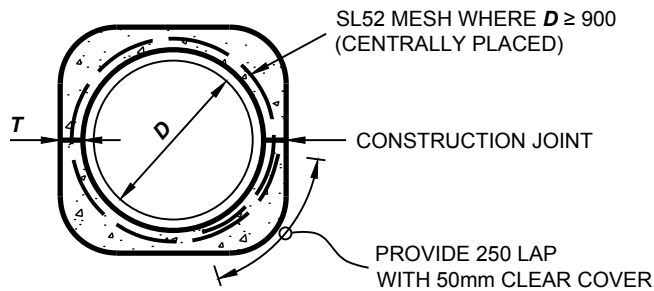


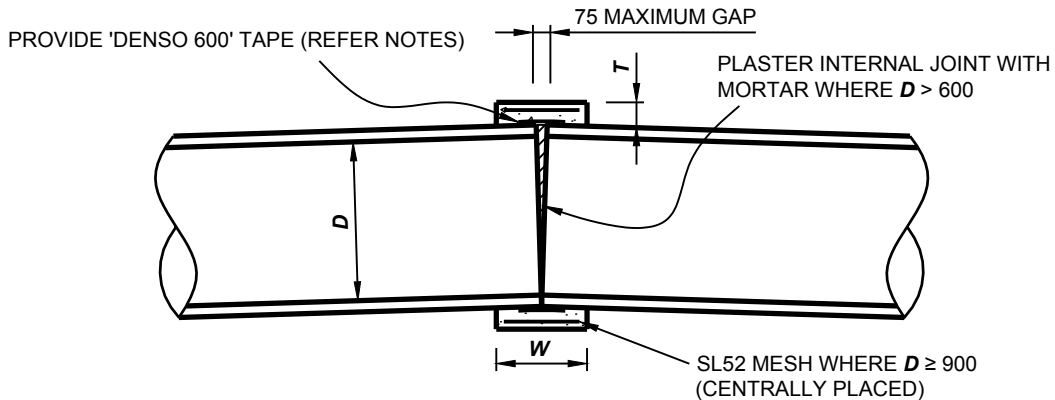
BANDAGE JOINT NOTES:

1. BANDAGE JOINTS SHALL NOT BE USED FOR NEW INFRASTRUCTURE PROJECTS.
2. BANDAGE JOINTS MAY BE USED AT CHANGES IN GRADE, DIRECTION AND REMEDIATION OF CRACKED PIPES IF APPROVED BY TECHNICAL SERVICES. THIS JOINING METHOD IS ONLY TO BE USED WHERE OTHER ALTERNATIVES ARE IMPRACTICAL.
3. CONCRETE STRENGTH TO BE 32MPa UNLESS NOTED OTHERWISE.
4. FOR CRACKS, HOLES OR OPENINGS WIDER THAN 5mm, 'DENSO 600' TAPE OR SIMILAR APPROVED SHALL BE USED. TAPE TO BE 200mm MIN. WIDTH AND LAPPED 100mm MIN. TAPE IS TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.
5. MORTAR MIX TO CONSIST OF 3 PARTS SAND TO 1 PART CEMENT BY VOLUME.

BANDAGE JOINT REQUIREMENTS		
PIPE DIAMETER (<i>D</i>)	THICKNESS (<i>T</i>)	WIDTH (<i>W</i>)
$D < 900$	100	400
$D \geq 900$	150	600



CROSS-SECTION



LONGITUDINAL SECTION

BANDAGE JOINT (SD-212)

FOR CONCRETE PIPES
NOT TO SCALE

1. All dimensions are in millimeters unless otherwise shown.
2. It is the responsibility of the individual to ensure that they are using the current version of this drawing. Council accepts no liability for issues arising from the use of superseded drawings. Printed copies of this drawing are uncontrolled.

REV	DESCRIPTION	APPROVED	DATE	APPROVED TEAM LEADER TECHNICAL SERVICES	BANDAGE JOINT FOR CONCRETE PIPES	
				<i>Urris Haskas</i>	CITY OF ONKAPARINGA	STANDARD # SD-212
C	REVISED NOTES	C.HASKAS	FEB '18			
B	REVISED NOTES	C.HASKAS	AUG '12	SCALE AT A4 NOT TO SCALE		REV C
A	ORIGINAL ISSUE	P.BICKLEY	JUN '10			