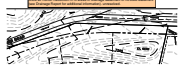


ENG-SF21021-R3-CDs.pdf Markup Summary

3 (3)



Subject: Engineer
Page Index: 3
Date: 2/16/2022 4:25:04 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [1] layout

Show all Runoff Reduction RPA areas in drainage easement or no build easement (see Drainage Report for additional information). unresolved.



Subject: Engineer
Page Index: 3
Date: 2/16/2022 4:50:05 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [1] layout

Provide details of temporary sediment basin including riser pipe perforation sizing, number of rows, required volume, location of outlet and spillway, and tributary area to the sediment basin.



Subject: Engineer
Page Index: 3
Date: 2/16/2022 4:48:41 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [1] layout

This can be a temporary sediment trap since its treating such a small area.

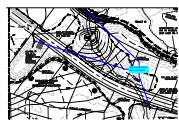
4 (1)



Subject: Callout
Page Index: 4
Date: 3/3/2022 2:58:31 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] layout

Show where the temporary and permanent outlet pipes will release flows (into an inlet?). Curbline appears to be 5' higher than the pond bottom.

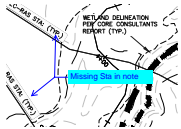
5 (1)



Subject: Callout
Page Index: 5
Date: 3/3/2022 3:02:31 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] layout

Show elevations for outlet pipes

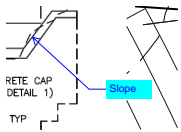
19 (1)



Subject: Callout
Page Index: 19
Date: 3/7/2022 9:41:15 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] CHANNEL 1

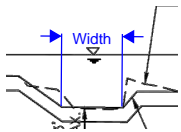
Missing Sta in note

20 (7)



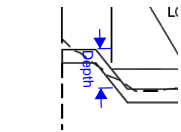
Subject: Callout
Page Index: 20
Date: 3/3/2022 3:25:05 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] CHANNEL 2

Slope



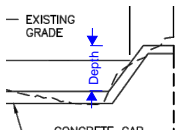
Subject: Dimension
Page Index: 20
Date: 3/3/2022 3:26:10 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] CHANNEL 2

Width



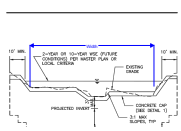
Subject: Dimension
Page Index: 20
Date: 3/3/2022 3:26:56 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] CHANNEL 2

Depth



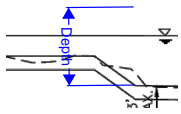
Subject: Dimension
Page Index: 20
Date: 3/3/2022 3:27:15 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] CHANNEL 2

Depth



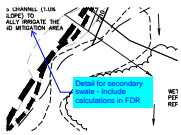
Subject: Dimension
Page Index: 20
Date: 3/3/2022 3:28:40 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] CHANNEL 2

Width



Subject: Dimension
Page Index: 20
Date: 3/3/2022 3:29:53 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] CHANNEL 2

Depth



Subject: Callout
Page Index: 20
Date: 3/7/2022 9:38:05 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] CHANNEL 2

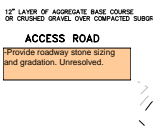
Detail for secondary swale - Include calculations in FDR

21 (9)



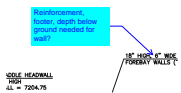
Subject: Engineer
Page Index: 21
Date: 2/16/2022 4:56:24 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [1] Layout1

Is there any way to move the maintenance road here so that the road doesn't run all along the pond bottom? The current layout increases the chance and loading for washout during a rain event



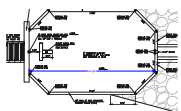
Subject: Engineer
Page Index: 21
Date: 2/16/2022 5:07:35 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [1] Layout1

-Provide roadway stone sizing and gradation. Unresolved.



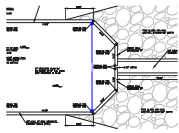
Subject: Callout
Page Index: 21
Date: 3/3/2022 4:04:24 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] Layout1

Reinforcement, footer, depth below ground needed for wall?



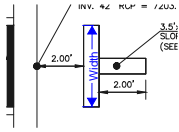
Subject: Dimension
Page Index: 21
Date: 3/3/2022 3:36:44 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] Layout1

Length



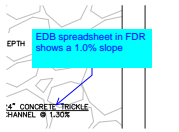
Subject: Dimension
Page Index: 21
Date: 3/3/2022 3:37:34 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] Layout1

Width



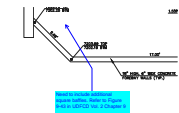
Subject: Dimension
Page Index: 21
Date: 3/3/2022 3:39:49 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] Layout1

Width



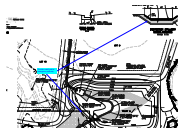
Subject: Callout
Page Index: 21
Date: 3/3/2022 4:06:40 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] Layout1

EDB spreadsheet in FDR shows a 1.0% slope



Subject: Callout
Page Index: 21
Date: 3/3/2022 4:12:35 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] Layout1

Need to include additional square baffles. Refer to Figure 9-43 in UDFCD Vol. 2 Chapter 9



Subject: Callout
Page Index: 21
Date: 3/3/2022 4:18:18 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] Layout1

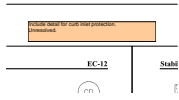
Provide cutoff wall at emergency spillway

24 (1)



Subject: Text Box
Page Index: 24
Date: 3/3/2022 5:15:49 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] Layout2

Include CDOT dtl M-601-12 for concrete headwall



Subject: Engineer
Page Index: 25
Date: 2/16/2022 5:09:05 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [1] 24A

Include detail for curb inlet protection.
Unresolved.