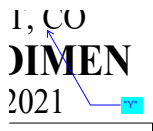


ENG-PUDSP21005-R2-GEC.pdf Markup Summary

1 (7)

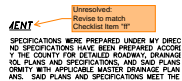


Subject: Callout
Page Index: 1
Date: 11/1/2021 12:16:35 PM
Author: CDurham
Color:
Layer:
Space:
Page Label: [1] SHT 1 COVER

"Y"

DONE

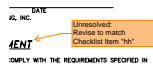
MINIMUM SURVEYOR'S CAP STAMPED "PSINC LS 3008 4704" A DISTANCE OF 5,285.07 FEET



Subject: SW - Comment
Page Index: 1
Date: 11/15/2021 1:04:45 PM
Author: EPC Stormwater - Glenn Reese
Color:
Layer:
Space:
Page Label: [1] SHT 1 COVER

Unresolved:
Revise to match Checklist Item "ff"

DONE



Subject: SW - Comment
Page Index: 1
Date: 11/15/2021 1:04:52 PM
Author: EPC Stormwater - Glenn Reese
Color:
Layer:
Space:
Page Label: [1] SHT 1 COVER

Unresolved:
Revise to match Checklist Item "hh"

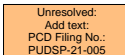
DONE



Subject: SW - Comment
Page Index: 1
Date: 11/15/2021 1:05:53 PM
Author: EPC Stormwater - Glenn Reese
Color:
Layer:
Space:
Page Label: [1] SHT 1 COVER

Unresolved:
and 2? Per LOL.

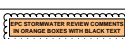
DONE



Subject: SW - Text Box
Page Index: 1
Date: 11/15/2021 1:06:40 PM
Author: EPC Stormwater - Glenn Reese
Color:
Layer:
Space:
Page Label: [1] SHT 1 COVER

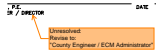
Unresolved:
Add text:
PCD Filing No.:
PUDSP-21-005

DONE



Subject: Stormwater Comment Legend
Page Index: 1
Date: 11/15/2021 1:06:20 PM
Author: EPC Stormwater - Glenn Reese
Color:
Layer:
Space:
Page Label: [1] SHT 1 COVER

NOTED



Subject: SW - Comment
Page Index: 1
Date: 11/15/2021 1:06:47 PM
Author: EPC Stormwater - Glenn Reese **DONE**
Color: ■
Layer:
Space:
Page Label: [1] SHT 1 COVER

Unresolved:
Revise to:
"County Engineer / ECM Administrator"

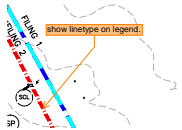
2 (11)



Subject: Contractor
Page Index: 2
Date: 11/15/2021 12:52:51 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

FIXED

I'm not seeing this linetype on the plans. Please add it to plans.



Subject: Contractor
Page Index: 2
Date: 11/15/2021 3:29:06 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

ADDED

show linetype on legend.



Subject: Contractor
Page Index: 2
Date: 11/15/2021 3:29:00 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

DONE

Unresolved:
Provide design details for each TSB, including riser pipe perforation sizing, number of rows, required volume, outlet and spillway locations, and tributary area to the sediment basin.

DONE

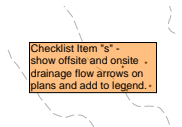
And label each by # of TSB, as shown on Drainage Report maps.

DONE

And show location of emergency spillway for each.

DONE

And show outlet protection at outlet pipe.



Subject: Contractor
Page Index: 2
Date: 11/15/2021 3:27:02 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

DONE

Checklist Item "s" -
show offsite and onsite drainage flow arrows on plans and add to legend.



Subject: SW - Comment
Page Index: 2
Date: 11/15/2021 1:14:17 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

DONE

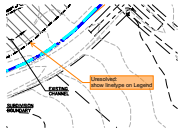
Unresolved:
Label adjacent streets



Subject: SW - Comment
Page Index: 2
Date: 11/15/2021 1:14:59 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

DONE

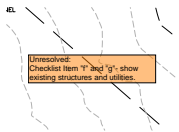
Unresolved:
Item H and M. If "limits of disturbance" and "construction boundary" are the same, change to "construction boundary/limits of disturbance" or otherwise show as separate linetypes for each on the legend and figure.



Subject: SW - Comment
Page Index: 2
Date: 11/15/2021 1:14:12 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

DONE

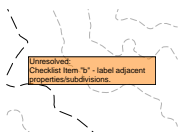
Unresolved:
show linetype on Legend



Subject: SW - Text Box
Page Index: 2
Date: 11/15/2021 1:14:22 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

DONE

Unresolved:
Checklist Item "f" and "g" - show existing structures and utilities.



