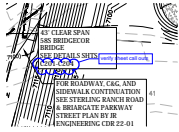


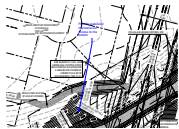
ENG-CDR21013-R3-CDs.pdf Markup Summary

2 (6)



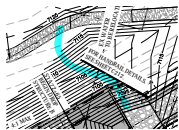
Subject: AREA COMMENT
Page Index: 2
Date: 3/30/2022 3:17:26 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 2

verify sheet call outs

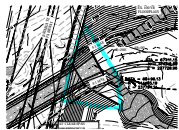


Subject: Callout
Page Index: 2
Date: 4/7/2022 2:40:00 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 2

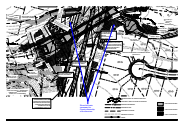
Provide stabilized maintenance access to the bottom



Subject:
Page Index: 2
Date: 4/7/2022 2:36:55 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 2

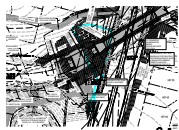


Subject:
Page Index: 2
Date: 4/7/2022 2:39:07 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 2



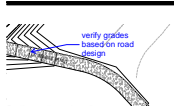
Subject: Callout
Page Index: 2
Date: 4/7/2022 2:41:48 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 2

Show the tracts necessary for County ownership of the structure.



Subject:
Page Index: 2
Date: 4/7/2022 2:41:34 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 2

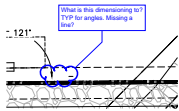
3 (1)



Subject: Callout
Page Index: 3
Date: 4/7/2022 1:59:05 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 3

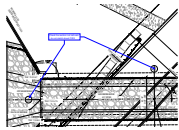
verify grades based on road design

4 (5)



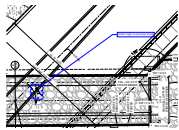
Subject: AREA COMMENT
Page Index: 4
Date: 3/30/2022 3:18:04 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 4

What is this dimensioning to? TYP for angles. Missing a line?



Subject: COMMENT
Page Index: 4
Date: 3/30/2022 3:18:04 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 4

Check the section cut call outs. - do not match sheet C203



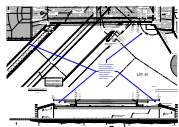
Subject: AREA COMMENT
Page Index: 4
Date: 3/30/2022 3:18:04 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 4

match angle on previous sheet



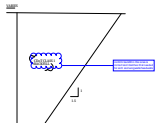
Subject: AREA COMMENT
Page Index: 4
Date: 3/30/2022 3:18:04 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 4

not all TOC WW elevations shown on this sheet match what is shown in WW profiles.



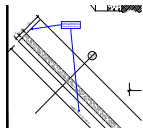
Subject: Callout
Page Index: 4
Date: 4/7/2022 2:12:35 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 4

Previous comment was to show the necessary ROW. If separate tracts will be provided on each side for County ownership, show those.



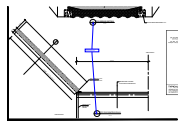
Subject: AREA COMMENT
Page Index: 5
Date: 3/30/2022 3:18:46 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 5

confirm backfill in this area is correct and matches that needed for arch and wingwalls/headwalls



Subject: COMMENT
Page Index: 5
Date: 3/30/2022 3:18:46 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 5

confirm all dimensions with wingwall plans and detail/schedule sheets



Subject: COMMENT
Page Index: 5
Date: 3/30/2022 3:18:46 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 5

check the section call outs - do not match sheet C202



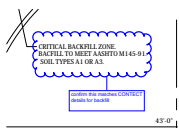
Subject: AREA COMMENT
Page Index: 5
Date: 3/30/2022 3:18:46 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 5

detail is to the right and not on CONTECT plans.



