



TECHNICAL SPECIFICATIONS

CUSTOM SKATEBOARD DESIGN

Customer: Lindsay Rogers
 Project: 42" Pintail Longboard
 Date: 5/18/2026

KEY SPECIFICATIONS

Primary Dimensions	
Deck Width	9.00"
Wheelbase	29.75"
Thickness	0.438"
Nose Length	2.50"
Tail Length	5.50"
Concave & Rocker	
Concave Depth	0.350"
Concave Type	RADIAL
Flat Center Width	2.00"
Rocker / Camber	0.540"
Kicktail Profiles	
Kick Profile Type	STANDARD
Nose Kick Angle	0.0°
Nose Kick Radius	4.00"
Tail Kick Angle	0.0°
Tail Kick Radius	1.00"
Shape Tapering	
Nose Tip Width	0.30"
Tail Tip Width	0.30"
Nose Shape Ratio	1.80
Tail Shape Ratio	1.00





PERSPECTIVE VIEWS



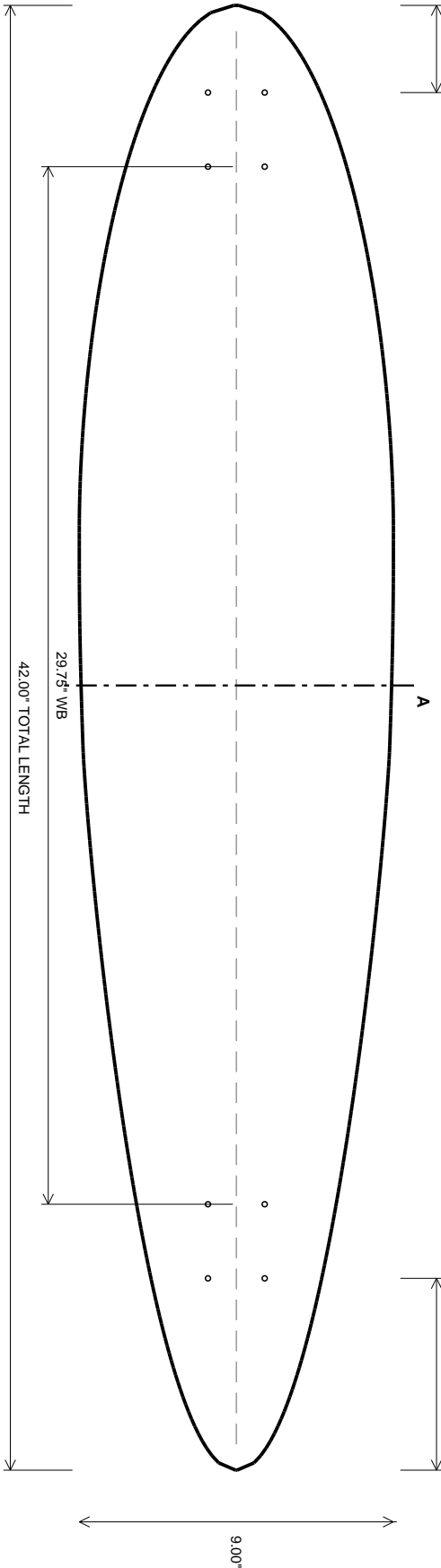
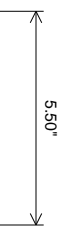
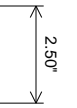
TOP VIEW



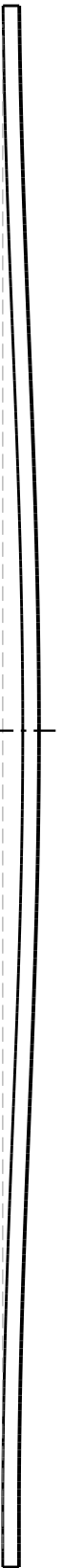
BOTTOM VIEW



SIDE VIEW

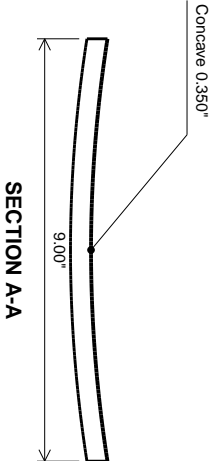


TOP VIEW



ROCKER: 0.540"
SIDE VIEW

- NOTES:**
1. DECK CONSTRUCTION - 7 PILES HARD MAPLE VENEER.
 2. ROUND ALL EDGES TO 1/8" RADIUS.
 3. CONCAVE TYPE: RADIAL, DEPTH: 0.350".
 4. KICK PROFILE: STANDARD.
 5. TRUCK HOLE PATTERN: NEW SCHOOL.
 6. ROCKER: 0.540" OVER 42.3" LENGTH.



