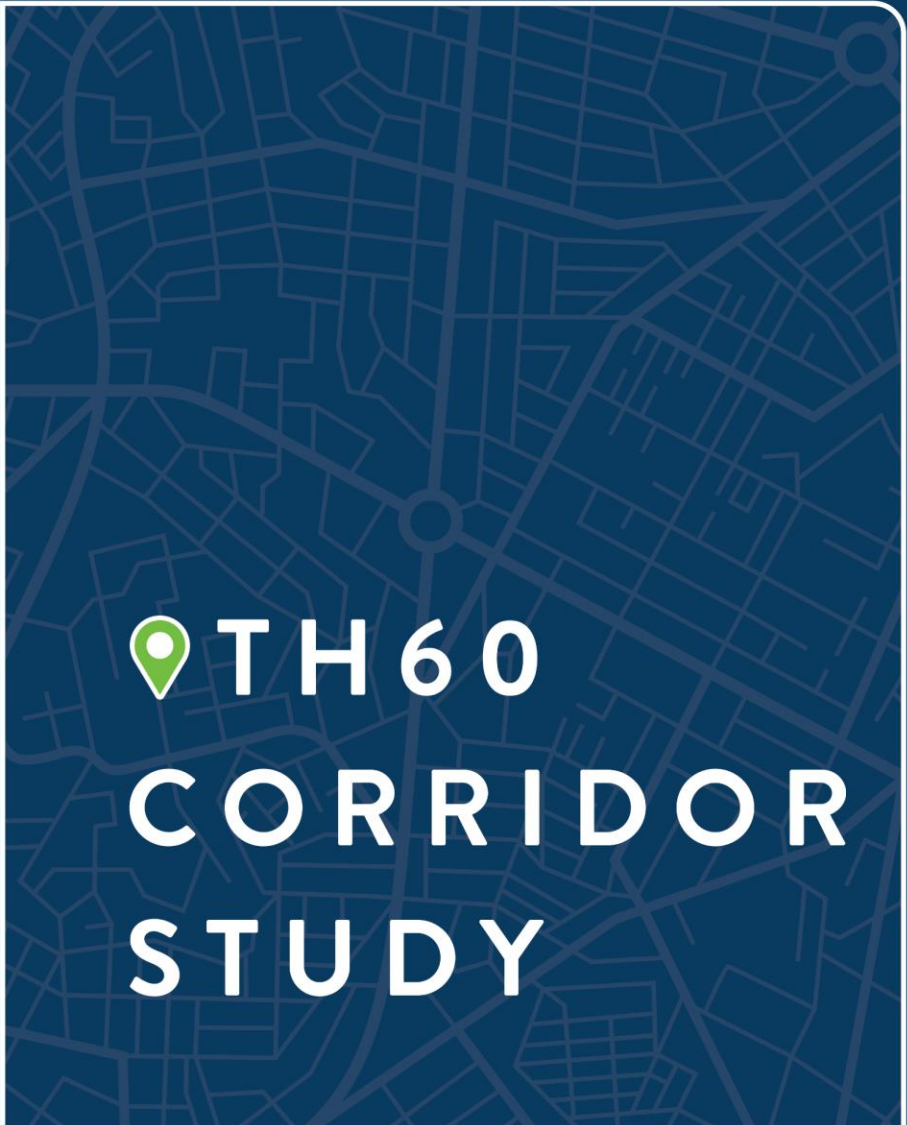


A dark blue background with a light blue, stylized map of a city grid pattern.

