ENG-SF22036-R1-CDs.pdf Markup Summary

Page Label: [1] 1 118323-TITLE-01 - Layout1

1 (13) Subject: SW - Textbox AT STERLING RANCH EA Add text: CONSTRUCTION PLANS Page Index: 1 Date: 1/24/2023 12:40:52 PM "EDARP File Number: SF2236" (no zeros or Author: Glenn Reese - EPC Stormwater dashes after "SF" to match what is shown on Color: EDARP) Layer: Space: Page Label: [1] 1 118323-TITLE-01 - Layout1 Subject: SW - Textbox with Arrow delete this line. Page Index: 1 Date: 1/24/2023 2:00:34 PM Author: Glenn Reese - EPC Stormwater Color: Laver: Space: Page Label: [1] 1 118323-TITLE-01 - Layout1 Subject: Line Page Index: 1 Date: 1/24/2023 2:00:24 PM JENNIFER IRVINE, P.E.
COUNTY ENGINEER / ECM ADM Author: Glenn Reese - EPC Stormwater Color: Layer: Space: Page Label: [1] 1 118323-TITLE-01 - Layout1 Subject: Text Box Fill in information for benchmarks and include Page Index: 1 basis of bearings. Date: 1/24/2023 4:12:29 PM Author: CDurham Color: Layer: Space: Page Label: [1] 1 118323-TITLE-01 - Layout1 Subject: Callout Update tract labels to match plat Page Index: 1 Date: 1/24/2023 4:13:16 PM Author: CDurham Color: Layer: Space: Page Label: [1] 1 118323-TITLE-01 - Layout1 Subject: Highlight Page Index: 1 BY PCD. Date: 1/24/2023 5:08:27 PM Author: CDurham DECICN CH/ Color: Layer: Space:

Subject: Highlight Page Index: 1

Date: 1/24/2023 5:08:32 PM ND PCD.

Author: CDurham

Color: Layer: Space:

Page Label: [1] 1 118323-TITLE-01 - Layout1

RACTOR SI Page Index: 1

Subject: Highlight

|TY PCD PF Date: 1/24/2023 5:08:41 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] 1 118323-TITLE-01 - Layout1

TIME WILL IT BE Subject: Highlight

Page Index: 1 ANY DEVIATION F DEVELOPMENT.

Date: 1/24/2023 5:09:02 PM

Author: CDurham ALL SIGNS SHOW

Color: Layer: Space:

Page Label: [1] 1 118323-TITLE-01 - Layout1

LINES, PAVEMENT LEGENDS, AND ARROWS SHALL BE A MIN I TAPERED LEADING EDGES PER COOT STANDARD S-427-1 L BE 24" IN WIDTH. CROSSWALKS LINES SHALL BE 12" WI MUM 15ME, THICKNESS EPCKY PAINT. ALL NON-LOCAL RE 2 AND ANY ADDITIONAL STREETING AS REQUIRED BY CODT S COUNTY PLANNING AND COMMUNITY DEVELOPMENT (719) 5 IN THE RIGHT OF WAY PERMIT FROM THE EL PASO COUNTY WITHIN AN EXISTING EL PASO COUNTY ROADWAY.

Subject: Highlight Page Index: 1

Date: 1/24/2023 5:09:24 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] 1 118323-TITLE-01 - Layout1

∧ Subject: Text Box Page Index: 1

Date: 1/24/2023 5:10:15 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] 1 118323-TITLE-01 - Layout1

Include note that sidewalk will be 6" at driveway locations

Subject: Callout Page Index: 1

Date: 1/25/2023 9:43:56 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] 1 118323-TITLE-01 - Layout1

Update all highlighted items in notes to DPW or Department of Public Works

OES NOT MATERIALLY DAMAGE THE PAV BLE UNDER DAY OR NIGHT CONDITIONS. Subject: Highlight Page Index: 1

Date: 1/25/2023 9:44:30 AM

INS MAY REMAIN OR BE REUSED IF THE' Author: CDurham

Color: Layer: Space:

Page Label: [1] 1 118323-TITLE-01 - Layout1

2 (10)



Subject: SW - Textbox

Page Index: 2

Date: 1/24/2023 1:47:08 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [2] 2 118323-GR-02 - Layout1

For the following temp BMPs, add them to the Legend and then either to the plans or as a note stating that their locations are TBD by the contractor (or in certain cases like slopes >3:1 in

the case of the ECB):

- CWA

- ECB

MulchingSeeding

- Staging Areas

- Stockpiles

HOTES:
THISR WILL BE NO ASSMALT,
CONGRETE BATCH PLANTS AND
MASOMRY MEX STATIONS ON THIS SITE.

PER COLOR CONTROL OF THE CONTRO

Subject: SW - Textbox

Page Index: 2

Date: 1/25/2023 9:17:28 AM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [2] 2 118323-GR-02 - Layout1

Per GEC Checklist Item "i" - add a note about the condition/type of existing vegetation.



Subject: Cloud+ Page Index: 2

Date: 1/24/2023 5:12:28 PM

Author: CDurham

Color: Layer: Space:

Page Label: [2] 2 118323-GR-02 - Layout1

If these types of lot grading are not being done, remove from legend. If they are still relevant, include them on each lot and provide grading templates on GEC detail sheet.



Subject: Callout Page Index: 2

Date: 1/24/2023 5:12:54 PM

Author: CDurham

Color: Layer: Space:

Page Label: [2] 2 118323-GR-02 - Layout1

Turn off duplicate set of labels



Subject: Callout Page Index: 2

Date: 1/24/2023 5:13:15 PM

Author: CDurham

Color: Layer: Space:

Page Label: [2] 2 118323-GR-02 - Layout1

Label slopes

2

2

Subject: Text Box Page Index: 2

Date: 1/24/2023 5:13:46 PM

Author: CDurham

Color: Layer: Space:

Page Label: [2] 2 118323-GR-02 - Layout1

.....



