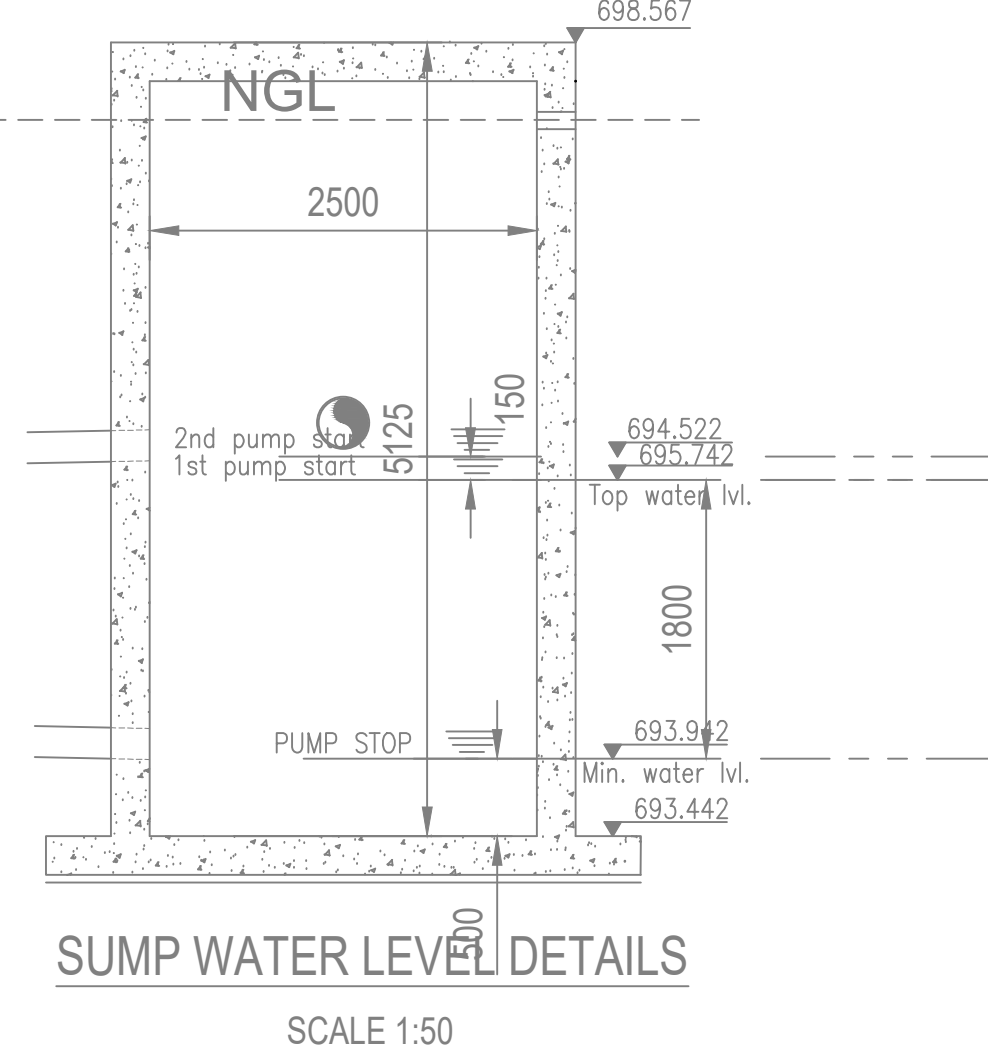
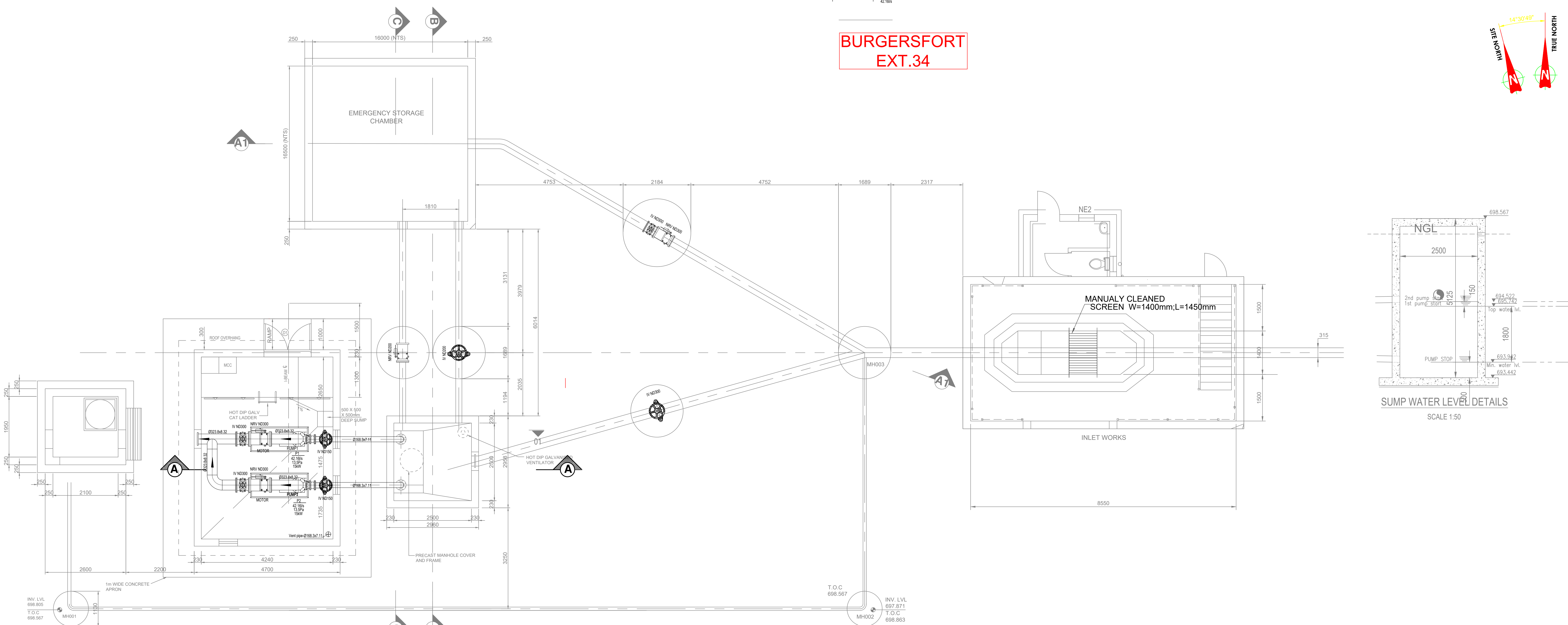
