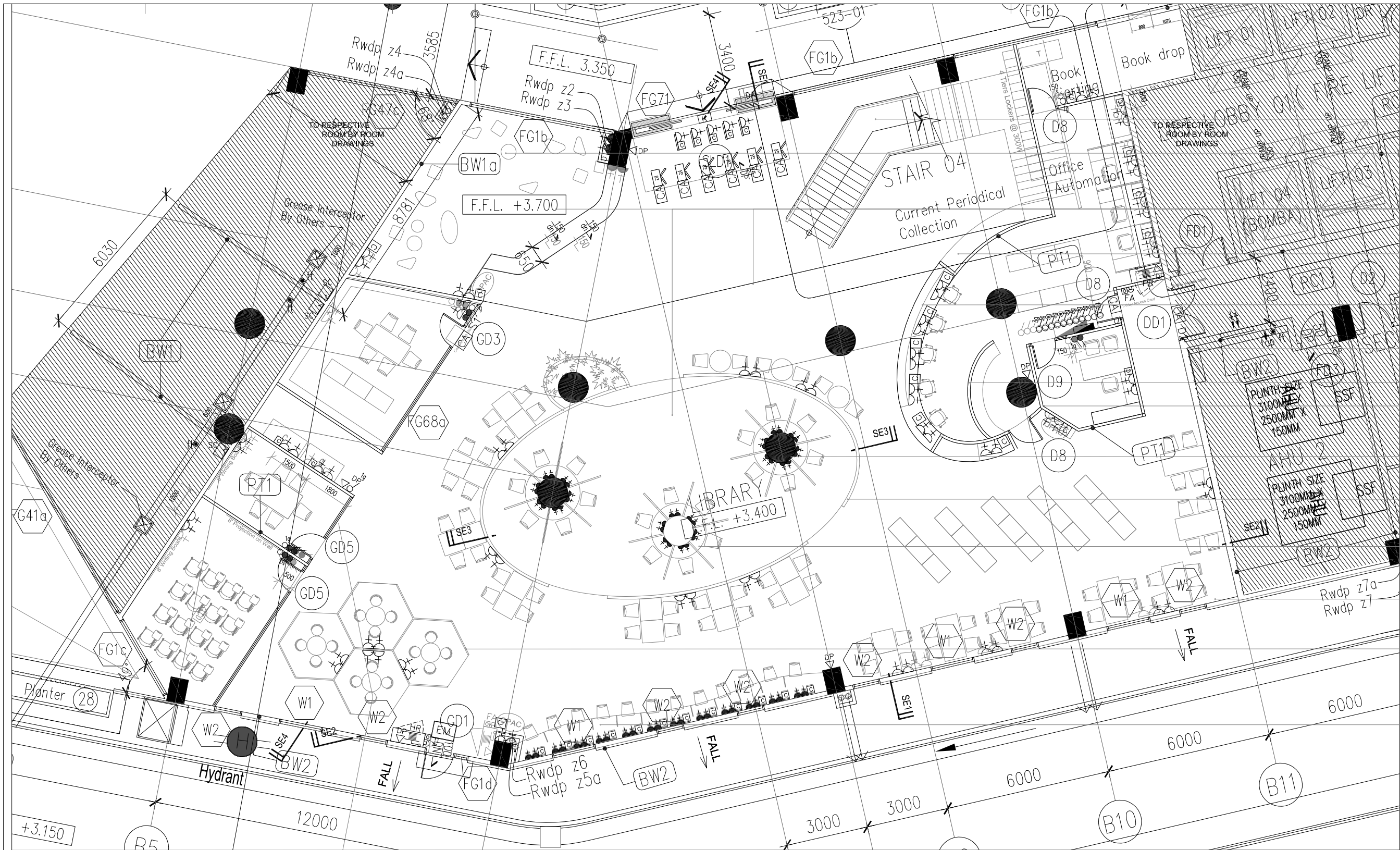

CONCRETE STAIRCASE
CARPET FINISH WITH 300MM(H) TIMBER SKIRTING BAND; FRAMELESS GLASS RAILING AND ROUND TIMBER HANDRAIL

TO LOOSE FURNITURE SCHEDULE

FLOOR FINISHED REFER TO SCHEDULE WITH 100MM(H) TIMBER SKIRTING (BY ID CONTRACTOR)

BUILT-IN DISPLAY SHELVES IN LAMINATE FINISH (BY ID CONTRACTOR)

BUILT-IN COUNTER IN LAMINATE FINISH AND SOLID SURFACE COUNTER TOP (BY ID CONTRACTOR)

TO DOOR SCHEDULE

RECEPTION BACKWALL IN LAMINATE FINISH (BY ID CONTRACTOR)

100MM THK. DRYWALL WITH PAINT FINISH ON BOTH SIDES

COLUMN WITH PLASTER AND PAINT FINISH

890MM(H) INDIVIDUAL CARREL LOW PARTITION IN LAMINATE FINISH (BY ID CONTRACTOR)

INDIVIDUAL CARREL IN LAMINATE FINISH WITH FROSTED ACRYLIC DIVIDER (BY ID CONTRACTOR)

BRICKWALL WITH PLASTER AND PAINT FINISH

1800MM(H) DISCUSSION CUBICLE PARTITION IN FROSTED ACRYLIC PANEL AND LAMINATE FINISH (BY ID CONTRACTOR)

COMPUTER STATION LEDGE / TABLE IN LAMINATE FINISH WITH ACRYLIC DIVIDER (BY ID CONTRACTOR)

LEGEND : ELECTRICAL INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	1 X 20W SURFACED TYPE T5 FLUCL FTIL C/W MIRROR REFLECTOR & ALUMINUM CROSS BLADE. (DIMMABLE ELECTRONIC BALLAST)	49
	22W LED DOWNLIGHT C/W PLASMATIC DIFFUSER	76
	LIGHTING POINT FOR PENDANT LIGHT	14
	13A SWITCH SOCKET OUTLET AT 300mm AFFL.	75
	13A TWIN SWITCH SOCKET OUTLET AT 900mm AFFL.	31
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR PROJECTOR	3
	13A SWITCH SOCKET OUTLET AT ABOVE CEILING LEVEL FOR WIFI SYSTEM	3
	TURN STILE (3 IN & 3 OUT)	1
	10A 1/2/2/ GANG ONE WAY LIGHTING SWITCH AT 1400mm AFFL.	5 11
	20A 1 GANG ONE WAY DOUBLE POLE SWITCH (FOR PROJECTOR & A/C)	7
	DISTRIBUTION BOARD AT 2100mm AFFL. (METAL CLAD, WALL MOUNTED TYPE)	1
	CONTROL PANEL AT 2100mm AFFL. (METAL CLAD, WALL MOUNTED TYPE)	1

LEGEND : FIRE INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	PENDENT SPRINKLER (155F/68°C TEMPERATURE RATING).	65
	UPRIGHT SPRINKLER (155F/68°C TEMPERATURE RATING).	66
	EMERGENCY LIGHT, (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)	14
	6W KELLUM SIGN C/W SELF CONTAINED BACK UP BATTERY (3 HR.) & CHARGER.	3
	9 KGS ABC DRY POWDER PORTABLE FIRE EXTINGUISHER.	7
	HOSE REEL DRUM C/W 25mm# x 30m (LENGTH) HOSE & NOZZLE.	2
	SMOKE DETECTOR.	1
	MANUAL BREAKGLASS & ALARM BELL.	2
	SMOKE DETECTOR IN SAMPLING TUBE.	2

LEGEND : TELEPHONE INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
C	COMPUTER/DATA (1G) UTP PT. C/W SOCKET OUTLET USING CAT 6 CABLE IN UPVC CONDUIT/CONCEALED	39
	WIFI POINT C/W SOCKET OUTLET AT CEILING LEVEL USING CAT 6 CABLE IN UPVC CONDUIT/CONCEALED.	3
	DOME TYPE CCTV	1
CA	CARD ACCESS C/W ENTRANCE READER & PRESS RELEASE BUTTON	9
EM	ELECTROMAGNETIC LOCK C/W BREAKGLASS	1

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 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) 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

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.
32, JALAN ANSON, 10400 GEORGE TOWN, PULAU PINANG.
TEL. NO : 604-2386368

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ARCHITECT SIGNATURE :

.....

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12200 BUTTERWORTH, PENANG.
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QS CONSULANT :

UNITECH QS CONSULTANCY SDN. BHD.
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KITCHEN SPECIALIST :

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SEMENYIH SENTRAL,
SEMENYIH, 43500 SELANGOR
TEL : +603-872-71201
email : info@dishes.com.my
webmail : www.dishes.com.my

DRAWING TITLE :

BLOCK B_GROUND FLOOR
LIBRARY
FURNITURE LAYOUT PLAN

DATE :	SCALE :	CHECK BY :
24.03.17	1:150	EJ/EDM

PROJECT NO. :	STATUS	BLOCK	DWG. NO	REVISION
55314	CA	B	B001	B