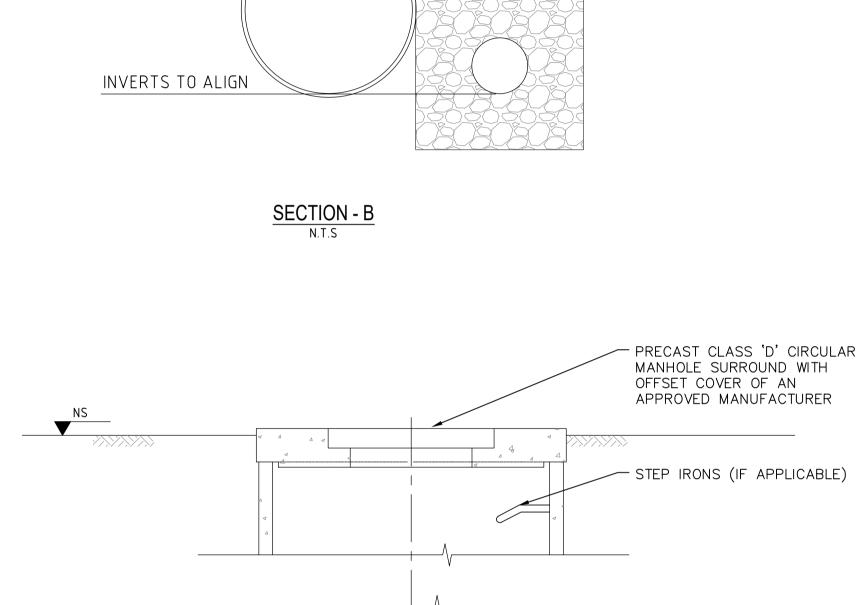


SUBSOIL PIPE TRENCH DETAIL

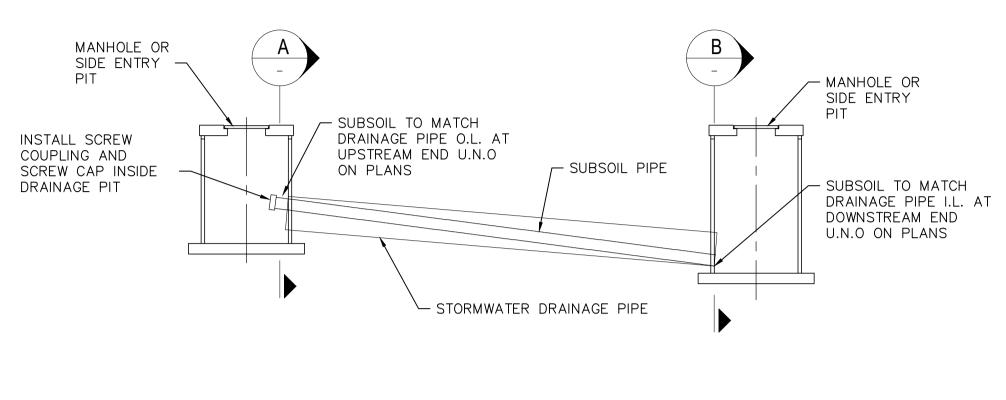


SECTION - A

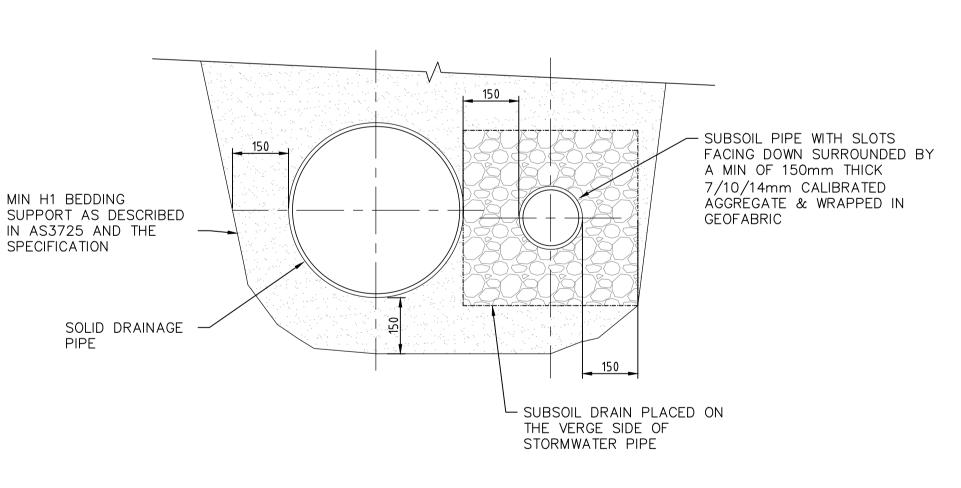
STORMWATER DRAINAGE PIPE

- STORMWATER DRAINAGE PIPE

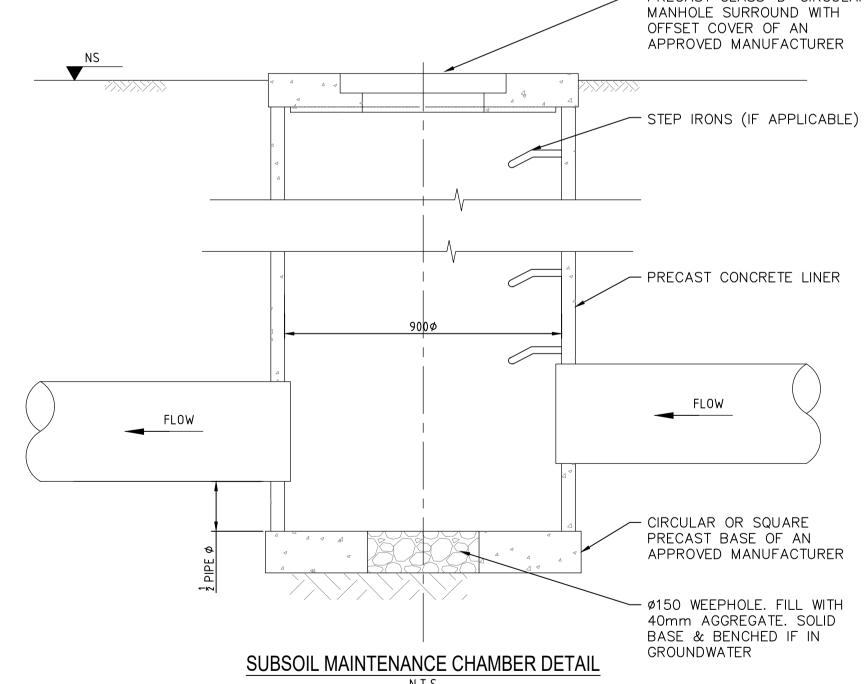
OBVERTS TO ALIGN

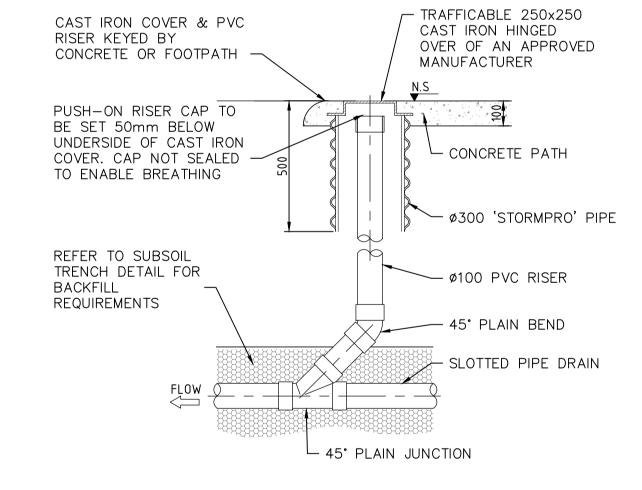


TYPICAL ARRANGEMENT FOR COMMON TRENCH SUBSOIL PIPE



TRENCH DETAIL (SOLID & SUBSOIL)





SUBSOIL MAINTENANCE RISER DETAIL (SR)

SUBSOIL DRAINAGE NOTES:

- 1. MAINTENANCE RISER TO BE LOCATED AT 60m MAXIMUM SPACING AT EVERY CHANGE OF DIRECTION AND UPSTREAM EXTREMITIES.
- 2. MAINTENANCE CHAMBERS ARE TO BE USED EVERY 180m AND AT THE JUNCTION OF TWO OR MORE INLET PIPES AND THE CHANGE OF PIPE SIZES.
- 3. NON-SLOTTED SOLID PIPE TO BE USED DIRECTLY UNDER ROAD PAVEMENTS.
- 4. SUBSOIL IN COMMON TRENCH WITH DRAINAGE TO CONNECT INTO D/S AND U/S/ DRAINAGE PITS.
- 5. GEOTEXTILE TO BE NON-WOVEN FABRIC

	Scale: AS SHOWN Datum: N/A	Shire of Serpentine Infrastructure and Design	THIS DRAWING REMAINS THE PROPERTY OF THE SHIRE OF SERPENTINE JARRAHDALE AND SHALL NOT BE Date: BC 30/11/23 Signed: Date: BV 30/11/23 Signed: Checked: Date: Date: Signed: Date: Date: Date: Date: Signed: Date: Date: Date: Date: Signed: Date: Date: Date: Date:	SHIRE OF SERPENTINE JARRAHDALE STANDARD DRAWINGS	Synergy No: Trim No:
PFOR REVIEW BV Revision By	NS Approved		WRITTEN APPROVAL FROM THE DIRECTOR ENGINEERING SERVICES Manager Engineering Signed: Services:	DRAINAGE - SUBSOIL DRAINAGE	Sheet No: