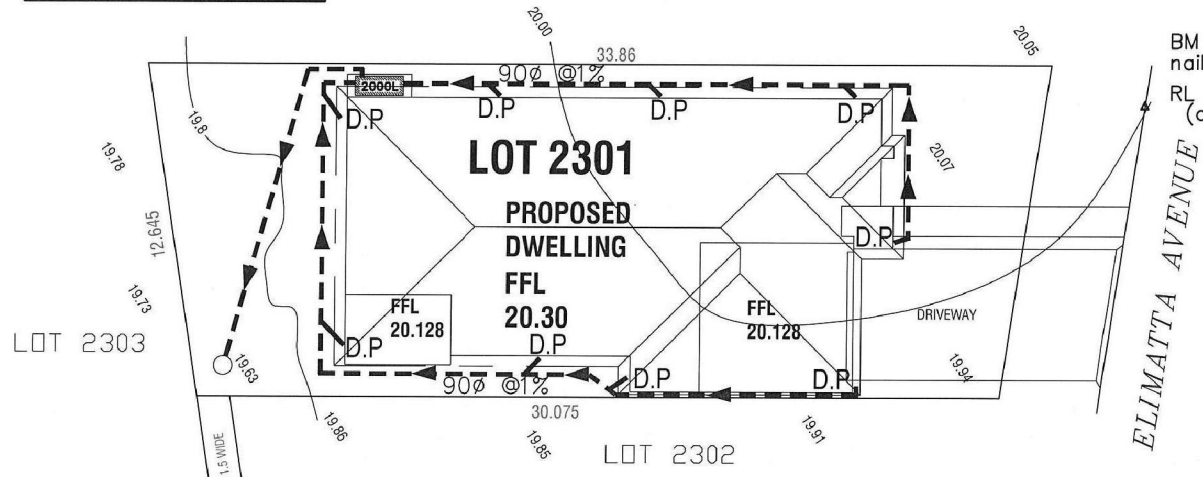


300 Mass concrete piers. To even bearing ground.

32MPa for all piering.

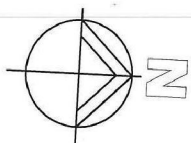
<small>TITLE</small> PROPOSED PIERING PLAN AT LOT 2301 ELIMATTA AVENUE JORDAN SPRINGS				
MEARES <small>CONSULTING</small>		<small>T-02 8883 2891 F-02 8883 2967 street: suite 3.07, 5 Celebration Dr Bella Vista mail : PO Box 7063 Baulkham Hills MC, NSW 2153 www.mearesconsulting.com.au patrick@mearesconsulting.com.au</small>		
<small>ABN 41 154 140 002</small> STRUCTURAL		DRAINAGE		CIVIL
<small>SURVEYED:</small>	<small>DRAWN:</small> PWM	<small>DESIGNED:</small> PM	<small>DATE:</small> 20/6/2013	<small>Sheet</small> 5
<small>DATUM:</small>	<small>SCALE:</small>	<small>REVISION:</small>	<small>Ref. No.</small> 6337	<small>Of Sheets</small> 5

**2,000 LITRE MINIMUM
BASIX RAINWATER TANK**

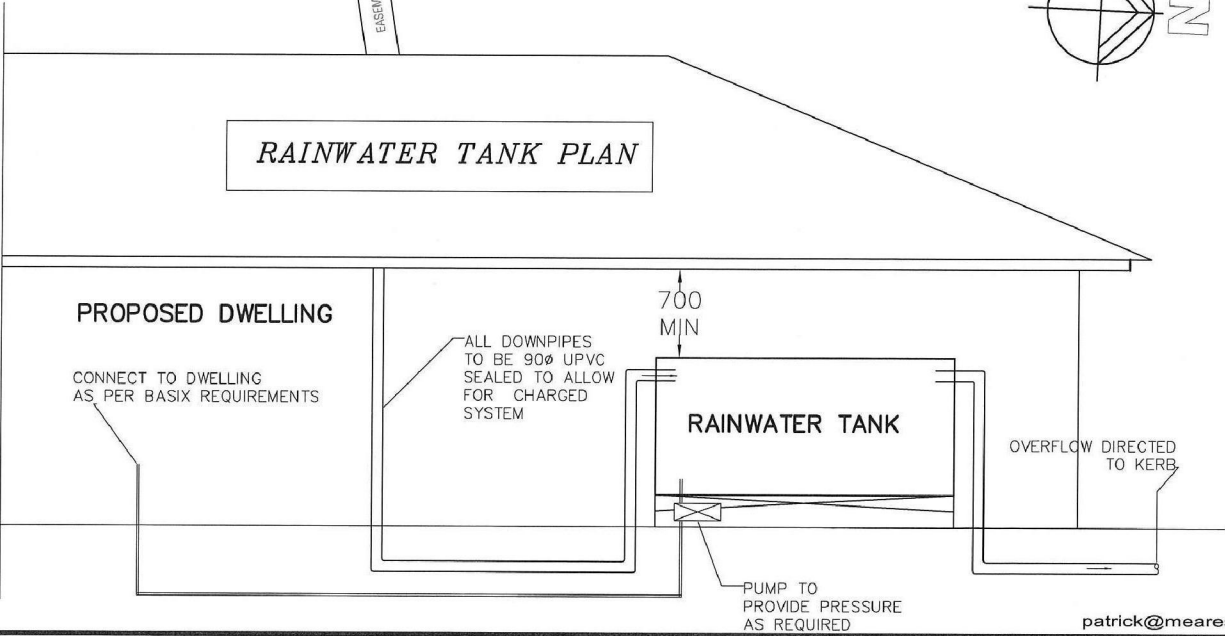


BM 77
nail in the Kerb
RL 20.00
(assumed)

