



ENG-MS21002-R2-FDR.pdf Markup Summary

1 (2)

Engineering Review
06/28/2021 6:07:51 PM
dsdrice
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EPC Planning & Community
Development Department


Subject: EPC ENG Review
Page Index: 1
Date: 6/28/2021 6:07:53 PM
Author: dsdrice
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Page Label: 1


[See comment memo also.](#)

Subject: Text Box
Page Index: 1
Date: 6/28/2021 6:08:05 PM
Author: dsdrice
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Page Label: 1


See comment memo also.

2 (2)

ic County for drainage reports a

z, P.E. #37160
If of M&S Civil Consultants, Inc.


Subject:
Page Index: 2
Date: 6/27/2021 6:16:07 PM
Author: dsdrice
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Page Label: 2

WER'S STATEMENT
eloper have read and will comply with all the require
Stephen J. Schurr
FILE:
DATE:

Subject:
Page Index: 2
Date: 6/27/2021 6:16:13 PM
Author: dsdrice
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Page Label: 2

9 (1)


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Subject: Callout
Page Index: 9
Date: 6/28/2021 9:46:03 AM
Author: dsdrice
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Page Label: 9

Gravel is 80%, plus pavement per DCM Update Section 3.1: "Gravel parking areas, storage areas, and access drives proposed on Site Improvement Plans shall be analyzed based on an imperviousness of 80%. This is due to the potential for gravel areas being paved over time by property owners and the resulting adverse impacts on the stormwater management facilities and adjacent properties."

Cloud:

-6.9 out of 8.3 acres used as storage yard?

Subject: Text Box

Page Index: 25

Date: 6/28/2021 9:59:16 AM

Author: dsdrice

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Page Label: 14

~6.9 out of 8.3 acres used as storage yard?

30 (2)

0.009	f
37.20%	f
100.0%	f

Subject:

Page Index: 30

Date: 6/28/2021 9:57:16 AM

Author: dsdrice

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Page Label: 19

37.20%

Subject: Callout

Page Index: 30

Date: 6/28/2021 11:25:55 AM

Author: dsdrice

Color: ■

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Page Label: 19

verify based on gravel imperviousness comments

37 (3)

PASSING 48" SIEVE				
DIFFERENTIAL PERCENT (%)	C ₁	C ₂	C ₃	P ₁
0.075	0.00	0.00	0.36	

Subject: Cloud+

Page Index: 37

Date: 6/28/2021 10:07:15 AM

Author: dsdrice

Color: ■

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Page Label: 26

48?

LARGER THAN 48" SIEVE				
PERCENT (%)	C ₁	C ₂	C ₃	C
0.075	0.36	0.52	0.59	0

Subject: Cloud+

Page Index: 37

Date: 6/27/2021 6:56:05 PM

Author: dsdrice

Color: ■

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52?

PERCENT (%)	C ₁	C ₂	C ₃
0.075	0.36	0.52	0.59

Subject: Callout

Page Index: 37

Date: 6/28/2021 6:12:13 PM

Author: dsdrice

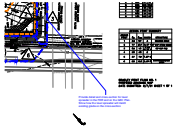
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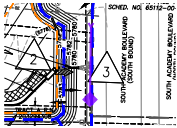
Page Label: 26

~40% impervious?
See comment letter.

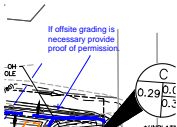


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Author: dsdrice
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Page Label: [1] PDM

Provide detail and cross-section for level spreader in the FDR and on the GEC Plan. Show how the level spreader will match existing grade on the cross-section

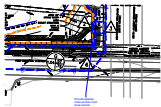


Subject: Arrow
Page Index: 41
Date: 6/28/2021 9:00:57 AM
Author: dsdrice
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Page Label: [1] PDM



Subject: Callout
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Date: 6/28/2021 9:04:10 AM
Author: dsdrice
Color: ■
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Page Label: [1] PDM

If offsite grading is necessary provide proof of permission.



Subject: Cloud+
Page Index: 41
Date: 6/28/2021 9:11:08 AM
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Page Label: [1] PDM

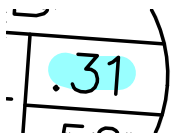
Provide spillway cross-sections and show erosion protection




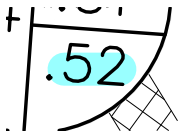
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


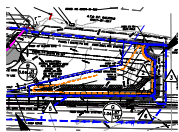
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Page Label: [1] PDM




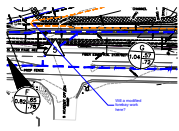
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Subject: Area Measurement
Page Index: 41
Date: 6/28/2021 9:52:28 AM
Author: dsdrice
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Page Label: [1] PDM



Subject: Text Box
Page Index: 41
Date: 6/28/2021 12:12:01 PM
Author: dsdrice
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Subject: Callout
Page Index: 41
Date: 6/28/2021 12:26:57 PM
Author: dsdrice
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Page Label: [1] PDM