



Final Acceptance – Punchlist from DPW Stormwater

Project Name:	All About Storage
EDARP Filing Number(s):	CON2164
ESQCP Number:	N/A
Attendees:	DPW: Joshua Augustenborg, Ben Jones, Christina Prete and Brad Walters
Date of Walk-Thru:	February 2, 2023
Walk-Thru Number:	1

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

- Extended Detention Basin (herein referred to as Pond) bottom appears to be lower than the top of the micropool. This will cause ponding after every rain event. Regrade Pond bottom to promote positive drainage to the outlet structure.
- Stabilize Pond (see Note 8 of Standard Notes for El Paso County Grading and Erosion Control Plans on Sheet 4 of 5 of the approved Construction Drawings). Reference Photo 1.
- Stabilize slope at west perimeter of the Site (see Note 8 of Standard Notes for El Paso County Grading and Erosion Control Plans on Sheet 4 of 5 of the approved Construction Drawings). Slope appears to be steeper than 3:1 and may require ECB, please confirm. Reference Photo 2.
- Emergency spillway calls for Type VL riprap (d50 = 6"). Install per plans (see Detail A on Sheet 2 of 5 of the approved Construction Drawings). Reference Photo 3.
- Riprap pad at outlet pipe calls for Type VL riprap (d50 = 6"). Install per plan (see Detail A on Sheet 2 of 5 of the approved Construction Drawings). Reference Photo 4.
- Riprap rundown north of maintenance access road is not shown on the approved Construction Drawings. Verify in As-Built Drawings. Reference Photo 5.
- Stockpiles south of maintenance access road need to be removed and slopes stabilized. Reference Photo 6.
- Maintenance access road extends to access gate and appears to be steeper than 12%. Verify length in As-Built Drawings. Reference Photo 7.
- Regrade Pond walls to address erosion along southern perimeter. Reference Photo 8.
- Update As-Built Drawings and Pond Certification Letter to reflect PA Checklist items once completed.

Photos:



Photo 1: Stabilize entire Pond.

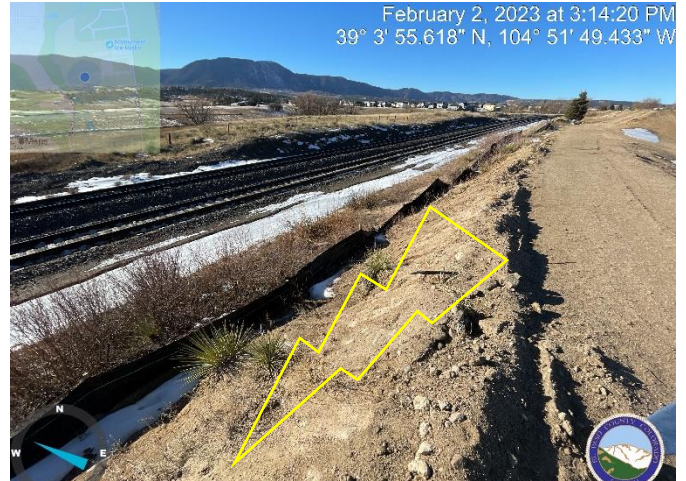


Photo 2: Stabilize slope at west perimeter of the Site.



Photo 3: Install emergency spillway riprap per plan.



Photo 4: Install riprap pad at outlet pipe per plan.



Photo 5: Verify riprap rundown in As-Built Drawings.



Photo 6: Remove stockpiles south of maintenance access road.



Photo 7: Verify length and slope of maintenance access road in As-Built Drawings.



Photo 8. Regrade Pond walls to address erosion along southern perimeter.