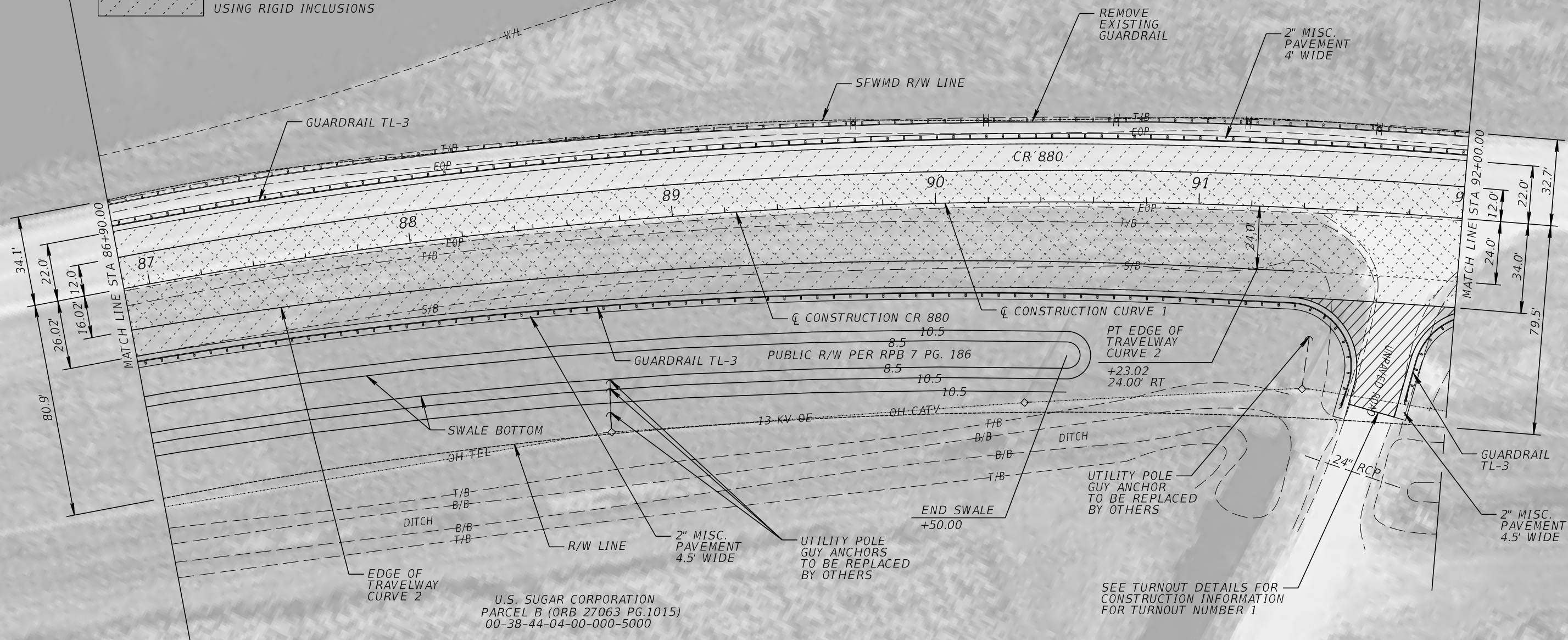
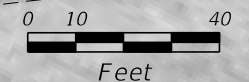


Q CONSTRUCTION
CR 880 CURVE 1 DATA:
PI STA. = 92+59.01
 Δ = $42^{\circ} 54' 35''$ (RT)
D = $3^{\circ} 00' 00''$
T = 750.63
L = 1,430.43
R = 1,910.00
PC STA. = 85+08.38
PT STA. = 99+38.81
e = 7.70%

SFWMD L-13 CANAL

	DENOTES SHOULDER CONSTRUCTION
	DENOTES ROADWAY RECONSTRUCTION USING RIGID INCLUSIONS
	DENOTES SHOULDER RECONSTRUCTION USING RIGID INCLUSIONS

EDGE OF TRAVELWAY
CURVE 2 DATA:
PI STA. = 87+96.08, 9.74' LT
 Δ = 19° 26' 00" (RT)
D = 3° 00' 00"
T = 327.05
L = 647.82
R = 1,910.00
PC STA. = 84+69.40, 12.00' RT
PT STA. = 91+23.02, 24.00' RT



CR 880 AND SAM SENTER RD. (INTERSECTION IMPROVEMENTS AND BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



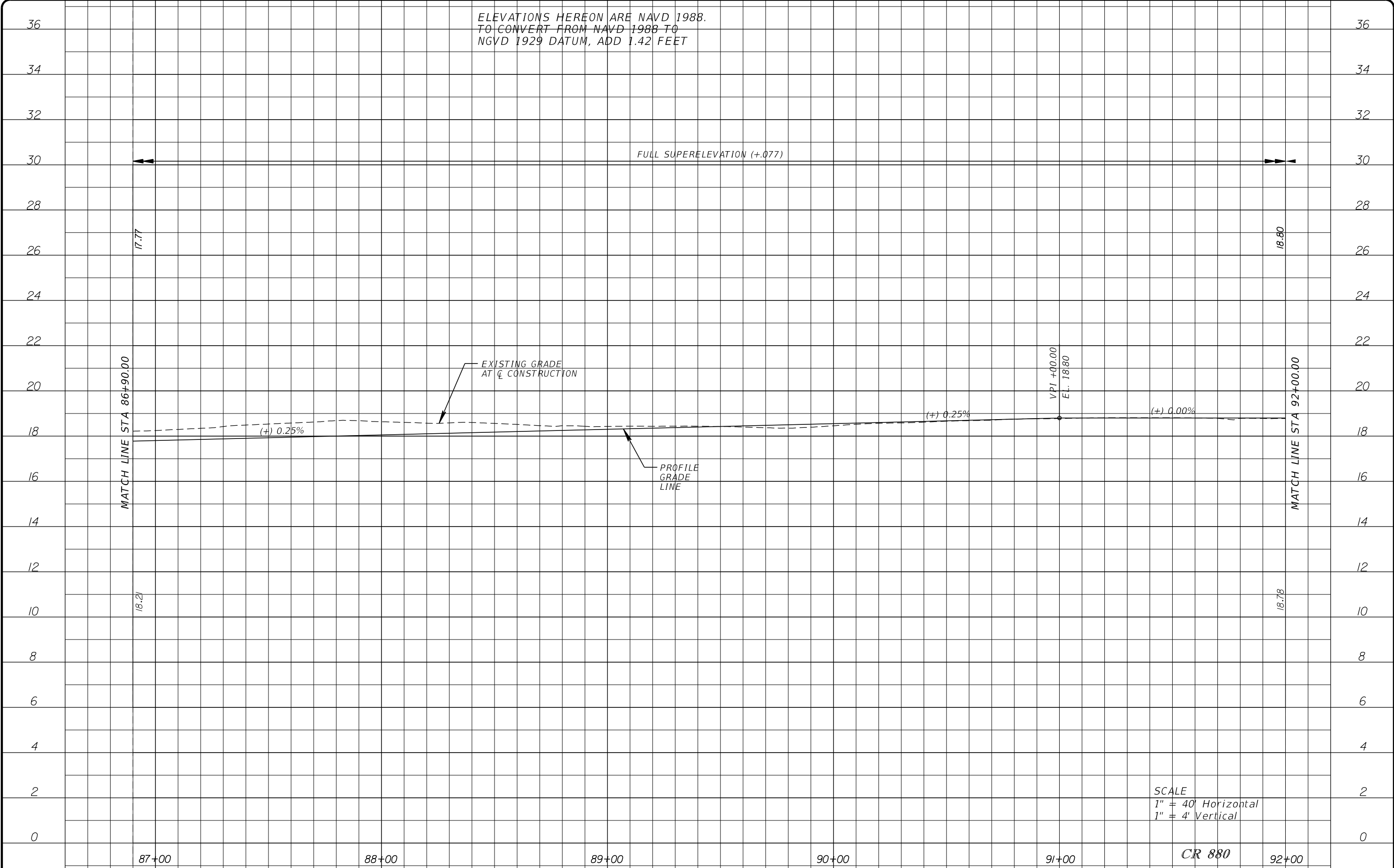
**PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA**

SCALE: 1"=40'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

DESIGN FILE NAME
ROADWAY\PLANRDO3.DGN

DRAWING NO.

SHEET: 19
OF: 102
PROJECT NO. 2019803



Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
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O. AMIN AHMED, P.E. NO. 52564

**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



**PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION**
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=40'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

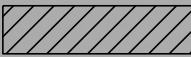
ROADWAY PROFILE

DESIGN FILE NAME
ROADWAY VPROFD03.DGN

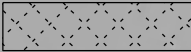
DRAWING NO.

SHEET: 20
OF: 102
PROJECT NO.
2019803

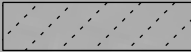
LEGEND:



DENOTES SHOULDER CONSTRUCTION



DENOTES ROADWAY RECONSTRUCTION
USING RIGID INCLUSIONS



DENOTES SHOULDER RECONSTRUCTION
USING RIGID INCLUSIONS

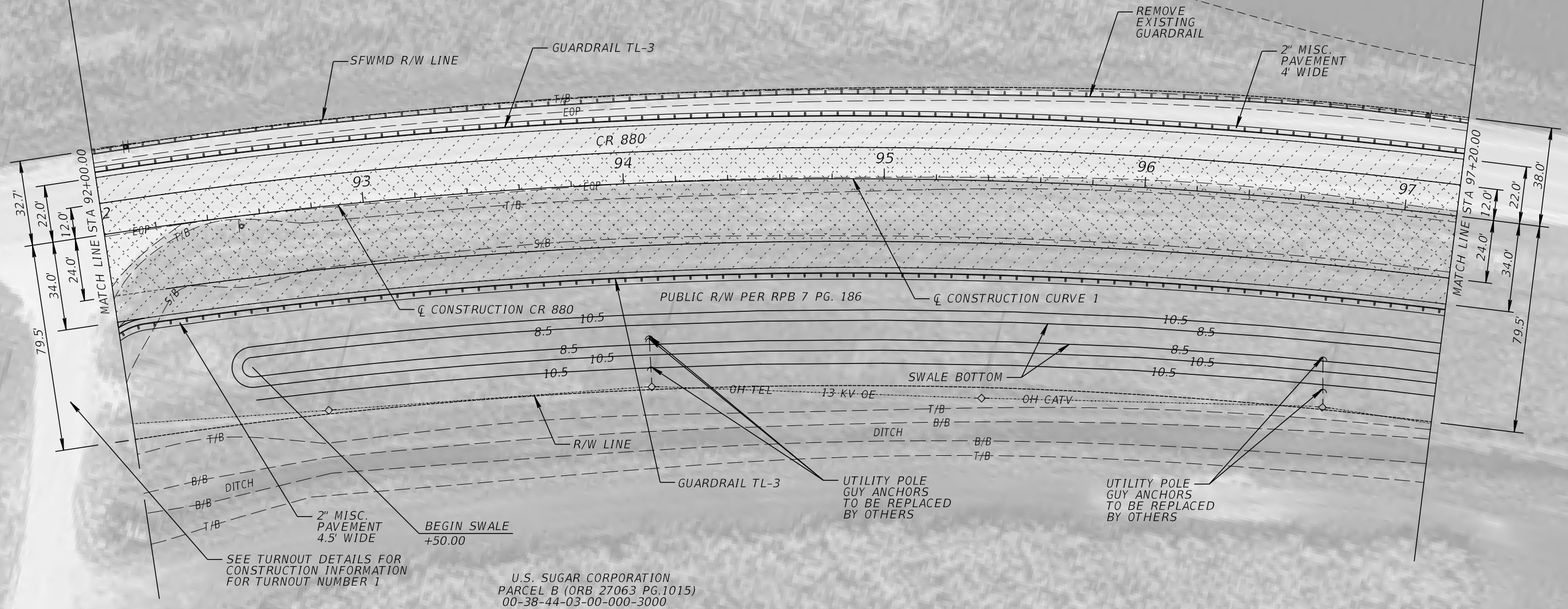
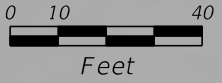
SFWMD L-13 CANAL

SFWMD TRACT NO. CF-100-015 5' NORTHERLY
FROM EDGE OF PAVEMENT (ORB 10362 PG.1201)

Q CONSTRUCTION

CR 880 CURVE 1 DATA:

PI STA. = 92+59.01
 Δ = 42° 54' 35" (RT)
D = 3° 00' 00"
T = 750.63
L = 1,430.43
R = 1,910.00
PC STA. = 85+08.38
PT STA. = 99+38.81
e = 7.70%



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**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



**PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION**
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=40'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

ROADWAY PLAN	
DESIGN FILE NAME ROADWAY\PLANRD04.DGN	DRAWING NO.

SHEET: 2/
OF: 102
PROJECT NO.
2019803

- NOTES:
1. SEE ROADWAY PLAN SHEET NUMBER 31 FOR BRIDGE AND SAM SENTER ROAD INFORMATION
 2. SEE INTERSECTION DETAIL SHEET FOR CONSTRUCTION DETAILS AT CR 880 / SAM SENTER RD INTERSECTION

SEE TURNOUT DETAILS FOR CONSTRUCTION INFORMATION FOR TURNOUT NUMBER 3

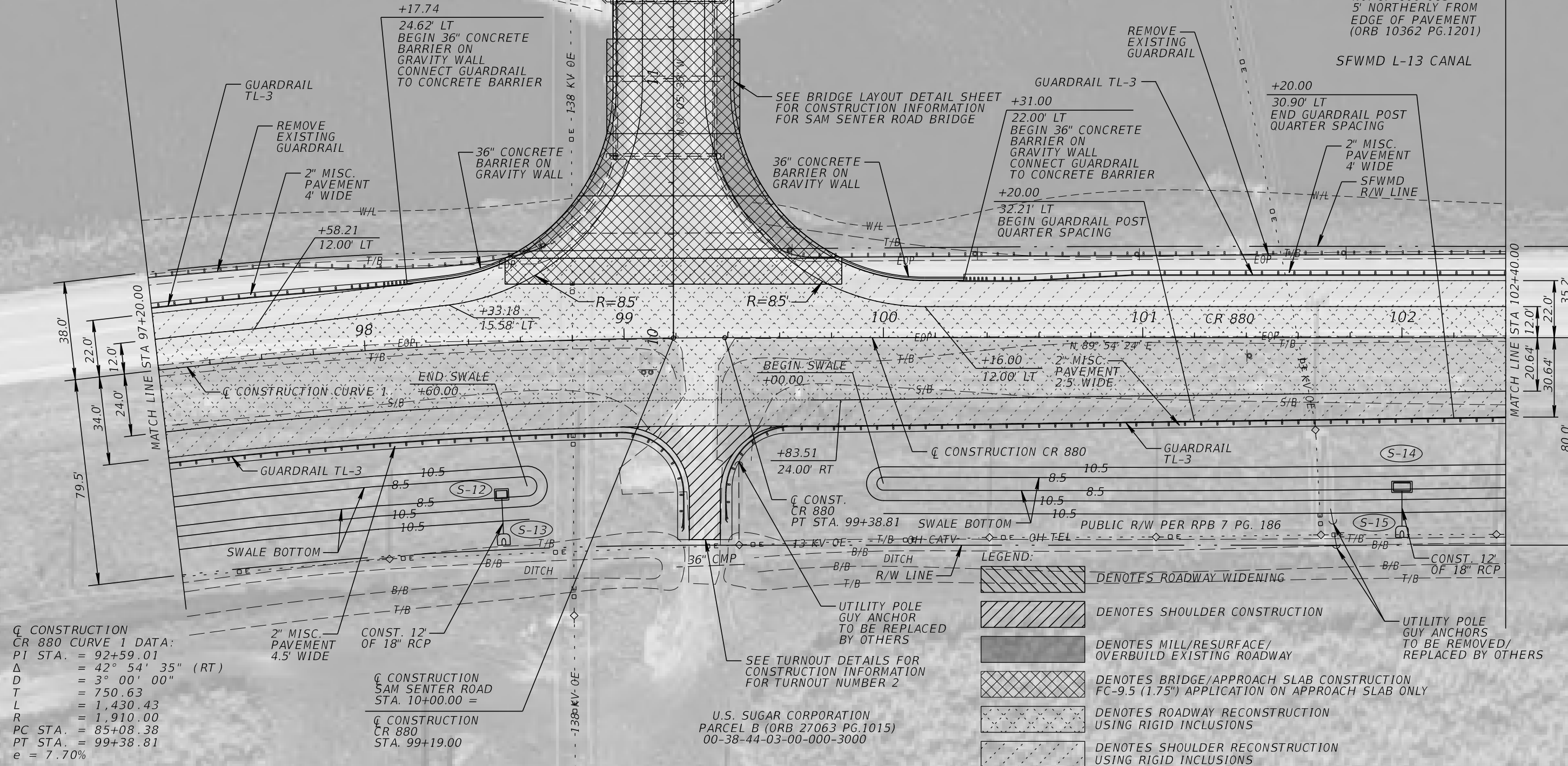
HIGHLAND GLADES WATER CONTROL DISTRICT N CANAL

CONSTRUCTION SAM SENTER ROAD

0 10 40
Feet

SFWMD TRACT NO. CF-100-015
5' NORTHERLY FROM
EDGE OF PAVEMENT
(ORB 10362 PG.1201)

SFWMD L-13 CANAL



Q CONSTRUCTION
CR 880 CURVE 1 DATA:
PI STA. = 92+59.01
 Δ = 42° 54' 35" (RT)
D = 3° 00' 00"
T = 750.63
L = 1,430.43
R = 1,910.00
PC STA. = 85+08.38
PT STA. = 99+38.81
e = 7.70%

Q CONSTRUCTION
SAM SENTER ROAD
STA. 10+00.00 =
Q CONSTRUCTION
CR 880
STA. 99+19.00

U.S. SUGAR CORPORATION
PARCEL B (ORB 27063 PG.1015)
00-38-44-03-00-000-3000

LEGEND:

- DENOTES ROADWAY WIDENING
- DENOTES SHOULDER CONSTRUCTION
- DENOTES MILL/RESURFACE/
OVERBUILD EXISTING ROADWAY
- DENOTES BRIDGE/APPROACH SLAB CONSTRUCTION
FC-9.5 (1.75") APPLICATION ON APPROACH SLAB ONLY
- DENOTES ROADWAY RECONSTRUCTION
USING RIGID INCLUSIONS
- DENOTES SHOULDER RECONSTRUCTION
USING RIGID INCLUSIONS

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

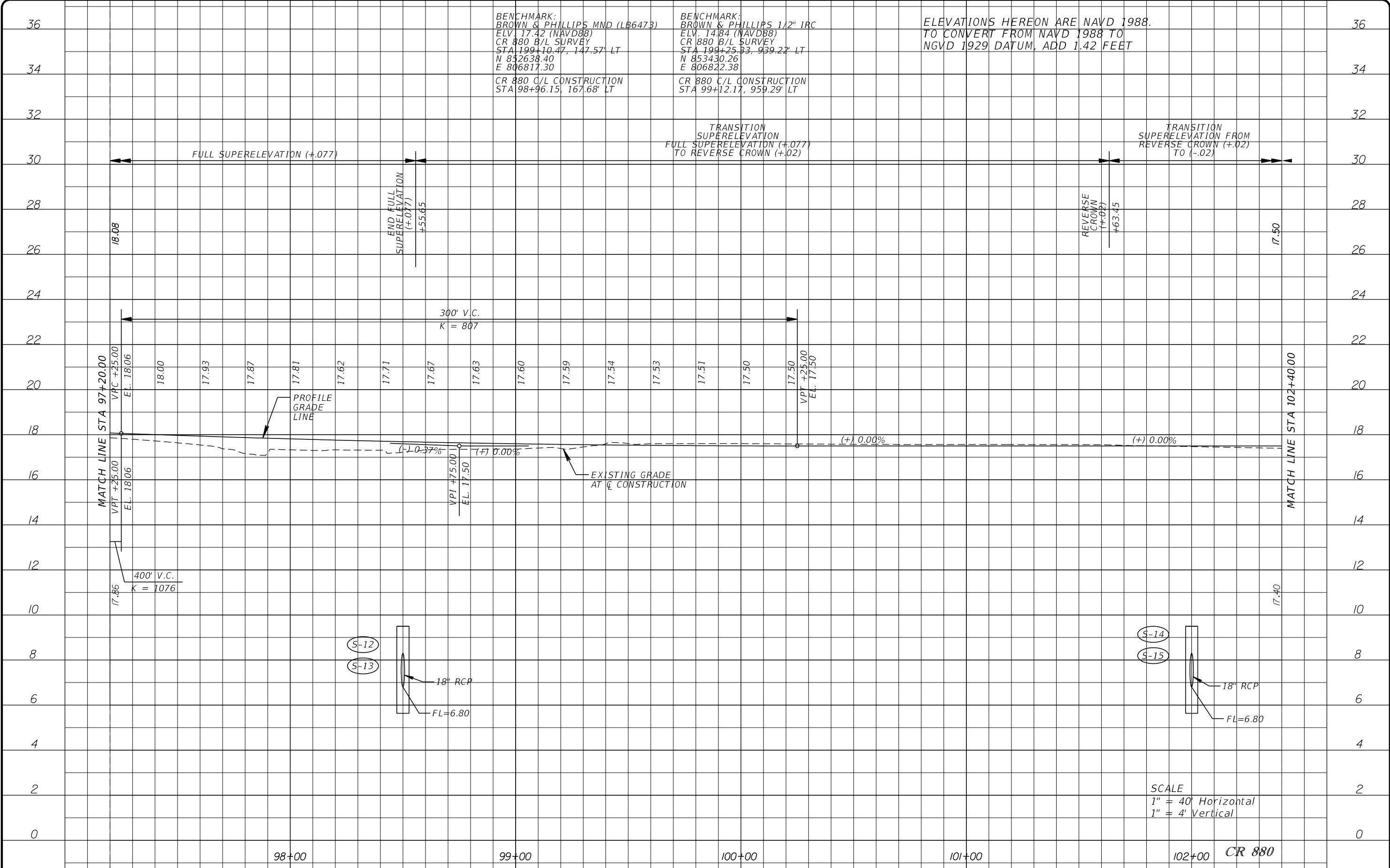
SCALE: 1"=40'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

ROADWAY PLAN

DESIGN FILE NAME
ROADWAY\PLANRD05.DGN

DRAWING NO.

SHEET: 23
OF: 102
PROJECT NO.
2019803



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**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



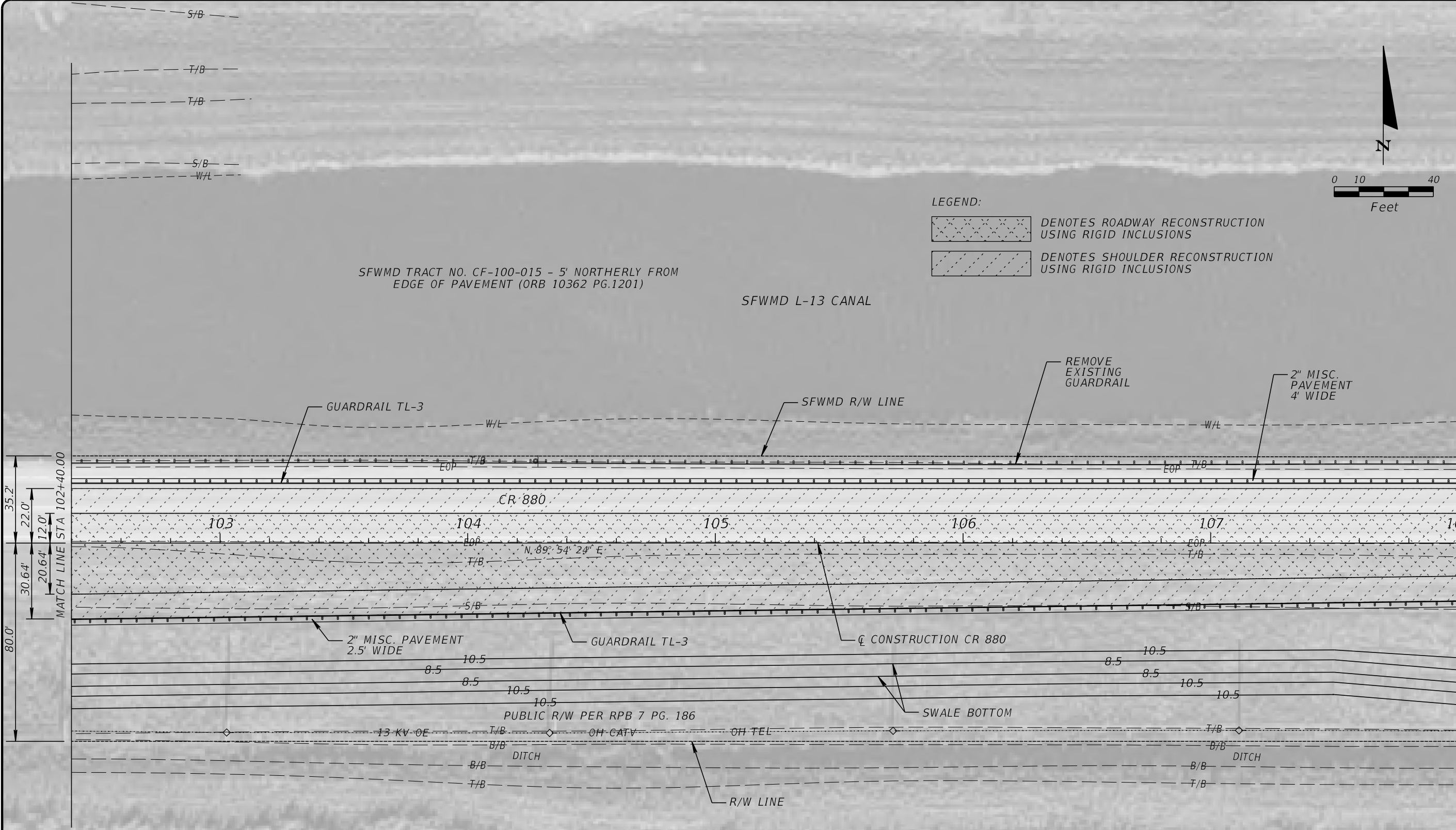
PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=40'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

ROADWAY PROFILE

DESIGN FILE NAME: ROADWAY-PROFD05.DGN
DRAWING NO.:

SHEET: 24
OF: 102
PROJECT NO. 2019803

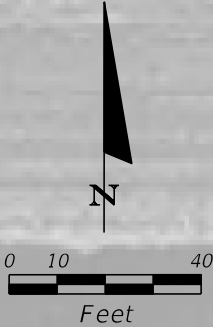


SFWMD TRACT NO. CF-100-015 - 5' NORTHERLY FROM
EDGE OF PAVEMENT (ORB 10362 PG.1201)

SFWMD L-13 CANAL

LEGEND:

- DENOTES ROADWAY RECONSTRUCTION
USING RIGID INCLUSIONS
- DENOTES SHOULDER RECONSTRUCTION
USING RIGID INCLUSIONS



35.2'
22.0'
12.0'
30.64'
20.64'
80.0'
MATCH LINE STA 102+40.00

13.31'
12.0'
22.0'
23.31'
34.7'
80.0'
MATCH LINE STA 108+00.00

U.S. SUGAR CORPORATION
PARCEL B (ORB 27063 PG.1015)
00-38-44-03-00-000-3000

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

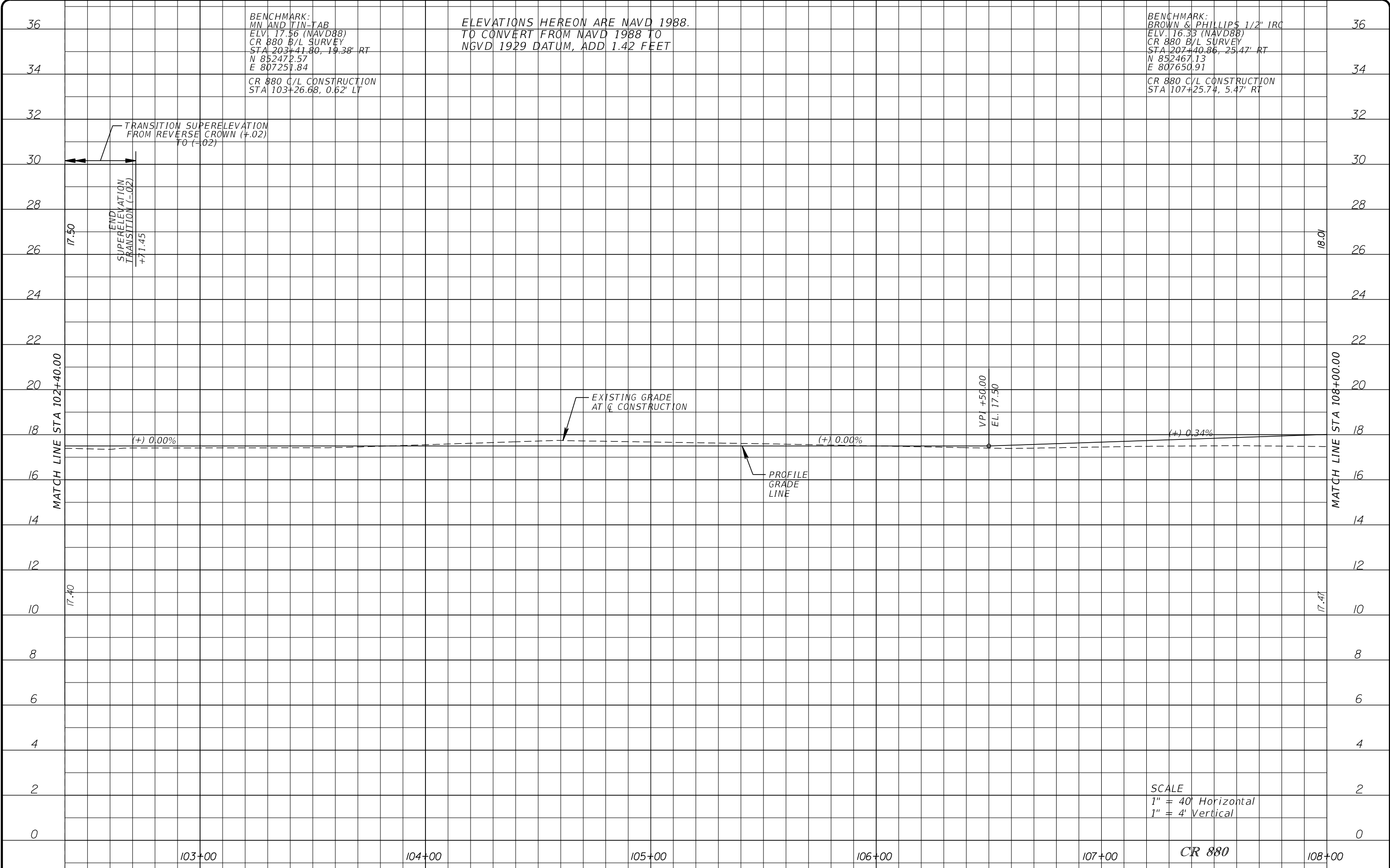
SCALE: 1"=40'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

ROADWAY PLAN

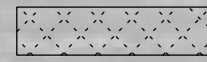
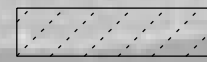
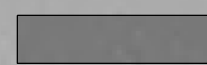
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ROADWAY\PLANRD06.DGN

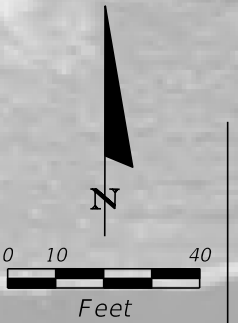
DRAWING NO.

