Junction types:

* Left-right L-R
* Forward-left F-L
* Forward-right F-R
* End-block (only middle sensors on) E-B
* End-outpost (all sensors on) E-O

Start to residential 1:

* Blind forwards into line follow
* Left turn at L-R
* Right turn at F-R
* Pick-up at E-B

Residential 1 to green outpost:

* 180 turn
* Right turn at L-R
* Left turn at L-R
* Drop off at E-O

Residential 1 to red outpost:

* 180 turn
* Left turn at L-R
* Forward at F-R
* Right at L-R
* Drop off at E-O

Green outpost to residential 2:

* 180 turn
* Forward at F-R
* Right at F-R
* Forward at F-L
* Right at F-R
* Pick up at E-B

Red outpost to residential 2:

* 180 turn
* Forward at F-L
* Left at F-L
* Left at F-L
* Pick up at E-B

Residential 2 to green outpost:

* 180 turn
* Left at L-R
* Forward at F-R
* Left at L-R
* Forward at F-L
* Drop off at E-O

Residential 2 to red outpost:

* 180 turn
* Right at L-R
* Right at L-R
* Forward at F-R
* Drop off at E-O

Green outpost to finish:

* 180 turn
* Right at F-R
* Forward at F-L
* Right at F-R
* Straight on blind at L-R until detects line at back of box

Red outpost to finish:

* 180 turn
* Left at F-L
* Left at F-L
* Straight on blind at L-R until detects line at back of box