

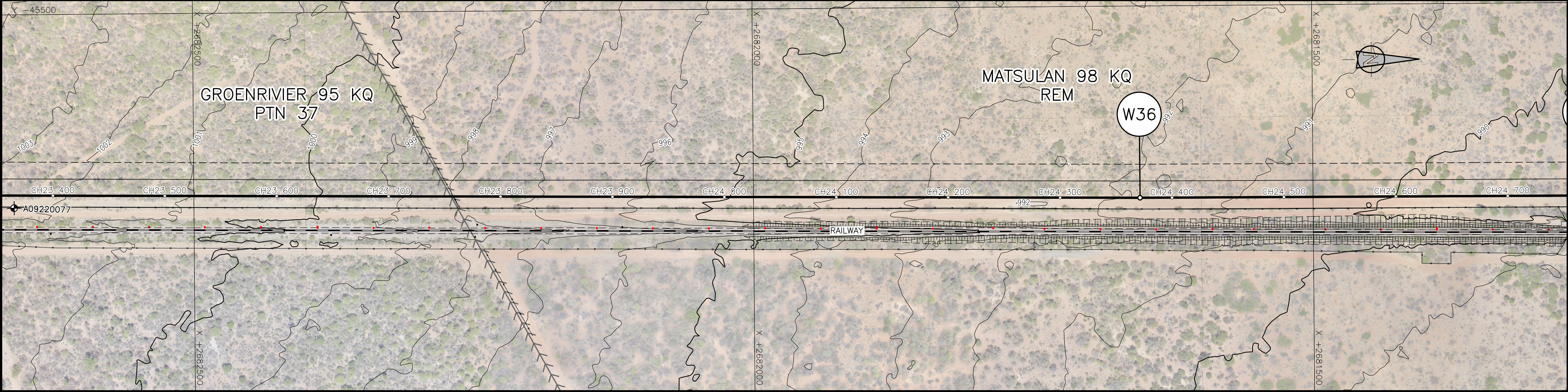
NOTES:

1. REFER TO DRAWING 2F-C6-001 FOR SERVITUDE CROSS SECTION.

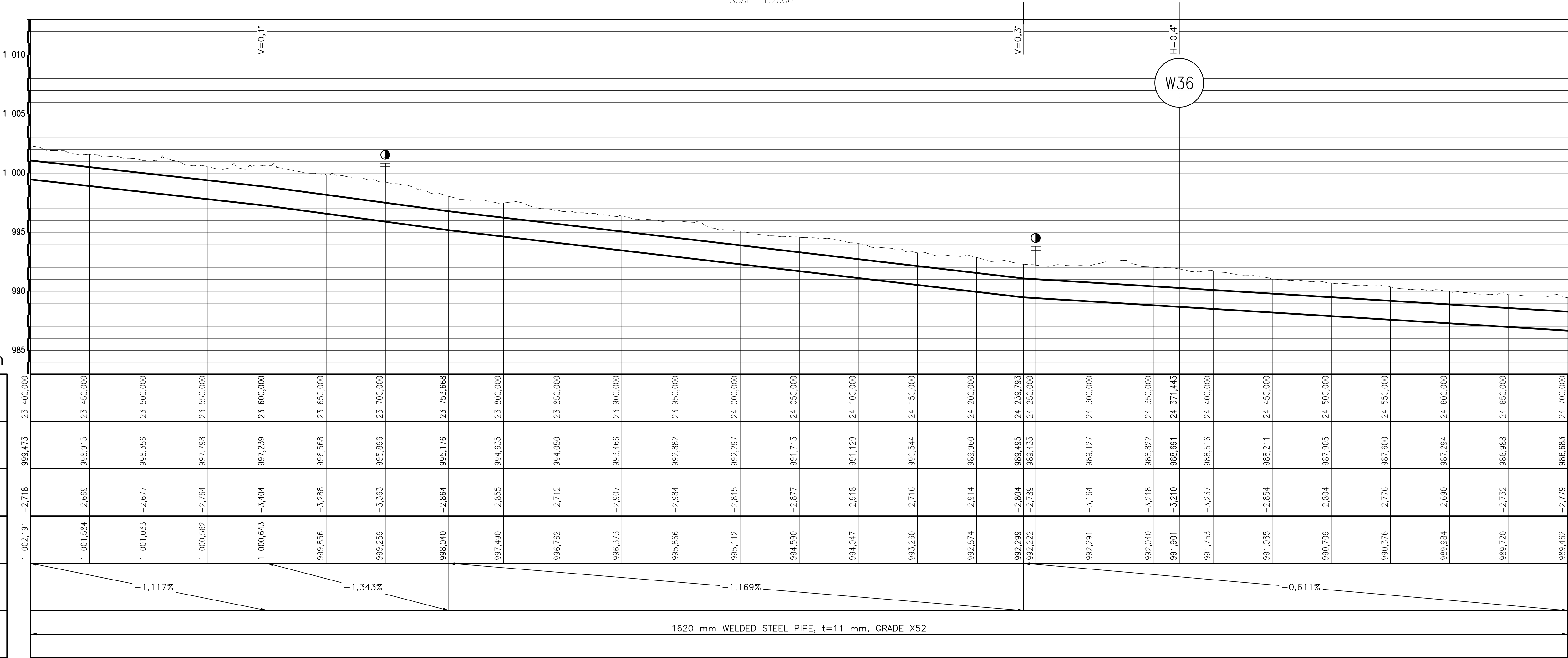
2. REFER TO DRAWING 2A-C6-110 AND 111 FOR TYPICAL TRENCH DETAILS.

