

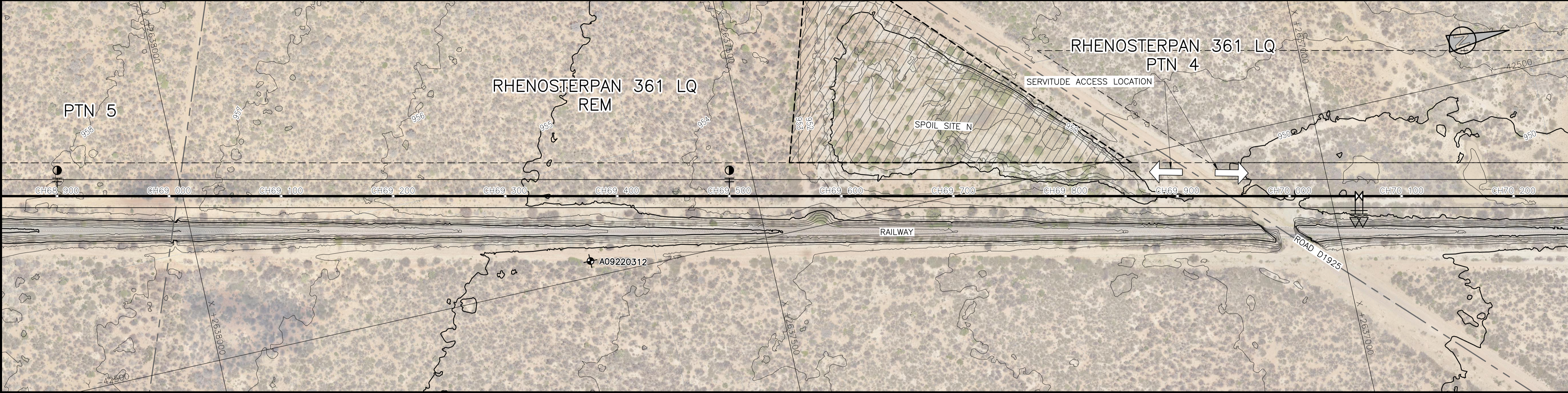
NOTES:

1. REFER TO DRAWING 2F-C6-001 FOR SERVITUDE CROSS SECTION.

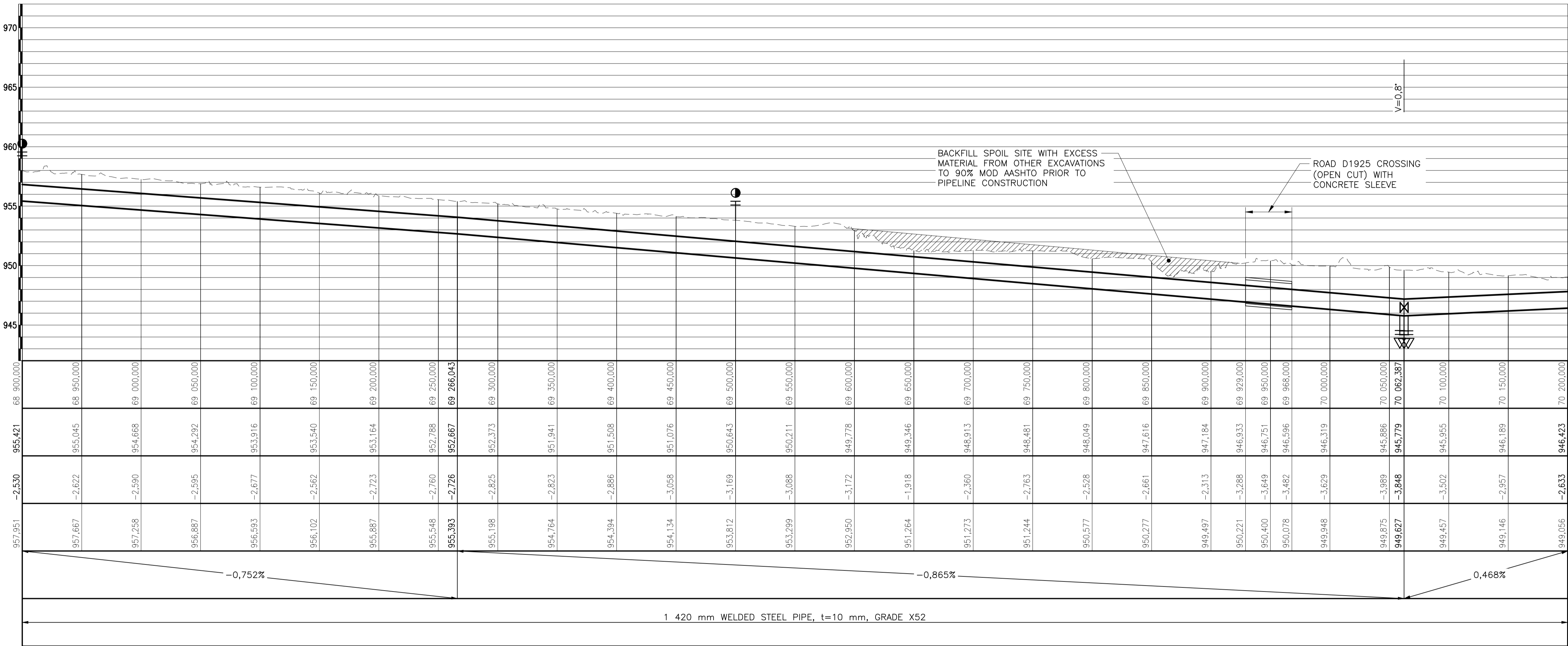
2. REFER TO DRAWING 2A-C6-110 AND 111 FOR TYPICAL TRENCH DETAILS.

