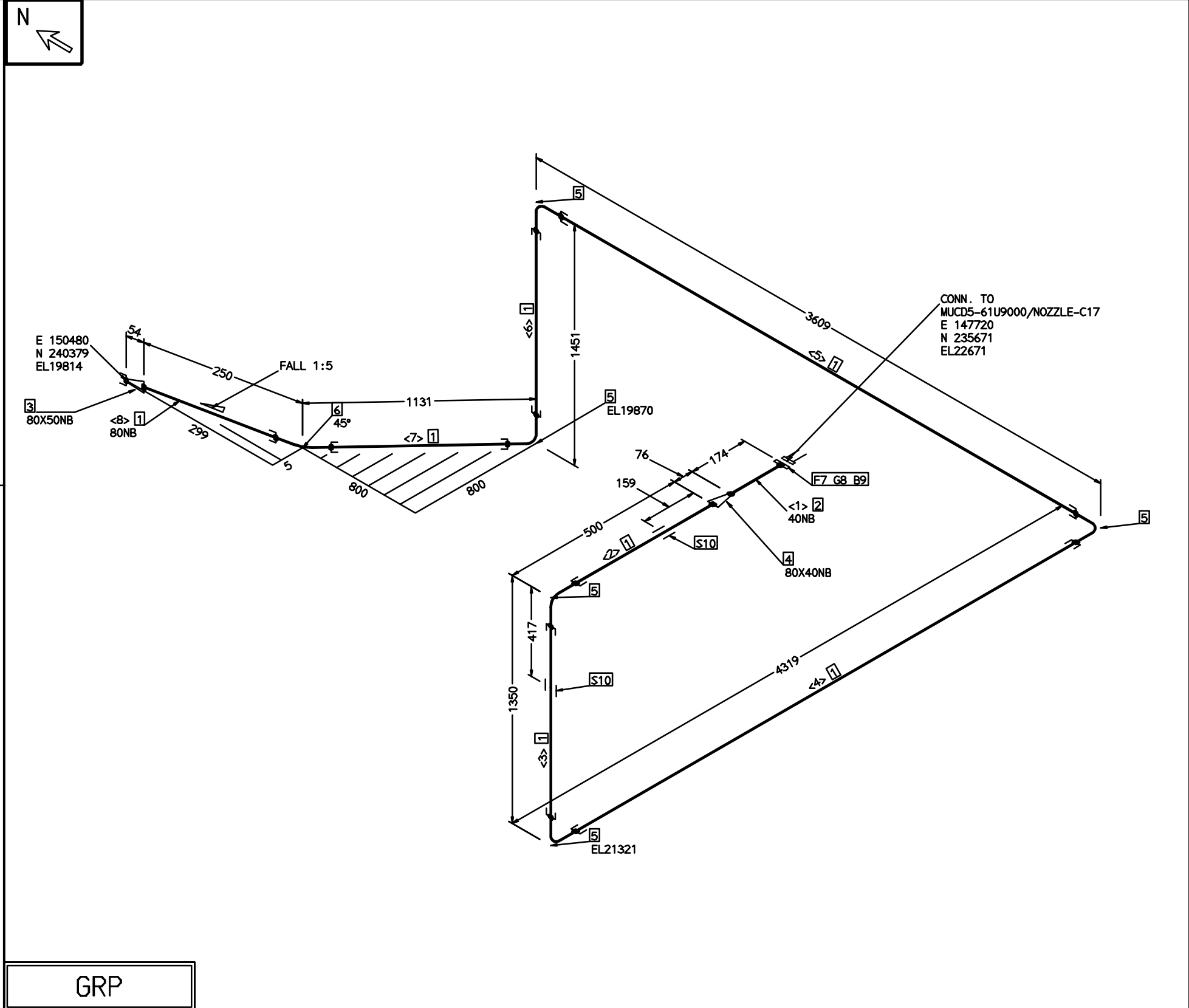



| FABRICATION MATERIALS |   |           |                    |       |
|-----------------------|---|-----------|--------------------|-------|
| PT NO                 | COMPONENT DESCRIPTION   | N.S. (MM) | ITEM CODE          | QTY   |
| 1                     | PIPE (GREP) 4.1MM WT<br>API 15LR                                | 80        | MC000007258-(1G03) | 11.4M |
| 2                     | PIPE (GREP) 5.5MM WT<br>API 15LR                                | 40        | MC000007289-(1G03) | 0.2M  |
| 3                     | REDUCER CONC (GREP)<br>GLASS REINFORCED PLASTIC (GRP)           | 80 x 50   | MC000005983-(1G03) | 1     |
| 4                     | REDUCER CONC (GREP)<br>GLASS REINFORCED PLASTIC (GRP)           | 80 x 40   | MC000006019-(1G03) | 1     |
| 5                     | ELBOW 90 (GREP)<br>GLASS REINFORCED PLASTIC (GRP)               | 80        | MC000006154-(1G03) | 5     |
| 6                     | ELBOW 45 (GREP)<br>GLASS REINFORCED PLASTIC (GRP)               | 80        | MC000006152-(1G03) | 1     |
| 7                     | FLANGE SW 150LB FF HUBLESS<br>GLASS REINFORCED PLASTIC (GRP)    | 40        | MC000006106-(1G03) | 1     |
| ERECTION MATERIALS    |   |           |                    |       |
| PT NO                 | COMPONENT DESCRIPTION   | N.S. (MM) | ITEM CODE          | QTY   |
| 8                     | GASKET 150LB FF 3.2MM (COMPR)<br>COMP CARBON FIBRE / NBR BINDER | 40        | MC000005317-(1G03) | 1     |
| 9                     | 115 MM LG STUD BOLT C/W 2 NUTS<br>ASTM A193-B8M CL2 & A194-8M   | 13        | PC000002897-(1G03) | 4     |
| 10                    | REFERENCE PIPE PENETRATION                                      | 80        | PC000000665-(1G03) | 2     |

| CUT PIPE LENGTH |            |           |         |          |            |           |         |
|-----------------|------------|-----------|---------|----------|------------|-----------|---------|
| PIECE NO        | CUT LENGTH | N.S. (MM) | REMARKS | PIECE NO | CUT LENGTH | N.S. (MM) | REMARKS |
| <1>             | 171        | 40        |         | <2>      | 386        | 80        |         |
| <3>             | 1122       | 80        |         | <4>      | 4091       | 80        |         |
| <5>             | 3381       | 80        |         | <6>      | 1223       | 80        |         |
| <7>             | 966        | 80        |         | <8>      | 199        | 80        |         |



