

Markup Summary

Arrow (1)

Measurement: 1 Count

APPROX. 26.7 AC
LINER (SEE DETA

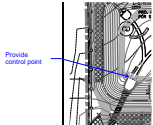


Subject: Arrow
Page Label: [3] 3 20988 EG-GESC-INT - PG-INT
Page Index: 3
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/20/2018 2:25:22 PM
Creation Date: 7/20/2018 2:24:42 PM
Color: ■
X:
Y:
Document Width:
Document Height:
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

label grade

Callout (10)

Measurement: 10 Count



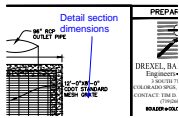
Subject: Callout
Page Label: [3] 3 20988 EG-GESC-INT - PG-INT
Page Index: 3
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/20/2018 2:26:12 PM
Creation Date: 7/20/2018 2:25:52 PM
Color: ■
X: 0.7863 in
Y: 8.7095 in
Document Width: 1.7500 in
Document Height: 0.6486 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Provide control point



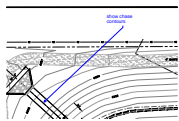
Subject: Callout
Page Label: [11] 11 20988-EG-PND1 - C7.9 #1
Page Index: 11
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:38:45 AM
Creation Date: 7/21/2018 11:36:37 AM
Color: ■
X: 11.4064 in
Y: 3.1810 in
Document Width: 7.5694 in
Document Height: 1.0112 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

See other comments regarding length of grout wall and level spreader concept. Provide spot elevations across length showing how flows won't go around ends.



Subject: Callout
Page Label: [12] 12 20988-EG-PND1 - C7.10 #1
Page Index: 12
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:21:10 PM
Creation Date: 7/21/2018 12:20:50 PM
Color: ■
X: 30.7469 in
Y: 2.5955 in
Document Width: 1.7500 in
Document Height: 0.6486 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Detail section dimensions



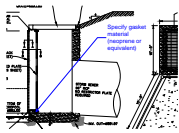
Subject: Callout
Page Label: [10] 10 20988-EG-PND1 - C7.8 #1
Page Index: 10
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:57:25 AM
Creation Date: 7/21/2018 11:57:19 AM
Color: ■
X: 10.7695 in
Y: 2.7494 in
Document Width: 1.7500 in
Document Height: 0.6486 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

show chase contours



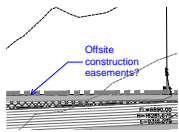
Subject: Callout
Page Label: [24] 24 20988-EG-UTS - C8.9
Page Index: 24
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:50:48 PM
Creation Date: 7/21/2018 12:50:34 PM
Color: ■
X: 27.9672 in
Y: 11.8967 in
Document Width: 2.3704 in
Document Height: 0.6822 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Show and label proposed ROW



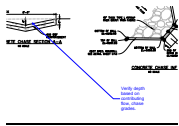
Subject: Callout
Page Label: [12] 12 20988-EG-PND1 - C7.10 #1
Page Index: 12
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:26:44 PM
Creation Date: 7/21/2018 12:22:46 PM
Color: ■
X: 25.0013 in
Y: 3.8645 in
Document Width: 1.7500 in
Document Height: 1.2236 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Specify gasket material (neoprene or equivalent)



Subject: Callout
Page Label: [3] 3 20988 EG-GESC-INT - PG-INT
Page Index: 3
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/20/2018 6:46:35 PM
Creation Date: 7/20/2018 6:46:15 PM
Color: ■
X: 12.1446 in
Y: 4.7191 in
Document Width: 1.7500 in
Document Height: 0.9361 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Offsite construction easements?



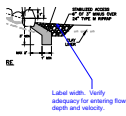
Subject: Callout
Page Label: [10] 10 20988-EG-PND1 - C7.8 #1
Page Index: 10
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:51:18 AM
Creation Date: 7/21/2018 11:50:30 AM
Color: ■
X: 11.4804 in
Y: 21.2954 in
Document Width: 1.7500 in
Document Height: 1.5111 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Verify depth based on contributing flow, chase grades.



