

ENG-PUDSP21010-R4-GEC.pdf Markup Summary

6 (10)



Subject: Callout
Page Index: 6
Date: 5/24/2022 6:16:28 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [6] 6 GRADING & EROSION CONTROL PLAN

Show how the offsite flow will be conveyed

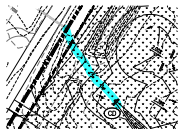


Subject: Line
Page Index: 6
Date: 5/24/2022 6:17:05 PM
Author: CDurham
Color: ■
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Page Label: [6] 6 GRADING & EROSION CONTROL PLAN

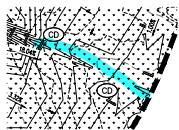


Subject: SW - Textbox with Arrow
Page Index: 6
Date: 5/25/2022 2:26:17 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
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Page Label: [6] 6 GRADING & EROSION CONTROL PLAN

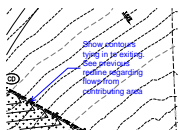
This ditch is new since V3. What is the point of this ditch? Where does flow go once the ditch ends? Why not connect this ditch to the one just downstream shown on G2.3?



Subject:
Page Index: 6
Date: 5/25/2022 3:43:28 PM
Author: dsdrice
Color: ■
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Page Label: [6] 6 GRADING & EROSION CONTROL PLAN

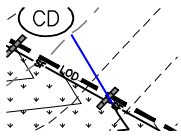


Subject:
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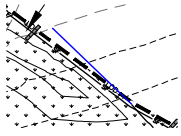


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Author: dsdrice
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Page Label: [6] 6 GRADING & EROSION CONTROL PLAN

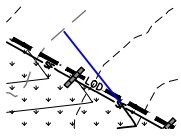
Show contours tying in to exiting. See previous redline regarding flows from contributing area



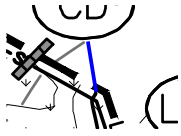
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Page Label: [6] 6 GRADING & EROSION CONTROL PLAN



Subject: Line
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Author: dsdrice
Color: ■
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Page Label: [6] 6 GRADING & EROSION CONTROL PLAN



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Author: dsdrice
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Page Label: [6] 6 GRADING & EROSION CONTROL PLAN



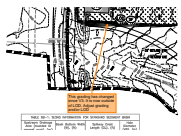
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Page Label: [6] 6 GRADING & EROSION CONTROL PLAN

7 (4)



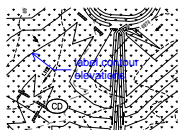
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Page Index: 7
Date: 5/24/2022 6:19:06 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [7] 7 GRADING & EROSION CONTROL PLAN

Show how the offsite flow will be conveyed



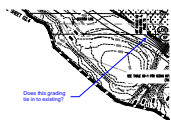
Subject: SW - Textbox with Arrow
Page Index: 7
Date: 5/25/2022 2:18:00 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [7] 7 GRADING & EROSION CONTROL PLAN

This grading has changed since V3. It is now outside of LOD. Adjust grading and/or LOD



Subject: Callout
Page Index: 7
Date: 5/26/2022 1:15:19 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [7] 7 GRADING & EROSION CONTROL PLAN

label contour elevations



Subject: Callout
Page Index: 7
Date: 5/26/2022 1:16:04 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [7] 7 GRADING & EROSION CONTROL PLAN

Does this grading tie in to existing?

8 (7)



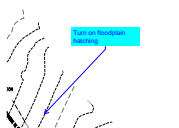
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Page Index: 8
Date: 5/24/2022 6:19:43 PM
Author: CDurham
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Page Label: [8] 8 GRADING & EROSION CONTROL PLAN

How will this area drain?



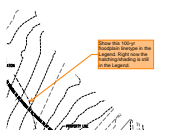
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Page Index: 8
Date: 5/24/2022 6:21:02 PM
Author: CDurham
Color: ■
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Space:
Page Label: [8] 8 GRADING & EROSION CONTROL PLAN

Label swale & provide cross section



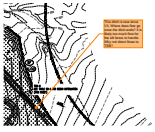
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Page Index: 8
Date: 5/24/2022 6:22:00 PM
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Page Label: [8] 8 GRADING & EROSION CONTROL PLAN

Turn on floodplain hatching



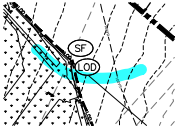
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Page Index: 8
Date: 5/26/2022 7:30:02 AM
Author: EPC Stormwater - Glenn Reese
Color: ■
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Page Label: [8] 8 GRADING & EROSION CONTROL PLAN

Show this 100-yr floodplain linetype in the Legend. Right now the hatching/shading is still in the Legend.

