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	TOTAL	195



South Carolina Department of Transportation



# PROPOSED PLANS FOR CHARLESTON COUNTY I-526 /S-97 (LONG POINT ROAD)/WANDO PORT INTERCHANGE IMPROVEMENT PROJECT ID: P041314

Design Reference for these plans is the:

2021

SCDOT Roadway Design Manual

Hydraulic Design Reference for these plans is the:

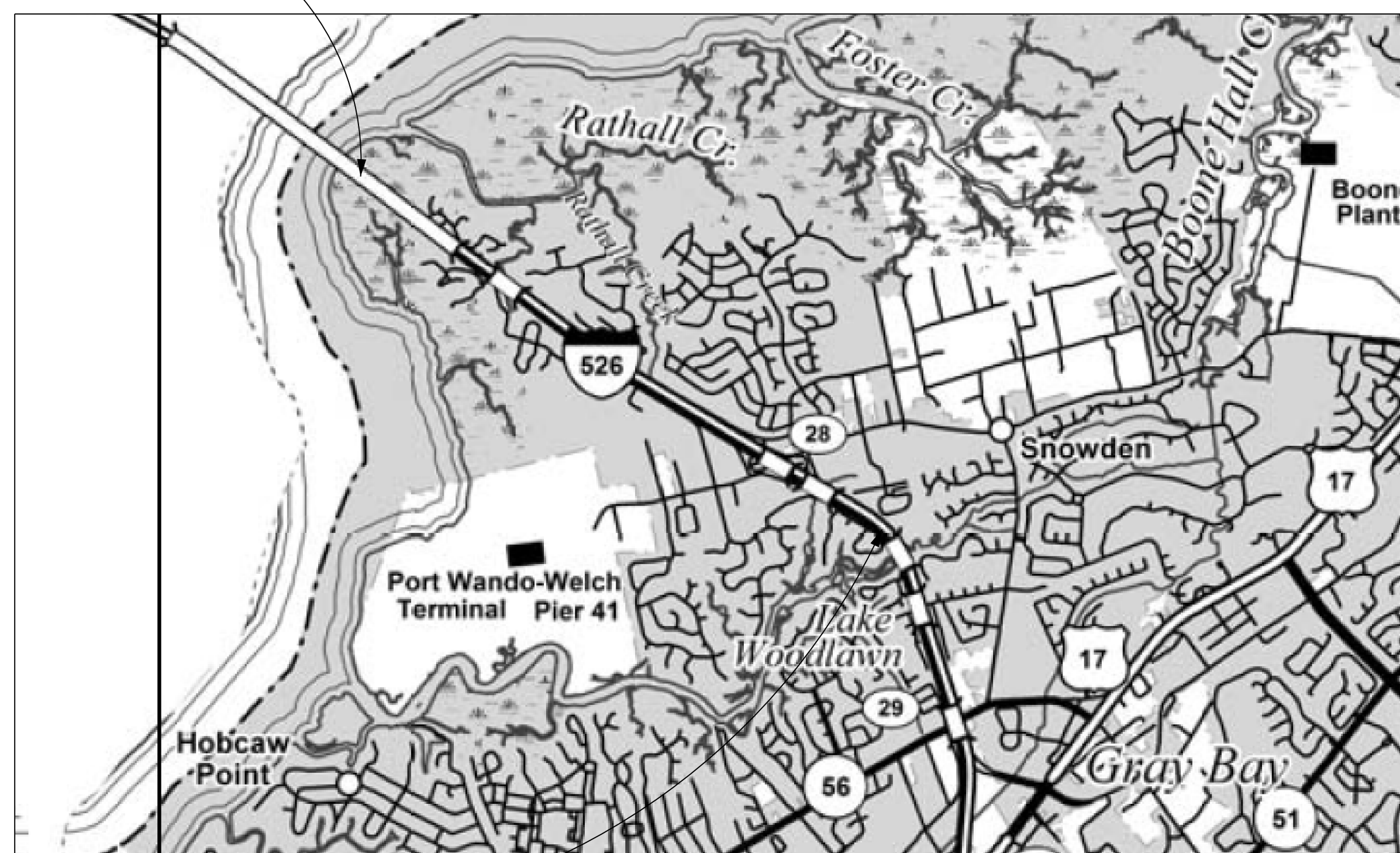
2009

Edition of SCDOT's "Requirements for Hydraulic Design Studies"

Approximate Location of Roadway is

Begin  
 Latitude 32° 51' 11"  
 Longitude 79° 53' 07"  
 End  
 Latitude 32° 50' 09"  
 Longitude 79° 51' 19"

SURVEY STA. 1320+00.00 BEGIN  
 PROJECT ID P041314  
 INTERSTATE ROUTE I-526 (MARK CLARK EXPRESSWAY)



CHARLESTON COUNTY MAP

ENVIRONMENTAL PERMIT INFORMATION

USACE PERMIT	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
NEPA DOCUMENT	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
401 CERTIFICATION	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
OCRM CAP	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
NAVIGABLE WATERS	<input type="checkbox"/> SC	<input type="checkbox"/> USCG
	<input type="checkbox"/> USACE	<input checked="" type="checkbox"/> N/A

3 DAYS BEFORE DIGGING IN  
SOUTH CAROLINA

**CALL 811**

SOUTH CAROLINA 811 (SC811)  
 WWW.SC811.COM  
 ALL UTILITIES MAY NOT BE A MEMBER OF SC811

RAILROAD INVOLVEMENT?  
 YES /  NO

SURVEY STA. 1460+33.25 END  
 PROJECT ID P041314  
 INTERSTATE ROUTE I-526 (MARK CLARK EXPRESSWAY)

LAYOUT

SCALE 1 INCH = 2500 FEET

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2007 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.

CONSULTING ENGINEERING FIRM

**CDM  
Smith**

1441 MAIN STREET, STE. 1000  
 COLUMBIA, SC 29205

For Right Of Way Acquisition:

\_\_\_\_\_  
 Consultant Engineer of Record Date  
 \_\_\_\_\_  
 Regional Production Engineer Date

ENGINEER OF RECORD

CONCEPTUAL PLANS  
 NOT FOR CONSTRUCTION

FOR CONSTRUCTION: \_\_\_\_\_ DATE

**NOTES:**

1. PAVEMENT SLOPES, SHOULDER SLOPES AND DITCH SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE CROSS SECTIONS FOR MORE DETAIL.
2. LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.

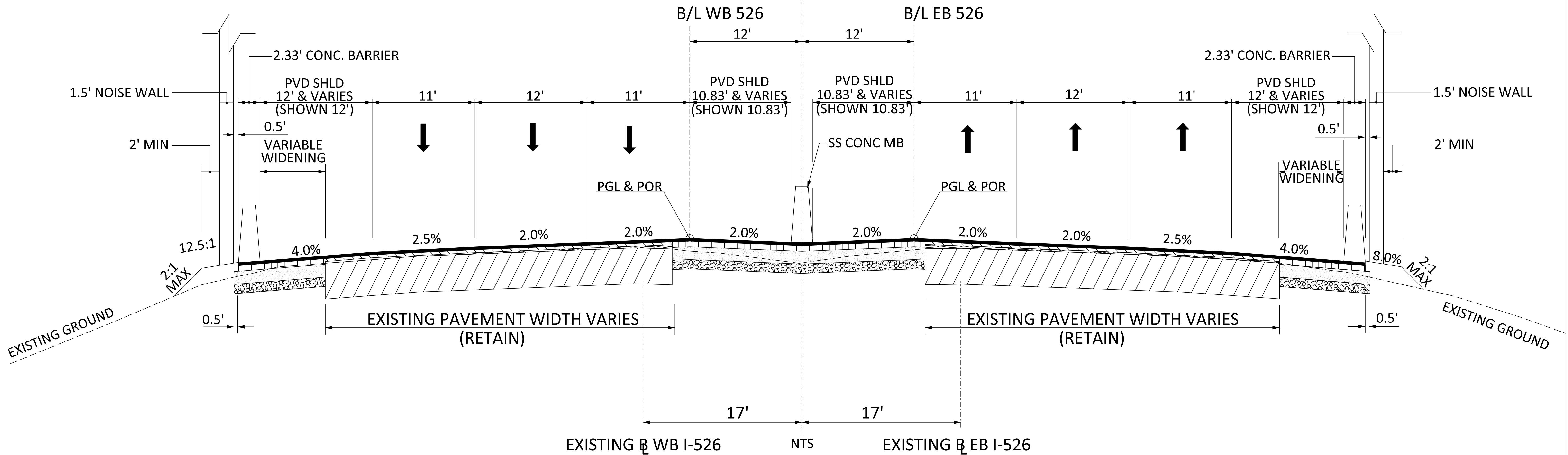
# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

1

SURVEY CL I-526 MAIN



**USE THIS SECTION FOR I-526**

STATIONING REFERENCED FROM SURVEY CL I-526 MAIN

FROM STA 1347+25 (END WANDO BRIDGE) TO STA 1358+75 (BEGIN BRIDGE)  
 FROM STA 1362+05 (END BRIDGE) TO STA 1362+65.00

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
I-526	URBAN ARTERIAL - FREEWAY	65	1347+25.00	1426+00.00
		60	1426+00.00	1460+33.25



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION I-526</b>
		SCALE 1"V = NTS SCALE 1"H = NTS



**NOTES:**

1. PAVEMENT SLOPES, SHOULDER SLOPES AND DITCH SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS.
2. LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS.

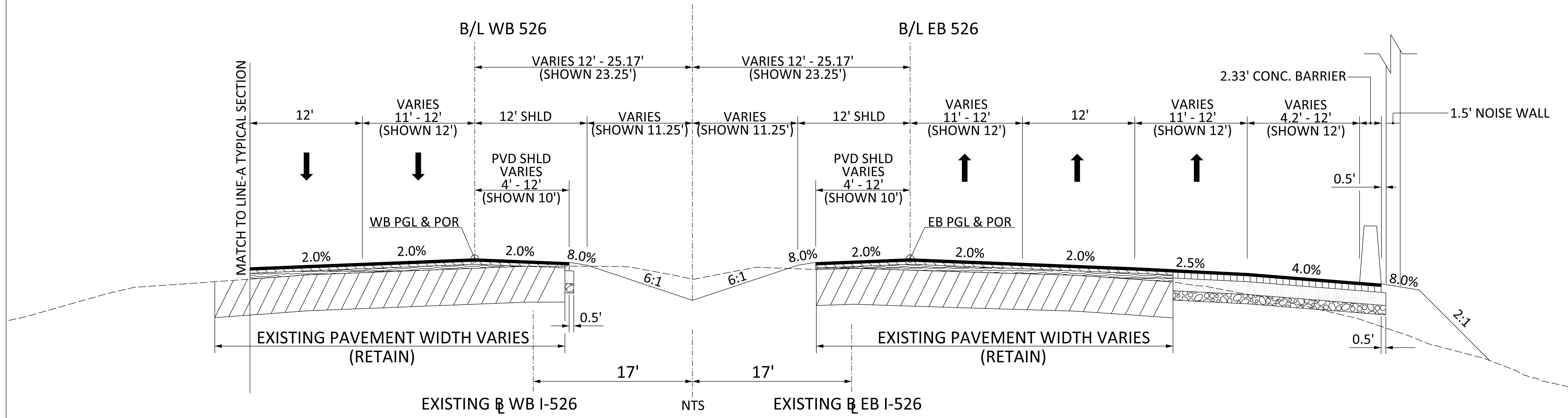
## TYPICAL SECTION OF IMPROVEMENT

### SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

2

SURVEY  $\zeta$  I-526 MAIN



**USE THIS SECTION FOR I-526**  
 STATIONING REFERENCED FROM SURVEY  $\zeta$  I-526 MAIN  
 FROM STA 1362+65+00 TO STA 1371+25.00

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
I-526	URBAN ARTERIAL - FREEWAY	65	1347+25.00	1426+00.00
		60	1426+00.00	1460+33.25



