

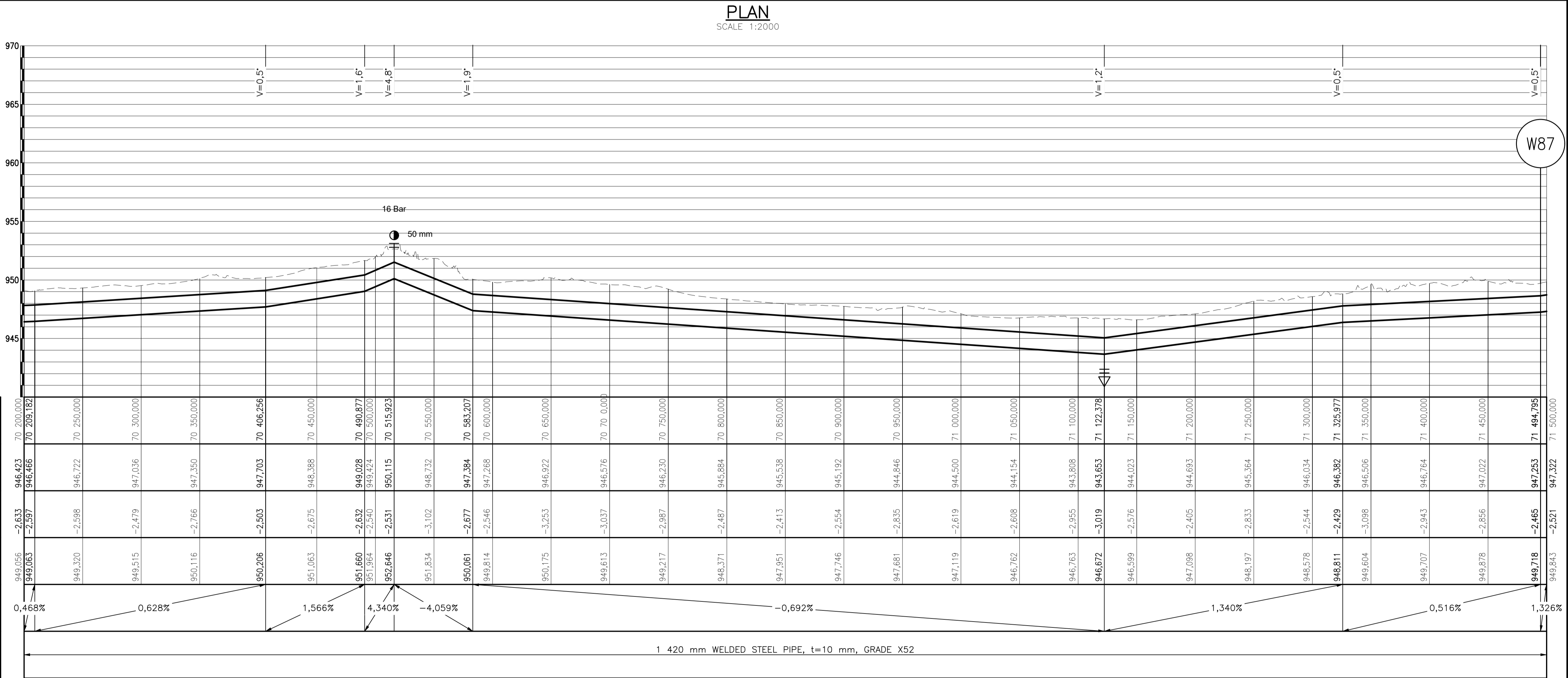
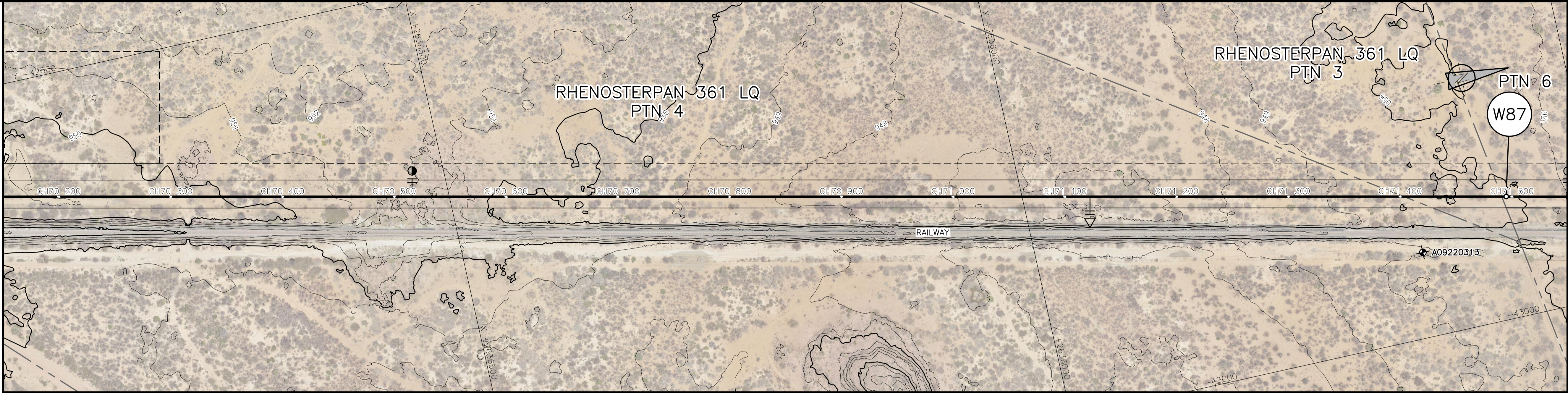
NOTES:

