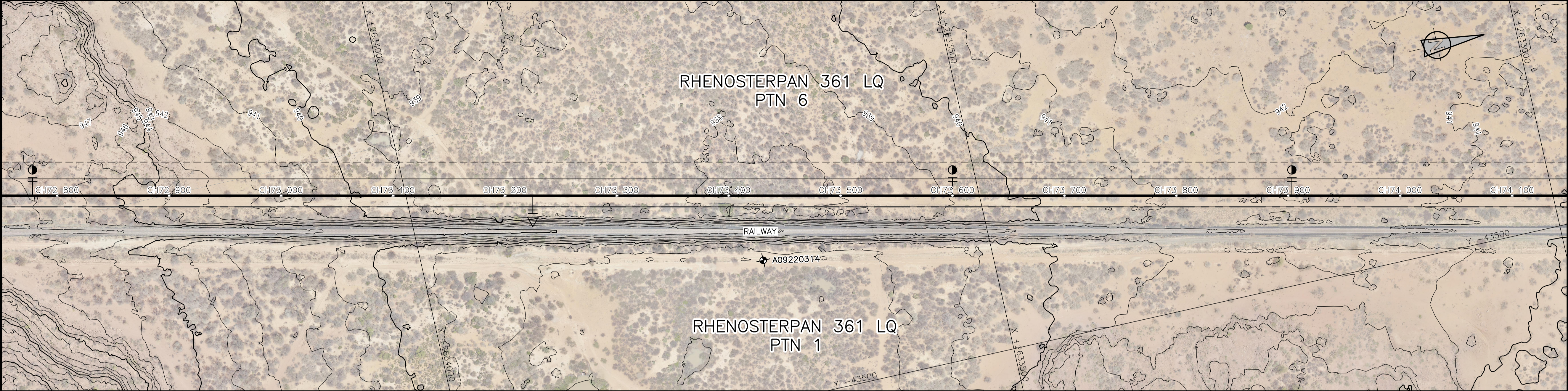


- NOTES:
1. REFER TO DRAWING 2F-C6-001 FOR SERVITUDE CROSS SECTION.
 2. REFER TO DRAWING 2A-C6-110 AND 111 FOR TYPICAL TRENCH DETAILS.

COORDINATE LIST		
WG27		
Node	YLo	XLo
W87	-42 892.033	+2 635 577.241
W88	-43 965.584	+2 630 809.232

LEGEND

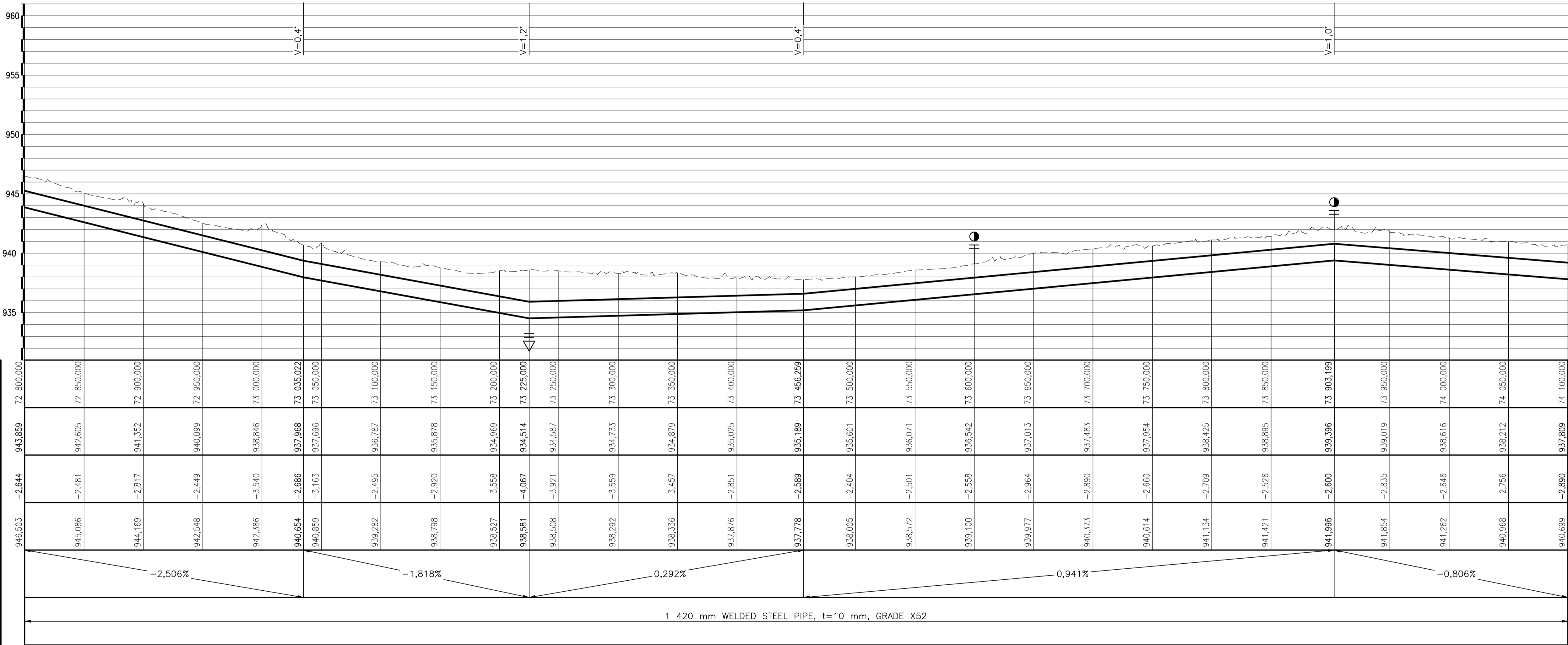
- PERMANENT SERVITUDE
- TEMPORARY SERVITUDE
- PIPELINE
- AIR VALVE
- SCOUR VALVE
- ACCESS TO PIPELINE
- ISOLATING VALVE
- FLOW METER
- NON-RETURN VALVE
- OFF-TAKE
- BENCHMARK
- FARM BOUNDARY
- CADASTRAL BOUNDARY
- EXISTING SERVITUDE
- EXISTING FENCES
- POWERLINES



PLAN
SCALE 1:2000

Datum : 931 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

LIST OF DRAWINGS	
2	PIPELINE DATA SHEET
1	PIPELINE DATA SHEET
SHEET	DESCRIPTION

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	

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

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

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

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

DESIGN: P. VAN HEERDEN
DRAWN: A. STEENBERG

EXTERNAL APPROVAL: DATE:

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

GRAVITY MAIN
PLAN AND LONGITUDINAL SECTION
CH72 800 TO CH74 100

PROVINCE: LIMPOPO
DISTRICT: THABAZIMBI/LEPHALE
LOCALITY No.: XXXXXX
TENDER/ CONTRACT No.: XXXXXXXXXXXX
CALCULATION FILE: XXXXXXXXXXXXXXXXXXXX

KEYCODES: SHEET 57 of 78
REG. No. OTHER NUMBER 2H-C4-058
REV. T1

