


PROVIDE 3/4" BY-PASS WITH GATE VALVES AROUND MPS VALVES 6" AND LARGER. FIELD LOCATE BY-PASS FOR GOOD ACCESS. USE SCHEDULE 40 PIPE AND 3000# FORGED STEEL SOCKET WELD FITTINGS.

REV	DATE	Construction Standard Typical Valve By-Pass	
0	12/22/02		
1	1/13/03		
DRAWN BY: BB		Energy Management Campus Facilities UNIVERSITY OF MISSOURI-COLUMBIA	 DRAWING NOT TO SCALE DATE: 12/22/02
CHECKED BY: TG			