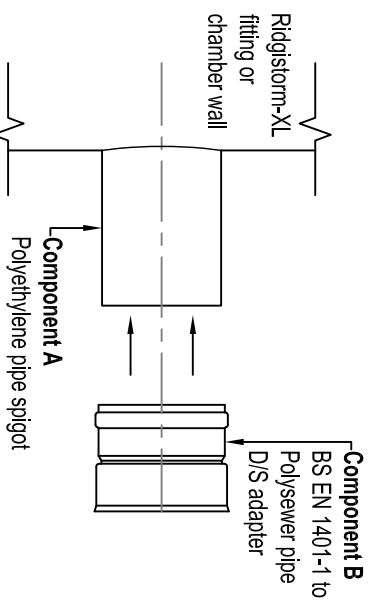
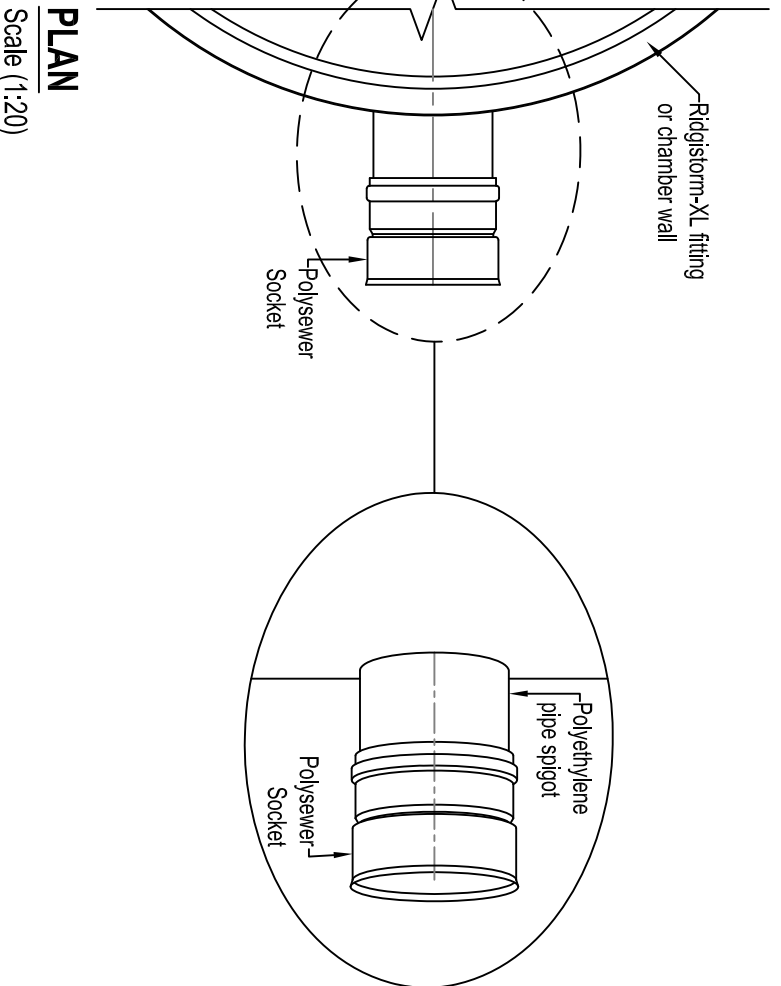


Nominal Polysewer Pipe Diameter (Ømm)	Component A Polyethylene Pipe (Specification)	Component B D/S Pipe Adapter (Product Code)
150	Ø160mm PE SDR 26	PS689
225	Ø250mm PE SDR 26	PS1089
300	Ø315mm PE SDR 41	PS1289



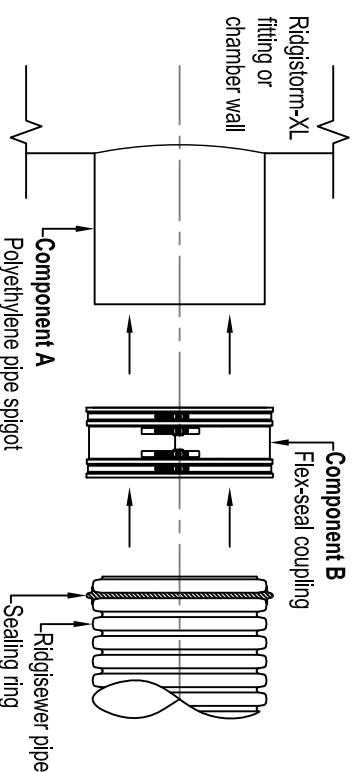
ASSEMBLY SEQUENCE (ELEVATION)
Scale (1:20)



