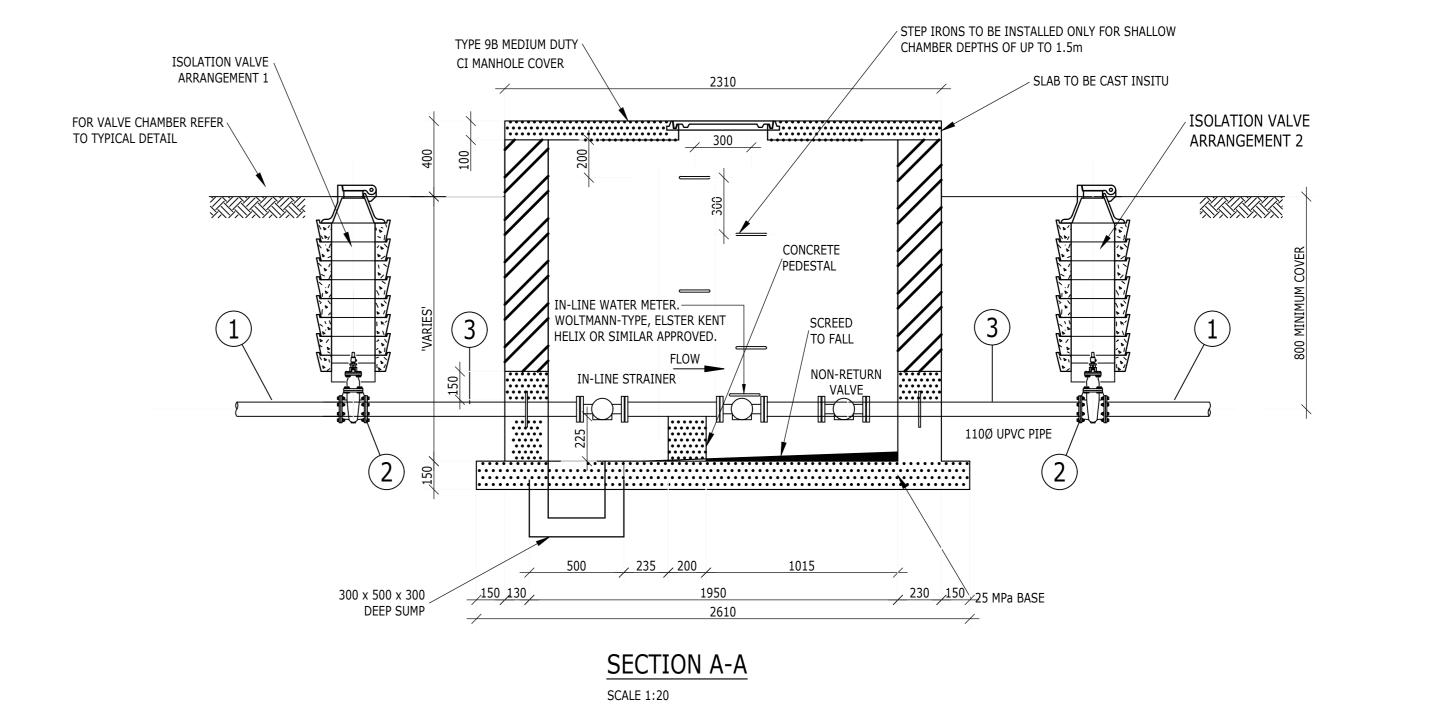
## SELECTED FILL MATERIAL UNIFORMLY COMPACTED TO 90% MOD A.A.S.H.T.O. IN 100mm LAYERS, USING LIGHT COMPACTION DIRECTLY OVER PIPE. SELECTED GRANULAR MATERIAL PLACED AND COMPACTED TO 90% MOD A.A.S.H.T.O. IN UNIFORM LAYERS AND ON BOTH SIDES OF PIPE. USE INITIAL CONTINUOUS MOUND OF SELECTED GRANULAR MATERIAL FOR BEDDING PIPE BARREL.

