

STATEMENT OF PASSING OVER INFORMATION

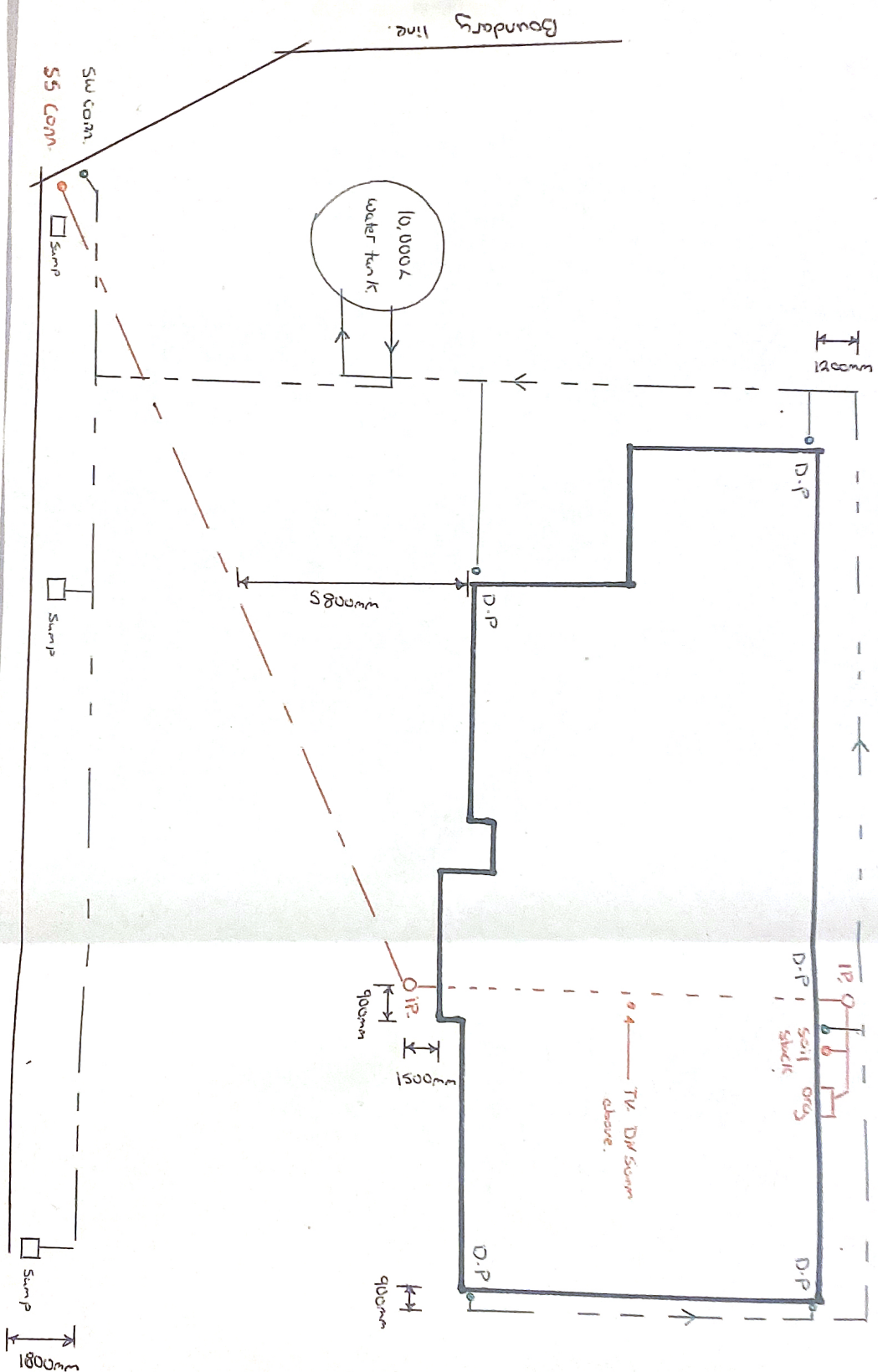
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We cannot guarantee its accuracy and reliability as we have not checked, audited, or reviewed the information and all the intending purchasers are advised to conduct their own due diligence investigation into the same.

