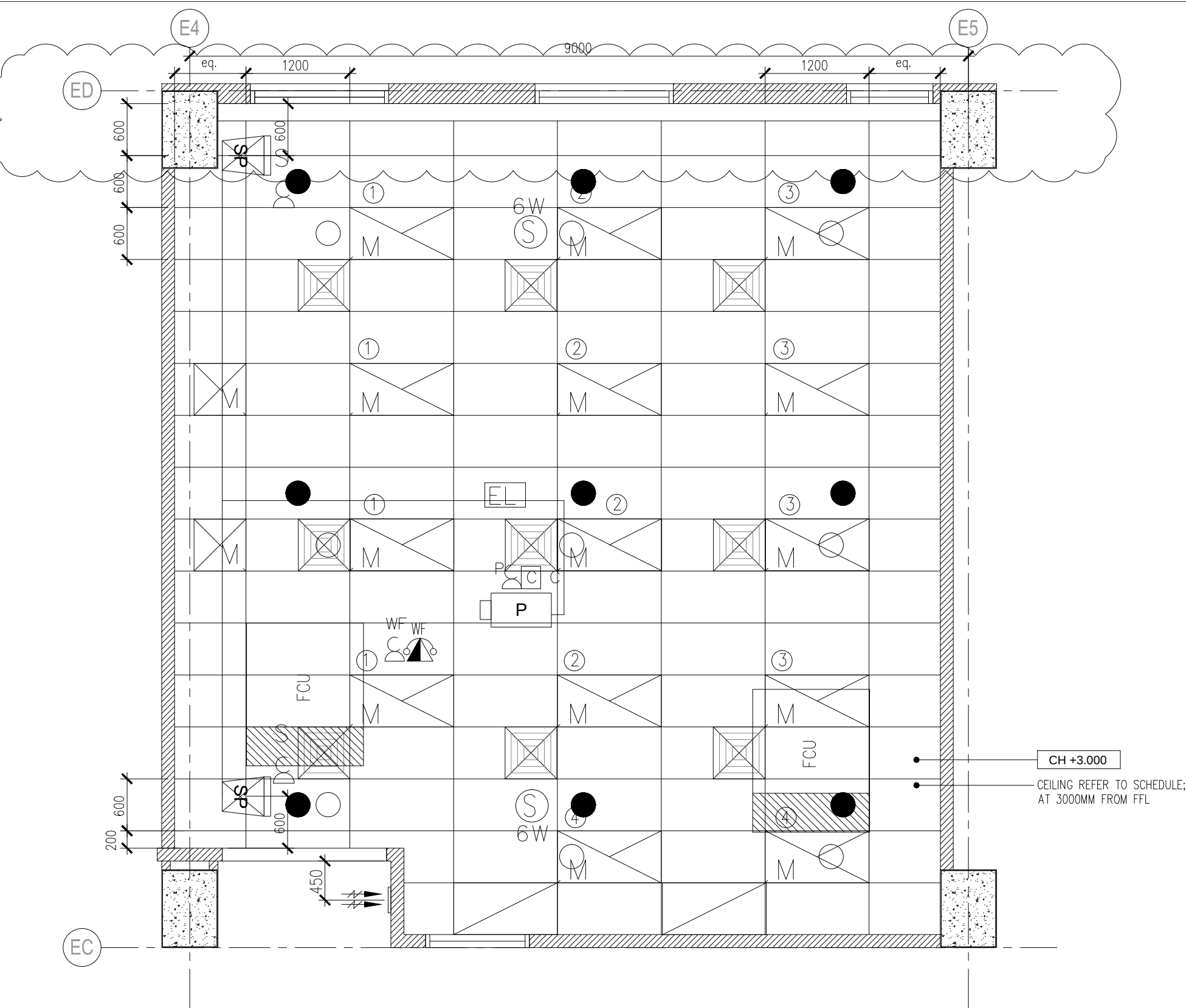




LEGEND: PUBLIC ADDRESS SYSTEM.

