



Building Division
201 SE 3rd STREET (Second Floor)
OCALA, FL 34471
Phone: (352) 629-8421

COMMERCIAL ELECTRICAL REVIEW CHECKLIST

2014 National Electrical Code

DATE: _____

PERMIT: _____

SIZE OF SERVICE ____
RISER DIAGRAM ____

PHASE ____ 110-4 VOLTAGE ____ 110-3
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) ____