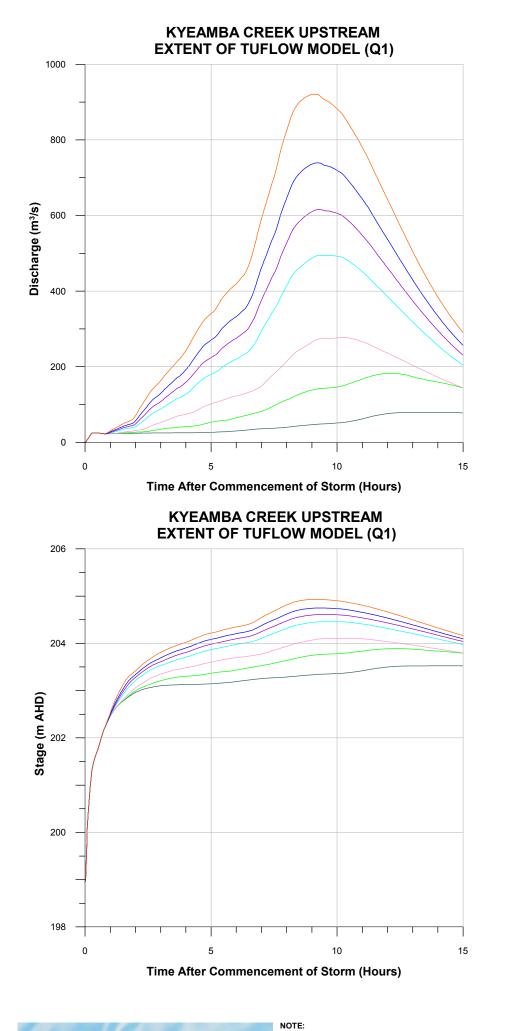
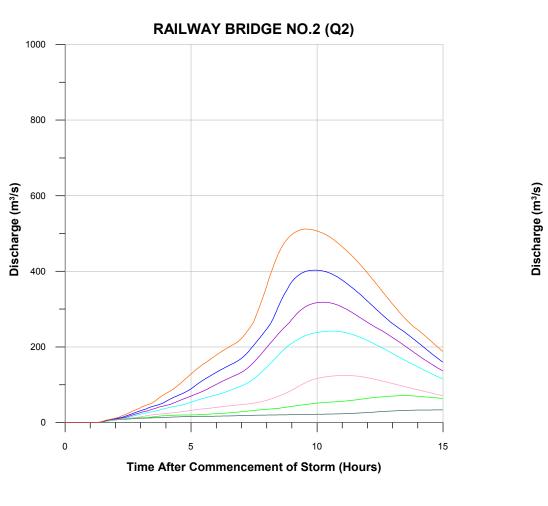


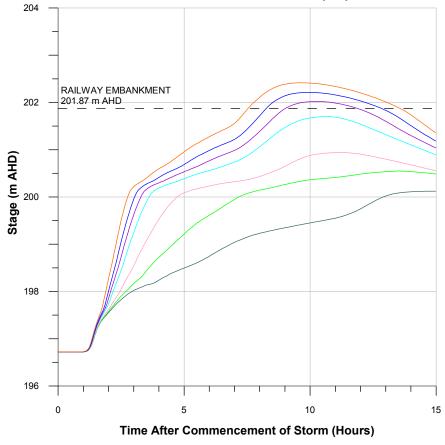
DESIGN FLOOD MODELLING

DESIGN WATER SURFACE PROFILES KYEAMBA CREEK





RAILWAY BRIDGE NO.2 (Q2)



LEGEND 500 year ARI 20 year ARI 200 year ARI 10 year ARI 100 year ARI 5 year ARI 50 year ARI Railway Embankment

Stage (m AHD) 007 198 196 15 0 5 10 Time After Commencement of Storm (Hours) TARCUTTA, LADYSMITH AND URANQUINTY FLOOD STUIDES **DESIGN FLOOD MODELLING** Figure 4.2 Sheet 1 of 2 STAGE AND DISCHARGE HYDROGRAPHS - DESIGN FLOOD EVENTS **KYEAMBA CREEK**

1000

800

600

400

200

0

204

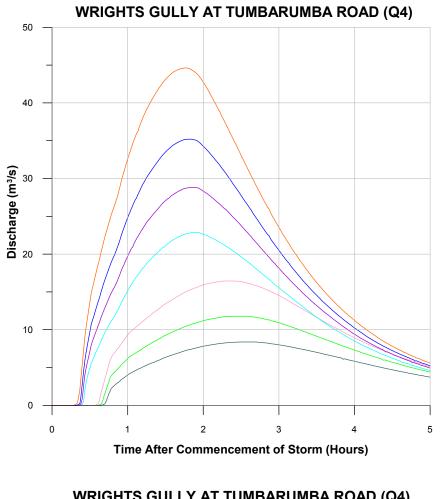
202

0

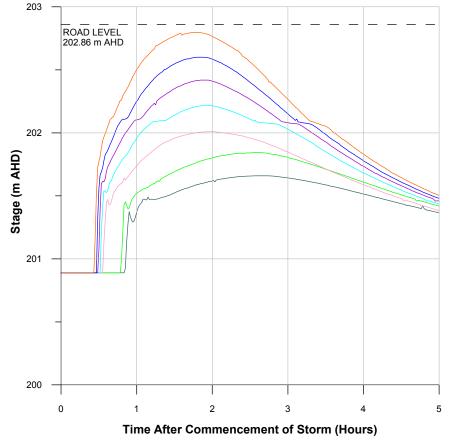


 Discharge hydrographs of Railway Bridge No.2 include surcharge over railway embankment east of Railway Bridge No.2.
Discharge hydrograph at Railway Bridge No.1 include surcharge over railway embankment west of Railway Bridge No. 2.
Refer Table A2 of Appendix A for storm durations of hydrographs at selected locations



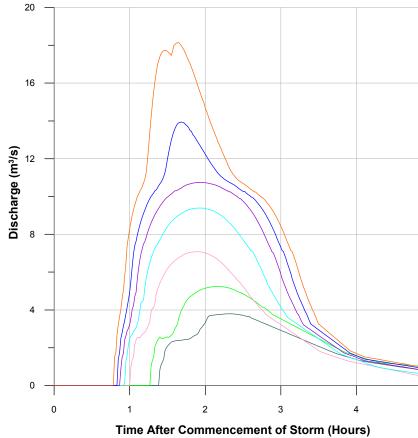


WRIGHTS GULLY AT TUMBARUMBA ROAD (Q4)

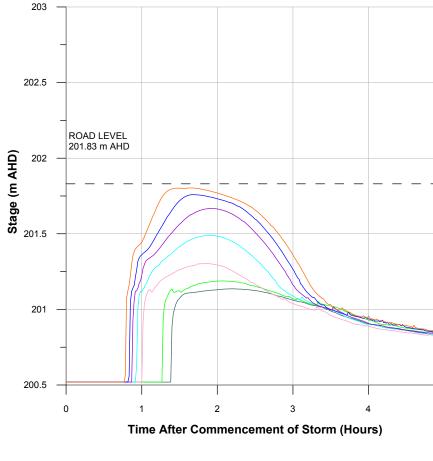


NOTE:

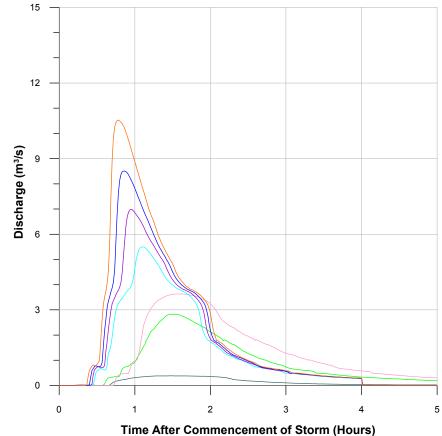
UNNAMED TRIBUTARY AT TUMBARUMBA ROAD (Q13)



UNNAMED TRIBUTARY AT TUMBARUMBA ROAD (Q13)

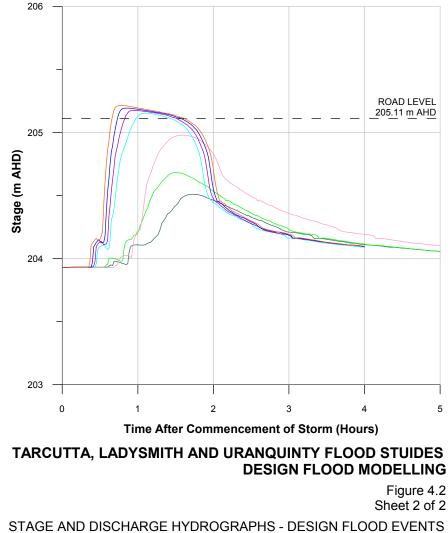






5

5

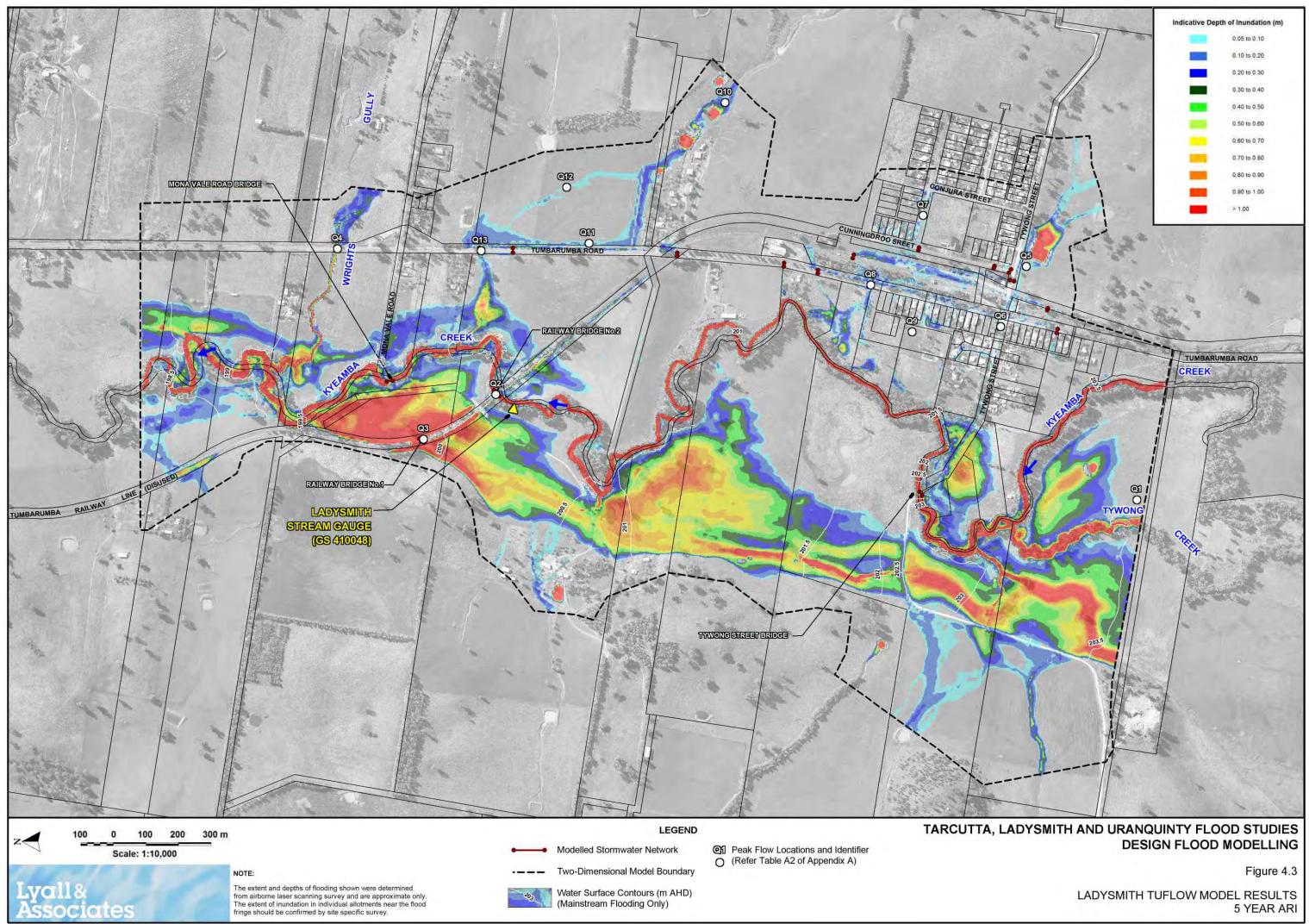


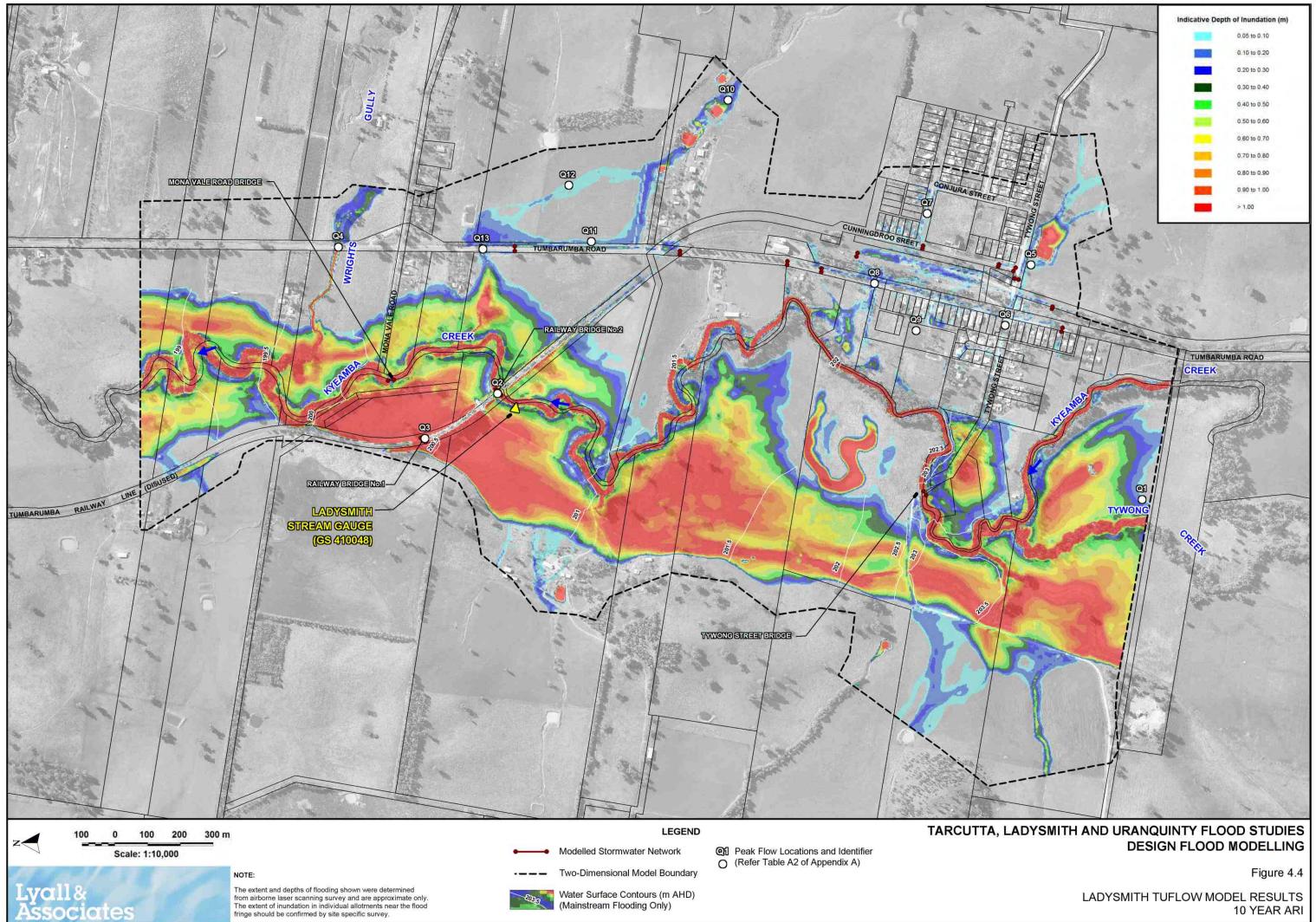
Refer Table A2 of Appendix A for storm durations of hydrographs selected locations

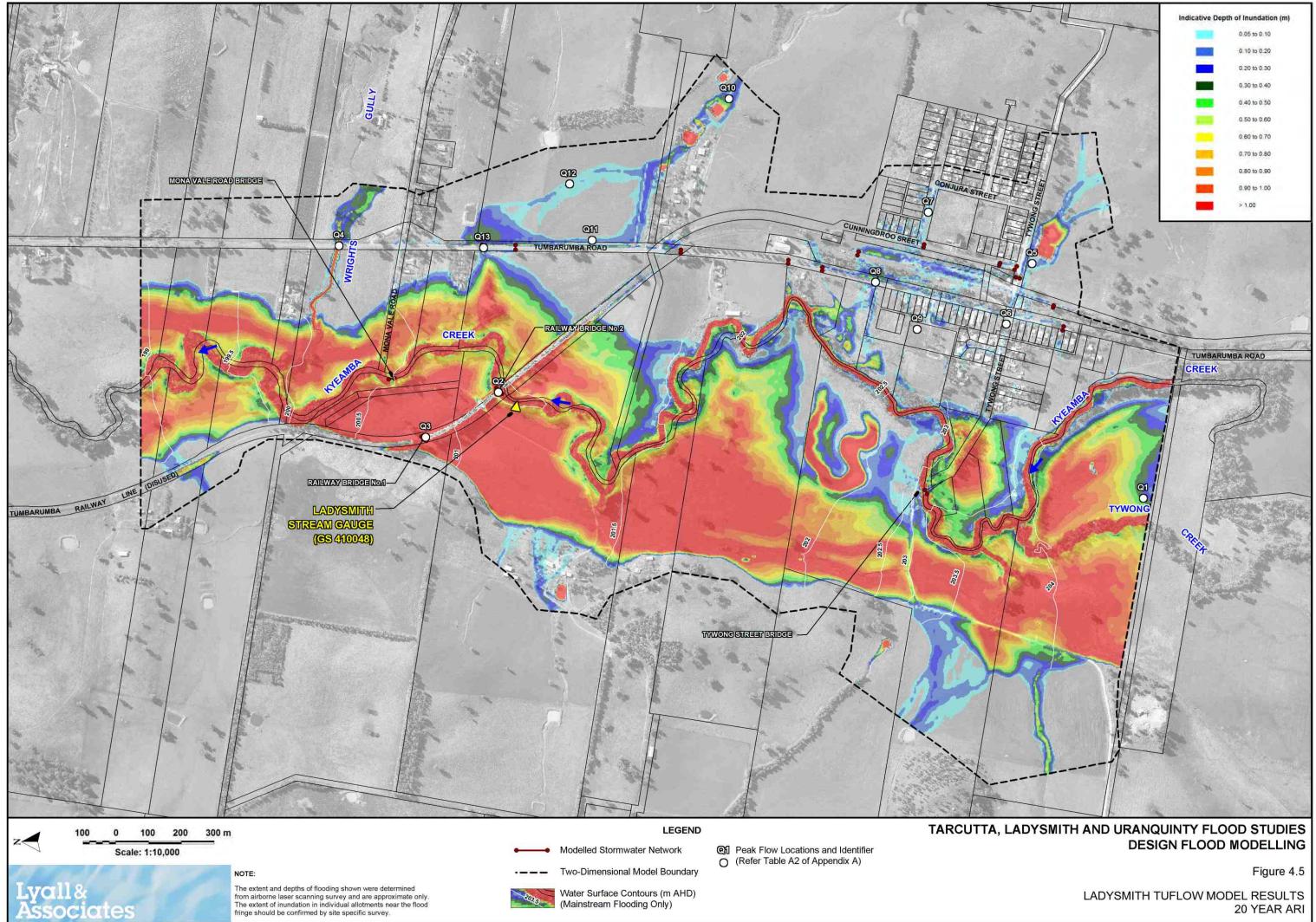
OVERLAND FLOW ACROSS TUMBARUMBA ROAD AT TOWN (Q8)

OVERLAND FLOW ACROSS TUMBARUMBA ROAD AT TOWN (Q8)

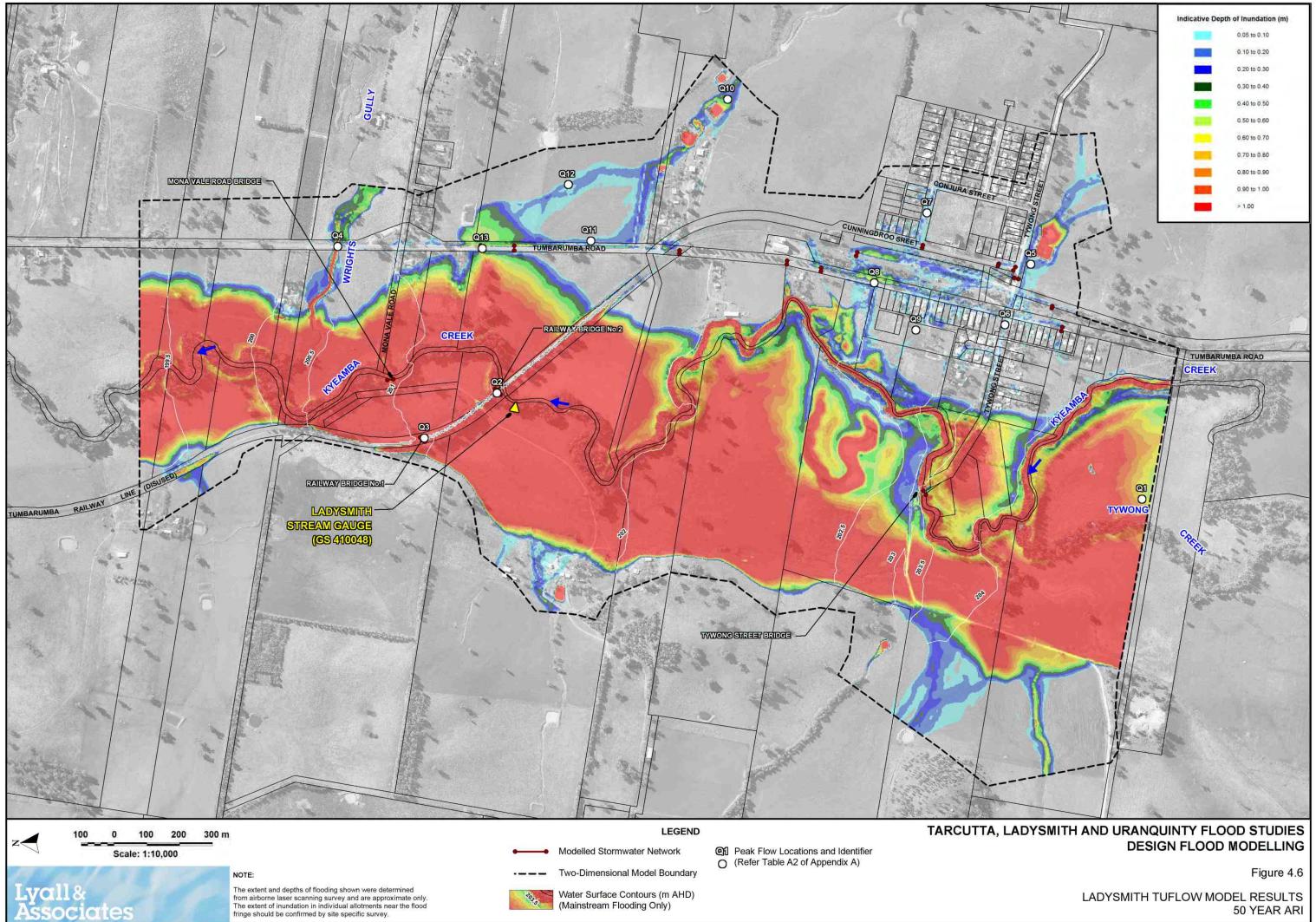
KYEAMBA CREEK

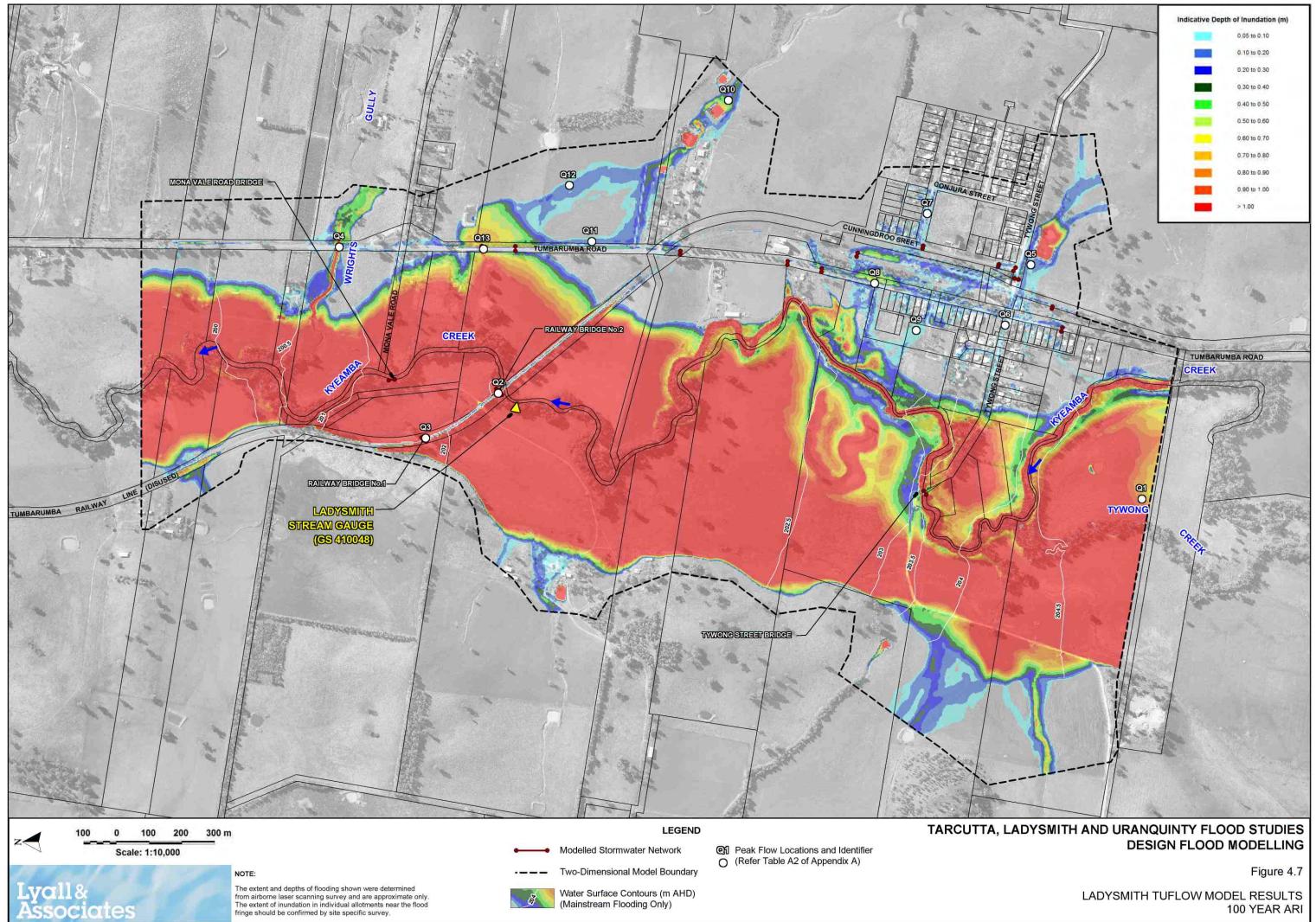




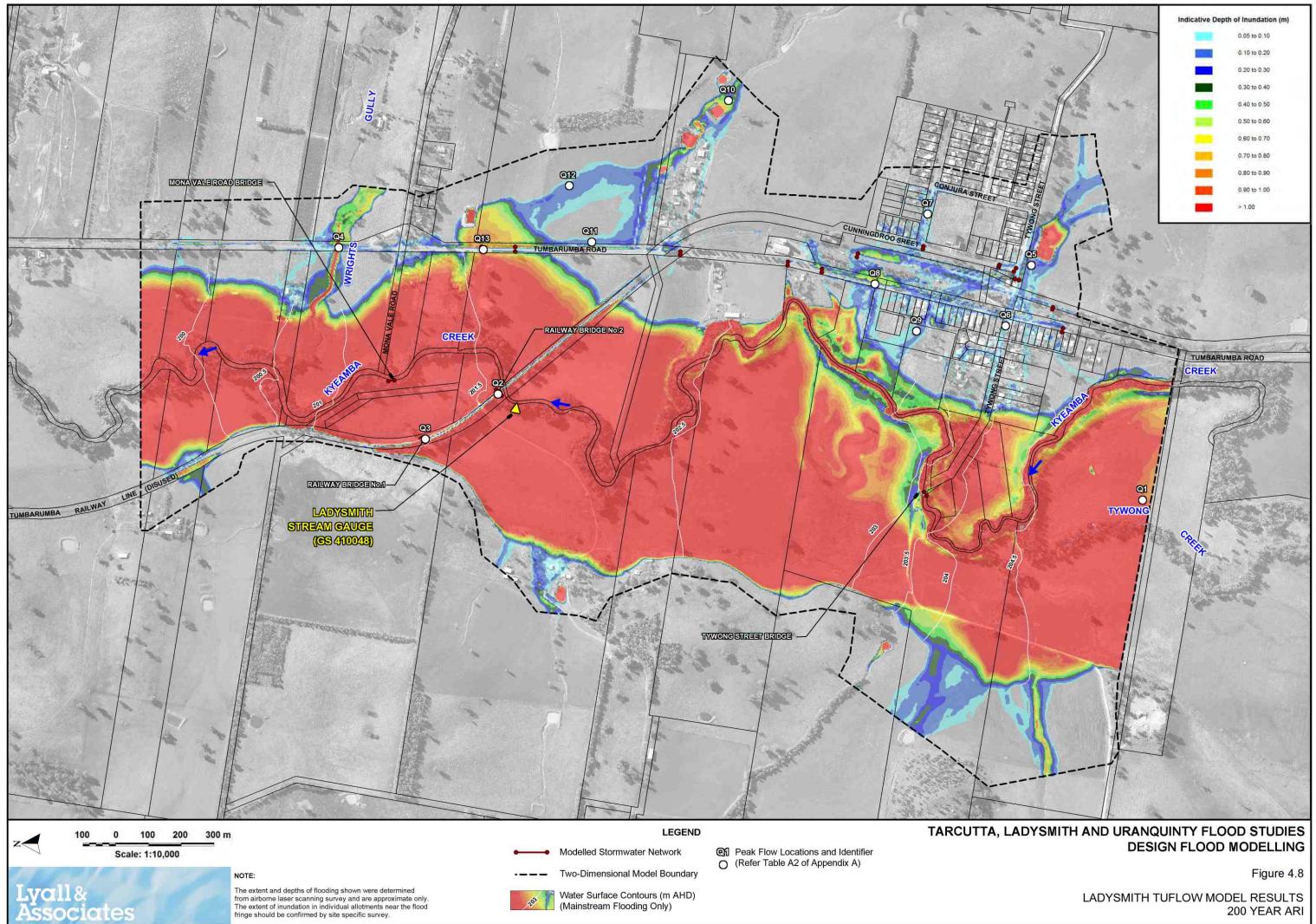


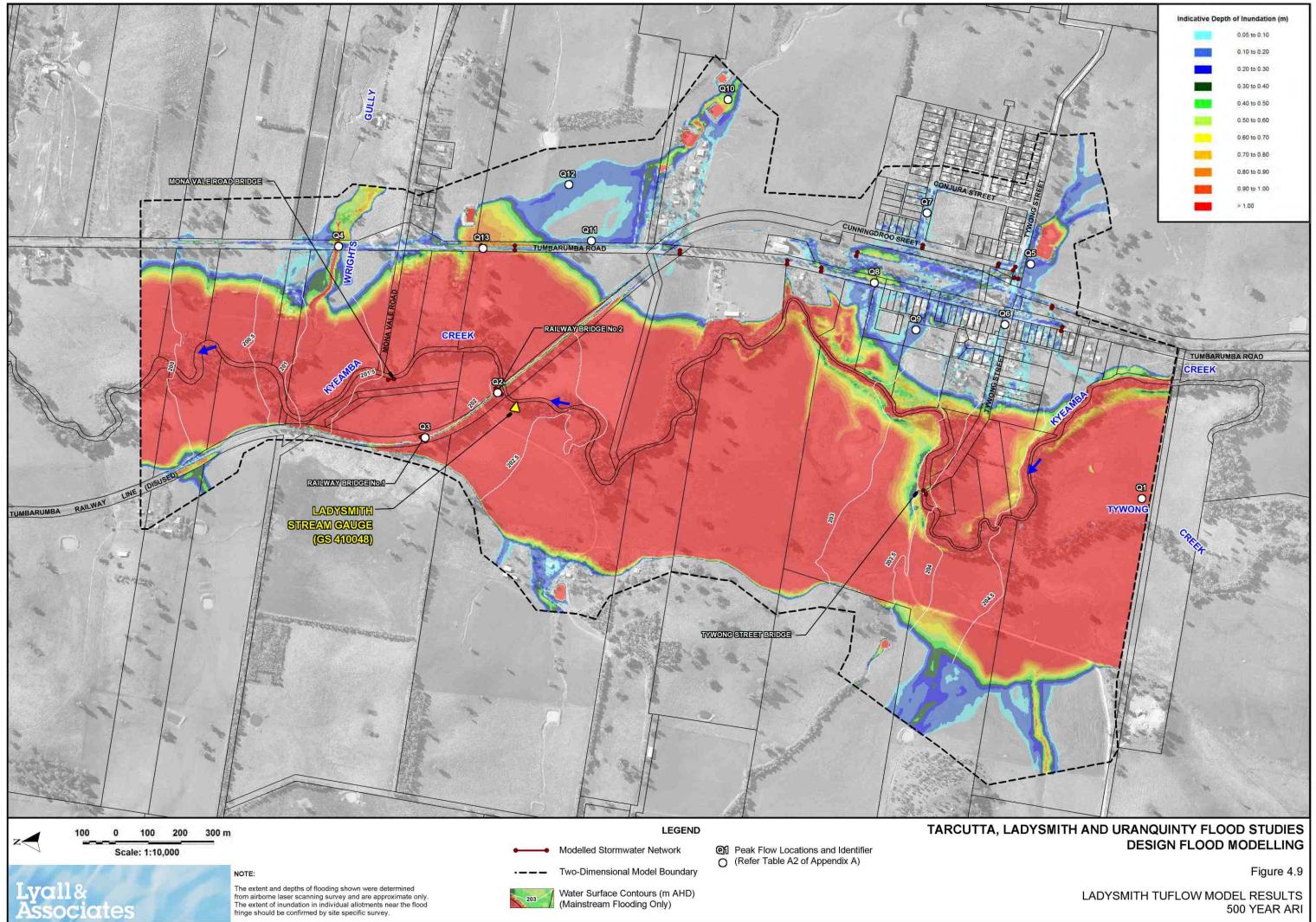
20 YEAR ARI



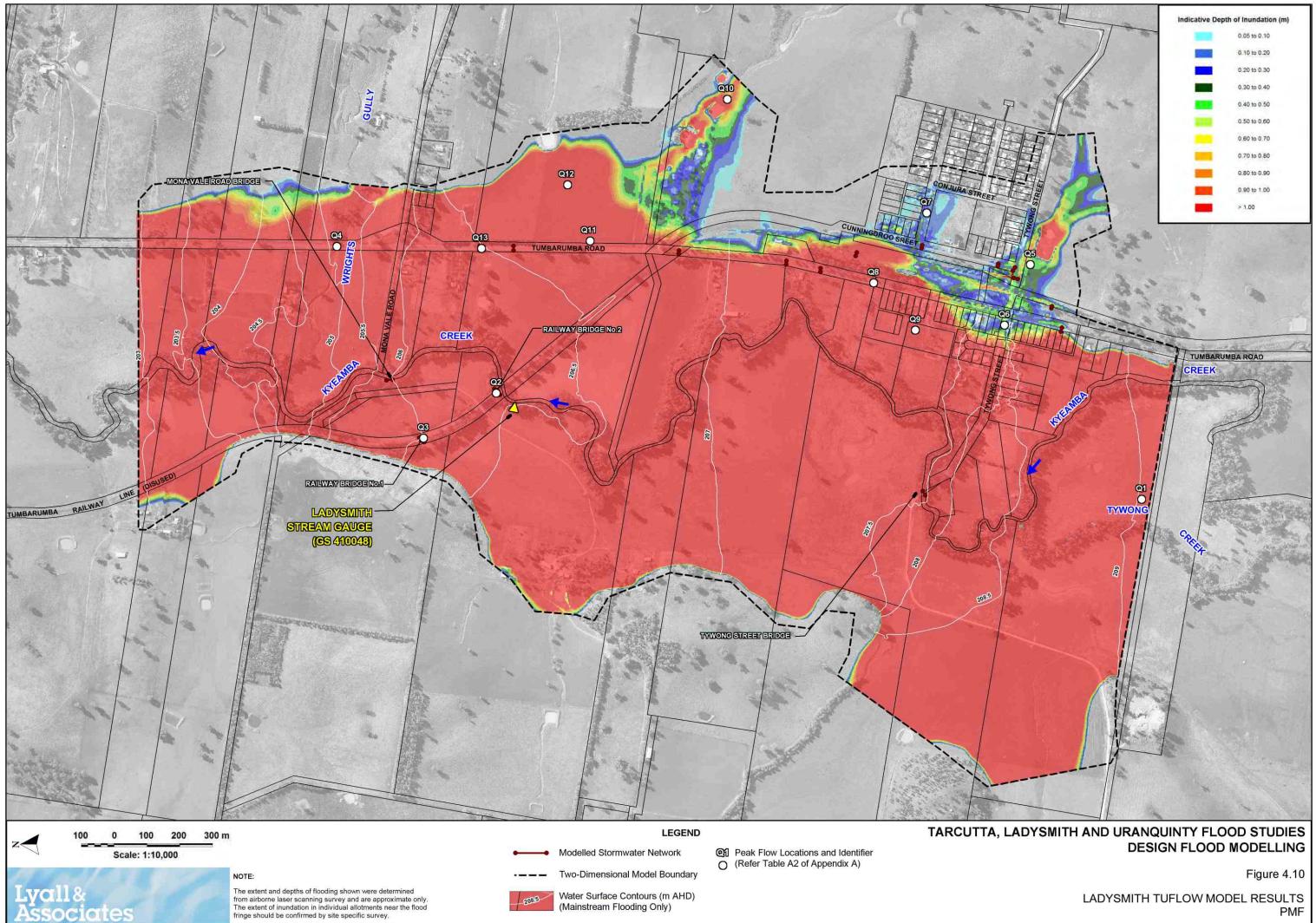


100 YEAR ARI





500 YEAR ARI



PMF

