

**SR 663 (N CHARLOTTE) & SWAMP PIKE**

**IMPROVEMENTS:**

- WIDEN SWAMP PIKE FOR ADDITIONAL EB & WB THROUGH LANES - **\$2,037,000**
- WIDEN SR 663 FOR ADDITIONAL NB & SB THROUGH LANES - **\$2,386,000**
- WIDEN SR 663 FOR NB & SB RIGHT-TURN LANES - **\$271,000**

**IMPACTS:**

- 1 BRIDGE STRUCTURE
- 2 HOUSE TAKINGS
- 19 UTILITY POLE RELOCATIONS
- 71,000 SF OF ROW ACQUISITION

**SR 663 & KLEMAN ROAD**

**IMPROVEMENTS:**

- INSTALL A NEW TRAFFIC SIGNAL - **\$152,400**

**SR 663 & MOYER ROAD**

**IMPROVEMENTS:**

- WIDEN SR 663 FOR A NB LEFT-TURN LANE - **\$612,000**
- WIDEN MOYER RD FOR AN EB RIGHT-TURN LANE - **\$148,000**
- INSTALL A NEW TRAFFIC SIGNAL - **\$152,400**

**IMPACTS:**

- 6 UTILITY POLE RELOCATIONS
- 24,000 SF OF ROW ACQUISITION

**SWAMP PIKE & ROMIG ROAD**

**IMPROVEMENTS:**

- INSTALL A NEW TRAFFIC SIGNAL - **\$152,400**

**SWAMP PIKE & FAUST ROAD**

**IMPROVEMENTS:**

- WIDEN SWAMP PIKE FOR AN EB LEFT TURN LANE - **\$528,000**
- INSTALL A NEW TRAFFIC SIGNAL - **\$152,400**

**SR 73 & MIDDLE CREEK ROAD**

**IMPROVEMENTS:**

- INSTALL A NEW TRAFFIC SIGNAL - **\$152,400**

**SR 663 (N. CHARLOTTE) & SR 73**

**IMPROVEMENTS:**

- WIDEN SR 73 FOR ADDITIONAL EB & WB THROUGH LANES - **\$2,500,000**

**IMPACTS:**

- 1 BRIDGE STRUCTURE

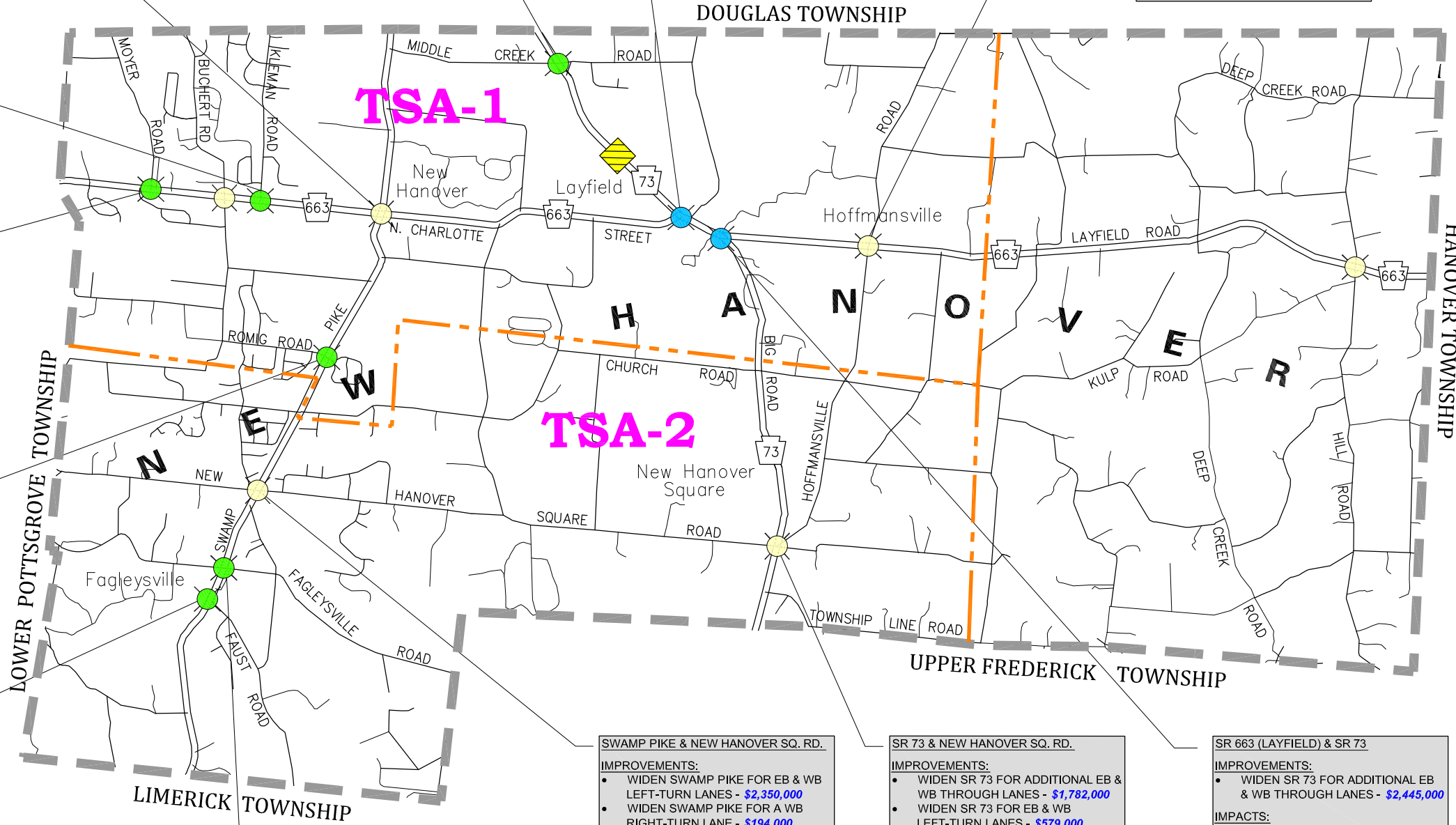
**SR 663 & HOFFMANSVILLE ROAD**

**IMPROVEMENTS:**

- WIDEN SR 663 FOR NB & SB LEFT-TURN LANES - **\$745,000**
- WIDEN SR 663 FOR ADDITIONAL NB & SB THROUGH LANES - **\$1,260,000**
- WIDEN HOFFMANSVILLE RD FOR EB & WB RIGHT-TURN LANES - **\$416,000**

**IMPACTS:**

- 10 UTILITY POLE RELOCATIONS
- 1 PROPERTY TAKE
- 75,000 SF OF ROW ACQUISITION



**SWAMP PIKE & NEW HANOVER SQ. RD.**

**IMPROVEMENTS:**

- WIDEN SWAMP PIKE FOR EB & WB LEFT-TURN LANES - **\$2,350,000**
- WIDEN SWAMP PIKE FOR A WB RIGHT-TURN LANE - **\$194,000**
- WIDEN SWAMP PIKE FOR AN ADDITIONAL WB THROUGH LANE - **\$784,000**
- WIDEN NEW HANOVER SQ RD FOR A SB RIGHT-TURN LANE - **\$114,000**

**IMPACTS:**

- 1 BRIDGE STRUCTURE
- 1 RETAINING WALL
- 3 UTILITY POLE RELOCATIONS

**SR 73 & NEW HANOVER SQ. RD.**

**IMPROVEMENTS:**

- WIDEN SR 73 FOR ADDITIONAL EB & WB THROUGH LANES - **\$1,782,000**
- WIDEN SR 73 FOR EB & WB LEFT-TURN LANES - **\$579,000**
- WIDEN SR 73 FOR A WB RIGHT-TURN LANE - **\$189,000**
- WIDEN NEW HANOVER SQ RD FOR A NB LEFT-TURN LANE - **\$324,000**
- WIDEN HOFFMANSVILLE RD FOR A SB LEFT-TURN LANE - **\$324,000**

**IMPACTS:**

- 21 UTILITY POLE RELOCATIONS
- 1 PROPERTY TAKE
- 57,000 SF OF ROW ACQUISITION

**SR 663 (LAYFIELD) & SR 73**

**IMPROVEMENTS:**

- WIDEN SR 73 FOR ADDITIONAL EB & WB THROUGH LANES - **\$2,445,000**

**IMPACTS:**

- 1 BRIDGE STRUCTURE
- 5 UTILITY POLE RELOCATIONS

**SWAMP PIKE & FAGLEYSVILLE ROAD**

**IMPROVEMENTS:**

- INSTALL A NEW TRAFFIC SIGNAL - **\$152,400**
- WIDEN SWAMP PIKE FOR EB & WB LEFT TURN LANES - **\$616,000**
- WIDEN SWAMP PIKE FOR AN ADDITIONAL WB THROUGH LANE - **\$799,000**

**IMPACTS:**

- 9 UTILITY POLE RELOCATIONS
- 1 RETAINING WALL

- NOTE:**
- ESTIMATED CONSTRUCTION COSTS** ARE BASED ON 2005 UNIT COSTS AND ARE FOR ORDER OF MANGITUDE ONLY.
  - THE RECOMMENDED IMPROVEMENTS ARE BASED ON THE TRAFFIC IMPACT FEE STUDY, DATED APRIL 2005.

**LEGEND:**

- EXISTING TRAFFIC SIGNAL NEW HANOVER TWP MAINTAINED
- FUTURE TRAFFIC SIGNAL FROM ACT 209
- PROPOSED TRAFFIC SIGNAL BY TWP/APPROVED DEVELOPMENT
- EXISTING SCHOOL FLASHER



TRANSPORTATION CAPITAL IMPROVEMENT MAP  
FROM PA ACT 209 STUDY  
FOR NEW HANOVER TOWNSHIP  
DATED APRIL 2005  
NEW HANOVER TOWNSHIP MONTGOMERY COUNTY

JANUARY 2, 2009  
JOB # 804025  
SCALE: N.T.S.  
EXHIBIT A