


NOTE:

WHEN A WATER MAIN OR SANITARY SEWER MAIN CROSSES OVER OR UNDER A STORM SEWER AND CONDITIONS PREVENT THE REQUIRED 24" MIN VERTICAL SEPARATION, THE WATER MAIN OR SANITARY SEWER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE WITH JOINTS EQUIVALENT TO WATER MAIN STANDARDS FOR A MINIMUM DISTANCE OF 10 FEET ON EACH SIDE OF THE POINT OF CROSSING.

FOR ALL WATER MAINS AT THE PIPE MATERIAL TRANSITIONS FROM C-900 PVC TO DUCTILE IRON (DI) PIPE, RESTRAINED MECHANICAL JOINT SLEEVES SHALL BE UTILIZED TO JOIN THE PIPES.

		CITY OF CONCORD STANDARD DETAIL RELATION OF WATER MAINS AND SEWER MAINS TO STORM SEWER			
1.	3/4/16	By	WATER PIPE TRANSITION BY MJ SLEEVES BY MSH		
No.	Date	By	REVISION		
Drawn By:		Checked By:	Approved By:	Date	Sht of
SVM		MSH		11/09	