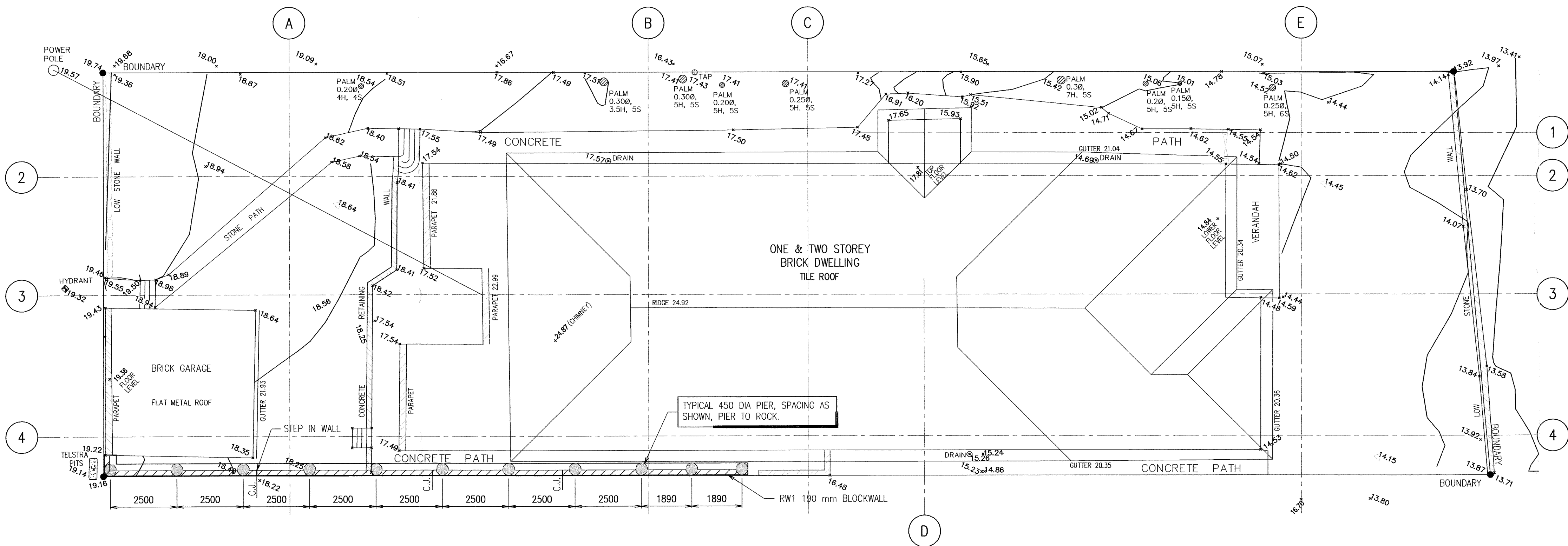
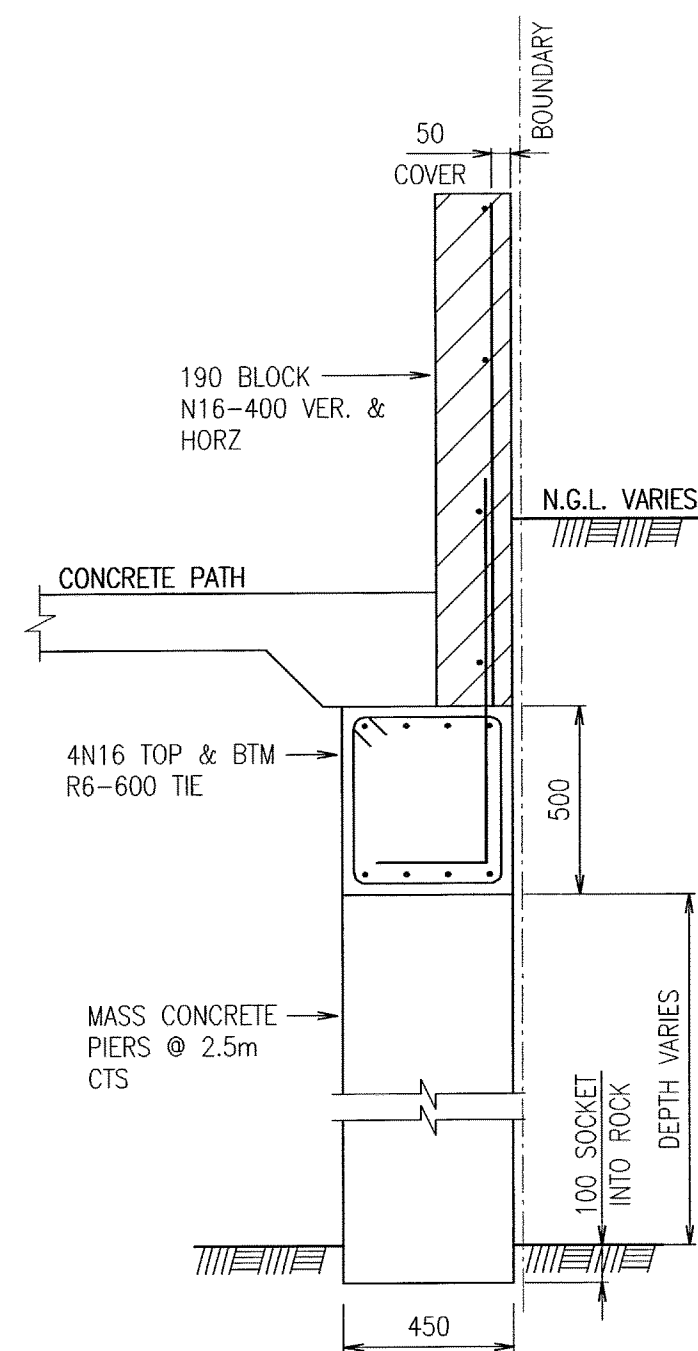




