

<u>Preliminary Acceptance Punchlist</u> El Paso County – Department of Public Works - Stormwater Section

Project Name:	Mountain View Academy
EDARP Filing Number(s):	CON2041, PPR208
ESQCP Number:	ESQ2017
Attendees:	DPW SW: Joshua Augustenborg, Ben Jones, Mikayla Hartford and Steve Jacobsen
	DPW Development Services: N/A
	Developer: Jon Lien
Date of Walk-Thru:	10/09/2023
Walk-Thru Number:	2

Please have all items completed within six months of the date on this punchlist. If all items are not completed within six months, a new punchlist will be created. When all items 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:

- Please verify the area drain on east side of building is installed and the system is functioning.
- The underdrain system where area drain is present on the west side of the building is holding water. Ensure the system is not clogged/broken. Reference Construction Drawing sheet C3.10 of the CDs.
- Sparse vegetation west of building. Reference Construction Drawing sheet C3.7 of the GEC.
- South side of access road/detention pond embankment 4:1 slope is highly eroded/undercut in multiple locations. Reference Construction Drawing sheet C3.5 Sections A-A, B-B and C-C of the CDs.
- Sediment build-up in micro pool of outlet structure needs to be cleaned out.
- Sparse vegetation on the east banks of Trickle channel is causing erosion. Sediment from slopes needs to be cleaned out of trickle channel and slopes stabilized
- The 20-foot sidewalk at the west side of the school drains to the west towards properties and the existing culde-sac. There has been significant erosion and flooding at a property to the south of the cul-de-sac. The approximately 200-foot long and 20-foot-wide sidewalk creates imperviousness on the property where there previously was not and may be contributing to the erosion by increasing concentrated flows. This increased imperviousness needs to be accounted for and managed. See photos 5 and 6 to see some erosion downstream of the sidewalk.

Commented [BJ1]: This comment is not needed. They didn't need to install one per design

Photos:



Photo 1: The underdrain system where area drain is present is holding water. Ensure the system is not clogged/broken.



Photo 2: Sparse vegetation on Tract A west of area drain location.



Photo 3: Sparse vegetation on Tract A west of area drain location.



Photo 4: Sparse vegetation on Tract A west of area drain location.

Commented [BJ2]: Where is this called out as tract A?



Photo 5: Sparse vegetation on the east banks of Trickle channel is causing erosion. Sediment from slopes needs to be cleaned out of channel.



Photo 6: Sparse vegetation, sedimentation, and erosion on Tract A west of the 20' sidewalk location.



Photo 7: South side of parking/detention pond embankment lot is highly eroded/undercut in multiple locations.



Photo .8: South side of parking/detention pond embankment lot is highly eroded/undercut in multiple locations.



Photo 9: South side of parking/detention pond embankment lot is highly eroded/undercut in multiple locations.



Photo 10: South side of parking/detention pond embankment lot is highly eroded/undercut in multiple locations.



Photo 11: South side of parking/detention pond embankment lot is highly eroded/undercut in multiple locations.



Photo 12: Sediment build up in micro pool of outlet structure needs to be cleaned out.



Photo 13: Sparse vegetation on the east banks of Trickle channel is causing erosion. Sediment from slopes needs to be cleaned out of channel.

Photo 14: