

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
W22	-45 584.232	+2 690 873.785
W23	-45 604.907	+2 688 632.686

LEGEND

PERMANENT SERVITUDE

TEMPORARY SERVITUDE

PIPELINE

AIR VALVE

SCOUR VALVE

ACCESS TO PIPELINE

ISOLATING VALVE

FLOW METER

NON-RETURN VALVE

OFF-TAKE

BENCHMARK

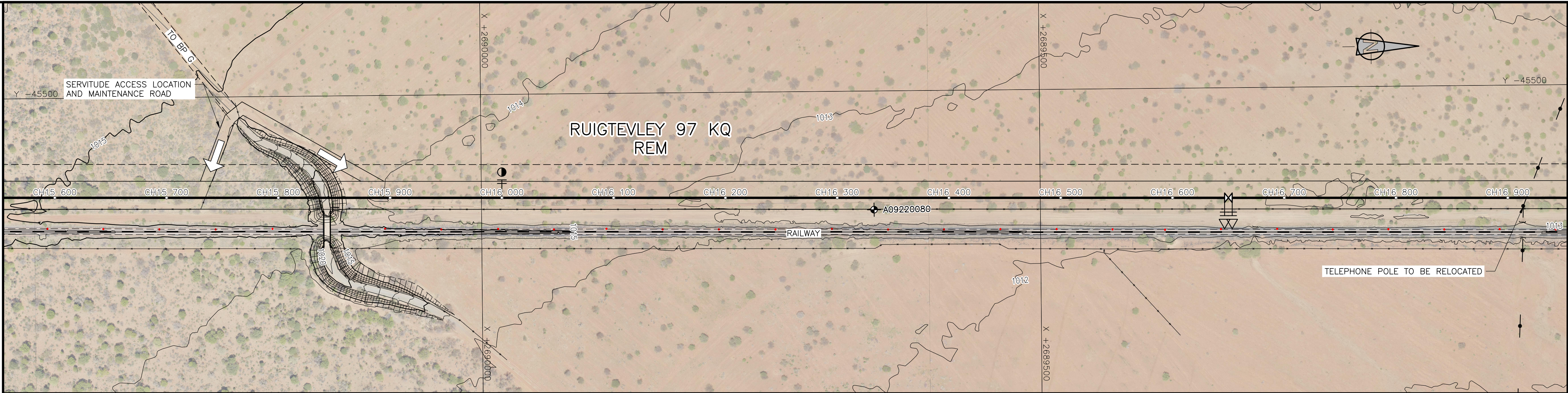
FARM BOUNDARY

CADASTRAL BOUNDARY

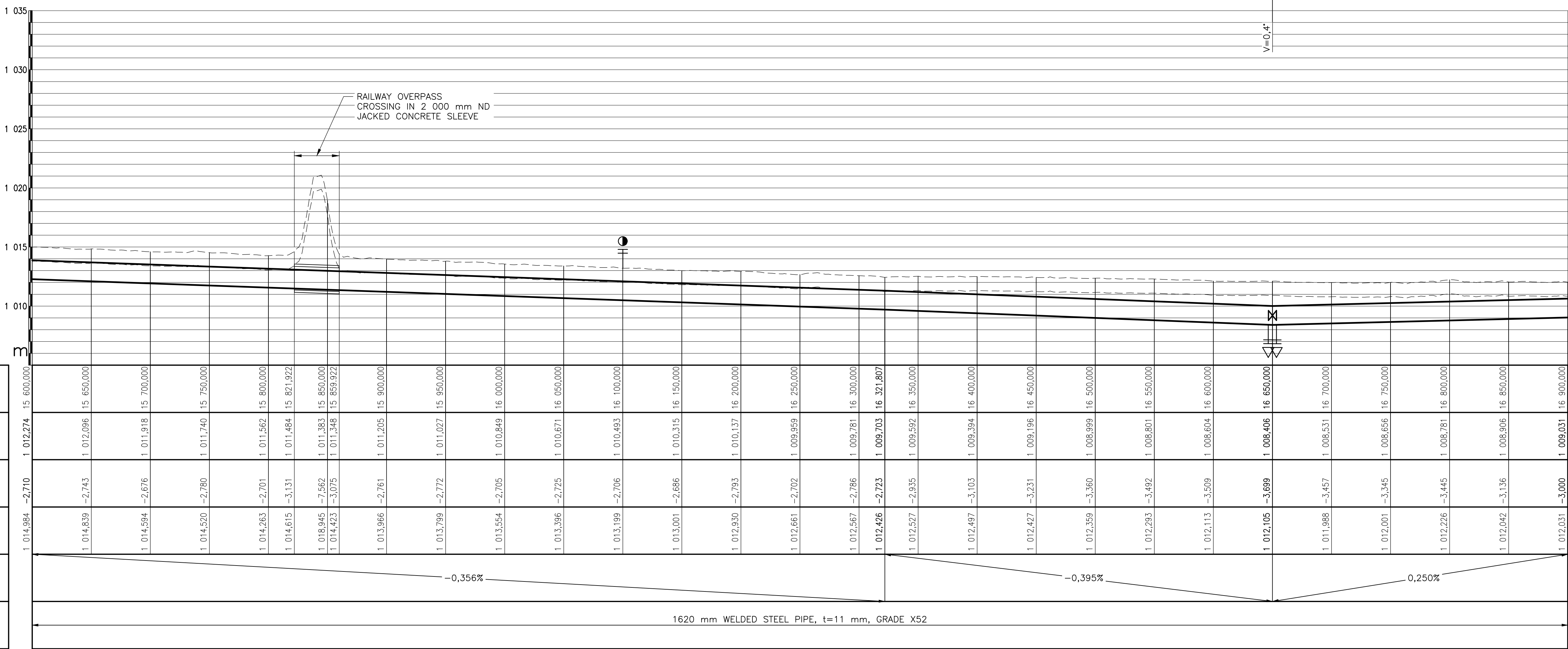
EXISTING SERVITUDE

EXISTING FENCES

POWERLINES



PLAN
SCALE 1:2000

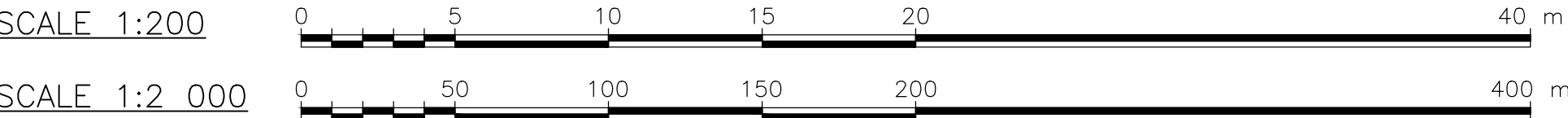


CHAINAGE (m)	
15 600,000	15 700,000
15 750,000	15 800,000
15 850,000	15 900,000
15 950,000	16 000,000
16 050,000	16 100,000
16 150,000	16 200,000
16 250,000	16 300,000
16 350,000	16 400,000
16 450,000	16 500,000
16 550,000	16 600,000
16 650,000	16 700,000
16 750,000	16 800,000
16 850,000	16 900,000

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	

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: 10/08/2021

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

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

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
CH15 600 TO CH16 900

PROVINCE: LIMPOPO	DISTRICT: THABAZIMBI/LEPHALE	KEYCODES:	OTHER NUMBER 2H-C4-014
LOCALITY No.: XXXXXX	TENDER/ CONTRACT No. XXXXXXXXXXXX	SHEET 13 of 78	REV. T1
CALCULATION FILE: XXXXXXXXXXXXXXXXXXXX			