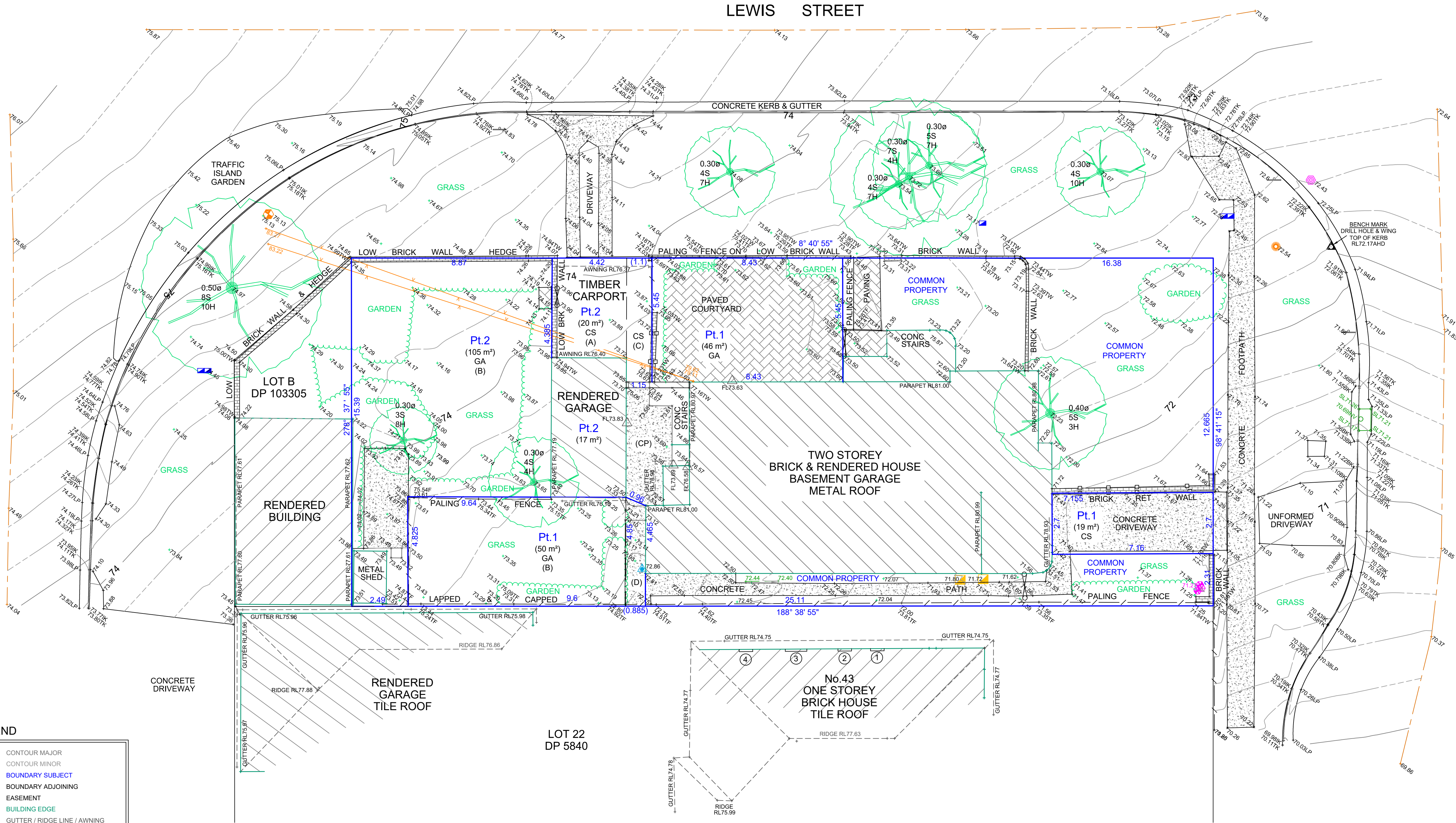


L.G.A. : NORTHERN BEACHES
PARISH : MANLY COVE
COUNTY : CUMBERLAND



LEGEND

	CONTOUR MAJOR		SEWER LAMP HOLE
	CONTOUR MINOR		SEWER MAN HOLE
	BOUNDARY SUBJECT		SEWER VENT PIPE
	BOUNDARY ADJOINING		TREE
	EASEMENT		WATER METER
	BUILDING EDGE		WATER STOP VALVE
	GUTTER / RIDGE LINE / AWNING		WATER TAP
	RETAINING WALL BOTTOM		
	RETAINING WALL TOP		
	CROWN OF ROAD		
	FENCE		
	TOE OF BANK		
	TOP OF BANK		
	EDGE OF VEGETATION		
	COMMUNICATIONS LINE		
	ELECTRICITY LINE		

