



MATERIAL LIST

QTY	DESCRIPTION	STOCK NO.	QTY	DESCRIPTION	STOCK NO.
2	MJ SOLID SLEEVE W/RETAINER GLAND ON DI SIDE.				
AS REQ.	DI PIPE				
2	CONCRETE THRUST COLLAR W/RETAINER GLAND				
4	MAIN SIZE X 45° MJ BEND W/RETAINER GLAND.				
2	MAIN SIZE X 24° MJ OFFSET W/RETAINER GLAND.				

QTY	DESCRIPTION	STOCK NO.
△	GENERAL NOTES	
1	FULL 18' SECTION OF PIPE.	
2	CONSTRUCT THIS SECTION OF PROJECT A MINIMUM OF 24 HRS. BEFORE MAKING TIE-IN.	
3	ENGINEER TO FURNISH DIMENSIONS.	
CONSTRUCTION STANDARD CITY UTILITIES OF SPRINGFIELD, MISSOURI		
TYPICAL LOWERING DETAIL FOR PVC PIPE 6,8, & 12 INCH		
LATEST REV. DATE	STANDARD NO.	PAGE:
3-26-98	WS-115	