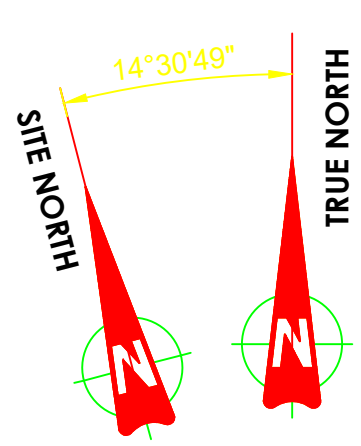
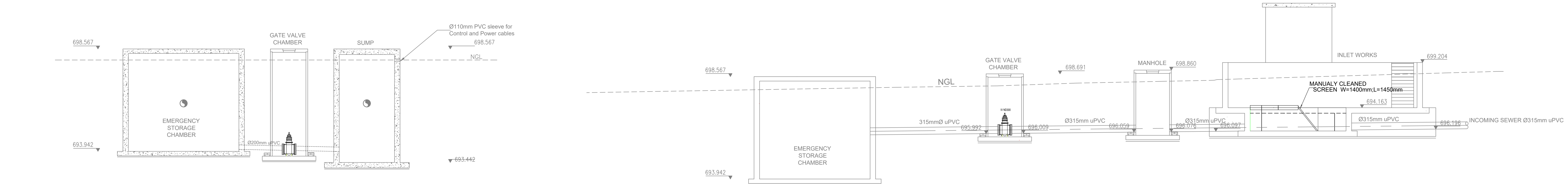


