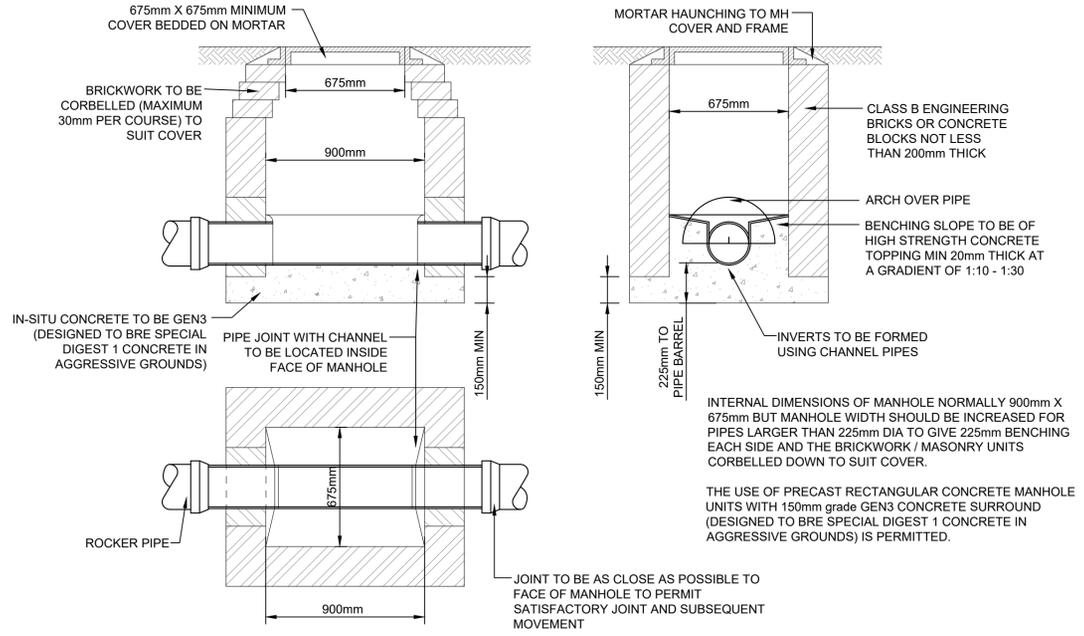
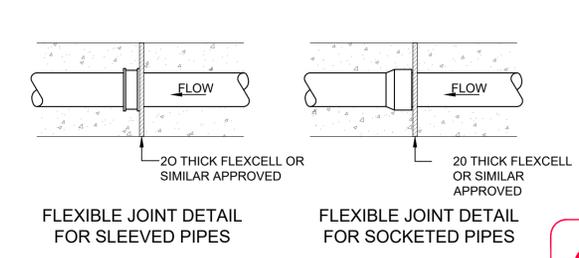


TYPICAL HEPWORTH UNIT SHOWN. EQUIVALENT APPROVED ACCEPTABLE TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS & SPECIFICATIONS

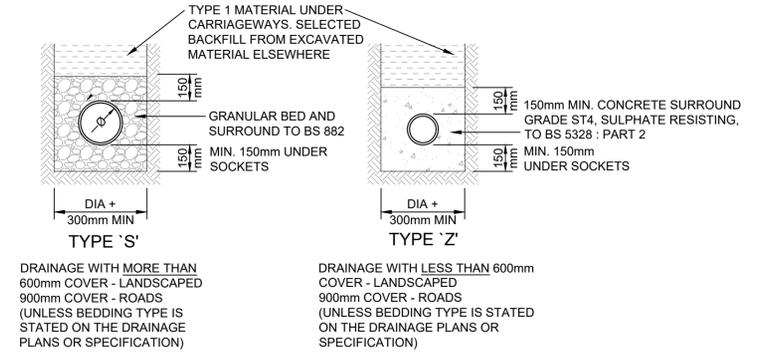
**475Ø POLYPROPYLENE INSPECTION CHAMBER (475Ø PPIC)**



