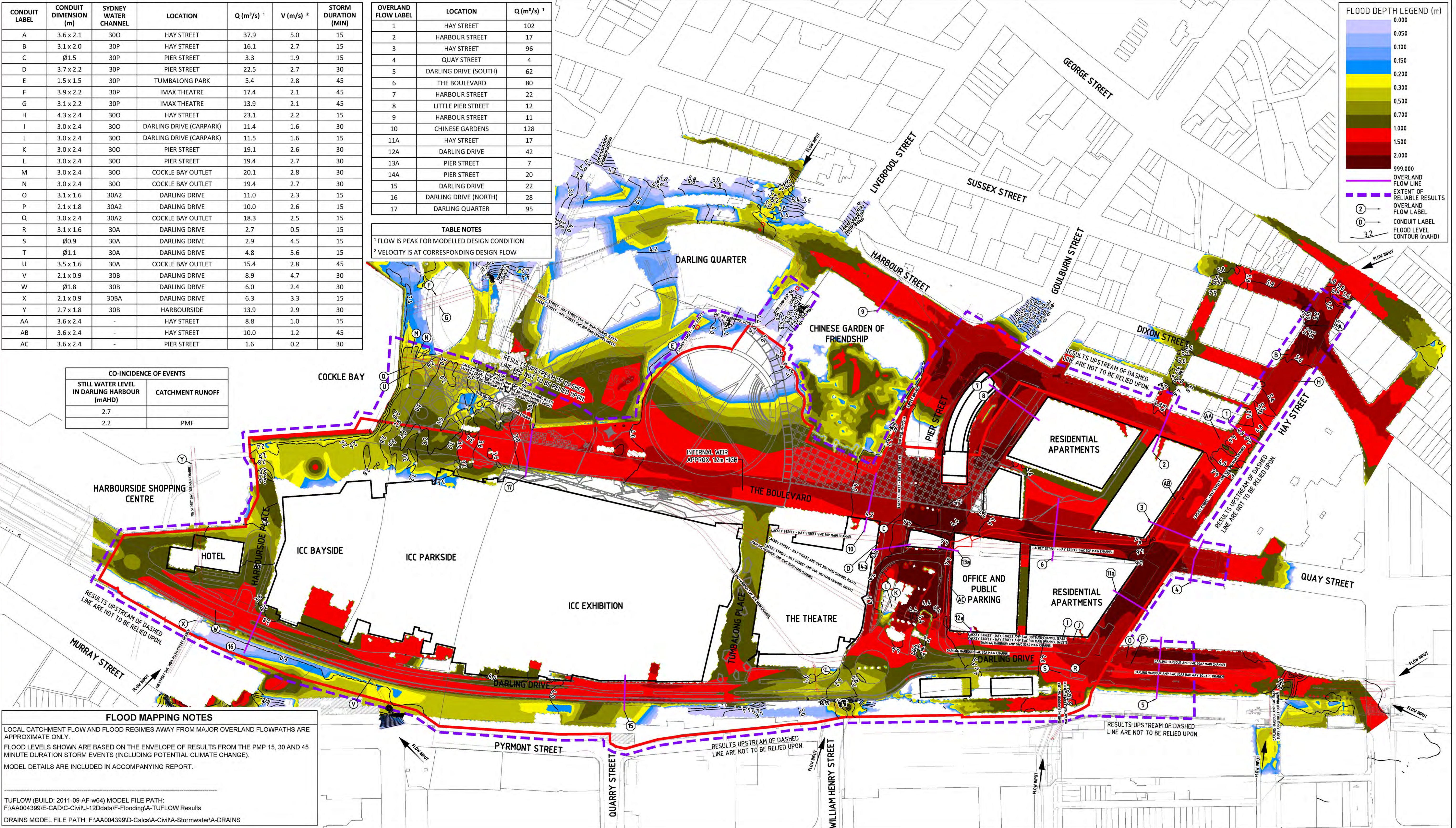


CONDUIT LABEL	CONDUIT DIMENSION (m)	SYDNEY WATER CHANNEL	LOCATION	Q (m³/s) ¹	V (m/s) ²	STORM DURATION (MIN)
A	3.6 x 2.1	300	HAY STREET	37.9	5.0	15
B	3.1 x 2.0	30P	HAY STREET	16.1	2.7	15
C	Ø1.5	30P	PIER STREET	3.3	1.9	15
D	3.7 x 2.2	30P	PIER STREET	22.5	2.7	30
E	1.5 x 1.5	30P	TUMBALONG PARK	5.4	2.8	45
F	3.9 x 2.2	30P	IMAX THEATRE	17.4	2.1	45
G	3.1 x 2.2	30P	IMAX THEATRE	13.9	2.1	45
H	4.3 x 2.4	300	HAY STREET	23.1	2.2	15
I	3.0 x 2.4	300	DARLING DRIVE (CARPARK)	11.4	1.6	30
J	3.0 x 2.4	300	DARLING DRIVE (CARPARK)	11.5	1.6	15
K	3.0 x 2.4	300	PIER STREET	19.1	2.6	30
L	3.0 x 2.4	300	PIER STREET	19.4	2.7	30
M	3.0 x 2.4	300	COCKLE BAY OUTLET	20.1	2.8	30
N	3.0 x 2.4	300	COCKLE BAY OUTLET	19.4	2.7	30
O	3.1 x 1.6	30A2	DARLING DRIVE	11.0	2.3	15
P	2.1 x 1.8	30A2	DARLING DRIVE	10.0	2.6	15
Q	3.0 x 2.4	30A2	COCKLE BAY OUTLET	18.3	2.5	15
R	3.1 x 1.6	30A	DARLING DRIVE	2.7	0.5	15
S	Ø0.9	30A	DARLING DRIVE	2.9	4.5	15
T	Ø1.1	30A	DARLING DRIVE	4.8	5.6	15
U	3.5 x 1.6	30A	COCKLE BAY OUTLET	15.4	2.8	45