SHEET: 25
OF: 102
PROJECT NO.
2019803



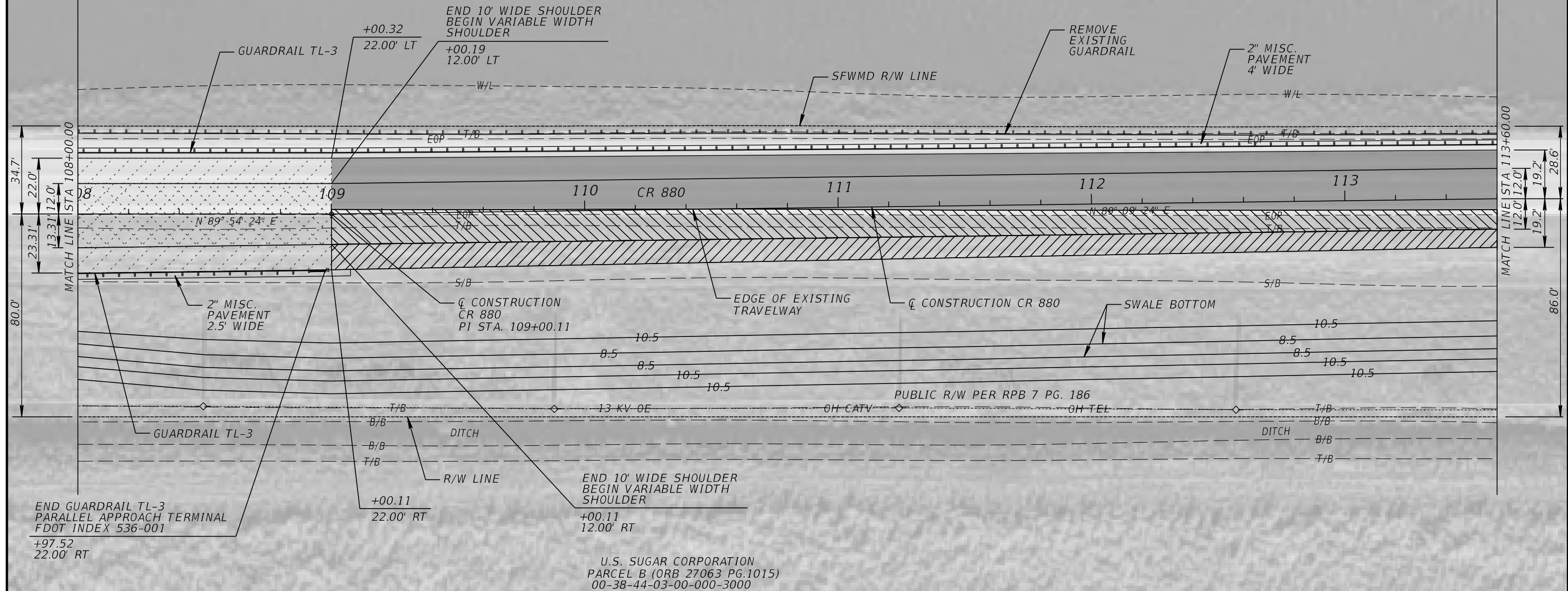
LEGEND:

-  DENOTES ROADWAY RECONSTRUCTION USING RIGID INCLUSIONS
-  DENOTES SHOULDER RECONSTRUCTION USING RIGID INCLUSIONS
-  DENOTES ROADWAY WIDENING
-  DENOTES SHOULDER CONSTRUCTION
-  DENOTES MILL/RESURFACE/OVERBUILD EXISTING ROADWAY



SFWMD TRACT NO. CF-100-015 - 5' NORTHERLY FROM
EDGE OF PAVEMENT (ORB 10362 PG.1201)

SFWMD L-13 CANAL



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**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



**PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION**
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

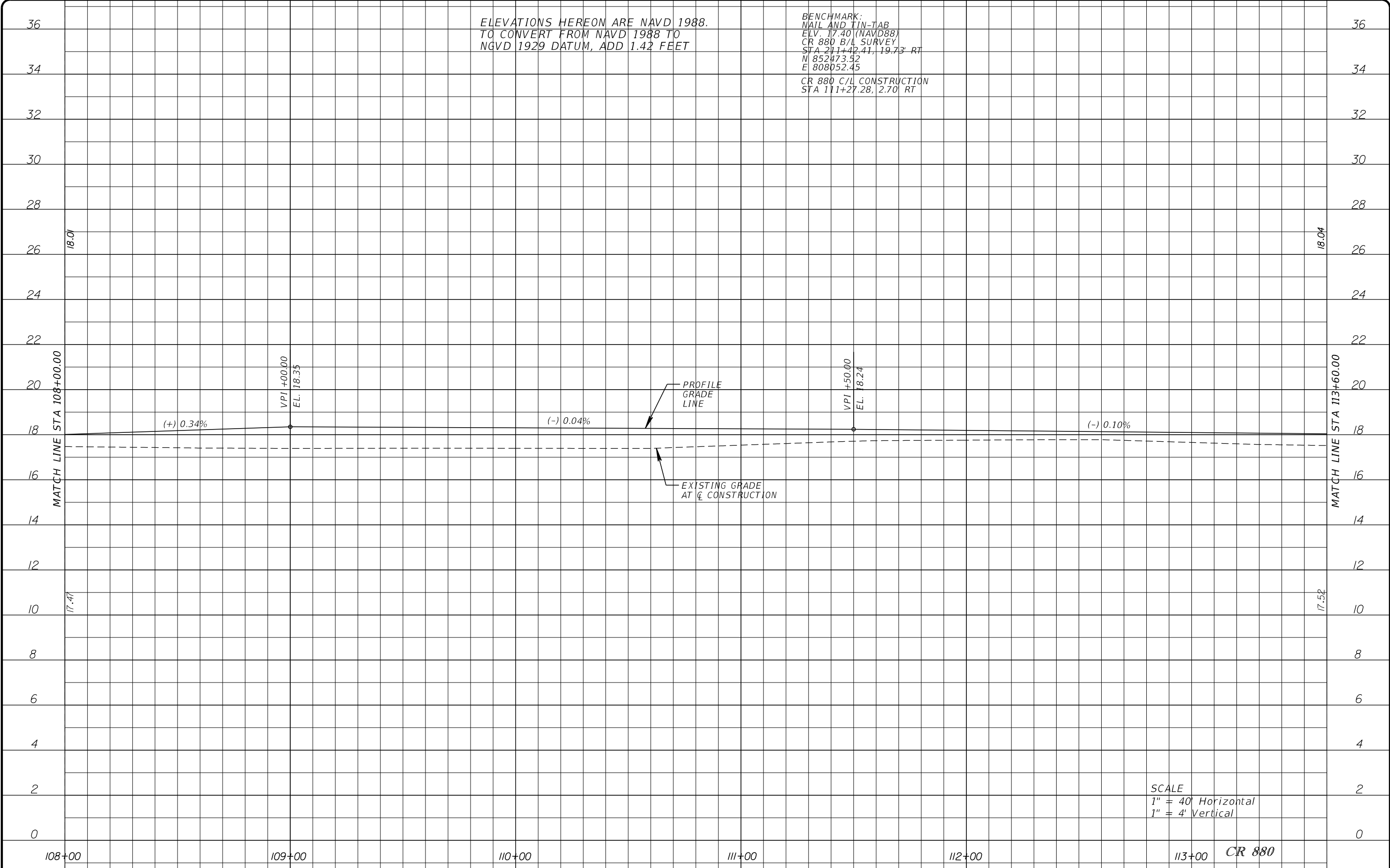
SCALE: 1"=40'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

ROADWAY PLAN

DESIGN FILE NAME
ROADWAY PLAN RD07.DGN

DRAWING NO.

SHEET: 27
OF: 102
PROJECT NO.
2019803



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**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



**PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA**

SCALE: 1"=40'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

ROADWAY PROFILE

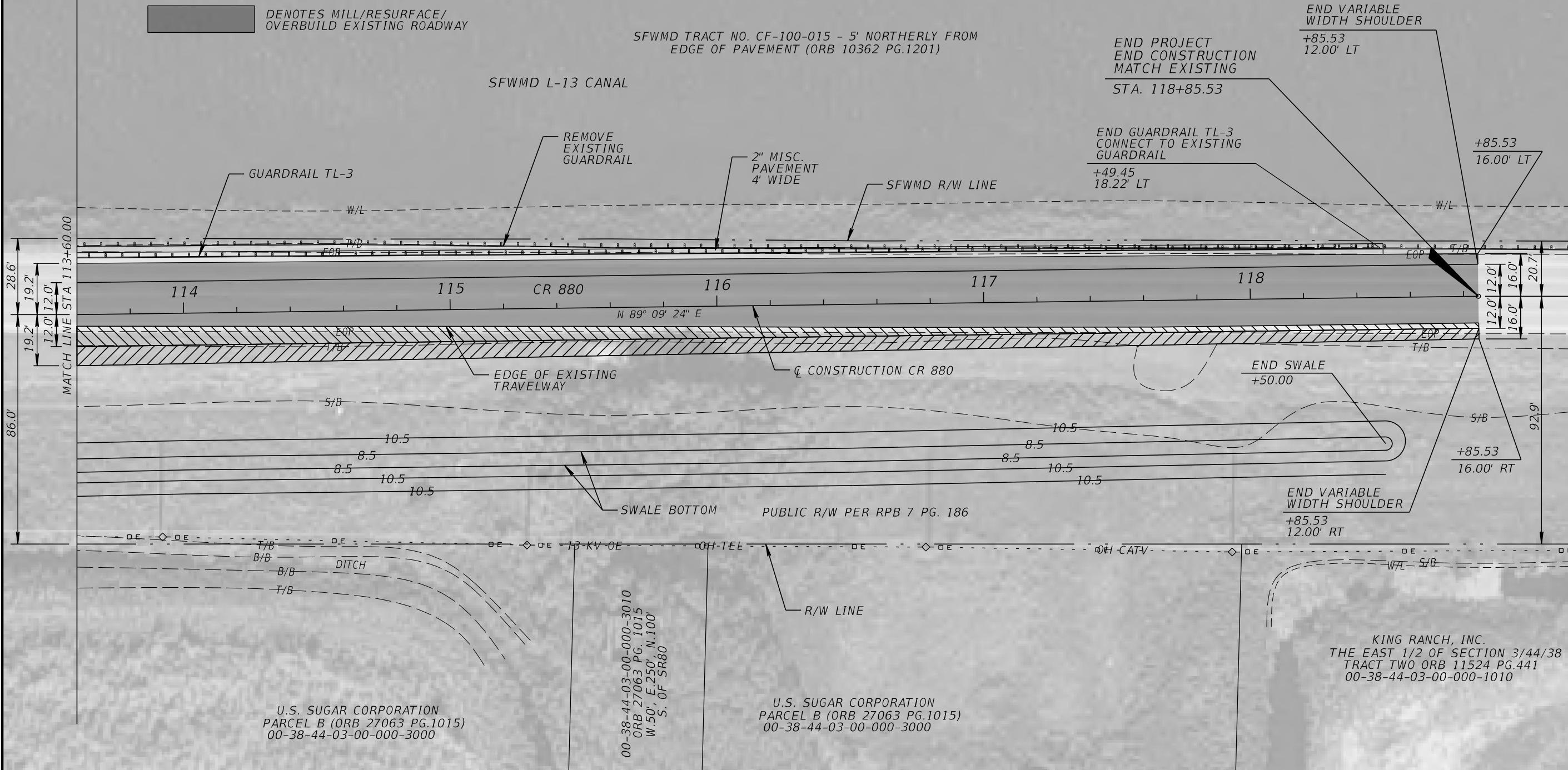
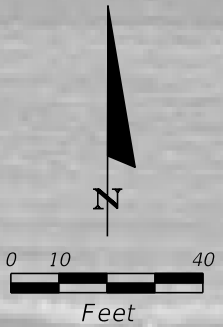
DESIGN FILE NAME
ROADWAY-PROFDOT.DGN

DRAWING NO.

SHEET: 28
OF: 102
PROJECT NO.
2019803

LEGEND:

- DENOTES ROADWAY WIDENING
- DENOTES SHOULDER CONSTRUCTION
- DENOTES MILL/RESURFACE/
OVERBUILD EXISTING ROADWAY



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**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



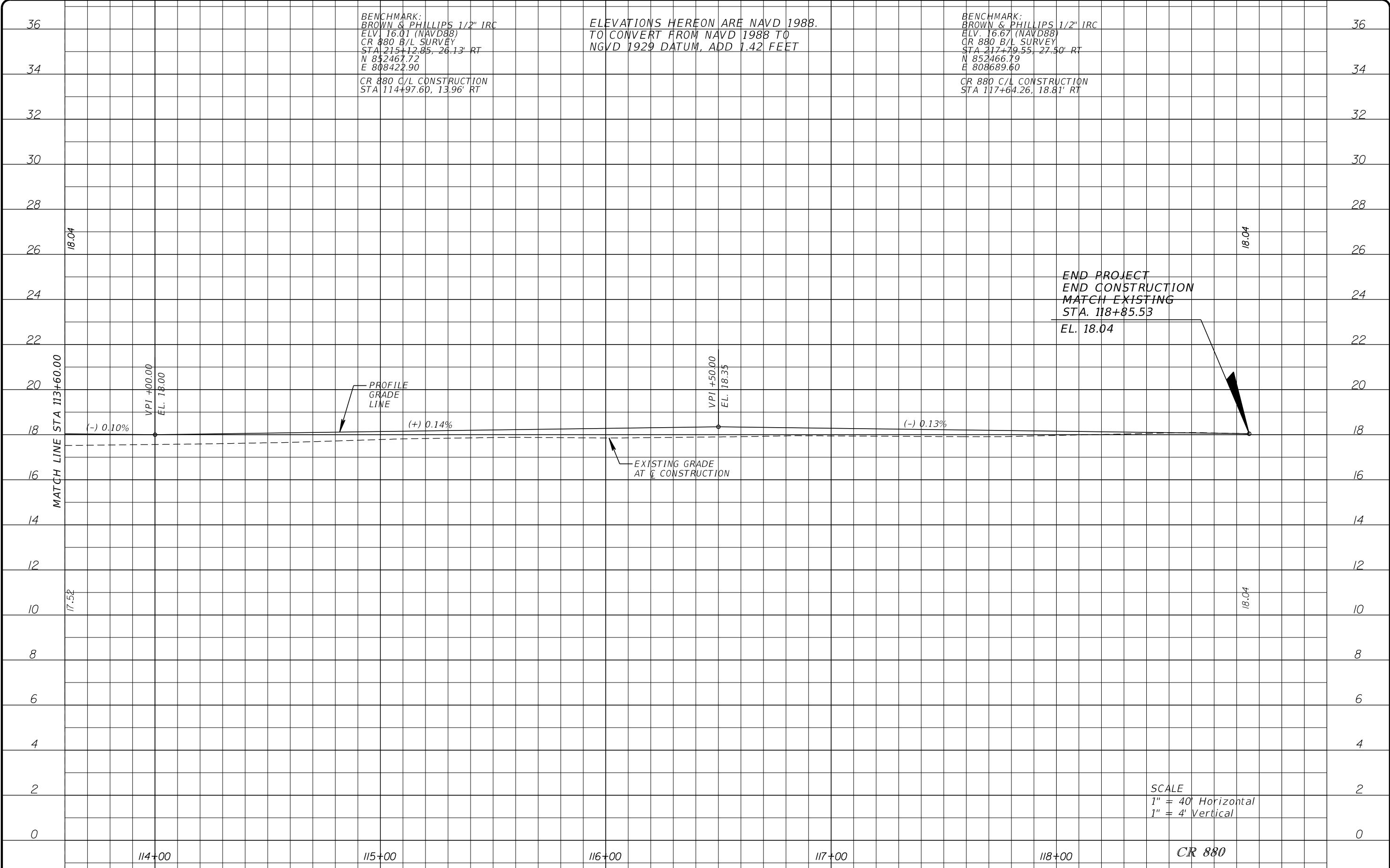
**PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION**
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

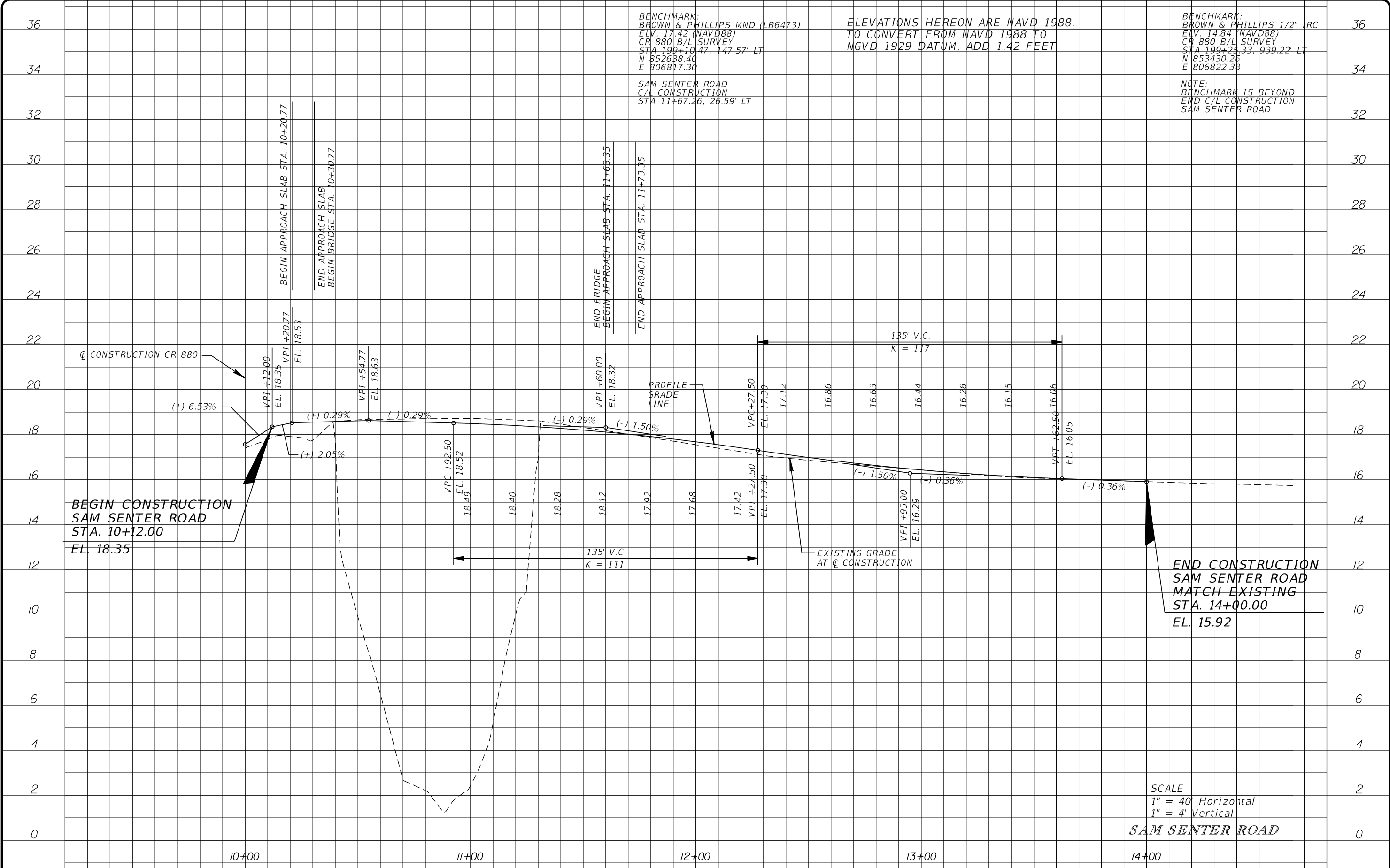
SCALE: 1"=40'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

ROADWAY PLAN

DESIGN FILE NAME ROADWAY PLANR008.DGN	DRAWING NO.
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SHEET: 29
OF: 102
PROJECT NO.
2019803





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**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



**PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION**
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=40'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

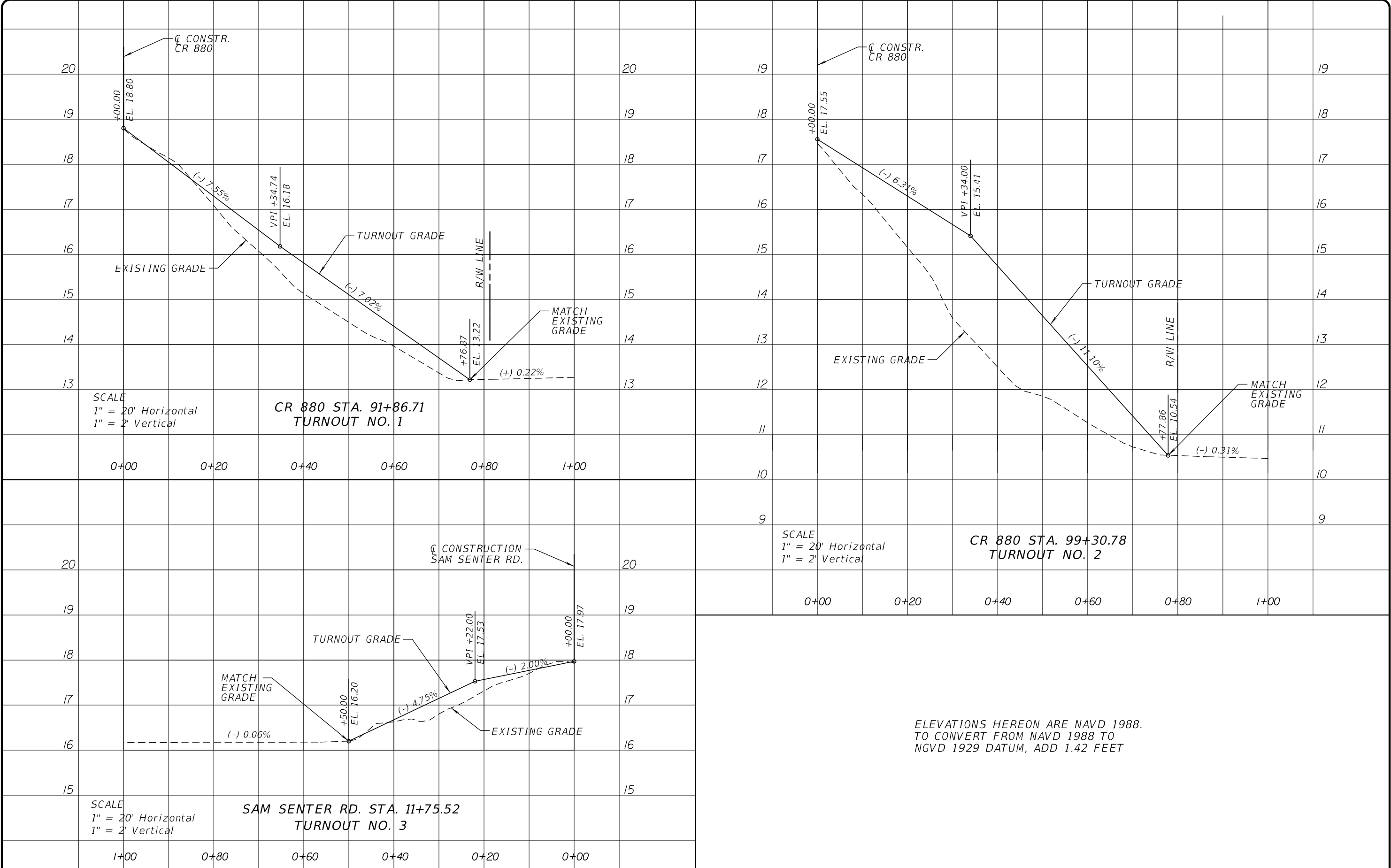
SCALE
1" = 40' Horizontal
1" = 4' Vertical
SAM SENTER ROAD

ROADWAY PROFILE

DESIGN FILE NAME
ROADWAY VPROFD09.DGN

DRAWING NO.

SHEET: 32
OF: 102
PROJECT NO.
2019803



ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

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WEST PALM BEACH, FLORIDA 33409
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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



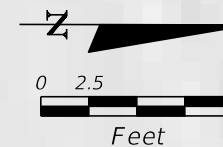
PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

TURNOUT PROFILES	
DESIGN FILE NAME ROADWAY TURNOUTPROFILES01.DGN	DRAWING NO.

SHEET: 33
OF: 102
PROJECT NO.
2019803

NOTE:
STATIONS AND OFFSETS ARE
FROM C CONSTRUCTION CR 880



STA 91+58.81
73.83' RT
BEGIN GUARDRAIL
TRAILING ANCHORAGE
FDOT INDEX 536-001

GUARDRAIL TL-3

STA 91+36.78
34.00' RT
PT EDGE OF
SHOULDER
CURVE

EDGE OF SHOULDER
CONSTRUCTION

R=24'

2" MISC.
PAVEMENT
4.5' WIDE

R=26'

STA 91+63.06
65.50' RT
PC EDGE OF
SHOULDER
CURVE

STA 91+61.27
73.27' RT

END TURNOUT 1
STA. 10+76.87 =
C CONST. CR 880
STA. 91+70.42
75.20' RT

STA 91+84.43
54.85' RT
PC EDGE OF
SHOULDER
CURVE

R=26'

R=24'

STA 91+79.58
77.08' RT

STA 91+83.22
70.56' RT
BEGIN GUARDRAIL
TRAILING ANCHORAGE
FDOT INDEX 536-001

EDGE OF SHOULDER
CONSTRUCTION

2" MISC.
PAVEMENT
4.5' WIDE

GUARDRAIL TL-3

STA 92+10.71
34.00' RT
PT EDGE OF
SHOULDER
CURVE

C CONST.
CR 880

BEGIN TURNOUT 1
STA. 10+00.00 =
C CONST. CR 880
STA. 91+86.71

CR 880

92

EDGE OF
TRAVELWAY
CR 880

TURNOUT 1

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

LEGEND:

• DENOTES PAVEMENT ELEVATION

TURNOUT NO. 1

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WEST PALM BEACH, FLORIDA 33409
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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=10'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

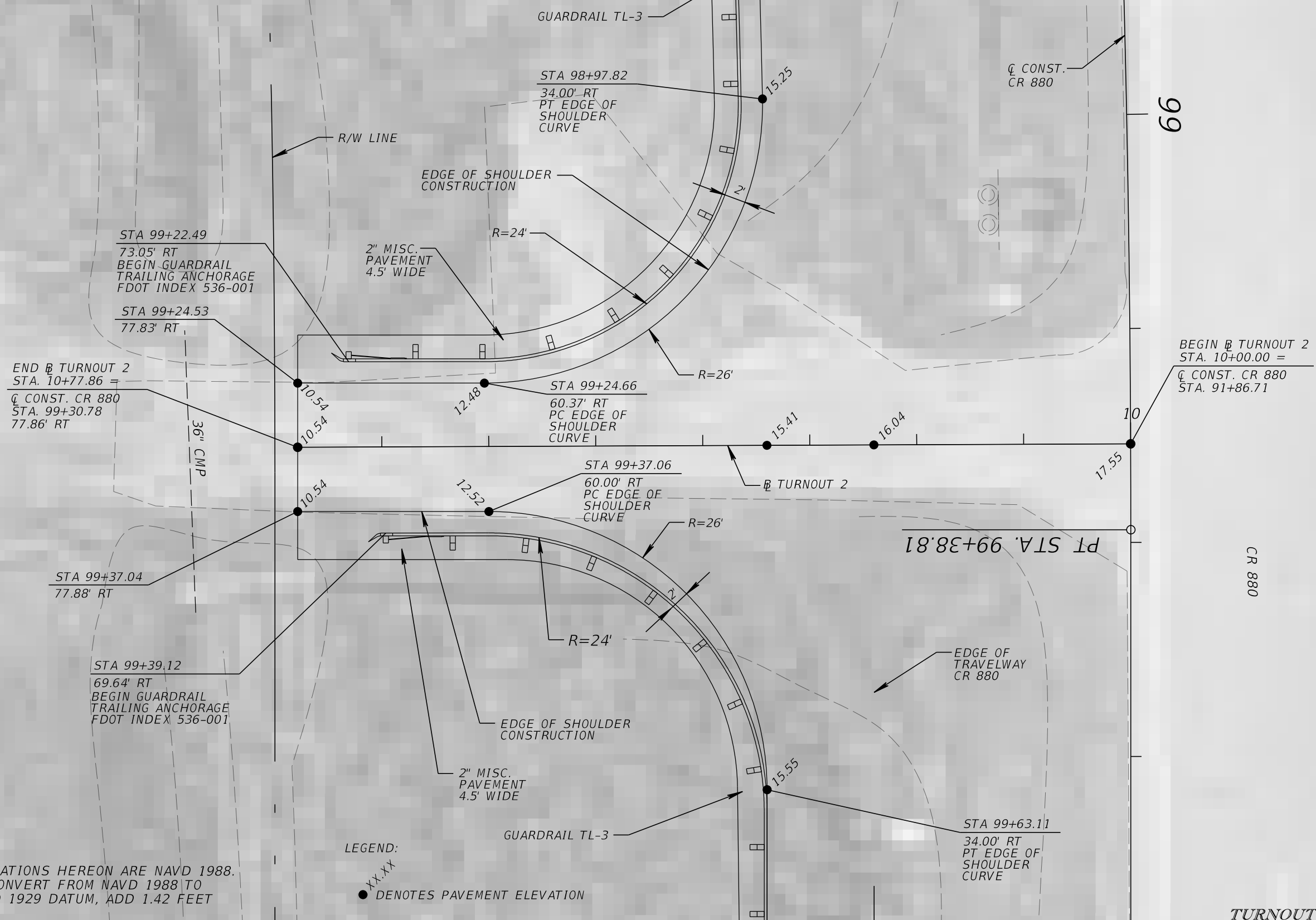
DESIGN FILE NAME
ROADWAY\TURNOUT 1 DETAIL.DGN

DRAWING NO.

