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| **RFI No.** | **Clash Details** | **Item 1** | **Item 2** | **Clash Image** | **Solution** | **Description of Solution** | **TSL comment** |
| 1 | Clash Group: ELV Between: Pipe - (599) and ELV-20 Clash6 Distance: -0.096m Clash Point: 114073.627m, 128819.358m, 28.819m | Item Name: Pipe - (599) Item Type: Pressure Pipe | Item Name: ELV-20 Network: GBL7A-Serv\_ELV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure |  |  |  |  |
| 2 | Clash Group: ELV Between: Pipe1092 (77) (1) and ELV\_2x110-12 Clash8 Distance: -0.057m Clash Point: 114042.874m, 128824.947m, 29.623m | Item Name: Pipe1092 (77) (1) Network: GBL7A-Serv\_LV-40R Item Type: 420 mm x 160 mm 0 mm 2 x 1 160mm LV Duct Pipe Pipe 0.420m x 0.000m | Item Name: ELV\_2x110-12 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 110 mm 0 mm 2 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 3 | Clash Group: ELV Between: LV1\_3x160-04 and ELV\_2x110-07 Clash9 Distance: -0.057m Clash Point: 114033.168m, 128824.584m, 29.943m | Item Name: LV1\_3x160-04 Network: GBL7A-Serv\_LV-40R Item Type: 420 mm x 420 mm 0 mm 2 x 2 160mm LV Duct Pipe Pipe 0.420m x 0.000m | Item Name: ELV\_2x110-07 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 110 mm 0 mm 2 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 4 | Clash Group: ELV Between: S7-04.1.2 (BS) and ELV-009-P-05 Clash10 Distance: -0.056m Clash Point: 113967.842m, 128658.027m, 29.963m | Item Name: S7-04.1.2 (BS) Network: GBL7A-Drain\_Storm-40R Item Type: 1,500 x 4,000 Rect Structure 300 x 300 Frm 100 FmHt 100 Slab 75 Wall 100 Floor Structure | Item Name: ELV-009-P-05 Network: GBL7A-Serv\_ELV-40R Item Type: 100 mm PVC Pipe Pipe Pipe 0.100m x 0.110m |  |  |  |  |
| 5 | Clash Group: ELV Between: Pipe917 (360) and ELV\_2x110-14 Clash11 Distance: -0.050m Clash Point: 114075.019m, 128715.806m, 29.710m | Item Name: Pipe917 (360) Network: GBL7A-Serv\_LV-40R Item Type: 420 mm x 160 mm 0 mm 2 x 1 160mm LV Duct Pipe Pipe 0.420m x 0.000m | Item Name: ELV\_2x110-14 Network: GBL7A-Serv\_ELV-40R Item Type: 160 mm x 110 mm 0 mm 1 x 110mm ELV Duct Pipe Pipe 0.160m x 0.000m |  |  |  |  |
| 6 | Clash Group: ELV Between: LV1\_2x160-31 and ELV\_2x110-20 Clash12 Distance: -0.048m Clash Point: 114042.602m, 128839.511m, 29.672m | Item Name: LV1\_2x160-31 Network: GBL7A-Serv\_LV-40R Item Type: 420 mm x 160 mm 0 mm 2 x 1 160mm LV Duct Pipe Pipe 0.420m x 0.000m | Item Name: ELV\_2x110-20 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 110 mm 0 mm 2 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 7 | Clash Group: ELV Between: LV1\_2x160-31 and ELV\_2x110-19 Clash13 Distance: -0.048m Clash Point: 114042.174m, 128839.524m, 29.672m | Item Name: LV1\_2x160-31 Network: GBL7A-Serv\_LV-40R Item Type: 420 mm x 160 mm 0 mm 2 x 1 160mm LV Duct Pipe Pipe 0.420m x 0.000m | Item Name: ELV\_2x110-19 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 110 mm 0 mm 2 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 8 | Clash Group: ELV Between: LV-33 and ELV-010-P-02 Clash15 Distance: -0.046m Clash Point: 114065.205m, 128653.995m, 29.122m | Item Name: LV-33 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-02 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 9 | Clash Group: ELV Between: LV-31 and ELV-010-P-05 Clash17 Distance: -0.045m Clash Point: 114031.586m, 128648.253m, 28.988m | Item Name: LV-31 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-05 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 10 | Clash Group: ELV Between: LV-21 and ELV-010-P-12 Clash19 Distance: -0.043m Clash Point: 113891.482m, 128624.327m, 29.409m | Item Name: LV-21 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-12 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 11 | Clash Group: ELV Between: LV-27 and ELV-010-P-07 Clash20 Distance: -0.043m Clash Point: 113980.534m, 128639.535m, 29.036m | Item Name: LV-27 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-07 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 12 | Clash Group: ELV Between: LV-19 and