

**WAC 173-219-220 Plans and specifications.** (1) Approved construction plans and specifications. Construction plans and specifications must be submitted to the lead agency for review and approval prior to construction of the facility. The generator must submit:

(a) Two complete sets of paper plans and specifications, and one complete set in an electronic format for approval as allowed by the lead agency. The lead agency may waive the requirement for paper submittals.

(b) Construction plan and specifications meeting lead agency guidance and standards.

Once the lead agency determines that the final design documents are acceptable, it will stamp one of the paper copies of the final plans "approved" and return them to the generator for their records.

(2) Content of construction document. The construction document must:

(a) Include a list of the design criteria for each unit process and for the overall facility.

(b) Include a field-commissioning plan for new facilities, if applicable. The plan must include testing of all processes, equipment, and reactors used in the generation of reclaimed water and be consistent with the review standards provided in WAC 173-219-200.

(c) Include a plan for interim operation of facilities during construction, if applicable.

(d) Comply with WAC 173-219-310 and identify all potential cross-connections, and the device or assembly to be installed to prevent them, as described in WAC 173-219-310. This information must also be included in the as-built drawings and final operations and maintenance manual under WAC 173-219-240.

(e) Follow applicable requirements in:

(i) WAC 173-240-070 for domestic wastewater facilities.

(ii) WAC 246-272B-04400 for on-site sewage systems.

[Statutory Authority: RCW 90.46.015. WSR 18-03-166 (Order 06-12), § 173-219-220, filed 1/23/18, effective 2/23/18.]