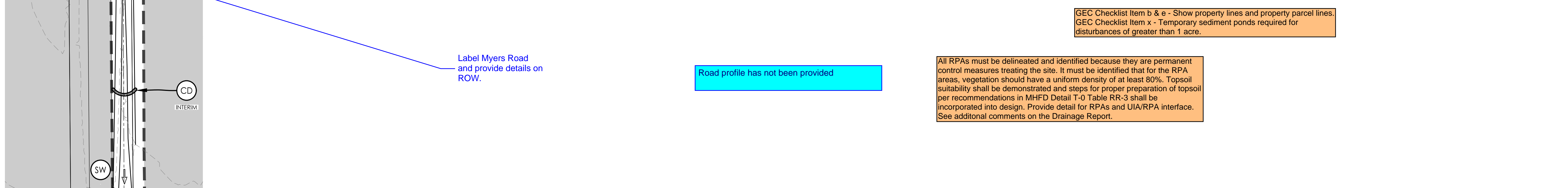
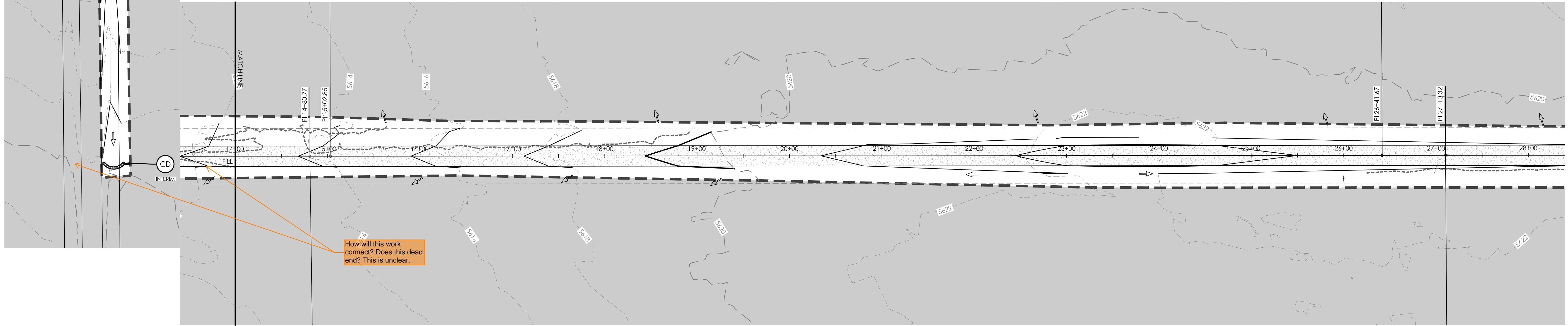


KEY MAP
NOT TO SCALE

GEC Plans call for Straw Bale Barriers - provide or remove from SWMP.



All RPAs must be delineated and identified because they are permanent control measures treating the site. It must be identified that for the RPA areas, vegetation should have a uniform density of at least 80%. Topsoil suitability shall be demonstrated and steps for proper preparation of topsoil per recommendations in MHFD Detail T-0 Table RR-3 shall be incorporated into design. Provide detail for RPAs and UIA/RPA interface. See additional comments on the Drainage Report.



BENCHMARK:
HORIZONTAL COORDINATES AND BEARINGS ARE BASED ON THE NORTH LINE OF SECTION 10, T17S, R61W, 6TH P.M., BEARING S89°11'11"W, 5184.96'.
NW COR SEC 10 (N=1,279,610.79', E=3,365,769.45')
NE COR SEC 10 (N=1,279,684.41', E=3,370,953.88')
VERTICAL ELEVATIONS ARE NAVD 88 GEOID 12B



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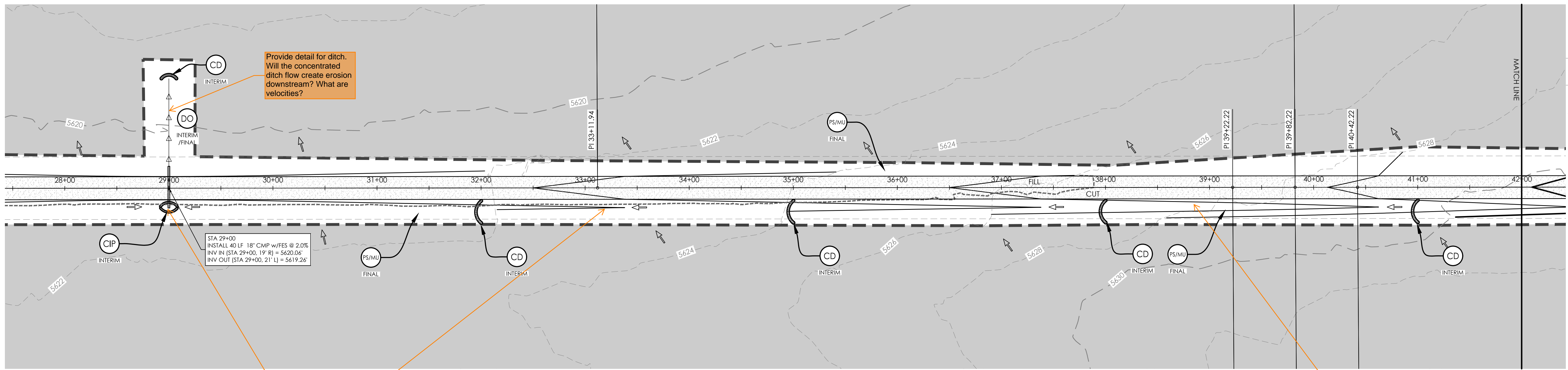
suite 200
co 80909
www.mvecivil.com

REVISIONS

MVE PROJECT
MVE DRAWING: **61209-GEC-PP-N1**
APRIL 17, 2024
DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
AS-BUILT BY _____
CHECKED BY _____

HOWIE POINT (NORTH 1)
FROM STA 0+00.00
TO STA 28+00.00

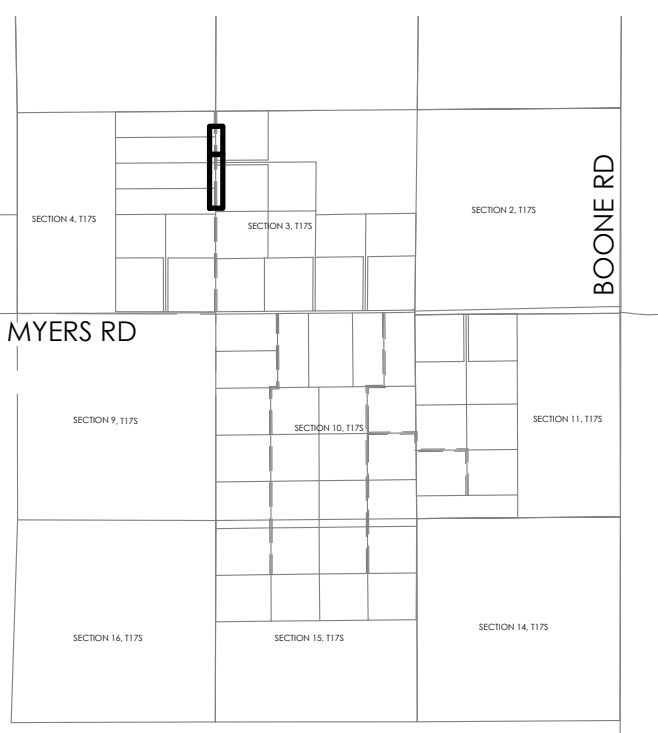
C1.2
SHEET **2** OF 12



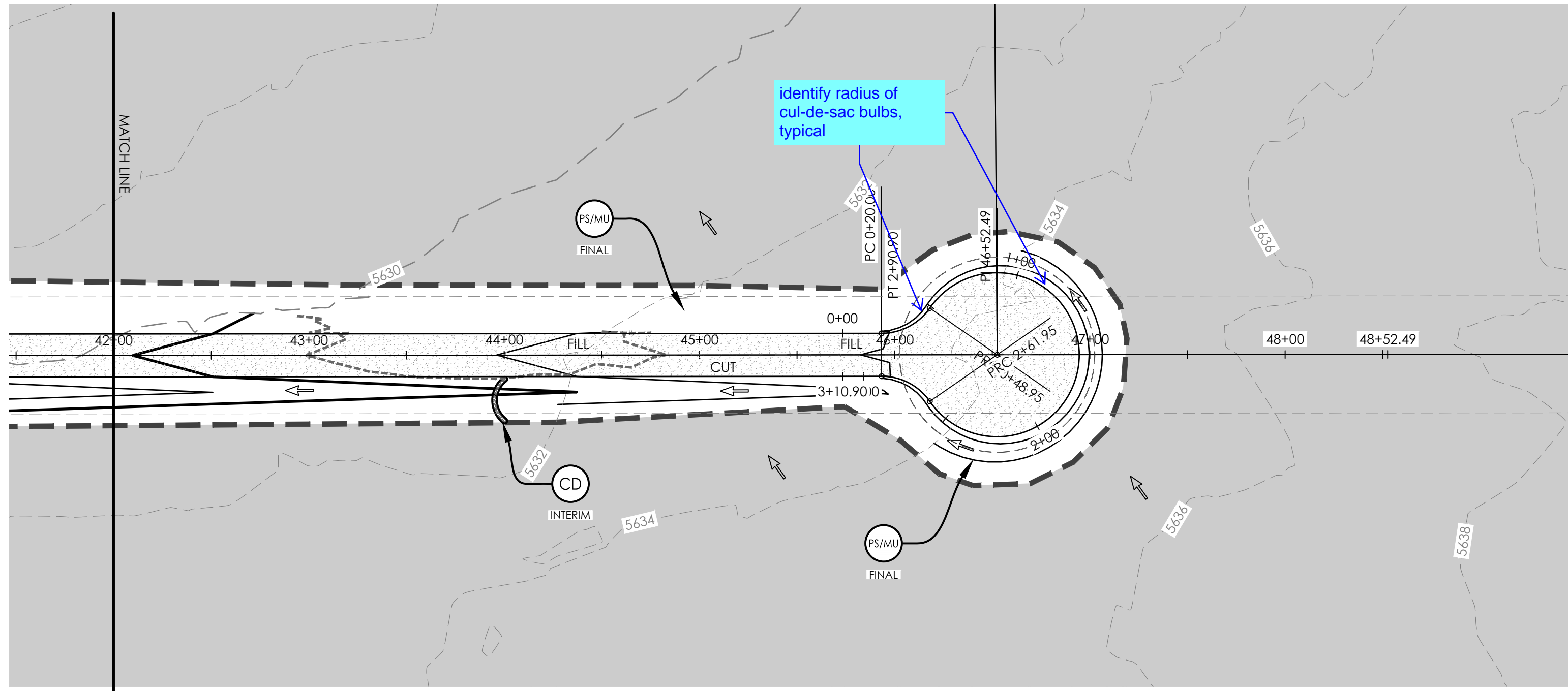
Provide detail for ditch. Will the concentrated ditch flow create erosion downstream? What are velocities?

Shouldn't there be more grading of the ditch to the culvert? It seems like this slope may be very shallow.

Provide detail/dimensions for proposed ditch.

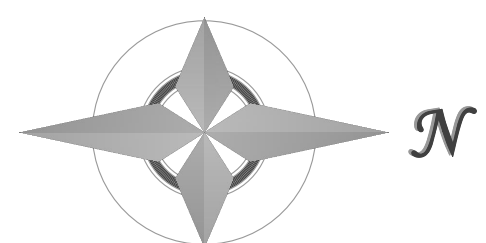
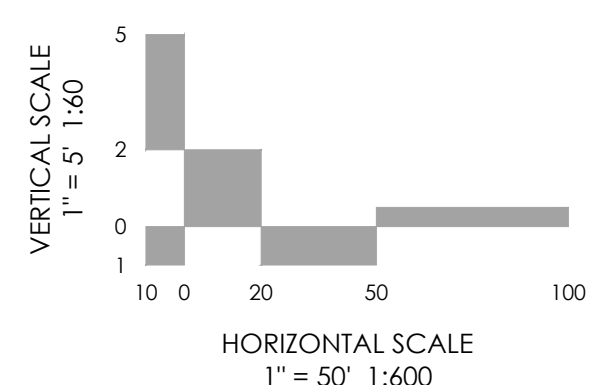


KEY MAP
NOT TO SCALE



identify radius of cul-de-sac bulbs, typical

BENCHMARK:
HORIZONTAL COORDINATES AND BEARINGS ARE BASED ON THE NORTH LINE OF SECTION 10, T17S, R61W, 6TH P.M., BEARING S89°11'11"W, 5184.96'.
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VERTICAL ELEVATIONS ARE NAVD 88 GEOID 12B



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MVE DRAWING: **61209-GEC-PP-N1**

APRIL 17, 2024

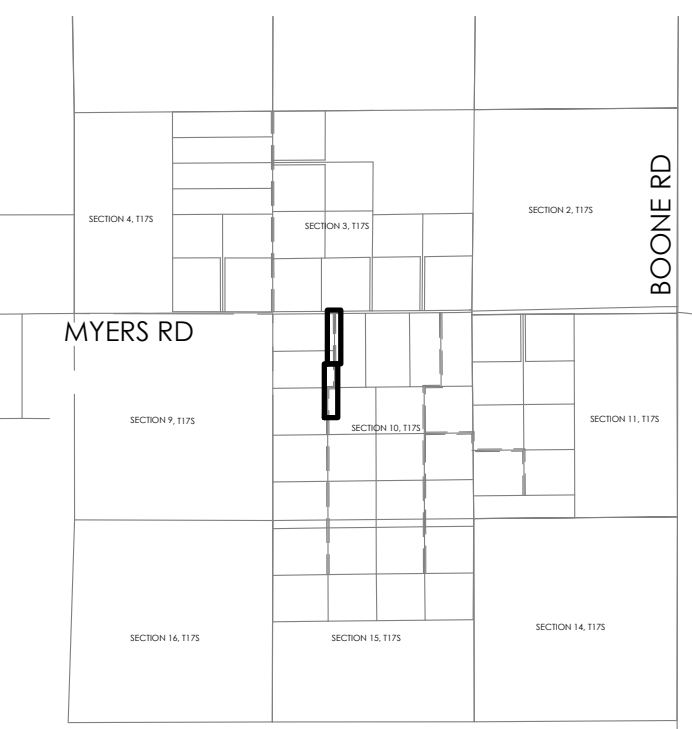
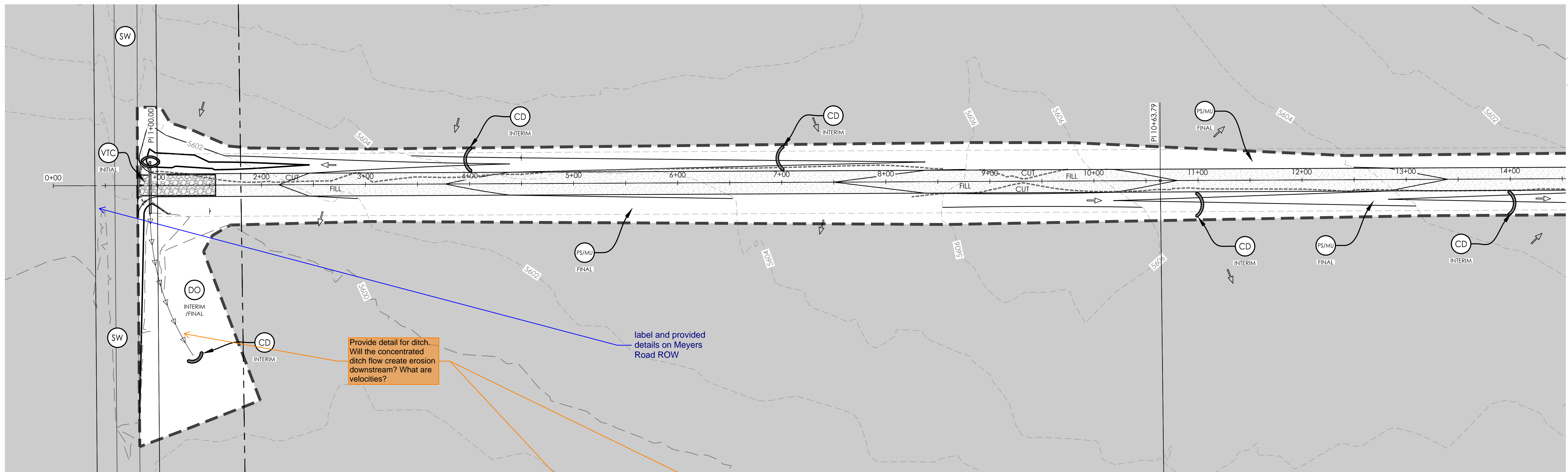
DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
AS-BUILT BY _____
CHECKED BY _____

HOWIE POINT (NORTH 1)
FROM STA 28+00.00

TO END

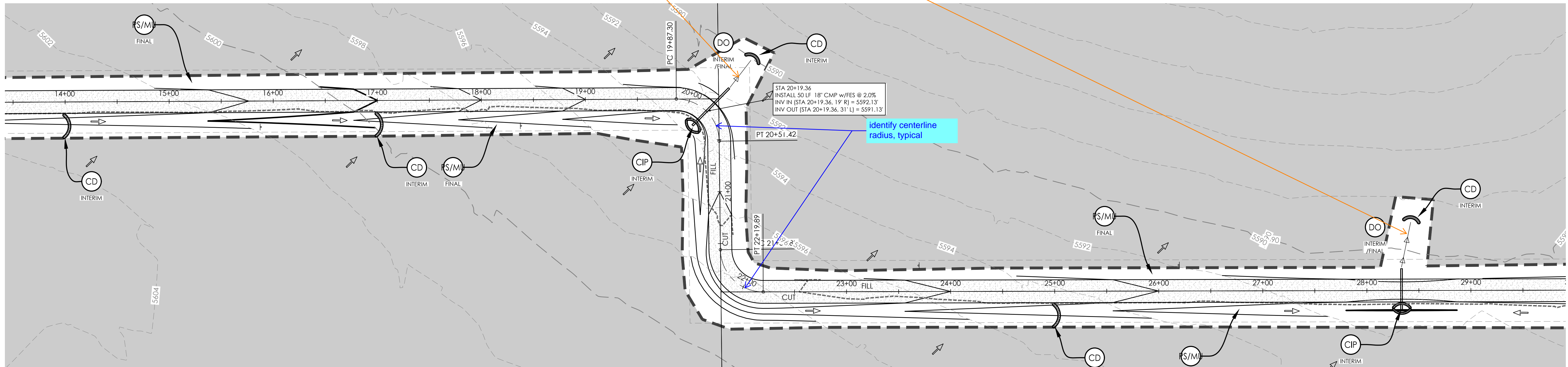
C1.3

SHEET 3 OF 12



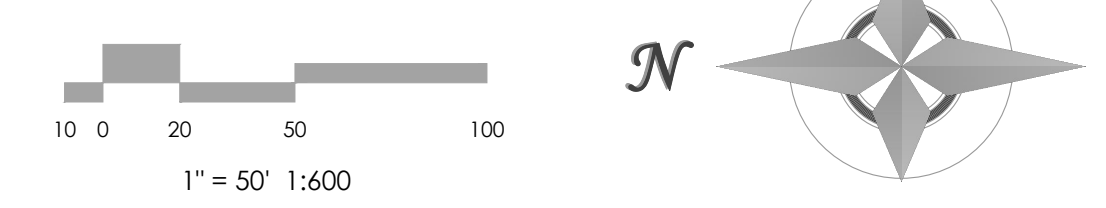
KEY MAP
NOT TO SCALE

Provide detail for ditch. Will the concentrated ditch flow create erosion downstream? What are velocities?
label and provided details on Meyers Road ROW



identify centerline radius, typical

BENCHMARK:
HORIZONTAL COORDINATES AND BEARINGS ARE BASED ON THE NORTH LINE OF SECTION 10, T17S, R61W, 6TH P.M., BEARING S89°11'11"W, 5184.96'.
NW COR SEC 10 (N=1,279,610.79', E=3,365,769.45')
NE COR SEC 10 (N=1,279,684.41', E=3,370,953.88')
VERTICAL ELEVATIONS ARE NAVD 88 GEOID 12B



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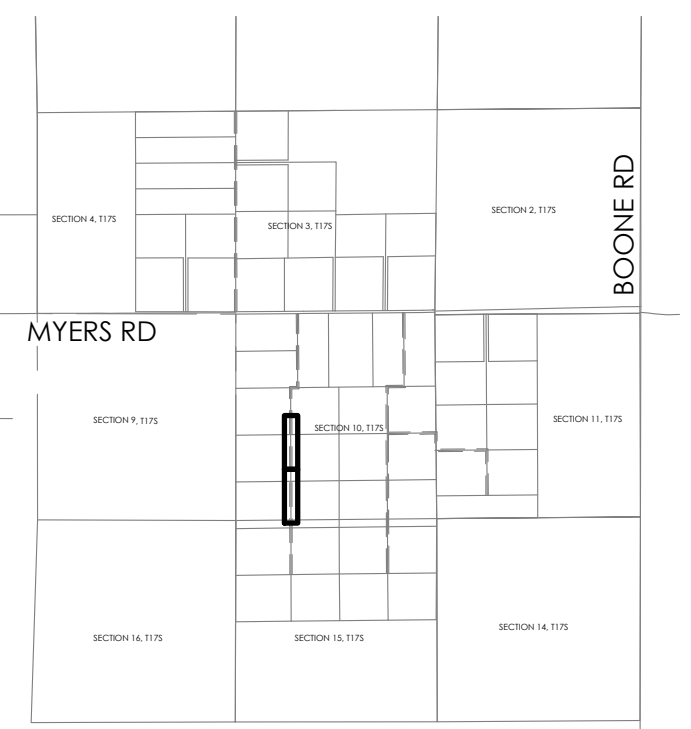
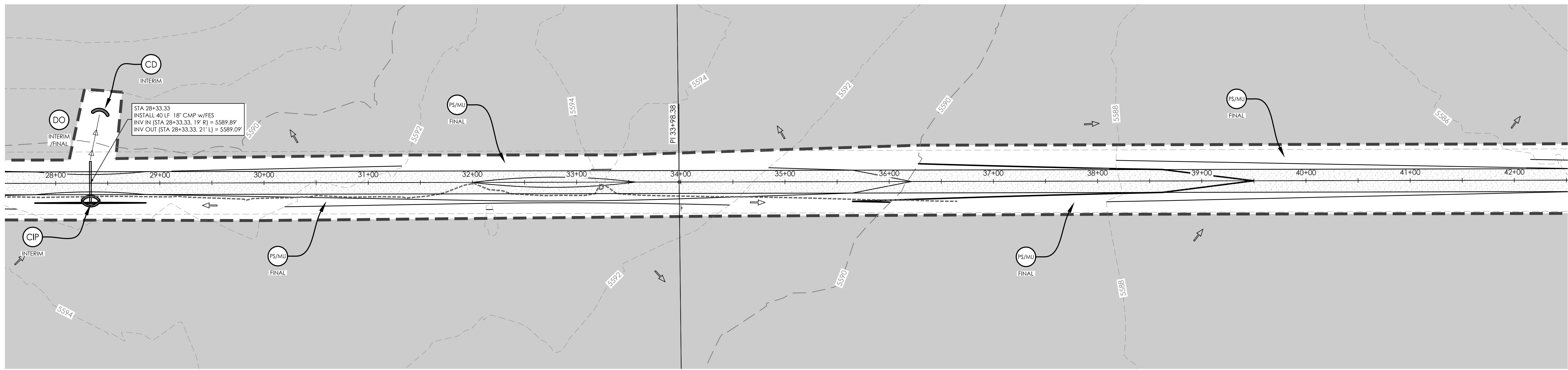
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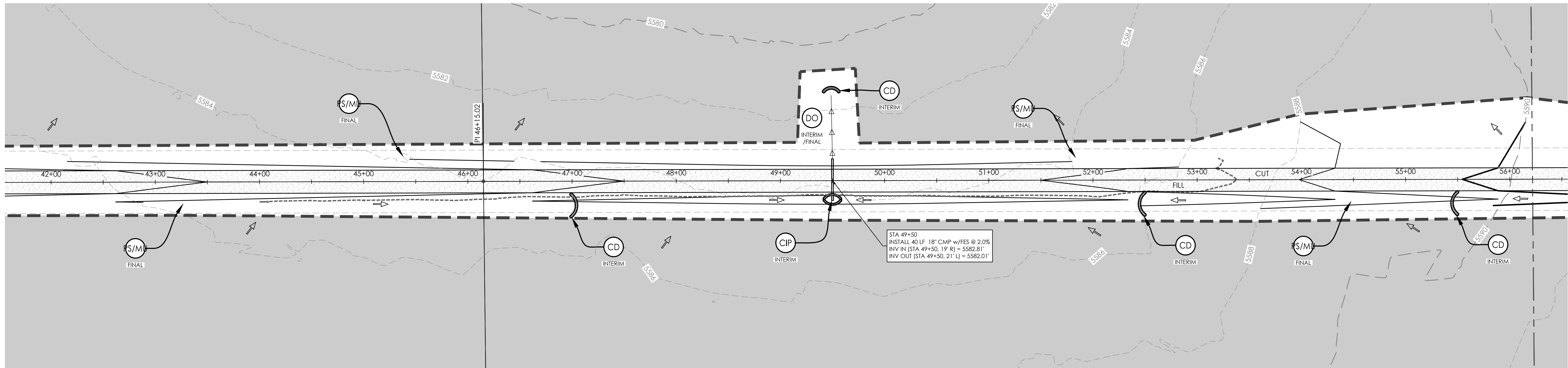
MVE PROJECT
MVE DRAWING: **209-GE-PP-S1**
APRIL 17, 2024
DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
AS-BUILT BY _____
CHECKED BY _____

