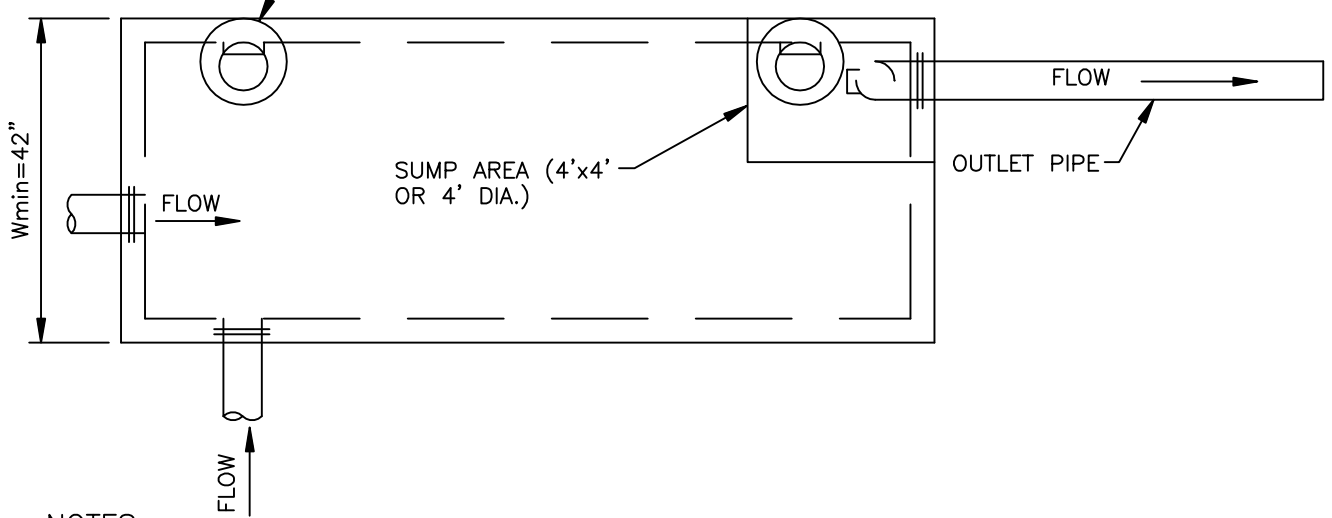


SECOND MANHOLE ACCESS REQUIRED. ONE ACCESS MINIMUM PER CELL FOR MULTI-CELLED VAULTS.



NOTES:

1. PLANS MUST BE DESIGNED AND STAMPED BY A REGISTERED PROFESSIONAL STRUCTURAL ENGINEER.
2. ALL METAL PARTS SHALL BE CORROSION RESISTANT.
3. PROVIDE WATER STOP AT ALL CAST-IN-PLACE CONSTRUCTION POINTS. PRECAST VAULTS SHALL HAVE APPROVED RUBBER GASKET SYSTEM.
4. FOR DEAD STORAGE GREATER THAN 1', PROVIDE SEPARATE GRAVITY DRAIN (4" MINIMUM DIAMETER) TO REDUCE DEAD STORAGE DEPTH TO A MAXIMUM OF 1' FOR MAINTENANCE PURPOSES.
5. SHEAR GATE REQUIRED FOR ALL SYSTEMS TO BE MAINTAINED BY THE CITY.



PUBLIC WORKS  
DEPARTMENT

DETENTION VAULT

DWG. NO.  
4-31