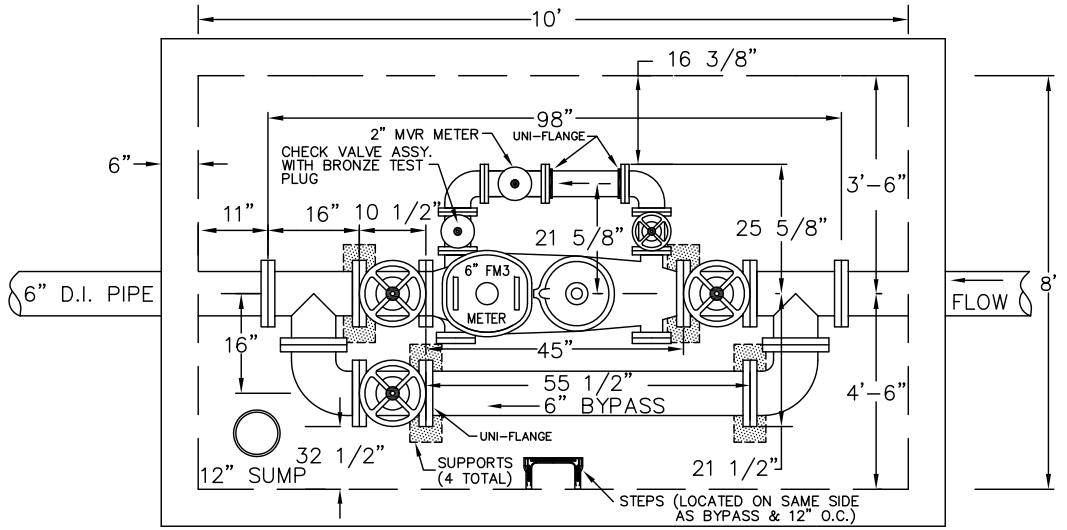
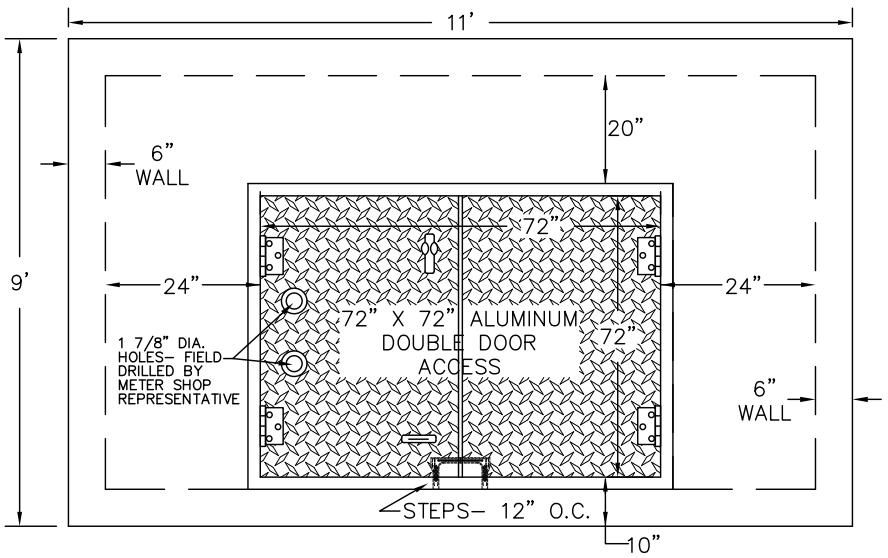
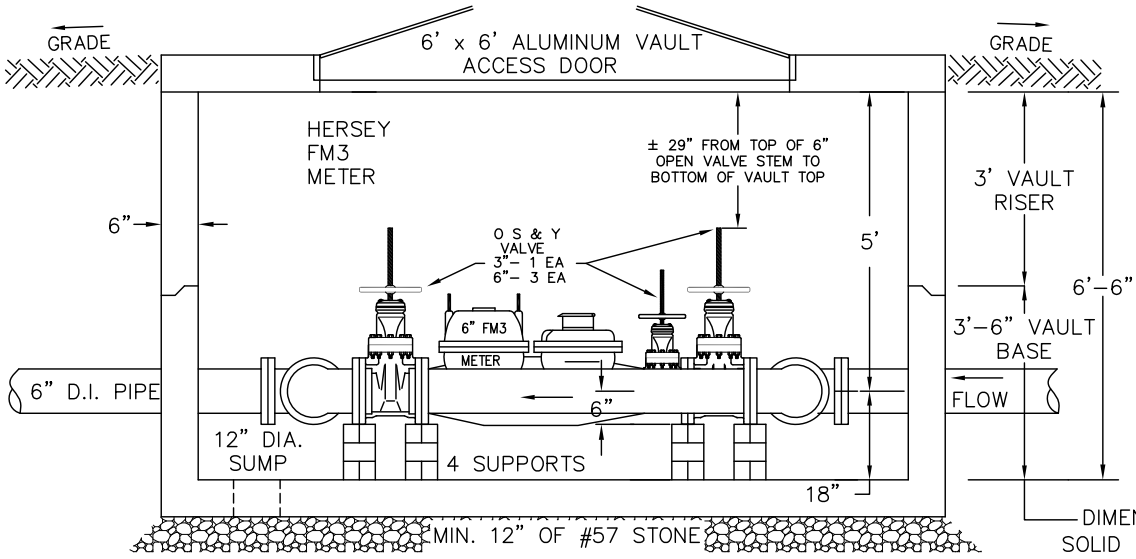


TYPICAL PLAN



TOP 6" REINFORCED PCC SLAB



TYPICAL ELEVATION

NOTES:

A. ALUMINUM DOUBLE DOOR ACCESS:
   1). 300 PSF LOADING
   2). CAST INTO 6" PCC SLAB
   3). MANUFACTURED BY U.S. FOUNDRY & MANUFACTURING COMPANY OR BY AN APPROVED EQUAL
   4). SHALL BE LOCKABLE BY USE OF LOCKING BOLTS

B. VAULT:
   1). SHOP DRAWINGS FOR VAULT ARE REQUIRED BEFORE INSTALLATION.
   2). PRECAST BOX SHALL HAVE 4000 PSI MIN. STRENGTH.
   3). VAULT SHALL BE A PRECAST BOX WITH DRAIN SET ON A BED OF 12" #57 STONE MINIMUM.
   4). PCC VAULT APPROVED PRODUCTS INCLUDE SOLID WALL, "WAFFLE", OR "PANEL" BOXES.

CITY OF HIGH POINT
NORTH CAROLINA
ENGINEERING SERVICES DEPARTMENT

APPROVED FEBRUARY 1, 2007

BKR

DIRECTOR

ISSUED 02-01-07	
REVISIONS	
2-6-14	

STANDARD DRAWING FOR

6" WATER METER VAULT

FOR UNDERGROUND INSTALLATION

6WMVAULT.DWG

222.00

SHEET 1 OF 1