New York State
Department of Transportation
Region 4 (Rochester)

PIN 4031.93 “SAFETY IMPROVEMENTS & PAVEMENT REHABILITATION” PROJECT

NY 31 (Monroe Ave), Westfall Rd / Allens Creek Rd to NY 65 (Clover St)
Town of Brighton, Monroe County
July 2013
This is a “limited” scope Project

WE ARE CURRENTLY IN THE LATE PHASES OF PRELIMINARY DESIGN STAGE
NYSDOT DESIGN “TEAM”

- Bob Traver, R4 “Acting” Regional Director
- Kevin Bush, R4 Design Engineer
- Wes Alden, R4 Assistant Design Engineer
- Dan Schwind, R4 Project Design Engineer
- Don Terry, R4 Chief Project Designer
- Dianne Coyle, R4 Project Design Technician
- Jon Harman / Bill O’Hern, R4 Landscape & Environ. Unit
- Dave Goehring, R4 Operations, Regional Traffic Engineer
- Paul Spitzer, R4 Operations, Reg. Safety Evaluation Engineer
- Bob Wrona, R4 Right-of-Way Office (Real Estate)
- Lori Maher, R4 Public Information Officer
Reasons for Proposed Project

- **SAFETY problems**
  - In 3-yr period (2006 thru 2008), total of 264 accidents (crashes)!
  - Two most troublesome accident clusters (or patterns):
    - 31WB’rs getting rear-ended (approaching 590NB On-Ramp)
    - 31WB’rs (when turning Left, for businesses) getting hit / right-angled by 31EB’rs in outside lane

- [Secondary reasons]
  - Improve Sidewalks and Bicycle space (if we can..)
  - Improve Pavement and Drainage (if we can..)
Monroe Ave WB….looking at approach to 590NB (propose to Add Rt Turn Only Lane here..); in front of Mario’s Restaurant
Looking southeasterly at queueing of 31WB traffic at the 590NB Off-Ramp Signal...reason for Need for RTO Lane to 590NB On-Ramp. –[Photo 6-21-13]
Looking southeast at Monroe Ave WB traffic….looking towards Comfort Inn. Note how traffic currently stacks-up at signal… [Photo taken 10/4/12].
Looking east along south side of Monroe Ave EB….this Rt Lane to be Eliminated;…in front of Sakura’s, Monroe Diner, Holiday Inn Express…
Monroe Ave EB side (south side)....looking westerly @ ~Hol Inn Expr...this Rt Lane to be Eliminated (for SAFETY). Also note -- no sidewalks here. [Photo 6/21/13]
Looking west again….this white car about to Turn Left into business on south side of road----won’t see an Outside Lane veh.; ”bad” accident situation!!
Proposed SAFETY Improvements

- Build a “new” Right-Turn-Only Lane on Rte 31WB, for approaching the I590NB On-Ramp…in front of Mario’s.

- On Rte 31EB (starting at the I590SB Off-Ramp to 31EB…under the I590SB bridge) – Eliminate the right-most lane (~360ft prior to Rte 65, retain the lane as a Right-Turn-Only Lane for the Rte 65SB move).

- Reconfigure the signalized intersection of Rte 31 with I590NB Off-Ramps (ties in with above).

- Reconfigure the Rte 31 area with the I590SB Off & On Ramps, west of the I590 bridges; newly signalized, “new” Left-Turn move of 31WB to I590SB On-Ramp.
Build a "new" Right-Turn-Only Lane on Rte. 31 WB, for approaching the I590 NB On-Ramp.

Reconfigure the Rte. 31 area with the I590 SB Off & On Ramps (at RM 4303 3019 west of the I590 Bridges). This reconfiguration will be newly signalized. Also, an additional "new" Left-Turn move of 31 WB to I590 SB On-Ramp will be provided at the signal.

Eliminate the right-most lane. At the Holiday Inn Express (~360 ft. prior to Rte. 65), Retain the lane as a Right-Turn-Only Lane for the Rte. 65 SB move.

Reconfigure the signalized intersection of Rte. 31 with I590 NB Off-Ramps (at RM 4303 3020)

Rte. 31 (Monroe Avenue) SAFETY Project from Westfall Rd/Allens Creek Rd to Clover St. Town of Brighton, County of Monroe PIN 4031.93
Additional Project Features

- Build New **Sidewalks** (some may be pervious concrete type??)
  - **STAGE 1** (this PIN): **South** side (from 590SB On-Ramp (for 31EB’rs) to the Car Wash), and North side @ Mario’s.
  
  - **STAGE 2** (fut PIN 4T47.14): **North** side (Clover Lanes to Valero Gas Station), and SE Westfall c’nrnr.

- Improve **Bicycle** space (where possible)
  - (New) 5’ wide bike lane, on most of south side.
  - (Other areas) Shared Use lanes (right-most; either 13’ or 14’ wide.)
Looking west on Monroe Ave WB, north side W of Clover….in front of Bank, Animal Hospital; VERY TIGHT, no sidewalks or bike space presently. [10/4/12]
Other Miscellaneous Project Work

[All STAGE 1]

- **Resurface Pavement** on NY Rte 31 (this segment)
  - Reconstruction where necessary; most gets “mill & fill”.

- **New concrete curb** on south side

- **New drainage inlets, piping**...where necessary, mainly on south side; clean other, as req’d

- **New 5’ wide “green mow space”** (most areas)

- **Replace / Upgrade Signs**, as necessary
  - Landscape, as budget allows
  - Many Utility Conflicts (mainly due to utility poles, h’way lighting, u.g. electric, waterlines, etc.) will be resolved, as necessary
Planned Project Schedule

- **STAGE 1**
  - Public Meeting: Summer 2013
  - Design Completion: Nov/Dec 2013
  - Construction: Spring/Summer/Fall 2014

- Approx Construction COST (mainly Fed Safety Funds): $1.6M

- **STAGE 2**
  - Design (other Sidewalks): Fall 2013 / Winter 2014
  - Construction: 2015

- [PIN 4031.93]
- [fut. PIN 4T47.14]
Any Questions...??

- Dan Schwind, P.E., Project Design Engineer
  - daniel.schwind@dot.ny.gov; phone 272-3368

Thank You for Coming