Subject: Callout
Page Label: [3] 3 20988 EG-GESC-INT - PG-INT
Page Index: 3
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/20/2018 6:47:52 PM
Creation Date: 7/20/2018 6:46:56 PM
Color: ■
X: 15.6747 in
Y: 3.0504 in
Document Width: 3.4573 in
Document Height: 1.2236 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

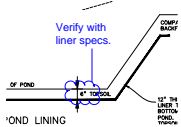
Evaluate use of a level spreader along all potential concentrated flow areas.
 Discuss with Staff



Subject: Callout
Page Label: [11] 11 20988-EG-PND1 - C7.9 #1
Page Index: 11
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:44:14 AM
Creation Date: 7/21/2018 11:43:28 AM
Color: ■
X: 12.0587 in
Y: 19.3942 in
Document Width: 3.2657 in
Document Height: 0.9361 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

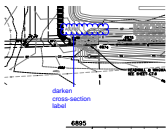
Label width. Verify adequacy for entering flow depth and velocity.

Cloud+ (12)
Measurement: 12 Count



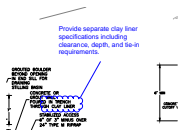
Subject: Cloud+
Page Label: [9] 9 20988-EG-PND1 - C7.7 #1
Page Index: 9
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:45:08 AM
Creation Date: 7/21/2018 11:45:00 AM
Color: ■
X: 8.1755 in
Y: 20.4689 in
Document Width: 1.7625 in
Document Height: 1.8012 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Verify with liner specs.



Subject: Cloud+
Page Label: [8] 8 20988-EG-STM - C7.1
Page Index: 8
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:46:47 PM
Creation Date: 7/21/2018 12:46:30 PM
Color: ■
X: 5.3487 in
Y: 8.3289 in
Document Width: 2.0967 in
Document Height: 3.2510 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

darken cross-section label



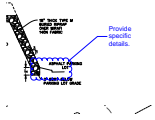
Subject: Cloud+
Page Label: [11] 11 20988-EG-PND1 - C7.9 #1
Page Index: 11
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:35:24 AM
Creation Date: 7/21/2018 11:33:52 AM
Color: ■
X: 13.0683 in
Y: 12.8606 in
Document Width: 3.7376 in
Document Height: 3.1403 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Provide separate clay liner specifications including clearance, depth, and tie-in requirements.



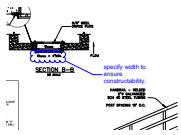
Subject: Cloud+
Page Label: [8] 8 20988-EG-STM - C7.1
Page Index: 8
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:15:15 AM
Creation Date: 7/21/2018 11:14:52 AM
Color: ■
X: 13.6889 in
Y: 16.3000 in
Document Width: 3.6465 in
Document Height: 4.3705 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Extent of riprap for Q100 needs to be addressed.



Subject: Cloud+
Page Label: [9] 9 20988-EG-PND1 - C7.7 #1
Page Index: 9
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:32:37 AM
Creation Date: 7/21/2018 11:32:20 AM
Color: ■
X: 14.7201 in
Y: 4.3108 in
Document Width: 4.5148 in
Document Height: 1.9877 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Provide specific details.



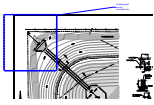
Subject: Cloud+
Page Label: [12] 12 20988-EG-PND1 - C7.10 #1
Page Index: 12
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:30:02 PM
Creation Date: 7/21/2018 12:29:16 PM
Color: ■
X: 18.9250 in
Y: 12.5421 in
Document Width: 4.8876 in
Document Height: 1.3583 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

specify width to ensure constructability.



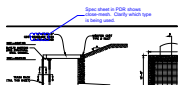
Subject: Cloud+
Page Label: [13] 13 20988-EG-STMDTL - C7.13
Page Index: 13
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:33:47 PM
Creation Date: 7/21/2018 12:33:25 PM
Color: ■
X: 13.4918 in
Y: 13.1162 in
Document Width: 5.0791 in
Document Height: 0.8309 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Is 10' enough for velocity/depth?