Subject: SW - Text Box
Page Index: 2
Date: 11/15/2021 1:14:39 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

DONE

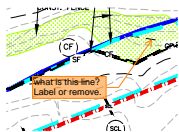
Unresolved:
Checklist Item "b" - label adjacent properties/subdivisions.



Subject: Contractor
Page Index: 2
Date: 11/15/2021 3:32:47 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

DONE

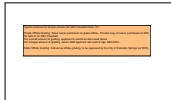
fix arrows.



Subject: Contractor
Page Index: 2
Date: 11/15/2021 3:33:53 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 2 EC INITIAL

REMOVED

what is this line? Label or remove.



Subject: Contractor
Page Index: 3
Date: 11/15/2021 1:19:31 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 3 INITIAL

**OFFSITE GRADING IS IN
 FUTRE PHASE OWNED
 BY 4-WAY RANCH
 ADDED NOTE FOR
 STAPELTON GRADING**

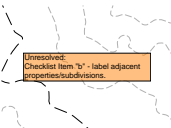
Typical comment for all plan sheets (for GEC Checklist Item "o"):

Private Offsite Grading: Need owner permission to grade offsite. Provide copy of owner permission to EPC. Per Item O on GEC Checklist.

-For a small amount of grading, applicant to submit as discussed above.

-For a larger amount of grading, owner AND applicant will need to sign GEC/CD's.

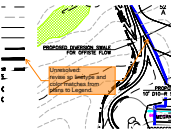
Public Offsite Grading: Call out as offsite grading, to be approved by the City of Colorado Springs (or EPC).



Subject: SW - Text Box
Page Index: 4
Date: 11/15/2021 12:44:41 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 4 EC INTERIM

DONE

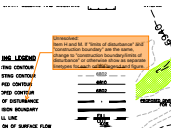
Unresolved:
 Checklist Item "b" - label adjacent properties/subdivisions.



Subject: SW - Comment
Page Index: 4
Date: 11/15/2021 1:10:03 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 4 EC INTERIM

DONE

Unresolved:
 revise so linetype and color matches from plans to Legend.



Subject: SW - Comment
Page Index: 4
Date: 11/15/2021 1:53:51 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 4 EC INTERIM

DONE

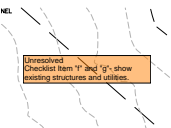
Unresolved:
 Item H and M. If "limits of disturbance" and "construction boundary" are the same, change to "construction boundary/limits of disturbance" or otherwise show as separate linetypes for each on the legend and figure.



Subject: SW - Comment
Page Index: 4
Date: 11/15/2021 1:15:37 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 4 EC INTERIM

DONE

Unresolved:
 Label adjacent streets



Subject: SW - Text Box
Page Index: 4
Date: 11/15/2021 1:15:23 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 4 EC INTERIM

DONE

Unresolved
 Checklist Item "f" and "g" - show existing structures and utilities.



Subject: SW - Comment
Page Index: 4
Date: 11/15/2021 1:15:32 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 4 EC INTERIM

Unresolved:
show linetype on Legend

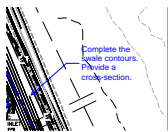
DONE



Subject: Text Box
Page Index: 4
Date: 11/16/2021 3:23:59 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [1] SHT 4 EC INTERIM

Label existing road names

DONE



Subject: Callout
Page Index: 4
Date: 11/16/2021 3:26:34 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [1] SHT 4 EC INTERIM

Complete the swale contours. Provide a cross-section.

NO LONGER HAVE
SWALE IN THIS AREA



Subject: Callout
Page Index: 4
Date: 11/17/2021 12:08:20 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [1] SHT 4 EC INTERIM

Grading needs to be 50' from existing channel.

I NEED TO HAVE GRADING RIGHT UP TO CHANNEL
TO INSTALL BERM THAT KEEPS UNTREATED
RUNOFF FROM DIRECTLY ENTERING THE WETLAND

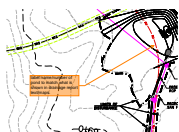
5 (2)



Subject: SW - Comment
Page Index: 5
Date: 11/15/2021 1:54:22 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 5 INTERIM

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

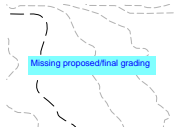
DONE



Subject: Contractor
Page Index: 5
Date: 11/15/2021 1:56:34 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 5 INTERIM

label name/number of pond to match what is shown in drainage report text/maps.

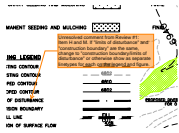
DONE



Subject: Text Box
Page Index: 6
Date: 11/1/2021 1:59:39 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: [1] SHT 6 FINAL

Missing proposed/final grading

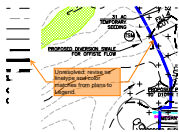
DONE



Subject: SW - Comment
Page Index: 6
Date: 11/15/2021 12:44:54 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 6 FINAL

Unresolved comment from Review #1:
Item H and M. If "limits of disturbance" and
"construction boundary" are the same, change to
"construction boundary/limits of disturbance" or
otherwise show as separate linetypes for each on
the legend and figure.

