

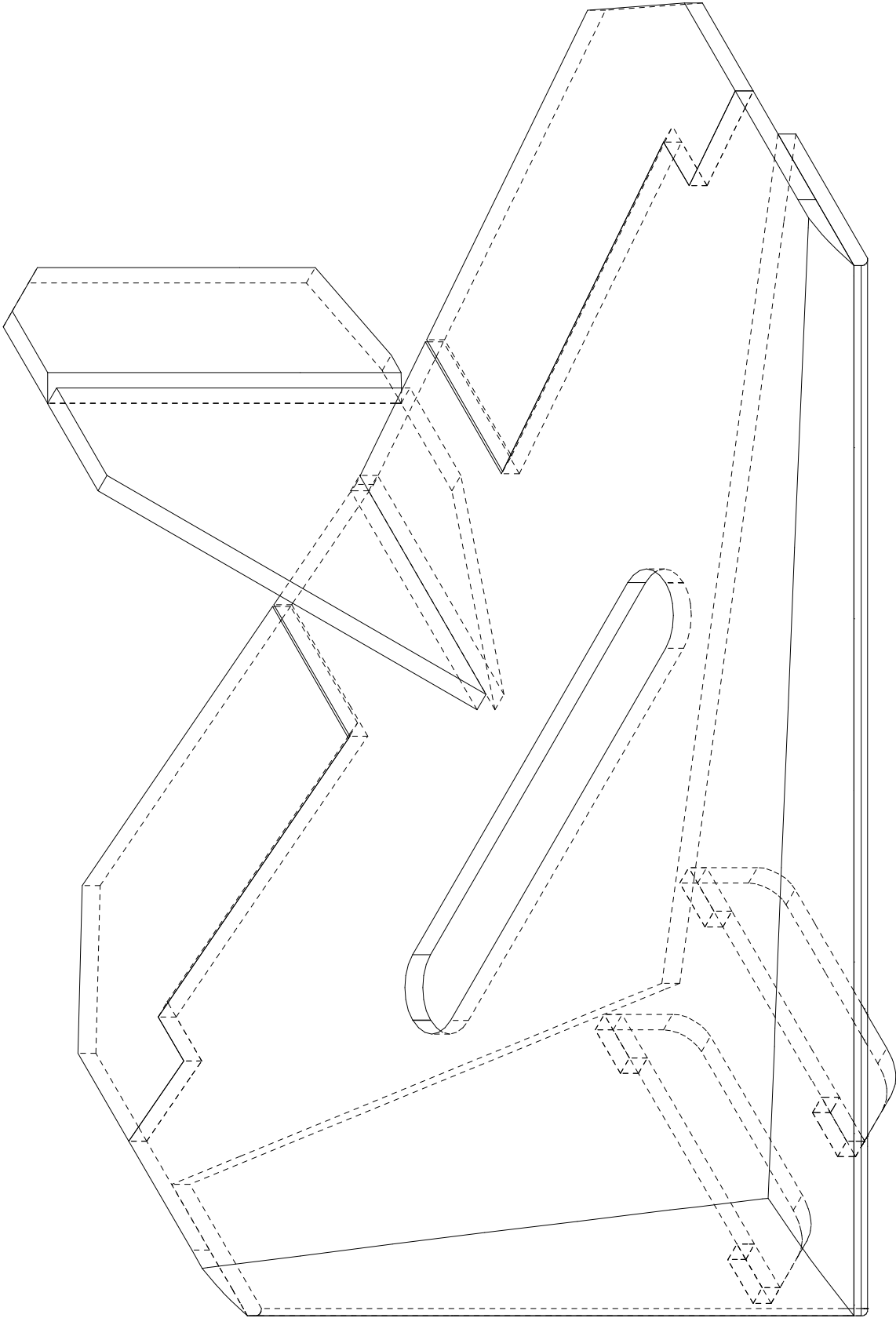
p1, row1, col1

