

Republic Ride Validation Site
 MDOT truck/van measurements June 2016 (Farnum)

Run	IRI	IRI
	Left	Right
1	62.9	69.4
2	63.3	70.6
3	63.3	68.8
4	62.9	68.5
5	62.9	70.2
6	63.8	69.8
7	62.7	69.8
8	62.8	69.6
9	62.9	68.6
10	63.7	68.5
Average	63.1	69.4
Std. Dev.	0.38	0.74
Coef Var.	0.60	1.07

Accetable range for each index is plus or minus two standard deviations.

Minimum: 62.4 67.9
Maximum: 63.9 70.9

Location

This site is located on southbound M-95, approximately 0.57 mile south of M-28.
 A PK nail embedded in the pavement between the shoulder paint stripe and the gravel shoulder, located approximately 0.137 miles south of the centerline of County Road 601, designates the start of the site. Start Transology type profilers 16.25 feet before the start mark.

Approximate coordinates are **42.662735, -84.674159**

Notes

Minimal traffic control needed, for the operation of high speed vehicles.
 A shadow vehicle will be required for operation of light-weight profilometers.