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b> I-526
		SCALE 1"V = NTS SCALE 1"H = NTS

**NOTES:**

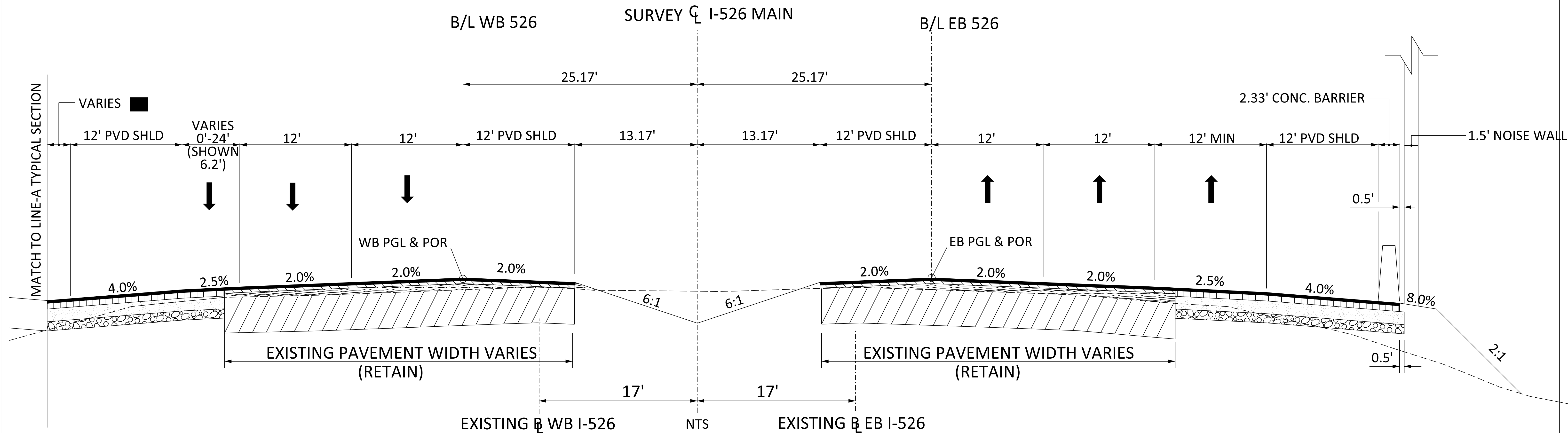
- PAVEMENT SLOPES, SHOULDER SLOPES AND DITCH SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE CROSS SECTIONS FOR MORE DETAIL.
- LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.

## TYPICAL SECTION OF IMPROVEMENT

### SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

3



STATIONING REFERENCED FROM SURVEY C I-526 MAIN

**USE THIS SECTION FOR I-526**  
FROM STA 1371+25.00 TO STA 1375+17.26

■ SEE PLANS FOR CONCRETE BARRIER LOCATION

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
I-526	URBAN ARTERIAL - FREEWAY	65	1347+25.00	1426+00.00
		60	1426+00.00	1460+33.25



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b> I-526
		SCALE 1"V = NTS SCALE 1"H = NTS

**NOTES:**

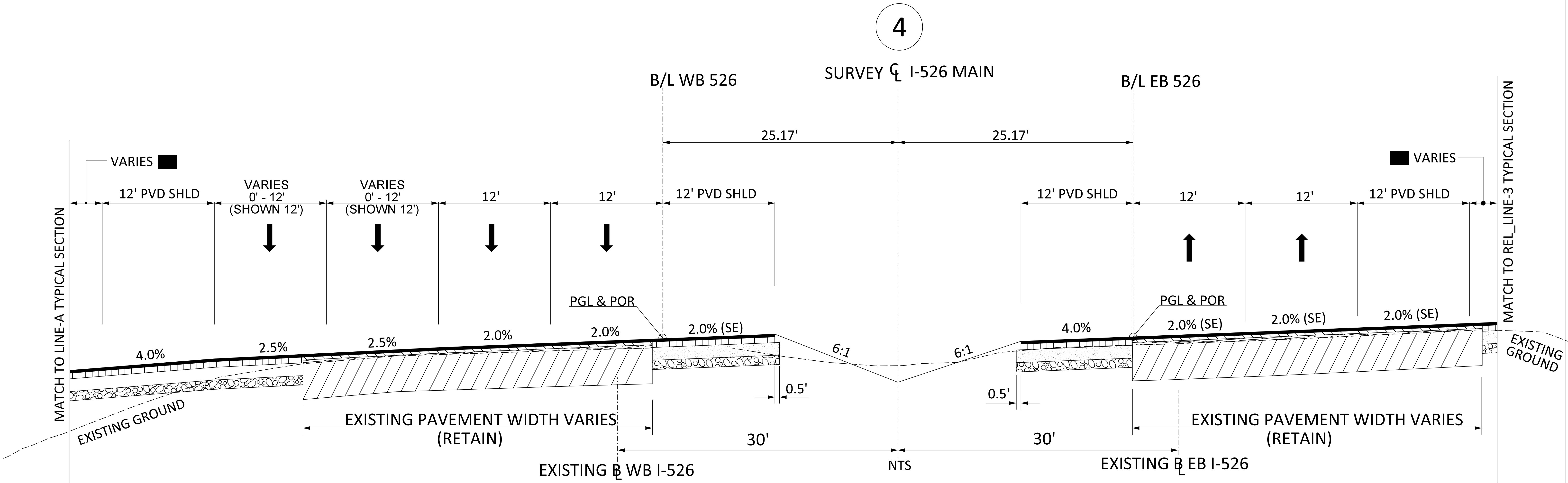
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## TYPICAL SECTION OF IMPROVEMENT

### SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

4



STATIONING REFERENCED FROM SURVEY CL I-526 MAIN

**USE THIS SECTION FOR I-526**  
FROM STA 1375+17.26 TO STA 1405+00.30

■ SEE PLANS FOR CONCRETE BARRIER LOCATION

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
I-526	URBAN ARTERIAL - FREEWAY	65	1347+25.00	1426+00.00
		60	1426+00.00	1460+33.25



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b> I-526
		SCALE 1"V = NTS SCALE 1"H = NTS

**NOTES:**

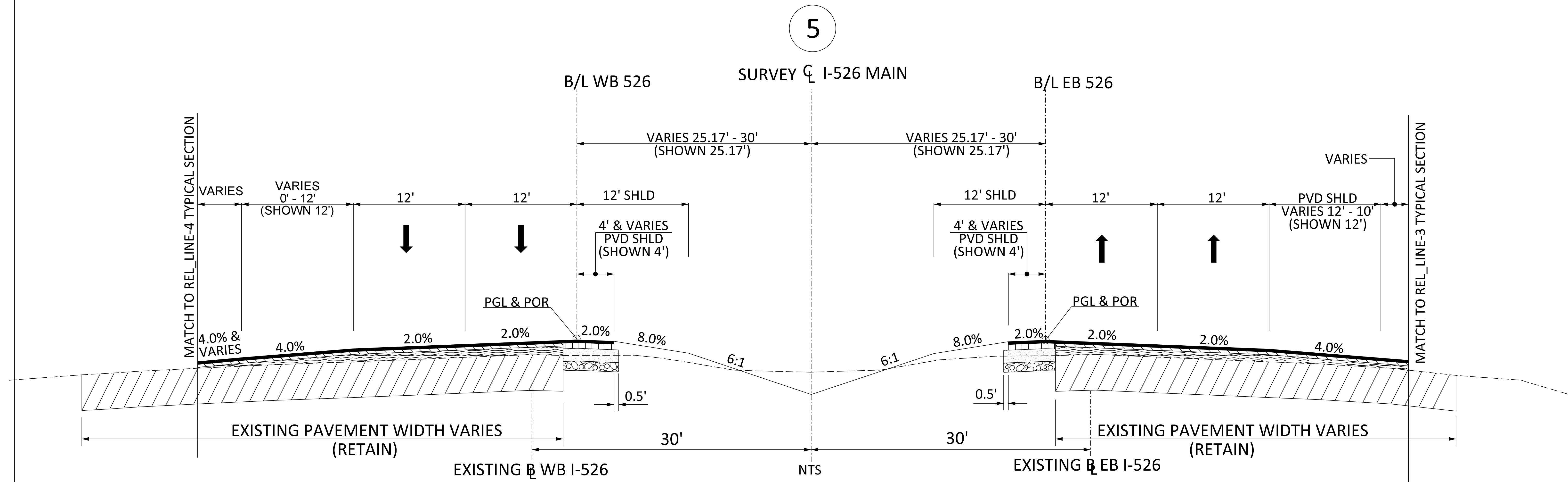
- PAVEMENT SLOPES, SHOULDER SLOPES AND DITCH SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE CROSS SECTIONS FOR MORE DETAIL.
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## TYPICAL SECTION OF IMPROVEMENT

### SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

5



STATIONING REFERENCED FROM SURVEY CL I-526 MAIN

**USE THIS SECTION FOR I-526**  
 FROM STA 1405+00.30 TO STA 1420+60.00  
 FROM STA 1420+60.00 TO STA 1424+09.94  
 FROM STA 1424+09.94 TO STA 1431+87 (BEGIN WB & EB BRIDGES)

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
I-526	URBAN ARTERIAL - FREEWAY	65	1347+25.00	1426+00.00
		60	1426+00.00	1460+33.25



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b> I-526
		SCALE 1"V = NTS SCALE 1"H = NTS



**NOTES:**

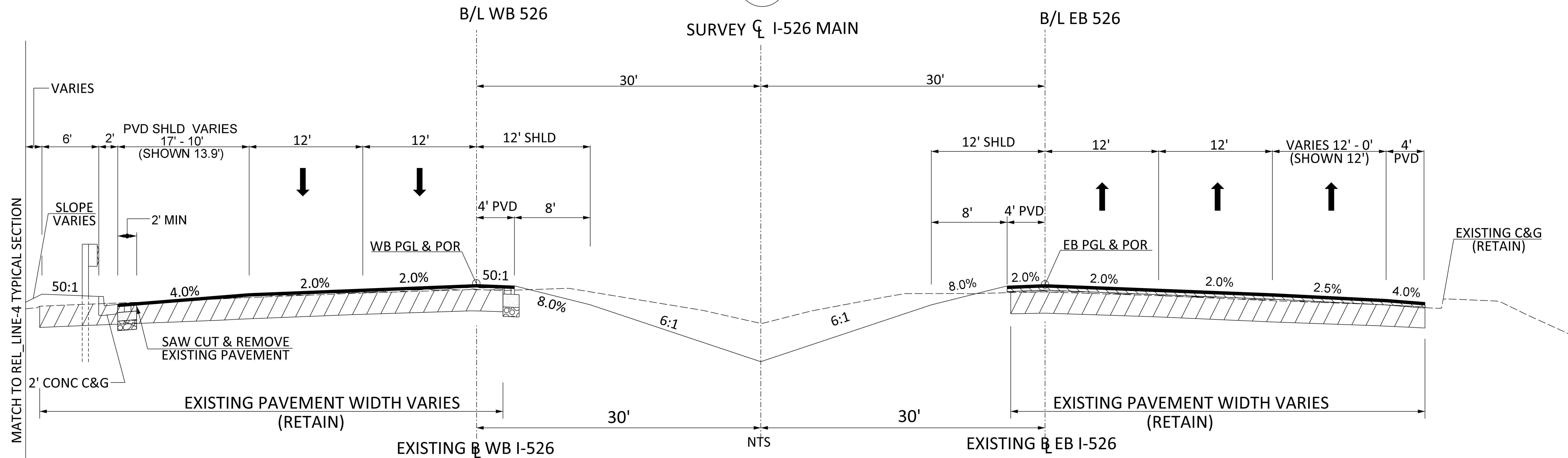
1. PAVEMENT SLOPES, SHOULDER SLOPES AND DITCH SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE CROSS SECTIONS FOR MORE DETAIL.
2. LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.

# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

6



STATIONING REFERENCED FROM SURVEY C I-526 MAIN

## USE THIS SECTION FOR I-526

FROM STA 1434+34 (END WB & EB BRIDGES) TO STA 1442+78 (BEGIN WB & EB BRIDGES)

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
I-526	URBAN ARTERIAL - FREEWAY	65	1347+25.00	1426+00.00
		60	1426+00.00	1460+33.25



PAVEMENT DESIGN

SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

### TYPICAL SECTION I-526

SCALE 1"V = NTS SCALE 1"H = NTS

**NOTES:**

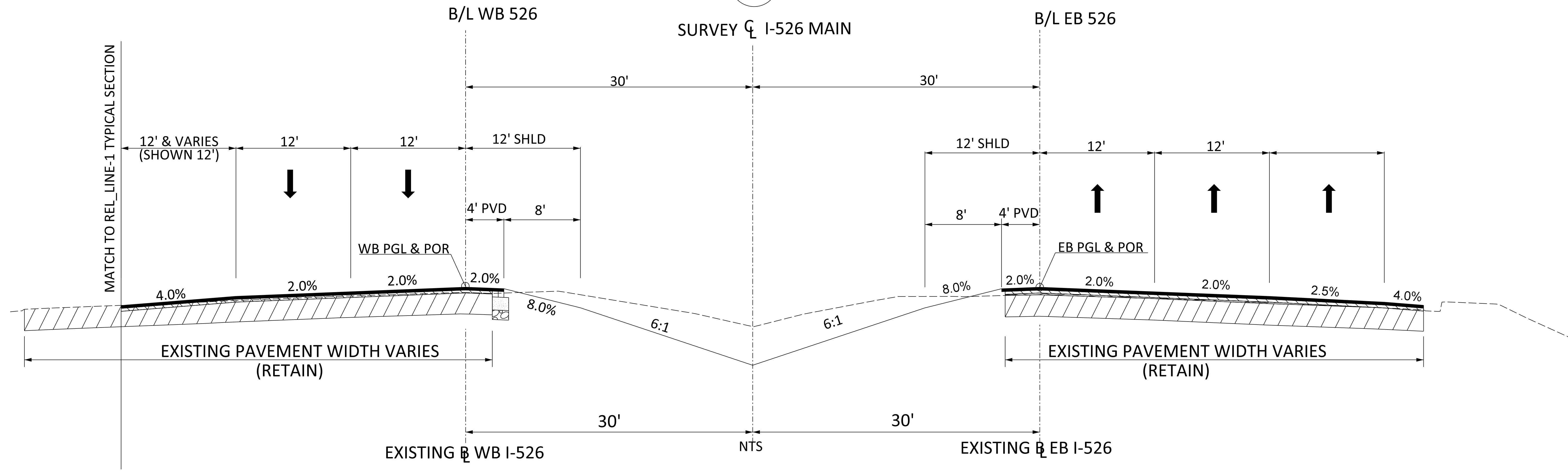
1. PAVEMENT SLOPES, SHOULDER SLOPES AND DITCH SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE CROSS SECTIONS FOR MORE DETAIL.
2. LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.

## TYPICAL SECTION OF IMPROVEMENT

### SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

7



**USE THIS SECTION FOR I-526**  
 WB & EB FROM STA 1444+89 (END WB & EB BRIDGES) TO STA 1460+33.25 (END PROJECT)

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
I-526	URBAN ARTERIAL - FREEWAY	65	1347+25.00	1426+00.00
		60	1426+00.00	1460+33.25



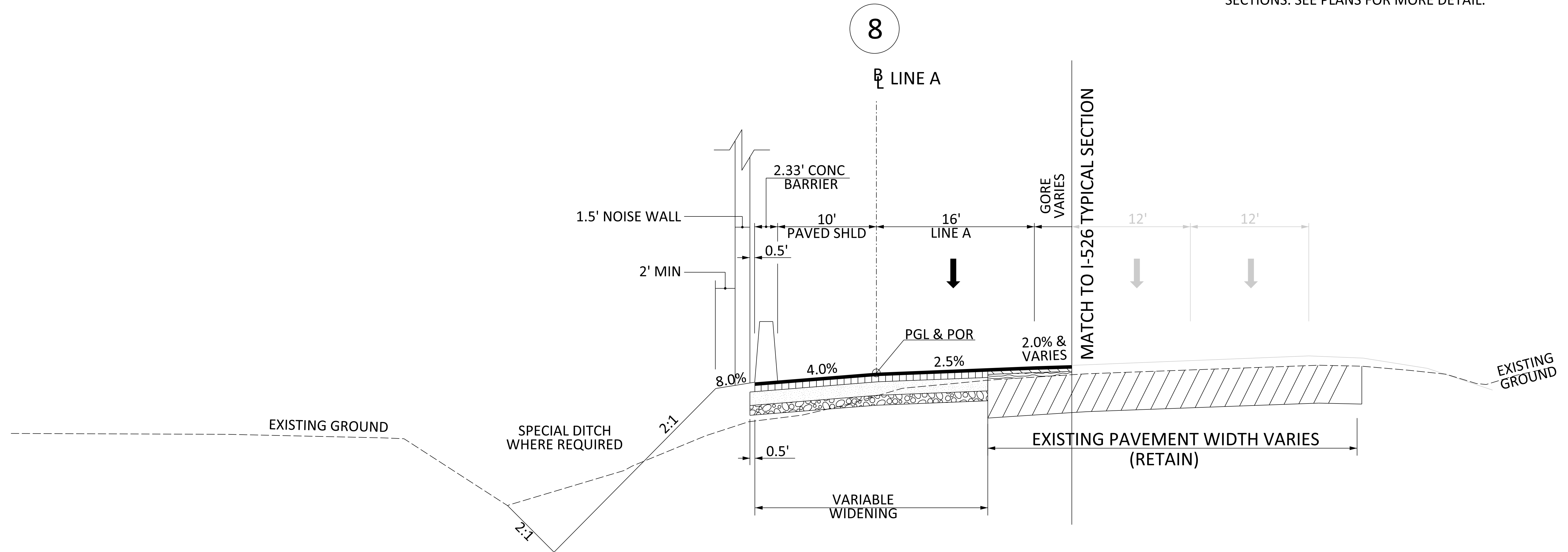
PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b> I-526
		SCALE 1"V = NTS SCALE 1"H = NTS

# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

- NOTES:
- PAVEMENT SLOPES, SHOULDER SLOPES AND DITCH SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE CROSS SECTIONS FOR MORE DETAIL.
  - LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.



N.T.S.  
**USE THIS SECTION FOR  
 LINE A (LINE-A)**  
 FROM STA 1364+48.00 TO STA 1372+92.19

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
LINE-A	URBAN ARTERIAL - FREEWAY (RAMP)	45	1364+48.00	1414+59.84



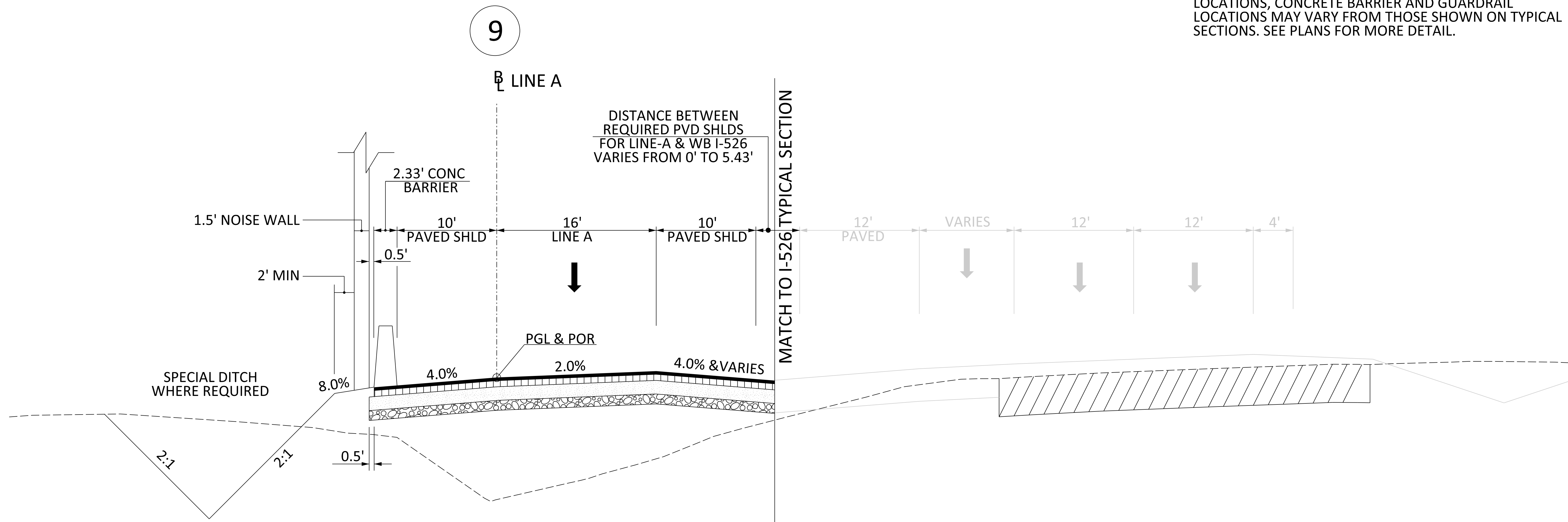
PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS

# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

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  - LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.



N.T.S.  
**USE THIS SECTION FOR  
 LINE A (LINE-A)**  
 FROM STA 1372+92.19 TO STA 1392+00

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
LINE-A	URBAN ARTERIAL - FREEWAY (RAMP)	45	1364+48.00	1414+59.84



PAVEMENT DESIGN	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
<b>TYPICAL SECTION</b>	
SCALE 1"V = NTS SCALE 1"H = NTS	

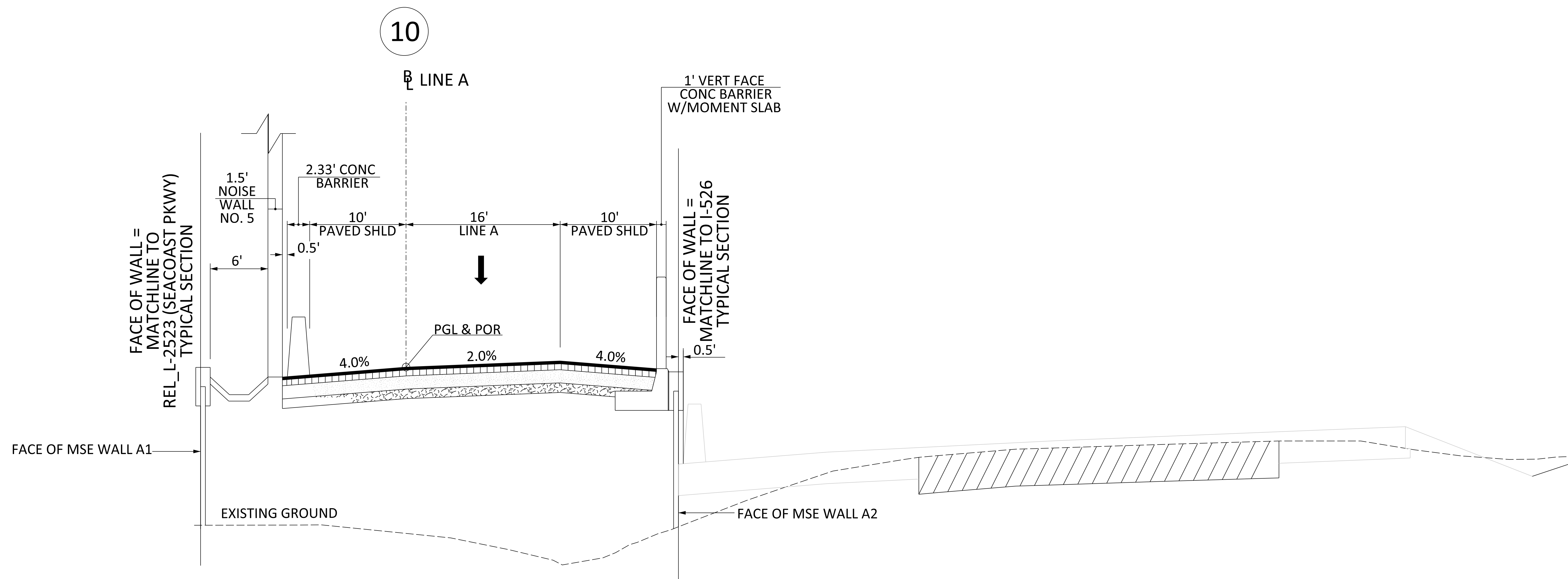


# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

- NOTES:
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  - LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.