Note- [1] ALL DOWN PIPES TO BE 90ØPVC,SEALED TO ALLOW FOR CHARGED SYSTEM.
[2] ALL GUTTERS AND DOWNPIPES TO BE IN ACCORDANCE WITH SECTION 3.5.2 OF THE BCA.



RAINWATER TANK PLAN



Rainwater Harvesting Notes.

Rainwater for the onsite storm water harvest is only to be sourced from the roof.

An appropriate back flow prevention device is to be installed in accordance with AS3500.

first flush system to be incorporated.

Tank to be connected for use in toilet flushing, irrigation, laundry.

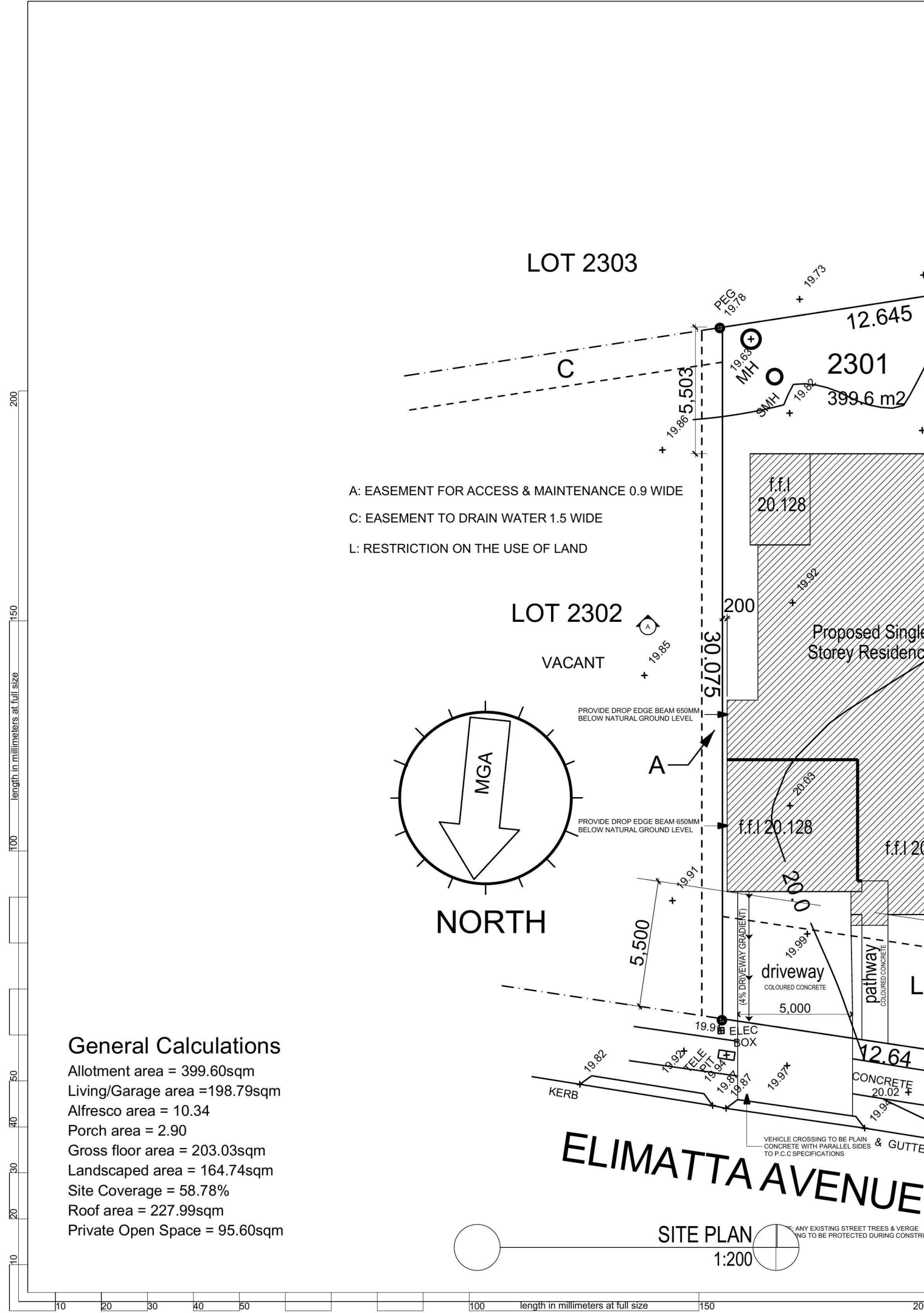
The required pump is not to exceed 5dB[a] above ambient background noise measured at the nearest lot boundary.