Subject: Cloud+ Page Index: 2

Date: 1/24/2023 5:14:24 PM

Author: CDurham

Color: Layer: Space:

Page Label: [2] 2 118323-GR-02 - Layout1

Turn on easement lines



Subject: Cloud+ Page Index: 2

Date: 1/24/2023 5:14:53 PM

Author: CDurham

Color: Layer: Space:

Page Label: [2] 2 118323-GR-02 - Layout1

Contour lines should connect



Subject: Text Box Page Index: 2

Date: 1/24/2023 5:17:04 PM

Author: CDurham

Color: Layer: Space:

Page Label: [2] 2 118323-GR-02 - Layout1

SF



Subject: Ellipse Page Index: 2

Date: 1/24/2023 5:17:22 PM

Author: CDurham

Color: Layer: Space:

Page Label: [2] 2 118323-GR-02 - Layout1

3 (4)



Subject: Callout Page Index: 3

Date: 1/24/2023 5:18:04 PM

Author: CDurham

Color: Layer: Space:

Page Label: [3] 3 118323-GR-03 - Layout1

Label slope



Subject: Callout Page Index: 3

Date: 1/24/2023 5:18:19 PM

Author: CDurham

Color: Layer: Space:

Page Label: [3] 3 118323-GR-03 - Layout1

Label as HP or LP



Subject: Text Box Page Index: 3

Date: 1/24/2023 5:18:34 PM

Author: CDurham

Color: Layer: Space:

Page Label: [3] 3 118323-GR-03 - Layout1

ΗP



Subject: Callout Page Index: 3

Date: 1/24/2023 5:18:48 PM

Author: CDurham

Color: Layer: Space:

Page Label: [3] 3 118323-GR-03 - Layout1

Show easements





Subject: SW - Textbox with Arrow

Page Index: 4

Date: 1/24/2023 12:37:26 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [4] 4 118323-GR-04 - Layout1

Show rock socks along top of curb or within trickle channel (perpendicular to curbs), instead of placing straw wattles along edge of trickle channel curb. This will save time with re-vegetation effort later because once the straw wattles are removed, backfill and re-vegetation is needed behind back of curbs. Whereas with rock socks in or along trickle channel, the extra effort after removing temp BMPs would not be necessary.



Subject: SW - Textbox with Arrow

Page Index: 4

Date: 1/24/2023 1:08:41 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [4] 4 118323-GR-04 - Layout1

Show location on plans



Subject: SW - Textbox with Arrow

Page Index: 4

Date: 1/24/2023 1:51:16 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [4] 4 118323-GR-04 - Layout1

Revise viewport and/or LOD so that LOD is not

cutoff.



Subject: SW - Textbox with Arrow

Page Index: 4

Date: 1/24/2023 1:55:17 PM

Author: Glenn Reese - EPC Stormwater

Color:
Layer:
Space:

Page Label: [4] 4 118323-GR-04 - Layout1

Provide details of temporary sediment basin including riser pipe diameter and perforation sizing, number of rows of holes, required volume, location of outlet pipe and spillway, and tributary area to the sediment basin. And provide contours for sediment basin.



Subject: SW - Textbox with Arrow

Page Index: 4

Date: 1/25/2023 9:16:36 AM

Author: Glenn Reese - EPC Stormwater

Color:
Layer:
Space:

Page Label: [4] 4 118323-GR-04 - Layout1

Add "Pond FSD-16" if that is going to be the shorthand name of this pond. This will make the plans more consistent with other project docs and

calcs.



Subject: Text Box Page Index: 4

Date: 1/24/2023 5:19:21 PM

Author: CDurham

Color: Layer: Space:

Page Label: [4] 4 118323-GR-04 - Layout1

Label slopes on pond bottom



Subject: Callout Page Index: 4

Date: 1/24/2023 5:20:01 PM

Author: CDurham

Color: Layer: Space:

Page Label: [4] 4 118323-GR-04 - Layout1

Turn on missing storm items



Subject: Callout Page Index: 4

Date: 1/24/2023 5:20:43 PM

Author: CDurham

Color: Layer: Space:

Page Label: [4] 4 118323-GR-04 - Layout1

Delete label from this sheet

Subject:
Page Index: 4

D PUBLIC EX Date: 1/26/2023 11:58:16 AM

I BASIN FAC AL

Author: dsdrice
Color:

Layer: Space:

Page Label: [4] 4 118323-GR-04 - Layout1



Subject: Callout Page Index: 4

Date: 1/26/2023 11:58:39 AM

Author: dsdrice

Color: Layer: Space:

Page Label: [4] 4 118323-GR-04 - Layout1

Private (SR MD#3)



Subject: Callout Page Index: 4

Date: 1/26/2023 11:59:21 AM

Author: dsdrice

Color: Layer: Space:

Page Label: [4] 4 118323-GR-04 - Layout1

Verify road width per PUDSP comments



Subject: Callout Page Index: 4

Date: 1/26/2023 12:00:45 PM

Author: dsdrice Color:

Layer: Space:

Page Label: [4] 4 118323-GR-04 - Layout1

If this is proposed to be multi-use area, provide access in accordance with ADA requirements





Subject: SW - Textbox with Arrow

Page Index: 5

Date: 1/24/2023 12:37:31 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [5] 6 118323-GR-06 - Layout1

replace with EPC approved VTC detail (VT-1 and VT-2 in DCMv2, Chap 3.3) or revise to be 75ft min length.replace with EPC approved VTC detail (VT-1 and VT-2 in DCMv2, Chap 3.3) or revise to

be 75ft min length.



Subject: SW - Textbox

Page Index: 5

Date: 1/24/2023 1:44:03 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [5] 6 118323-GR-06 - Layout1

Item Z. Include details for the following BMP's. Examples of acceptable details for each are

provided:



Subject: Image Page Index: 5

Date: 1/24/2023 1:47:21 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [5] 6 118323-GR-06 - Layout1

ST AND STATE OF STATE

Subject: Callout Page Index: 6

Date: 1/24/2023 5:22:10 PM

Author: CDurham

Color: Layer: Space:

Page Label: [6] 5 118323-GR-05 - Layout1

50' ROW per plat

7 (17)



Subject: Callout Page Index: 7

Date: 1/24/2023 5:23:26 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Show & label existing sidewalk

24 23

Subject: Callout Page Index: 7

Date: 1/24/2023 5:23:13 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Label both sets of walls



Subject: Highlight Page Index: 7

Date: 1/24/2023 5:23:44 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1



Subject: Callout Page Index: 7

Date: 1/24/2023 5:24:11 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Need connection between sidewalks - See

comments from PUDSP227



Subject: Callout Page Index: 7

Date: 1/24/2023 5:25:11 PM

Author: CDurham

Color: Layer:

Page Label: [1] Layout1

Remove striping from this sheet and show/label on signing/striping sheet (sht 16)

