

September 23, 2015

New Dynamic Warning Light installed at intersection of ND 1 and ND 46 in Valley City

The North Dakota Department of Transportation (NDDOT) recently installed a new type of dynamic warning light at the intersection of ND Highway 1 and ND Highway 46 south of Valley City. Traffic on ND Highway 1 has the right-of-way while traffic on ND Highway 46 must stop and yield to oncoming traffic at the stop sign.

The dynamic warning system works by detecting traffic on ND Highway 46 which triggers flashing beacons along with "Watch for Entering Traffic" signs placed on ND 1. The flashing beacons warn drivers that there is a vehicle approaching or stopped at the intersection. The flashing beacons only flash when approaching vehicles are detected.

This is a change from the old system at this intersection which included overhead continuous flashing beacons on ND Highway 1 and ND Highway 46. The overhead continuous flashing beacons have been removed and replaced with the new dynamic warning system.

The warning system will work to enhance safety at the intersection. Two other similar warning systems are being planned in North Dakota. The other projects are at the intersection of US Highway 83 and ND Highway 23 south of Minot; and the intersection of US Highway 2 and ND Highway 1 near Lakota.