Subject: Cloud+
Page Label: [10] 10 20988-EG-PND1 - C7.8 #1
Page Index: 10
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/20/2018 2:34:09 PM
Creation Date: 7/20/2018 2:33:51 PM
Color: ■
X: 1.8747 in
Y: 1.0309 in
Document Width: 15.5005 in
Document Height: 8.2214 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Grading detail can be provided here.



Subject: Cloud+
Page Label: [12] 12 20988-EG-PND1 - C7.10 #1
Page Index: 12
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:18:55 PM
Creation Date: 7/21/2018 12:18:25 PM
Color: ■
X: 21.1564 in
Y: 1.3915 in
Document Width: 6.4084 in
Document Height: 1.6879 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Spec sheet in PDR shows close-mesh. Clarify which type is being used.



Subject: Cloud+
Page Label: [12] 12 20988-EG-PND1 - C7.10 #1
Page Index: 12
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:22:04 PM
Creation Date: 7/21/2018 12:09:37 PM
Color: ■
X: 4.3870 in
Y: 11.5935 in
Document Width: 5.4672 in
Document Height: 1.4363 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

? - Clarify what will be coated (not stainless steel)

Adjust text for legibility

Subject: Cloud+
Page Label: [3] 3 20988 EG-GESC-INT - PG-INT
Page Index: 3
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/20/2018 2:23:39 PM
Creation Date: 7/20/2018 2:23:25 PM
Color: ■
X: 19.9387 in
Y: 4.8058 in
Document Width: 2.0273 in
Document Height: 1.6033 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Adjust text for legibility



Subject: Cloud+
Page Label: [3] 3 20988 EG-GESC-INT - PG-INT
Page Index: 3
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/20/2018 2:27:20 PM
Creation Date: 7/20/2018 2:27:11 PM
Color: ■
X: 7.1952 in
Y: 13.7677 in
Document Width: 4.2991 in
Document Height: 1.1594 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

(clay)

Dimension (2)

Measurement: 2 Count



Subject: Dimension
Page Label: [8] 8 20988-EG-STM - C7.1
Page Index: 8
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:19:22 AM
Creation Date: 7/21/2018 11:18:45 AM
Color: ■
X:
Y:
Document Width:
Document Height:
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

7.XX'

6.XX'

Subject: Dimension
Page Label: [8] 8 20988-EG-STM - C7.1 6.XX'
Page Index: 8
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:20:19 AM
Creation Date: 7/21/2018 11:19:33 AM
Color: ■
X:
Y:
Document Width:
Document Height:
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Engineer (10)

Measurement: 10 Count

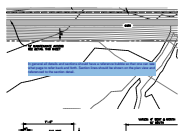
Please show section lines on the plan view for these sections.

Subject: Engineer
Page Label: [9] 9 20988-EG-PND1 - C7.7 #1
Page Index: 9
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 1:04:43 PM
Creation Date: 7/20/2018 1:04:25 PM
Color: ■
X: 13.2231 in
Y: 7.2075 in
Document Width: 1.7500 in
Document Height: 0.5778 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Please show section lines on the plan view for these sections.

EX. 3-48"
CULVERTS
where?

Subject: Engineer
Page Label: [4] 4 20988 EG-GESC-INT - PG (2)-INT where?
Page Index: 4
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 12:42:23 PM
Creation Date: 7/20/2018 12:42:10 PM
Color: ■
X: 21.2928 in
Y: 16.1780 in
Document Width: 0.7143 in
Document Height: 0.1944 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf



Subject: Engineer
Page Label: [9] 9 20988-EG-PND1 - C7.7 #1
Page Index: 9
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 1:01:32 PM
Creation Date: 7/20/2018 12:59:26 PM
Color: ■
X: 18.5130 in
Y: 17.9042 in
Document Width: 6.4209 in
Document Height: 0.6930 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

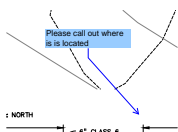
In general all details and sections should have a reference bubble so that one can see what page to refer back and forth. Section lines should be shown on the plan view and referenced to the section detail.

This number seems entirely too low, please provide justification for this value, and show how you got 6250 cy? Please confirm where the clay is coming from.



