

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	
W71	-41 772.141	+2 661	517.447
W72	-40 040.063	+2 651	363.509

LEGEND

PERMANENT SERVITUDE

TEMPORARY SERVITUDE

PIPELINE

AIR VALVE

SCOUR VALVE

ACCESS TO PIPELINE

ISOLATING VALVE

FLOW METER

NON-RETURN VALVE

OFF-TAKE

BENCHMARK

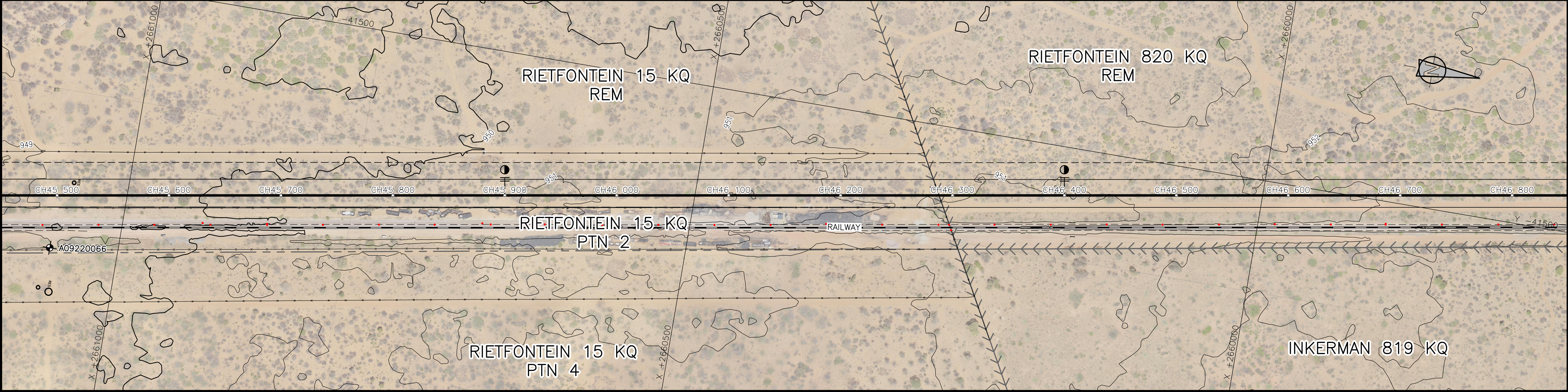
FARM BOUNDARY

CADASTRAL BOUNDARY

EXISTING SERVITUDE

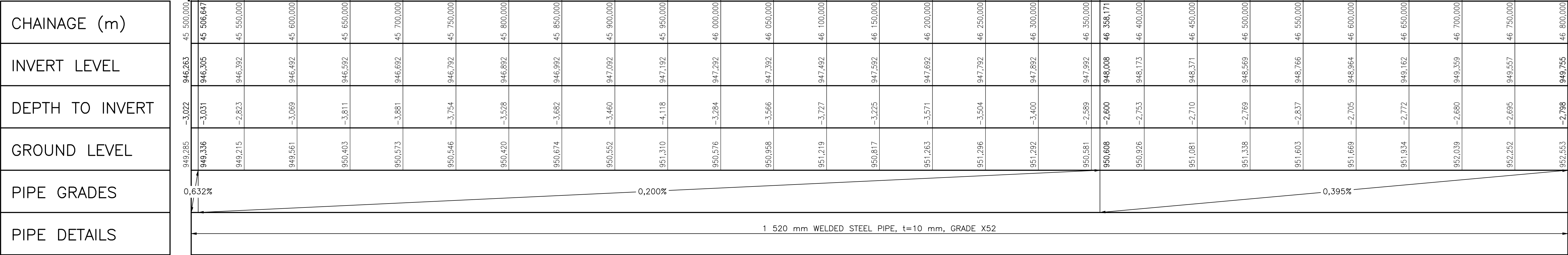
EXISTING FENCES

POWERLINES



PLAN
SCALE 1:2000

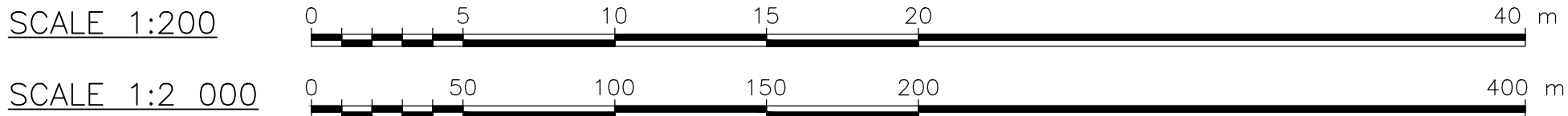
Datum : 943 m



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.	REV. No.

LIST OF DRAWINGS



CONSULTING ENGINEER

WOODMEAD NORTH OFFICE PARK
54 MAXWELL DRIVE
WOODMEAD

IMPLEMENTING AGENT

A new word for water

MOD No.

T1

DATE

07/21

REVISION

DESCRIPTION

ISSUED FOR TENDER

FOR

PvH

DWS

DEPARTMENT OF WATER AND SANITATION
REPUBLIC OF SOUTH AFRICA

HEAD OFFICE
ENGINEERING SERVICES
PRIVATE BAG X313
PRETORIA 0001

DESIGN: P. VAN HEERDEN
DRAWN: A. STEENBERG

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:

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

EXTERNAL APPROVAL: DATE:

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

GRAVITY MAIN
PLAN AND LONGITUDINAL SECTION
CH45 500 TO CH46 800

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

DISTRICT: THABAZIMBI/LEPHALALE
TENDER/ CONTRACT No.: XXXXXXXXXXXXX
SHEET 36 of 78

KEYCODES: REG. No. OTHER NUMBER 2H-C4-037
REV. T1