



Level 1, 66 - 72 Rickard Road, Bankstown NSW  
PO Box 8, Bankstown NSW 1885  
Tel: (02) 9707 9010 - Fax: (02) 9707 9408  
DX 11220 BANKSTOWN  
council@cbc.city.nsw.gov.au

## CITY OF CANTERBURY BANKSTOWN

---

To: Mr Tony Taouk  
PO Box 4148  
STRATHFIELD SOUTH NSW 2136

---

### STORMWATER SYSTEM REPORT 7 Solomon Court, GREENACRE NSW 2190

Date: 10-Mar-2022  
Ref: WP-SIA-460/2022  
Development type: Detached Dwelling (single house)

NO
----

FLOOD/OVERLAND FLOW STUDY REQUIRED

---

The site may be affected by the following Council stormwater system components:

- Overland flowpath for excess stormwater runoff from the upstream catchment and associated with the drainage system located south west of the site.

The site will be subject to stormwater inundation from this overland flowpath during large storm events. Refer to the attached "**100 Year ARI Flood & PMF Extent Maps from Greenacre Park Catchment Study**" showing the flood contours to m AHD\*\*. Provision should be made on site, and at boundary fences, for this stormwater runoff to pass unobstructed over the site. Stormwater flowing naturally onto the site must not be impeded or diverted.

**The estimated 100 year ARI\* flood level at the site is RL 30.8 m AHD\*\*.**

For this development, a flood /overland flow study to determine the 100 year ARI\* water surface level is not necessary.

**The Development Application submission shall be based on an AHD datum for levels where sites are affected by overland flow / flooding. Refer Bankstown Council's *Development Engineering Standards*\*\*\*.**

**The proposed development including floor levels, shall comply with the development controls specified in Part B12 Schedule 5, of Bankstown's Development Control Plan 2015 - Catchments Affected by Stormwater Flooding.**

**Habitable floor levels are to be 500mm above the 100 year ARI\* flood level at the site.**

Runoff on the site, and naturally draining to it is to be collected and disposed of to Council's requirements detailed in Bankstown Council's *Development Engineering Standards*\*\*\*.

This report is given without the benefit of development plans or a site survey.

This report relates to the exposure of the subject site to Council's stormwater system, both underground and overland. It does not assess the suitability or otherwise of this site for the proposed development.

