

# Stormwater Management Plan summary



SMP Title	34-36 Westgate Drive, Massey
SMP Date	9 December 2020
SMP Version	
SMP prepared by	Eighty6 Engineering
Location	Adjacent to the Upper Harbour Motorway and discharging to the Westgate Transit Pond
Consolidated Receiving Environment	Waitemata
Stormwater Catchment	Massey
Brownfield / Greenfield	Large Brownfield
SMP Purpose	Subdivision
Unitary Plan Precinct	Not relevant
Resource Consent reference	BUN60365850
Date SMP Adopted	2 February 2021
HW Reference	NDC-2020-060

## Stormwater management requirements

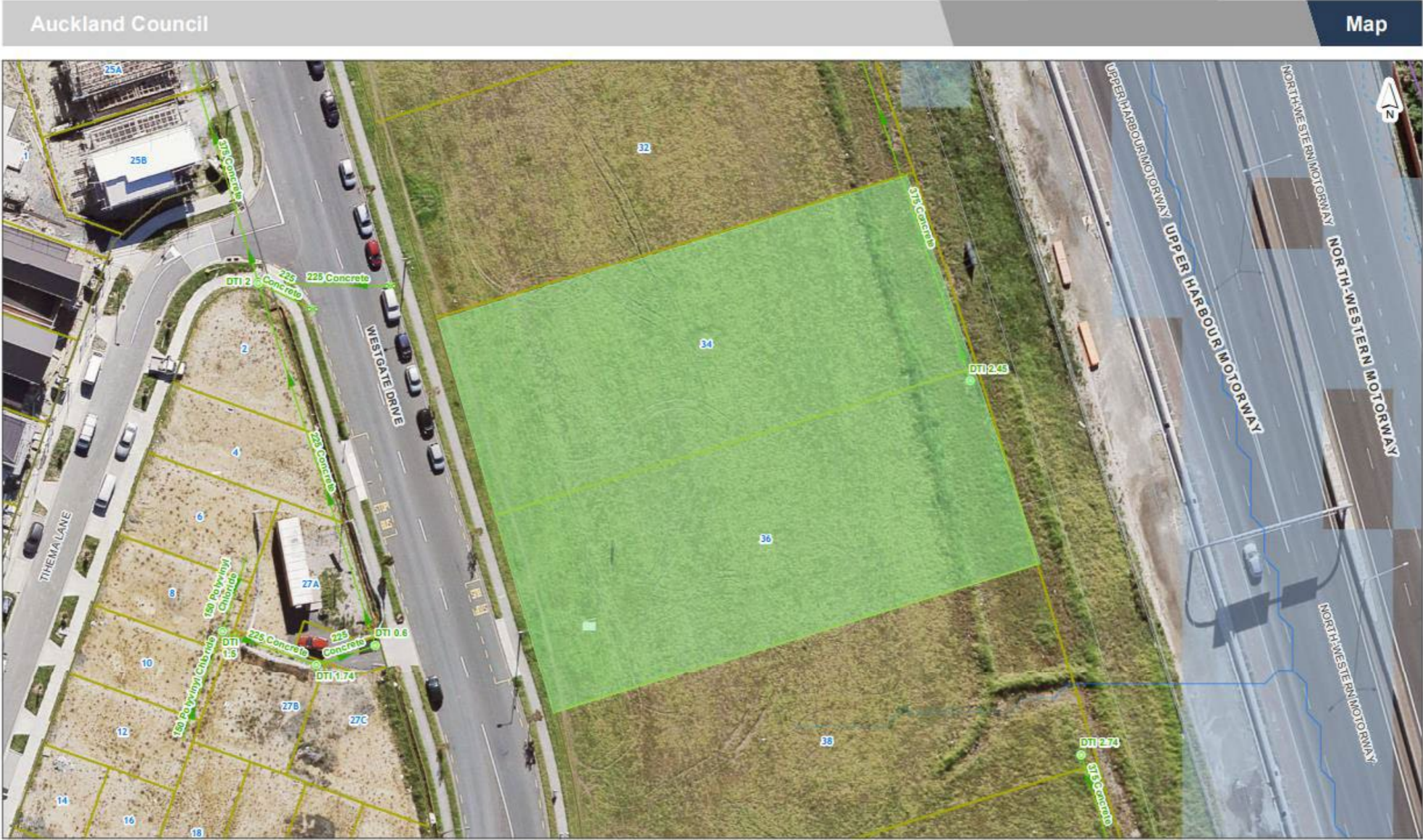
Stormwater management catchment	Proposed land use	Receiving environment	Water quality management	Hydrology mitigation (retention)	Hydrology mitigation (detention)	Flood management	Outlet design	Assets to be vested with council	General comments
Massey Catchment, Waitemata	Existing Residential – Terrace Housing and Apartment Zone 4180m <sup>2</sup> Residential Development	Westgate transit (Boron) wet detention pond.	HCGA access way and carpark area to be treated for 75% TSS removal via private proprietary device.	SMAF-2 required – on-lot tanks proposed	SMAF-2 required – on-lot tanks proposed	Sufficient network capacity to convey 10% AEP event. No 1% AEP floodplain or OLFP on site	New connection to existing MH and 375Ø line on site	Extension to public network. No public treatment devices proposed.	

This document is prepared to provide a summary of the stormwater management requirements within the adopted Stormwater Management Plan. To see the full Stormwater Management Plan please contact [HWDevelopment@aucklandcouncil.govt.nz](mailto:HWDevelopment@aucklandcouncil.govt.nz)

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SMP Area

Site within in green area boundary, proposed connection to the existing 375mm Ø public line on the eastern boundary



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34 & 36 Westgate Drive, Massey

0 5 10 15  
 Meters  
 Scale @ A3 = 1:500  
 Date Printed: 2/12/2020

