



ZONE SETTINGS

—	—	ZONE HIGH WATER =	
—	—	ZONE HIGH WATER =	
—	—	PRV VALVE ELEVATION =	
—	—	ZONE STATIC =	
—	—	ZONE STATIC =	
—	—	SET PRV OPEN =	(FINAL SETTINGS
—	—	SET PRV CLOSE =	TO BE DETERMINED
			BY O.V.W.U.)

- NOTES**
1. CONTRACTOR TO FIELD VERIFY LOCATION OF EXISTING WATER FACILITIES AND OTHER UTILITIES.
 2. EXACT PRV LOCATION TO BE FIELD DETERMINED IN COORDINATION WITH ENGINEER AND O.V.W.U. FIELD INSPECTOR
 3. ALL PIPING SHALL BE FLANGED DUCTILE IRON PIPE (CLASS 350) WITH ALL JOINTS RESTRAINED
 4. TRAFFIC RATED VAULT DEPTH=7'0". SHOP DRAWING AND CALCS. REQUIRED. (H2O LOADING)
 5. COMPACT EARTH UNDER VAULT TO 95% MODIFIED PROCTOR DENSITY AND PLACE ON 12" OF 1/2" GRAVEL.
 6. CONTRACTOR TO INSTALL 6'x4' ALUMINUM ACCESS DOORS IN AREAS OUTSIDE OF PAVEMENT (SHOP DRAWINGS REQUIRED).
 7. CONTRACTOR TO INSTALL TRAFFIC RATED MANHOLE'S (H2O LOADING) WHERE VAULTS ARE LOCATED WITHIN PAVEMENT.



PRV VAULT DETAIL

DETAIL NO.
OVWU-107
MARCH 25, 2002

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