

Submission for Puzzle Solution

Your Name: John Kosobucki

Name of Puzzle: Cincinnati East Terminal Turn

Date: April 8, 2022

Not eligible for contest—submitted by development team member.

Please use this page, or a similar format for your puzzle solution. Add as many additional steps as you may need to complete your puzzle solution. You may also use the optional *Excel Work Sheet* to assist in solving the puzzle if that is helpful. However, it is not required, and does not have to be submitted.

Remember: Each Set out (uncouple) and each Pick up (couple) is a separate step. Have fun, and Good Luck!

1. At Spur **B** switch on main, set out 12, 13, and caboose.
2. Pick up 15, 16, and 17 on Spur **B**.
3. Pick up 18 and 19 (separate move because they were not coupled to other 3.)
4. Set out 7, 8, 9, 10, 11, 15, 16, 17, 18, and 19 on main.
5. Set out 6 at Belcher Body Shop Door #2.
6. Set out 5 at UTM Door #2.
7. Pick up 7, 8, 9, 10, 11, and 15 on main.
8. Set out 15 at UTM Door #1.
9. Pick up rest of train on main except caboose.
10. Set out 13 off spot on Spur **B** at UTM.
11. Pick up caboose on main and continue west.
12. At Track **X** switch, on main, set out 19, 12, and caboose.
13. Set out 16, 17, & 18 on Track **X**.
14. Pick up rest of train on main and continue west.
15. At Huhtamaki Food Packaging, set out entire train on main.
16. Pick up 27 on Spur **E**.
17. Pick up 28 and 29 on Spur **F**.
18. Pick up 1, 2, 3, 4, 7, 8, and 9 on main.
19. Set out 9 on Spur **E**.
20. Set out 3, 4, 7, & 8 on main.
21. Set out 1 and 2 on Spur **F**.
22. Pick up rest of train on main and continue to Williamsburg Yard.
23. Set out entire train on **L4** not blocking cross over to **L3**.
(Caboose will be hanging out onto L9 between L3 and L4)
24. Reverse direction on turntable & pick up caboose on **L9**.

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25. Set out caboose on **L3**.
26. Pick up 12, 19, 11, 10, 8, 7, 4, and 3 on **L4**.
27. Pick up 30, 31, 32, and 33 on **L6**.
28. Pick up caboose on **L3** and continue east.
29. At Spur **D** switch on main, set out 11, 10, 8, 7, and rest of train.
30. Pick up 24 on Spur **C**.
31. Pick up 25 and 26. (Separate move because 25 & 26 were not coupled to 24.)
32. Pick up 21, 22, & 23 on Spur **D**.
33. Pick up 11, 10, 8, 7, 4, and 3 on main.
34. Set out 4 and 3 on Spur **D**.
35. Set out 8 and 7 on Spur **C** at Recycle Yard.
36. Set out 10 on Spur **D** at Ernst Concrete.
37. Set out 11 off spot on Spur **D** clear of access road.
38. Set out 25, 26, 21, 22, and 23 on main.
39. Set out 24 on Spur **C** at Cohen Recycling door.
40. Pick up rest of train on main and continue east.
(Engine, 12, 19, 25, 26, 21, 22, 23, 30, 31, 32, 33, caboose.)
41. At Track **Y** switch on main, set out entire train.
42. Pick up 20 on Track **Y**.
43. Pick up 12, and 19 on main.
44. Set out 12, and 19 on Track **Y**.
45. Pick up rest of train on main and continue east.
(Engine 20, 25, 26, 21, 22, 23, 30, 31, 32, 33, caboose.)
46. At Spur **B** switch on main, set out 25, 26, 21, 22, 23, and rest of train.
47. Pick up 14 on Spur **A**.
48. Set out 14 on main.
49. Set out 20 on Spur **A** at Door #1.
50. Pick up rest of train on main and continue on to Sardinia.
Complete.