



- NOTES:**
1. FOLLOW MANUFACTURERS INSTRUCTIONS FOR INSTALLATION OF SUMP PUMP ASSEMBLY.
  2. INSTALL CHANNEL STRUT WITHIN 6" OF EACH END OF HYDRAULIC SUMP PUMP ASSEMBLY. STACK AND BOLT CHANNEL STRUT, PER STRUT MANUFACTURERS RECOMMENDATION, TO SPACE HYDRAULIC SUMP PUMP ASSEMBLY OFF OF VAULT WALL TO ALLOW 2" CLEARANCE IN ALL DIRECTIONS AROUND FLOAT.
  3. LOCATE SUMP PUMP SUCTION INLET 3"-6" FROM VAULT FLOOR.
  4. ALLOW ADEQUATE ROOM FOR TESTING OF DOUBLE CHECK VALVE ASSEMBLY.
  5. THIS DETAIL IS SCHEMATIC IN NATURE, ACTUAL PIPING CONFIGURATION MUST BE APPROVED BY TVWD INSPECTION STAFF PRIOR TO CONSTRUCTION.
  6. TAP SHALL BE UPSTREAM OF METER.

Tualatin Valley Water District



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DESIGNED: KLS

APPROVED: NWA

SCALE: NONE

HYDRAULIC SUMP PUMP

DATE: 3/1/2018

DETAIL

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