

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
W40	-45 671.021	+2 679 979.115
W41	-45 691.603	+2 678 711.671
W42	-45 695.459	+2 678 131.418
W43	-45 673.833	+2 677 981.797
W44	-45 470.299	+2 677 175.558

LEGEND

PERMANENT SERVITUDE

TEMPORARY SERVITUDE

PIPELINE

AIR VALVE

SCOUR VALVE

ACCESS TO PIPELINE

ISOLATING VALVE

FLOW METER

NON-RETURN VALVE

OFF-TAKE

BENCHMARK

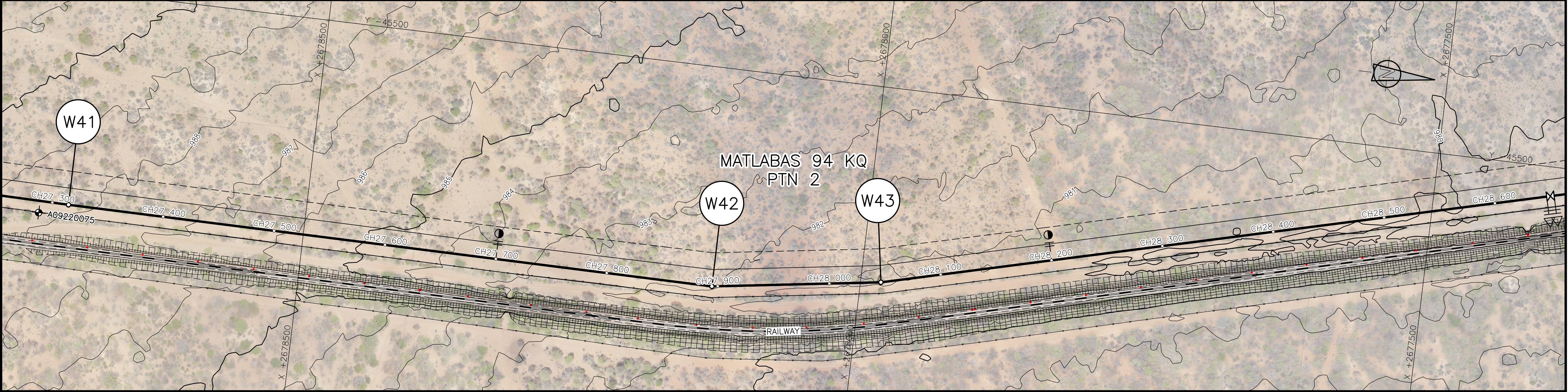
FARM BOUNDARY

CADASTRAL BOUNDARY

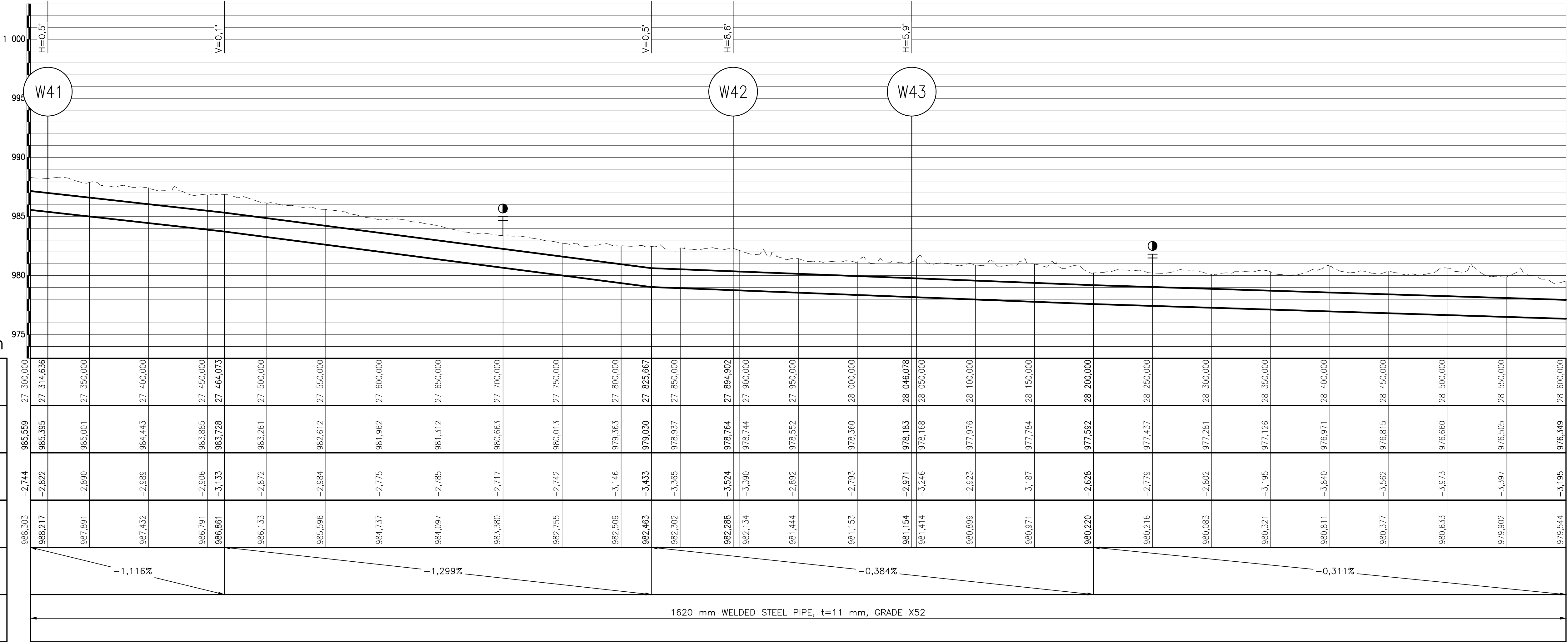
EXISTING SERVITUDE

EXISTING FENCES

POWERLINES



PLAN
SCALE 1:2000



Datum : 973 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

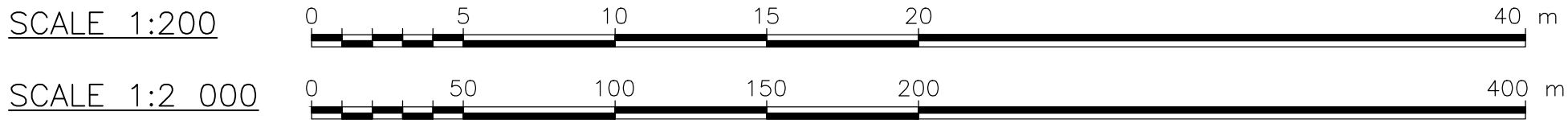
2	PIPELINE DATA SHEET	2H-C1-002	XXXXXXXXXX
1	PIPELINE DATA SHEET	2H-C1-001	XXXXXXXXXX
SHEET	DESCRIPTION	OTHER No.	REG. No.

LIST OF DRAWINGS

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

GRAVITY MAIN
PLAN AND LONGITUDINAL SECTION
CH27 300 TO CH28 600

PROVINCE: LIMPOPO	DISTRICT: THABAZIMBI/LEPHALALE	KEYCODES:	OTHER NUMBER	2H-C4-023
LOCALITY No.: XXXXXX	TENDER/ CONTRACT No. XXXXXXXXXXXX	SHEET	REG. No.	REV.
CALCULATION FILE: XXXXXXXXXXXXXXXXXXXX	22 of 78			T1



CONSULTING ENGINEER

MOD No. T1

DATE 07/21

REVISION

DESCRIPTION ISSUED FOR TENDER

FOR PVH

DWS

IMPLEMENTING AGENT

TCTA

A new word for water

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

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: