



VALVE SUPPORT BLOCK

VALVE SIZE	DIMENSION "A"	DIMENSION "B"
4" & 6"	12"	12"
8"	13"	14"
10"	14"	16"
12"	15"	18"

DIMENSION "C" = TRENCH WIDTH PLUS TWO TIMES THE PIPE DIAMETER

FIGURES SHOWN ARE MINIMUMS ONLY

NOTES

- SUPPORT BLOCKS ARE NOT INTENDED TO PROVIDE THRUST RESTRAINT WHEN VALVES ARE OPERATED. IN LOCATIONS WHERE VALVES ARE NOT LOCATED ADJACENT TO PIPE FITTINGS OR ARE OTHERWISE NOT PROVIDED WITH THRUST RESTRAINT, THRUST BLOCKS ARE REQUIRED INSTEAD OF SUPPORT BLOCKS.
- CONCRETE REFER TO SECTION 3000 OF SPECIFICATION.
- ALL VALVES REQUIRE SUPPORT BLOCKS. CONCRETE SHALL BE POURED AGAINST WETTED UNDISTURBED SOIL AND PLACED SO THAT VALVES WILL BE ACCESSIBLE FOR REPAIRS OR REPLACEMENT.

REVISIONS	APPROVED	DATE	VISTA IRRIGATION DISTRICT		
UPDATED	B. SMITH	04/11/13	CONCRETE VALVE BLOCKING	Brian Smith 4/11/13	
				BRIAN SMITH	DATE
				R.C.E. 39926	
				STD. DWG. 5-5	