\* Average Recurrence Interval

\*\* Australian Height Datum

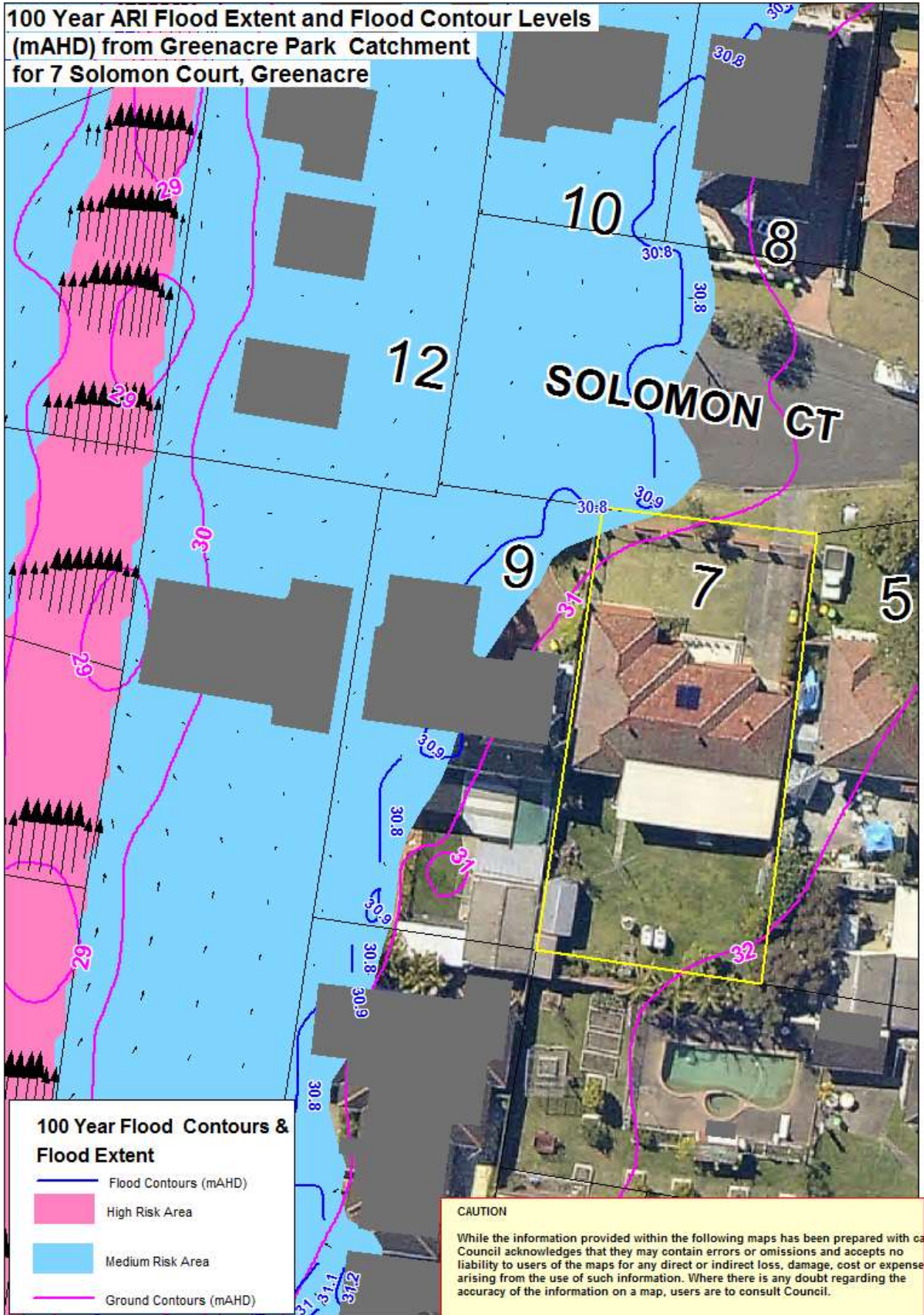
\*\*\* Bankstown Council's *Development Engineering Standards* and *Bankstown's Development Control Plan 2015* is available from Council's Customer Service Centre.