TURNOUT DETAIL

SHEET: 34
OF: 102
PROJECT NO.
2019803

NOTE:
STATIONS AND OFFSETS ARE
FROM $\bar{C}$ CONSTRUCTION CR 880



END $\bar{B}$ TURNOUT 2
STA. 10+77.86 =
 $\bar{C}$ CONST. CR 880
STA. 99+30.78
77.86' RT

STA 99+22.49
73.05' RT
BEGIN GUARDRAIL
TRAILING ANCHORAGE
FDOT INDEX 536-001

STA 99+24.53
77.83' RT

STA 98+97.82
34.00' RT
PT. EDGE OF
SHOULDER
CURVE

2" MISC.
PAVEMENT
4.5' WIDE

EDGE OF SHOULDER
CONSTRUCTION

R=24'

STA 99+24.66
60.37' RT
PC EDGE OF
SHOULDER
CURVE

STA 99+37.06
60.00' RT
PC EDGE OF
SHOULDER
CURVE

STA 99+37.04
77.88' RT

STA 99+39.12
69.64' RT
BEGIN GUARDRAIL
TRAILING ANCHORAGE
FDOT INDEX 536-001

EDGE OF SHOULDER
CONSTRUCTION

2" MISC.
PAVEMENT
4.5' WIDE

GUARDRAIL TL-3

EDGE OF
TRAVELWAY
CR 880

STA 99+63.11
34.00' RT
PT. EDGE OF
SHOULDER
CURVE

BEGIN $\bar{B}$ TURNOUT 2
STA. 10+00.00 =
 $\bar{C}$ CONST. CR 880
STA. 91+86.71

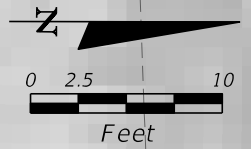
LEGEND:

● XX.XX
DENOTES PAVEMENT ELEVATION

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

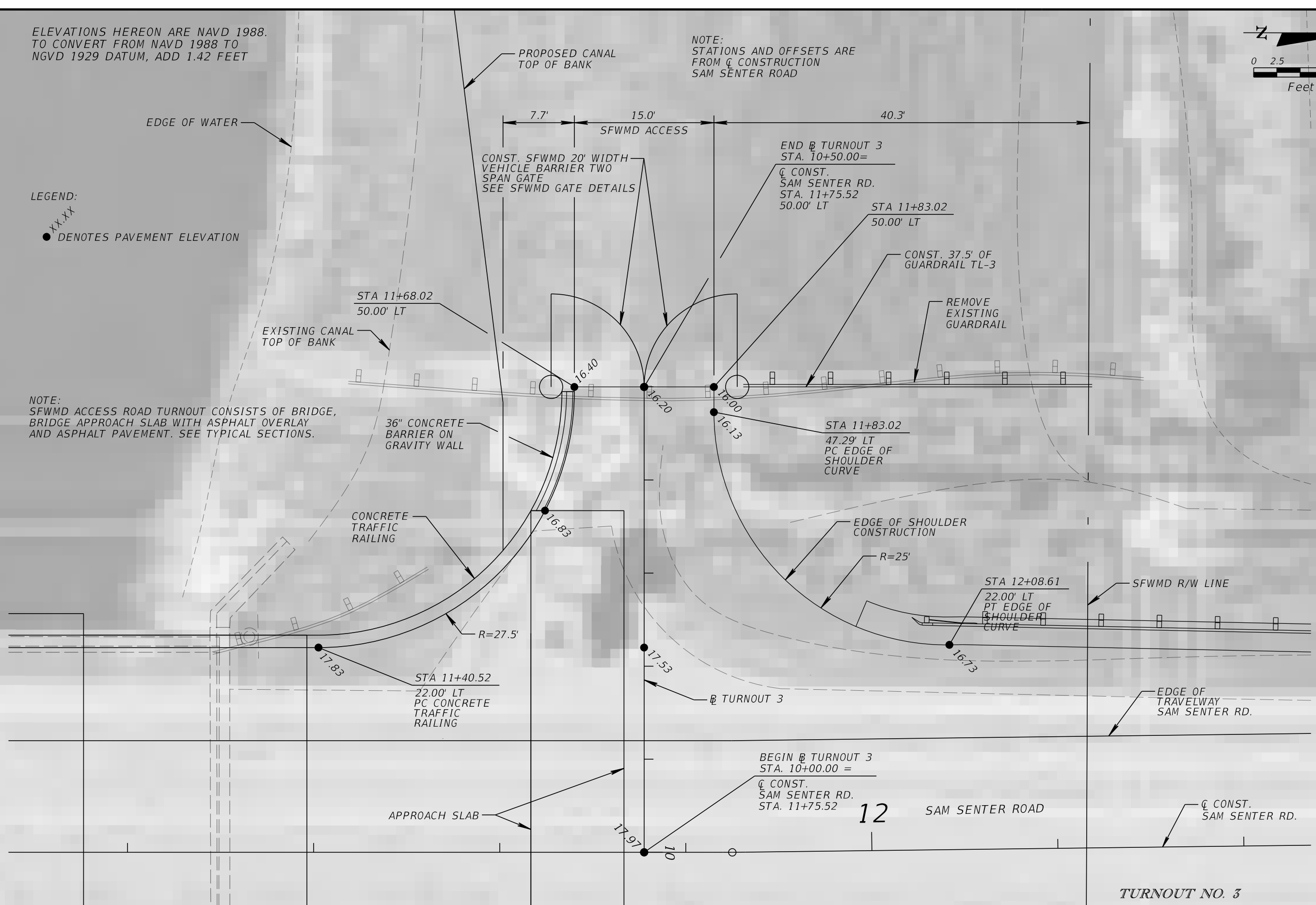
NOTE:
STATIONS AND OFFSETS ARE
FROM Q CONSTRUCTION
SAM SENTER ROAD



LEGEND:

● XX.XX
DENOTES PAVEMENT ELEVATION

NOTE:
SFWMD ACCESS ROAD TURNOUT CONSISTS OF BRIDGE,
BRIDGE APPROACH SLAB WITH ASPHALT OVERLAY
AND ASPHALT PAVEMENT. SEE TYPICAL SECTIONS.



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O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=10'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

TURNOUT DETAIL

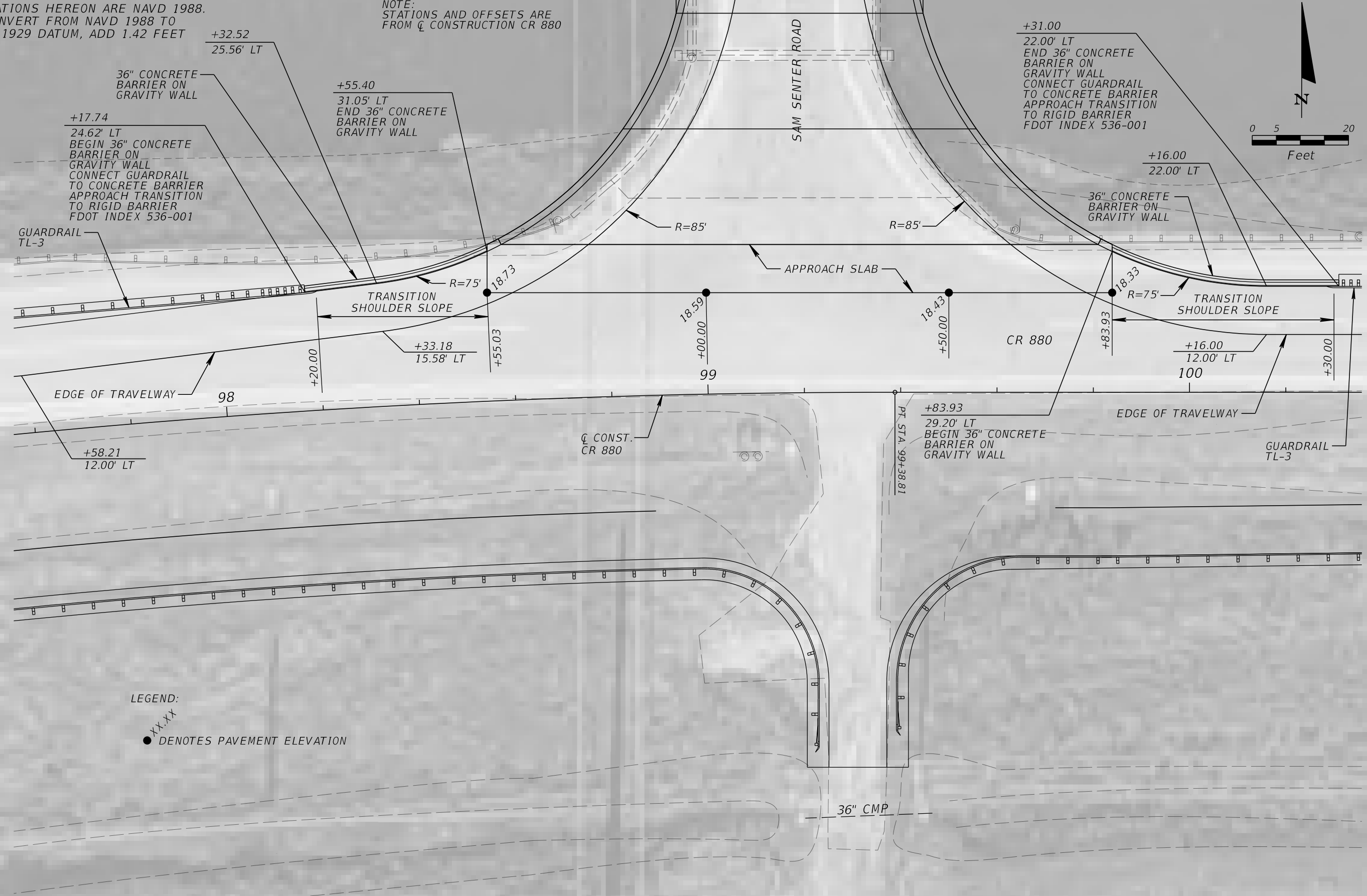
DESIGN FILE NAME
ROADWAY TURNOUT 3 DETAIL.DGN

DRAWING NO.

SHEET: 36
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

NOTE:
STATIONS AND OFFSETS ARE
FROM ϕ CONSTRUCTION CR 880



LEGEND:
XX.XX
● DENOTES PAVEMENT ELEVATION

Stanley Consultants INC.
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WEST PALM BEACH, FLORIDA 33409
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O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

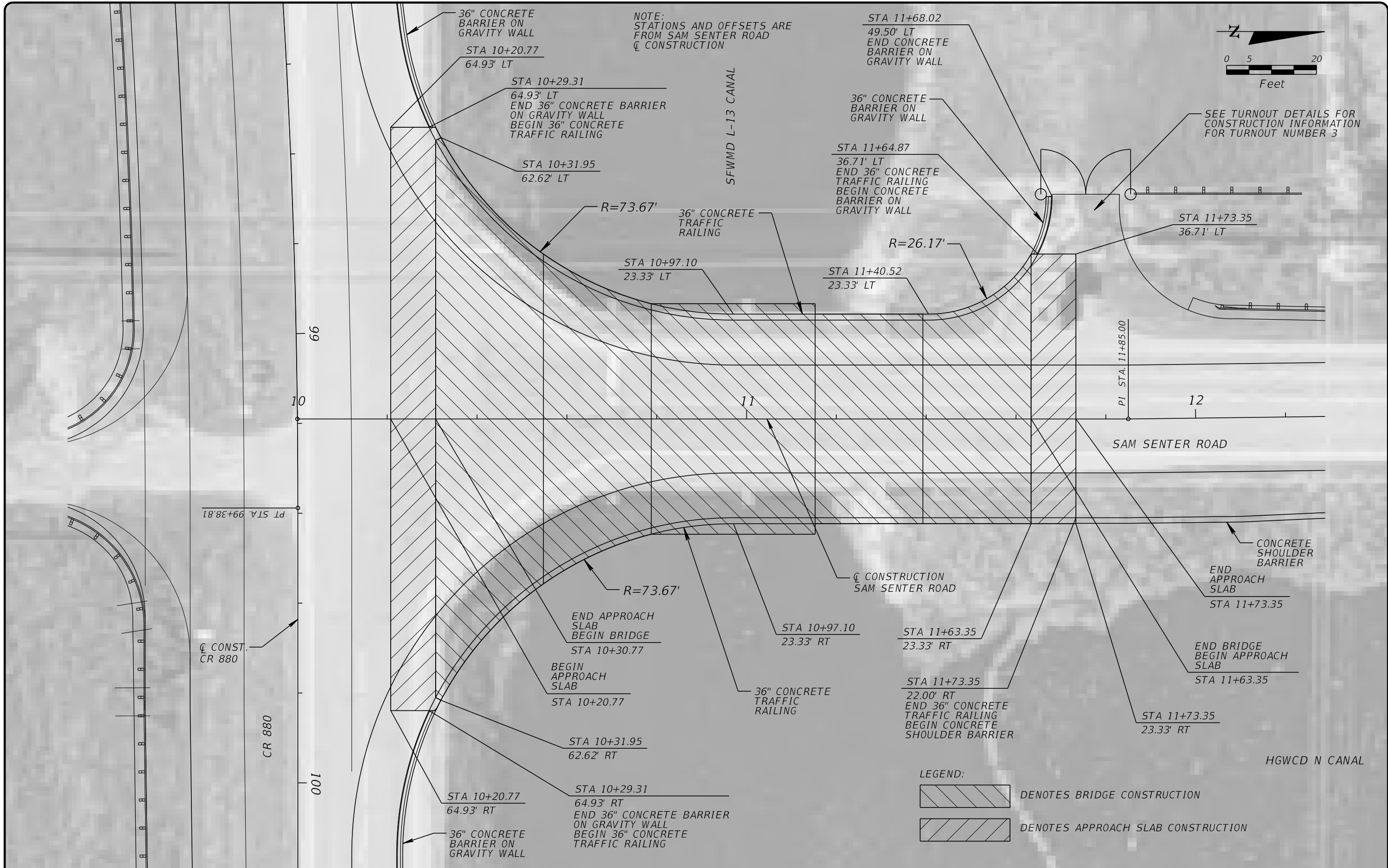


PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

INTERSECTION DETAIL
DESIGN FILE NAME: ROADWAY INTERSECTION DETAIL.DGN
DRAWING NO.:
PROJECT NO.: 2019803

SHEET: 37
OF: 102
PROJECT NO.: 2019803



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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

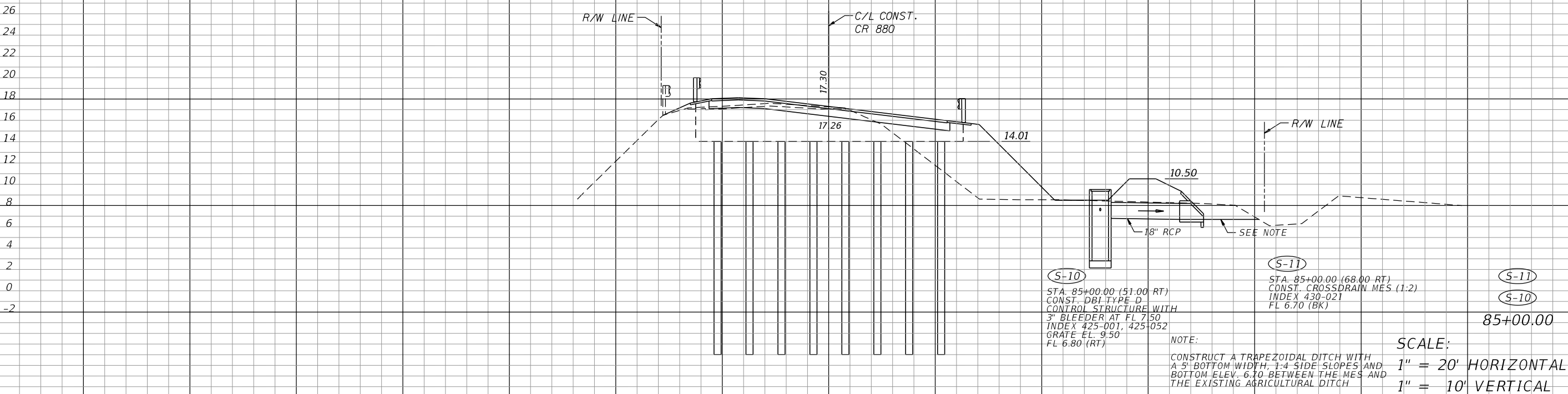
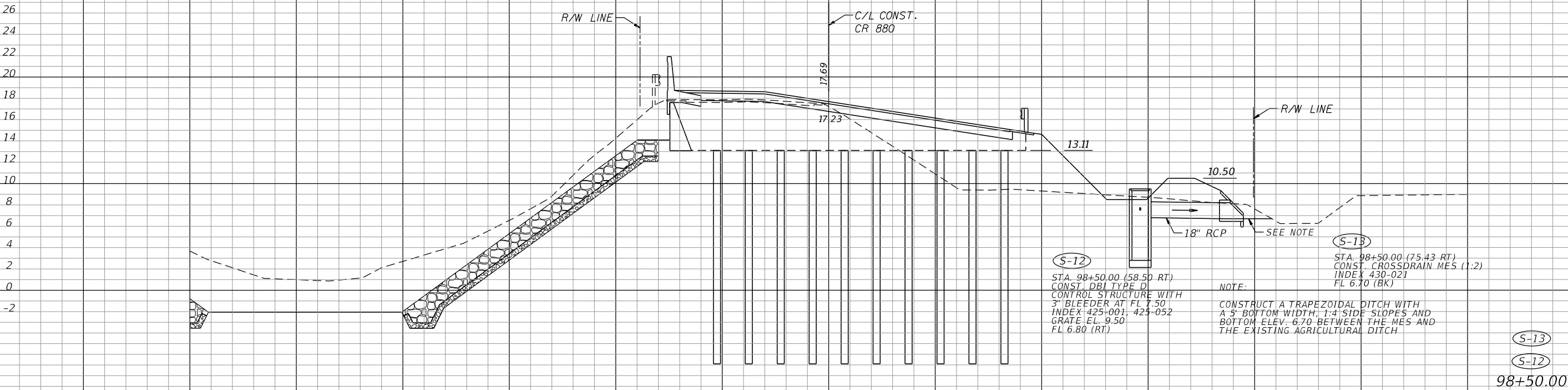
BRIDGE LAYOUT DETAIL

DESIGN FILE NAME
ROADWAY BRIDGE LAYOUT DETAIL.DGN

DRAWING NO.

SHEET: 38
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Stanley Consultants INC.
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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

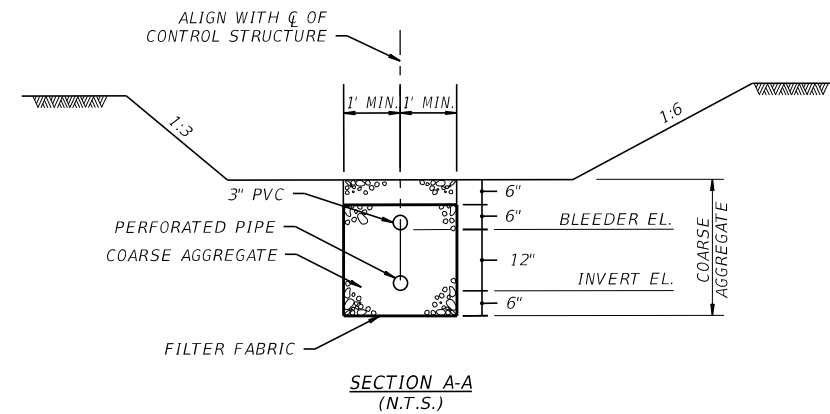
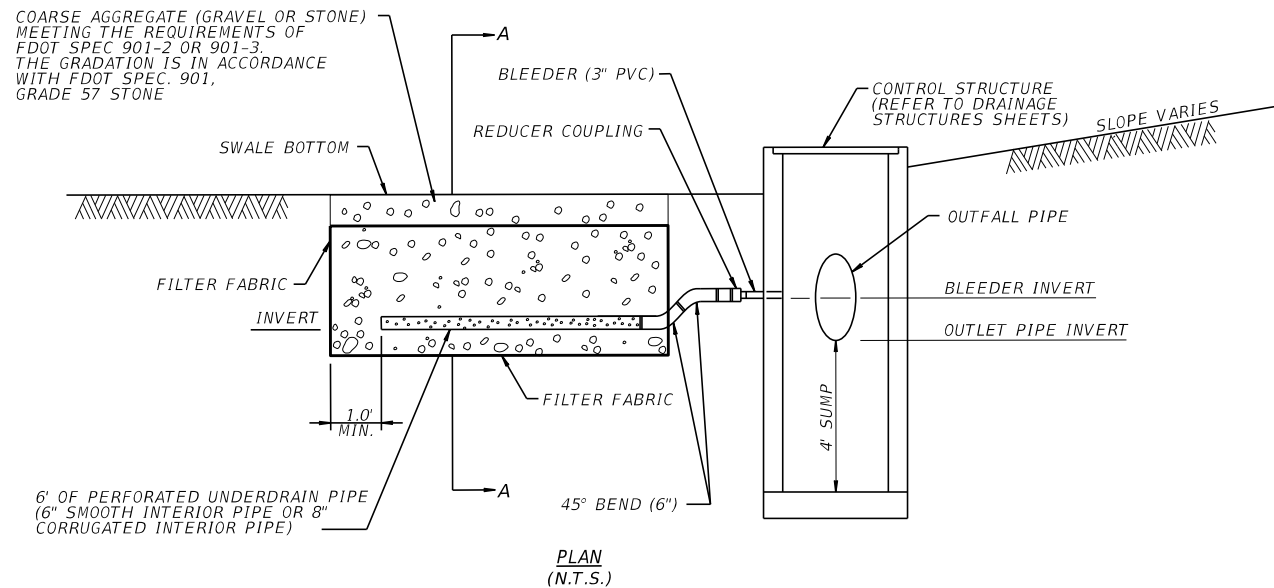
SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

DRAINAGE STRUCTURES

DESIGN FILE NAME
DRAINAGE VDRXSRD01A.DGN

DRAWING NO.

SHEET: 39
OF: 102
PROJECT NO.
2019803

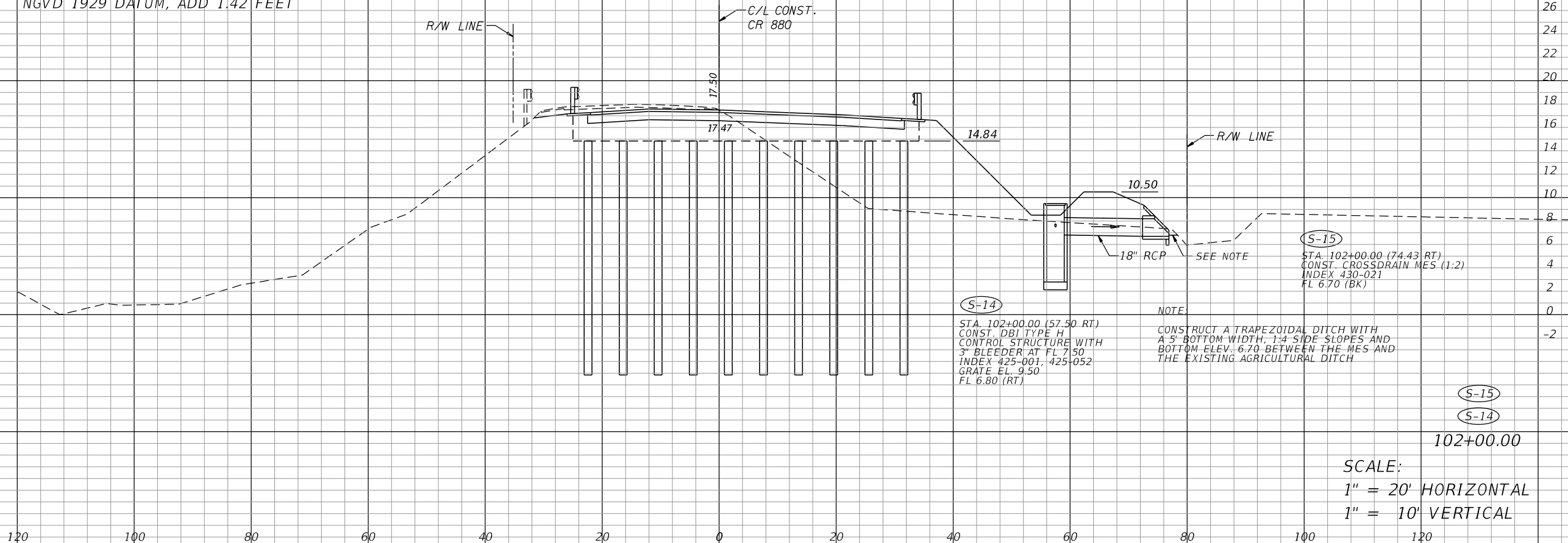


NOTE: CONSTRUCT COARSE AGGREGATE AND FILTER FABRIC PER FDOT STANDARD PLAN 440-001, TYPE II UNDERDRAIN.

NOTE: CONSTRUCT BENDS PER FDOT STANDARD PLAN 440-001, NON-PERFORATED PIPE

**CONTROL STRUCTURE BLEED DOWN DETAILS
FOR S-10, S-12 AND S-14**

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



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**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



**PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION**
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

DRAINAGE STRUCTURES

DESIGN FILE NAME
DRAINAGE VDRXSRD01A.DGN

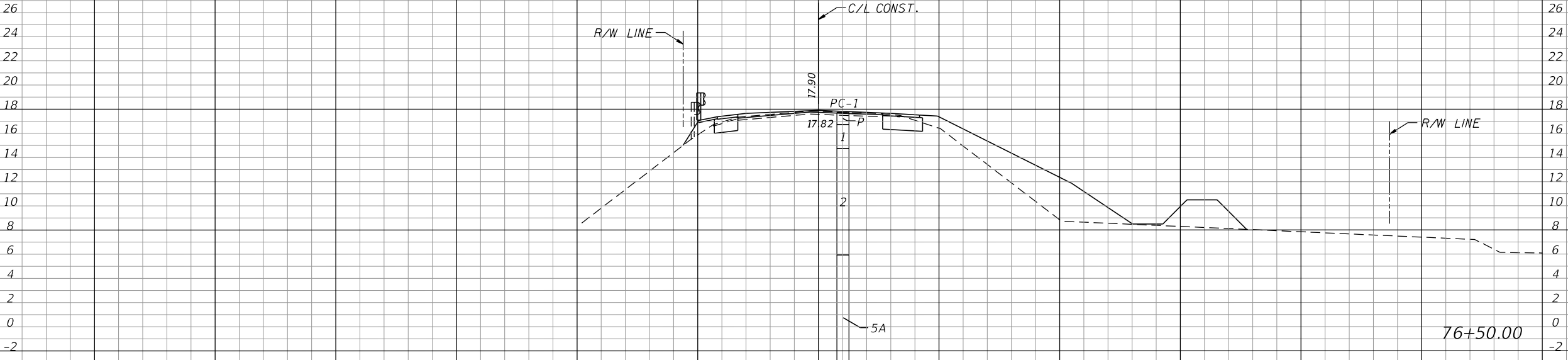
DRAWING NO.

SHEET: 40
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

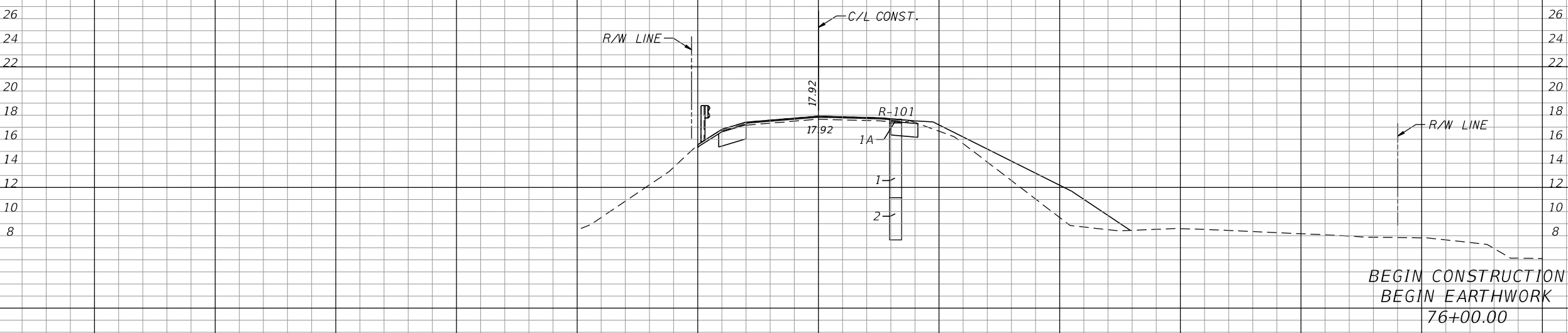
Regular Exc. Embankment

A V A V



20.0 182.6

9.9 94.5



20.7 133.0

12.5 49.2

BEGIN CONSTRUCTION
BEGIN EARTHWORK
76+00.00

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

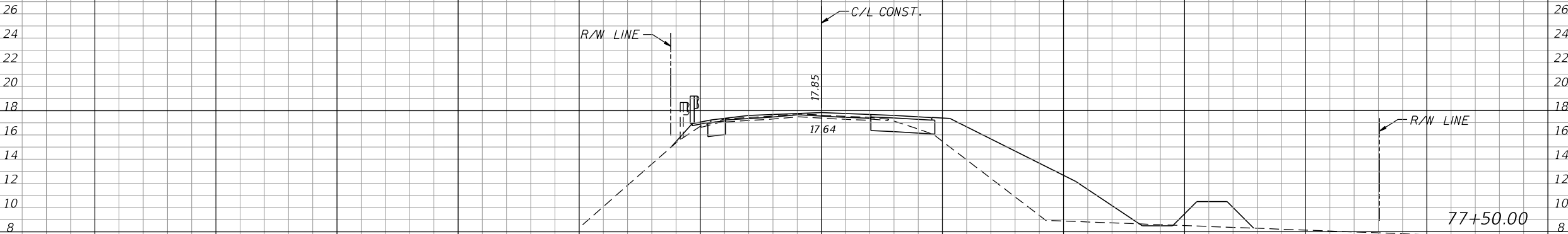
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 4/
OF: 102
PROJECT NO. 2019803

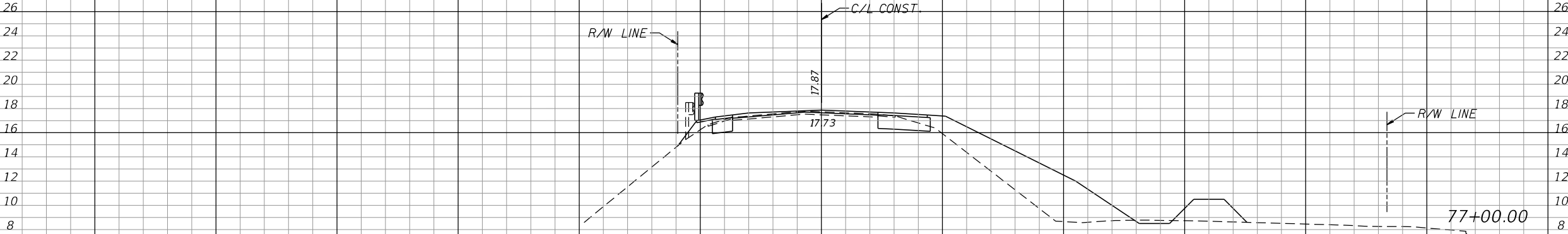
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



18.0 227.4



20.1 202.8

11.8 102.8

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

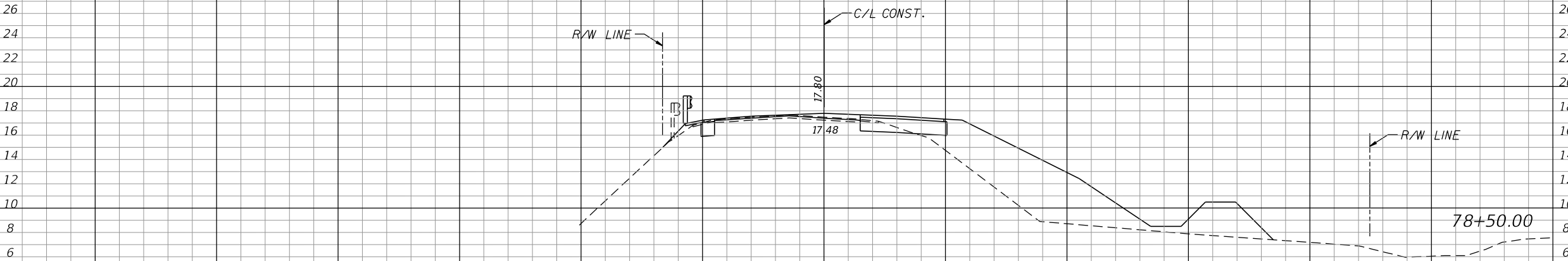
DRAWING NO.

SHEET: 42
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

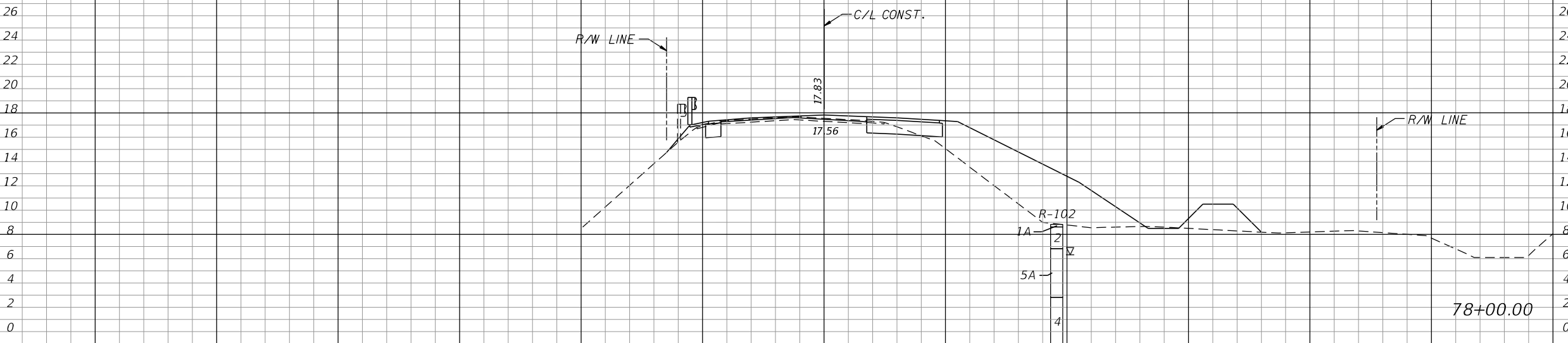
Regular Exc. Embankment

A V A V



13.4 276.1

7.2 152.8



14.4 261.2

8.4 129.3

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 43
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

The figure consists of two cross-section diagrams of a road and its drainage. The top diagram shows a road with a centerline constant at 17.82 and a right-of-way line at 17.42. The bottom diagram shows a similar road with a centerline constant at 17.78 and a right-of-way line at 17.43. Both diagrams include a scale of 1 inch = 20 feet horizontal and 1 inch = 10 feet vertical.

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

<i>Regular Exc.</i>		<i>Embankment</i>	
<i>A</i>	<i>V</i>	<i>A</i>	<i>V</i>
	66.3		341.8
6.2		163.9	
	12.5		286.3
7.3		145.3	

**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



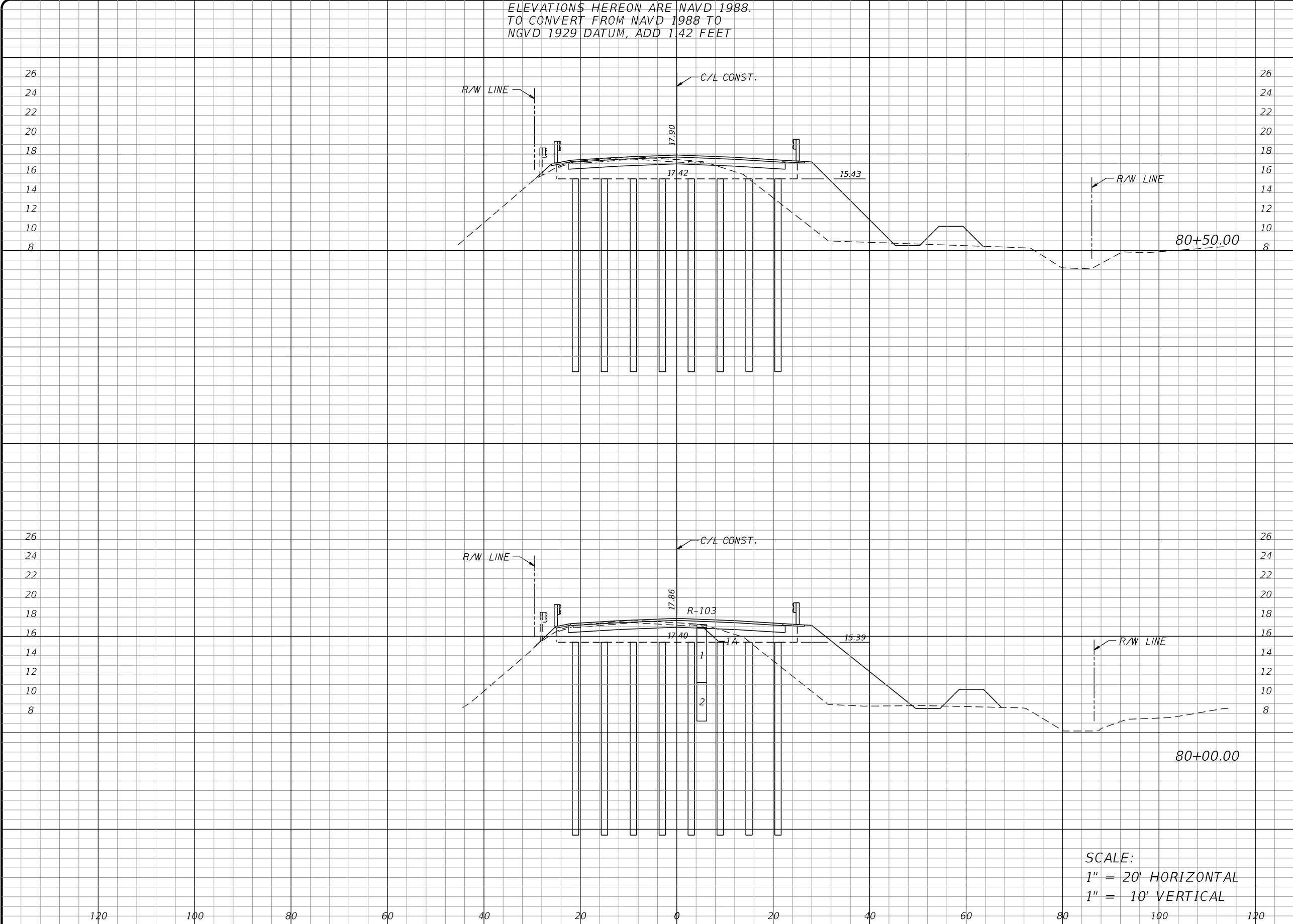
SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

DESIGN FILE NAME
ROADWAY\RD\SRDOOI.DGN

DRAWING NO.

SHEET: 44
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.		Embankment	
A	V	A	V	A	V
64.7	120.0	190.4	337.4		
65.4	120.4	205.3	366.8		

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

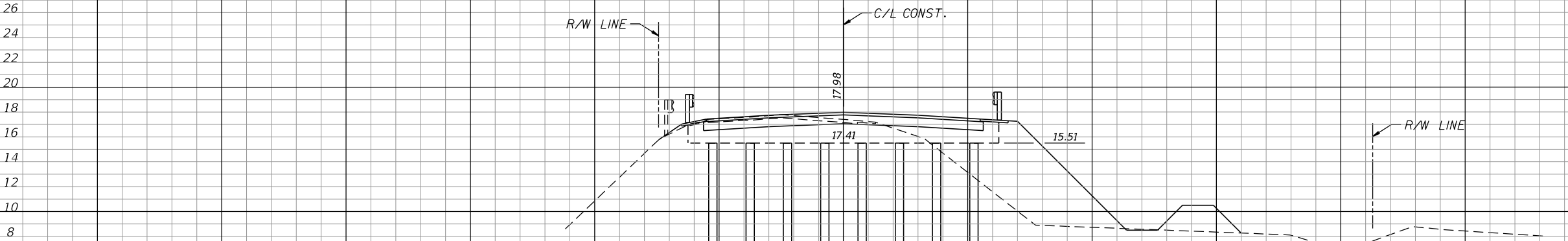
CROSS SECTIONS
CR 880
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 45
OF: 102
PROJECT NO. 2019803

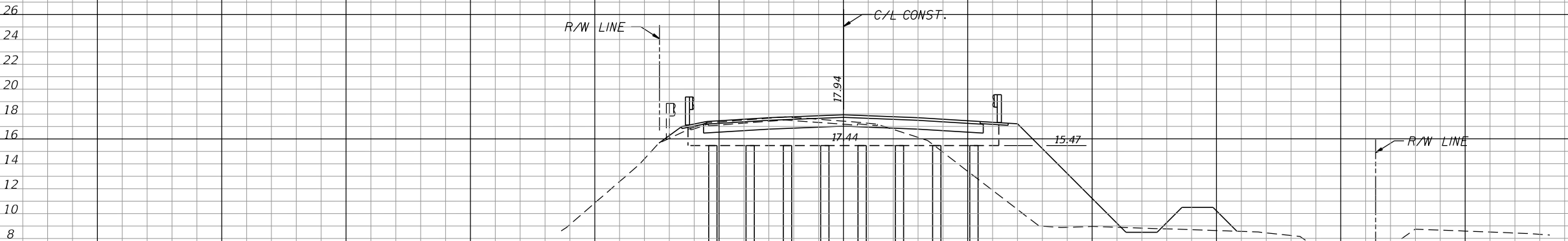
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



26	26
24	24
22	22
20	20
18	18
16	16
14	14
12	12
10	10
8	8
61.8	200.7



26	26
24	24
22	22
20	20
18	18
16	16
14	14
12	12
10	10
8	8
64.9	173.9

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

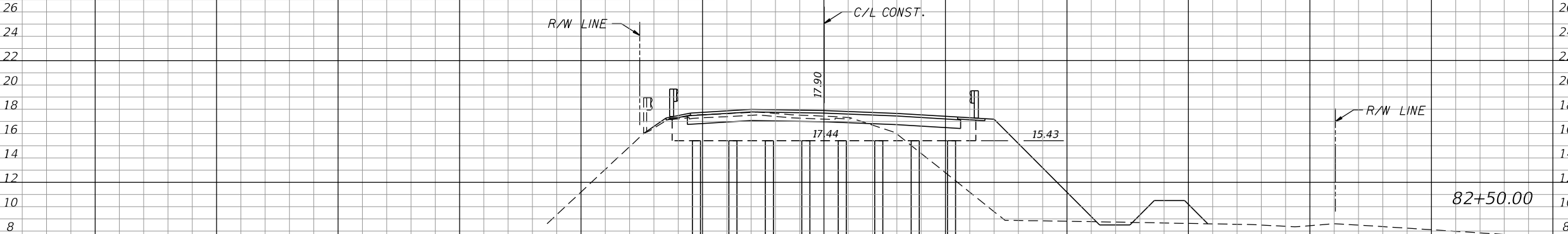
CROSS SECTIONS
CR 880
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 46
OF: 102
PROJECT NO. 2019803

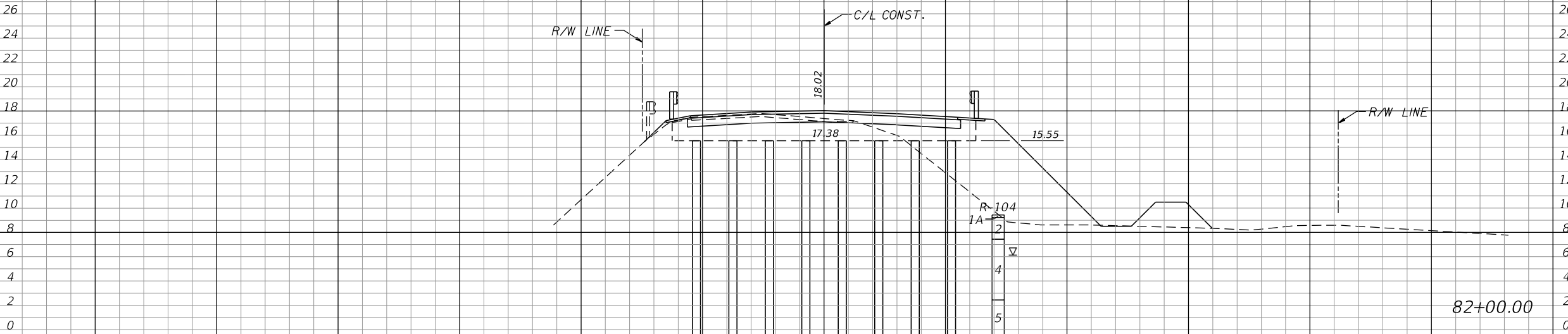
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



66.9 206.9



117.7 386.1

60.2 210.0

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

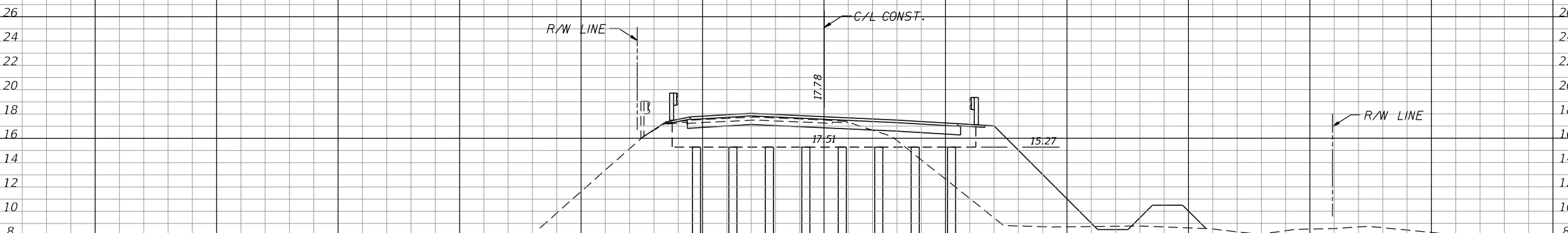
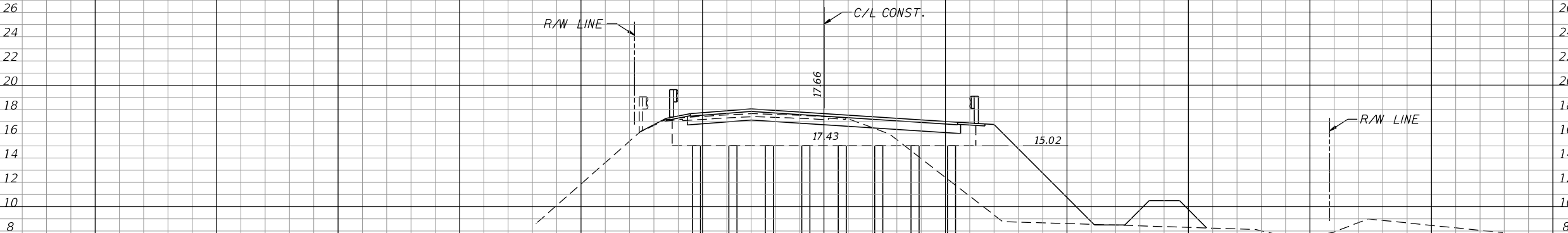
CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

DRAWING NO.

SHEET: 47
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Regular Exc. Embankment

A V A V

150.5 403.7

77.1 216.2

139.3 393.8

73.4 209.2

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O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 48
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

26
24
22
20
18
16
14
12
10
8

26
24
22
20
18
16
14
12
10
8

84+50.00

26
24
22
20
18
16
14
12
10
8
6
4
2
0
-2
-4
-6
-8

26
24
22
20
18
16
14
12
10
8
6
4
2
0
-2
-4
-6
-8

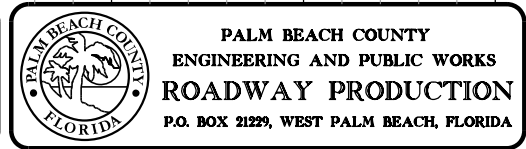
84+00.00

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

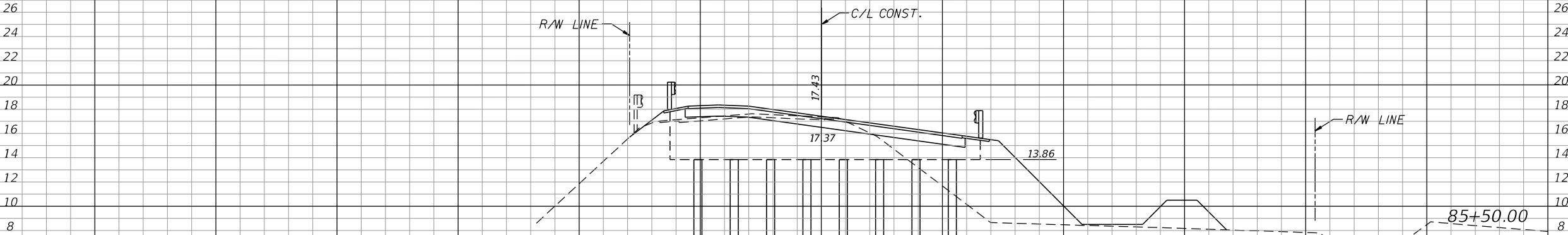
<i>CROSS SECTIONS</i> <i>CR 880</i>	
DESIGN FILE NAME ROADWAY \RDXSRD001.DGN	DRAWING NO.

SHEET: 49
OF: 102
PROJECT NO.
2019803

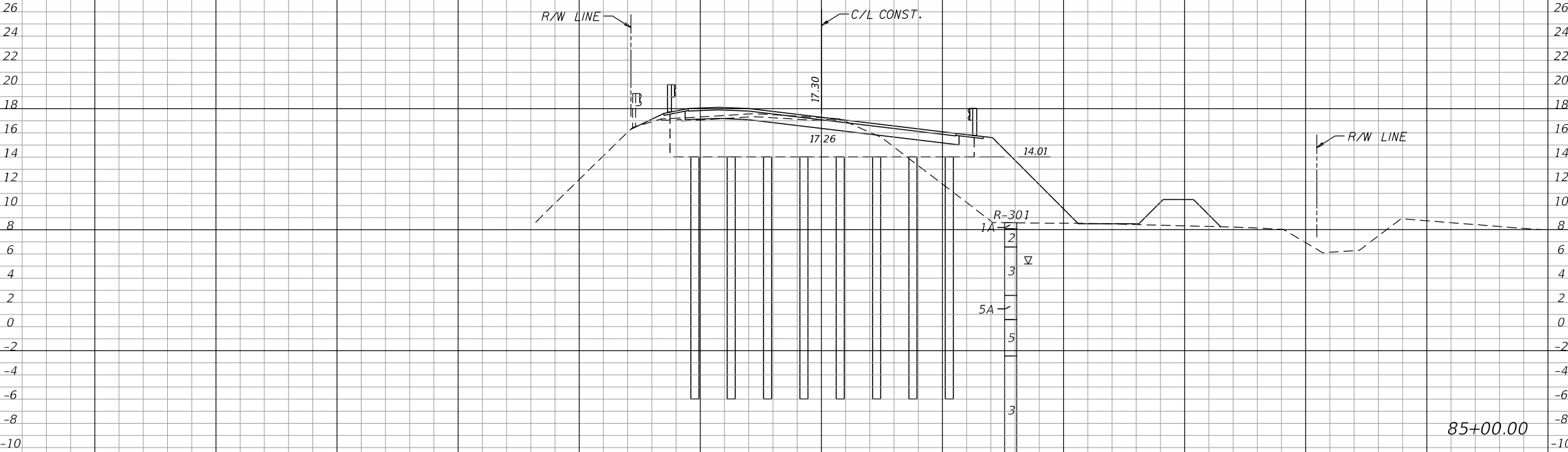
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



123.6 260.8



205.4 447.0

114.0 251.4

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
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NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

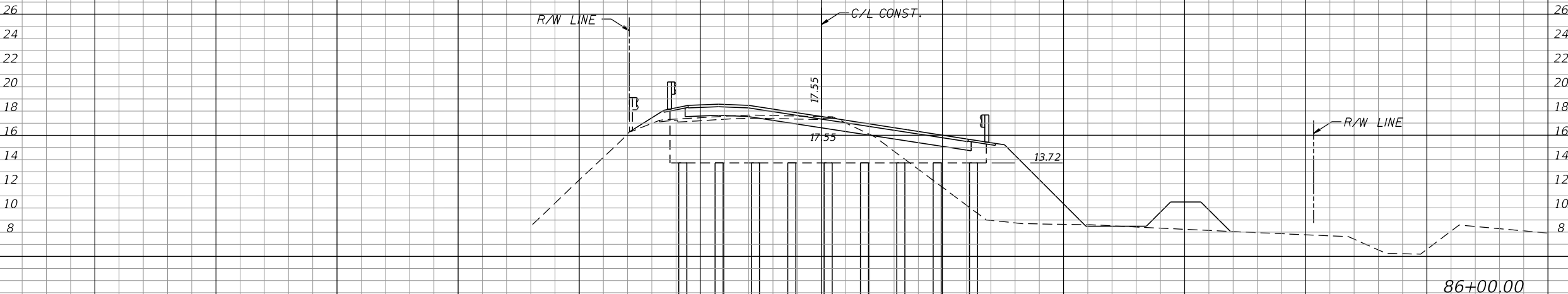
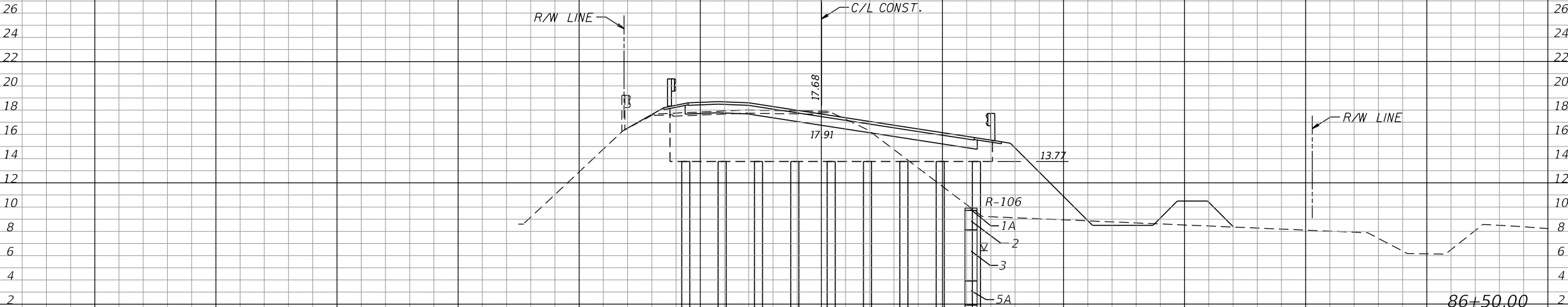
SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 50
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Regular Exc. Embankment

A V A V

261.3 499.0

135.6 261.4

240.0 483.5

123.6 260.8

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WEST PALM BEACH, FLORIDA 33409
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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

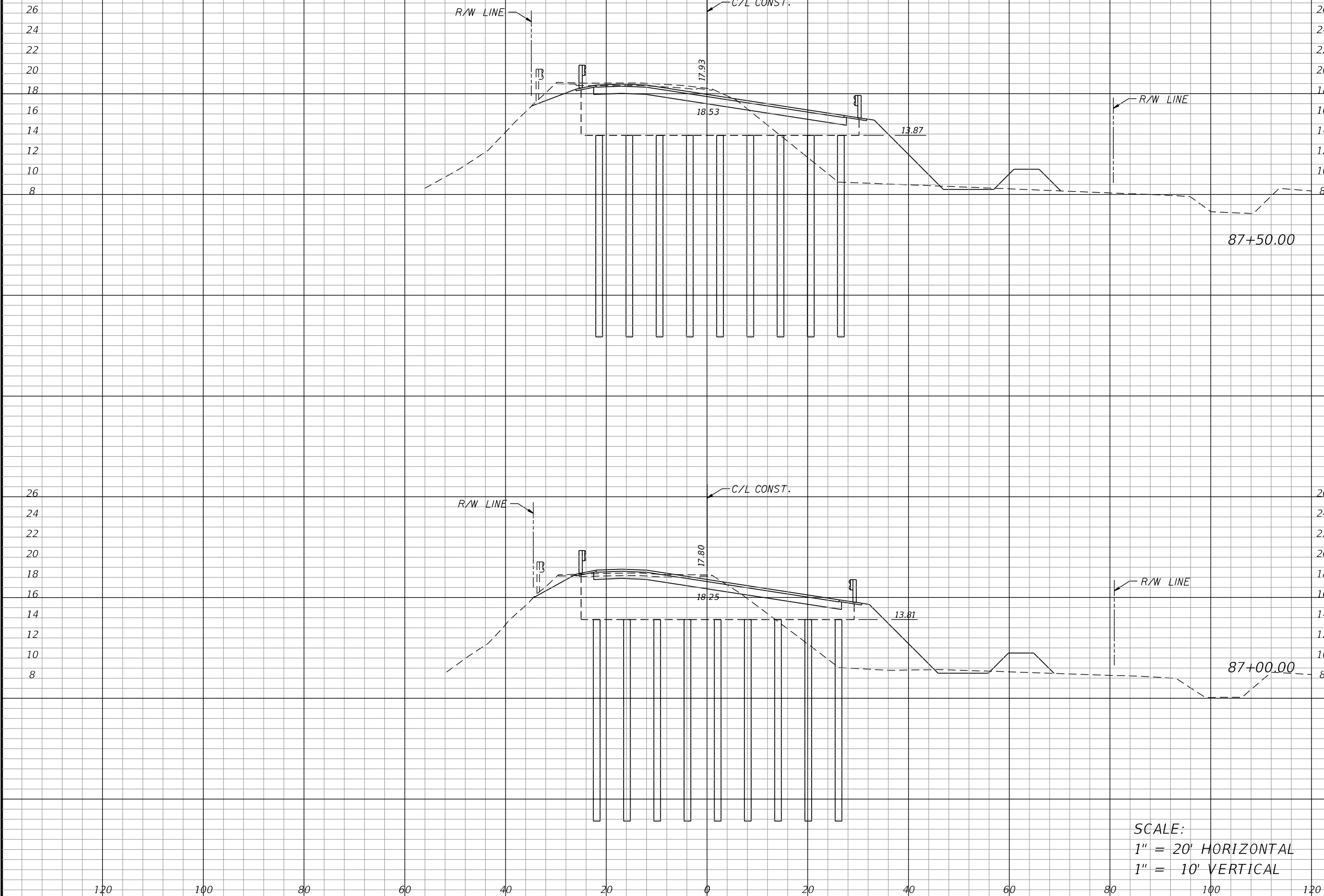
PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 51
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.	Embankment	
A	V	A	V	
169.9	318.8	283.3	538.1	
146.6	293.1	277.6	519.3	

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
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(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

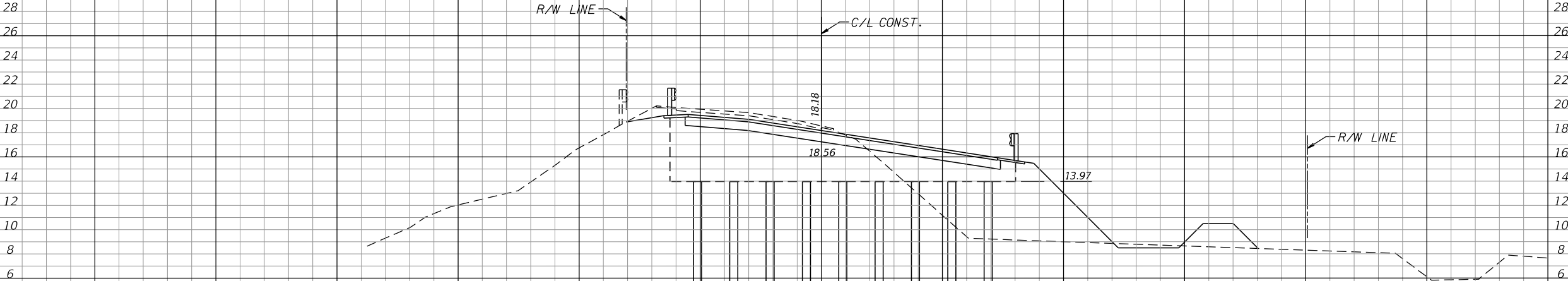
DRAWING NO.

