

SYMBOLS LIST

	APARTMENT D/B
	APARTMENT SYSTEMS CUPBOARD
	SINGLE SOCKET 13A
	DOUBLE SOCKET 13A
	INTERNET OUTLET (STRUCTURE CABLING)
	RJ45 CAT6A CW UTP CABLING
	TELEPHONE OUTLET (RJ45 CAT6A STRUCTURE CABLE)
	VIDEO INTERCOM
	ACCESS DOOR
	PIR (PASSIVE INFRARED SENSOR)
	BURGLAR ALARM KEYPAD
	MANUAL BREAK GLASS AND FIRE ALARM BELL
	FIREMAN EMERGENCY EVACUATION COMMUNICATION SYSTEM
	TV OUTLET
	MAGNETIC DOOR CONTACT
	MAGNETIC DOOR CONTACT CONNECTED TO RECEPTION CCTV SECURITY MONITOR SCREEN
	WIFI
	FLOOR BOX
	CCTV & BMS SCREEN

<b>Architects:</b>  WKK Architects Ltd. Park House, North Street Horsesham, RH12 1RN United Kingdom design@wkkarchitects.com www.wkkarchitects.com tel: +44(0) 1432264665	<b>Local Architects:</b>  Logos Costas Antoniou 107 Tarkenton Avenue Street Deli Industrial Zone 15011 Nicosia Tel: +357 22 741300 Fax: +357 22 741400 email: carantonio@logos.com
<b>Structural Engineering:</b>  YANTIS 118 Mavrouni Av. 103 42, 1030 Nicosia, Cyprus Tel: +357 22 417175 Fax: +357 22 417180 Email: yantis@yantis.com.cy www.yantis.com.cy	<b>Local Structural Engineering:</b>  BSC Engineering Consultants 107 Tarkenton Avenue Street Deli Industrial Zone 15011 Nicosia Tel: +357 22 741300 Fax: +357 22 741400 Email: carantonio@logos.com
<b>Interior Designer:</b>  Logos	<b>Fire Engineering:</b>  FPC FPC Middle East Ltd 107 Tarkenton Avenue Street Deli Industrial Zone 15011 Nicosia Tel: +357 22 741300 Fax: +357 22 741400 Email: carantonio@logos.com

GENERAL NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL & STRUCTURAL DRAWINGS.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT BUILDING SERVICES DRAWINGS & THE RELEVANT SECTIONS OF THE SPECIFICATIONS & SCHEDULES.
- THIS DRAWING IS NOT SCALED.
- ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED.
- THE DRAWING DOES NOT INDICATE THE PRESENCE OF ALL SERVICES AND IS TO BE READ IN CONJUNCTION WITH THE MECHANICAL SERVICES SPECIFICATION AND DRAWINGS.
- ANY DISCREPANCY BETWEEN ELEMEC M&E DESIGN DOCUMENTATION, ARCHITECTS LAYOUTS AND STATUTORY REGULATIONS REQUIRE IMMEDIATE NOTIFICATION TO THE ENGINEER.
- THE ELECTRICAL INSTALLATIONS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE IET WIRING REGULATIONS BS 7671: 2008 (17th EDITION), 3rd AMENDMENT - 2015, TO BE IN FORCE IN CYPRUS IN 2017), THE ELECTRICITY AUTHORITY OF CYPRUS AND THE ELECTROMECHANICAL SERVICES DEPARTMENT OF THE MINISTRY OF COMMUNICATIONS AND WORK STATUTORY REGULATIONS, ALL IN ACCORDANCE TO THE RELEVANT CEN, CENELEC (EU) CYS, IEC REGULATIONS AND ISO QUALITY STANDARDS.
- THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL THE LIGHTING, SMALL POWER, FIRE ALARMS AND STRUCTURE CABLING INSTALLATIONS IN ALL PLANT ROOMS, TO BE INSTALLED IN GALVANIZED STEEL CABLE TRAYS AND ON SURFACE INSTALLATIONS USING GALVANIZED STEEL CONDUITS AND FITTINGS, FULLY COORDINATED WITH THE MECHANICAL, PLANT AND EQUIPMENT INSTALLATIONS.
- THE PLANT ROOMS LIGHTING & SMALL POWER INSTALLATIONS SHALL BE INSPECTED AND APPROVED BY THE EAC UNDER THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
- THE ELECTRICAL CONTRACTOR SHALL ONLY SUPPLY AND INSTALL ALL GALVANIZED STEEL CABLE TRAYS INCLUDING THE CABLE FEEDERS (ELECTRICAL NORMAL AND MAINTAIN SUPPLIES) TO THE MAIN MECHANICAL CONTROL PANELS IN THE MECHANICAL PLANT ROOMS AND THE REMOTELY LOCATED MECHANICAL EQUIPMENT THAT REQUIRE POWER SUPPLIES. FOR THE CONTROLS TO REMOTE LOCATED MECHANICAL CONTROL PANELS THE ELECTRICAL CONTRACTOR SHALL ONLY PROVIDE EMPTY CONDUITS FOR THE MECHANICAL EQUIPMENT CONTROLS AND THE MECHANICAL CONTRACTOR SHALL PROVIDE THEIR CONTROL CABLES.
- THE MECHANICAL CONTRACTOR SHALL SUPPLY AND INSTALL THEIR MECHANICAL CONTROL PANELS, INCLUDING THE GALVANIZED STEEL CABLE TRAYS AND GALVANIZED STEEL CONDUITS FOR THE POWER SUPPLIES TO THEIR MECHANICAL EQUIPMENT WITHIN THE MECHANICAL PLANT ROOMS.
- THE MECHANICAL CONTRACTOR SHALL SUPPLY GLANDING AND TERMINATION, OF ALL THEIR POWER AND CONTROL CABLES IN THE PLANT ROOMS AND THE CONTROL PANELS OF THE REMOTE LOCATED MECHANICAL EQUIPMENT, INCLUDING THEIR LOCAL WEATHERPROOF ISOLATORS, CONTROLS, BMS CABLES, EARTHING AND BONDING OF THE EQUIPMENT AND METALLIC PARTS, INCLUDING ALL OTHER ASSOCIATED EQUIPMENT.
- THE ELECTRICAL INSTALLATIONS OF THE MECHANICAL PLANT ROOM EQUIPMENT SHALL BE CARRIED OUT IN ACCORDANCE WITH THE 17th EDITION IET WIRING REGULATIONS AND THE INSPECTION AND FINAL APPROVALS OF THE ELECTRICITY AUTHORITY OF CYPRUS.

