

ELECTRIC PLAN REVIEW NOTES; (Take special note of those items checked)  
BASED ON 1995 OBBC & 1996 NATIONAL ELECTRIC CODE

I. GENERAL INFORMATION

- ✓ 1. No electrical work (conduits, cables or other electrical apparatus) may be covered or concealed without visual inspection and approval by the Electrical Field Inspector as per OBBC 2704.2 This also applies to lay-in ceiling tile panels (whole and/or cuts) except for those needed for tile/panel penetrations.
- ✓ 2. Phone, data communication, remote-control and signaling cables, when used, are to be a UL/NEC listed type and installed as per NEC Articles 725, 770, 800, 820 as applicable. All communications and CATV type circuits and equipment shall be installed in a neat and workmanlike manner as per NEC 800-6 and 820-6. All such cables are to be installed and in place at the time of rough-in inspection for approval by the Electrical Field Inspector.
- ✓ 3. Plan has been reviewed for electrical content only and is subject to field verification and review by the Electrical Field Inspector. Omission of reference to any Code's requirement shall not nullify any such requirements that may be required by this installation or job-site condition.
- ✓ 4. All fire-wall, building separation wall and other floor, wall and ceiling penetrations shall comply with NEC 300-21.
- ✓ 5. The existing electrical, if removed, abandoned, or altered, shall be accomplished to the Electrical Field Inspectors approval. Electrical work found not to meet the Code's standards shall be corrected to the Electrical Field Inspector's approval.
- ✓ 6. Provide and maintain working clearances about all electrical equipment (A/C disconnects, panels, motor control centers, etc.) in compliance with NEC 110-16. Transformers or other similar electrical equipment may be located in the work space beneath or above panelboards, switchboards or other electrical equipment as noted in NEC 110-16(a) and NEC 384-4.
- 7. All outlet, switch, junction and/or pull boxes are required to be accessible and installed to the requirements of NEC 370.
- 8. Electrical conductors and equipment shall be protected from deteriorating agents in accordance with NEC 110-11.
- ✓ 9. Feeders and branch circuits over 250 volts to ground shall be bonded in accordance with NEC 250-76.
- ✓ 10. Electrical wiring apparatus installed behind access panels, including suspended ceiling panels, shall have access as per NEC 300-23, 725-5, 770-7, 800-5, 820-5.
- ✓ 11. Raceways, cable assemblies, boxes, cabinets, fittings and wiring shall not be supported by the ceiling assembly. An independent means of support shall be provided. (NEC 300-11)
- 12. Relocatable wired partitions shall be listed and labeled by an approved testing agency and installed in accordance with that listing or labeling. Wiring systems shall conform to NEC, Article 605.