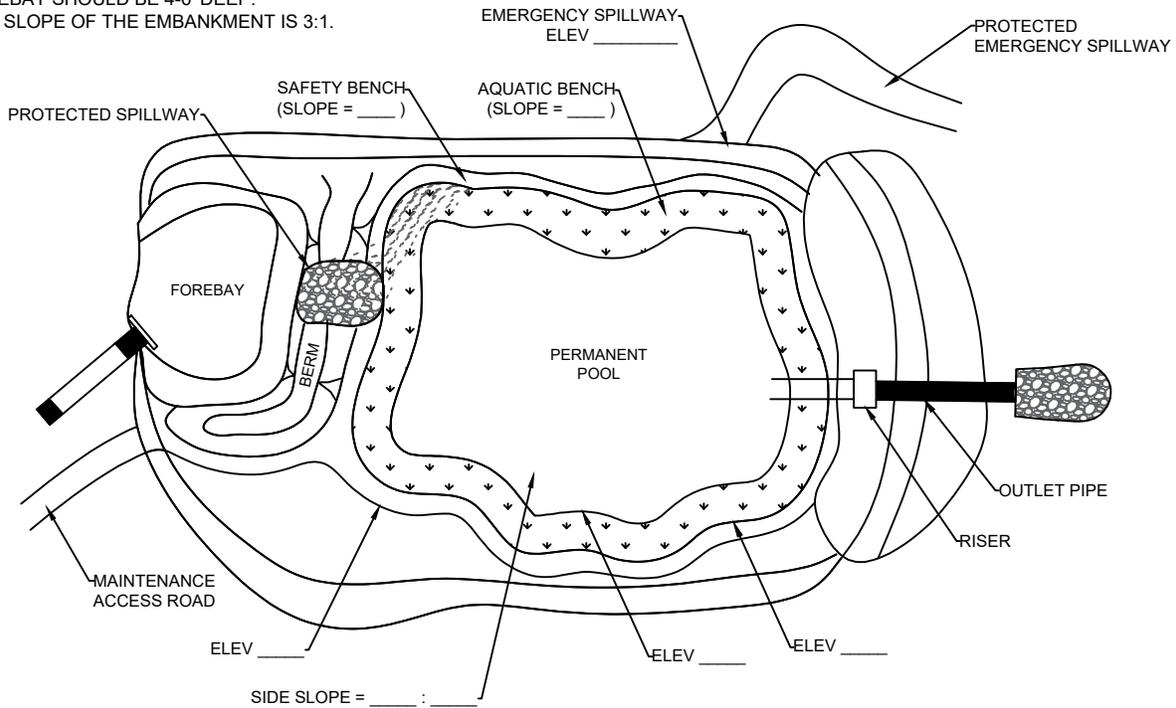
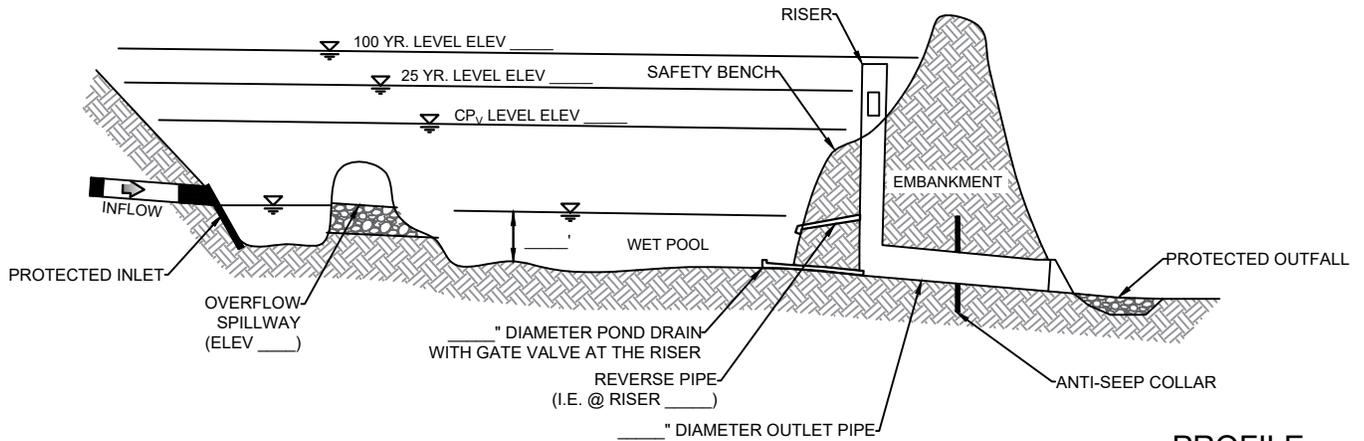


NOTES TO DESIGNERS:

1. PROVIDE A MINIMUM OF 1.0' OF FREEBOARD BETWEEN EMERGENCY SPILLWAY AND TOP OF EMBANKMENT.
2. PROVIDE A MINIMUM OF 0.1' BETWEEN 100 YR. LEVEL AND EMERGENCY SPILLWAY.
3. MIN. LENGTH-TO-WIDTH RATIO FOR PERMANENT POOL IS 1.5:1.
4. MIN. PERMANENT POND DEPTH IS 3' AND MAX IS 8'.
5. MAX. SIDE SLOPE IS 3:1.
6. MAX. SLOPE OF SAFETY BENCH IS 6%.
7. FOREBAY SHOULD BE 4-6' DEEP.
8. MAX SLOPE OF THE EMBANKMENT IS 3:1.



PLAN



PROFILE

**STANDARD CONSTRUCTION
DETAILS**



WET DETENTION POND

PLATE NUMBER:

APPROVED:

Quinn M. [Signature]
CITY ENGINEER

SCALE: N.T.S.

DATED: NOV 2021

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