



Existing Condition vs. Proposed Design



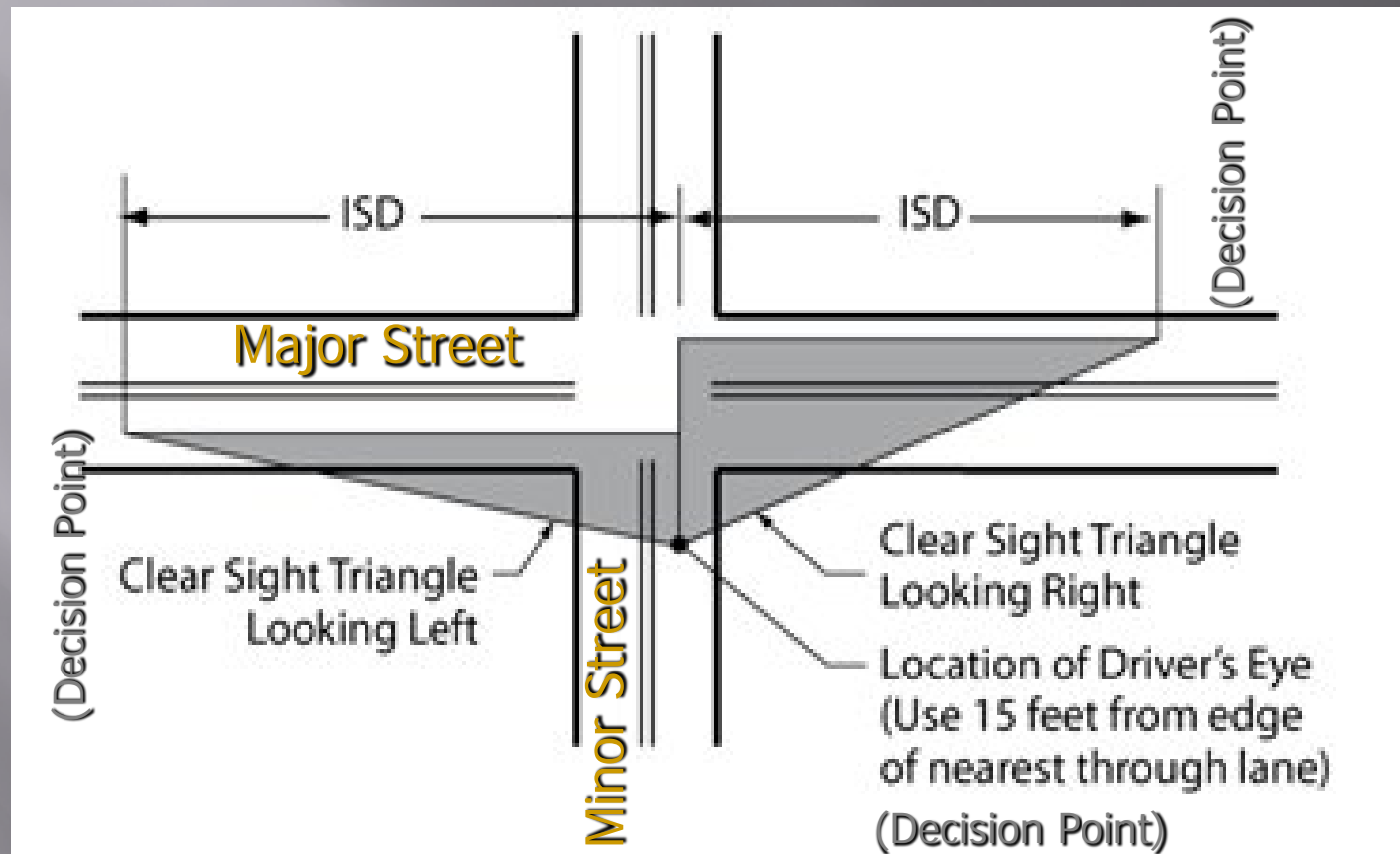


BURNETT LANE

EVANS ROAD

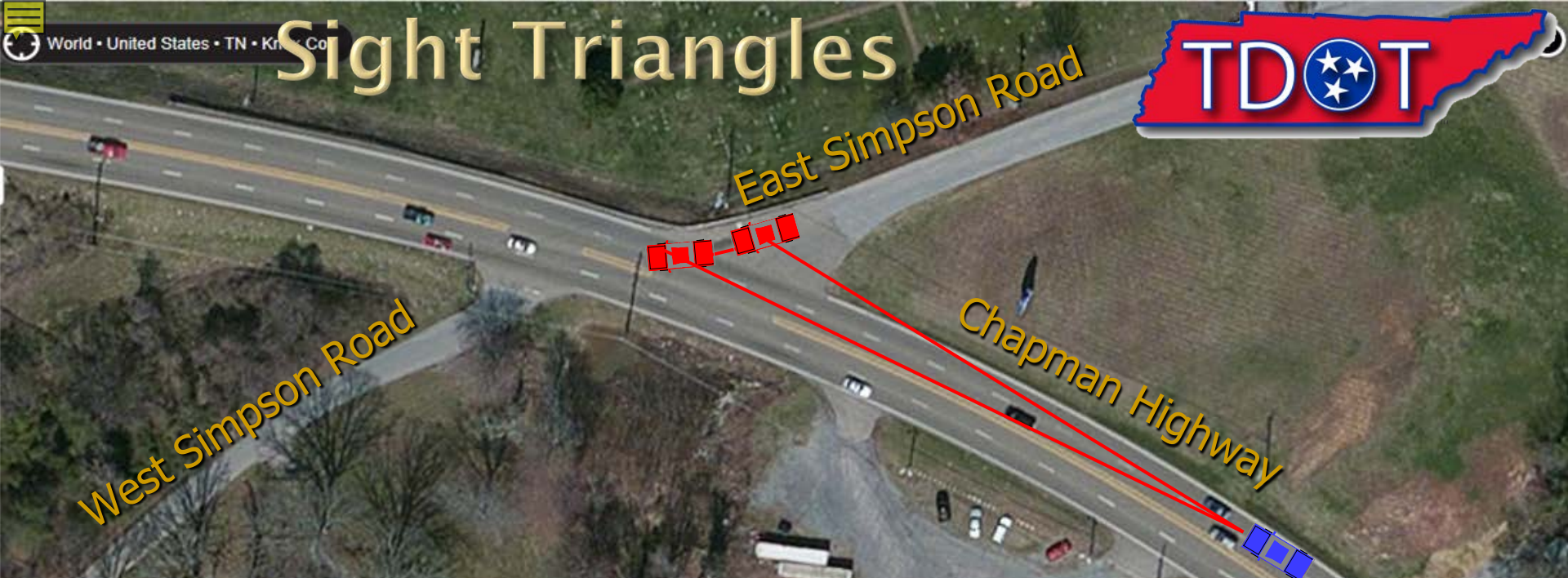


Sight Triangles



Need to See and Be Seen

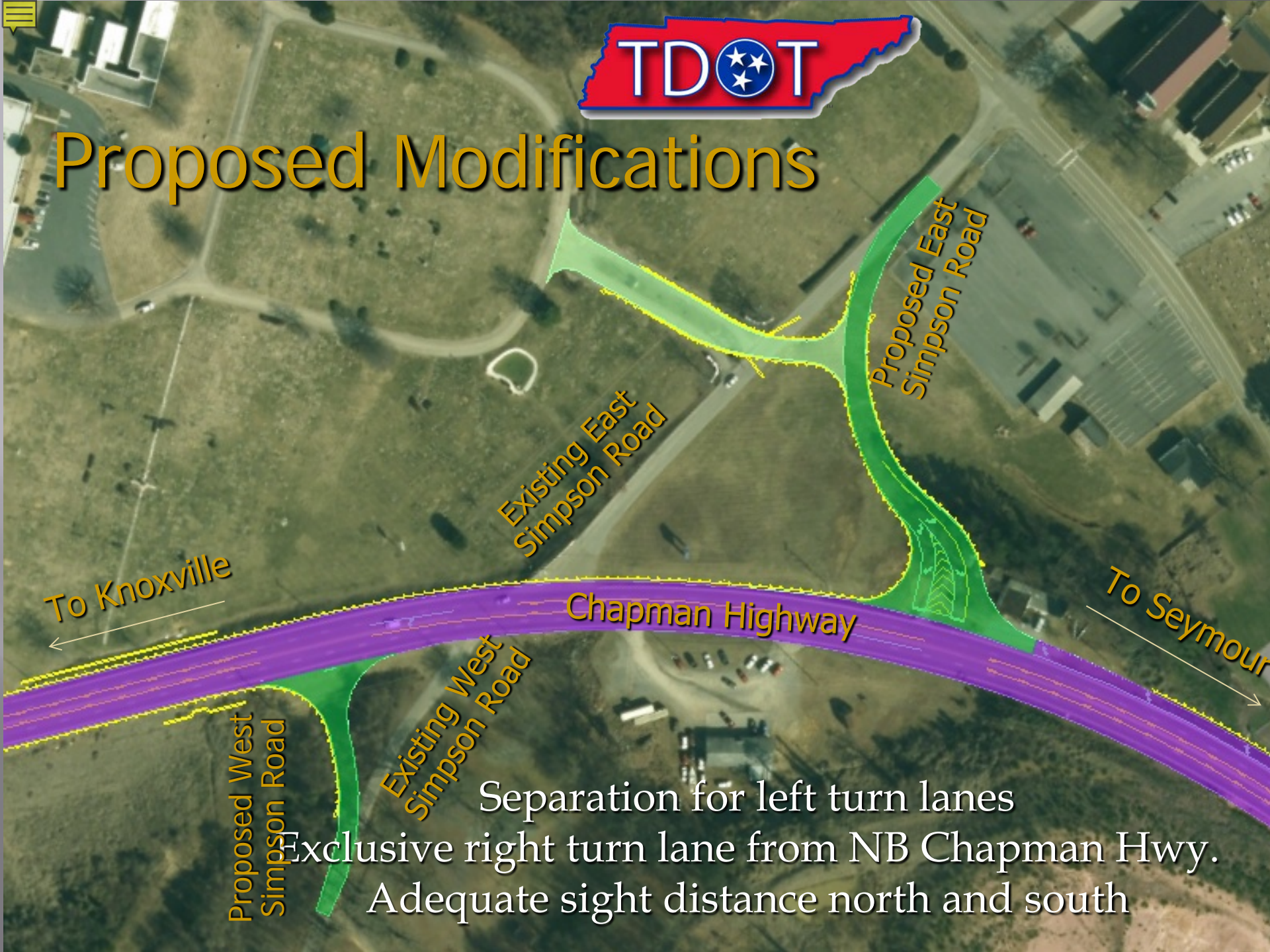
Sight Triangles



East Simpson Road – Upgrade Approaching Chapman Hwy, Horizontal, Vertical Curves Create Line of Sight Problems



Proposed Modifications



To Knoxville

Existing East Simpson Road

Proposed East Simpson Road

Chapman Highway

To Seymour

Proposed West Simpson Road

Existing West Simpson Road

Separation for left turn lanes
Exclusive right turn lane from NB Chapman Hwy.
Adequate sight distance north and south



