



NOTE:
BACKFILL SHALL BE HAND TAMPED AROUND VALVE & VALVE BOX

CONCRETE PAD SIZE

PIPE SIZE	X	Y	Z
12"	2'-0"	2'-0"	6"
16"	2'-0"	4'-6"	6"
20"	2'-0"	5'-0"	6"
24"	2'-6"	6'-0"	6"

VALVE AND VALVE BOX SHALL BE DOUBLE WRAPPED IN POLYETHYLENE ENCASEMENT.

GATE VALVES 10" AND SMALLER ARE TO BE SUPPORTED BY A 4"x8"x16" CONCRETE BLOCK (AS SHOWN). GATE VALVES 12" AND LARGER ARE TO BE SUPPORTED BY C-I-P CONCRETE PAD. SEE TABLE FOR DIMENSIONS.

CITY OF WATFORD CITY, NORTH DAKOTA PUBLIC WORKS DEPARTMENT	
GATE VALVE	
APPROVED FOR PUBLICATION	DWG. NO.
<div style="border-bottom: 1px solid black; width: 100%;"></div> City Engineer	<div style="border-bottom: 1px solid black; width: 100%;"></div> Date
900-5	