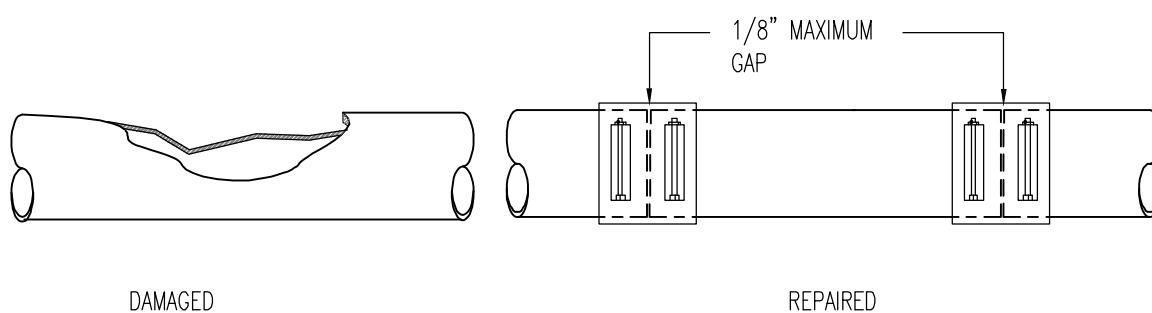
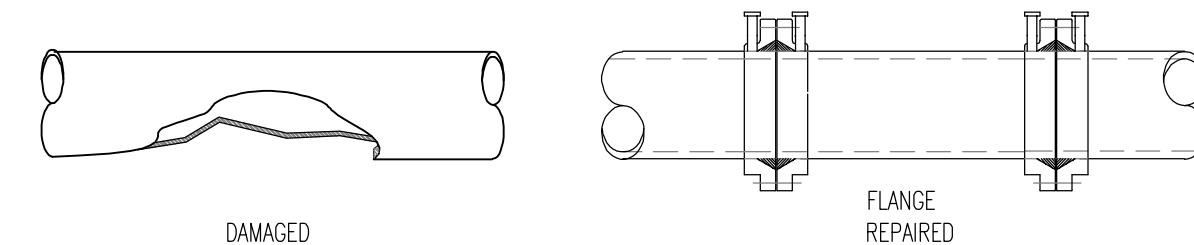


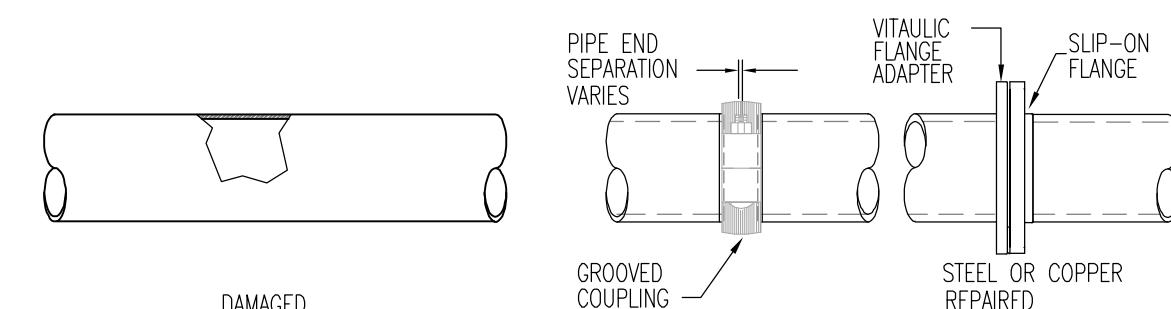
FOR PIPE SECTIONS-DAMAGED CLOSE TO PUSH-ON OR HUB AND SPIGOT TYPE JOINT. CUT OFF DAMAGED SECTION AND BELL OF UNDAMAGED PIPE PERPENDICULAR TO PIPE AXIS. INSERT SAME TYPE AND DIAMETER OF PIPE. USE FULL CIRCLE CLAMP LEAVING A MAXIMUM 1/8" GAP BETWEEN PIPES. (DRESSER 62 OR 263), OR FLEXIBLE COUPLING (DRESSER 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 (VITAUTIC STYLE 07). OR FLEXIBLE COUPLING (VITAUTIC STYLE 75), OR FLANGE ADAPTERS (VITAUTIC STYLE 741) OR SLIP-ON FLANGES

PIPE RETAIL  
ON EXIST. PIPE

1

W002

SCALE: 3/4"=1'-0"



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