

RETAINING!

DRAINAGE

Verify sewer depth on site before commencement building. Ensure stormwater does not flow on to any adjoining property either during or on completion of building.
 Sanitary Sewer:
 1) Water test
 2) Rocking eye at ground level.

TAURANGA CITY COUNCIL
 PROJECT INFORMATION MEMORANDA
 47080
 Refer to accompanying documentation

**AS 3500.2 Drainage System Specified.
 Separate under Floor Inspection Required.**

Drainage from retaining walls to discharge to an approved outfall via a sump

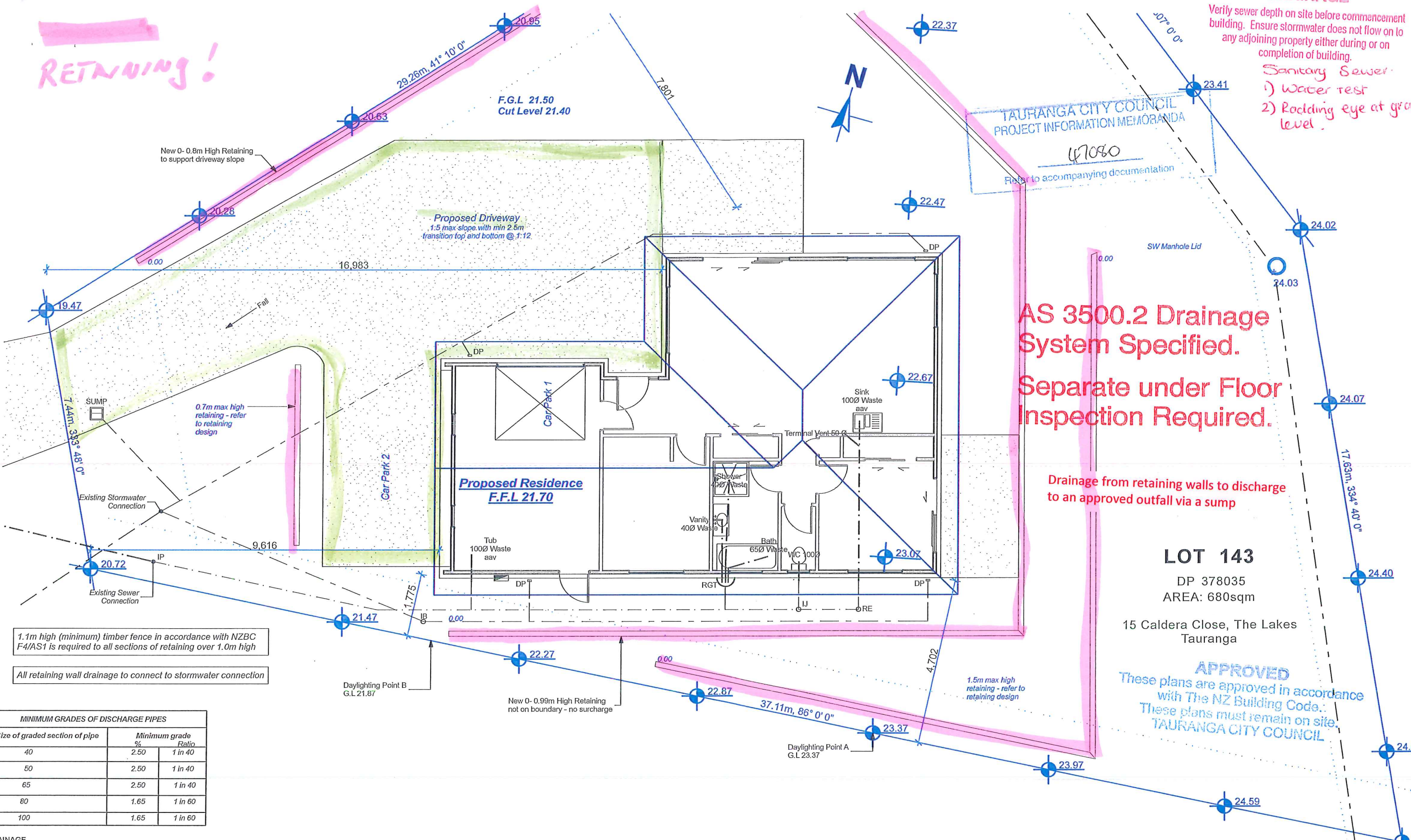
LOT 143

DP 378035
 AREA: 680sqm

15 Caldera Close, The Lakes
 Tauranga

APPROVED
 These plans are approved in accordance with The NZ Building Code. These plans must remain on site.
 TAURANGA CITY COUNCIL

SQUARE METRE:
 107.02m² OVER BRICK
 102.0m² OVER FRAME



1.1m high (minimum) timber fence in accordance with NZBC F4/AS1 is required to all sections of retaining over 1.0m high
 All retaining wall drainage to connect to stormwater connection

MINIMUM GRADES OF DISCHARGE PIPES		
Size of graded section of pipe	Minimum grade	
	%	Ratio
40	2.50	1 in 40
50	2.50	1 in 40
65	2.50	1 in 40
80	1.65	1 in 60
100	1.65	1 in 60

DRAINAGE
 PLUMBING TO ASNZ:3500.2.2 BY QUALIFIED TRADESMEN 75mm DIA UPVC DOWNPIPES CONTRACTOR TO LOCATE ALL SERVICE CONNECTIONS ON SITE PRIOR TO EARTHWORKS. ALL WASTE PIPE SIZES, FALL, AND DISCHARGE TO BE CONFIRMED BY QUALIFIED PLUMBER. CONFIRM POSITIONS OF AVAILABLE SERVICE CABLING ETC ON SITE PRIOR TO ESCAVATION. VERIFY SEWER DEPTH ON SITE BEFORE COMMENCEMENT OF BUILDING. ENSURE STORMWATER DOES NOT FLOW ON TO ANY ADJOINING PROPERTY EITHER DURING OR ON THE COMPLETION OF THE BUILDING
 IJ: INSPECTION JUNCTION DP: DOWNPIPE RGT: RELIEF GULLY TRAP

NOTES
 BUILDING TO BE LOCATED ON LEVEL BUILDING PLATFORM. TOPSOIL REMOVED TO NATURAL GROUND-SITE GRADED LEVEL. ANY FILL TO BE APPROVED BY ENGINEER AND COMPACTED DOWN IN ACCORDANCE WITH NZS:3604.2011. ENSURE FINAL BUILDING PLATFORM AND NATURAL GROUND HAVE AN EVEN FALL SO AS TO DIRECT WATER AWAY FROM THE BUILDING IN ALL CASES. CONFIRM ALL BOUNDARY SETBACKS AND RESTRICTIONS. COMPLY WITH CURRENT REGULATIONS PRIOR TO COMMENCEMENT OF FOUNDATIONS



Job Title
Kraemer
 For
Margarete Kraemer
 At
**15 Caldera Close, The Lakes
 Tauranga**



G.J. Gardner HOMES
 "We're Great Together"
 Design GJ Standard Plan Windzone Medium
 Drawn Renata Plot Date 18/03/2013

Drawing Title
Site Services Plan
 Drawing Number
02
 Scale
1:100
 GJ Gardner Homes Phone: 07 5712035
 email: Bruce Matthews@gjgardner.co.nz
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