



Norwich Western Link

Environmental Statement

Chapter 12: Road Drainage and the Water Environment

Sub Appendix D – Water Depth

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1 Appendix D: Water Depth

1.1.1 **Figure 1-1** to **Figure 1-20** shows the flood maps through the different modelled return periods for the baseline and with scheme scenarios showing the flood depths.

Figure 1-1 Flood map for the 1 in 2yr baseline. Indicating the depth ranging from 0 to > 3000mm.

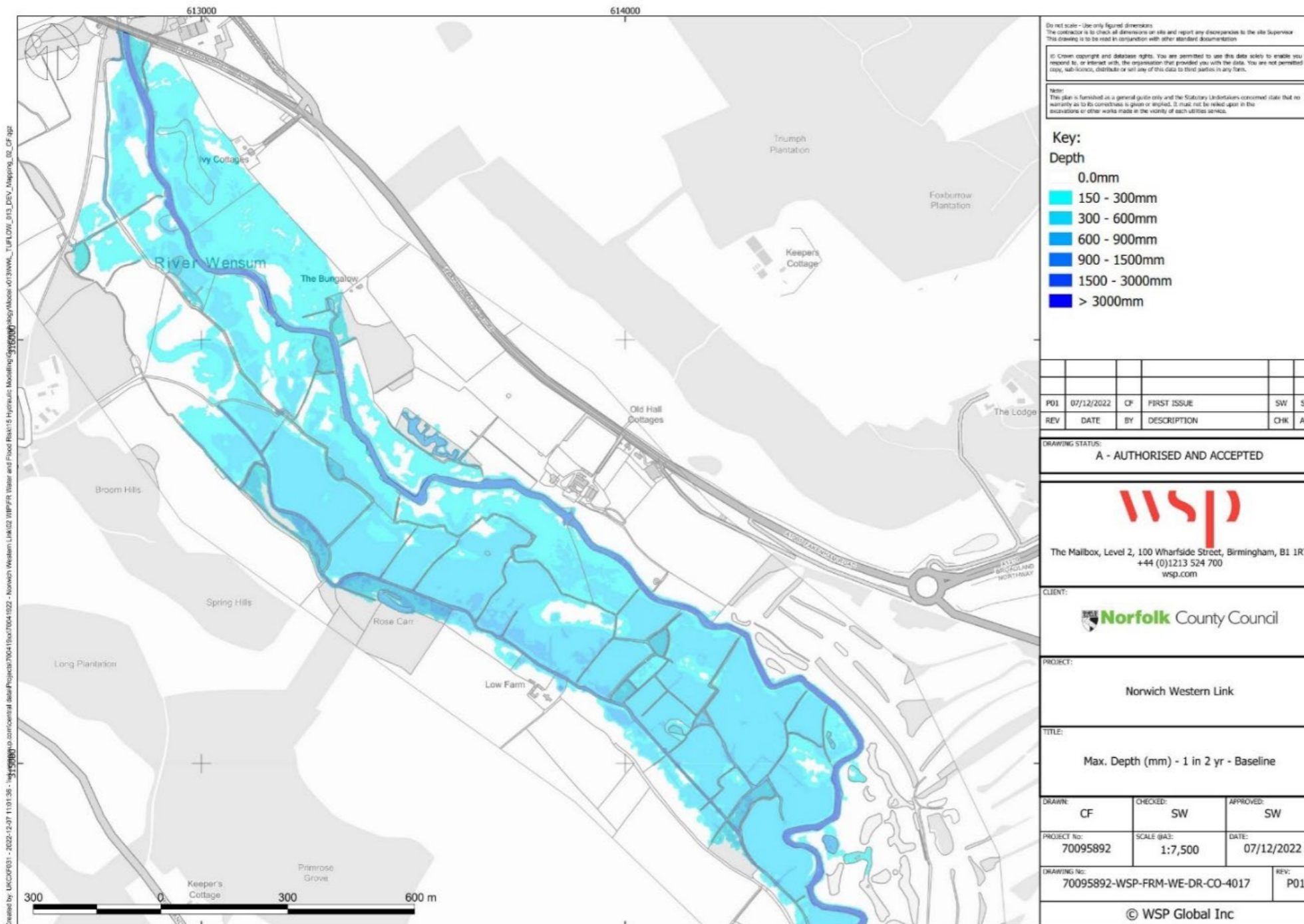


Figure 1-2 Flood map for the 1 in 20yr baseline. Indicating the depth ranging from 0 to > 3000mm.

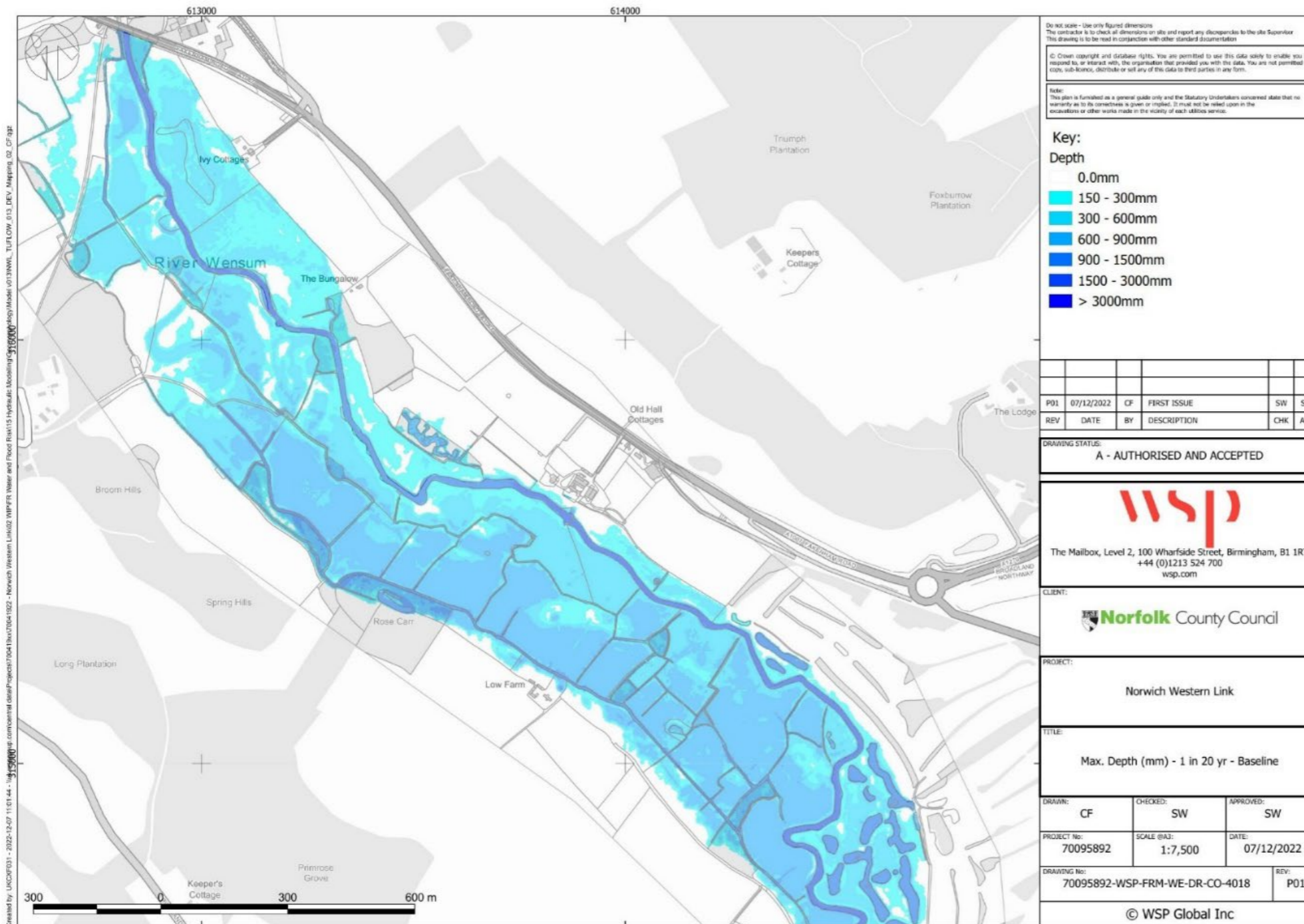


Figure 1-3 Flood map for the 1 in 200yr baseline. Indicating the depth ranging from 0 to > 3000mm.

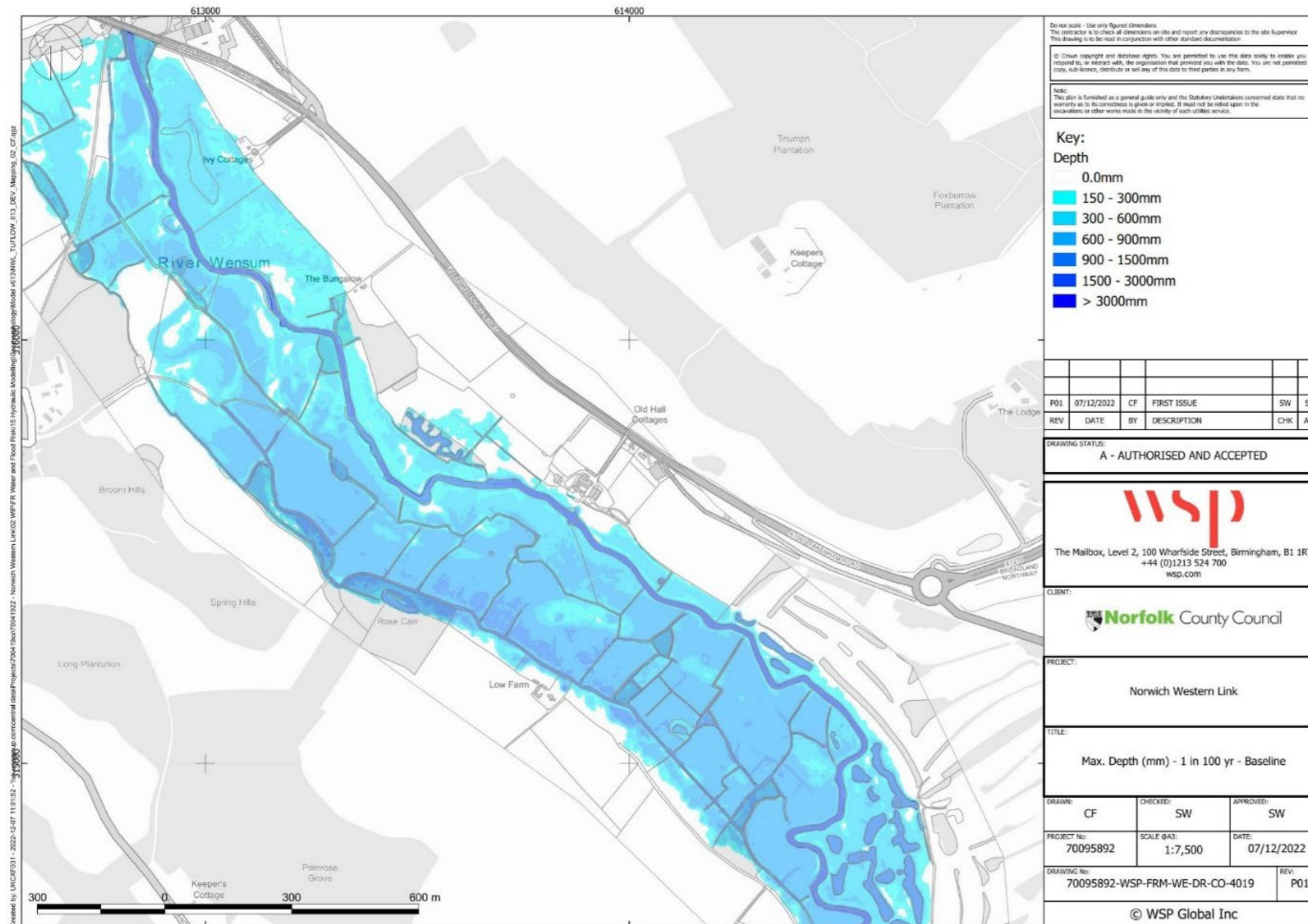


Figure 1-4 Flood map for the 1 in 100yr +20% climate change baseline. Indicating the depth ranging from 0 to < 3000mm.

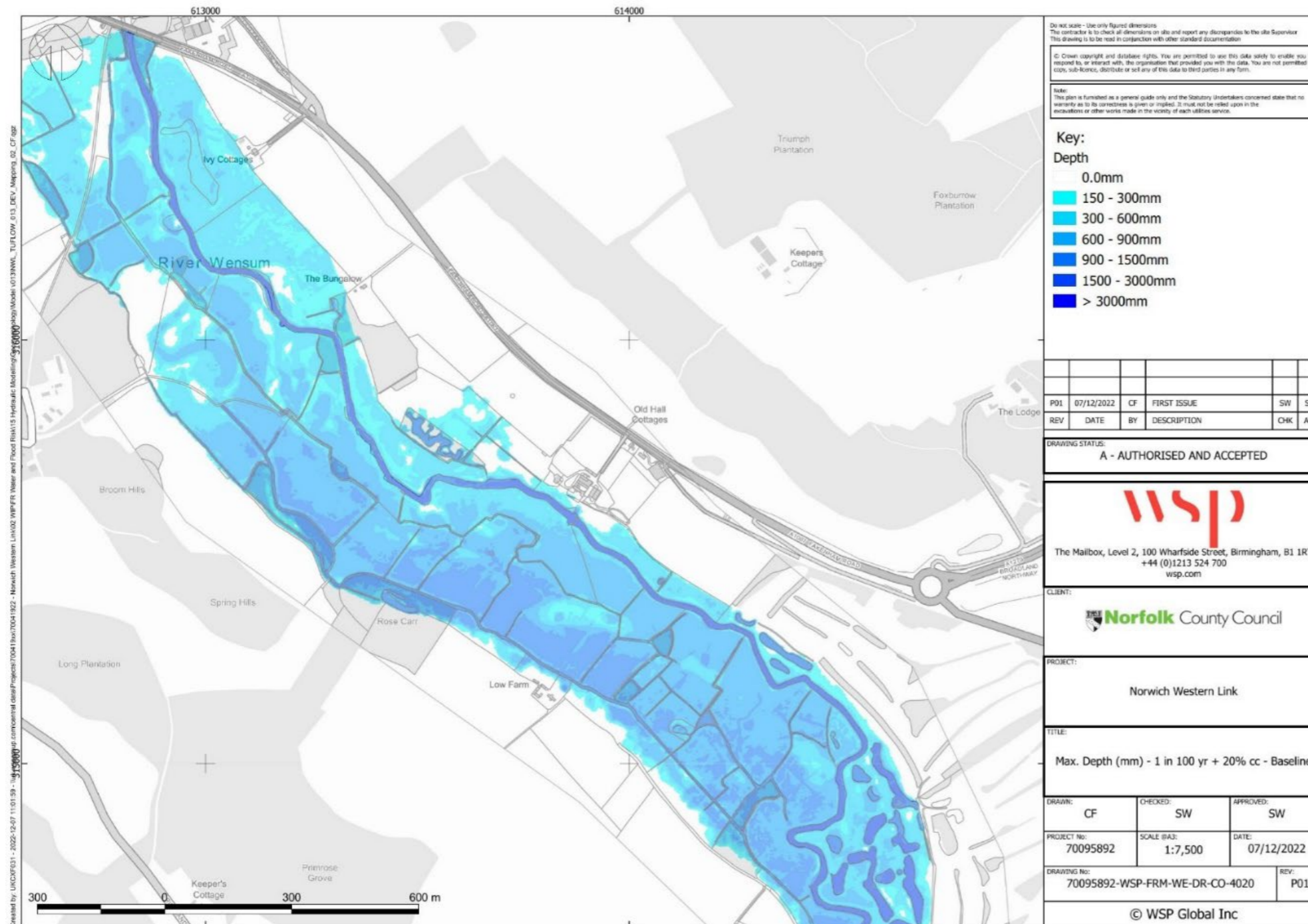


Figure 1-5 Flood map for the 1 in 2yr with scheme in operation and shading impacts. Indicating the depth ranging from 0 to > 3000mm.

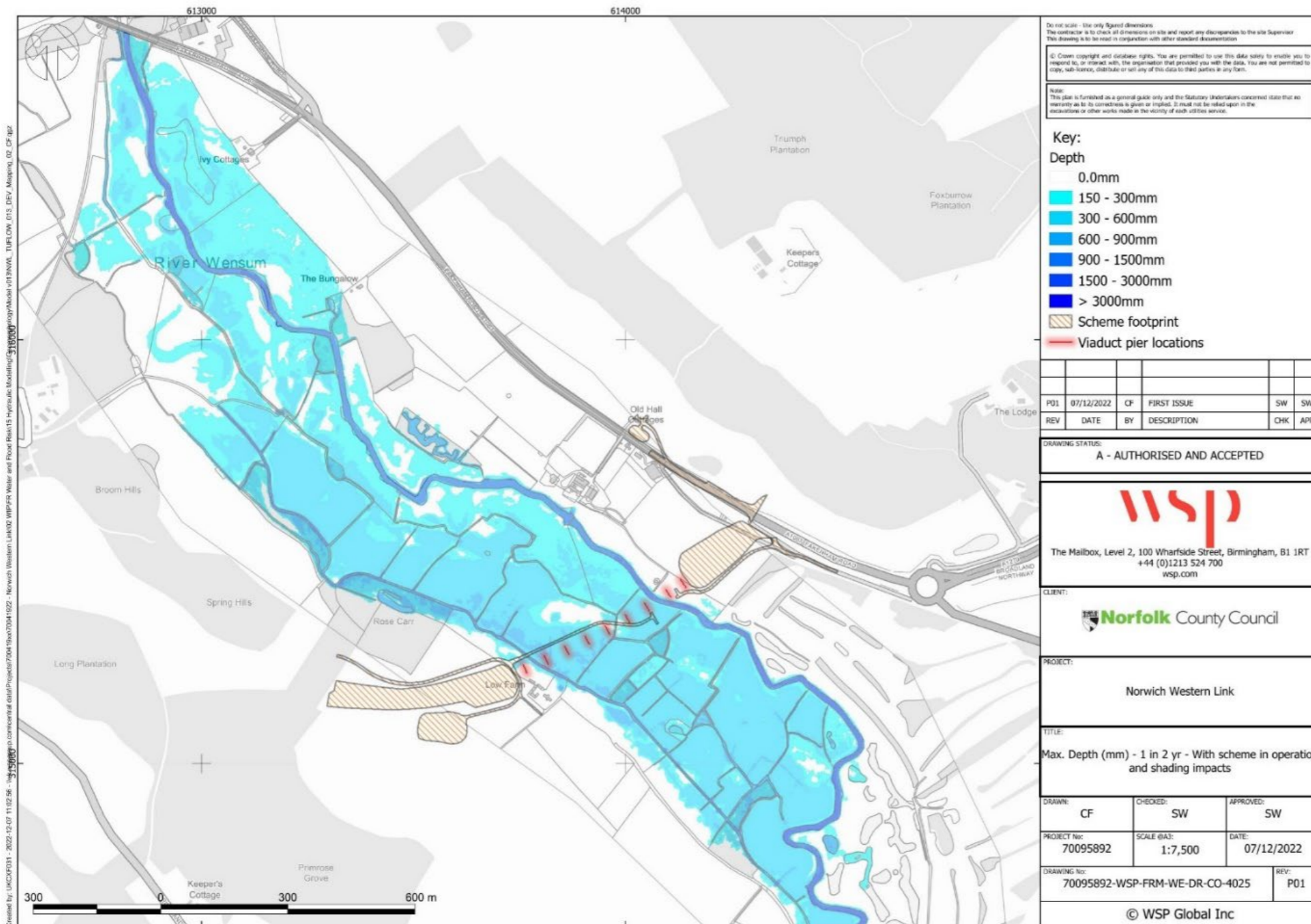


Figure 1-6 Flood map for the 1 in 20yr with scheme in operation and shading impacts. Indicating the depth ranging from 0 to > 3000mm.

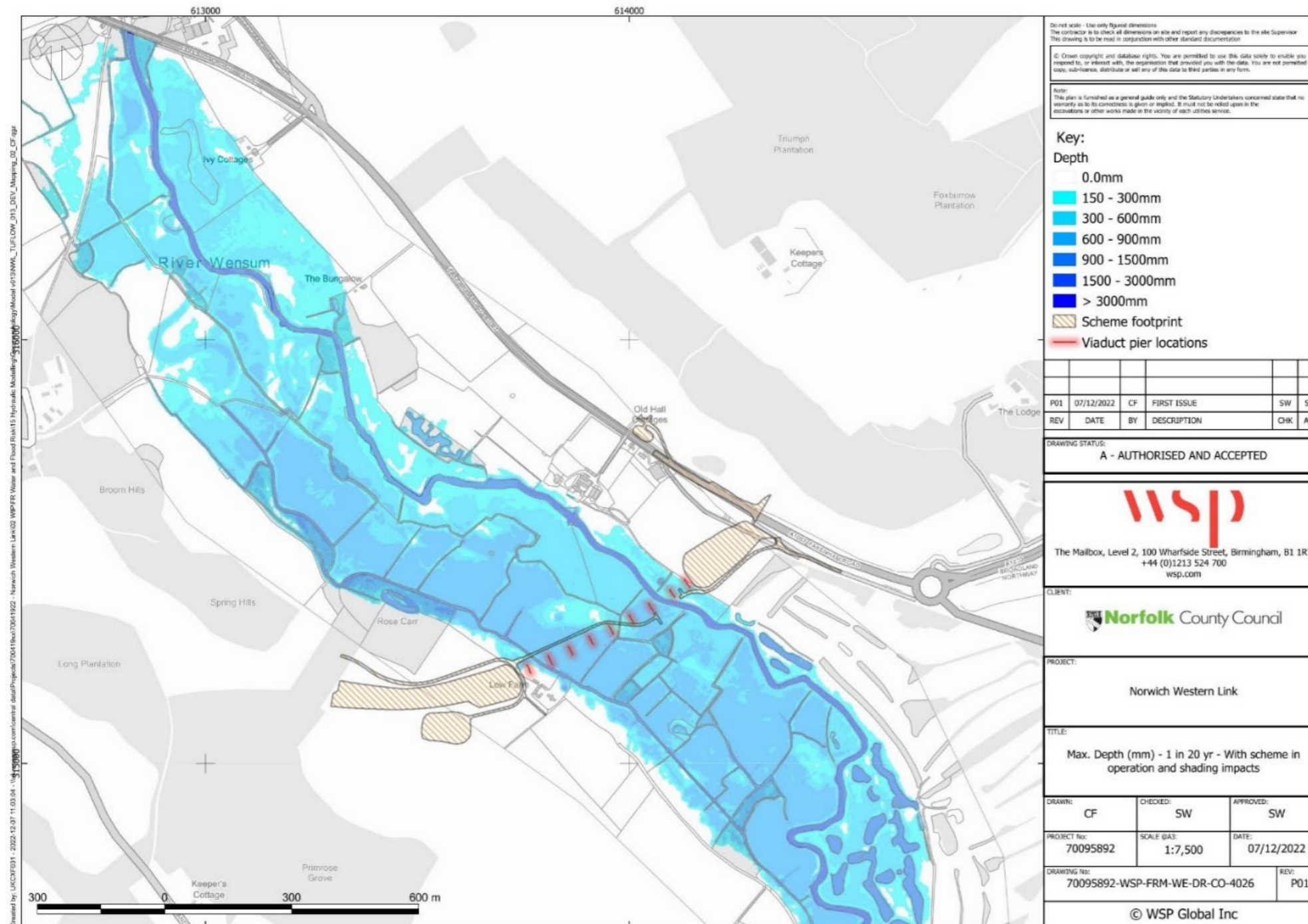


Figure 1-7 Flood map for the 1 in 100yr with scheme in operation and shading impacts. Indicating the depth ranging from 0 to > 3000mm.

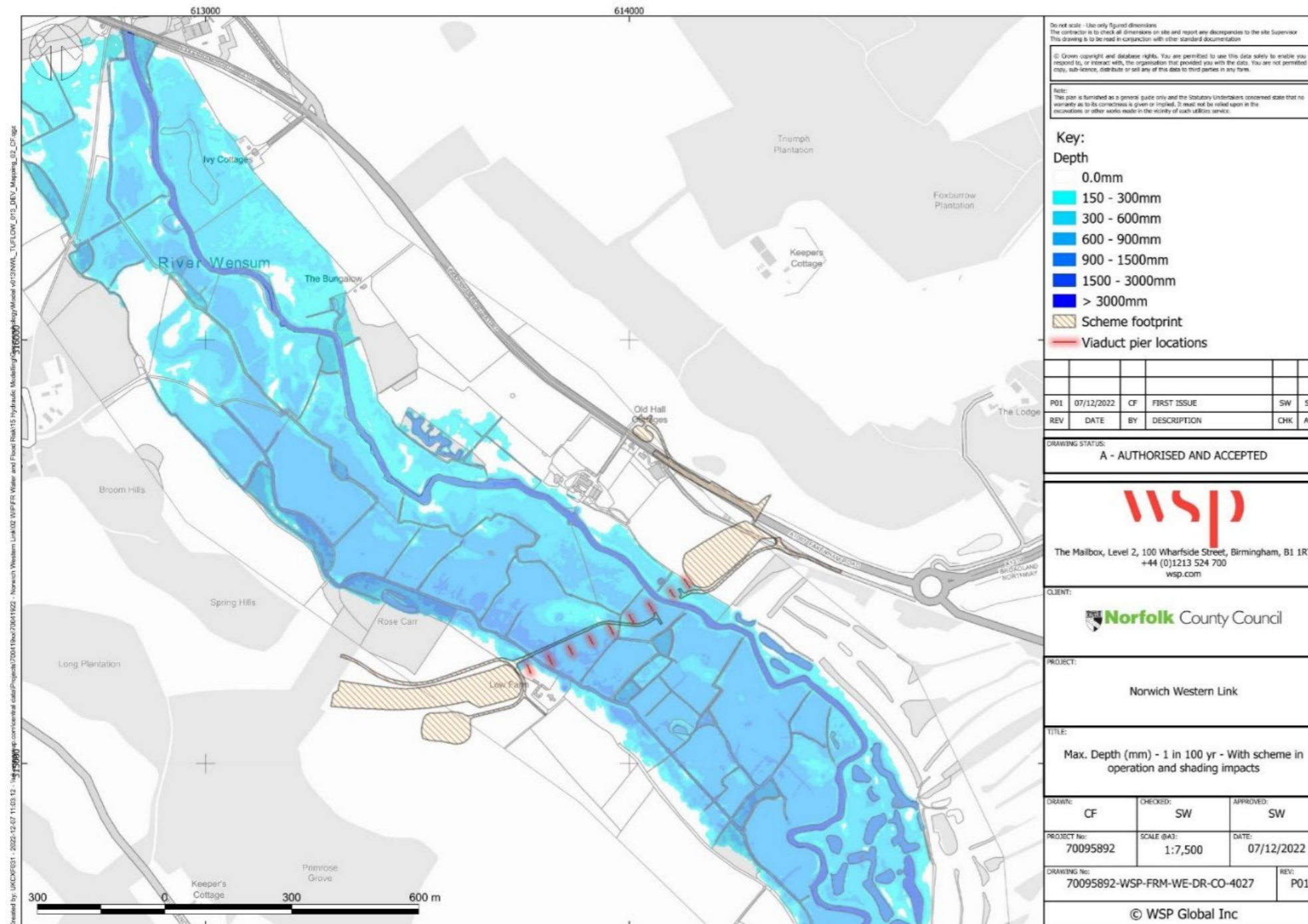


Figure 1-8 Flood map for the 1 in 100yr +20% climate change with scheme in operation and shading impacts. Indicating the depth ranging from 0 to > 3000mm.

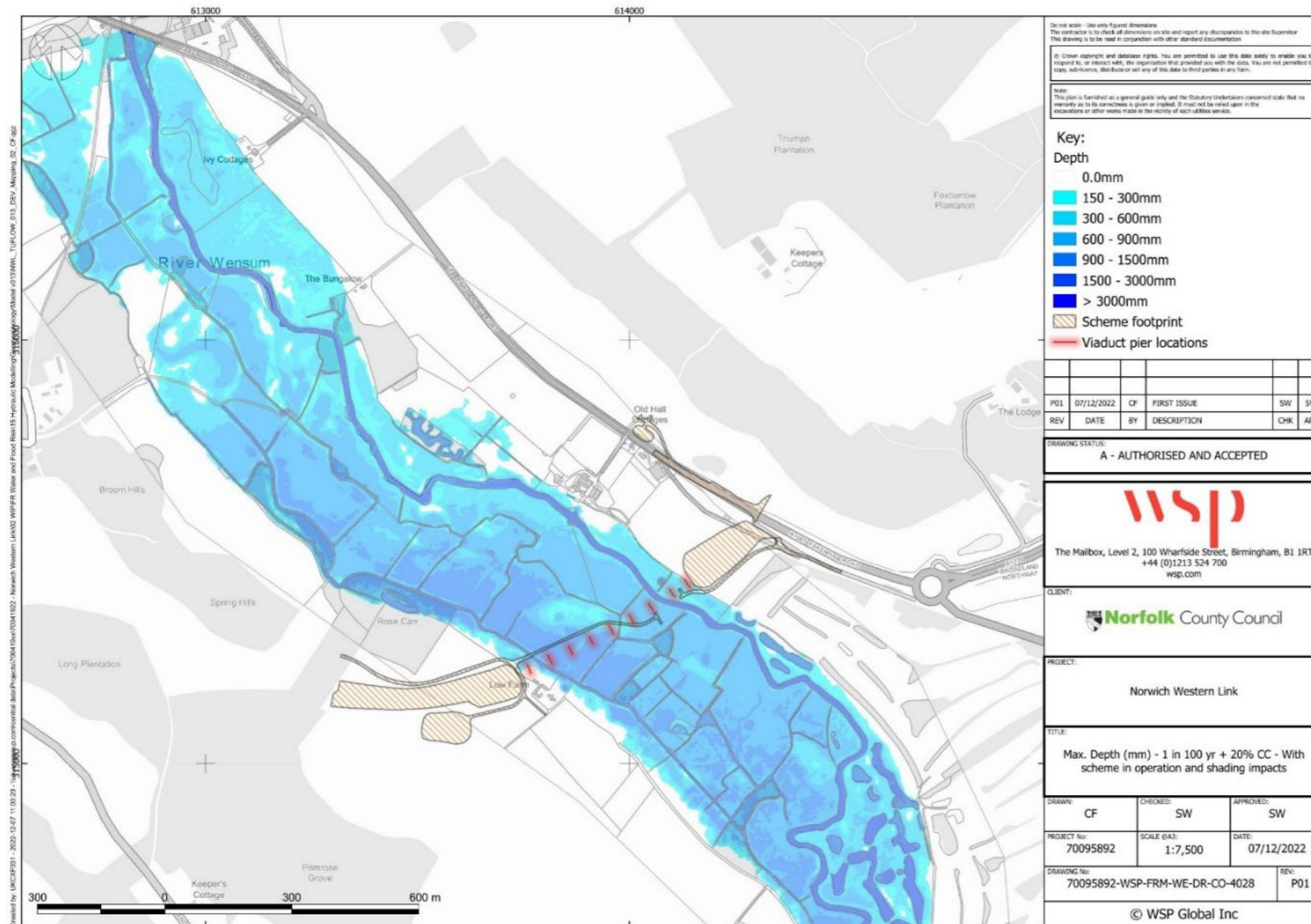


Figure 1-9 Flood map for the 1 in 2yr with scheme in operation. Indicating the depth ranging from 0 to > 3000mm.

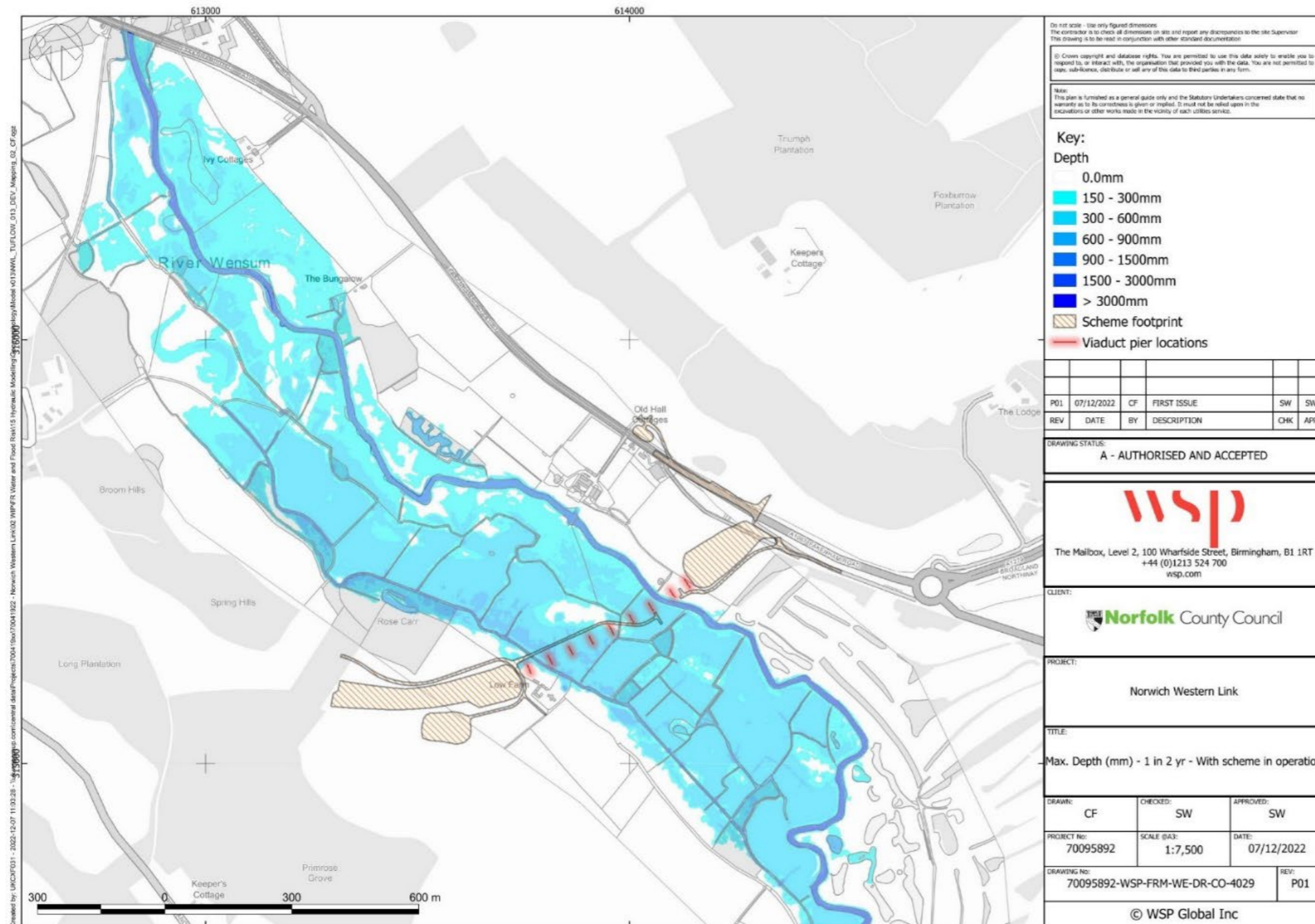


Figure 1-10 Flood map for the 1 in 20yr with scheme in operation. Indicating the depth ranging from 0 to > 3000mm.

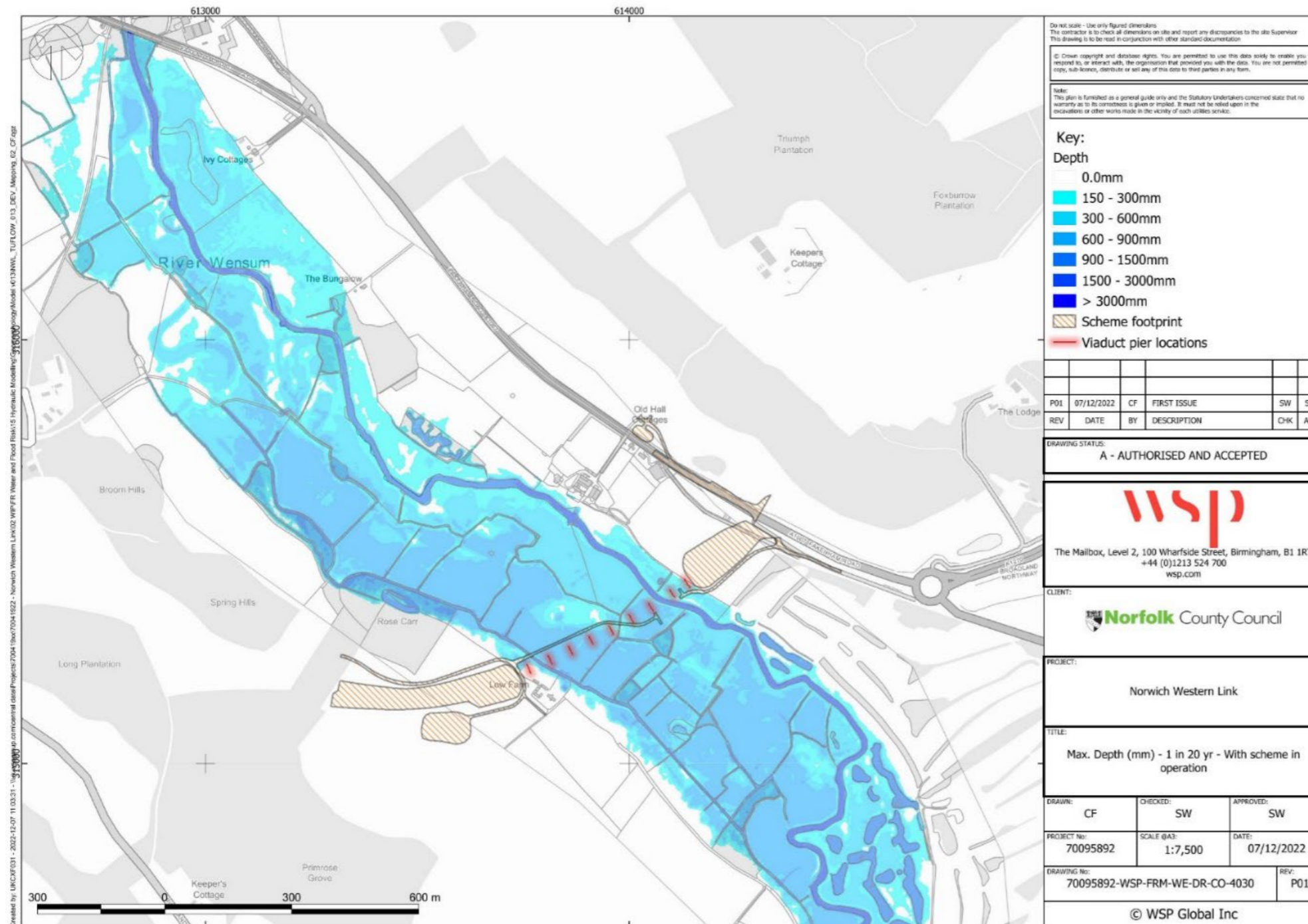


Figure 1-11 Flood map for the 1 in 100yr with scheme in operation. Indicating the depth ranging from 0 to > 3000mm.

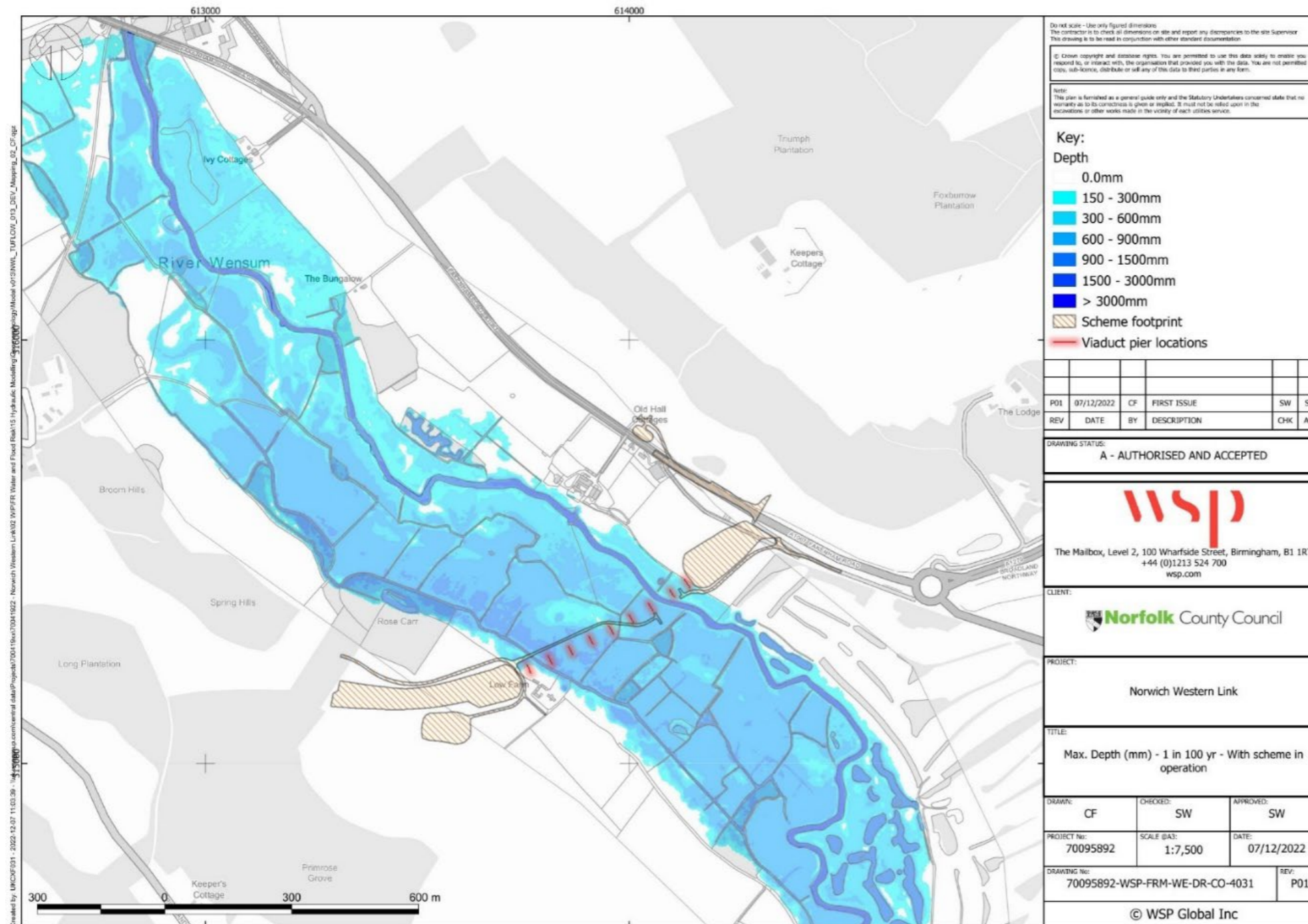


Figure 1-12 Flood map for the 1 in 100yr +20% climate change with scheme in operation. Indicating the depth ranging form 0 to > 3000mm.

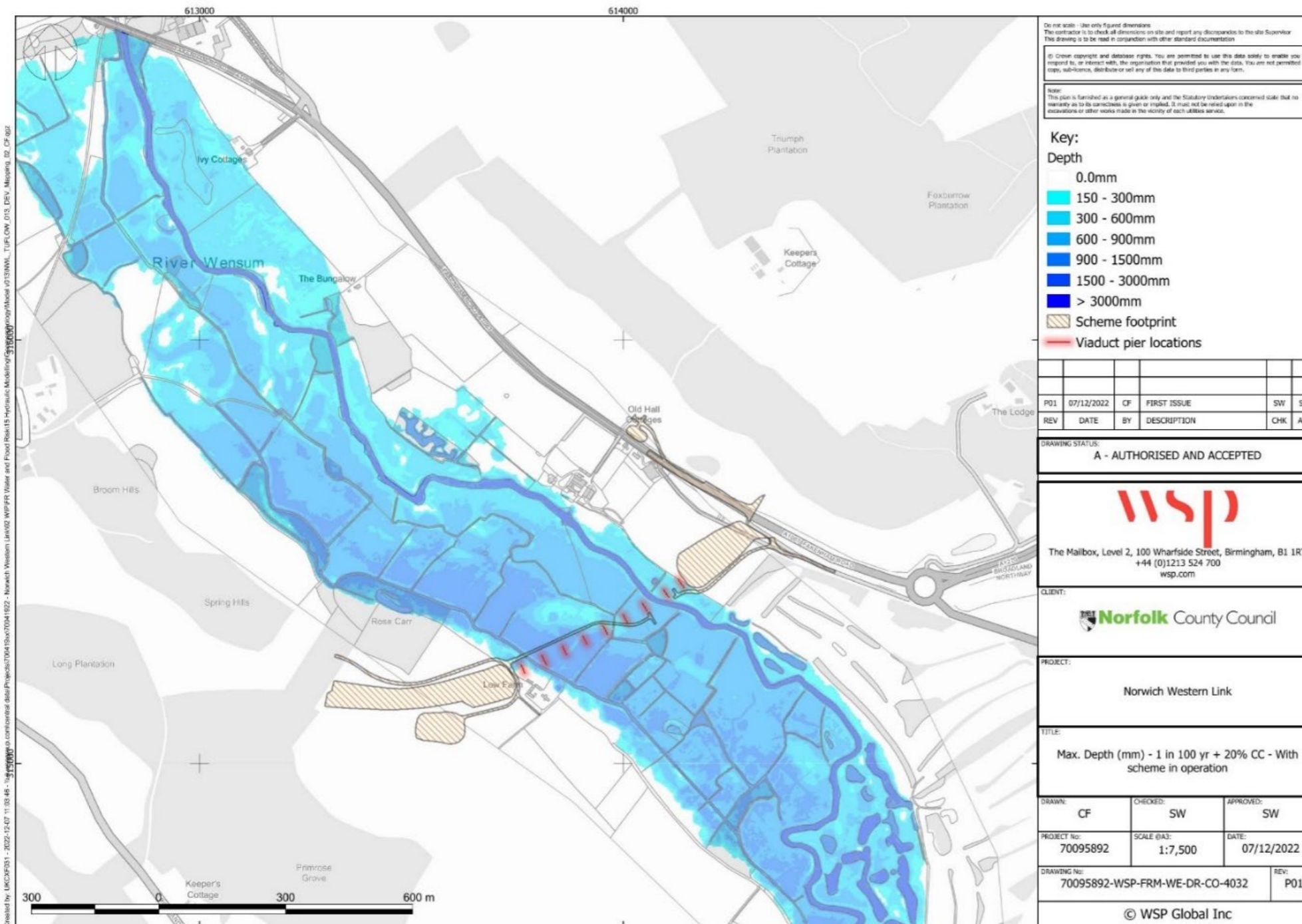


Figure 1-13 Flood map for the 1 in 2yr with temporary works in operation. Indicating the depth ranging from 0 to > 3000mm.

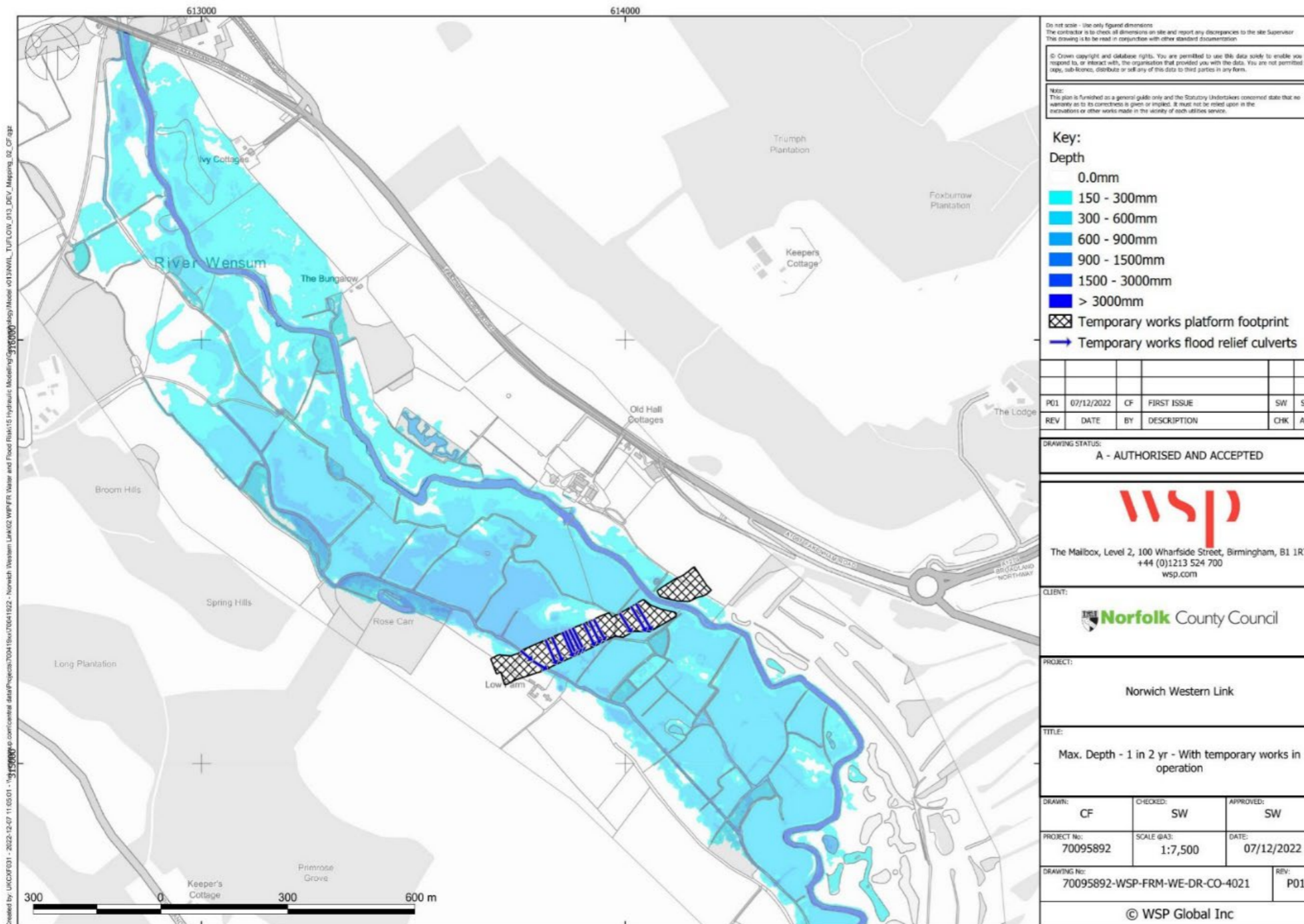


Figure 1-14 Flood map for the 1 in 20yr with temporary works in operation. Indicating the depth ranging from 0 to > 3000mm.

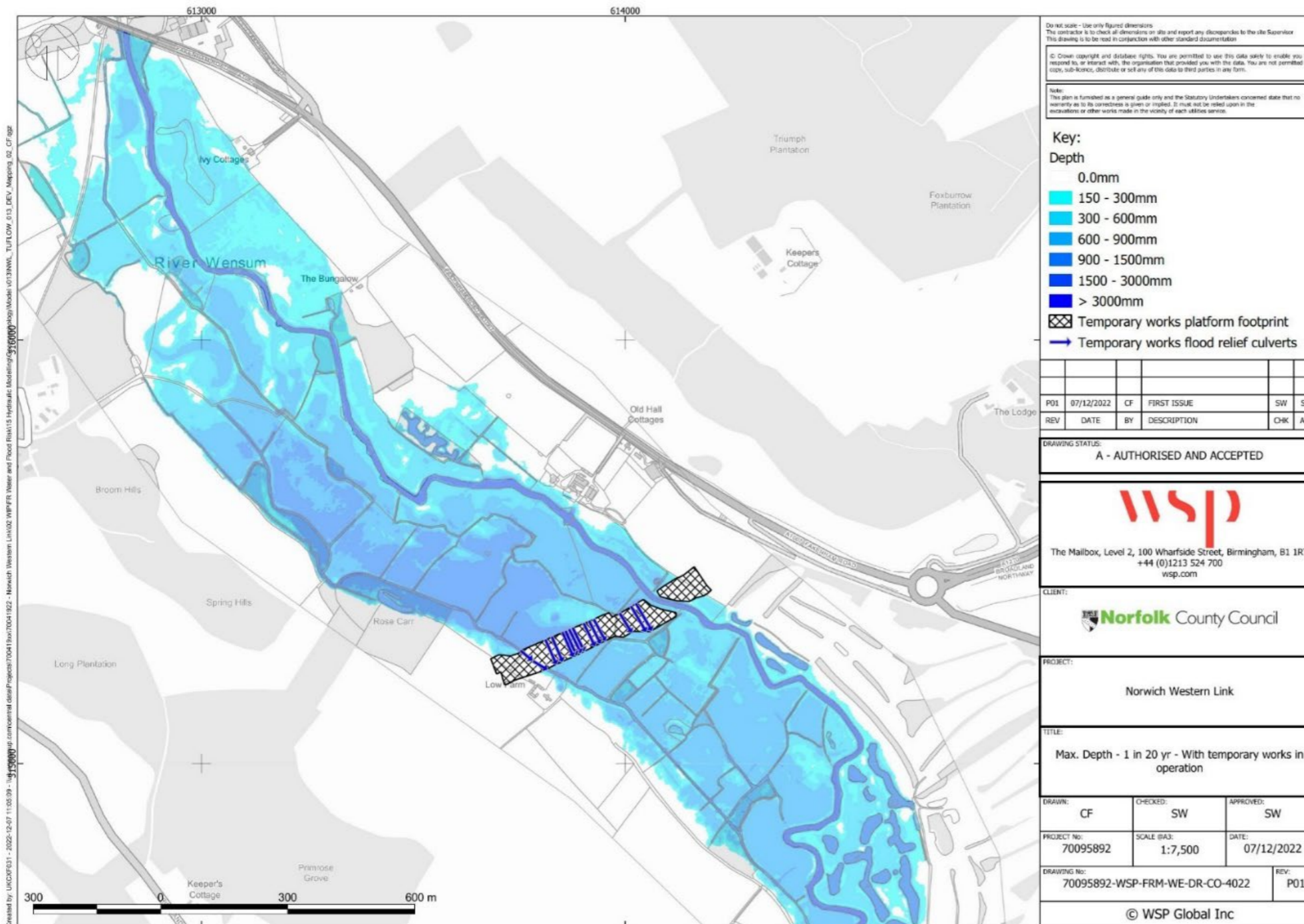


Figure 1-15 Flood map for the 1 in 100yr with temporary works in operation. Indicating the depth ranging from 0 to > 3000mm.

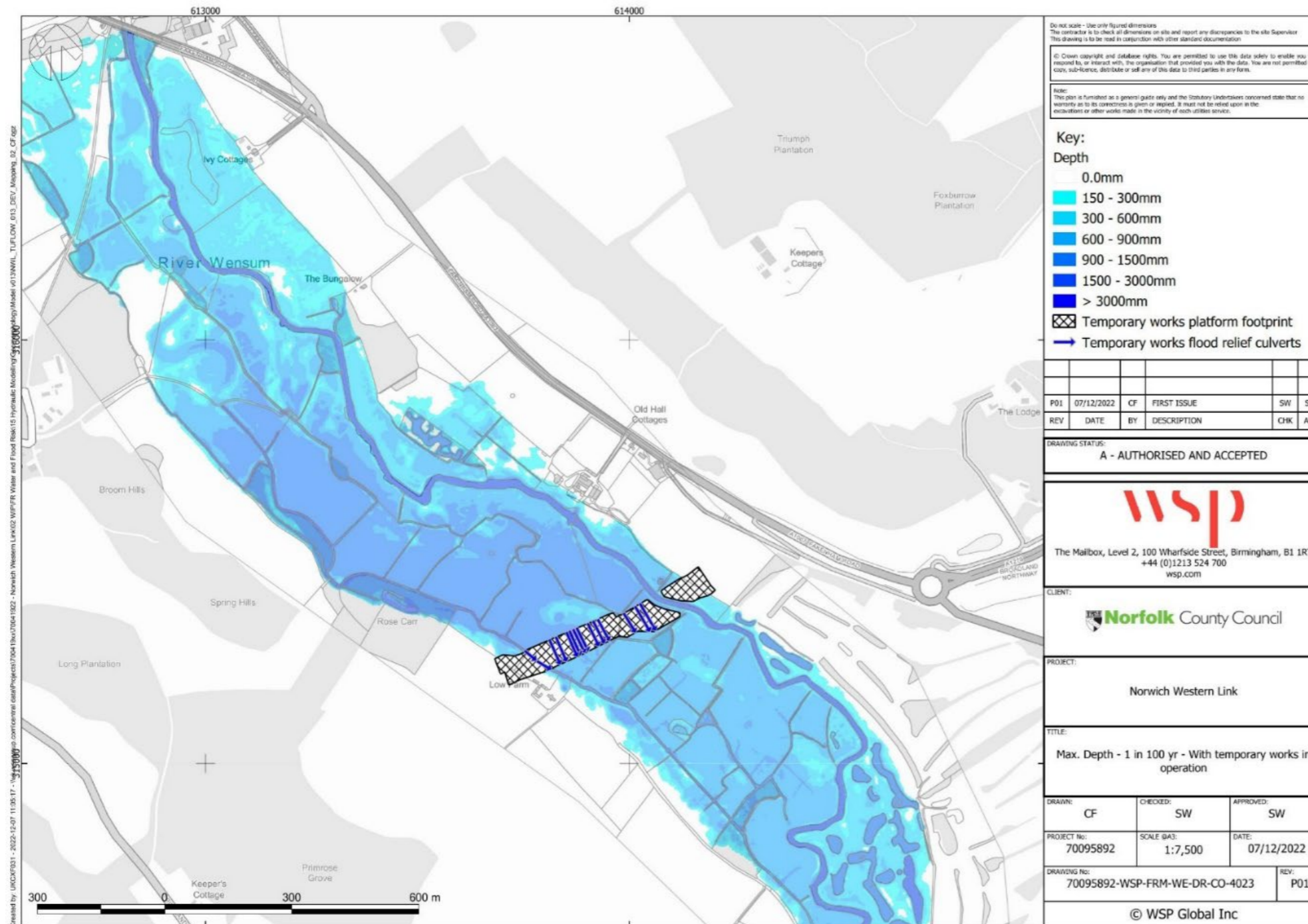


Figure 1-16 Flood map for the 1 in 100yr +30% climate change with temporary works in operation. Indicating the depth ranging from 0 to > 3000mm.

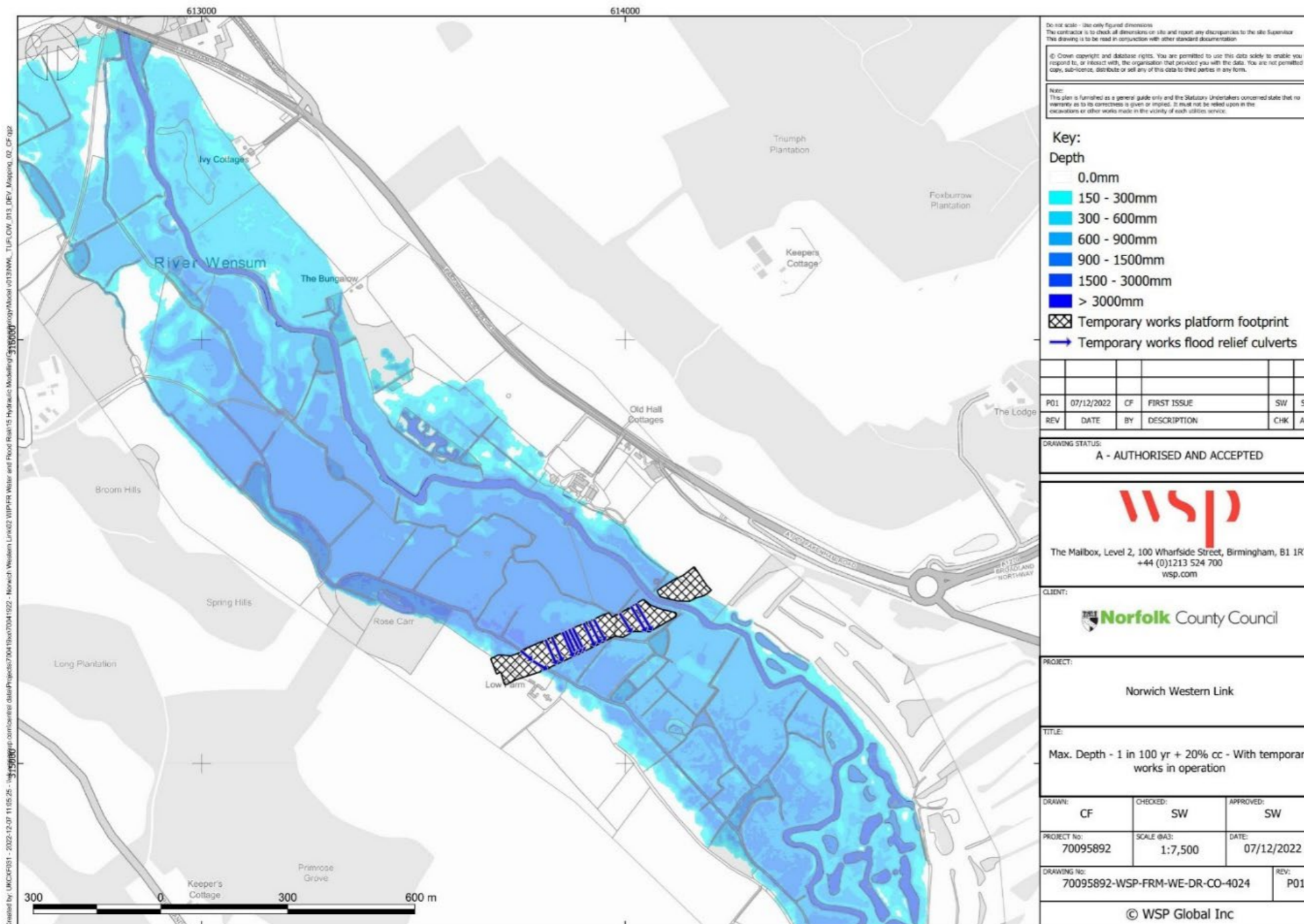


Figure 1-17 Flood map for the 1 in 2yr with temporary works in operation and shading impacts. Indicating the depth ranging from 0 to > 3000mm.

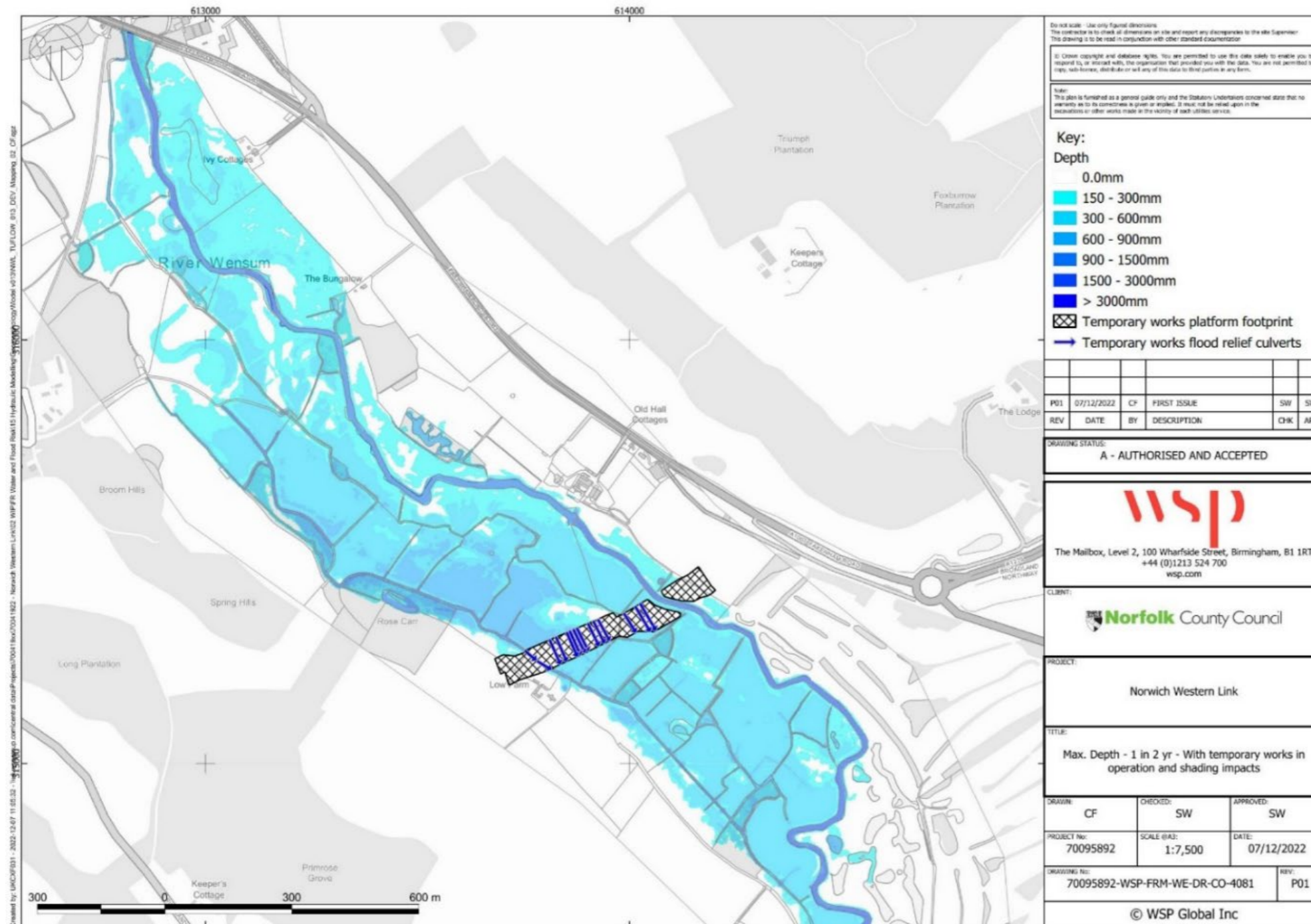


Figure 1-18 Flood map for the 1 in 20yr with temporary works in operation and shading impacts. Indicating the depth ranging from 0 to > 3000mm.

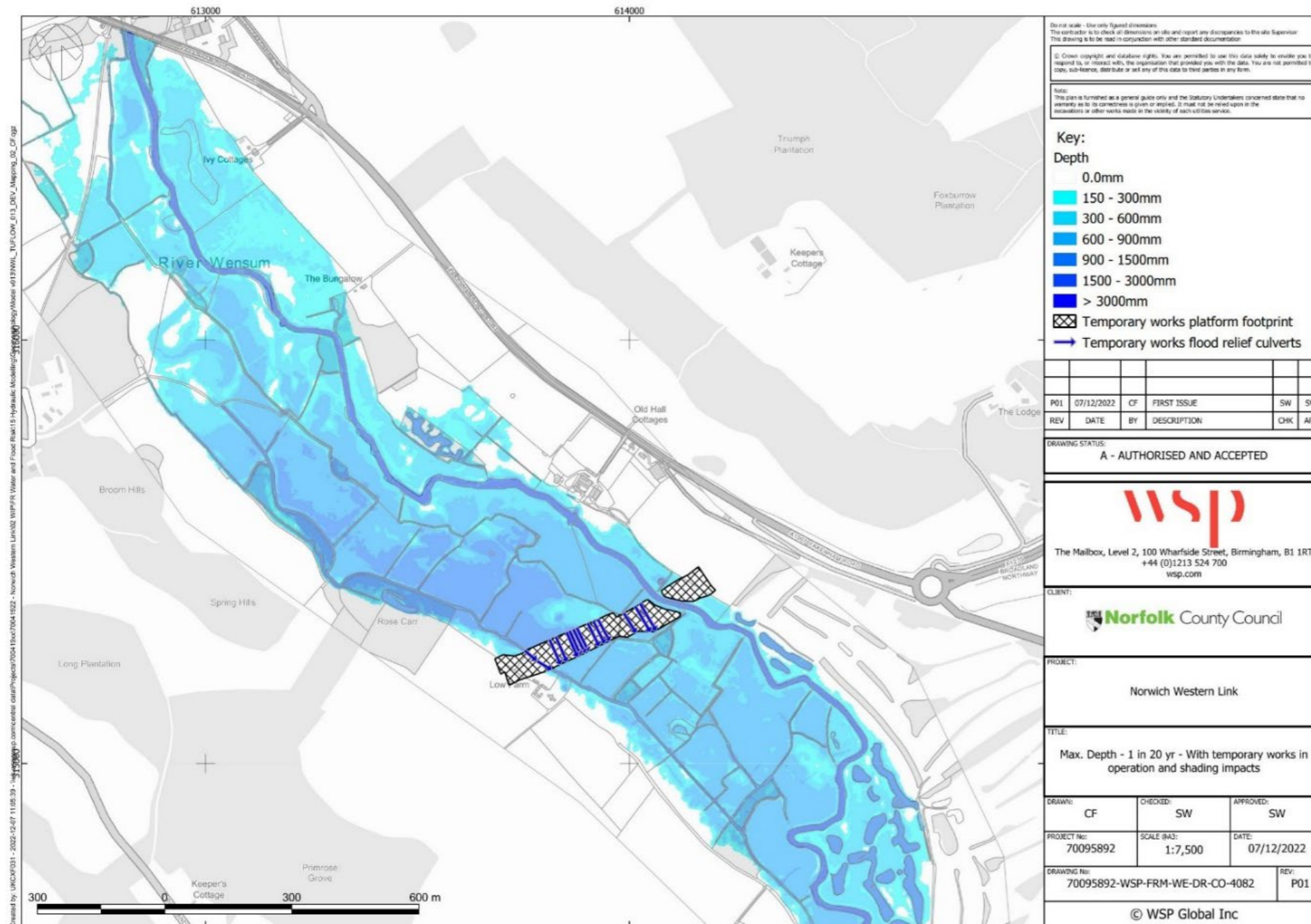


Figure 1-19 Flood map for the 1 in 100yr with temporary works in operation and shading impacts. Indicating the depth ranging from 0 to > 3000mm.

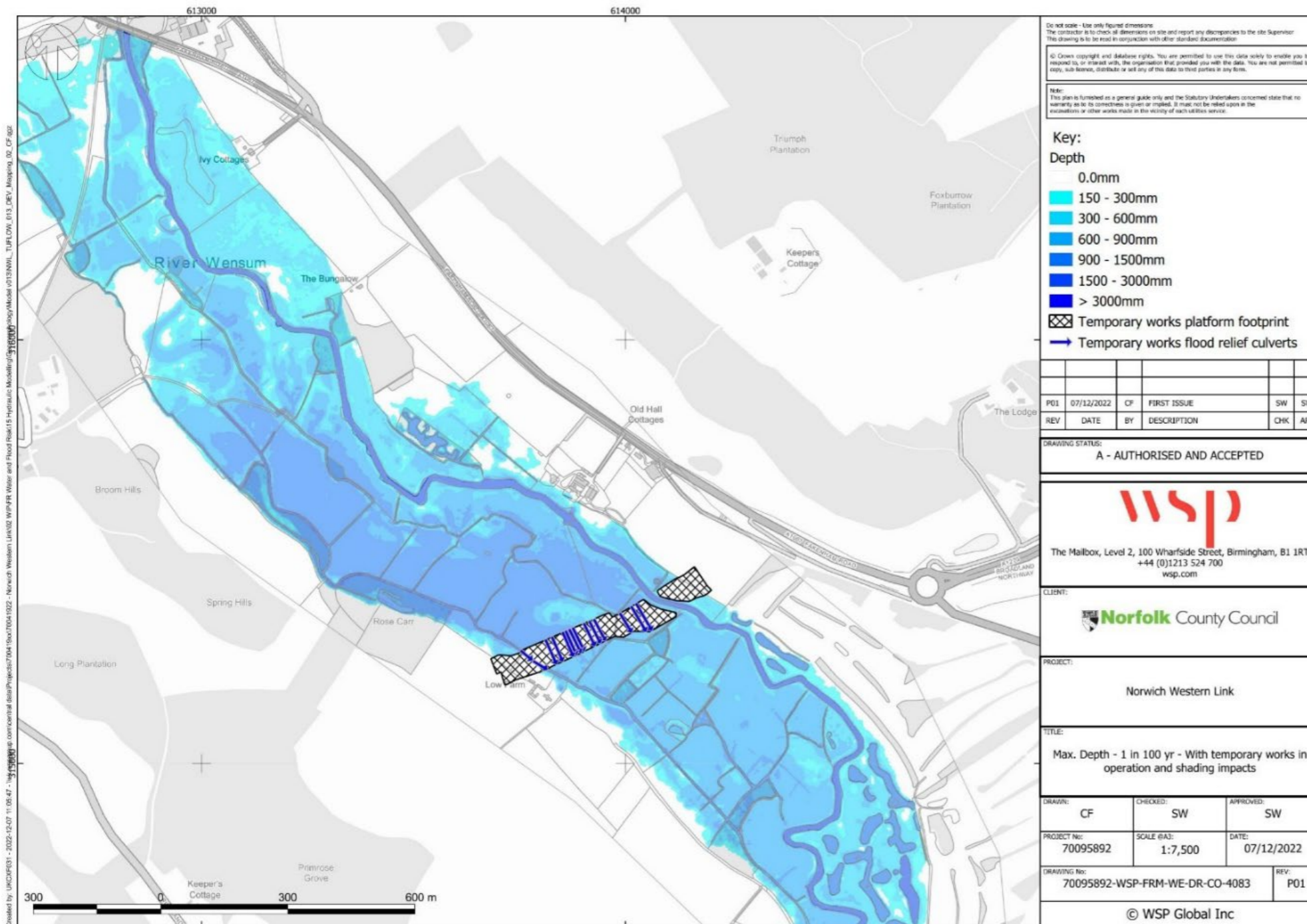


Figure 1-20 Flood map for the 1 in 20yr +20% climate change with temporary works in operation and shading impacts. Indicating the depth ranging from 0 to > 3000mm.

