

1. Begin with a freehand sketch indicating inside pool dimensions. The sketch should include pool orientation and the "A-B" line location. Include deck area, planters and any obstructions within 3' of the waterline.

A photo of the pool is needed when rocks, waterfalls, raised walls, spas or anything out of the ordinary exists. It's recommended to take pictures of the numbered points at obstructions.

2. Establish two points, "A-B" with "A" on the left as shown. The "A-B" line must be 3' away from the pool and 2/3 the length of the pool; 20'-25' is typical (show this on the sketch). To mark "A-B" point on deck - use chalk marks, on ground - use stakes in the dirt. Do not remove the "A-B" points until the measurements have been confirmed and approved.

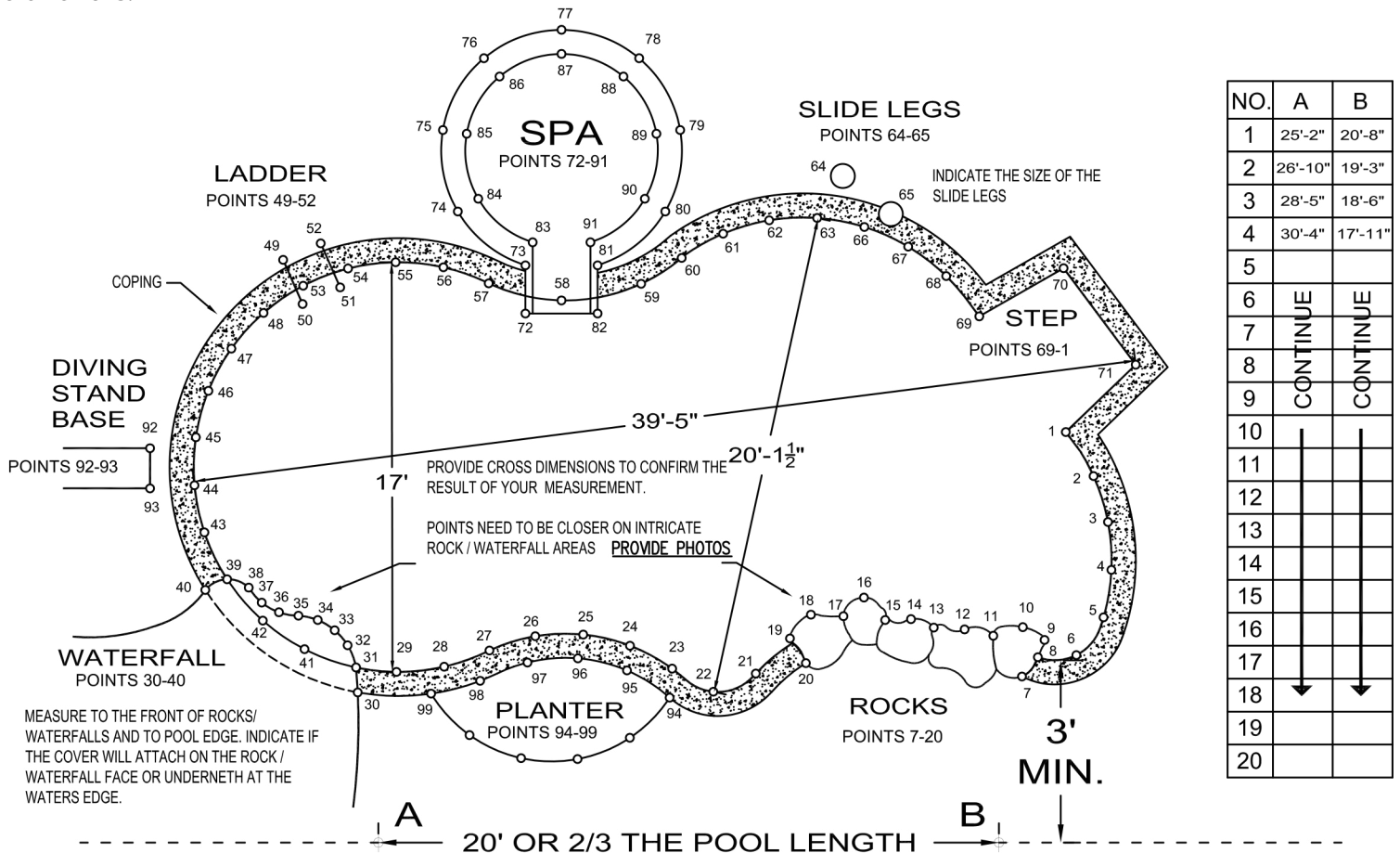
NOTE: The "A-B" line must never cross the pool line and should be approximately 3' away from the pool at the closest point (4' to 5' away from pools over 44' long).

