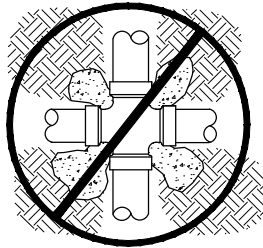
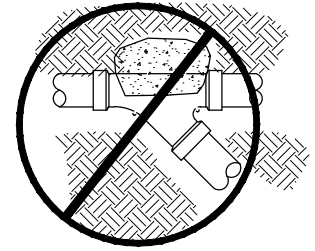




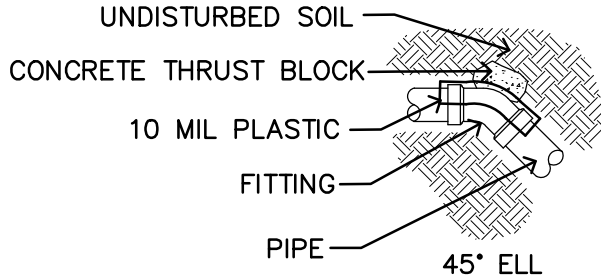
ELL



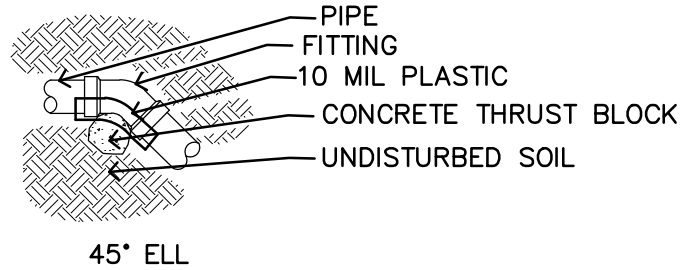
CROSS



WYE



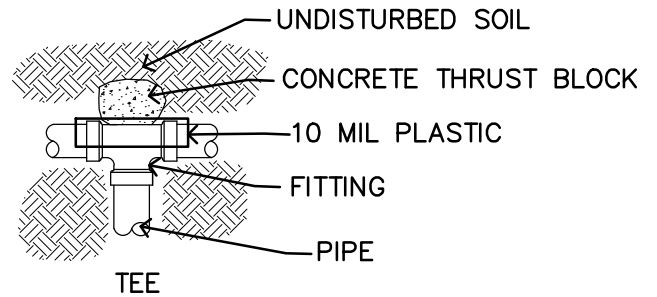
45° ELL



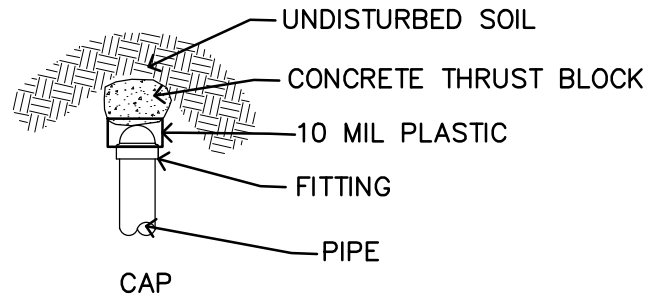
45° ELL

NOTES:

1. SUPPLY LINES 6 INCHES IN DIAMETER AND LARGER SHALL RECEIVE CONCRETE THRUST BLOCKS.
2. SEE CIVIL SPECIFICATIONS FOR AMOUNT OF CONCRETE TO BE USED FOR THRUST BLOCK.
3. ALL IRRIGATION MAINLINES SHALL UTILIZE SWEEP FITTINGS. NO 90-DEGREE MAINLINE BENDS WILL BE ALLOWED.
4. ANY CHANGES IN DIRECTION OF MAIN LINE TO BE DONE WITH DIRECTION FITTINGS.
5. THRUST BLOCK MUST BUILT UP TO UNDISTURBED GROUND.



TEE



CAP

PIPE SIZE	MAIN LINE	
	TEE AND CAP	45° BEND
6"	4 SQ. FEET	3 SQ. FEET
8"	6 SQ. FEET	3 SQ. FEET

DETAIL NO.
317



CITY OF EL PASO
PARKS & RECREATION

DETAIL NAME

THRUST BLOCKING DETAIL
NTS