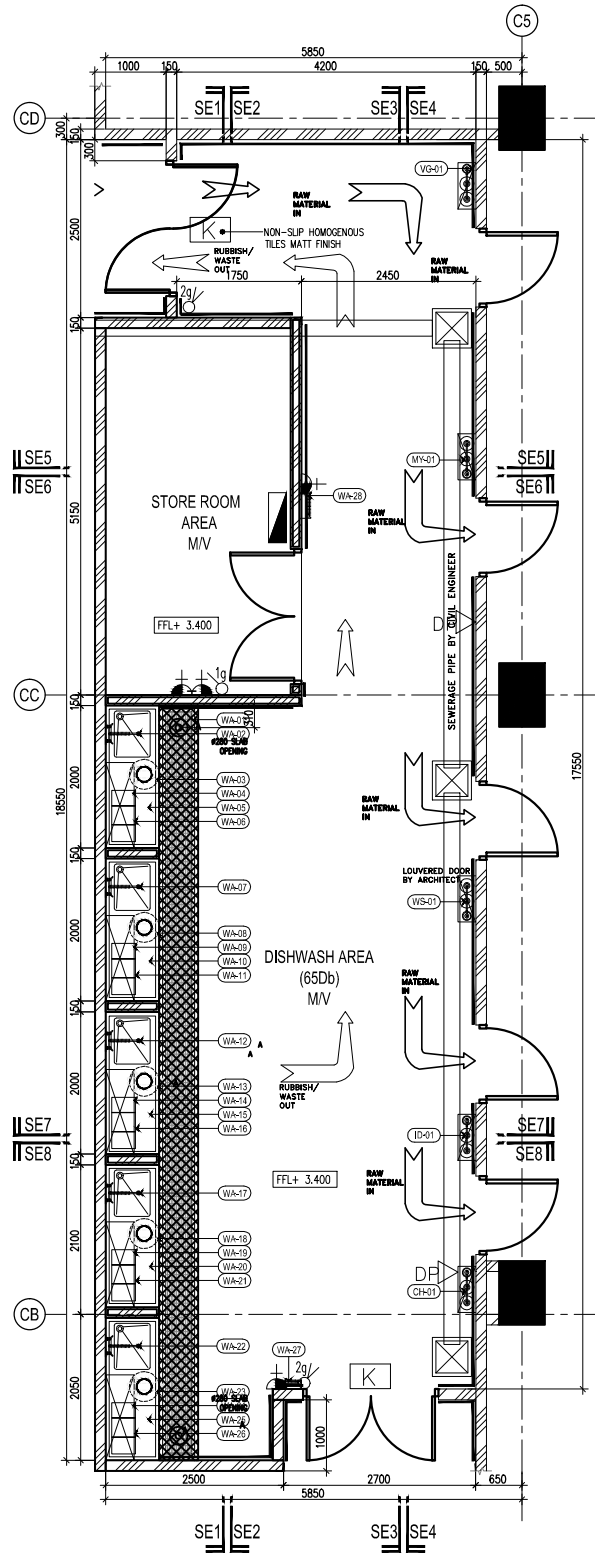




LEGEND : ELECTRICAL INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	1 X 28W SURFACED TYPE FLUO. FIG. C/W MIRROR REFLECTOR, ALUMINIUM CROSS BLADE & PRISMATIC DIFFUSER. (CW ELECTRONIC BALLAST & SUSPENDED ROD)	17
	10A 2/3 GANG TWO WAY LIGHTING SWITCH AT 1450mm AFFL.	2
	10A 1/2/3/ GANG ONE WAY LIGHTING SWITCH AT 1450mm AFFL.	1
	13A SWITCH SOCKET OUTLET AT 1800MM AFFL.	2
	13A TWIN SWITCH SOCKET OUTLET AT 1500MM AFFL.	1
	DISTRIBUTION BOARD AT 2100mm AFFL. (METAL CLAD, WALL MOUNTED TYPE)	1

LEGEND : ACMV INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	600mm X 600mm RETURN AIR GRILLE	3
	600MM X 600MM FRESH AIR GRILLE	4
	WALL MOUNTED EXHAUST FAN C/W FIXED LOUVER & INSERT SCREEN	1

LEGEND : FIRE INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	PENDENT SPRINKLER (155F/68°C TEMPERATURE RATING).	9
	UPRIGHT SPRINKLER (155F/68°C TEMPERATURE RATING).	15
	EMERGENCY LIGHT. (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)	4
	8W KELLUAR SIGN C/W SELF CONTAINED BACK UP BATTERY (3 HR.) & CHARGER.	2
	9 KGS ABC DRY POWDER PORTABLE FIRE EXTINGUISHER.	2

LEGEND : PUBLIC ADDRESS SYSTEM.

SYMBOL	DESCRIPTION(S)	QTY
	6W RECESSED CEILING MOUNTED SPEAKER C/W MATCHING TRANSFORMER (TAP AT 1.5W)	3

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).
- 7) ALL KITCHEN EQUIPMENT, PLINTH, TRENCH LOCATION AND SETTING OUT REFER TO DISHES DRAWING.

M&E NOTE:

- 1) ALL EQUIPMENT DIMENSION SHOWN IS PRELIMINARY & ACTUAL DIMENSION TO BE DETERMINED BASED ON EQUIPMENT SELECTED.
- 2) 200 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.
- 5) ALL SWITCHES FOR KITCHEN EQUIPMENTS HALL BE LOCATED NEAR TO DISTRIBUTION BOARD UNLESS STATED.

CONSTRUCTION DRAWING

DRAWING TITLE :

BLOCK D_GROUND FLOOR
DISH WASHING AREA + STORE
FURNITURE LAYOUT PLAN

DATE :	SCALE :	CHECK BY :			
04.04.16	1:100	EJ/EDM			
PROJECT NO. :		STATUS	BLOCK	DWG. NO	REVISION
55314		CA	C	F201	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 :

NAME : DR.CHONG BENG KEOK
CHIEF EXECUTIVE OFFICER (CEO)
IC. NO : 610612-02-5048
ALAMAT :KDU COLLEGE (PG) SDN.BHD.
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