3. Using chalk, mark and number points along the inside edge of the pool at approximately 2' intervals. Number all corner points, ladders, handrails, grab rails, slide legs, rocks, spillways, spa walls separating spa and pool, fill spout and die stand. 1' intervals should be used in small or tight radius areas and raised areas. At least 3 points along straight walls,

4. Measurements are now taken from point "A" to #1, then point #2, and all the way around the pool. Then measure from point "B" to same point #1 and then #2, as you didn't for point "A". Measurements are listed in column format as shown.

5. Take measurements between two known points to determine length and width cross dimensions of the pool. Cross dimensions to any raised bean obstacles and recommended.

6. For pools with the existing anchors mark points on each anchor and the pool perimeter. Anchor match covers require "A-B" dimensions of the anchors and pool from the same "A-B" line. The "A-B" line should be 3' away from the anchors.



NOTE: MAKE SURE THE A-B LINE IF EXTENDED IS NOT CROSSING THE PERIMETER OF THE POOL.

A-B Triangulations

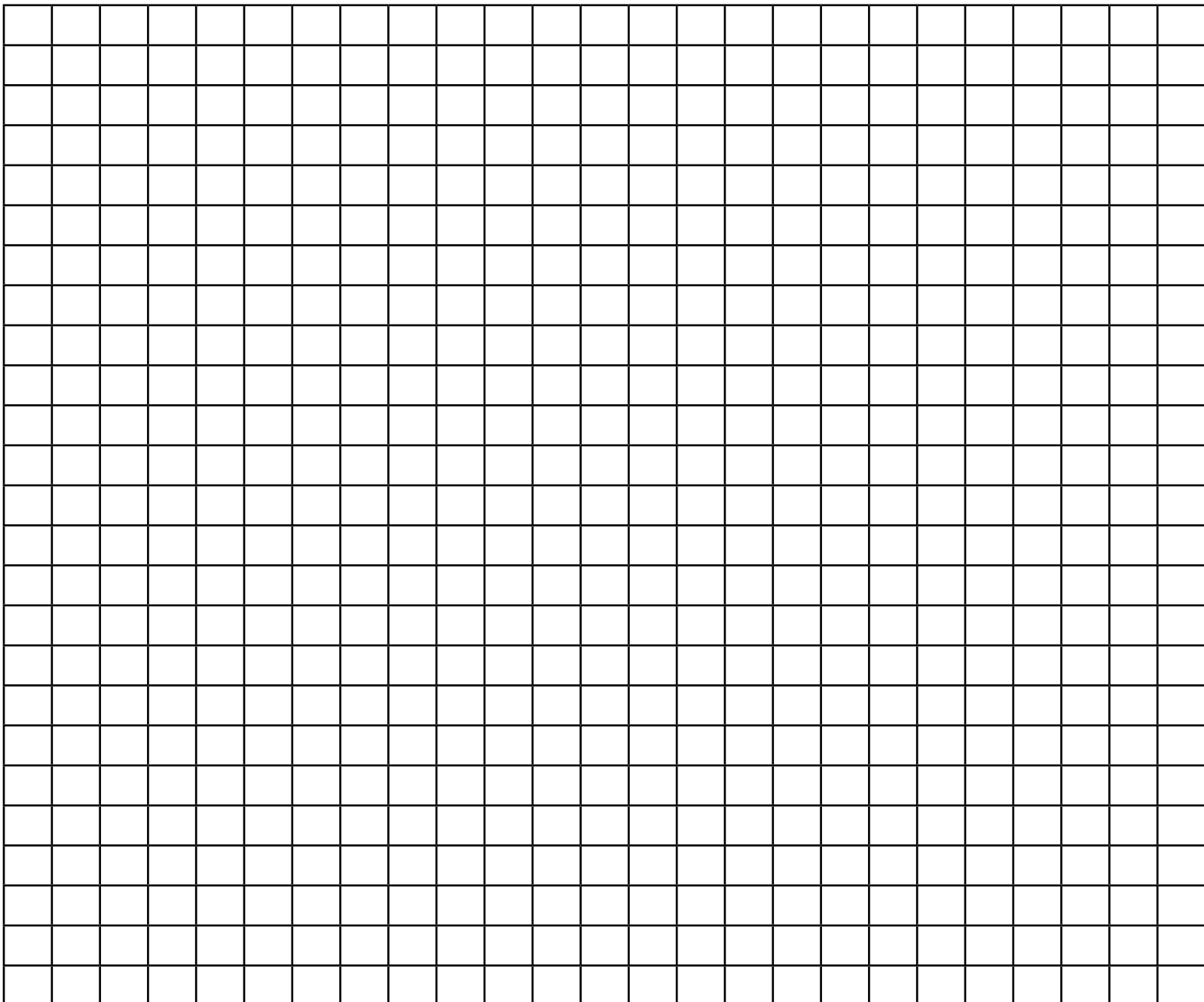
Please follow the detailed Measurement Guide for A-B Triangulations, located on the last page of this document.

