



Alternative 6

NIH Jug Handle with Pedestrian Crossing

Initial Observations

- Likely to have traffic operational benefits at the existing intersection
- Pedestrian and vehicular traffic is completely separate with grade separated pedestrian option
- Enhanced pedestrian safety through expanded median refuge on MD 355
- Potentially improved traffic operations for bus service during p.m. peak hours - buses would not be blocked by vehicles leaving NIH
- More circuitous travel pattern to/from MD 355 for some drivers
- Bus and Kiss & Ride lot access may be disturbed during construction
- Requires reconstruction of northbound MD 355 lanes and medians
- Bus routes must be modified to use jug handle