PRICE HEIGHTS (SOUTH 1)
FROM STA 0+00.00
TO STA 28+00.00

C1.4
SHEET 4 OF 12



KEY MAP
NOT TO SCALE



BENCHMARK:
HORIZONTAL COORDINATES AND BEARINGS ARE BASED ON THE NORTH LINE OF SECTION 10, T17S, R61W, 6TH P.M., BEARING S89°11'11\"/>

NW COR SEC 10 (N=1,279,610.79', E=3,365,769.45')
NE COR SEC 10 (N=1,279,684.41', E=3,370,953.88')

VERTICAL ELEVATIONS ARE NAVD 88 GEOID 12B



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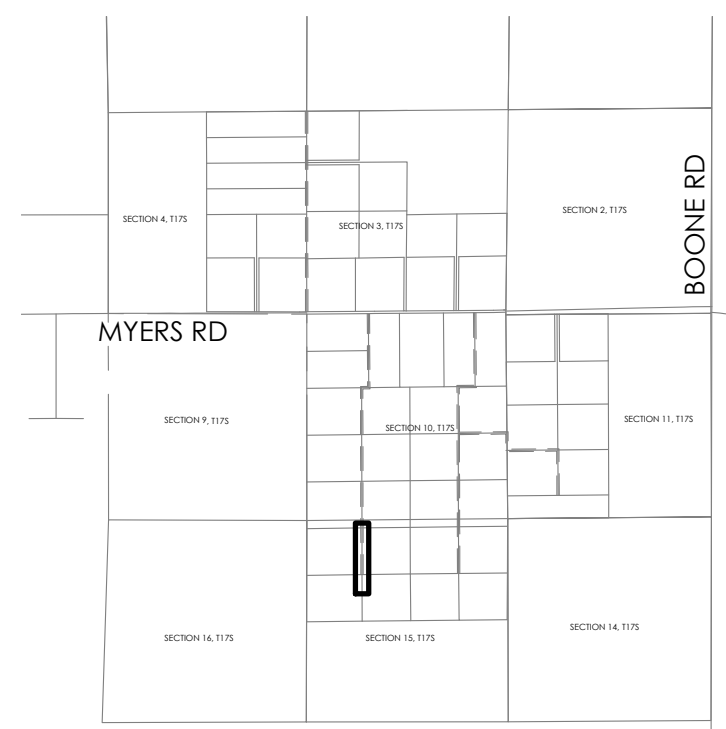
MVE PROJECT
MVE DRAWING: **209-GEC-PP-S1**

APRIL 17, 2024

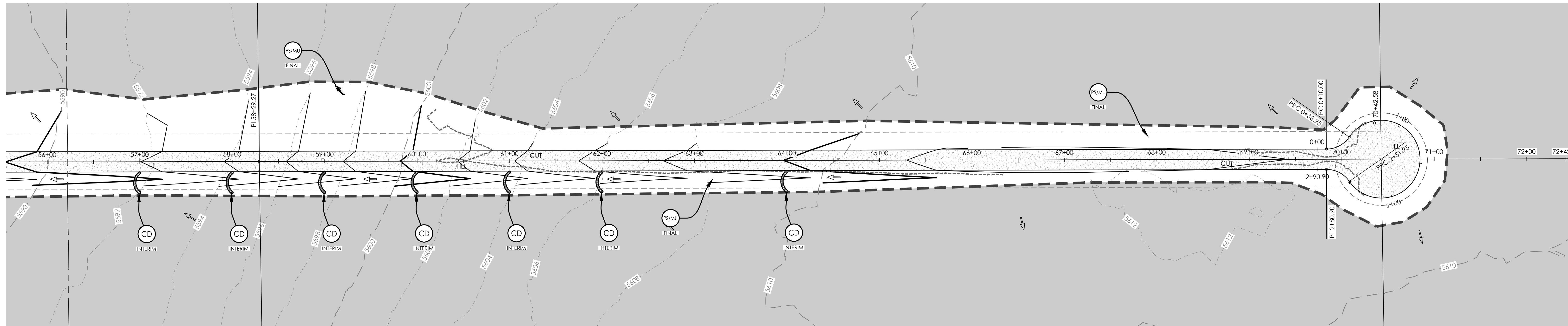
DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
AS-BUILTS BY _____
CHECKED BY _____

PRICE HEIGHTS (SOUTH 1)
FROM STA 28+00.00
TO STA 56+00.00

C1.5
SHEET 5 OF 12



KEY MAP
NOT TO SCALE

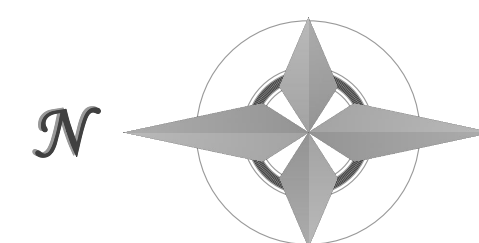
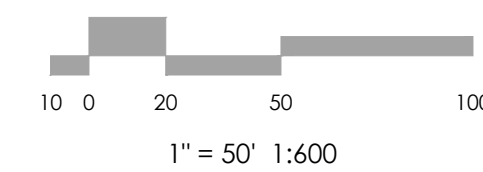


BENCHMARK:

HORIZONTAL COORDINATES AND BEARINGS ARE BASED ON THE NORTH LINE OF SECTION 10, T17S, R61W, 6TH P.M., BEARING S89°11'11"W, 5184.96'.

NW COR SEC 10 (N=1,279,610.79', E=3,365,769.45')
NE COR SEC 10 (N=1,279,684.41', E=3,370,953.88')

VERTICAL ELEVATIONS ARE NAVD 88 GEOID 12B



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MVE PROJECT
MVE DRAWING: 2019-GEC-PP-S1

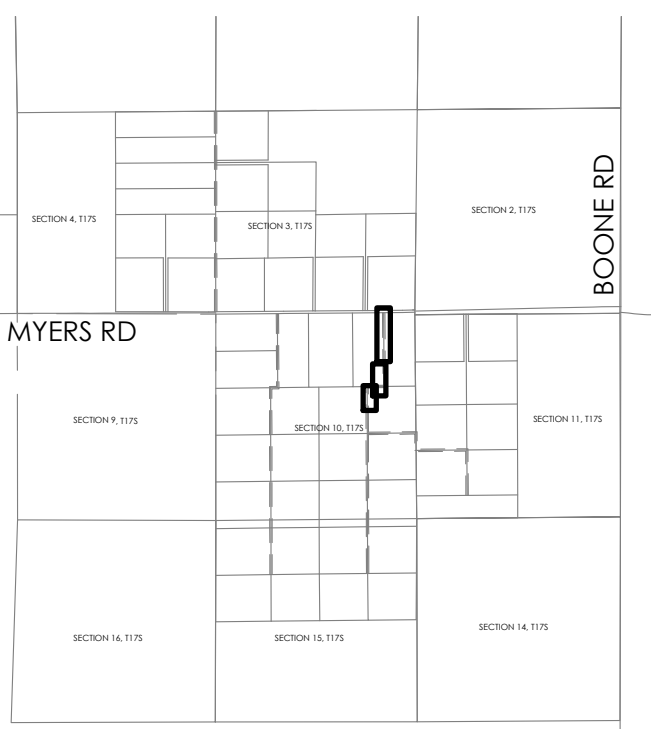
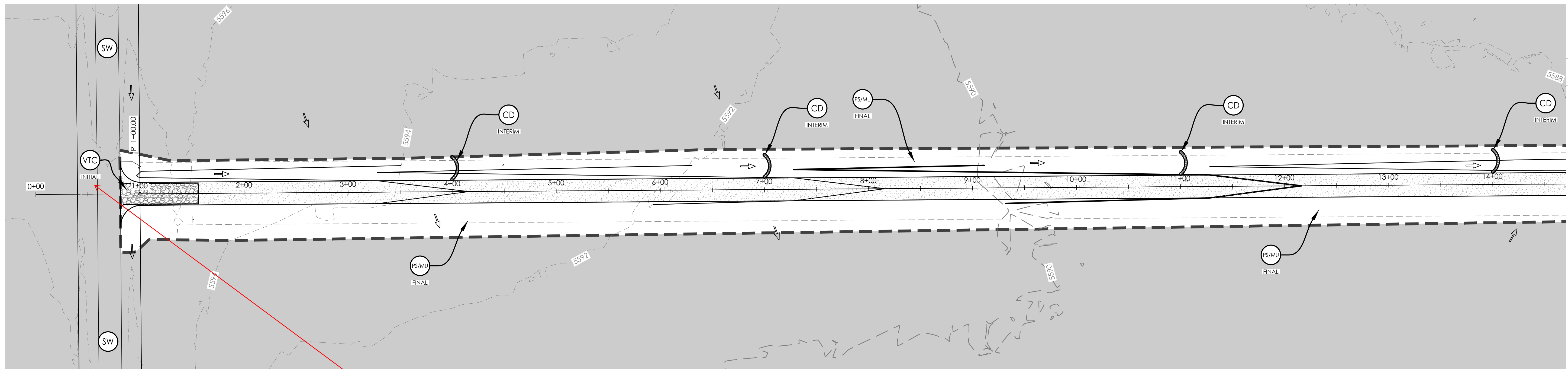
APRIL 17, 2024

DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
AS-BUILTS BY _____
CHECKED BY _____

PRICE HEIGHTS (SOUTH 1)
FROM STA. 56+00.00
TO END

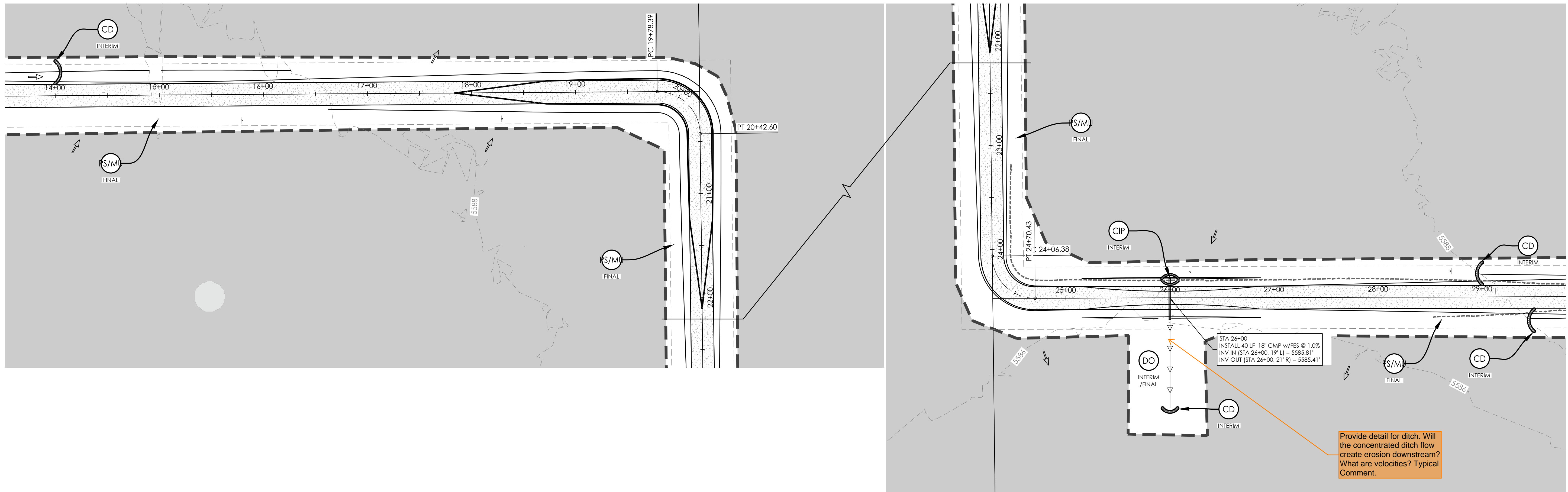
C1.6

SHEET 6 OF 12



KEY MAP
NOT TO SCALE

Provide details on
Meyers Rd ROW



Provide detail for ditch. Will the concentrated ditch flow create erosion downstream? What are velocities? Typical Comment.

BENCHMARK:
HORIZONTAL COORDINATES AND BEARINGS ARE BASED ON THE NORTH LINE OF SECTION 10, T17S, R61W, 6TH P.M., BEARING S89°11'11\"/>



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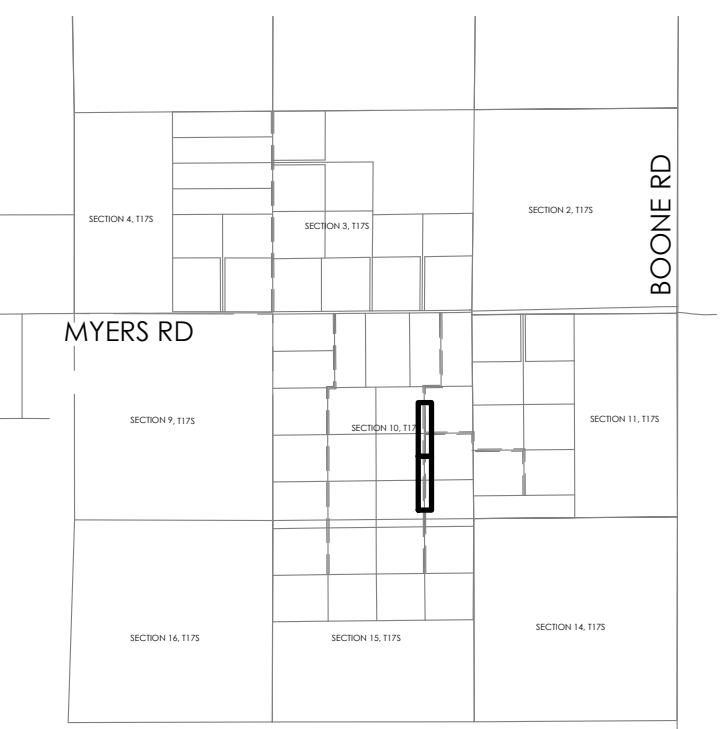
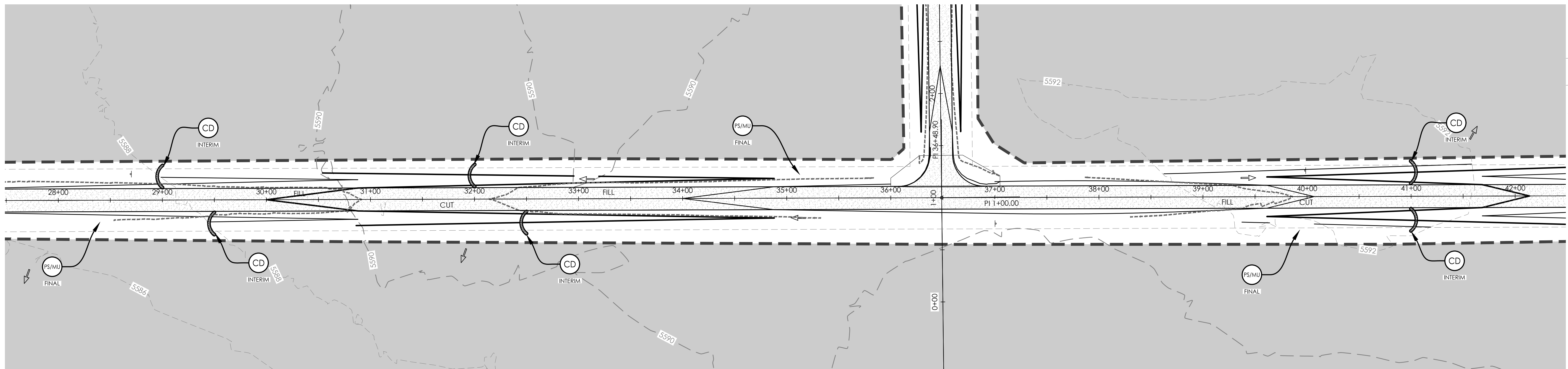
suite 200
co 80909
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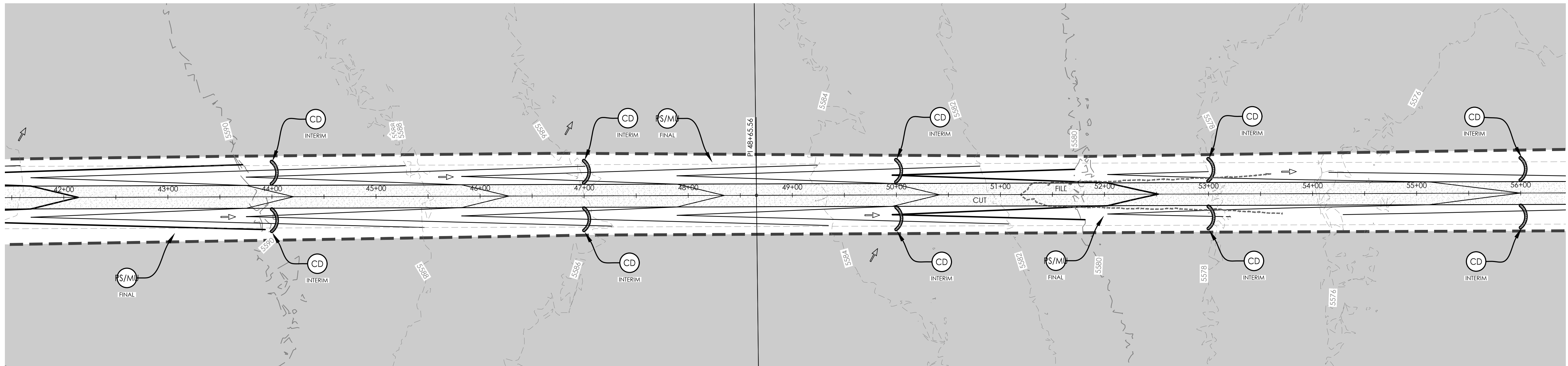
MVE PROJECT
MVE DRAWING # **2019-GEC-PP-S2**
APRIL 17, 2024
DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
AS-BUILT BY _____
CHECKED BY _____

DESMOND GROVE (SOUTH 2)
FROM STA 0+00.00
TO STA 28+00.00

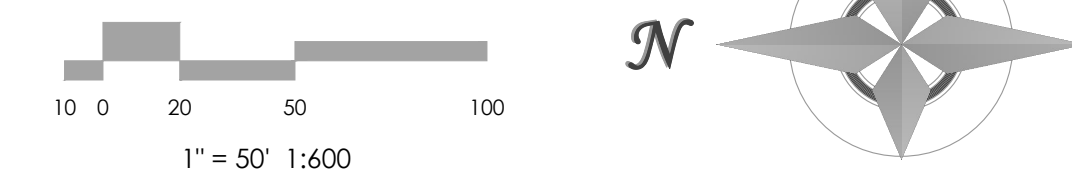
C1.7
SHEET 7 OF 12



KEY MAP
NOT TO SCALE



BENCHMARK:
HORIZONTAL COORDINATES AND BEARINGS ARE BASED ON THE NORTH LINE OF SECTION 10, T17S, R61W, 6TH P.M., BEARING S89°11'11"W, 5184.96'.
NW COR SEC 10 (N=1,279,610.79', E=3,365,769.45')
NE COR SEC 10 (N=1,279,684.41', E=3,370,953.88')
VERTICAL ELEVATIONS ARE NAVD 88 GEOID 12B



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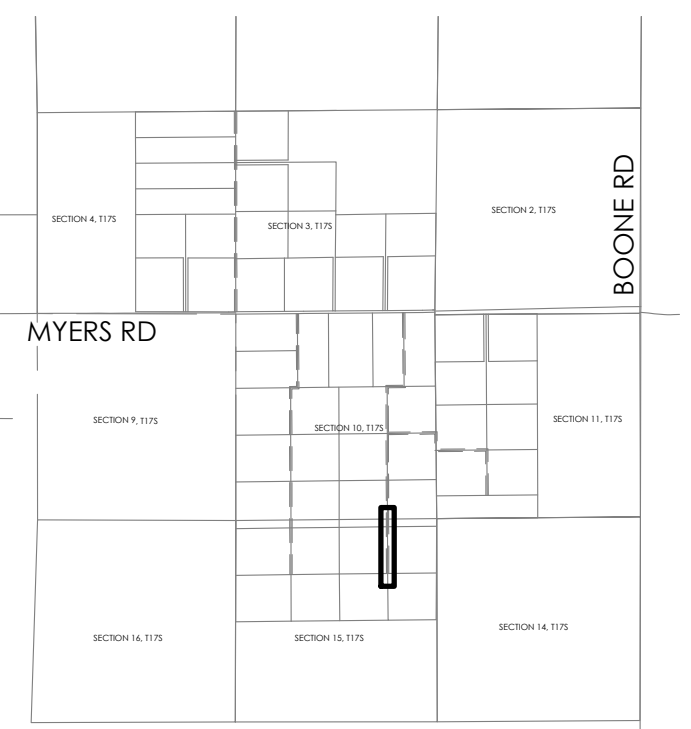
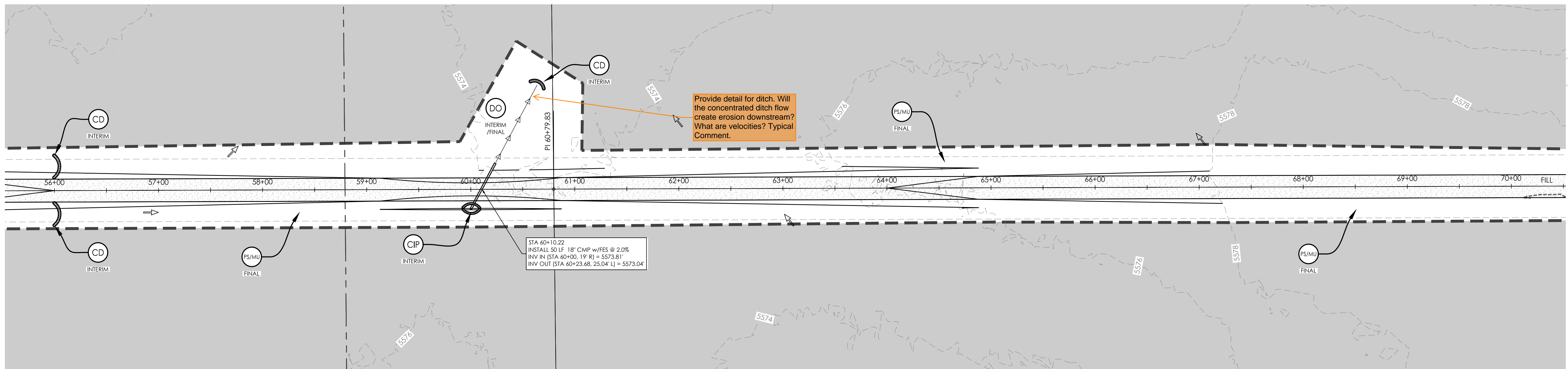
suite 200
co 80909
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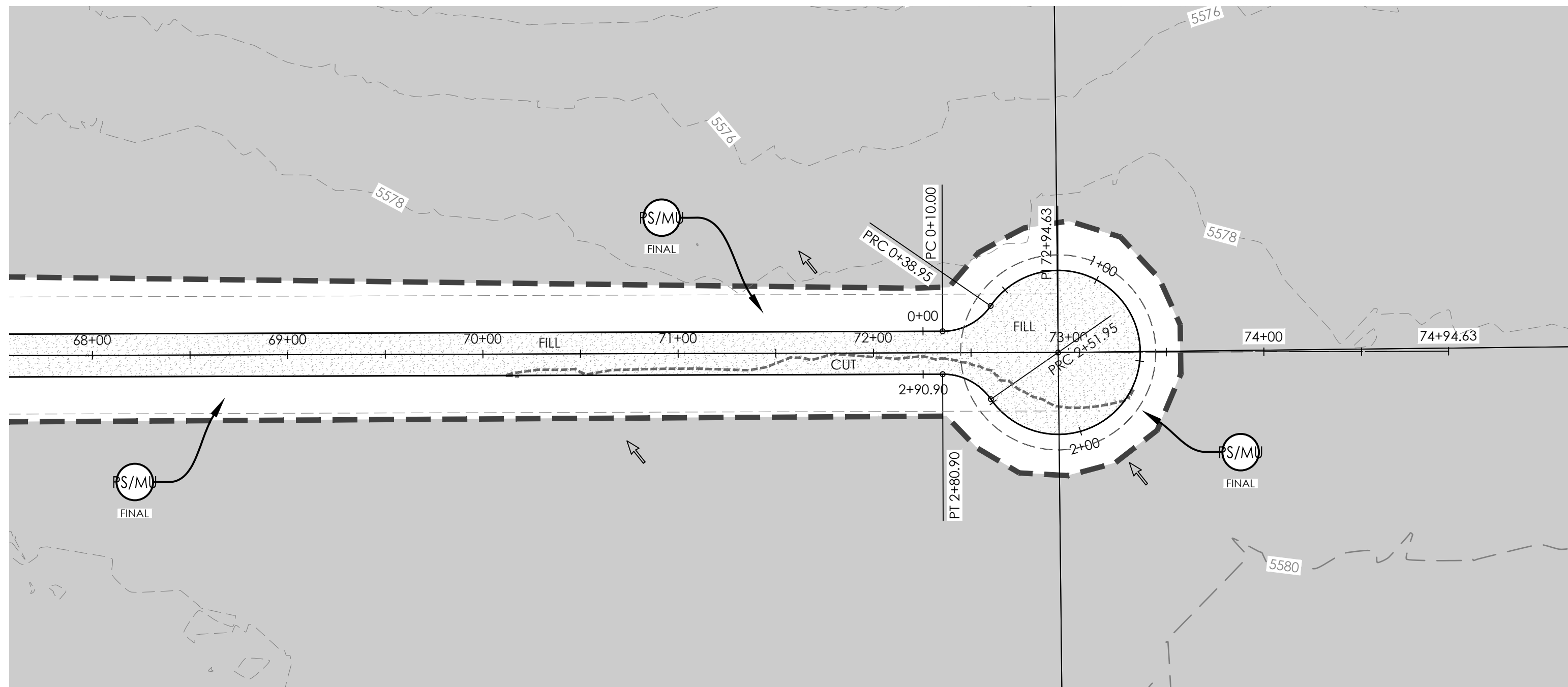
MVE PROJECT
MVE DRAWING: 209-GEC-PP-S2
APRIL 17, 2024
DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
AS-BUILTS BY _____
CHECKED BY _____

DESMOND GROVE (SOUTH 2)
FROM STA 28+00.00
TO STA 56+00.00

C1.8
SHEET 8 OF 12



KEY MAP
NOT TO SCALE



BENCHMARK:
HORIZONTAL COORDINATES AND BEARINGS ARE BASED ON THE NORTH LINE OF SECTION 10, T17S, R61W, 6TH P.M., BEARING S89°11'11\"/>

NW COR SEC 10 (N=1,279,610.79', E=3,365,769.45')
NE COR SEC 10 (N=1,279,684.41', E=3,370,953.88')

VERTICAL ELEVATIONS ARE NAVD 88 GEOID 12B



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MVE PROJECT
MVE DRAWING: **209-GEC-PP-S2**

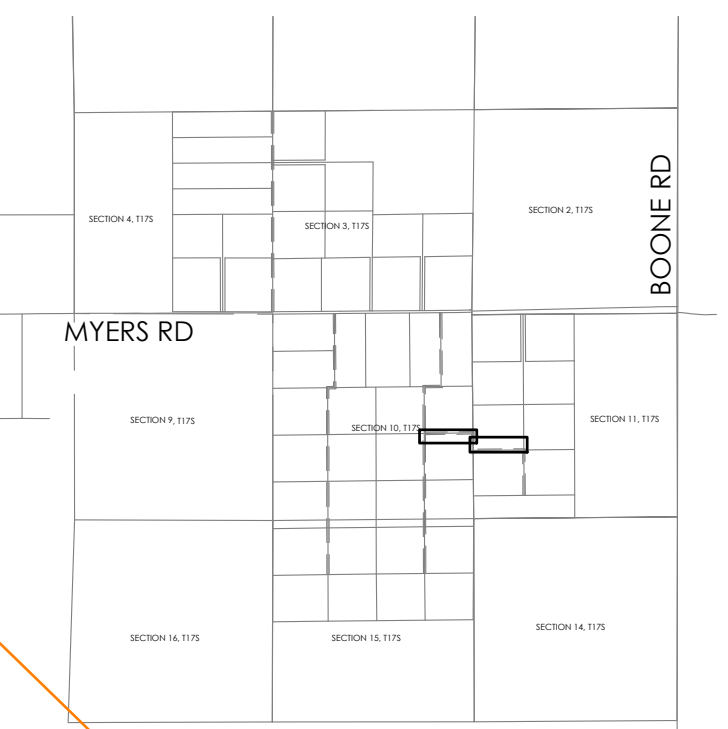
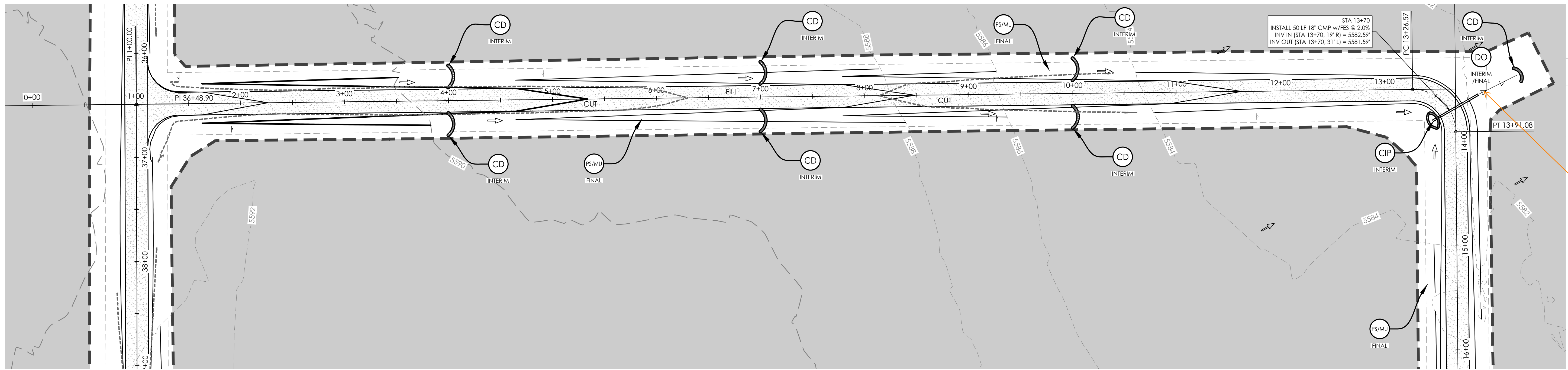
APRIL 17, 2024

DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
AS-BUILTS BY _____
CHECKED BY _____

DESMOND GROVE (SOUTH 2)
FROM STA. 56+00.00
TO END

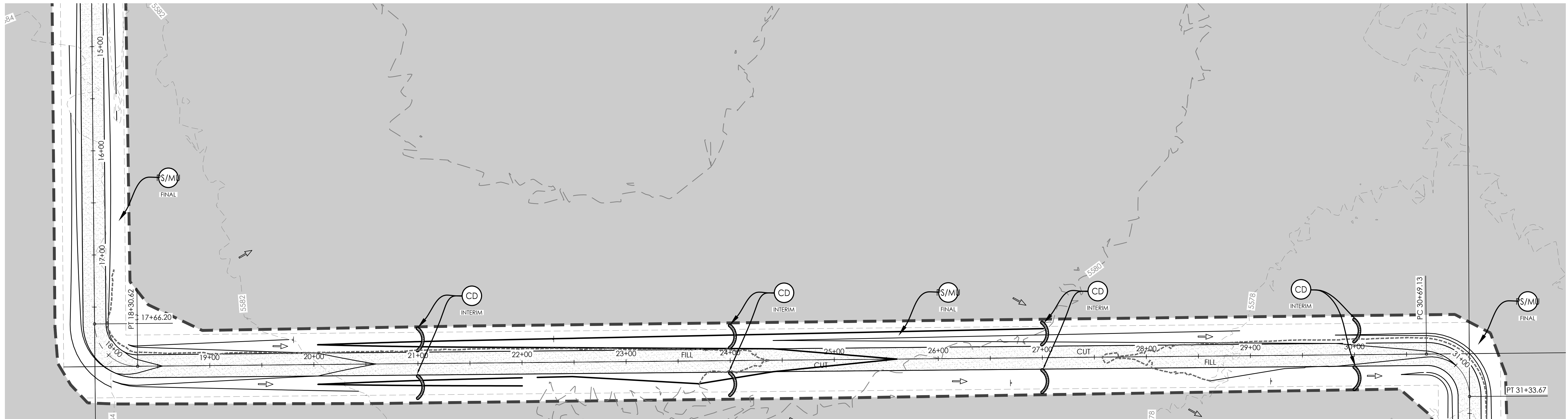
C1.9

SHEET 9 OF 12



KEY MAP
NOT TO SCALE

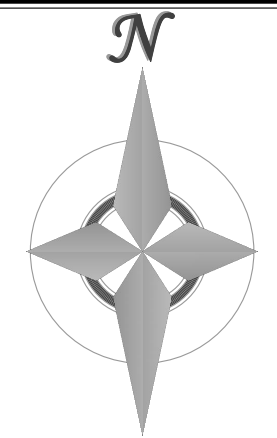
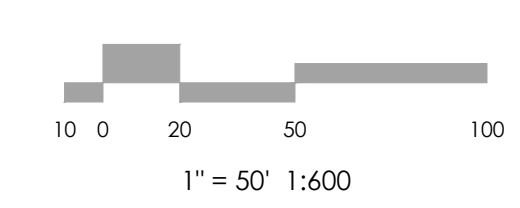
Provide detail for ditch. Will the concentrated ditch flow create erosion downstream? What are velocities? Typical Comment.



BENCHMARK:
HORIZONTAL COORDINATES AND BEARINGS ARE BASED ON THE NORTH LINE OF SECTION 10, T17S, R61W, 6TH P.M., BEARING S89°11'11\"/>

NW COR SEC 10 (N=1,279,610.79', E=3,365,769.45')
NE COR SEC 10 (N=1,279,684.41', E=3,370,953.88')

VERTICAL ELEVATIONS ARE NAVD 88 GEOID 12B



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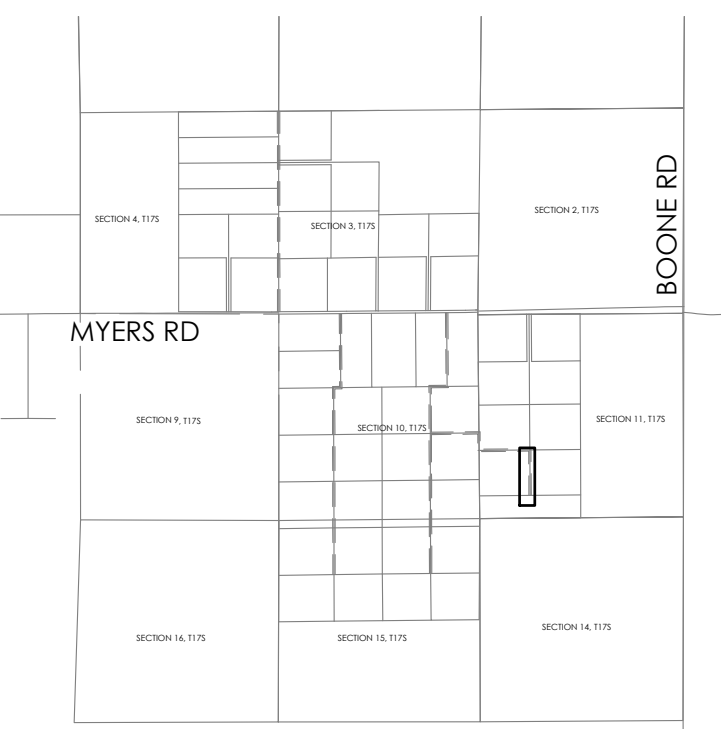
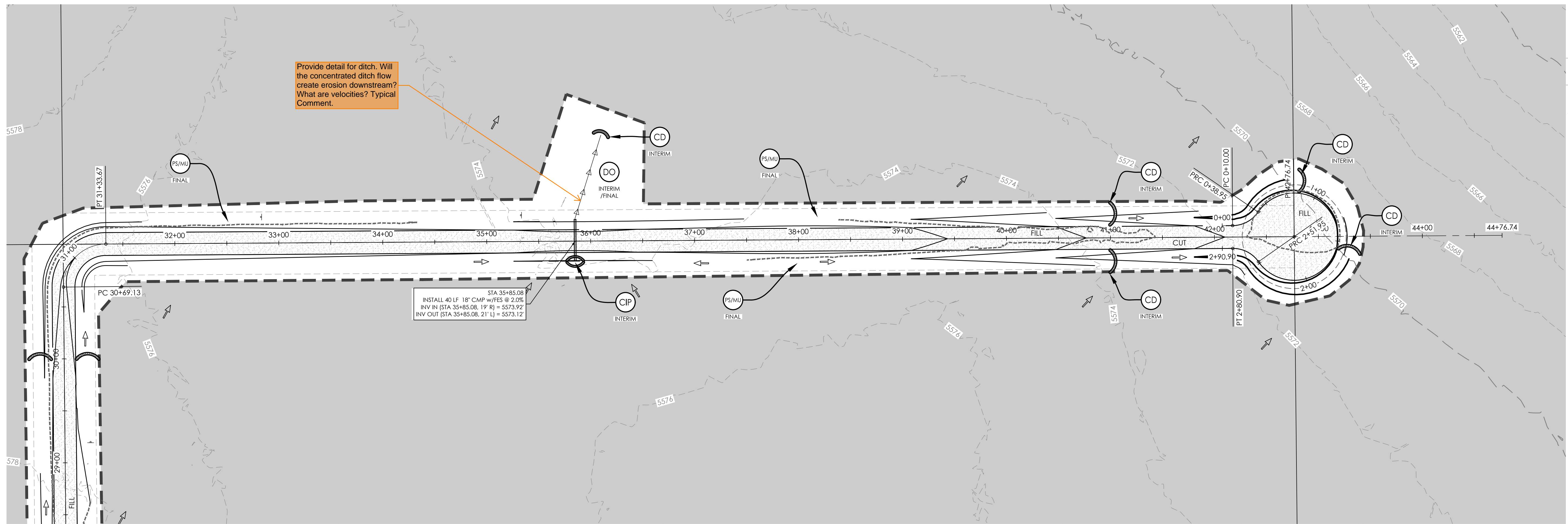
MVE PROJECT
MVE DR **1209-GEC-PP-S2A**

APRIL 17, 2024

DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
AS-BUILTS BY _____
CHECKED BY _____

DEVORSS VIEW (SOUTH 2A)
FROM STA 0+00.00
TO STA 14+00.00

C1.10
SHEET 10 OF 12



KEY MAP
NOT TO SCALE

BENCHMARK:
 HORIZONTAL COORDINATES AND BEARINGS ARE BASED ON THE NORTH LINE OF SECTION 10, T17S, R61W, 6TH P.M., BEARING S89°11'11"W, 5184.96'.
 NW COR SEC 10 (N=1,279,610.79', E=3,365,769.45')
 NE COR SEC 10 (N=1,279,684.41', E=3,370,953.88')
 VERTICAL ELEVATIONS ARE NAVD 88 GEOID 12B



