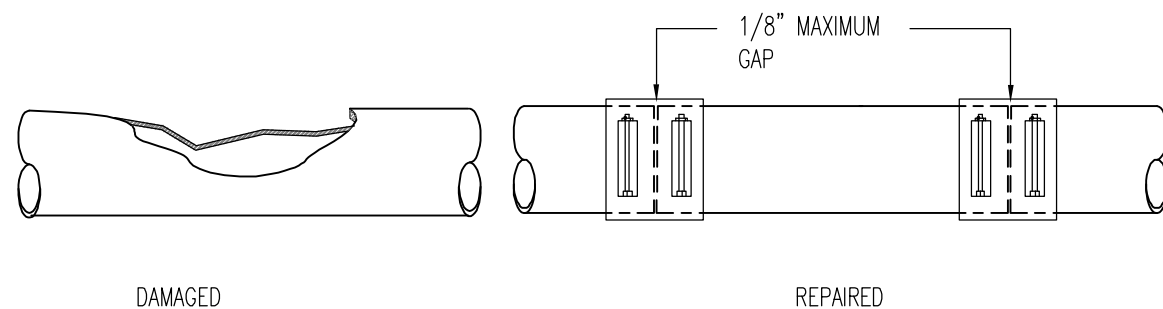
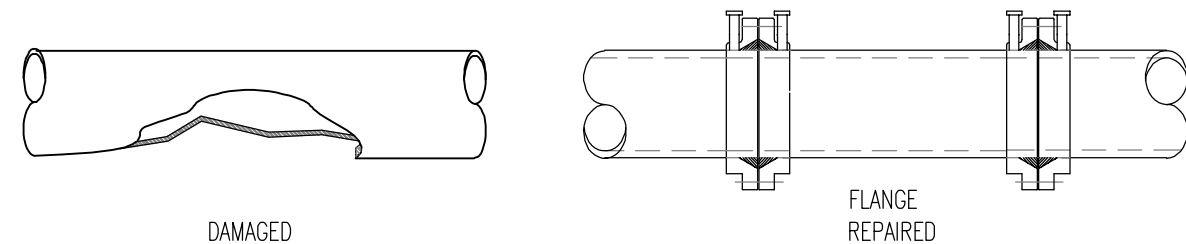


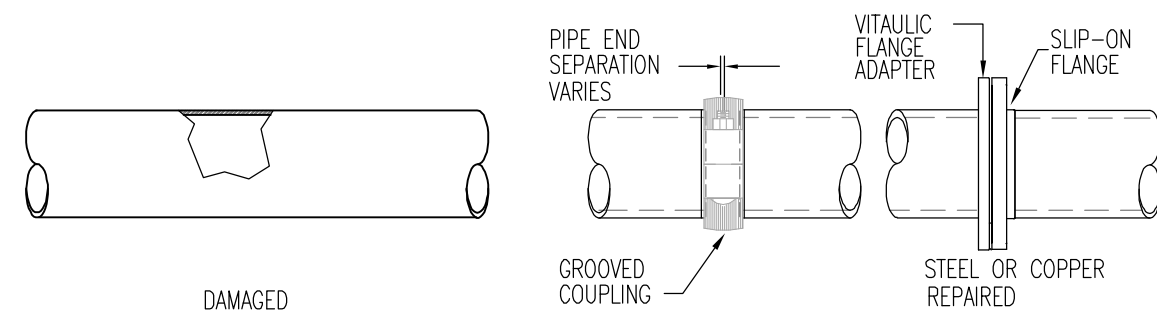
FOR PIPE SECTIONS—DAMAGED CLOSE TO PUSH-ON OR HUB AND SPIGOT TYPE JOINT. CUT OFF DAMAGED SECTION AND BELL OF UNDAMAGED PIPE PERPENDICULAR TO PIPE AXIS. INSERT SAME TYPE AND DIAMETER OF PIPE. USE FULL CIRCLE CLAMP LEAVING A MAXIMUM 1/8" GAP BETWEEN PIPES. (DRESSER 62 OR 263), OR FLEXIBLE COUPLING (DRESSER 253). FLEXIBLE COUPLING SHOWN.



FOR PIPE DAMAGED NEAR THE MIDDLE OF THE SECTION. REMOVE THE DAMAGED SECTION, MAKING CUTS PERPENDICULAR TO THE PIPE AXIS. INSERT SAME TYPE AND DIAMETER OF PIPE, LEAVING A MAXIMUM OF 1/8" GAP BETWEEN PIPES. USE A FULL CIRCLE CLAMP (ROCKWELL 256). OR FLEXIBLE COUPLING (ROCKWELL 433). FULL CIRCLE CLAMP SHOWN.



FOR PIPE DAMAGED NEAR THE MIDDLE OF THE SECTION. REMOVE THE DAMAGED SECTION, MAKING CUTS PERPENDICULAR TO THE PIPE AXIS. INSERT SAME TYPE AND DIAMETER OF PIPE, LEAVING A MAXIMUM OF 1/8" GAP BETWEEN PIPES, USE A DUCTILE SLIP-ON (CLOW UNION FLANGES).



FOR PIPE DAMAGED NEAR THE MIDDLE OF THE SECTION. REMOVE THE DAMAGED SECTION, MAKING CUTS PERPENDICULAR TO THE PIPE AXIS. INSERT SAME TYPE AND DIAMETER OF PIPE, LEAVING A MAXIMUM OF 1/8" GAP BETWEEN PIPES. USE A RIGID COUPLING (VITAU LIC STYLE 07). OR FLEXIBLE COUPLING (VITAU LIC STYLE 75), OR FLANGE ADAPTERS (VITAU LIC STYLE 741) OR SLIP-ON FLANGES

PIPE RETAIL ON EXIST. PIPE SCALE: 3/4"=1'-0" 1 W002



Jimmy Huntington Building
714 Fourth Avenue, Suite 201
Fairbanks, Alaska 99701
Telephone (907) 455-1500
Fax (907) 455-6788

Date: 14 FEB 2010
Scale: 3/8"=1'-0"
Designed By: NEM
Drawn By: MMC
Checked By: NEM

UTILIDOR WATER DISTRIBUTION SYSTEM
PIPE REPAIRS
DESIGN & CONSTRUCTION STANDARDS

Drawing No.
UES-DD-W002