RETAINING WALL—
GENERAL ARRANGEMENT PLAN
SCALE 1:100



TYPICAL RW1 DETAILS
— NOTES: IF BASE OF FOOTING IS FOUNDED ON ROCK,
PIERING IS NOT REQUIRED

GENERAL ARRANGEMENT LEGEND

- DENOTES INSITU CONCRETE ELEMENT OVER
- DENOTES LOAD BEARING ELEMENT UNDER
- DENOTES LOAD BEARING ELEMENT UNDER AND INSITU CONCRETE ELEMENT OVER
- DENOTES PENETRATION
- DENOTES SLAB STEP
- DENOTES SLAB THICKNESS
- DENOTES COLUMN NUMBER
- C.J. — CONSTRUCTION JOINT, FULL HEIGHT OF WALL
REFER TO ARCHITECT ELEVATIONS FOR EXACT LOCATIONS.

CONCRETE NOTES

- REFER NOTES ON COVER SHEET.
- MIN. CONC. STRENGTH AT 28 DAYS.

LOCATION	Fc
FOOTINGS	N25

—CONCRETE COVER

LOCATION	COVER
FOOTINGS	50

Engineering Consultant

Suite 11
50 Great North Rd
Five Dock NSW 2046
Ph (02) 9712 4700
Fax (02) 9712 4733

Structural Design Solutions Pty. Ltd.
engineers@structuraldesignsolutions.com.au

Architect

**SQUILLACE NICHOLAS
ARCHITECTS**

Builder

Client

JUANITA WALLS

Project

**PROPOSED RESIDENTIAL
APARTMENTS
120 BOWER STREET MANLY,
NSW 2095**

Drawing Title

**SOUTHERN BOUNDARY
WALL FOOTING PLAN
AND DETAILS**

THESE DRAWINGS AND THE DESIGNS WITHIN
ARE COPYRIGHT. THEY ARE NOT TO BE USED
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OR ALTERED WITHOUT WRITTEN PERMISSION.

DO NOT SCALE FROM THESE DRAWING

CONSTRUCTION CERTIFICATION

Engineer C.A.	Drawn B.F.
Date MAY 2010	Scale 1:100 1:20
Project Number ST10094	Drawing Number S2.01
	Revision 1

This Plan/Specification forms
part of the certification for
J 00216 21 JUL 2010

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1. NO VEGETATION OR GRASS COVER IS TO BE REMOVED EXCEPT WITHIN AREAS OF NEW CONSTRUCTION.
2. PROVIDE BARRIERS AROUND ALL CONSTRUCTION WORK ON THE FOOTPATH AREA TO PROVIDE SAFE ALTERNATIVE ACCESS FOR PEDESTRIANS.
3. ALL WASTE MATERIALS ARE TO BE REMOVED FROM SITE OR STOCKPILED WITHIN THE SITE PRIOR TO REMOVAL.
4. ALL CONSTRUCTION MATERIALS & SITE SHEDS ARE TO BE KEPT WITHIN THE SITE AT ALL TIMES.