TITLE **PROPOSED RAINWATER TANK
LOT 2301 ELIMATTA AVENUE
JORDAN SPRINGS**

T-02 8883 2891 F-02 8883 2967
street: suite 3.07, 5 Celebration Dr Bella Vista
all mail to : PO Box 7063 Baulkham Hills MC, NSW 2153
www.mearesconsulting.com.au
patrick@mearesconsulting.com.au

SURVEYED:	DRAWN: PWM	DESIGNED: PM	DATE: 20/6/2013	Sheet 1
DATUM:	SCALE:	REVISION:	Ref. No. 6337	Of Sheets 1

P. Meares
patrick@mearesconsulting.com.au



A: EASEMENT FOR ACCESS & MAINTENANCE 0.9 WIDE
 C: EASEMENT TO DRAIN WATER 1.5 WIDE
 L: RESTRICTION ON THE USE OF LAND

General Calculations
 Allotment area = 399.60sqm
 Living/Garage area = 198.79sqm
 Alfresco area = 10.34
 Porch area = 2.90
 Gross floor area = 203.03sqm
 Landscaped area = 164.74sqm
 Site Coverage = 58.78%
 Roof area = 227.99sqm
 Private Open Space = 95.60sqm

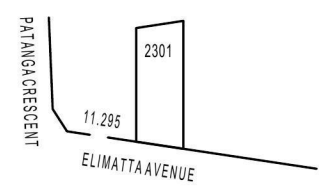
LEGEND

- WATER METER
- TELECOM PIT
- MANHOLE (SEWER/STORMWATER)
- VEHICLE CROSSING
- KERB INLET PIT
- LIGHT POLE
- ELECTRICITY POLE
- ELECTRICITY PILLAR
- HYDRANT
- STOP VALVE
- TREE (DIA/HEIGHT)
- BORE HOLE

LEGEND
 KO: DENOTES KERB OUTLET
 WC, EC, TC: DENOTES SERVICE CONDUIT
 SV: DENOTES STOP VALVE
 HYD: DENOTES HYDRANT

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LOCATION PLAN
 UBD REF: 144, H13



The builder shall check and verify all dimensions and levels and verify all errors and omissions to the Architect. Do not scale the drawings. Drawings shall not be used for construction purposes until issued by the Architect for construction.

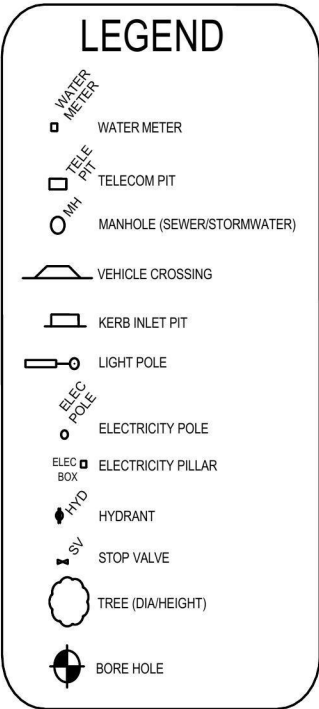
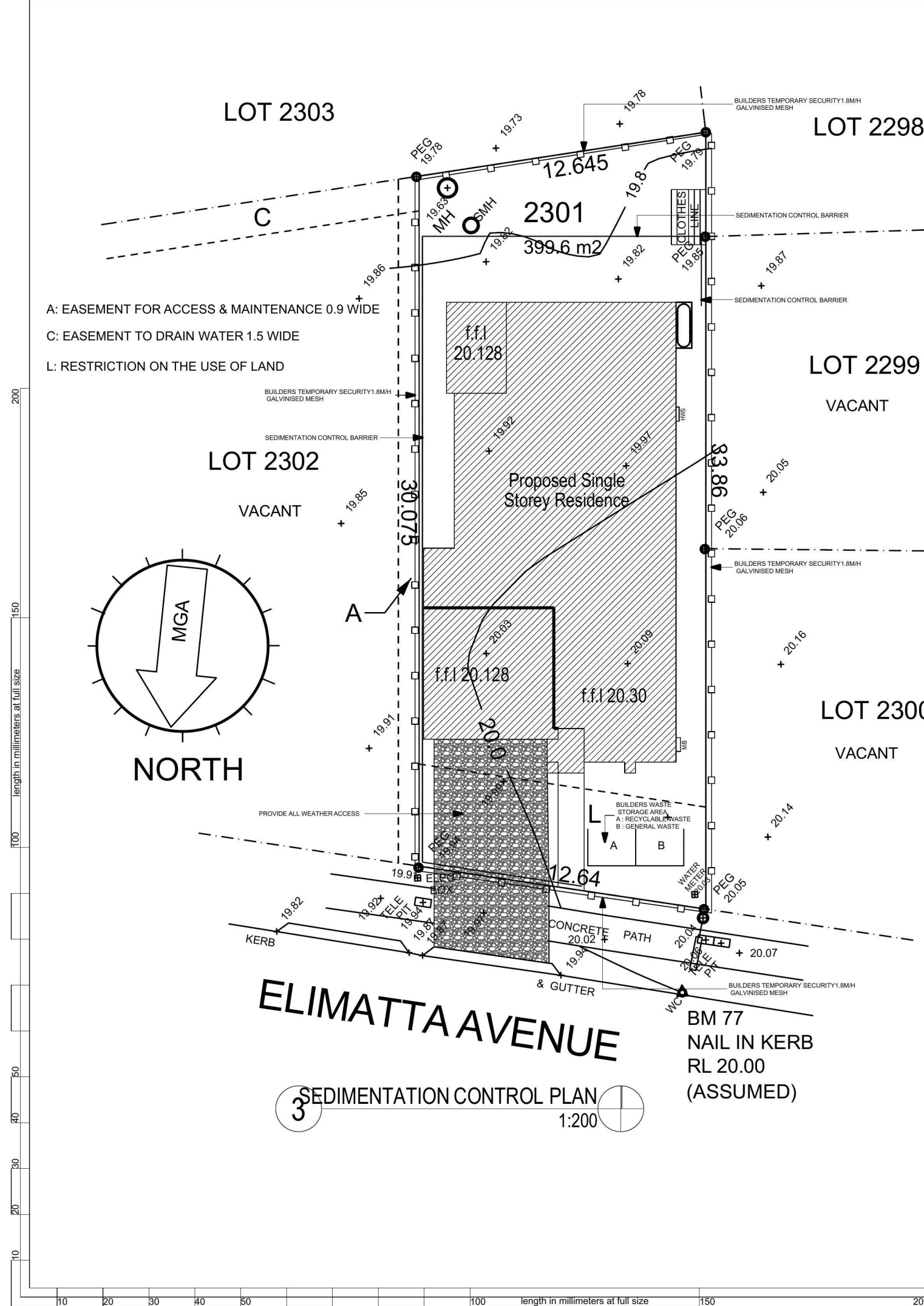
All works to be set out by registered surveyor.



MERIDIAN HOMES

For:
 Meridian Homes Pty Ltd
 Project Name
Proposed Single Storey Residence
 At: Lot 2301 DP1168993 Elimatta Avenue
 Jordan Springs NSW

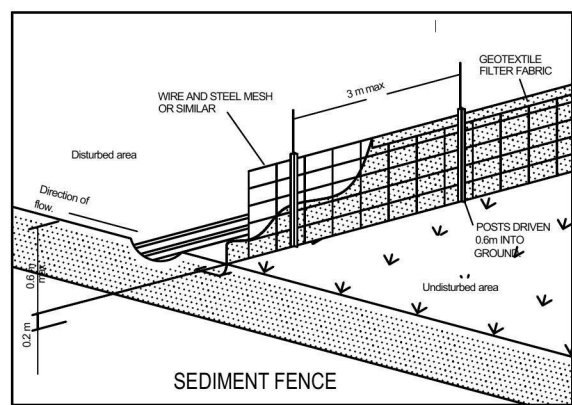
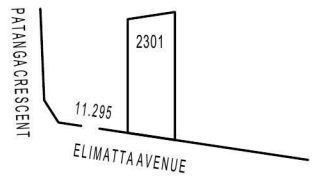
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Scale: as noted	Date:
Status:	Checked By:
Project No: 080601	Drawing No.: 1/7
Plot Date:	20/06/2013



LEGEND
 KO: DENOTES KERB OUTLET
 WC, EC, TC: DENOTES SERVICE CONDUIT
 SV: DENOTES STOP VALVE
 HYD: DENOTES HYDRANT



LOCATION PLAN
 UBD REF: 144, H13



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All works to be set out by registered surveyor.

I.L. New & Associates MBDA, NSW
 BSC LICENCE No. 20388
 Unit 25 No. 11 Romford Rd
 Kings Park, NSW 2148
 Telephone: (02) 9671 6860
 Facsimile: (02) 9671 4331

