



Electrical Services Coordination

Check
Box *

No.

01	Confirm location, size, access and other details of substation, vault rooms, or other provision for power supply against architectural.	
02	Confirm power authority approval of power supply provisions.	
03	Verify electrical floor plans and dimensions against architectural.	
04	Confirm that all light fixtures are shown on architectural reflected ceiling plans.	
05	Verify that sufficient height exists for all recessed fixtures.	
06	Confirm that recessed fixtures are not in conflict with beams and ducts.	
07	Verify that all equipment items are connected.	
08	Verify location and space requirements of all electrical and telephone panel boards; check requirements for radius dimensions of large conduits.	
09	Verify that material descriptions are in specification and not on drawings.	
10	Check lighting fixture schedule against drawings and specification.	
11	Verify power connections for sprinkler system equipment.	
12	Verify provision of sleeves for telephone conduits with Telecom and client.	
13	Confirm space and equipment allocation for Telecom.	
14	Verify provision of sleeves and conduits for intercom/computer with client.	
15	Verify electric strike releases, hold open devices and security switches with door schedule. Confirm provision for all other required security systems.	
16	Verify that suspended exit signs are clear of full height doors.	
17	Verify underground external wiring provision for building lighting is shown on sitework drawings.	
18	Verify light switch positions against door swings.	
19	Verify that under-slab conduits for floor outlets are dimensioned to coordinates.	
20	Verify power wiring and provision for security systems; coordinate with client and real estate adviser - if any.	
21	Verify power wiring and provision for communications system; coordinate with client and real estate adviser - if any.	
22	Verify power wiring and provision for energy management systems; coordinate with client and real estate adviser - if any.	
23	Confirm emergency power provisions.	
24	Check for missing or incomplete drawing notes.	
25	Check electrical specification against electrical drawings.	