Subject: Text Box)AD (PUBLIC) Non-Residential Page Index: 7 ٧.) Date: 1/24/2023 5:25:42 PM oh COLLECTOR Author: CDurham Color: Layer: Space: Page Label: [1] Layout1 Subject: Callout (80' R.O.W.) Design Speed 40 mph per ECM Std Dtl SD_2-3 Page Index: 7 Date: 1/24/2023 5:26:05 PM Author: CDurham Color: Layer: Space: Page Label: [1] Layout1 Subject: Callout Update all tract labels - See Plat comments Page Index: 7 Date: 1/24/2023 5:26:51 PM Author: CDurham Color: Layer: Space: Page Label: [1] Layout1 Subject: Callout Label all sidewalks (all sheets) Page Index: 7 Date: 1/24/2023 5:27:24 PM Author: CDurham Color: Layer: Space: Page Label: [1] Layout1 Subject: Text Box Keymap - all sheets Page Index: 7 eymap - all sheets Date: 1/24/2023 5:27:54 PM Author: CDurham Color: Layer: Space: Page Label: [1] Layout1 Subject: Text Box

Label all easements Page Index: 7

Date: 1/24/2023 5:28:19 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1



Subject: Callout Page Index: 7

Date: 1/24/2023 5:29:04 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Crosspan should be 8' as SRR is a collector per

ECM Dtl SD 2--26

Subject: Callout Page Index: 7

Date: 1/24/2023 5:29:49 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Add CL-CL intersection labels on all sheets

JRE*
Sterling Ranch E

Sterling Ranch East Filing No. 3

: 10+38.00 7130.79 Subject: Text Box Page Index: 7

Date: 1/24/2023 5:34:37 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Sterling Ranch East Filing No. 3

TRACT H

Subject: Callout Page Index: 7

Date: 1/24/2023 5:34:57 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Text size hard to read

Show & label separate profiles for leftright flowlines at intersections, where they differ (all sheets-This will fix text on text issue throughout profiles)

Subject: Text Box Page Index: 7

Date: 1/25/2023 7:20:39 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Show & label separate profiles for left/right flowlines at intersections, where they differ (all sheets- This will fix text on text issue throughout

profiles)

NOTES:

COLORUE IS RECIPIED TO CONSTRUCT SECREMY

FOR THE WITH OF THE PETCHANN PAPER MET MATE AND THE WITH OF THE PETCHANN PAPER MET MATE AND THE WITH OF THE PETCHANN PAPER MET MATE AND THE WITH OF THE WITH OF

Subject: Callout Page Index: 7

Date: 1/24/2023 5:36:45 PM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Update note to El Paso County instead of City (all

sheets)

Indicate what the line is, if it's before construction begins

Subject: Callout Page Index: 8

Date: 1/24/2023 5:37:25 PM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Indicate what this line is, if it's before construction begins

Subject: Callout Page Index: 8

Date: 1/24/2023 5:38:03 PM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Separate left & right profiles

Delete duplicate labels

Subject: Callout Page Index: 8

Date: 1/24/2023 5:38:17 PM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Delete duplicate labels



Subject: Callout Page Index: 8

Date: 1/24/2023 5:38:41 PM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Fix cut off text



Subject: Callout Page Index: 8

Date: 1/24/2023 5:38:54 PM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Label road

Sterling Ranch East Filing No. 1 Subject: Text Box Page Index: 8

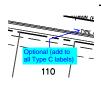
Date: 1/24/2023 5:39:10 PM

Author: CDurham

RECIN of Color: Layer:
Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Sterling Ranch East Filing No. 1



Subject: Callout Page Index: 8

Date: 1/24/2023 5:39:55 PM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Optional (add to all Type C labels)

Sterling Ranch East Filing No. 3 *FUTURE* Subject: Text Box Page Index: 8

Date: 1/24/2023 5:41:43 PM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Sterling Ranch East Filing No. 3

| DAHO FALLS DRIVE | STA 4400 STA | STA 4400 STA Subject: Callout Page Index: 8

Date: 1/24/2023 5:40:45 PM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Pr Ped Ramp



Subject: Callout Page Index: 8

Date: 1/24/2023 5:42:09 PM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Add missing labels



Subject: Callout Page Index: 8

Date: 1/25/2023 7:11:41 AM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

Label streets

8'

Subject: Text Box Page Index: 8

Date: 1/25/2023 7:12:04 AM

Author: CDurham

Color: Layer: Space:

Page Label: [8] 8 118323-SI-08 - Layout1

8'

FUTURE
Sterling Ranch
East Filing No 1
STA:
BEGIN CONST

Subject: Text Box Page Index: 9

Date: 1/25/2023 7:13:21 AM

STA: Author: CDurham

Color: Layer: Space:

Page Label: [9] 9 118323-SI-09 - Layout1

Sterling Ranch East Filing No 1



Subject: Callout Page Index: 9

Date: 1/25/2023 7:15:07 AM

Author: CDurham

Color: Layer: Space:

Page Label: [9] 9 118323-SI-09 - Layout1

Label Street



Subject: Callout Page Index: 9

Date: 1/25/2023 7:13:40 AM

Author: CDurham

Color: Layer: Space:

Page Label: [9] 9 118323-SI-09 - Layout1

Label wall



Subject: Callout Page Index: 9

Date: 1/25/2023 7:14:27 AM

Author: CDurham

Color: Layer: Space:

Page Label: [9] 9 118323-SI-09 - Layout1

Label end of sidewalks



Subject: Text Box Page Index: 9

Date: 1/25/2023 7:14:52 AM

Author: CDurham

Color: Layer:

Page Label: [9] 9 118323-SI-09 - Layout1

Show sidewalk in Tract G and label

Sterling Ranch East Filing No 1 Subject: Text Box Page Index: 9

Date: 1/25/2023 7:15:04 AM

Author: CDurham

Color: Layer: Space:

Page Label: [9] 9 118323-SI-09 - Layout1

Sterling Ranch East Filing No 1

Subject: Callout Label Street Page Index: 9 Date: 1/25/2023 7:15:15 AM Author: CDurham Color: Layer: Space: Page Label: [9] 9 118323-SI-09 - Layout1 Subject: Callout Label wall Page Index: 9 Date: 1/25/2023 7:15:22 AM Author: CDurham Color: Layer: Space: Page Label: [9] 9 118323-SI-09 - Layout1 Subject: Callout Label end of sidewalks Page Index: 9 Date: 1/25/2023 7:15:42 AM Author: CDurham Color: Layer: Space: Page Label: [9] 9 118323-SI-09 - Layout1 Subject: Callout Fix overlapping texts Page Index: 9 Date: 1/25/2023 7:15:59 AM Author: CDurham Color: Layer: Space: Page Label: [9] 9 118323-SI-09 - Layout1 Subject: Callout Optional Page Index: 9 Date: 1/26/2023 1:23:57 PM Author: dsdrice Color: Layer: Space: Page Label: [9] 9 118323-SI-09 - Layout1 Subject: Page Index: 9 Date: 1/26/2023 2:02:40 PM Author: dsdrice Color: Layer: Space: Page Label: [9] 9 118323-SI-09 - Layout1

OF COLORADO SPRINGS RECOGNIZES THE DESIGN
3 AS NAMED RESPONSIBILITY FOR THE DESIGN THE
THAT IS TROUBLED CONTRINCTION HAS NOT
IND WITHIN 180 DAYS OF REMEW DATE.

