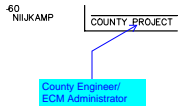# ENG-PUDSP22005-R1-GEC.pdf Markup Summary

PUDSP-22-005

Subject: Text Box
Page Index: 1
Date: 6/29/2022 11:22:59 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] 21005234-GECP-Cover Sheet-COVER

PUDSP-22-005

Subject: Callout
Page Index: 1
Date: 6/29/2022 11:23:45 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] 21005234-GECP-Cover Sheet-COVER

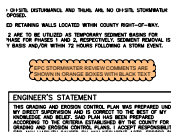County Engineer/ ECM Administrator

---

Subject: Text Box
Page Index: 1
Date: 6/29/2022 11:37:20 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] 21005234-GECP-Cover Sheet-COVER

Include Sheet Index

Subject: Text Box
Page Index: 1
Date: 6/29/2022 11:37:26 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] 21005234-GECP-Cover Sheet-COVER

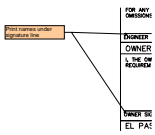Need to include details for all BMP's used.

Subject: Stormwater Comments Color
Page Index: 1
Date: 7/15/2022 12:56:40 PM
Author: dotprete
Color: ■
Layer:
Space:
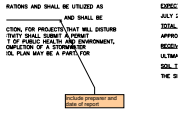**Page Label:** [1] 21005234-GECP-Cover Sheet-COVER

Subject: Engineer
Page Index: 1
Date: 7/15/2022 12:57:14 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [1] 21005234-GECP-Cover Sheet-COVER
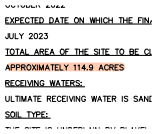
Joshua Palmer, P.E.

Subject: Engineer
Page Index: 1
Date: 7/15/2022 12:59:17 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [1] 21005234-GECP-Cover Sheet-COVER
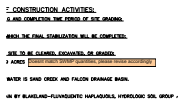
Print names under signature line

Subject: Engineer
Page Index: 1
Date: 7/15/2022 1:04:42 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [1] 21005234-GECP-Cover Sheet-COVER

include preparer and date of report

Subject: Engineer
Page Index: 1
Date: 7/15/2022 1:20:47 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [1] 21005234-GECP-Cover Sheet-COVER

Subject: Engineer
Page Index: 1
Date: 7/15/2022 1:21:23 PM
Author: dotprete
Color: ■
Layer:
Space:
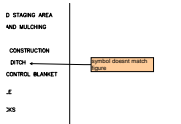**Page Label:** [1] 21005234-GECP-Cover Sheet-COVER

Doesnt match SWMP quantities, please revise accordingly

---

2 (2)

Subject: Engineer
Page Index: 2
Date: 7/15/2022 1:23:38 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [2] 21005234-GECP-Initial-INITIAL GECP

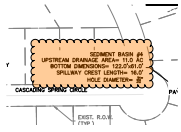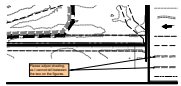Provide typical cross section for diversion ditches

---

Subject: Engineer
Page Index: 2
Date: 7/15/2022 1:24:26 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [2] 21005234-GECP-Initial-INITIAL GECP
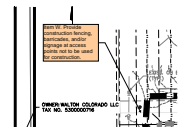
symbol doesnt match figure

Subject: Engineer
Page Index: 3
Date: 7/15/2022 1:27:51 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [3] 21005234-GECP-Initial-INITIAL GECP 2

Subject: Engineer
Page Index: 3
Date: 7/15/2022 1:30:25 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [3] 21005234-GECP-Initial-INITIAL GECP 2

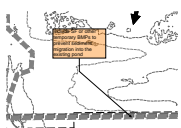Please adjust shading, as I cannot tell between the two on the figures.

Subject: Engineer
Page Index: 3
Date: 7/15/2022 1:44:51 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [3] 21005234-GECP-Initial-INITIAL GECP 2

Item W. Provide construction fencing, barricades, and/or signage at access points not to be used for construction.

Subject: Line
Page Index: 3
Date: 7/15/2022 2:22:41 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [3] 21005234-GECP-Initial-INITIAL GECP 2
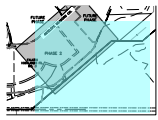

Subject: Engineer
Page Index: 3
Date: 7/15/2022 2:23:17 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [3] 21005234-GECP-Initial-INITIAL GECP 2

Include SF or other temporary BMPs to prevent sediment migration into the existing pond
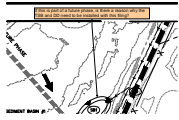
Subject: Callout
Page Index: 4
Date: 7/5/2022 10:03:41 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [4] 21005234-GECP-Initial-INITIAL GECP 3

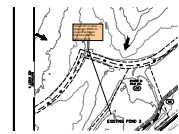Revise hatched area to match sheet area (all sheets)

Subject: Text Box
Page Index: 4
Date: 7/5/2022 10:04:03 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [4] 21005234-GECP-Initial-INITIAL GECP 3

Subject: Engineer
Page Index: 4
Date: 7/15/2022 1:47:17 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [4] 21005234-GECP-Initial-INITIAL GECP 3

If this is part of a future phase, is there a reason why the TSB and DD need to be installed with this filing?

