Field Reference Specs:

117.2 (D)
105.7 (A)
70.3 (D)
35.0 (A)
23.5 (D)
45° (A)
45° (A)
129.910 (D)
69.2 (E)
69.2 (E)
22.1 (E)
22.1 (E)
82.1 (A)
70.1 (E)
70.3 (B)
46.6 (C)
105.7 (A)
22.1 (E)
22.1 (E)
23.5 (B)
1.0 (B)
35.5 (B)
36.7 (C)
58.6 (A)
82.1 (A)
11.4 (A)
35.0 (A)
105.2 (B)
139.7 (B)

Turning 360
Power
Turning 800
Turbo Power

1
2
3
4

Red Autonomous Modes

Blue Autonomous Mode
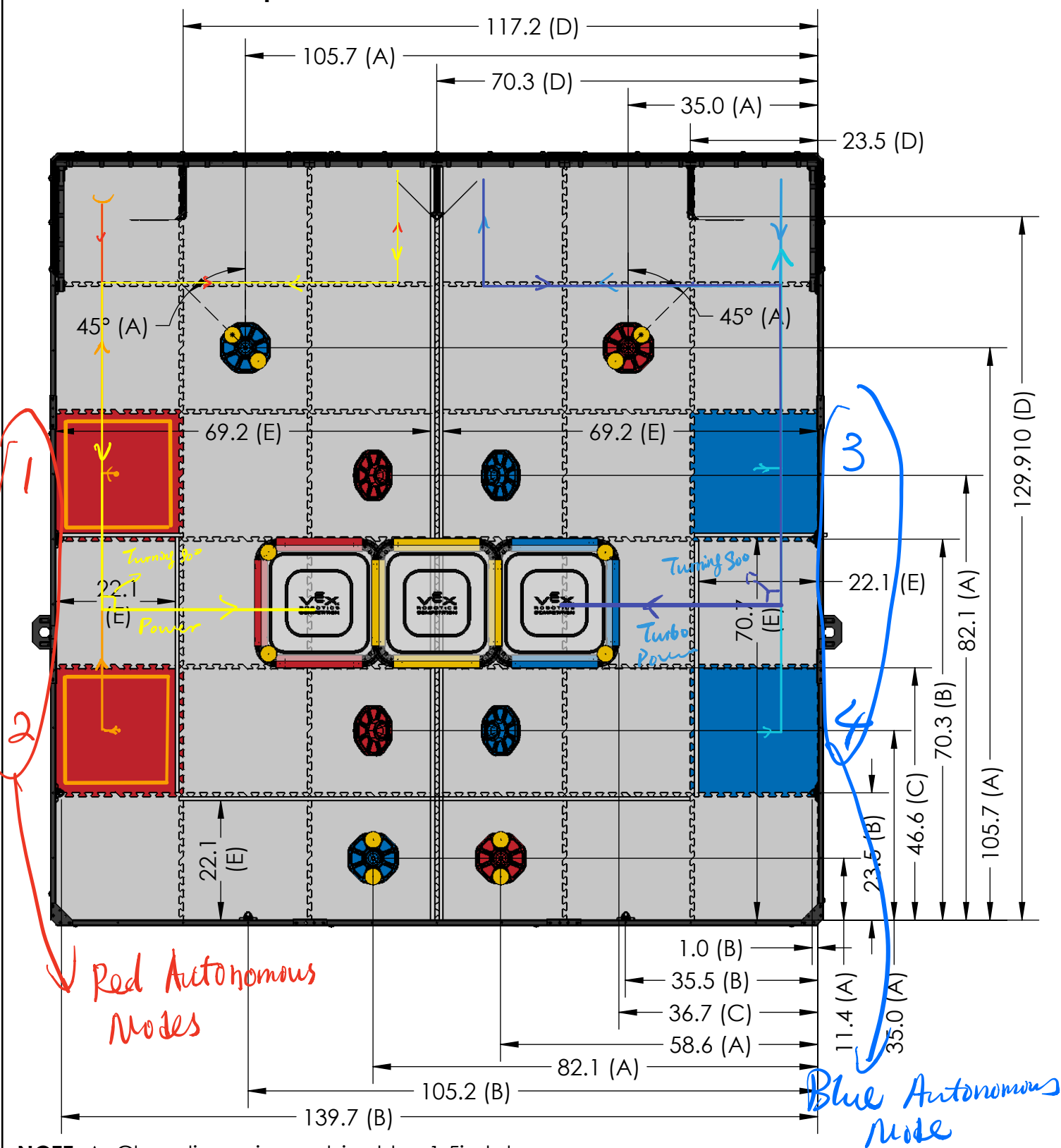
NOTE: A. Class dimensions subject to ±1.5in tolerance
B. C. D. and E. Class dimensions subject to ± 1.0in tolerance

KEY	
A.	Object Starting Position
B.	Scoring Post
C.	Platform
D.	Flag Pivot
E.	Tape

Red side — (Needs to be adjusted/measured)

1. Shift Left (-x) by ___

2. Move Forward (+y)
   if 1, move by ___
   if 2, move by ___

3. Move Backward (-y)
   move by ___

4. Move Right (+x)
   move by ___

5. Move Forward (+y)
   new move by ___

6. Move Backward
   move by ___

7. Move Left (-x)
   move by ___

8. Move Backward (-y)
   move by ___

9. Turn 80° clockwise

10. Move forward to land on the platform with turbo speed
    move by ___

Blue Side

1. Shift Right (+x) by ___

2. Move Forward (+y)
   if 1, move by ___
   if 2, move by ___

3. Move Backward (-y)
   move by ___

4. Move Left (-x)
   move by ___

5. Move Forward (+y)
   move by ___

6. Move Backward (-y)
   move by ___

7. Move Right (+x)
   move by ___

8. Move Backward (-y)
   move by ___

9. Turn 80° counter clockwise

10. Move forward to land on the platform with turbo speed, move by ___

Note:
+y indicates movement in the positive y-direction
Likewise -y indicates movement in the negative y-direction
+x indicates movement in the positive y-direction
-x indicates movement in the negative y-direction