

Moore County

ROBOTICS

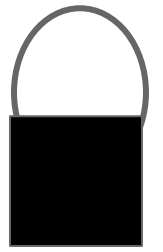


2020 MIDDLE SCHOOL EVENTS

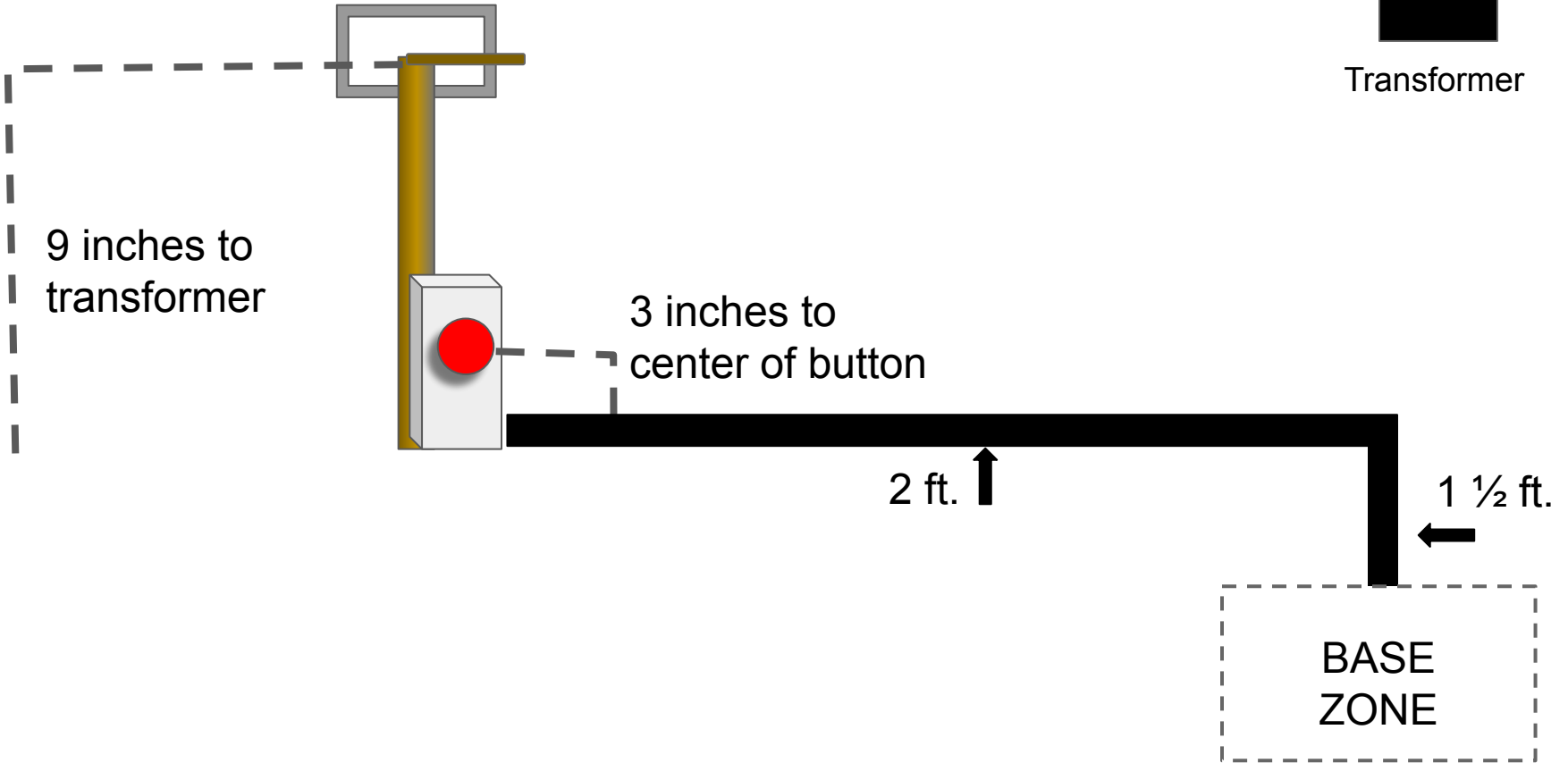
2020 COMPETITION THEME



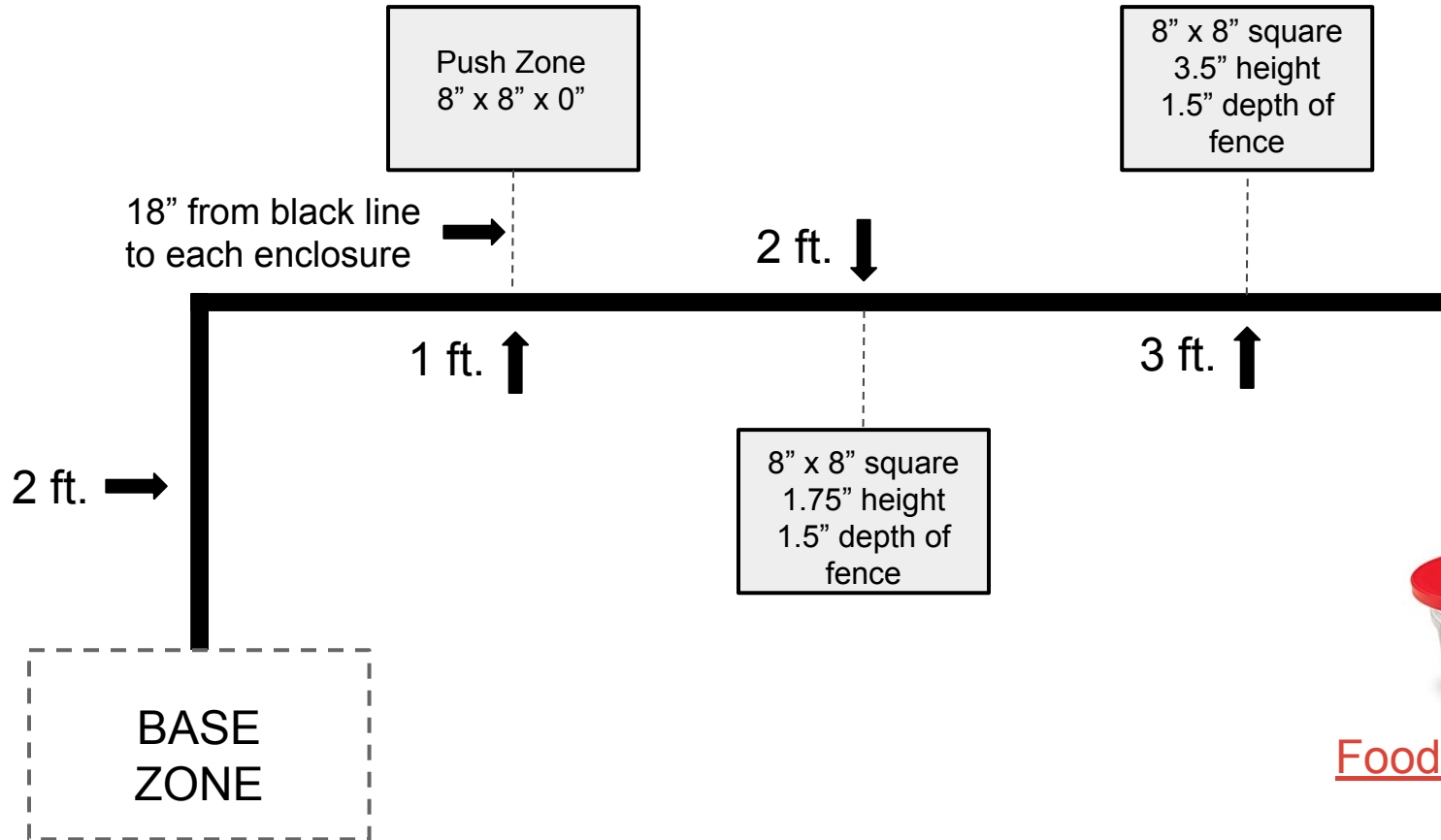
