



KEYED NOTES:

- 1 PROVIDE ADEQUATE CLEARANCE ABOVE UNIT FOR OPERATION OF VALVES OR UNIT REPAIR.
- 2 AIR GAP FITTING FURNISHED WITH BACKFLOW PREVENTER.
- 3 BYPASS PIPING AROUND BFP IS PROHIBITED.

DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

NO	DATE	CLASS	REV	ADD	DESCRIPTION	OWN	DSGN	CHKD	SUB	APP
3	7-28-04	U			ADDED KEYED NOTE 3. DWG NO WAS ST-D10-302EN-1.	RP	RF	JM	GD	TD
2	8-13-03	U			EDITORIAL CHANGES & DWG NO. WAS ST-D10.	RP	AY	RR	GD	TD
1	9-8-02	U			REVISED TO COMPLY WITH DRAFTING MANUAL. DELETED "DIM AND WEIGHT" TABLE. REVISED CLEARANCE DIMENSIONS AND ADDED KEYED NOTES.	RP	AY	GD	GD	TD

ENGINEERING STANDARDS PROGRAM

ENGINEERING STANDARDS MANUAL		DESIGN	R/PEARSON
BACKFLOW PREVENTER DETAIL FLANGED ENDS		CHECKED	G.GREWAL
BLDG X	TA-X	DATE	6-28-99
SUBMITTED	APPROVED FOR RELEASE	STANDARDS MANAGER: TOBIN ORUCH	
DISCIPLINE POC: GURINDER GREWAL		SHEET	2
		2 OF	3
CLASSIFICATION: U	REVIEWER: LARRY BAYS	DATE:	
PROJECT ID	DRAWING NO	REV	3
CHAPTER 6		ST-D20GEN-1	

BACKFLOW PREVENTER DETAIL

SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. SEE SHEET 3