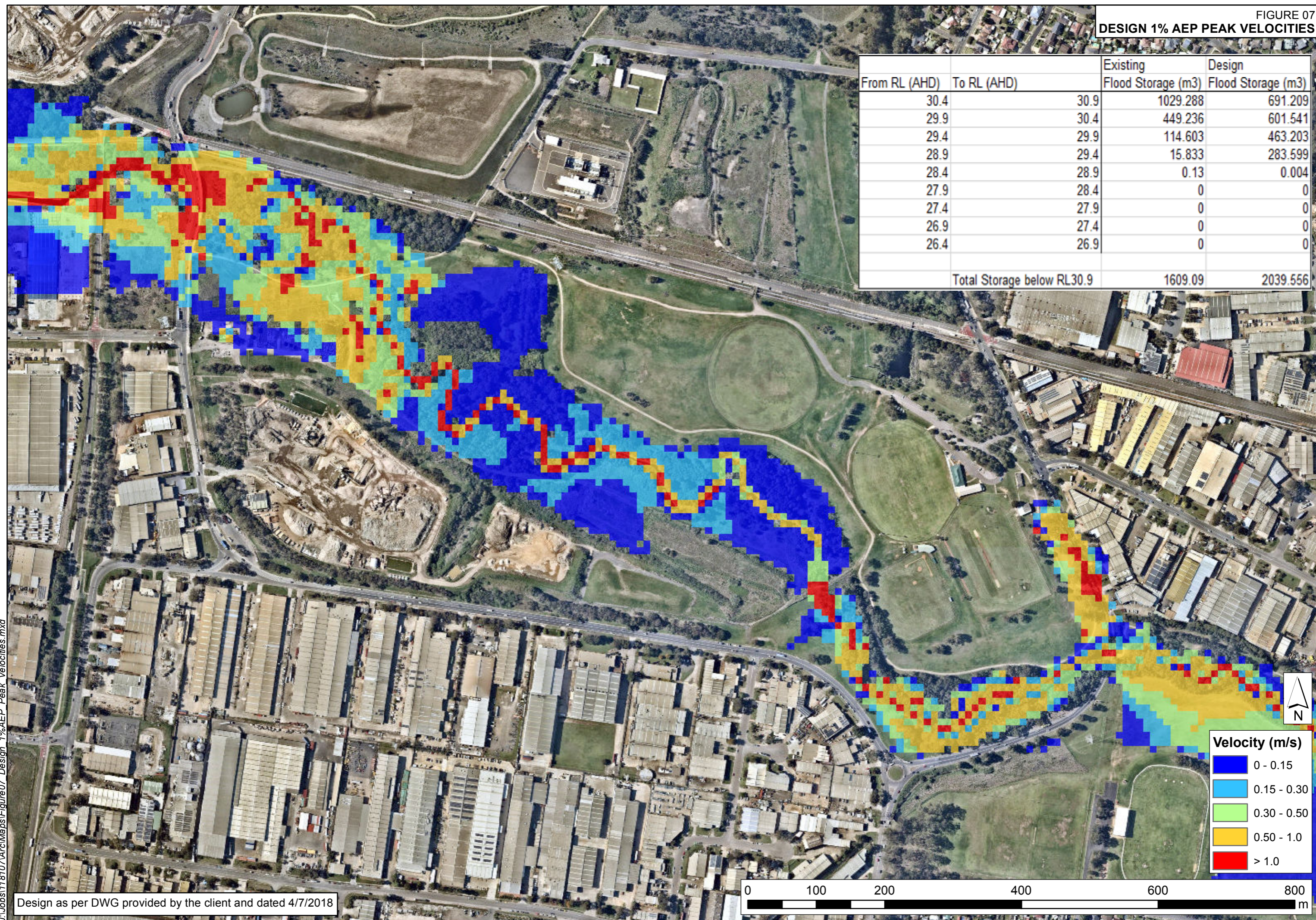


FIGURE 07  
DESIGN 1% AEP PEAK VELOCITIES

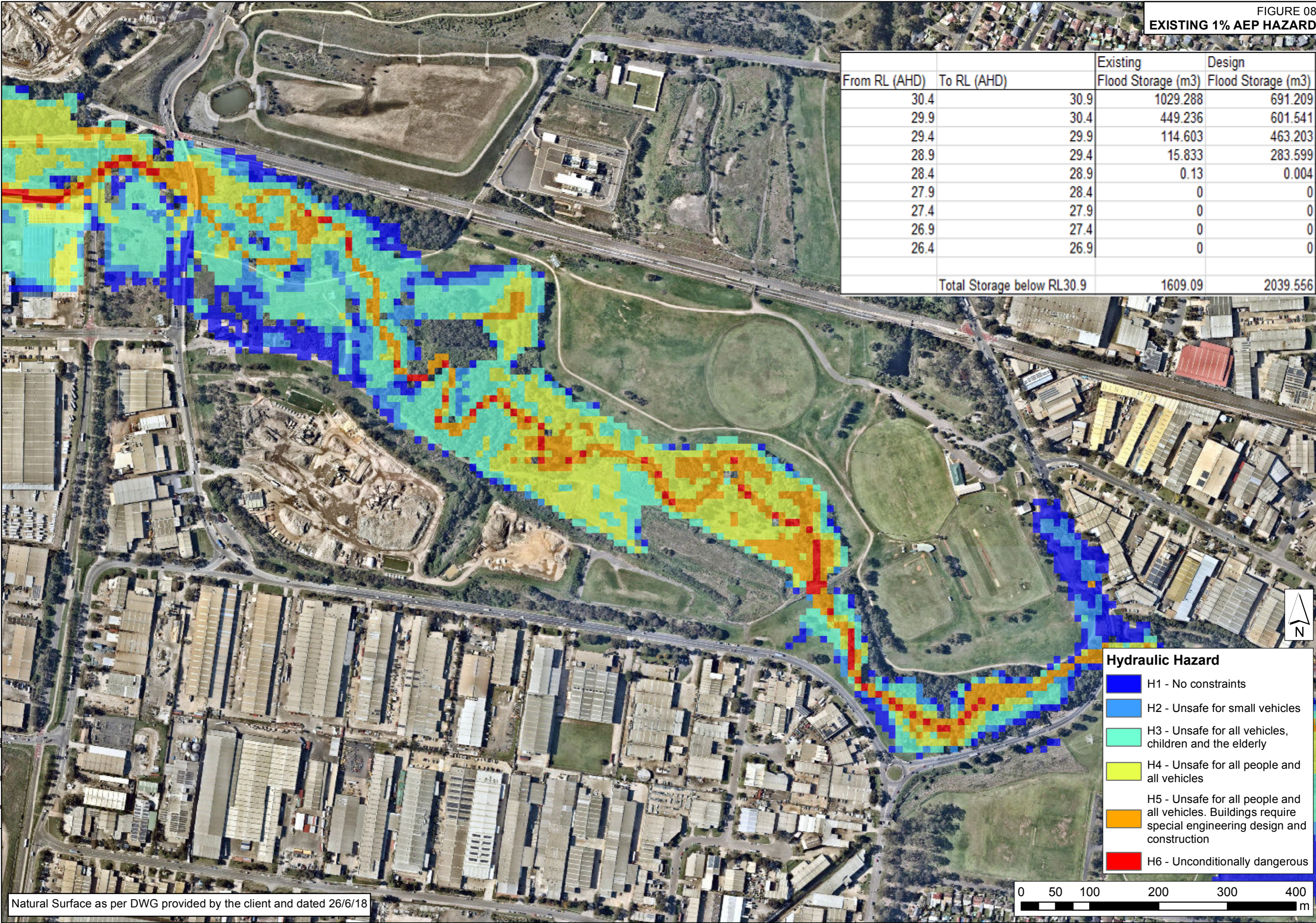
From RL (AHD)	To RL (AHD)	Existing Flood Storage (m3)	Design Flood Storage (m3)
30.4	30.9	1029.288	691.209
29.9	30.4	449.236	601.541
29.4	29.9	114.603	463.203
28.9	29.4	15.833	283.599
28.4	28.9	0.13	0.004
27.9	28.4	0	0
27.4	27.9	0	0
26.9	27.4	0	0
26.4	26.9	0	0
Total Storage below RL30.9		1609.09	2039.556



Design as per DWG provided by the client and dated 4/7/2018

FIGURE 08  
EXISTING 1% AEP HAZARD

From RL (AHD)	To RL (AHD)	Existing Flood Storage (m3)	Design Flood Storage (m3)
30.4	30.9	1029.288	691.209
29.9	30.4	449.236	601.541
29.4	29.9	114.603	463.203
28.9	29.4	15.833	283.599
28.4	28.9	0.13	0.004
27.9	28.4	0	0
27.4	27.9	0	0
26.9	27.4	0	0
26.4	26.9	0	0
Total Storage below RL30.9		1609.09	2039.556

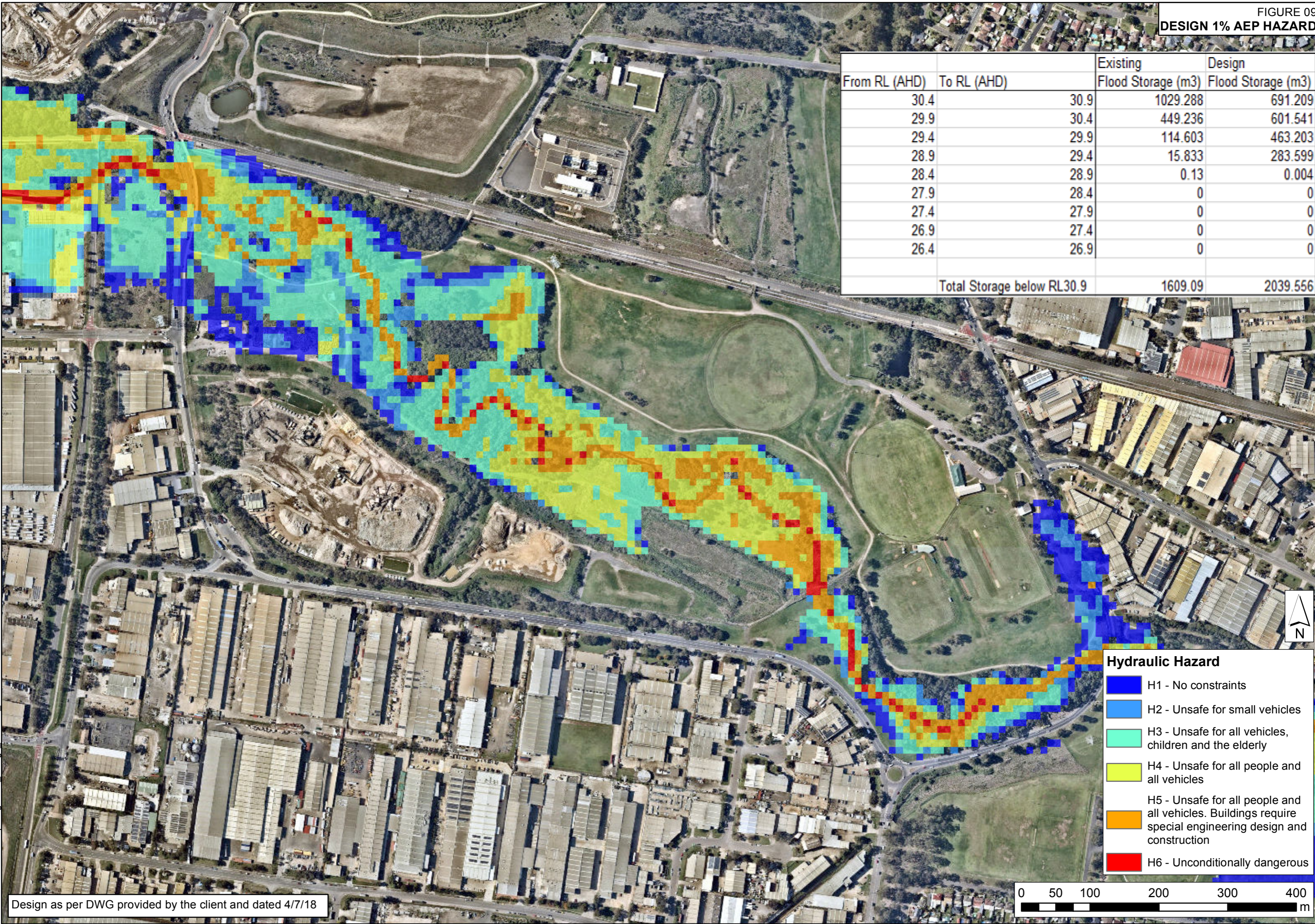


J:\Jobs\118107\ArcMaps\Figure08\_Existing\_1%AEP\_Hazard.mxd

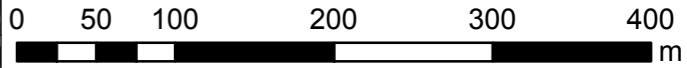
Natural Surface as per DWG provided by the client and dated 26/6/18

FIGURE 09  
DESIGN 1% AEP HAZARD

From RL (AHD)	To RL (AHD)	Existing Flood Storage (m3)	Design Flood Storage (m3)
30.4	30.9	1029.288	691.209
29.9	30.4	449.236	601.541
29.4	29.9	114.603	463.203
28.9	29.4	15.833	283.599
28.4	28.9	0.13	0.004
27.9	28.4	0	0
27.4	27.9	0	0
26.9	27.4	0	0
26.4	26.9	0	0
Total Storage below RL30.9		1609.09	2039.556



- Hydraulic Hazard**