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SOLD ON KĀPITI
REAL ESTATE



Drainage Plan

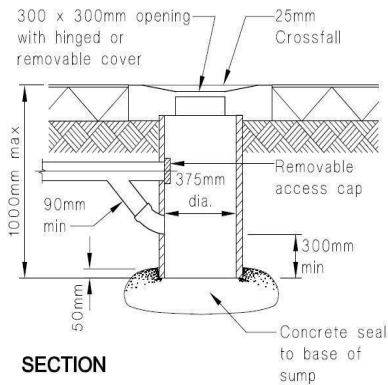
DV100 UPVC pipe

Bedded in Pea metal chip

Address: 35 Matenga St.

Brendon Davis 17779

Figure 8: Type-one Surface Water Sump
Paragraph 3.6.2



Sump calculation

Type 1 capacity (based on 100mm/hr)
= 45m² catchment area

Rainfall intensity = 80mm/hr.

Catchment Area = 140.92m²
Modified Catchment Area = 140.92 x 80 / 100 = 112.74m²

Number of Type 1 Sumps to accommodate Modified Roof Area:
112.74 / 45 = 2.5

Therefore 3 type 1 sump required.

NZBC: E1 Surface Water

3.7 Access for maintenance

3.7.1 Access for maintenance shall be provided on all drains. Access is to be achieved via an inspection point, rodding point, inspection chamber or access chamber, complying as appropriate with Figures 10, 11 or 12.

3.7.2 Points of access shall be spaced at no further than:

- a) 50 m where rodding points are used.
- b) 100 m where inspection points, inspection chambers or access chambers are used.

3.7.3 Points of access are required at:

- a) Changes in direction of greater than 45°,
- b) Changes in gradient of greater than 45°,
- and
- c) Junctions of drains other than a drain, serving a single downpipe, that is less than 2.0 m long.

3.7.4 Inspection chambers or access chambers (see Figures 11 and 12) shall be provided where changes in both gradient and direction occur and where either is greater than 22.5°.

3.7.5 Where the depth to the invert of the drain exceeds 1.0 m, an inspection chamber is not acceptable and an access chamber shall be used.

Construction Notes:

Plumbing to AS/NZS:3500.2.2 (min 1:60 pipe gradient) by qualified tradesman. Contractor to locate all service connections on site prior to earthworks confirm all boundary setbacks & restrictions comply with current regulations prior to commencement of foundations.

All waste pipes PVC. Sizes, fall, venting & discharge to be confirmed by NZ qualified plumber. Confirm positions of available services cabling etc on site prior to any excavation

Water Supply:

Internal water pipes to Polybutylene.

All pipework and pipes exposed to freezing to be lagged with closed cell foam - Closed cell foam polymer insulation or fibre glass insulation which is preformed to the shape of the pipe and not less than 13 mm thick, is acceptable material for preventing pipes less than or equal to 40 mm diameter from freezing. Any insulation material that absorbs moisture shall be protected in a waterproof membrane.

Fixture unit rating: 24 units

Bathroom Group- 6 (x2)

WC- 4

Laundry tub - 5

Kitchen sink - 3

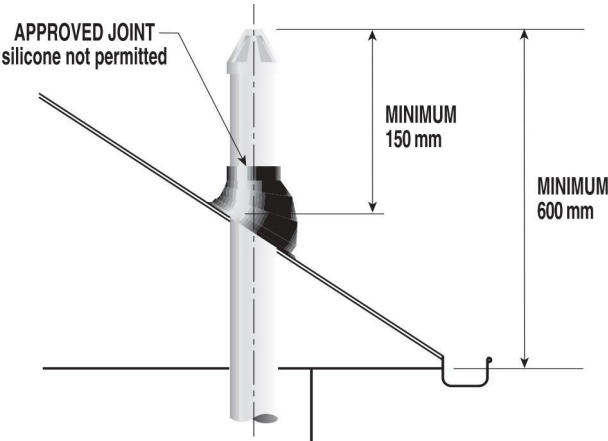
TABLE 3.5
SIZE AND RATING OF VENTS

Size of vent pipe DN	Fixture units discharging to drain	Vent rating
40	>1 ≤10	0.5
50	>10 ≤30	1
65	>30 ≤175	2
80	>175 ≤400	3
100	>400 —	6