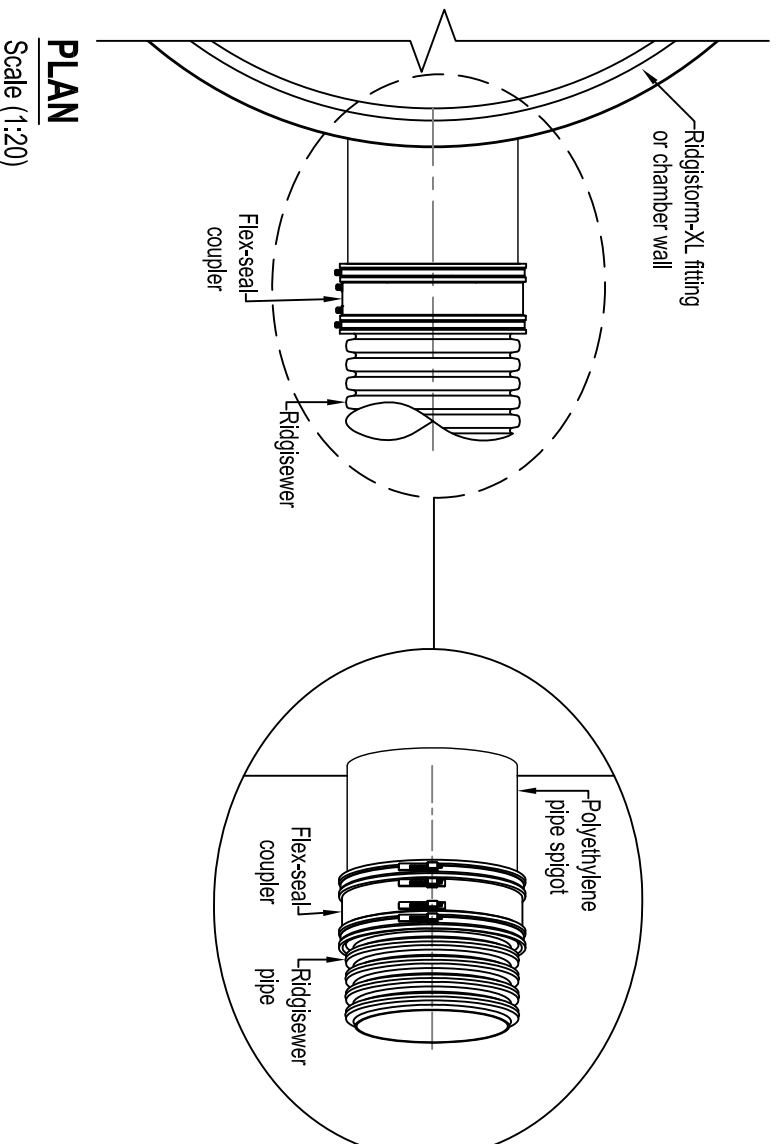
PLAN
Scale (1:20)

Nominal Ridgisewer Pipe Diameter (Ømm)	Component A Polyethylene Pipe (Specification)	Component B Flex-seal Component
400	Ø450mm PE SDR 17	Please contact
450	Ø500mm PE SDR 17	Flex-seal for
500	Ø560mm PE SDR 17	appropriate coupler
600	Ø630mm PE SDR 33	

Note: The above table details typical Flex-seal coupling adapters used, alternatives are available. All proposed coupling systems should be confirmed as acceptable with the overseeing engineer prior to commencement of construction activities.



ASSEMBLY SEQUENCE (ELEVATION)
Scale (1:20)



PLAN
Scale (1:20)

NOTES

- All dimensions in millimetres, unless otherwise stated.
- All dimensions are nominal and may vary within manufacturing or construction tolerances.
- All site temporary and enabling works by others.
- Ridgistorm-XL units to be installed in accordance with Polypipe Civis recommendations (refer to Polypipe technical guidance for further information); giving due consideration to the requirements of the approving and adopting organisation(s) who will be taking ultimate ownership of the installation.
- Dimensions are based on a minimum stiffness class SN2 pipe; corresponding to the standardised pipe profiles current at the time of this drawing's issue.
- This drawing is intended for guidance only. Confirmation of the information contained within this document should be sought from the consulting engineers before final design or construction activities commence.
- Unless otherwise stated, all Ridgistorm-XL is supplied to site without direct means of lifting incorporated. The lift supervisor must assess and plan the lift, in the circumstances of the lift, and provide slings and/or other controls as deemed necessary to ensure a safe lift.
- Minimum and maximum cover depths applicable, dictated by the expected native ground conditions, trafficking and proposed Ridgistorm-XL pipe specification.



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PROJECT
COMPONENT MANHOLE STANDARD DETAILS

TITLE
TYPICAL PIPE CONNECTIONS

STATUS
FOR INFORMATION

DATE
23/06/17

DRAWN BY
JL

ORIGINAL SIZE
A3

SCALE
AS SHOWN

DRAWING NO.
RST_SD_CM_004

REV:

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