

CD V_1.pdf Markup Summary

1 (2)

PUDSP-16-01
EGP-18-002

Subject: Text Box
Page Label: 1
Date: 8/9/2018 12:31:13 PM
Author: dsdrice
Color: ■

EGP-18-002



Subject: Callout
Page Label: 1
Date: 8/9/2018 12:32:16 PM
Author: dsdrice
Color: ■

Add: "In accordance with ECM Section 1.12, these construction documents will be valid for construction for a period of 2 years from the date signed by the El Paso County Engineer. If construction has not started within those 2 years the plans will need to be resubmitted for approval, including payment of review fees at the Planning and Community Development Director's discretion."

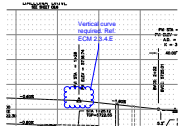
4 (1)



Subject: Text Box
Page Label: 4
Date: 8/9/2018 11:09:46 AM
Author: dsdrice
Color: ■

Show the external survey control points and ties.

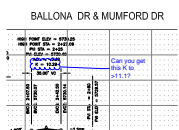
6 (1)



Subject: Cloud+
Page Label: 6
Date: 8/9/2018 11:18:00 AM
Author: dsdrice
Color: ■

Vertical curve required. Ref. ECM 2.3.4.E

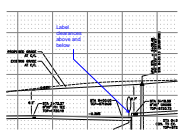
11 (1)



Subject: Cloud+
Page Label: 11
Date: 8/9/2018 11:25:59 AM
Author: dsdrice
Color: ■

Can you get this K to >11.1?

15 (1)

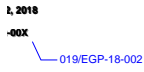


Subject: Callout
Page Label: 15
Date: 8/9/2018 11:28:40 AM
Author: dsdrice
Color: ■

Label clearances above and below

Drainage Report V_1.pdf Markup Summary

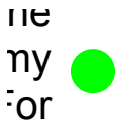
1 (1)



Subject: Cloud+
Page Label: 1
Date: 8/9/2018 12:37:15 PM
Author: dsdrice
Color: ■

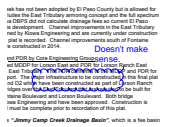
019/EGP-18-002

4 (4)



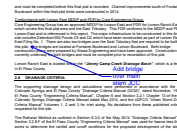
Subject: Highlight
Page Label: 4
Date: 8/9/2018 12:47:46 PM
Author: dsdrice
Color: ■

Doesn't make sense.



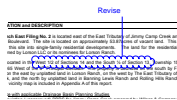
Subject: Cloud+
Page Label: 4
Date: 8/9/2018 12:49:43 PM
Author: dsdrice
Color: ■

Add bridge over main stem JCC



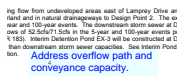
Subject: Callout
Page Label: 4
Date: 8/9/2018 3:10:47 PM
Author: dsdrice
Color: ■

Revise



Subject: Cloud+
Page Label: 4
Date: 8/9/2018 12:47:03 PM
Author: dsdrice
Color: ■

6 (2)



Subject: Text Box
Page Label: 6
Date: 8/9/2018 2:53:09 PM
Author: dsdrice
Color: ■

Address overflow path and conveyance capacity.

Address LOMR approval necessary prior to recording final plat.



Subject: Callout
Page Label: 6
Date: 8/9/2018 2:47:28 PM
Author: dsdrice
Color: ■

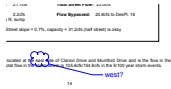
8 (2)



Subject: Text Box
Page Label: 8
Date: 8/9/2018 4:02:52 PM
Author: dsdrice
Color: ■

Address interim and ultimate conditions.

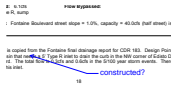
16 (1)



Subject: Cloud+
Page Label: 16
Date: 8/10/2018 10:42:01 AM
Author: dsdrice
Color: ■

west?

20 (1)



Subject: Callout
Page Label: 20
Date: 8/9/2018 5:08:53 PM
Author: dsdrice
Color: ■

constructed?

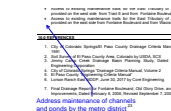
24 (1)



Subject: Text Box
Page Label: 24
Date: 8/9/2018 3:14:12 PM
Author: dsdrice
Color: ■

Are there any covenants regarding lot maintenance, impervious coverage limits...?

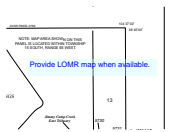
25 (1)



Subject: Callout
Page Label: 25
Date: 8/10/2018 10:38:10 AM
Author: dsdrice
Color: ■

Address maintenance of channels and ponds by the metro district

33 (1)



Subject: Text Box
Page Label: 33
Date: 8/9/2018 4:07:01 PM
Author: dsdrice
Color: ■

Provide LOMR map when available.

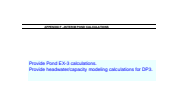
49 (1)



Subject: Highlight
Page Label: 49
Date: 8/9/2018 4:13:47 PM
Author: dsdrice
Color: ■

Ignore

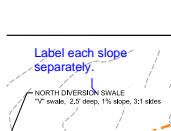
74 (1)



Subject: Text Box
Page Label: 74
Date: 8/9/2018 4:33:58 PM
Author: dsdrice
Color: ■

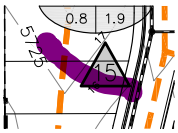
Provide Pond EX-3 calculations.
Provide headwater/capacity modeling calculations for DP3.

110 (10)



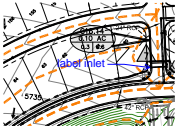
Subject: Cloud+
Page Label: 110
Date: 8/8/2018 12:33:30 PM
Author: dsdrice
Color: ■

Label each slope separately.



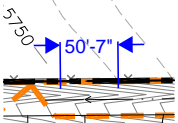
Subject: Highlight
Page Label: 110
Date: 8/10/2018 9:55:12 AM
Author: dsdrice
Color: ■

Ignore



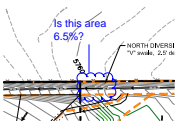
Subject: Callout
Page Label: 110
Date: 8/10/2018 10:45:12 AM
Author: dsdrice
Color: ■

label inlet



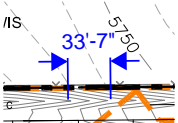
Subject: Length Measurement
Page Label: 110
Date: 8/8/2018 12:32:32 PM
Author: dsdrice
Color: ■

50'-7"



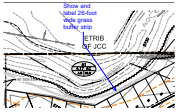
Subject: Cloud+
Page Label: 110
Date: 8/8/2018 12:28:47 PM
Author: dsdrice
Color: ■

Is this area 6.5%?



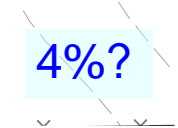
Subject: Length Measurement
Page Label: 110
Date: 8/8/2018 12:32:13 PM
Author: dsdrice
Color: ■

33'-7"



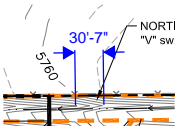
Subject: Callout
Page Label: 110
Date: 8/9/2018 4:19:42 PM
Author: dsdrice
Color: ■

Show and label 26-foot wide grass buffer strip



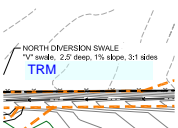
Subject: Text Box
Page Label: 110
Date: 8/8/2018 12:29:40 PM
Author: dsdrice
Color: ■

4%?



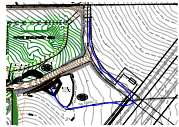
Subject: Length Measurement
Page Label: 110
Date: 8/8/2018 12:32:51 PM
Author: dsdrice
Color: ■

30'-7"



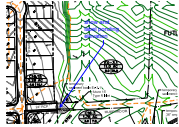
Subject: Text Box
Page Label: 110
Date: 8/8/2018 12:26:31 PM
Author: dsdrice
Color: ■

TRM



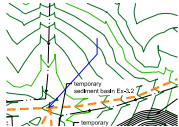
Subject: Pen
Page Label: 111
Date: 8/9/2018 2:48:57 PM
Author: dsdrice
Color: ■

Flow path?

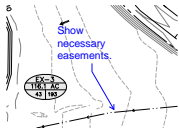


Subject: Callout
Page Label: 111
Date: 8/9/2018 2:54:39 PM
Author: dsdrice
Color: ■

show and label ponding elevation

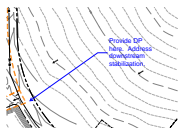


Subject: Callout
Page Label: 111
Date: 8/10/2018 10:53:18 AM
Author: dsdrice
Color: ■



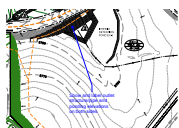
Subject: Callout
Page Label: 111
Date: 8/9/2018 2:49:12 PM
Author: dsdrice
Color: ■

Show necessary easements.



Subject: Callout
Page Label: 111
Date: 8/8/2018 2:16:52 PM
Author: dsdrice
Color: ■

Provide DP here. Address downstream stabilization.

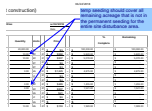


Subject: Callout
Page Label: 111
Date: 8/9/2018 2:51:11 PM
Author: dsdrice
Color: ■

Show and label outlet structure/pipe and ponding elevations on both sides

FAE V_1.pdf Markup Summary

1 (4)



Subject: Engineer
Page Label: 1
Date: 8/8/2018 5:46:33 PM
Author: dsdnijkamp
Color: ■

temp seeding should cover all remaining acreage that is not in the permanent seeding for the entire site disturbance area.



Subject: Text Box
Page Label: 1
Date: 8/9/2018 1:52:27 PM
Author: dsdrice
Color: ■

Note: this FAE reviewed for EGP only.



Subject: Highlight
Page Label: 1
Date: 8/9/2018 1:52:36 PM
Author: dsdrice
Color: ■



Subject: Cloud+
Page Label: 1
Date: 8/9/2018 2:12:34 PM
Author: dsdrice
Color: ■

Additional TSBs required?

3 (1)

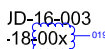


Subject: Callout
Page Label: 3
Date: 8/9/2018 2:24:28 PM
Author: dsdrice
Color: ■

Add standpipes w/trash racks

GEC Plan V_1.pdf Markup Summary

1 (2)

 **Subject:** Cloud+
Page Label: 1
Date: 8/8/2018 12:13:13 PM
Author: dsdrice
Color: ■

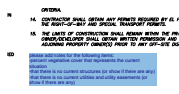
Please add EGP 18-002

SP/PUD-16-01

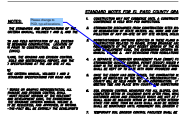
Subject: Engineer
Page Label: 1
Date: 8/8/2018 7:28:06 AM
Author: dsdnijkamp
Color: ■

Please add EGP 18-002

2 (2)

 **Subject:** Engineer
Page Label: 2
Date: 8/8/2018 4:59:29 PM
Author: dsdnijkamp
Color: ■

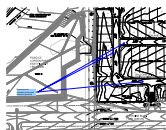
please add notes for the following items:
-percent vegetative cover that represents the current situation
-that there is no current structures (or show if there are any)
-that there is no current utilities and utility easements (or show if there are any)



Subject: Engineer
Page Label: 2
Date: 8/8/2018 8:50:19 AM
Author: dsdnijkamp
Color: ■

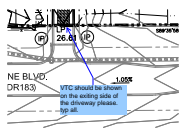
Please change to PCD, typ all locations.

4 (6)



Subject: Engineer
Page Label: 4
Date: 8/8/2018 4:52:11 PM
Author: dsdnijkamp
Color: ■

Please provide protection in the road sections, typical all.



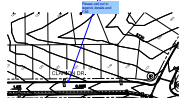
Subject: Engineer
Page Label: 4
Date: 8/8/2018 4:58:24 PM
Author: dsdnijkamp
Color: ■

VTC should be shown on the exiting side of the driveway please. typ all.



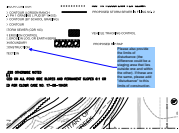
Subject: Engineer
Page Label: 4
Date: 8/8/2018 5:31:26 PM
Author: dsdnijkamp
Color: ■

Please provide existing contours.
Please show concrete wash out and provide detail.



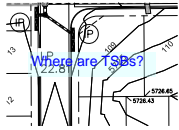
Subject: Engineer
Page Label: 4
Date: 8/8/2018 5:31:56 PM
Author: dsdnijkamp
Color: ■

Please call out in legend, details and FAE.



Subject: Engineer
Page Label: 4
Date: 8/8/2018 8:57:57 AM
Author: dsdnijkamp
Color: ■

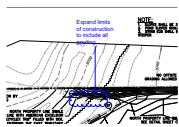
Please also provide the limits of disturbance (the difference could be a staging area that lies outside one and within the other). If these are the same, please add "disturbance" to this limits of construction.



Subject: Text Box
Page Label: 4
Date: 8/9/2018 9:06:19 AM
Author: dsdrice
Color: ■

Where are TSBs?

5 (7)



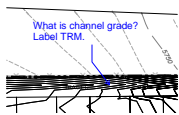
Subject: Cloud+
Page Label: 5
Date: 8/10/2018 9:10:15 AM
Author: dsdrice
Color: ■

Expand limits of construction to include all grading.



Subject: Callout
Page Label: 5
Date: 8/8/2018 12:17:16 PM
Author: dsdrice
Color: ■

Label maintenance access road.



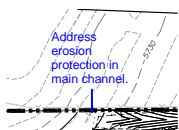
Subject: Callout
Page Label: 5
Date: 8/8/2018 12:23:26 PM
Author: dsdrice
Color: ■

What is channel grade? Label TRM.



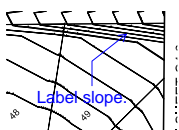
Subject: Engineer
Page Label: 5
Date: 8/8/2018 5:00:12 PM
Author: dsdnijkamp
Color: ■

please call out what this is?



Subject: Cloud+
Page Label: 5
Date: 8/9/2018 10:31:11 AM
Author: dsdrice
Color: ■

Address erosion protection in main channel.



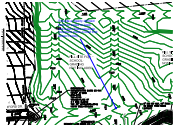
Subject: Callout
Page Label: 5
Date: 8/9/2018 9:12:26 AM
Author: dsdrice
Color: ■

Label slope.



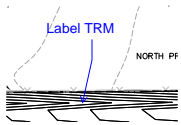
Subject: Engineer
Page Label: 5
Date: 8/9/2018 9:31:16 AM
Author: dsdnijkamp
Color: ■

Please add flow arrows, typ all open areas.



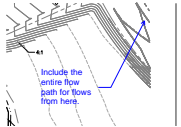
Subject: Callout
Page Label: 6
Date: 8/10/2018 12:01:21 PM
Author: dsdrice
Color: ■

Provide a clearly defined berm or swale to keep sub-basin flows separate (contours show a road that doesn't exist).



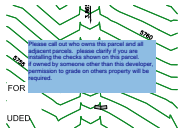
Subject: Callout
Page Label: 6
Date: 8/8/2018 12:22:43 PM
Author: dsdrice
Color: ■

Label TRM



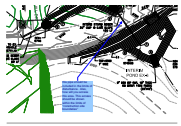
Subject: Callout
Page Label: 6
Date: 8/8/2018 2:24:15 PM
Author: dsdrice
Color: ■

Include the entire flow path for flows from here.



Subject: Engineer
Page Label: 6
Date: 8/8/2018 5:14:15 PM
Author: dsdnijkamp
Color: ■

Please call out who owns this parcel and all adjacent parcels. please clarify if you are installing the checks shown on this parcel. if owned by someone other than this developer, permission to grade on others property will be required.



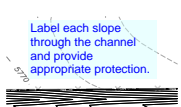
Subject: Engineer
Page Label: 6
Date: 8/8/2018 5:18:35 PM
Author: dsdnijkamp
Color: ■

this pipe should be included in the limits of disturbance. Also, how will you access this area. This access should be shown within the limits of "construction site boundaries"



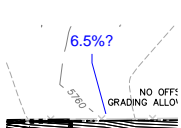
Subject: Callout
Page Label: 6
Date: 8/9/2018 10:14:56 AM
Author: dsdrice
Color: ■

Ditch checks or other BMPs are required



Subject: Text Box
Page Label: 6
Date: 8/9/2018 10:29:54 AM
Author: dsdrice
Color: ■

Label each slope through the channel and provide appropriate protection.



Subject: Cloud+
Page Label: 6
Date: 8/9/2018 10:30:17 AM
Author: dsdrice
Color: ■

6.5%?

