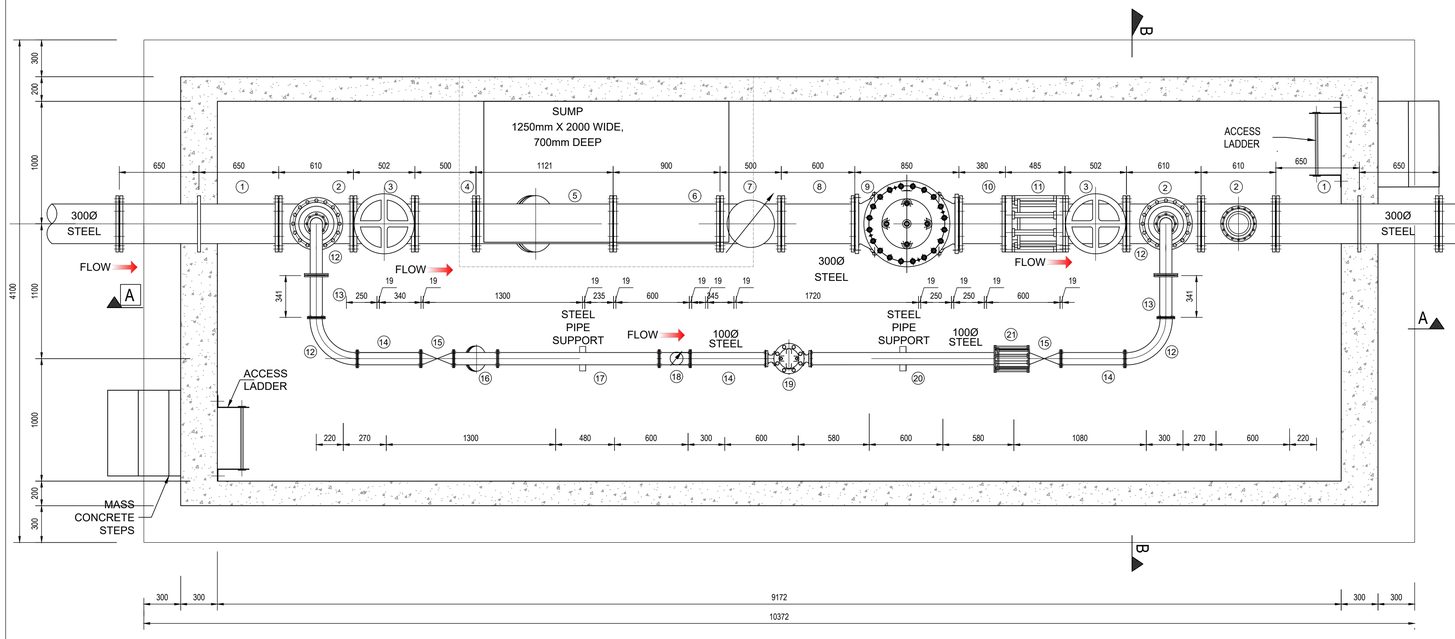
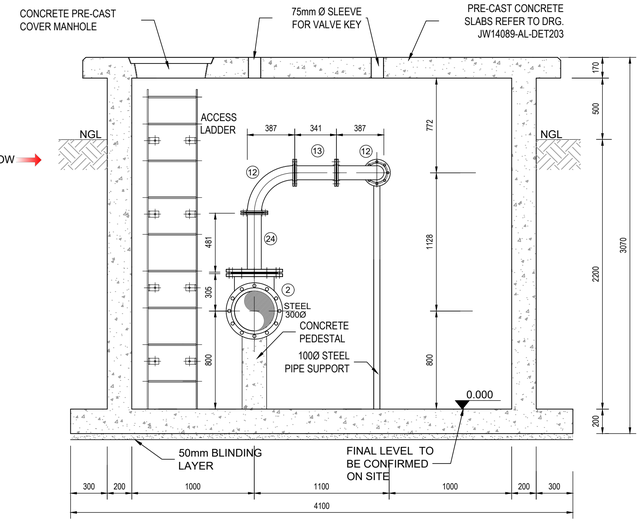