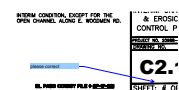
Subject: Engineer
Page Label: [1] 1 20988-EG-CVR - CVR
Page Index: 1
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 1:21:33 PM
Creation Date: 7/20/2018 12:48:30 PM
Color: ■
X: 11.9631 in
Y: 20.4785 in
Document Width: 1.7500 in
Document Height: 1.5361 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

this number seems entirely too low, please provide justification for this value, and show how you got 6250 cy? Please confirm where the clay is coming from.



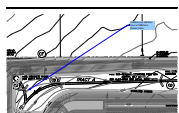
Subject: Engineer
Page Label: [9] 9 20988-EG-PND1 - C7.7 #1
Page Index: 9
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 1:02:44 PM
Creation Date: 7/20/2018 1:02:25 PM
Color: ■
X: 26.1504 in
Y: 19.0166 in
Document Width: 1.7500 in
Document Height: 0.3861 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Please call out where is is located



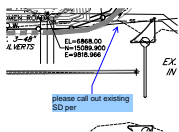
Subject: Engineer
Page Label: [4] 4 20988 EG-GESC-INT - PG (2)-INT
Page Index: 4
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 12:47:23 PM
Creation Date: 7/20/2018 12:47:17 PM
Color: ■
X: 28.9929 in
Y: 22.3754 in
Document Width: 1.7500 in
Document Height: 0.1944 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

please correct



Subject: Engineer
Page Label: [3] 3 20988 EG-GESC-INT - PG-INT
Page Index: 3
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 12:23:52 PM
Creation Date: 7/20/2018 12:23:37 PM
Color: ■
X: 13.3760 in
Y: 3.4046 in
Document Width: 1.7500 in
Document Height: 0.5778 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

i believe you will also have a TSB here, please show.



Subject: Engineer
Page Label: [4] 4 20988 EG-GESC-INT - PG (2)-INT
Page Index: 4
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 12:43:46 PM
Creation Date: 7/20/2018 12:42:39 PM
Color: ■
X: 22.7750 in
Y: 16.2941 in
Document Width: 1.7500 in
Document Height: 0.3861 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

please call out existing SD per

INCLUDING PERMITS
NO. 2 APPROXIMATE

QUANTITY	UNIT PRICE	TOTAL
01	\$0.00	\$00,000.00
02	\$200.00	\$4,000.00
03	\$907.00	\$9,773.00
04	\$4.00	\$16,000.00

Subject: Engineer
Page Label: [1] 1 20988-EG-CVR - CVR
Page Index: 1
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 1:19:33 PM
Creation Date: 7/20/2018 1:19:28 PM
Color: ■
X: 11.4148 in
Y: 17.1286 in
Document Width: 1.7500 in
Document Height: 0.1944 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

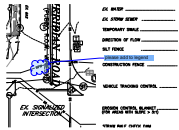
???

Please reference the attached checklist for the balance of items missing. The amount on the legend for items of disturbance is 11.4148 in. The amount on the legend for items of disturbance is 17.1286 in. The amount on the legend for items of disturbance is 1.7500 in. The amount on the legend for items of disturbance is 0.1944 in. The amount on the legend for items of disturbance is 1 Count. The amount on the legend for items of disturbance is No. The amount on the legend for items of disturbance is ENG-SP17001-CD-Redlines-R4.pdf.

Subject: Engineer
Page Label: [3] 3 20988 EG-GESC-INT - PG-INT
Page Index: 3
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 1:46:44 PM
Creation Date: 7/20/2018 1:26:58 PM
Color: ■
X: 9.2849 in
Y: 11.6146 in
Document Width: 4.3165 in
Document Height: 3.0694 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

-Please reference checklist and provide the limits of construction. if the same as the limits of disturbance you may just add "construction" to the legend for limits of disturbance.
 -reference checklist items still not addressed. You may add notes to cover some of those items, for example you may state that there are currently no structures on the site and it is approximately 90% vegetated with natural grasses in a note; and if you have no proposed retaining walls, please state in a note.
 -Please call out where the cal is coming from for the pond lining.
 Please reference the attached checklist for the balance of items missing.

