



NOTES:

1. MINIMUM BLOWOFF PIPE DIA. SHALL BE 2". DESIGN OF BLOWOFF ASSEMBLIES FOR WATER LINES LARGER THAN 8" WILL REQUIRE APPROVAL OF CITY ENGINEER.
2. THREADED CONNECTIONS SHALL BE ASSEMBLED USING COMPOUNDS APPROVED FOR USE IN POTABLE WATER SYSTEMS.
3. IN AREAS EXPOSED TO TRAFFIC, INSTALL STANDARD VALVE BOX ASSEMBLIES ADJUSTED TO FINISH GRADE. IN NON-TRAFFIC AREAS, INSTALL STANDARD VALVE BOX OVER THE VALVE ONLY AND COVER THE VALVE BOX AND BLOWOFF PIPE WITH A BROOKS NO. 66S (C.I.) METER BOX WITH A CAST IRON COVER. SEE DETAIL A.
4. RUNS OF PIPE ENDING WITH BLOWOFF ASSEMBLIES SHALL BE MECHANICALLY RESTRAINED WITH LOCKING PUSH-ON GASKETS AND MEGA-LUG RETAINER GLANDS. DETAILS RELATIVE TO MATERIAL REQUIREMENTS AND THE LENGTH OF PIPE TO BE RESTRAINED WILL BE DETERMINED BY THE CITY ENGINEER. CONCRETE THRUST RESTRAINT SHALL NOT BE USED WITHOUT APPROVAL OF THE CITY ENGINEER.

CITY OF ALBANY, OREGON PUBLIC WORKS DEPARTMENT		
STANDARD DEAD-END MAIN WITH BLOWOFF WATERLINES 8" DIA. AND SMALLER		
NO SCALE	JULY 2005	NO. 506