Rev	Date	Description	Drawn	Checked
01	15/12/2017		NA	C. SIKRA

<b>Project:</b>  TRILOGY Limassol Seafront
<b>Scale:</b> 1:100@ A1 <b>Issued:</b>
<b>Client:</b>  LH Limassol Seafront Ltd. Agias Fylaxeos, 118 Christabel House Limassol 3087 Cyprus

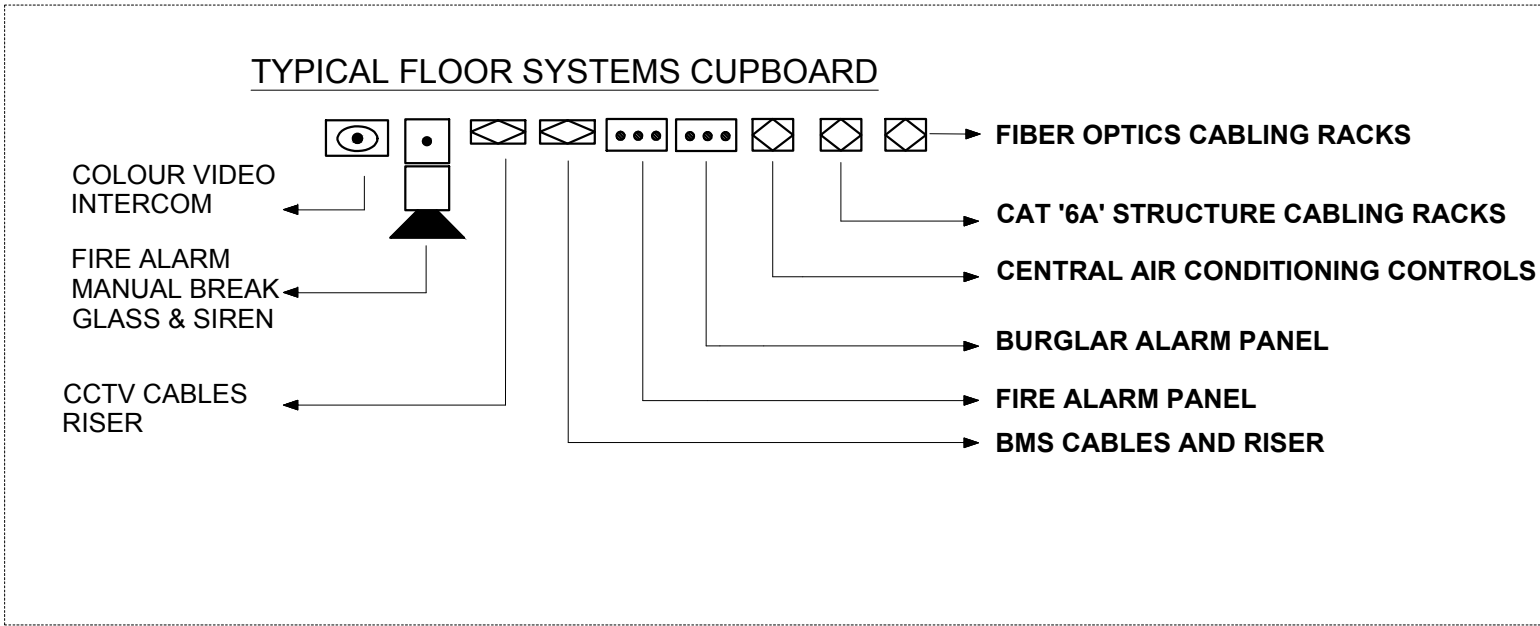
<b>Drawing Title:</b>  NORTH TOWER PROPOSED SMALL POWER & SYSTEMS AN 22 MID PLANT ROOM LEVEL 21 LAYOUT
--

**status :** suitability description :

**revision :** revision description :

Drawing Number	Project Phase
----------------	---------------

DETAIL -1- (N.T.S)



SLAB OPENING (700mm x 600mm)  
TENANTS MCBs/RCCBs  
COMMONS AND LIFT LOBBY D/Bs  
SLAB OPENING (800mm x 800mm)

FLOOR SYSTEMS CUPBOARD (DETAIL 1)  
EAC CIRCUIT PROTECTION AND SMART METERS (1200mm x 800mm)  
SLAB OPENING (850mm x 380mm)  
EAC BUS BAR RISER (1000mm x 800mm)  
VENTILATION MOTORIZED FIRE DAMPER(NOTE 10)

