| 50 Mile Course – Turn by Turn directions (1) | | 50 Mile Course – Turn by Turn directions (2) | |
|----------------------------------------------------|------------------|--------------------------------------------------|-------------|
| Straight around the Forest Service gate | 0.2 | Straight to stay on easier section | 13.9 |
| Turn slight left onto Roundabout | 0.3 | Straight to stay on Mescal trail | 14.0 |
| Straight to stay on Roundabout | 1.2 | Straight to stay on Mescal | 14.5 |
| Turn sharp left onto Girdner | 2.0 | Turn sharp right onto Yucca Trail | 14.7 |
| Straight to stay on Girdner | 2.3 | Keep left to stay on Yucca Trail | 15.0 |
| Turn right to stay on Girdner | 2.6 | Turn slight left / straight onto Canyon of Fools | 15.1 |
| Straight to stay on Girdner | 2.6 | Aid Station across road. Cutoff at 10:30 AM | 15.5 |
| Straight to stay on Girdner | 3.4 | Turn slight right onto Dawa Trail | 15.7 |
| Turn right to stay on Girdner | 4.8 | Turn left to stay on Dawa Trail | 16.5 |
| Straight to stay on Girdner | 5.3 | Turn sharp left onto AZ Cypress Trail | 17.3 |
| Slight left to stay on Girdner | 5.5 | Turn right onto Anaconda Trail | 17.4 |
| Slight right to stay on Girdner | 6.1 | Turn left onto Snake Trail | 19.1 |
| Turn left onto Chuckwagon Trail | 6.3 | Turn sharp left onto AZ Cypress Trail | 19.6 |
| Aid Station. Refuel here and cross the road. | <mark>6.5</mark> | Turn right onto OK Trail | 20.0 |
| Slight left to stay on Chuckwagon | 6.5 | Aid Station here! Turn around after. | <u>20.3</u> |
| Stay straight on Chuckwagon past parking lot area. | 6.6 | Turn slight left onto OK Trail | 20.5 |
| Straight across slickrock. | 6.7 | Turn right onto AZ Cypress Trail | 20.7 |
| Turn right to stay on Chuckwagon Trail | 7.6 | Straight to stay on AZ Cypress | 21.1 |
| Turn left to stay on Chuckwagon | 8.4 | Straight to stay on AZ Cypress | 21.2 |
| Turn left to stay on Chuckwagon Trail | 10.0 | Turn right onto Girdner | 21.8 |
| Aid Station. Refuel here and cross road. | 11.5 | Turn slight right onto Rupp Trail | 22.3 |
| Straight onto Long Canyon trail | 11.5 | Turn left onto Rover | 22.9 |
| Straight to stay on Long Canyon | 11.7 | Turn slight right onto Axis Trail | 23.5 |
| Keep right to stay on Long Canyon | 12.1 | Turn left onto Cockscomb Trail | 23.8 |
| Turn left onto Deadman's Pass Trail | 12.4 | Turn left onto Ground Control. | 24.0 |
| Turn left onto Mescal Trail | 13.3 | Turn right onto Outer Limits | 24.7 |
| | | | |

| 50 Mile Course – Turn by Turn directions (3) | | 50 Mile Course – Turn by Turn directions <mark>(4)</mark> | |
|---------------------------------------------------------|------|-----------------------------------------------------------|-------------------|
| Continue straight onto Cockscomb Trail | 25.8 | Turn Right to stay on Outer Limits | 42.1 |
| Aid Station here! | 26.5 | Straight to stay on Outer Limits | 42.1 |
| Turn left onto Aerie Trail after AS | 26.5 | Straight across pavement to Aid Station | 42.4 |
| Turn slight right across street to stay on Aerie Trail. | 26.7 | Aid Station here! Cut off at 4:30 PM | <mark>42.5</mark> |
| Stay straight on Aerie Trail | 27.3 | Turn slight left onto Girdner | 42.5 |
| Turn sharp right onto Cockscomb Trail | 28.5 | Keep right onto Axis Trail | 42.6 |
| Turn slight left to stay on Cockscomb Trail | 28.8 | Turn left to stay on Axis | 43.0 |
| Continue straight on Cockscomb Trail | 29.3 | Turn sharp left onto Girdner | 43.8 |
| Turn right onto Cockscomb Trail | 29.3 | Turn left to stay on Girdner | 43.9 |
| Turn right to stay on Cockscomb Trail | 30.2 | Turn Right onto Remnant | 44.2 |
| Turn sharp left onto Axis Trail | 30.6 | Turn Right onto Roundabout | 44.9 |
| Turn Right to stay on Axis | 30.9 | Aid Station here! | <mark>45.8</mark> |
| Turn sharp right onto Bolo | 32.4 | Turn right onto Stirrup | 45.8 |
| Turn right onto Last Frontier | 32.8 | Straight to stay on Stirrup | 46.3 |
| Turn right onto Outer Limits | 33.5 | Turn right onto Saddle Up | 46.5 |
| Straight to stay on Outer Limits | 33.9 | Turn left onto Girdner | 48.1 |
| Straight onto Cockscomb | 34.9 | Turn left onto Axis Trail | 48.9 |
| Aid Station here! Then turn around | 35.7 | Turn Right to stay on Axis | 49.8 |
| Turn right onto Cockscomb Trail | 35.7 | Turn slight left, straight onto Girdner | 50.1 |
| Turn right onto Outer Limits | 36.4 | Straight to stay on Girdner towards finish | 50.2 |
| Straight to stay on Outer Limits | 37.5 | Straight to stay on Girdner to parking lot | 50.3 |
| Slight right to stay on Outer Limits | 37.9 | Turn Right at parking lot. Watch for cars. | 50.3 |
| Straight to stay on Outer Limits | 39.3 | Turn left onto Cultural Park Place. | 50.4 |
| Straight to stay on Outer Limits | 40.1 | Turn right onto Arts Village Drive towards Finis | h. 50.5 |
| Turn Right to stay on Outer Limits | 41.2 | Congratulations 50 Mile racer! | |
| Slight right to stay on Outer Limits | 41.7 | | |