

SITE PLAN AND DRAINAGE NOTES:

CONFIRM DEPTH AND POSITION OF PUBLIC SEWER CONNECTION BEFORE COMMENCING ANY EXCAVATIONS.

ALL PLUMBING AND DRAINAGE TO BE INSTALLED AND TESTED BY A REGISTERED TRADESPERSON IN ACCORDANCE WITH **AS/NZS3500.2** AND **NZBC E1/AS1** WHERE APPLICABLE. WATER SUPPLY TO **NZBC G12/AS1**.

CHECK ALL PIPE AND DRAIN DIAMETERS, AND GRADIENTS.

AS/NZS 3500.2  
MINIMUM TRAP & DISCHARGE PIPE SIZE ABOVE SLAB

| FIXTURE                         | FU's | PIPE Ø |
|---------------------------------|------|--------|
| Basin                           | 1    | 400    |
| Shower                          | 2    | 400    |
| Bath                            | 4    | 400    |
| Kitchen Sink                    | 3    | 650    |
| Laundry Tub                     | 5    | 650    |
| WC Pan                          | 4    | 1000   |
| DRAIN SIZES AS SHOWN ON DRAWING |      |        |

EROSION & SEDIMENT CONTROL PLAN:

PROVIDE SILT FENCING AND OTHER METHODS OF SEDIMENT CONTROL LIKE MULCHING STRAW AS DETERMINED NECESSARY & APPLICABLE ON SITE.

USE EROSION CONTROL TECHNIQUES TO PREVENT SEDIMENT GENERATION SUCH AS:

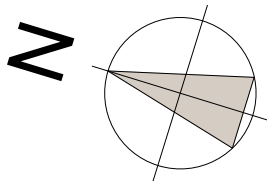
- RE-VEGETATION
- MINIMIZATION OF EARTHWORKS
- TIMING
- STAGING OF EARTHWORKS OPERATIONS

SITE FENCES & HOARDINGS:

FENCES & HOARDINGS SHALL EXTEND AT LEAST 2.0m IN HEIGHT FROM GROUND LEVEL TO PERIMETER OF SITE WORKS - TO THAT WHICH IS ACCESSIBLE TO THE PUBLIC IN ACCORDANCE WITH ACCEPTABLE SOLUTION F5/AS1. CONTRACTOR TO FINALIZE LOCATIONS ON SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION.

TOWN PLANNING INFORMATION:

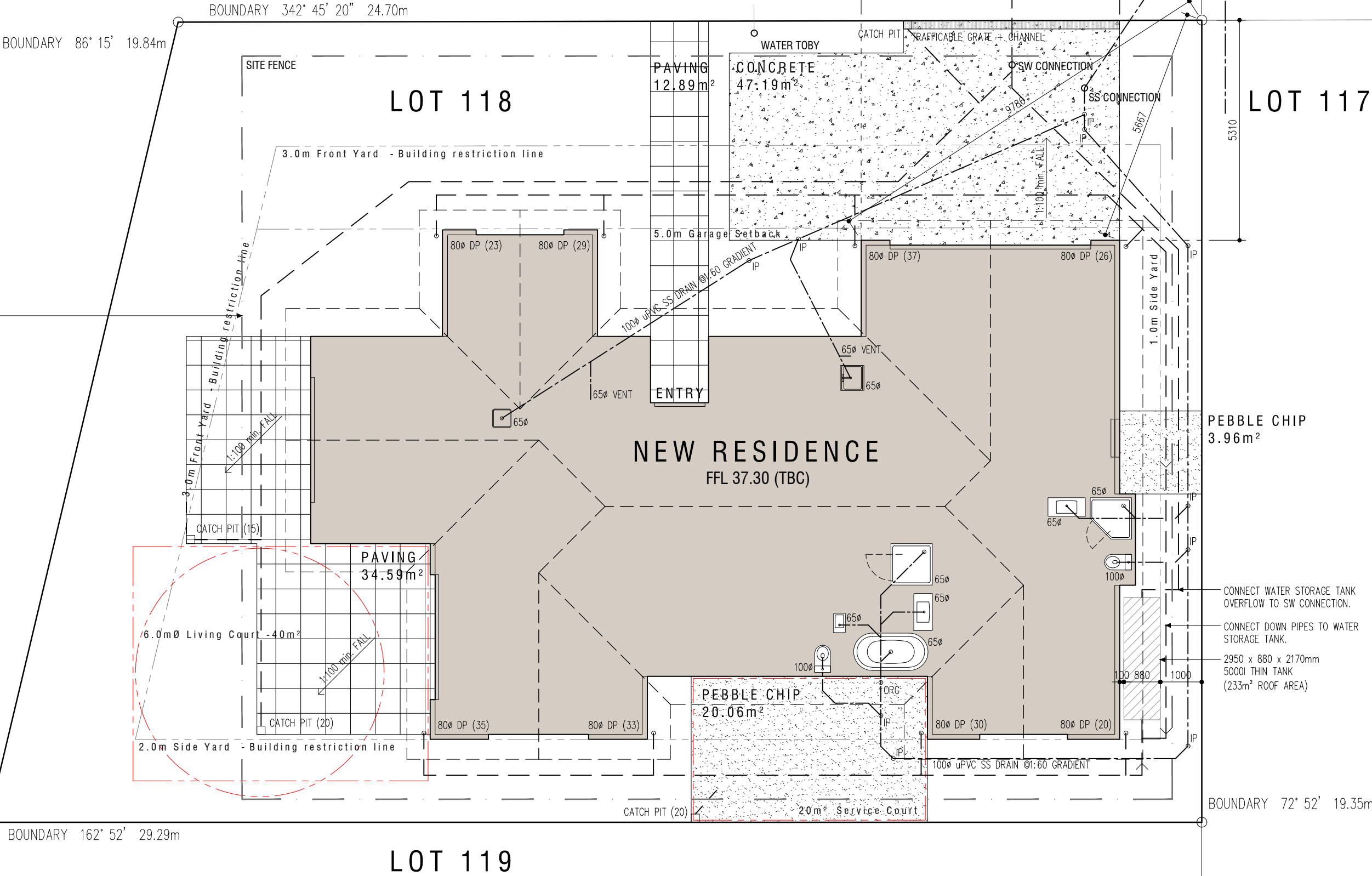
|                           |                                                                            |
|---------------------------|----------------------------------------------------------------------------|
| Site Area:                | 521 m <sup>2</sup>                                                         |
| Floor Area over Framing:  | 183.27 m <sup>2</sup>                                                      |
| Floor Area over Cladding: | 186.81 m <sup>2</sup>                                                      |
| Building Coverage:        | 189.05/521 =36.29%                                                         |
| Permeable Surfaces:       | (186.81+12.89+47.19+34.59)<br>=281.48 m <sup>2</sup><br>=239.52<br>=45.97% |



**LOT:** 118  
**DP:** 526720  
**AREA:** 521m<sup>2</sup>

WEBB DRIVE

LULU AVENUE



|                                      |                                                                                                     |                                                                      |                                             |                        |                                                                     |                   |                                                                                                             |                                                               |
|--------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------|------------------------|---------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <div>JTDESIGN<br/>ARCHITECTURE</div> | JTDesign Architecture Ltd<br>PO Box 1267, Taupo<br>ph   07 377 1998<br>email   james@jtdesign.co.nz | TITLE:<br><b>NEW RESIDENCE FOR<br/>RED DEVELOPMENT'S LTD.</b>        | DRAWING:<br><b>SITE &amp; DRAINAGE PLAN</b> | SCALE:<br><b>1:100</b> | NOTES:<br><br>WIND ZONE = HIGH<br>EQ. ZONE = 1<br>EXPOSURE ZONE = B | DATE:<br>30.09.19 | REVISION:<br>A -SH 1<br>-SH1-8<br>CHANGE PATIO + DRAINAGE.<br>REDUCE BED 1, LOUNGE + DINING. EXTEND LIVING. | SHEET<br><b>1</b><br>OF:<br><b>19</b><br>JOB No. <b>19080</b> |
|                                      | © Copyright                                                                                         | 509 WEBB DRIVE,<br>CHARTWELL. HAMILTON<br>GREENHILL PARK SUBDIVISION | CONSENT COPY<br>REV A                       | DRAWN: JO              |                                                                     | DATE: 20 AUG 2019 | All dimensions to be checked and verified by the Contractor before commencement of any work E&OE            |                                                               |
|                                      | www.jtdesign.co.nz                                                                                  |                                                                      |                                             |                        |                                                                     |                   |                                                                                                             |                                                               |