ELV-010-P-13 Clash21 Distance: -0.043m Clash Point: 113862.220m, 128619.330m, 29.046m | Item Name: LV-19 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-13 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 13 | Clash Group: ELV Between: LV-35 and ELV-010-P-01 Clash22 Distance: -0.043m Clash Point: 114090.739m, 128658.356m, 29.408m | Item Name: LV-35 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-01 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 14 | Clash Group: ELV Between: LV-25 and ELV-010-P-08 Clash23 Distance: -0.043m Clash Point: 113950.949m, 128634.483m, 29.036m | Item Name: LV-25 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-08 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 15 | Clash Group: ELV Between: LV-29 and ELV-010-P-06 Clash24 Distance: -0.042m Clash Point: 114009.100m, 128644.413m, 29.036m | Item Name: LV-29 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-06 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 16 | Clash Group: ELV Between: LV-18 and ELV-010-P-13 Clash25 Distance: -0.042m Clash Point: 113847.398m, 128616.799m, 29.058m | Item Name: LV-18 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-13 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 17 | Clash Group: ELV Between: LV-28 and ELV-010-P-06 Clash26 Distance: -0.042m Clash Point: 113996.321m, 128642.232m, 29.036m | Item Name: LV-28 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-06 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 18 | Clash Group: ELV Between: LV-20 and ELV-010-P-12 Clash27 Distance: -0.041m Clash Point: 113876.698m, 128621.803m, 29.406m | Item Name: LV-20 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-12 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 19 | Clash Group: ELV Between: LV-34 and ELV-010-P-01 Clash28 Distance: -0.041m Clash Point: 114077.611m, 128656.114m, 29.472m | Item Name: LV-34 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-01 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 20 | Clash Group: ELV Between: LV-23 and ELV-010-P-08 Clash29 Distance: -0.040m Clash Point: 113920.392m, 128629.265m, 29.036m | Item Name: LV-23 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-08 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 21 | Clash Group: ELV Between: LV-24 and ELV-010-P-08 Clash30 Distance: -0.040m Clash Point: 113936.172m, 128631.960m, 29.036m | Item Name: LV-24 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-08 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 22 | Clash Group: ELV Between: LV-17 and ELV-010-P-13 Clash31 Distance: -0.040m Clash Point: 113829.013m, 128613.685m, 29.073m | Item Name: LV-17 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-13 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 23 | Clash Group: ELV Between: LV-26 and ELV-010-P-07 Clash32 Distance: -0.040m Clash Point: 113965.725m, 128637.007m, 29.036m | Item Name: LV-26 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-07 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 24 | Clash Group: ELV Between: LV-22(D) and ELV-010-P-08 Clash33 Distance: -0.040m Clash Point: 113904.425m, 128626.538m, 29.406m | Item Name: LV-22(D) Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-08 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 25 | Clash Group: ELV Between: LV-30 and ELV-010-P-05 Clash34 Distance: -0.040m Clash Point: 114023.014m, 128646.790m, 29.026m | Item Name: LV-30 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-05 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 26 | Clash Group: ELV Between: LV-32(D) and ELV-010-P-05 Clash35 Distance: -0.040m Clash Point: 114049.763m, 128651.358m, 28.906m | Item Name: LV-32(D) Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-05 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 27 | Clash Group: ELV Between: LV-36(D) and ELV-010-P-01 Clash36 Distance: -0.040m Clash Point: 114097.029m, 128659.471m, 29.047m | Item Name: LV-36(D) Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-010-P-01 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 580 mm 0 mm (2x3)2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 28 | Clash Group: ELV Between: LV-22.1 and ELV-9.1 Clash40 Distance: -0.036m Clash Point: 113901.219m, 128639.871m, 28.695m | Item Name: LV-22.1 Network: GBL7A-Serv\_LV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: ELV-9.1 Network: GBL7A-Serv\_ELV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure |  |  |  |  |