	FINISHED FLOOR LEVEL		SEWER LAMP HOLE
	COMMUNICATIONS PIT SINGLE		SEWER MAN HOLE
	COMMUNICATIONS PIT TWIN		SEWER VENT PIPE
	GATE		TREE
	POWER POLE WITH LIGHT		WATER METER
	LIGHT POLE		WATER STOP VALVE
	SIGN		WATER TAP

WARNING:
1. THIS DRAWING REMAINS THE PROPERTY OF AXIOM SPATIAL Pty Ltd AND SHOULD NOT BE REPRODUCED IN PART OR IN WHOLE WITHOUT WRITTEN CONSENT FROM AXIOM SPATIAL Pty Ltd
2. THE BEARINGS AND DISTANCES OF THE BOUNDARIES SHOWN HAVE BEEN COMPILED FROM THE INFORMATION SUPPLIED BY THE DEPARTMENT OF LANDS AND THEREFORE THE DIMENSIONS, AREA AND LOCATION OF EASEMENTS ARE SUBJECT TO A FINAL SURVEY.
3. VISIBLE SERVICES ONLY HAVE BEEN SHOWN WHICH WERE VISIBLE AT THE TIME OF SURVEY. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION, THE RELEVANT AUTHORITIES SHOULD BE CONTACTED TO LOCATE ANY POTENTIAL UNDERGROUND SERVICES WHICH MAY BE PRESENT.
4. THE CONTOUR INTERVAL IS 0.2 m.
5. THE RIDGE HEIGHTS, ROOF LINE, WINDOWS AND GUTTER HEIGHTS HAVE BEEN LOCATED BY INDIRECT MEANS AND ARE APPROXIMATE ONLY.
6. THE POSITION OF ALL FEATURES ON THE PLAN HAVE NOT BEEN ACCURATELY LOCATED IN RELATION TO THE BOUNDARIES. NO BOUNDARY SURVEY HAS BEEN MADE. DO NOT SCALE OFF THIS PLAN WHERE OFFSETS ARE CRITICAL. COPYING THIS PLAN MAY DISTORT THE SCALE.
7. PRIOR TO ANY CONSTRUCTION WORK AN ACCURATE BOUNDARY SURVEY SHOULD BE CONDUCTED AND MARKS PLACED TO DEFINE THE POSITION OF ANY NEW CONSTRUCTION
8. THESE NOTES ARE AN INTEGRAL PART OF THIS PLAN WHICH ARE NOT TO BE REMOVED

ORIGIN OF LEVELS :
PM 1135 RL 73.321 (AHD)
FOUND AT THE INTERSECTION OF
NEW ST W AND WEST ST



WINDOW SCHEDULE				
WINDOW	SILL RL	HEAD RL	WIDTH	GLASS TYPE
1	23.22	24.24	0.6	CLEAR
2	23.22	24.24	0.6	CLEAR
3	22.88	24.24	0.96	CLEAR
4	23.22	24.24	0.6	CLEAR



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site: www.axiomspatial.com.au
address: 14/35-37 Railway Parade
Engadine NSW 2233

CLIENT:

BELINDA ROLLASON

SURVEYED

IHH

DRAWN

CM

DATE

03/06/2021

DATUM

AHD

CHECKED

ME

SCALE:

1:100

PROJECT:

45 LEWIS STREET, BALGOWLAH HEIGHTS

TITLE:

