



INSIDE (WESTBOUND) LANE RADIUS = 1422'  
 OUTSIDE (EASTBOUND) LANE RADIUS = 1433'  
 SUPERELEVATION = 6.00%  
 DESIGN SPEED = 60 MPH

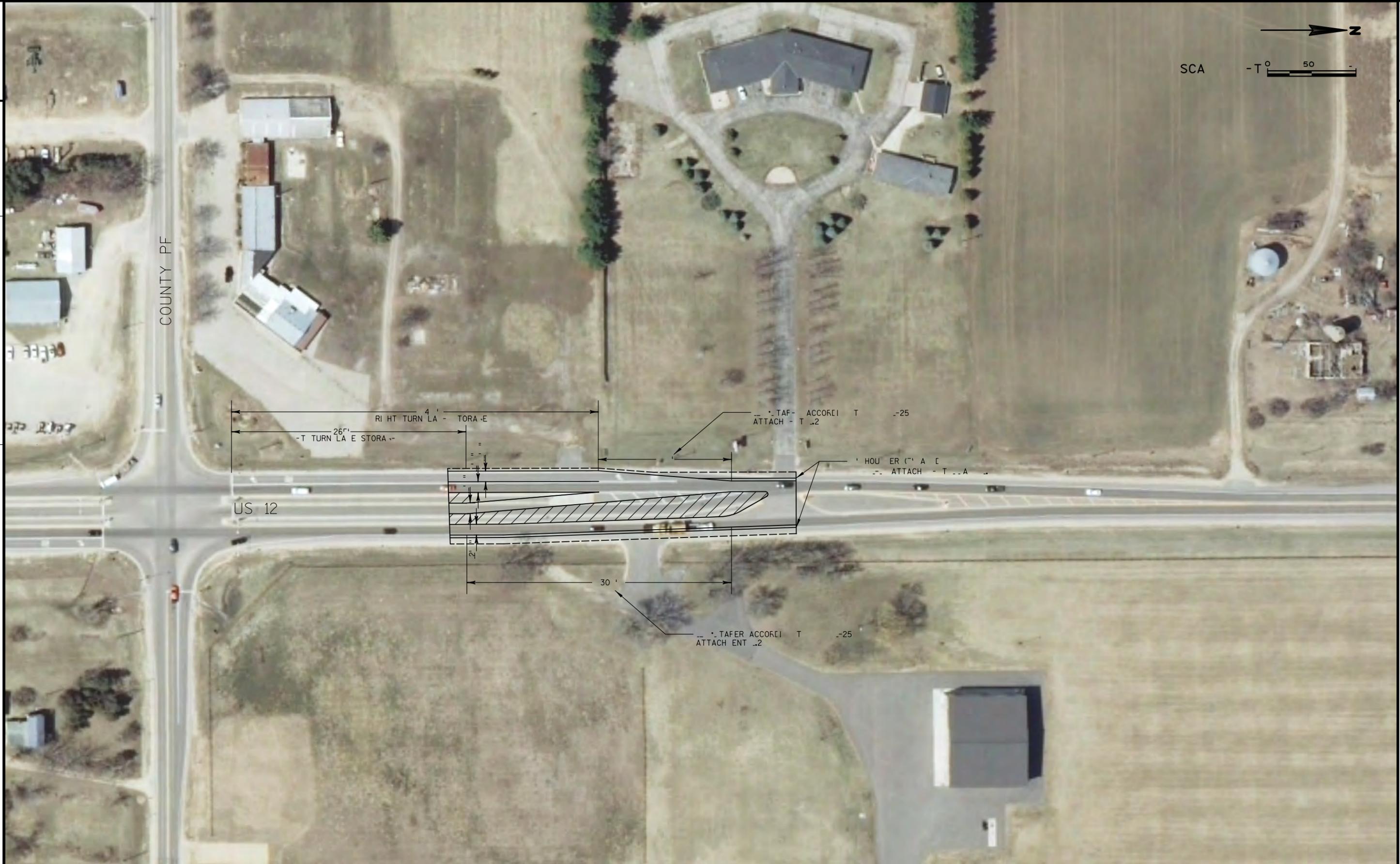


RESURFACING CONTINUES TO LEUDERS ROAD IN SAUK CITY (±1/2 MILE)

PROJECT NO:	1670-01-75	HWY:	USH 012	COUNTY:	SAUK	USH 012 & WIS 060 ALTERNATE "C2"	SHEET	-----	<b>E</b>
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PROJ: T N :      H :      COUNT :      SAUK PRAIRIE - [ ] INT - TI      SH - T      E