| 29 | Clash Group: ELV Between: LV1\_2x160-39 and ELV-00.1 Clash42 Distance: -0.033m Clash Point: 114033.788m, 128824.039m, 29.842m | Item Name: LV1\_2x160-39 Network: GBL7A-Serv\_LV-40R Item Type: 420 mm x 160 mm 0 mm 2 x 1 160mm LV Duct Pipe Pipe 0.420m x 0.000m | Item Name: ELV-00.1 Network: GBL7A-Serv\_ELV-40R Item Type: 1,000 x 1,000 mm Rectangular Structure Structure |  |  |  |  |
| 30 | Clash Group: ELV Between: LV1\_2x160-55 and Pipe916 (109) Clash43 Distance: -0.031m Clash Point: 114069.919m, 128723.215m, 29.202m | Item Name: LV1\_2x160-55 Network: GBL7A-Serv\_LV-40R Item Type: 420 mm x 160 mm 0 mm 2 x 1 160mm LV Duct Pipe Pipe 0.420m x 0.000m | Item Name: Pipe916 (109) Network: GBL7A-Serv\_ELV-40R Item Type: 100 mm PVC Pipe Pipe Pipe 0.100m x 0.110m |  |  |  |  |
| 31 | Clash Group: ELV Between: LV1\_4x160-170 and Pipe1087 (53) Clash45 Distance: -0.023m Clash Point: 113897.972m, 128686.260m, 29.355m | Item Name: LV1\_4x160-170 Network: GBL7A-Serv\_LV-40R Item Type: 4x4 way 100mm dia 430x430 Pipe Pipe 0.430m x 0.000m | Item Name: Pipe1087 (53) Network: GBL7A-Serv\_ELV-40R Item Type: 680 mm x 370 mm 0 mm 2 x 160mm 4 x 110mm ELV Duct Pipe Pipe 0.680m x 0.000m |  |  |  |  |
| 32 | Clash Group: ELV Between: LV1\_2x160-25 and ELV\_2x110-02 Clash46 Distance: -0.022m Clash Point: 114038.334m, 128837.966m, 29.544m | Item Name: LV1\_2x160-25 Network: GBL7A-Serv\_LV-40R Item Type: 420 mm x 160 mm 0 mm 2 x 1 160mm LV Duct Pipe Pipe 0.420m x 0.000m | Item Name: ELV\_2x110-02 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 110 mm 0 mm 2 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 33 | Clash Group: ELV Between: LV1\_2x160-23 and ELV\_2x110-21 Clash47 Distance: -0.022m Clash Point: 114041.512m, 128826.321m, 29.633m | Item Name: LV1\_2x160-23 Network: GBL7A-Serv\_LV-40R Item Type: 420 mm x 160 mm 0 mm 2 x 1 160mm LV Duct Pipe Pipe 0.420m x 0.000m | Item Name: ELV\_2x110-21 Network: GBL7A-Serv\_ELV-40R Item Type: 420 mm x 110 mm 0 mm 2 x 110mm ELV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 34 | Clash Group: LV Between: Pipe915 (18) and LV1\_2x160-22 Clash10 Distance: -0.035m Clash Point: 114040.902m, 128826.330m, 29.805m | Item Name: Pipe915 (18) Network: GBL7A-Drain\_Storm-40R Item Type: 100 mm PVC Pipe Pipe Pipe 0.100m x 0.110m | Item Name: LV1\_2x160-22 Network: GBL7A-Serv\_LV-40R Item Type: 420 mm x 160 mm 0 mm 2 x 1 160mm LV Duct Pipe Pipe 0.420m x 0.000m |  |  |  |  |
| 35 | Clash Group: LV Between: S7-11.2 (FS) and Pipe917 (2) Clash12 Distance: -0.027m Clash Point: 114063.415m, 128784.071m, 29.280m | Item Name: S7-11.2 (FS) Network: GBL7A-Drain\_Storm-40R Item Type: 1,500 x 4,000 Rect Structure 300 x 300 Frm 100 FmHt 100 Slab 75 Wall 100 Floor Structure | Item Name: Pipe917 (2) Network: GBL7A-Serv\_LV-40R Item Type: 100 mm PVC Pipe Pipe Pipe 0.100m x 0.110m |  |  |  |  |
| 36 | Clash Group: Storm Between: $-S-FNDN and Pipe280 Clash5 Distance: -0.508m Clash Point: 113999.419m, 128752.073m, 29.138m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: Pipe280 Network: GBL7A-Drain\_Storm-40R Item Type: 100 mm PVC Pipe Pipe Pipe 0.100m x 0.110m |  |  |  |  |