V	2.1 x 0.9	30B	DARLING DRIVE	8.9	4.7	30
W	Ø1.8	30B	DARLING DRIVE	6.0	2.4	30
X	2.1 x 0.9	30BA	DARLING DRIVE	6.3	3.3	15
Y	2.7 x 1.8	30B	HARBOURSIDE	13.9	2.9	30
AA	3.6 x 2.4	-	HAY STREET	8.8	1.0	15
AB	3.6 x 2.4	-	HAY STREET	10.0	1.2	45
AC	3.6 x 2.4	-	PIER STREET	1.6	0.2	30

OVERLAND FLOW LABEL	LOCATION	Q (m³/s) ¹
1	HAY STREET	102
2	HARBOUR STREET	17
3	HAY STREET	96
4	QUAY STREET	4
5	DARLING DRIVE (SOUTH)	62
6	THE BOULEVARD	80
7	HARBOUR STREET	22
8	LITTLE PIER STREET	12
9	HARBOUR STREET	11
10	CHINESE GARDENS	128
11A	HAY STREET	17
12A	DARLING DRIVE	42
13A	PIER STREET	7
14A	PIER STREET	20
15	DARLING DRIVE	22
16	DARLING DRIVE (NORTH)	28
17	DARLING QUARTER	95

TABLE NOTES		
¹ FLOW IS PEAK FOR MODELLED DESIGN CONDITION		
² VELOCITY IS AT CORRESPONDING DESIGN FLOW		

CO-INCIDENCE OF EVENTS	
STILL WATER LEVEL IN DARLING HARBOUR (mAHD)	CATCHMENT RUNOFF
2.7	-
2.2	PMF



FLOOD MAPPING NOTES

LOCAL CATCHMENT FLOW AND FLOOD REGIMES AWAY FROM MAJOR OVERLAND FLOWPATHS ARE APPROXIMATE ONLY.

