

G1 THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL ARCHITECTURAL AND OTHER CONSULTANTS' DRAWINGS AND SPECIFICATIONS AND WITH SUCH OTHER WRITTEN INSTRUCTIONS AS MAY BE ISSUED DURING THE COURSE OF THE CONTRACT. ANY DISCREPANCY SHALL BE REFERRED TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.

G2 ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE RELEVANT AND CURRENT STANDARDS AUSTRALIA CODES AND WITH THE BY-LAWS AND ORDINANCES OF THE RELEVANT BUILDING AUTHORITIES EXCEPT WHERE VARIED BY THE PROJECT SPECIFICATION.

G3 ALL DIMENSIONS SHOWN SHALL BE VERIFIED BY THE BUILDER ON SITE. ENGINEER'S DRAWINGS SHALL NOT BE SCALED FOR DIMENSIONS. ENGINEER'S DRAWINGS ISSUED IN ANY ELECTRONIC FORMAT MUST NOT BE USED FOR DIMENSIONAL SETOUT. REFER TO THE ARCHITECT'S DRAWINGS FOR ALL DIMENSIONAL SETOUT INFORMATION.

G4 UNLESS NOTED OTHERWISE ALL LEVELS ARE IN METRES AND ALL DIMENSIONS ARE IN MILLIMETRES.

G5	ALL WORKS SHALL BE UNDERTAKEN IN ACCORDANCE WITH ACCEPTABLE SAFETY STANDARDS & APPROPRIATE SAFETY SIGNS SHALL BE INSTALLED AT ALL TIMES DURING THE PROGRESS OF THE JOB.
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1. 40mm of LAGGING IS REQUIRED TO ALL STORMWATER PIPES THAT PASS THROUGH FOOTINGS.
2. FLEXIBLE CONNECTIONS ARE TO BE PROVIDED TO THIS SITE - REF TO FOOTING DETAILS SHEETS.
3. SUITABLE VERTICAL EXPANSION JOINT IS TO BE PROVIDED TO DOWNPIPES AT PAVING LEVEL.
4. GRADE PAVING TO ALL SUMP LOCATIONS AT MIN 1.0%.
5. DURING CONSTRUCTION WATER RUN-OFF SHALL BE COLLECTED AND CHANNLED AWAY FROM THE BUILDING.
6. 450mm COVER TO STORMWATER PIPES IN VEHICLE AREAS WITHOUT PAVING AND 100mm COVER FROM UNDERSIDE OF PAVEMENTS .
7. SET-OUT OF BUILDING IS TO BE AS PER ARCH DRAWINGS.
8. STORMWATER SYSTEM AND ALL EXTERNAL PAVING AND RETAINING WALLS ARE TO BE COMPLETED BY OWNER UNLESS OTHERWISE SPEC IN THE BUILDING CONTRACT AND IS TO BE COMPLETED AS SOON AS THE BUILDING IS HANDED OVER TO THE OWNER.
9. RETAINING WALLS SHOWN APPROX. ONLY NOT TO BE USED FOR ESTIMATING PURPOSES.
10. REFER TO FOOTING DETAILS AND CONSTRUCTION REPORT FOR REQUIREMENTS OF ALL TRENCH EXCAVATIONS NEXT TO FOOTINGS.
11. ALL STORMWATER SYSTEMS TO BE IN ACC WITH AS/NZS 3500.3.
12. GRATED SUMP WITHIN TRAFFICABLE AREA TO HAVE CLASS 'C' GALVANISED GRATED COVER.
13. MINIMUM BOX GUTTER SIZE TO BE 200mm (W) x 100mm (D) IN ACCORDANCE WITH AS3500.3 WITH APPROPRIATE OVERFLOW.
14. ALL STORMWATER PIPES DISCHARGING TO EXISTING COUNCIL'S WATER TABLE TO BE 100(H) x 150(W) STEEL BOX CULVERT.

BUILDER TO CHECK IF THERE IS ADEQUATE FALL TO STORMWATER AND SEWER PIPES PRIOR TO COMMENCING EARTHWORKS WITH PROPOSED BENCH LEVEL.

