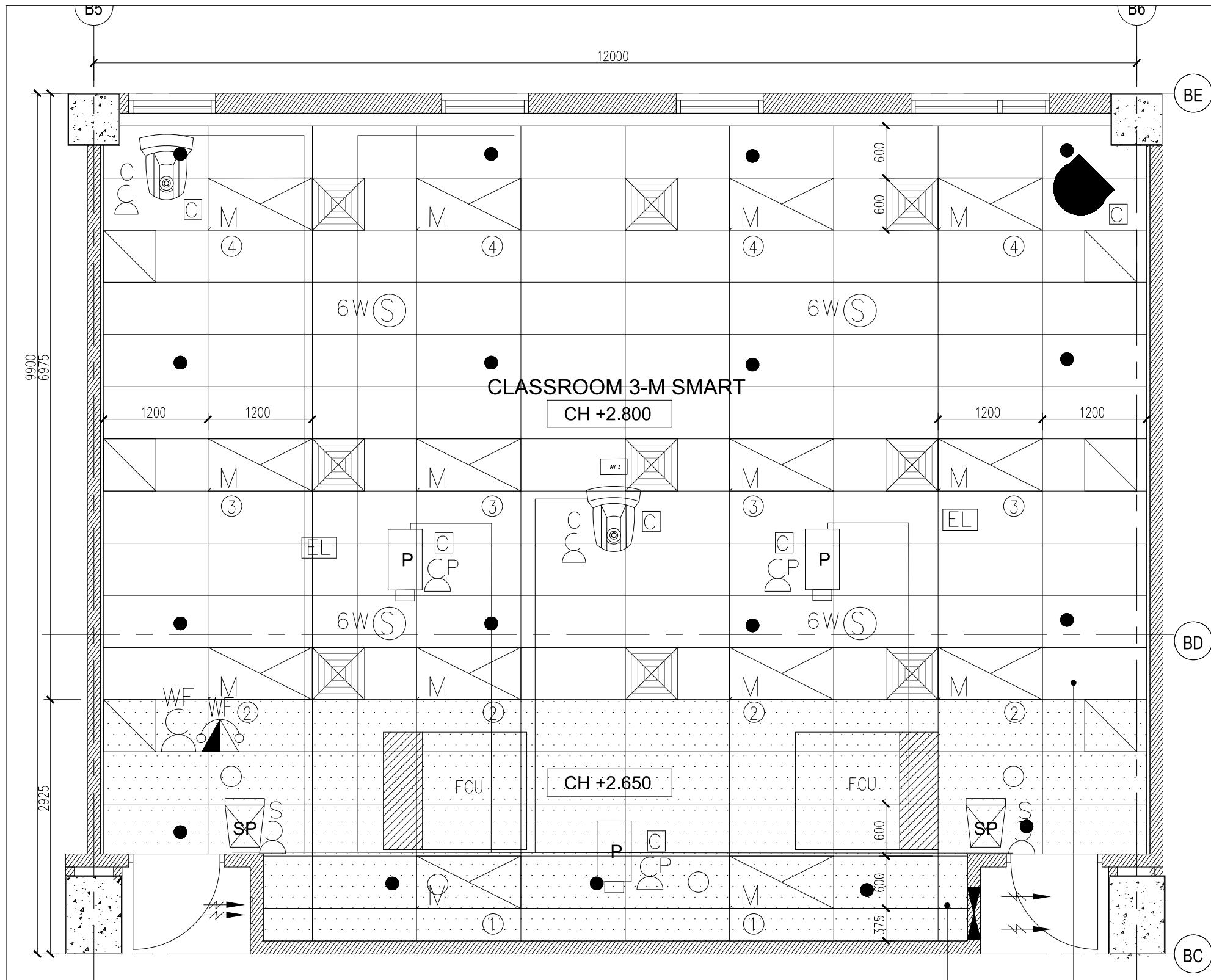




LEGEND : TELEPHONE INSTALLATION

SYMBOL	DESCRIPTION(S)
	COMPUTER/DATA (1G) UTP PT. C/W SOCKET OUTLET USING CAT. 6 CABLE IN UPVC CONDUIT/CONCEALED
	WiFi POINT C/W SOCKET OUTLET AT CEILING LEVEL USING CAT 6 CABLE IN UPVC CONDUIT/CONCEALED.
	DOMI TYPE CCTV
	CARD ACCESS C/W ENTRANCE READER & PRESS RELEASE BUTTON

LEGEND : ACMV INSTALLATION

SYMBOL	DESCRIPTION(S)
	SUPPLY AIR GRILLE (600 x 600 UNLESS OTHERWISE STATED) 4 WAY TYPE C/W OPPOSED BLADE VOLUME CONTROL DAMPER (UNLESS OTHERWISE STATED)
	600mm X 600mm RETURN AIR GRILLE
	FAN COIL UNIT (FCU)
	A/C CONTROL MODULE
	300MM X 300MM FRESH AIR GRILLE C/W VOLUME CONTROL DAMPER
	WALL MOUNTED EXHAUST FAN C/W FIXED LOUVER & INSERT SCREEN
	PLENUM BOX

LEGEND : FIRE INSTALLATION

SYMBOL	DESCRIPTION(S)
	PENDENT SPRINKLER (155°F/68°C TEMPERATURE RATING).
	UPRIGHT SPRINKLER (155°F/68°C TEMPERATURE RATING).
	EMERGENCY LIGHT. (SUPPLY & INSTALL BY ELECTRICAL CONTRACTOR)

LEGEND : PUBLIC ADDRESS SYSTEM.

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

- NOTE:
- 1) ALL EQUIPMENT DIMENSION SHOWN IS PRELIMINARY & ACTUAL DIMENSION TO BE DETERMINED BASED ON EQUIPMENT SELECTION.
 - 2) 300 LUX LEVEL DESIGN BASED ON MS STANDARD:1525 (2007)
 - 3) VENTILATION RATE TO MEET MINIMUM REQUIREMENTS OF VENTILATION RATE IN ASHRAE 62.1 OR THE LOCAL BUILDING CODE WHICHEVER IS MORE STRINGENT.
 - 4) CEILING HEIGHT SHALL BE ACHIEVED 2800MM MINIMUM.
 - 5) THIS DRAWING SHALL BE STUDY IN CONJUNCTION WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL & PLUMBING DRAWING.

CEILING REFER TO SCHEDULE;
AT CH +2.650

AT CH +2.800

CONSTRUCTION DRAWING

DRAWING TITLE :

BLOCK B_2ND & 3RD FLOOR
SMART CLASSROOM TYPE 1
REFLECTED CEILING PLAN

DATE :	SCALE :	CHECK BY :			
09.03.16	1:50	EJ/EDM			
PROJECT NO. :		STATUS	BLOCK	DWG. NO	REVISION
55314		CA	B	E202	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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