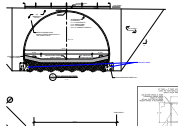
Subject: COMMENT
Page Index: 5
Date: 3/30/2022 3:18:46 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 5

detail is below and not on CONTECH plans



Subject: AREA COMMENT
Page Index: 5
Date: 3/30/2022 3:18:46 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 5

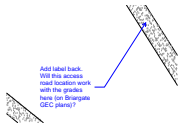
confirm this matches CONTECT details for backfill



Subject: Callout
 Page Index: 5
 Date: 4/7/2022 5:19:47 PM
 Author: dsdrice
 Color: ■
 Layer:
 Space:
 Page Label: 5

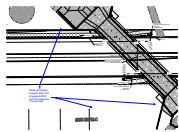
show to scale

6 (4)



Subject: Callout
 Page Index: 6
 Date: 4/7/2022 6:55:23 PM
 Author: dsdrice
 Color: ■
 Layer:
 Space:
 Page Label: 6

Add label back. Will this access road location work with the grades here (on Briargate GEC plans)?



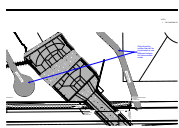
Subject: Callout
 Page Index: 6
 Date: 4/7/2022 6:50:43 PM
 Author: dsdrice
 Color: ■
 Layer:
 Space:
 Page Label: 6

Show all existing property lines and proposed ROW and the necessary County tracts



Subject: Callout
 Page Index: 6
 Date: 4/7/2022 6:51:10 PM
 Author: dsdrice
 Color: ■
 Layer:
 Space:
 Page Label: 6

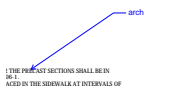
don't show future lots



Subject: Callout
 Page Index: 6
 Date: 4/7/2022 6:52:05 PM
 Author: dsdrice
 Color: ■
 Layer:
 Space:
 Page Label: 6

Only show the portion that will be constructed or use different linetype for future access roads

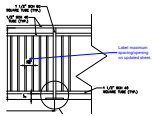
7 (1)



Subject: Callout
 Page Index: 7
 Date: 4/7/2022 2:20:11 PM
 Author: dsdrice
 Color: ■
 Layer:
 Space:
 Page Label: 7

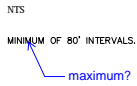
arch

8 (2)



Subject: Callout
Page Index: 8
Date: 4/7/2022 2:48:36 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 8

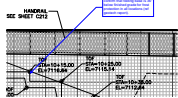
Label maximum spacing/opening on updated sheet.



Subject: Callout
Page Index: 8
Date: 4/7/2022 3:20:15 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 8

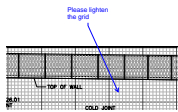
maximum?

9 (2)



Subject: COMMENT
Page Index: 9
Date: 3/30/2022 3:19:00 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 9

confirm that footing base is 36" below finished grade for frost protection in all locations (ref geotech report).



Subject: Callout
Page Index: 9
Date: 4/7/2022 11:32:43 AM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 9

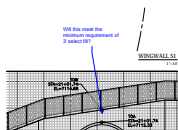
Please lighten the grid

11 (2)



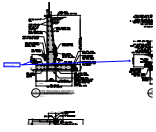
Subject: Callout
Page Index: 11
Date: 4/7/2022 2:49:56 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 11

Show County ownership tracts



Subject: Callout
Page Index: 11
Date: 4/7/2022 6:00:20 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 11

Will this meet the minimum requirement of 3' select fill?



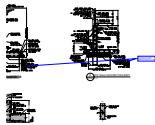
Subject: COMMENT
Page Index: 12
Date: 3/30/2022 3:19:31 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 12

3' minimum is typically to bottom of footing



Subject: COMMENT
Page Index: 12
Date: 3/30/2022 3:19:31 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 12

Is this what you are referring to as a cold joint on the WW profile views. Does this apply to both horizontal and vertical joints?
Why is this different than the headwalls?



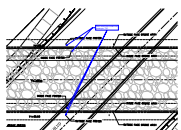
Subject: COMMENT
Page Index: 12
Date: 3/30/2022 3:19:31 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 12

I do not see this called out in the geotech report; what would be the thickness of this?



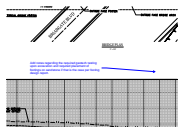
Subject: COMMENT
Page Index: 12
Date: 3/30/2022 3:19:31 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 12

Is this title correct?



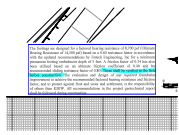
Subject: COMMENT
Page Index: 16
Date: 3/30/2022 3:20:36 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 16

check what these leaders are pointing to. TYP.