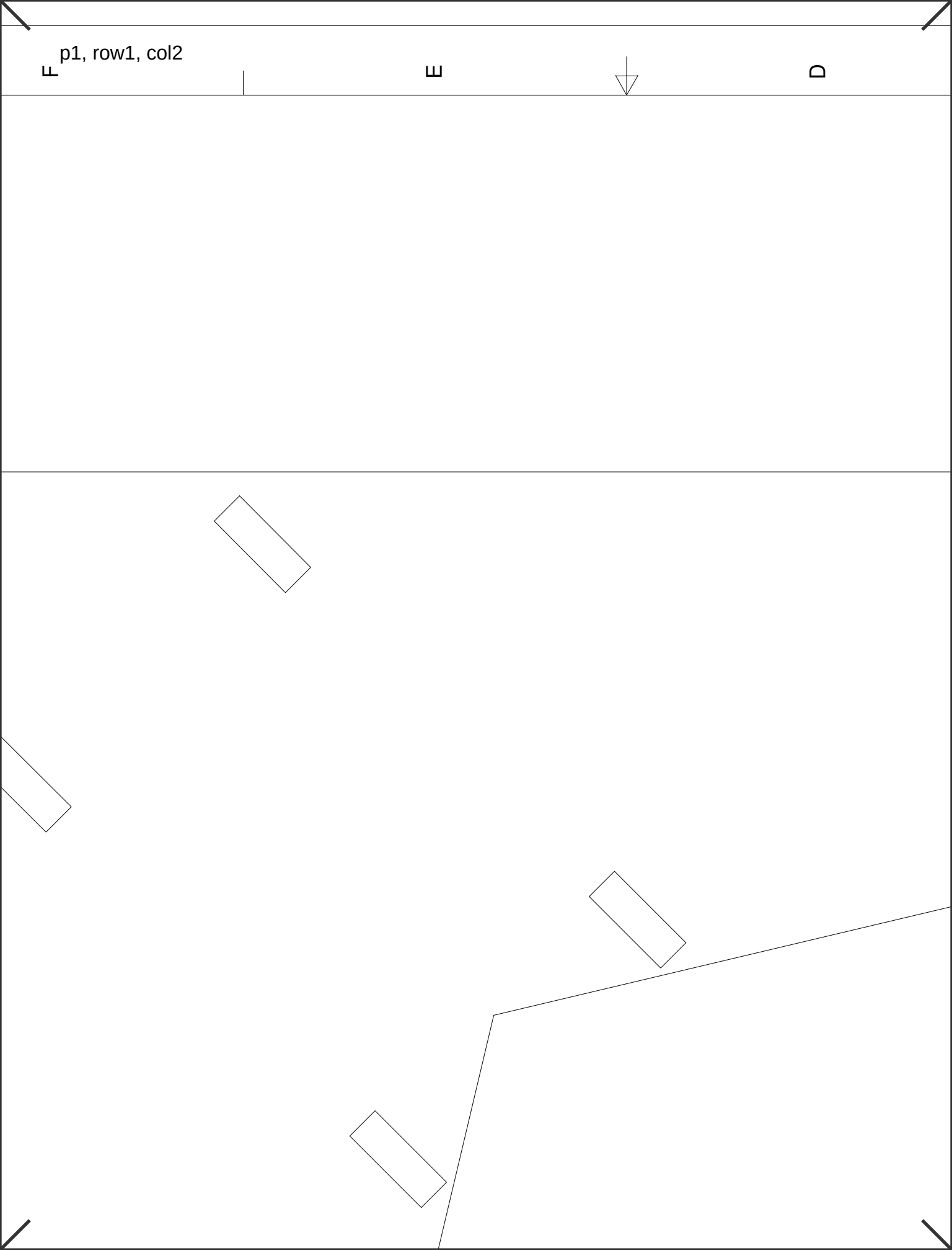
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