MDT-SF21026-R4-FDR.pdf Markup Summary

1 (2)

Subject: Stormwater Comments Color
Page Index: 1
Date: 2/2/2022 2:18:07 PM
Author: dotprete
Color: 🟥
Layer:
Space:
Page Label: 1

Subject: PCD Comment Legend
Page Index: 1
Date: 2/2/2022 5:52:08 PM
Author: dsdrice
Color: 🟥
Layer:
Space:
Page Label: 1

7 (1)

Subject: Callout
Page Index: 7
Date: 1/24/2022 11:10:40 AM
Author: CDurham
Color: 🟦
Layer:
Space:
Page Label: 7

13.3 and 18.0 cfs

8 (1)

Subject: Text Box
Page Index: 8
Date: 1/24/2022 4:36:08 PM
Author: CDurham
Color: 🟦
Layer:
Space:
Page Label: 8

How does the water cross the street to head towards the pond? Swale to direct flow if it crosses the road?

9 (3)

Subject: Callout
Page Index: 9
Date: 1/24/2022 11:16:33 AM
Author: CDurham
Color: 🟦
Layer:
Space:
Page Label: 9

Include what flow is for each of these basins.

inlet (N) at the low point on Wyedale
storm pipe and are conveyed tow
e southeast. The flows from Basin A11
aptured by this inlet (N), with emerge
d. Swale to direct flows?

manhole within Tract A. This design p
d discharges to the northeast via 43
are Q_5=54.8 cfs and Q_{100}=119.4 cfs. Tl
o the north pond.

Subject: Text Box	Swale to direct flows?
Page Index: 9	
Date: 1/24/2022 4:36:34 PM	
Author: CDurham	
Color: ⬛	
Layer:	
Space:	
Page Label: 9	

.ane and Wyedale Way. The flc
conveyed towards the propose
es all the flows from Basins B1
cfs. Where and how does
overflow go?
a of Tract B, to be developed
sheet flow overland to the ec
by Basin B3 are Q_5=11.5 cfs and

Subject: Text Box	Where and how does overflow go?
Page Index: 9	
Date: 1/24/2022 4:37:20 PM	
Author: CDurham	
Color: ⬛	
Layer:	
Space:	
Page Label: 9	

13 (1)

esented in this report.
Include table for interim
condition.

Subject: Text Box	Include table for interim condition.
Page Index: 13	
Date: 1/24/2022 1:35:54 PM	
Author: CDurham	
Color: ⬛	
Layer:	
Space:	
Page Label: 13	

159 (1)

Include layouts for
all storm systems

Subject: Text Box	Include layouts for all storm systems
Page Index: 159	
Date: 1/24/2022 3:21:48 PM	
Author: CDurham	
Color: ⬛	
Layer:	
Space:	
Page Label: 159	

212 (1)

This should be ~1 Small
adjustment to overflow weir
elevations should get to the
requirement

Subject: Callout	This should be ~1 Small adjustment to overflow weir elevations should get to the requirement
Page Index: 212	
Date: 1/24/2022 1:30:24 PM	
Author: CDurham	
Color: ⬛	
Layer:	
Space:	
Page Label: 212	

227 (1)

Label for what
culvert this is for

Subject: Text Box	Label for what culvert this is for
Page Index: 227	
Date: 1/24/2022 4:41:47 PM	
Author: CDurham	
Color: ⬛	
Layer:	
Space:	
Page Label: 227	

228 (2)

Subject: Text Box
Page Index: 228
Date: 1/24/2022 1:41:01 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 228

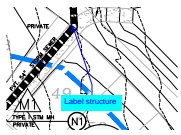Add additional contour labels for existing and proposed contours

- -
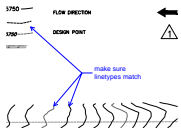
Subject: Callout
Page Index: 228
Date: 2/1/2022 10:01:44 AM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 228

make sure linetypes match

229 (6)

Subject: Callout
Page Index: 229
Date: 1/24/2022 4:29:04 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 229

Delete

- -

Subject: Callout
Page Index: 229
Date: 1/24/2022 1:56:12 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 229

Label structure

- -

Subject: Callout
Page Index: 229
Date: 1/24/2022 1:56:15 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 229

What is radius? Maintenance access needs to be within 25' of all forebays, outlets, etc.

- -
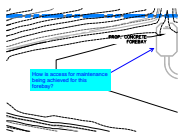
Subject: Callout
Page Index: 229
Date: 1/24/2022 2:03:34 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 229

How is access for maintenance being achieved for this forebay?

Subject: Callout
Page Index: 229
Date: 1/24/2022 4:30:59 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 229

UDSewer has pipes still listed as 43x68 ellipticals. Please coordinate between design and plans.
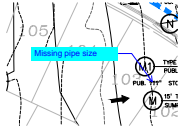
Subject: Callout
Page Index: 229
Date: 1/24/2022 4:46:53 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 229

Missing pipe size

---

230 (2)

Subject: Callout
Page Index: 230
Date: 1/24/2022 2:00:01 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 230

Label ex inlet
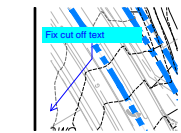
Subject: Callout
Page Index: 230
Date: 1/24/2022 2:01:16 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 230

Fix cut off text

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231 (6)
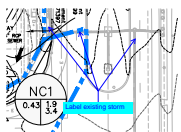
Subject: Callout
Page Index: 231
Date: 1/24/2022 1:48:47 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 231

Label existing storm

Subject: Callout
Page Index: 231
Date: 1/24/2022 1:49:47 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 231

Label existing storm
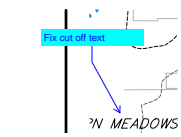
Subject: Callout
Page Index: 231
Date: 1/24/2022 2:08:07 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 231

Fix cut off text
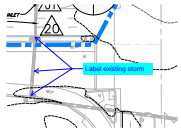
Subject: Callout
Page Index: 231
Date: 1/24/2022 2:09:29 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 231

Label existing storm
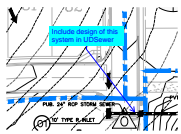
Subject: Callout
Page Index: 231
Date: 1/24/2022 4:20:35 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 231

Include design of this system in UDSewer
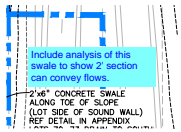
Subject: Text Box
Page Index: 231
Date: 1/24/2022 4:49:56 PM
Author: CDurham
Color: ■
Layer:
Space:
Page Label: 231

Include analysis of this swale to show 2' section can convey flows.

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232 (3)

Subject:
Page Index: 232
Date: 2/1/2022 10:03:33 AM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 232
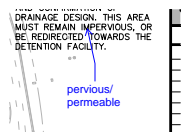
Subject: Callout
Page Index: 232
Date: 2/1/2022 10:07:10 AM
Author: dsdrice
Color: ■
Layer:
Space:
Page Label: 232

pervious/ permeable

Since this area will be graded and undeveloped for this phase of work, change to Remaining Undeveloped hatching.

CONSERVATIVE ASSUMPTION OF 0.72—ACRES OF FUTURE DEVELOPED AREA TO DRAIN OFFSITE TO SOUTHERN

Subject: Engineer
Page Index: 232
Date: 2/2/2022 1:54:35 PM
Author: dotprete
Color: ■
Layer:
Space:
Page Label: 232

Since this area will be graded and undeveloped for this phase of work, change to Remaining Undeveloped hatching.