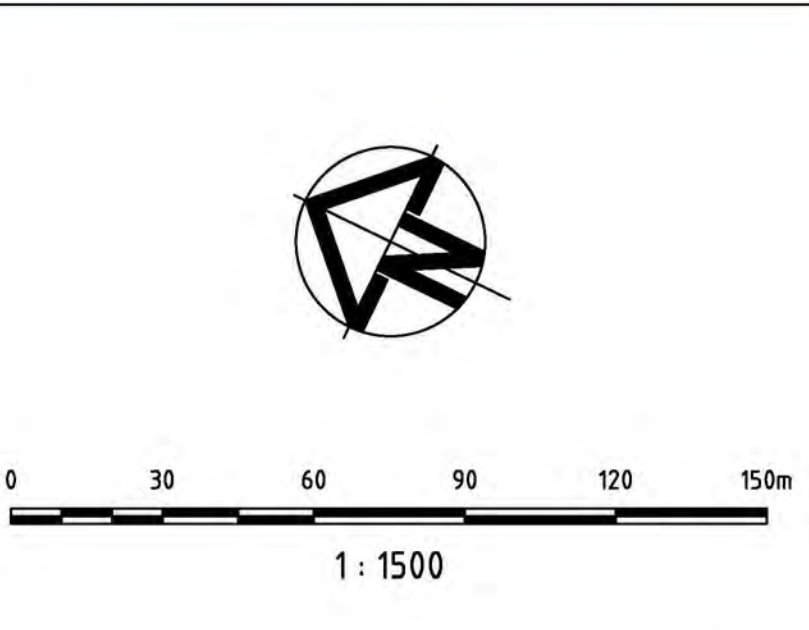
FLOOD LEVELS SHOWN ARE BASED ON THE ENVELOPE OF RESULTS FROM THE PMP 15, 30 AND 45 MINUTE DURATION STORM EVENTS (INCLUDING POTENTIAL CLIMATE CHANGE).

MODEL DETAILS ARE INCLUDED IN ACCOMPANYING REPORT.

TUFLOW (BUILD: 2011-09-AF-w64) MODEL FILE PATH: F:\AA004399\I-CAD\Civil\J-12\data\F-Flooding\A-TUFLOW Results

DRAINS MODEL FILE PATH: F:\AA004399\I-CAD\Civil\A-Stormwater\A-DRAINS

DARLING HARBOUR LIVE



- NOTES:**
- ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.
 - ALL COORDINATES TO MGA. ALL LEVELS TO AHD.
 - THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATIONS AND DRAWINGS.
 - PRECINCT BOUNDARIES ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE.

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CIVIL / TRAFFIC / FACADES

HYDER CONSULTING PTY LTD
ABN 76 104 485 289
LEVEL 5, 141 WALKER ST,
NORTH SYDNEY NSW 2060
AUSTRALIA

Tel: +61 (0)2 8907 9000
Fax: +61 (0)2 8907 9001
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Hyder

