

ADVICE NOTE No. 5
(2nd edition 11 April 2006)

WESSEX WATER'S STANDARD DRAWINGS LIST

(Contact the Development Engineer at the time of the Section 104 submission for the latest revision of the drawings, which are available in paper or electronic form)

Drawing No. Drawing Title

Pipelines and Manholes

STD/200	Standard Manhole Details Sheet 1 – Manhole Types A & B
STD/201	Standard Manhole Details Sheet 2 – Manhole Types C & D
STD/202	Manhole Ancillaries, Safety Chain Fixings
STD/203	Manhole Ancillaries, Vertical Backdrop (non preferred type)
STD/204	Manhole Ancillaries, 45 Backdrop (preferred type)
STD/207	Manhole Detail - Type E, depth to soffit of pipe 1 m to 1.5 m
STD/211	PC Chamber for Non-g geared Sluice Valve
STD/213	PC Chamber for Single & Double Air Valves
STD/220	Pipelines Sht1: Typical Pipe Bedding details for pipes up to 800 mm diameter
STD/229	Manhole Cover Detail in Fields
STD/240	PC Marker Posts
STD/250	Typical Outfall and Headwall Details
STD/251	Typical Outfall Safety Grill
STD/262	Structural Wall Pipelines – Insertion of Branch into Existing Pipeline

Pumping Station – Civil Drawings

STD/206	Davit socket
STD/219	PC Draw Pit
STD/260	Cable Duct Embedment
STD/263	Cable Draw Pit Gas Break Chamber
STD/600	Pumping station information plates.
STD/602	Twin submersible pumping station typical site details
STD/603	(Model) Sewerage Twin submersible pumping station G.A

STD/604	Submersible pumping station pump guide rail holder details
STD/605	Submersible pumping station storage tank and filter sack chamber
STD/606	General Assembly Filter Sack
STD/607	Submersible Pumping Station Typical RC details
STD/608	Valve Chamber Warning Notice
STD/620	GRP Kiosk fixing Details
STD/832	Timber post & rail fence
STD/833	Chain-link & security fence
STD/834	Palisade fence
STD/837	Palisade fence Ultra Security
STD/841	Double-leaf chain-link fence gate
STD/842	Single-leaf security gate
STD/843	Double-leaf gate for palisade fence
STD/844	Single-leaf gate for palisade fence
STD/845	Single-leaf field gate

Pumping Station - M & E Drawings

STD/401	DOL Starter PC with Local/Remote/Auto Selection
STD/402	DOL Starter with Local/Remote/Auto Selection
STD/405	Standby Generators Typical Bypass Arrangement
STD/406	Identification of Internal/External Wiring
STD/407	Standard Electricity Supply Incomer
STD/408	Test Switch Arrangement for Single Compartment Starters
STD/410	2 Pump Kiosk & Control Panel Layout
STD/412	2 Pump DOL Mains Incomer / Distribution
STD/413	2 Pump DOL PLC Control Section Schematic
STD/414	Pump 1 Starter Schematic (Direct on Line)
STD/415	Pump 2 Starter Schematic (Direct on Line)
STD/416	Telemetry Terminals & Layout (Direct on Line)

STD/423	2 Pump Mains Incomer / Distribution (Star Delta)
STD/424	2 Pump PLC Control Section (Star Delta)
STD/425	Pump 1 Starter Schematic (Star Delta)
STD/426	Pump 2 Starter Schematic (Star Delta)
STD/427	Telemetry Terminals & Layout (Star Delta)
STD/428	2 Pump Starter Panel Component Layout
STD/429	2 Pump PLC/ Telemetry Marshalling Panel Component Layout
STD/430	2 Pump Distribution Panel Component Layout
STD/431	2 Pump Sundry Items
STD/437	Small PLC Typical Installation
STD/438	Medium PLC Typical Installation
STD/440	Telemetry Outstation Acting as Local Scanner
STD/441	Telemetry Outstation Acting as talk thru repeater
STD/456	Schematic of Instrumentation Earthing System
STD/457	Standard Generator Earthing Diagram
STD/463	P & ID for Small Submersible Pumping Stations