

## 7. References

1. Pilgrim DH (Editor in Chief), **Australian Rainfall and Runoff – A Guide to Flood Estimation**, Institution of Engineers, Australia, 1987.
2. NSW Government, **Floodplain Development Manual**, 2005.
3. Ball J, Babister M, Nathan R, Weeks W, Weinmann E, Retallick M, Testoni I, (Editors) **Australian Rainfall and Runoff: A Guide to Flood Estimation**, © Commonwealth of Australia (Geoscience Australia), 2016.

## FIGURES



FIGURE 1  
BLACKTOWN WORKERS CLUB REDEVELOPMENT  
SUBJECT SITE LOCATION





**FIGURE 2**  
**BLACKTOWN WORKERS CLUB REDEVELOPMENT**  
**UPSTREAM CATCHMENT & GROUND LEVEL**

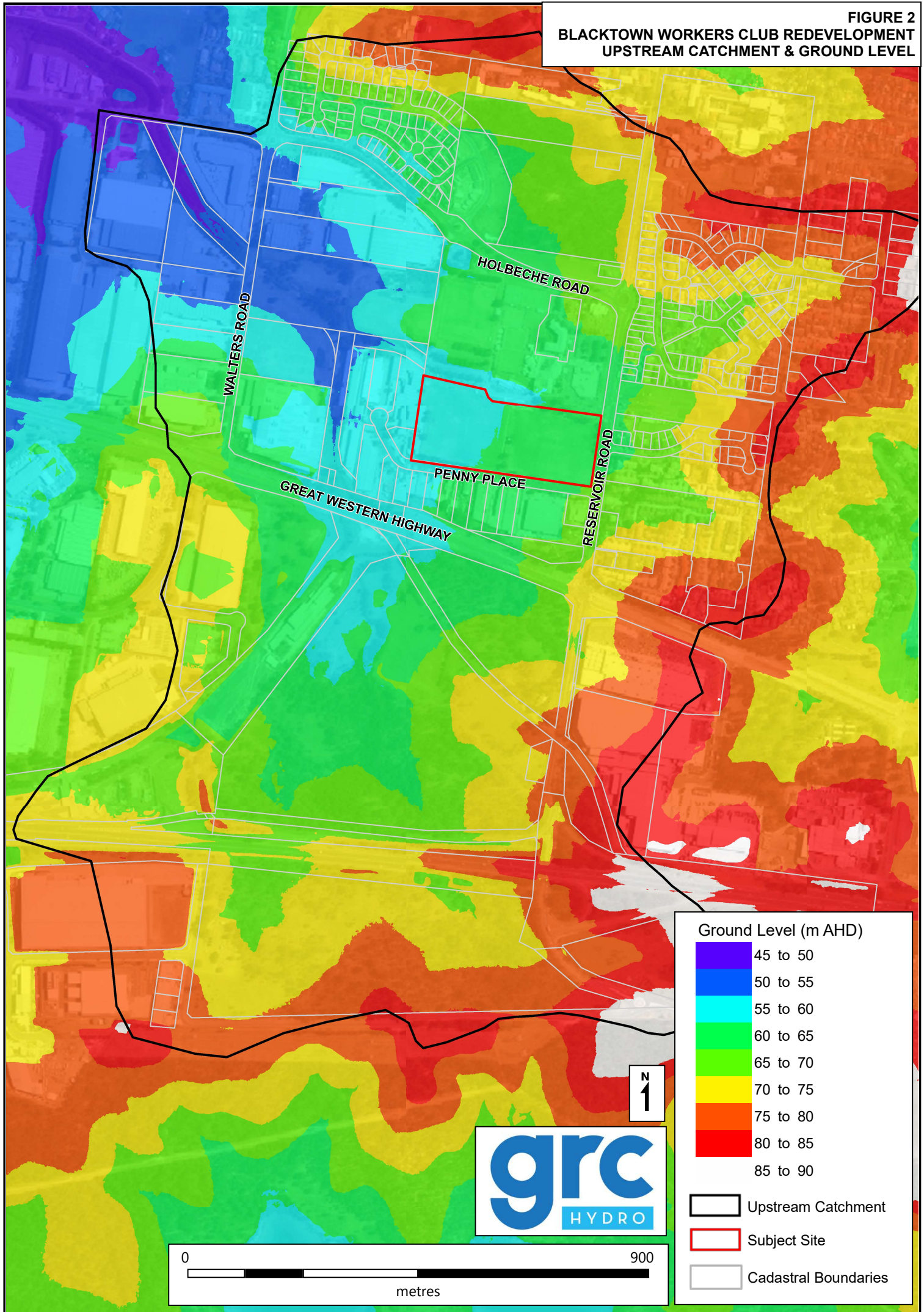




FIGURE 3  
BLACKTOWN WORKERS CLUB REDEVELOPMENT  
HYDRAULIC MODEL ROUGHNESS VALUES

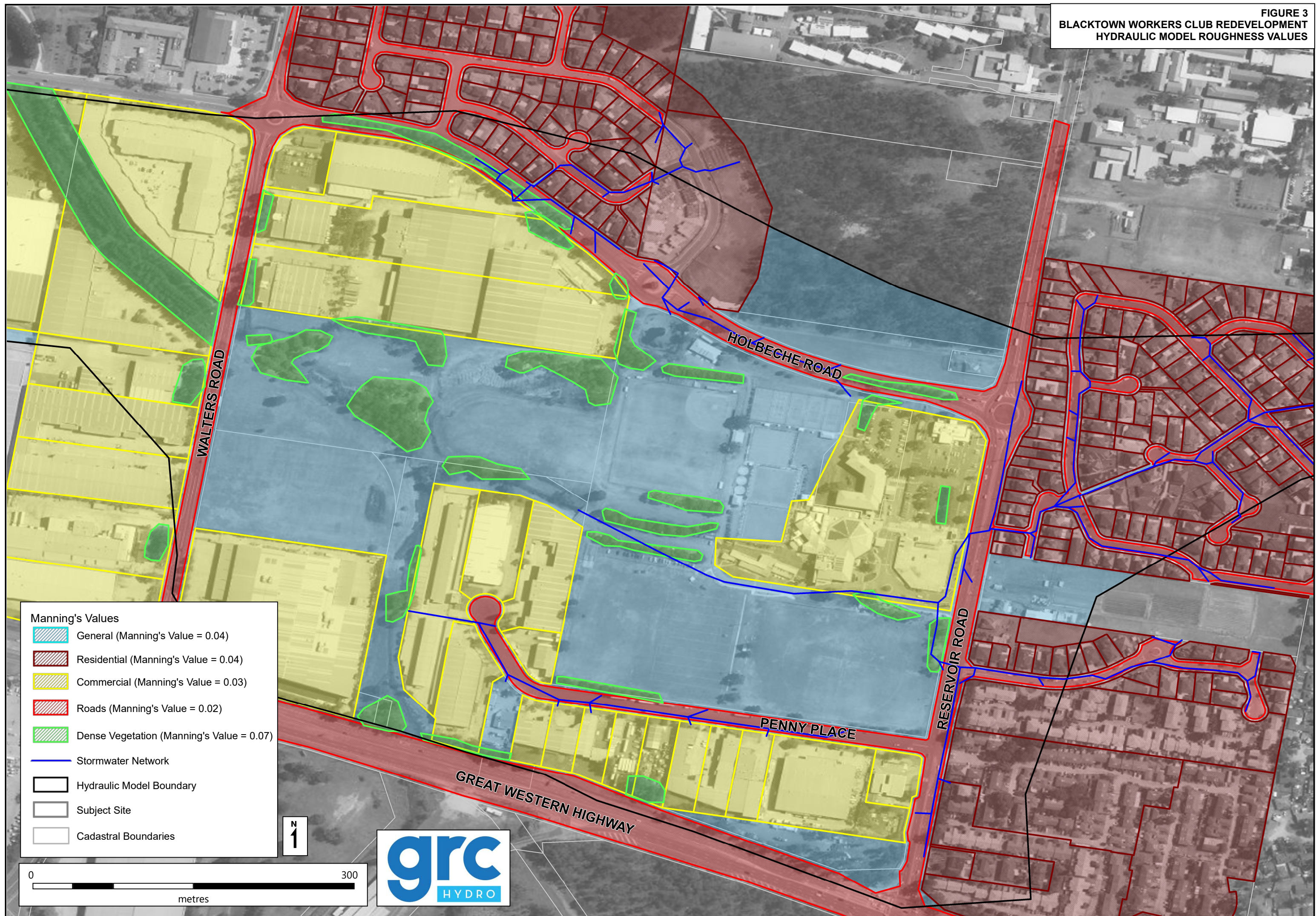




FIGURE 4  
BLACKTOWN WORKERS CLUB REDEVELOPMENT  
PEAK 1% AEP FLOOD DEPTHS & LEVELS  
50% BLOCKAGE





FIGURE 5  
BLACKTOWN WORKERS CLUB REDEVELOPMENT  
PEAK PMF FLOOD DEPTHS & LEVELS

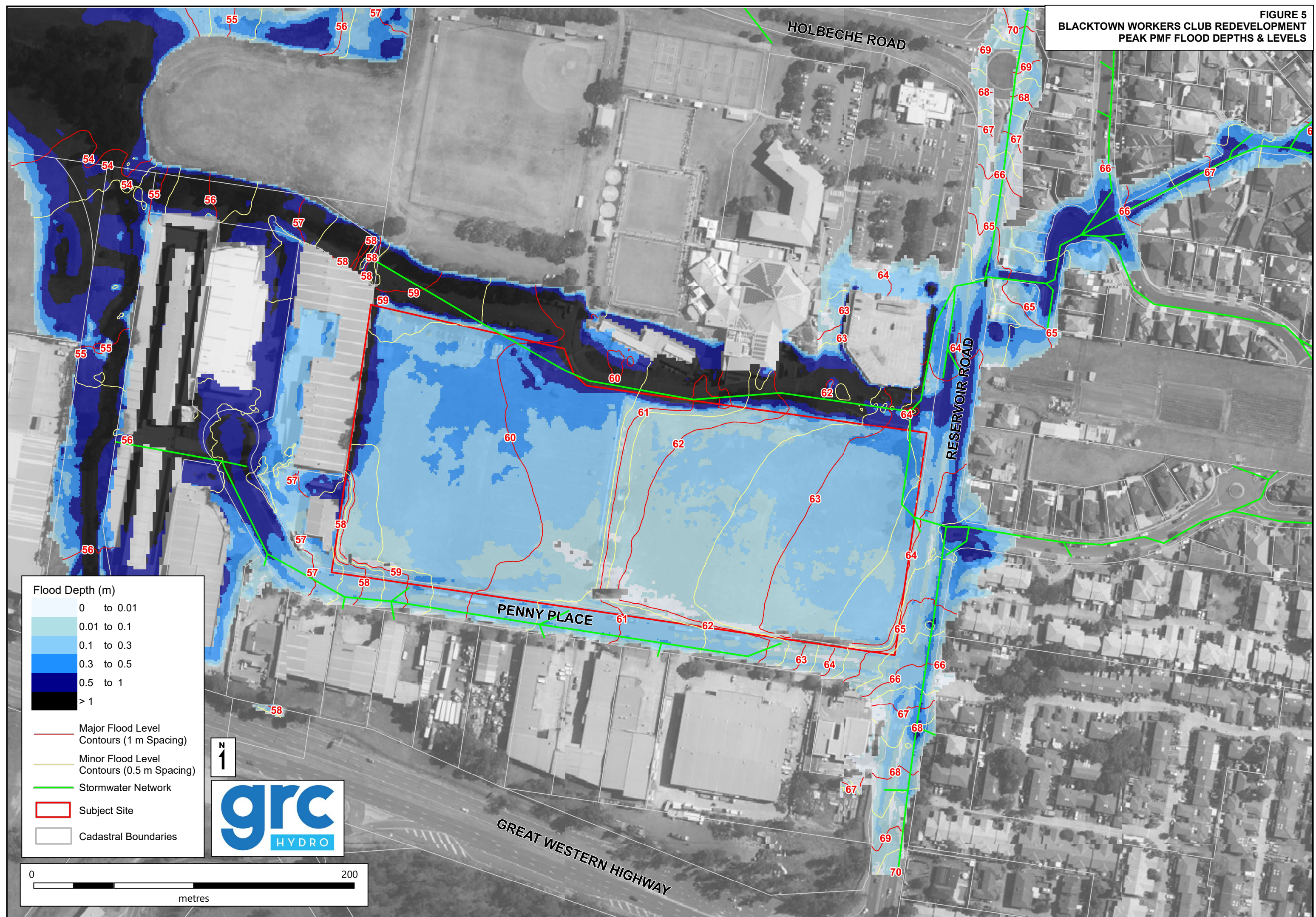




FIGURE 6  
EXISTING CONDITIONS 1% AEP DESIGN EVENT  
PRELIMINARY FLOOD HAZARD

