MULTIPLE CHOICE EXAMINATION
ANSWER SHEET

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1. The Nevada Revised Statutes does not require a stamp of the authorized design to bear:
   a) The number of his license.
   b) The date of license expiration.
   c) His name.
   d) The discipline for which he has been qualified.
   e) The legend “Professional Engineer”.

2. The seal/stamp must be validated in the following manner:
   a) Sign his name immediately below the impression.
   b) Sign his name across the face without obliterating the other information and enter the date of
      stamping or sealing immediately below the impression and enter the license expiration date
      below or have it printed on the face of the stamp.
   c) Original plans can have a computer generated stamp and signature
   d) Sign his name.
   e) No validation is required.

3. The Board has the authority to discipline a licensee who is found guilty of certain violations.
   Which of the following acts is not a cause for discipline:
   a) Fraud or deceit in obtaining a license.
   b) Gross negligence, dishonesty, incompetence or misconduct.
   c) Failure to pay professional association dues.
   d) Aiding or abetting any person in violation of NRS 625.
   e) Disciplined by another jurisdiction on grounds equivalent to Nevada law.

4. Nevada Revised Statutes definition of the practice of professional engineering includes:
   a) Application of engineering principles and data.
   b) Surveying, consultation, investigation, evaluation, planning and design.
   c) Responsibility for supervision of construction or operation in connection with any public or
      private utility, structure, building, machine, equipment, process, work or project wherein the
      public welfare of safeguarding of life or property is concerned or involved.
   d) Services necessary to the planning, progress and completion of any engineering project or to
      the performance of any engineering service.
   e) All of the above.

5. The Nevada Revised Statutes provide several categories of acts, each constituting the
   unlawful practice of engineering. Which of the following does not constitute the unlawful
   practice of engineering?
   a) Practice or offer to practice a discipline of engineering in which the Board has not
      qualified him.
   b) Any person to attempt to use an expired, suspended or revoked license.
   c) Any person not properly licensed or exempted in accordance with Nevada law.
   d) Any person to give any false or forged evidence of any kind to the board or any
      member thereof in obtaining a license.
   e) A contractor licensed in accordance with NRS 624 using the term “engineer” or
      “engineering” if the term is used by the state contractors board in describing a
      specific classification.
6. The Nevada Revised Statutes provide that the state, city or town engaged in public work that requires the practice of engineering shall:

a) Require the services of an architect for the erection of buildings or structures manufactured in an industrial plant, if those buildings or structures meet the requirements of local building codes of the jurisdiction in which they are being erected.
b) Not apply to public works in excess of $35,000.
c) Authorize a professional engineer to practice in violation of the provisions of Nevada law.
d) Select a licensed professional engineer on the basis of competence and qualifications, not on the basis of competitive fees.
e) Include maintenance work undertaken by the State of Nevada or its political subdivisions.

7. A licensee changing his address shall:

a) Submit a written notice of the change within 10 days.
b) Submit a new address when renewing his license.
c) Notify the Board at any time.
d) Notify the Board within 60 days.
e) None of the above.

8. If a licensee changes employers, he shall:

a) Submit a written notice of the change within 10 days.
b) Notify the Board within 60 days.
c) Is not required to advise the Board.
d) Submit a written notice of the change within 30 days.
e) None of the above.

9. After a hearing, if a person is found guilty by a majority of the Board, the Board may:

a) Fine the licensee or applicant for not more than $15,000 for each violation.
b) Place the licensee or applicant on probation.
c) Revoke the license of the professional engineer or land surveyor or deny a license to an applicant.
d) Require the licensee or applicant to make restitution to clients or other persons.
e) All of the above.

10. Plans submitted to a public authority do not need to include:

a) The name, address and telephone number of the firm submitting the plans.
b) The name and location of the project for which the plans are submitted.
c) The name of each person involved in preparing the plans.
d) The date the plans were printed.
e) A statement which indicates whether the plans are preliminary or final.

11. A licensee is required to stamp the following document:

a) An engineering as-built plan or record plan.
b) An estimate of the costs of a project.
c) A shop drawing that is not required by the specifications of a project.
d) Specifications submitted to a public authority.
e) A report which includes observations concerning the progress of the construction of a project.
12. A firm, partnership, corporation or other person engaged in or offering to engage in the practice of engineering or land surveying in this state shall:

   a) Employ full time at least one professional engineer or professional land surveyor, respectively, at each place of business where such work is performed.
   b) Employ a professional engineer or professional land surveyor, respectively, who has been placed in responsible charge of the work and who is employed full time at that place of business.
   c) Following 30 days upon departure of the only professional engineer employed full time at the place of business, employ a new licensee.
   d) Not be required to employ a full time professional engineer or professional land surveyor if engaged in the practice of professional engineering or land surveying in offices established for limited or temporary purposes, including offices established for the convenience of field survey crews or offices established for inspecting construction.
   e) All of the above.