PROJECT

**SICEEP
DARLING HARBOUR
PROJECT PRECINCT**

DRAWING TITLE

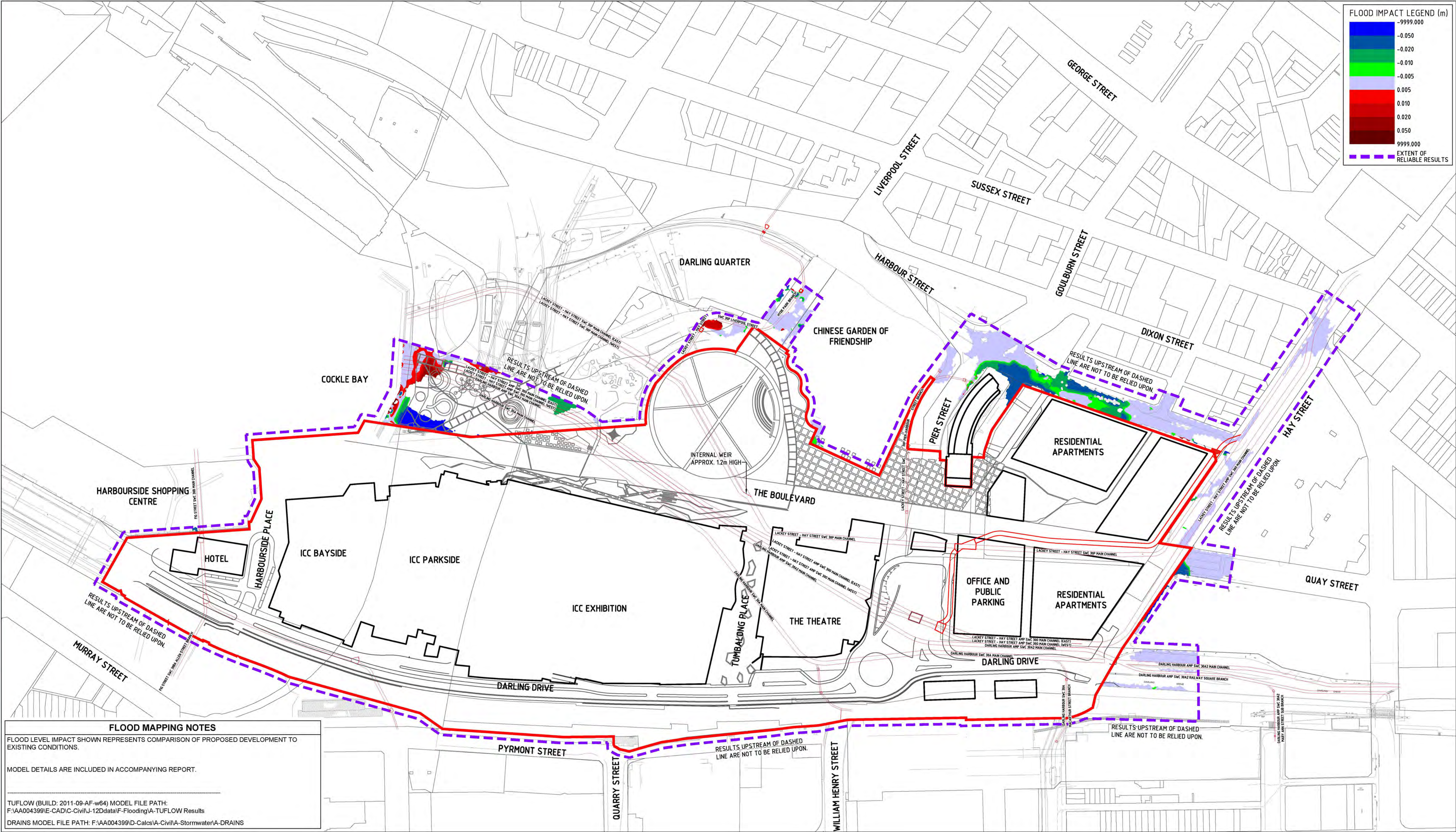
**PMF
PROPOSED DEVELOPMENT
FLOOD DEPTH AND LEVEL CONTOURS
INCLUDING POTENTIAL CLIMATE CHANGE**

STATUS

PRELIMINARY ONLY

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:1500	RD	CM	BC	JH

PROJECT NUMBER	DRAWING NUMBER	REV
AA004399	WP-FL-0134	01



FLOOD MAPPING NOTES

FLOOD LEVEL IMPACT SHOWN REPRESENTS COMPARISON OF PROPOSED DEVELOPMENT TO EXISTING CONDITIONS.

MODEL DETAILS ARE INCLUDED IN ACCOMPANYING REPORT.

