

# ENG-SF20028-R1-GEC.pdf Markup Summary

1 (7)

Provide cross-sections of swales.

**CONTACT:**  
dsdrice@el Paso County

**Subject:** Text Box  
**Page Index:** 1  
**Date:** 12/30/2020 12:43:11 PM  
**Author:** dsdrice  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [1] 1 2514901CV01 - CV01

Provide cross-sections of swales.

**CONTROL PLANS**

PCD Comment Legend  
IN BLUE BOXES WITH BLUE TEXT

**Subject:** PCD Comment Legend  
**Page Index:** 1  
**Date:** 12/30/2020 12:43:23 PM  
**Author:** dsdrice  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [1] 1 2514901CV01 - CV01

Engineering Review  
12/30/2020 12:43:27 PM  
dsdrice  
JedRice@el Paso County.com  
(719) 520-6677  
EPC Planning & Community  
Development Department

**Subject:** EPC ENG Review  
**Page Index:** 1  
**Date:** 12/30/2020 12:43:27 PM  
**Author:** dsdrice  
**Color:** ■  
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**Space:**  
**Page Label:** [1] 1 2514901CV01 - CV01

Change to:  
El Paso County PCD  
(719) 520-6300  
El Paso County DPW  
(719) 520-6460

**Subject:** Cloud+  
**Page Index:** 1  
**Date:** 12/30/2020 12:44:32 PM  
**Author:** dsdrice  
**Color:** ■  
**Layer:**  
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**Page Label:** [1] 1 2514901CV01 - CV01

Change to:  
El Paso County PCD  
(719) 520-6300

El Paso County DPW  
(719) 520-6460

JENNIFER D. ELLIS  
251 CENTER DRIVE, SUITE 235  
DO SPRINGS, CO 80919  
(719) 520-5290  
FIRE PROTECTION DISTRICT  
3 MERRILL ROAD  
DO SPRINGS, CO 80919  
141.900 — HARWIG  
(719) 495-4050  
EPC METRO DISTRICT  
ALDER PARK BLVD.  
DO SPRINGS, CO 80915  
12 JACOB BROWN  
(719) 322-4330

**Subject:** Callout  
**Page Index:** 1  
**Date:** 12/30/2020 12:44:43 PM  
**Author:** dsdrice  
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**Page Label:** [1] 1 2514901CV01 - CV01

HARWIG

**ERUSIC**

PCD Filing No.:  
SF-20-028

**Subject:** SW - Text Box  
**Page Index:** 1  
**Date:** 12/9/2020 7:53:55 AM  
**Author:** GReese  
**Color:** ■  
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**Page Label:** [1] 1 2514901CV01 - CV01

PCD Filing No.:  
SF-20-028

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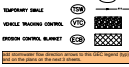
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**Page Index:** 1  
**Date:** 12/9/2020 7:55:37 AM  
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**Page Label:** [1] 1 2514901CV01 - CV01



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2 (3)

**Subject:** SW - Text Box  
**Page Index:** 2  
**Date:** 12/9/2020 2:53:44 PM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [2] 2 2514901CV01 - LG01



add stormwater flow direction arrows to this GEC legend (typ) and on the plans on the next 3 sheets.

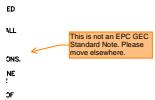
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**Subject:** SW - Rectangle  
**Page Index:** 2  
**Date:** 12/9/2020 8:05:38 AM  
**Author:** GReese  
**Color:** ■  
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**Page Label:** [2] 2 2514901CV01 - LG01



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**Subject:** SW - Comment  
**Page Index:** 2  
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**Page Label:** [2] 2 2514901CV01 - LG01

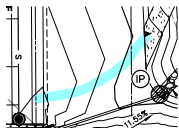


This is not an EPC GEC Standard Note. Please move elsewhere.

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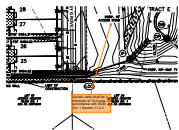
3 (6)

**Subject:**  
**Page Index:** 3  
**Date:** 12/30/2020 12:41:23 PM  
**Author:** dsdrice  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [3] 3 2514901ER01 - ER01

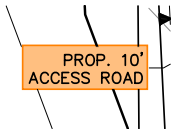


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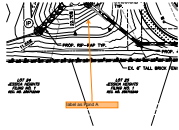
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**Date:** 12/9/2020 12:12:33 PM  
**Author:** GReese  
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**Page Label:** [3] 3 2514901ER01 - ER01



Access ramp shall be a minimum of 15 ft wide, in accordance with DCM Vol. 1 Section 11.2.2



**Subject:** SW - Rectangle  
**Page Index:** 3  
**Date:** 12/9/2020 12:12:42 PM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [3] 3 2514901ER01 - ER01



**Subject:** SW - Comment  
**Page Index:** 3  
**Date:** 12/9/2020 2:02:41 PM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [3] 3 2514901ER01 - ER01

label as Pond A



**Subject:** SW - Text Box  
**Page Index:** 3  
**Date:** 12/9/2020 4:18:43 PM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [3] 3 2514901ER01 - ER01

Checklist Item "v" --- include a note or a table that labels/lists each BMP as initial, interim, and final.

