HOW BIG WAS SATURN V / APOLLO?

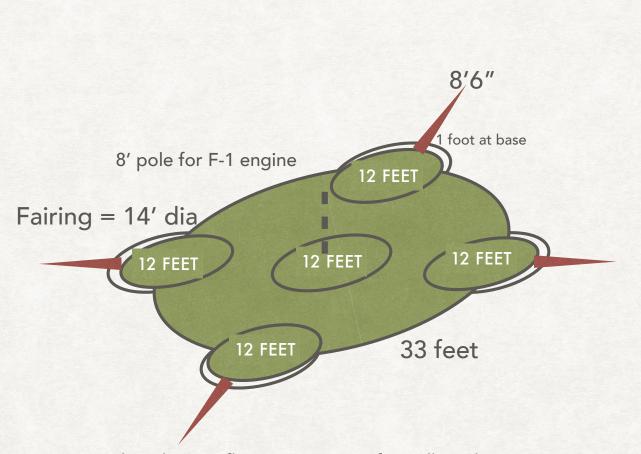
AN OUTDOOR MEASUREMENT

THE ATTACHED DIAGRAM IS FOR NAR SECTIONS TO USE IN PROJECT APOLLO GOLD SPOT LANDINGS

IT CAN ALSO BE USED BY EDUCATORS WANTING AN APOLLO 50TH ANNIVERSARY EXERCISE OUTDOORS!

APOLLO SPOT LANDING TARGET?

A WAY TO CELEBRATE THE SIZE OF SATURN V/ APOLLO



281 219' Use surveyor flagging tape (bright) with 138 ' mylar balloons to mark the height of the 1st, 2nd, 3rd Stages, **Apollo Command** Module and total height at launch might consider ribbons of tape at each balloon

360

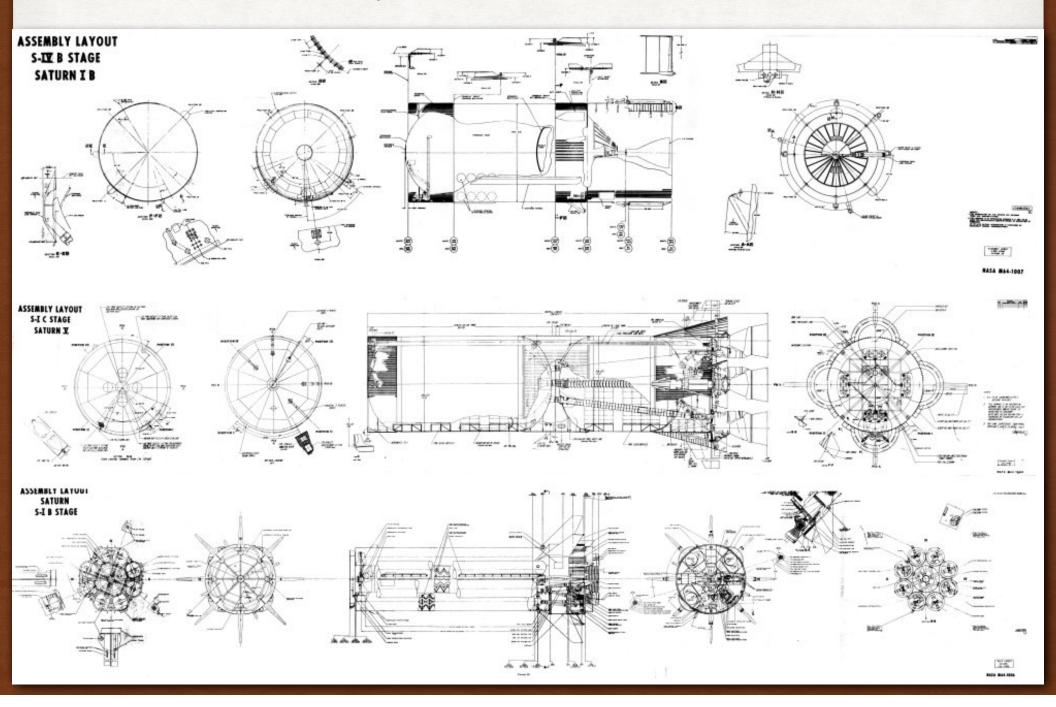
Layout using marking lime or flour - estimate is five 2 lb sacks

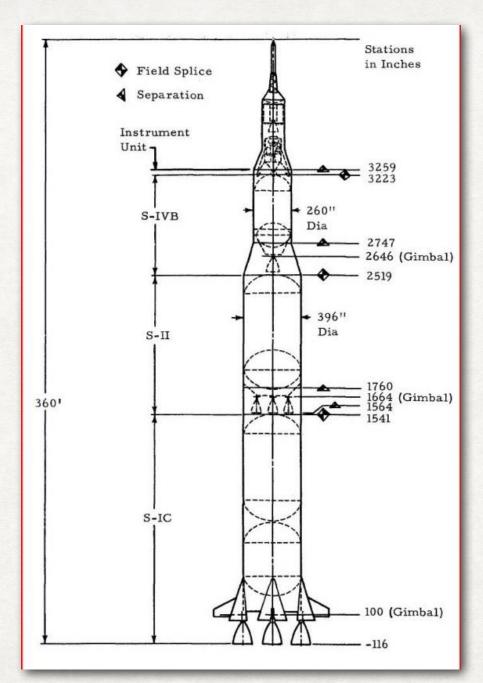
Put stake in ground for center - use a 15 foot rope -

Dimensions are DIAMETERS - so cut in 1/2 for radius

Suggest using "dots" of flour about every 1' at first - then fill in with more flour for heavier outline

Sample drawing with level of detail!





Saturn V w/ Apollo 10 Each rocket was slightly different!

Station Heights are from top of engine bell
So you must add 116" to each station to get the distance above the ground.