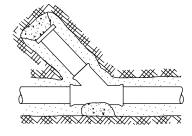
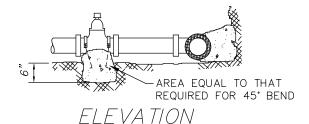


PLAN





WYE

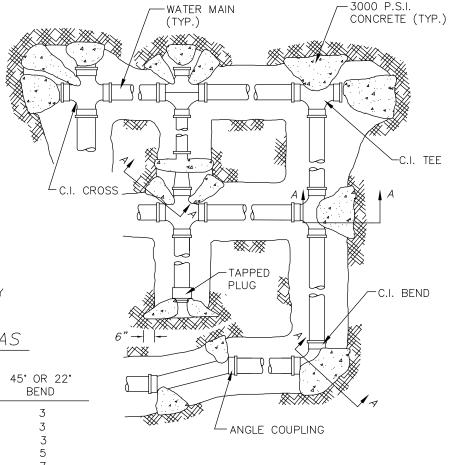
NOTES:

- ALL ANCHORS AND THRUST BLOCKS SHALL BE PLACED AGAINST UNDISTURBED SOIL
- NO CONCRETE SHALL COME IN CONTACT WITH PIPE OR BE PLACED IN SUCH A MANNER AS TO INTERFERE WITH REMOVAL OF MECHANICAL FITTINGS AND GATE VALVES. WRAP ALL FITTINGS & VALVES WITH 10MIL PLASTIC BEFORE INSTALLATION OF THRUST BLOCKS.
- ALL THRUST BLOCKS SHALL MEET AWWA STANDARDS.
- ALL FITTINGS SHALL USE MEGA LUG RESTRAINTS (SEE STD. DWG. W-14).
- A MEĆHANICAL RESTRAINT SYSTEM SHALL BE UTILIZED ON FITTINGS AND PIPING FOR THRUST RESTRAINT. CONCRETE THRUST BLOCKING TO BE USED ONLY OF SPECIAL CONDITIONS, SUCH AS. CAPS WHERE MAIN WILL BE EXTENDED IN THE FUTURE OR AS SPECIFICALLY APPROVED OR REQUIRED BY CITY OF RIO RANCHO (STD. DWG. W-14).



(SQUARE FEET)

PIPE SIZE	TEE, DEAD END OR 90° BEND	45° OR 22° BEND
4" AND LESS	3	3
6"	4	3
8"	6	3
10"	9	5
12"	13	7
14"	23	12
16" AND LARG	ER AS PRESCR	IBED BY ENGINEER



City of Rio Rancho-Department of Public Infrastructure

CONCRETE THRUST BLOCKS DATF:

PUBLIC INFRASTRUCTURE DEPARTMENT ENGINEERING DIVISION

DATE: 7/91 REV.: 2/06

APPROVED BY:

STANDARD DRAWING W-6