13. The Regulations of the Board set forth expiration and renewal of licensure to be:

   a) June 30 of each odd-numbered year.
   b) Biennial periods as determined by the first letter of licensee’s surname.
   c) Determined by the original date of licensure.
   d) The last day of the calendar.
   e) June 30 of each even-numbered year.

14. The Board shall withhold or suspend the professional, occupational and recreational licenses licenses for:

   a) Misdemeanor citations.
   b) Noncompliance related to child support arrearages.
   c) An expired drivers license.
   d) None of the above.
   e) All of the above.

15. As a requirement for license renewal, a licensee, on or after January 1, 1999, must complete professional development hours in the amount of:

   a) At least 10 per biennial period.
   b) At least 30 per biennial period
   c) At least 5 per annual period.
   d) At least 10 per annual period.
   e) Is not required to have any.

16. If plans submitted to a public authority are original plans:

   a) Each sheet must be dated and signed.
   b) Only the cover sheet must be stamped and signed.
   c) Each sheet must have the name of the licensee who had responsible charge of the work.
   d) Each sheet must be dated, stamped and signed by the licensee who had responsible charge of the work indicated on the sheet.
   e) Each sheet must be signed by the firm in responsible charge of the work.
17. If plans submitted to a public authority are copies of the original plans:

a) Each sheet must be stamped and dated.
b) Each sheet must be dated and signed by the firm in responsible charge.
c) The cover sheet and the first sheet for each discipline of engineering of the plans
    must be dated and stamped and include an original signature of the licensee who
    had responsible charge of the work indicated on the sheet.
d) The cover sheet must be dated and signed by the licensee who had responsible
    charge of the work indicated on the sheet.
e) Copies of original plans do not need to be validated in any manner.

18. Licensees and organizations shall not advertise for work in a discipline in which they
    are not licensed unless they have:

a) Documented education in that discipline.
b) A licensee in another jurisdiction in that discipline who is present at least part time
    in the office of his employer.
c) Incorporated.
d) A licensee in that discipline who is present in the offices of his employer during
    normal business hours.
e) A joint-stock association.

19. Professional development hours are given for:

a) Teaching the same course on more than one occasion.
b) Self study.
c) Courses certified by the board.
d) Activity to maintain, improve or expand the skills and knowledge relevant to the
    licensee’s discipline.
e) Attendance at professional society luncheons.

20. Each set of specifications submitted to a public authority must include a table of contents
    or cover sheet that:

a) The name, address and telephone number of the licensee’s firm.
b) Indicates the discipline of engineering that is the source of each specification; and
    contain the stamp of, and is signed and dated by, each licensee who had responsible
    charge of that discipline.
c) Indicates the engineer who had responsible charge and the licensee’s firm.
d) Indicates the names of the subordinates that engaged in the preparation.
e) Specifications do not require validation.

21. If a licensee does not renew his license by the appropriate date, his license expires
    and he is not licensed to continue to practice. If a license has been expired more than
    6 months, the former licensee:

a) Must wait one year and reapply for licensure.
b) Must retake the Principles and Practices of Engineering examination.
c) Must reapply for licensure and pay the appropriate application fee.
d) Must appear before the board and pay a penalty as deemed appropriate.
e) Must pay all back renewal fees and a late fee.
22. If a licensee fails to complete the number of professional development hours:
   a) His license will be revoked.
   b) He must complete the deficient hours within 6 months or his license will be placed on inactive status.
   c) He will be placed on probation and after one year will be suspended.
   d) He will be granted an exemption until he can complete the required professional development hours.
   e) If he has complied with professional development hours in another jurisdiction, he does not need to comply with Nevada.

23. In a professional engineer’s relations with his employers and clients, he shall act in professional matters as a faithful agent or trustee for each employer or client. Which act does not constitute professional act?
   a) Act fairly and justly toward vendors and contractors, and not accept from vendors or contractors any commission or allowances, directly or indirectly.
   b) Inform his employer or client if he is financially interested in any vendor or contractor, or in any invention, machine or apparatus which is involved in a project or work of his employer or client; and not allow such an interest to affect his decisions regarding engineering services which he may be called upon to perform.
   c) Disclose information concerning the ethical and confidential business affairs and proprietary technical processes of any former employer or client without express consent.
   d) While employed, not engage in supplementary employment or consulting practice except with the consent of his employer.
   e) Indicate to his employer or client the adverse consequences to be expected if his engineering judgment is overruled.

24. Which document does not require a stamp, signature and date by the licensee who had responsible charge?
   a) Estimate of the costs of a project.
   b) Test results.
   c) Calculations.
   d) Certifications.
   e) Studies.
Stamp.

1. Each professional engineer and professional land surveyor shall obtain a stamp of the design authorized by the Board, bearing his or her name and license number and the legend “Professional Engineer” followed by the discipline for which he or she is qualified or the legend “Professional Land Surveyor,” respectively.