Subject: Engineer
Page Index: 4
Date: 7/15/2022 2:23:49 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [4] 21005234-GECP-Initial-INITIAL GECP 3

Include SF or other temporary BMPs to prevent sediment migration into the existing pond
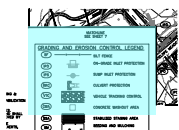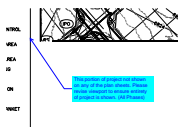
---

5 (1)

Subject: Engineer
Page Index: 5
Date: 7/15/2022 1:50:38 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [5] 21005234-GECP-Initial-INITIAL GECP 4

Is this entrance and staging area necessary for phase 1 construction or is it for future phases? All future phase proposed construction should be provided under a separate filing.

---

6 (8)

Subject: Text Box
Page Index: 6
Date: 7/5/2022 10:10:12 AM
Author: CDurham
Color: ■
Layer:
Space:
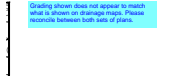**Page Label:** [6] 21005234-GECP-Interim-INTERIM GECP

Subject: Callout
Page Index: 6
Date: 7/5/2022 9:44:48 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [6] 21005234-GECP-Interim-INTERIM GECP

This portion of project not shown on any of the plan sheets. Please revise viewport to ensure entirety of project is shown. (All Phases)

Subject: Callout
Page Index: 6
Date: 7/5/2022 10:15:09 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [6] 21005234-GECP-Interim-INTERIM GECP
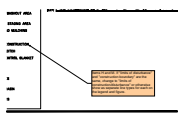
Add street names (all sheets)

Subject: Text Box
Page Index: 6
Date: 7/5/2022 10:41:07 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [6] 21005234-GECP-Interim-INTERIM GECP

Grading shown does not appear to match what is shown on drainage maps. Please reconcile between both sets of plans.
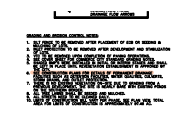

Subject: Text Box
Page Index: 6
Date: 7/6/2022 9:20:23 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [6] 21005234-GECP-Interim-INTERIM GECP

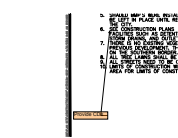Include street names, ROW width & public/private

---

Subject: Engineer
Page Index: 6
Date: 7/15/2022 2:05:38 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [6] 21005234-GECP-Interim-INTERIM GECP

Items H and M. If "limits of disturbance" and "construction boundary" are the same, change to "limits of construction/disturbance" or otherwise show as separate line types for each on the legend and figure.

Subject: Engineer
Page Index: 6
Date: 7/15/2022 2:06:28 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [6] 21005234-GECP-Interim-INTERIM GECP

Subject: Engineer
Page Index: 6
Date: 7/15/2022 2:06:51 PM
Author: dotprete
Color: ■
Layer:
Space:
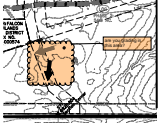**Page Label:** [6] 21005234-GECP-Interim-INTERIM GECP

Provide CDs

Subject: Engineer
Page Index: 7
Date: 7/15/2022 3:02:57 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [7] 21005234-GECP-Interim-INTERIM GECP 2

call out proposed SS dimensions and provide calcs for pipes and forebay in Drainage Report

----

Subject: Engineer
Page Index: 7
Date: 7/15/2022 2:24:33 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [7] 21005234-GECP-Interim-INTERIM GECP 2
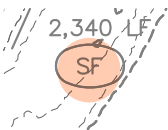
are you grading in this area?

Subject: Callout
Page Index: 8
Date: 7/11/2022 1:44:46 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [8] 21005234-GECP-Interim-INTERIM GECP 3

Label wetlands mitigation area and any additional work or cleanup that needs to be done.

