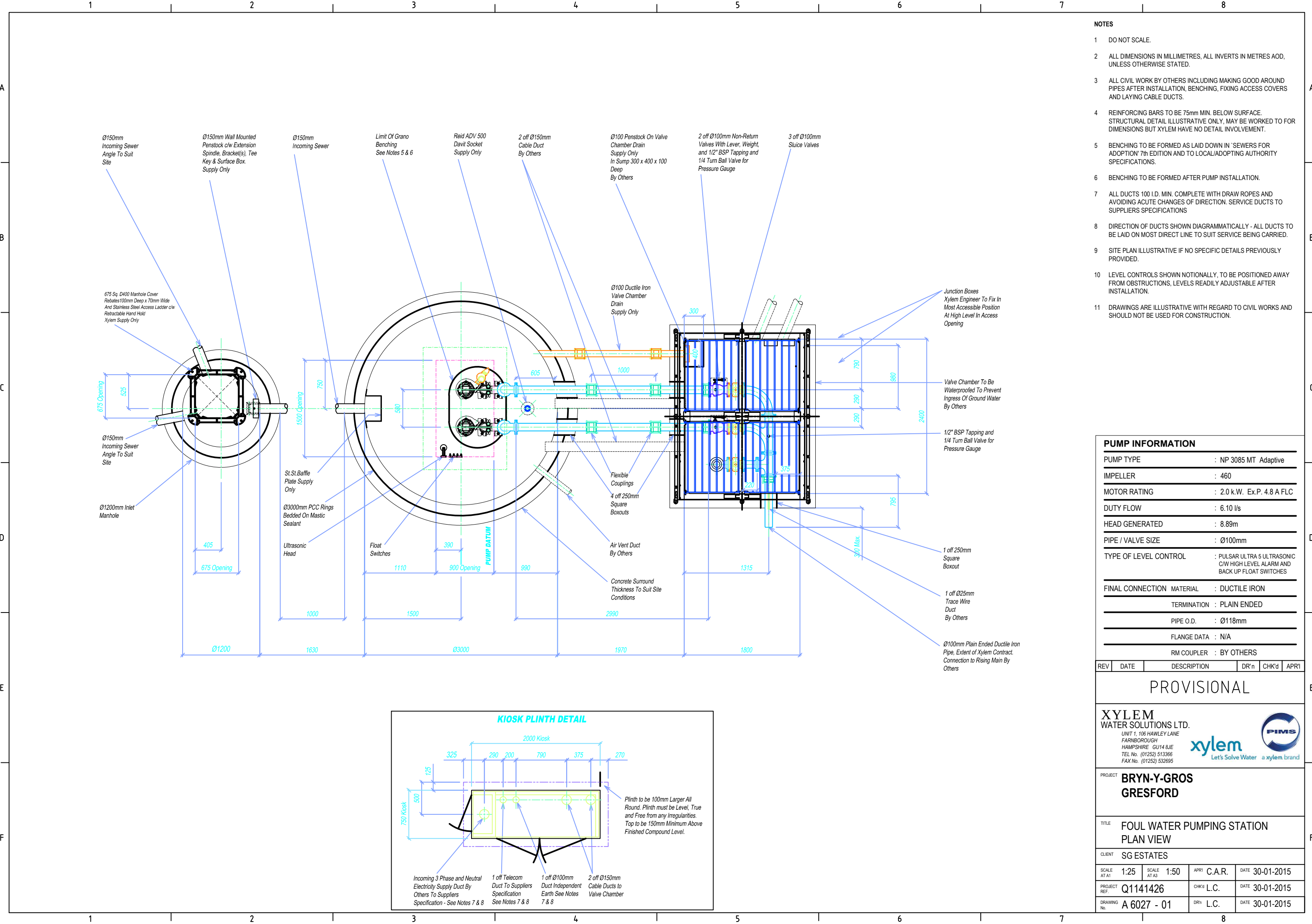




- NOTES**
- DO NOT SCALE.
 - ALL DIMENSIONS IN MILLIMETRES, ALL INVERTS IN METRES AOD, UNLESS OTHERWISE STATED.
 - ALL CIVIL WORK BY OTHERS INCLUDING MAKING GOOD AROUND PIPES AFTER INSTALLATION, BENCHING, FIXING ACCESS COVERS AND LAYING CABLE DUCTS.
 - REINFORCING BARS TO BE 75mm MIN. BELOW SURFACE. STRUCTURAL DETAIL ILLUSTRATIVE ONLY, MAY BE WORKED TO FOR DIMENSIONS BUT XYLEM HAVE NO DETAIL INVOLVEMENT.
 - BENCHING TO BE FORMED AS LAID DOWN IN 'SEWERS FOR ADOPTION' 7th EDITION AND TO LOCAL/ADOPTING AUTHORITY SPECIFICATIONS.
 - BENCHING TO BE FORMED AFTER PUMP INSTALLATION.
 - ALL DUCTS 100 I.D. MIN. COMPLETE WITH DRAW ROPES AND AVOIDING ACUTE CHANGES OF DIRECTION. SERVICE DUCTS TO SUPPLIERS SPECIFICATIONS
 - DIRECTION OF DUCTS SHOWN DIAGRAMMATICALLY - ALL DUCTS TO BE LAID ON MOST DIRECT LINE TO SUIT SERVICE BEING CARRIED.
 - SITE PLAN ILLUSTRATIVE IF NO SPECIFIC DETAILS PREVIOUSLY PROVIDED.
 - LEVEL CONTROLS SHOWN NOTIONALLY, TO BE POSITIONED AWAY FROM OBSTRUCTIONS, LEVELS READILY ADJUSTABLE AFTER INSTALLATION.
 - DRAWINGS ARE ILLUSTRATIVE WITH REGARD TO CIVIL WORKS AND SHOULD NOT BE USED FOR CONSTRUCTION.

PUMP INFORMATION

PUMP TYPE	: NP 3085 MT Adaptive
IMPELLER	: 460
MOTOR RATING	: 2.0 k.W. Ex.P. 4.8 A FLC
DUTY FLOW	: 6.10 l/s
HEAD GENERATED	: 8.89m
PIPE / VALVE SIZE	: Ø100mm
TYPE OF LEVEL CONTROL	: PULSAR ULTRA 5 ULTRASONIC C/W HIGH LEVEL ALARM AND BACK UP FLOAT SWITCHES
FINAL CONNECTION MATERIAL	: DUCTILE IRON
TERMINATION	: PLAIN ENDED
PIPE O.D.	: Ø118mm
FLANGE DATA	: N/A
RM COUPLER	: BY OTHERS

REV	DATE	DESCRIPTION	DR'n	CHK'd	APR'l
-----	------	-------------	------	-------	-------

PROVISIONAL

XYLEM
WATER SOLUTIONS LTD.
UNIT 1, 106 HAWLEY LANE
FARNBOROUGH GU14 8JE
HAMPSHIRE
TEL No. (01252) 513366
FAX No. (01252) 532695



PROJECT **BRYN-Y-GROS GRESFORD**

TITLE **FOUL WATER PUMPING STATION PLAN VIEW**

CLIENT **SG ESTATES**

SCALE AT A1: 1:25 SCALE AT A3: 1:50 APR'l C.A.R. DATE 30-01-2015

PROJECT REF. Q1141426 CHK'd L.C. DATE 30-01-2015

DRAWING No. A 6027 - 01 DR'n L.C. DATE 30-01-2015

KIOSK PLINTH DETAIL