1. WHEREVER POSSIBLE, EXISTING VEGETATION & GRASS COVER IS TO BE LEFT UNDISTURBED.
2. REMOVAL OR DISTURBANCE OF VEGETATION & TOP SOIL SHALL BE CONFINED TO WITHIN 3m OF THE APPROVED BUILDING AREA.
3. TEMPORARY SILT FENCE (AS SHOWN) TO BE INSTALLED ON THE BOUNDARY LINE PRIOR TO THE COMMENCEMENT OF ANY EARTHWORKS.
4. ALL SEDIMENT CONTROL STRUCTURES ARE TO BE REGULARLY CLEANED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD, AND PARTICULARLY AFTER STORM EVENTS.
5. EXISTING STORMWATER TO BE REDIRECTED IN ACCORDANCE TO HYDRAULIC ENGINEERING.

1. NO VEGETATION OR GRASS COVER IS TO BE REMOVED EXCEPT WITHIN AREAS OF NEW CONSTRUCTION.
2. PROVIDE BARRIERS AROUND ALL CONSTRUCTION WORK ON THE FOOTPATH AREA TO PROVIDE SAFE ALTERNATIVE ACCESS FOR PEDESTRIANS.
3. ALL WASTE MATERIALS ARE TO BE REMOVED FROM SITE OR STOCKPILED WITHIN THE SITE PRIOR TO REMOVAL.
4. ALL CONSTRUCTION MATERIALS & SITE SHEDS ARE TO BE KEPT WITHIN THE SITE AT ALL TIMES.

1. ALL EROSION AND SILTATION CONTROL DEVICES ARE TO BE PLACED PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WORKS, AND ALL SILT TRAPS ARE TO HAVE DEPOSITED SILT REMOVED REGULARLY DURING CONSTRUCTION.
2. ALL TREES ARE TO BE PRESERVED UNLESS INDICATED OTHERWISE ON THE ARCHITECT'S OR LANDSCAPE ARCHITECT'S DRAWINGS. EXISTING GRASS COVER SHALL BE MAINTAINED EXCEPT IN AREAS REQUIRED FOR BUILDINGS, PAVEMENTS ETC.
3. INSTALL TEMPORARY SEDIMENT BARRIERS TO ALL INLET PITS LIKELY TO COLLECT SILT LAIDEN WATER TO COUNCIL'S STANDARD.
4. NOT WITHSTANDING DETAILS SHOWN, IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO ENSURE THAT ALL SITE ACTIVITIES COMPLY WITH THE REQUIREMENTS OF THE CLEAN WATERS ACT.
5. ALL TOPSOIL TO BE CONSERVED FOR RE-USE ON SITE.

1. ALL EROSION & SEDIMENTATION CONTROL MEASURES, INCLUDING REVEGETATION AND STORAGE OF SOIL, SHALL BE IMPLEMENTED TO THE STANDARDS OF SOIL CONSERVATION N.S.W.
2. ALL DRAINAGE WORKS SHALL BE CONSTRUCTED AND STABILISED AS EARLY AS POSSIBLE DURING DEVELOPMENT.
3. SEDIMENT TRAPS SHALL BE CONSTRUCTED AROUND ALL INLET PITS CONSISTING OF 300mm wide x 300mm DEEP TRIPITS.
4. ALL SEDIMENT BASINS AND TRAPS SHALL BE CLEANED WHEN THE STRUCTURES ARE A MINIMUM 60% FULL OF SOIL MATERIALS, INCLUDING DURING THE MAINTENANCE PERIOD.
5. ALL DISTURBED AREAS SHALL BE REVEGETATED AS SOON AS THE RELEVANT WORKS ARE COMPLETED.
6. SOIL AND STOCKPOLES LOCATED ON SHALL BE LOCATED AWAY FROM DRAINAGE LINES AND AREAS WHERE WATER MAY CONCENTRATE.
7. FILTER SALT AT 30m CENTRES FABRIC SHALL BE BURRED 500mm PROFOUND ON APPROVED EQUIVALENT BEDDED POSTS AT 30m CENTRES FABRIC SHALL BE BURRED 500mm ABOVE ITS LOWER EDGE.

