LEGEND

- AREA SUPPLIED BY ELECTRICAL DISTRIBUTION BOARD
- POWER SUPPLY CABLE ROUTE
- LOW VOLTAGE CABLE ROUTE
- EXISTING CABLE ROUTE

- SPS — SECURITY SYSTEM PANEL SUPPLY
- CCTVS — CCTV SYSTEM SUPPLY
- ACSS — ACCESS CONTROL SYSTEM SUPPLY
- PRS — PROJECTOR'S ROLLER SUPPLY
- SLS — SPEED LANE SUPPLY
- X-RAYMS — X-RAY MACHINE SUPPLY
- MDS — METAL DETECTOR SUPPLY
- SOCKET WITH EARTHING CONTACT
- COMMANDO SOCKET
- FCU — EXISTING FAN COIL SUPPLY SOCKET IN NEW PLACE
- RF — REFRIGERATOR SUPPLY SOCKET
- UPS SOCKET WITH EARTHING CONTACT
- BUILT-IN FLOOR SOCKET
- WH — WATER HEATER SUPPLY
- EXISTING SOCKET WITH EARTHING CONTACT
- EXISTING UPS SOCKET WITH EARTHING CONTACT
- NFCU — NEW FAN COIL SUPPLY SOCKET

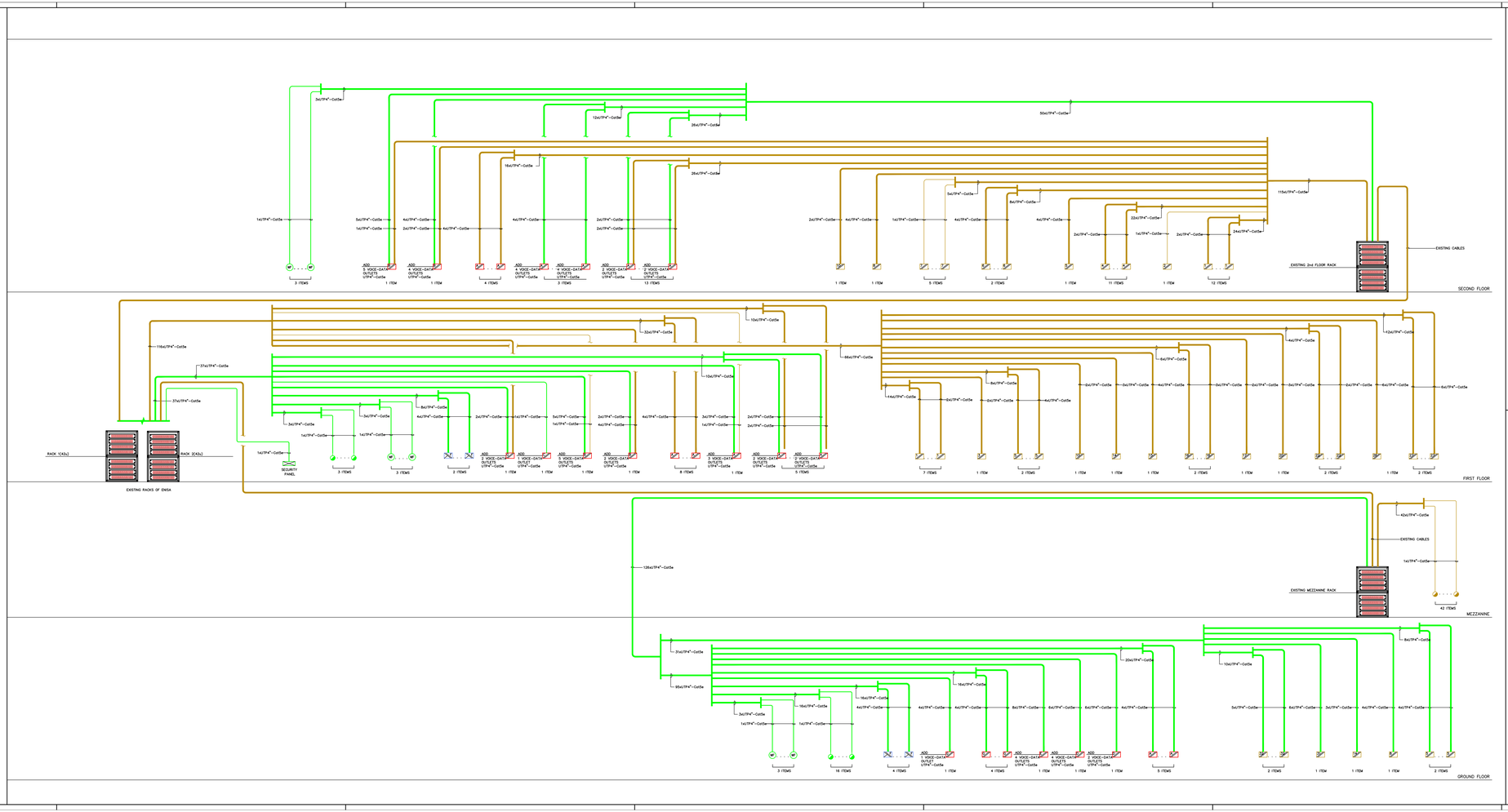
- EXISTING ELECTRICAL DISTRIBUTION BOARD
- EXISTING ELECTRICAL DISTRIBUTION BOARD POWERED BY UPS
- EXISTING ELECTRICAL DISTRIBUTION BOARD POWERED BY GENERATOR
- APPLIANCE' S ELECTRICAL PANEL
- NEW ELECTRICAL DISTRIBUTION BOARD POWERED BY GENERATOR
- NEW ELECTRICAL DISTRIBUTION BOARD POWERED BY UPS