STEM CAREER MISSION: LINE REPAIRMAN



Transformer



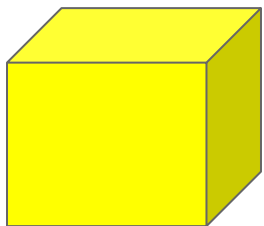
STEM CAREER MISSION: ZOOKEEPER



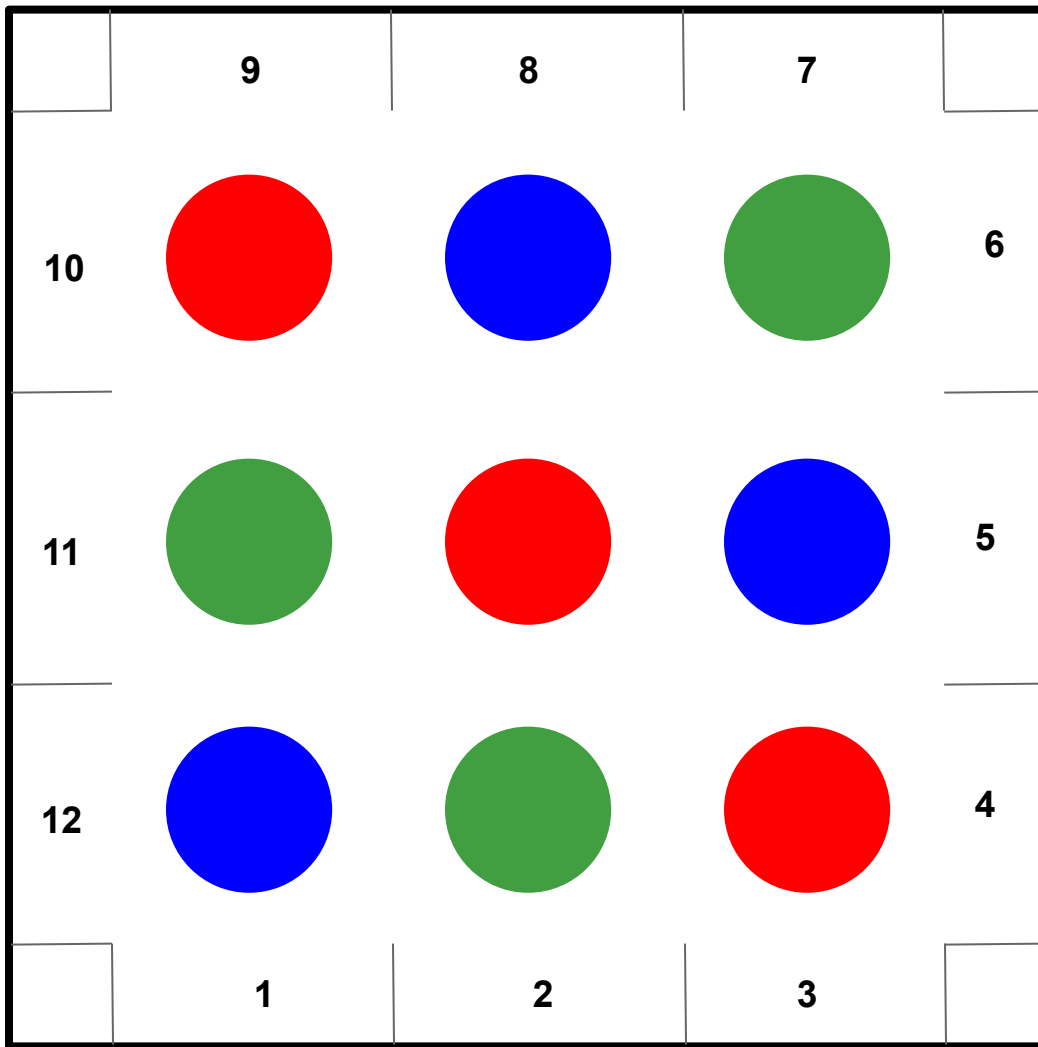
Food



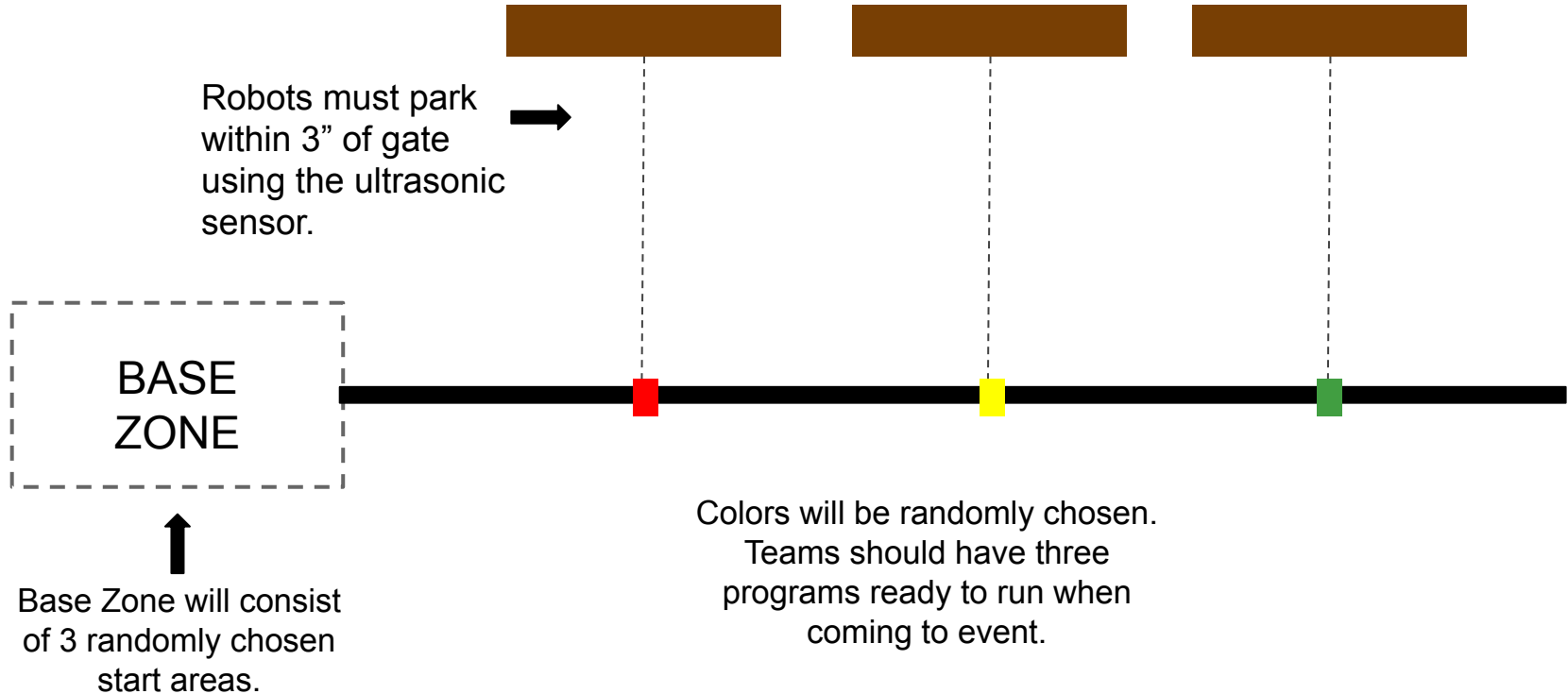