- NOTES :**
1. THIS PLAN WAS DEVELOPED AS A GUIDE TO DEMONSTRATE THE POSSIBLE DEVICES REQUIRED UNDER A SOIL AND WATER MANAGEMENT PLAN (SWMP). THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DEVELOPMENT, APPROVAL AND ON GOING OPERATION OF THE SWMP IN ACCORDANCE WITH NEW ZEALAND'S "MANAGING URBAN STORMWATER" 3RD EDITION (BLUE BOOK).
2. SEGMENT BASINS ARE INDICATIVE ONLY. THE CONTRACTOR SHALL CONFIRM SIZE AND LOCATION IN RELATION TO THEIR FINAL LOCATION AND CO-ORDINATION WITH THE EXCAVATION SEQUENCING.
3. REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PROPOSED FENCE & LANDSCAPING.
4. REFER TO HYDRAULIC ENGINEER'S DRAWINGS FOR LOCATION OF STORMWATER TANK.
5. REFER TO ARBORISTS REPORT FOR PROTECTION OF TREES DURING CONSTRUCTION.

SYMBOLS & NOTATIONS

	TEMPORARY SILT FENCE (REFER DETAIL)
	TEMPORARY SECURITY FENCE (REFER DETAIL)

NOTE:- MAINTAIN EXISTING STORMWATER MANAGEMENT AND CONNECTION TO SITE AND GARAGE DURING AND AFTER DEMOLITION.

NOTE:- HAY BALES TO BE PLACED ON FRONT OF STORMWATER PITS DURING CONSTRUCTION IN ACCORDANCE TO COUNCILS SPECIFICATION FOR EROSION AND SEDIMENT CONTROL.

NOTE:- CAP OFF ALL EXISTING ELECTRICAL & HYDRAULIC SERVICES TO GARAGE AND MAKE GOOD FOR RE-USE AND FUTURE RELOCATION.

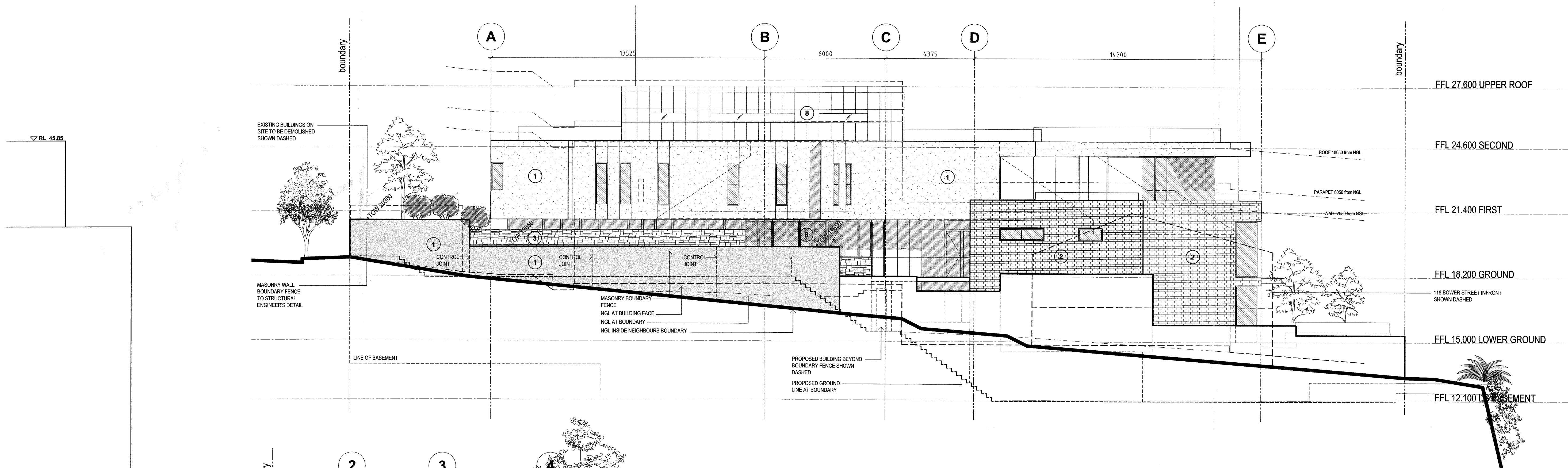
NOTE:- ALL DEMOLITION WORKS TO BE IN ACCORDANCE TO 'AS2601-1999'.