|  |            |                  |   |          |                           |  |                              |               |          |
|--|------------|------------------|---|----------|---------------------------|--|------------------------------|---------------|----------|
| HOLDS  |            |                  | Notes<br>1. NO MODIFICATIONS TO CRITICAL LINES WITHOUT PRIOR APPROVAL FROM STRESS DEPARTMENT. |          |                           | MATL CODE  | COMM. PACK                   | TEST LOOP NO. | PRIORITY |
| Reference Drawings<br>FOR ISOMETRIC LEGEND SHEET SEE DRAWING :-<br>WNB-3000-DX-1000.01 |            |                  |   |          |                           | <br>24301 |                              |               |          |
| TEST PRESSURE KPa g  | 1800       | LAST ITEM NUMBER |   |          |                           |  | ISO DATA : bbro246 30-DEC-96 |               |          |
| TEST MEDIUM  | POT. WATER |                  |   |          |                           |  | G.A. REFERENCE : 2606.01     |               |          |
| INSULATION THICKNESS   | NONE       |                  |   |          |                           |  | P&ID REFERENCE : 0002.01     |               |          |
| COLOUR CODE  | BLACK      | LAST WELD NUMBER | C1  | 03/01/97 | APPROVED FOR CONSTRUCTION | AN   | DESTINATION CODE : A         |               |          |
| PAIN T SYSTEM  |            |                  |   |          |                           |  | AREA :                       |               |          |
| N.D.T. CLASS   | *          |                  |   |          |                           |  | STRESS RELIEF : N            |               |          |
|  |            |                  | REV   | DATE     | REVISIONS                 | BY   | CRITICAL LINE : N            |               |          |
|  |            |                  |   |          |                           |  | INSULATION CLASS :           |               |          |
|  |            |                  |   |          |                           |  | SPECIFICATION : 1G3          |               |          |
|  |            |                  |   |          |                           |  | DRAWING NUMBER               |               |          |
|  |            |                  |   |          |                           |  | WNB-PUCD6-D0-12S5            |               |          |
|  |            |                  |   |          |                           |  | RFV C1                       |               |          |