

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
W25	-45 548.013	+2 688 332.941
W26	-45 554.647	+2 687 685.323
W27	-45 530.619	+2 687 626.393
W28	-45 617.266	+2 687 414.457
W29	-45 626.388	+2 686 438.688

LEGEND

PERMANENT SERVITUDE

TEMPORARY SERVITUDE

PIPELINE

AIR VALVE

SCOUR VALVE

ACCESS TO PIPELINE

ISOLATING VALVE

FLOW METER

NON-RETURN VALVE

OFF-TAKE

BENCHMARK

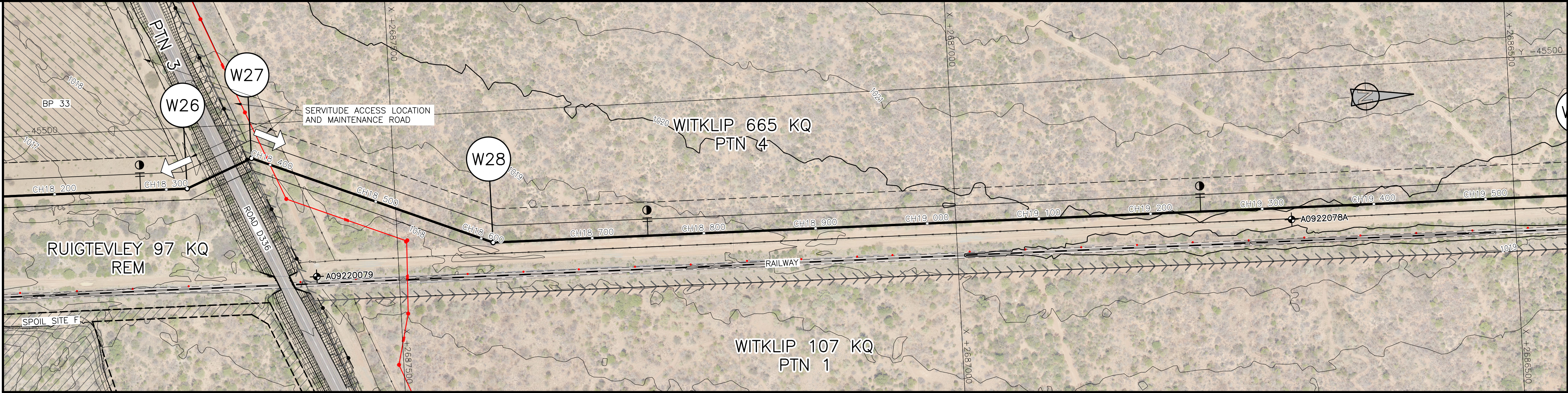
FARM BOUNDARY

CADASTRAL BOUNDARY

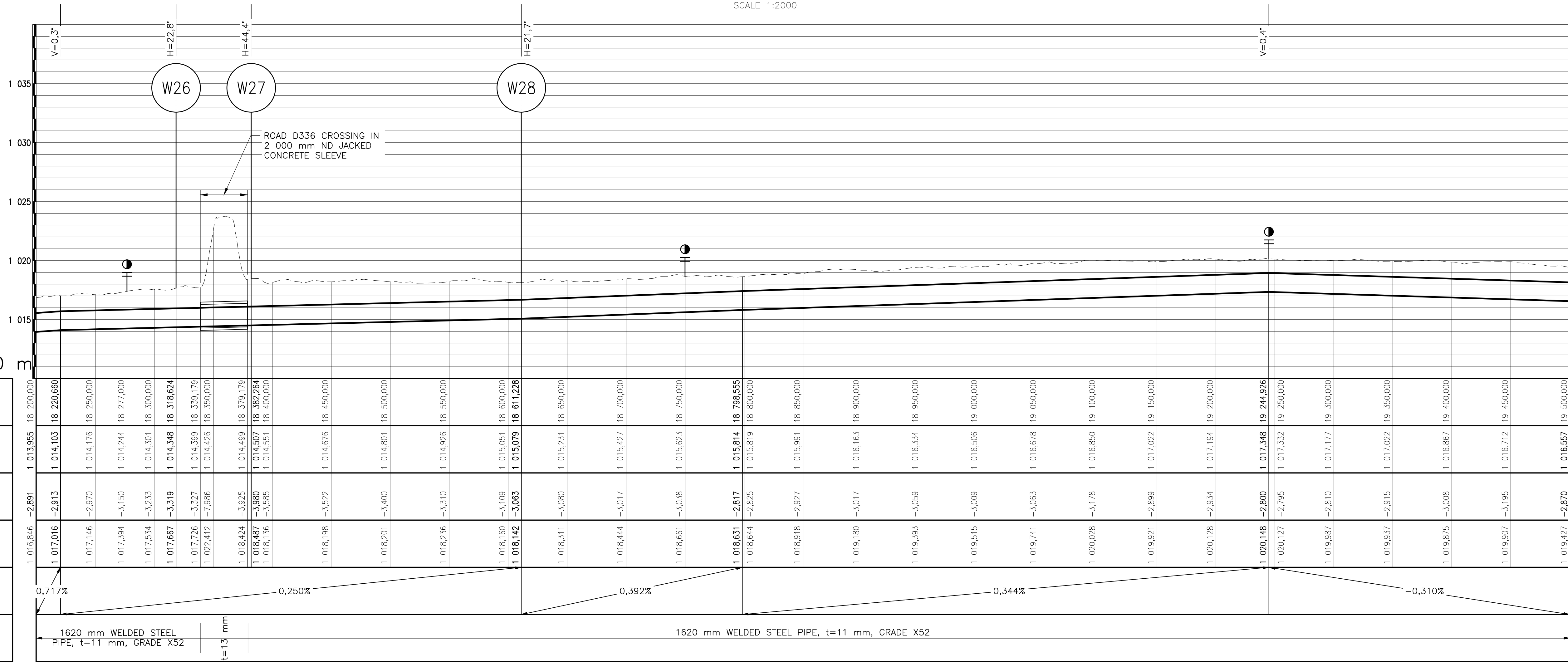
EXISTING SERVITUDE

EXISTING FENCES

POWERLINES

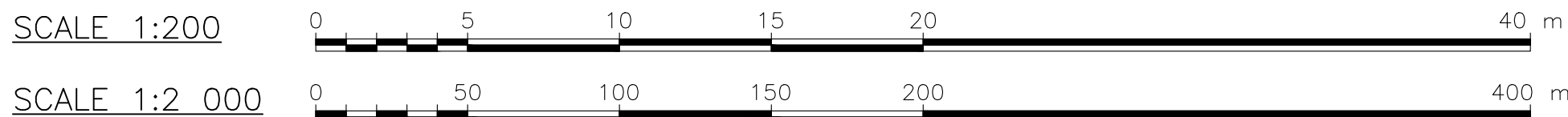


PLAN
SCALE 1:2000



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	
T2	09/23		SERVITUDE ACCESS		PdP	

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
CH18 200 TO CH19 500**

PROVINCE: LIMPOPO DISTRICT: THABAZIMBI/LEPHALALE KEYCODES: OTHER NUMBER 2H-C4-016

LOCALITY No.: XXXXXX TENDER/ CONTRACT No.: XXXXXXXXXXXX SHEET 15 of 78 REG. No. T2

CALCULATION FILE: XXXXXXXXXXXXXXXXXXXX