Plumbing Legend as per AS/NZS 3500

Symbol	Item	Symbol	Item
[IP]	Inspection point		DN100 uPVC SS pipe, DN100 min water closets (ref specs) min 1:60 gradient
[D]	Downpipe	[D]	DN100 uPVC SW pipe, min 1:120 gradient
HT *	Hose Tap	[D]	min uPVC fixture waste pipe sizes: DN40 basins, single head showers, baths, sinks, dishwasher & ldy tubs, DN50 multiple heads showers, sinks + dishwashers, ldy tub + washing machine (combined)
[org]	Overflow relief gully		DN65 unvented branch drains exceeding 2.5m long (max 5 fixture unit rating)
oTV	Terminal vent 50mm		DN65 to all wastes discharging directly into drain under slab min 1:40 gradient. 20mm HWC vent drain (copper)

Water supply pipe (from council mains) = DN20



DO NOT scale off drawings. Cross reference all drawings. Any discrepancies MUST be clarified with the designer immediately before commencing works or ordering. NO construction or site works are to commence until Building Consent becomes unconditional.

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DRAINAGE PLAN

Design: A1 Drawn: JLG/TN Check: CH/UP LBP: UP

Wind: High Earthq: 3 Exposure: C Snow: N1 Climate: 2

Scale: 1:100 Rev: B Date: 23/11/2020

Sheet no: 3

Call 0800 A1homes 2 1 4 6 6 3 www.A1homes.co.nz

Client Details: Antony Pauletic & Page Bellamore

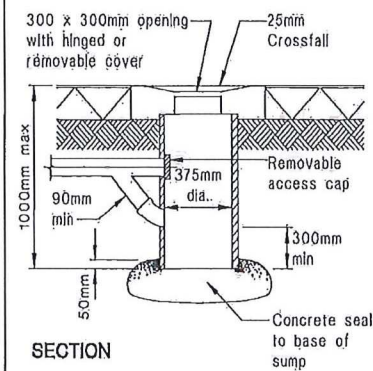
Address: Lot 13 Kapiti Estate (42/36 Huia St - TBC) Waikanae

Job no: AW246

BH172alt.

