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Zavoral Mine DEIS Review



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Review Question 21

- **Findings**
 - **Incomplete**
 - **Unsubstantiated conclusions**

To evaluate the traffic impacts

- **Traffic counts**
- **Capacity analysis**
- **Safety analysis**
- **Future no-build vs. build**

Traffic counts

- **ADT**
- **Turning movement counts**
- **Seasonal adjustment**

Capacity Analysis

- **Segments**
- **Intersections/Driveways (LOS)**

Safety Analysis

- **Sight distance measurements**
- **Crash analysis**
 - Segments
 - Intersections

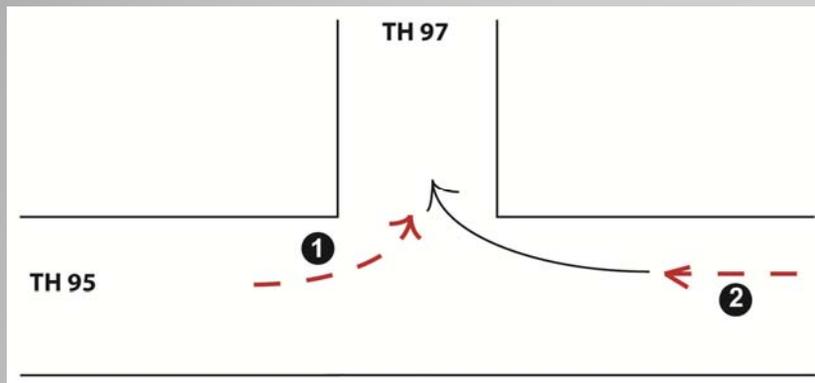
Future No-Build vs. Build

- **One year after activities begin**
- **Future design year**
- **Mitigation strategies**

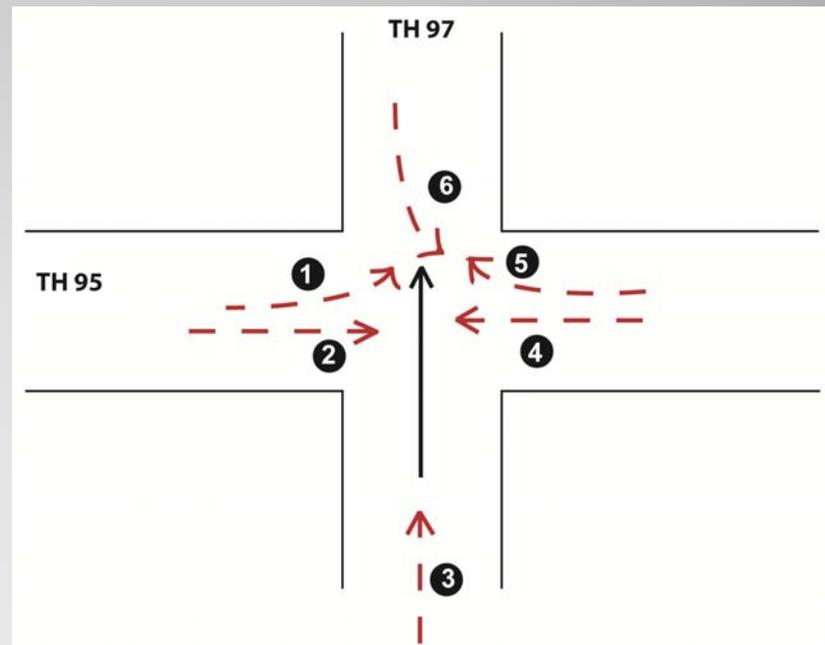
Unsubstantiated Conclusions

- **Example Class C**
 - No change in volume, therefore no impact
- **Presently, right turn TH 95 to TH 97**
- **Future, crossing TH 95 to TH 97**
- **2 conflict points to 6 conflict points**
- **Clear degradation in safety, possible operational impact**

Two Conflict Points



Six Conflict Points



Conclusion

- **Question 21**
 - **Assessment of traffic impacts is incomplete**