Group (3)
Measurement: 3 Count



Subject: Group
Page Label: [4] 4 20988 EG-GESC-INT - PG (2)-INT
Page Index: 4
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 12:41:39 PM
Creation Date: 7/20/2018 12:41:25 PM
Color: ■
X: 25.6468 in
Y: 13.7230 in
Document Width: 4.3136 in
Document Height: 0.6171 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

please add to legend



Subject: Group
Page Label: [3] 3 20988 EG-GESC-INT - PG-INT
Page Index: 3
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 12:19:49 PM
Creation Date: 7/20/2018 12:19:45 PM
Color: ■
X: 3.7034 in
Y: 3.4285 in
Document Width: 1.9980 in
Document Height: 3.8340 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Please provide an enlarged detail of this area.



Subject: Group
Page Label: [4] 4 20988 EG-GESC-INT - PG (2)-INT
Page Index: 4
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 12:52:12 PM
Creation Date: 7/20/2018 12:51:17 PM
Color: ■
X: 2.7696 in
Y: 9.0928 in
Document Width: 4.0631 in
Document Height: 10.3289 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

the FDR shows a WQ pond 3 at this location. Please show here.


Highlight (5)


Measurement: 5 Count





Subject: Highlight
Page Label: [12] 12 20988-EG-PND1 - C7.10 #1
Page Index: 12
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:32:20 PM
Creation Date: 7/21/2018 12:31:50 PM
Color: ■
X: 9.6345 in
Y: 21.7382 in
Document Width: 1.3721 in
Document Height: 0.0482 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

HEET: # OF

Subject: Highlight
Page Label: [4] 4 20988 EG-GESC-INT - PG (2)-INT
Page Index: 4
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 12:47:13 PM
Creation Date: 7/20/2018 12:47:13 PM
Color: 
X: 33.5942 in
Y: 23.0081 in
Document Width: 0.3520 in
Document Height: 0.5185 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

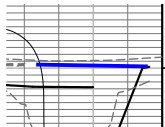
Subject: Highlight
Page Label: [12] 12 20988-EG-PND1 - C7.10 #1
Page Index: 12
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:32:07 PM
Creation Date: 7/21/2018 12:32:07 PM
Color: 
X: 5.0043 in
Y: 20.6886 in
Document Width: 1.6807 in
Document Height: 0.0531 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf


Subject: Highlight
Page Label: [1] 1 20988-EG-CVR - CVR
Page Index: 1
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 1:19:14 PM
Creation Date: 7/20/2018 1:19:14 PM
Color: 
X: 7.7172 in
Y: 18.5418 in
Document Width: 1.7934 in
Document Height: 0.1266 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Subject: Highlight
Page Label: [1] 1 20988-EG-CVR - CVR
Page Index: 1
Lock: Unlocked
Checkmark: Unchecked
Author: dsdnijkamp
Date: 7/20/2018 1:19:17 PM
Creation Date: 7/20/2018 1:19:17 PM
Color: 
X: 7.9871 in
Y: 18.4147 in
Document Width: 1.3009 in
Document Height: 0.1589 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Line (1)

Measurement: 1 Count

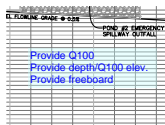



Subject: Line
Page Label: [8] 8 20988-EG-STM - C7.1
Page Index: 8
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:17:58 AM
Creation Date: 7/21/2018 11:17:26 AM
Color: 
X:
Y:
Document Width:
Document Height:
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Complete HGL

Text Box (10)

Measurement: 10 Count



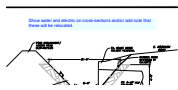
Subject: Text Box
Page Label: [8] 8 20988-EG-STM - C7.1
Page Index: 8
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:17:07 AM
Creation Date: 7/21/2018 11:15:40 AM
Color: 
X: 8.3687 in
Y: 17.4968 in
Document Width: 3.0591 in
Document Height: 0.9361 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Provide Q100
Provide depth/Q100 elev.
Provide freeboard

& CDR-16-007

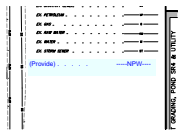
Subject: Text Box
Page Label: [1] 1 20988-EG-CVR - CVR
Page Index: 1
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/20/2018 2:22:03 PM
Creation Date: 7/20/2018 2:21:40 PM
Color: ■
X: 30.4653 in
Y: 23.1875 in
Document Width: 2.0141 in
Document Height: 0.3611 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

& CDR-16-007



Subject: Text Box
Page Label: [13] 13 20988-EG-STMDTL - C7.13
Page Index: 13
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:45:33 PM
Creation Date: 7/21/2018 12:44:45 PM
Color: ■
X: 9.6700 in
Y: 3.0546 in
Document Width: 7.3221 in
Document Height: 0.6486 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Show water and electric on cross-sections and/or add note that these will be relocated.



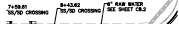
Subject: Text Box
Page Label: [24] 24 20988-EG-UTS - C8.9
Page Index: 24
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/20/2018 12:43:46 PM
Creation Date: 7/20/2018 12:43:11 PM
Color: ■
X: 27.3058 in
Y: 9.7594 in
Document Width: 4.9636 in
Document Height: 0.6486 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

(Provide) -----NPW-----

(per sheet 7.0)

Subject: Text Box
Page Label: [4] 4 20988 EG-GESC-INT - PG (2)-INT (per sheet 7.0)
Page Index: 4
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:12:27 AM
Creation Date: 7/21/2018 11:12:16 AM
Color: ■
X: 4.4602 in
Y: 19.3917 in
Document Width: 1.9239 in
Document Height: 0.3611 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Shade curb & gutter and sidewalk light gray and add note that these plans are not for approval of road improvements (all utility sheets).



Subject: Text Box
Page Label: [15] 15 20988-EG-SS - C8.0
Page Index: 15
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:41:01 PM
Creation Date: 7/21/2018 12:38:58 PM
Color: ■
X: 13.4366 in
Y: 6.5323 in
Document Width: 3.6729 in
Document Height: 1.5111 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Shade curb & gutter and sidewalk light gray and add note that these plans are not for approval of road improvements (all utility sheets).

Provide profile showing design details, toe-walls/anchoring.

Subject: Text Box
Page Label: [10] 10 20988-EG-PND1 - C7.8 #1
Page Index: 10
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:47:07 AM
Creation Date: 7/21/2018 11:46:16 AM
Color: ■
X: 4.4485 in
Y: 19.3767 in
Document Width: 4.2980 in
Document Height: 0.6921 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Provide profile showing design details, toe-walls/anchoring.

Subject: Text Box
Page Label: [4] 4 20988 EG-GESC-INT - PG (2)-INT
Page Index: 4
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:09:24 AM
Creation Date: 7/21/2018 11:06:30 AM
Color: ■
X: 7.7003 in
Y: 18.1267 in
Document Width: 7.3899 in
Document Height: 0.4226 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Provide clear limits of disturbance and limits of construction site.

Provide clear limits of disturbance and limits of construction site.

Subject: Text Box
Page Label: [8] 8 20988-EG-STM - C7.1
Page Index: 8
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 11:18:10 AM
Creation Date: 7/21/2018 11:16:19 AM
Color: ■
X: 18.4824 in
Y: 17.7856 in
Document Width: 3.4144 in
Document Height: 0.9824 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

Provide Q100
Provide depth/Q100 elev.
Provide freeboard

Provide Q100
Provide depth/Q100 elev.
Provide freeboard

Subject: Text Box
Page Label: [13] 13 20988-EG-STMDTL - C7.13
Page Index: 13
Lock: Unlocked
Checkmark: Unchecked
Author: dsdrice
Date: 7/21/2018 12:47:38 PM
Creation Date: 7/21/2018 12:47:32 PM
Color: ■
X: 18.6896 in
Y: 14.0504 in
Document Width: 1.5708 in
Document Height: 0.3611 in
Unit: Count
Measurement: 1 Count
Capture: No
File Name: ENG-SP17001-CD-Redlines-R4.pdf

(at left)

(at left)