



Preliminary Acceptance Punchlist

El Paso County – Department of Public Works - Stormwater Section

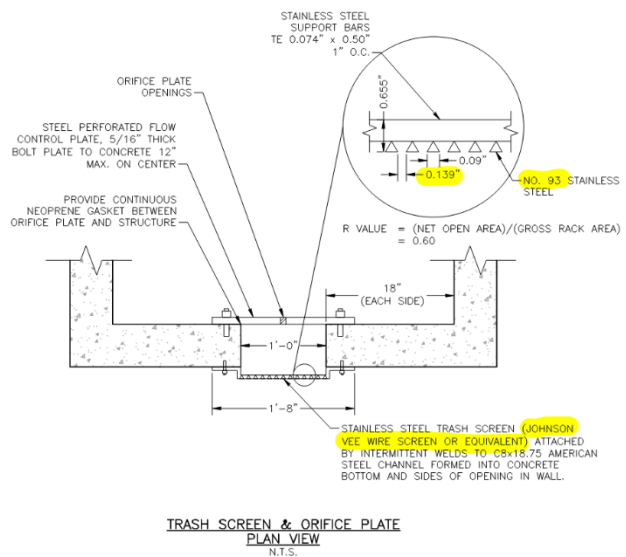
Project Name:	Colorado Center Metro District
EDARP Filing Number(s):	PPR2151, CON2326
ESQCP Number:	ESQ2324
Attendees:	DPW SW: Benjamin Jones DPW Development Services: Brad Walters Developer: Monty Baldwin (T-Bone)
Date of Walk-through:	07/18/2024
Walk-through Number:	1st

The following items are to be addressed prior to scheduling a follow-up walk-through. Once all Punchlist items are completed, please contact the Stormwater Inspector to request a follow-up walk-through.

Preliminary Acceptance (PA) Items

Detention Pond (Grading Plans Sheets: C5, C5 and C8):

- Forebay
 - The riprap above forebay not on approved plans. Include on as-builts. See photo 4.
- Riprap Rundown
 - Small blowout on north side of riprap rundown. Reshape to eliminate the cause of erosion. There appears to be a hump towards the top of the riprap rundown which may be causing bypass. There should be a 2' wide flat bottom. See photos 5 and 6.
- Microscreen (Right)
 - Microscreen currently installed is not the correct material. Plans call for No. 93 Johnson Vee-Wire or equivalent with 0.14" gaps between bars. What is present is 0.25"-0.50" gaps and is not equivalent. See photo 7. See sheet C6 for detail on Trash Screen.
- Orifice Plate
 - The gasket at the orifice plate is not dislodged and is not creating a seal. Reinstalled. See photo 8.
- Restrictor Plate
 - Plans call for 6" from invert. Opening is 8" in the field. Include on as-builts.
- Retaining wall adjacent to the sidewalk is not on approved plans. If design engineer recommends leaving in place, include justification and put on as-builts. See photos 9 and 10.



As-Built Drawings and Pond Certification Information

Per ECM Chapter 5.10.6 As-Builts shall be submitted at the initiation of the Preliminary Acceptance process. Approved As-Builts are not required to enter the 2-yr defect warranty period (Final Acceptance). As-Builts must be approved by the ECM Administrator prior to Final Acceptance.

Please have your engineer submit the following items (if they haven't already):

- Engineering Record Drawings (As-Builts) consistent with Section 5.10.6 of the ECM.
 - Even if everything was built exactly per plan, we need an electronic PDF of the original drawings to be signed, dated, and stamped with “As-Built” on each sheet.
 - Changes from design to as-built conditions are to be shown in red text with red clouds/bubbles.
- Volume Certification Letter(s) for PCM(s). See ECM Chap 5.10.6.B for details on what type of statement should be included in the letter. A summary of these requirements is provided below:
 - Letter to be stamped by Engineer.
 - State in the Certification Letter that the site and adjacent properties (as affected by work performed under the County permit) are stable with respect to settlement and subsidence, sloughing of cut and fill slopes, revegetation or other ground cover, and that the improvements (public improvements, site grading) meet or exceed the minimum design requirements.
 - For sites that include PCM(s), the Certification Letter shall include a statement that the facilities provide the required storage volume and will meet the required release rates.
- Re-submit the UD-Detention spreadsheet per changes from the original design to the as-built condition. This can be included with Volume Certification Letter.
 - When applicable, if significant changes, EPC staff will need to submit the updated UD-Detention calcs to the SDI Facility Notification website.

These documents are to be submitted to and reviewed on EDARP under an “ASB” project type. The request must be made to the Development Services Inspection Supervisor (Brad Walters).

Photos:



Photo 1: East side of site



Photo 2: East side of site



Photo 3: Remove sediment from driveway in front of building



Photo 4: Riprap in front of forebay not on approved plans. Include on as built.



Photo 5: Small blowout on north side of riprap rundown. Eliminate the cause of erosion.



Photo 6: Small blowout on north side of riprap rundown. Eliminate the cause of erosion.



Photo 7: Microscreen not the correct material. Plans call for Johnson Vee Wire.



Photo 8: Gasket on orifice plate not sealed. Reinstall.



Photo 9: Retaining wall (Approx. 2'H x 22'L) not on approved plans. Include on as built.



Photo 10: Retaining wall (Approx. 2'H x 22'L) not on approved plans. Include on as built.



Photo 11: Pond outfall for reference.

Subdivision/Business: _____

For sites with PCM(s), please complete and return as much of this table as possible for the PCM(s):

<u>Contact Info</u>	<u>Owner</u>	<u>Responsible Maintenance Entity</u> (if different from Owner)
Company/Business Name:		
Entity Type: (HOA, Metro District, Trust, Individual, Contractor, Business, etc)		
Mailing Address:		
Primary Contact Name(s):		
Primary Phone Number:		
Primary Email Address:		
Additional Email Addresses to Add to Distribution List:		
Additional Information / Comments:		