PLAN SHOWING
LEVEL AND DETAIL
OVER SP71101

SHEET

1

OF

1

A1

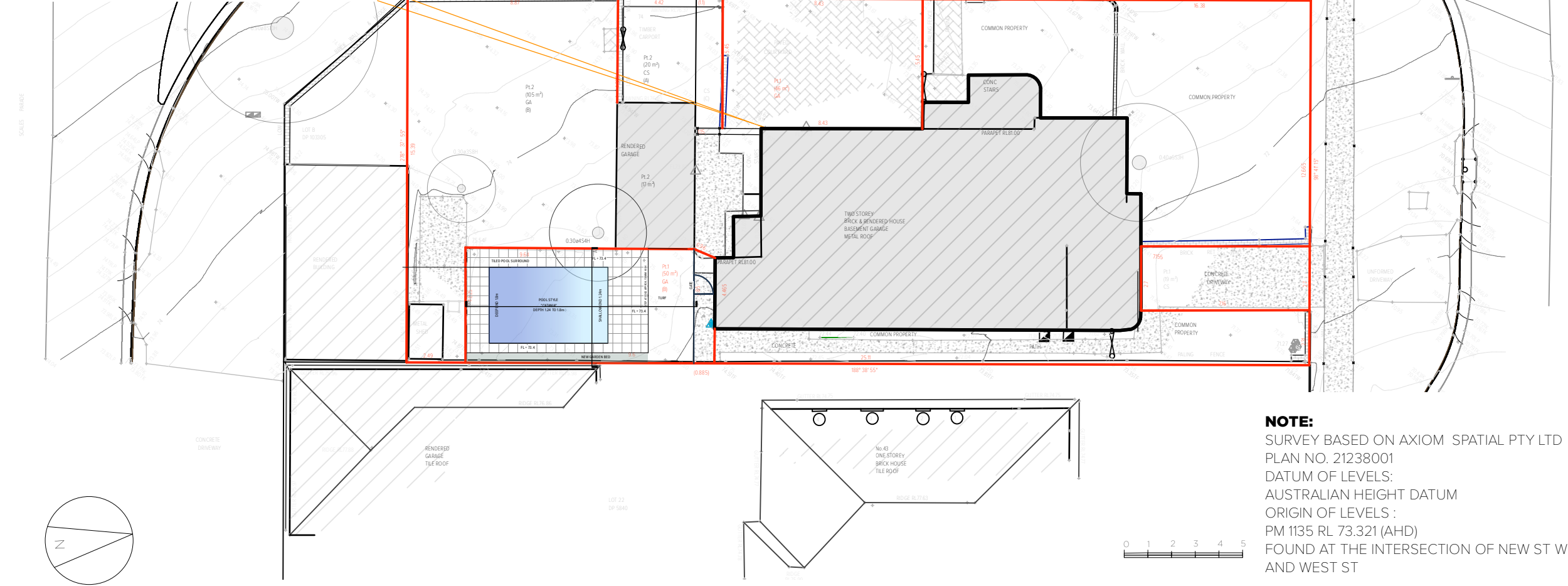
DRAWING No.

REV

21238001

00

LAND CALCULATIONS	
Lot Area m2	
Total Combined Land size	585.8
This application - Lot 1 area	267
Lot 2 Area (private ownership by others	268
Common Property	50.8
Linear frontage	15.39
Lot 1 Allocated Open Space	96
Side Garden Area	46
Hard landscape area	46
Rear Garden Size	50
Pool Area	16
Hard landscape surround inc. new garden bed	21
Total Pool and surround	37
Deep soil remainder	13
Percentile deep soil of total allocated private open space	14%
Vol.of pool > 40,000l3 (BASIX not required)	16,000



NOTES:
POOL: 5000 X 3200 'CATANIA'
FIBREGLASS POOL TO
MANUFACTURERS
SPECIFICATION - REFER
ENGINEERING DRAWINGS.
DEPTH 1.24m TO1.8m

FILTER BOX WITH PUMP TO BE
SOUNDPROOFED
Located under house with
services.

POOL FENCING must comply
with 19261- 2012:
- be at least 1.2m high (as
measured from the finished
ground level).
- not leave a gap at the bottom
bigger than 10cm from the
finished ground level.
- if a boundary fence is part of
the pool fence, the barrier must
be 1.8m high.
- not have gaps of more than
10cm between any vertical bars
in the fence.

POOL GATE to comply with AS
19261- 2012:.
- gate to swing outward away
from pool area.
- catch to be shielded if less
than 1500mm.
- hinges to be non-climbable or
900mm apart.

POOL COPING - (MIN 200) IS
INCLUDED IN TILED
SURROUND

BOUNDARY FENCING TO BE
1.8M HIGH AND COMPLIANT
WITH AS 1926.1 - 2012.

STEPPED EDGE TO TURF WILL
BE APPROX 200MM

NOTE:
SURVEY BASED ON AXIOM SPATIAL PTY LTD
PLAN NO. 21238001
DATUM OF LEVELS:
AUSTRALIAN HEIGHT DATUM
ORIGIN OF LEVELS :
PM 1135 RL 73.321 (AHD)
FOUND AT THE INTERSECTION OF NEW ST W
AND WEST ST

LEGEND

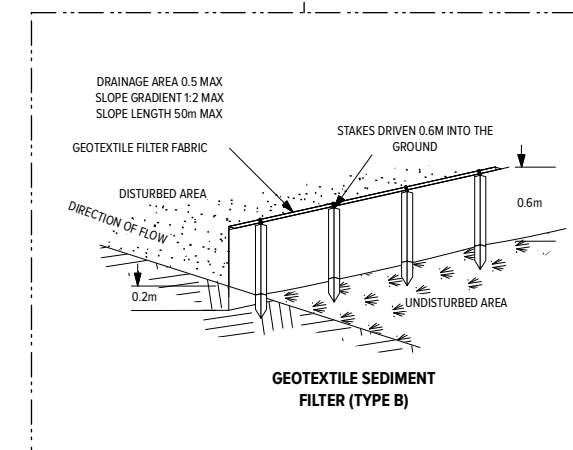
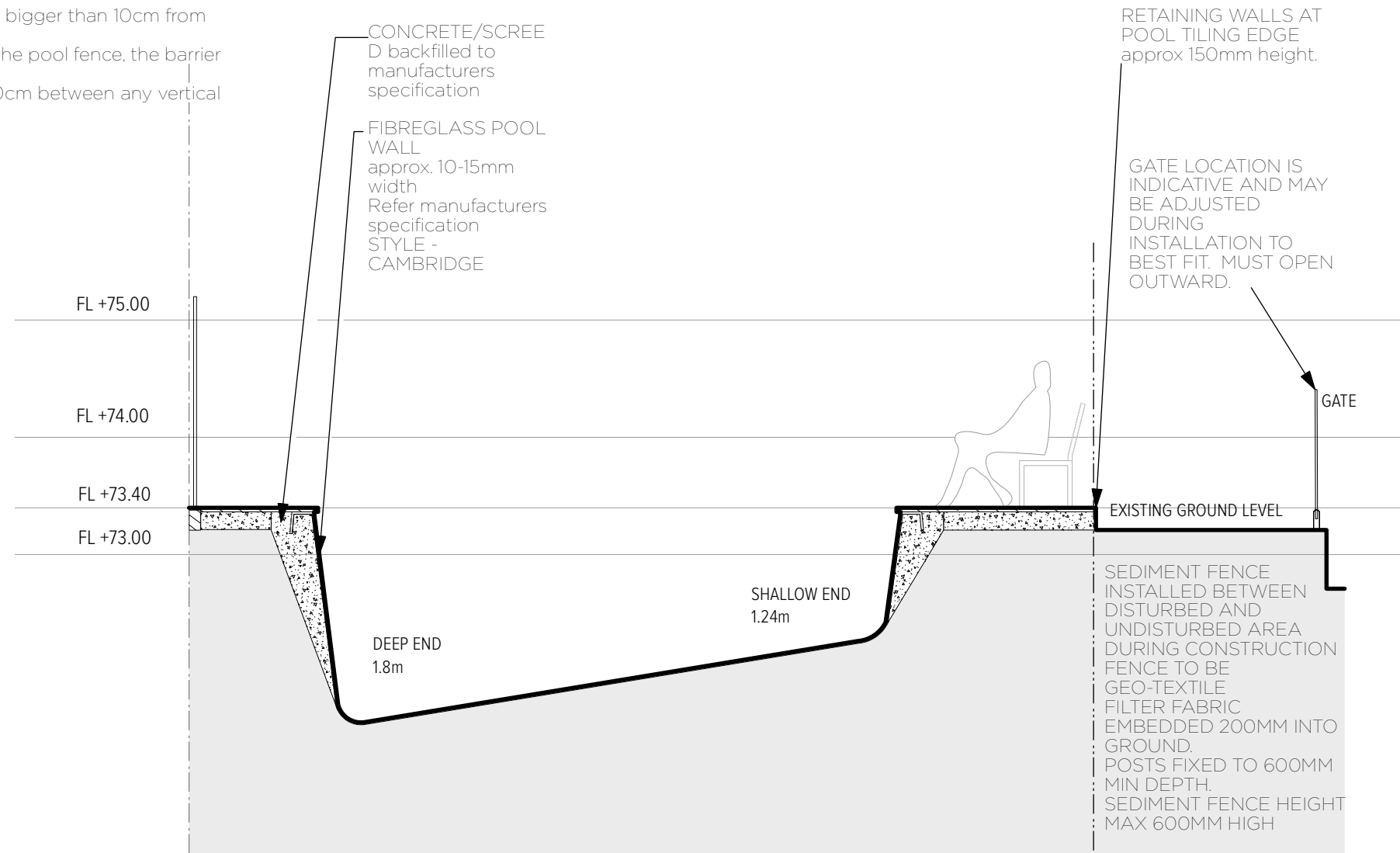
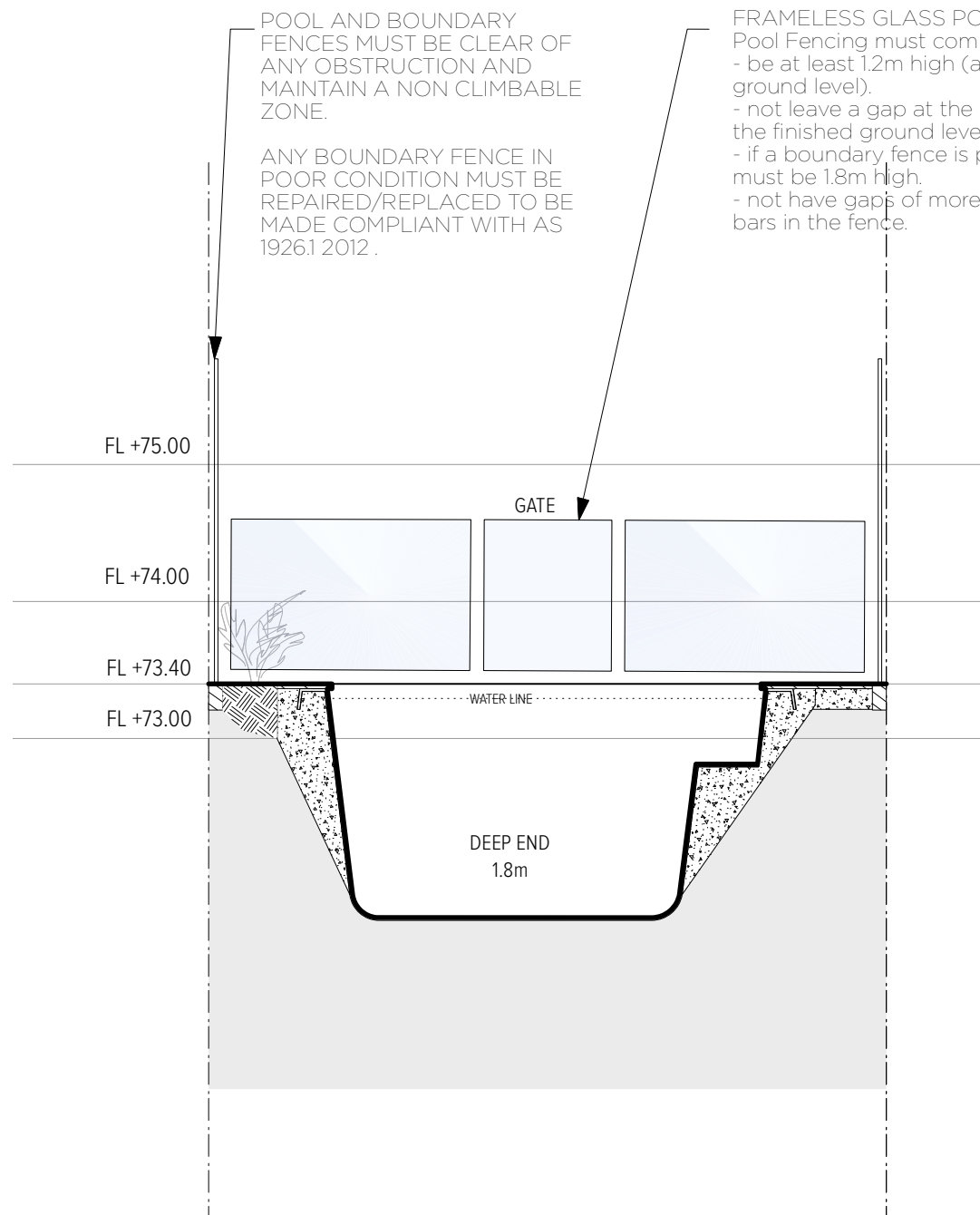
	FIBREGLASS POOL 5 X 3.2m STYLE "CATANIA" REFER MANUFACTURERS SPECIFICATION		LOT BOUNDARY		GARDEN BEDS
	TILED COPING AND PAVER SURROUND 400 x 400 mm		EXISTING CONTOUR		TURF
	1200 HIGH POOL FENCE FRAMELESS GLASS		EXISTING SPOT LEVEL		EXISTING TALL SHRUB GOLD DERN DEWDROPS DURANTA ERECTA
	1200 HIGH POOL GATE - FRAMELESS GLASS OPENS OUTWARD		FINISHED LEVEL		



REVISION	DATE	NOTE	PROJECT #
PROJECT	1/45 New Street West, Balgowlah		136
CLIENT	Kelly and David Tysoe	DATE # 25/6/21	DWG #
DWG	Site Plan	SCALE @ A3 1:200	DA.L1.01
		DRAWN BR	
		CHKD BR	REVISION

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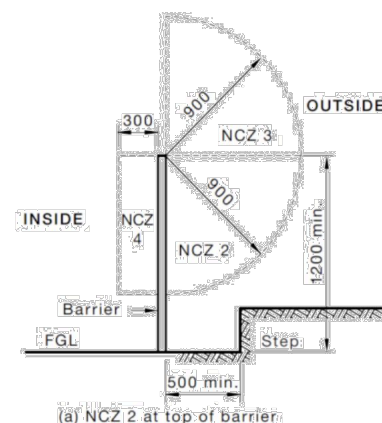
1 **SECTION A-A**
SCALE 1:75

2 **SECTION B-B**
SCALE 1:75

MAINTAIN NON CLIMBABLE ZONES AT FENCES

Fences to be made compliant with AS 1926.1-2012:
- Ensure that boundary fence (cyclone fencing) is free of obstruction, in good repair and is screened at 900 from the top to ensure Non Climbable Zones are compliant. Refer reference image from the AS 1926.1-2012 at right.

All fences must be clear of giant bamboo and maintain a 900mm non climbable zone. Other vegetation within the NCZ must also be compliant.



REVISION	DATE	NOTE	PROJECT #
PROJECT	1/45 New Street West, Balgowlah		136
CLIENT	Kelly and David Tysoe	DATE # 7/7/21	DWG #
DWG	Sectional Elevations	SCALE @ A3 1:75	DA.L1.03
		DRAWN BR	
		CHKD BR	REVISION

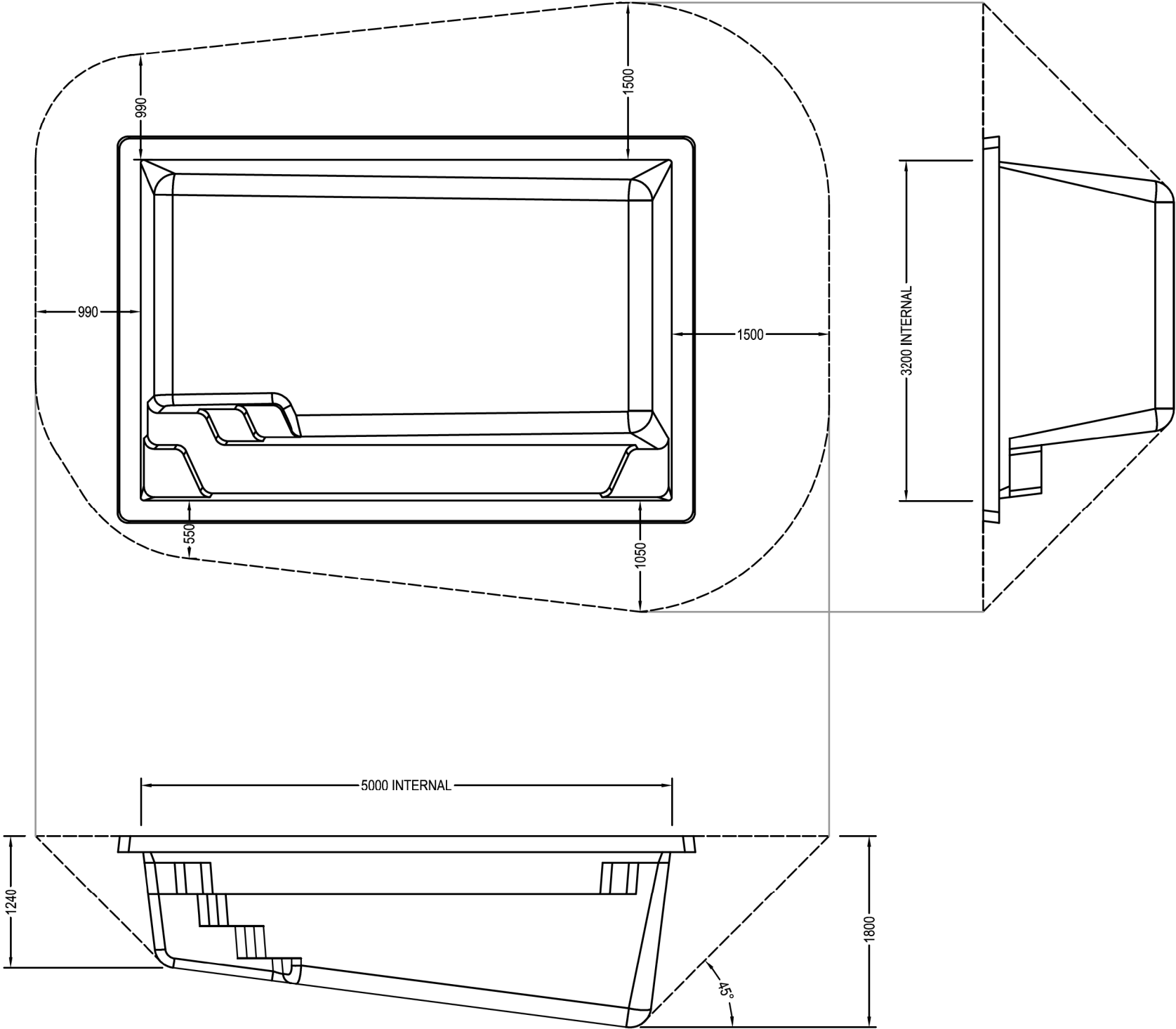
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CATANIA 45° CLEARANCE

FOR PERMITS ONLY


DASHED LINE INDICATES
45° ANGLE OF CLEARANCE



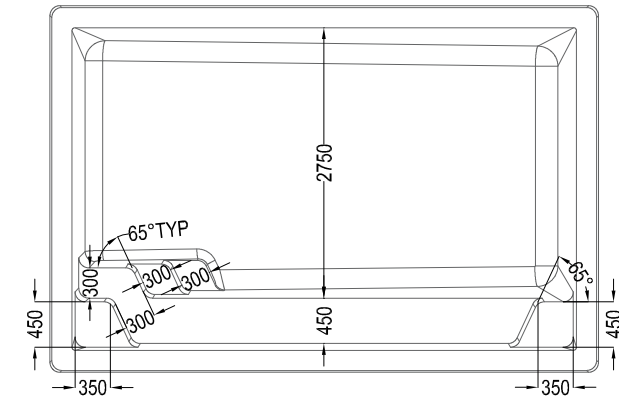
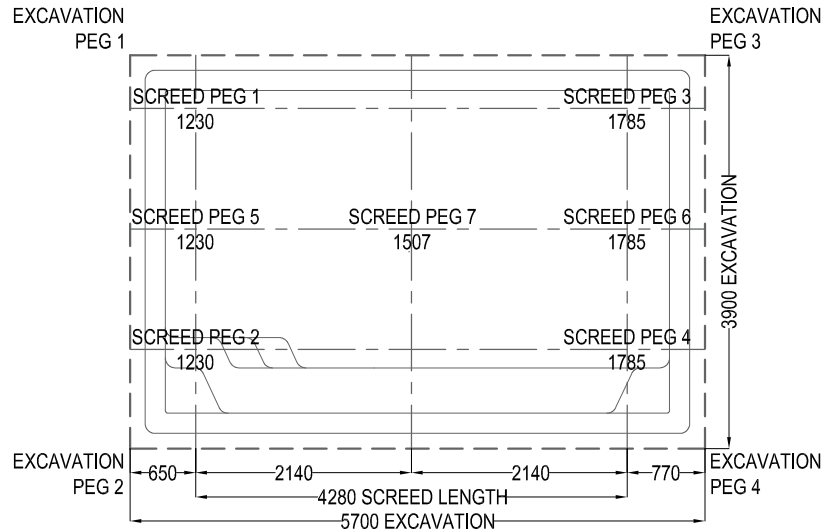
COPY OF ORIGINAL
FOR REFERENCE ONLY