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DRAINS MODEL FILE PATH: F:\AA004399\D-Calcs\A-Civil\A-Stormwater\A-DRAINS

DARLING HARBOUR LIVE

0 30 60 90 120 150m

1 : 1500

NOTES:

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HYDER CONSULTING PTY LTD
ABN 76 104 485 289
LEVEL 5, 141 WALKER ST,
NORTH SYDNEY NSW 2060
AUSTRALIA

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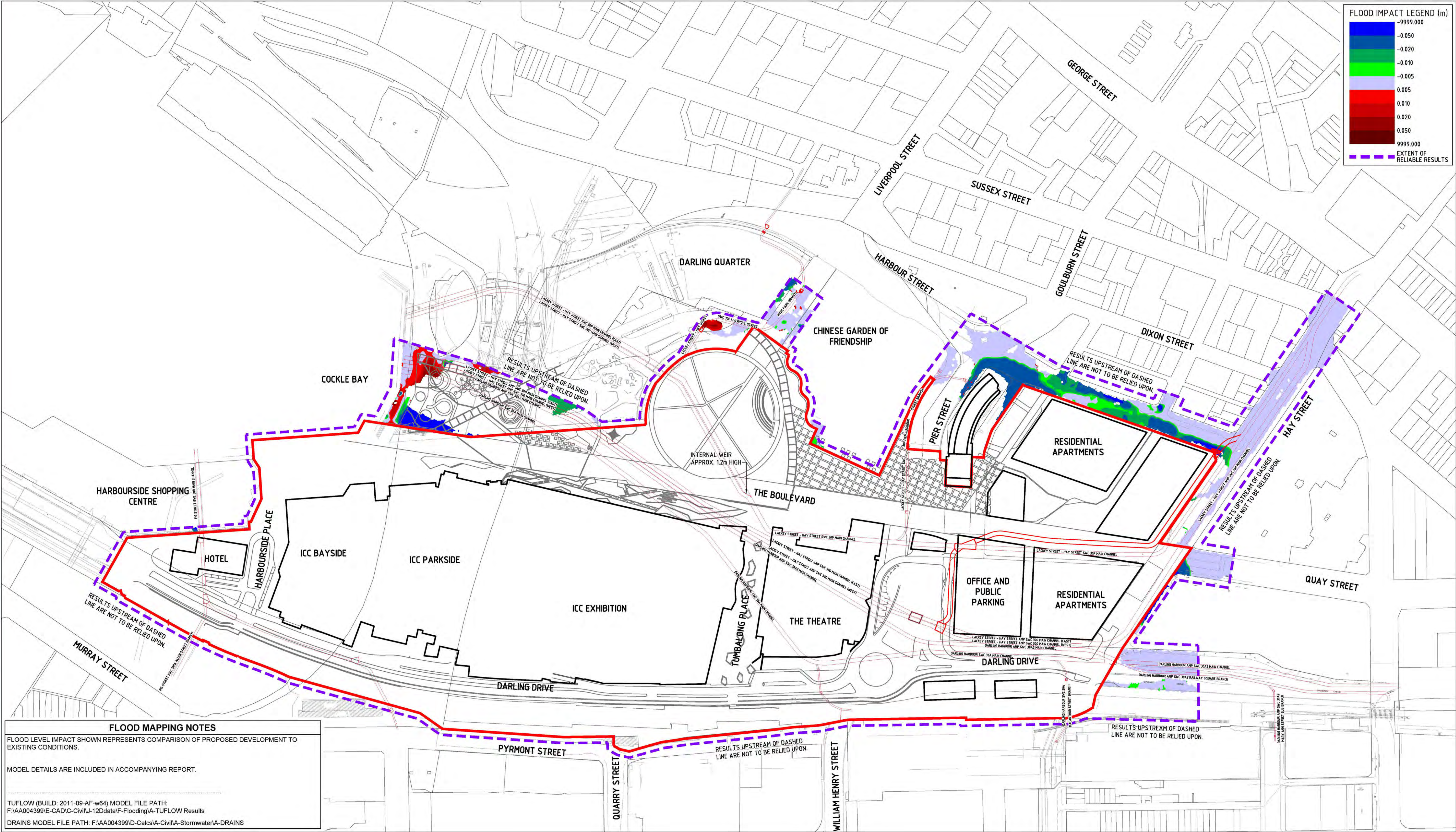
**5 YEAR ARI
PROPOSED DEVELOPMENT
FLOOD LEVEL IMPACT**

STATUS

PRELIMINARY ONLY

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:1500	RD	CM	BC	JH

PROJECT NUMBER	DRAWING NUMBER	REV
AA004399	WP-FL-0201	01



FLOOD MAPPING NOTES

FLOOD LEVEL IMPACT SHOWN REPRESENTS COMPARISON OF PROPOSED DEVELOPMENT TO EXISTING CONDITIONS.

MODEL DETAILS ARE INCLUDED IN ACCOMPANYING REPORT.

TUFLOW (BUILD: 2011-09-AF-w64) MODEL FILE PATH:
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DRAINS MODEL FILE PATH: F:\AA004399\I-CAD\I-Civil\A-Stormwater\A-DRAINS

DARLING HARBOUR LIVE

0 30 60 90 120 150m

1 : 1500

NOTES:

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ABN 76 104 485 289
LEVEL 5, 141 WALKER ST,
NORTH SYDNEY NSW 2060
AUSTRALIA

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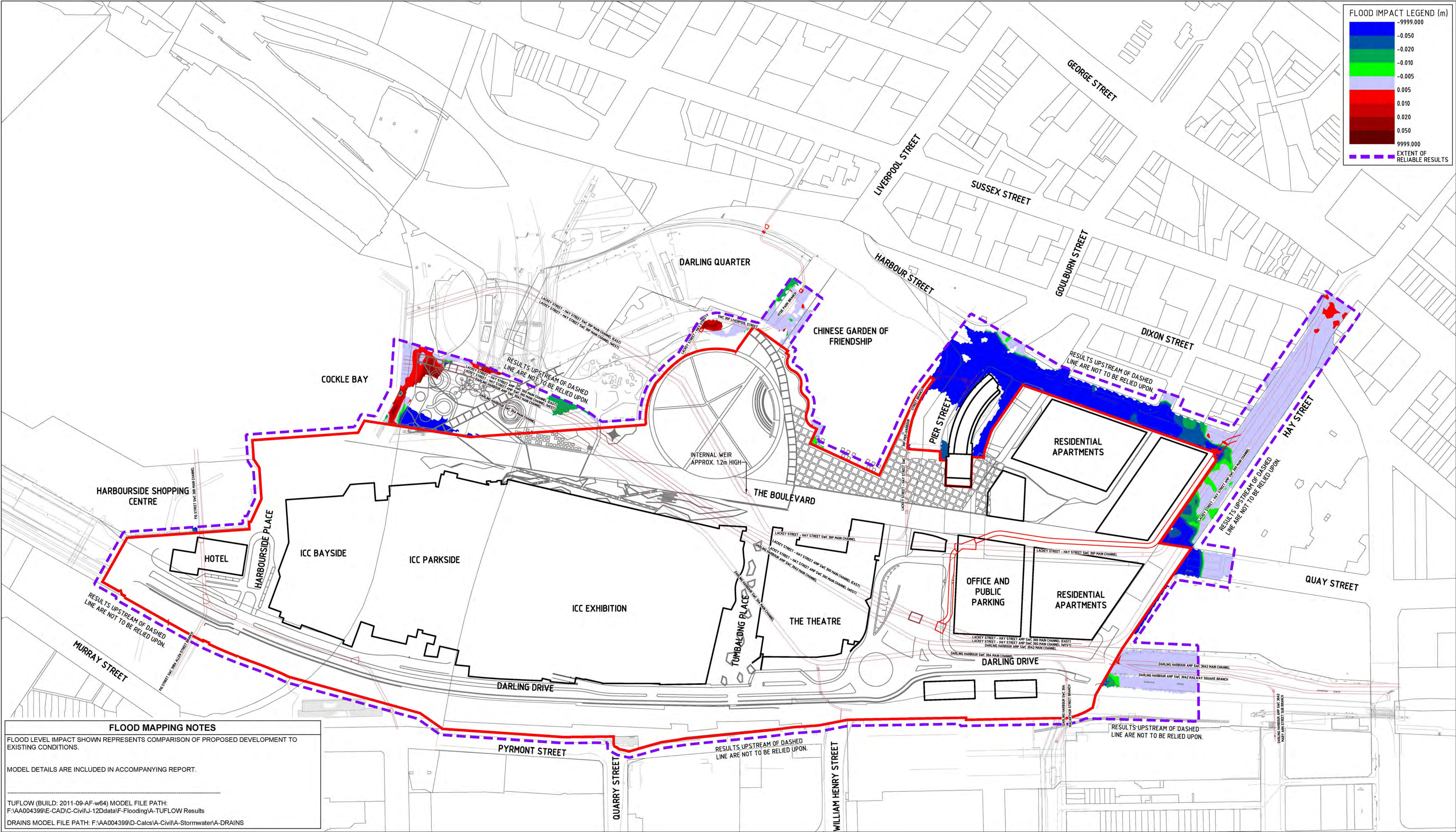
**20 YEAR ARI
PROPOSED DEVELOPMENT
FLOOD LEVEL IMPACT**

