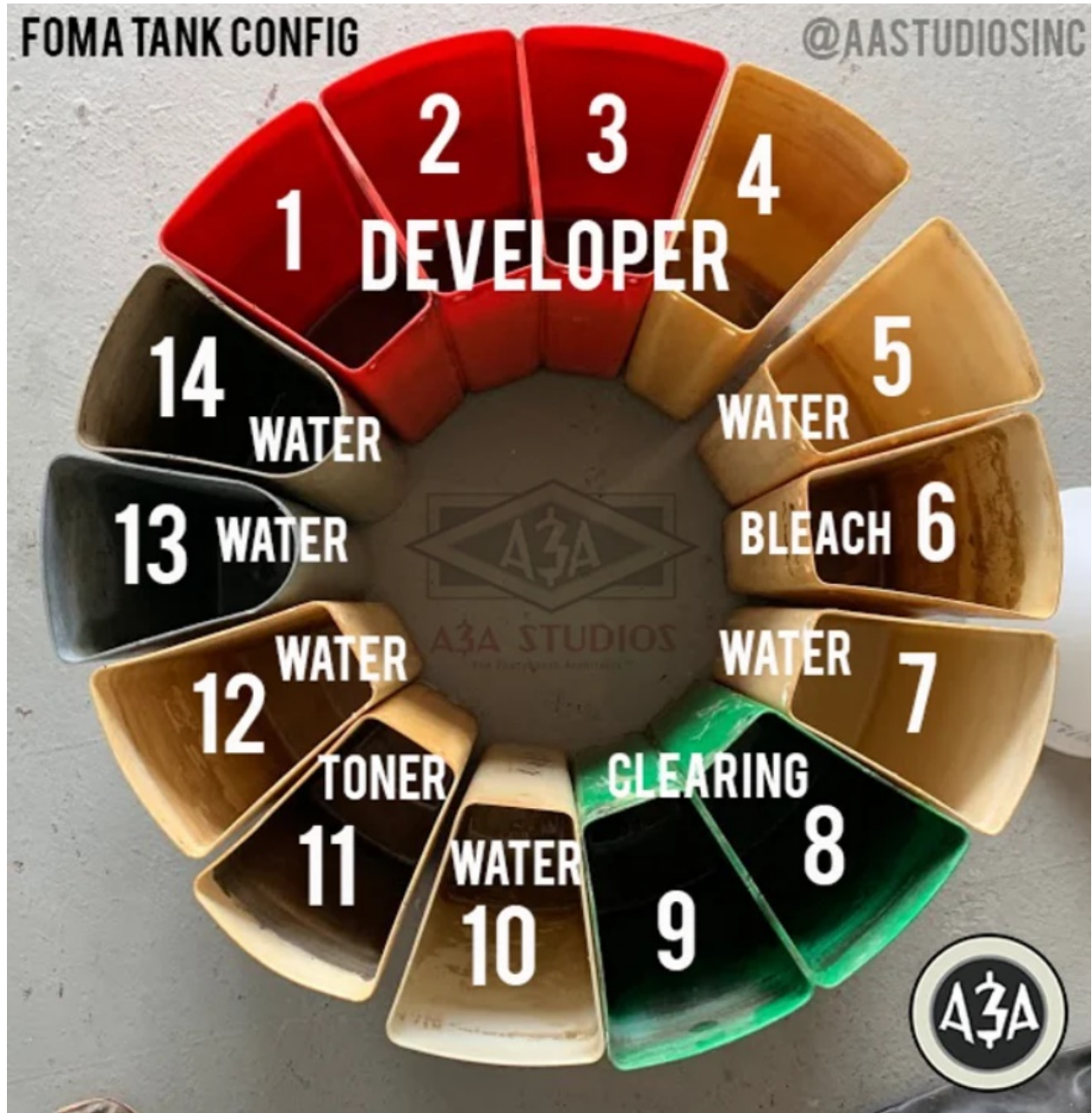


# FOMA 312 PAPER PHOTO BOOTH SETUP

(info provided by <https://www.aastudiosinc.com/>)



**PLEASE NOTE:** All of the information in this document is intended as a starting point for a common cabinet style. Modifications may be required based on cabinet, lighting, and desired result.

### SAMPLE POST PROCESS SET-UP:

Model-17 cabinet

- F-Stop = 5.6 on plate camera.
- Developer tanks 1+2 ~100F (Clayton P20 developer) with fish tank heater set at 95F.
- Developer tanks 3+4 and all other tanks ambient cabinet temperature around ~80F.
- Light: AP10 system w/ two top bulbs and no low light. Small standard transmission pulley.

### FOMA TANK CONFIGURATION:

- 1-4 (developer) w/ tanks 1+2 heated.
  - 2gl of Clayton P20 divided equally among the 4 tanks. For other developers, simply double up, i.e. use your standard tank 1-2 mixture in both sets of tanks (1-4).
- 5 water
- 6 bleach - standard dilution similar to Slavich Minutka
- 7 water
- 8-9 Clearing 1lb powder
- 10 water
- 11 toner - standard dilution
- 12-14 water (use single tanks to minimize toner migration to developer)



POSSIBLE PROCESSING ADJUSTMENTS TO INCREASE F-STOP:

- Add a larger transmission pulley (increases development time)
- Add additional strobes via slave (increases light)
- Increase temperature in developer 1+2.
- In addition to developer tanks 1+2, heat dev tanks 3+4 to 95-105F
- Use a heat belt or space heater (Increases ambient temp of cabinet and also heats other chemical tanks).
- Slow down the transmission speed electronically with a dimmer or other method. (Increases development time).