

Description	N/A	✓	Notes
1. Same orientation as floor plans			
2. Verify match with most recent architectural floor plans:			
a. names/identifying numbers of all interior spaces			
b. same match lines as architectural floor plans <i>when used</i>			
3. Cross-check locations of electrical site work items against site plan:			
a. underground utilities			
b. lighting poles			
c. pad-mounted transformers			
4. Demolition plans for renovation projects showing work to be:			
a. demolished			
b. renovated			
c. retained			
5. Cross-check locations of electrical items against floor plans/elevations/interior elevations:			
a. no penetrations through exit stairway/ramp walls			
b. panels			
c. central alarm and control facility			
d. built-in/semi-recessed/surface-mounted components:			
i. no recessed items in fire separations			
e. interior/exterior wall-mounted light fixtures/illuminated signage/switches/receptacles:			
i. door swings/switch locations			
ii. cabinetwork/receptacle mounting height			
f. manual pull stations			
g. major equipment			
6. Cross-check roof-mounted electrical equipment against roof plan			
7. Cross-check clearances available in ceiling spaces between structural beams/ceiling heights against:			
a. recessed fixtures			
b. cable trays			
c. duct banks			
d. mechanical items			
8. Cross-check all ceiling-mounted items against reflected ceiling plans:			
a. skylight openings			
b. mechanical items			
c. light fixtures:			
i. surface-mounted			
ii. recessed			
iii. exit			
d. check fixture types against electrical specifications			
e. detectors:			
i. heat/smoke			
ii. carbon monoxide			
f. exit signs:			
i. visible from exit approach			
ii. over exit doors			
iii. additional signs to indicate direction of egress			
g. alarm signals:			
i. audible devices located to be clearly audible throughout floor area served			
ii. visual devices located to be visible throughout floor area served			
h. cross-check against mechanical drawings/schedules for horsepower ratings/voltage/phase for major equipment items			
i. ensure there are no general notes on drawings duplicating information in specifications			