SEDIMENTATION CONTROL NOTES

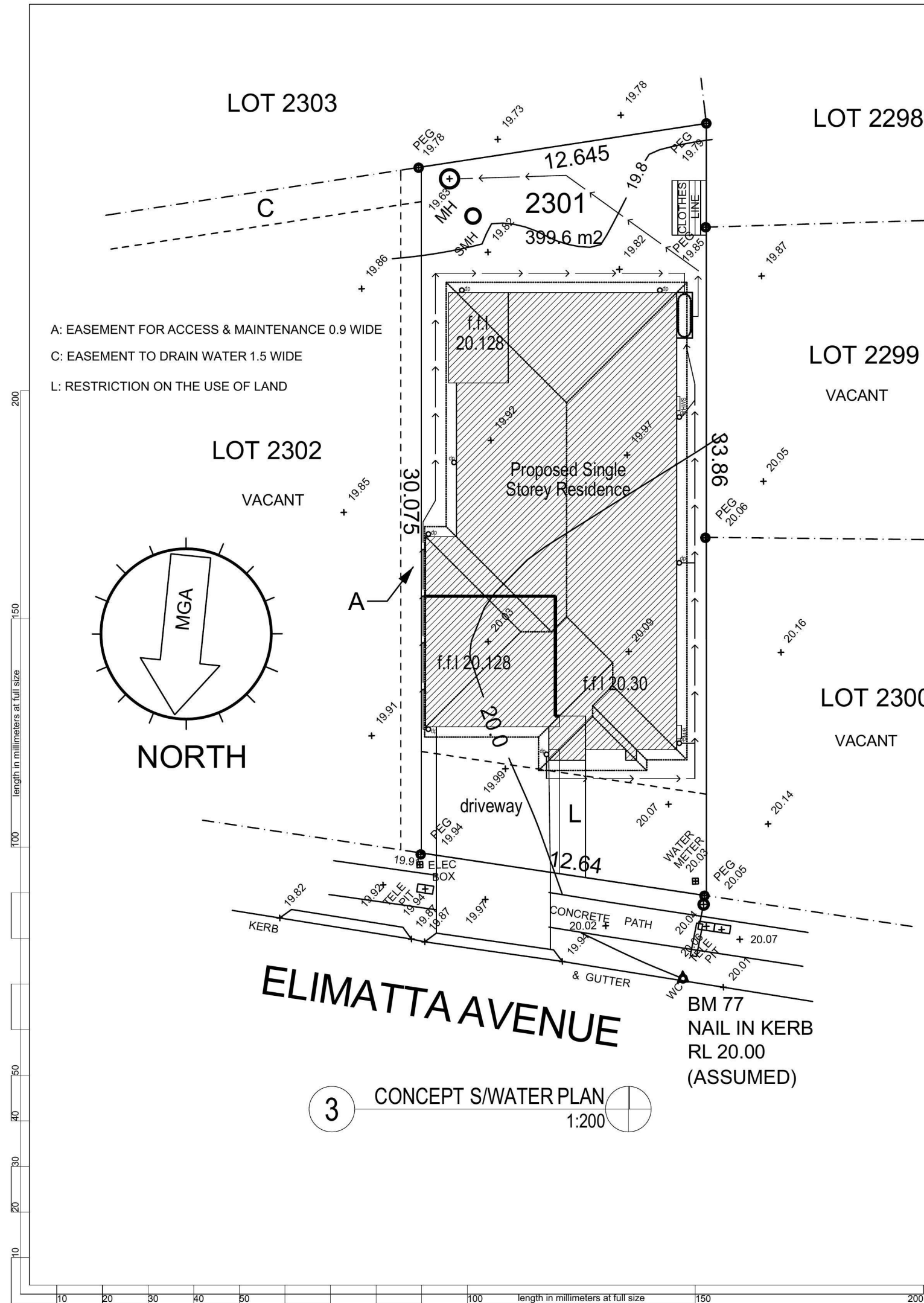
- 1: ALL EROSION CONTROL MEASURES ARE TO BE INSTALLED & MAINTAINED IN ACCORDANCE WITH MANAGING URBAN STORMWATER, 3rd EDITION PRODUCED BY THE NSW DEPARTMENT OF HOUSING, STANDARD DRAWING (SO) NUMBERS REFERENCE CAN BE OBTAINED FROM THIS PUBLICATION
- 2: ALL EROSION & SILTATION CONTROL DEVICES ARE TO BE PLACED PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTIONWORKS, & ALL SILT TRAPS ARE TO HAVE DEPOSITED SILT REMOVED REGULARLY DURING CONSTRUCTION
- 3: ALL TREES ARE TO BE PRESERVED UNLESS INDICATED OTHERWISE ON COUCIL APPROVED DEVELOPMENT CONSENT. EXISTING GRASS COVER SHALL BE MAINTAINED EXCEPT IN AREAS CLEARED FOR BUILDINGS, PAVEMENT ETC.
- 4: INSTALL TEMPORARY SEDIMENT BARRIERS TO ALL INLET PITS, LIKELY TO COLLECTSILT LADDEN WATER
- 5: NOT WITHSTANDING DETAILS SHOWN IT IS THE CONTRACTORS SOLE RESPONSIBILITY TO ENSURE THAT ALL SITE ACTIVITIES COMPLY WITH THE REQUIREMENTS OF THE CLEAN WATERSACT & ALL COUNCIL REQUIREMENTS

ELIMATTA AVENUE

3 SEDIMENTATION CONTROL PLAN
 1:200

BM 77
 NAIL IN KERB
 RL 20.00
 (ASSUMED)

For: Meridian Homes Pty Ltd	
Project Name Proposed Single Storey Residence	
At: Lot2301 DP1168993 Elimatta Avenue Jordon Springs NSW	
Drawing Title: - SEDIMENTATION CONTROL PLAN SEDIMENTATION CONTROL PLAN, SEDIMENTATION FENCE	
Scale: as noted	Date:
Status:	Checked By:
Project No: 080601	Drawing No.: 2/7
PLOT DATE:	20/06/2013



LEGEND

- WATER METER
- TELECOM PIT
- MANHOLE (SEWER/STORMWATER)
- VEHICLE CROSSING
- KERB INLET PIT
- LIGHT POLE
- ELECTRICITY POLE
- ELECTRICITY PILLAR
- HYDRANT
- STOP VALVE
- TREE (DIA/HEIGHT)
- BORE HOLE