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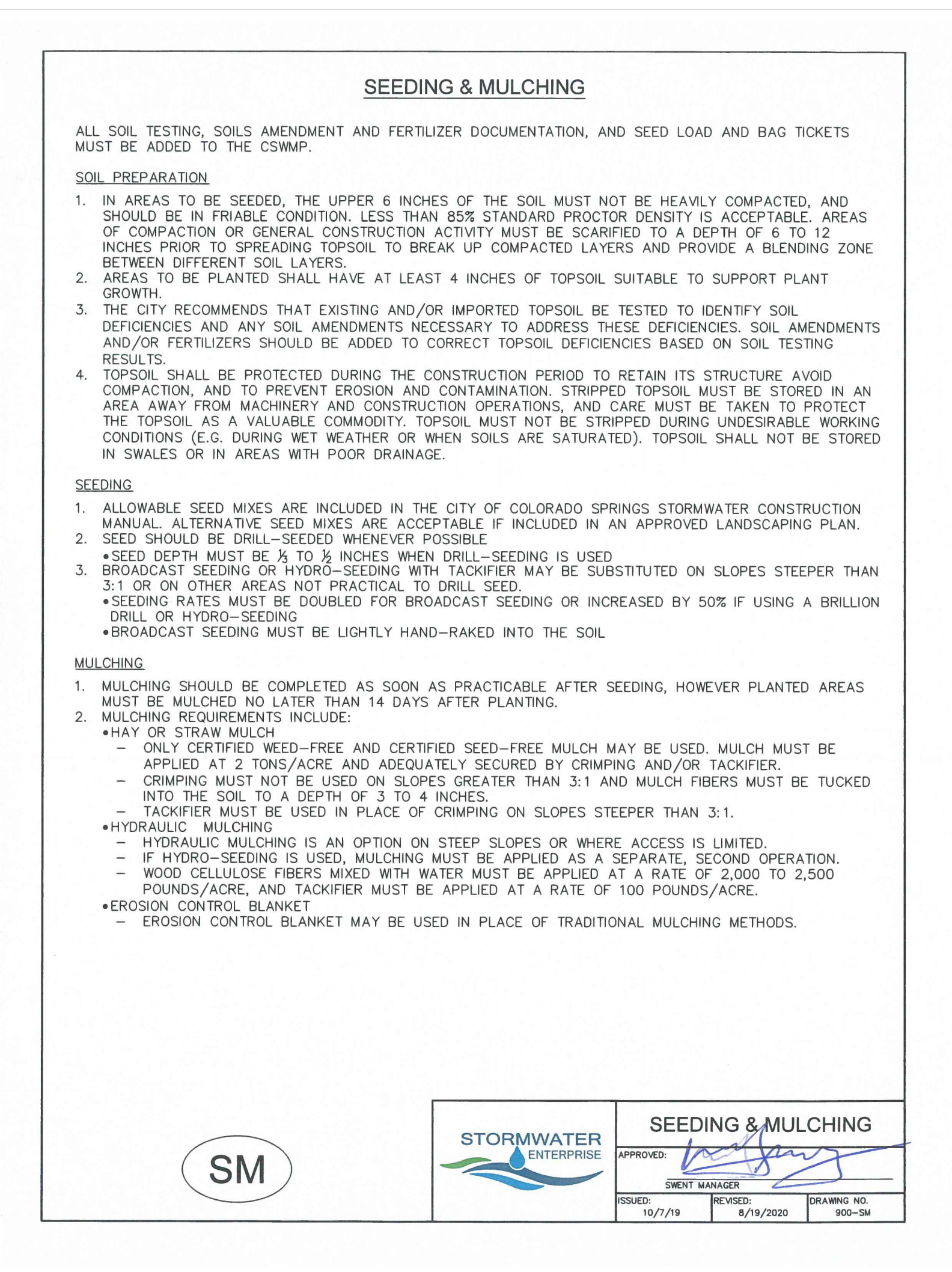
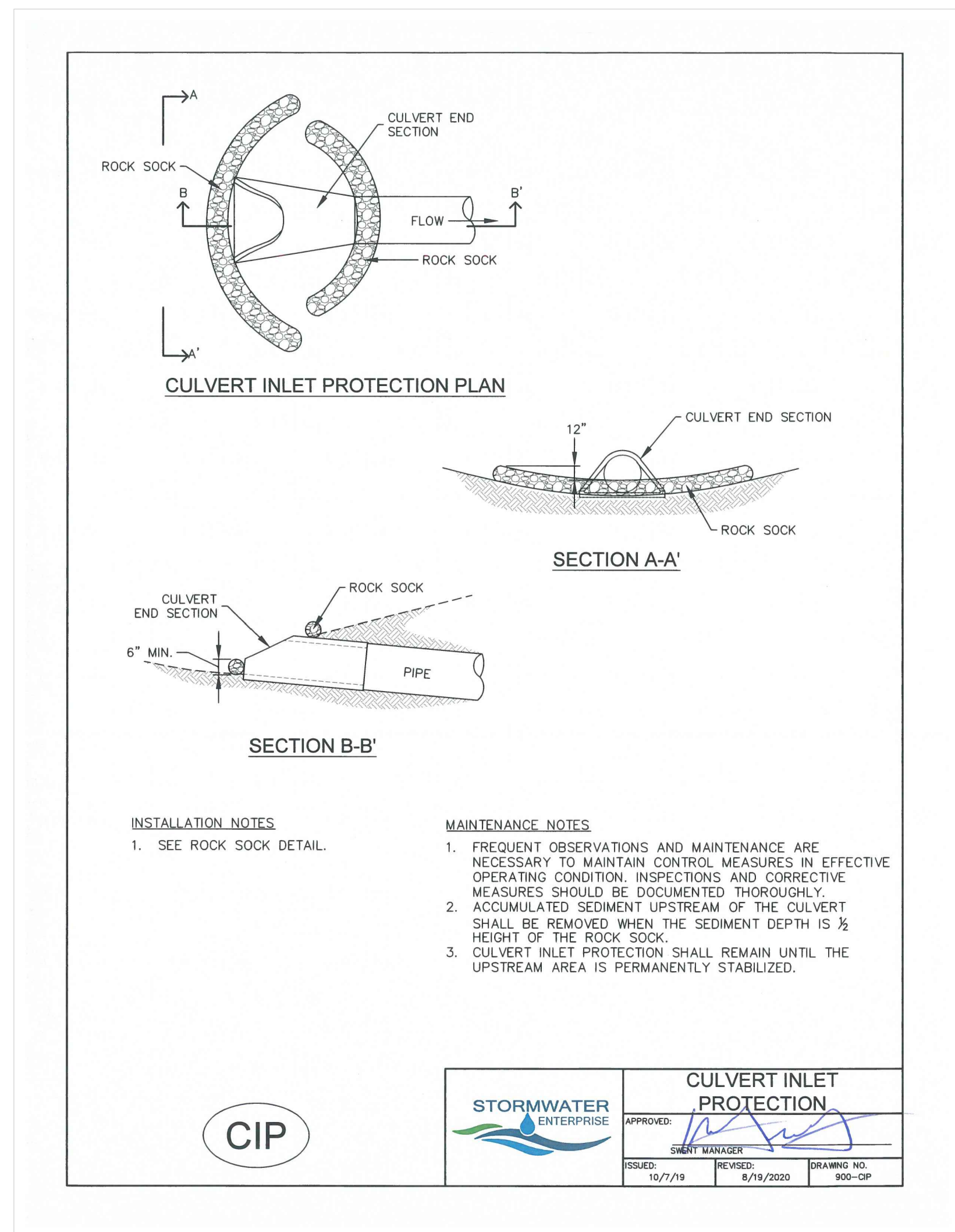
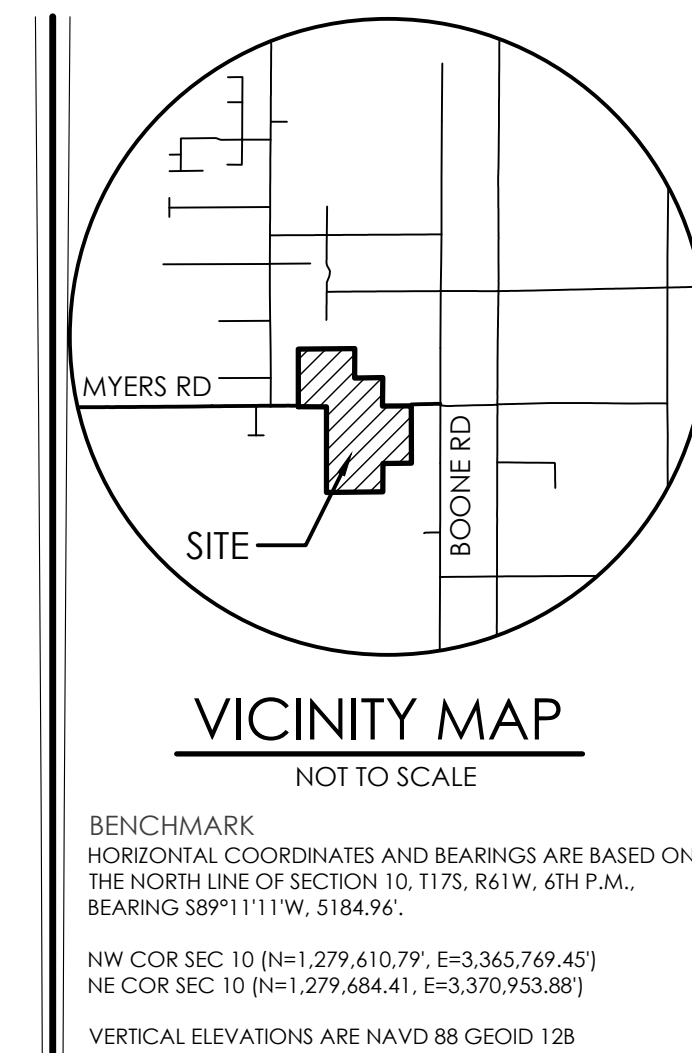
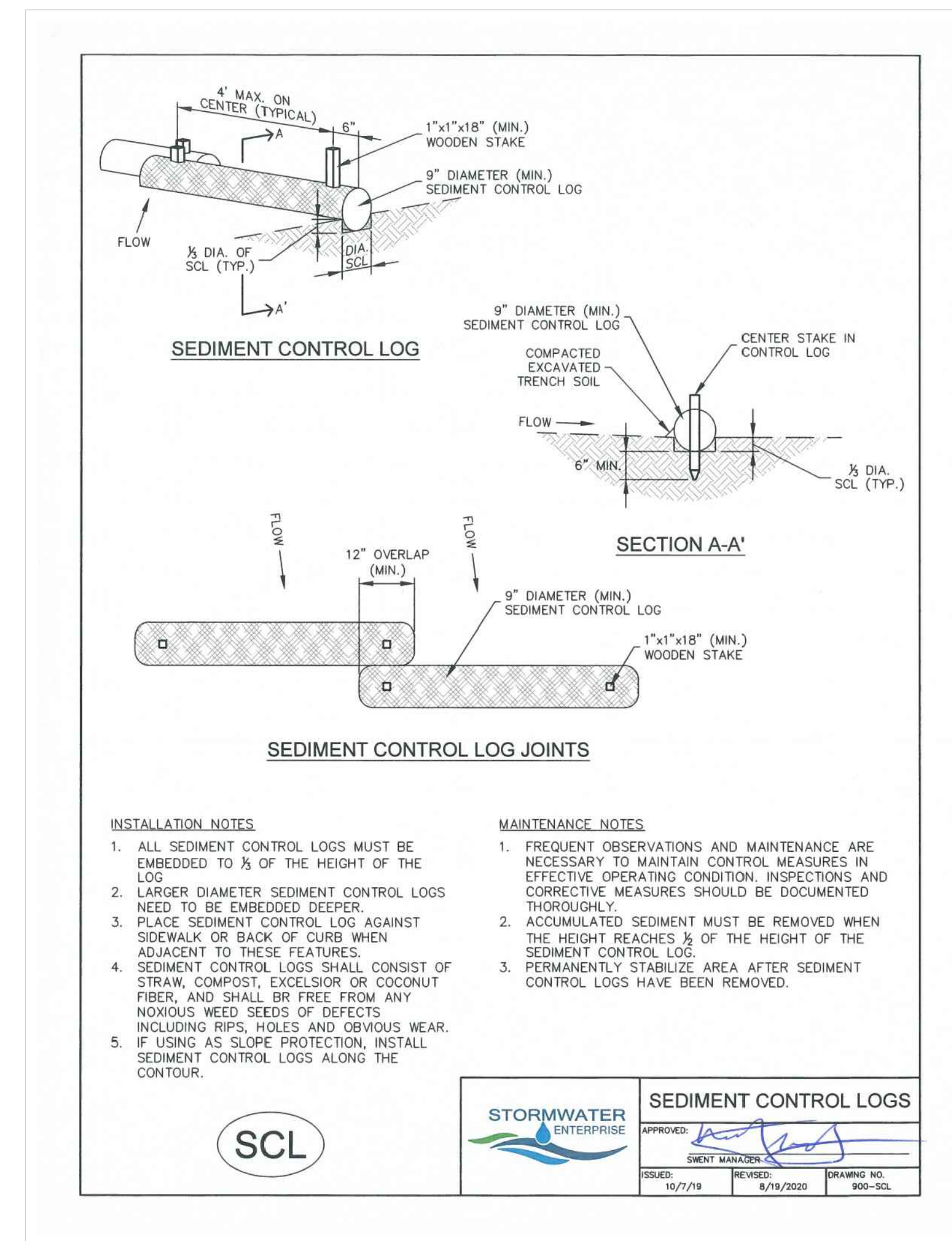
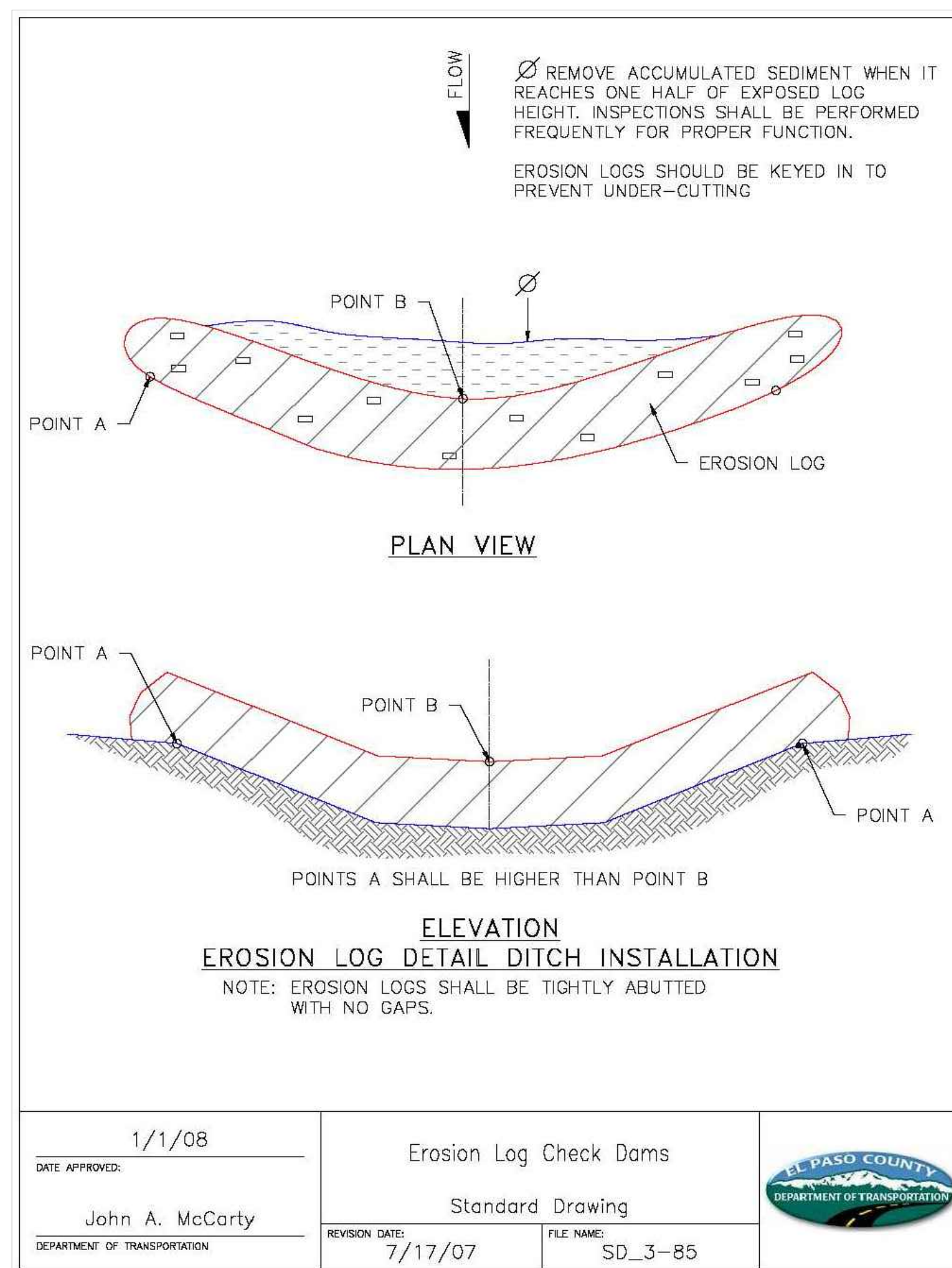
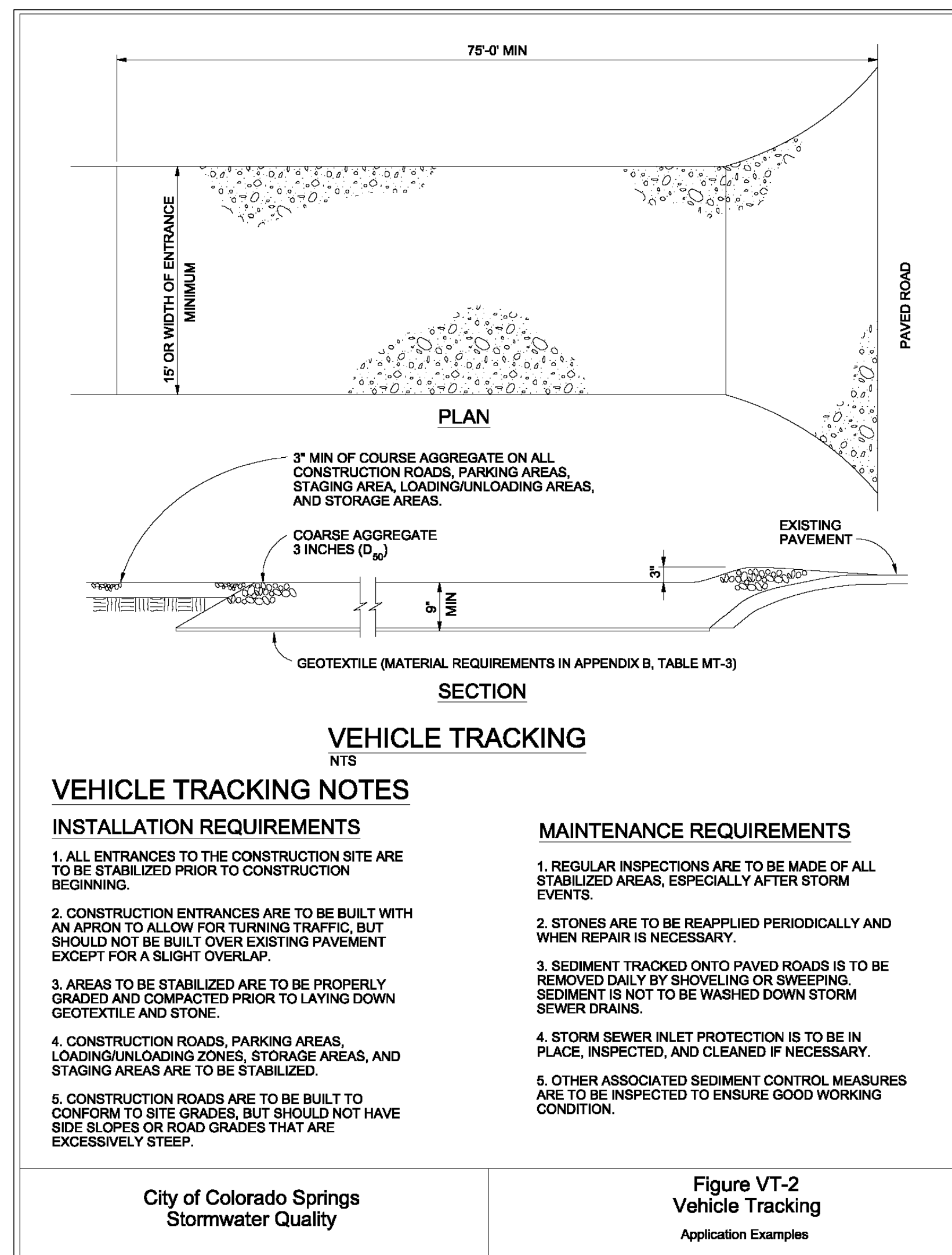
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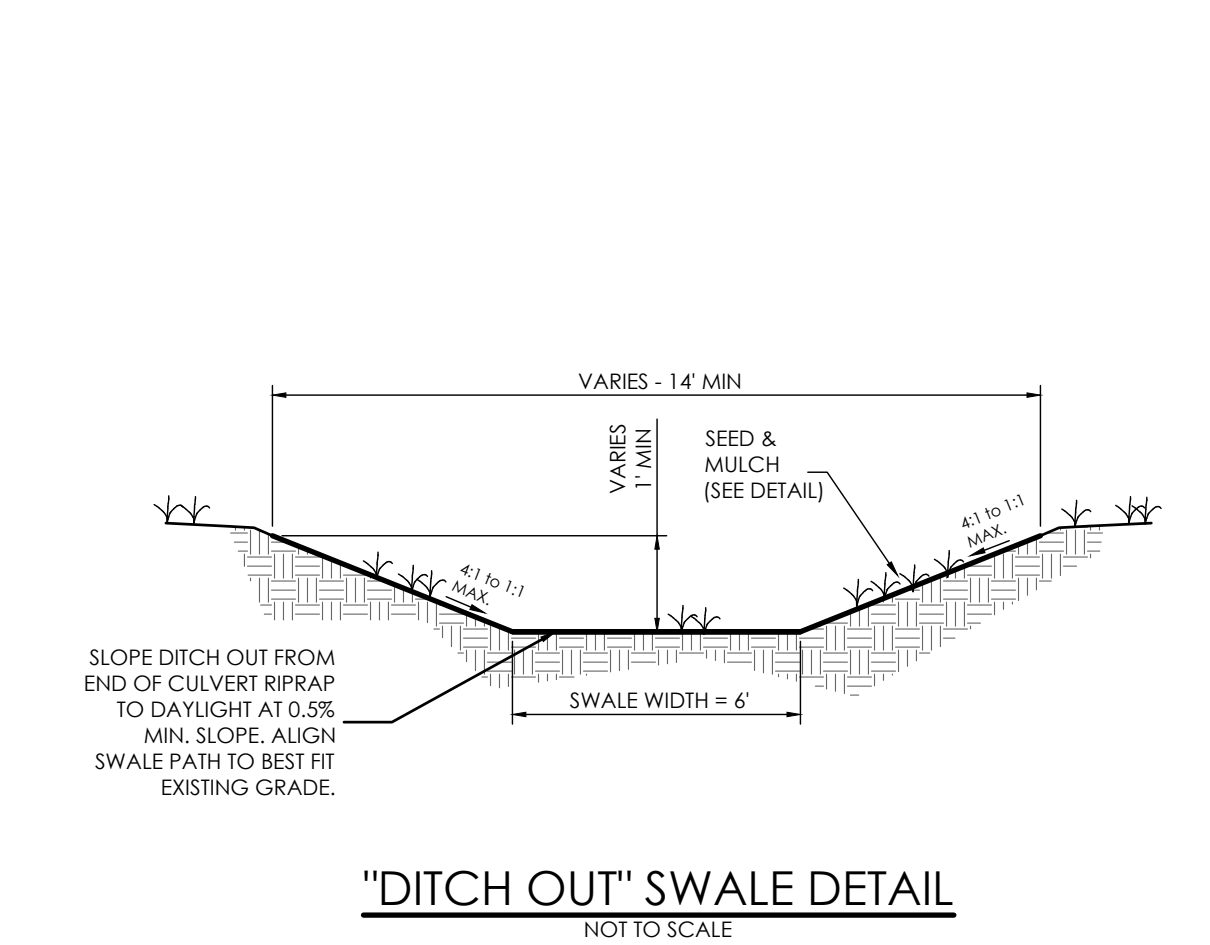
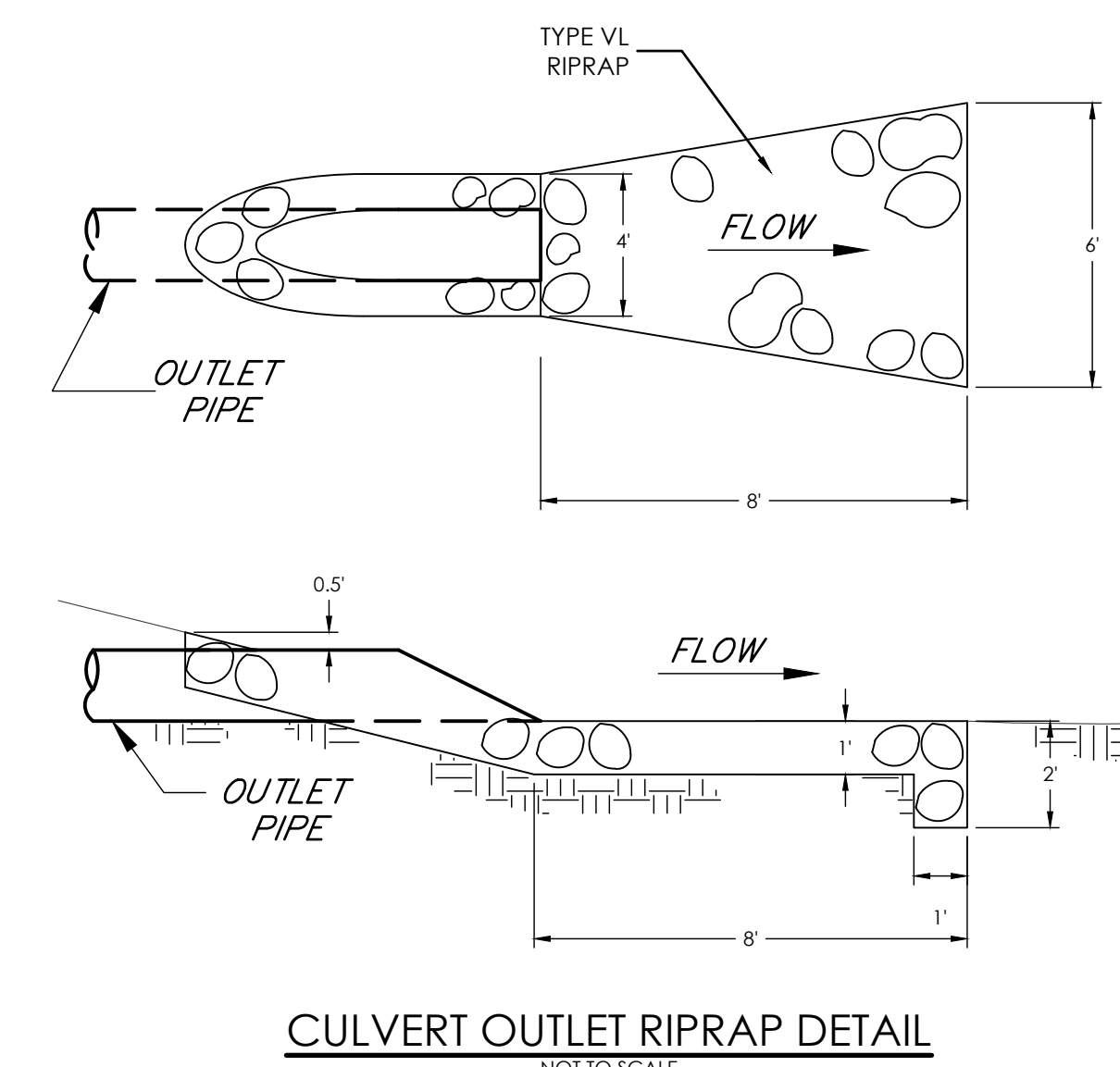
REVISIONS

MVE PROJECT
 MVE D# 1209-GEC-PP-S2A
APRIL 17, 2024
 DESIGNED BY _____
 DRAWN BY _____
 CHECKED BY _____
 AS-BUILTS BY _____
 CHECKED BY _____

DEVORSS VIEW (SOUTH 2A)
 FROM STA 28+00.00
 TO END
C1.11
 SHEET 11 OF 12



Add details for stabilized staging area, soil stockpiles, and TSB details.



DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
AS-BUILTS BY _____
CHECKED BY _____

MEADOW RANCH II & III

GRADING & EROSION CONTROL PLAN COVER SHEET

C1.12 PROJECT 61209
MVE DRAWING GEC-ED

APRIL 17, 2024
SHEET 12 OF 12