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Sight Triangles

Valgro Road

Sevierville Pike

Chapman Highway

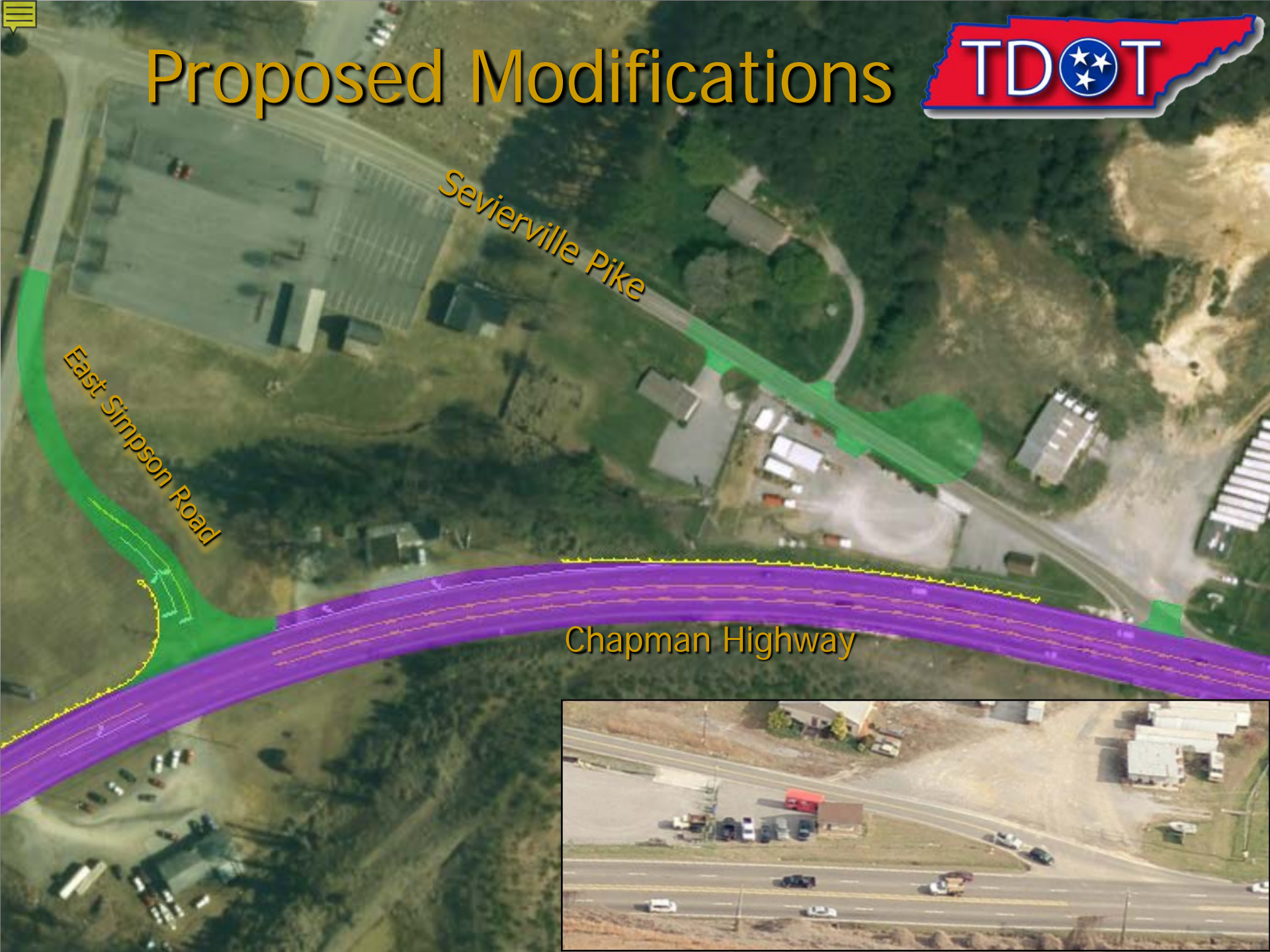
East Simpson Road

250 feet

50 m



Proposed Modifications



Chapman Highway

Sevierville Pike

East Simpson Road



Proposed Modifications



Chapman Highway