

LEGEND : FIRE INSTALLATION

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

LEGEND : TELEPHONE INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
⌈	COMPUTER/DATA (16) UTP PT. C/W SOCKET OUTLET USING CAT. 6 CABLE IN UPVC CONDUIT/CONCEALED.	3
⌈	WFI POINT C/W SOCKET OUTLET AT CEILING LEVEL USING CAT 6 CABLE IN UPVC CONDUIT/CONCEALED.	1

LEGEND : PUBLIC ADDRESS SYSTEM

SYMBOL	DESCRIPTION(S)	QTY
⌈ 6W	6W RECESSED CEILING MOUNTED SPEAKER C/W MATCHING TRANSFORMER (TAP AT 1.5W)	4


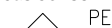




LEGEND : AUDIO/VISUAL SYSTEM

SYMBOL	DESCRIPTION(S)	QTY
⌈	HDMI & AUDIO INPUT PANEL (RECESS INTO WALL)	1
⌈	REMOTE MIXER (MIC INPUT & VOLUME CONTROL - RECESS INTO WALL)	1
⌈	3 WAYS ACTIVE SPEAKER (TO AUDIO & VISUAL DETAILS)	2
⌈	3000 ANSI LUMENS WGA 3L PROJECTOR (TO AUDIO & VISUAL DETAILS) -PROJECTOR SUPPORT SUPPLIED BY MAIN CONTRACTOR	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, DOOR & WINDOW SCHEDULE,IRONMONGERY AND SANITARYWARE SCHEDULE.
 - 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 LAB EQUIPMENT AND REQUIREMENT WILL BE PROVIDED BY LAB CONTRACTOR/SPECIALIST.

- 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) THIS DRAWING SHALL BE STUDIED IN CONJUNCTION WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL & PLUMBING DRAWING.
 - 5) JUNCTION BOX & UNDERFLOOR TRUNKING/ CONCEALED CONDUIT/TRUNKING SHALL BE PROVIDED BY ELECTRICAL CONTRACTOR.
- FOR AUDIO/VISUAL SERVICES TO LECTURER SEATING AREA.

CONSTRUCTION DRAWING

<div>PROJECT TITLE :</div> <div>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</div>	<div>LAND OWNER & BUILDING OWNER SIGNATURE :</div> <div>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</div>	<div>DESIGN ARCHITECT :</div> <div><div></div><div>ARCHITECTURE GROUP - STUDIO A CPG CONSULTANTS PTE LTD 1 Gateway Drive #23-01 Westgate Tower, Singapore 608531 Tel : +63574888 ; fax: +63574188</div></div>	<div>C&S CONSULTANT :</div> <div><div></div><div>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)</div></div>	<div>QS CONSULTANT :</div> <div><div></div><div>UNITECH QS CONSULTANCY SDN. BHD. 12A-A, MENARA NORTHAM, 55, JALAN SULTAN AHMAD SHAH, 10050 PENANG</div></div>	<div>DRAWING TITLE :</div> <div>BLOCK E_1ST FLOOR PHYSICS LAB REFLECTED CEILING PLAN</div>				
		<div><div></div><div>ARCHITECT SIGNATURE :</div><div>15TH FLOOR, BANGUNAN AMMETLIFE, NO.1, JLN. LUMUT, 50400 KUALA LUMPUR. TEL: (30)-4046-1346 FAX: (03) 4043-1349 EMAIL: ybhwa@nrasb.com.my</div></div>	<div>M&E CONSULTANT :</div> <div><div></div><div>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</div></div>	<div>KITCHEN SPECIALIST :</div> <div><div></div><div>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</div></div>	<div>DATE : 09.03.16</div>	<div>SCALE : 1:75</div>	<div>CHECK BY : EJ/EDM</div>		
		<div>PROJECT NO. :</div> <div>55314</div>		<div>STATUS</div> <div>CA</div>	<div>BLOCK</div> <div>E</div>	<div>DWG. NO</div> <div>P302</div>	<div>REVISION</div> <div>A</div>		