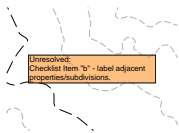
DONE



Subject: SW - Comment
Page Index: 6
Date: 11/15/2021 12:44:54 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 6 FINAL

Unresolved: revise so linetype and color matches
from plans to Legend.

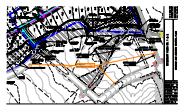
DONE



Subject: SW - Text Box
Page Index: 6
Date: 11/15/2021 1:13:19 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 6 FINAL

Unresolved:
Checklist Item "b" - label adjacent
properties/subdivisions.

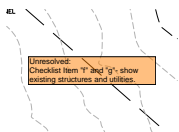
DONE



Subject: SW - Comment
Page Index: 6
Date: 11/15/2021 1:16:00 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 6 FINAL

Unresolved:
Label adjacent streets

DONE



Subject: SW - Text Box
Page Index: 6
Date: 11/15/2021 1:15:49 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 6 FINAL

Unresolved:
Checklist Item "f" and "g" - show existing structures
and utilities.

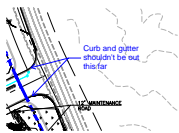
DONE



Subject: SW - Comment
Page Index: 6
Date: 11/15/2021 1:15:55 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 6 FINAL

DONE

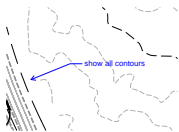
Unresolved:
show linetype on Legend



Subject: Callout
Page Index: 6
Date: 11/16/2021 3:28:53 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [1] SHT 6 FINAL

NOT SURE
WHAT YOU
MEAN THIS C&G
IS TYING INTO
EXISTING

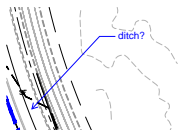
Curb and gutter shouldn't be out this far



Subject: Callout
Page Index: 6
Date: 11/16/2021 3:29:44 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [1] SHT 6 FINAL

I DON'T HAVE CONTOURS FOR
EXISTING STAPELTON ROAD

show all contours



Subject: Callout
Page Index: 6
Date: 11/16/2021 3:30:03 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: [1] SHT 6 FINAL

NO DITCH

ditch?

7 (2)



Subject: SW - Comment
Page Index: 7
Date: 11/15/2021 1:54:37 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 7 FINAL

DONE

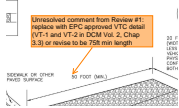
Unresolved:
Item H and M. If "limits of disturbance" and "construction boundary" are the same, change to "construction boundary/limits of disturbance" or otherwise show as separate linetypes for each on the legend and figure.



Subject: Contractor
Page Index: 7
Date: 11/15/2021 1:55:48 PM
Author: EPC Stormwater - Glenn Reese
Color: ■
Layer:
Space:
Page Label: [1] SHT 7 FINAL

DONE

show proposed contours



Subject: SW - Comment

Page Index: 8

Date: 11/15/2021 12:45:06 PM

Author: EPC Stormwater - Glenn Reese

Color: ■

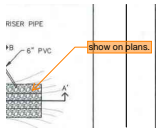
Layer:

Space:

Page Label: [1] SHT 8 DETAIL

DONE

Unresolved comment from Review #1: replace with EPC approved VTC detail (VT-1 and VT-2 in DCM Vol. 2, Chap 3.3) or revise to be 75ft min length



Subject: Contractor

Page Index: 10

Date: 11/15/2021 3:31:49 PM

Author: EPC Stormwater - Glenn Reese

Color: ■

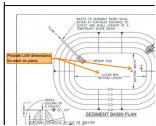
Layer:

Space:

Page Label: [1] SHT 10 DETAIL

DONE

show on plans.



Subject: Contractor

Page Index: 10

Date: 11/15/2021 3:30:49 PM

Author: EPC Stormwater - Glenn Reese

Color: ■

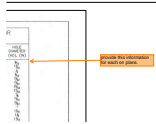
Layer:

Space:

Page Label: [1] SHT 10 DETAIL

DONE

Provide LxW dimensions for each on plans.



Subject: Contractor

Page Index: 10

Date: 11/15/2021 3:30:42 PM

Author: EPC Stormwater - Glenn Reese

Color: ■

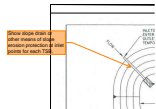
Layer:

Space:

Page Label: [1] SHT 10 DETAIL

DONE

provide this information for each on plans.



Subject: Contractor

Page Index: 10

Date: 11/15/2021 3:31:46 PM

Author: EPC Stormwater - Glenn Reese

Color: ■

Layer:

Space:

Page Label: [1] SHT 10 DETAIL

DONE

Show slope drain or other means of slope erosion protection at inlet points for each TSB.