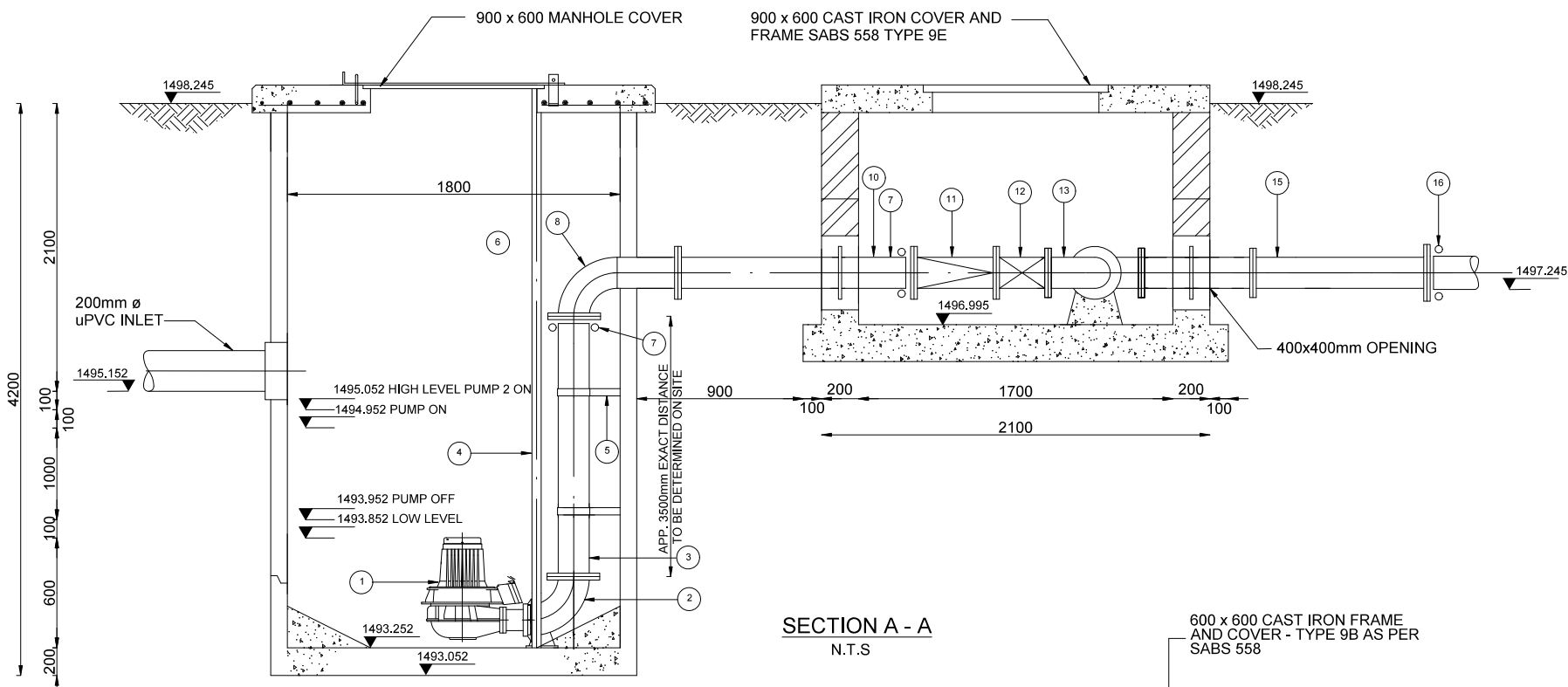
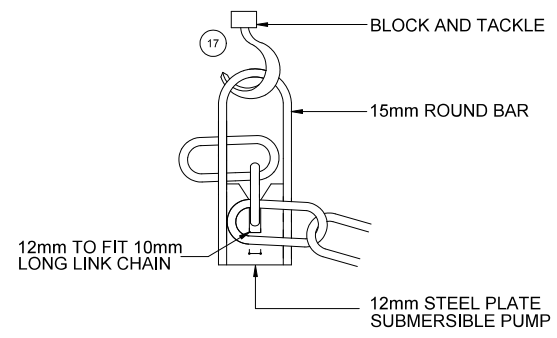