- TV — TV OUTLET
- VOICE-DATA RJ-45/cat 5e OUTLET
- WIFI — WIFI OUTLET
- CCTV CAMERA
- CONCEALED CEILING LOUD SPEAKER
- RADAR
- DOOR CONTACT
- BUTTON FOR ACCESS CONTROL SYSTEM
- ACCESS CONTROLLED DOOR
- PROJECTOR
- KEYPAD SAFETY BOARD
- OUTDOOR SECURITY SIREN
- INDOOR SECURITY SIREN
- PODIUM CONNECT
- M — CCTV MONITOR
- TECH — TECH SUPPORT FLOOR CONNECT
- FAN COIL CONTROLLER
- TV — EXISTING TV OUTLET
- EXISTING VOICE-DATA RJ-45/cat 5e OUTLET

- CONTROL "A" WITH BREAKER BY LINE "A" OF EMERGENCY DISTRIBUTION BOARD
- CONTROL "A" WITH BREAKER BY LINE "A" OF DISTRIBUTION BOARD
- CONTROL "A" WITH BREAKER BY LINE "A" OF DISTRIBUTION BOARD

- RELOCATED FLOOR BOX, INCLUDING TWO (2) NORMAL SOCKETS, TWO (2) UPS SOCKETS, FOUR (4) VOICE-DATA OUTLETS RJ45-Cat5e
- RELOCATED FLOOR BOX, INCLUDING TWO (2) NORMAL SOCKETS, TWO (2) UPS SOCKETS, SIX (6) VOICE-DATA OUTLETS RJ45-Cat5e
- RELOCATED FLOOR BOX, INCLUDING TWO (2) NORMAL SOCKETS, ONE (1) VOICE-DATA OUTLET RJ45-Cat5e
- RELOCATED FLOOR BOX, INCLUDING TWO (2) NORMAL SOCKETS, SIX (6) VOICE-DATA OUTLETS RJ45-Cat5e
- RELOCATED FLOOR BOX, INCLUDING TWO (2) NORMAL SOCKETS, TWO (2) UPS SOCKETS, EIGHT (8) VOICE-DATA OUTLETS RJ45-Cat5e
- RELOCATED FLOOR BOX, INCLUDING FOUR (4) UPS SOCKETS, FOUR (4) VOICE-DATA OUTLETS RJ45-Cat5e
- RELOCATED FLOOR BOX, INCLUDING TWO (2) NORMAL SOCKETS, ONE (1) GENERATOR SOCKET, ONE (1) UPS SOCKET, TWO (2) VOICE-DATA OUTLETS RJ45-Cat5e
- EXISTING FLOOR BOX INCLUDING: TWO (2) NORMAL SOCKETS, ONE (1) GENERATOR SOCKET, ONE (1) UPS SOCKET, TWO (2) VOICE-DATA OUTLETS RJ45-Cat5e
- EXISTING FLOOR BOX INCLUDING: TWO (2) NORMAL SOCKETS, ONE (1) GENERATOR SOCKET, ONE (1) UPS SOCKET, ONE (1) VOICE-DATA OUTLET RJ45-Cat5e