TH 60 CORRIDOR STUDY

*Windom City Council
October 19, 2021*



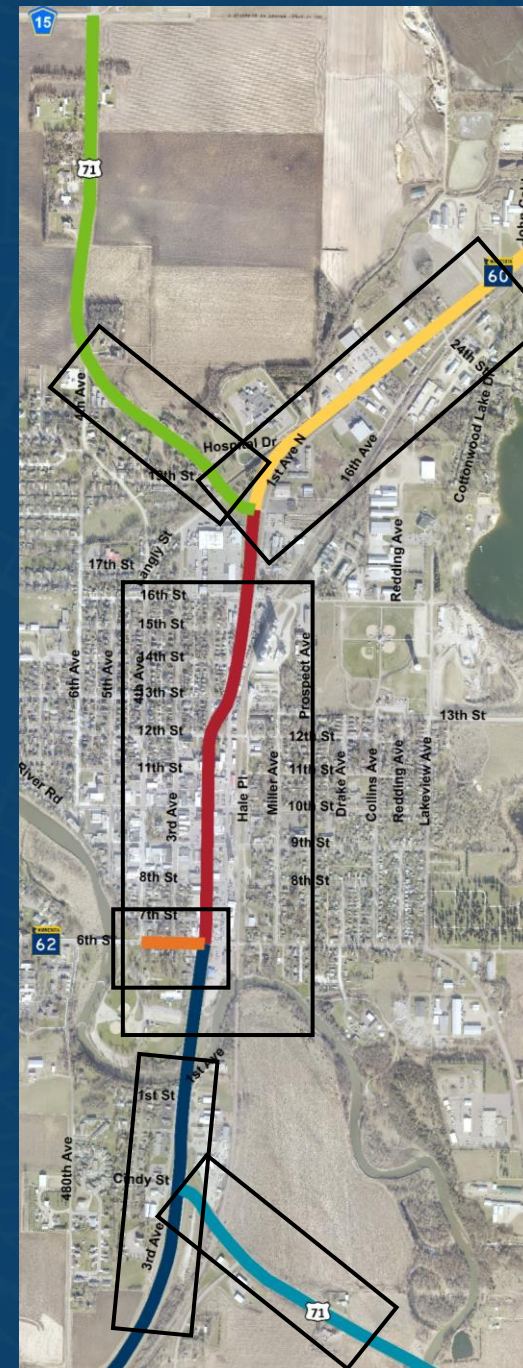
Process



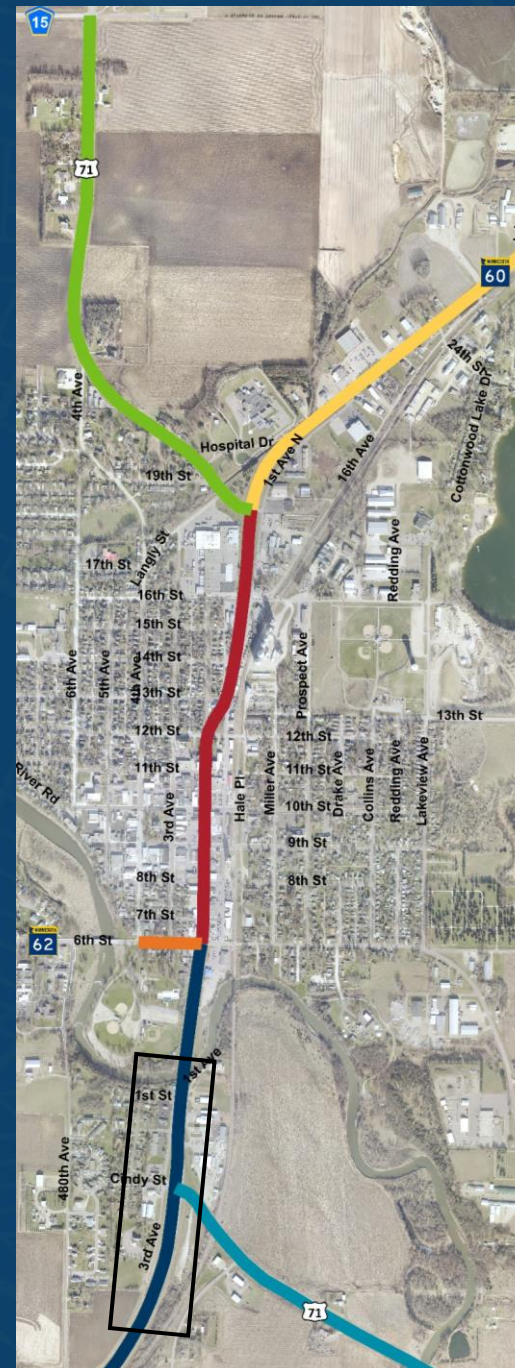
Project Changes

- 📍 What has changed since we last met in October 2020:
 - 📍 Kwik Trip Development progress, roadway improvements being planned:
Construction Summer 2022
 - 📍 Southbound right turn lane at Dollar General progressing,
Construction Summer 2022
- 📍 With feedback on previous concepts, additional concepts refined:
 - 📍 Through Windom between 6th Street and 12th Street:
 - 📍 Analyzed adding right turn lanes
 - 📍 New concept TH 60 North of US 71:
 - 📍 4-lanes with median and turn lanes.
 - 📍 Removing R-CUT concepts from future consideration:

Alternatives Analysis Segments and Alternatives



Alternatives Analysis Segments and Alternatives



Area 1- TH 60 South Concepts

~~1.1 – Four-Lane RCUT at US 71~~

-  R-Cut dropped from further discussion

1.2 – Four - Lane TH 60, Roundabout at US 71

1.3 – Two - Lane TH 60, Roundabout at US 71

~~1.4 – Two-Lane TH 60, Roundabout at US 71, median~~

-  Deleted for simplification of conversation

Area 1- TH 60 South Concepts

1.2 - TH 60, Roundabout at US 71 (4-lane option)

- Exact access to be refined in coordination with current 3-lane conversion by MnDOT related to Kwik Trip development.



100

-



Alternatives Analysis Segments and Alternatives



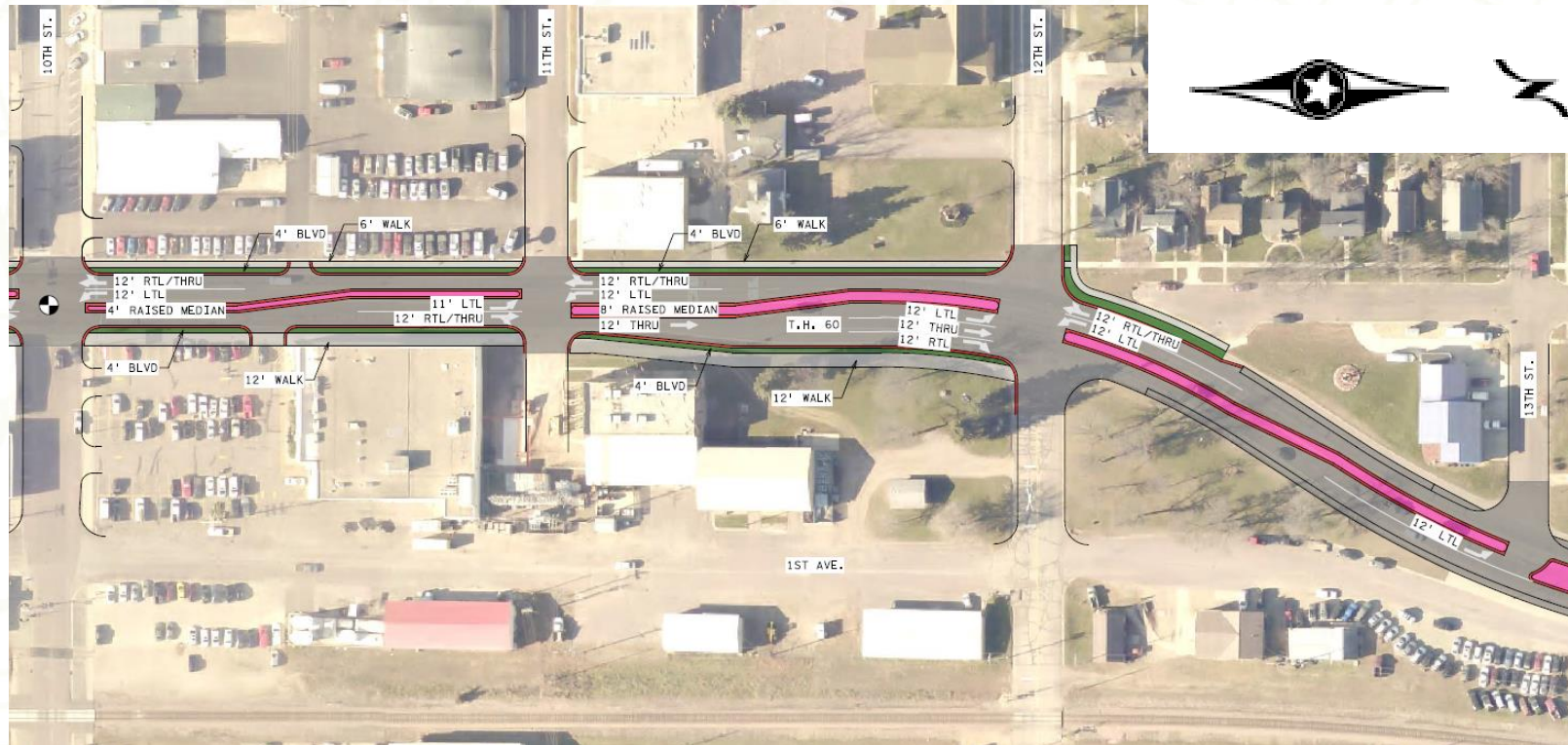
Area 2 - TH 60 Urban Core Concepts (Two through lanes with turn lanes*)

- ~~📍 2.1 – **Compact Roundabouts** at 6th, 10th and 16th Streets~~
- 📍 2.2 – Medians, Full Access at public crossings
 - 📍 **Controlled intersections** (Signals or Roundabouts) at 6th, 10th, and 16th Streets,
- 📍 2.3 – Medians, Access Restricted
 - 📍 Fewer controlled intersections w/**Signals** or **Roundabouts** at 6th, 10th, 16th Streets,
- ~~📍 2.4 – Similar to 2.3, but More Access Restrictions: Median closed at 7th, 13th, 15th Streets, 3/4 Access (No lefts out) at 8th, 9th, 11th, 14th Streets~~
- 📍 2.5 – **New** Two Way Center Left Turn Lane (TWLTL)

* - Note: Turn lanes are incorporated at public crossings where physical space allows. There are a number of locations that right turn lanes cannot be accommodated.