- H1 - No constraints
  - H2 - Unsafe for small vehicles
  - H3 - Unsafe for all vehicles, children and the elderly
  - H4 - Unsafe for all people and all vehicles
  - H5 - Unsafe for all people and all vehicles. Buildings require special engineering design and construction
  - H6 - Unconditionally dangerous



Design as per DWG provided by the client and dated 4/7/18

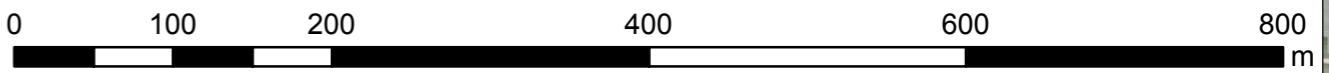
FIGURE 10  
1% AEP IMPACT

From RL (AHD)	To RL (AHD)	Existing Flood Storage (m3)	Design Flood Storage (m3)
30.4	30.9	1029.288	691.209
29.9	30.4	449.236	601.541
29.4	29.9	114.603	463.203
28.9	29.4	15.833	283.599
28.4	28.9	0.13	0.004
27.9	28.4	0	0
27.4	27.9	0	0
26.9	27.4	0	0
26.4	26.9	0	0
Total Storage below RL30.9		1609.09	2039.556



**Impact (m)**

- No Longer Flooded
- < -0.2
- 0.2 to -0.05
- 0.05 to -0.01
- No Impact
- 0.01 to 0.05
- 0.05 to 0.2
- > 0.2
- Newly Flooded



Natural Surface and Design as per DWGs provided by the client and dated 26/6/18 and 4/7/18, respectively