STATUS

PRELIMINARY ONLY

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:1500	RD	CM	BC	JH

PROJECT NUMBER	DRAWING NUMBER	REV
AA004399	WP-FL-0202	01



FLOOD MAPPING NOTES

FLOOD LEVEL IMPACT SHOWN REPRESENTS COMPARISON OF PROPOSED DEVELOPMENT TO EXISTING CONDITIONS.

MODEL DETAILS ARE INCLUDED IN ACCOMPANYING REPORT.

TUFLOW (BUILD: 2011-09-AF-w64) MODEL FILE PATH:
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DRAINS MODEL FILE PATH: F:\AA004399\D-Calcs\A-Civil\A-Stormwater\A-DRAINS

DARLING HARBOUR LIVE

0 30 60 90 120 150m

1 : 1500

NOTES:

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ABN 76 104 485 289
LEVEL 5, 141 WALKER ST,
NORTH SYDNEY NSW 2060
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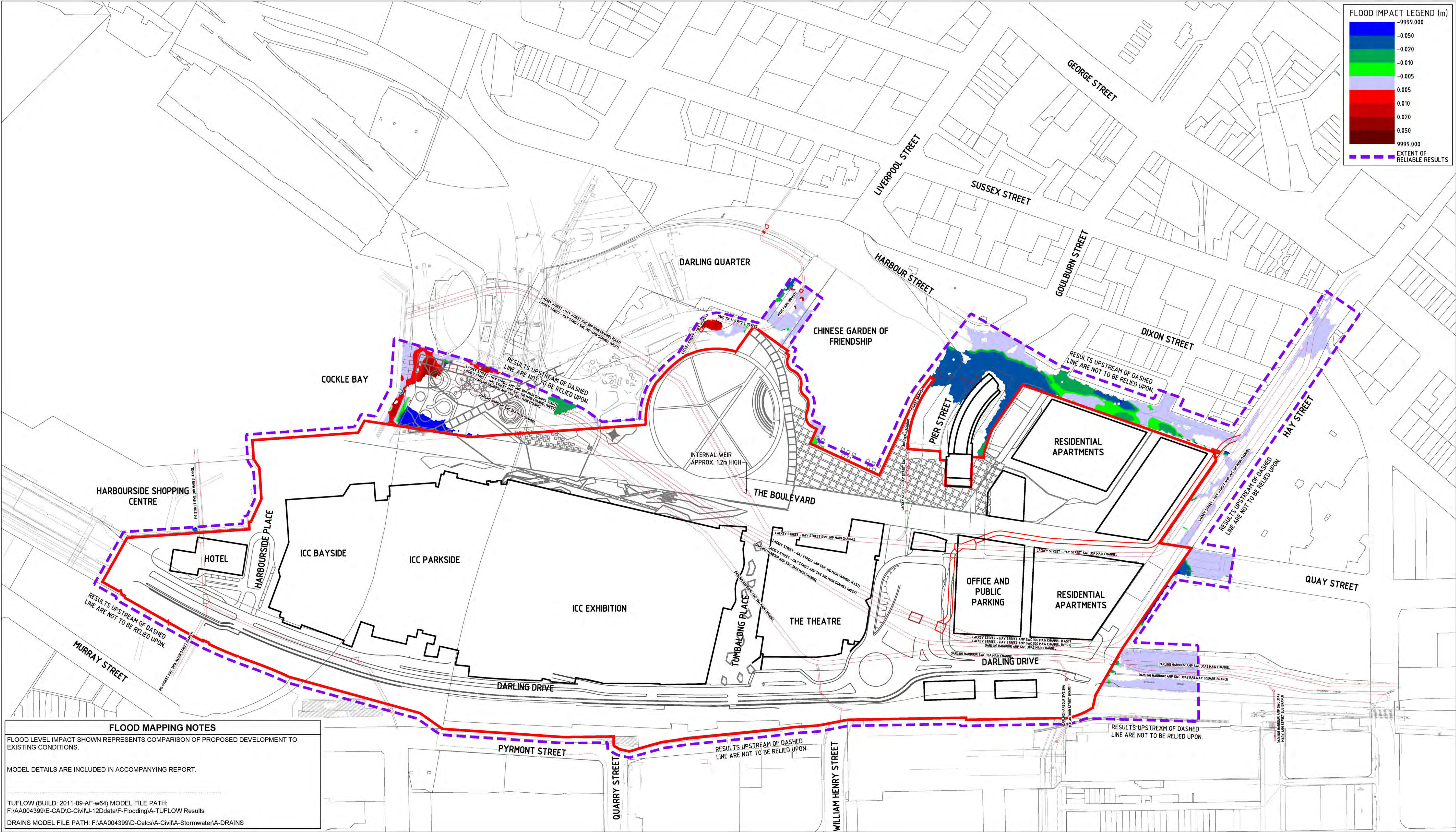
**100 YEAR ARI
PROPOSED DEVELOPMENT
FLOOD LEVEL IMPACT**

STATUS

PRELIMINARY ONLY

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:1500	RD	CM	BC	JH

PROJECT NUMBER	DRAWING NUMBER	REV
AA004399	WP-FL-0203	01



FLOOD MAPPING NOTES

FLOOD LEVEL IMPACT SHOWN REPRESENTS COMPARISON OF PROPOSED DEVELOPMENT TO EXISTING CONDITIONS.

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DRAINS MODEL FILE PATH: F:\AA004399\I-D-Calcs\A-Civil\A-Stormwater\A-DRAINS

DARLING HARBOUR LIVE

0 30 60 90 120 150m

1 : 1500

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CIVIL / TRAFFIC / FACADES

HYDER CONSULTING PTY LTD
ABN 76 104 485 289
LEVEL 5, 141 WALKER ST,
NORTH SYDNEY NSW 2060
AUSTRALIA

Tel: +61 (0)2 8007 9000
Fax: +61 (0)2 8007 9001
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DRAWING TITLE

**5 YEAR ARI
PROPOSED DEVELOPMENT
FLOOD LEVEL IMPACT
INCLUDING POTENTIAL CLIMATE CHANGE**

STATUS

PRELIMINARY ONLY

SCALE @ A1	DRAWN	DESIGNED	REVIEWED	APPROVED
1:1500	RD	CM	BC	JH

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AA004399	WP-FL-0211	01