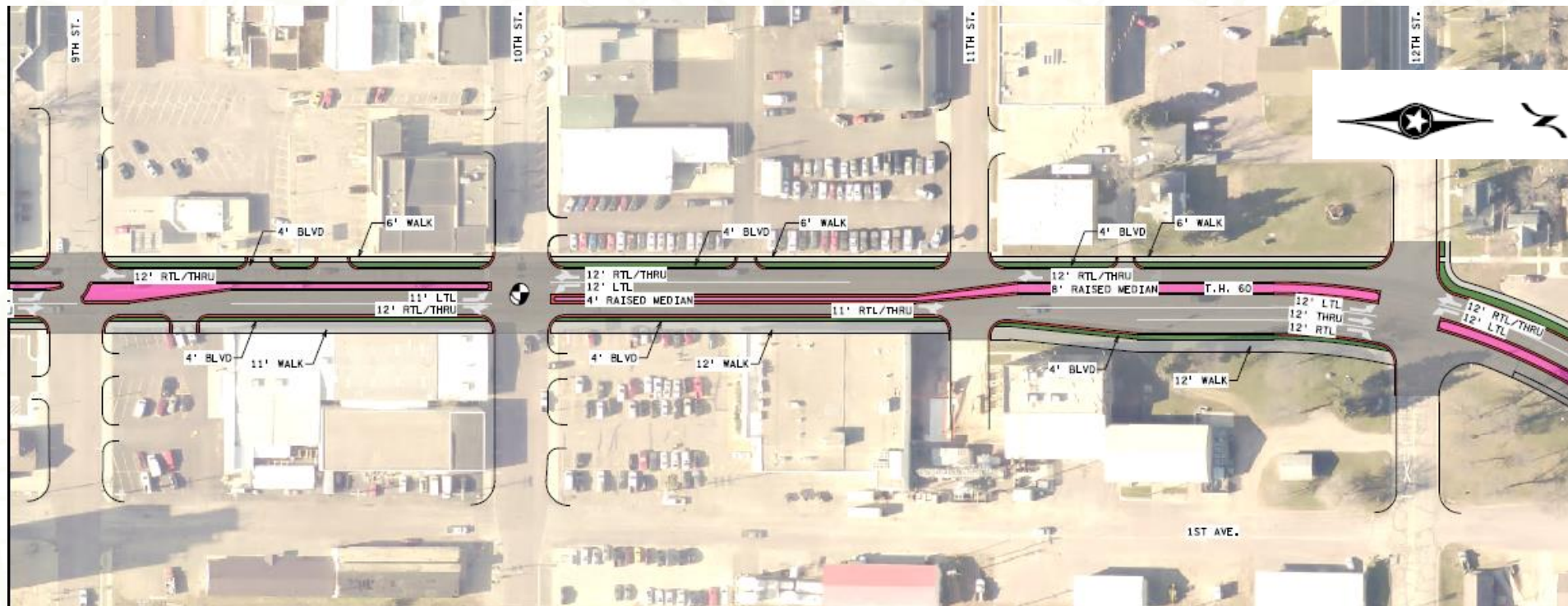
Area 2 - TH 60 Urban Core Concepts

2.2, Traffic Control (signal or roundabout), Medians



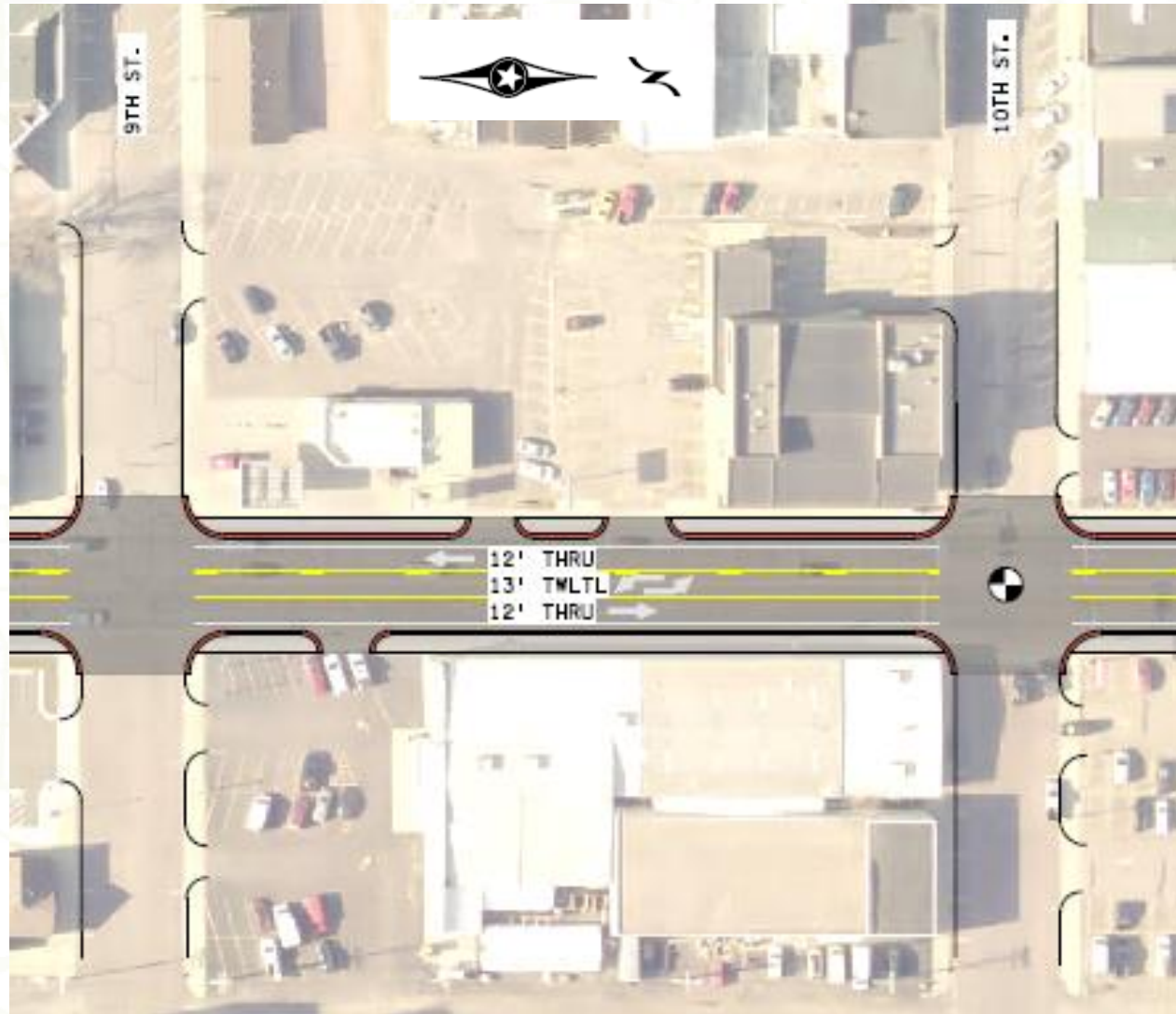
Area 2 - TH 60 Urban Core Concepts

- 2.3 / 2.4, Traffic control (signals or roundabouts), Medians, Median Closure, and $\frac{3}{4}$ access



Area 2 - TH 60 Urban Core Concepts

📍 2.5 - 3-Lane TWLTL



Area 2 - TH 60 Urban Core Concepts

📍 2.5 - 3-Lane TWLTL – with right turn lanes



Alternatives Analysis Segments and Alternatives