Delete this
statement on all

Subject: Callout Page Index: 9

Date: 1/26/2023 2:03:00 PM

Author: dsdrice Color: Layer: Space:

Page Label: [9] 9 118323-SI-09 - Layout1

Delete this statement on all sheets

10 (16)

IRACI A

IRACI A

IE PINE SCOUTO?

Subject: Callout Page Index: 10

Date: 1/25/2023 7:21:28 AM

Author: CDurham

Color: Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

What is cloud for?

(SU K.U.W.)

N SPEED — 30 mph URBAN LOCA

Why did the design speed occase for this road?

Subject: Callout Page Index: 10

Date: 1/25/2023 7:22:03 AM

Author: CDurham

Color: Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

Why did the design speed increase for this road?

Subject: Cloud+ Page Index: 10

Date: 1/25/2023 7:35:34 AM

Author: CDurham

Color: Layer:

Page Label: [10] 10 118323-SI-10 - Layout1

Extend viewport to show sidewalk connection to

Briargate Parkway

Sterling Ranch East Filing No 1 Subject: Text Box Page Index: 10

Date: 1/25/2023 7:35:58 AM

Author: CDurham

Color: Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

Sterling Ranch East Filing No 1

Label street

Subject: Callout Page Index: 10

Date: 1/25/2023 7:36:13 AM

Author: CDurham

Color: Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

Label street



Subject: Callout Page Index: 10

Date: 1/25/2023 7:39:40 AM

Author: CDurham

Color: Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

Label wall



Subject: Callout Page Index: 10

Date: 1/25/2023 7:36:42 AM

Author: CDurham

Color: Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

Label ends of sidewalk



Subject: Cloud+ Page Index: 10

Date: 1/25/2023 7:40:44 AM

Author: CDurham

Color: Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

Line appears to be missing as line shown does not

tie into anything



Subject: Text Box Page Index: 10

Date: 1/25/2023 7:41:16 AM

Author: CDurham

Color: Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

Show and label sidewalk through Tract G.

Label Tract G



Subject: Callout Page Index: 10

Date: 1/25/2023 7:41:47 AM

Author: CDurham

Color: Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

Label both types of walls



Subject: Callout Page Index: 10

Date: 1/25/2023 7:42:36 AM

Author: CDurham

Color: Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

PUD plan showed stairs connecting to sidewalk in Sterling Ranch Road. Please show and label

proposed connection

AT FLOF F Subject: Page Index: 10 CATALINA RO Date: 1/26/2023 2:00:52 PM Author: dsdrice 3+00 Color: Layer: Space: Page Label: [10] 10 118323-SI-10 - Layout1 Subject: Page Index: 10 Date: 1/26/2023 2:00:56 PM R١ Author: dsdrice Color: Layer: Space: Page Label: [10] 10 118323-SI-10 - Layout1 Subject: Page Index: 10 CATALINA RC Date: 1/26/2023 2:01:02 PM (50' R Author: dsdrice DFSIGN SPFFD - 3 Color: Layer: Space: Page Label: [10] 10 118323-SI-10 - Layout1 Subject: Page Index: 10 Date: 1/26/2023 2:01:07 PM Author: dsdrice Color: Layer: Space: Page Label: [10] 10 118323-SI-10 - Layout1 / 48.35 38.00 725.743* 8 207.45 47.00 26253'43" Subject: Callout

Page Index: 10

Date: 1/26/2023 2:02:02 PM

Author: dsdrice Color:

Layer: Space:

Page Label: [10] 10 118323-SI-10 - Layout1

or sidewalk sloping down. ADA requirements need to be met if possible.

11 (2)



Subject: Callout Page Index: 11

Date: 1/25/2023 7:43:03 AM

Author: CDurham

Color: Layer: Space:

Page Label: [11] 11 118323-SI-11 - Layout1

Fix overlapping text

Show and label sidewalk running through tract

Subject: Text Box Page Index: 11

Date: 1/25/2023 7:43:31 AM

Author: CDurham

Color: Layer: Space:

Page Label: [11] 11 118323-SI-11 - Layout1

Show and label sidewalk running through tract

12 (3)



Subject: Page Index: 12

Date: 1/26/2023 1:59:55 PM

Author: dsdrice
Color: Layer:
Space:

Page Label: [12] 12 118323-SI-12 - Layout1

PM SBW=5167412-87.08 PV ELEW -FEDG-4713.99 A.D. = 8.80% 1.33% K = 3700-37.09 L = 2950-48.10 S 3700-5100 E E E Subject: Page Index: 12

Date: 1/26/2023 2:00:05 PM

Author: dsdrice Color: Layer: Space:

Page Label: [12] 12 118323-SI-12 - Layout1



Subject: Page Index: 12

Date: 1/26/2023 2:00:12 PM

Author: dsdrice Color: Layer:

Layer: Space:

Page Label: [12] 12 118323-SI-12 - Layout1

13 (33)



Subject: Text Box Page Index: 13

Date: 1/25/2023 7:44:33 AM

Author: CDurham Color: Layer:

Space:

Page Label: [13] 13 118323-SI-13 - Layout1

Turn on any ground features (inlets, lights, signs, etc) which could impact pedestrian ramps



Subject: Callout Page Index: 13

Date: 1/25/2023 7:44:58 AM

Author: CDurham

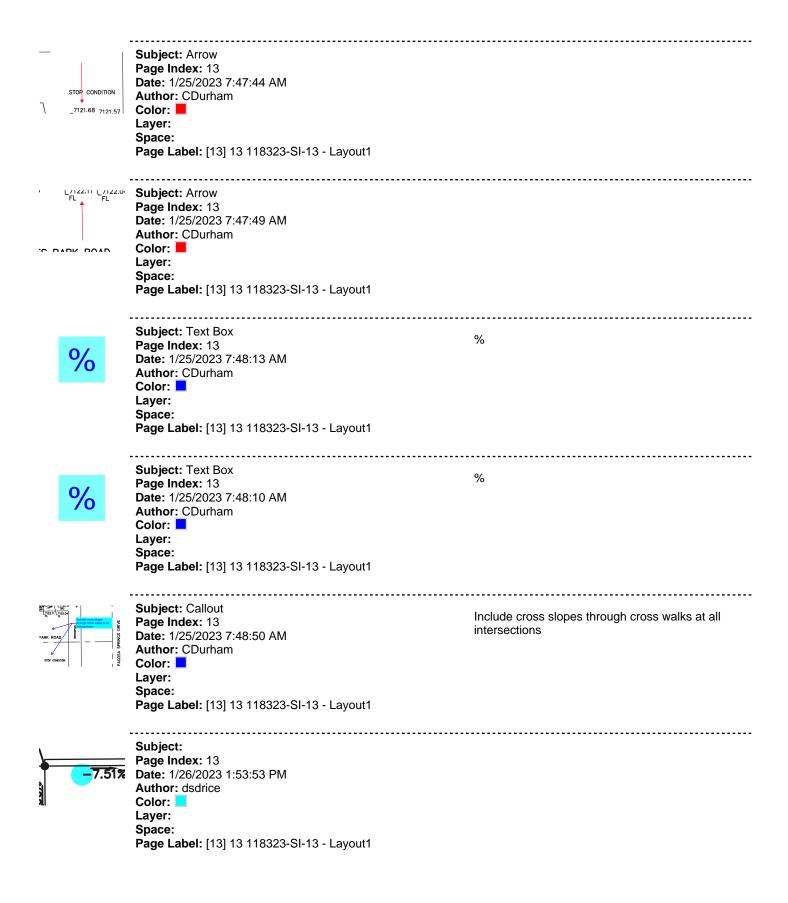
Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1

Slopes are hard to read. Please make a little

bigger

Subject: Callout Optional (add to all Type C labels) Page Index: 13 Date: 1/25/2023 7:45:31 AM Author: CDurham Color: Layer: Space: Page Label: [13] 13 118323-SI-13 - Layout1 Subject: Callout In all cross pans include spot elevations at FL-FL Page Index: 13 intersections Date: 1/25/2023 7:46:13 AM Author: CDurham Color: Layer: Space: Page Label: [13] 13 118323-SI-13 - Layout1 ノロタ Subject: Arrow FL Page Index: 13 Date: 1/25/2023 7:46:27 AM Author: CDurham 7119.87 Color: Layer: Space: Page Label: [13] 13 118323-SI-13 - Layout1 Subject: Text Box % Page Index: 13 Date: 1/25/2023 7:46:50 AM Author: CDurham Color: Layer: Space: Page Label: [13] 13 118323-SI-13 - Layout1 Subject: Text Box % Page Index: 13 Date: 1/25/2023 7:47:08 AM Author: CDurham Color: Layer: Space: Page Label: [13] 13 118323-SI-13 - Layout1 Subject: Arrow Page Index: 13 Date: 1/25/2023 7:47:04 AM Author: CDurham Color: Layer: Space: Page Label: [13] 13 118323-SI-13 - Layout1





Date: 1/26/2023 1:53:59 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Subject: Callout Page Index: 13

Date: 1/26/2023 1:54:35 PM

Author: dsdrice Color:

Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1

label slope directions and positive/negative consistently (removal of negatives preferred)



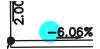
Subject: Page Index: 13

Date: 1/26/2023 1:54:55 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Subject: Page Index: 13

Date: 1/26/2023 1:55:11 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Subject:

Page Index: 13

Date: 1/26/2023 1:55:18 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Subject:

Page Index: 13

Date: 1/26/2023 1:55:35 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Date: 1/26/2023 1:56:43 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



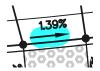
Subject: Page Index: 13

Date: 1/26/2023 1:56:55 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Subject: Page Index: 13

Date: 1/26/2023 1:57:09 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



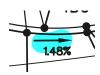
Subject: Page Index: 13

Date: 1/26/2023 1:57:14 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Subject: Page Index: 13

Date: 1/26/2023 1:57:29 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Subject: Page Index: 13

Date: 1/26/2023 1:57:33 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Date: 1/26/2023 1:57:58 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



IBC Subject:
711 Page Index: 13

Date: 1/26/2023 1:58:22 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



/1 Subject: TB Page Index: 13

Date: 1/26/2023 1:58:29 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



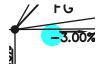
Subject: Page Index: 13

Date: 1/26/2023 1:58:40 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Subject: Page Index: 13

Date: 1/26/2023 1:58:45 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



Subject: Page Index: 13

Date: 1/26/2023 1:58:47 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1



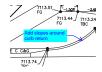
Date: 1/26/2023 1:58:53 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [13] 13 118323-SI-13 - Layout1

14 (20)



Subject: Callout Page Index: 14

Date: 1/25/2023 7:49:29 AM

Author: CDurham

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1

What a bis ine? I Label or turn off

Subject: Callout Page Index: 14

Date: 1/25/2023 7:50:07 AM

Author: CDurham

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1

-<u>1.50</u>%

Subject: Page Index: 14

Date: 1/26/2023 1:47:59 PM

Author: dsdrice Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject: Page Index: 14

Date: 1/26/2023 1:48:06 PM

Author: dsdrice Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject:
Page Index: 14

Date: 1/26/2023 1:48:15 PM

Author: dsdrice
Color: Layer:
Space:

Page Label: [14] 14 118323-SI-14 - Layout1

Add slopes around curb return

What is this line? Label or turn off



Date: 1/26/2023 1:48:16 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject: Page Index: 14

Date: 1/26/2023 1:48:49 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



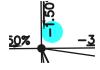
Subject: Page Index: 14

Date: 1/26/2023 1:49:12 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject: Page Index: 14

Date: 1/26/2023 1:49:37 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject: Page Index: 14

Date: 1/26/2023 1:49:43 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject: Page Index: 14

Date: 1/26/2023 1:49:55 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Date: 1/26/2023 1:50:01 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject: Page Index: 14

Date: 1/26/2023 1:50:52 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject:

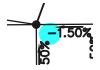
Page Index: 14

Date: 1/26/2023 1:51:32 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject: Page Index: 14

Date: 1/26/2023 1:51:35 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject: Page Index: 14

Date: 1/26/2023 1:51:53 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject:
Page Index: 14

Date: 1/26/2023 1:51:58 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Date: 1/26/2023 1:52:14 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject: Page Index: 14

