# ENG-SF19009-V3-CD-redlines.pdf Markup Summary

1 (3)		
Engineering Review 6/3/3/07/782/17.4/ JetBiescherogenoom (19/3/20/77 EPC Planning & Community Development Department	Subject: EPC ENG Review Page Index: 1 Date: 5/15/2020 10:27:39 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1	
	Subject: Text Box Page Index: 1 Date: 5/15/2020 10:31:49 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1	Basis of bearings / control points w/ coordinates?
New Work for a far function status. We want a far function of the	Subject: Text Box Page Index: 1 Date: 5/15/2020 2:17:17 PM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1	Provide channel improvements profile.
2 (1)		
	Subject: Text Box Page Index: 2 Date: 5/14/2020 5:08:58 PM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1	Update the notes to the new standard notes.
5 (1)		
	Subject: Callout	ECB or TRM2 Based on this slope it appears that



Subject: Callout Page Index: 5 Date: 5/15/2020 8:09:08 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

ECB or TRM? Based on this slope it appears that permanent erosion protection is required.

#### 8(1)



Subject: Callout Page Index: 8 Date: 5/15/2020 9:04:13 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

9 (1)



Subject: Callout Page Index: 9 Date: 5/15/2020 9:08:51 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

10 (1)



Subject: Callout Page Index: 10 Date: 5/15/2020 9:21:18 AM Author: dsdrice Color: L Layer: Space: Page Label: [1] Layout1

13 (1)

12200 12000 1000 100 100 102 04000 140 100 0100 (1220) Subject: Callout Page Index: 13 Date: 5/15/2020 9:23:52 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

14 (1)



Subject: Callout Page Index: 14 Date: 5/15/2020 9:36:07 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

15 (3)



Subject: Callout Page Index: 15 Date: 5/15/2020 9:39:01 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1 Is there a creek crossing temp BMP/dewatering detail?

Please label all of the other lines and show the other water line.

verify pedestrian crossing meets ADA  $\,<\!\!2\%$  cross-slope.

show outlet

verify pedestrian crossing meets ADA <2% cross-slope.

verify pedestrian crossing meets ADA <2% cross-slope.

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Subject: Callout Page Index: 15 Date: 5/15/2020 9:39:16 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

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verify pedestrian crossing meets ADA <2% cross-slope.

Provide temporary cut-de-sac tevel.orean tevel.orean tevel.orean tevel.orean tevel.orean tevel.orean tevel.orean tevel.orean tevel.orean Subject: Callout Page Index: 15 Date: 5/15/2020 9:50:38 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

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provide temporary cul-de-sac

16 (2)



Subject: Page Index: 16 Date: 5/15/2020 9:40:08 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1



19 (3)

Subject: Callout Page Index: 16 Date: 5/15/2020 9:41:08 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

Date: 5/15/2020 9:48:42 AM

Page Label: [1] Layout1

Page Label: [1] Layout1

Subject: Callout

Page Index: 19

Author: dsdrice Color: Layer: Space: verify pedestrian crossing meets ADA <2% cross-slope.

Kiosk is required to be 4' from sidewalk.

Subject: Callout Page Index: 19 Date: 5/15/2020 9:52:12 AM Author: dsdrice Color: Layer: Space:

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Additional ROW required for slab? Verify with P.O..



Subject: Callout Page Index: 19 Date: 5/15/2020 9:52:37 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

Provide cul-de-sac

#### 25 (1)



Subject: Cloud+ Page Index: 25 Date: 5/15/2020 9:59:09 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

26 (3)



Subject: Cloud+ Page Index: 26 Date: 5/15/2020 10:00:06 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

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Subject: Callout Page Index: 26 Date: 5/15/2020 10:04:18 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

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Double arch

The invert should be lower to match existing grade here, or additional protection provided on the steeper slope downstream.

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Should be provided now in case property is sold.

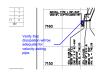
Label gods. 7173 7175 000 = 5.7 (000 = 5.5 7170 7170 7170 Subject: Callout Page Index: 26 Date: 5/15/2020 10:04:59 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

Label grade.

### 28 (4)

Richard Control of Con	Subject: Page Index: 28 Date: 5/15/2020 10:10:37 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1	
Arr J ANED ON UN-AND Arr J ANED ON UN-AND	Subject: Callout Page Index: 28 Date: 5/15/2020 10:11:30 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1	This area should be protected due to slope.
	Subject: Callout Page Index: 28 Date: 5/15/2020 10:13:24 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1	Label
Does storp need protectory (sit address)	Subject: Callout Page Index: 28 Date: 5/15/2020 2:32:22 PM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1	Does slope need protection? (Is it stable?)

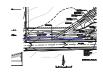
#### 30 (1)



Subject: Callout Page Index: 30 Date: 5/15/2020 10:17:26 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

Verify that dissipation will be adequate for velocity exiting pipe.

## 31 (2)



Subject: Page Index: 31 Date: 5/15/2020 10:20:19 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1



Subject: Callout Page Index: 31 Date: 5/15/2020 10:21:53 AM Author: dsdrice Color: Layer: Space: Page Label: [1] Layout1

Access should be from west to minimize traffic conflicts, damage to sidewalk and curb and gutter.