SCA



COUNTY PF

US 12

50' RIHT TURN LA - TORA -E

4' -T TURN LA - TORA -E

7.11 TAPER

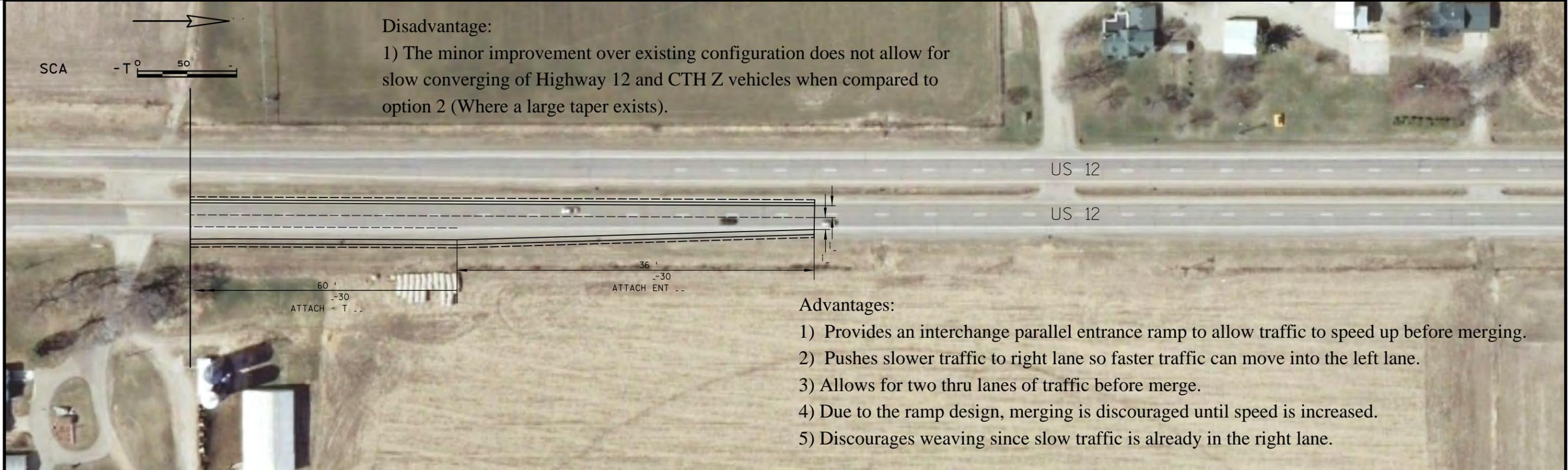
HOUSER (C/A C) ATTACHMENT

BELOW (TAF - AXIUM)  
 > (11UM)  
 -25  
 ATTACH - T .2



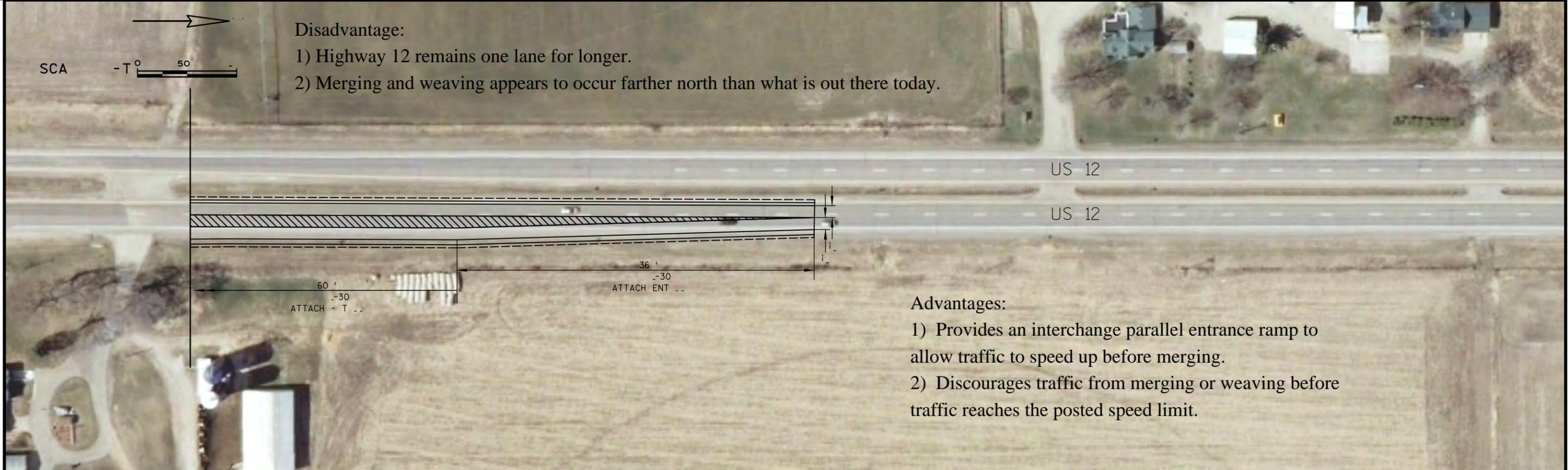
**Disadvantage:**

1) The minor improvement over existing configuration does not allow for slow converging of Highway 12 and CTH Z vehicles when compared to option 2 (Where a large taper exists).



**Advantages:**

- 1) Provides an interchange parallel entrance ramp to allow traffic to speed up before merging.
- 2) Pushes slower traffic to right lane so faster traffic can move into the left lane.
- 3) Allows for two thru lanes of traffic before merge.
- 4) Due to the ramp design, merging is discouraged until speed is increased.
- 5) Discourages weaving since slow traffic is already in the right lane.



- Advantages:
- 1) Provides an interchange parallel entrance ramp to allow traffic to speed up before merging.
  - 2) Discourages traffic from merging or weaving before traffic reaches the posted speed limit.