SHEET: 52
OF: 102
PROJECT NO.
2019803

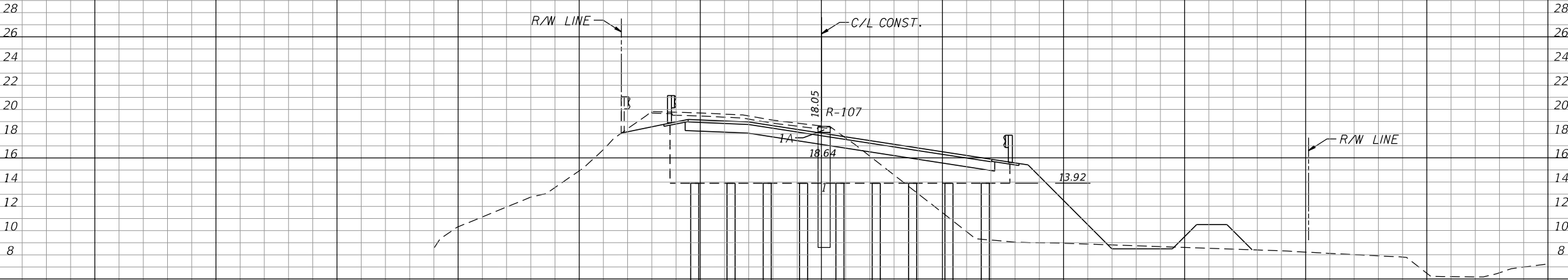
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



176.6 312.0 587.8



174.3 297.8 564.6

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

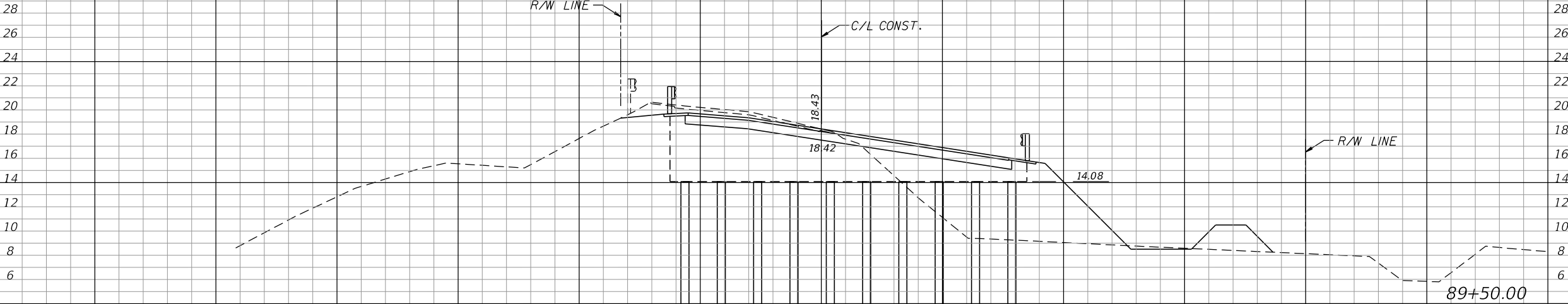
SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

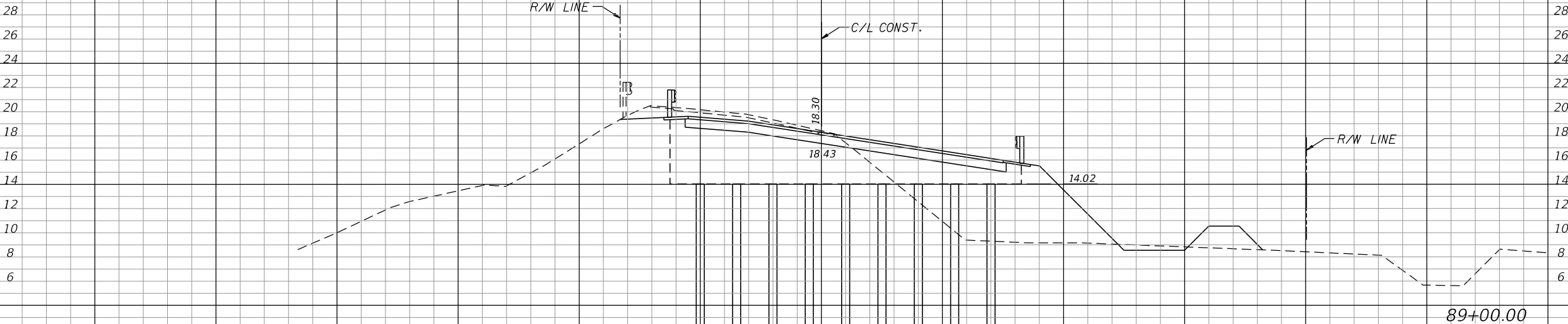
SHEET: 53
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular		Exc.	Embankment	
A		V	A	V
174.3		319.0	337.2	632.3



176.6		324.9	322.8	611.2



SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

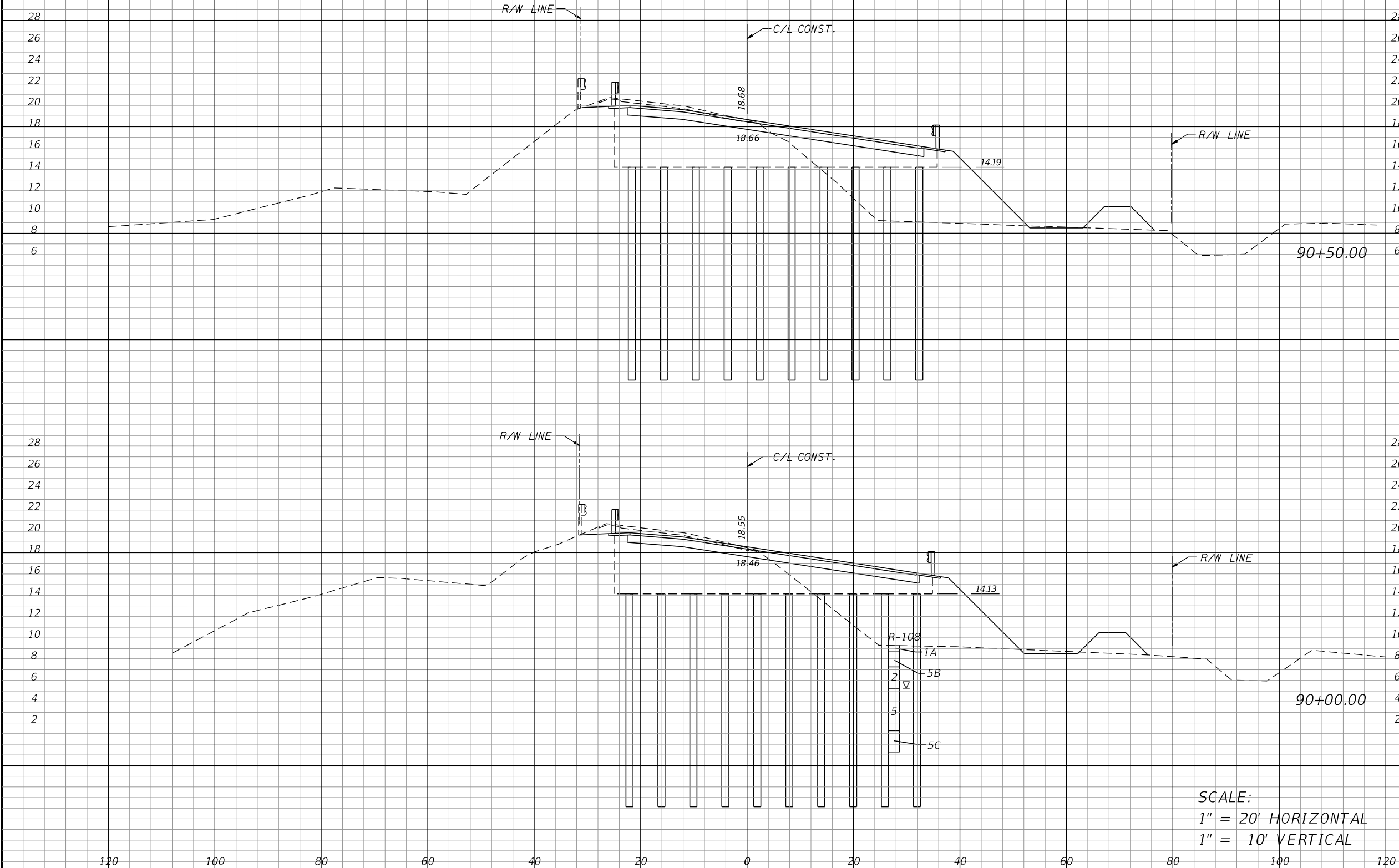
SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 54
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.	Embankment	
A	V	A	V	
172.1	316.9	362.6	660.1	
170.3	317.1	345.7	655.8	

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(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

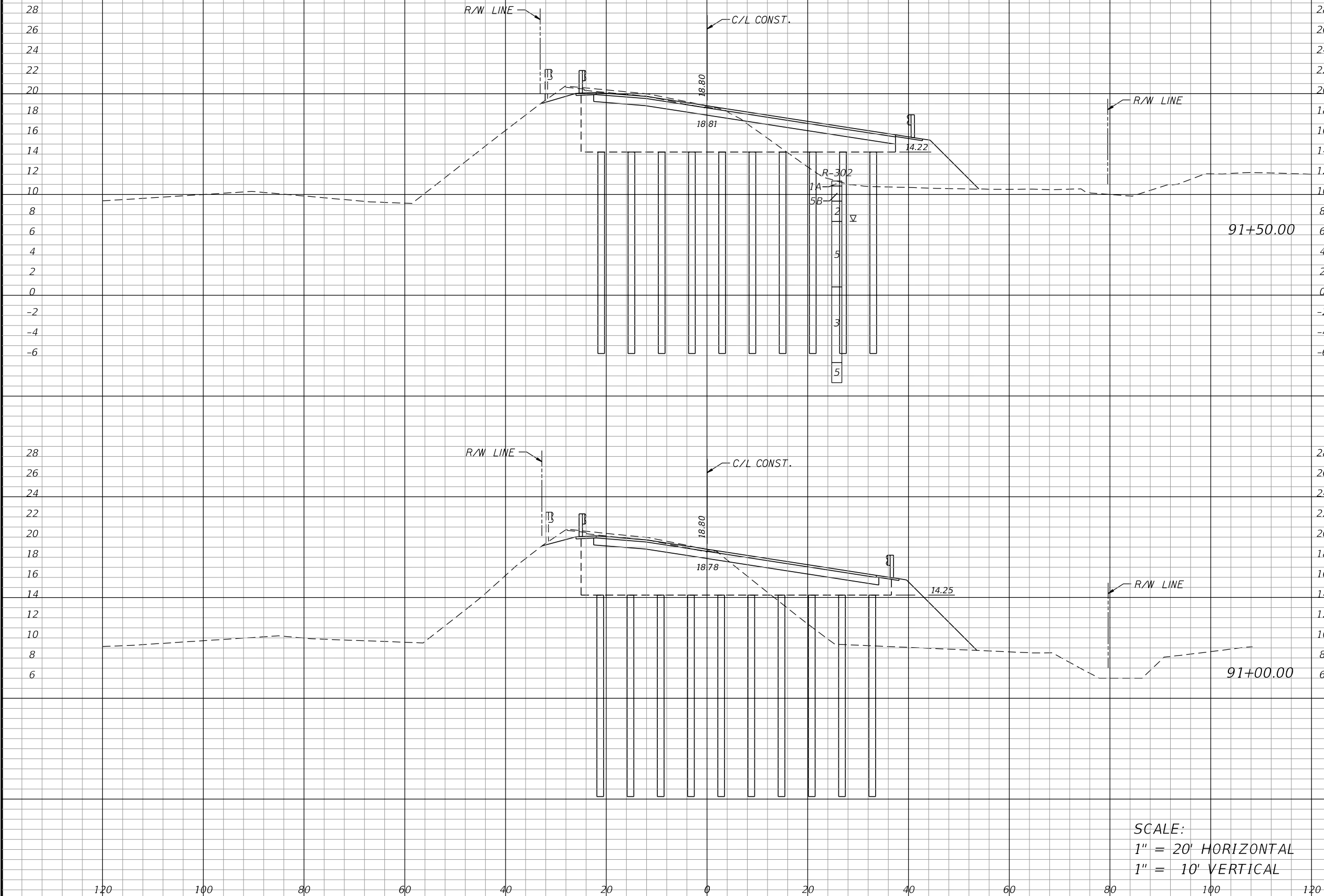
SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 55
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.		Embankment	
A	V	A	V	A	V
182.0		376.3		468.6	
170.1		326.0		609.9	
350.4		170.1		350.4	

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

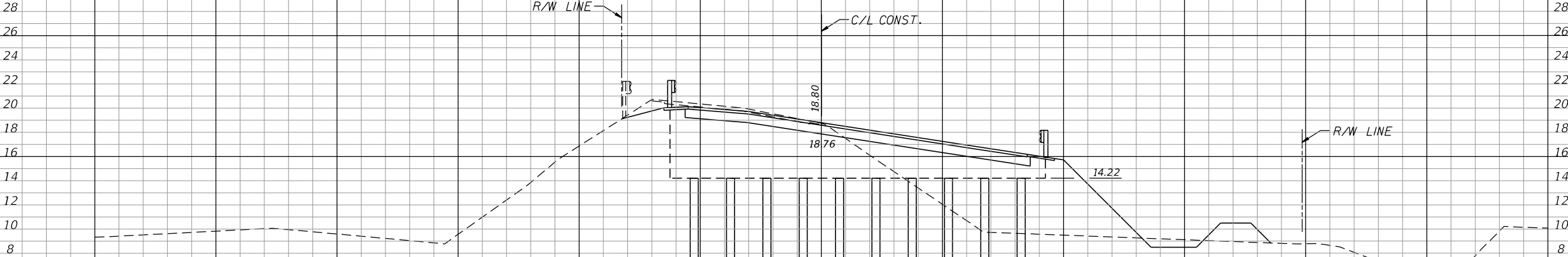
DESIGN FILE NAME: ROADWAYRDXSRD001.DGN
DRAWING NO.

SHEET: 56
OF: 102
PROJECT NO. 2019803

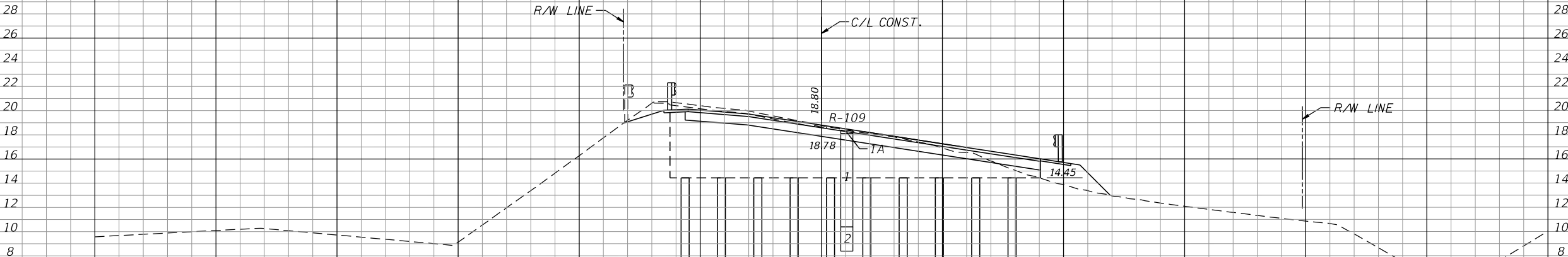
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



175.6 346.3



224.4 197.8

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 57
OF: 102
PROJECT NO. 2019803

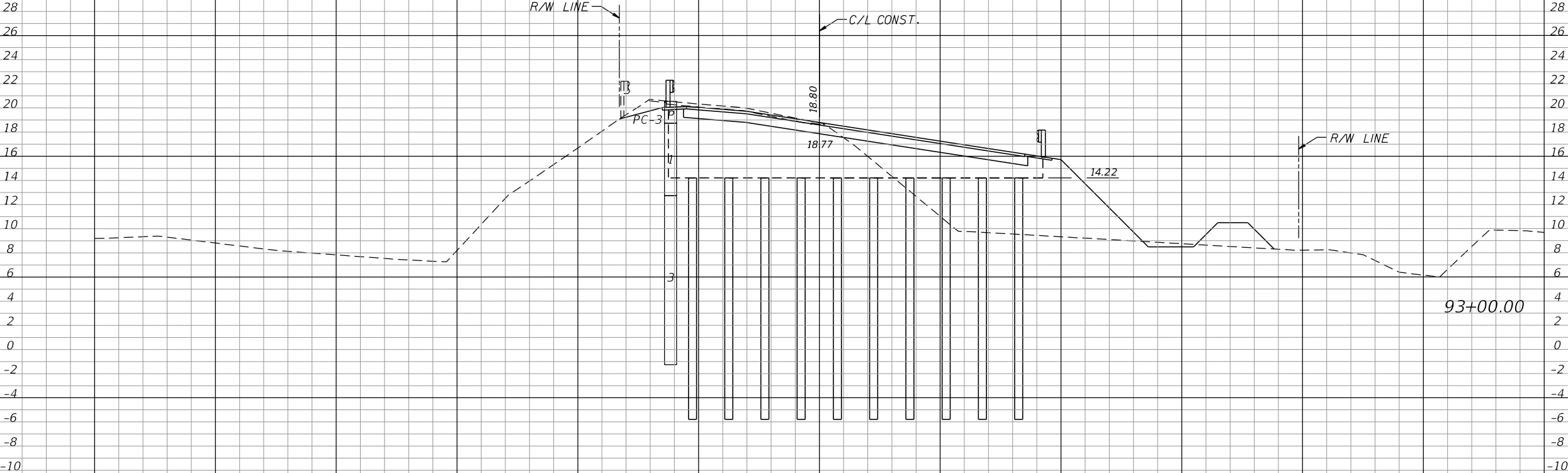
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V

320.5

679.6



172.3

367.3

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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BRIDGE REPLACEMENT)



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

DRAWING NO.

SHEET: 58
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

R/W LINE

C/L CONST.

18.77

18.88

14.19

R-110

1A

2

5

3

5

94+00.00

R/W LINE

C/L CONST.

18.80

18.81

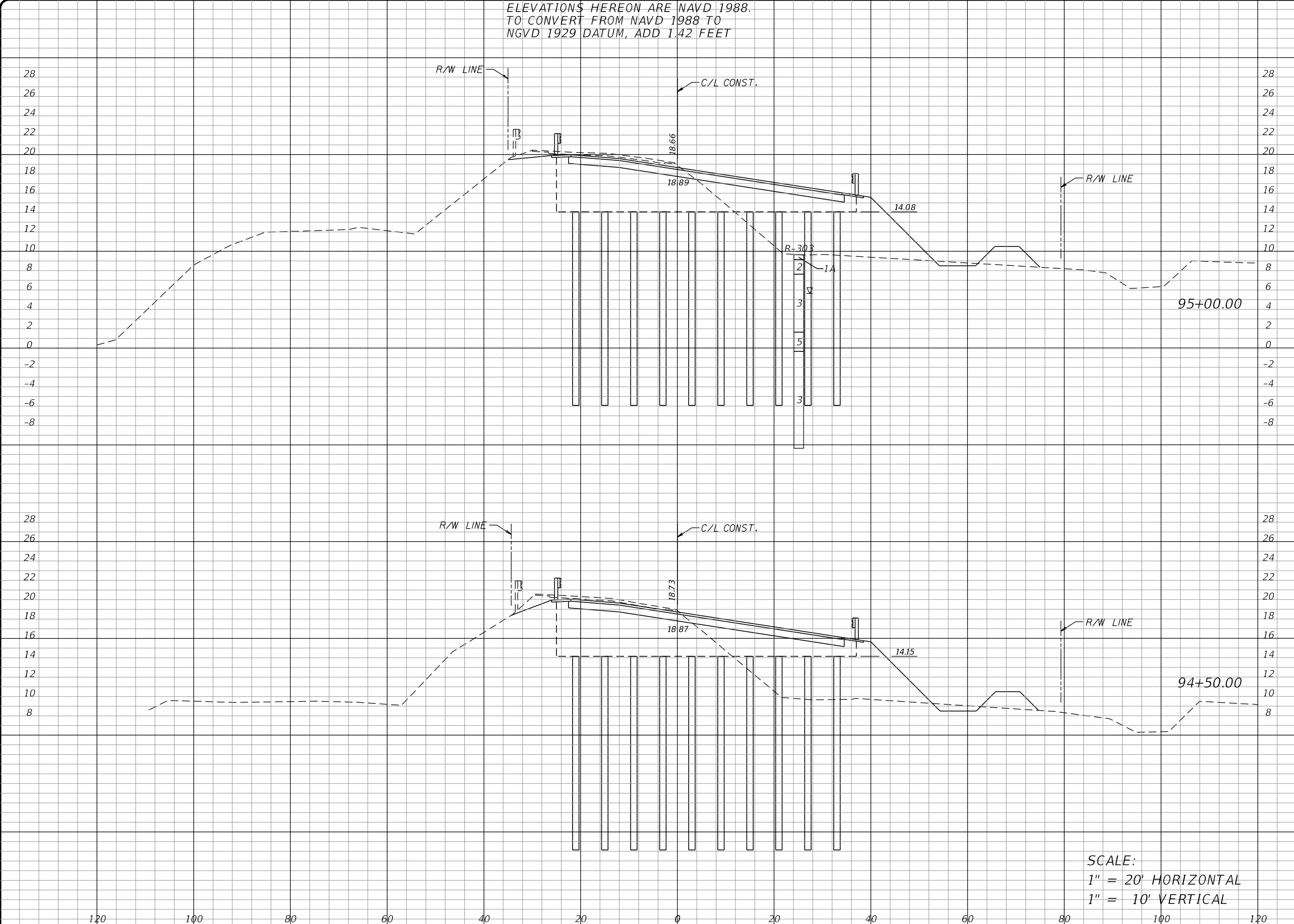
14.22

R/W LINE

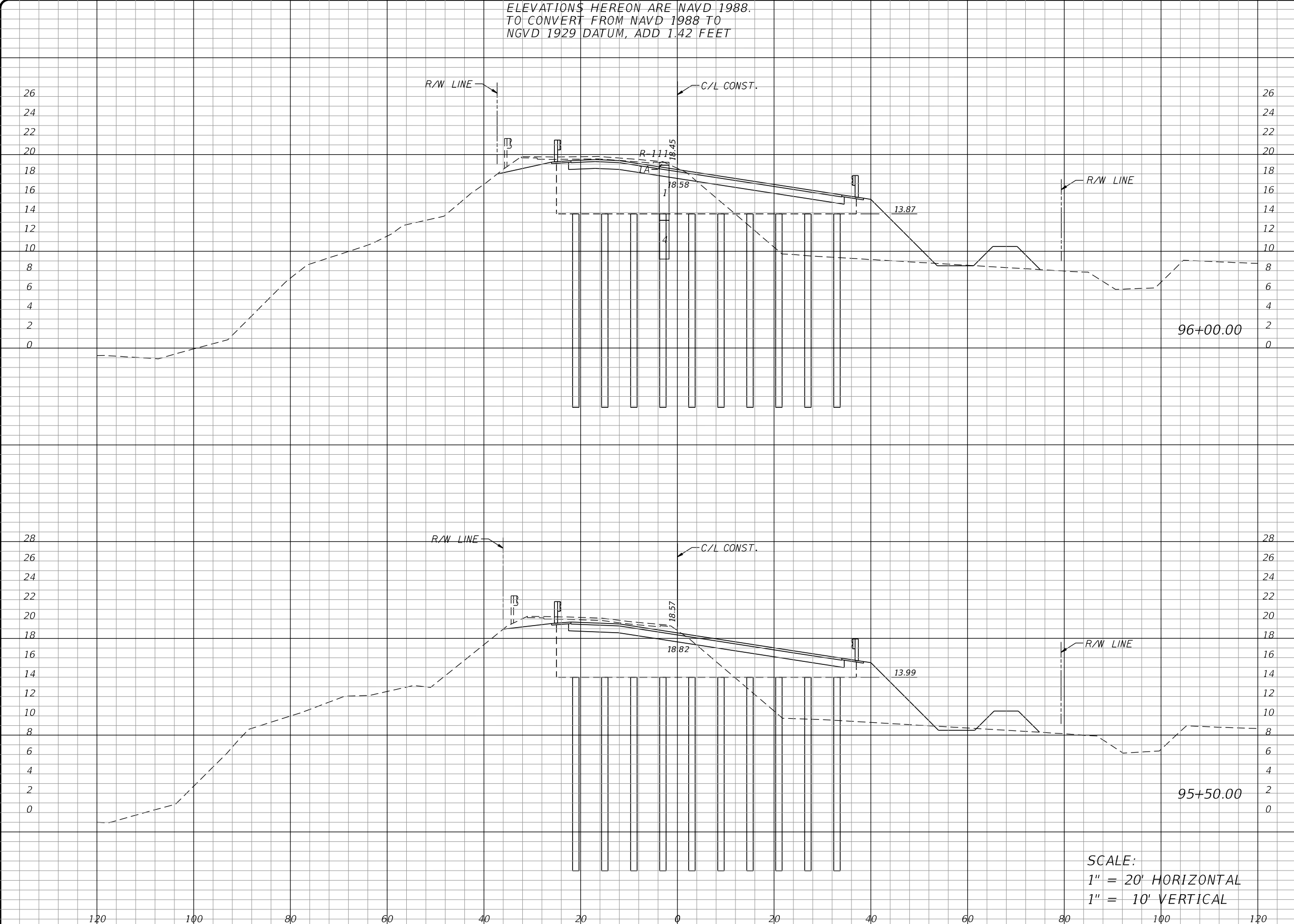
93+50.00

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

SHEET: 59
OF: 102
PROJECT NO. 2019803



Regular		Exc.	Embankment	
A	V		A	V
175.6	328.8	364.1	672.1	
175.8	325.4	358.9	669.5	



Regular		Exc.		Embankment	
A	V	A	V	A	V
175.8	306.4	363.4	675.2	179.5	329.0
					671.4

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

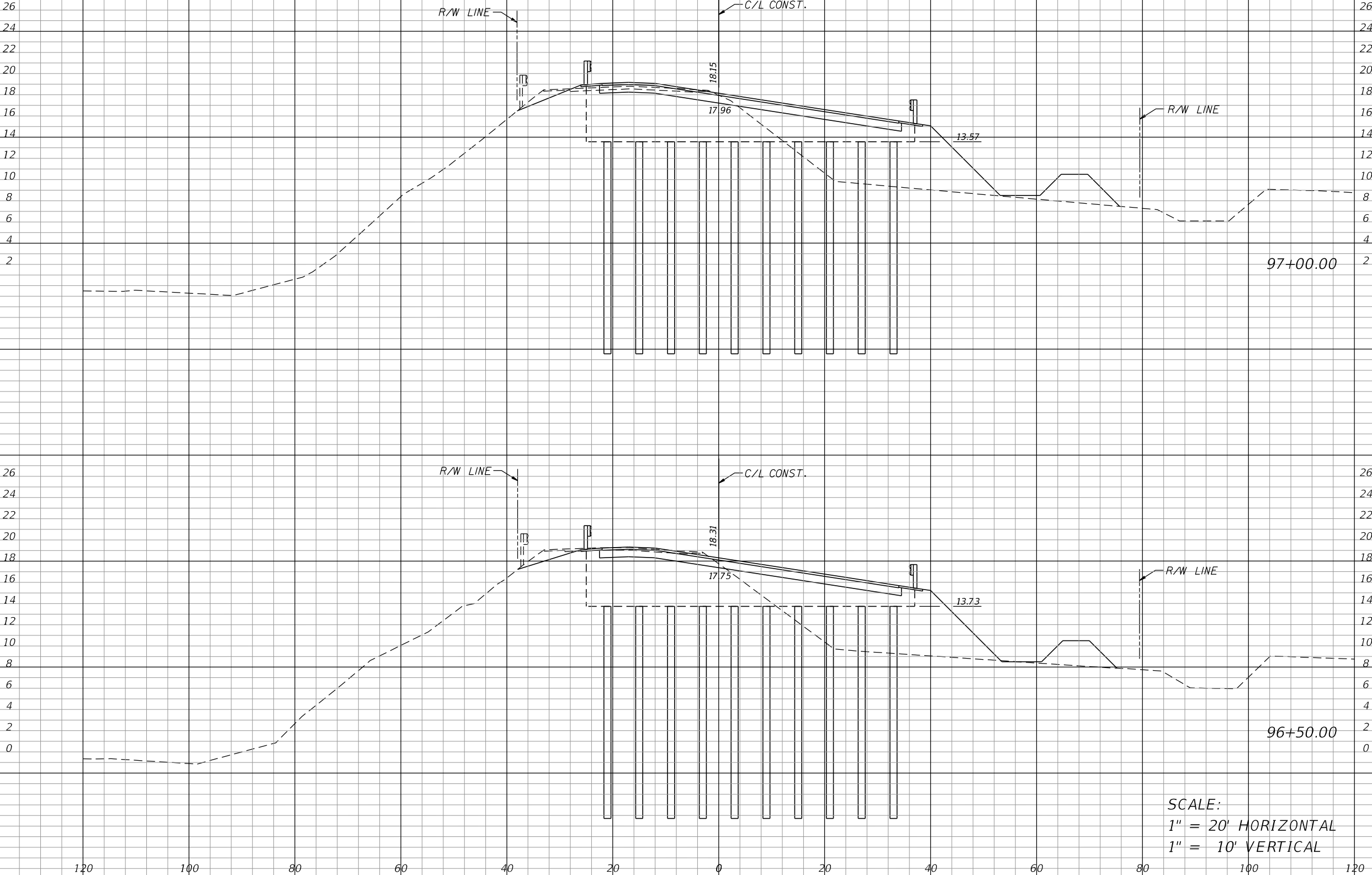
SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 61
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.	Embankment	
A	V	A	V	
154.3	278.5	363.1	681.6	
155.1	286.5	365.8	674.9	

