WAC 173-240-140  Plans and specifications. (1) Upon request of
the owner the department may, at its discretion, allow submission of
conceptual plans for industrial facilities, as noted in WAC
173-240-110(5). Two copies of the plans and specifications must be
submitted to the department for approval before the start of construc-
tion.

(2) The plans and specifications shall include the following in-
formation together with any other relevant data as requested by the
department:
   (a) Repeat presentation of the basic engineering design criteria
       from the engineering report.
   (b) If there are any deviations from the concepts of the engi-
       neering report, an explanation of the changes that includes as much
detail as would have been provided in an engineering report.
   (c) The plan and section drawings of major components, such as
       the treatment units, pump stations, flow measuring devices, sludge
       handling equipment, and influent and effluent piping. Foundations or
       soil preparation or both should be shown for major structures.
   (d) A general site drawing that shows the location with respect
       to the entire plant site and a detailed site drawing that shows the
       component siting.
   (e) A schematic drawing that shows flows that include: In plant
       collection, and wastewater pumping, treatment, and discharge.
   (f) A hydraulic profile that shows head under maximum flows. This
       requirement may be waived where the three step submission of documents
       has been waived under WAC 173-240-110(5).
   (g) Instrumentation, controls, and sampling schematics.
   (h) General operating procedures, such as startup, shutdown,
       spills, etc.

[Statutory Authority: RCW 90.48.110. WSR 00-15-021 (Order 00-09), §
173-240-140, filed 7/11/00, effective 8/11/00. Statutory Authority:
Chapters 43.21A and 90.48 RCW. WSR 83-23-063 (Order DE 83-30), §
173-240-140, filed 11/16/83. Statutory Authority: RCW 90.48.110. WSR
79-02-033 (Order DE 78-10), § 173-240-140, filed 1/23/79. Formerly
chapter 372-20 WAC.]