Date: 1/26/2023 1:52:35 PM

Author: dsdrice

T106 7' Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1



Subject: Page Index: 14

Date: 1/26/2023 1:53:12 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [14] 14 118323-SI-14 - Layout1

15 (11)



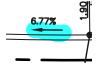
Subject: Callout Page Index: 15

Date: 1/25/2023 7:50:54 AM

Author: CDurham

Color: Layer: Space:

Page Label: [15] 15 118323-SI-15 - Layout1



Subject:

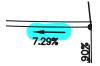
Page Index: 15

Date: 1/26/2023 1:42:03 PM

Author: dsdrice Color:

Layer: Space:

Page Label: [15] 15 118323-SI-15 - Layout1



Subject:

Page Index: 15

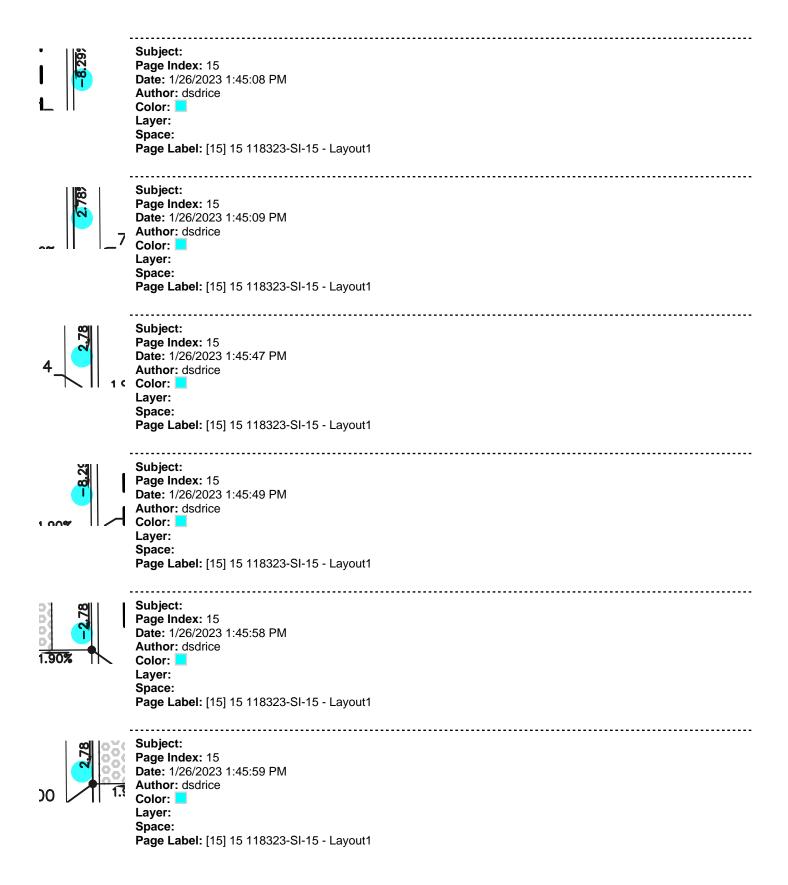
Date: 1/26/2023 1:42:16 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [15] 15 118323-SI-15 - Layout1

Ped Ramp cross slopes need to be less than 2%



MID-BLOCK
CATALINA ROAD

Subject: Page Index: 15

Date: 1/26/2023 1:46:51 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [15] 15 118323-SI-15 - Layout1

OCK O ROAD Subject: Page Index: 15

Date: 1/26/2023 1:46:56 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [15] 15 118323-SI-15 - Layout1

16 (11)

Include speed limit sign & show locations on map

Subject: Text Box Page Index: 16

Date: 1/25/2023 7:51:40 AM

Author: CDurham

Color: Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

STRIP

The property of the City

The propert

Subject: Callout Page Index: 16

Date: 1/25/2023 7:52:47 AM

Author: CDurham

Color: Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

Subject: Text Box Page Index: 16

Date: 1/25/2023 7:53:17 AM

FUTURE Author: CDurham Color:

Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

FUTURE
Sterling Ranch
East Filing No 3

st Filing No 1

Subject: Text Box Page Index: 16

Date: 1/25/2023 7:53:32 AM

Author: CDurham

Color: Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

Include speed limit sign & show locations on map

Notes appear to be City note. Please revise to County notes or at least update references from

City to County

Sterling Ranch East Filing No 1

Sterling Ranch East Filing No 3

TRACT G

Subject: Text Box

Page Index: 16

Date: 1/25/2023 7:53:58 AM

Author: CDurham

Color: Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

Show sidewalk through Tract



Subject: Callout Page Index: 16

Date: 1/25/2023 7:55:35 AM

Author: CDurham

Color: Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

Utilities can be turn off on this sheet



Subject: Text Box Page Index: 16

Date: 1/25/2023 8:42:56 AM

Author: CDurham

Color: Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

Per ECM 2.5.2.f.2 Pedestrian refuge needed based on width of road (Greater than 48')



Subject: Callout Page Index: 16

Date: 1/25/2023 8:44:13 AM

Author: CDurham

Color: Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

Stop bar and cross walk needed



Subject: Callout Page Index: 16

Date: 1/25/2023 8:48:02 AM

Author: CDurham

Color: Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

Include a blow up of Sterling Ranch Blvd to detail the striping. Reference CDOT dtl S-627-1 and MUTCD for signage. Include Taper lengths &

ratios & widths of lanes



Subject: Text Box Page Index: 16

Date: 1/25/2023 8:46:59 AM

Author: CDurham

Color: Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

Include details for striping

Show location of this sign on plan or remove



Subject: Callout Page Index: 16

Date: 1/25/2023 8:47:42 AM

Author: CDurham

Color: Layer: Space:

Page Label: [16] 16 118323-SI-16 - Layout1

17 (6)



Subject: Callout Page Index: 17

Date: 1/25/2023 8:48:51 AM

Author: CDurham

Color: Layer:

Page Label: [17] 17 118323-SI-17 - Layout1

Remove this section as no roads have 60' row



Subject: Text Box Page Index: 17

Date: 1/25/2023 8:49:21 AM

Author: CDurham

Color: Layer: Space:

Page Label: [17] 17 118323-SI-17 - Layout1

Include section for Sterling Ranch Road (80' ROW)

Verify that this is latest CDOT detail

Subject: Text Box Page Index: 17

Date: 1/25/2023 8:49:49 AM

Author: CDurham

Color: Layer: Space:

Page Label: [17] 17 118323-SI-17 - Layout1

Verify that this is latest CDOT detail



Subject: Text Box Page Index: 17

Date: 1/25/2023 8:52:28 AM

Author: CDurham

Subject: Callout

Color: Layer:

