

Infrastructure	Installation responsibility	Drawing reference	Notes
Wastewater collection tank and riser pipe	Developer	PSS-1111-FS PSS-1113-FS	100mm riser pipe initially capped above ground and recapped below ground after connection to tank.
Boundary kit	Developer	PSS-1112-FS	
Drinking and recycled water supply to the property	Developer	WAT-1854-FS WAT-1855-FS	Developer installs up to the meter ball valve
2 x 25mm electrical conduits (c/w draw wire)	Developer	FSI-1001A-FS FSI-1000-FS	Only when collection tank at rear of property
3 x 25mm electrical conduits (c/w draw wire)	Builder	FSI-1001A-FS FSI-1001B-FS	Builders to ensure continuous connection. Conduits to be installed up to electrical junction box.
Wiring from electrical distribution box to junction box	Builder	FSI-1003-FS	Junction box located below future location of wastewater collection tank control panel
Data cabling from network interface device to RJ45 socket	Builder	FSI-1003-FS	
Sanitary plumbing fixtures and pipework (including connection of private sewer to tank riser pipe)	Builder	PSS-1111-FS PSS-1113-FS	Check Builders Guide for additional plumbing requirements
Drinking water meter and all downstream potable water plumbing fixtures and pipework	Builder	WAT-1854-FS WAT-1855-FS	
Recycled water plumbing fixtures and pipework downstream of recycled water meter location	Builder	WAT-1854-FS WAT-1855-FS	Recycled water must be provided as the cold tap at the washing machine fixture(s)
Recycled water meter	Flow	WAT-1854-FS WAT-1855-FS	Installed by Flow Systems
Connection of swimming pool/spa to sewer	Builder	PSS-1114-FS	Discharge rate must be limited to 0.5L/s
Pressure sewer pump and level sensor	Flow	PSS-1111-FS	Installed by Flow Systems
Pressure sewer unit control panel	Flow	FSI-1003-FS	Installed by Flow Systems
Data management unit (DMU)	Flow	FSI-1003-FS	Installed by Flow Systems
Control cables between the wastewater collection tank and the control panel	Flow		Flow installs cables through the conduits installed by builder
Pulse meter cables between the water meters and the control panel	Flow		Flow installs cables through the conduits installed by builder
Electrical and data cabling between the control panel and the data management unit	Flow		Flow installs the conduits and cabling between the control panel and DMU only

NOTE:

REFER TO DEVELOPER INFRASTRUCTURE GUIDELINES AND/OR BUILDERS GUIDE FOR MORE INFORMATION
<https://askus.flowsystems.com.au/hc/en-us/>

SIZE
A1

REV	DATE	DESCRIPTION	BY	APPROVED
2	09/09/2016	UPDATED NOTES		
1	13/08/15	NEW DRAWING		

DESIGNED:	CK
DRAWN:	SR
CHECKED:	RS

flow systems

DRG TITLE:
FLOW SYSTEMS
INFRASTRUCTURE INSTALLATION
RESPONSIBILITY

DRG No.	NOT TO SCALE	REV
FSI-1005-FS		2