PMF Probable Maximum Flood

---

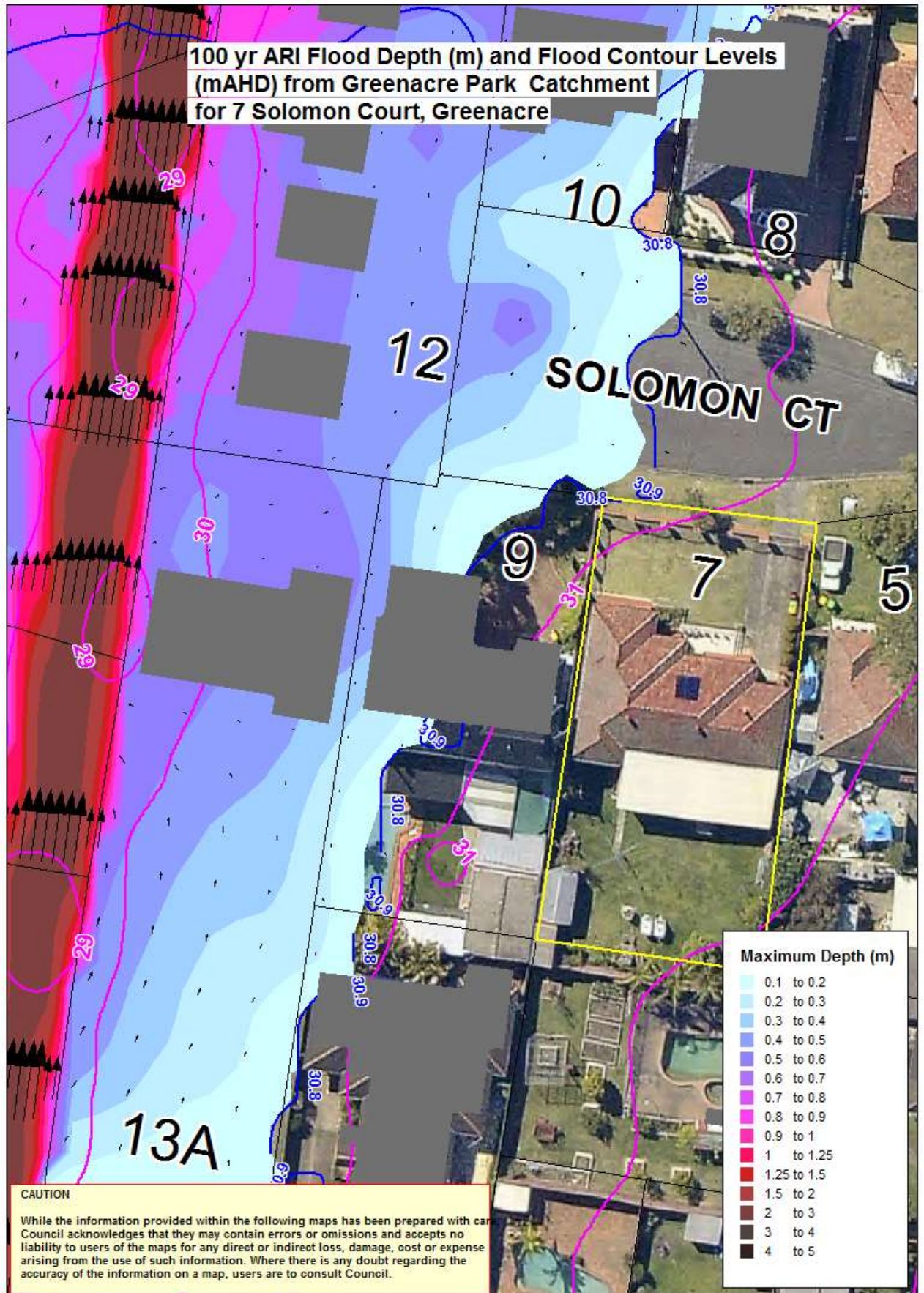
**Pushpa Goonetilleke**  
**ENGINEER**

**100 Year ARI Flood Extent and Flood Contour Levels (mAHD) from Greenacre Park Catchment for 7 Solomon Court, Greenacre**





**100 yr ARI Flood Depth (m) and Flood Contour Levels (mAHD) from Greenacre Park Catchment for 7 Solomon Court, Greenacre**