N.T.S.  
**USE THIS SECTION FOR  
 LINE A (LINE-A)**  
 FROM STA 1392+00  
 TO STA 1397+99.45 (BEGIN LINE A BRIDGE)

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
LINE-A	URBAN ARTERIAL - FREEWAY (RAMP)	45	1364+48.00	1414+59.84



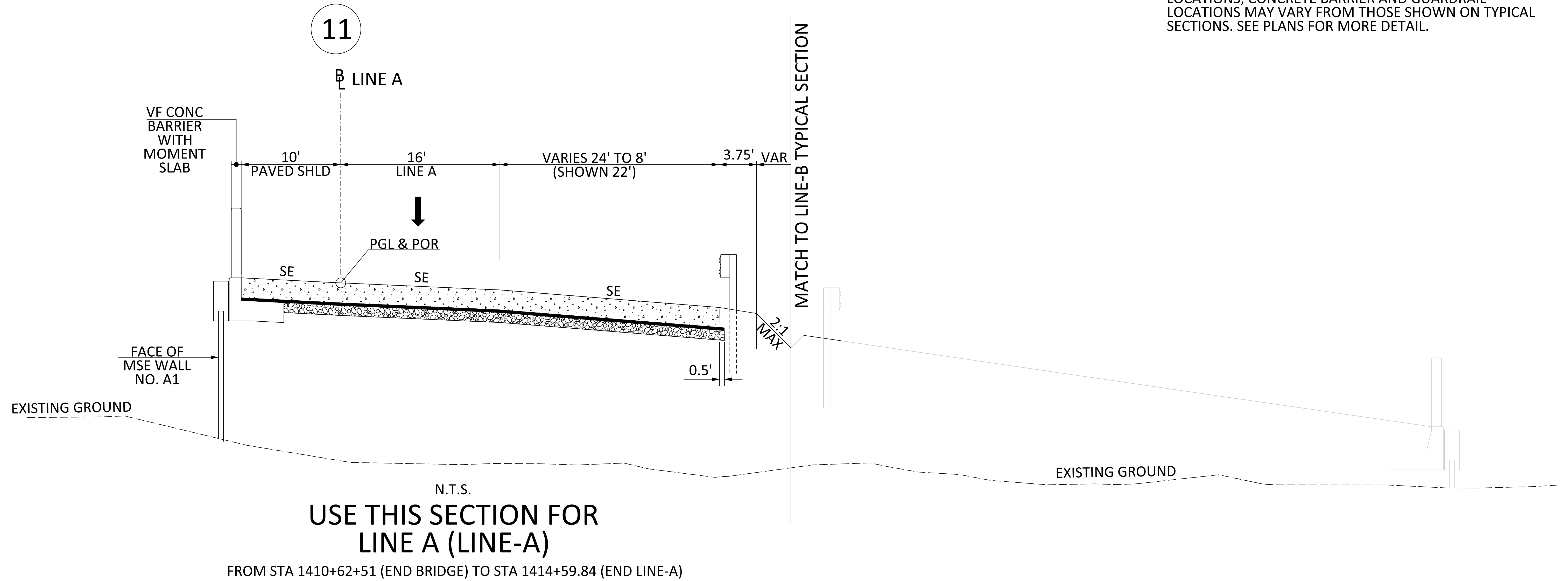
PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS

# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

- NOTES:
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  - LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.



ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
LINE-A	URBAN ARTERIAL - REEWAY (RAMP)	45	1364+48.00	1414+59.84

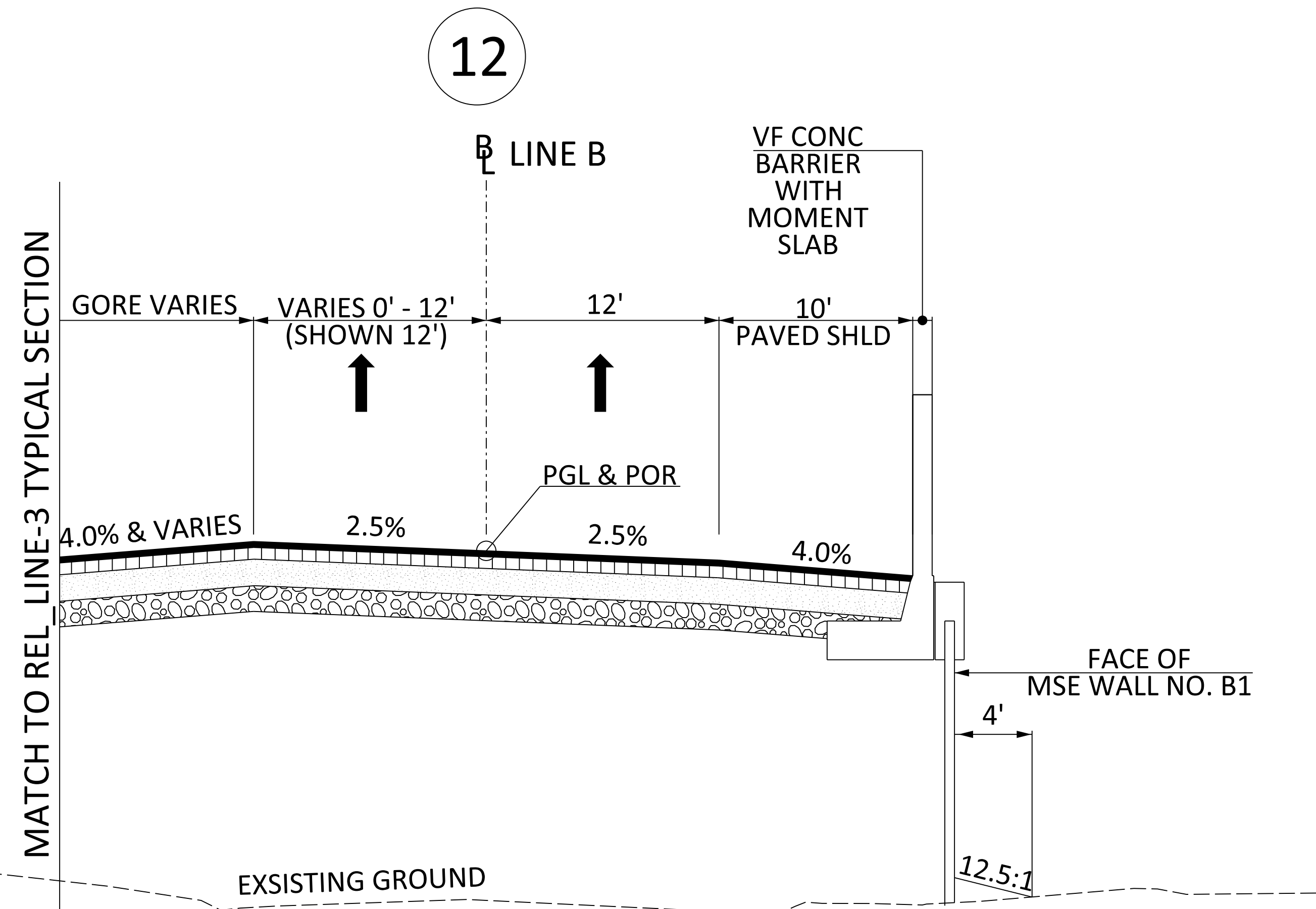


PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"= NTS

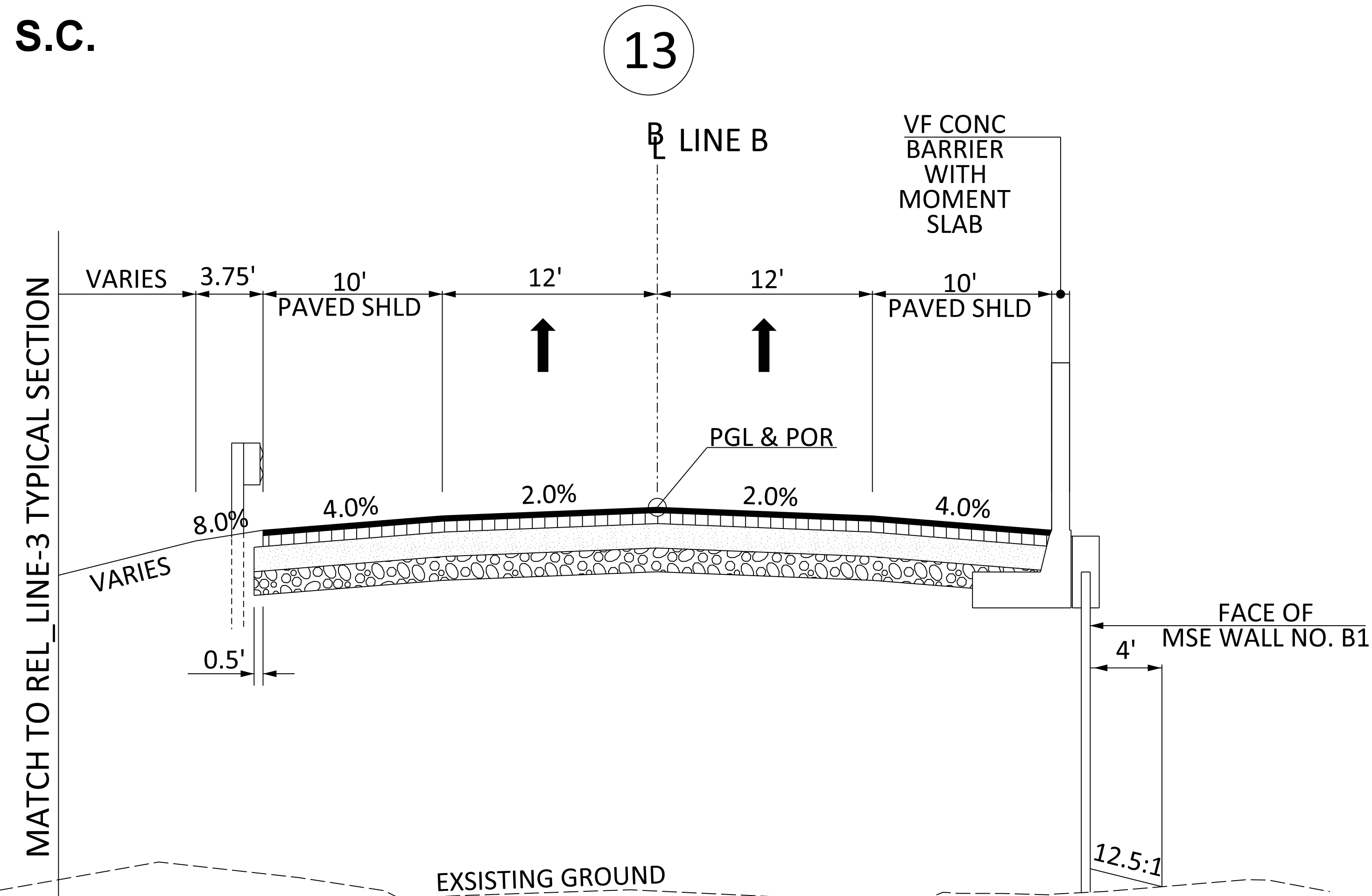
# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.



