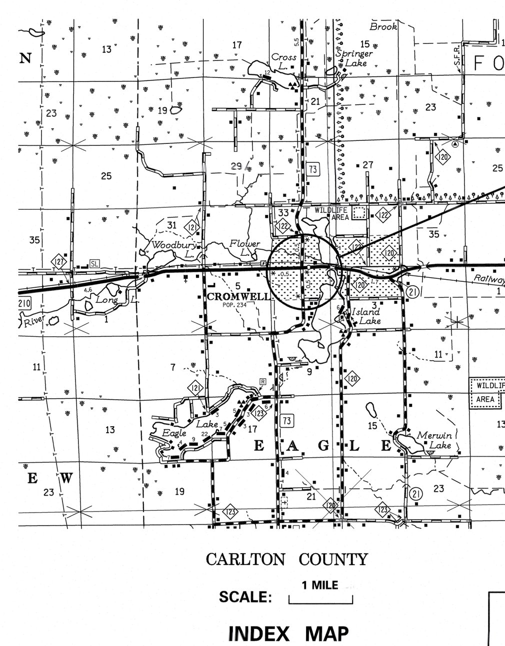
LAYOUT No. 1 COPY No. 1

T.H. 210 IN CROMWELL REPLACE PAVEMENT, STORM SEWER, ADA IMPROVEMENTS

Prepared FEBRUARY 2019

S.P. 0905-32 T.H. 210 A.U. TIA936 PPMS Activity 1080

Level 1 LAYOUT APPROVAL



LAYOUT HISTORY

Purpose and Need

The current existing condition of the road within the project limits is resulting in ponding and flooding issues. The reconstruction of this area will provide adequate hydraulic capacity to reduce these issues.

There are no design exceptions.

This is not a house moving route, but there are OSOW vehicles that do use this route.

ADA will be addressed on the trail portion of this project.