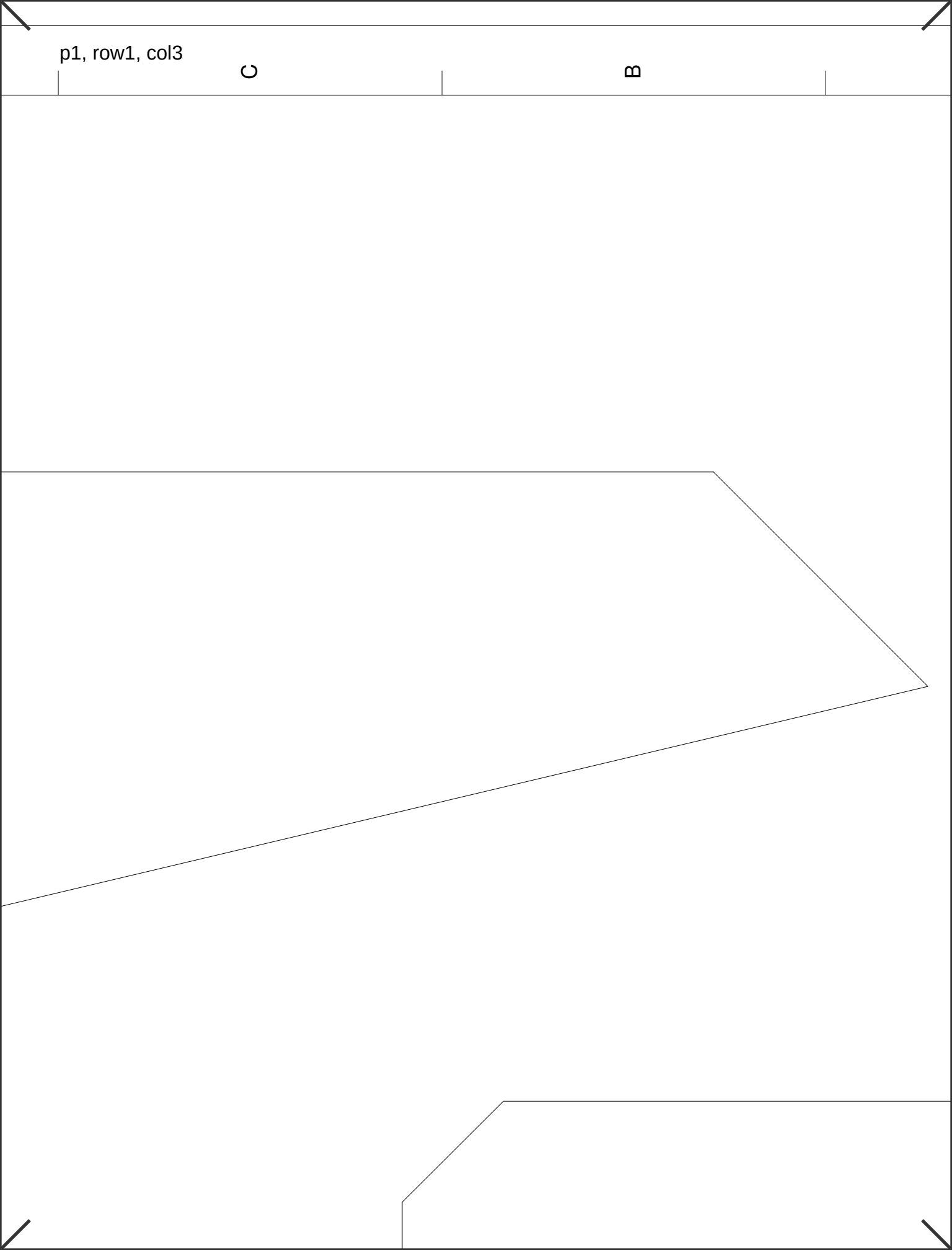
G