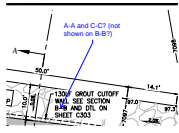
Subject: Callout
Page Index: 16
Date: 4/7/2022 2:30:16 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 16

Add notes regarding the required geotech testing upon excavation and required placement of footings on sandstone if that is the case per footing design report.



Subject: Snapshot
Page Index: 16
Date: 4/7/2022 2:31:52 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 16

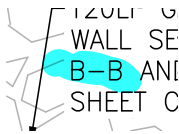
17 (1)



Subject: Callout
Page Index: 17
Date: 4/7/2022 3:20:49 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 17

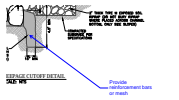
A-A and C-C? (not shown on B-B?)

18 (1)



Subject:
Page Index: 18
Date: 4/7/2022 3:21:47 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 18

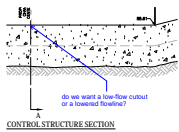
19 (1)



Subject: Callout
Page Index: 19
Date: 4/7/2022 3:22:08 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 19

Provide reinforcement bars or mesh

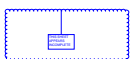
20 (1)



Subject: Callout
Page Index: 20
Date: 4/7/2022 5:12:22 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 20

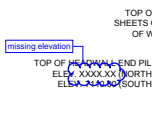
do we want a low-flow cutout or a lowered flowline?

21 (1)



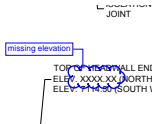
Subject: AREA COMMENT
Page Index: 21
Date: 3/30/2022 3:20:48 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 21

THIS SHEET APPEARS INCOMPLETE



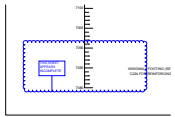
Subject: AREA COMMENT
Page Index: 22
Date: 3/30/2022 3:21:16 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 22

missing elevation



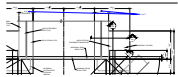
Subject: AREA COMMENT
Page Index: 22
Date: 3/30/2022 3:21:16 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 22

missing elevation



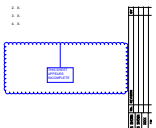
Subject: AREA COMMENT
Page Index: 22
Date: 3/30/2022 3:21:16 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 22

THIS SHEET APPEARS INCOMPLETE



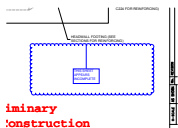
Subject: Callout
Page Index: 22
Date: 4/7/2022 5:18:33 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 22

11'x4'?



Subject: AREA COMMENT
Page Index: 23
Date: 3/30/2022 3:24:02 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 23

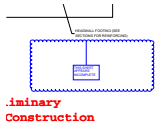
THIS SHEET APPEARS INCOMPLETE



Subject: AREA COMMENT
Page Index: 24
Date: 3/30/2022 3:24:26 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 24

THIS SHEET APPEARS INCOMPLETE

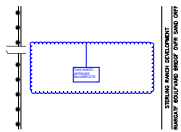
25 (1)



Subject: AREA COMMENT
Page Index: 25
Date: 3/30/2022 3:24:55 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 25

THIS SHEET APPEARS INCOMPLETE

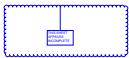
26 (1)



Subject: AREA COMMENT
Page Index: 26
Date: 3/30/2022 3:24:59 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 26

THIS SHEET APPEARS INCOMPLETE

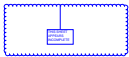
27 (1)



Subject: AREA COMMENT
Page Index: 27
Date: 3/30/2022 3:25:06 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 27

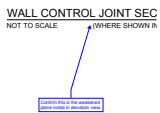
THIS SHEET APPEARS INCOMPLETE

29 (2)



Subject: AREA COMMENT
Page Index: 29
Date: 3/30/2022 3:25:23 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 29

THIS SHEET APPEARS INCOMPLETE



Subject: COMMENT
Page Index: 29
Date: 3/30/2022 3:25:23 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 29

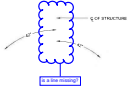
Confirm this is the weakened plane noted in elevation view.

32 (1)



Subject: COMMENT
Page Index: 32
Date: 3/30/2022 3:25:43 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 32

angles do not match structure layout



Subject: AREA COMMENT
Page Index: 34
Date: 3/30/2022 3:25:54 PM
Author: Alivia Plankis
Color: ■
Layer:
Space:
Page Label: 34

is a line missing?