Remote Control - Turn Button Challenge

Challenge Description

Write a program that uses a combination of remote control and programmed buttons on the joystick to complete the course below. Incorporate the following robot functions into your program, having them activate with buttons:
rightTurn - leftTurn - straightForward - reverse
Use joystick control for other driving movements

Materials Needed

- Black electrical tape
- Scissors (or cutting tool)

Board Specifications

Note: Diagrams are not drawn to scale