

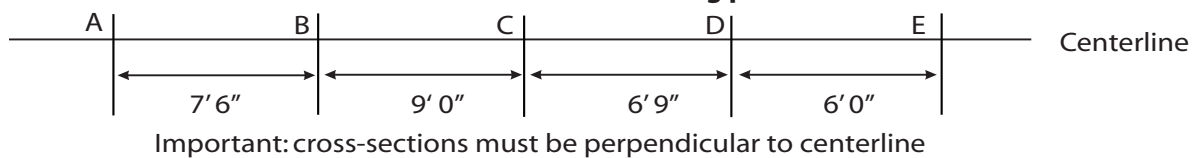
Instructions on how to set-up and use the S.R. Smith SafeType™ Pool Measuring Tool for Type III pools:

- Step 1:** Measure pool length, width, and depth (at deepest point)  
**Step 2:** Determine the board type and length the customer wants

- Step 3:** Determine location and mark cross-section (A)  
 a) 6' 10" water depth and a minimum of 2' 0" from pool wall (WA)  
 b) Mark cross section (A) location with chalk

- Step 4:** Determine pool centerline by stretching SafeType™ Measuring Tool across pool  
 a) Line-up centerline and cross-section (A) with chalk marks on pool deck  
 b) Secure both ends of centerline

- Step 5:** Measure and secure cross-section locations along pool deck



- Step 6:** Determine if obstructions exist inside Type III envelope perimeter (black marks)  
 a) If obstructions exist, adjust centerline left or right (space permitting)  
 b) If obstructions do not exist, continue to Step 7

- Step 7:** Measure and record cross-section depths

Cross Sections	Location of Depth Measurement	Distance (length) from Centerline	Marker Color	Minimum Depth
A	Cross-section (A) and centerline intersection	--	A	6'-10"
A	Point (F1) and (F2)	4'- 4 3/4"		2'-9"
B	Cross-section (B) and centerline intersection	--	B	8'-0"
B	Point (H1) and (H2)	6'-7"		4'-4 1/2"
B	Point (J1) and (J2)	3'-11 1/2"		7'-5 1/2"
B	Point (K1) and (K2)	1'-7 1/2"		8'-0"
C	Cross-section (C) and centerline intersection	--	C	5'-0"
D	Cross-section (D) and centerline intersection	--	D	2'-9"
E	Cross-section (E) and centerline intersection	--	E	2'-9"

Depth measurements are to be taken from the waterline. Record all measurements onto the Pool Type III Board Selection & Placement form

- Step 8:** Determine slope of transition from deep end to shallow end  
 a) Measure points marked every 2 feet along centerline beginning at cross section (B)

- Step 9:** Review Type III Board Selection & Placement form to determine if minimum requirements have been met

- Step 10:** If pool meets or exceeds Type III minimum requirements  
 a) Determine acceptable board and stand combinations (see Board Selection & Placement chart)  
 b) Mark jig location (see Board Selection & Placement chart)