COORDINATE LIST		
WG27		
Node	YLo	XLo
W35	-45 660.574	+2 682 764.708
W36	-45 671.558	+2 681 654.576
W37	-45 672.652	+2 681 256.474

LEGEND	
	PERMANENT SERVITUDE
	TEMPORARY SERVITUDE
	PIPELINE
	AIR VALVE
	SCOUR VALVE
	ACCESS TO PIPELINE
	ISOLATING VALVE
	FLOW METER
	NON-RETURN VALVE
	OFF-TAKE
	BENCHMARK
	FARM BOUNDARY
	CADASTRAL BOUNDARY
	EXISTING SERVITUDE
	EXISTING FENCES
	POWERLINES



PLAN
SCALE 1:2000

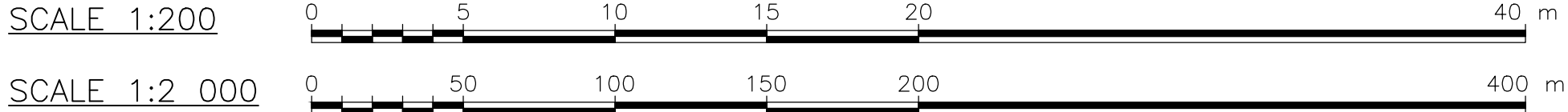


Datum : 983 m	
CHAINAGE (m)	
INVERT LEVEL	
DEPTH TO INVERT	
GROUND LEVEL	
PIPE GRADES	
PIPE DETAILS	

LONGITUDINAL SECTION
SCALE HORIZONTAL 1:2 000
SCALE VERTICAL 1:200

2	PIPELINE DATA SHEET	2H-C1-002	XXXXXXXXXX
1	PIPELINE DATA SHEET	2H-C1-001	XXXXXXXXXX
SHEET	DESCRIPTION	OTHER No.	REG. No.

LIST OF DRAWINGS



CONSULTING ENGINEER

GBN JOINT VENTURE

WOODMEAD NORTH OFFICE PARK
54 MAXWELL DRIVE
WOODMEAD

IMPLEMENTING AGENT

TCTA

A new word for water

MOD No.		DATE	REVISION		FOR	DWS
T1		07/21	ISSUED FOR TENDER		PvH	

TENDER
DRAWING

DEPARTMENT OF WATER AND SANITATION
REPUBLIC OF SOUTH AFRICA

HEAD OFFICE
ENGINEERING SERVICES
PRIVATE BAG X313
PRETORIA 0001

SEDIBENG BUILDING
185 FRANCIS BAARD STREET
PRETORIA
(012) 336-7500

P. DU PLESSIS
Pr. Eng: 810012
CHECKED: 10/08/2021
DATE:

P. VAN HEERDEN
Pr. Eng: 920029
ENGINEER: 10/08/2021
DATE:

P. VAN HEERDEN
Pr. Eng: 920029
10/08/2021
DATE:

DESIGN: P. VAN HEERDEN
DRAWN: A. STEENBERG

EXTERNAL APPROVAL: DATE:

CHIEF ENGINEER / APP (Pr. Eng): DATE: DIRECTOR (Pr. Eng): DATE:

MOKOLO CROCODILE WATER AUGMENTATION PROJECT PHASE 2 (MCWAP-2)

GRAVITY MAIN
PLAN AND LONGITUDINAL SECTION
CH23 400 TO CH24 700

PROVINCE: LIMPOPO DISTRICT: THABAZIMBI/LEPHALALE KEYCODES: OTHER NUMBER 2H-C4-020

LOCALITY No.: XXXXXX TENDER/ CONTRACT No.: XXXXXXXXXXXX SHEET 19 of 78 REV. T1

CALCULATION FILE: XXXXXXXXXXXXXXXXXXXX