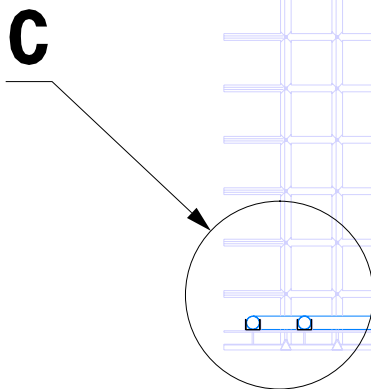
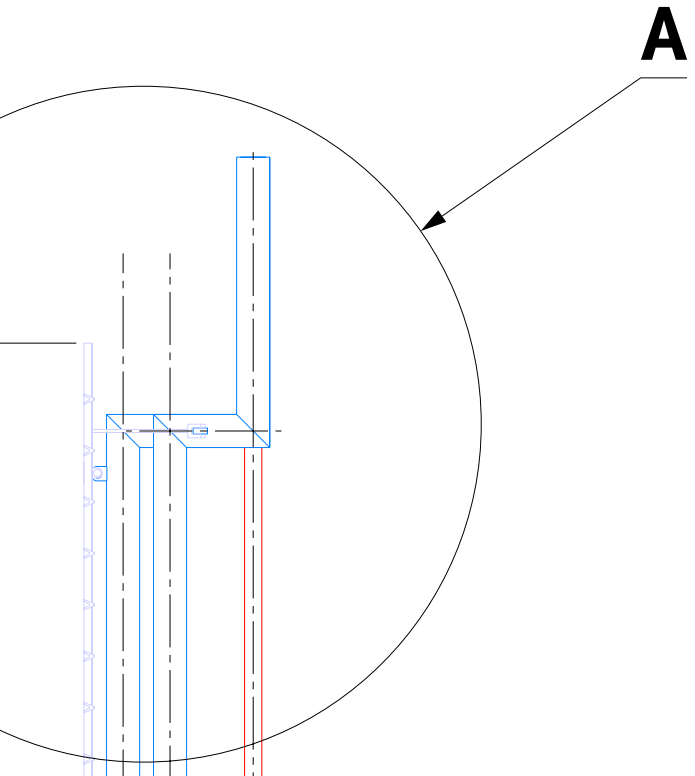


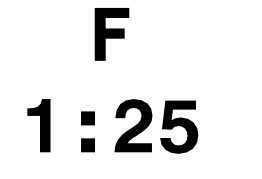
The diagram shows a cross-section of a pipe joint. On the left, a pipe with an outer diameter (OD) of 219 is shown. It is connected to a flange with an outer diameter (OD) of 114. The flange is connected to another pipe with an outer diameter (OD) of 219. The diagram includes dimension lines and arrows indicating the diameters and the connection points.



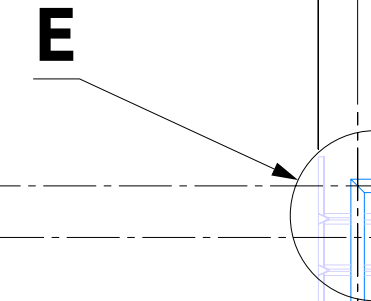
**1 : 50**



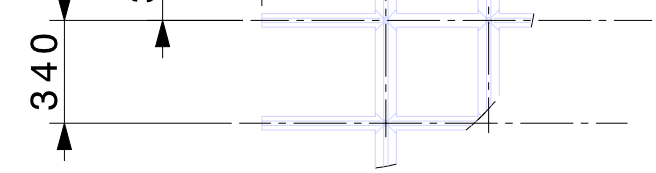
1:25



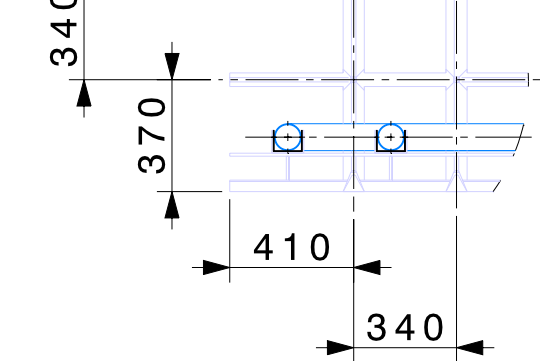
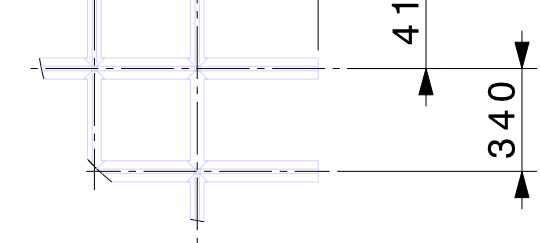
**1 : 50**