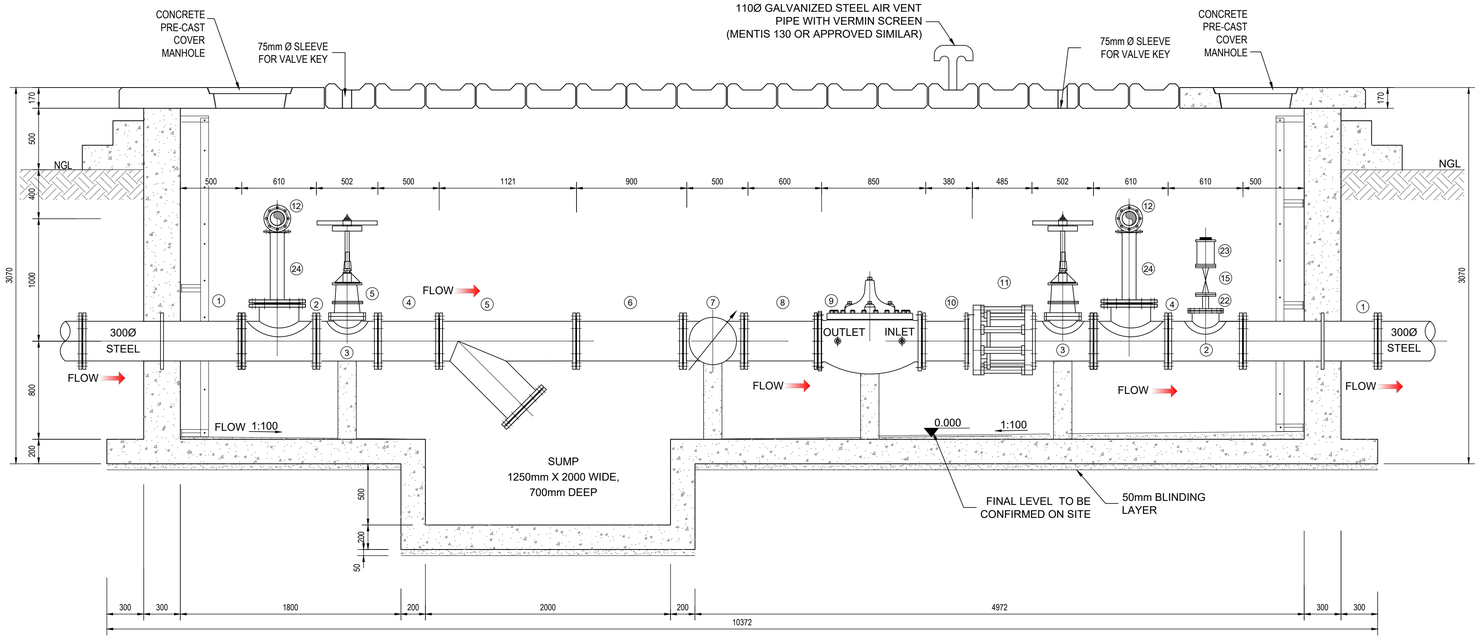
PLAN VIEW
SCALE 1:25



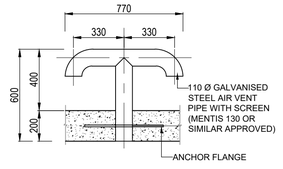
SECTION B-B
SCALE 1:25

NOTES:

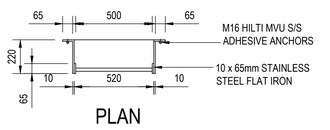
1. DRAWINGS MUST NOT BE SCALED.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE GENERAL NOTES DRAWINGS AND ALL PROJECT SPECIFICATIONS.
3. ACCORDING TO THE COPYRIGHT ACT (ACT No 98 OF 1978) NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WHATSOEVER INCLUDING MECHANICAL, ELECTRONIC, PHOTOCOPYING, MICROFILMING OR ANY OTHER SYSTEM OF INFORMATION STORAGE WITHOUT WRITTEN PERMISSION OF JOHANNESBURG WATER.
4. ALL FITTINGS TO BE LINED WITH 600 MICRONS OF FUSION BONDED EPOXY INTERNALLY & EXTERNALLY UNLESS OTHERWISE STATED
5. ALL FLANGES TO TABLE 1600/3 OF SANS 1123.
6. FITTINGS ARE SUBJECT TO CHANGE UPON CONFIRMATION OF EXISTING PIPE MATERIALS.
7. CONTRACTOR TO CONFIRM LOCATION OF ALL SERVICES AND DIMENSIONS OF FITTINGS BEFORE COMMENCEMENT OF MANUFACTURE. FINALS LEVELS TO BE CONFIRMED ON SITE BEFORE CONSTRUCTION.
8. ALL BURIED FLANGED CONNECTIONS SHALL BE WRAPPED WITH PETROLATUM MASTIC AND PVC WRAPPING.
9. CONTRACTOR TO PROVIDE TECHNICAL DETAILS OF TYPE 1A LOCKABLE POLYMER CONCRETE MANHOLE COVER AND FRAME FROM SUPPLIER FOR APPROVAL FROM THE ENGINEER BEFORE ORDERING.
10. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED



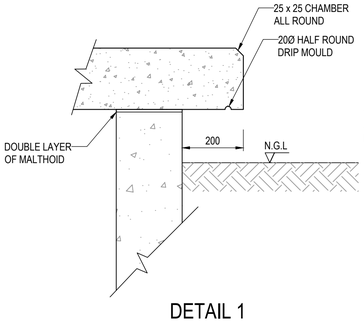
SECTION A-A
SCALE 1:25



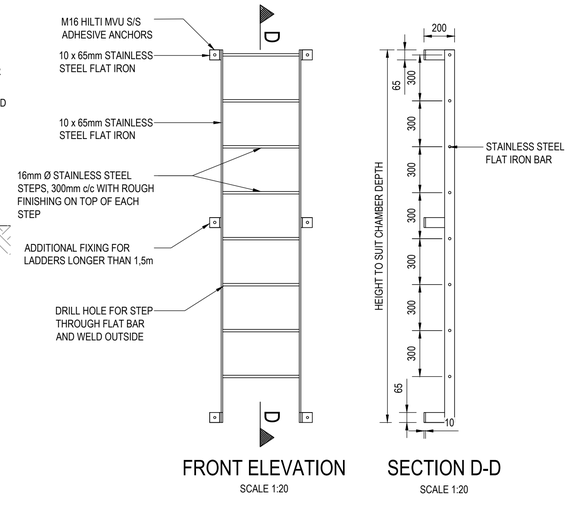
AIR VENT
SCALE 1:20



PLAN
SCALE 1:20



DETAIL 1
SCALE 1:10



FRONT ELEVATION
SCALE 1:20

SECTION D-D
SCALE 1:20

DETAIL 2: STAINLESS STEEL ACCESS LADDER
SCALE 1:20

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DESIGNED	M.MURIGO	AUGUST 2022	
DRAWN	E.DIPPENAAR	AUGUST 2022	
CHECKED	M.MURIGO	AUGUST 2022	
APPROVED BY:	SIGNATURE T.KLEYNHANS	DATE AUGUST 2022	
ECSA REG. No.	20110139		
CHECKED BY:			
	SIGNATURE	DATE	

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Joburg

REPLACEMENT OF JOHANNESBURG WATER 600mm Ø STEEL PIPELINE FROM LINBRO PARK RESERVOIR TO BHEKILANGA PRV STATION IN ALEXANDRA

300mm Ø PRESSURE REDUCING VALVE CHAMBER

SURVEY INFORMATION		APPROVAL BY JW DEPOT		
PROJECT SURVEYOR:		CHECKED		
		APPROVED BY:		
DATE:			SIGNATURE	DATE
CCTV INFORMATION		APPROVAL BY JW PLANNING		
CCTV COMPANY:		CHECKED		
		APPROVED BY:		
DATE:			SIGNATURE	DATE

SCALE: AS SHOWN

REV:	DESCRIPTION	DATE:
A	ISSUED FOR TENDER PURPOSES ONLY	AUGUST 2022

DRAWING No.JW14090R-AL-DET10-W

JW14090R-AL (PROJECT No.) – DET 10 (DRAWING No.) – A (REV.)

A1 (ORIGINAL PAGE SIZE) SHEET 1 OF 1

FILE No.

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