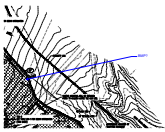


Subject: SW - Textbox with Arrow
Page Index: 8
Date: 5/25/2022 2:23:50 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [8] 8 GRADING & EROSION CONTROL PLAN

This ditch is new since V3. Where does flow go once the ditch ends? It is likely too much flow for the silt fence to handle. Why not direct flows to TSB?



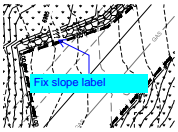
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Date: 5/25/2022 3:44:19 PM
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Page Label: [8] 8 GRADING & EROSION CONTROL PLAN



Subject: Callout
Page Index: 8
Date: 5/26/2022 1:16:47 PM
Author: dsdrice
Color: ■
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Page Label: [8] 8 GRADING & EROSION CONTROL PLAN

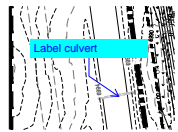
BMP?

9 (14)



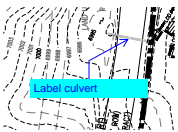
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Page Index: 9
Date: 5/24/2022 5:12:20 PM
Author: CDurham
Color: ■
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Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

Fix slope label



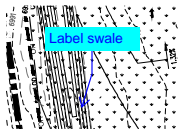
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Page Index: 9
Date: 5/24/2022 6:22:53 PM
Author: CDurham
Color: ■
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Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

Label culvert



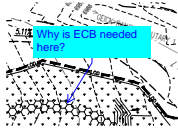
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Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

Label culvert



Subject: Callout
Page Index: 9
Date: 5/24/2022 6:23:51 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

Label swale



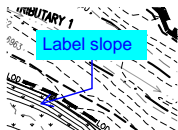
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Date: 5/24/2022 6:58:53 PM
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Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

Why is ECB needed here?



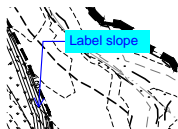
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Page Index: 9
Date: 5/24/2022 6:59:18 PM
Author: CDurham
Color: ■
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Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

Why is ECB needed here?



Subject: Callout
Page Index: 9
Date: 5/24/2022 7:03:41 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

Label slope



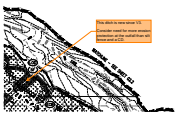
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Page Index: 9
Date: 5/24/2022 7:03:54 PM
Author: CDurham
Color: ■
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Space:
Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

Label slope



Subject: Callout
Page Index: 9
Date: 5/25/2022 3:46:04 PM
Author: dsdrice
Color: ■
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Space:
Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

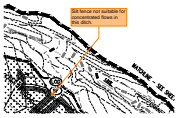
Verify that grading is complete and LOD correct



Subject: SW - Textbox with Arrow
Page Index: 9
Date: 5/25/2022 2:22:50 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
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Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

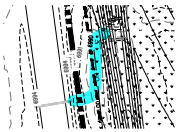
This ditch is new since V3.

Consider need for more erosion protection at the outfall than silt fence and a CD.

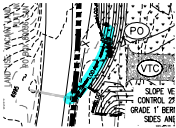


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Page Index: 9
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Author: EPC Stormwater - Glenn Reese
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Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

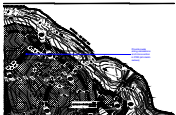
Silt fence not suitable for concentrated flows in this ditch.



Subject:
Page Index: 9
Date: 5/25/2022 3:45:17 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [9] 9 GRADING & EROSION CONTROL PLAN



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Date: 5/25/2022 3:45:38 PM
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Subject: Callout
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Date: 5/26/2022 1:18:28 PM
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Page Label: [9] 9 GRADING & EROSION CONTROL PLAN

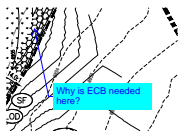
Provide swale sizing calculations and cross-section in PDR (all interim swales)

10 (3)



Subject: Callout
Page Index: 10
Date: 5/24/2022 6:25:37 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [10] 10 GRADING & EROSION CONTROL PLAN

Is this a wall? Label if it is.



Subject: Callout
Page Index: 10
Date: 5/24/2022 6:59:59 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [10] 10 GRADING & EROSION CONTROL PLAN

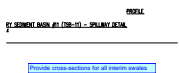
Why is ECB needed here?



Subject: Callout
Page Index: 10
Date: 5/24/2022 7:02:43 PM
Author: CDurham
Color: ■
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Space:
Page Label: [10] 10 GRADING & EROSION CONTROL PLAN

Is ECB needed here?

11 (1)



Subject: Text Box
Page Index: 11
Date: 5/26/2022 1:35:20 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [11] 11 SPILLWAY GRADING DETAILS

Provide cross-sections for all interim swales