SECTION A-A

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TOLERANCES:

LENGTHS: $\pm 1/16"$ RADIAL: $\pm 1/16"$
HOLES: $+1/16", -0"$ ANGULAR: $\pm 2^\circ$

42" PINTAIL LONGBOARD

Designed with LindzCAD | 5/18/2026
Concave: RADIAL | 7 Ply | Thickness: 0.4375"

DETAILED PARAMETERS



Specification	Value
Board Shape	
Nose Width	9.000"
Mid Board Width	9.000"
Mid Board Width Position	3.625"
Tail Width	7.750"
Wheelbase	29.750"
Nose Length	2.500"
Tail Length	5.500"
Nose Kick Angle	0.0°
Tail Kick Angle	0.0°
Nose Shape Ratio	1.80
Nose Wide Point Distance	12.500"
Nose Tip Width	0.30"
Nose Tip Width Fillet	0.08"
Nose Tip Rounding	0.0000"
Tail Shape Ratio	1.00
Tail Wide Point Distance	15.250"
Tail Tip Width	0.30"
Tail Tip Width Fillet	0.13"
Tail Tip Rounding	0.0000"
Thickness	0.4375"
Advanced Shape Controls	
Advanced Shape Enabled	NO
Nose Indent Length	6.76"
Nose Indent Depth	0.00"
Nose Indent Width	8.25"
Nose Corner Chamfer	0.00"
Nose Chamfer Angle	45.0°
Nose Tip Scoop	0.00"
Nose Tip Rounding (Adv)	0.0000"
Tail Indent Length	6.50"
Tail Indent Depth	0.00"

DETAILED PARAMETERS (continued)



Specification	Value
Tail Indent Width	8.25"
Tail Corner Chamfer	0.00"
Tail Chamfer Angle	45.0°
Tail Tip Scoop	0.00"
Tail Tip Rounding (Adv)	0.0000"
Concave	
Concave Depth	0.3500"
Concave Type	RADIAL
Flat Center Width	2.000"
Concave Center Position	0.000"
Nose Dist from Concave Center	7.000"
Tail Dist from Concave Center	6.880"
Nose Concave End	11.000"
Tail Concave End	11.000"
Concave Nose Kick	0.10"
Concave Nose Tip	0.05"
Concave Tail Kick	0.10"
Concave Tail Tip	0.05"
Kick Detail	
Kick Profile Type	STANDARD
Nose Kick Transition Pos	-8.0000"
Nose Kick Transition Radius	4.00"
Flat Before Kick (Nose)	0.000"
Nose Kick Angle	0.0°
Nose Kick Arc	0.0°
Tail Kick Transition Pos	-8.0000"
Tail Kick Transition Radius	1.00"
Flat Before Kick (Tail)	0.000"
Tail Kick Angle	0.0°
Tail Kick Arc	0.0°
Rocker & Camber	
Camber/Rocker Amount	0.540"



DETAILED PARAMETERS (continued)

Specification	Value
Camber/Rocker Length	42.25"
Camber/Rocker Offset	0.00"
Drop Deck	
Drop Enabled	NO
Drop Depth	0.000"
Platform Length	10.00"
Drop Angle	45.0°
Drop Radius (Smoothness)	1.00"

GET IN TOUCH

A person is skateboarding on a concrete ledge in a modern building. The person is wearing a hoodie and jeans, and is captured in mid-air, performing a trick. The background shows the architectural details of the building, including a staircase and a large overhang.

LindzCAD Software

Skateboard & Mold Design Software

Ski & Snowboard Design Software

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SkateboardMolds.com

Website: www.skateboardmolds.com

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Rhythm Technology Ltd.

Precision CNC Manufacturing

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Social Media

YouTube: (To be provided)

Facebook: (To be provided)

Instagram: (To be provided)

TikTok: (To be provided)