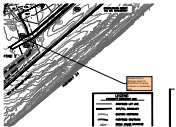--

Subject: Engineer
Page Index: 8
Date: 7/15/2022 2:28:38 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [8] 21005234-GECP-Interim-INTERIM GECP 3

adjust text overlap

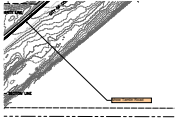--

Subject: Engineer
Page Index: 8
Date: 7/15/2022 2:28:57 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [8] 21005234-GECP-Interim-INTERIM GECP 3

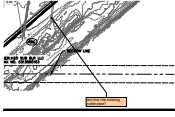--

Subject: Engineer
Page Index: 8
Date: 7/15/2022 2:34:13 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [8] 21005234-GECP-Interim-INTERIM GECP 3

provide calcs in drainage report to determine if a riprap rundown is necessary here
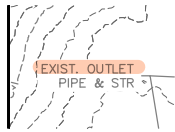
Subject: Engineer
Page Index: 8
Date: 7/15/2022 2:34:39 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [8] 21005234-GECP-Interim-INTERIM GECP 3

show Tamlin Road

Subject: Engineer
Page Index: 8
Date: 7/15/2022 2:34:56 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [8] 21005234-GECP-Interim-INTERIM GECP 3
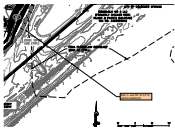
isnt this the existing outlet pipe?

Subject: Engineer
Page Index: 8
Date: 7/15/2022 2:35:17 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [8] 21005234-GECP-Interim-INTERIM GECP 3

Subject: Engineer
Page Index: 8
Date: 7/15/2022 2:35:11 PM
Author: dotprete
Color: ■
Layer:
Space:
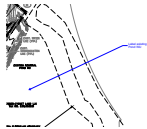**Page Label:** [8] 21005234-GECP-Interim-INTERIM GECP 3

Subject: Line
Page Index: 8
Date: 7/15/2022 2:57:21 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [8] 21005234-GECP-Interim-INTERIM GECP 3

Subject: Engineer
Page Index: 8
Date: 7/15/2022 2:39:41 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [8] 21005234-GECP-Interim-INTERIM GECP 3

Item n. use SF or CF to protect wetlands

Subject: Callout
Page Index: 9
Date: 7/11/2022 1:45:17 PM
Author: dsdrice
Color: ■
Layer:
Space:
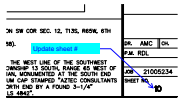**Page Label:** [9] 21005234-GECP-Interim-INTERIM GECP 4

Label existing Pond WU

Subject: Callout
Page Index: 9
Date: 7/11/2022 1:46:34 PM
Author: dsdrice
Color: ■
Layer:
Space:
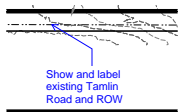**Page Label:** [9] 21005234-GECP-Interim-INTERIM GECP 4

Don't show future storm drains, only the work proposed with this project.
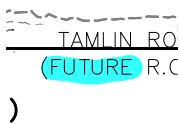
Subject: Callout
Page Index: 11
Date: 7/5/2022 10:34:17 AM
Author: CDurham
Color: ■
Layer:
Space:
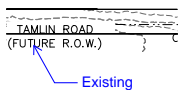**Page Label:** [11] 21005234-GECP-Final-FINAL GECP 2

Update sheet #

Subject: Callout
Page Index: 11
Date: 7/11/2022 5:24:51 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [11] 21005234-GECP-Final-FINAL GECP 2

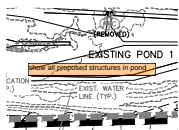Show and label existing Tamlin Road and ROW

Subject:
Page Index: 11
Date: 7/11/2022 5:25:04 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [11] 21005234-GECP-Final-FINAL GECP 2

Subject: Callout
Page Index: 11
Date: 7/11/2022 5:25:21 PM
Author: dsdrice
Color: ■
Layer:
Space:
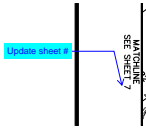**Page Label:** [11] 21005234-GECP-Final-FINAL GECP 2

Existing

Subject: Engineer
Page Index: 11
Date: 7/15/2022 3:03:41 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: [11] 21005234-GECP-Final-FINAL GECP 2

show all proposed structures in pond

---

12 (2)

Subject: Callout
Page Index: 12
Date: 7/5/2022 10:34:45 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [12] 21005234-GECP-Final-FINAL GECP 3
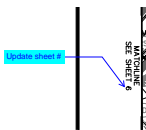
Update sheet #

Subject: Callout
Page Index: 12
Date: 7/5/2022 10:35:12 AM
Author: CDurham
Color: ■
Layer:
Space:
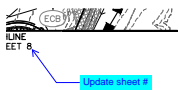**Page Label:** [12] 21005234-GECP-Final-FINAL GECP 3

Update sheet #

---

13 (2)

Subject: Callout
Page Index: 13
Date: 7/5/2022 10:35:27 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [13] 21005234-GECP-Final-FINAL GECP 4

Update sheet #

Subject: Callout
Page Index: 13
Date: 7/5/2022 10:35:46 AM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [13] 21005234-GECP-Final-FINAL GECP 4

Update sheet #