

NOTES:

- 1. PIPE AND APPURTENANCES SHALL BE 3" NOMINAL SIZE.
- 2. PROVIDE COVER WITH EIGHT SYMMETRICALLY PLACED 1—INCH DIAMETER VENT HOLES. MANHOLE FRAME AND COVER TO BE RATED FOR H—20 TRAFFIC LOADS.
- 3. ALL 3" PIPING SHALL BE RESTRAINED JOINT TYPE.
- 4. AIR AND VACUUM VALVE SHALL CONFORM TO THE FOLLOWING:
 - A. ANSI B16.1 FLANGED INLET WITH PLAIN OUTLET AND PROTECTIVE HOODS.
 - B. RATED 150 PSI WORKING PRESSURE, CAST IRON, DUCTILE IRON, OR SEMI-STEEL BODY, COVER WITH STAINLESS STEEL FLOAT AND TRIM.
 - C. MANUFACTURERS AND PRODUCTS:
 - i) APCO VALVE AND PRIMER CORP.; SEERIES 140 OR 150.
 - ii) VAL-MATIC VALVE; SERIES 100

ENGINEERING DEPARTMENT CITY OF MERCED, CA.				RCED, CA.
	AIR RELEASE VALVE			A A
DRAWN: AV	APPROVED BY: / / /	DATE/	W-11	
DATE: 12/05	Nava L. Juchen	4/4/06		
REVISED:	CITY ENGINEER	+7-17-	SHEET	OF