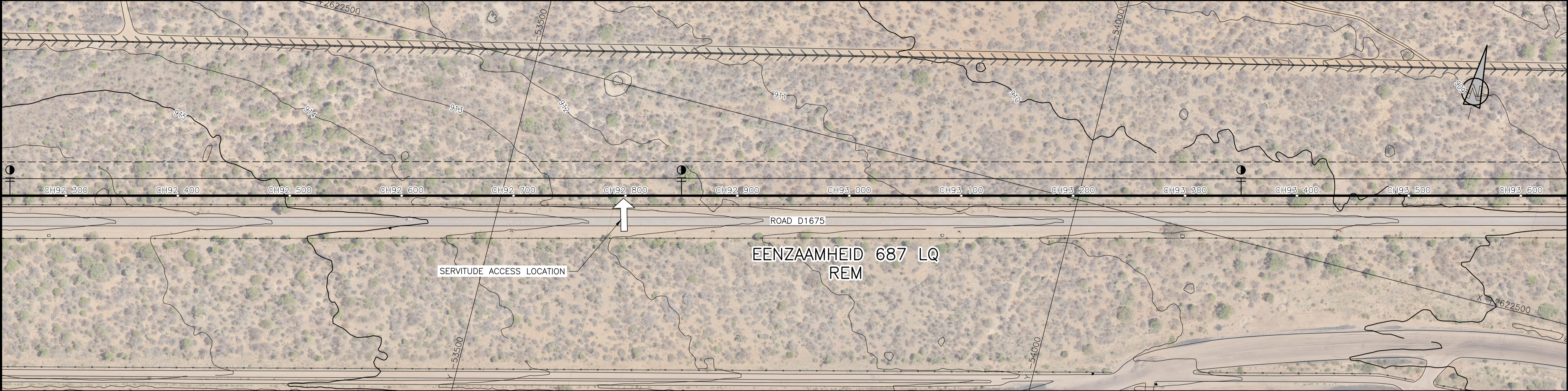


- NOTES:
1. REFER TO DRAWING 2F-C6-001 FOR SERVITUDE CROSS SECTION.
 2. REFER TO DRAWING 2A-C6-110 AND 111 FOR TYPICAL TRENCH DETAILS.

COORDINATE LIST		
WG27		
Node	YLo	XLo
W102	-52 137.261	+2 622 971.919
W103	-54 685.122	+2 622 321.333

LEGEND

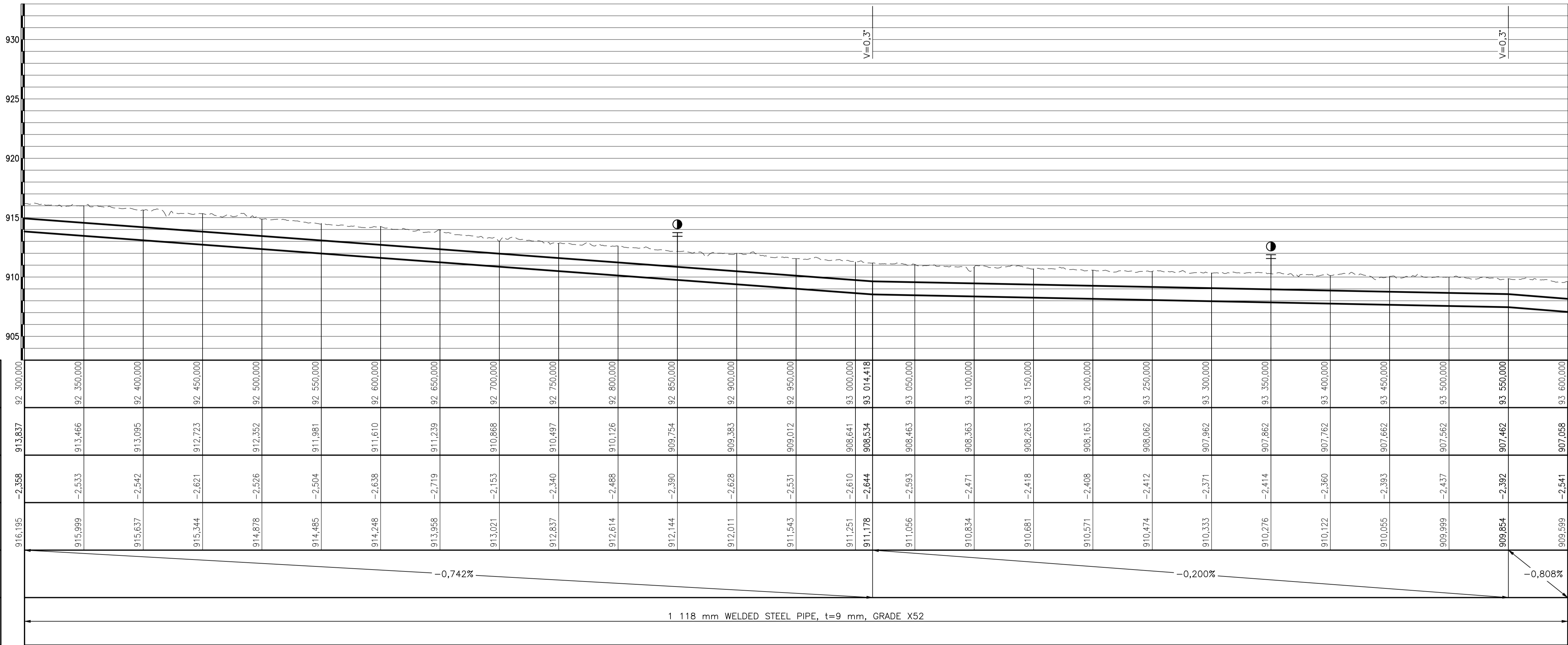
- PERMANENT SERVITUDE
- TEMPORARY SERVITUDE
- PIPELINE
- AIR VALVE
- SCOUR VALVE
- ACCESS TO PIPELINE
- ISOLATING VALVE
- FLOW METER
- NON-RETURN VALVE
- OFF-TAKE
- BENCHMARK
- FARM BOUNDARY
- CADASTRAL BOUNDARY
- EXISTING SERVITUDE
- EXISTING FENCES
- POWERLINES



PLAN
SCALE 1:2000

Datum : 903 m

CHAINAGE (m)
INVERT LEVEL
DEPTH TO INVERT
GROUND LEVEL
PIPE GRADES
PIPE DETAILS

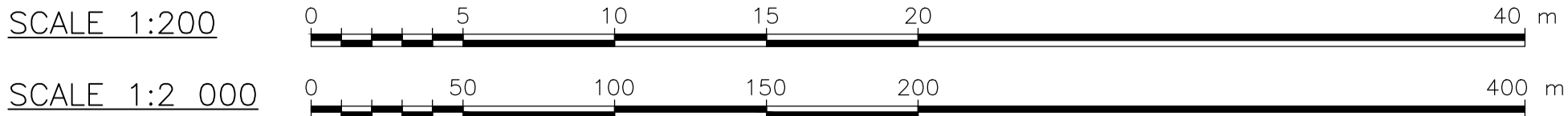


LONGITUDINAL SECTION

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



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
CH92 300 TO CH93 600

PROVINCE: LIMPOPO	DISTRICT: THABAZIMBI/LEPHALALE	KEYCODES:	OTHER NUMBER 2H-C4-073
LOCALITY No.: XXXXXX	TENDER/ CONTRACT No. XXXXXXXXXXXXX	SHEET 72 of 78	REV. T1
CALCULATION FILE: XXXXXXXXXXXXXXXXXXXX			