LEGEND
 KO: DENOTES KERB OUTLET
 WC, EC, TC: DENOTES SERVICE CONDUIT
 SV: DENOTES STOP VALVE
 HYD: DENOTES HYDRANT

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STORMWATER DRAINAGE

← INDICATES 100mm DIA STORMWATER PIPELINE (MINIMUM FALL 1 IN 100)

NOTE:
 All stormwater drainage to be in accordance with AS 3500.3
 Provide for drainage overflow from above ground Rain Water Tank to drain to an existing Council drainage system/easement to drain water 1.5 wide
 Ensure that the development, either during construction or upon completion does not impede or divert natural surface water run off so as to cause nuisance to adjoining properties

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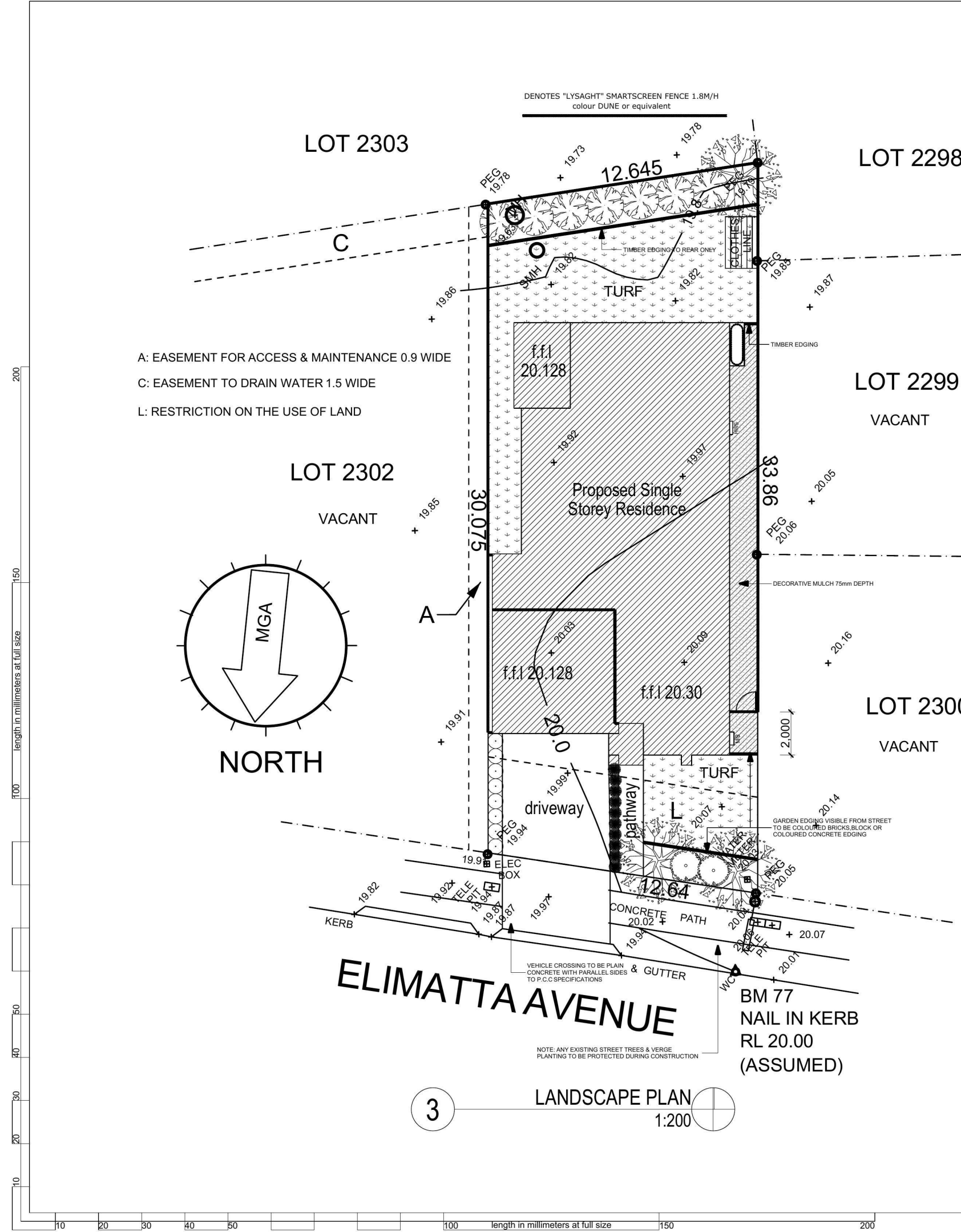
I.L. New & Associates MBDA, NSW
 BSC LICENCE No. 20388
 Unit 25 No. 11 Romford Rd
 Kings Park, NSW 2148
 Telephone: (02) 9671 6860
 Facsimile: (02) 9671 4331

For:
 Meridian Homes Pty Ltd
 Project Name
Proposed Single Storey Residence
 At: Lot 2301 DP1168993 Elimatta Avenue
 Jordan Springs NSW

