**Technical Review Checklist**

Design Information

|  |  |  |
| --- | --- | --- |
| Project Name: | Job Class |  |
| Designer Name: | Date Design Received |  |
| Reviewer Name: | Date Review Complete |  |

Additional Reviews Required:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Discipline | Y | N | Signature of Reviewer | Date |
| Agronomy |  |  |  |  |
| Range |  |  |  |  |
| Biology/Environmental |  |  |  |  |
| Geology |  |  |  |  |

Review Items:

Y N

|  |  |  |
| --- | --- | --- |
| 1. The design provides for the planned purpose? |  |  |
| Notes: | | |
| 1. The basic data are adequate? |  |  |
| Notes: | | |
| 1. The design assumptions are valid? |  |  |
| Notes: | | |
| 1. The methods of analysis are valid? |  |  |
| Notes: | | |
| 1. The alternatives evaluated are equal in meeting minimum performance requirements? |  |  |
| Notes: | | |
| 1. The solution is appropriate to the problem or site condition? |  |  |
| Notes: | | |
| 1. The design complies with policy and criteria? |  |  |
| Notes: | | |
| 1. The design is consistent with sound engineering practice? |  |  |
| Notes: | | |
| 1. Mathematic computations are accurate? |  |  |
| Notes: | | |
| 1. Details are consistent from sheet to sheet? |  |  |
| Notes: | | |
| 1. Drawings comply with the design? |  |  |
| Notes: | | |
| 1. Drawings comply with the specifications? |  |  |
| Notes: | | |
| 1. Computed critical elevations, costs, and quantities are accurate? |  |  |
| Notes: | | |
| 1. Construction drawings are complete? |  |  |
| Notes: | | |
| 1. The basic data were correctly applied and assumptions were applied appropriately in the computations? |  |  |
| Notes: | | |

Design Approved? Yes , No

Reviewer’s Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_ EJAA\_\_\_\_\_\_\_\_\_\_\_\_