



REACTION BLOCKING TABLE

SIZE (D)	BEND OR FITTING	B X H	T
6"	OUTLET, TEE, ALL BENDS, PLUG	2.5' X 2.5'	1.00'
8"	OUTLET, TEE, ALL BENDS, PLUG	3.5' X 3.5'	1.00'
12"	OUTLET, TEE, ALL BENDS, PLUG	4.5' X 4.5'	1.00'
16"	OUTLET, TEE, ALL BENDS, PLUG	5.5' X 5.5'	1.00'
24"	OUTLET, TEE, ALL BENDS, PLUG	7.25' X 7.25'	1.25'
30"	OUTLET, TEE, ALL BENDS, PLUG	8.5' X 8.5'	2.00'

THE DIMENSIONS SHOWN ARE MINIMUM REQUIREMENTS. CONDITIONS MAY REQUIRE THAT CONCRETE BLOCKING BE EXTENDED TO MAKE PROPER CONTACT WITH UNDISTURBED EARTH.

ALL JOINTS SHALL REMAIN ACCESSIBLE FOR REPAIRS.  
 RESTRAINED JOINT PIPE MAY BE USED AS AN ALTERNATE TO CONCRETE BLOCKING.

TWO LAYERS OF VISQUEEN SHALL BE PLACED AROUND ALL JOINTS AND HARDWARE PRIOR TO PLACING THE CONCRETE BLOCKING.

CITY OF SPRINGFIELD, OHIO  
 DEPARTMENT OF ENGINEERING

WATER LINE BLOCKING  
 DETAILS

DATE  
 JUL 98

STANDARD DRAWING WB-1

APPROVED \_\_\_\_\_

CITY ENGINEER