COORDINATE LIST			
WG27			
Node	YLo	XLo	
W86	-41 499.399	+2 641 801.360	
W87	-42 892.033	+2 635 577.241	

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

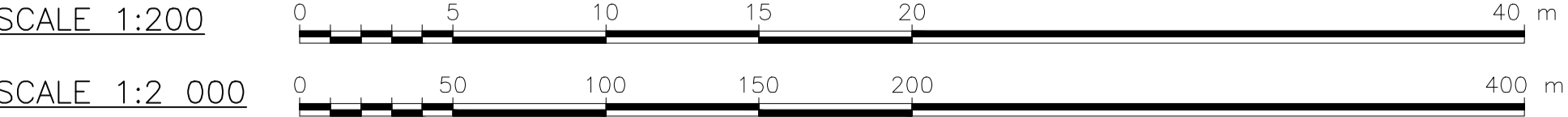


PLAN  
SCALE 1:2000



LONGITUDINAL SECTION  
SCALE HORIZONTAL 1:2 000  
SCALE VERTICAL 1:200

LIST OF DRAWINGS	
2	PIPELINE DATA SHEET
1	PIPELINE DATA SHEET
SHEET	DESCRIPTION
OTHER No.	REG. No.



CONSULTING ENGINEER

**GBN**  
WOODMEAD NORTH OFFICE PARK  
54 MAXWELL DRIVE  
WOODMEAD

IMPLEMENTING AGENT

**TCTA**  
A new word for water

REVISION		FOR	DWS
MOD No.	DATE	DESCRIPTION	
T1	07/21	ISSUED FOR TENDER	PvH
T2	01/22	REVISED AT ROAD CROSSING	PvH

DEPARTMENT OF WATER AND SANITATION  
REPUBLIC OF SOUTH AFRICA

HEAD OFFICE  
ENGINEERING SERVICES  
PRIVATE BAG X313  
PRETORIA 0001

SEDIENG 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: 26/01/2022

P. VAN HEERDEN  
Pr. Eng: 920029  
CHIEF ENGINEER / APP (Pr. Eng): 26/01/2022  
DATE: 26/01/2022

DESIGN: P. VAN HEERDEN  
DRAWN: A. STEENBERG

EXTERNAL APPROVAL: DATE: DATE:

DIRECTOR (Pr. Eng): DATE: DATE:

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

GRAVITY MAIN  
PLAN AND LONGITUDINAL SECTION  
CH68 900 TO CH70 200

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

DISTRICT: THABAZIMBI/LEPHALE  
TENDER/ CONTRACT No: XXXXXXXXXXXX

KEYCODES: SHEET 54 of 78  
REG. No. 2H-C4-055  
REV. T2