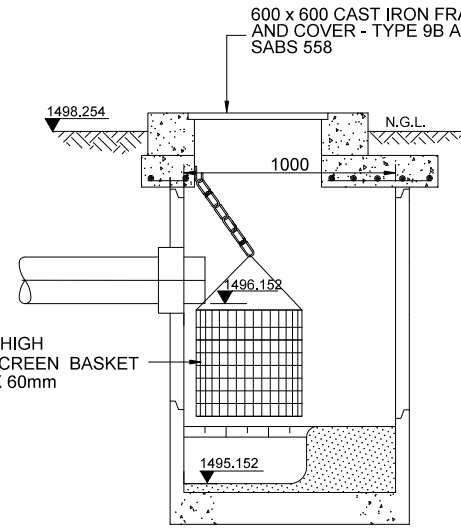
**SECTIONAL PLAN**  
SCALE 1:20



**SECTION A - A**  
N.T.S



**LIFTING CHAIN BRACKET**  
N.T.S



**DETAIL OF SCREEN BASKET MANHOLE**  
SCALE 1:35

EQUIPMENT SCHEDULE		
No.	DESCRIPTION	QUANTITY
1	SUBMERSIBLE SEWAGE PUMP ( ABS MODEL AFP 1049.A M90/4 )	2
2	DUCKFOOT BEND AND PEDESTAL	2
3	100 VERTICAL RISER PIPE + REDUCER TO SUIT: FBE	2
4	PUMP GUIDE RAIL/S	2 X SETS
5	PIPE SUPPORT	4
6	STAINLESS STEEL LIFTING CHAINS (NOT SHOWN)	2
7	100 VIKING-JOHNSON FLANGED ADAPTOR	4
8	100 BEND + PIPE: FBE	2
9	FRAME-MOUNTED SWITCH BOARD AND CONCRETE PLINTHS TO SUIT. POSITION TO BE CONFIRMED	1
10	100 PUDDLE PIPE: ONE END FLANGED	2
11	100 SWING-TYPE CHECK VALVE.	2
12	100 GATE VALVE.	2
13	100 PIPE + BEND: FBE	2
14	100 TEE-PIECE: FAE.	1
15	100 PUDDLE PIPE: FBE	2
16	100 VIKING-JOHNSON FLANGED ADAPTOR: TO SUIT 110mm uPVC PIPE CLASS-9.	1
17	PUMP-LIFTING CHAIN BRACKET AS PER DETAIL	1
18	STAINLESS STEEL SCREEN BASKET + LIFTING CHAINS	1

DRAWING REFERENCE		
No	Dwg No	Title

- NOTES**
- FIGURED DIMENSIONS ON DRAWINGS TO BE GIVEN PRIORITY OVER SCALING.
  - ANY OMISSIONS, DISCREPANCIES OR ERRORS TO BE IMMEDIATELY REPORTED TO THE ENGINEER.
  - CONTRACTOR TO CHECK AND VERIFY SUFFICIENCY OF INFORMATION SHOWN ON THE DRAWING AND DIMENSIONS BEFORE COMMENCING WORK.
  - SHOULD THE CONTRACTOR PROCEED WITHOUT THE ABOVE APPROVALS HE DOES SO ENTIRELY AT HIS OWN RISK.
  - PIPING TO BE COPON COATED MILD STEEL FLANGED TO SABS 1123 T1000/3
  - BENDS TO BE LONG RADIUS TYPE
  - DIMENSIONS TO BE CONFIRMED ON WORK DRAWINGS BY CONTRACTOR PRIOR TO CONSTRUCTION
  - TBC = TO BE CONFIRMED ON SITE
  - FBE = FLANGED BOTH ENDS
  - FAE = FLANGED ALL ENDS
  - ALL LEVELS NEED TO BE CONFIRMED BY THE ENGINEER ON SITE

No	Description	Date	By
<b>FOR TENDER PURPOSES</b>			
Recommended by	Date		
Approved by	Date	Drawn	Designed
Checked	Engineer		
Client App.	Date		

**SCALE: AS SHOWN**

Client  
**JOE QGABI DISTRICT MUNICIPALITY**

Contract  
**JGDM 2013/14 - 018**

Title  
**STERKSPRUIT RBIG BULK SEWERAGE PROJECT  
MOGHESI TOWNSHIP PHASE 1  
PUMPSTATION 2 PIPE DETAILS**