September 12, 2018

**List of Plan Revisions**

**REV 1**

**Wisconn Valley Way CTH KR, V Mt Pleasant**

**Wisconn Valley Way / CTH KR Intersctn IH 41 E Frontage Rd to 90th St**

**LOC STR CTH KR**

**Racine County, Wisconsin Racine County, Wisconsin**

**Design Project ID: 2704-00-06 Design Project ID: 3763-00-03**

**Construction Project ID: 2704-00-77 Construction Project ID: 3763-00-73**

The following is a list of the design changes to the original highway improvement plan sent on 3-2-18. These changes are reflected in the current highway improvement plan dated 9-12-18.

Roadway

1. Intersection of CTH KR / Wisconn Valley Way (WVW), Project ID 2704-00-77, was added to the plan set.
2. Proposed shared use paths now shown as constructed in the future
3. CTH KR - 4’ concrete shoulder introduced on the outside, in both eastbound and westbound directions. Terrace width was reduced by 4’
4. CTH KR profile change from STA 364+00 to STA 368+00
5. Westbound right turn lane to WVW lengthened
6. 113th Avenue limits changed from STA 11+60 to STA 12+50
7. Box culvert B-30-142 constructed under separate contract Also, was previously shown as a three-cell design, it is now a two-cell box culvert
8. Median opening with westbound left turn lane added near STA 365+00
9. Proposed retaining wall south of CTH KR from STA 363+00 to STA 368+83 eliminated in lieu of wider impacts to the south and the inclusion of flat bottom ditch.
10. Westbound right turn lane to 100th Ave lengthened
11. Eastbound right turn lane to 100th Ave lengthened
12. CTH KR profile change from STA 445+00 to STA 447+00
13. CTH KR project limits end at STA 447+00
14. 100th Avenue limits changed from STA 22+00 to STA 22+60
15. Northbound right turn lane eliminated from 100th Avenue
16. CTH KR - taper rate for curb and gutter development of right turn and left turn lanes changed from 8:1 to 12.5:1
17. Westbound left turn lane splitter island eliminated near STA 434+00
18. Temporary roadway connection from STA 445+00 to CTH H eliminated

Drainage

1. Storm sewer laterals are now shown.
2. Construction of box culvert B-30-142 removed from plan. It has been let under the ID 3763-00-75.
3. Dual storm sewer trunklines from west project limits to Kilbourn Road Ditch each had their own outfall. They now join at STA 377+25 before heading to an outfall to the Kilbourn Road Ditch.
4. Storm sewer trunkline outfalls from west and east of Kilbourn Road Ditch were moved to the Box Culvert contract, ID 3763-00-75.
5. Slip-in check valves, 30” west and 36” east, were added in pipes downstream of last structure before the two outfalls to Kilbourn Road Ditch.
6. Horizontal elliptical outfalls to Kilbourn Road Ditch changed to circular pipes, 30” west and 36” east.
7. Eleven bioretention cells added to median from STA 377+47 to 397+44.
8. Foxconn Basin E now shown, and the outfall to it moved east 200 feet, leaving the roadway at STA 399+00.
9. Foxconn Basin D now shown.
10. WisDOT Pond G removed from plan and moved to CTH H plan, ID 3760-00-70, including connection from Foxconn Basin D to Pond G.
11. Two - 34”x53” culverts now shown under driveway at STA 364+36 RT.
12. 30” culvert now shown under CTH KR at STA 364+73.
13. 18” culvert now shown under 100th Avenue at STA 25+08.
14. Storm sewer trunkline outfalls to Foxconn Basins D and E now stop at the right-of-way line as part of this plan. From there to the basins, the pipes are being placed by the development contractor prior to this project being constructed.
15. A temporary storm sewer trunkline outfall to the existing ditch at STA 449+50 RT has been removed, with the assumption that this project and the CTH H project will be built concurrently.