Page Label: [17] 17 118323-SI-17 - Layout1

Include details for:

Cross pan (ECM Dtl SD_2-26)Driveway (ECM Dtl SD_2-24)

Screen Wall DetailRetaining Wall Detail

- Typical Lot Detail as shown on PUD plan

Page Index: 17 Date: 1/26/2023 1:25:32 PM

Author: dsdrice
Color: Layer:
Space:

Page Label: [17] 17 118323-SI-17 - Layout1

Verify easements with plat



Subject: Callout Page Index: 17

Date: 1/26/2023 2:05:33 PM

Author: dsdrice Color: Layer: Space:

Page Label: [17] 17 118323-SI-17 - Layout1

Including private driveway details

18 (4)



Subject: Text Box Page Index: 18

Date: 1/25/2023 8:53:40 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Full review of storm system will be completed with next submittal after drainage flows and storm system have been revised based on comments provided on FDR with project SF2237.



Subject: Callout Page Index: 18

Date: 1/25/2023 8:54:10 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Provide details or notes for attachment of sidewalk to inlets to meet ADA requirements



Subject: Callout Page Index: 18

Date: 1/25/2023 8:54:34 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1



Subject: Text Box Page Index: 18

Date: 1/25/2023 8:58:11 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Add note that for HGL's outside of pipe:

"All storm sewer with 100-yr HGL above the top of pipe shall be installed with pressure pipe and watertight joints with a 100-yr service life."

20 (1)



Subject: Page Index: 20

Date: 1/26/2023 1:38:01 PM

Author: dsdrice Color:

Layer: Space:

Page Label: [1] Layout1

which called to per cases country, many for pand with spinger carrier for per cases sout to public up. Subject: SW - Textbox

Page Index: 21

Date: 1/24/2023 3:19:42 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [1] Layout1

Include callout for pet waste station(s) around the pond, with signage stating that pet waste must be

picked up.



Subject: SW - Textbox with Arrow

Page Index: 21

Date: 1/24/2023 12:37:41 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [1] Layout1

Consider having control joints every ~10ft.



Subject: SW - Textbox with Arrow

Page Index: 21

Date: 1/24/2023 2:13:07 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [1] Layout1

should be 6:1 per UD-Detention spreadsheet.



Subject: SW - Textbox with Arrow

Page Index: 21

Date: 1/24/2023 2:25:23 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [1] Layout1

No other spillway detail provided. Do you mean "see plan this sheet"?

EMERGERICI SP R WATER SURFACE = 7103.19 SECTION SCALE: N.T.S shown as 7103.24 on sheet 23. Revise for Subject: SW - Textbox with Arrow

Page Index: 21

Date: 1/25/2023 9:14:37 AM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [1] Layout1

shown as 7103.24 on sheet 23. Revise for consistency. Also label that this is for the Ultimate

condition.



Subject: SW - Textbox with Arrow

Page Index: 21

Date: 1/24/2023 2:26:48 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [1] Layout1

does not allow for 1ft of freeboard.



Subject: SW - Textbox with Arrow

Page Index: 21

Date: 1/24/2023 2:36:13 PM

Author: Glenn Reese - EPC Stormwater

Color:
Layer:
Space:

Page Label: [1] Layout1

The plan to the left states that this is soil riprap. But this detail appears to show topsoil on top of the

soil riprap? At what depth? Clarify.



Subject: SW - Textbox with Arrow

Page Index: 21

Date: 1/25/2023 9:18:30 AM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [1] Layout1

Add "Pond FSD-16" if that is going to be the shorthand name of this pond. This will make the plans more consistent with other project docs and

calcs.



Subject: SW - Textbox with Arrow

Page Index: 21

Date: 1/24/2023 3:19:46 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [1] Layout1

It looks like the criteria got mixed up in this text callout. Here is the correct criteria:

Stabilized access ramp shall be a minimum of 15ft

wide and no greater than 12% slope, in accordance with DCMv1, Chap 11.2.2.

Revise on this detail and on the two text callouts on the plan on this sheet.



Subject: Text Box Page Index: 21

Date: 1/25/2023 9:00:26 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

22



Subject: Text Box Page Index: 21

Date: 1/25/2023 9:00:54 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Contour labels (existing & proposed)



Subject: Callout Page Index: 21

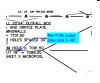
Date: 1/25/2023 9:16:05 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Private per FDR



Subject: Callout Page Index: 21

Date: 1/25/2023 9:25:44 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Per FDR outlet pipe size is 48"



Subject: Callout Page Index: 21

Date: 1/25/2023 9:17:39 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

23



Subject: Callout Page Index: 21

Date: 1/25/2023 9:27:44 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1

Trickle channel width doesn't match note on plan. Per comments on FDR, provide calculation determining width of channel. Update notes

accordingly



Subject: Highlight Page Index: 21

WIDF Date: 1/25/2023 9:27:56 AM

Author: CDurham

Color: Layer: Space:

Page Label: [1] Layout1



Subject: Callout Page Index: 21

Date: 1/26/2023 1:35:04 PM

Author: dsdrice Color: Layer:

Space:

Page Label: [1] Layout1

Provide access to forebay if access will be from the bottom of the pond



Subject: Page Index: 21

Date: 1/26/2023 1:35:26 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [1] Layout1

RE TICKLE 1NEL

Subject: Page Index: 21

Date: 1/26/2023 1:35:38 PM

Author: dsdrice

Color: Layer: Space:

Page Label: [1] Layout1

Subject: Callout Page Index: 21

Date: 1/26/2023 1:36:33 PM

Author: dsdrice Color: Layer: Space:

Page Label: [1] Layout1

Build now (so that it's stabilized) or in the future?