N.T.S.  
**USE THIS SECTION FOR  
 LINE B (LINE-B)**  
 FROM STA 1391+16.97 (BEGIN LINE-B) TO STA 1397+24.85



N.T.S.  
**USE THIS SECTION FOR  
 LINE B (LINE-B)**  
 FROM STA 1397+24.85 TO STA 1398+48.51 (BEGIN BRIDGE)

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
LINE-B	URBAN ARTERIAL - FREEWAY (RAMP)	45	1391+16.97	1411+55.03



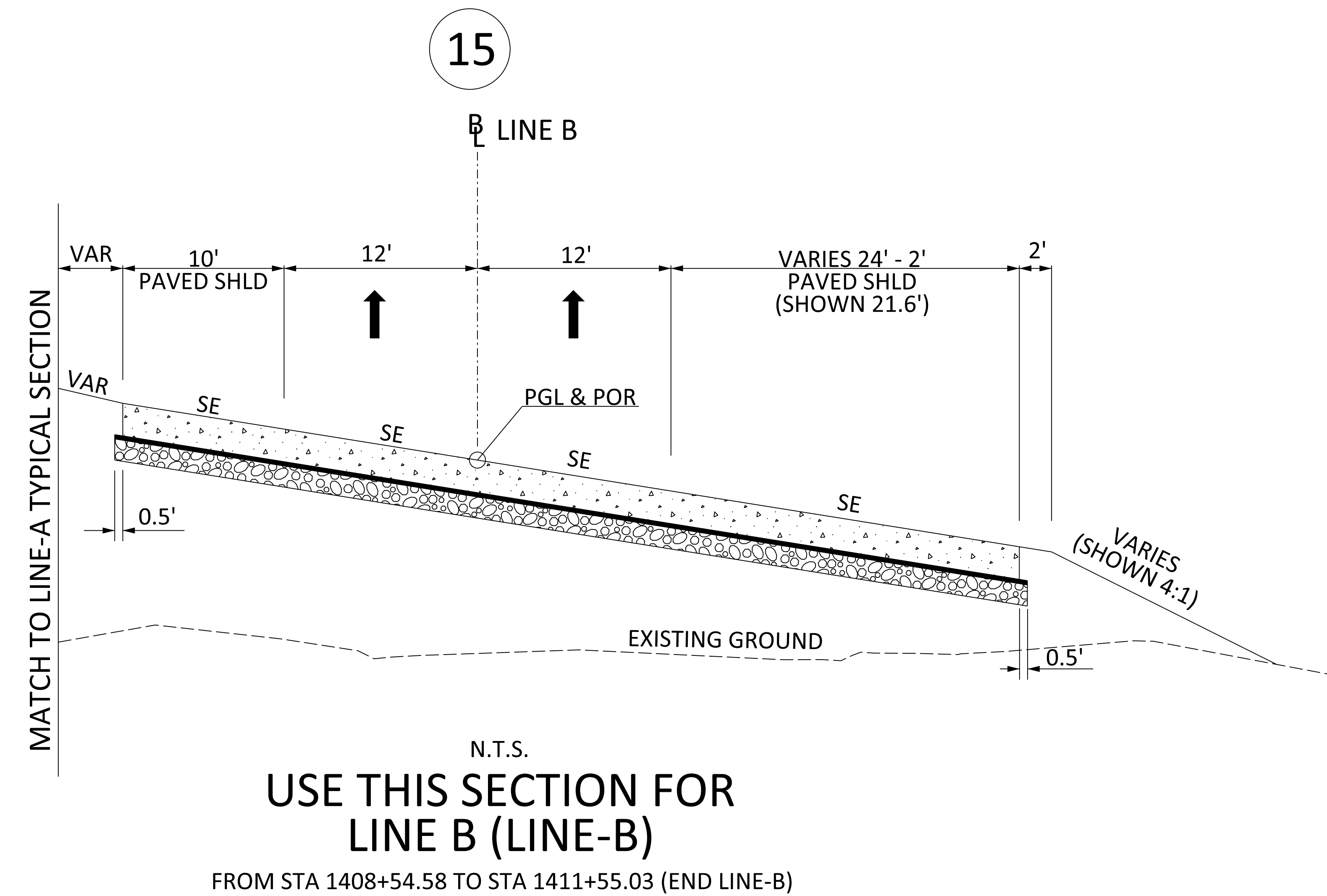
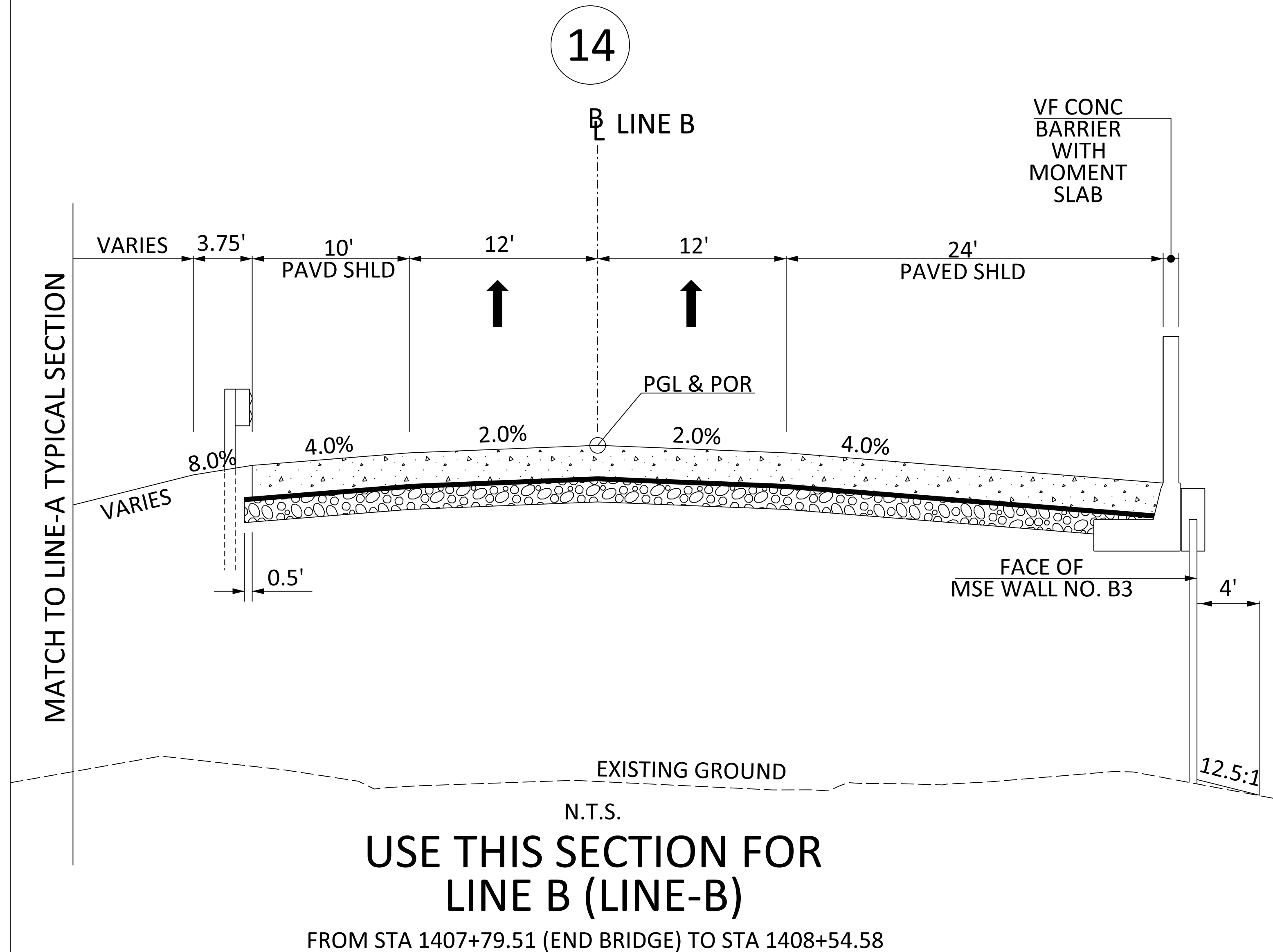
PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"= NTS 3K

# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

- NOTES:**
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  - LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.



ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
LINE-B	URBAN ARTERIAL - FREEWAY (RAMP)	45	1391+16.97	1411+55.03



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS 3L

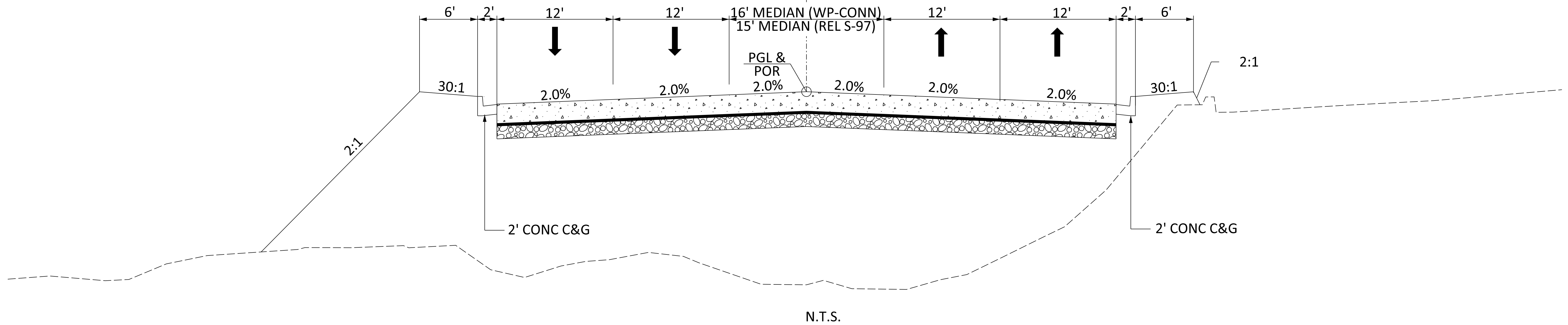


# TYPICAL SECTION OF IMPROVEMENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.

- NOTES:
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Q CONSTRUCTION



## USE THIS SECTION FOR

WANDO PORT CONN (WP\_CONN) FROM STA 102+00.00 TO STA 122+35.87  
REL S-97 (REL\_LONG\_PT) FROM STA 11+03.63 TO STA 18+32.24

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
WP-CONN	URBAN MULTILANE ARTERIAL	45	102+00.00	122+35.87
REL S-97	URBAN MULTILANE ARTERIAL	45	11+03.63	18+32.24



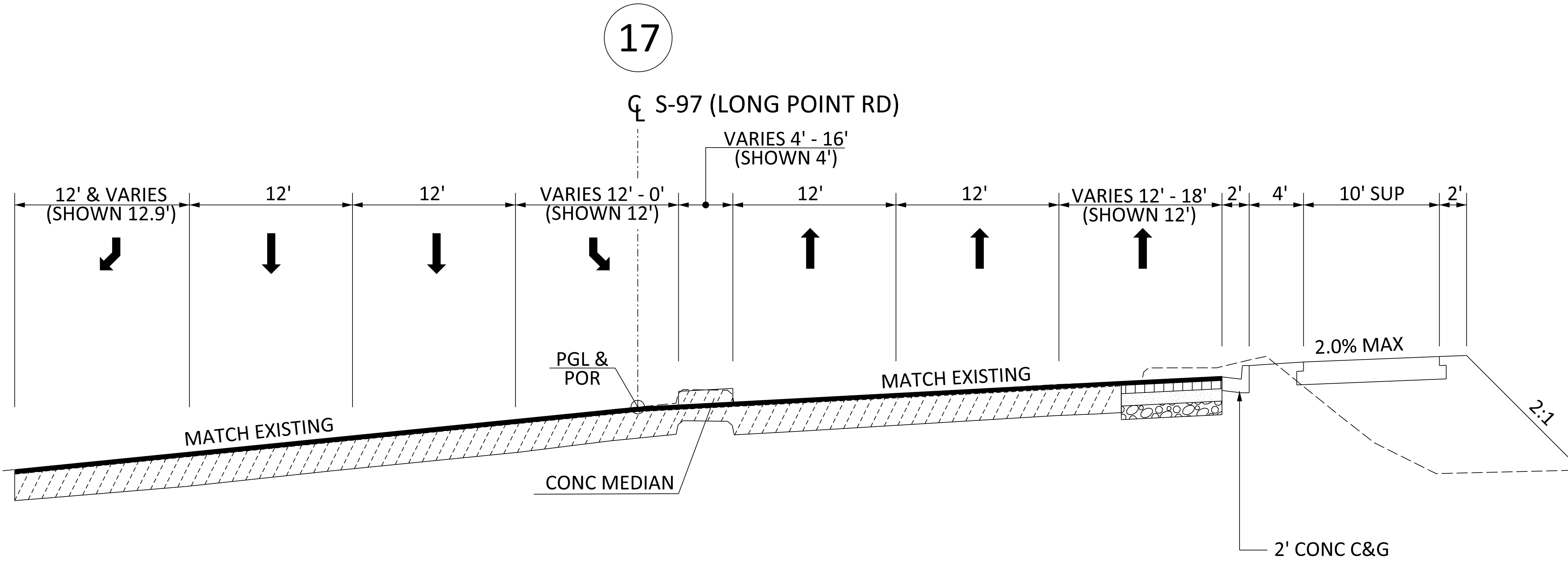
PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS
		3M

# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

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  - LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.