STEM CAREER MISSION: DELIVERY DRIVER



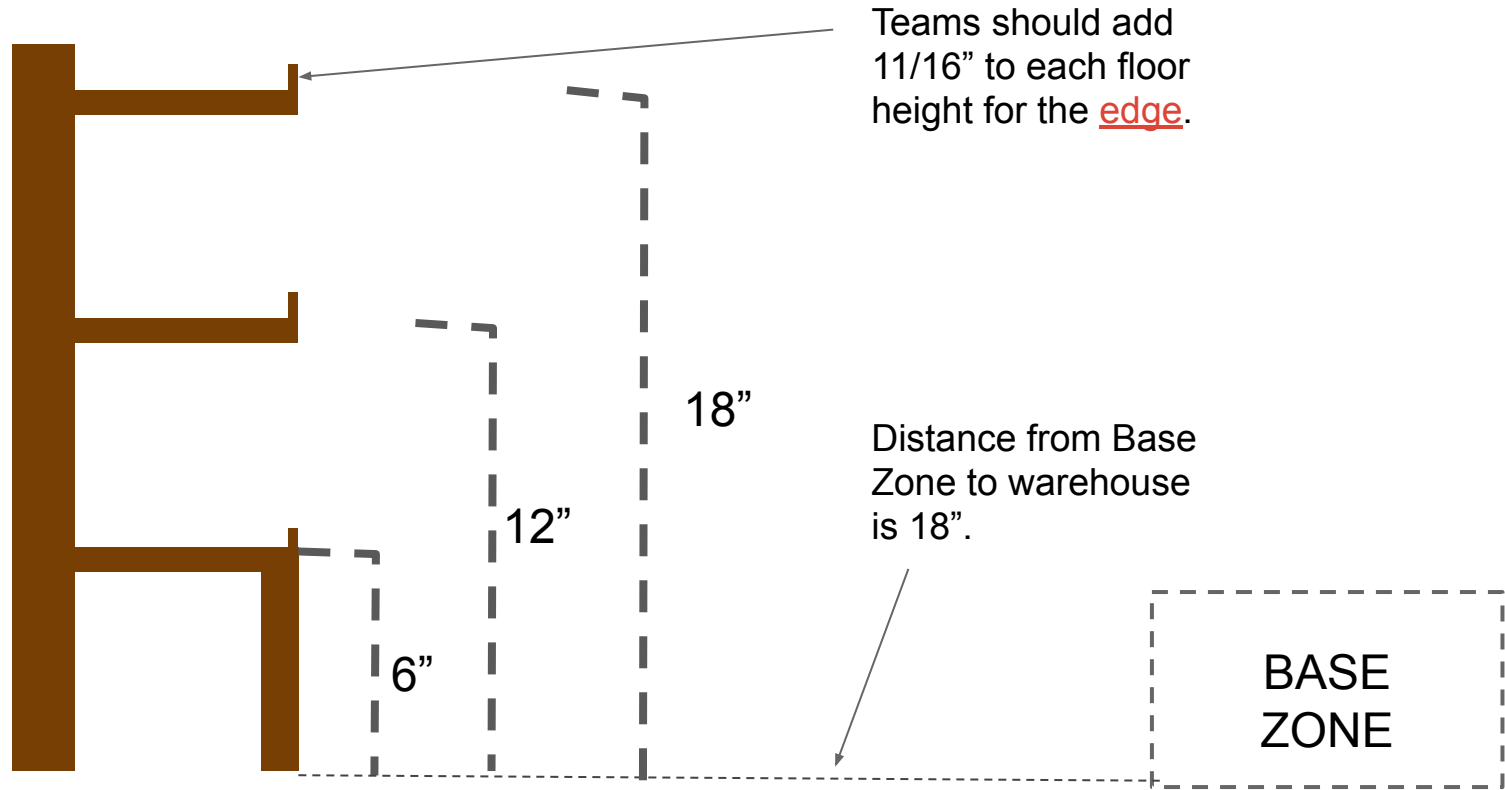
Block
Dimensions
2" x 2" x 2"



