

Design Preparation & Submission Timelines



List highlights the maximum permissible timeline for preparation and submission of various designs/drawings by a Remediation Firm:

Discipline	Document	Preparation/Submission Timeline for RF*
Fire Safety	Product details, manufacturer certifications, design review, specifications along with detailed floor plan for fire-fighting systems such as smoke detectors, sprinklers, hydrants etc.	60 Days
	Product details, manufacturer certifications, design review and specifications for Fire rated doors	45 Days
	Certified as built drawings to reflect actual installations of firefighting systems	60 Days
	Approval and stamp of Government Engineer from local authority on Drawings/ Plans/ Layouts	90 Days
	Fire rated separation/compartmentation drawings/designs (Between hazardous and non-hazardous areas, lift lobby, exit staircase, exit pathways, etc.)	60 Days
	Increasing capacity of water tank – Design/Layout of the tank	60 Days
	Floor wise emergency escape plan/layout	45 Days
	Design/drawings for additional staircase (external)	90 Days
	Design/drawings for replacement of rolling shutters with Fire rated doors	60 Days
	Firefighting system designs – addition of pumps (diesel, jockey pump)	60 Days
Electrical Safety	Power supply schematics (Load plan) highlighting the Information related to electrical load distribution	30 days
	Single line diagrams/ As-Built drawings and plans for new/old electrical systems and installations	45 days
	HV & LV Distribution board schematics	45 days
	Earthing layouts	30 days
	Lightning protection systems – risk assessment report, radius of protection drawings	90 days
	Approval and stamp of Government Engineer from local authority on Drawings/ Plans/ Layouts	45 days
	Product details, manufacturer certifications, design review and specifications of new electrical components to be installed such as Boilers, Transformers, Emergency lights, Generators, Electrical Panels, Wires and Cables etc.	90 days
Structural Safety	Structural drawings for foundations, columns, beams, etc.	60 days
	Building plans	30 days
	Site layouts	15 days
	As-built drawings	30 days
	Load plans for suspended floors highlighting the actual loads vs. maximum loads	60 days
	Geotechnical/Soil test report	30 days
	Designs for any additions/ alterations in the structural and non-structural components	60 days
	Design/drawings for non-engineered structures	60 days
	Seismic analysis, along with certified report	30 days

^{*}Timeline shared is from the date of 1st CAP Sign-off meeting.

- Inspection Firm to review the design/drawings submitted by factory for accuracy Maximum 1 week
- Submission of revised design/drawings by factory based on inputs from Inspection Firm Maximum 1 week

(A timeline of 03 working days has already been considered in the above table for the site visit to be carried out by a Remediation Firm to initiate work on designs/drawings)