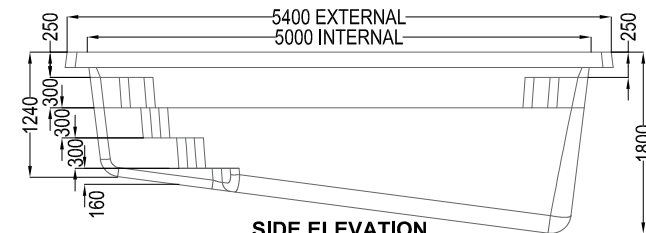
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ACN 008 905 888 ABN 23 008 905 888 www.aqualeisure.com.au
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REVISION SUMMARY				GENERAL NOTES:		ALT DRAWING DETAILS					
Rev:	Date:	Description:	Drawn By:	IF STRUCTURES (EXISTING OR PROPOSED) OR BOUNDARIES FALL WITHIN THE 45° CLEARANCE SHOWN, SITE-SPECIFIC ENGINEERING DETAILS ARE REQUIRED.		Brand:	BUCCANEER			Approved By: 	
0	03-09-2019	ORIGINAL	IP			Title:	CATANIA 45 DEGREE CLEARANCE INGROUND FIBREGLOSS POOL				
						No:	DRBP-051-AR			MC ABENOJA MIEAust (Civil/Structural) Membership No.3555124	
						Rev:	0	Scale:	1:50	Sheet Size:	A3
Previous revisions are available in superseded drawings.						ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED					

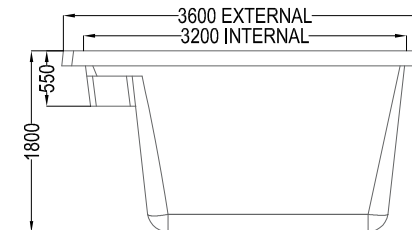
CATANIA - SCREED DETAILS



PLAN



SIDE ELEVATION



DEEP END ELEVATION

MUST BE USED IN CONJUNCTION WITH POOL COMPANY'S EXCAVATION AND INSTALLATION DOCUMENTS.

EXCAVATION

EXCAVATION IN CLAY/ROCK SOIL CONDITIONS TO BE 90 TO 150 DEEPER THAN STATED. ADDITIONAL DEPTH TO BE FILLED WITH CLEAN SAND AND SCREED TO STATED DEPTHS.

SQUARE OFF DIAGONALS TO WITHIN ± 25 FOR EXCAVATION AND FLOOR PEGS

FLOOR SCREED SETOUT

SHALLOW END: SCREED PEGS 1 & 2 MUST BE LOCATED 650mm ± 50 FROM EXCAVATION PEG 1 & 2 AND BE 1230mm ± 5 BELOW DATUM.

DEEP END: SCREED PEGS 3 & 4 MUST BE LOCATED 4280mm ± 50 FROM SCREED PEGS 1 & 2 AND BE 1785mm ± 5 BELOW DATUM. A TOTAL OF 770mm ± 50 SHOULD REMAIN FROM SCREED PEGS 3 & 4 TO EXCAVATION PEG 3 & 4.

NOTE: DATUM IS ALWAYS TO THE TOP OF THE FIBREGLASS EDGEBEAM.

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED



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REVISION SUMMARY

Rev:	Date:	Description:	Drawn By:
1	30/03/20	UPDATED DRAWING LAYOUT	LSM / IP
2	30/06/20	DEPTHS CHANGED TO SUIT DIG FINDINGS	IP

Previous revisions are available in superseded drawings.

ALT DRAWING DETAILS

Brand:	BUCCANEER POOLS		
Title:	CATANIA SCREED DETAILS INGROUND FIBREGLASS POOL		
No:	DRBP-051-SD		
Rev:	2	Scale: 1:75	Sheet Size: A4