

# ENG-SF21020-R1-FDR.pdf Markup Summary

1 (1)

Add text:  
PCD Filing No.:  
SF-21-020

**Subject:** SW - Text Box  
**Page Index:** 1  
**Date:** 5/24/2021 12:23:14 PM  
**Author:** EPC Stormwater - Glenn Reese  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** 1

Add text:  
PCD Filing No.:  
SF-21-020

4 (4)

ct property  
No. 1; no  
ic Associa

**Subject:**  
**Page Index:** 4  
**Date:** 6/22/2021 12:07:09 AM  
**Author:** dsdrice  
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**Page Label:** 4

1

2  
The site consists of approxi

**Subject:** Callout  
**Page Index:** 4  
**Date:** 6/22/2021 12:07:26 AM  
**Author:** dsdrice  
**Color:** ■  
**Layer:**  
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2

2  
The site consists of approxi

**Subject:** Callout  
**Page Index:** 4  
**Date:** 6/22/2021 12:08:16 AM  
**Author:** dsdrice  
**Color:** ■  
**Layer:**  
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**Page Label:** 4

revise this paragraph as applicable for this plat.

**Subject:**  
**Page Index:** 4  
**Date:** 6/22/2021 12:09:12 AM  
**Author:** dsdrice  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** 4

5 (2)


/


**Subject:**  
**Page Index:** 5  
**Date:** 6/22/2021 12:09:23 AM  
**Author:** dsdrice  
**Color:** ■  
**Layer:**  
**Space:**  
**Page Label:** 5

er, and channel ws Parkway. /	<b>Subject:</b> <b>Page Index:</b> 5 <b>Date:</b> 6/22/2021 12:10:04 AM <b>Author:</b> dsdrice <b>Color:</b>  <b>Layer:</b> <b>Space:</b> <b>Page Label:</b> 5	Parkwa
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6 (3)	<b>Subject:</b> <b>Page Index:</b> 6 <b>Date:</b> 6/22/2021 12:10:25 AM <b>Author:</b> dsdrice <b>Color:</b>  <b>Layer:</b> <b>Space:</b> <b>Page Label:</b> 6	s, Pond (North) an
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pond. This Pond (North)	<b>Subject:</b> Delete <b>Page Index:</b> 6 <b>Date:</b> 6/22/2021 12:10:35 AM <b>Author:</b> dsdrice <b>Color:</b>  <b>Layer:</b> <b>Space:</b> <b>Page Label:</b> 6	Delete
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Several basin and verify that no changes in release the addition of water quality and the inlet capacities.  To be cross-checked against PDR when available  on the West Falmouth Tributary. The site does not of the property. This site generally drains from the channel. The rational method was used to at site permits is. Examples from the BMPs are	<b>Subject:</b> Text Box <b>Page Index:</b> 6 <b>Date:</b> 6/22/2021 12:31:14 AM <b>Author:</b> dsdrice <b>Color:</b>  <b>Layer:</b> <b>Space:</b> <b>Page Label:</b> 6	To be cross-checked against PDR when available
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9 (1)	<b>Subject:</b> SW - Text Box <b>Page Index:</b> 9 <b>Date:</b> 5/24/2021 12:29:23 PM <b>Author:</b> EPC Stormwater - Glenn Reese <b>Color:</b>  <b>Layer:</b> <b>Space:</b> <b>Page Label:</b> 9	Revise the "Four-Step Process" for selecting structural BMPs per ECM Section I.7.2 BMP Selection (ie: switch #2 and #3. And revise #4).
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10 (1)	<b>Subject:</b> Text Box <b>Page Index:</b> 10 <b>Date:</b> 6/22/2021 12:31:33 AM <b>Author:</b> dsdrice <b>Color:</b>  <b>Layer:</b> <b>Space:</b> <b>Page Label:</b> 10	To be cross-checked against PDR when available
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**Subject:** Cloud+  
**Page Index:** 16  
**Date:** 6/22/2021 12:35:32 AM  
**Author:** dsdrice  
**Color:**    
**Layer:**  
**Space:**  
**Page Label:** 16

Address only this final plat or clarify which ponds and areas are in different filings



**Subject:** Callout  
**Page Index:** 16  
**Date:** 6/22/2021 12:39:40 AM  
**Author:** dsdrice  
**Color:**    
**Layer:**  
**Space:**  
**Page Label:** 16

offsite



**Subject:**  
**Page Index:** 16  
**Date:** 6/22/2021 12:40:19 AM  
**Author:** dsdrice  
**Color:**    
**Layer:**  
**Space:**  
**Page Label:** 16

Total area which will not be treated via on-site facilities is less than 1.0 acre, as required.



**Subject:**  
**Page Index:** 16  
**Date:** 6/22/2021 12:41:46 AM  
**Author:** dsdrice  
**Color:**    
**Layer:**  
**Space:**  
**Page Label:** 16

Preliminary design of the swales have been included in the appendix



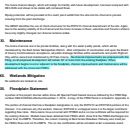
**Subject:** Callout  
**Page Index:** 16  
**Date:** 6/22/2021 12:42:43 AM  
**Author:** dsdrice  
**Color:**    
**Layer:**  
**Space:**  
**Page Label:** 16


only include the facilities for this FDR

o be private facilities, alor  
rass Metropolitan District  
s acceptance, all public dr  
aintained by El Paso Cou

**Subject:**  
**Page Index:** 17  
**Date:** 6/22/2021 12:43:30 AM  
**Author:** dsdrice  
**Color:**    
**Layer:**  
**Space:**  
**Page Label:** 17


private facilities



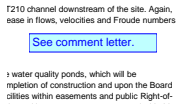
**Subject:**  
**Page Index:** 17  
**Date:** 6/22/2021 12:43:50 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
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**Page Label:** 17


No channel improvements are proposed with this Filing, as all proposed development will remain 50' or more from the existing floodplain. When development begins to occur adjacent to the floodplain, channel improvements and maintenance will be addressed with the concurrent FDR's.



