GROWTH MANAGEMENT DEPARTMENT
201 SE 3rd ST, (Second Floor), Ocala, FL 34471
(352) 629-8421; FAX: (352) 629-8264

COMMERCIAL ELECTRIC REVIEW CHECKLIST

2011 NATIONAL ELECTRIC CODE

DATE_____ **PERMIT _____**

SIZE OF SERVICE ____ PHASE ____ 110-4 VOLTAGE ____110-3
RISER DIAGRAM ____ SYSTEM DISCONNECT ____ 230-7

ELECTRICAL LEGEND ____
LABEL FLASH PROTECTION ___ 110.16 FAULT CURRENT AVAILABLE ___ 110.9
WORK CLEARANCE ___ 110.26

ELECTRICAL CALCULATION ___ 220
CONDUCTOR SIZE TO SERVICE____ 230.23 / 310.16
CONDUCTOR MATERIAL ALUMINUM ____ 310.8 / 310.16 COPPER ____ INSULATION TYPE ____
CONDUIT MATERIAL & CONDUIT SIZE FOR SERV. ____ Ch.9 / ANNEX C
SERVICE DISCONNECT ___ 230.71 MAIN OVERCURRENT PROTECTION ___ 230- VII

LOCATION OF METER ____ MAIN DISCONNECT____ 225.31 & 225.32 LOCATION OF PANEL BOX ____ 240.24

GROUNDING OF SERVICE ___ 250.20 GRD CONDUCTOR SIZE ___250.66 BONDING REQUIRED ___ 250.90
SUB-PANEL LOCATION ___ 240.24 BREAKER SIZE ____ CONDUCTOR SIZE SUB PANEL ____
CONDUCTOR MATERIAL ALUMINUM ____ COPPER ____ TYPE ____
CONDUIT SIZE FOR FEEDERS ____ Ch.9/Tab.1 MATERIAL ____

CIRCUITS FOR OUTLET/ DEVICES ____ GFCI-ALL KITCHEN RECEPTS ___ 210.8
OUTSIDE RECEPTS - W/P GFCI ____ 210.52(E) /210.8 SEPARATELY DEVISED SYSTEMS ___ (Gen) (TX) 250,445,450,455,690,700-705

EXHAUST FANS RESTROOM ____ CFM'S ___
EMERGENCY LIGHTING ___
EXIT DOOR SIGNS ____ EXTERIOR DOOR LIGHTING ____
LOCATION ELECTRICAL APPLIANCE ____ DISCONNECT FOR APPLIANCE ____
SERVICE RECEPT HVAC UNIT ___ 210.63
HOOD FAN SHUT DOWN ___
PANELS ____ 408

SPECIALITY ITEMS:
MOTOR FUEL DISPENSING FACILITY ____ 514 HEALTH CARE FACILITIES ____ 517
ASSEMBLIE OCCUPANCY____ 518
GARAGE PIT VENTILATION FANS ___ RESTAURANT/SHOWROOM SIGN RECEPTS ____ 210.62
HOSPITAL PATIENT RECEPTS AT BEDS ___ GFCI BREAKER-Y SYSTEM /480VOLTS-1000 AMPS ____ 230.95
GROUNDING ELECTRODE ___ 250.32 AIC RATING ____ 110-10

SIGNED & SEALED ELECTRIC PLANS >800 AMPS / FBC 105.3.2 #5 / F.S.471.003(h)(2) ____