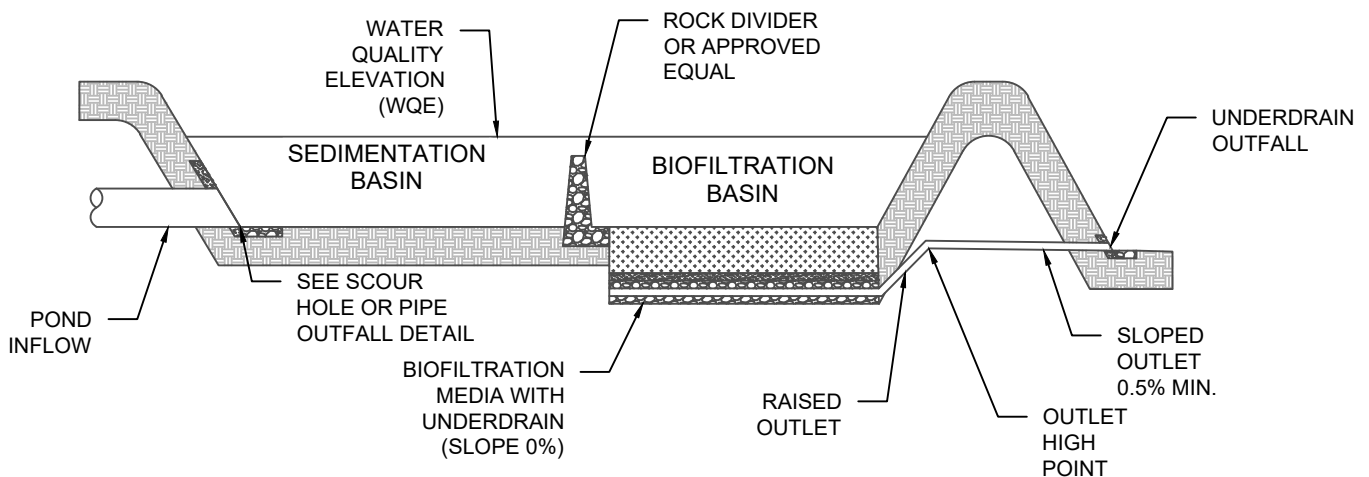


PLAN VIEW



PROFILE VIEW

NOTES:

1. UNDERDRAIN PIPING SHALL BE A MINIMUM OF 6" IN DIAMETER
2. SEDIMENTATION BASIN SHALL SIZED TO CAPTURE AT LEAST 50% OF THE TOTAL WATER QUALITY VOLUME
3. ROCK DIVIDER HEIGHT SHALL BE 1' BELOW THE WATER QUALITY ELEVATION
4. SECONDARY SPILLWAY TO BE LOCATED IN THE SEDIMENTATION BASIN AND SIZED TO PASS THE 25-YR 3-HR STORM EVENT WHILE MAINTAINING A MIN. 4" OF FREEBOARD

LOWER COLORADO RIVER AUTHORITY

BIOFILTRATION POND DETAIL

DATE:
08-2023

SHEET:
1 OF 1