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

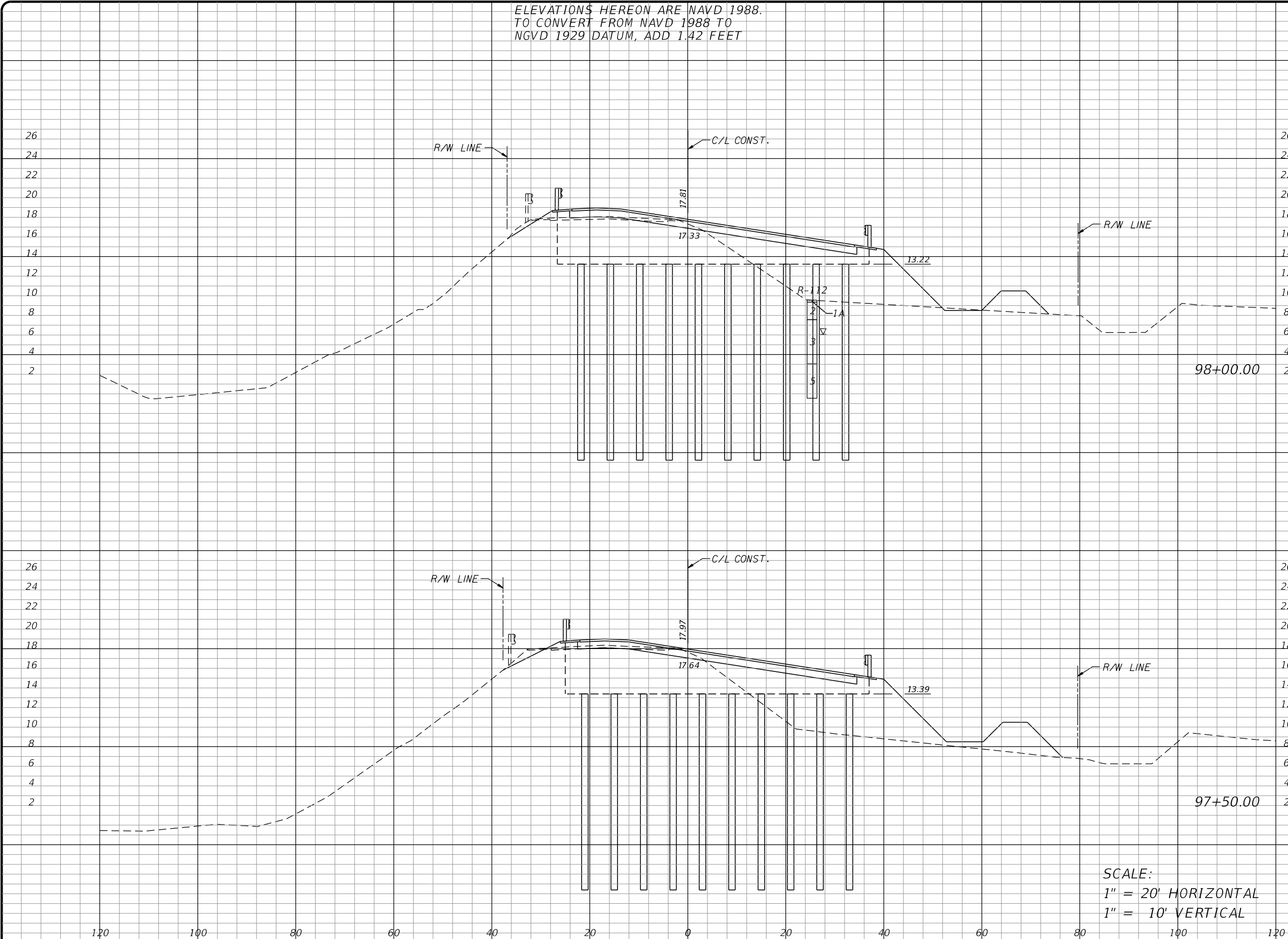
SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 62
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.		Embankment	
A	V	A	V	A	V
151.8	316.4		631.5		
146.5	276.3		666.1		

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
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NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
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DATE: 08/22/24

CROSS SECTIONS
CR 880

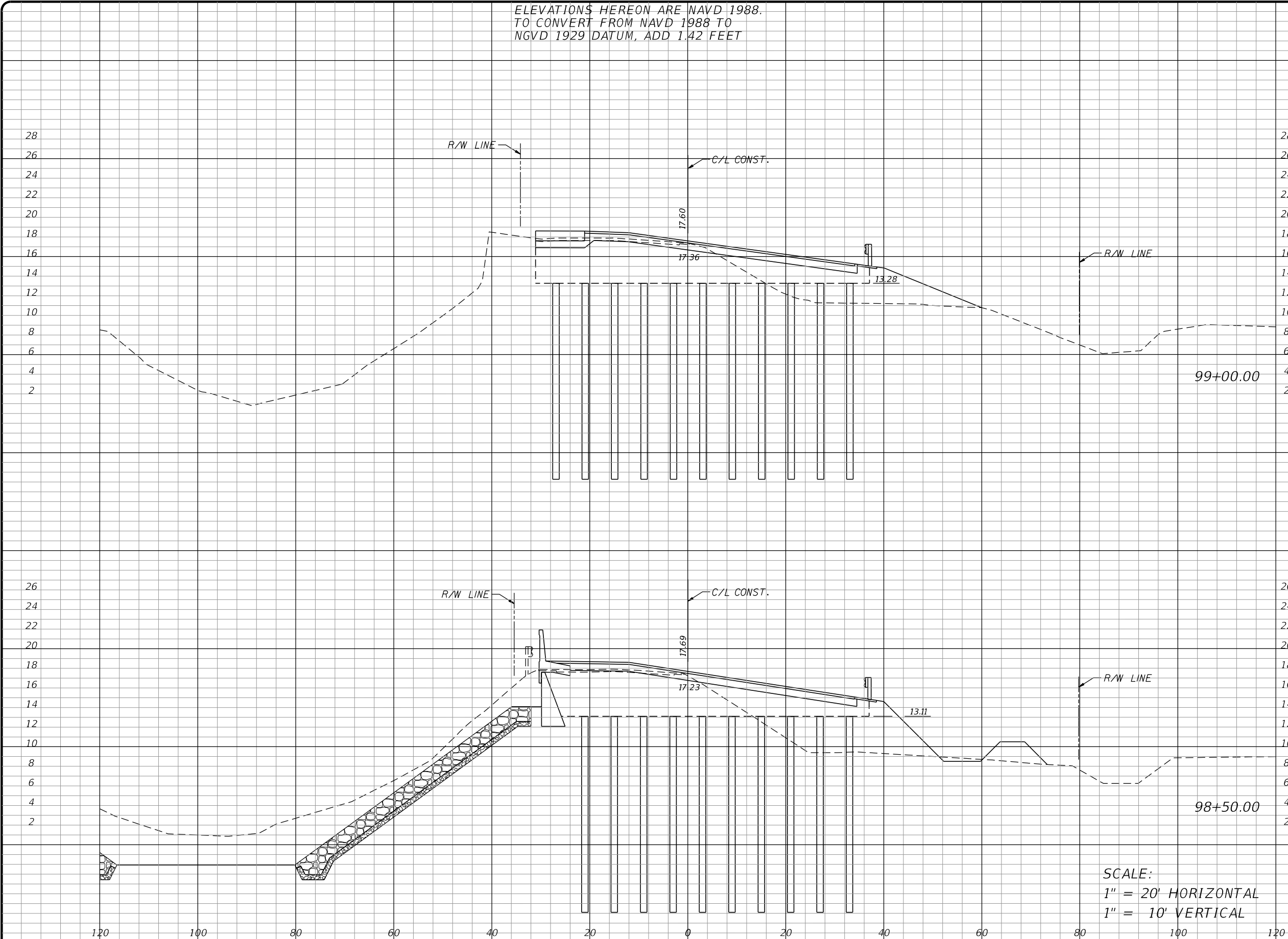
DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

DRAWING NO.

SHEET: 63
OF: 102

PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.	Embankment	
A	V		A	V
167.6	312.1		282.1	560.1
	331.0			572.0
189.9			335.7	

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
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NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN

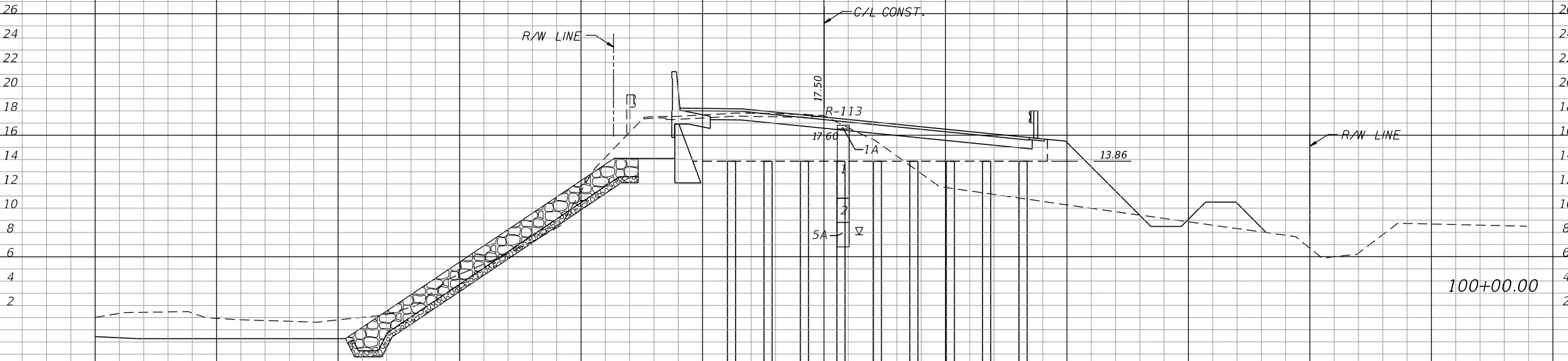
DRAWING NO.

SHEET: 64
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

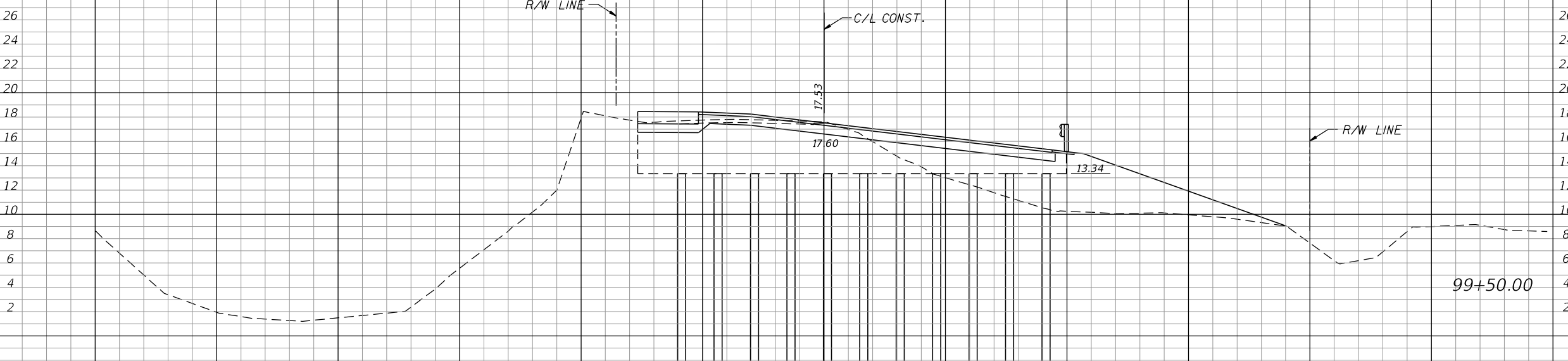
Regular Exc. Embankment

A V A V



26	26
24	24
22	22
20	20
18	18
16	16
14	14
12	12
10	10
8	8
6	6
4	4
2	2

155.6	244.2	258.4	536.0
-------	-------	-------	-------



26	26
24	24
22	22
20	20
18	18
16	16
14	14
12	12
10	10
8	8
6	6
4	4
2	2

169.5	301.0	322.8	538.1
-------	-------	-------	-------

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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WEST PALM BEACH, FLORIDA 33409
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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

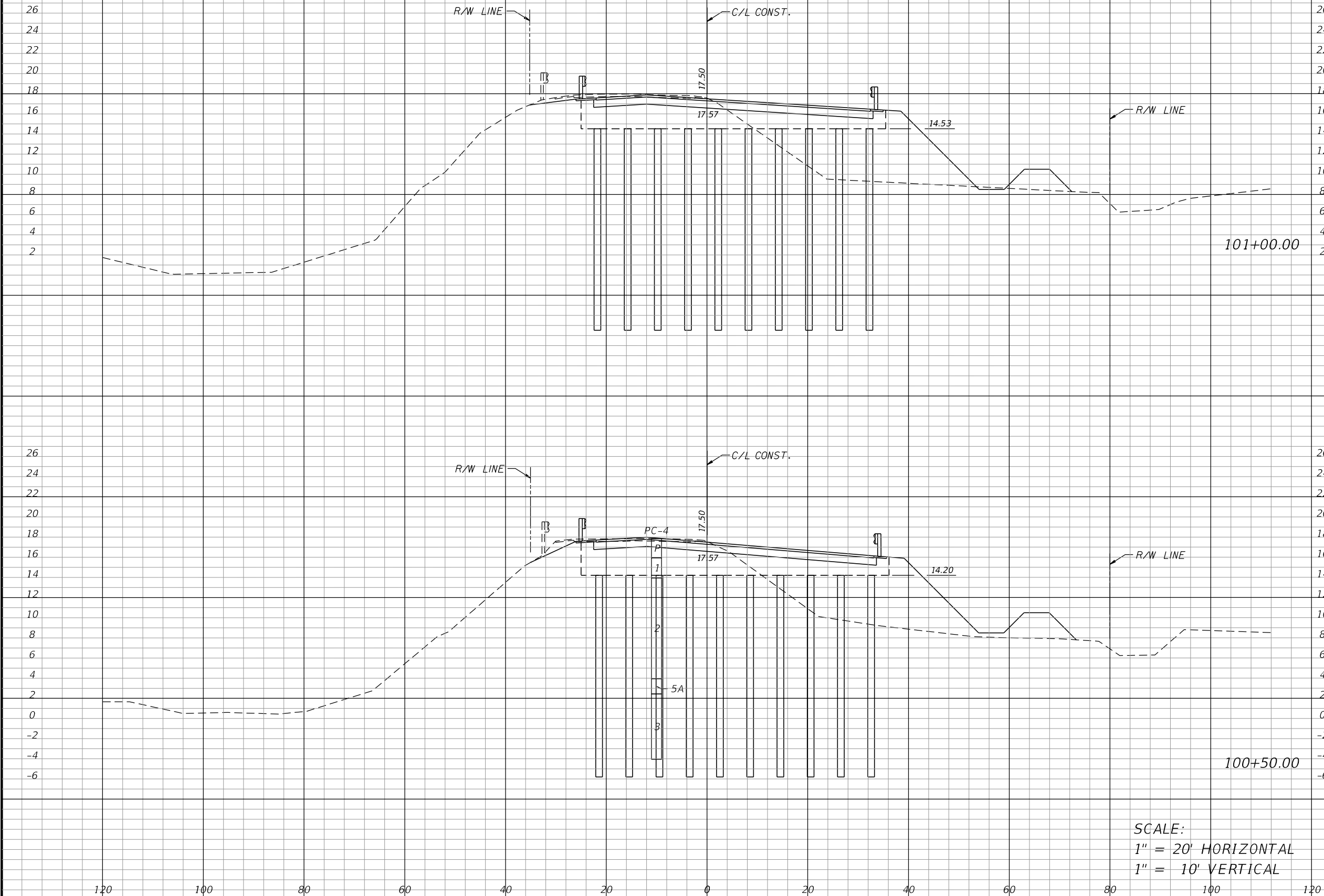
PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 65
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.	Embankment	
A	V		A	V
97.1		174.7	302.1	573.1
108.2		190.1	320.5	576.5

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
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DATE: 08/22/24

CROSS SECTIONS
CR 880

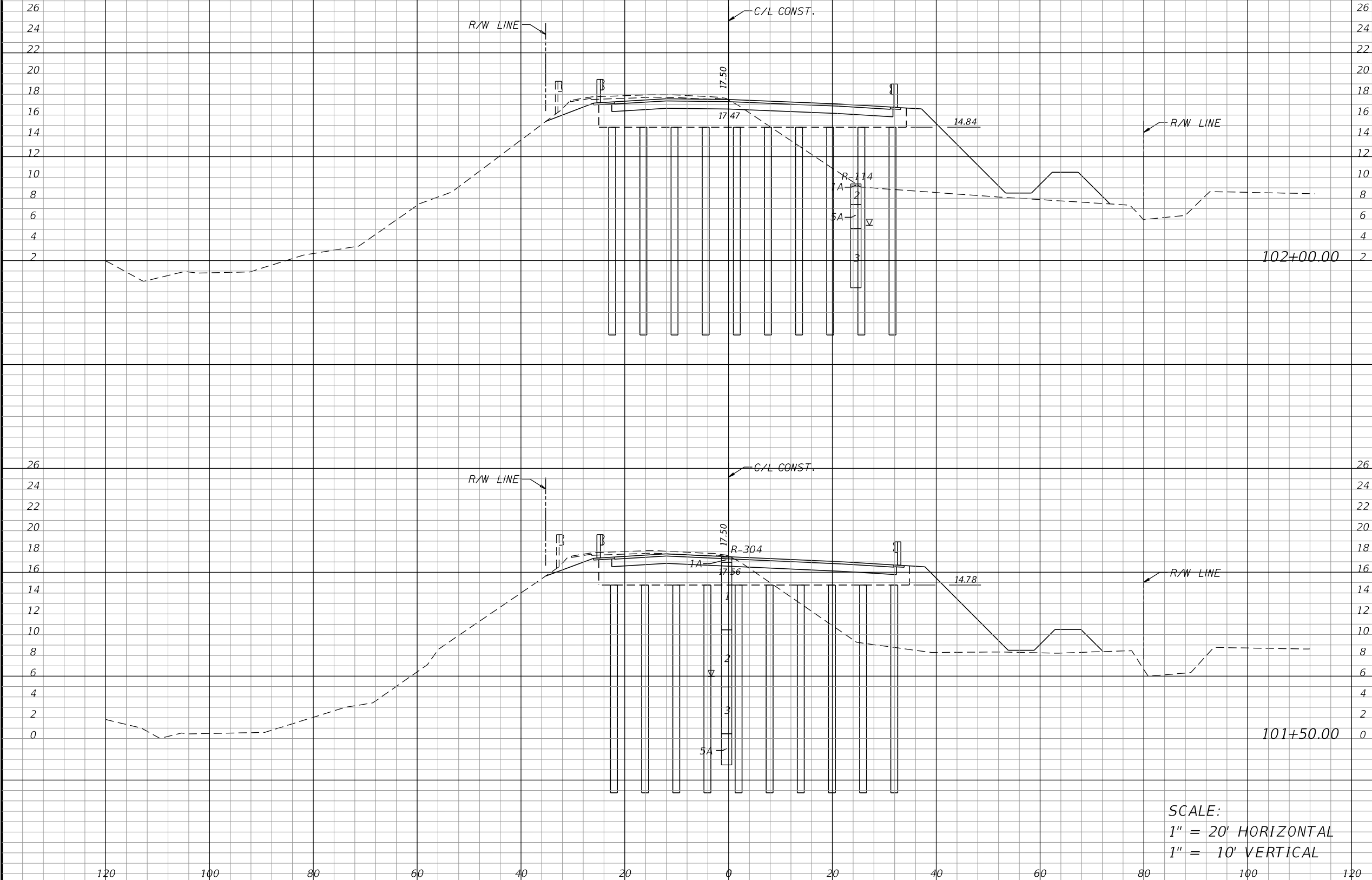
DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

DRAWING NO.

SHEET: 66
OF: 102

PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.		Embankment	
A	V	A	V	A	V
86.7	158.6		582.1	317.8	
91.6	165.1		587.6	316.8	

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

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PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
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CROSS SECTIONS
CR 880

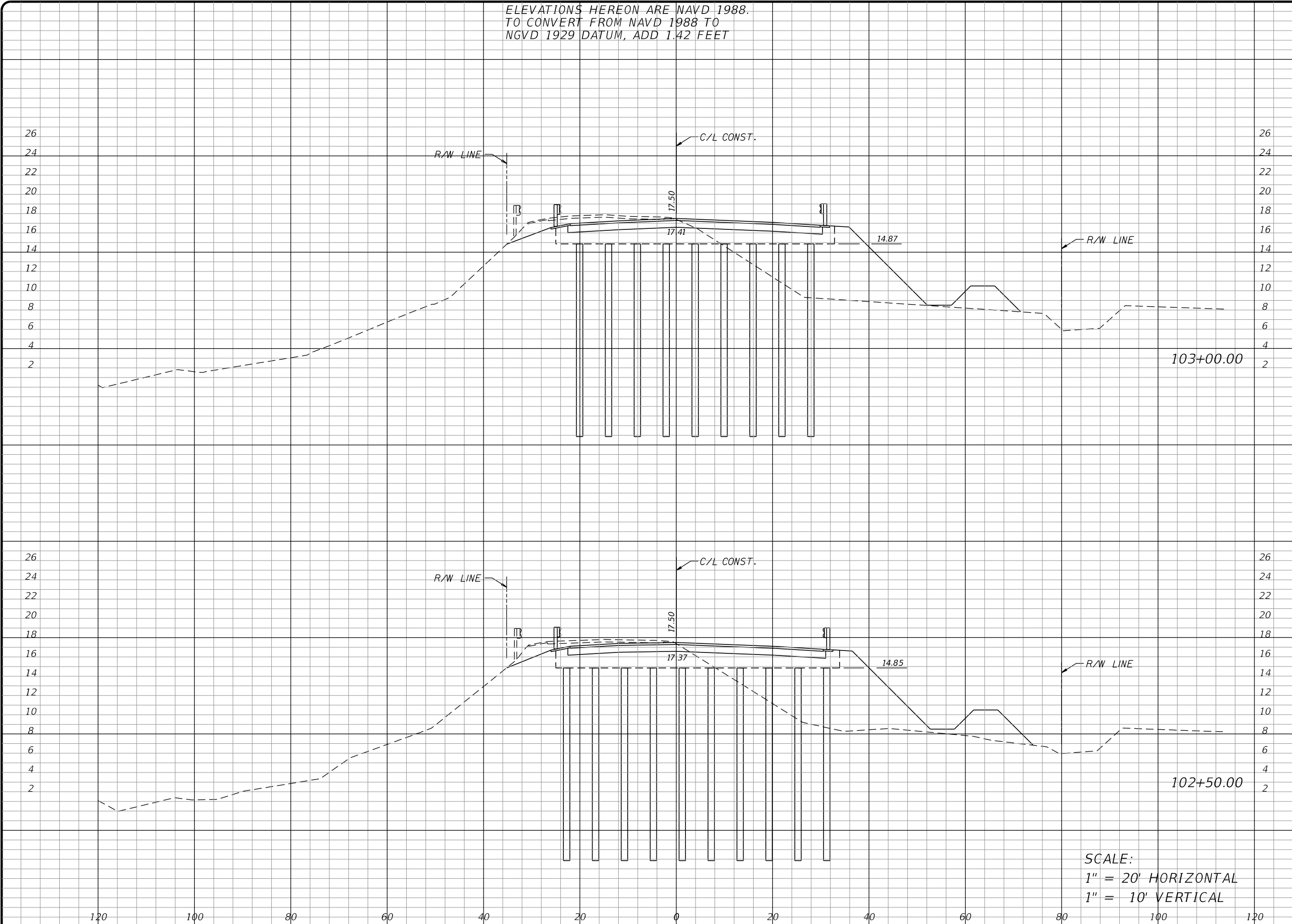
DESIGN FILE NAME:
ROADWAY\RD\SRD001.DGN

DRAWING NO.

SHEET: 67
OF: 102

PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.		Embankment	
A	V	A	V	A	V
87.7	165.0		512.8	276.6	
84.6	159.5		544.0	310.9	

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
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NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
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CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

DRAWING NO.

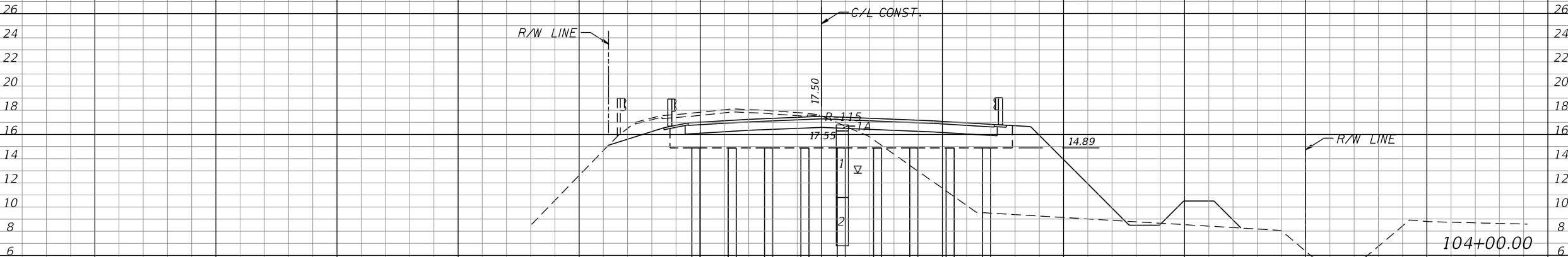
SHEET: 68
OF: 102

PROJECT NO.
2019803

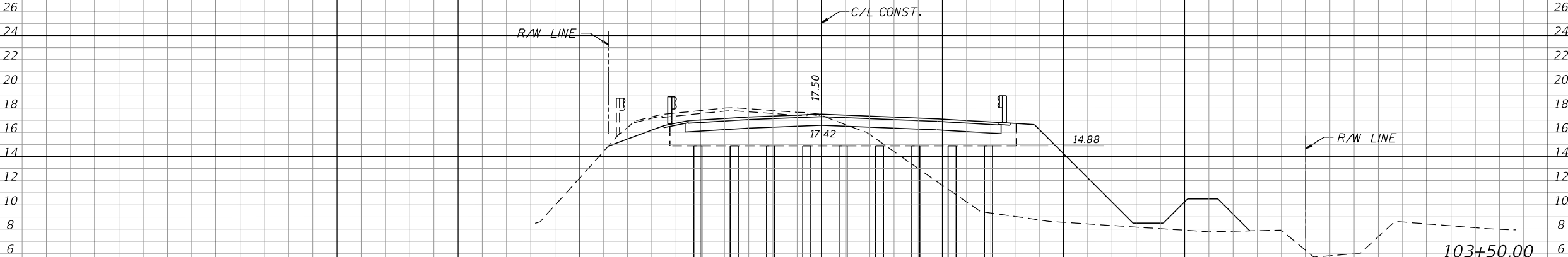
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



94.0 175.3 251.1 478.4



90.6 170.9 277.2 489.1

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
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NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

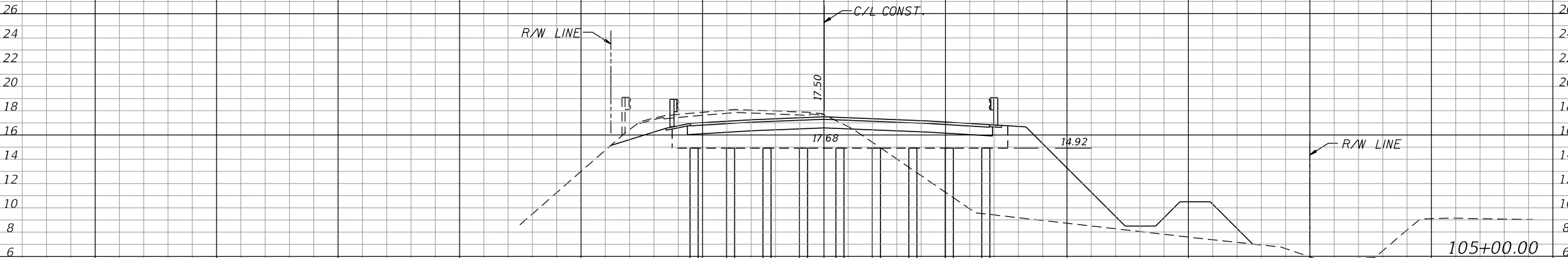
DRAWING NO.