**TYPICAL MANHOLE DETAIL - TYPE D**  
DEPTH FROM GROUND LEVEL TO SOFFIT OF PIPE LESS THAN 1.0m



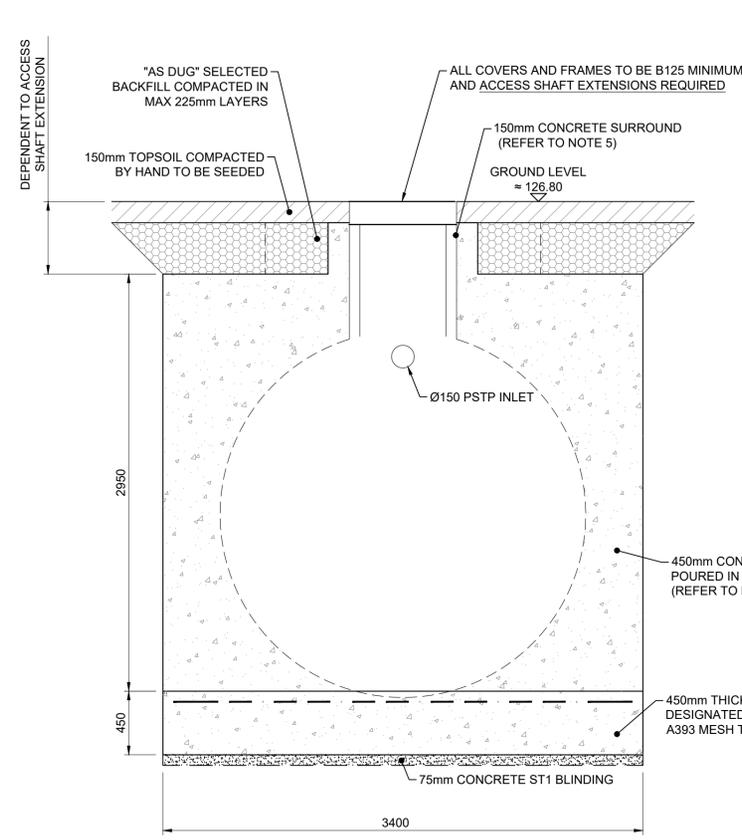
**JOINTS FOR CONCRETE ENCASED PIPES**



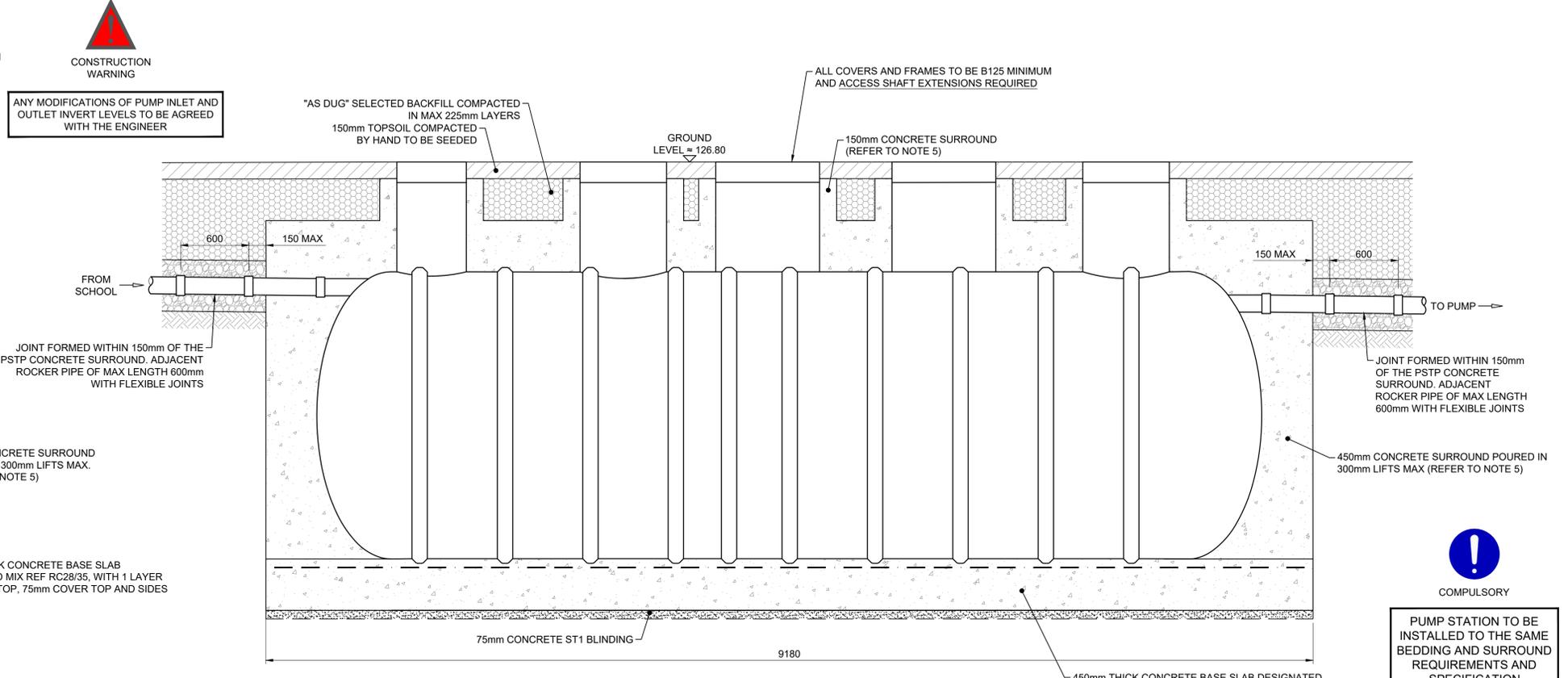
**PIPE BEDDING DETAILS**

- NOTES**
- DO NOT SCALE FROM THIS DRAWING. REFER TO FIGURED DIMENSIONS ONLY. THE CONTRACTOR SHOULD CHECK ALL DIMENSIONS ON SITE.
  - ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
  - THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT AND ENGINEERING DETAILS, DRAWINGS AND SPECIFICATIONS.
  - ANY DISCREPANCIES SHOULD BE REPORTED TO THE ARCHITECT AND/OR ENGINEER IMMEDIATELY, SO THAT CLARIFICATION CAN BE SOUGHT PRIOR TO THE COMMENCEMENT OF WORK.
  - IN-SITU CONCRETE TO BE IN ACCORDANCE WITH MANUFACTURERS REQUIREMENTS AND SPECIFICATION (DESIGNED TO BRE SPECIAL DIGEST 1 CONCRETE IN AGGRESSIVE GROUNDS)

**CONSTRUCTION**



**ELEVATION SHOWING PSTP AND CONCRETE SURROUND**  
PSTP SHOWN PREMIER TECH AQUA CONDER SAF CSAF100N10  
SCALE 1:25