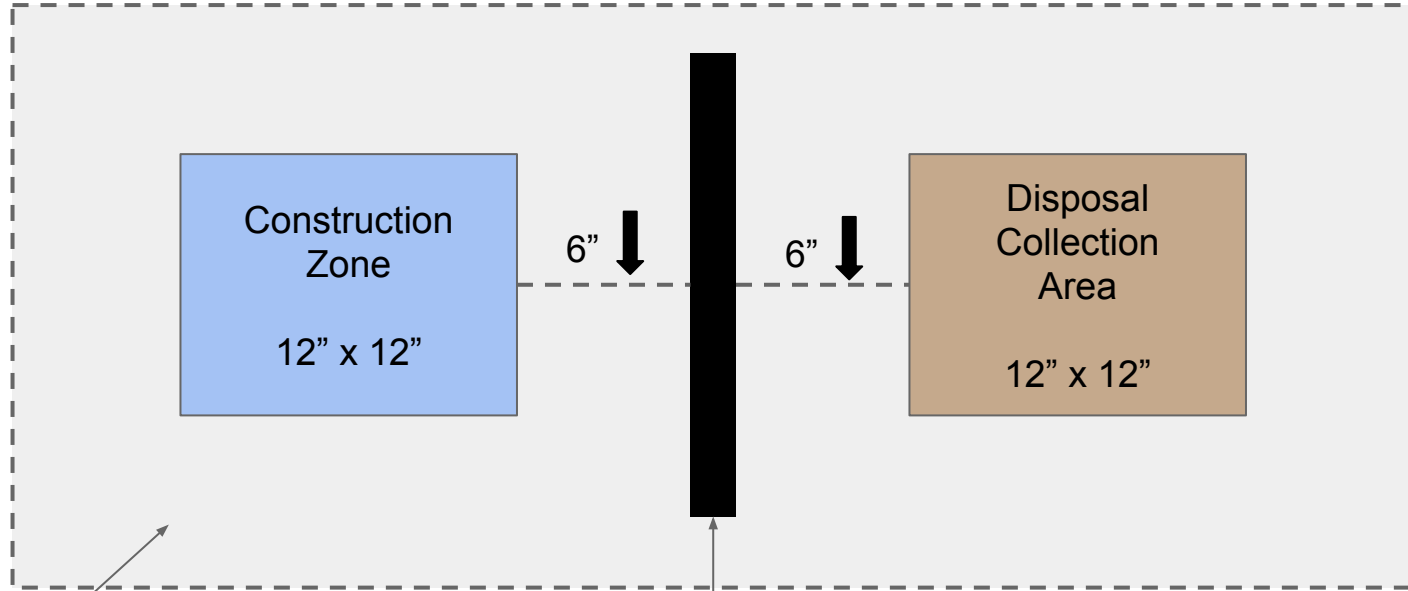
STEM CAREER MISSION: AIR TRAFFIC CONTROLLER



STEM CAREER MISSION: WAREHOUSE SPECIALIST



STEM CAREER MISSION: CRANE OPERATOR



Gray Area: 48" x 60"

