

Gully Hazard Area
6m setback line.

Gully Hazard
Area Overlay

Wind Zone: High
EQ Zone: 1
Corrosion: B
Lot Size: 3389 m2
LLRZ : 1489 m2
Allowable site coverage 20%: 298 m2
Actual site coverage 19%: 282 m2
Permeable site area = 1115 m2 (75%)

LEGAL ROAD

Note:
Future Vehicle access
off Legal Road.
5.5m wide crossing.

Note:
Provide 1.8m high
screen fence to
proposed service area.

LOT 2
D.P. 556335
Area 3389 m2
(LLRZ 1490m2 + EPO 1899m2)

Proposed 100 mm dia. subsoil drain behind retaining walls.
Proposed 100 mm dia. stormwater line with min. 1:90 fall.
Proposed 100 mm dia. sewer line with min. 1:60 fall.
Proposed 50 mm dia. thick walled alkathene LDPE pressure pipe.

Note:
Corner of proposed 1.3m
high deck encroaches 1.0m
into side boundary set back.
(1.4 m2)

SHEET INDEX:

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First Floor Bathroom Drainage Isometric.

Sanitary Sewer Note:
Sewer lines to discharge into
Engineer designed septic tank
system as shown.
Refer to Engineers Design Report
by TITUS Consulting Engineers
Ref. 11122

Stormwater Note:
Trickle feed and Roof water to discharge
into 2x25000L water tanks as shown with
over flow piped to the bottom of the gully
and discharge through a level spreader
onto an erosion control blanket of rock.
Refer to Engineers Design Report by
TITUS Consulting Engineers Ref. 11122
N.B. 50,000L caters for min. reservoir
capacity of 45,000L for Fire fighting
purposes as per Rule 25.13.4.4d

FIXTURE PIPE SIZES:

Basin	40mm dia. @ 1:40 fall
Bath	40mm dia. @ 1:40 fall
Shower	40mm dia. @ 1:40 fall
Sink	50mm dia. @ 1:40 fall
Tub	50mm dia. @ 1:40 fall
W.C. & waste pipes under conc. slab.	100mm dia. @ 1:60 fall

KEY:

T.V.	Terminal Vent
AAV	Air Admittance Valve
V	Vent
G.T.	Gully Trap
O.R.G.	Overflow Relief Gully
I.J.	Inspection Joint
I.B.	Inspection Bend
D.P.	100mm dia. Down Pipe

Note:
All foul water sanitary plumbing and drainage shall comply with AS/NZS 3500.
All stormwater drainage shall comply with NZBC E1 / AS1
All plumbing fixtures to be low flow and to have a min. 3 star rating to comply with NZ water
efficiency scheme.

B	28/2/22	7m min. set back for driveway, septic & SW tanks.
A	28/1/22	Drainage Amendments.
REVISION:	DATE:	REVISION NOTE:

SITE PLAN - GULLY PROTECTION OVERLAY

DRAWN	CHECKED	DATE	SCALE @ A3	JOB No.
D. Cowie	D. Cowie	3/12/21	1:250	2107

Resource Consent

DWG No.	1
B	REV
OF	22

PROPOSED CAMERON RESIDENCE AT LOT 2 SH26 HAMILTON.

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