Notes

Layout 1

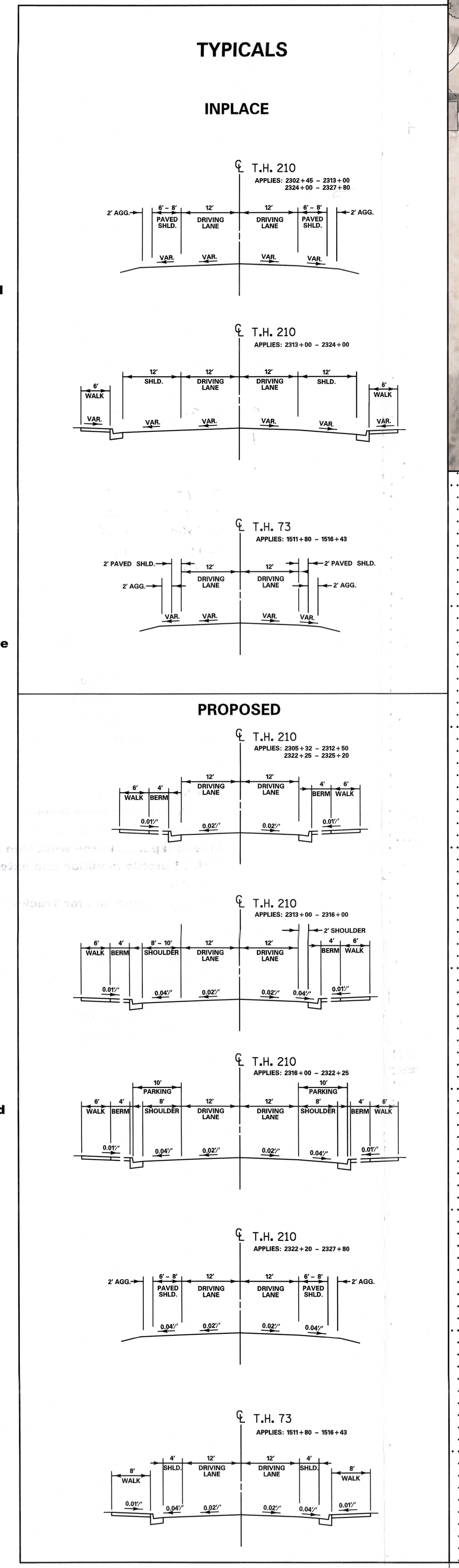
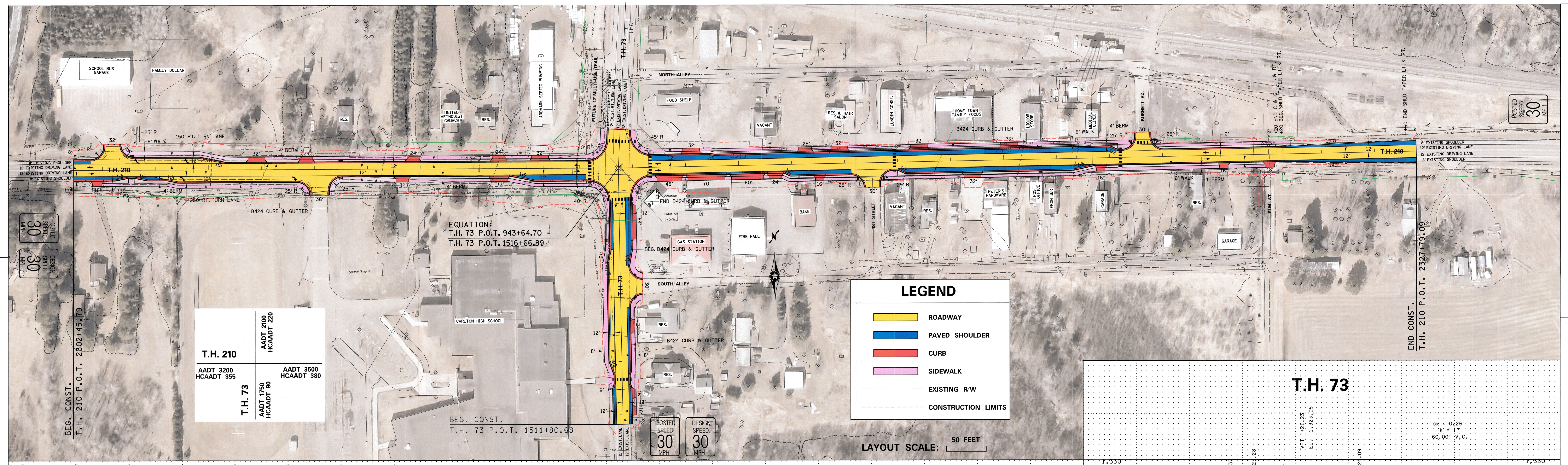
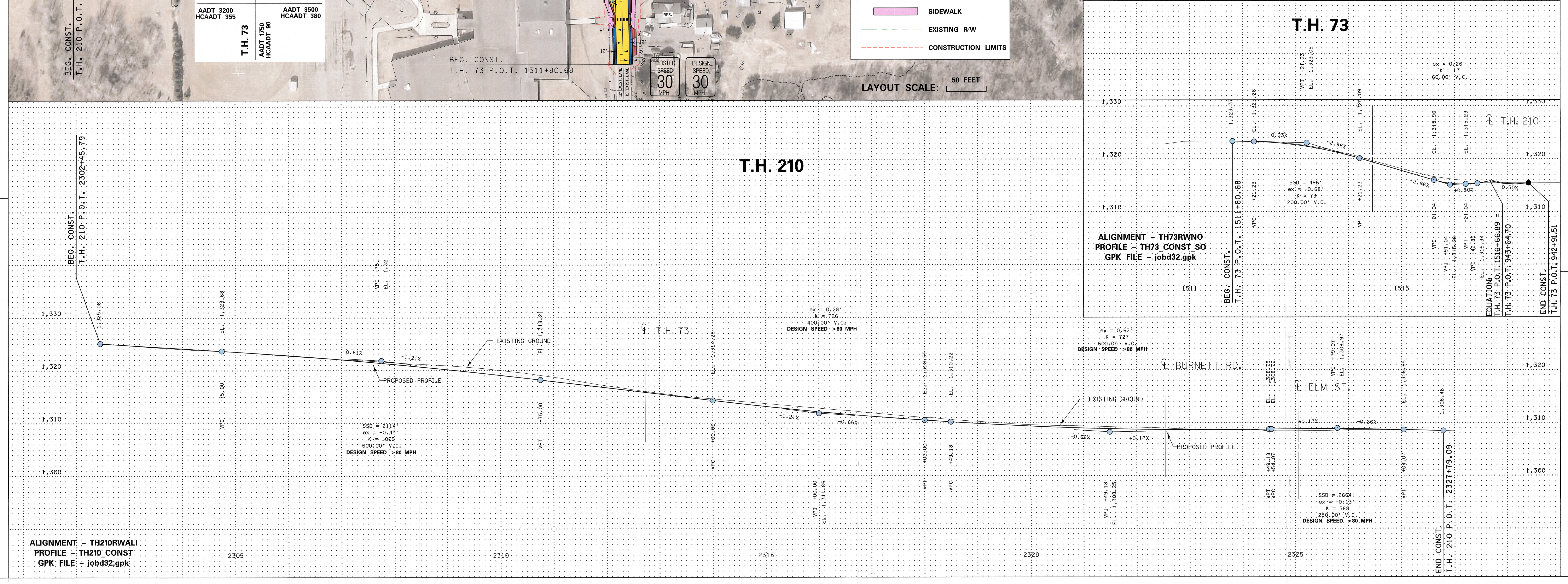
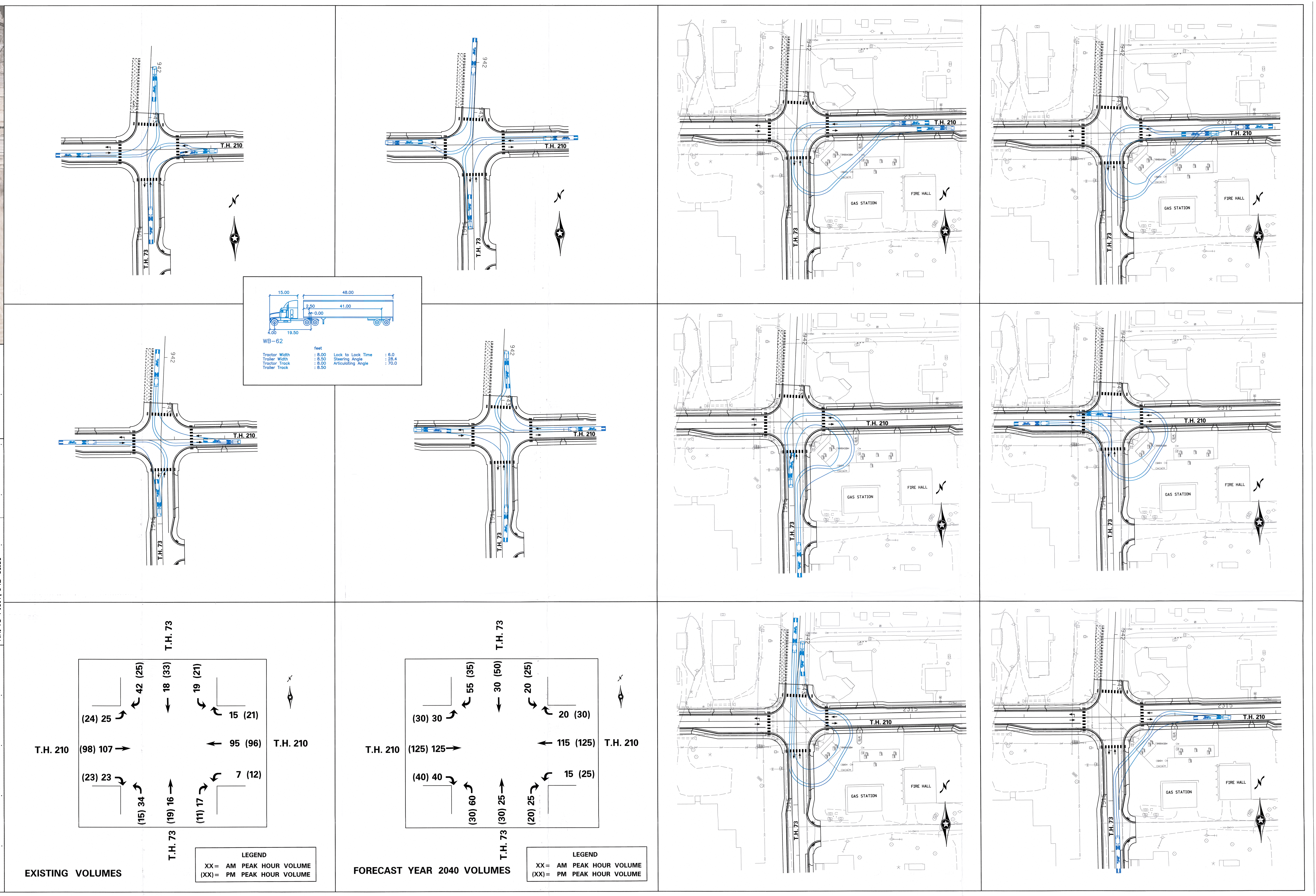
- The project will be a reconstruction for the majority of the project to add storm sewer, new curb and gutter, and new sidewalk on T.H. 210 and the portion of T.H. 73 along the school
- A parking lane will be maintained on T.H. 210 for 900' east of the intersection of T.H. 73

12/12/18

- Added bumpouts at pedestrian crossing in front of the school
- Turning templates , existing and year 2040 peak hour turn counts have been added
- Increased bus pick-up and drop-off to 12 feet
- 6 foot shoulder reduced to 2 feet where there is no parking
- Changed curb type to B424 for ADA
- Curbs cuts added at various locations recommended

1/14/19

- Businesses have been labeled
- Bus tapers have been labeled
- Bump outs have been added at Sta. 2303+50 and 2322+00
- Moved taper at to the west side of the driveway at Sta. 2305+25
- T.H. 73 profile modified and extended through the intersection with T.H. 210
- Turning movements for Trucks at the gas station have been included

2/5/19

- Extended sidewalk on the east side of the project to where the curb and gutter on the north side of T.H. 210
- Added crosswalk on Burnett Road
- Added a bump out and crosswalk at 1st intersection with T.H. 210
- Removed all right turn symbols at the intersection of T.H. 210 & T.H. 73, but did maintain the width, which is now shown as shoulder
- Tightened all radii at T.H. 210 & T.H. 73 intersection and modified all turning movements
- Narrowed the shoulder on T.H. 210 to 4' in front of the gas station and fire hall