



**PLAN VIEW**

**NOTES:**

1. PUMP STATIONS SHALL MEET ALL STATE MINIMUM DESIGN REQUIREMENTS AND BE APPROVED BY THE DIRECTOR OF UTILITIES.
2. WET WELLS SHALL BE EPOXY COATED (80 mils) OR AN APPROVED COMPOSITE STRUCTURE.
3. ALL PIPE AND VALVE SIZES DISPLAYED ARE MINIMUM SIZES, AND THE ACTUAL SIZES WILL BE DETERMINED BY THE HYDRAULIC DESIGN OF A PROFESSIONAL ENGINEER.
4. ISOLATION VALVE WILL BE INCLUDED DOWNSTREAM OF FLOW METER VAULT WHEN A FLOW METER IS REQUIRED.
5. DISCHARGE PIPING SHALL BE SIZED BY ENGINEER OF RECORD BUT MINIMUM 4-INCH IS REQUIRED. TRANSITION COUPLING, CHECK VALVE & PLUG VALVE SHALL MATCH DISCHARGE PIPE SIZE ACCORDINGLY.

**WET WELL AND VALVE VAULT**



EFFECTIVE: 07/01/24

DETAIL No.

7500.02

SHEET 1 OF 2