# A-A POND PROFILE

**Scale:** 1" = 50' Horizontal

## POND LAYOUT TABLE

<table>
<thead>
<tr>
<th>Point</th>
<th>Stationing</th>
<th>Point</th>
<th>Stationing</th>
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</table>

**POND A**

**Retention Pond A Criteria**
- Overflow Volumen: 51,252 cubic ft.
- Overflow Elevation: 2,460.500, Area: 0.8,370.70

**POND B**

**Retention Pond B Criteria**
- Overflow Volumen: 24,819 cubic ft.
- Overflow Elevation: 2,490.500, Area: 1,106.40

**Combined Retention Pond Criteria**
- Overflow Volumen: 76,071 cubic ft.
- Overflow Elevation: 2,490.500, Area: 1,943.10

**Storm Plan & Profile**

**Storm Construction Notes:**
1. Install curb and gutter at first Spokane County standard drain line, length of inlet, +/- 1 ft, +/- 1 foot.
2. Retain curb and gutter for first Spokane County standard drain line, length of inlet, +/- 1 foot.
3. Curb and gutter shall display s-curves at 30°, 24°, 10°.

**Plan Notes:**
- Subsoil shall be prepared to the elevation of the finished surface unless otherwise specified.
- Subgrade shall be prepared to the elevation of the finished surface unless otherwise specified.

**Subgrade Preparation Notes:**
- A minimum of 24 hours shall be allowed for mixing of the aggregate prior to placing the subgrade.

**Material & Mix:**
- All materials used shall be approved by the Engineer.

**Grading:**
- All grading and earthwork shall be performed in accordance with the approved plans and specifications.

**Erosion Control:**
- Erosion control measures shall be installed as required by the Engineer.

**Construction:**
- Construction shall be performed in accordance with the approved plans and specifications.

**Signage:**
- All signage shall be installed in accordance with the approved plans and specifications.

**Safety:**
- All contractors shall use appropriate safety equipment as required by law.

**A-B & Construction, M.K. Kenton Cox, Freya Meadows**