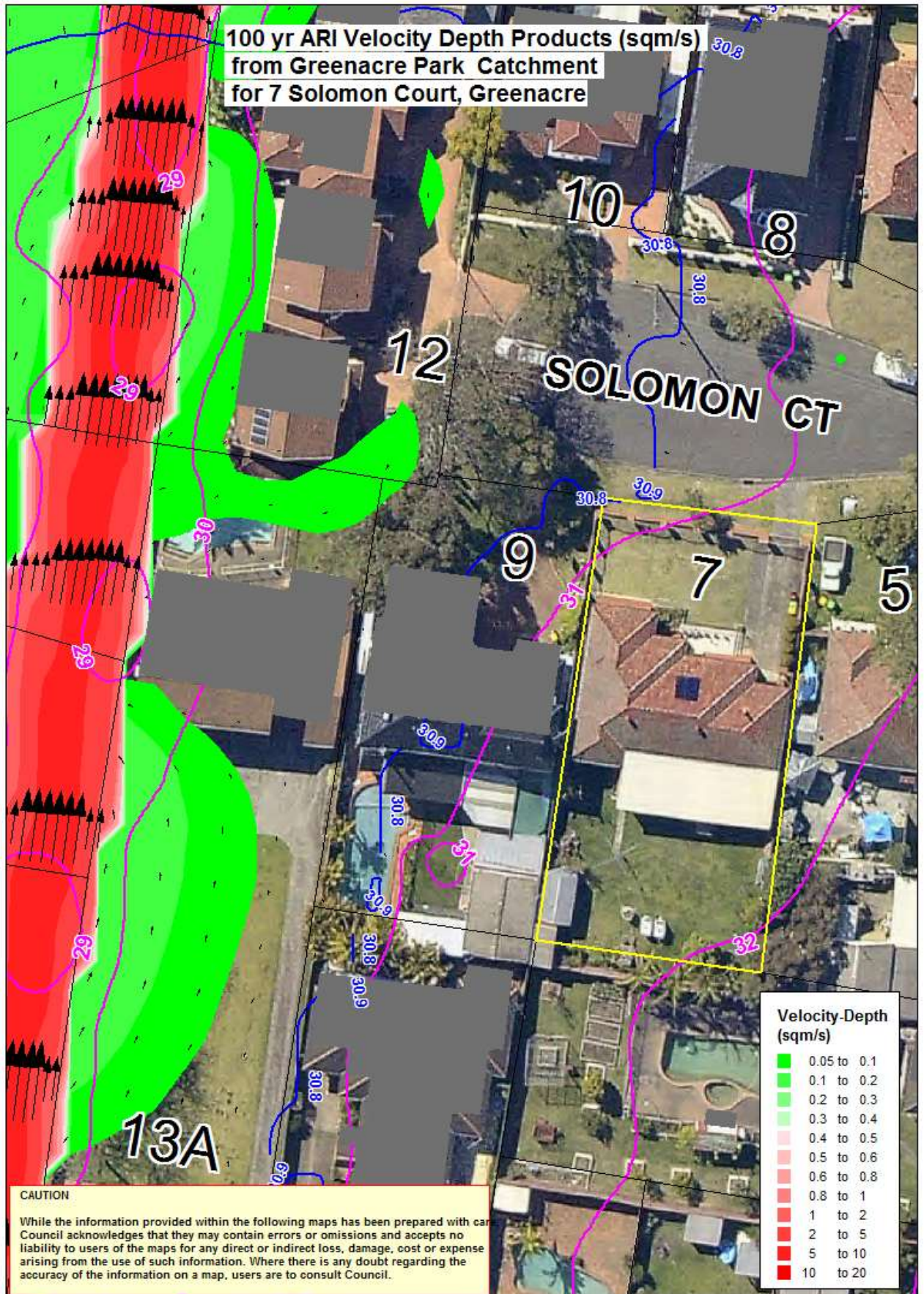


**CAUTION**

While the information provided within the following maps has been prepared with care, Council acknowledges that they may contain errors or omissions and accepts no liability to users of the maps for any direct or indirect loss, damage, cost or expense arising from the use of such information. Where there is any doubt regarding the accuracy of the information on a map, users are to consult Council.

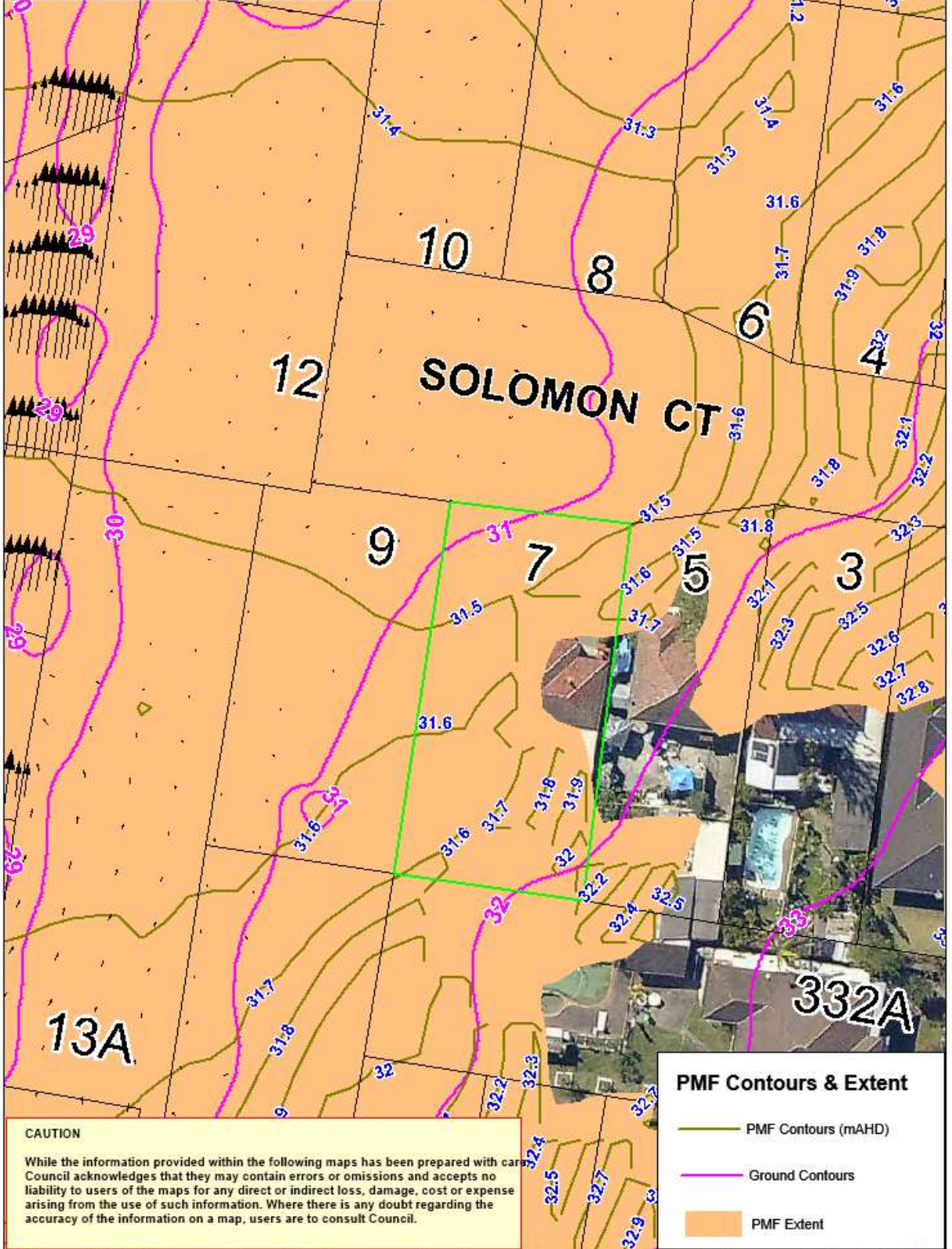


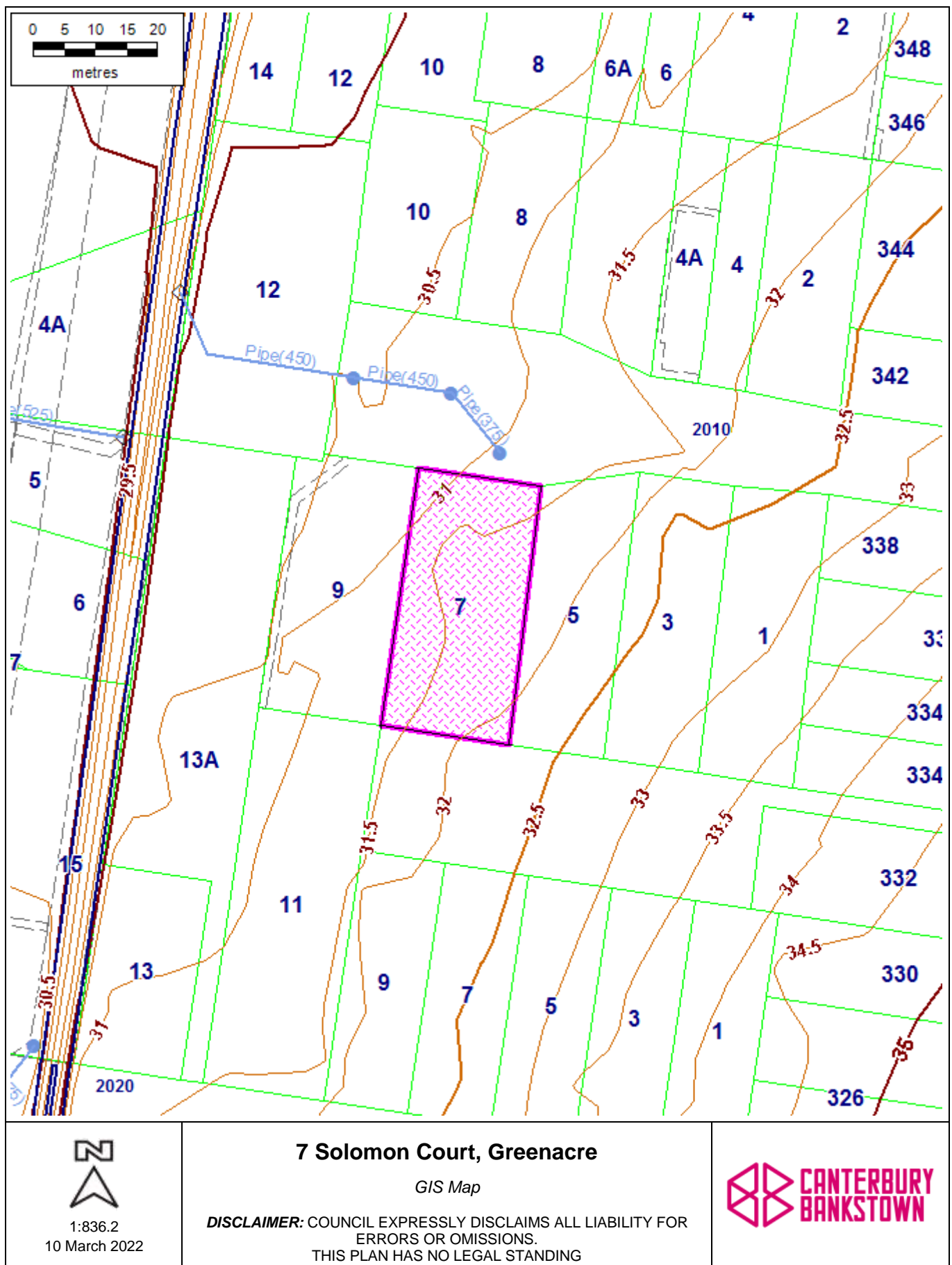
100 yr ARI Velocity Depth Products (sqm/s)  
from Greenacre Park Catchment  
for 7 Solomon Court, Greenacre





**PMF Extent and Contour Levels (mAHD)  
from Greenacre Park Catchment  
for 7 Solomon Court, Greenacre**









1:836.2  
10 March 2022

## 7 Solomon Court, Greenacre

*Aerial Map*

**DISCLAIMER:** COUNCIL EXPRESSLY DISCLAIMS ALL LIABILITY FOR  
ERRORS OR OMISSIONS.  
THIS PLAN HAS NO LEGAL STANDING