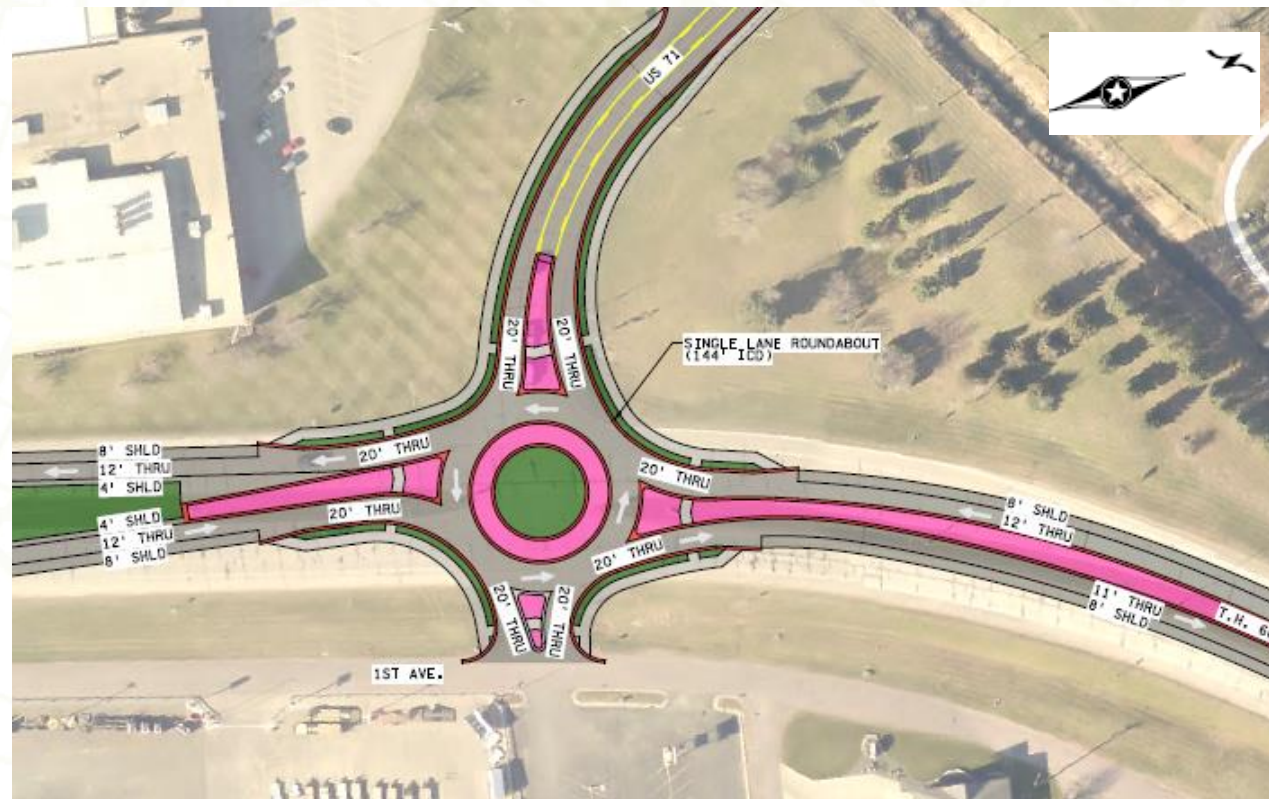


Area 3 - TH 60 North Concepts

- ~~📍 3.1 – **Two-Lanes** on TH 60, with **RCUT** at US 71, **median** to north~~
- 📍 3.2 – **Two-Lanes** on TH 60, with **Roundabout** at US 71, Two-Way Center Left-Turn Lane (TWLTL)
- 📍 3.3 – **Two-Lanes** on TH 60, with **Roundabout** at US 71, **center median**
- ~~📍 3.4 – **Two-Lanes** on TH 60, with **Roundabout** at US 71, **optional** restrictive median to north~~
- 📍 3.5 – **Four-Lanes** on TH 60, with **Roundabout** at US 71, **center median**

