



POWER GENERAL NOTES:

- A. THE ELECTRICAL CONTRACTOR SHALL REFER TO THE CIVIL, ARCHITECTURAL, STRUCTURAL, MECHANICAL AND PLUMBING DRAWING FOR THE EXACT BUILDINGS AND ROOMS LAYOUTS. ALL DIMENSIONS, SECTIONS, DETAILS, ELEVATIONS, VOLTAGE REQUIREMENTS AND PHYSICAL SIZE OF ALL EQUIPMENT FURNISHED BY OTHER TRADES. COORDINATE AND ADJUST ALL ELECTRICAL INSTALLATIONS ACCORDINGLY.
- B. ALL PENETRATIONS THRU FIRE RATED WALLS AND CEILINGS SHALL BE SEALED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE ARTICLE 300-21.
- C. TELEPHONE/COMPUTER OUTLET MOUNT DOUBLE GANG BOX WITH SINGLE PLASTER RING 18" ABOVE FINISHED FLOOR (UNLESS NOTED OTHERWISE, STUB-UP 3/4" CONDUIT TO ABOVE NEAREST ACCESSIBLE CEILING SPACE.
- D. INSTALL A FULL SIZE NEUTRAL FOR EACH CIRCUIT, GROUP, HOME RUN CIRCUITS PER NEC 310, TABLE 310.15 (B) (2) a
- E. ALL BRANCH CIRCUIT CONDUCTORS SHALL BE #12 AWG CU. UNLESS OTHERWISE SHOWN. BRANCH CIRCUITS HOMERUN CONDUCTORS SHALL BE #10 AWG CU. WHEN LENGTH EXCEEDS _____
- F. ALL OUTLETS AND DEVICE LOCATIONS AND MOUNTING HEIGHTS SHALL BE VERIFIED WITH THE OWNER AND ARCHITECT PRIOR TO ROUGH-IN. COORDINATE THE INSTALLATIONS WITH EQUIPMENT AND SYSTEMS SUPPLIERS AND OTHER TRADES.
- G. ELECTRICAL OUTLET BOXES LOCATED ON OPPOSITE SIDES OF FIRE RATED WALLS SHALL BE SEPARATED BY HORIZONTAL DISTANCE OF 24" MINIMUM.
- H. ELECTRICAL CONTRACTOR TO COORDINATE THE EXACT LOCATION AND ELECTRICAL REQUIREMENT FOR ALL HVAC EQUIPMENT WITH MECHANICAL CONTRACTOR AND/OR OWNER. VERIFY THE MINIMUM CIRCUIT AMPERE RATING AND MAXIMUM OVER-CURRENT PROTECTION DEVICE RATING OF THE ACTUAL UNIT BEING INSTALLED AND ADJUST THE FEEDER CIRCUIT ACCORDINGLY.
- I. ELECTRICAL CONTRACTOR TO COORDINATE WITH ALL THE EQUIPMENT MANUFACTURER POWER REQUIREMENTS PRIOR TO INSTALLATION.

POWER KEY NOTES:

- ① SUPPLY AND INSTALL DISCONNECT SWITCH. REFER TO MECHANICAL EQUIPMENT MANUFACTURER SHOP DRAWING FOR EXACT DISCONNECT SIZE, VOLTAGE, PHASE AND TYPE. MUST DISCONNECT SIZE AND TYPE ACCORDINGLY.

DESIGN BUILD
BLACKWATER CONSTRUCTION GROUP, LLC
 2200 SATELLITE BLVD, DULUTH GA 30092
 TEL: (770) 455-5569

DESIGN CONSULTANTS
DESIGN SOLUTIONS LLC
 1000 S. GOSWICK RD. SUITE 100
 ATLANTA, GA 30328
 Phone: 404-740-7587

ARCHITECT OF RECORD
ROBERT J LARA, AIA
 8450 SW 201 ST.
 CUTLER BAY, FL 33189

STRUCTURAL
ENGQUEST
 3550 ENGINEERING DRIVE, SUITE 175
 PEACHTREE CORNERS, GA 30092
 TEL: (770) 906-4670
 www.engquest.com

MEP
ENGQUEST
 3550 ENGINEERING DRIVE, SUITE 175
 PEACHTREE CORNERS, GA 30092
 TEL: (770) 906-4670
 www.engquest.com

Robert J. Lara
 PE032226
 PROFESSIONAL ENGINEER
 CIVIL
 12/05/2014

NOTES:

REVISION #	DATE	REMARKS

ISSUE DATE	ISSUED TO:	ISSUED FOR:
10-02-2014	COUNTY	PERMITS

PROJECT ADDRESS:
MASJID AL-MOMINEEN
 837 NORTH INDIAN CREEK DRIVE
 CLARKSTON, DEKALB COUNTY
 GEORGIA, 30021

LAYOUT:
ELECTRICAL POWER 1ST FLOOR PLAN

PAPER SIZE: 24X36 (ARCH D)
 SCALE: AS NOTED

SHEET NUMBER:

① **ELECTRICAL POWER FIRST FLOOR PLAN**
 SCALE: 1/8" = 1'-0"
 0 4' 8' 16'

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