





NOTE: The valve cover must always be exposed so the valve can be operated at any time. Exceptions must be approved by the engineer in advance.

The existing valve cover and lid may be reused if not damaged during removal. If the valve cover and/or lid is damaged at any time prior to final acceptance, it will be replaced by the contractor at no cost to the City.

FIGURE 1 EXISTING VALVE STACK AND COVER

FIGURE 2 PRE-GRADING

- If the proposed paving is 2' to 4' below the top of the existing valve cover, the entire valve stack and cover may be left in place until final adjustment for paving. FIGURE 3 PRE-GRADING
- If the proposed paving is less than 2' below the top of the existing valve cover, the valve stack must be extended.
- 3. The cover is removed and an extension of cast iron pipe only is installed on the existing valve stack. The valve stack and extension must be properly aligned so that the valve can be operated properly. The extension must be connected to the existing valve stack with a bell and rubber gasket or a one piece rubber coupling secured and made water tight by two stainless steel bands approved by the engineer.

FIGURE 4 PRE-PAVING

- The valve stack or extension is cut to a point not more than 3' below the proposed top of paving.
- The valve cover is installed over the valve stack or extension to the top of the paving grade.



ADJUSTMENT OF VALVE STACK

DATE: MARCH 1991

FILE: 414A.4

SHEET 2 OF 3

BARTON-ASCHMAN ASSOCIATES, INC.



## WATER ADJUSTMENT DETAILS ADDISON TRANSIT PASS

ADDISON, IEXAS						
Texas Department of Transportation			DART			
REVISION	DATE	FED. ROAD DIV. No.	FEDERAL AID PROJECT NO. SHEET No. No.			
		6	СМ	CM 97 (449) 48		
	-	STATE	STATE DIST.			
		TEXAS	DALLAS	DALLAS		
		CONT.	SECT.	JOB	HIGHW	AY No.
DESIGNED BY: R.A.Y.		8050	18	034	BELT LINE RD	
DRAWN BY:	BA			034	DELI L	INC AD
CHECKED BY:	L.M.P.	A.P. BA FILE NAME :				