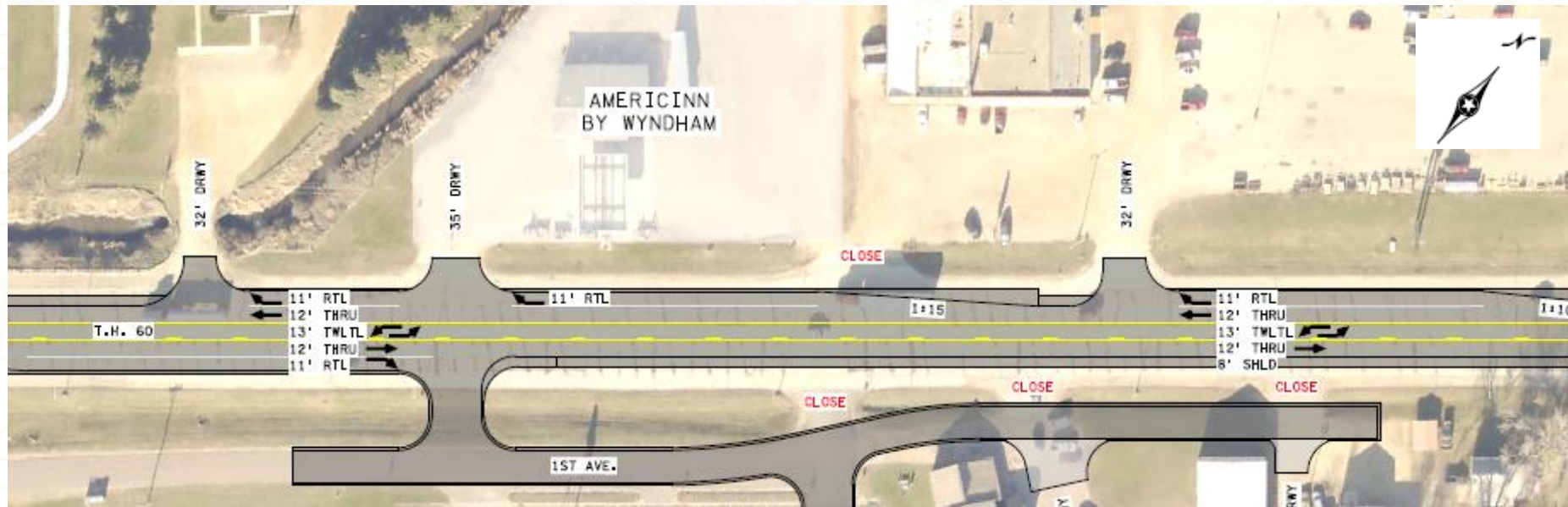
Area 3 - TH 60 North Concepts

- 3.2 – **Two-Lanes** on TH 60, with **Roundabout** at TH 71, Two-Way Center Left- Turn Lane (**TWLTTL**), and right turn lanes



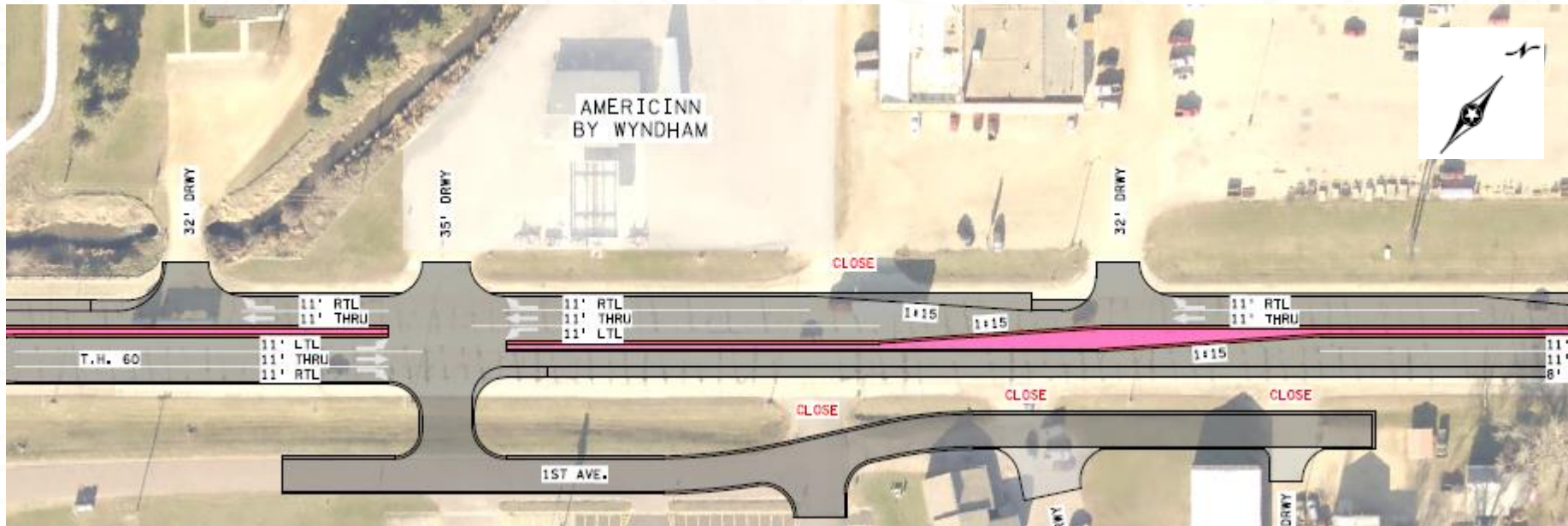
Area 3 - TH 60 North Concepts

- 📍 3.2 – **Two-Lanes** on TH 60, with **Roundabout** at TH 71, Two-Way Left-Turn Lane (**TWLT**), and right turn lanes



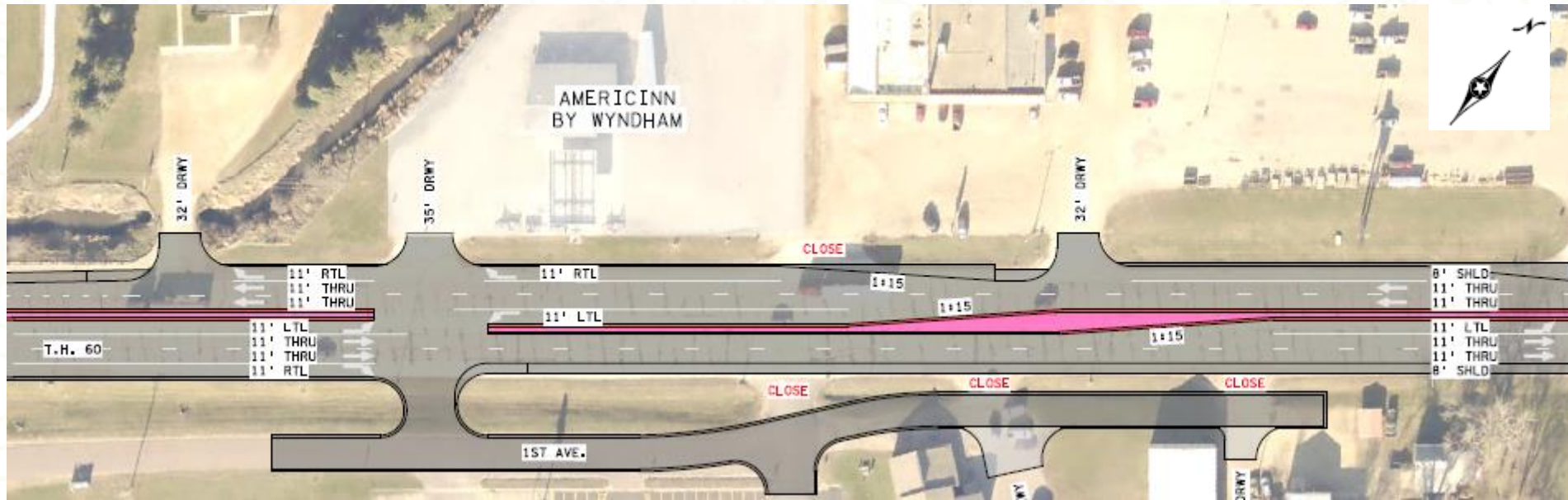
Area 3 - TH 60 North Concepts

- 3.3 – Two-Lanes on TH 60, with Roundabout at TH 71, center median with turn lanes