N.T.S.  
**USE THIS SECTION FOR**  
**S-97 (LONG POINT RD)**  
 FROM STA 34+20.33 TO STA 39+98.71

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
S-97	URBAN MULTILANE ARTERIAL	45	34+20.33	66+96.94



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS

# TYPICAL SECTION OF IMPROVEMENT

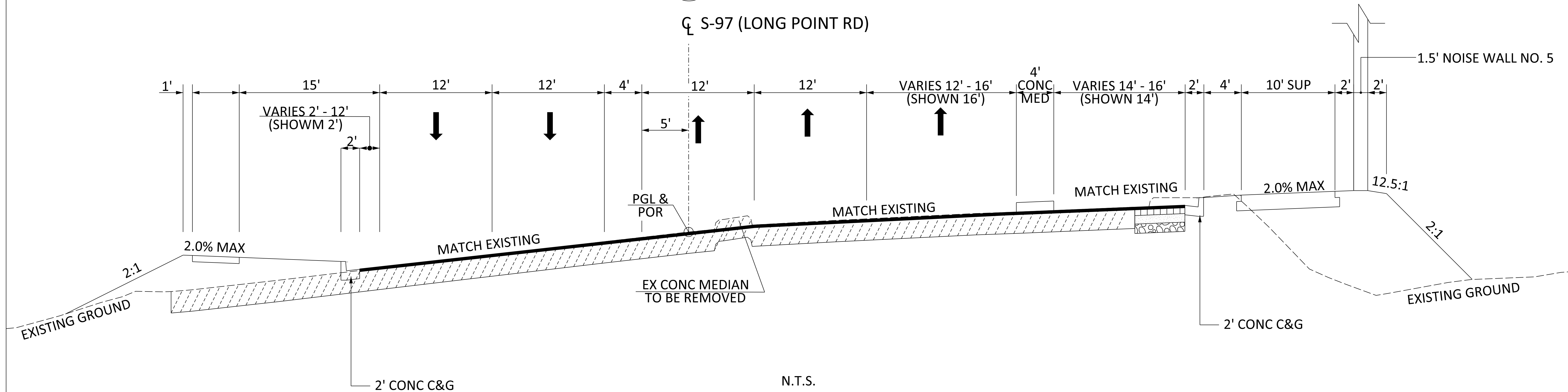
## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

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CL S-97 (LONG POINT RD)



N.T.S.  
**USE THIS SECTION FOR**  
**S-97 (LONG POINT RD)**

FROM STA 39+98.71 TO STA 43+67.62

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
S-97	URBAN MULTILANE ARTERIAL	45	34+20.33	66+96.94



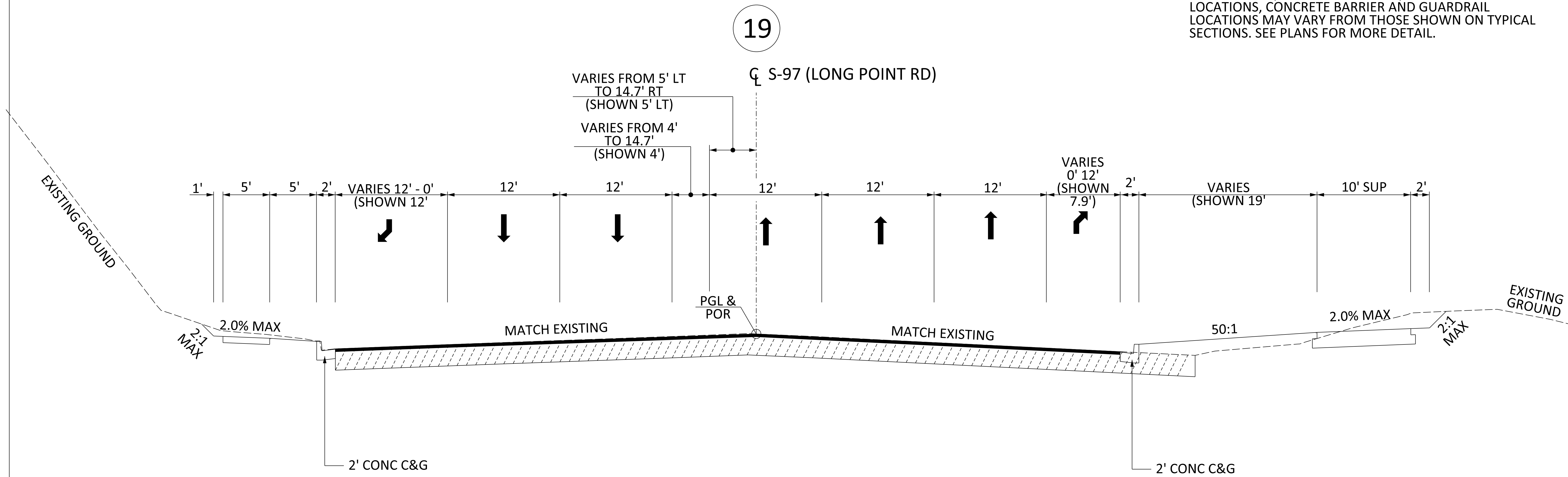
PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS

# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

- NOTES:
- PAVEMENT SLOPES, SHOULDER SLOPES AND DITCH SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE CROSS SECTIONS FOR MORE DETAIL.
  - LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.



**USE THIS SECTION FOR**  
**S-97 (LONG POINT RD) (LONG\_POINT\_RD)**

FROM STA 43+67.62 TO STA 56+26.72

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
S-97	URBAN MULTILANE ARTERIAL	45	34+20.33	66+96.94



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS



# TYPICAL SECTION OF IMPROVEMENT

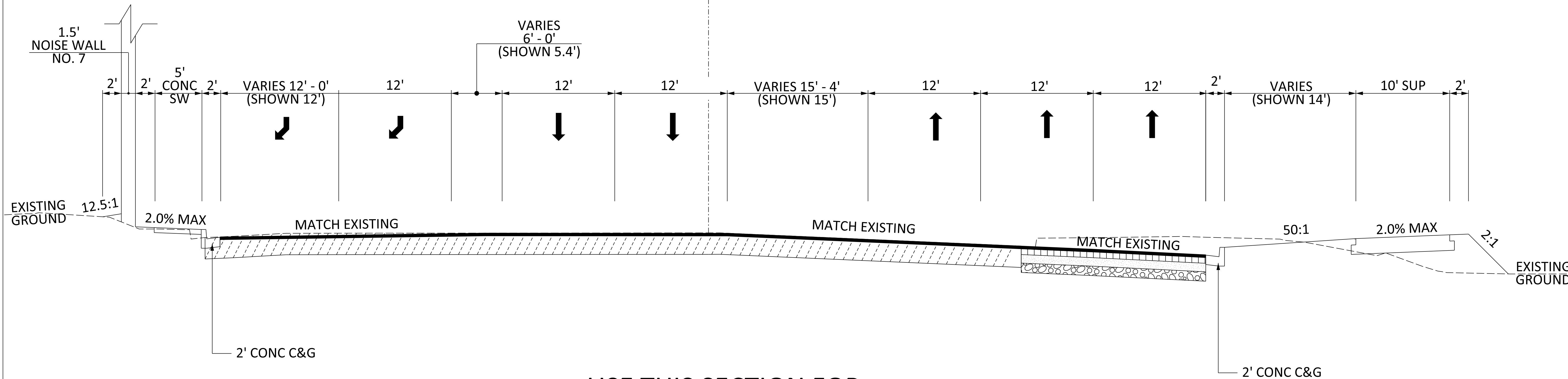
## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

- NOTES:**
- PAVEMENT SLOPES, SHOULDER SLOPES AND DITCH SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE CROSS SECTIONS FOR MORE DETAIL.
  - LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.

20

Q S-97 (LONG\_POINT\_RD)



**USE THIS SECTION FOR**  
**S-97 (LONG POINT RD) (LONG\_POINT\_RD)**

FROM STA 56+26.72 TO STA 61+20.61

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
S-97	URBAN MULTILANE ARTERIAL	45	34+20.33	66+96.94



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS

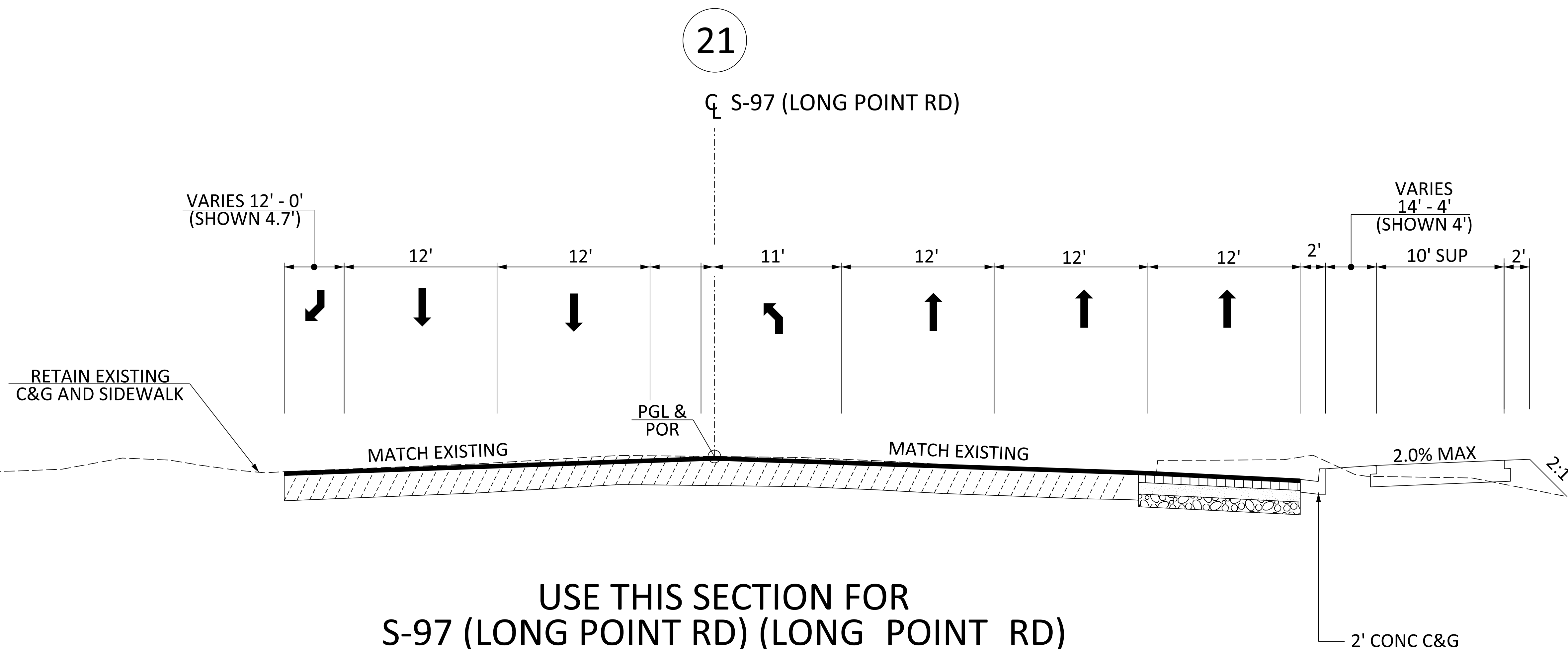
FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	3R

# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

- NOTES:
- PAVEMENT SLOPES, SHOULDER SLOPES AND DITCH SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE CROSS SECTIONS FOR MORE DETAIL.
  - LANE WIDTHS, SHOULDER WIDTHS, NOISE WALL LOCATIONS, CONCRETE BARRIER AND GUARDRAIL LOCATIONS MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE PLANS FOR MORE DETAIL.



