



ACCESS IMPROVEMENTS & WIDENING TO BE COMPLETED BY NORTH PENN SCHOOL DISTRICT



INSTALL "NO TRUCKS EXCEPT LOCAL DELIVERIES" SIGNS ON LINE LEXINGTON ROAD

COWPATH ROAD (S.R. 0463)
(45 MPH SPEED LIMIT)

EXISTING TRAFFIC SIGNAL

PENNDOT LEGAL R/W LINE

TWP. REQUIRED R/W LINE

75'
TAPER

100'
LEFT-TURN LANE

PENNDOT LEGAL R/W LINE

ULTIMATE R/W LINE

NEW TRAFFIC SIGNAL

13'
10'13'
150'
RIGHT-TURN LANE

MOYER ROAD
(35 MPH SPEED LIMIT)

TWP. LEGAL R/W LINE

145'
LANE SHIFT TRANSITION

TWP. LEGAL R/W LINE

IMPACT SUMMARY

- 1,000 LF OF FULL-DEPTH PAVEMENT WIDENING & FULL-WIDTH MILL/OVERLAY ON COWPATH ROAD.
- 300 LF OF FULL-DEPTH PAVEMENT WIDENING & FULL-WIDTH MILL/OVERLAY ON MOYER ROAD.
- POTENTIAL RIGHT-OF-WAY ACQUISITION FROM 2 PROPERTIES.
- 14 DRIVEWAY ADJUSTMENTS.
- 9 UTILITY POLE RELOCATIONS.
- NEW SIGNALIZED INTERSECTION.
- MODIFICATIONS TO EXISTING SIGNALIZED INTERSECTION.

CONCEPTUAL IMPROVEMENT PLAN COWPATH ROAD (S.R. 0463)/MOYER ROAD/ LINE LEXINGTON ROAD DECEMBER 11, 2009

NOTES:

1. THIS DRAWING IS FOR CONCEPTUAL PURPOSES ONLY BASED ON HORIZONTAL INFORMATION PROVIDED TO DATE.
2. THE CONCEPTUAL LAYOUT, INCLUDING TAPERS AND LANE SHIFT TRANSITIONS, WERE DESIGNED BASED ON A POSTED SPEED OF 45 MPH.
3. BASE DRAWING TOPOGRAPHIC SURVEY WAS PREPARED BY MCMAHON ASSOCIATES, INC. IN AUGUST 2008.



LEGEND

- PROPOSED BITUMINOUS WIDENING/RECONSTRUCTION