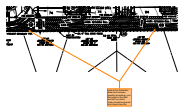
Or add a note that states that there will not be phasing for this project.



**Subject:** SW - Text Box  
**Page Index:** 3  
**Date:** 12/9/2020 9:18:42 AM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [3] 3 2514901ER01 - ER01

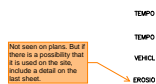
Checklist Item "i" --- include a note about existing vegetation

4 (7)



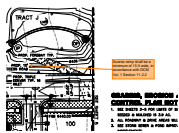
**Subject:** SW - Comment  
**Page Index:** 4  
**Date:** 12/10/2020 7:58:35 AM  
**Author:** GReese  
**Color:** ■  
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**Space:**  
**Page Label:** [4] 4 2514901ER01 - ER02

Look at the checkdam detail and increase quantity accordingly, per the height of the dam and the 2-yr storm. Likely should be spaced a lot closer than this.



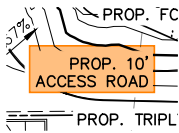
**Subject:** SW - Comment  
**Page Index:** 4  
**Date:** 12/9/2020 12:12:05 PM  
**Author:** GReese  
**Color:** ■  
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**Space:**  
**Page Label:** [4] 4 2514901ER01 - ER02

Not seen on plans. But if there is a possibility that it is used on the site, include a detail on the last sheet.

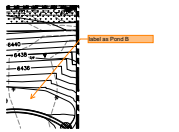


**Subject:** SW - Comment  
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**Date:** 12/9/2020 12:12:10 PM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
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**Page Label:** [4] 4 2514901ER01 - ER02

Access ramp shall be a minimum of 15 ft wide, in accordance with DCM Vol. 1 Section 11.2.2

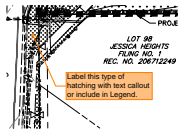


**Subject:** SW - Rectangle  
**Page Index:** 4  
**Date:** 12/9/2020 12:12:15 PM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [4] 4 2514901ER01 - ER02



**Subject:** SW - Comment  
**Page Index:** 4  
**Date:** 12/9/2020 2:02:51 PM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [4] 4 2514901ER01 - ER02

label as Pond B



**Subject:** SW - Comment  
**Page Index:** 4  
**Date:** 12/9/2020 2:04:17 PM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [4] 4 2514901ER01 - ER02

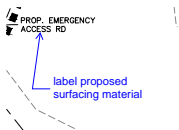
Label this type of hatching with text callout or include in Legend.



**Subject:** SW - Comment  
**Page Index:** 4  
**Date:** 12/9/2020 9:00:37 AM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [4] 4 2514901ER01 - ER02

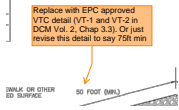
Provide detail on last sheets.

5 (1)



**Subject:** Callout  
**Page Index:** 5  
**Date:** 12/30/2020 12:42:04 PM  
**Author:** dsdrice  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [5] 5 2514901ER01 - ER03

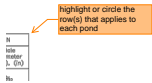
label proposed surfacing material



**Subject:** SW - Comment  
**Page Index:** 6  
**Date:** 12/9/2020 10:46:42 AM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [6] 6 2514901DT01 - DT01

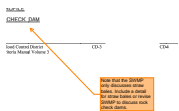
Replace with EPC approved VTC detail (VT-1 and VT-2 in DCM Vol. 2, Chap 3.3). Or just revise this detail to say 75ft min

**t Basin (SB)**



**Subject:** SW - Comment  
**Page Index:** 6  
**Date:** 12/9/2020 12:17:23 PM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [6] 6 2514901DT01 - DT01

highlight or circle the row(s) that applies to each pond



**Subject:** SW - Comment  
**Page Index:** 8  
**Date:** 12/10/2020 8:00:22 AM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [8] 8 2514901DT01 - DT03

Note that the SWMP only discusses straw bales. Include a detail for straw bales or revise SWMP to discuss rock check dams.

**Subject:** Image  
**Page Index:** 8  
**Date:** 12/9/2020 12:17:42 PM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [8] 8 2514901DT01 - DT03

Include details for the following BMP's. Examples of acceptable details are provided:

**Subject:** SW - Text Box  
**Page Index:** 8  
**Date:** 12/9/2020 9:05:15 AM  
**Author:** GReese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** [8] 8 2514901DT01 - DT03

Include details for the following BMP's. Examples of acceptable details are provided: