


DRainage V_1.pdf Markup Summary

1 (1)


FILINGS 1 AND 2
tracts AA and BB, Hannah Ridge
Subdivision Filing No. 1)
PUDSP-19-004
SF-19-006
SF-19-007
March 2019

Subject: text box
Page Index: 1
Date: 4/29/2019 9:58:22 AM
Author: Steve Kuehster
Color: 
Layer:
Space:
Page Label: 1

PUDSP-19-004
SF-19-006
SF-19-007

5 (1)


public storm from Hunter Jumper Drive to Hannah Ridge
on-site pre-development drainage patterns are generally
re existing inlets intercept the flows and transfer them
ity located on the east side of Shawnee Drive and center
No. 1 existing flows generally drain as street flow in an ex
channel/wedge of Hannah Ridge Drive
Provides an Existing
conditions drainage
plan/map.
city Drainage Criteria, the calculations for the development
multiple soil absorption requirements. (Shawnee Blvd 1 -

Subject: arrow & box
Page Index: 5
Date: 4/29/2019 10:39:19 AM
Author: Steve Kuehster
Color: 
Layer:
Space:
Page Label: 5

Provide an Existing conditions drainage plan/map.


9 (1)

trick cha

Subject: Highlight
Page Index: 9
Date: 4/29/2019 11:57:44 AM
Author: Steve Kuehster
Color: 
Layer:
Space:
Page Label: 9


13 (2)

\$
x 3.58 Impervious Ac. = :
ees \$18940.00
D x 3.58 Impervious Ac. = \$
nage Fees will be paid by developer in the

Subject: text box
Page Index: 13
Date: 4/29/2019 12:08:55 PM
Author: Steve Kuehster
Color: 
Layer:
Space:
Page Label: 13

\$18940.00

Impervious Acreage: 3.58 Imp. Ac.
FEE TOTALS:
ees \$ 5559.00
0 x 3.58 Impervious Ac. =
Fees

Subject: text box
Page Index: 13
Date: 4/29/2019 12:09:32 PM
Author: Steve Kuehster
Color: 
Layer:
Space:
Page Label: 13

\$ 5559.00

14 (3)

< 1.50 Impervious Ac. = \$
es \$18940.00
x 1.50 Impervious Ac. = \$
age Fees will be paid by developer in the fi

Subject: text box
Page Index: 14
Date: 4/29/2019 12:13:49 PM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: 14

\$18940.00

ious Acreage: 1.50 Imp. Ac.
TOTALS:
\$ 5559.00
1.50 Impervious Ac. = \$
s

Subject: text box
Page Index: 14
Date: 4/29/2019 12:14:04 PM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: 14

\$ 5559.00

1. No downstream regional facility is planned.
2. Proposed facility is less than 11 ac-ft. in volume.
3. The proposed on-site facility is not part of a regional plan.
4. The proposed facility is designed to release to full upstream.
This request is not allowed, because there is no downstream facility planned.

Subject: arrow & box
Page Index: 14
Date: 4/29/2019 12:17:09 PM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: 14

This request is not allowed, because there is no downstream facility planned.

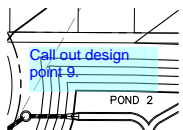
15 (1)

facility is per County criteria and will gain c
facility will be private with ownership and
See comment previous
page.
m
d1 1.21 ac-ft. full spectrum
d1 0.359 ac-ft. full spectrum

Subject: text box
Page Index: 15
Date: 4/29/2019 12:18:09 PM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: 15

See comment previous page.

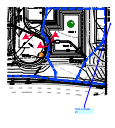
99 (1)



Subject: text box
Page Index: 99
Date: 4/29/2019 12:00:03 PM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: [1] Layout1

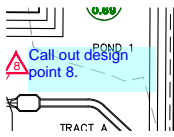
Call out design point 9.

100 (3)



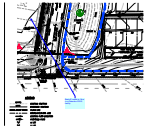
Subject: arrow & box
Page Index: 100
Date: 4/29/2019 10:44:31 AM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: [1] Layout1

This is sheet 2?



Subject: text box
Page Index: 100
Date: 4/29/2019 11:54:51 AM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: [1] Layout1

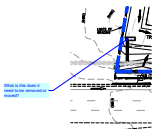
Call out design point 8.



Subject: arrow & box
Page Index: 100
Date: 4/30/2019 11:09:10 AM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: [1] Layout1

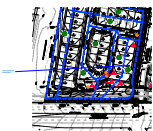
Basin E needs to flow to a Detention SWQ facility.

101 (4)



Subject: arrow & box
Page Index: 101
Date: 4/30/2019 1:07:49 PM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: [1] Layout1

What is this does it need to be removed or moved?



Subject: arrow & box
Page Index: 101
Date: 4/30/2019 1:09:51 PM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: [1] Layout1

Show a cross section at this location.



Subject: Line
Page Index: 101
Date: 4/30/2019 1:11:08 PM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: [1] Layout1



Subject: text box
Page Index: 101
Date: 4/30/2019 9:52:20 AM
Author: Steve Kuehster
Color: ■
Layer:
Space:
Page Label: [1] Layout1

Provide a summary of all design points for all design flows. In a table, on these plans. Sheet 33?
Darken design points so they can be identified on a printed version.
Basin E needs to flow to a detention/SWQ Facility.