1

2







Change A - Shortened elevons by removing 2" of material off the inboard end.		TITLE FIREFLY Mk2 by Leadfeather	
19/FE/2009 Change B - Added 3/4" to the rudder chord.			
20/FE/2009 Change C - Radius added to prop slot		01-JA-2009	REV A
		SCALE 1:1	SHEET 1 of 1

2

1

5	4	3
p1, row2, col1		

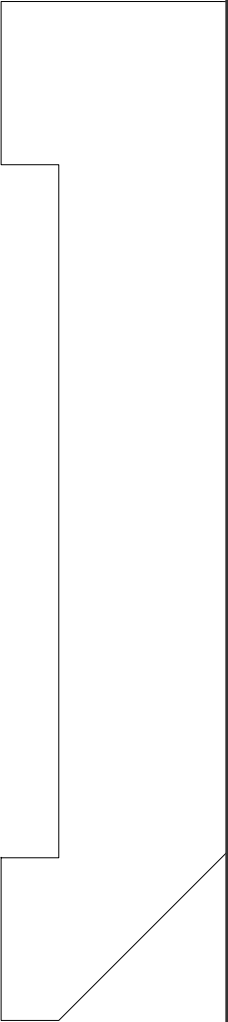
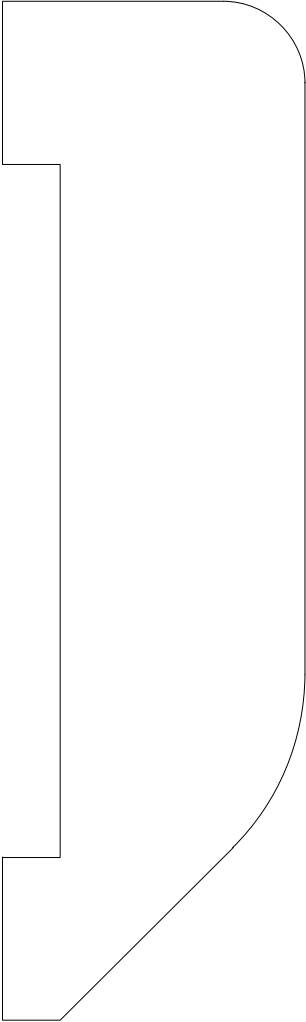
y.
r, 1.9# density EPP is recommended,

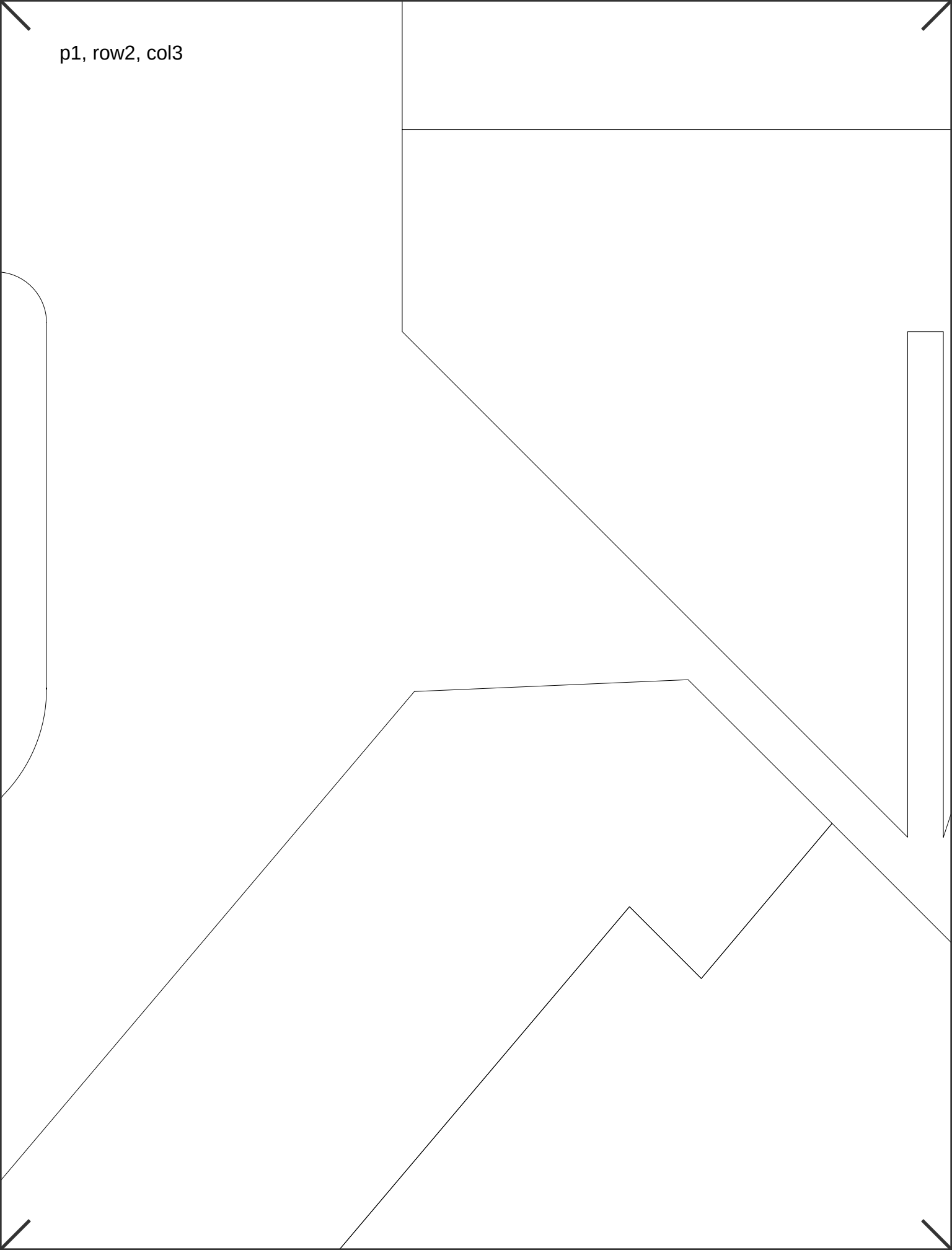
thin layer.
ng tip if desired.