SYMBOL	DESCRIPTION(S)	QTY
6W	6W RECESSED CEILING MOUNTED SPEAKER C/W MATCHING TRANSFORMER (TAP AT 1.5W)	2

LEGEND : ACMV INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	SUPPLY AIR GRILLE (600 x 600 UNLESS OTHERWISE STATED)	9
	4 WAY TYPE C/W OPPOSED BLADE VOLUME CONTROL DAMPER (UNLESS OTHERWISE STATED)	2
	1200mm X 600mm RETURN AIR GRILLE	2
	FAN COIL UNIT (FCU)	2
	PLENUM BOX	2
	600MM X 300MM FRESH AIR GRILLE C/W VOLUME CONTROL DAMPER	1
MC	A/C CONTROL MODULE	2

LEGEND : FIRE INSTALLATION

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

LEGEND : TELEPHONE INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
	COMPUTER/DATA (10) UTP P.T. C/W SOCKET OUTLET USING CAT. 6 CABLE IN UPVC CONDUIT/CONCEALED	32
	WIFI POINT C/W SOCKET OUTLET AT CEILING LEVEL USING CAT 6 CABLE IN UPVC CONDUIT/CONCEALED.	1

LEGEND : AUDIO/VISUAL SYSTEM

SYMBOL	DESCRIPTION(S)	QTY
AV	HDMI & AUDIO INPUT PANEL	1
RM	REMOTE MIXER (MIC INPUT & VOLUME CONTROL)	1
	3 WAYS ACTIVE SPEAKER (TO AUDIO & VISUAL DETAILS)	2
P	3000 ANSI LUMENS WXGA 3L PROJECTOR (TO AUDIO & VISUAL DETAILS) -PROJECTOR SUPPORT SUPPLIED BY MAIN CONTRACTOR	1

CONSTRUCTION DRAWING

DRAWING TITLE :
BLOCK E_1ST FLOOR
MATERIAL SCIENCE/ METROLOGY LAB
REFLECTED CEILING PLAN

DATE : 11.03.16	SCALE : 1:50	CHECK BY : EJ/EDM		
PROJECT NO. : 55314	STATUS CA	BLOCK E	DWG. NO 0902	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 MENDANGUNI :
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

DESIGN ARCHITECT :
ARCHITECTURE GROUP - STUDIO A
CPG CONSULTANTS PTE LTD
1 Gateway Drive #23-01
Westgate Tower, Singapore 608531
Tel : +63574888 ; fax: +63574188
BH YEW ARCHITECT
15TH FLOOR, BANGUNAN AMMETLIFE,
NO.1, JLN. LUMUT, 50400 KUALA LUMPUR.
TEL: (30)-4046-1346
FAX: (03) 4043-1349
EMAIL: ybhwa@nrasb.com.my

C&S CONSULTANT :
PERUNDING KELANA
CIVIL & STRUCTURAL ENGINEERS
Level 12, Unit 12(D), Wisma Boon Siew,
No.1, Penang Road, 10000 Penang.
Tel: 2622628, Fax: 2641618
(Company No. A50232772-W)
M&E CONSULTANT :
PERUNDING P.L.A.
Consulting Mechanical & Electrical Engineers.
8-01, WISMA PANTAI,
JALAN WISMA PANTAI,
12200 BUTTERWORTH, PENANG.
TEL. NO. : (604) 3337990
FAX NO. : (604) 3317337
E-MAIL : project@pla-group.com

QS CONSULTANT :
UNITECH QS CONSULTANCY SDN. BHD.
12A-A, MENARA NORTHAM,
55, JALAN SULTAN AHMAD SHAH,
10050 PENANG
KITCHEN SPECIALIST :
DISHES SDN BHD
NO. 21-1, JALAN SEMENYIH SENTRAL 1,
SEMENYIH SENTRAL,
SEMENYIH, 43500 SELANGOR
TEL : +603-872-71201
email : info@dishes.com.my
webmail : www.dishes.com.my