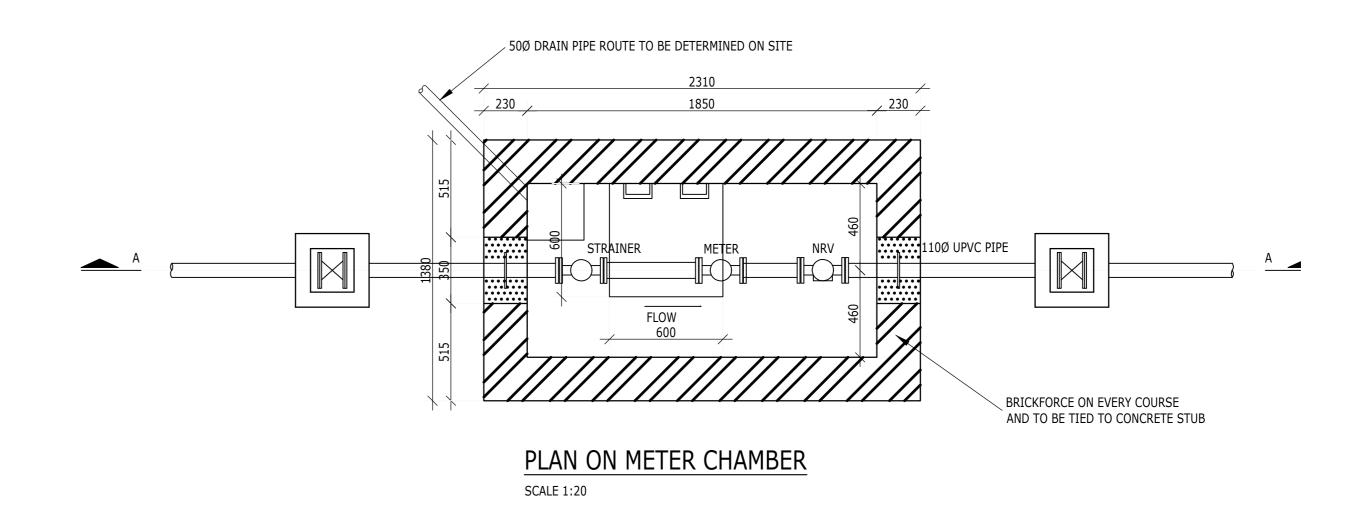
FLEXIBLE PIPE BEDDING DETAIL
SCALE 1:10

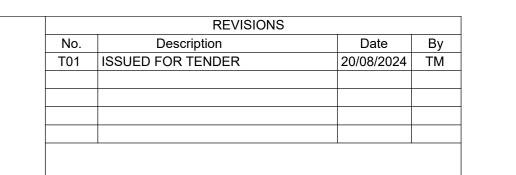
## PIPE SCHEDULE FOR 50/100/150Ø ARRANGEMENT (ALL SPECIALS TO BE SUITABLE FOR 16 BAR WORKING PRESSURE.)

ITEM	NO.	DETAILS	DESCRIPTION
1	2	500 † † † † † † † † † † † † † † † † † † †	110Ø uPVC PIPE 500mm LONG, BOTH ENDS FLANGED.
2	2	STANDARD ITEM	100Ø FLANGED GATE VALVE OR 100Ø BRASS VALVE TO SUIT 110Ø FLANGED UPVC PIPE.
3	2	1130 280 FL PF FL	110Ø UPVC PIPE 1750mm LONG, BOTH ENDS FLANGED WITH PUDDLE FLANGE.