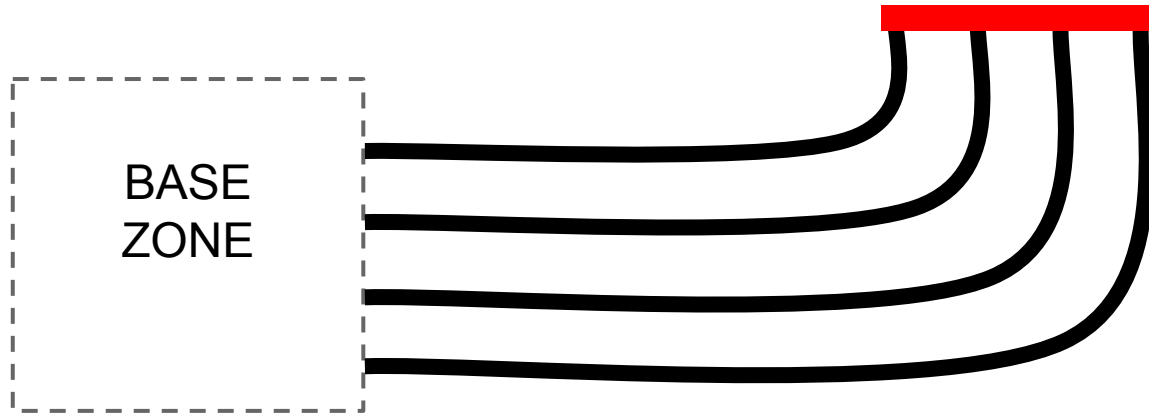
Wall is 1.5" (w) x 2" (h) x 24" (l)

STEM CAREER MISSION: PHARMACIST OR PHARMACIST TECH

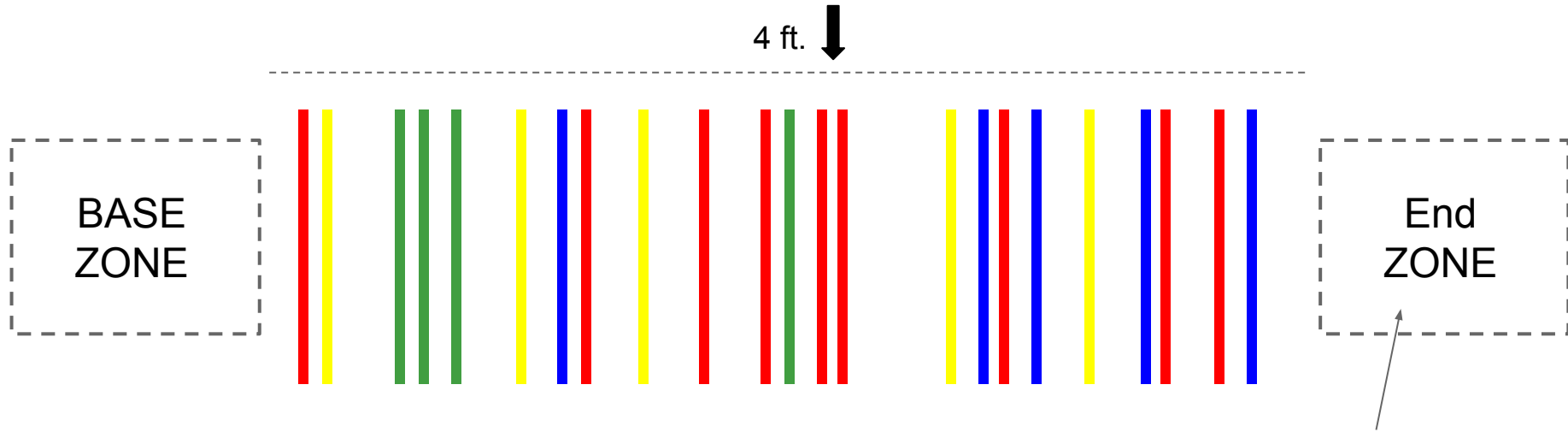


Jelly Bean Machine

Distance from red line to dispenser color = 8"



STEM CAREER MISSION: WILDLIFE BIOLOGIST



Amount of each color will vary.

Robot displays each color name with totals.

STEM CAREER MISSION: COMPUTER SCIENCE (SPHERO)

Example:

B2
G4
R3
G6

