



June 6, 2024

Project: Bristol Farms

Re: Weber County Engineering Department Comments

Below please find our response to your comments dated 09 May 2024. Please note that our numbering reference system corresponds to your comment numbering system.

Plans

1. Please add a response to my comments. Some of my comments require explanation from you.
 - **Acknowledged.**
2. Check where Anselmi is ending the SD on 4300 West.
 - **Notes have been added to the plan set delineating where Anselmi SD on 4300 W ends and where Bristol SD begins. See Sheet 4.**
3. Sidewalk on 1600 S all the way on North Sides of lots 223 and west
 - **The sidewalk on 1600 S has been extended west along the north property lines of Lots 233 and 301. See Sheet 1.**
4. Show slope from TBC to Sidewalk
 - **Slope between TBC and sidewalk is shown on the typical street sections located on Sheet 2.**
5. They can change the Asphalt to APWA Spec II
 - **Typical street section have been updated to included APWA Spec II. See Sheet 2.**
6. Please add 4300 West Plans
 - **4300 W plans have been added to the plan set. See Sheet 17.**
7. Add lengths to Water and Secondary Water
 - **Water and secondary water lengths have been added to Sheet 21 and Sheet 22.**
8. Add PED ramp crossings where trail meets sidewalk to cross road. Check location of where it makes sense.
 - **PED ramp crossings have been placed in locations where it makes sense. See Sheet 1.**
9. Where possible please move other utilities further away from sewer and move sewer further away from Curb and Gutter
 - **Utilities have been placed so that minimum separations can maintained.**

Sheet 3 of PDF

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1. Extend Sewer to Boundary
 - Sewer line has been extended to the property line.
2. Callouts need to be more specific. What is it? What size?
 - Callout have been updated to include more information.

Sheet 4 of PDF

1. Box not existing.
 - A note has been added stating the combo box will be installed by the Anselmi development.
2. Not at low point in the road
 - The combo box and catch basin have been moved to be in the low point of the road.
3. Call out what is actually existing or what will be part of Anselmi.
 - Improvements apart of the Anselmi development have been noted on the plans.

Sheet 5 of PDF

1. Address comments about drop manhole and multiple pipes.
 - Drop manholes are needed to tie into the existing sewer main and avoid conflicts with other utilities.

Sheet 6 of PDF

1. Existing SD or part of Anselmi
 - It is existing storm drain, not apart of Anselmi improvements.
2. Where does SD go?
 - Existing storm drain flows south.
3. Conflict with sewer?
 - There is no conflict with sewer.

Sheet 8 of PDF

1. Add SD box before knuckle.
 - With a consistent 0.5% slope through the knuckle and no ADA crossing in the knuckle there is no need for another inlet.

Sheet 9 of PDF

1. Add detail for SD Combo Box
 - A detail for a storm drain combo box has been added. See Sheet 19.



2. Should you move temp blowoffs to park strip so it doesn't get damaged.
 - Per TWWWD standards, permanent blowoffs are installed within a manhole with a traffic rated cover.
3. What will you do with the SD pipe? Plug it?
 - A note has been added to stub and block the 15" RCP.
4. Show existing ground south of the stub road.
 - Acknowledged. Stub road to the east ties into existing grade at the property line.

Sheet 10 of PDF

1. Stub sewer to boundary.
 - Sewer line cannot be extended to property line AND maintain minimum cover. SS ends at where cover becomes minimum.

Sheet 11 of PDF

1. Add a SD box before knuckle
 - With a consistent 0.5% slope through the knuckle and no ADA crossing in the knuckle there is no need for another inlet.

Sheet 12 of PDF

1. Details for SD control boxes. Please add details on this sheet too.
 - Storm drain control boxes, for both detention ponds, have been added to Sheet 20.
2. Check for approval from CWSID
 - Approval will be provided.

Sheet 13 of PDF

1. Move ADA ramp from trail to intersection.
 - ADA ramps have been moved south to the intersection.

Sheet 14 of PDF

1. What will you do for the big drop off?
 - 1675 S has been shortened to allow for grading to tie to existing grade at a 3:1 slope.
2. Move temp blow offs to edge
 - Per TWWWD standards, permanent blowoffs are installed within a manhole with a traffic rated cover.



3. Where will the Storm water go? Do we need boxes before the intersection on both sides to catch water?

- The flow of water does not exceed 400lf before being captured by an inlet.

Sheet 15 of PDF

1. Show sidewalk going to the west.
 - The sidewalk on 1600 S has been extended west along the north property lines of Lots 233 and 301. See Sheet 1.

Sheet 18 of PDF

1. What is the ditch detail for? Where will it be installed?
 - The ditch is to be constructed on the rear property line of Lot 201 and Lot 202. The Detail has been updated to include the location of the ditch construction.
2. Turn around?
 - An easement has been allotted for a turnaround at the end of 4400 W.
3. Add sidewalk from 4350 W to 4400 W
 - The sidewalk on 1600 S has been extended west along the north property lines of Lots 233 and 301. See Sheet 1.

Sheet 19 of PDF

1. Are there existing structures
 - There is an existing pipe at the south end of 4300 W and 2 existing inlets east of 1725 S. Structures labeled as existing within the Anselmi Subdivision will be installed as a part of the Anselmi development.
2. What is the ditch?
 - An existing drainage ditch.
3. Will it be filled in?
 - The ditch is to be abandoned and filled. This note has been added to the sheet.

Sheet 20 of PDF

1. Where will overflow go? I guess we don't need it with the baffle walls...
 - Overflow will be handled by the baffle walls located within the outlet control structure.
2. Material of pond
 - The pond is to be sodded and irrigated. This note has been added to the sheet.

Sheet 21 of PDF

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1. Show existing structure. Will road go right into it?
 - Structure has been added to the plan set.
2. Show sewer stub to boundary on 4400 West.
 - Sewer line cannot be extended to property line AND maintain minimum cover. SS ends at where cover becomes minimum.

Sheet 23 of PDF

1. Trackout pad on existing road?
 - Trackout pads are to be located per developer as construction begins. They shall be moved and relocated with the different phases of construction.

We appreciate your review and trust we have changed and/or clarified all of your comments. If you have any questions, or we can be of further assistance, please let us know.

Sincerely,

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