LEGEND FL - FLANGE PE - PLAIN ENDED

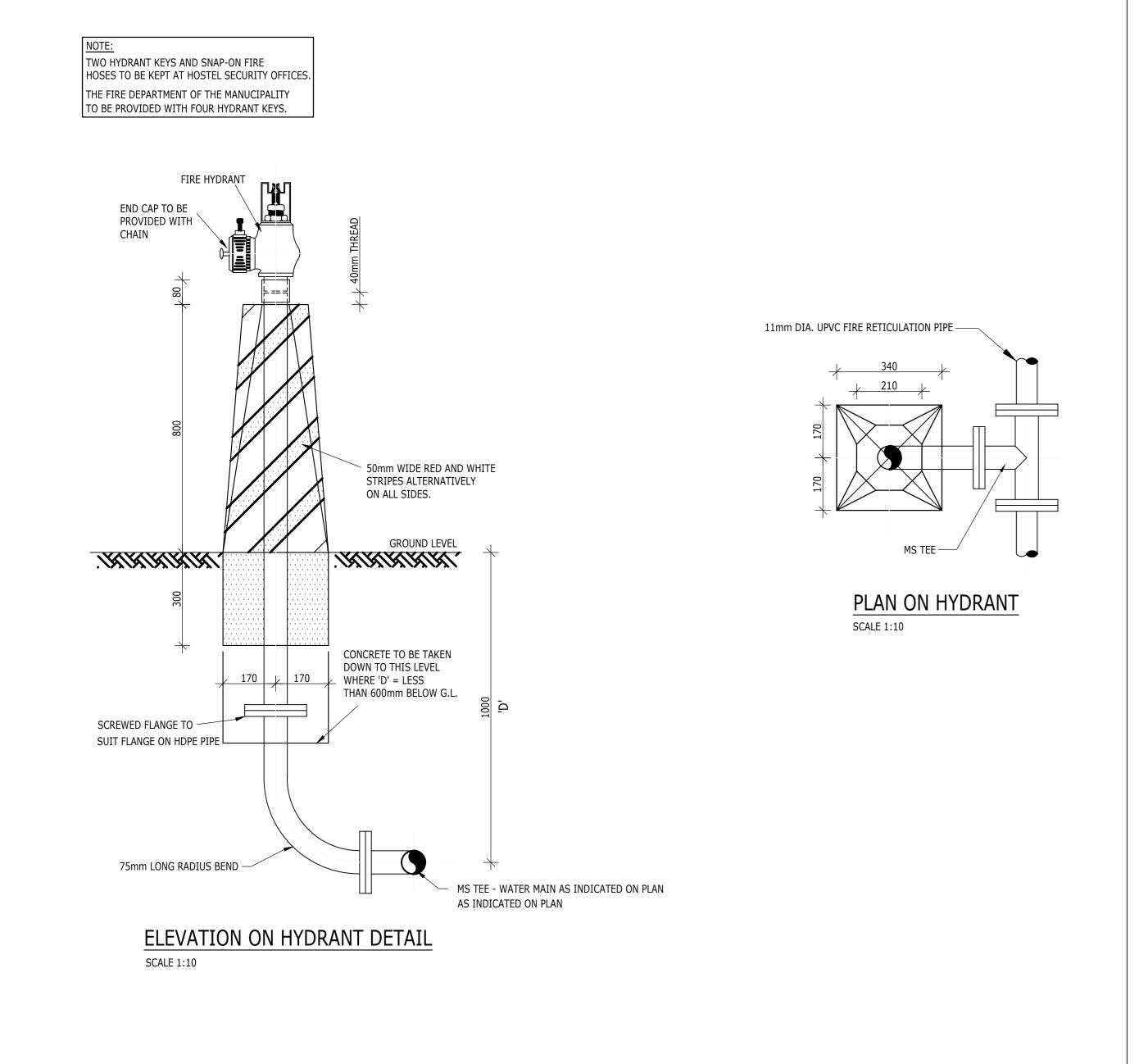


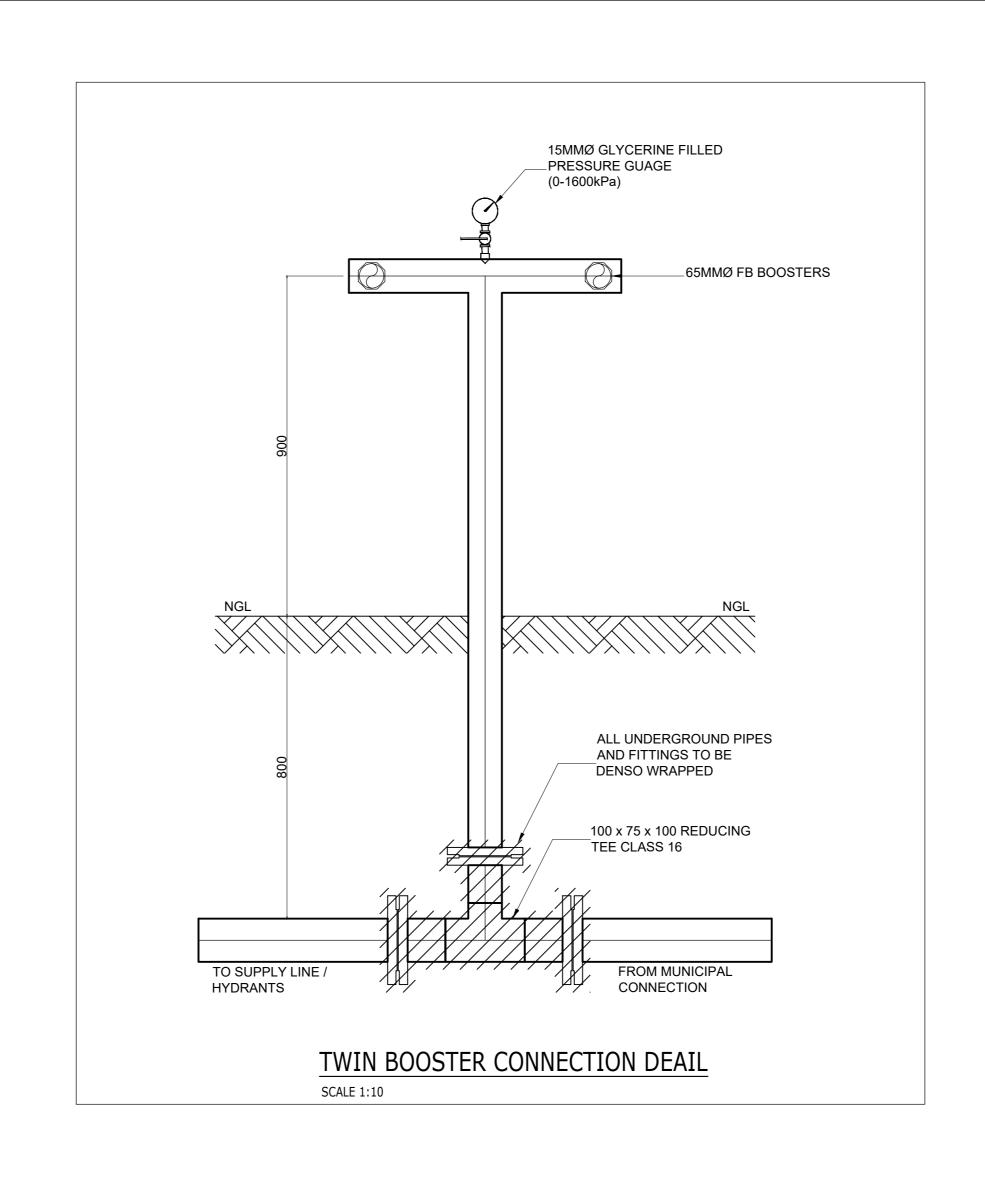


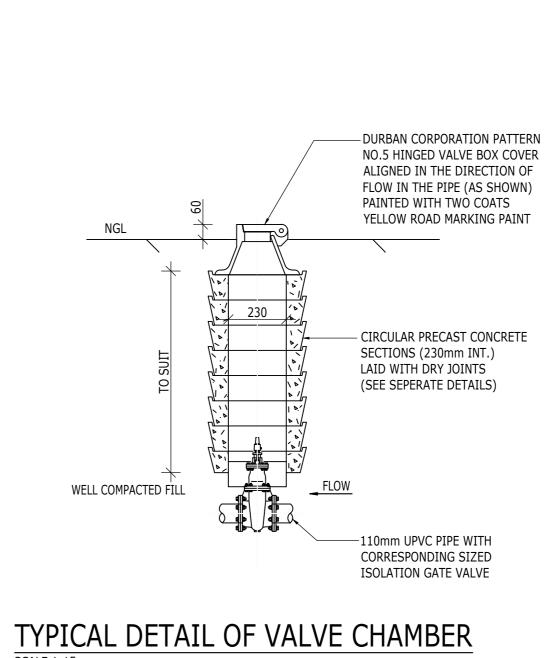


1. ALL CIVIL DRAWINGS TO BE READ IN CONJUNCTION WITH THE RELEVANT ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL AND FIRE ENGINEERING