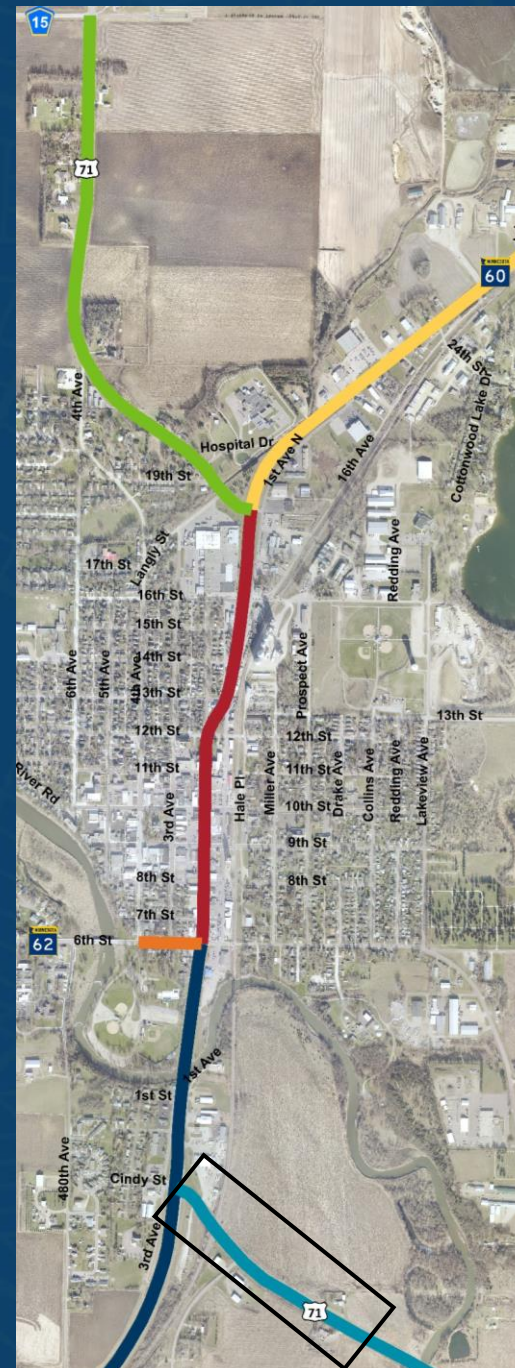


the 1990s, the number of people in the United States who are 65 years of age or older has increased by 50 percent, and the number of people 75 years of age or older has increased by 100 percent. The number of people 85 years of age or older has increased by 200 percent. The number of people 95 years of age or older has increased by 400 percent. The number of people 100 years of age or older has increased by 1,000 percent. The number of people 105 years of age or older has increased by 2,000 percent. The number of people 110 years of age or older has increased by 4,000 percent. The number of people 115 years of age or older has increased by 8,000 percent. The number of people 120 years of age or older has increased by 16,000 percent. The number of people 125 years of age or older has increased by 32,000 percent. The number of people 130 years of age or older has increased by 64,000 percent. The number of people 135 years of age or older has increased by 128,000 percent. The number of people 140 years of age or older has increased by 256,000 percent. The number of people 145 years of age or older has increased by 512,000 percent. The number of people 150 years of age or older has increased by 1,024,000 percent. The number of people 155 years of age or older has increased by 2,048,000 percent. The number of people 160 years of age or older has increased by 4,096,000 percent. The number of people 165 years of age or older has increased by 8,192,000 percent. The number of people 170 years of age or older has increased by 16,384,000 percent. The number of people 175 years of age or older has increased by 32,768,000 percent. The number of people 180 years of age or older has increased by 65,536,000 percent. The number of people 185 years of age or older has increased by 131,072,000 percent. The number of people 190 years of age or older has increased by 262,144,000 percent. The number of people 195 years of age or older has increased by 524,288,000 percent. The number of people 200 years of age or older has increased by 1,048,576,000 percent. The number of people 205 years of age or older has increased by 2,097,152,000 percent. The number of people 210 years of age or older has increased by 4,194,304,000 percent. The number of people 215 years of age or older has increased by 8,388,608,000 percent. The number of people 220 years of age or older has increased by 16,777,216,000 percent. The number of people 225 years of age or older has increased by 33,554,432,000 percent. The number of people 230 years of age or older has increased by 67,108,864,000 percent. The number of people 235 years of age or older has increased by 134,217,728,000 percent. The number of people 240 years of age or older has increased by 268,435,456,000 percent. The number of people 245 years of age or older has increased by 536,870,912,000 percent. The number of people 250 years of age or older has increased by 1,073,741,824,000 percent. The number of people 255 years of age or older has increased by 2,147,483,648,000 percent. The number of people 260 years of age or older has increased by 4,294,967,296,000 percent. The number of people 265 years of age or older has increased by 8,589,934,592,000 percent. The number of people 270 years of age or older has increased by 17,179,869,184,000 percent. The number of people 275 years of age or older has increased by 34,359,738,368,000 percent. The number of people 280 years of age or older has increased by 68,719,476,736,000 percent. The number of people 285 years of age or older has increased by 137,438,953,472,000 percent. The number of people 290 years of age or older has increased by 274,877,906,944,000 percent. The number of people 295 years of age or older has increased by 549,755,813,888,000 percent. The number of people 300 years of age or older has increased by 1,099,511,627,776,000 percent. The number of people 305 years of age or older has increased by 2,199,023,255,552,000 percent. The number of people 310 years of age or older has increased by 4,398,046,511,104,000 percent. The number of people 315 years of age or older has increased by 8,796,093,022,208,000 percent. The number of people 320 years of age or older has increased by 17,592,186,044,416,000 percent. The number of people 325 years of age or older has increased by 35,184,372,088,832,000 percent. The number of people 330 years of age or older has increased by 70,368,744,177,664,000 percent. The number of people 335 years of age or older has increased by 140,737,488,355,328,000 percent. The number of people 340 years of age or older has increased by 281,474,976,710,656,000 percent. The number of people 345 years of age or older has increased by 562,949,953,421,312,000 percent. The number of people 350 years of age or older has increased by 1,125,899,906,842,624,000 percent. The number of people 355 years of age or older has increased by 2,251,799,813,685,248,000 percent. The number of people 360 years of age or older has increased by 4,503,599,627,370,496,000 percent. The number of people 365 years of age or older has increased by 9,007,199,254,740,992,000 percent. The number of people 370 years of age or older has increased by 18,014,398,509,481,984,000 percent. The number of people 375 years of age or older has increased by 36,028,797,018,963,968,000 percent. The number of people 380 years of age or older has increased by 72,057,594,037,927,936,000 percent. The number of people 385 years of age or older has increased by 144,115,188,075,855,872,000 percent. The number of people 390 years of age or older has increased by 288,230,376,151,711,744,000 percent. The number of people 395 years of age or older has increased by 576,460,752,303,423,488,000 percent. The number of people 400 years of age or older has increased by 1,152,921,504,606,846,976,000 percent. The number of people 405 years of age or older has increased by 2,305,843,009,213,693,952,000 percent. The number of people 410 years of age or older has increased by 4,611,686,018,427,387,904,000 percent. The number of people 415 years of age or older has increased by 9,223,372,036,854,775,808,000 percent. The number of people 420 years of age or older has increased by 18,446,744,073,709,551,616,000 percent. The number of people 425 years of age or older has increased by 36,893,488,147,419,103,232,000 percent. The number of people 430 years of age or older has increased by 73,786,976,294,838,206,464,000 percent. The number of people 435 years of age or older has increased by 147,573,952,589,676,412,928,000 percent. The number of people 440 years of age or older has increased by 295,147,905,179,352,825,856,000 percent. The number of people 445 years of age or older has increased by 590,295,810,358,705,651,712,000 percent. The number of people 450 years of age or older has increased by 1,180,591,620,717,411,303,424,000 percent. The number of people 455 years of age or older has increased by 2,361,183,241,434,822,606,848,000 percent. The number of people 460 years of age or older has increased by 4,722,366,482,869,645,213,696,000 percent. The number of people 465 years of age or older has increased by 9,444,732,965,739,290,427,392,000 percent. The number of people 470 years of age or older has increased by 18,889,465,931,478,580,854,784,000 percent. The number of people 475 years of age or older has increased by 37,778,931,862,957,161,709,568,000 percent. The number of people 480 years of age or older has increased by 75,557,863,725,914,323,419,136,000 percent. The number of people 485 years of age or older has increased by 151,115,727,451,828,646,838,272,000 percent. The number of people 490 years of age or older has increased by 302,231,454,903,657,293,676,544,000 percent. The number of people 495 years of age or older has increased by 604,462,909,807,314,587,353,088,000 percent. The number of people 500 years of age or older has increased by 1,208,925,819,614,629,174,706,176,000 percent. The number of people 505 years of age or older has increased by 2,417,851,639,229,258,349,412,352,000 percent. The number of people 510 years of age or older has increased by 4,835,703,278,458,516,698,824,704,000 percent. The number of people 515 years of age or older has increased by 9,671,406,556,917,033,397,649,408,000 percent. The number of people 520 years of age or older has increased by 19,342,813,113,834,066,795,298,816,000 percent. The number of people 525 years of age or older has increased by 38,685,626,227,668,133,590,597,632,000 percent. The number of people 530 years of age or older has increased by 77,371,252,455,336,267,181,195,264,000 percent. The number of people 535 years of age or older has increased by 154,742,504,910,672,534,362,390,528,000 percent. The number of people 540 years of age or older has increased by 309,485,009,821,345,068,724,781,056,000 percent. The number of people 545 years of age or older has increased by 618,970,019,642,690,137,449,562,112,000 percent. The number of people 550 years of age or older has increased by 1,237,940,039,285,380,274,899,124,224,000 percent. The number of people 555 years of age or older has increased by 2,475,880,078,570,760,549,798,248,448,000 percent. The number of people 560 years of age or older has increased by 4,951,760,157,141,521,099,596,496,896,000 percent. The number of people 565 years of age or older has increased by 9,903,520,314,283,042,199,193,993,792,000 percent. The number of people 570 years of age or older has increased by 19,807,040,628,566,084,398,387,

