This section provides a "big picture" framework – using elements that can be modified as conditions change or as new information becomes available. Not every technical detail is described here, but additional references and sources are provided at the end of this document to assist construction employers with pursuing additional details.

Designate a Site Security Officer. The exact title may vary, but coordination and accountability are critical. This designated person could be like a "competent person" for a small firm or project or it could be a safety or health profession-al at a larger company or worksite. Employees and sub-contractors should know who this person is and how to contact them. This competent person should have a comprehensive [understanding of COVID-19 exposure](https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/construction-workers.html) potential, the value of certain controls vs exposure pathways and the practical factors of implementing additional controls for task specific situations (and the authority to do so). Get a template for hiring a new [Site Security Officer](https://hiring.monster.com/employer-resources/job-description-templates/security-officer-job-description/).

Develop a COVID-19 Control Plan. A plan spells out roles, responsibilities and actions. [OSHA’s Guidance on Preparing Workplaces for COVID-19](https://www.osha.gov/coronavirus/control-prevention/construction) includes information on how to develop an "Infectious Disease Preparedness and Response Plan".

Review a Site Map to Guide Location of COVID-19 Control Measures. Concurrent with developing a response plan, obtain and review a map of the site. A map of the worksite combined with a walk-through and information about the size of work crews helps planning by making it easier to visualize common and break areas, potential employee density and "choke" points, movement and flow around the site, likely high touch surfaces for further attention and optimal locations for sanitation stations. The site map can be used for site orientation and to communicate elements of the overall plan. Your company [might use drones](https://mcsmag.com/jobsite-drones/) for mapping the worksite or other tasks where they can be useful.

Reference: pp. 11 to 12 of Focus on Construction Health:COVID-19 Guidance Document by AIHA (American Industrial Hygiene Association). Resource found at [New Guidance to Help the Construction Commuinity Deal with the Challenges of Responding to COVID-19](https://www.aiha.org/press/new-guidance-to-help-the-construction-community-deal-with-the-challenges-of-responding-to-covid-19) (5/4/2021). Direct link to document <https://aiha-assets.sfo2.digitaloceanspaces.com/AIHA/resources/Guidance-Documents/Focus-on-Construction-Health-COVID-19_AIHAGuidanceDocument.pdf>

Reading grade level 12.7