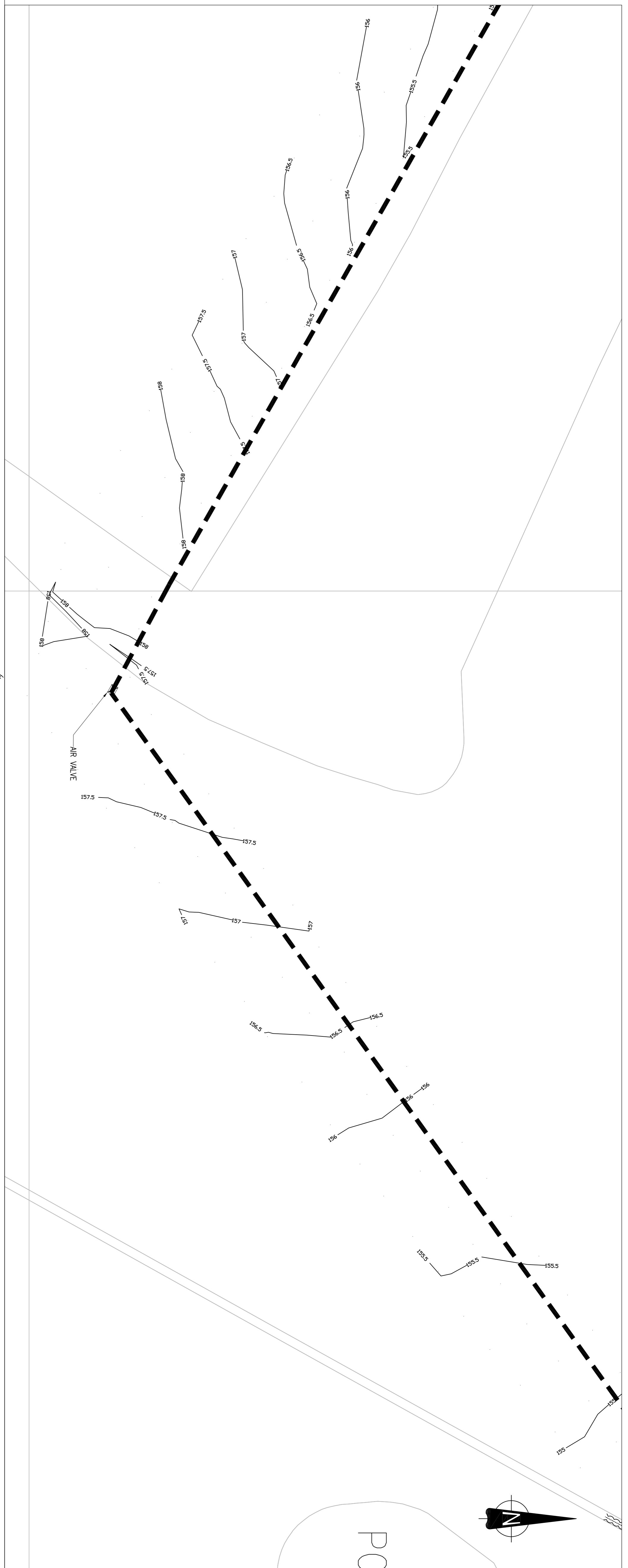


**NOTES**

1. INFORMATION CONCERNING THE LOCATION OF SERVICES IS GIVEN FOR YOUR ASSISTANCE & IS INTENDED FOR GENERAL GUIDANCE ONLY. NO GUARANTEE IS GIVEN OR LIABILITY ACCEPTED, AS TO THEIR ACCURACY. IT SHOULD NOT BE RELIED UPON IN THE EVENT OF EXCAVATIONS OR OTHER WORKS MADE NEAR SERVICES WHICH MAY EXIST AT VARIOUS DEPTHS & MAY DEVIATE FROM THE MARKED ROUTE. ALL EXISTING SERVICES ARE SHOWN APPROXIMATELY IN NUMBER ONLY. LOCATION IS TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO COMMENCING EXCAVATION.
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4. ALL PIPE LENGTHS ARE MEASURED FROM CENTRES OF MANHOLES.

**LEGEND**

- PROPOSED RISING MAIN
- PROPOSED AIR VALVE
- PROPOSED WASHOUT
- WATER MAIN
- BT (UNDERGROUND)
- ELECTRIC CABLES
- LV ELECTRIC CABLES
- HV ELECTRIC CABLES
- OVERHEAD ELECTRIC CABLES
- LP GAS MAIN
- HP GAS MAIN
- HP GAS MAIN
- UNKNOWN SERVICE
- SURFACE WATER SEWER



FEATURE/TOPOGRAPHY	PIPE DETAILS	BEDDING DETAILS	LAND OWNER
	OPEN FARM FIELDS 200mm ID DI		T NICHOLLS
	CLASS 5 BED AND SURROUND		G SADDLER

CHAINAGE (m)	EXISTING GROUND LEVEL (m)	PROPOSED INVERT LEVEL (m)	GRADIENT
1200.0	156.500	154.669	1:50
1209.1	157.000		
1229.1	157.000		
1244.5	157.500		
1266.7	158.000		
1288.1	158.130		
1295.6	158.130		
1301.7	157.830		
1331.5	157.610		
1341.9	157.610		
1353.9	157.500		1:107
1369.5	157.340		
1381.7	157.000		
1390.9	156.930		
1401.8	156.500		
1423.0	156.000		
1437.7	155.700		
1447.8	155.770		
1457.5	155.630		
1479.0	155.350		
1500.0	153.820	155.060	

**LONGITUDINAL SECTION FROM CHAINAGE 1200.0m TO 1500.0m**

Scale 1:500 H, 1:100 V

**FOR CONSTRUCTION**

**Severn Trent Water**

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NO	DESCRIPTION	DATE	BY	CHKD	APPD
1	NEW AV POSITION & PIPE DETAIL AMENDED				
0	FIRST ISSUE				

**PLAN AND LONG SECTION SHEET 5 OF 15**

DATE	CHECKED	APPROVED
05.12.2006	W DORRMAN	N GROSSLEY
05.12.2006		

AS SHOWN 594 X 841 - A1

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