SHEET: 69
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

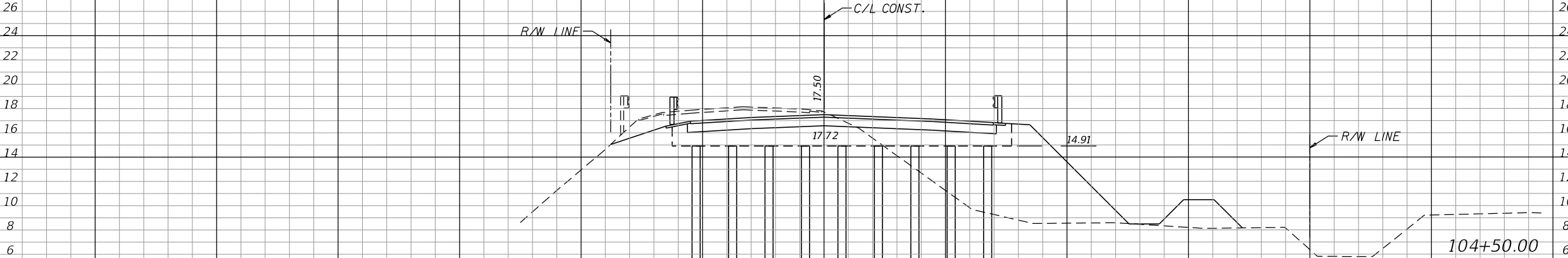
Regular Exc. Embankment

A V A V



26	26
24	24
22	22
20	20
18	18
16	16
14	14
12	12
10	10
8	8
6	6

91.4 164.2 270.1



26	26
24	24
22	22
20	20
18	18
16	16
14	14
12	12
10	10
8	8
6	6

95.3 172.8 265.6

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

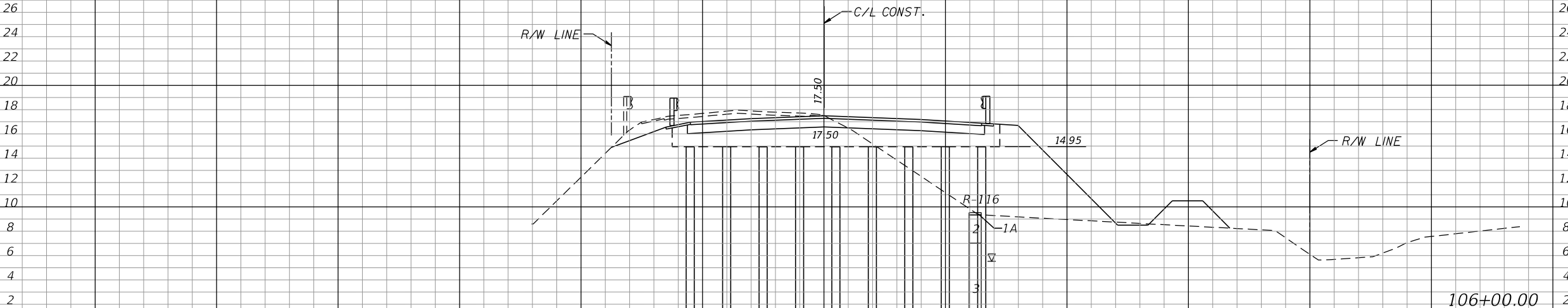
CROSS SECTIONS
CR 880
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 70
OF: 102
PROJECT NO. 2019803

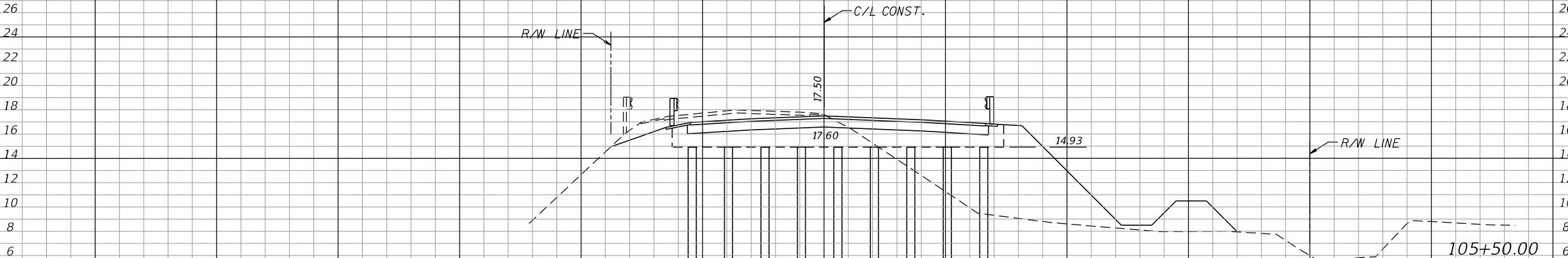
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



26			
24			
22			
20			
18			
16			
14			
12			
10			
8			
6			
4			
2	84.5	153.9	459.2



26			
24			
22			
20			
18			
16			
14			
12			
10			
8			
6	86.0	157.9	465.7

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

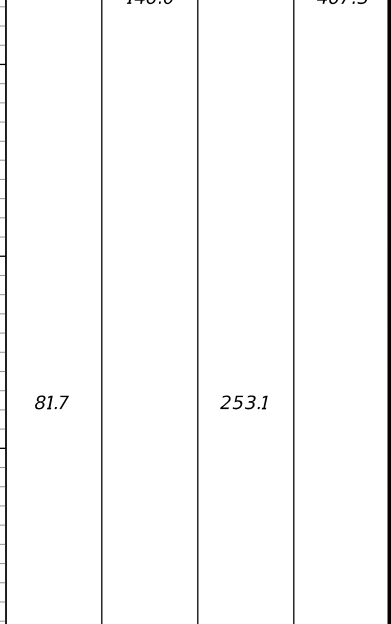
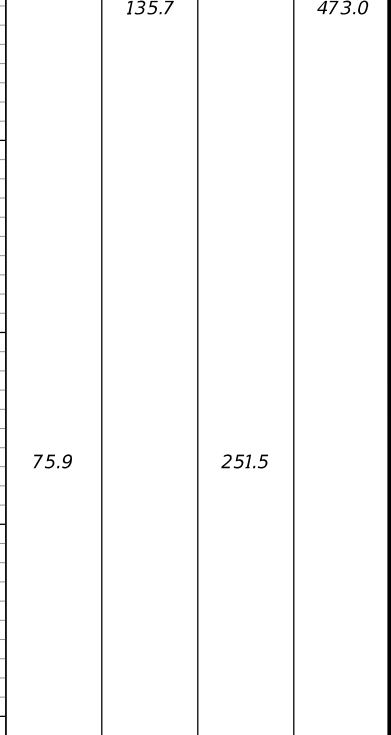
PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 71
OF: 102
PROJECT NO. 2019803

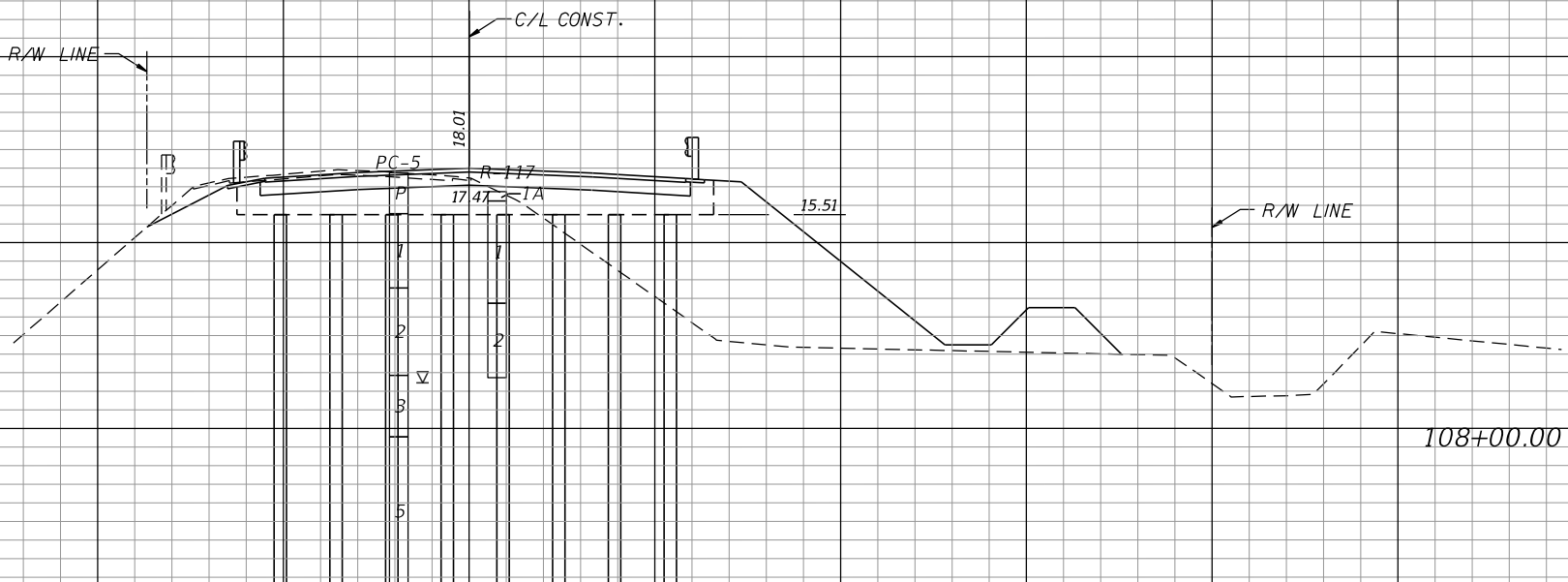
<i>Regular Exc.</i>		<i>Embankment</i>	
<i>A</i>	<i>V</i>	<i>A</i>	<i>V</i>



SHEET: 72
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

26
24
22
20
18
16
14
12
10
8
6
4
2
0
-2
-4



26
24
22
20
18
16
14
12
10
8
6



SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Regular Exc. Embankment

A V A V

104.9 548.8

61.4 282.9

122.2 502.0

70.6 259.3

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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

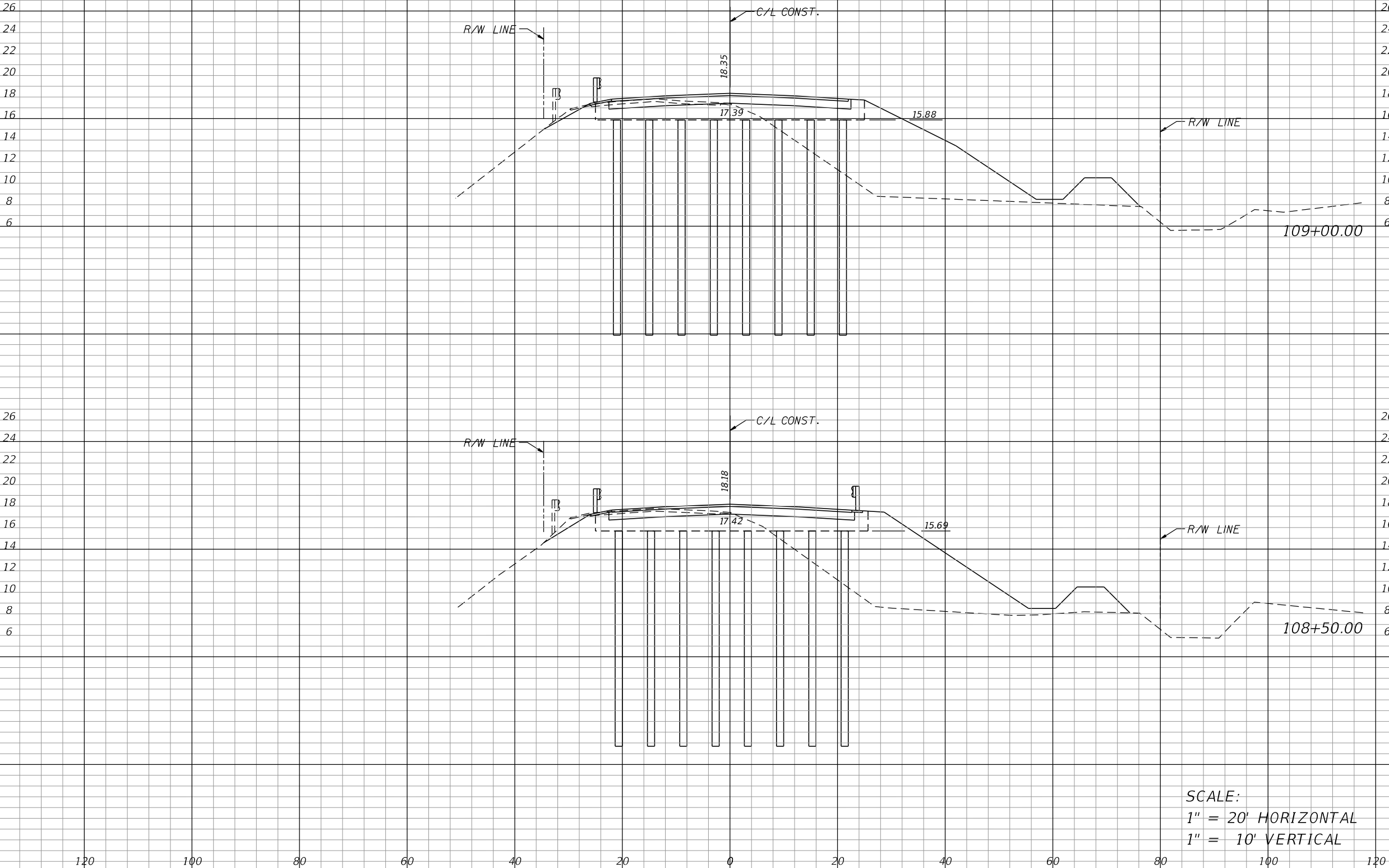
CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

DRAWING NO.

SHEET: 73
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular		Exc.	Embankment	
A	V	A	V	
44.6	43.5	309.4	546.8	
51.9	89.3	309.8	573.3	

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
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CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME:
ROADWAY\RD\SRD001.DGN

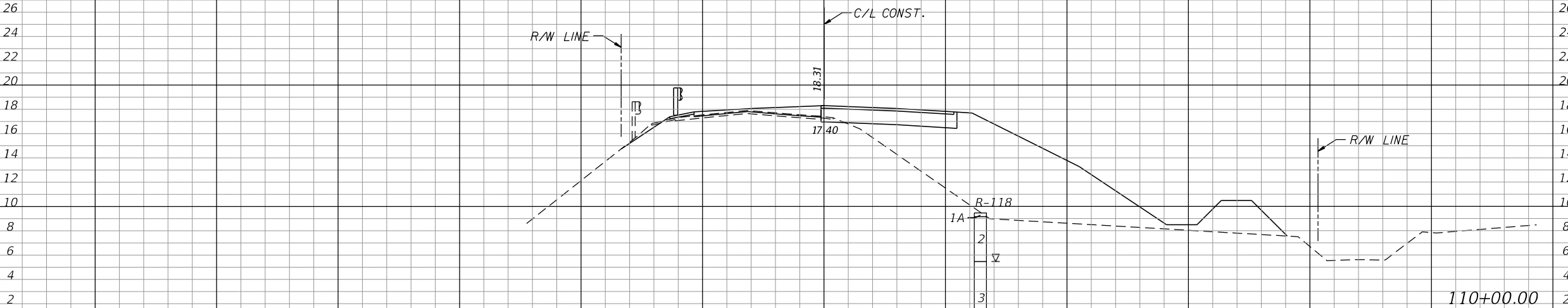
DRAWING NO.

SHEET: 74
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

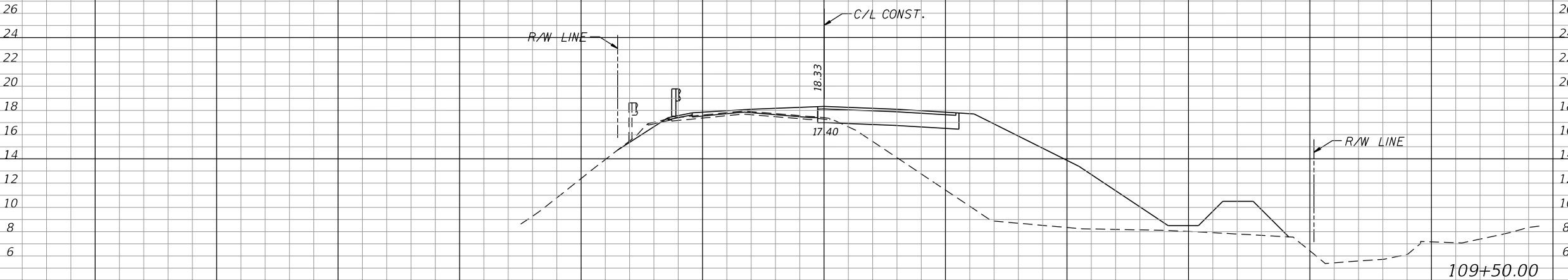
Regular Exc. Embankment

A V A V



26			
24			
22			
20			
18			
16			
14			
12			
10			
8			
6			
4			
2			

2.1 3.8 250.3 454.4



26			
24			
22			
20			
18			
16			
14			
12			
10			
8			
6			

2.4 4.2 281.2 492.1

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

DRAWING NO.

SHEET: 75
OF: 102
PROJECT NO.
2019803

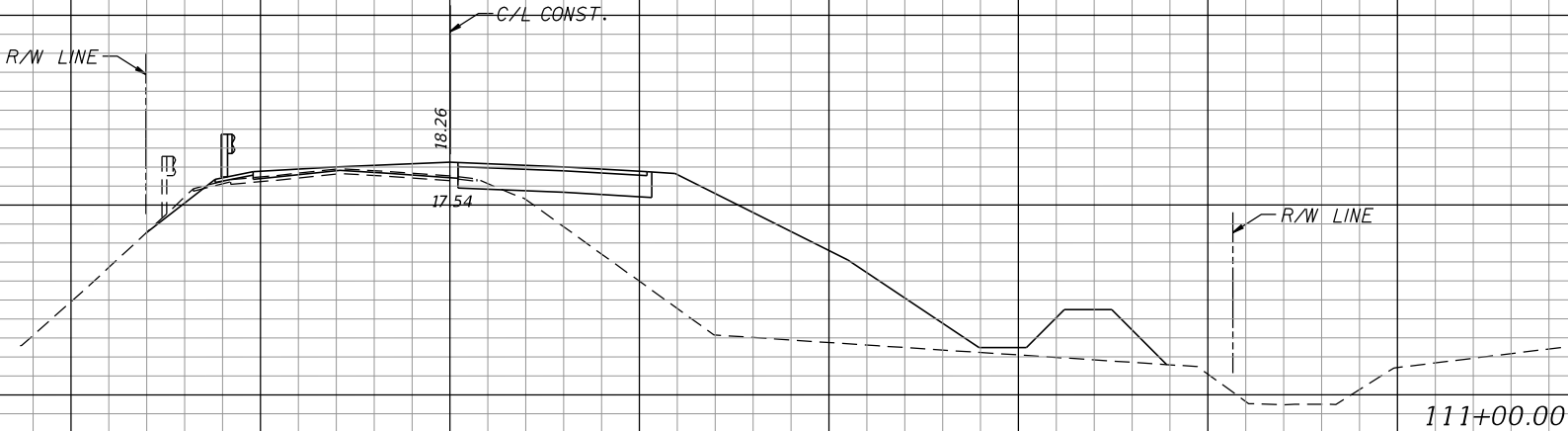
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V

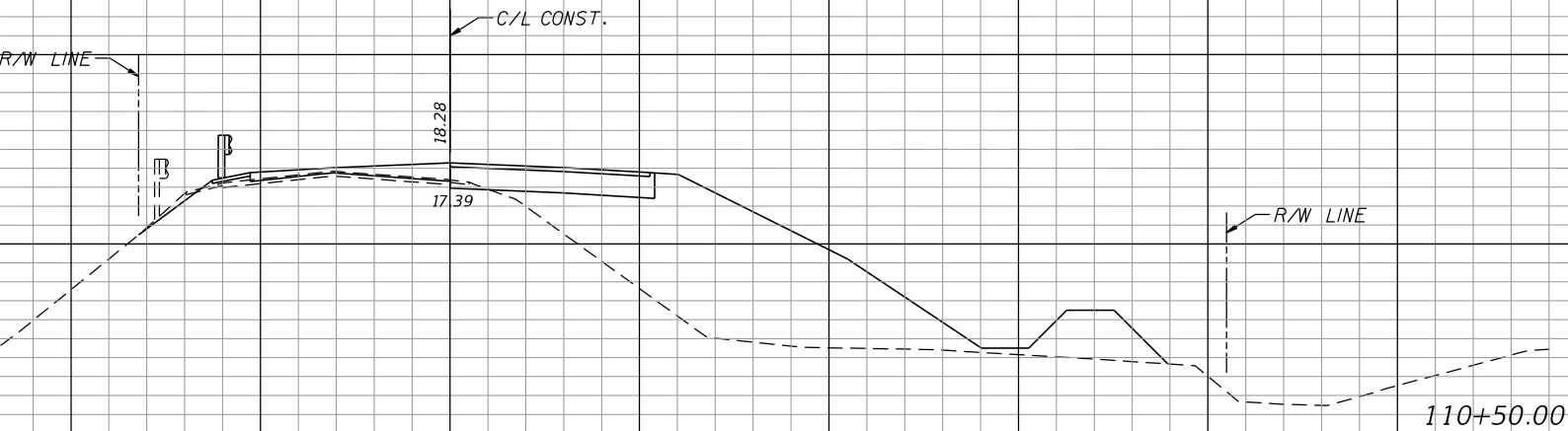
5.9

416.4



2.6

227.7



2.1

240.5

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
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WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

DRAWING NO.

SHEET: 76
OF: 102

PROJECT NO.
2019803

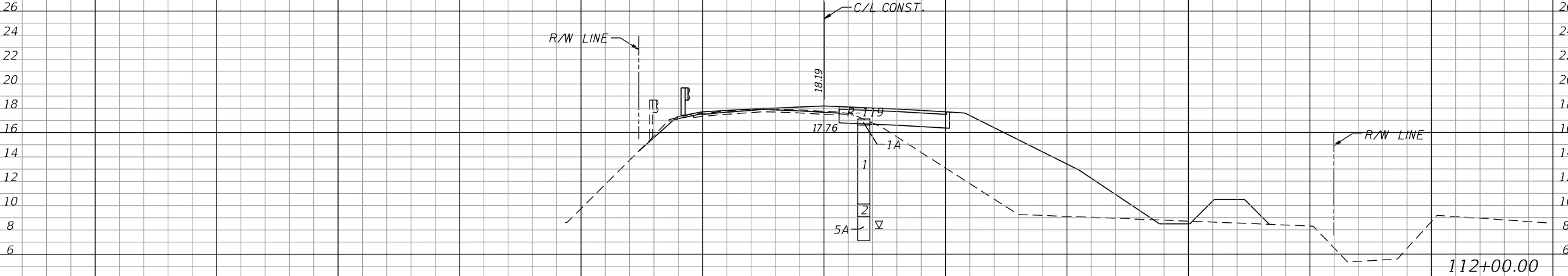
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V

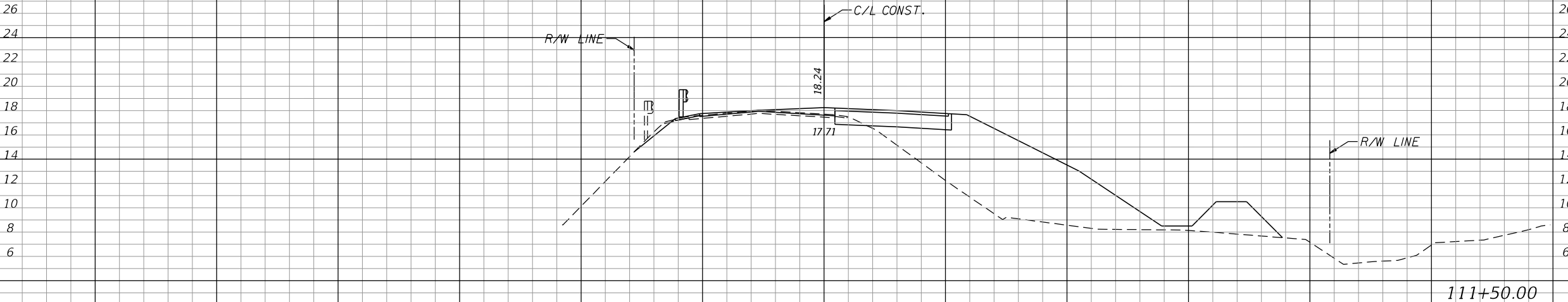
8.5

325.2



5.3

175.8



3.7

222.0

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

DRAWING NO.

SHEET: 77
OF: 102
PROJECT NO.
2019803

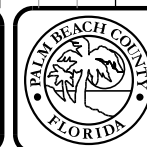
<i>Regular Exc.</i>		<i>Embankment</i>	
<i>A</i>	<i>V</i>	<i>A</i>	<i>V</i>



3.9		175.5	
-----	--	-------	--

**CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)**

NO.	REVISION	BY	DATE



SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

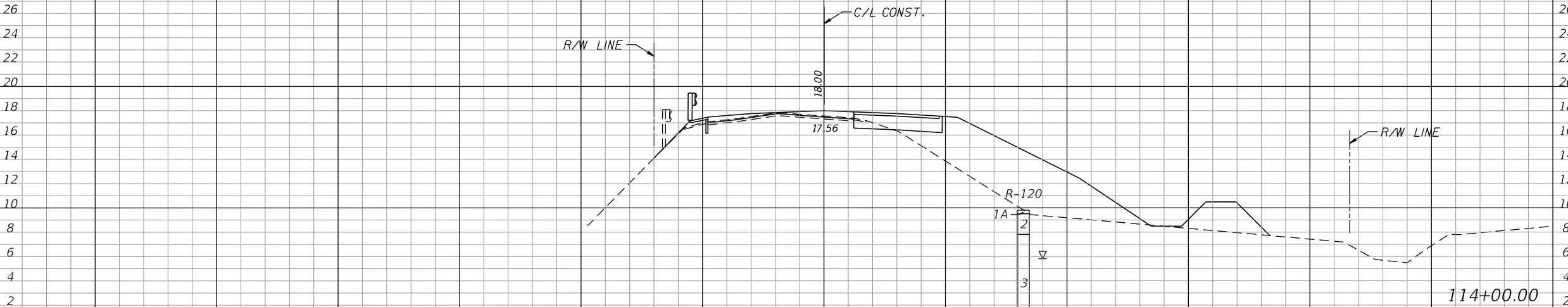
DRAWING NO.

SHEET: 78
OF: 102
PROJECT NO.
2019803

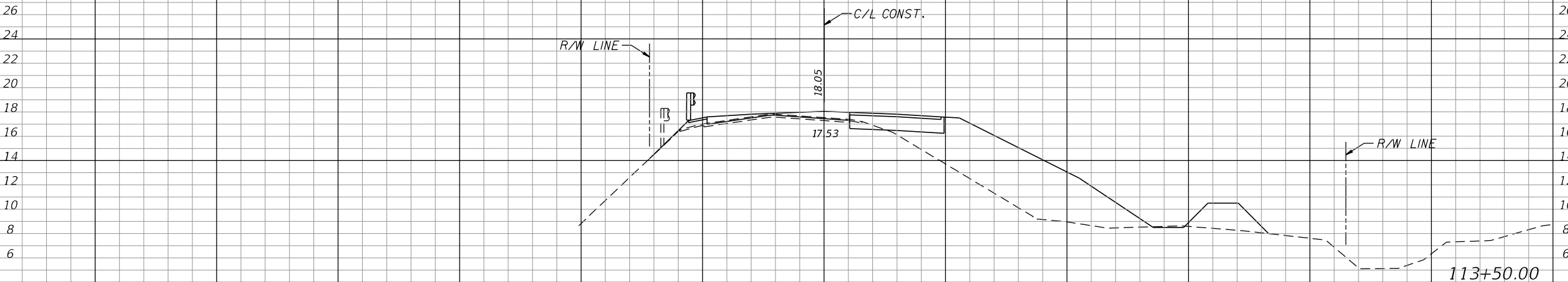
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



3.0 5.7 286.0



3.0 5.5 288.7

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

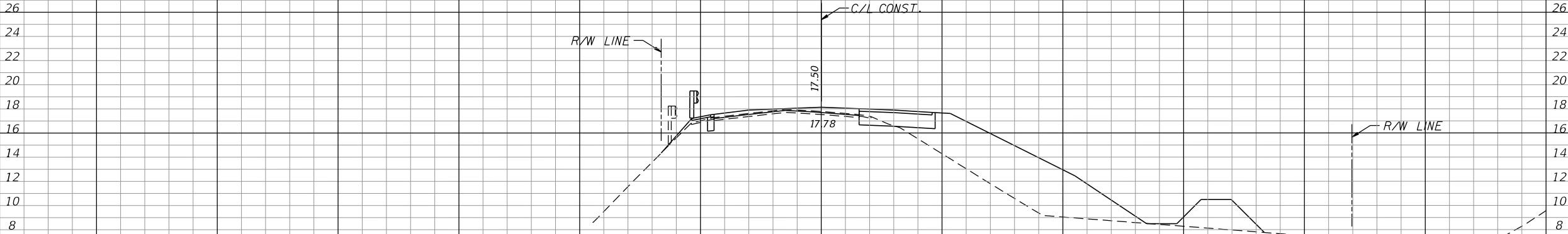
DRAWING NO.

SHEET: 79
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



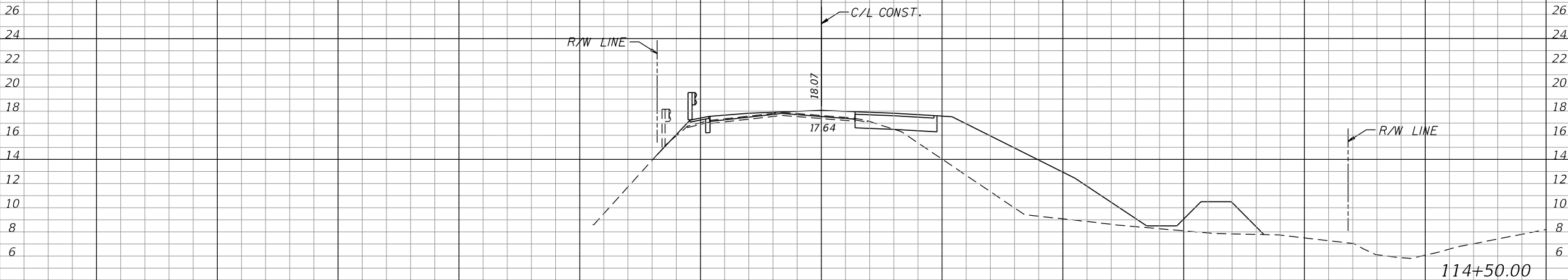
115+00.00

3.7

146.5

263.1

7.3



114+50.00

3.2

157.0

281.0

6.3

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

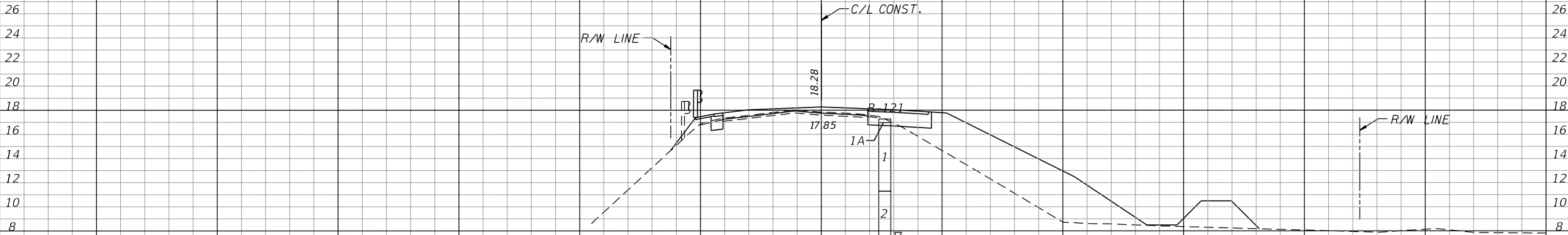
DRAWING NO.

SHEET: 80
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

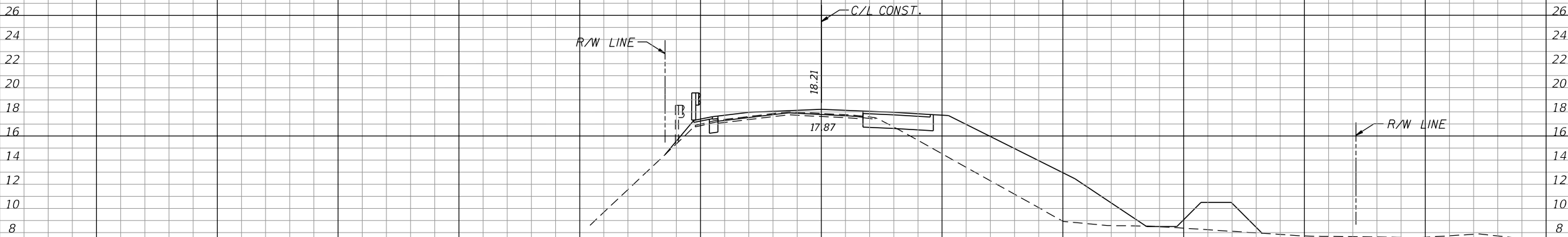
Regular Exc. Embankment

A V A V



116+00.00

4.0 138.5



115+50.00

4.2 137.7

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

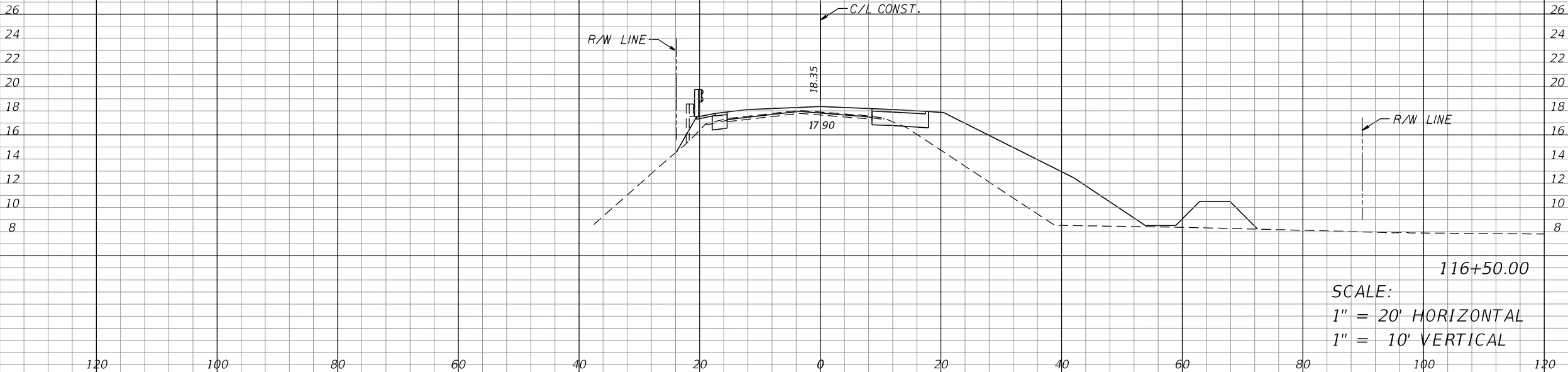
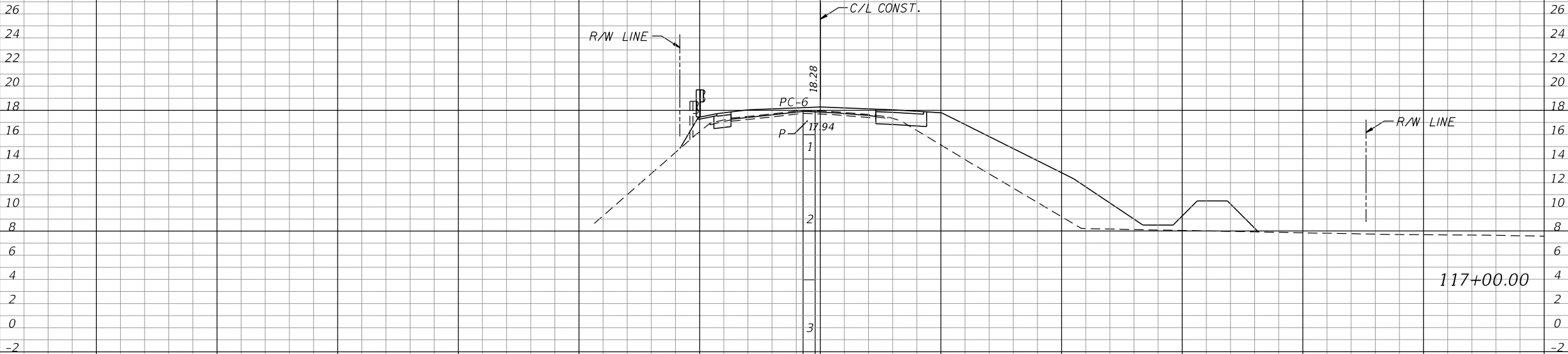
CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

DRAWING NO.