-



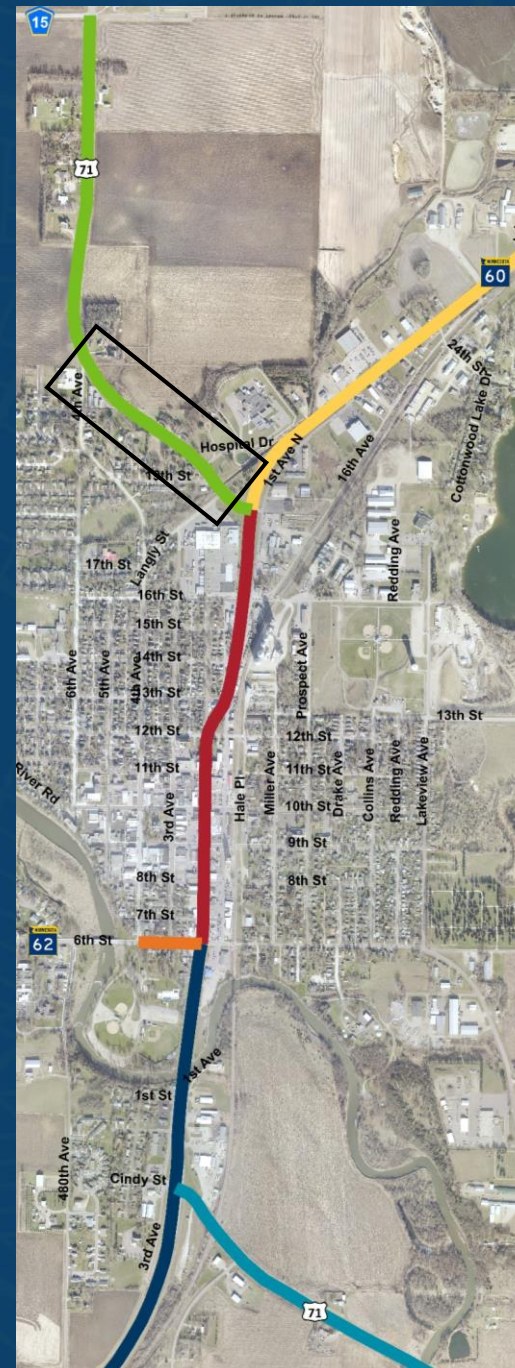
Alternatives Analysis Segments and Alternatives