nt. Motor is mounted with no offset and should be in the middle of the prop slot.

led.
trim as required.
rates and +-25 deg low rates.
lane should last a long time

p1, row2, col2





p1, row2, col3

Materials:

For indoor, 9mm 1.3# EPP and a small battery
For outdoor/windy only flying and more power
Welder's glue and Sumo glue

Build order:

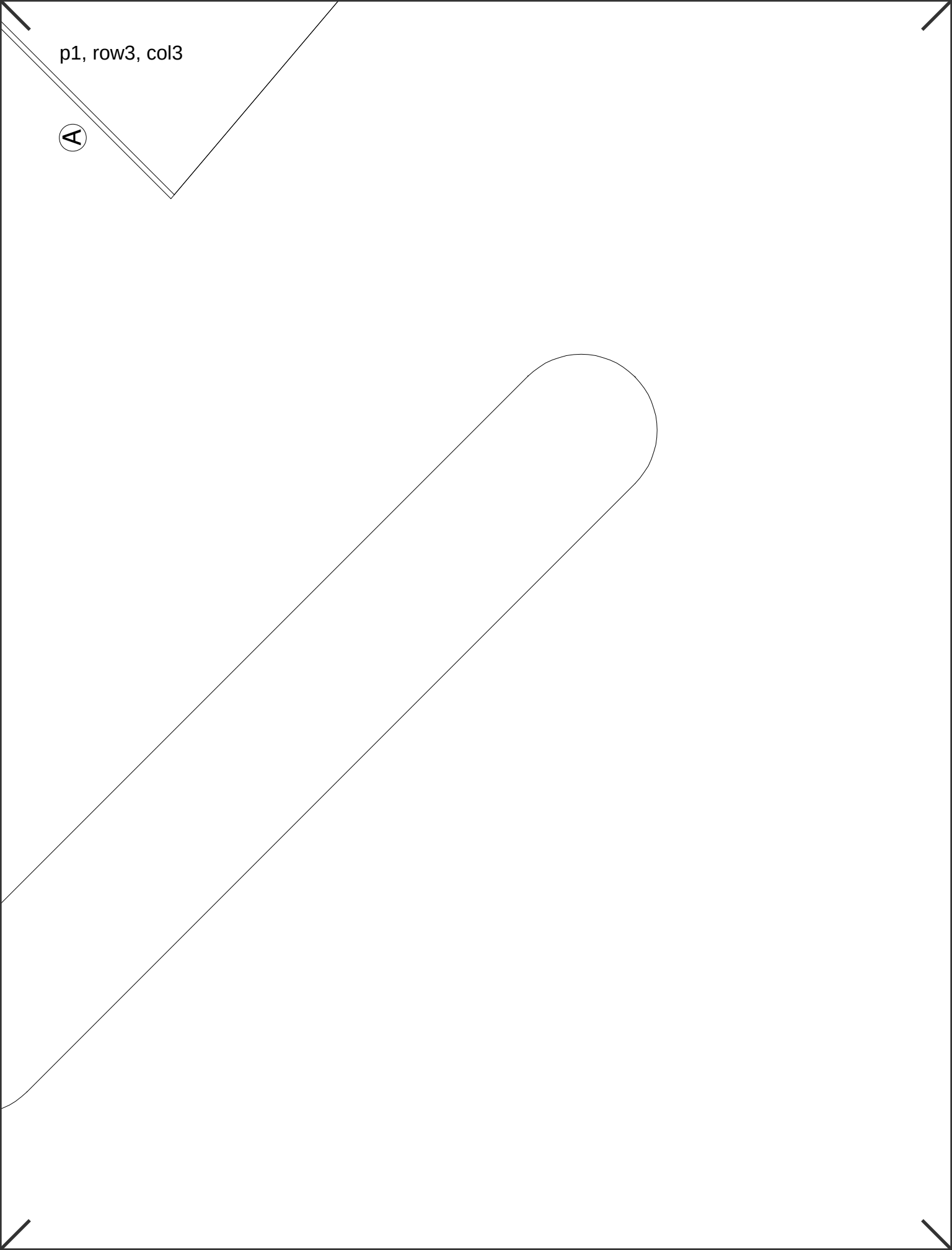
- 1) Mark and cut out all pieces.
- 2) Hinge the control surfaces.
- 3) Laminate KF strip using Sumo glue; very thick
- 4) Sand leading edge to shape. Round off wing tips
- 5) Install tail assembly using Welders glue.
- 6) Install servos and linkages and motor mount
- 7) Install skids using Welders glue.
- 8) Install remaining electronics.