DISTANCE BETWEEN LAND MARKER A & B

	A	B		A	B		A	B		A	B
1			31			61			91		
2			32			62			92		
3			33			63			93		
4			34			64			94		
5			35			65			95		
6			36			66			96		
7			37			67			97		
8			38			68			98		
9			39			69			99		
10			40			70			100		
11			41			71			101		
12			42			72			102		
13			43			73			103		
14			44			74			104		
15			45			75			105		
16			46			76			106		
17			47			77			107		
18			48			78			108		
19			49			79			109		
20			50			80			110		
21			51			81			111		
22			52			82			112		
23			53			83			113		
24			54			84			114		
25			55			85			115		
26			56			86			116		
27			57			87			117		
28			58			88			118		
29			59			89			119		
30			60			90			120		

Pool Sketch

This page is provided for a sketch of the pool. You may also provide photos of the pool. If you choose to provide photos, please also provide Pool Dimensions (width, length and any major changes in the pool for us to compare with against the AB Plotting).

A large grid of 20 columns and 25 rows of squares, intended for sketching the outline of a pool.



FREEFORM SAFETY COVER MEASUREMENT FORM

Email: support@discountpoolsupply.com

Additional Information Required After A-B Triangulation:

Step:	PT#:	To PT#:	Straight:
			Curved:
Hand Rails:	PT#:	To PT#:	
Slide Legs:	PT#:	To PT#:	
Ladders:	PT#:	To PT#:	Distance of legs from pool edge:
Waterfall Rock Formation:	PT#:	To PT#:	
Spa:	PT#:	To PT#:	Flush with Pool? Y N
If No, Height Difference:			
Spill Over: Y N	If Yes, PT#:		to PT#:
Is the Spa Cover Seperate? YES NO			
Dive Rocks:	PT#:	to PT#:	
Distance Back from Pools Edge:			
If Rocks Overhang Pools Edge, Give Distance:			
Additional Requirements (Add On's):			