Area 4 – TH 71 (South) east of TH 60

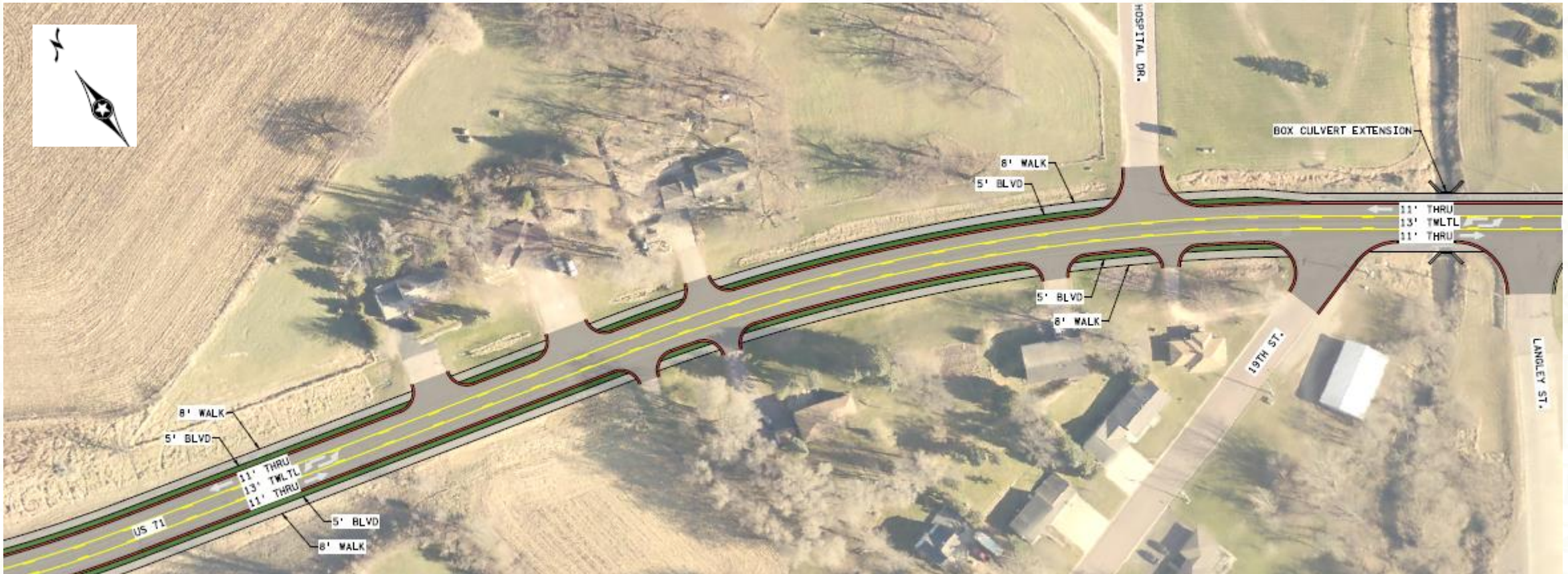
📍 4.1 – TH 71 east of TH 60: No changes

Alternatives Analysis Segments and Alternatives



Area 5 - US 71 North

📍 5.1 - Two Way Center Left Turn Lane (TWLTL)

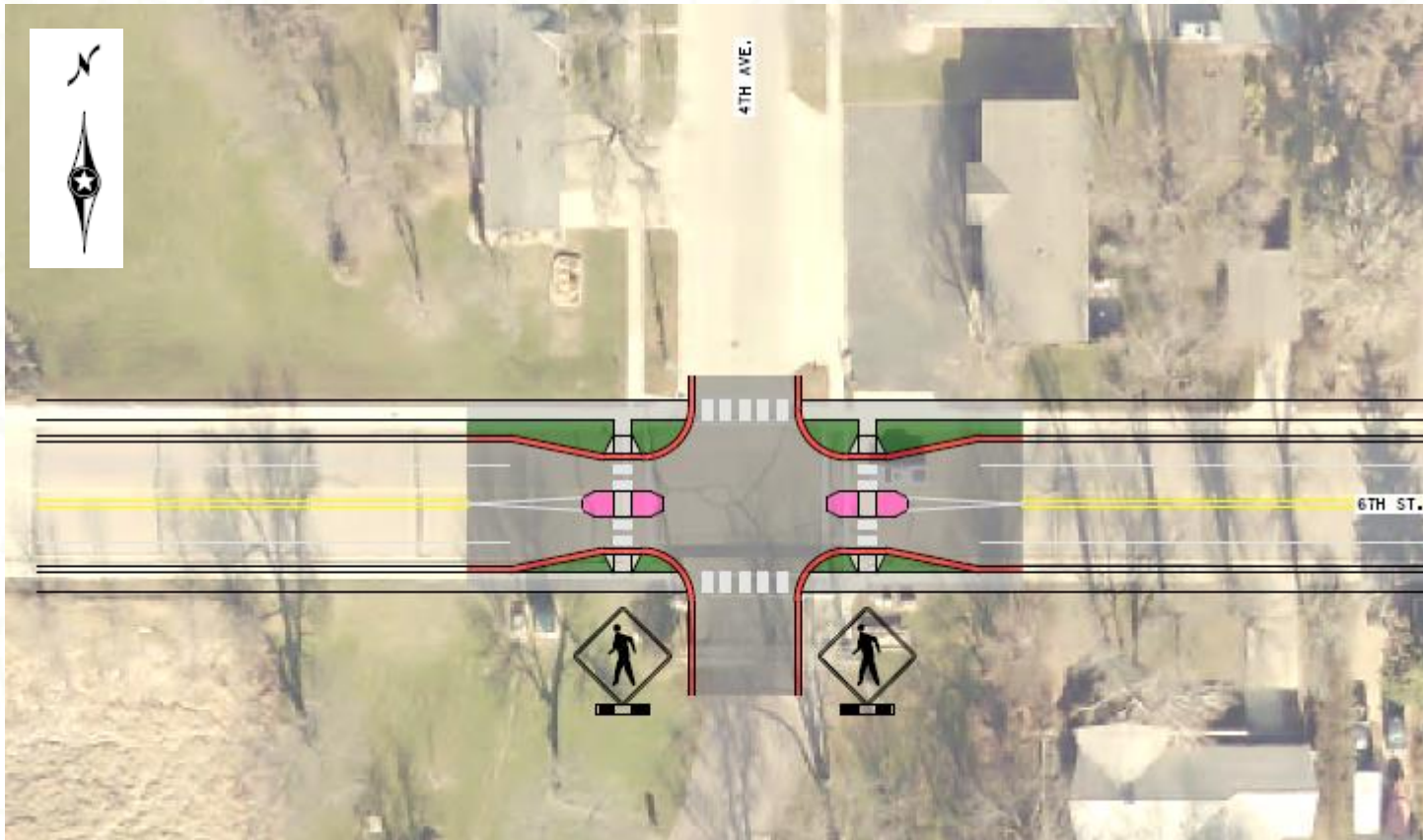


Alternatives Analysis Segments and Alternatives



Area 6 - TH 62

📍 6.1 - Pedestrian-activated **Rapid Flashing Beacon** and median **Bump-Outs**



Next Steps

