

ENG-CDR20004-R5-FDR.pdf Markup Summary

2 (1)

El Paso County:
Not in accordance with the requirements of the El Paso
County Criteria Manual, Volumes 1 and 2 and Engineering
Criteria Manual, P.E.
County Engineer/ECM Administrator
Conditions:

Subject: Callout
Page Index: 2
Date: 10/16/2022 3:27:01 PM
Author: dsdrice
Color: ■
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Page Label: 2

Joshua Palmer

10 (2)

capacity of 7 cfs.
50 ft, and a mean depth of 1.54 ft. The use of an i
to quickly and effectively establish vegetation within
regional curve information and existing site condi
a bankfull based on county criteria which would ba
based on **10% of the 100-year design storm**. Please
visit:
an and 1% cross slope. The flood terrace has been
than the 2-year storm begins to expand out into the
tion ensures that the channel doesn't eventually cu
ach larger bankfull section. The straight riffle sectio

Subject:
Page Index: 10
Date: 10/16/2022 3:39:46 PM
Author: dsdrice
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Page Label: 10

10% of the 100-year design storm

...
capacity of 7 cfs.
4.0 ft, and a mean depth of 1.54 ft. The use of an i
to quickly and effectively establish vegetation within
regional curve information and existing site condi
a bankfull based on county criteria which would ba
based on **10% of the 100-year design storm**. Please
visit:
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than the 2-year storm begins to expand out into the
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ach larger bankfull section. The straight riffle sectio

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Author: dsdrice
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Or 2-year per DCM Update 6.9.2 or ?? per 6.91.?

11 (2)

y at station 74+00, and a 4.7 drop at station 74+00. The use of drop
designer please check to ensure that the existing design could provide
of drop across the flood terrace. For simplicity, the base here is not
with slope indicated from the section view. The width of the flood
drop terrace is limited to the overall channel cross-section width
to be 27% are used across the channel, with side slope maximum and
of an about terrace and sections. Short piling with a concrete cap has
drop the full width of the 27% footprint. **Don't add up**
a drop of 4.7 ft at station 74+00, and a 4.7 drop at station 74+00. The use of drop
designer please check to ensure that the existing design could provide
of drop across the flood terrace. For simplicity, the base here is not
with slope indicated from the section view. The width of the flood
drop terrace is limited to the overall channel cross-section width
to be 27% are used across the channel, with side slope maximum and
of an about terrace and sections. Short piling with a concrete cap has
drop the full width of the 27% footprint. **Don't add up**

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Author: dsdrice
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doesn't add up

...
width of 7.5 ft, and a 4.7 drop at station 74+00. The use of drop
designer please check to ensure that the existing design could provide
of drop across the flood terrace. For simplicity, the base here is not
with slope indicated from the section view. The width of the flood
drop terrace is limited to the overall channel cross-section width
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Page Index: 11
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Author: dsdrice
Color: ■
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r 65 riffle drops; 9 along Reach 1, 38 along Reach
2, and 19 along Reach 3.

6.6b	5.5b
12	36

36?

Subject: Callout
Page Index: 218
Date: 10/16/2022 4:44:32 PM
Author: dsdrice
Color: ■
Layer:
Space:
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36?

Subject: Callout
Page Index: 218
Date: 10/16/2022 4:45:17 PM
Author: dsdrice
Color: ■
Layer:
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Page Label: 218

Please specify which manual this is from.

220 (2)

Subject: Callout
Page Index: 220
Date: 10/17/2022 12:16:34 PM
Author: dsdrice
Color: ■
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Verify based on the other redlines (questions)

[15] Differential Hear
 [16] Creep Ratio (Ro
 East Marcy Gulch
 Backcountry HR 118-S
 X:\2510000.all\251880

Subject:
Page Index: 220
Date: 10/17/2022 12:17:29 PM
Author: dsdrice
Color: ■
Layer:
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Page Label: 220

East Marcy Gulch

222 (1)

Subject: Callout
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Date: 10/17/2022 12:20:07 PM
Author: dsdrice
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Verify

224 (1)

East Marcy Gulch
 Backcountry HR 118-S
 X:\2510000.all\251880

Subject:
Page Index: 224
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Author: dsdrice
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East Marcy Gulch

238 (1)

Label Pipe location(s)
(Pond 1 Outfall?)



Subject: Text Box
Page Index: 238
Date: 10/17/2022 12:26:48 PM
Author: dsdrice
Color: ■
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Label Pipe location(s) (Pond 1 Outfall?)

316 (1)

(update with revisions)

Subject: Text Box
Page Index: 316
Date: 10/17/2022 12:40:17 PM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 316

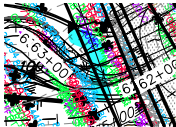
(update with revisions)

365 (2)



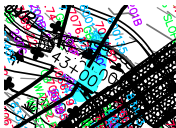
Subject: Callout
Page Index: 365
Date: 10/17/2022 12:59:18 PM
Author: dsdrice
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Please turn off points



Subject:
Page Index: 365
Date: 10/17/2022 10:16:31 PM
Author: dsdrice
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366 (1)



Subject:
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Author: dsdrice
Color: ■
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