



EMERGENCY STORAGE = 46m³
72.0 CUBIC METRES IS REQUIRED FOR 450 PLOTS.
TOP WATER LEVEL = 98.72m [ADVISED BY WYG]
STORAGE INSIDE WET-WELL = 10m³
STORAGE UPSTREAM = 16m³ [CALCULATED BY WYG]
STORAGE IN OFFLINE TANK = 46m³ [SIZED BY WYG]

NOTES

- 1 ALL CIVILS WORKS BY CIVIL CONTRACTOR.
- 2 1/2" BSP PRESSURE GAUGE TAPPINGS PROVIDED IN POSITIONS SHOWN.
- 3 PUMP & P'WK. DUCKFOOT BENDS & CONTROL KIOSK TO BE BOLTED DOWN WITH THURBOLTS SUPPLIED & FITTED BY T-T PUMPS LTD.
- 4 BOX-OUTS TO BE MADE GOOD BY CIVIL CONTRACTOR AFTER INSTALLATION OF PIPEWORK.
- 5 ALL FIXING THURBOLTS INTO CONCRETE TO BE STAINLESS STEEL TO COMPLETE WITH DRAW-CORROD.
- 6 MASTIC SEALANT TO BE APPLIED TO UNDERSIDE OF KIOSK PRIOR TO BOLTING DOWN BY T-T PUMPS LTD.
- 7 CABLE DUCTS BETWEEN WETWELL & CONTROL KIOSK TO BE COMPLETE WITH DRAW-CORROD.
- 8 CABLE DUCTS BETWEEN WETWELL & CONTROL KIOSK TO BE SEALED AT KIOSK BASE BY T-T WITH 'RISE' TYPE DUCT SEALING SYSTEM.
- 9 ALL EQUIPMENT WITHIN WETWELL & VALVE CHAMBER TO BE EARTH BONDED BY T-T PUMPS LTD. IN ACCORDANCE WITH SEWERS FOR ADOPTION SEVENTH EDITION.
- 10 STRUCTURAL CALCULATIONS & DESIGNS FOR WET-WELL COVER-SLAB & BASE-SLAB TO BE UNDERTAKEN BY A STRUCTURAL ENGINEER.
- 11 FOR DETAILS OF INLET CHAMBER, WET-WELL, AND VALVE CHAMBER REFER TO SHEET ONE OF THIS DRAWING.

ISSUE	AMENDMENT	DRAWN BY	APPROVED BY	DATE
B	COMPOUND SIZE & LAYOUT CONFIRMED	DCC	CBB	20.03.18
---	SIZE OF INLET CH. & STORAGE CH. AMENDED	---	---	---
A	NO CHANGE TO THIS SHEET - SEE SHEET 1	DCC	CBB	01.03.18

TITLE	CLIENT	SCHEME
GENERAL ARRANGEMENT OF 2 No NP3153.190 SH~272 PUMPS WITH DN100 PIPEWORK, VALVES, CONTROL & ASSOCIATED EQUIPMENT IN ACCORDANCE WITH S.F.A. 7TH EDITION AND WESSEX WATER REQUIREMENTS.	WYG ENGINEERING	FOUL PUMPING STATION, THE PACKWAY, LARKHILL, WILTS.

DRAWN BY	APPROVED BY	DATE	ORIGINAL SCALE
DCC	DJP	19.02.18	1:25 @A0

T-T PUMPS
WOORE CW3 9RU ENGLAND
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PROJECT NUMBER: C6051
DRAWING NUMBER: A0/14571/B
ISSUE SHEET: 2 OF 2