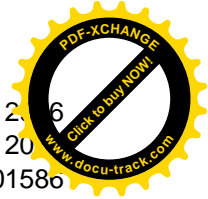


Alocks Electrical Services
 P.O. Box 20072
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 4016

Guideline for electrical installation steps in a new structure.

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Stage	Details	Started after	Completed before	Comments
Application for electrical supply	Application is made on behalf of the owner with the relevant supply authority for the supply of power.	Due appointment as the electrical contractor and acceptance of our quotation/tender.	Well before power is actually required on site.	The time from application to actual provision of the supply is totally dependant on the service levels provided by the supply authority.
Tubing of slabs	Laying of conduit tubing and boxes for elements of the electrical installation that is installed in the slab.	Steel work for the slab is completed and, where required, certified by the relevant engineer.	Pouring of concrete.	Allow one day for tubing per slab. Ensure steelwork is complete at least 24 hours before the scheduled concrete pour.
Tubing of decks	As in tubing of slabs above.	As in tubing of slabs above.	As in tubing of slabs above.	As in tubing of slabs above.
Tubing of walls	Chasing of walls. Laying of conduit tubing and boxes for elements of the electrical installation that is installed in the walls.	Walls are built to ceiling height.	Commencement of plaster work.	Exact location of all plugpoints, light switches, distribution board and electrical appliances mounted on walls to be finalised at this point. In particular, we require complete and finalised plans for the kitchen at this stage. Time must be allowed to get all conduit in place before commencing with the plaster work.
Meter box and main cable	Installation of meter box and main feeder cable between meter box and distribution board.	Walls are built to ceiling height and main DB is installed.	Inspection prior to connection by the relevant electrical supply authority.	Installed at this time to avoid any delays to the supply of power to the site.
Tubing of ceiling	Laying of conduit tubing and boxes for elements of the electrical installation that is installed in the roof.	Roof trusses are installed.	Ceilings are installed.	Exact location of all lightpoints and electrical appliances mounted on the ceiling and in the roof to be finalised at this point.
Wiring of installation	Installation of the electrical conductor wiring required for the installation.	Conduit tubing is complete.	Final coat of paint.	
Installation of surface elements	Installation of plug points, switches, lights, fans and other electrical appliances.	Final coat of paint and tiling is complete.		
Snagging, testing and COC	Checking that all elements of the electrical installation work as required and all work is done to code.	Installation is complete.		