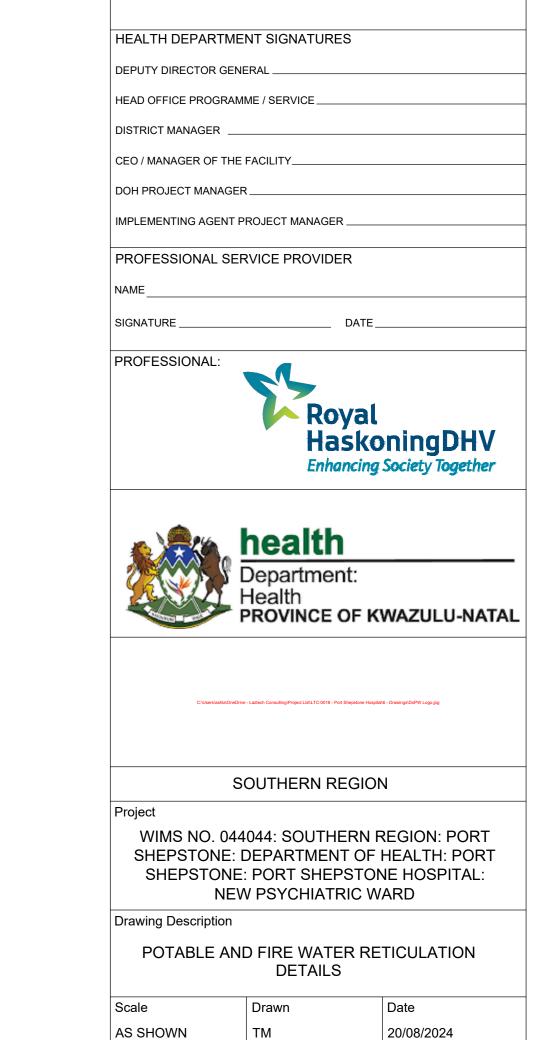
- 2. ANY DISCREPANCIES AND AMBIGUITIES ON THE ENGINEERS DRAWINGS TO BE REPORTED TO RHDHV IMMEDIATELY BY MEANS OF AN RFI (REQUEST FOR
- INFORMATION). 3. LEVELS AND DIMENSIONS TO BE CHECKED BEFORE ANY
- WORK COMMENCES. DIMENSIONS ARE NOT TO BE
- 4. ALL CIVIL DRAWINGS TO BE READ IN CONJUNCTION WITH THE PRESCRIBED CODE OF PRACTICES OR DESIGN SPECIFICATIONS, AND THE BILL OF QUANTITIES.
- 5. IN CASE OF A CONFLICT BETWEEN SPECIFICATIONS OCCURRING ON THE DRAWINGS AND THE BILL OF QUANTITIES, THE DRAWING SPECIFICATION SHALL TAKE PREFERENCE OVER THE SPECIFICATION IN THE BILL OF
- 6. ALL WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST REVISION OF SABS 1200 AND THE PROJECT SPECIFICATION IN THE CONTRACT DOCUMENTATION.
- 7. ALL INSTRUCTIONS FROM THE ENGINEER SHALL BE WRITTEN IN THE SITE INSTRUCTION BOOK, WHICH SHALL BE PROVIDED BY THE CONTRACTOR.
- 8. PRODUCTS DIFFERENT TO THOSE SPECIFIED MAY ONLY BE USED IF APPROVED BY THE ENGINEER.
- 9. THE MAIN CONTRACTOR SHALL PROVIDE ALL SUB-CONTRACTORS WITH RELEVANT DRAWINGS AND
- 10. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING AND PROTECTING ALL EXISTING SERVICES ON SITE.
- 11. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE WORKS FROM DAMAGE CAUSED BY SURFACE WATER OR SUBSURFACE WATER BY USING BERMS, CHANNELS, PUMPS







TYPICAL DETAIL OF VALVE CHAMBER
SCALE 1:15



Consultant Project No.

DOW Drawing number

WIMS no. 044044

**ISSUED FOR TENDER** 

Stamped by Plans Approval Commitee

Drawing No. Rev

MD-1075-012 T01