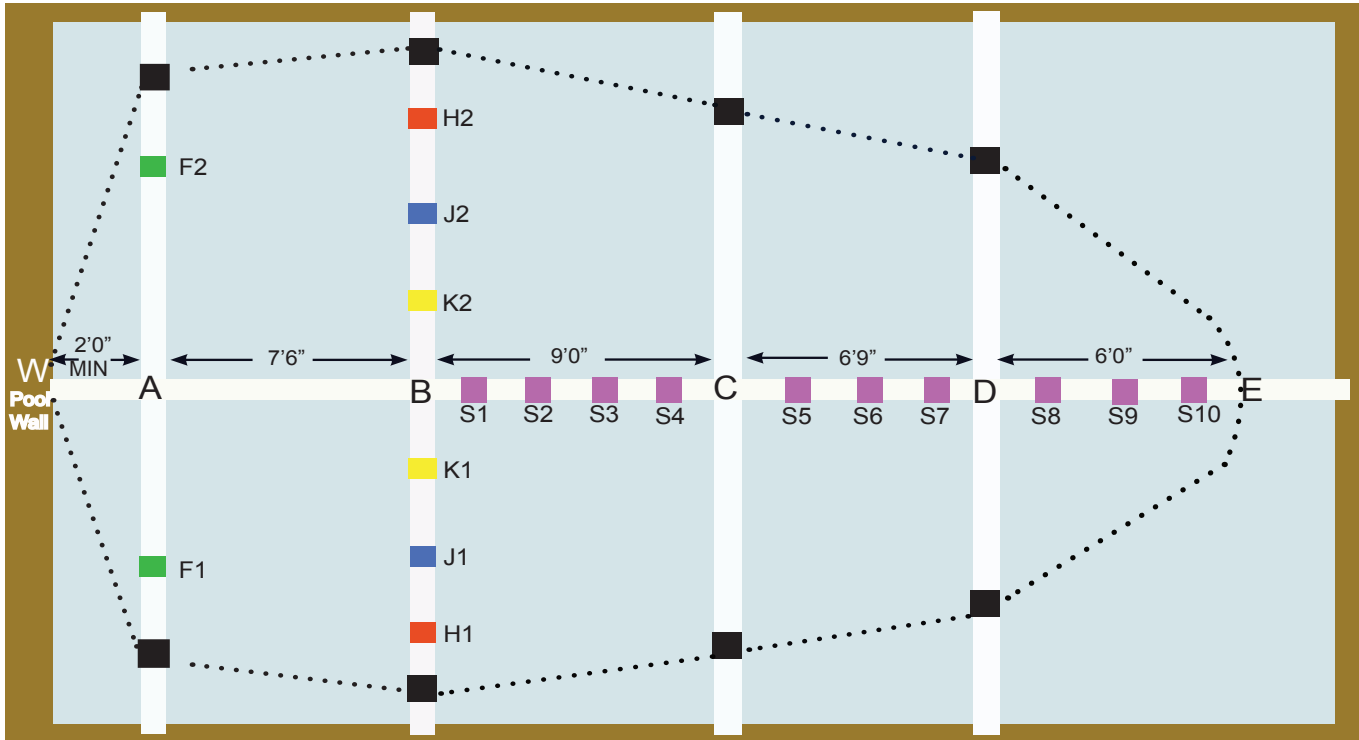
- Step 11:** Purchase and install board

- All marks on handout are based on the minimum measurements for a Type III water envelope as listed in the ANSI/NSPI-5 (2003) Standard for Residential Inground Swimming Pools.
- Handout is provided to assist user and is not a guarantee of accuracy. S.R. Smith is not responsible for misuse, negligence or inaccurate measurements.

# SAFETYPE™ BOARD SELECTION & PLACEMENT

## POOL TYPE III

LENGTHS between points (fixed) WE = 31'3"



### MINIMUM DEPTHS

POINTS	A	B	C	D	F1	F2	H1	J1	K1	H2	J2	K2
MINIMUM	6'10"	8'0"	5'0"	2'9"	2'9"	2'9"	4'4 1/2"	7'5 1/2"	8'0"	4'4 1/2"	7'5 1/2"	8'0"
ACTUAL												

### LENGTHS

POINTS	WA
MINIMUM	2'0"
ACTUAL	

### SLOPE

POINTS*	B	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10
ACTUAL DEPTH											
* Measure every 2' between points B & E. (8" maximum difference between each pair of points)											

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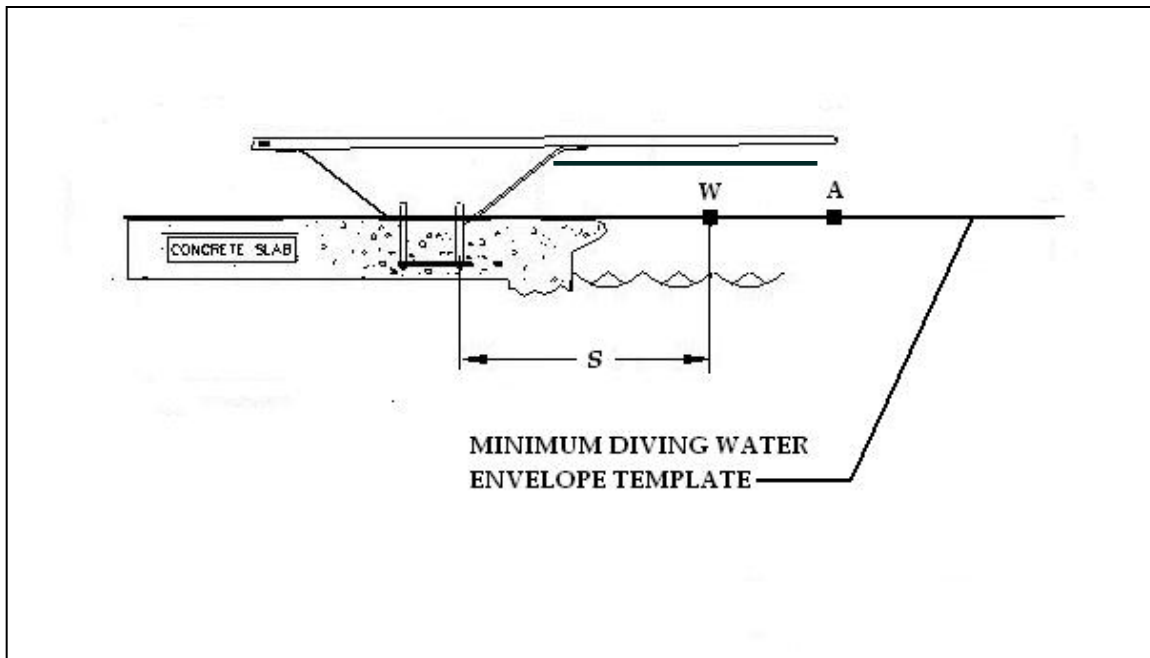
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# SAFETYPE™ BOARD SELECTION & PLACEMENT

## POOL TYPE III



### POOL TYPE III

Stand Model	Board Length (feet)	Standard Distance for Setting Jig from Water's Edge (inches) (S)	Minimum Overhang (inches) (WA)	Maximum Height Over Water (inches)
D-Lux	6	21	24	26
656 Supreme	6	22.75	24	26
656 Supreme	8	42.5	24	26
606 Cantilever	6	26	24	26
608 Cantilever	8	45	24	26
Frontier II	6	20	24	26
Frontier II	8	34	24	26
Flyte-Deck II	6	21	24	26
Flyte-Deck II	8	35	24	26
Flyte-Deck II	10	50	24	26
1/2 Steel Meter	8	33	24	26
1/2 Steel Meter	10	45	24	26
U-Frame	6	12.5	24	26
U-Frame	8	36.5	24	26
U-Frame	10	60.5	24	26

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