

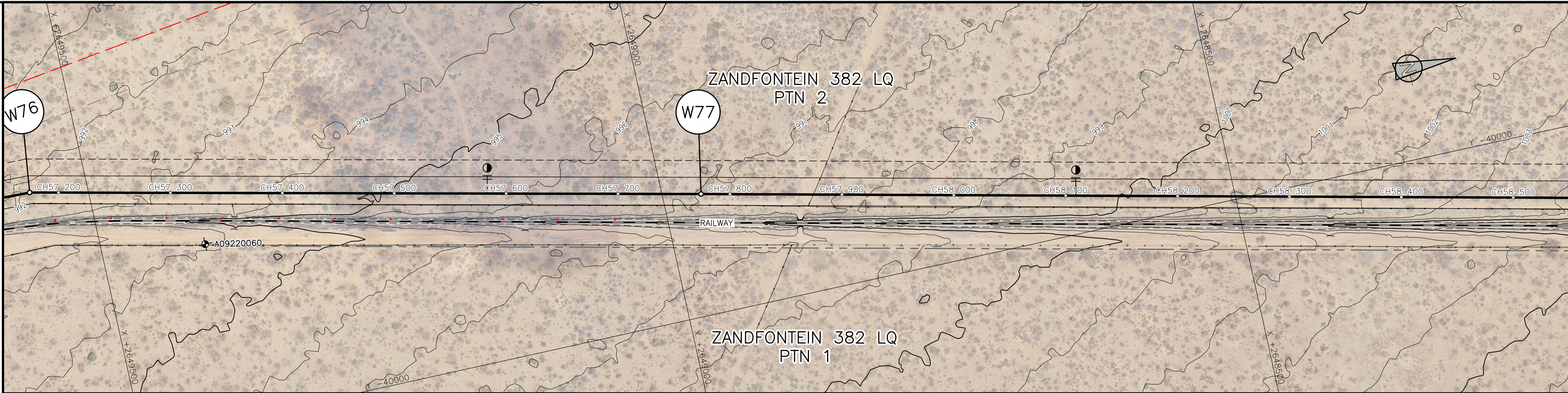
NOTES:

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

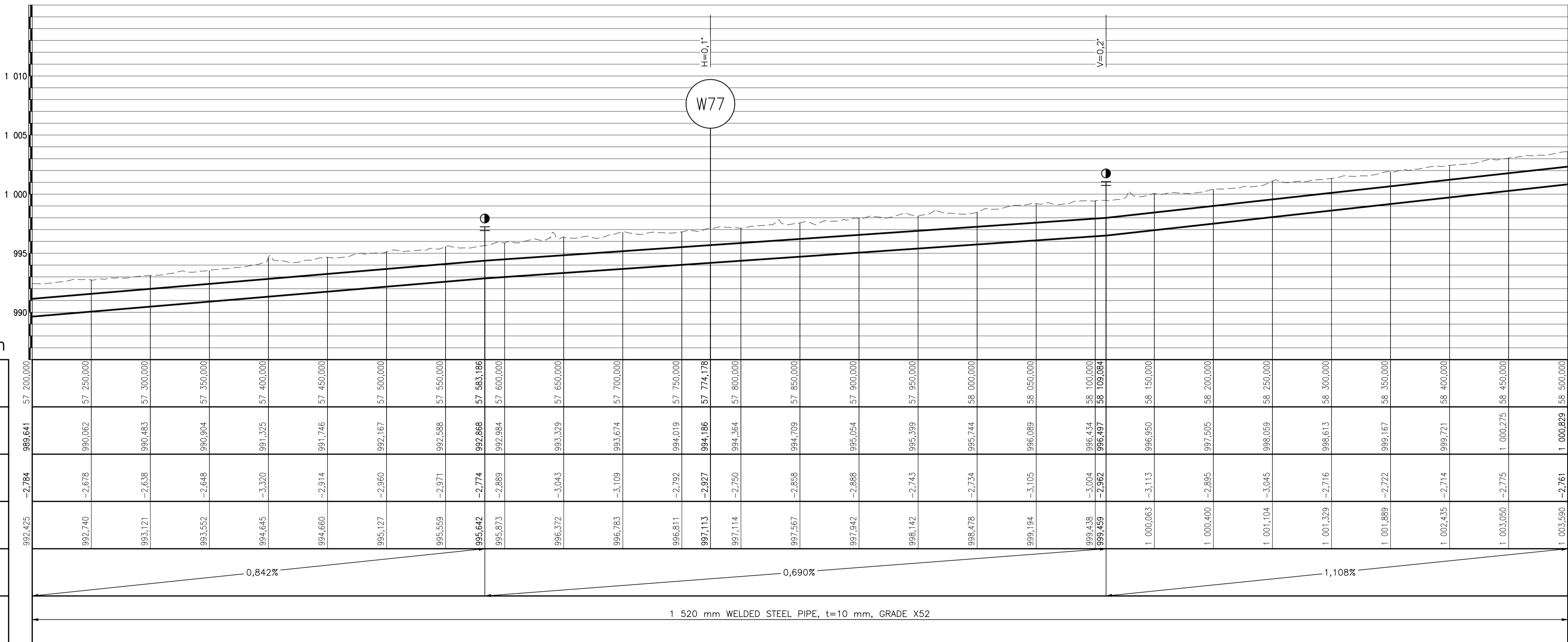
2. REFER TO DRAWING 2A-C6-110 AND 111 FOR TYPICAL TRENCH DETAILS.

