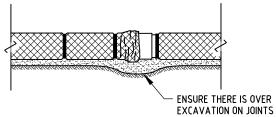
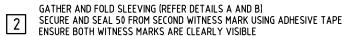
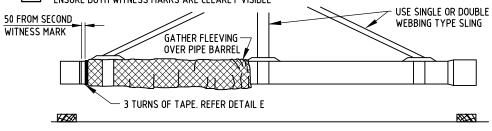


JOIN PIPES IN ACCORDANCE WITH SPECIFICATION



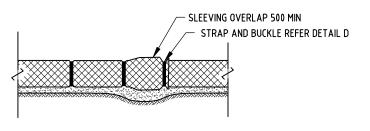
SLEEVE WIDTH SLEEVE WIDTH NOMINAL NOMINAL SIZE SIZE PIPES FLANGED PIPES FLANGED DN DN **FITTINGS** FITTINGS 100 350 425 450 1100 1100 150 425 425 500 1100 1100 225 635 635 600 1270 1270 300 725 725 750 1500 1500 375 875 875

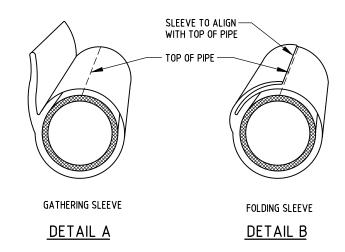




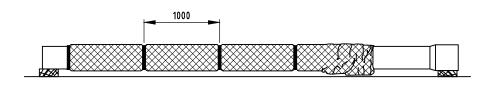
PULL BUNCHED SLEEVING OVER THE JOINT TO GIVE A MINIMUM OVERLAP OF 500.

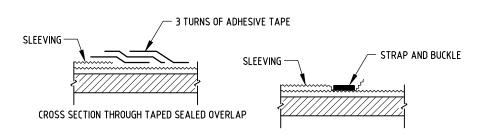
ENSURE NO SOIL IS SCOOPED INTO SLEEVING AND THAT THE SLEEVING
FOLLOWS THE CONTOUR OF THE JOINT. SECURE SLEEVING WITH STRAP AND
BUCKLE - REFER DETAIL D.





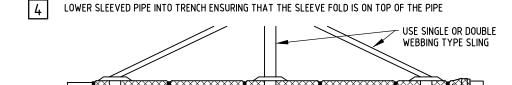
3 APPLY 1 TURN ADHESIVE TAPE AT MAX 1000 INTERVALS AROUND THE PIPE

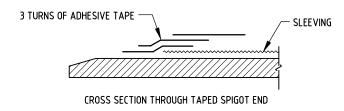




<u>DETAIL C</u>

DETAIL D





DETAIL E

## NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- 2. CARE MUST BE TAKEN AT ALL TIMES TO ENSURE THAT THE SLEEVING IS NOT TORN OR DAMAGED. IN PARTICULAR, WRAPPED PIPES STORED ON TIMBER SLEDS MUST HAVE THE POLYETHYLENE SLEEVING DRAWN BACK SO THAT THE BARE PIPE RESTS ON THE SUPPORTS.
- 3. POLYETHYLENE SLEEVING, ADHESIVE TAPE AND STRAP AND BUCKLE SHALL CONFORM TO AS 3680-1989.
- WHERE PIPES ARE USED IN BORED HOLES, THEY MUST BE WRAPPED WITH TWO COMPLETE LAYERS
  OF POLYETHYLENE SLEEVING.
- 5. REPAIR OF DAMAGED SLEEVING,
  - A) ADHESIVE TAPE SHALL BE USED FOR HOLES OR TEARS SMALLER THAN WIDTH OF TAPE B) ADHESIVE TAPE AND POLYETHYLENE SLEEVING SHALL BE USED FOR MODERATE DAMAGE WHERE CONDITIONS WILL ALLOW THE USE OF TAPE
  - C) POLYETHYLENE SHEET WITH STRAP AND BUCKLE SHALL BE USED FOR LARGE AREAS OF DAMAGE.
- 6. FOLLOW STEPS OUTLINED IN NOTE 5 FOR IN-SITU REPAIRS. HOWEVER, CARE MUST BE TAKEN TO ENSURE THAT EXISTING POLYETHYLENE SLEEVING WITHIN 300MIN OF DAMAGED AREA IS CLEAN AND REPAIR IS COVERED WITH 100MIN OVERLAP AND SEALED CORRECTLY.
- 7. FOR SLEEVING OF DUCTILE IRON FITTINGS, REFER TO STANDARD DRG NO W1-2-17B.
- 8. DICL SEWERAGE RISING MAINS AND GRAVITY SEWERS SHALL BE PROTECTED IN ACCORDANCE WITH THIS STANDARD DRAWING.
- 9. FOR DETAILS OF ALL CORROSION PROTECTION PRODUCTS USED ON THIS STANDARD DRAWING, REFER TO THE WATER AND SEWER MAINS PRODUCT MANUAL.

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3	GENERAL AMENDMENTS 2021.	PW	DEC'21	JR	DC				
2	REDRAWN IN AUTOCAD.	AW	OCT'18	JR	DC				
1	NOTES AMENDED. TABLE CHANGED.	RGI	APR'07	RJ	JP				
NO	DESCRIPTION	DRN	DATE	CKD	APPD				
AMENDMENTS									



	DES	NMC	WA	TER STA	NDARD DRAWING					
	DRN	RI	MAINLAYING							
	СНК	CP								
	APPD	NMC	APF	APPLICATION OF POLYETHYLENE SLEEVING						
	SCALE	N.T.S.	FOR CORROSION PROTECTION OF DICL PIPES							
	ISSUED	MAR'97	Α3	DRAWING	W1-2-17A	٦,				
	ALL DIM. IN mm		AD	NUMBER	W I-Z-1/A	٠ ا				
DRAFTING STANDARD TO A.S.1100			S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY	AMDT				