**Subject:** Callout  
**Page Index:** 17  
**Date:** 6/22/2021 12:44:28 AM  
**Author:** dsdrice  
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**Page Label:** 17

This plat includes the floodplain and needs to design the onsite channel



**Subject:** Text Box  
**Page Index:** 17  
**Date:** 6/22/2021 12:45:05 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 17


See comment letter.

18 (6)

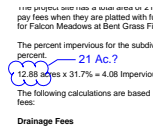



**Subject:** Highlight  
**Page Index:** 18  
**Date:** 6/22/2021 12:45:28 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 18



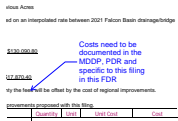
**Subject:**  
**Page Index:** 18  
**Date:** 6/22/2021 12:46:12 AM  
**Author:** dsdrice  
**Color:**   
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**Page Label:** 18


The project site has a total area of 21.28 acres. The tracts account for a total of 8.4 acres. Tract areas will pay fees when they are platted with future filings. This leaves a total area of 12.88 acres to assess fees for Falcon Meadows at Bent Grass Filing No. 1.



**Subject:** Cloud+  
**Page Index:** 18  
**Date:** 6/22/2021 12:46:41 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
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**Page Label:** 18


21 Ac.?




**Subject:** Callout  
**Page Index:** 18  
**Date:** 6/22/2021 12:48:13 AM  
**Author:** dsdrice  
**Color:**   
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**Page Label:** 18

Costs need to be documented in the MDDP, PDR and specific to this filing in this FDR

31,885 x


**Subject:** Highlight  
**Page Index:** 18  
**Date:** 6/22/2021 12:48:50 AM  
**Author:** dsdrice  
**Color:**   
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**Page Label:** 18

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**Subject:** Highlight  
**Page Index:** 18  
**Date:** 6/22/2021 12:48:53 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 18


19 (1)



**Subject:**  
**Page Index:** 19  
**Date:** 6/22/2021 12:36:53 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 19

22 (1)




**Subject:** Callout  
**Page Index:** 22  
**Date:** 6/22/2021 12:12:44 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 22

Show and label the site.

27 (1)



**Subject:** Text Box  
**Page Index:** 27  
**Date:** 6/22/2021 12:14:15 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 27


Provide marked up sheets from the MDDP and PDR when approved

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32 (1)

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Not verified with this review

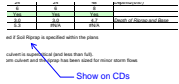
**Subject:** Text Box  
**Page Index:** 32  
**Date:** 6/22/2021 12:14:49 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 32


Not verified with this review

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113 (1)

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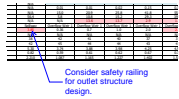
**Subject:** Callout  
**Page Index:** 113  
**Date:** 6/22/2021 12:19:51 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 113


Show on CDs

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121 (1)

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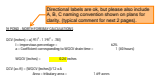
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**Page Index:** 121  
**Date:** 6/22/2021 12:24:50 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 121


Consider safety railing for outlet structure design.

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123 (2)

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**Subject:** SW - Comment  
**Page Index:** 123  
**Date:** 5/25/2021 11:19:30 AM  
**Author:** EPC Stormwater - Glenn Reese  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 123

Directional labels are ok, but please also include A, B, C naming convention shown on plans for clarity. (typical comment for next 2 pages).

Emergency discharge - 1.0 cfs

Per comment on GEC Plans, provide calcs that show well screen or bar grate open area is sufficient.

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**Subject:** SW - Text Box  
**Page Index:** 123  
**Date:** 5/25/2021 11:26:50 AM  
**Author:** EPC Stormwater - Glenn Reese  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 123

Per comment on GEC Plans, provide calcs that show well screen or bar grate open area is sufficient.

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128 (1)

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**Subject:** Highlight  
**Page Index:** 128  
**Date:** 6/22/2021 12:26:08 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 128


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129 (1)

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Pond (North) Calculations

Delete if not part of this filing

**Subject:** Text Box  
**Page Index:** 129  
**Date:** 6/22/2021 12:26:37 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** 129

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137 (1)

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54	55	56	57
58	59	60	61
62	63	64	65

To be cross-checked against PDR when available

**Subject:** Text Box  
**Page Index:** 137  
**Date:** 6/22/2021 12:28:07 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** [1] EX MAP

To be cross-checked against PDR when available


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141 (2)

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See attached drawing for details

See attached drawing for details


**Subject:** Text Box  
**Page Index:** 141  
**Date:** 6/22/2021 12:30:08 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** [1] EX MAP

Please also provide a plan showing the whole Filing 1 on one sheet.

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54	55	56	57
58	59	60	61
62	63	64	65

To be cross-checked against PDR when available

**Subject:** Text Box  
**Page Index:** 141  
**Date:** 6/22/2021 12:30:28 AM  
**Author:** dsdrice  
**Color:**   
**Layer:**  
**Space:**  
**Page Label:** [1] EX MAP

To be cross-checked against PDR when available