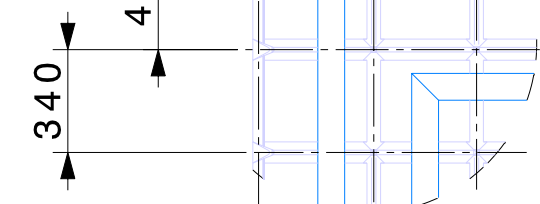
1 : 25



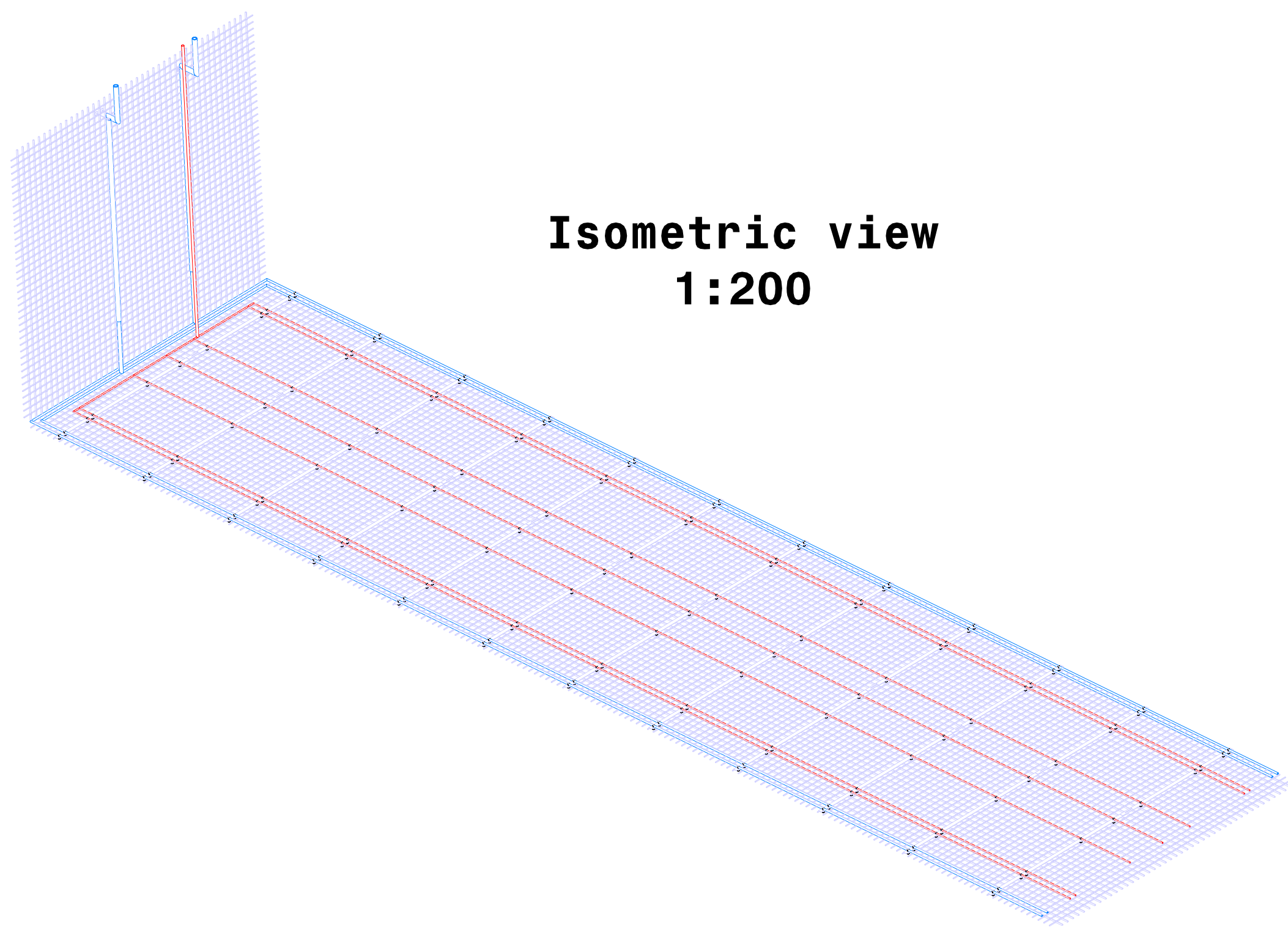
105

D  
1.05

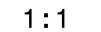


**E**  
**1-25**



**1 : 200**



# TCO

|   |            |   |                               |                                   |   |
|---|------------|---|-------------------------------|-----------------------------------|---|
| DESTINATION<br><b>LBNF-Internal Pipes-NE-Position</b>                                 |            |   | DESIGNED<br><b>A. PARCHET</b> |                                   | FORMAT<br><b>A0</b>   |
| CHECKED<br><b>RELEASED</b>  |            |   | APPROVED<br><b>DESIGNED</b>   |                                   | SCALE<br><b>1:1</b>   |
| DRAWING DEFINITION<br><b>LBNF Internal Pipes NE</b>                                   |            |   | 2018-12-20                    |                                   |  |
| EQUIPMENT CODE  |            |   | Doc No: 57101193_00 INDEX     |                                   |  |
|  | REFERENCES | LABEL<br><b>NOT VALID FOR EXECUTION</b> |                               | QAC<br><b>SHEET</b><br><b>1/1</b> |   |