

We RPS Australia East Pty Ltd, Registered Surveyor – Land hereby certify that the Levels and Dimensions shown hereon are a correct record of our Survey which was performed in accordance with Council Accuracy Standards

Authorised Delegate _____ Date _____

"I, MARK SHAW being a certified / registered engineer and duly authorised representative of KN GROUP PTY LTD hereby -

- × Certify the information contained in this drawing is an accurate "AS CONSTRUCTED" representation of the works.
- × Accept responsibility for the "AS CONSTRUCTED" information contained in this drawing.
- × Acknowledge the "AS CONSTRUCTED" information contained in the drawing may be relied on by Council and others.

Certification for Stage by on"

for KN GROUP PTY LTD.
Registered Professional Engineer of Queensland - No. 17544

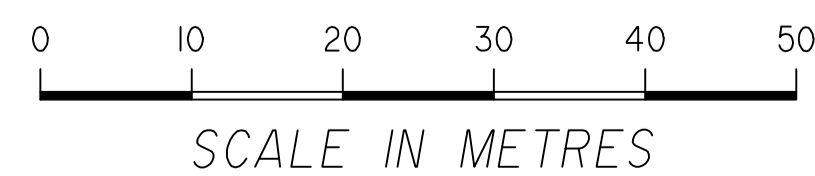
LEGEND	
---	Existing #150 Water Main
—	1000 Water Main
---	1500 Water Main
---	250 PE Service Pipe
---	630 PE Water Main
---	1000 uPVC Conduit

TABLE OF FITTINGS	
ITEM #	DESCRIPTION
1	6.30 * 11.25° BEND
2	6.30 * 22.5° BEND
3	6.30 * 45° BEND
4	6.30 * 90° BEND
5	1000 * 11.25° BEND
6	1000 * 22.5° BEND
7	1000 * 45° BEND
8	1000 * 90° BEND
9	1500 * 11.25° BEND
10	1500 * 22.5° BEND
11	1500 * 45° BEND
12	1500 * 90° BEND
13	1500 * 1000 TEE
14	1500 * 1500 TEE
15	1000 * 6.30 REDUCER
16	1500 * 6.30 REDUCER
17	FIRE HYDRANT
18	TEMPORARY HYDRANT/END
19	READYTAP
20	TAPPING BAND
21	1500 VALVE
22	CONNECTOR
23	WATER METER

A1

INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
JUNE 2017	ORIGINAL ISSUE	RPS	RPS	-	-

DRAWN	DATE
RZ/AJH	JUNE 2017
AJH	JUNE 2017
-	-
INITIALS	DATE



Unitywater
NORTHEAST BUSINESS PARK C/- KN GROUP PTY LTD CONSULTING ENGINEERS
NORTH HARBOUR - STAGE 13A
AS CONSTRUCTED WATER RETICULATION

SCALE 1500 at A1
SHEET OF SHEETS
DRAWING NO. 20430-194