| COORDINATE LIST |             |                |
|-----------------|-------------|----------------|
| WG27            |             |                |
| Node            | YLo         | XLo            |
| W76             | -39 761.543 | +2 649 551.378 |
| W77             | -39 892.307 | +2 648 965.816 |
| W78             | -40 156.235 | +2 647 795.092 |

| 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 : 986 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

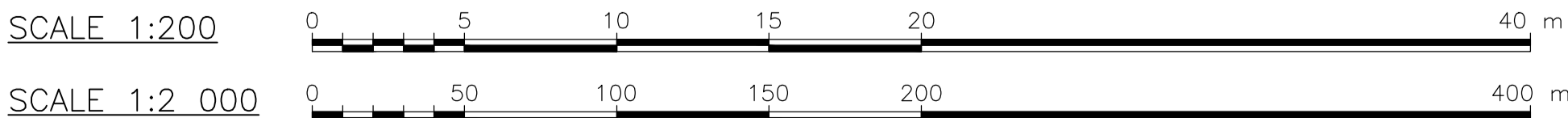
|       |                     |           |            |
|-------|---------------------|-----------|------------|
| 2     | PIPELINE DATA SHEET | 2H-C1-002 | XXXXXXXXXX |
| 1     | PIPELINE DATA SHEET | 2H-C1-001 | XXXXXXXXXX |
| SHEET | DESCRIPTION         | OTHER No. | REG. No.   |

LIST OF DRAWINGS

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

GRAVITY MAIN  
PLAN AND LONGITUDINAL SECTION  
CH57 200 TO CH58 500

|   |                                   |                |                        |
|---|-----------------------------------|----------------|------------------------|
| PROVINCE: LIMPOPO                       | DISTRICT: THABAZIMBI/LEPHALE      | KEYCODES:      | OTHER NUMBER 2H-C4-046 |
| LOCALITY No.: XXXXXX                    | TENDER/CONTRACT No. XXXXXXXXXXXXX | SHEET 45 of 78 | REV. T1                |
| CALCULATION FILE: XXXXXXXXXXXXXXXXXXXXX |                                   |                |                        |



| CONSULTING ENGINEER |  |
|---------------------|--|
|                     | WOODMEAD NORTH OFFICE PARK<br>54 MAXWELL DRIVE<br>WOODMEAD |
| IMPLEMENTING AGENT  |  |
|                     | 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<br>REPUBLIC OF SOUTH AFRICA           |  |
|--|--|
| HEAD OFFICE<br>ENGINEERING SERVICES<br>PRIVATE BAG X313<br>PRETORIA 0001 | SEDI BENG BUILDING<br>185 FRANCIS BAARD STREET<br>PRETORIA<br>(012) 336-7500 |
| P. DU PLESSIS<br>Pr. Eng: 810012<br>CHECKED:                             | 10/08/2021<br>DATE: P. VAN HEERDEN   |
| P. VAN HEERDEN<br>Pr. Eng: 920029<br>ENGINEER:                           | 10/08/2021<br>DATE: A. STEENBERG   |
| P. VAN HEERDEN<br>Pr. Eng: 920029  | 10/08/2021<br>DATE: EXTERNAL APPROVAL:                                       |
| CHIEF ENGINEER / APP (Pr. Eng):  | DIRECTOR (Pr. Eng):  |