| 37 | Clash Group: Storm Between: $-S-FNDN and S7-05.11.1 Clash6 Distance: -0.200m Clash Point: 113999.424m, 128823.099m, 29.300m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.11.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 38 | Clash Group: Storm Between: $-S-FNDN and S7-05.9.1 Clash7 Distance: -0.200m Clash Point: 114006.631m, 128780.897m, 29.300m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.9.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 39 | Clash Group: Storm Between: $-S-FNDN and S7-05.7.1 Clash8 Distance: -0.200m Clash Point: 114013.838m, 128738.695m, 29.300m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.7.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 40 | Clash Group: Storm Between: $-S-FNDN and S7-05.6.1 Clash9 Distance: -0.200m Clash Point: 114017.443m, 128717.593m, 29.300m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.6.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 41 | Clash Group: Storm Between: $-S-FNDN and S7-05.6.1 Clash10 Distance: -0.200m Clash Point: 114017.306m, 128717.386m, 29.100m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.6.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 42 | Clash Group: Storm Between: $-S-FNDN and S7-05.8.1 Clash11 Distance: -0.199m Clash Point: 114010.099m, 128759.588m, 29.100m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.8.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 43 | Clash Group: Storm Between: $-S-FNDN and S7-05.10.1 Clash12 Distance: -0.199m Clash Point: 114002.892m, 128801.790m, 29.100m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.10.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 44 | Clash Group: Storm Between: $-S-FNDN and S7-05.12.1 Clash13 Distance: -0.199m Clash Point: 113995.685m, 128843.992m, 29.100m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.12.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 45 | Clash Group: Storm Between: $-S-FNDN and S7-05.8.1 Clash14 Distance: -0.199m Clash Point: 114010.240m, 128759.768m, 29.300m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.8.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 46 | Clash Group: Storm Between: $-S-FNDN and S7-05.10.1 Clash15 Distance: -0.199m Clash Point: 114003.033m, 128801.970m, 29.300m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.10.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 47 | Clash Group: Storm Between: $-S-FNDN and S7-05.12.1 Clash16 Distance: -0.199m Clash Point: 113995.826m, 128844.172m, 29.300m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.12.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 48 | Clash Group: Storm Between: $-S-FNDN and Pipe280 Clash17 Distance: -0.152m Clash Point: 113994.262m, 128751.200m, 29.092m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: Pipe280 Network: GBL7A-Drain\_Storm-40R Item Type: 100 mm PVC Pipe Pipe Pipe 0.100m x 0.110m |  |  |  |  |
| 49 | Clash Group: Storm Between: $-S-FNDN and S7-05.9.2 Clash18 Distance: -0.040m Clash Point: 114025.317m, 128784.034m, 29.300m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.9.2 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 50 | Clash Group: Storm Between: $-S-FNDN and S7-05.9.2 Clash19 Distance: -0.040m Clash Point: 114024.899m, 128783.832m, 29.260m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.9.2 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 51 | Clash Group: Storm Between: $-S-FNDN and S7-05.11.2 Clash20 Distance: -0.040m Clash Point: 114018.110m, 128826.236m, 29.300m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.11.2 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 52 | Clash Group: Storm Between: $-S-FNDN and S7-05.11.2 Clash21 Distance: -0.040m Clash Point: 114017.692m, 128826.034m, 29.260m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.11.2 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 53 | Clash Group: Storm Between: $-S-FNDN and S7-05.7.2 Clash22 Distance: -0.040m Clash Point: 114032.524m, 128741.832m, 29.300m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.7.2 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 54 | Clash Group: Storm Between: $-S-FNDN and S7-05.7.2 Clash23 Distance: -0.040m Clash Point: 114032.106m, 128741.630m, 29.260m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.7.2 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 55 | Clash Group: Storm Between: $-S-FNDN and S7-05.11.1 Clash24 Distance: -0.028m Clash Point: 113999.527m, 128822.932m, 29.100m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.11.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 56 | Clash Group: Storm Between: $-S-FNDN and S7-05.7.1 Clash25 Distance: -0.028m Clash Point: 114013.941m, 128738.528m, 29.100m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.7.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 57 | Clash Group: Storm Between: $-S-FNDN and S7-05.9.1 Clash26 Distance: -0.028m Clash Point: 114006.734m, 128780.730m, 29.100m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-05.9.1 Network: GBL7A-Drain\_Storm-40R Item Type: Slab Top Cylindrical Structure 600 dia 400 dia Frm 100 FrHt 200 slab 100 wall 200 floor Structure |  |  |  |  |