2. To facilitate the obtaining of a stamp by a professional engineer or professional land surveyor pursuant to subsection 1, the Board shall, upon request, provide its authorized design to any retailer or manufacturer of stamps. A professional engineer or professional land surveyor may obtain his or her stamp from any retailer or manufacturer of stamps.

3. A professional land surveyor shall not use the legend “Professional Engineer.”

Stamps, seals and signatures on documents; revision of original plans.

1. Upon being issued a license, each licensee may, at his or her expense, obtain a stamp or seal that conforms with the requirements of this section.

2. A person who is licensed in more than one discipline of engineering shall use a separate stamp or seal for each discipline, except that a person who is licensed in the disciplines of civil engineering and structural engineering may use a single stamp or seal for both disciplines. A stamp or seal must be approximately 1.7 inches in diameter and conform to one of the following designs, as applicable:

3. The impression made by a stamp or seal:
   (a) Must be opaque and permanent;
   (b) Must state the name of the licensee;
   (c) Must contain the license number of the licensee;
   (d) Must state the particular discipline in which the licensee is licensed; and
   (e) May state the expiration date of the license of the licensee.
4. Each licensee shall validate a stamp or seal by adding his or her signature legibly across the face of the impression made by the stamp or seal. The licensee shall also include the date of stamping or sealing and, if the stamp or seal does not include the date of expiration of his or her license, the date of expiration. The name of the licensee, the particular discipline in which the licensee is licensed and the license number of the licensee must be legible. Except as otherwise provided in NRS 427A.755, the licensee may not use a stamp to produce his or her signature.

5. When a licensee signs, stamps or seals a document containing the work of others, the licensee represents that the licensee has prepared or has been in responsible charge of the production of the entire document unless the licensee includes a written statement adjacent to his or her signature, stamp or seal identifying the portion of the document that the licensee prepared or for which the licensee had responsible charge of the work.

6. For the purposes of NRS 625.565, a professional engineer has “responsible charge of the work” and may sign, stamp or seal plans, specifications, plats or reports which were not prepared by the professional engineer:

   (a) If the professional engineer personally supervises the work on the plans, specifications, plats or reports to the degree that he or she is satisfied that the work is completed in a proper and professional manner; or

   (b) Where the plans, specifications, plats or reports are not prepared under his or her personal supervision, if the professional engineer or persons under his or her personal supervision review the plans, specifications, plats or reports and make tests, calculations or changes in the work as necessary for the professional engineer to determine that the work has been completed in a proper and professional manner.

7. A licensee who signs, stamps or seals a document which was not prepared by him or her but for which the licensee had responsible charge of the work is subject to disciplinary proceedings pursuant to chapter 625 of NRS for any errors in that document as if it was prepared by the licensee. This subsection does not exempt any other licensee who prepared the document from disciplinary action for his or her errors in that document.

8. Pursuant to NRS 625.565, all surveying maps and records, and all engineering plans, specifications, reports or other documents that are submitted to obtain permits, are released for construction or are issued as formal or final documents to clients, public authorities or third parties must bear:

   (a) The signature of the licensee;

   (b) The stamp or seal of the licensee;

   (c) The date of signing; and

   (d) The expiration date of the license of the licensee.

9. If the license of a licensee expires after the licensee submits, releases or issues a document described in subsection 8, the licensee is not required to sign, stamp or seal the document again to include an updated expiration date of the license unless changes are made to the document after the document is submitted, released or issued.
10. A licensee with responsible charge of the work contained in a document described in subsection 8 may have an electronically prepared seal and digital signature applied to such a document which is electronically submitted, released or issued only if:

   (a) The files containing the document are locked electronically to prevent any changes to the document;

   (b) Secure encryption methods are in place to prevent the copying, transferring or removing of the seal and digital signature and to prevent changes to any electronic drawings after the document is submitted, released or issued; and

   (c) The licensee believes adequate protections are in place to prevent fraud or misuse of the digital signature.

11. If an agency reviewing an interim document, other than a document listed in subsection 12, requires a licensee to stamp the interim document, the document must be clearly marked in substantially the following manner to show the intended purpose of the document:

   (a) “For review only”;

   (b) “Not for construction”; or

   (c) “Preliminary.”

12. A licensee is not required to stamp the following documents:

   (a) An engineering as-built plan or record plan;

   (b) A report which includes observations concerning the progress of the construction of a project;

   (c) An estimate of the costs of a project; or

   (d) A shop drawing that is not required by the specifications of a project.

13. A licensee may revise original plans prepared by another licensee only if:

   (a) The licensee proposing to revise the plans:

       (1) Obtains the consent of the licensee who prepared the original plans; or

       (2) Made every reasonable effort to notify and obtain the consent of the licensee who prepared the original plans and the licensee proposing to revise the plan is part of the same firm that prepared the original plans;

   (b) The proposed revisions are within the scope of practice of the licensee proposing to revise the plans;

   (c) The licensee proposing to revise the plans assumes full responsibility for those revisions and the effects of those revisions upon the remainder of the project; and

   (d) The revisions to the original plans comply with applicable state and local laws.