Subject:

Page Index: 21

ED PUBLIC E: Date: 1/26/2023 1:36:45 PM

'N BASIN FAC Author: dsdrice PECTRIIM DE

Color:

Layer: Space:

Page Label: [1] Layout1

Subject: Callout Page Index: 21

Date: 1/26/2023 1:37:35 PM

Author: dsdrice Color: Layer: Space:

Page Label: [1] Layout1

If this is a park provide access grading (see Parks

comments)

22 (17)



Subject: SW - Textbox with Arrow

Page Index: 22

Date: 1/25/2023 9:09:43 AM

Author: Glenn Reese - EPC Stormwater

Color: Laver: Space:

Page Label: [22] 22 118323-STM-22 - Layout1

Soil riprap should also be provided on the downstream side of the forebay berm or wall if the downstream grade is lower than the top of the berm or wall. The forebay will overtop frequently so this protection is necessary for erosion control. All soil riprap in the area of the forebay should be seeded and erosion control fabric should be placed to retain the seed in this high flow area. (MHFD

T-5)

Subject: SW - Textbox with Arrow

Page Index: 22

Date: 1/24/2023 2:52:52 PM

Author: Glenn Reese - EPC Stormwater

Color: ■ Layer: Space:

Page Label: [22] 22 118323-STM-22 - Layout1

Label what this hatching represents

Subject: R	
Page Index	c: 22
Date: 1/25/	2023 9:28:13 AM
Author: CD	Ourham
Color:	
Layer:	
Space:	
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Page Labe	I: [22] 22 118323-STM-22 - Layout1
Subject: R	ectangle
Page Index	
Date: 1/25/	2023 9:30:52 AM
Author: CE	
Color:	Zamani
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Space:	I- 1001 00 440000 CTM 00 - I pure vid
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Subject: R	octonalo
Page Index	
	2023 9:31:07 AM
Author: CE	Durnam
Color:	
Layer:	
Space:	
Page Labe	I: [22] 22 118323-STM-22 - Layout1
0 1 1 1 5	
Subject: R	
Page Index	
	2023 9:31:20 AM
Author: CD	Durham
Color: 📕	
Layer:	
Space:	
Page Labe	I: [22] 22 118323-STM-22 - Layout1
Subject: Li	
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Date: 1/25/	2023 9:35:03 AM
Author: CD	
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Layer:	
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Color:	
Layer:	
Space:	
Page Labe	I: [22] 22 118323-STM-22 - Layout1

Subject: Rectangle Page Index: 22 Date: 1/25/2023 9:34:11 AM Author: CDurham Color: Layer: Space: Page Label: [22] 22 118323-STM-22 - Layout1 Subject: Rectangle Page Index: 22 Date: 1/25/2023 9:34:51 AM Author: CDurham Color: Layer: Space: Page Label: [22] 22 118323-STM-22 - Layout1 Subject: Rectangle Page Index: 22 Date: 1/25/2023 9:35:22 AM Author: CDurham Color: Layer: Space: Page Label: [22] 22 118323-STM-22 - Layout1 Subject: Callout Add additional blocks - See MHFD Vol 2 Fig 9-43 Page Index: 22 impact still basin Date: 1/25/2023 9:36:31 AM Author: CDurham Color: Layer: Space: Page Label: [22] 22 118323-STM-22 - Layout1 Subject: Callout Appears whatever these dimensions are for has Page Index: 22 been moved or turned off. Update detail. Date: 1/25/2023 9:37:24 AM Author: CDurham Color: Layer: Space: Page Label: [22] 22 118323-STM-22 - Layout1 Subject: Callout Extend dimensions to end of blocks Page Index: 22 Date: 1/25/2023 9:38:19 AM

Author: CDurham

Color: Layer: Space:

Page Label: [22] 22 118323-STM-22 - Layout1



Subject: Callout Page Index: 22

Date: 1/25/2023 9:39:01 AM

Author: CDurham

Color: Layer: Space:

Page Label: [22] 22 118323-STM-22 - Layout1

Include pipe in detail (See Fig 9-44 in MHFD Vol 2)



Subject: Highlight Page Index: 22

Date: 1/25/2023 9:39:15 AM

Author: CDurham

Color: Layer: Space:

Page Label: [22] 22 118323-STM-22 - Layout1



Subject: Callout
Page Index: 22

Date: 1/25/2023 9:40:13 AM

Author: CDurham

Color: Layer: Space:

Page Label: [22] 22 118323-STM-22 - Layout1

These dimensions add up to 4 1/2' but plan shows only 4'. Coordinate between plans to show correct

dimension(s)





Subject: SW - Textbox with Arrow

Page Index: 23

Date: 1/24/2023 2:11:22 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [23] 23 118323-STM-23 - Layout1

add a leaderline to clarify which line this callout refers to. The Micropool WES is the Stage = 0ft point on the UD-Detention spreadsheet.



Subject: SW - Textbox with Arrow

Page Index: 23

Date: 1/24/2023 2:16:25 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [23] 23 118323-STM-23 - Layout1

show restrictor plate and provide a detail for it.



Subject: SW - Textbox with Arrow

Page Index: 23

Date: 1/24/2023 2:18:38 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [23] 23 118323-STM-23 - Layout1

48" per UD-detention spreadsheet



Subject: SW - Rectangle

Page Index: 23

Date: 1/24/2023 2:21:11 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [23] 23 118323-STM-23 - Layout1



Subject: SW - Textbox with Arrow

Page Index: 23

Date: 1/24/2023 2:21:42 PM

Author: Glenn Reese - EPC Stormwater

Color: Layer: Space:

Page Label: [23] 23 118323-STM-23 - Layout1

None of these areas match those shown on the UD-Detention spreadsheet shown on pdf pg 91 of FDR



Subject: Callout Page Index: 23

Date: 1/25/2023 9:41:27 AM

Author: CDurham

Color: Layer: Space:

Page Label: [23] 23 118323-STM-23 - Layout1

Slope of pipe should be opposite of what is shown (release into box)

MS elevators to condition

Subject: Callout Page Index: 23

Date: 1/25/2023 9:42:03 AM

Author: CDurham

Color: Layer: Space:

Page Label: [23] 23 118323-STM-23 - Layout1

Indicate that WS elevations are for ultimate

condition not interim

24 (3)



Subject: Callout Page Index: 24

Date: 1/25/2023 9:42:33 AM

Author: CDurham

Color: Layer: Space:

Page Label: [24] 24 118323-STM-24 - Layout1

Fix overlapping text

HEADWALL IEET x) ORCING Subject: Page Index: 24

Date: 1/26/2023 1:29:13 PM

Color: Layer: Space:

Page Label: [24] 24 118323-STM-24 - Layout1

Author: dsdrice

Subject: Callout

Page Index: 24
Date: 1/26/2023 1:31:03 PM
Author: dsdrice

Color: Layer: Space:

Page Label: [24] 24 118323-STM-24 - Layout1

Verify adequate railing system if this is in a park

area

27 (1)



Subject: Callout Page Index: 27

Date: 1/26/2023 1:28:50 PM

Author: dsdrice Color: Layer: Space:

Page Label: [27] 27 118323-STM-27 - Layout1

Add note that lettering/wording per EPC detail

SD_3-5 is required or add that detail