SHEET: 81
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Regular Exc. Embankment

A V A V

9.5 190.0

3.7 134.1

6.7 260.0

3.5 146.7

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME
ROADWAY\RD\SRD001.DGN

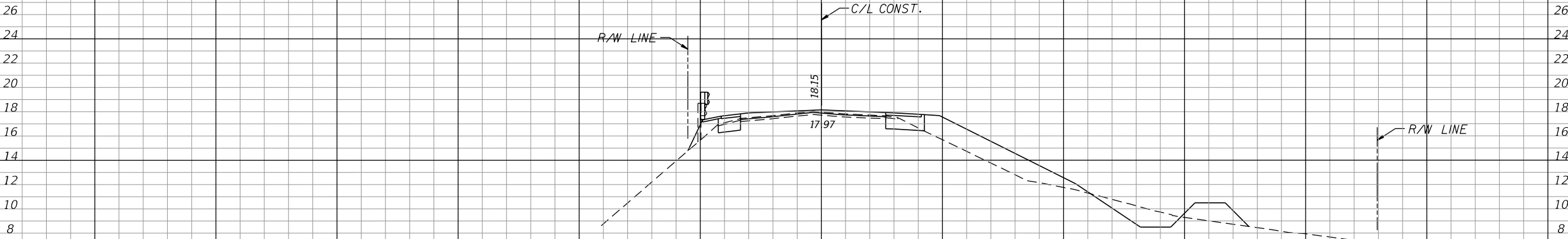
DRAWING NO.

SHEET: 82
OF: 102
PROJECT NO.
2019803

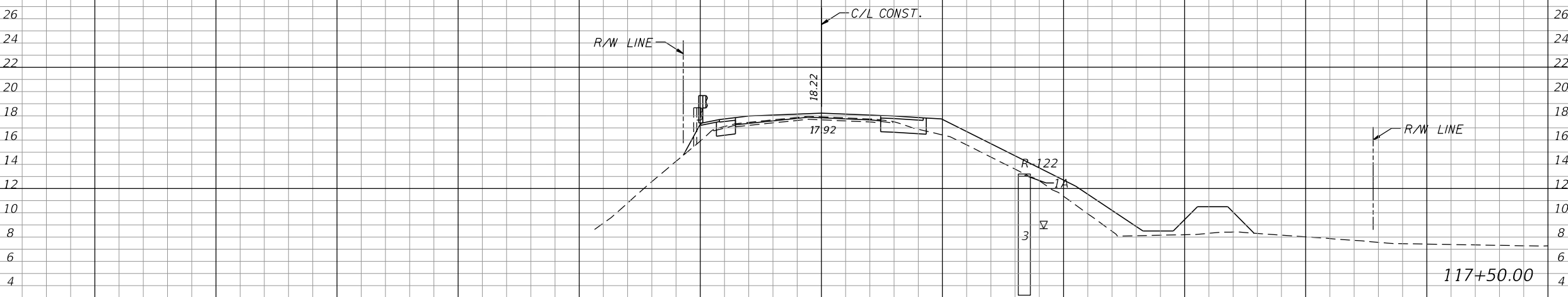
ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

Regular Exc. Embankment

A V A V



27.0 134.0



25.2 117.8

6.6 71.1

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

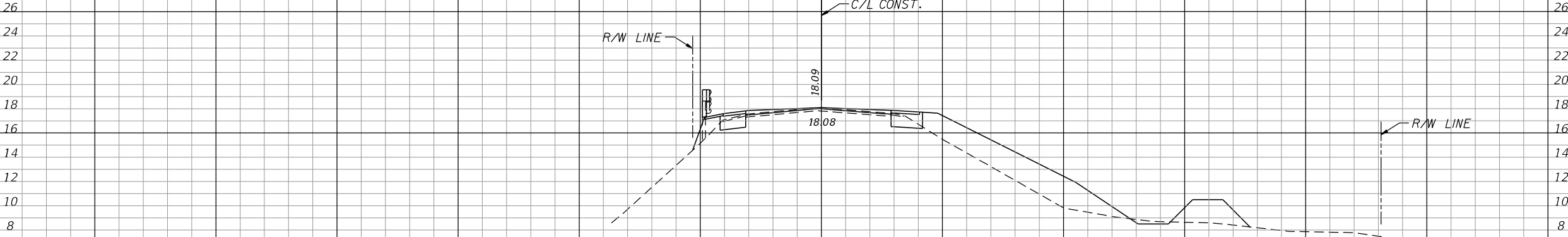
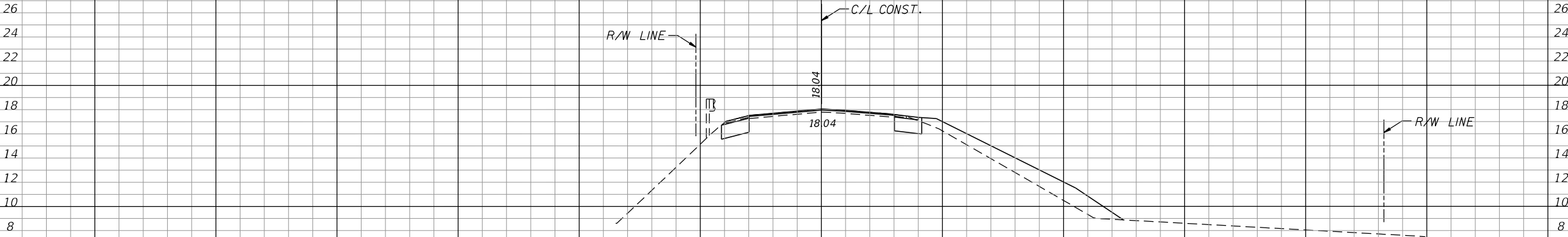
DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 83
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

TOTAL REGULAR EXCAVATION: 13840 CY
TOTAL EMBANKMENT: 39165 CY

Regular		Exc.	Embankment	
A		V	A	V
		0.0		0.0
11.0			36.5	
		12.8		82.3
8.5			88.6	



SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

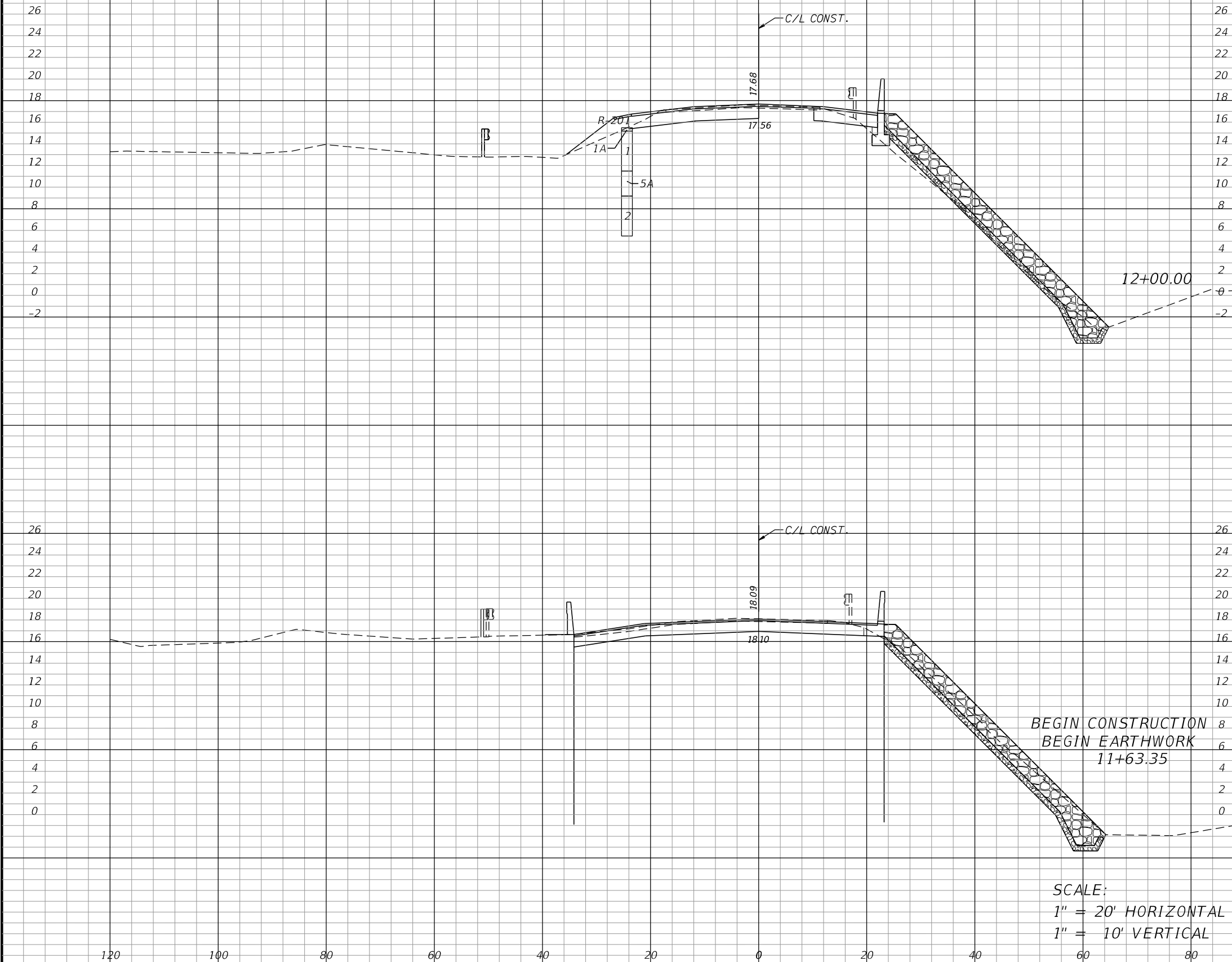
SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
CR 880

DESIGN FILE NAME: ROADWAY\RD\SRD001.DGN
DRAWING NO.

SHEET: 84
OF: 102
PROJECT NO. 2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular Excavation		Regular Embankment		Canal Excavation		Canal Embankment	
A	V	A	V	A	V	A	V
30.2	54.4	9.6	20.2	23.4	60.4	7.4	16.3
49.1	53.8	0.0	6.5	77.6	68.5	0.1	5.1

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE

PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
SAM SENTER ROAD

DESIGN FILE NAME
ROADWAY\RD\SRD002.DGN

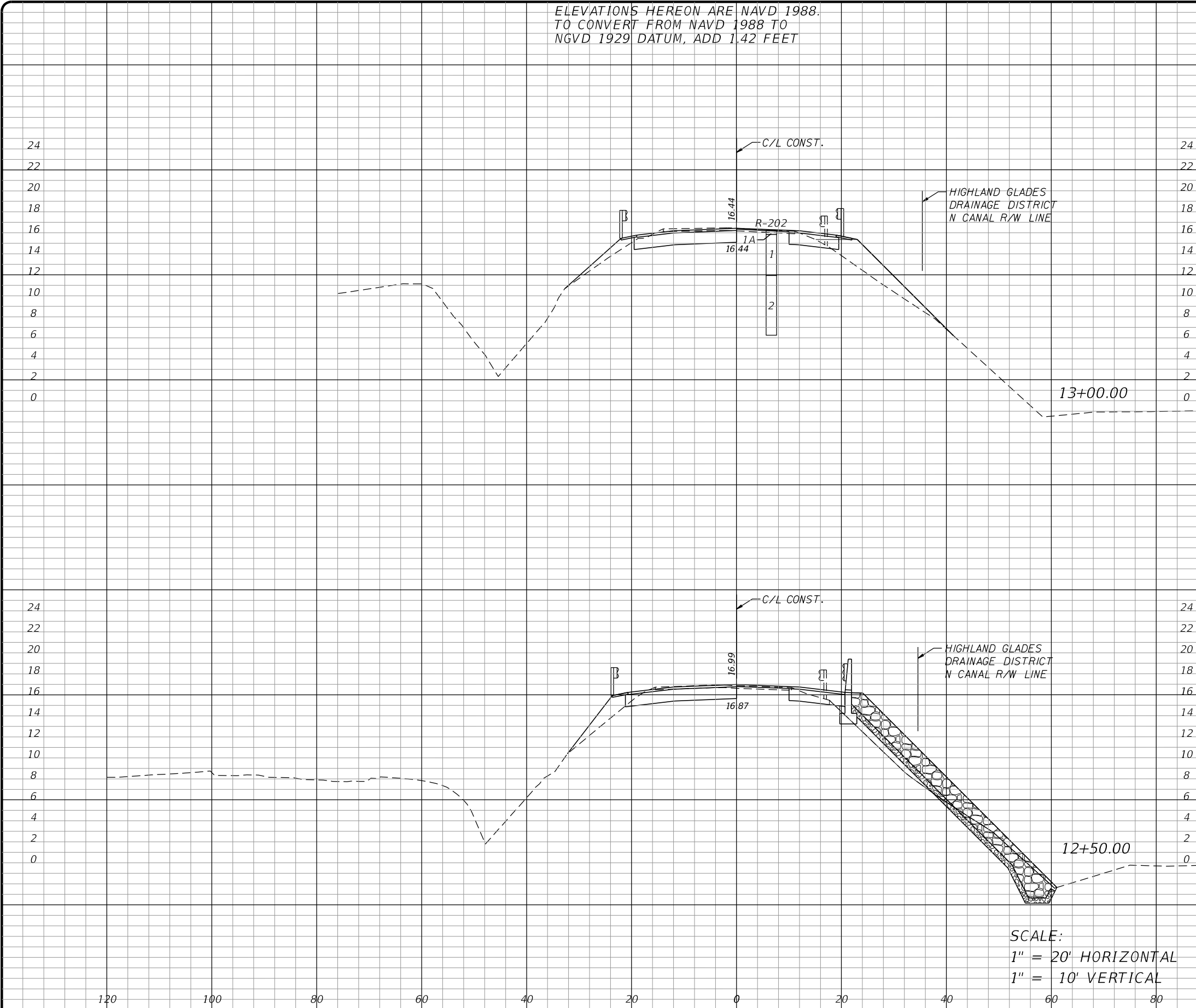
DRAWING NO.

SHEET: 85

OF: 102

PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



Regular Excavation		Regular Embankment		Canal Excavation		Canal Embankment	
A	V	A	V	A	V	A	V
28.7	53.9	7.0	9.8	0.0	0.0	28.7	37.2
28.6	53.0	12.2	17.7	41.8	38.7	10.1	36.0

SCALE:
1" = 20' HORIZONTAL
1" = 10' VERTICAL

Stanley Consultants INC.
1641 WORTHINGTON ROAD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
WWW.STANLEYGROUP.COM
O. AMIN AHMED, P.E. NO. 52564

CR 880 AND SAM SENTER RD.
(INTERSECTION IMPROVEMENTS AND
BRIDGE REPLACEMENT)

NO.	REVISION	BY	DATE



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

CROSS SECTIONS
SAM SENTER ROAD

DESIGN FILE NAME
ROADWAY VRXS RD002.DGN

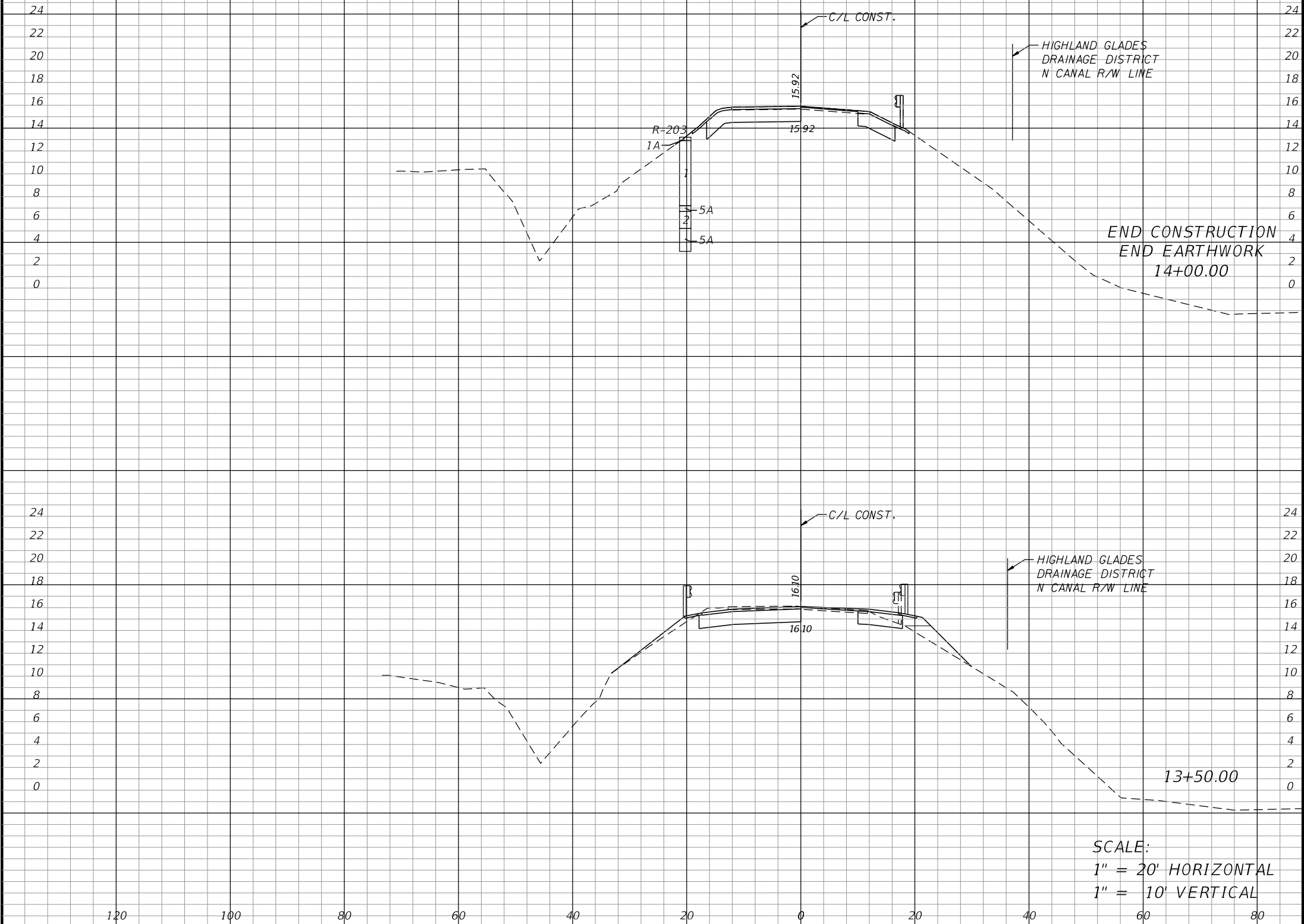
DRAWING NO.

SHEET: 86
OF: 102

PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

TOTAL REGULAR EXCAVATION: 270 CY
TOTAL REGULAR EMBANKMENT: 58 CY
TOTAL CANAL EXCAVATION: 168 CY
TOTAL CANAL EMBANKMENT: 105 CY



Regular Excavation		Regular Embankment		Canal Excavation		Canal Embankment	
A	V	A	V	A	V	A	V
0.0		0.0		0.0		0.0	
30.1		0.0		0.0		0.0	
55.2		3.3		0.0		10.7	
29.5		3.6		0.0		11.5	

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PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
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CROSS SECTIONS
SAM SENTER ROAD

DESIGN FILE NAME
ROADWAY RDXS RD002.DGN

DRAWING NO.

SHEET: 87
OF: 102

PROJECT NO.
2019803

NOTE:
STATIONS AND OFFSETS ARE
FROM $\bar{C}$ CONSTRUCTION L-13 CANAL

$\bar{C}$ CONSTRUCTION
SAM SENTER RD.

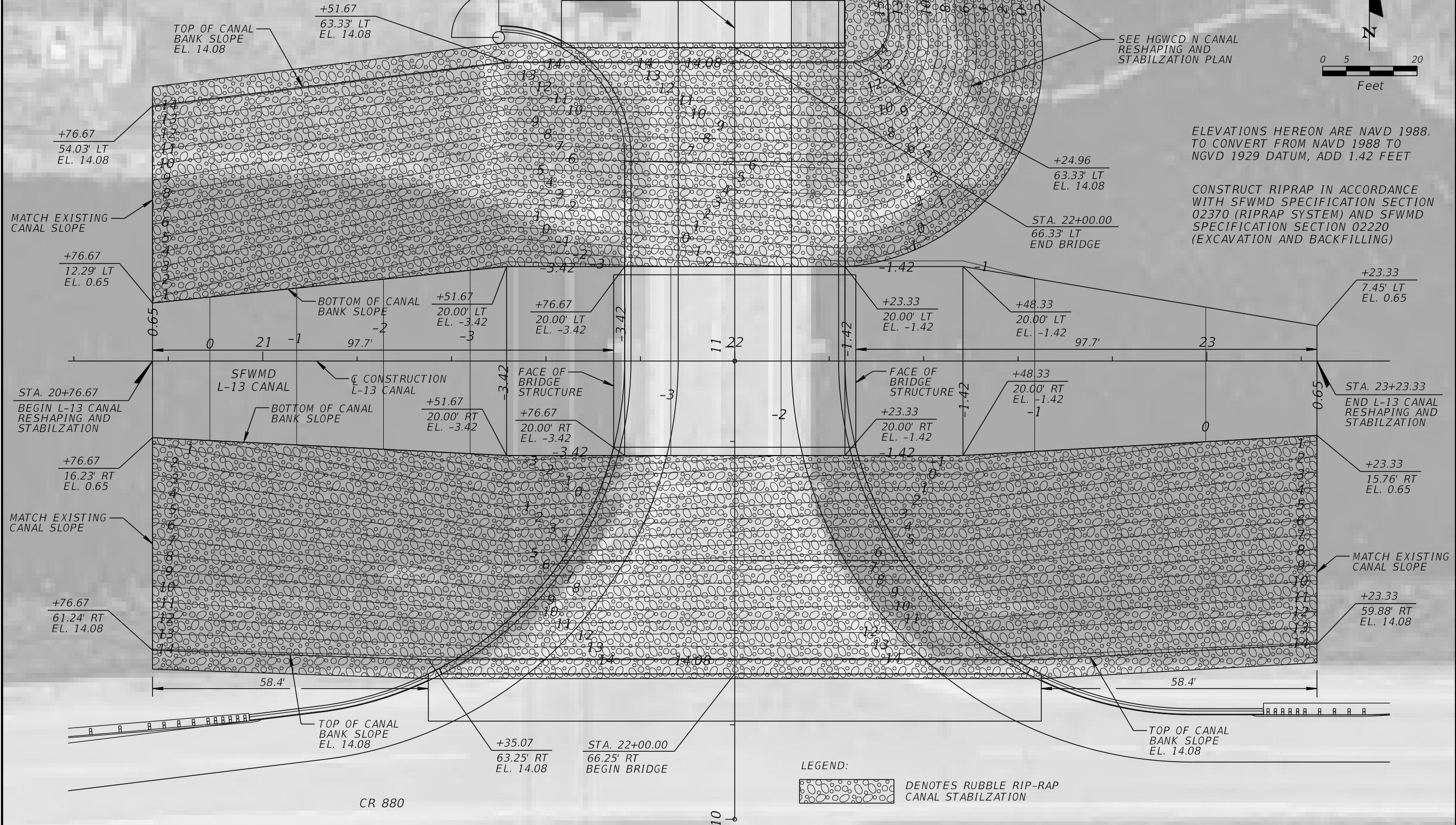
HGWCD
N CANAL

SEE HGWCD N CANAL
RESHAPING AND
STABILIZATION PLAN

0 5 20
Feet

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET

CONSTRUCT RIPRAP IN ACCORDANCE
WITH SFWMD SPECIFICATION SECTION
02370 (RIPRAP SYSTEM) AND SFWMD
SPECIFICATION SECTION 02220
(EXCAVATION AND BACKFILLING)



Stanley Consultants INC.
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WEST PALM BEACH, FLORIDA 33409
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CR 880 AND SAM SENTER RD.
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PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
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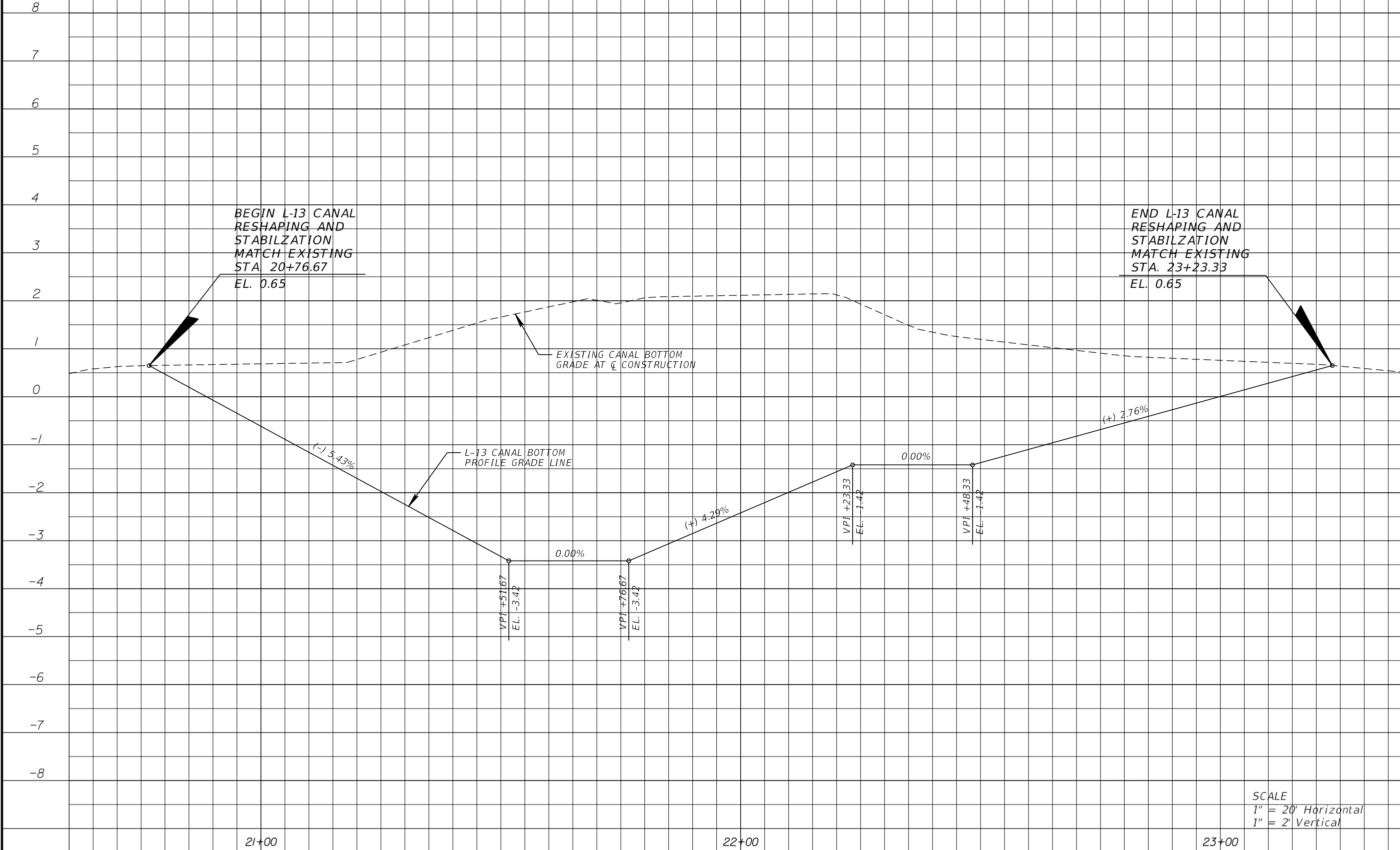
SFWMD L-13 CANAL
RESHAPING AND
STABILIZATION PLAN

DESIGN FILE NAME
ROADWAY L-13 CANAL RESHAPING PLAN.DGN

DRAWING NO.

SHEET: 88
OF: 102
PROJECT NO.
2019803

ELEVATIONS HEREON ARE NAVD 1988.
TO CONVERT FROM NAVD 1988 TO
NGVD 1929 DATUM, ADD 1.42 FEET



SCALE
1" = 20' Horizontal
1" = 2' Vertical

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PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: 1"=20'
APPROVED: A.A.
DRAWN: D.H.
CHECKED: A.A.
DATE: 08/22/24

SFWMD L-13 CANAL
PROFILE

DESIGN FILE NAME: ROADWAY-L-13 CANAL PROFILE.DGN
DRAWING NO.

SHEET: 89
OF: 102
PROJECT NO. 2019803