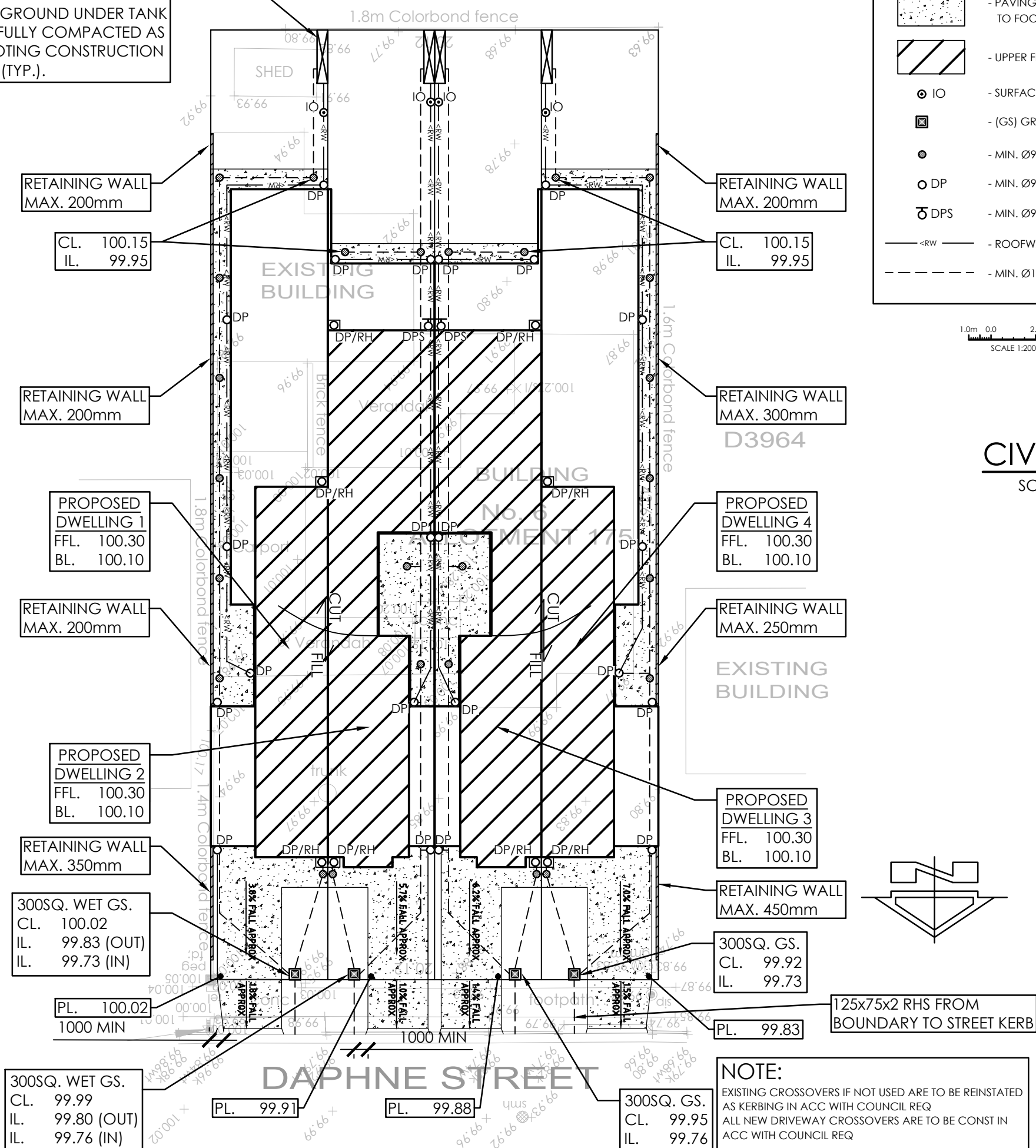
THIS IS AN ENGINEERING SURVEY AND SHALL NOT BE TAKEN AS A BOUNDARY IDENTIFICATION. THE BOUNDARY DATA SHOWN IS TO BE TAKEN AS A GUIDE ONLY. BUILDER TO CONFIRM PRIOR TO CONSTRUCTION.

WHERE TREES ARE TO BE REMOVED, ALL ORGANIC MATERIAL SHALL BE REMOVED AND REPLACED WITH COMPACTED FILL OF THE SAME SOIL PROPERTIES AS NATURAL GROUND. MOISTURE CONTENT OF NEW FILL TO BE NO LESS THAN EXISTING SITE SOIL.

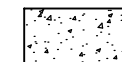
BEWARE OF UNDERGROUND SERVICES. THE LOCATION OF SERVICES IF SHOWN, ARE INDICATIVE ONLY AND NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES HAVE BEEN DOCUMENTED. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES WITHIN THE AREAS OF WORKS PRIOR TO ANY ON-SITE EXCAVATION.

MIN 3000L RAINWATER TANK  
TO CAPTURE MIN 90% OF  
ROOF AREA INSTALLED AS PER  
BCA SA 2.2 (TYP.).

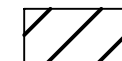
ENSURE GROUND UNDER TANK  
SLAB IS FULLY COMPACTED AS  
PER FOOTING CONSTRUCTION  
REPORT (TYP.).



EXISTING SITE LEVELS AND DETAILS BASED ON BASIC SURVEY TO BE  
CONFIRMED BY BUILDER.



- PAVING TO ARCH. REQUIREMENTS REFER  
TO FOOTING DETAILS FOR MIN. REQ.



- UPPER FLOOR AREA



- SURFACE INSPECTION OPENING



- (GS) GRATED SUMP 300x300 MIN.



- MIN. Ø90 GRATED INLET PIT



- MIN. Ø90 DOWNPIPE OR 150 x 50



- MIN. Ø90 DOWNPIPE OR 150 x 50 (WITH SPREADER).

— <RW — - ROOFWATER LINE (SEALED SYSTEM PIPE)

— — — — — - MIN. Ø100 STORMWATER PIPE (MIN. 1:200 FALL)



## SCALE 1:200

REVISED FOR APPROVAL	08/06/18	C	DV
REVISED FOR APPROVAL	13/02/18	B	FT
ISSUED FOR APPROVAL	09/01/18	A	FT
AMENDMENTS	DATE	ISSUE	BY
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STATUS			

ISSUED FOR APPROVAL



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LEVEL 2, 1 KING WILLIAM ROAD, UNLEY, SA 5061  
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SYDNEY | ADELAIDE | BAROSSA | DARWIN | MUDGEE

BUILDER  
Bert Farina Constructions  
11 Indama St  
Regency Park SA 5010  
08 8340 1299

PROJECT  
PROPOSED RESIDENCE  
6 Daphne St  
Kurralt Park SA

DESIGNED	DRAWN	DATE	SIZE	CAD REF
FT	FT	14/12/17	A3	TX12935.00

DRAWING TITLE  
CIVIL PLAN

DRAWING No	ISSUE
TX12935.00	C1.0 C