Drawing Title:
- CONCEPT STORMWATER PLAN
 CONCEPT SWATER PLAN

Scale: as noted	Date:
Status:	Checked By:
Project No: 080601	Drawing No.: 3/7

Plot Date: 20/06/2013



DENOTES "LYSAGHT" SMARTSCREEN FENCE 1.8M/H colour DUNE or equivalent

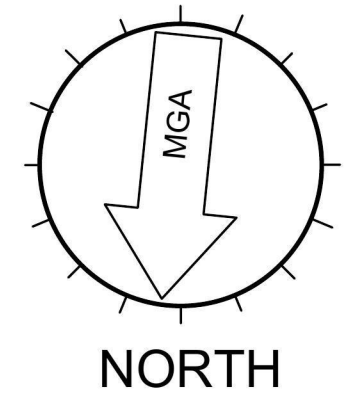
LOT 2303

LOT 2298

LOT 2299 VACANT

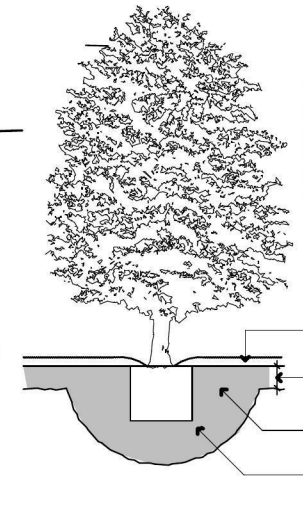
LOT 2302 VACANT

LOT 2300 VACANT

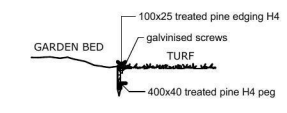


200
150
100
50
40
30
20
10
length in millimeters at full size

3 LANDSCAPE PLAN 1:200



NOTE provide Hardwood garden stakes as required with Hessian ties as required



TIMBER EDGING TO REAR YARD AREA ONLY
NOTE: EDGING CAN NOT BE VISIBLE TO STREET

75mm depth of selected mulch
100mm depth minimum
organic garden soil mix
1 agriform plant tablet

PLANT REGISTER

symbol	description	container size	quantity	height	width
	*Tristaniopsis laurina Water Gum	35Litre	3	6m	3-5m
	*Hakea ductyloides Broad Leaf Hakea	200mm	7	2-4m	2m
	*Grevillea 'Robyn Gordon' Robyn Gordon	200mm	2	1.5-2m	1.5-2m
	Agapanthus orientalis Blue African Lily	200mm	8	0.7m	0.7m
	*Eriostemon buxifolium" Wax flower	200mm	10	0.3-0.5m	0.3-0.5m

*Denotes Australian Native Plant Species

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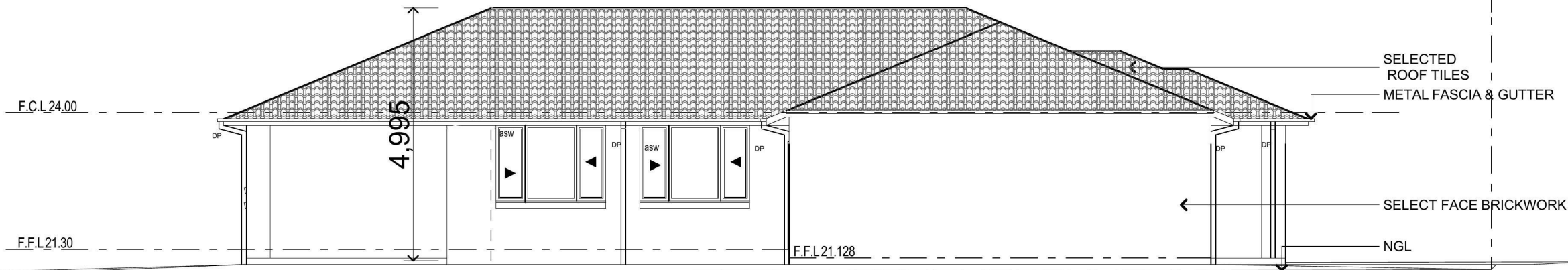
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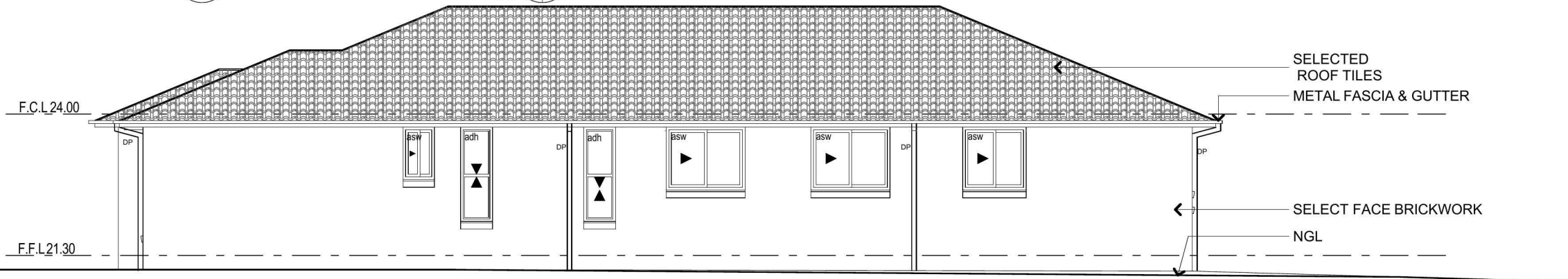
For:
Meridian Homes Pty Ltd
Project Name
Proposed Single Storey Residence
At: Lot2301 DP1168993 Elimatta Avenue
Jordon Springs NSW

