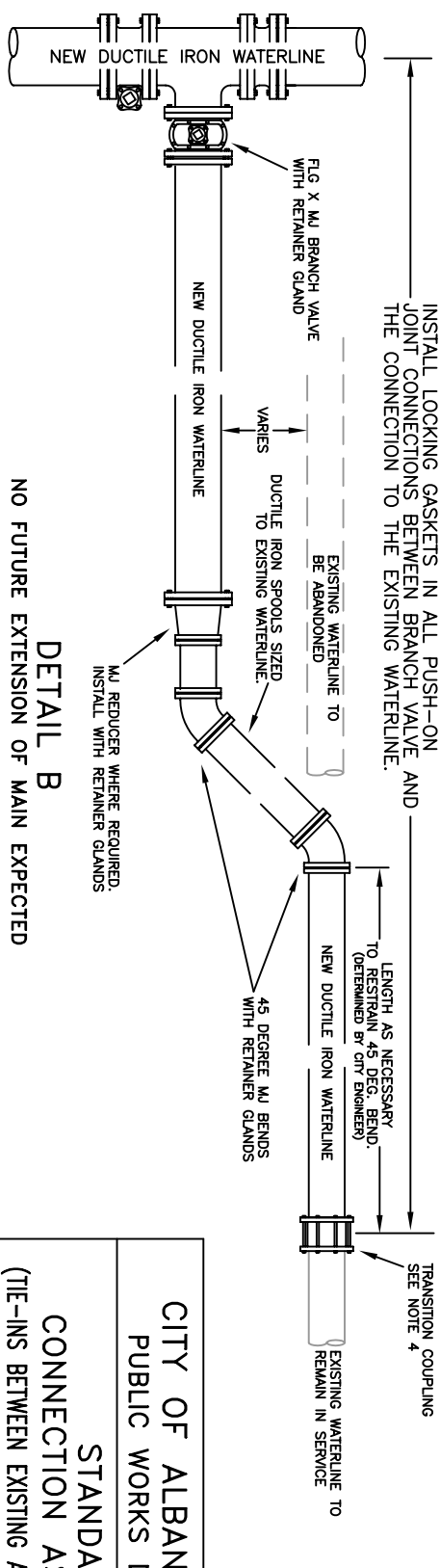


DETAIL A
FUTURE EXTENSION OF MAIN EXPECTED

- NOTES:**
1. DETAIL 'A' IS FOR SITUATIONS WHERE THE NEW WATERLINE WILL ULTIMATELY BE EXTENDED TO REPLACE THE EXISTING WATERLINE.
 2. DETAIL 'B' IS FOR SITUATIONS WHERE THE EXISTING WATERLINE IS EXPECTED TO REMAIN IN SERVICE FOR THE FORESEEABLE FUTURE.
 3. THE CITY ENGINEER WILL DETERMINE WHICH CONNECTION STYLE IS APPROPRIATE FOR A GIVEN SITUATION.
 4. WHEN THE EXISTING WATERLINE IS DUCTILE OR CAST IRON USE A DUCTILE IRON SOLID SLEEVE MJ COUPLING TO MAKE CONNECTION TO EXISTING WATERLINE.
 5. CONNECTION ASSEMBLY COMPONENTS NOT SUBJECTED TO PRESSURE TESTING WITH THE NEW MAINLINE WILL BE VISUALLY CHECKED FOR LEAKS AT LINE PRESSURE. VERIFICATION OF RESTRAINT REQUIREMENTS AND VISUAL INSPECTIONS WILL BE PERFORMED BY THE CITY ENGINEER.



DETAIL B
NO FUTURE EXTENSION OF MAIN EXPECTED

CITY OF ALBANY, OREGON PUBLIC WORKS DEPARTMENT STANDARD CONNECTION ASSEMBLIES (THE-JUNS BETWEEN EXISTING AND NEW WATERLINES)		
NO SCALE	JULY 2005	NO. 511