A1homes

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Paragraph 3.6.2



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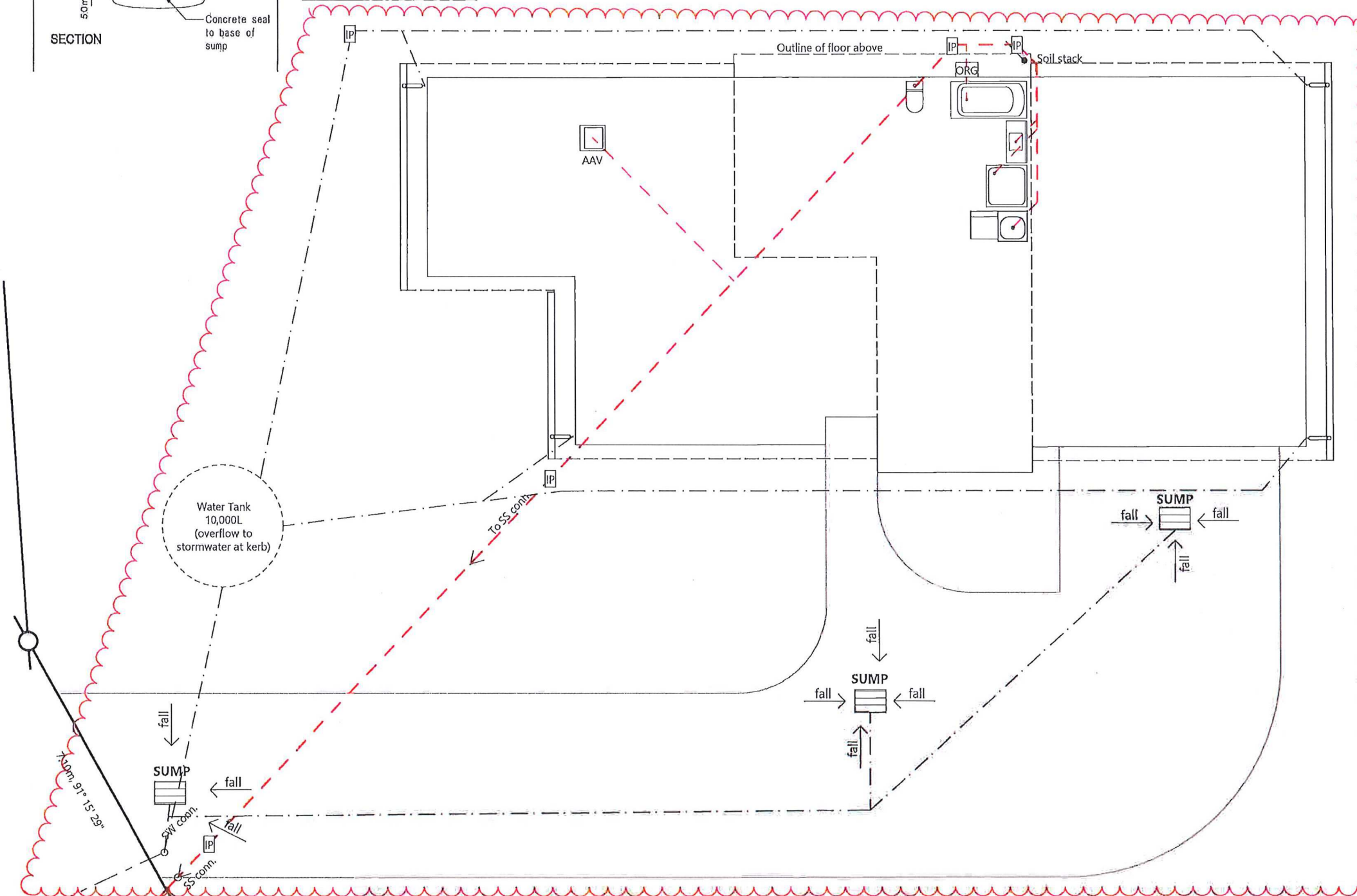
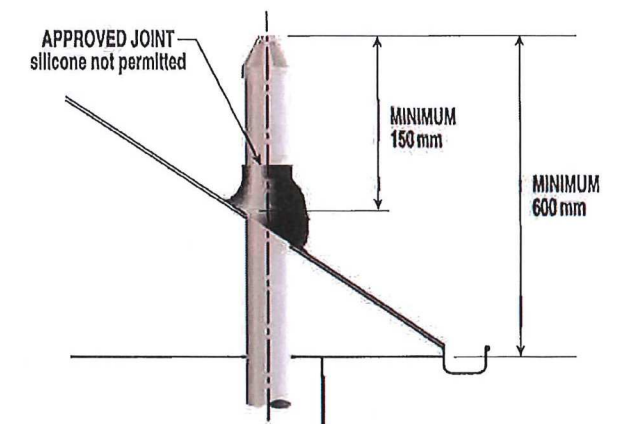
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Wind: High	Earthq: 3	Exposure: C	Snow: N1
		Climate: 2	

Scale: 1:100

Rev: A

Date: 21/10/2020

Call 0800 A1homes
2 1 4 6 6 3
www.A1homes.co.nz

Sheet no:

3

Client Details:

Antony Pauletic & Page Bellamore

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Job no: AW246

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