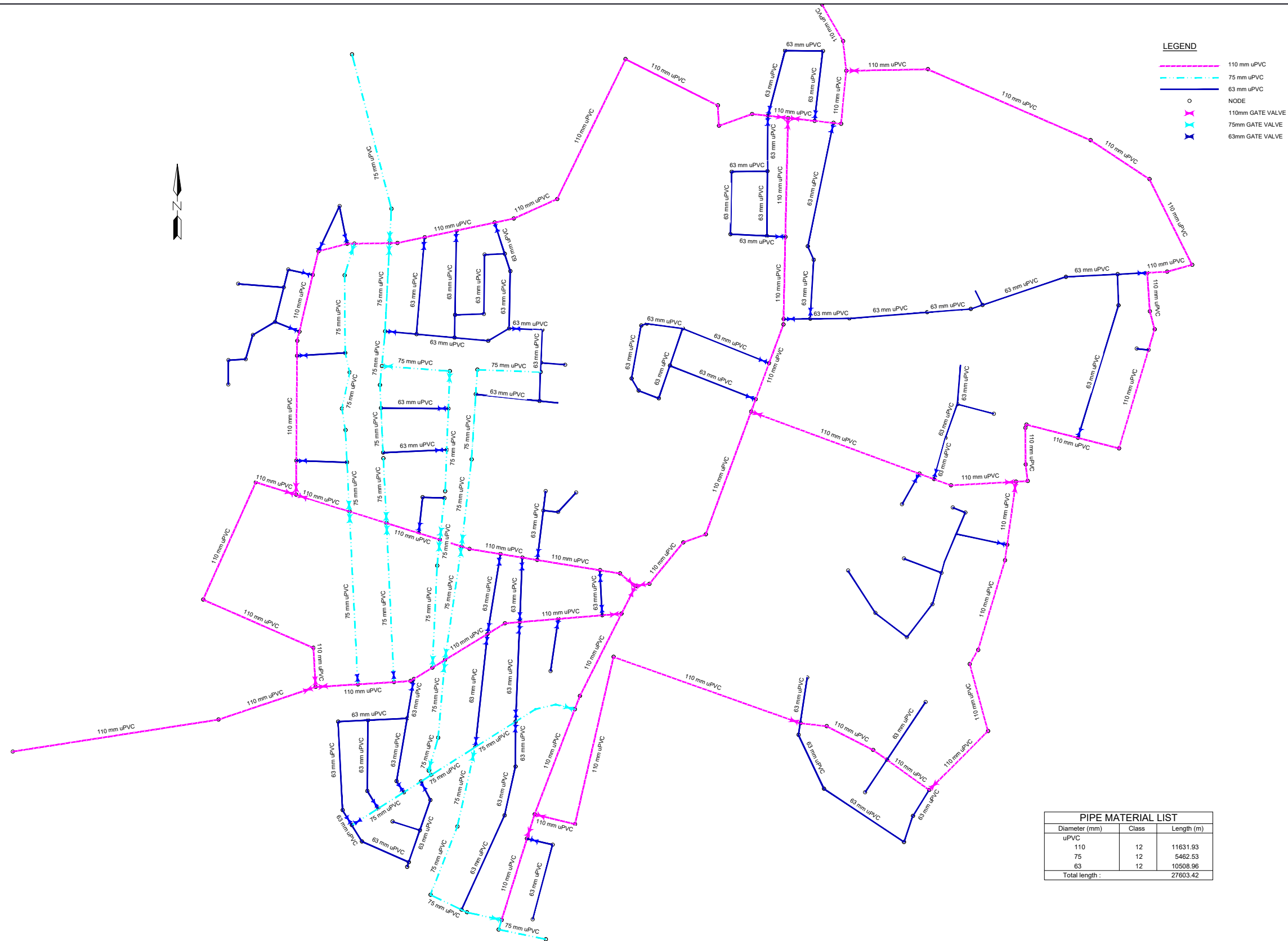




| PIPE MATERIAL LIST |       |            |
|--------------------|-------|------------|
| Diameter (mm)      | Class | Length (m) |
| uPVC               |       |            |
| 110                | 12    | 11631.93   |
| 75                 | 12    | 5462.53    |
| 63                 | 12    | 10508.96   |
| Total length :     |       | 27603.42   |

| VERSION/AMENDMENTS |      |             |               |
|--------------------|------|-------------|---------------|
| No.                | DATE | DESCRIPTION | AUTHORISED BY |
|                    |      |             |               |
|                    |      |             |               |
|                    |      |             |               |
|                    |      |             |               |
|                    |      |             |               |
|                    |      |             |               |
|                    |      |             |               |
|                    |      |             |               |
|                    |      |             |               |

CLIENT:

 **KHAI MA LOCAL MUNICIPALITY**  
 PO BOX 108  
 PROFADDER  
 8890  
 Tel: 054 933 1000  
 Fax: 054 933 0252

|             |
|-------------|
| CONSULTANT: |
|-------------|

PROJECT NAME:

**CONSTRUCTION OF BULK WATER INFRASTRUCTURE, RETICULATION NETWORK & PRE-PAID WATER METERS IN THE KHAI MA LOCAL MUNICIPALITY - PELLA**

DRAWING TITLE:

**WATER LAYOUT**

0 50 100  
100mm ON ORIGINAL DRAWING

SCALE ON ORIGINAL DRAWING: AS SHOWN LO-SYSTEM: WGS 84

APPROVED:

CLIENT OR ASSIGNEE: \_\_\_\_\_ DATE: \_\_\_\_\_

CLIENT DRAWING No.: \_\_\_\_\_ CLIENT REF No.: \_\_\_\_\_

|                               |          |              |
|-------------------------------|----------|--------------|
| SURVEYED                      | DESIGNED | P.GUMEDZE    |
| DRAWN                         | CHECKED  | M. MALUNGANA |
| DATE: NOVEMBER 2019           |          |              |
| ENGINEER: _____ DATE: _____   |          |              |
| DRAWING No.: 0000-CIV-LAY-002 |          | VERSION:     |

DWG NO.