

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
W49	-44 927.479	+2 675 057.919
W50	-44 755.281	+2 674 375.004
W51	-44 582.106	+2 673 718.655
W52	-44 454.418	+2 673 223.807

LEGEND

PERMANENT SERVITUDE

TEMPORARY SERVITUDE

PIPELINE

AIR VALVE

SCOUR VALVE

ACCESS TO PIPELINE

ISOLATING VALVE

FLOW METER

NON-RETURN VALVE

OFF-TAKE

BENCHMARK

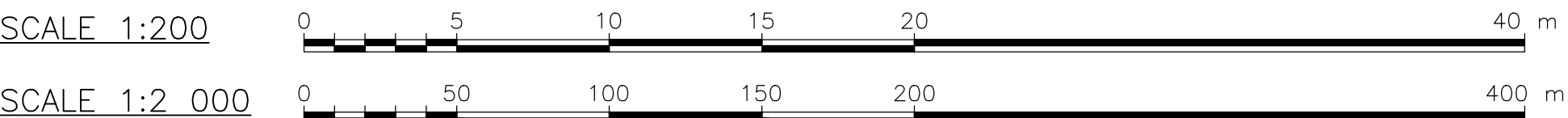
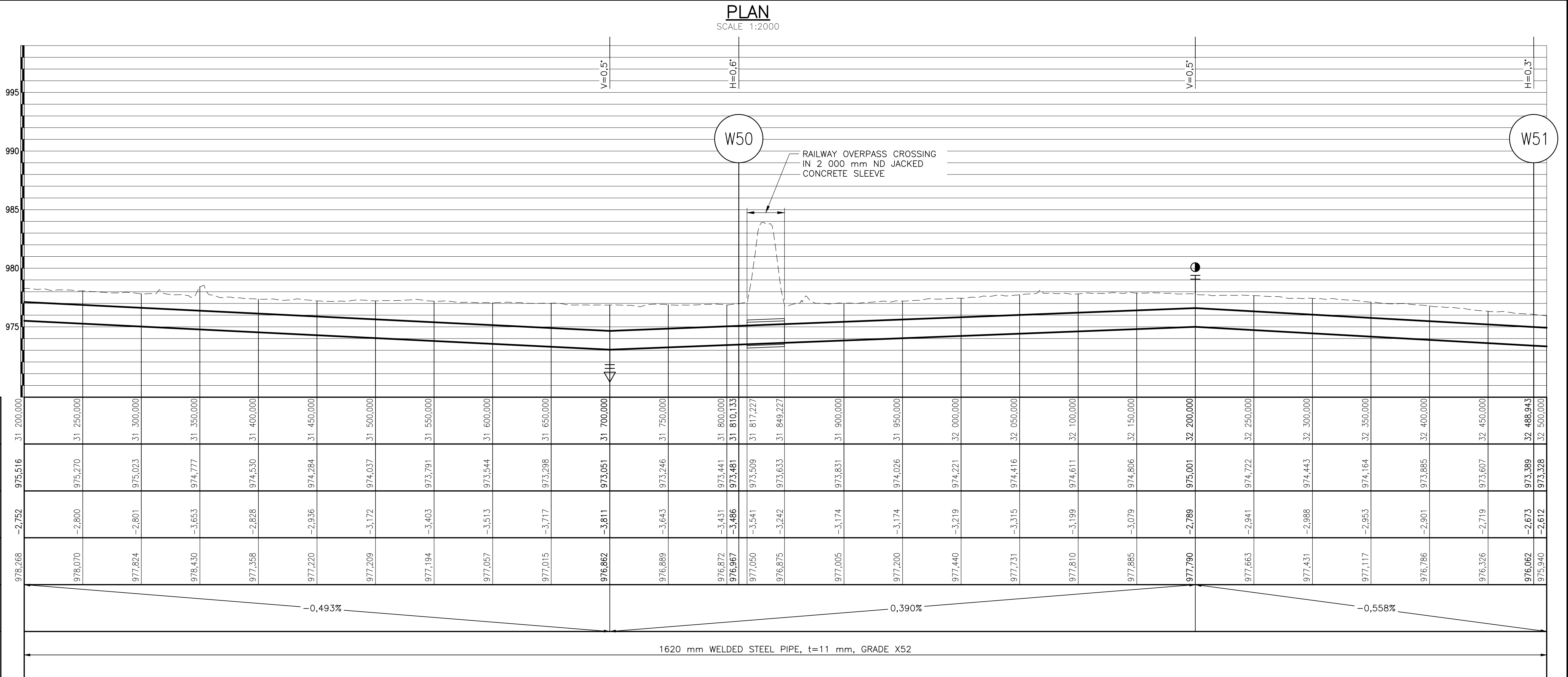
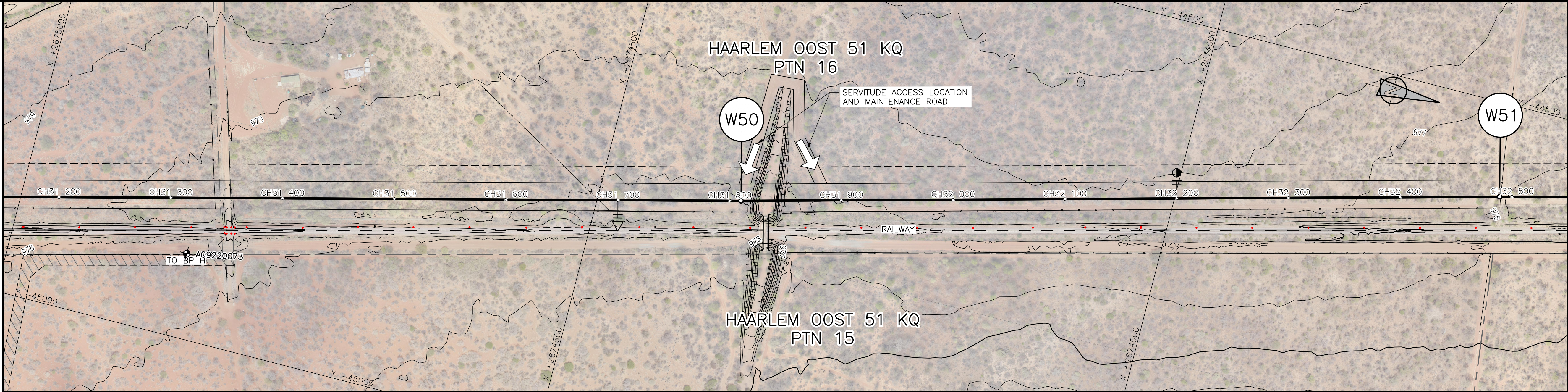
FARM BOUNDARY

CADASTRAL BOUNDARY

EXISTING SERVITUDE

EXISTING FENCES

POWERLINES



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:

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

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

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
CH31 200 TO CH32 500**

PROVINCE: LIMPOPO DISTRICT: THABAZIMBI/LEPHALELE KEYCODES: OTHER NUMBER 2H-C4-026

LOCALITY No.: XXXXXX TENDER/ CONTRACT No.: XXXXXXXXXXXX SHEET 25 of 78 REV. T1

CALCULATION FILE: XXXXXXXXXXXXXXXXXXXX