Flight preparation:

- 9) Check that the cg is 9.5" with battery installed
- 10) Elevons up 1/8" left and 1/4" right to start
- 11) Elevon and rudder throws +-45 deg high
- 12) Create an awesome paint job. This epp plane is a work of art
- 13) Have fun and be safe.

p1, row3, col2

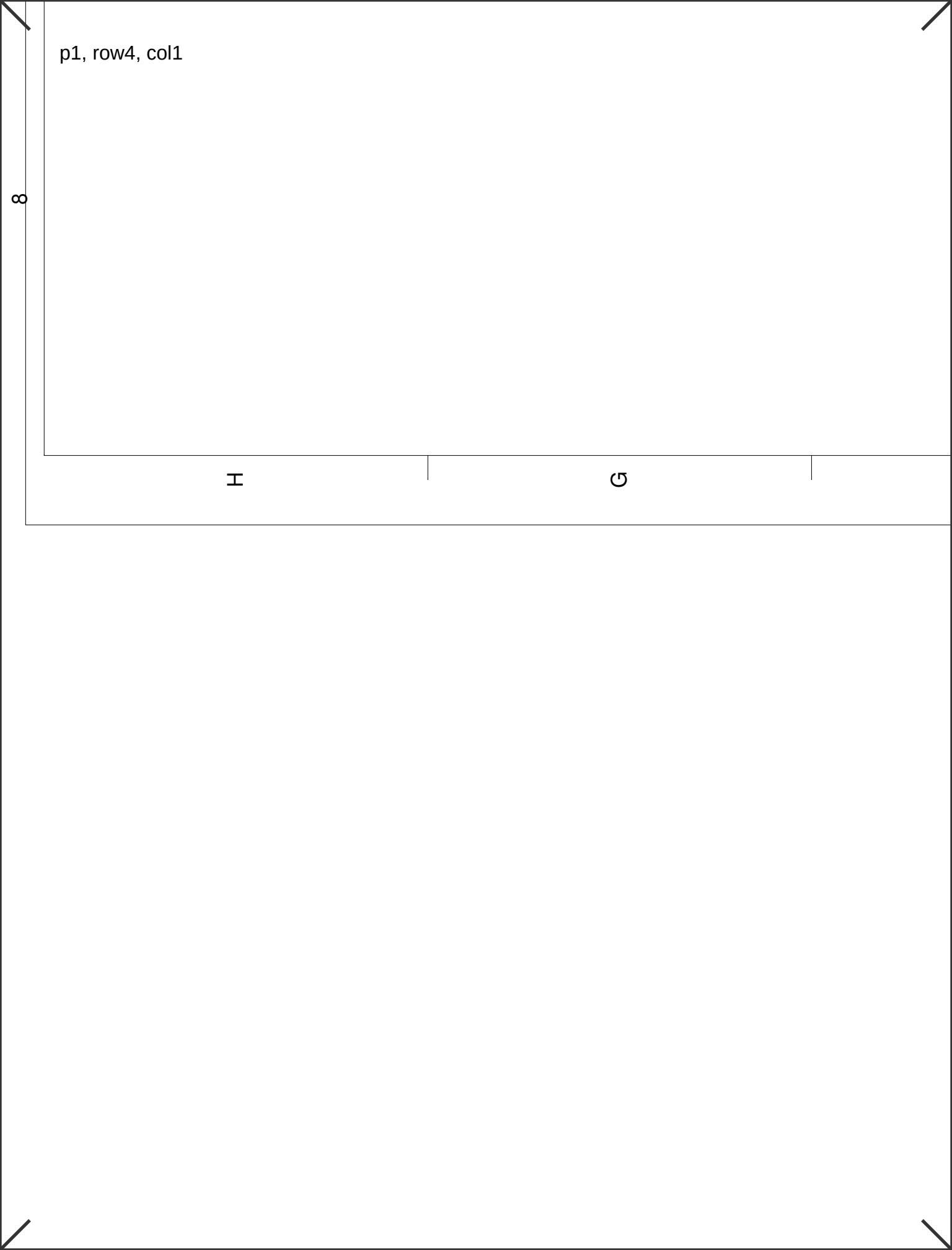
A