**USE THIS SECTION FOR**  
**S-97 (LONG POINT RD) (LONG\_POINT\_RD)**

FROM STA 61+20.61 TO STA END PROJECT

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
S-97	URBAN MULTILANE ARTERIAL	45	34+20.33	66+96.94

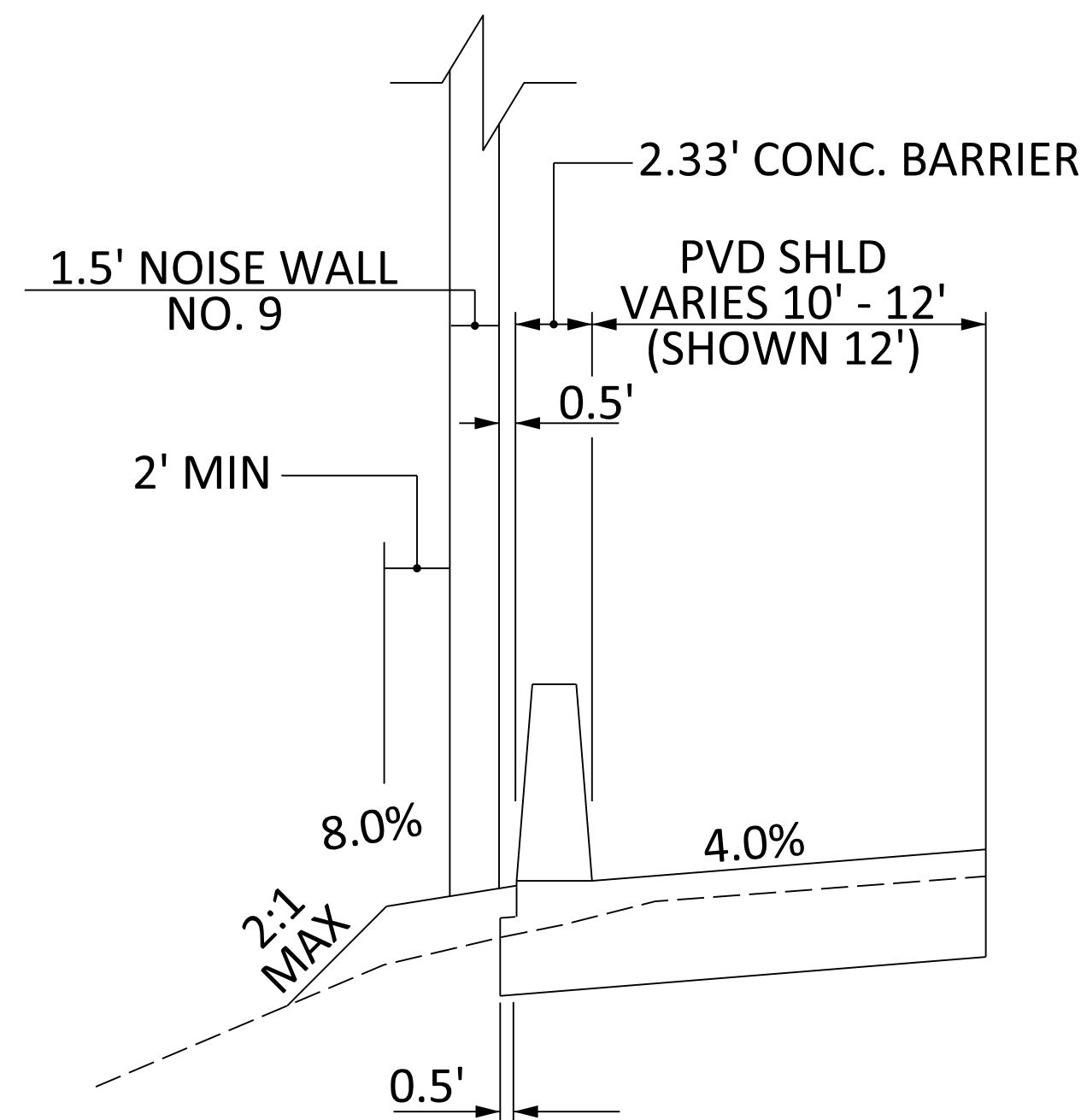


PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS

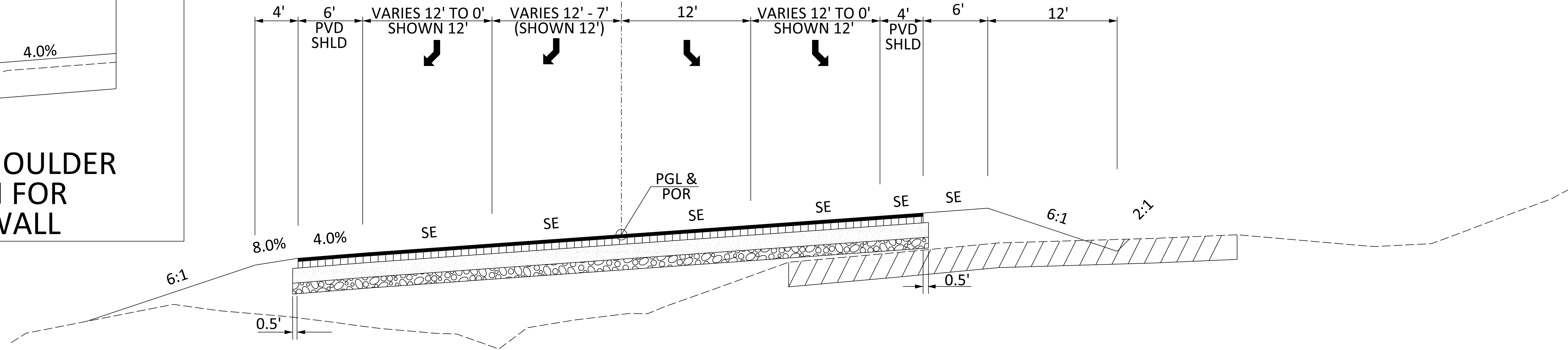
## TYPICAL SECTION OF IMPROVEMENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.

22

Q REL\_LINE-1



**USE THIS SHOULDER  
SECTION FOR  
NOISE WALL**



N.T.S.

**USE THIS SECTION FOR  
REL LINE-1 (REL\_LINE-1)**

FROM STA 1436+54.38 TO STA 1441+29.26 (BEGIN BRIDGE)  
FROM STA 1444+94.05 (END BRIDGE) TO STA 1451+38.09

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
REL LINE-1	URBAN ARTERIAL - FREEWAY (RAMP)	50	1436+54.38	1451+38.09



PAVEMENT DESIGN

SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

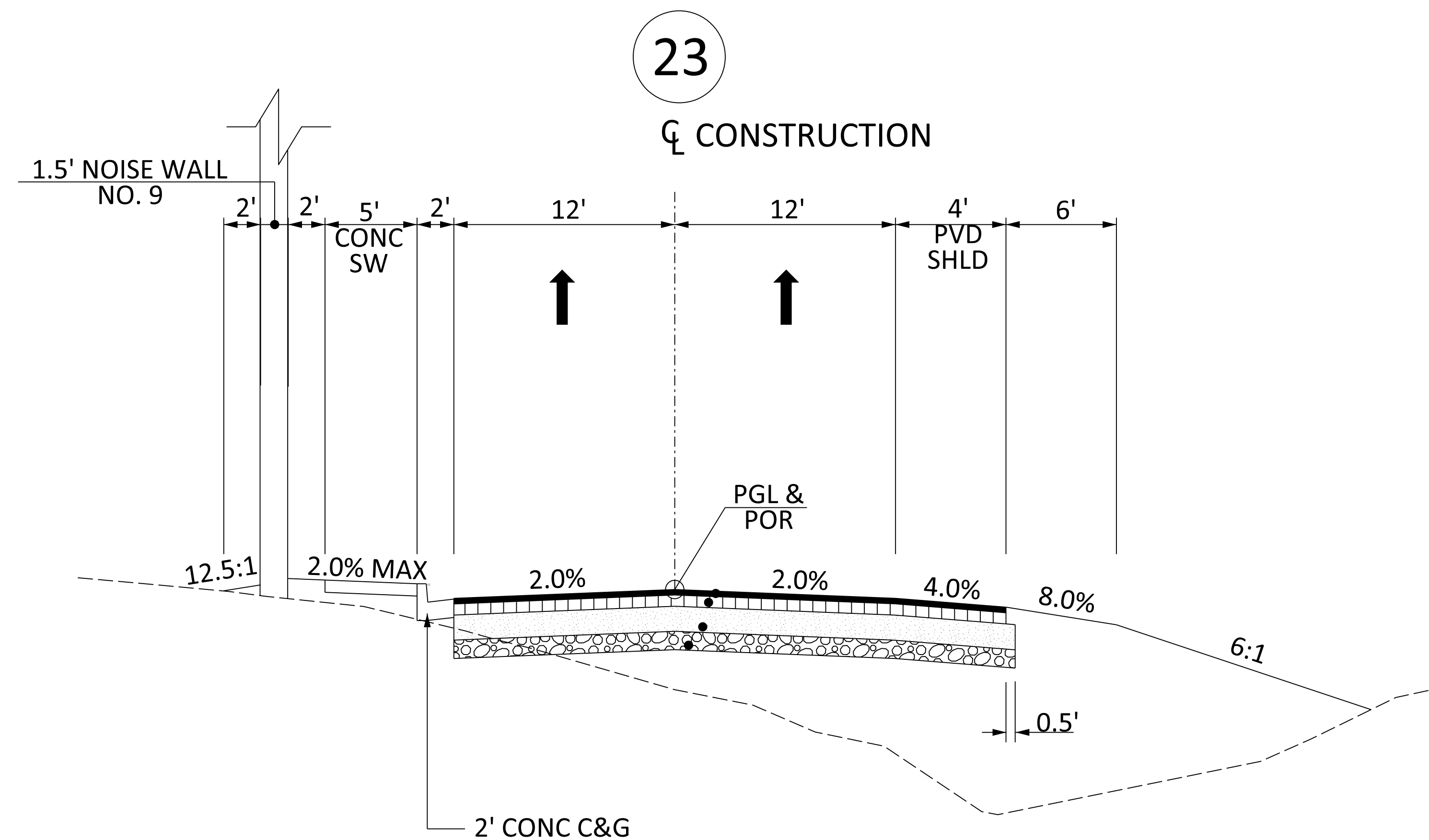
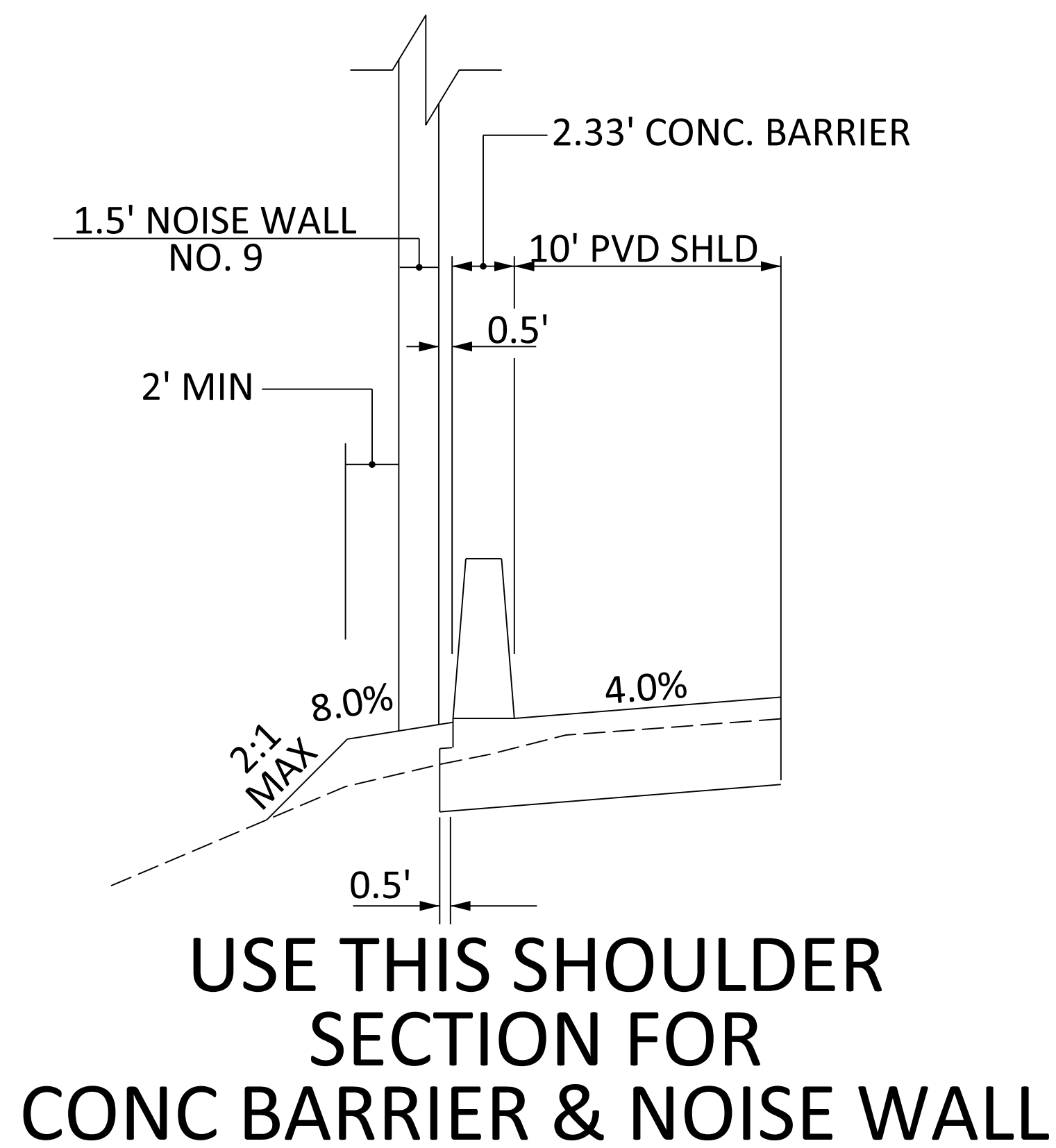
**TYPICAL SECTION**