BURGERSFORT  
EXT.34



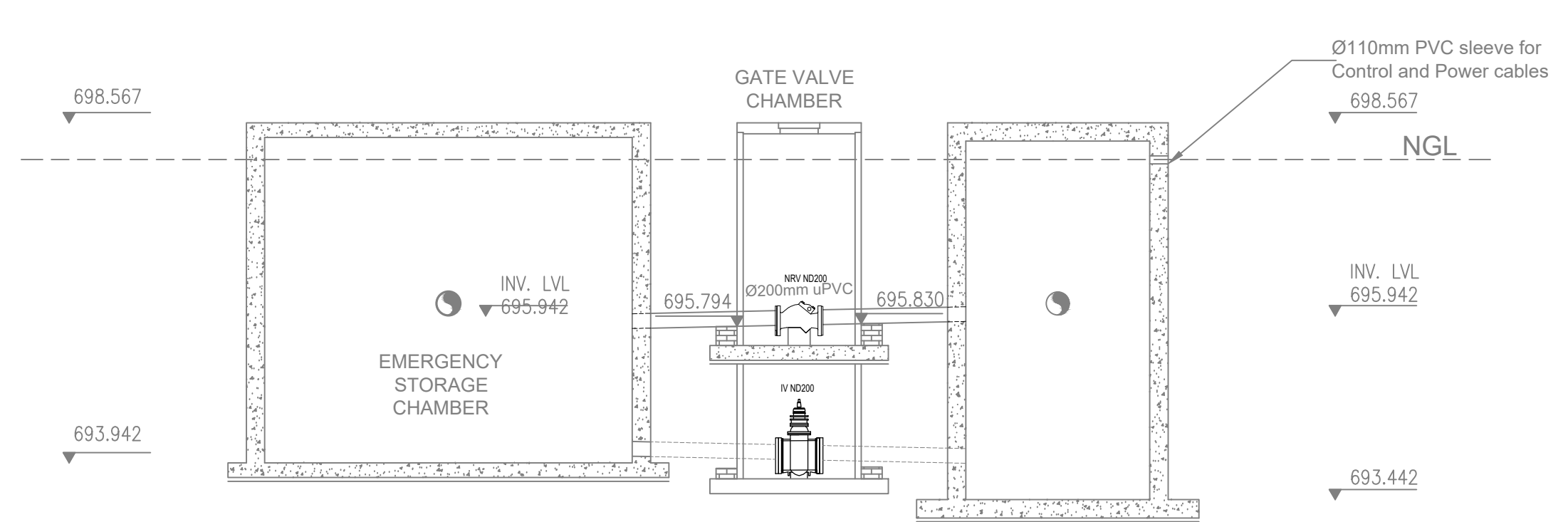
LAYOUT OF PUMP STATION BUILDING SUMP AND INLET WORKS  
SCALE 1:50

LOCALITY PLAN  
SCALE 1:750

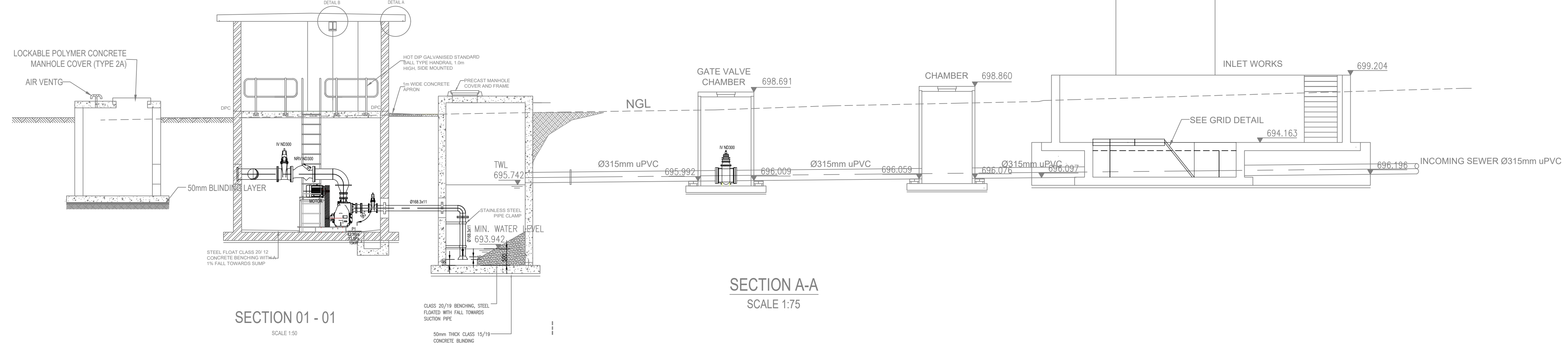


SECTION B-B  
SCALE 1:75

SECTION A1-A1  
SCALE 1:75



SECTION C-C  
SCALE 1:75



SECTION 01-01  
SCALE 1:50

NOTES AND SPECIFICATIONS

**GENERAL ENGINEERING NOTES**

- ALL MATERIAL AND WORKMANSHIP MUST COMPLY WITH THE REQUIREMENTS OF THE LATEST RELEVANT SABS REQUIREMENTS.
- ALL DIMENSIONS ARE IN MILLIMETRES. (UNLESS OTHERWISE SPECIFIED)
- DO NOT SCALE FROM THESE DRAWINGS.
- ALL DIMENSIONS MUST BE CHECK AND APPROVED ON SITE.
- THE CONSTRUCTION TO BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATION FOR MUNICIPAL CIVIL ENGINEERING WORKS, THIRD EDITION 2005 AND THE STANDARD CTWW DETAIL DRAWINGS.
- THESE DRAWINGS MUST BE READ IN CONJUNCTION WITH THE STANDARD DRAWINGS (IF APPLICABLE).
- THESE DRAWINGS MUST BE READ IN CONJUNCTION WITH THE STANDARD SPECIFICATIONS FOR MUNICIPAL CIVIL ENGINEERING WORKS, SERIES 4.
- THE SIGNATURE OR INITIALS ON THIS DRAWING, OF ANY MANAGER OF WATER AND SANITATION AND INFRASTRUCTURE DEVELOPMENT DEPARTMENT, IN NO WAY REMOVES ANY RESPONSIBILITY WHATSOEVER FROM THE CONSULTANT.
- THE CONSULTANT REMAINS RESPONSIBLE TO ENSURE THAT ALL THE GUIDELINES, STANDARD DRAWINGS, STANDARDS AND SPECIFICATIONS OF WATER AND SANITATION AND INFRASTRUCTURE DEVELOPMENT DEPARTMENT HAVE BEEN MET AND COMPLIED WITH.
- FINAL POSITION OF SERVICES TO BE DETERMINED ON SITE.

**LEGEND**

**GENERAL SERVICE NOTES**

- ALL WORKS TO BE EXECUTED STRICTLY IN ACCORDANCE WITH THE HEALTH AND SAFETY ACT, ACT 85 OF 1993 AS AMENDED.
- THE CONSTRUCTION REGULATIONS SHALL BE ADHERED TO IN THE EXECUTION AND PLANNING OF WORKS.
- WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH APPROVED SHOP DRAWINGS.
- SHOP DRAWINGS SHALL BE ISSUED FOR APPROVAL A MINIMUM OF 14 DAYS PRIOR TO CONSTRUCTION COMMENCEMENT. SUCH SHOP DRAWINGS SHALL BE COMPILED WITH ASSISTANCE OF THE MAIN CONTRACTOR AND VARIOUS TRADES AS REQUIRED TO ENSURE CO-ORDINATION PROVISIONS ARE MADE. THE PROVISION OF SIGNAGE AND INSTALLATION OF EXPOSED SERVICES SHALL BE IN ACCORDANCE WITH ARCHITECTS DRAWINGS.
- THE DRAWING IS TO BE READ AND WORKS ARE TO BE EXECUTED IN ACCORDANCE WITH THE RELEVANT PROJECT SPECIFICATIONS, ENGINEERING GUIDES AND GOOD ENGINEERING PRACTICE.
- RINGS SUPPORTS SHALL BE PROVIDED AT ALL CHANGES IN PIPING DIRECTION AND AT THE MAXIMUM SPACING AS INDICATED IN THE PIPING SUPPORT TABLE BELOW.
- ALL DISCREPANCIES BETWEEN THIS DRAWING AND ACTUAL SITE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE RESPONSIBLE ENGINEER.
- BUILDER TO PROVIDE OPENINGS FOR SLAB PENETRATIONS AND OTHER BUILDERS BUILDING PENETRATIONS.

**IF IN DOUBT ASK**

**REVISION INFORMATION**

| No. | DATE       | DESCRIPTION              | BY  |
|-----|------------|--------------------------|-----|
| A1  | 2023-03-28 | ISSUED FOR DETAIL DESIGN | M.V |
| A2  | 2023-05-04 | ISSUED FOR DETAIL DESIGN | M.V |

**CLIENT**

**HDA**  
Housing Development Agency  
BLOCK 8, MILLENIUM BUILDING  
88 BRICKLARK STREET  
POLOKWANE  
LIMPOPO

**CONSULTANT**

**amce**  
AMCE  
20 SAVARIA AVE  
MIDRAND  
1685  
WEB : www.amce.co.za  
TELL : (011) 312 1559

**PROJECT DESCRIPTION**

**BURGERSFORT EXT 54, EXT 58, EXT 71 & 72**

**DISCIPLINE**

**MECHANICAL DEPARTMENT**

**DRAWING DESCRIPTION**

**BURGERSFORT EXT 54, PUMP STATION GENERAL ARRANGEMENT LAYOUT**

| DRAWN BY: | SIGNATURE AND DATE:     |
|-----------|-------------------------|
| M. MODIBA | [Signature] 06 MAY 2023 |

| REVIEWED BY:                      | SIGNATURE AND DATE:     |
|-----------------------------------|-------------------------|
| I. MOSHOKOA<br>Pr Tech. Candidate | [Signature] 06 MAY 2023 |

| APPROVED BY:                    | SIGNATURE AND DATE:     |
|---------------------------------|-------------------------|
| M. VINKOVIC<br>Pr Eng.:20090171 | [Signature] 06 MAY 2023 |

| PROJECT NO | DATE        |
|------------|-------------|
| 1121       | 06 MAY 2023 |

DRAWING NO  
NT06-22-1121-202-PS-001

| SCALE    | SHEET SIZE | REVISION |
|----------|------------|----------|
| AS SHOWN | A0         | A2       |