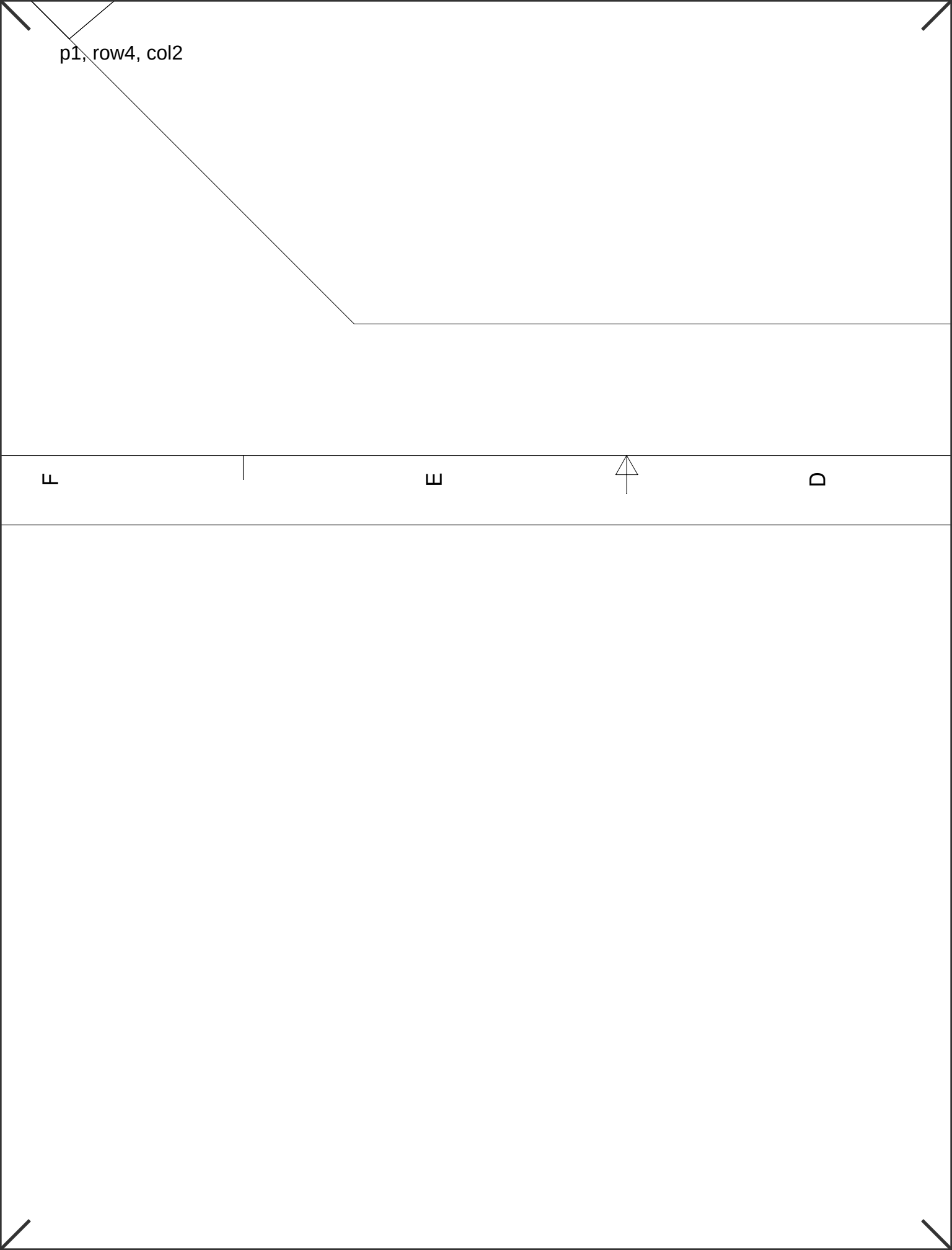


p1, row3, col3

A

p1, row3, col4		6	7	

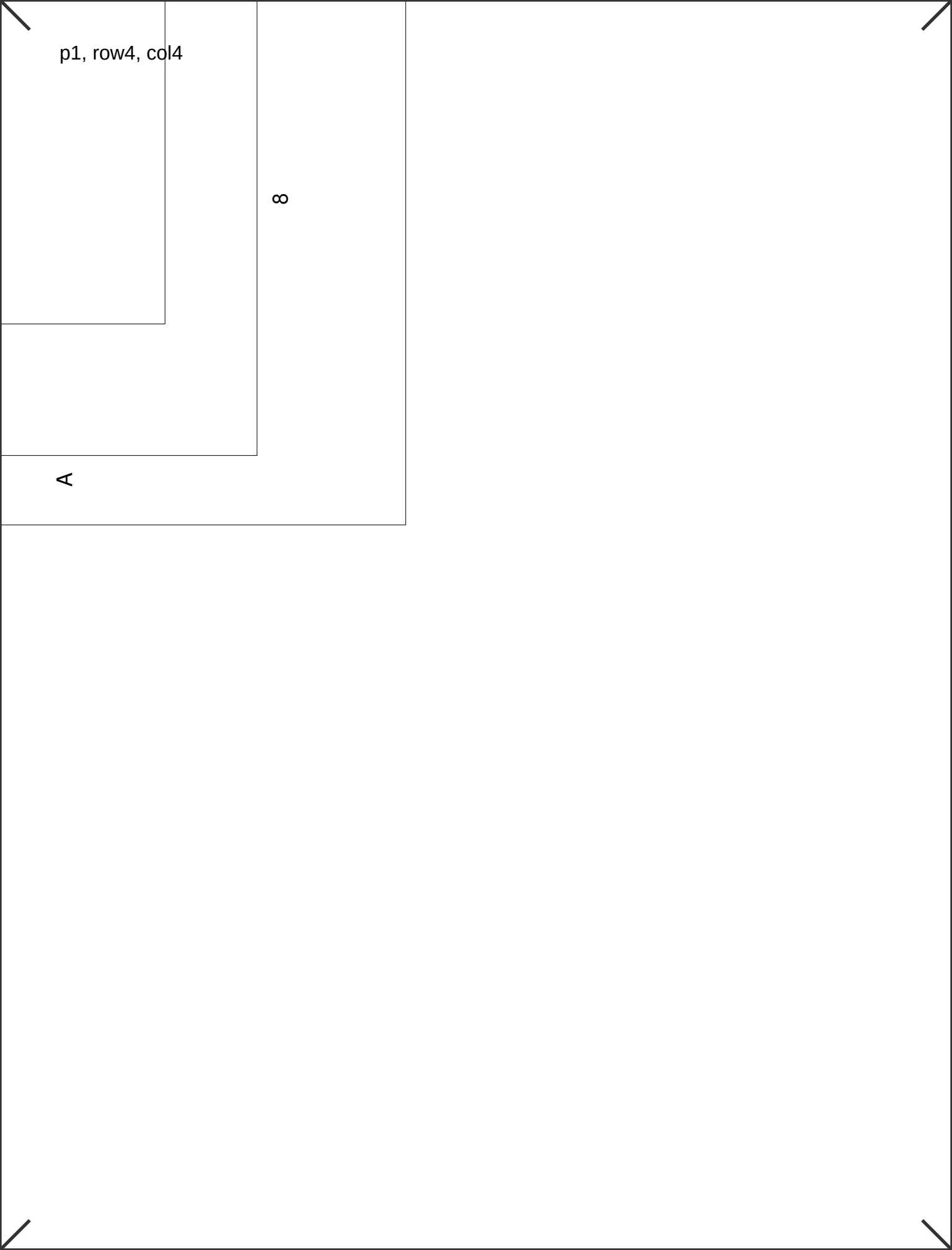




p1, row4, col3

o

m



p1, row4, col4

8

A