| 58 | Clash Group: Storm Between: $-S-FNDN and Pipe172 Clash27 Distance: -0.024m Clash Point: 113885.678m, 128774.022m, 29.208m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: Pipe172 Network: GBL7A-Drain\_Storm-40R Item Type: 300 mm PVC Pipe Pipe Pipe 0.300m x 0.314m |  |  |  |  |
| 59 | Clash Group: Storm Between: $-S-FNDN and Pipe172 Clash28 Distance: -0.024m Clash Point: 113885.698m, 128774.058m, 29.214m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: Pipe172 Network: GBL7A-Drain\_Storm-40R Item Type: 300 mm PVC Pipe Pipe Pipe 0.300m x 0.314m |  |  |  |  |
| 60 | Clash Group: Storm Between: g-CSW-IE-CD-PS-WW\_DW Assembly\_ - IE-CD-N-WW\_DW-9235871-GBL7A-PUF-MYD-STR\_Export View and Pipe915 (18) Clash29 Distance: -0.015m Clash Point: 114040.733m, 128827.087m, 29.903m | Item Name: g-CSW-IE-CD-PS-WW\_DW Assembly\_ - IE-CD-N-WW\_DW-9235871-GBL7A-PUF-MYD-STR\_Export View Item Type: PolyFace Mesh | Item Name: Pipe915 (18) Network: GBL7A-Drain\_Storm-40R Item Type: 100 mm PVC Pipe Pipe Pipe 0.100m x 0.110m |  |  |  |  |
| 61 | Clash Group: Storm Between: $-S-FNDN and S7-03.5.1 Clash30 Distance: -0.000442m Clash Point: 113876.628m, 128826.301m, 28.400m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-03.5.1 Network: GBL7A-Drain\_Storm-40R Item Type: 1,500 mm Cylindrical Structure Structure |  |  |  |  |
| 62 | Clash Group: Storm Between: $-S-FNDN and S7-03.5.1 Clash31 Distance: -0.000442m Clash Point: 113876.628m, 128826.303m, 29.750m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-03.5.1 Network: GBL7A-Drain\_Storm-40R Item Type: 1,500 mm Cylindrical Structure Structure |  |  |  |  |
| 63 | Clash Group: Storm Between: $-S-FNDN and S7-03.5.1 Clash32 Distance: -0.000442m Clash Point: 113876.628m, 128826.301m, 28.400m | Item Name: $-S-FNDN Item Type: PolyFace Mesh | Item Name: S7-03.5.1 Network: GBL7A-Drain\_Storm-40R Item Type: 1,500 mm Cylindrical Structure Structure |  |  |  |  |
| 64 | Clash Group: Storm Between: Pipe932 and Unknown Clash1 Distance: -0.088m Clash Point: 114059.757m, 128661.935m, 27.954m | Item Name: Pipe932 Network: GBL7A-Drain\_Storm-40R Item Type: 1,050 mm Concrete Pipe Pipe Pipe 1.050m x 1.400m |  |  |  |  |  |
| 65 | Clash Group: Storm Between: Pipe932 and Unknown Clash2 Distance: -0.077m Clash Point: 114056.554m, 128661.413m, 27.949m | Item Name: Pipe932 Network: GBL7A-Drain\_Storm-40R Item Type: 1,050 mm Concrete Pipe Pipe Pipe 1.050m x 1.400m |  |  |  |  |  |
| 66 | Clash Group: Storm Between: Pipe1019 (4) and Pipe932 Clash3 Distance: -0.036m Clash Point: 114059.720m, 128662.149m, 27.959m | Item Name: Pipe1019 (4) Network: GBL7A-Serv\_MV-A-40R Item Type: MV DUCT Pipe Pipe 0.550m x 0.850m | Item Name: Pipe932 Network: GBL7A-Drain\_Storm-40R Item Type: 1,050 mm Concrete Pipe Pipe Pipe 1.050m x 1.400m |  |  |  |  |
| 67 | Clash Group: Storm Between: Pipe1025 (4) and Pipe932 Clash4 Distance: -0.025m Clash Point: 114055.673m, 128661.445m, 27.949m | Item Name: Pipe1025 (4) Network: GBL7A-Serv\_MV-B-40R Item Type: MV DUCT Pipe Pipe 0.550m x 0.850m | Item Name: Pipe932 Network: GBL7A-Drain\_Storm-40R Item Type: 1,050 mm Concrete Pipe Pipe Pipe 1.050m x 1.400m |  |  |  |  |
| 68 | Clash Group: HRS Between: ELV-20 and Pipe - (599) Clash1 Distance: -0.096m Clash Point: 114073.627m, 128819.358m, 28.819m | Item Name: ELV-20 Network: GBL7A-Serv\_ELV-40R Item Type: 1,200 x 1,200 mm Rectangular Structure Structure | Item Name: Pipe - (599) Item Type: Pressure Pipe |  |  |  |  |