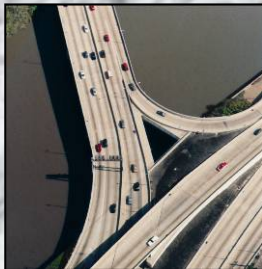


# PENNSYLVANIA GAMING CONTROL BOARD

## TRAFFIC IMPACT STUDY REVIEW

### SANDS BETHWORKS

CITY OF BETHLEHEM, NORTHAMPTON COUNTY



Engineering



Planning



Environmental



Communications

# TRAFFIC IMPACT STUDY REVIEW

- Review for Conformance With Applicable Standards
- Validate Traffic Data
- Evaluate Recommended Improvements
- Visit Site
- Identify Highway Occupancy Permit Issues
- Coordinate with Local Municipal and PennDOT Representatives

# SANDS BETHWORKS

## McCormick Taylor Reviews

- Preliminary – July 31, 2006
- Detailed - November 15, 2006

# SANDS BETHWORKS

## Limited Study Area

- Four external intersections
- Two proposed accesses

## Multiple Analysis Periods

- Weekday morning
- Weekday evening
- Saturday mid-day

## Trip Generation

- Gaming component based on information provided by Applicant
- Peak Generation
  - 1,636 total trips Saturday peak
  - (2,281 total trips including Phase I Retail Development)
  - (3,472 total trips including Phase II)

# SANDS BETHWORKS

## Proposed Improvements

- Daly and Stefko intersection
- Coordinated Signal System
- Access Improvements
- PennDOT improvements to Route 412

# SANDS BETHWORKS

## Conclusions

- Impacts to I-78 and PA 412
- Constraints on physical improvements