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
W86	-41 499.399	+2 641 801.360
W87	-42 892.033	+2 635 577.241
W88	-43 965.584	+2 630 809.232

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

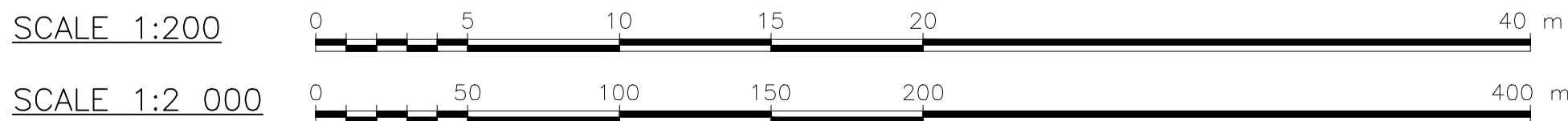


Datum : 940 m	
CHAINAGE (m)	
INVERT LEVEL	
DEPTH TO INVERT	
GROUND LEVEL	
PIPE GRADES	
PIPE DETAILS	

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

REVISION		FOR	DWS
MOD No.	DATE	DESCRIPTION	
T1	07/21	ISSUED FOR TENDER	PVH
T2	01/22	REVISED UP TO CH 70 209	PVH

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: 10/08/2021
DESIGN: P. VAN HEERDEN
DRAWN: A. STEENBERG

P. VAN HEERDEN
Pr. Eng: 920029
ENGINEER: 26/01/2022
DATE: 26/01/2022

P. VAN HEERDEN
Pr. Eng: 920029
CHIEF ENGINEER / APP (Pr. Eng): 26/01/2022
DATE: 26/01/2022

DIRECTOR (Pr. Eng):

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

GRAVITY MAIN
PLAN AND LONGITUDINAL SECTION
CH70 200 TO CH71 500

PROVINCE: LIMPOPO
LOCALITY No.: XXXXXX
CALCULATION FILE: XXXXXXXXXXXXXXXXXXXX

DISTRICT: THABAZIMBI/LEPHALE
TENDER/ CONTRACT No. XXXXXXXXXXXX

KEYCODES:
SHEET 55 of 78
REG. No.
OTHER NUMBER 2H-C4-056
REV. T2