UPPER HUTT WATER NETWORK PLAN

AS AT 21 OCTOBER 2022

TONY JAEGERS

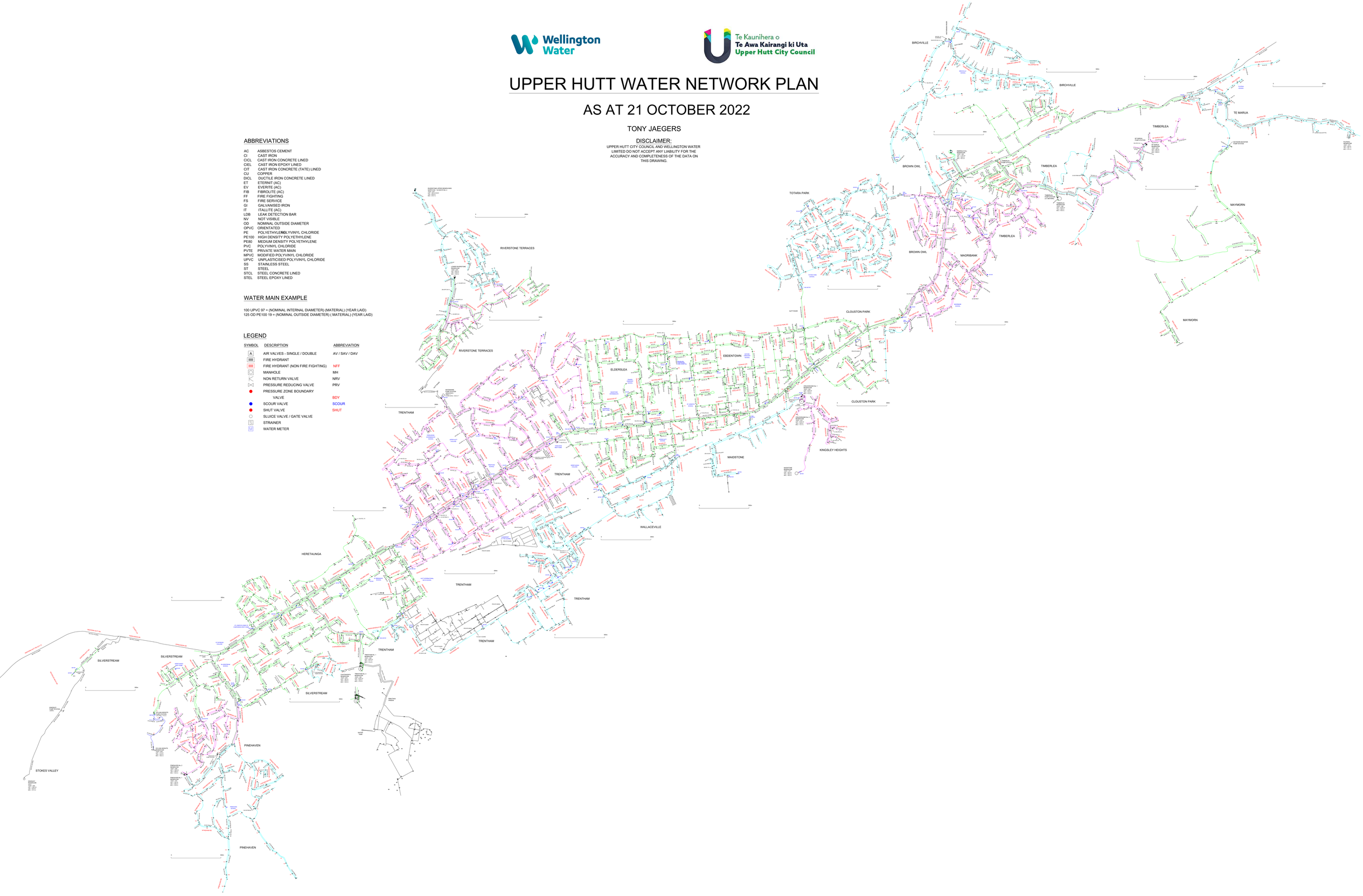
DISCLAIMER:
UPPER HUTT CITY COUNCIL AND WELLINGTON WATER LIMITED DO NOT ACCEPT ANY LIABILITY FOR THE ACCURACY AND COMPLETENESS OF THE DATA ON THIS DRAWING.

ABBREVIATIONS

AC	ASBESTOS CEMENT
CI	CAST IRON
CICL	CAST IRON CONCRETE LINED
CIEL	CAST IRON EPOXY LINED
CIT	CAST IRON CONCRETE (TATE) LINED
CU	COPPER
DICL	DUCTILE IRON CONCRETE LINED
ET	ETERNIT (AC)
EV	EVERITE (AC)
FIB	FIBROLITE (AC)
FF	FIRE FIGHTING
FS	FIRE SERVICE
GI	GALVANISED IRON
IT	ITALLITE (AC)
LDB	LEAK DETECTION BAR
NV	NOT VISIBLE
OD	NOMINAL OUTSIDE DIAMETER
OPVC	ORIENTATED POLYVINYL CHLORIDE
PE	POLYETHYLENE
PE100	HIGH DENSITY POLYETHYLENE
PE80	MEDIUM DENSITY POLYETHYLENE
PVC	POLYVINYL CHLORIDE
PVTE	PRIVATE WATER MAIN
MPVC	MODIFIED POLYVINYL CHLORIDE
UPVC	UNPLASTICISED POLYVINYL CHLORIDE
SS	STAINLESS STEEL
ST	STEEL
STCL	STEEL CONCRETE LINED
STEL	STEEL EPOXY LINED

WATER MAIN EXAMPLE

100 UPVC 97 = (NOMINAL INTERNAL DIAMETER) (MATERIAL) (YEAR LAID)
125 OD PE100 19 = (NOMINAL OUTSIDE DIAMETER) (MATERIAL) (YEAR LAID)

LEGEND

SYMBOL	DESCRIPTION	ABBREVIATION
A	AIR VALVES - SINGLE / DOUBLE	AV / SAV / DAV
	FIRE HYDRANT	
	FIRE HYDRANT (NON FIRE FIGHTING)	NFF
	MANHOLE	MH
	NON RETURN VALVE	NRV
	PRESSURE REDUCING VALVE	PRV
	PRESSURE ZONE BOUNDARY VALVE	BDY
	SCOUR VALVE	SCOUR
	SHUT VALVE	SHUT
	SLUICE VALVE / GATE VALVE	
S	STRAINER	
M	WATER METER