

tion or any part of the examination, the applicant is required to take and pass the entire examination. If the applicant retakes the entire examination, the applicant shall pay the original examination fee under ch. RL 4. The board shall determine which parts of a current examination are equivalent to the examination parts failed by an applicant.

**(8) EXAMINATION REVIEW.** (a) *One-year limitation.* Any applicant for a designer examination may only review questions on any part of an examination failed by the applicant within one year from the date of the examination, as specified in s. 443.09 (6), Stats.

(b) *Review procedure.* An applicant shall contact the board office, located at 1400 East Washington Avenue, Madison, Wisconsin 53702, to schedule an appointment to review the appropriate examination parts. The applicant may take notes on the examination questions reviewed. No notes may be retained by the applicant following the review. All notes taken during the review shall be placed in the applicant's file. The review may not take place within 30 days prior to a scheduled examination.

History: Cr. Register, February, 1987, No. 374, eff. 3-1-87; am. (1) (a) (intro.), renum. (1) (d) and (e) to be (1) (e) and (f), cr. (1) (d), Register, October, 1991, No. 430, eff. 11-1-91.

**A-E 5.05 Application contents.** An application shall include:

(1) Transcripts or apprenticeship records verifying the applicant's education and training;

(2) References from 3 individuals who have personal knowledge of the applicant's work involving the preparation of plans and specifications, one of whom shall be a licensed architect, professional engineer or designer;

(3) A chronological history of the applicant's employment;

(4) Any additional data, exhibits or references showing the extent and quality of the applicant's technological experience that may be required by the designer section.

History: Cr. Register, February, 1987, No. 374, eff. 3-1-87; am. (2), Register, October, 1991, No. 430, eff. 11-1-91; am. (1), Register, January, 1993, No. 445, eff. 2-1-93.

**A-E 5.06 Designer permit limitation.** (1) Design services which may be performed by designers are the preparation of plans and specifications, consultation, investigation and

evaluation in connection with the preparation of plans and specifications in those fields and subfield set forth in sub. (2).

(2) Permits for the design of engineering systems shall be issued in the following fields and subfield:

(a) The field of heating, ventilation and air conditioning systems;

(b) The field of plumbing systems;

(c) The subfield of private sewage systems;

(d) The field of electrical systems; and,

(e) The field of fire protection systems.

(3) Permit numbers shall designate the fields or subfield to which permits are restricted.

(4) Designers may not perform design services in those fields or subfield for which they do not hold a permit, unless the designer or building involved is exempt under ss. 443.14 and 443.15, Stats.

(5) A person who holds an industrial systems permit issued prior to January 31, 1985 may continue to renew the permit under s. 443.07 (6), Stats., until January 31, 1988.

(6) (a) A master plumber's license restricted to private sewage systems issued pursuant to s. 145.14, Stats., shall be deemed equivalent to 4 years of approved experience in designing private sewage systems. The mathematics and mechanical science portions of the examination for the subfield of private sewage systems may be waived for an applicant who holds such license. An applicant who does not hold such license shall take the mathematics, mechanical science and practice portions of the examination for the subfield of private sewage systems.

(b) A plumbing design permit in the subfield of private sewage systems shall be limited to the design of septic tanks for private sewage disposal systems, drain fields designed to serve such septic tanks, and the sewer service from the septic tank or sewer extensions from mains to the immediate inside or proposed inside foundation wall of the building.

History: Cr. Register, February, 1987, No. 374, eff. 3-1-87; am. (1), (2) (intro.), (a) and (b), (3) and (4), renum. (2) (c) and (d) to be (2) (d) and (e) and am., cr. (2) (c) and (6), Register, October, 1991, No. 430, eff. 11-1-91.