



Preliminary Acceptance Punchlist
El Paso County – Department of Public Works - Stormwater Section

Project Name:	Rock Top
EDARP Filing Number(s):	PPR1913, CON2218
ESQCP Number:	ESQ2215
Attendees:	DPW SW: Natasha Grimaldo, Ben Jones, and Glenn Reese DPW Development Services: Brad Walters, David Parkerson, and Amanda Rivera Developer: Mitchell Dietrich and Felipe Agustin-Salgado
Date of Walk-Thru:	02/08/2024
Walk-Thru Number:	1 st

When all items below are completed, please let your inspector know as soon as possible so they can come out to the project to confirm.

Findings to be addressed prior to scheduling a follow-up walk-thru:

Defect Warranty Items for Final Acceptance (During/After Defect Warranty Period)

- Ensure ponds and surrounding areas achieve adequate vegetative coverage prior to Final Acceptance.

Items for Preliminary Acceptance

Site Wide:

- Submit a spec sheet and PO/receipt for the seed mix purchased and used.

Stormwater Inlet Structures:

- Inlets that need to be cleaned of sediment and debris: Type D inlets behind the east and west forebays.

Pond [reference sheet numbers 3-6 of the Extended Detention Basin and GEC Plans]:

- Grade the bottom of the Spillway to match slope shown on the Extended Detention Basin and GEC Plans. Reference photo 1.
- Clean out sediment and debris from the forebays, outlet structure, and trickle channels. Reference photo 2.
- Flow currently bypasses inlet behind the west forebay. Regrade per plan to promote flow into type D inlet. Reference photo 3.
- Flow currently bypasses inlet behind the east forebay. Regrade per plan to promote flow into type D inlet. Reference photo 4.
- Fine grade pond bottom to match the approved grade. Reference photo 5.
- Repair rilling along maintenance access road. Rilling could worsen and will be required to be repaired at Final Acceptance. Reference photo 6.
- Complete installation of the 77 CY Riprap check (208'x10'x1' thick). Reference photo 7.
- East of Pond: Fine grade drainage to pond to promote positive drainage (remove ruts). Reference photo 8.

As-Built Drawings and Pond Certification

- 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. 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.
 - Differences from design to as-built conditions to be shown in red text with red clouds/bubbles.
- Volume Certification Letter(s) for pond(s), see ECM Chap 5.10.6.B for details on what type of statement should be included in the letter.
 - 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 including detention and/or water quality facilities, the Certification Letter shall include a statement that the facilities provide the required storage volume and will meet the required release rates.
- Re-submit UD-Detention spreadsheet per changes from the original design to the as-built condition. Can be included with Cert Letter.
 - If significant changes, we would also need to submit the updated UD-Detention calcs to the SDI Facility Notification website.

Photos:



Photo 1: Pond: Grade the bottom of the Spillway to match slope shown on the Extended Detention Basin and GEC Plans. Reference sheet 3.



Photo 2: Clean out sediment and debris from the forebays, outlet structure and trickle channels.



Photo 3: Flow currently bypasses inlet behind the west forebay. Regrade to promote flow into type D inlet.



Photo 4: Flow currently bypasses inlet behind the east forebay. Regrade to promote flow into type D inlet.



Photo 5: Fine grade pond bottom to match the approved grade.



Photo 6: Repair rilling along maintenance access road. Rilling could worsen and will be required to be repaired at Final Acceptance.



Photo 7: Complete installation of the 77 CY Riprap check (208'x10'x1' thick). Reference sheet 2 on the Extended Detention Basin and GEC Plans.



Photo 8: East of Pond: Fine grade drainage to pond to promote positive drainage (remove ruts).