Drawing Title:
- LANDSCAPE PLAN
LANDSCAPE PLAN

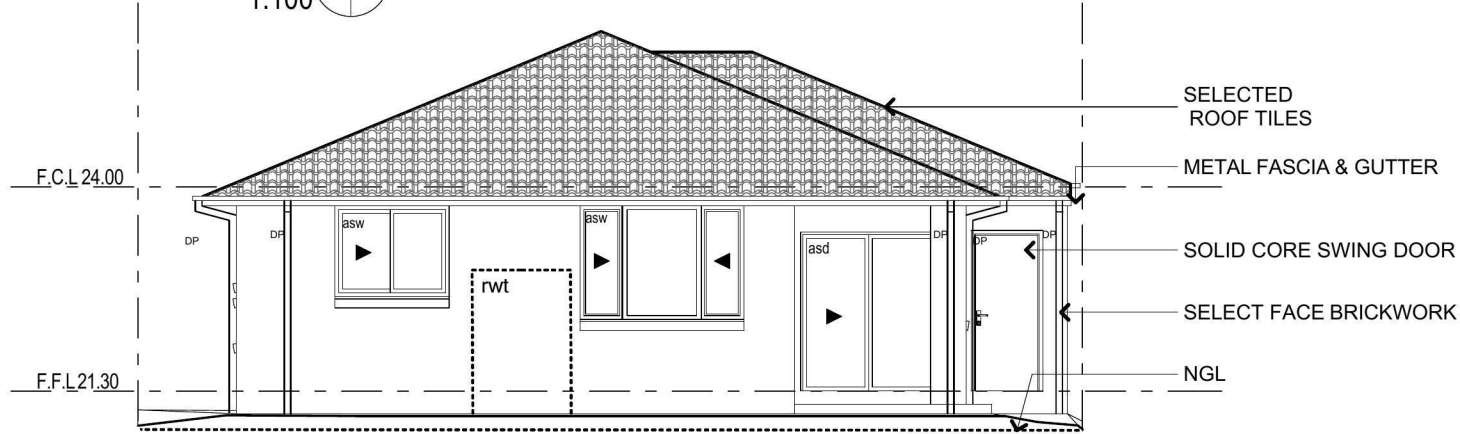
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Status:	Checked By:
Project No: 080601	Drawing No.: 4/7



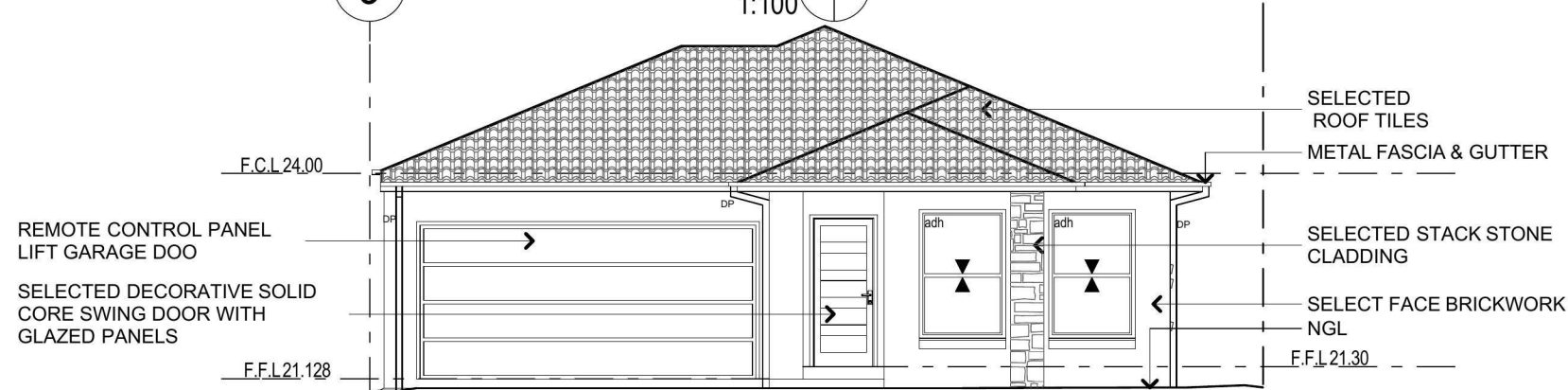
EASTERN ELEVATION 1:100



WESTERN ELEVATION 1:100



SOUTHERN ELEVATION 1:100



NORTHERN ELEVATION 1:100

length in millimeters at full size

length in millimeters at full size

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MERIDIAN HOMES

For: Meridian Homes Pty Ltd
Project Name

Proposed Single Storey Residence

At: Lot2301 DP1168993 Eilimatta Avenue
Jordan Springs NSW

Drawing Title:
- ELEVATIONS
EASTERN ELEVATION, WESTERN ELEVATION,
SOUTHERN ELEVATION, NORTHERN

Scale: As shown Date:
Status: Checked By:

Project No.: 080601 Drawing No.: 717

Plot Date: 12/07/2013