- EXISTING FLOOR BOX INCLUDING: TWO (2) NORMAL SOCKETS, ONE (1) GENERATOR SOCKET, ONE (1) UPS SOCKET, SIX (6) VOICE-DATA OUTLETS RJ45-Cat5e
- EXISTING FLOOR BOX INCLUDING: TWO (2) NORMAL SOCKETS, ONE (1) GENERATOR SOCKET, ONE (1) UPS SOCKET, EIGHT (8) VOICE-DATA OUTLETS RJ45-Cat5e
- EXISTING FLOOR BOX INCLUDING: FIVE (5) VOICE-DATA OUTLETS RJ45-Cat5e
- EXISTING FLOOR BOX INCLUDING: THREE (3) NORMAL SOCKETS, ONE (1) UPS SOCKET
- EXISTING FLOOR BOX INCLUDING: THREE (3) NORMAL SOCKETS, SIX (6) VOICE-DATA OUTLETS RJ45-Cat5e
- EXISTING FLOOR BOX INCLUDING: THREE (3) NORMAL SOCKETS, EIGHT (8) VOICE-DATA OUTLETS RJ45-Cat5e
- EXISTING FLOOR BOX INCLUDING: THREE (3) NORMAL SOCKETS, THREE (3) VOICE-DATA OUTLETS RJ45-Cat5e
- EXISTING FLOOR BOX INCLUDING: THREE (3) NORMAL SOCKETS, ONE (1) UPS SOCKET, SIX (6) VOICE-DATA OUTLETS RJ45-Cat5e
- NEW TABLETOP INCLUDING: FOUR UPS SOCKETS, FOUR (4) VOICE-DATA OUTLETS RJ45-Cat5e, ONE (1) HDMI CABLE, ONE (1) VGA CABLE, ONE (1) VOICE-DATA OUTLET RJ45-Cat5e (FROM AV RACK)

NOTE: NEXT TO EACH FLOORBOX IS SHOWN THE EQUIPMENT THAT SHOULD BE INSTALLED.



CLIENT: enisa — European Network and Information Security Agency

PROJECT:
RENOVATION OFFICES

LOCATION:
VASILISSIS SOFIAS 1, MAROUSI ATHENS

DRAWING:
ELECTRICAL
DIAGRAMMS No.2

SCALE: —

DRAWING NUMBER: H–10a

REVISION: α: 05.02.14

DESIGN PHASE: DETAILED DESIGN

PG KAMARINOS CONSULTING ENGINEERS
8, KIFISSIAS AVE., ATHENS 115 26
mail@kamarinos.com T. 210 6470910 F. 210 6470911

MANAGER:	A.P.K.	DATE:	23.12.13
ENGINEER:	E.P.T.	REFERENCE:	158ENI
DESIGNER:	A.C.F.	FILE NAME:	158H10a.dwg