NOTE:- MAINTAIN ALL EXISTING INTERNAL AND EXTERNAL TRAVEL PATHS

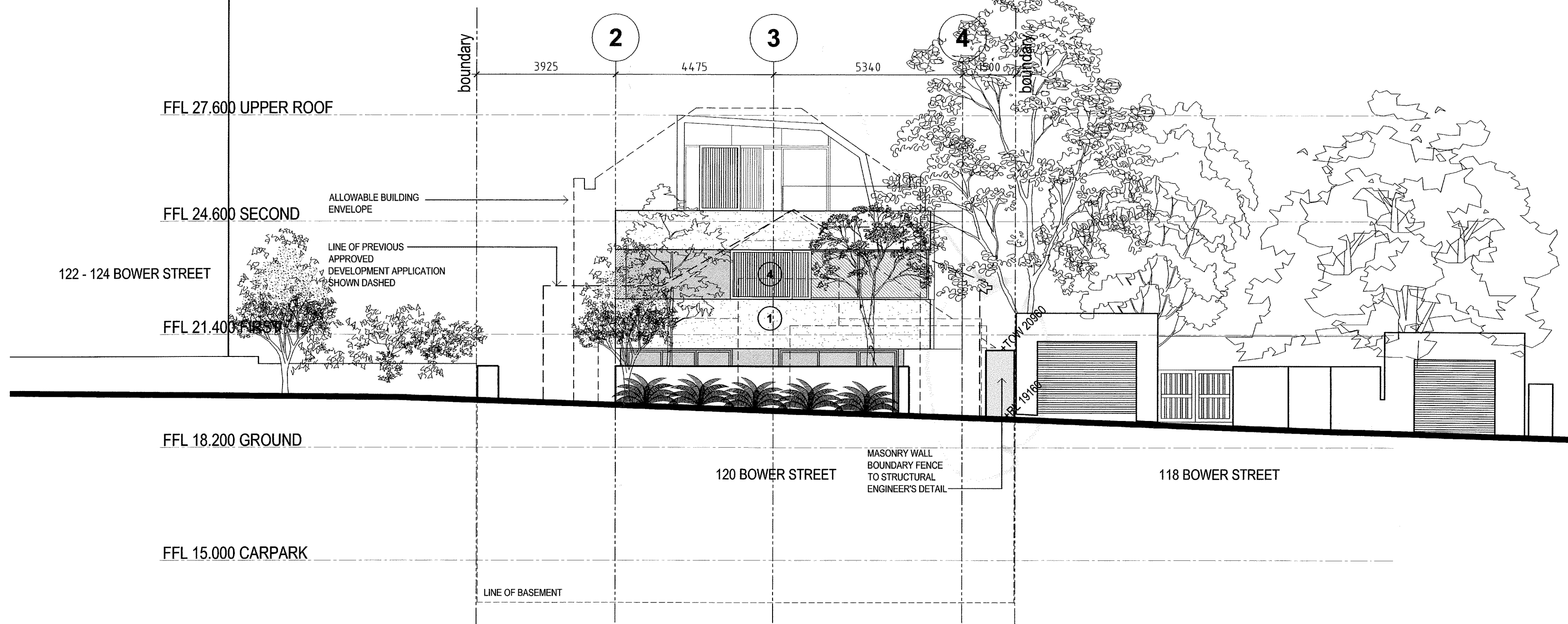
NOTE: EXISTING TERMITE CONTROL TO BE MAINTAINED TO EXISTING ON SITE BUILDINGS AND GARAGE STRUCTURE DURING AND AFTER

DEMOLITION, TERMITE CONTROL TO BE IN ACCORDANCE TO "AS3650.1"

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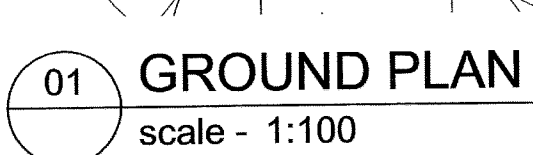


02 SOUTH ELEVATION
scale - 1:100



01 WEST ELEVATION
scale - 1:100

				Amended for this issue:				Notes:				Key:				Client:				Architect:				Project Name:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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J 00216 21 JUL 2010

A	19.05.10	CONSTRUCTION CERTIFICATE	
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Key:

WORKS INCLUDED IN STAGE 1 OF
CONSTRUCTION CERTIFICATE
SHADED BLUE

FINISHED LEVEL

EXISTING BUILDING
OUTLINE

EXISTING BUILDINGS TO
BE DEMOLISHED

Do not scale drawing. Verify all dimensions on site.
Report any discrepancies in documentation to architect.
This drawing is for the purpose of construction certificate
approval and as such, is not suitable for construction.