**SECTION SHOWING PSTP AND CONCRETE SURROUND**  
PSTP SHOWN PREMIER TECH AQUA CONDER SAF CSAF100N10  
WITH EXTENDED PRIMARY CHAMBER FOR DECHLORINATION (TANK DIMENSIONS 2.5m DIAMETER x 8.28m LENGTH)  
SCALE 1:25

**CONSTRUCTION WARNING**  
ANY MODIFICATIONS OF PUMP INLET AND OUTLET INVERT LEVELS TO BE AGREED WITH THE ENGINEER

**COMPULSORY**  
PUMP STATION TO BE INSTALLED TO THE SAME BEDDING AND SURROUND REQUIREMENTS AND SPECIFICATION

REV	AMENDMENTS	DATE	CAD	CHKD	APPD
C02	ISSUED FOR CONSTRUCTION	14.08.2020	AB	FN	MC
C01	ISSUED FOR CONSTRUCTION	15.07.2020	AB	FN	DR

CLIENT  
**HAMPSHIRE COUNTY COUNCIL**  
PROPERTY, BUILDINGS AND REGULATORY SERVICES  
ARCHITECTS PRACTICE

CONSULTANT  
**Hampshire County Council Engineering CONSULTANCY**  
STUART JARVIS BSc DipTP FCIHT MRTPI: DIRECTOR OF ECONOMY, TRANSPORT & ENVIRONMENT

DESIGNER	SCHEME	DRAWING NUMBER	DRAWING TITLE
AB	VERNHAM DEAN SCHOOL REPLACEMENT STP	C08102-ECH-ZZ-XX-DR-C-7652	GENERAL DETAILS SHEET 01
AB			
FN			
DR			

APPROVED	SCALE	DATE	SHEET NUMBER	REV
DR	@ A1	23.07.2018	1 OF 3	C02