SCALE 1"V = NTS SCALE 1"H = NTS

## TYPICAL SECTION OF IMPROVEMENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.

23

CL CONSTRUCTION



N.T.S.  
**USE THIS SECTION FOR  
REL LINE-2 (REL\_LINE-2)**

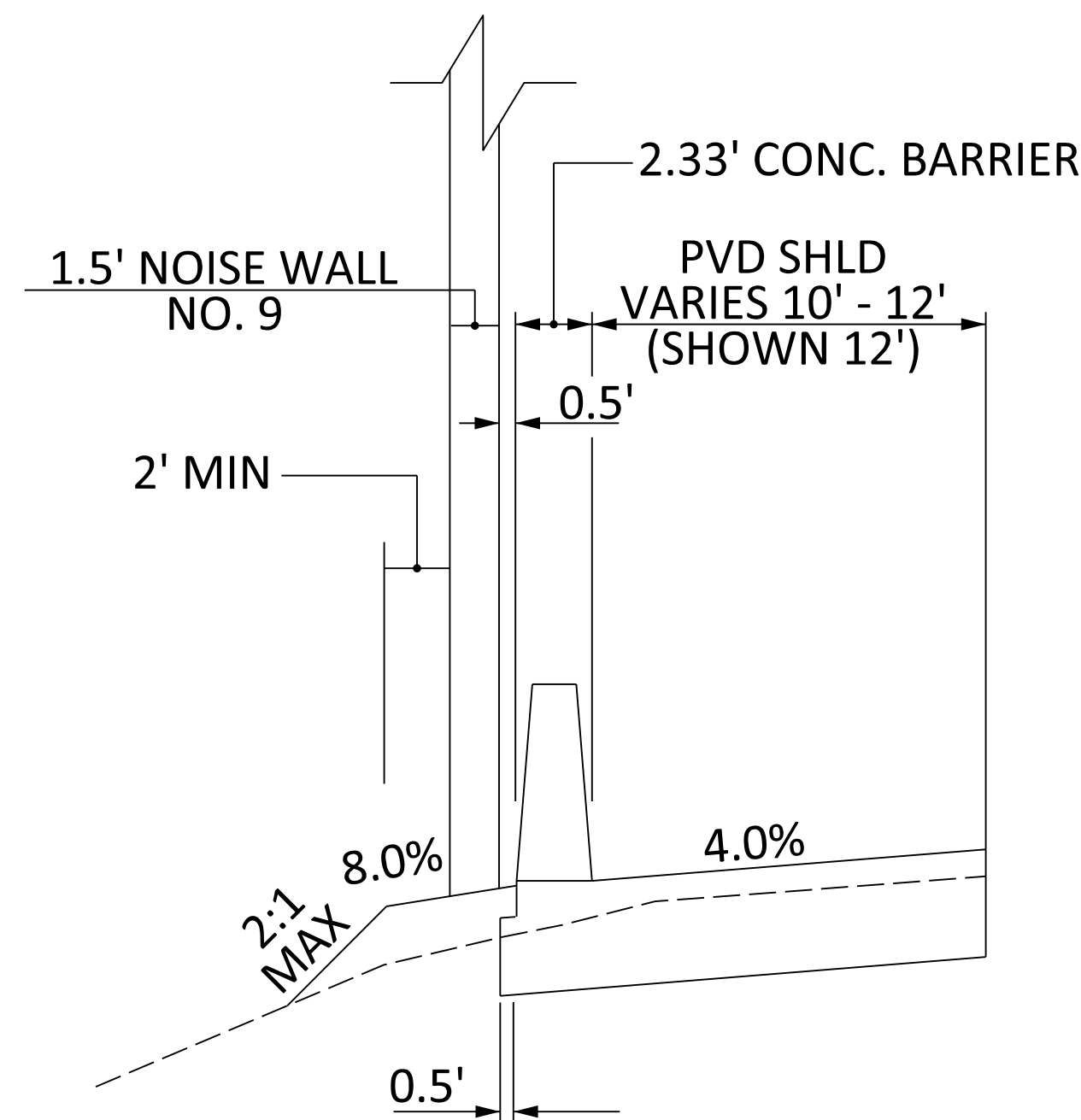
FROM STA 1422+40.40 TO STA 1439+52.63

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
REL. LINE 2	URBAN ARTERIAL - FREEWAY (RAMP)	50	1422+40.40	1439+52.63

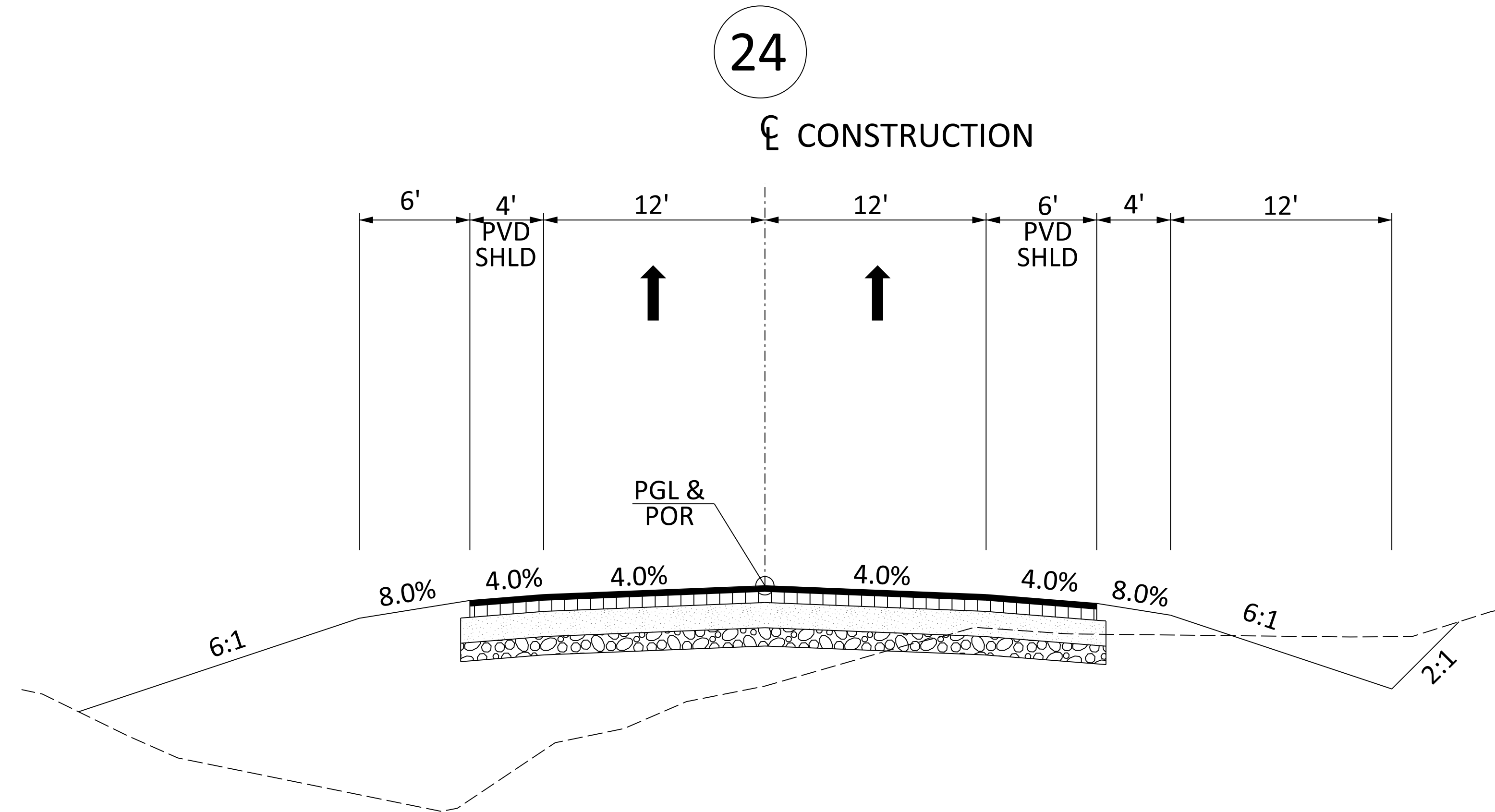


PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS

## TYPICAL SECTION OF IMPROVEMENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.

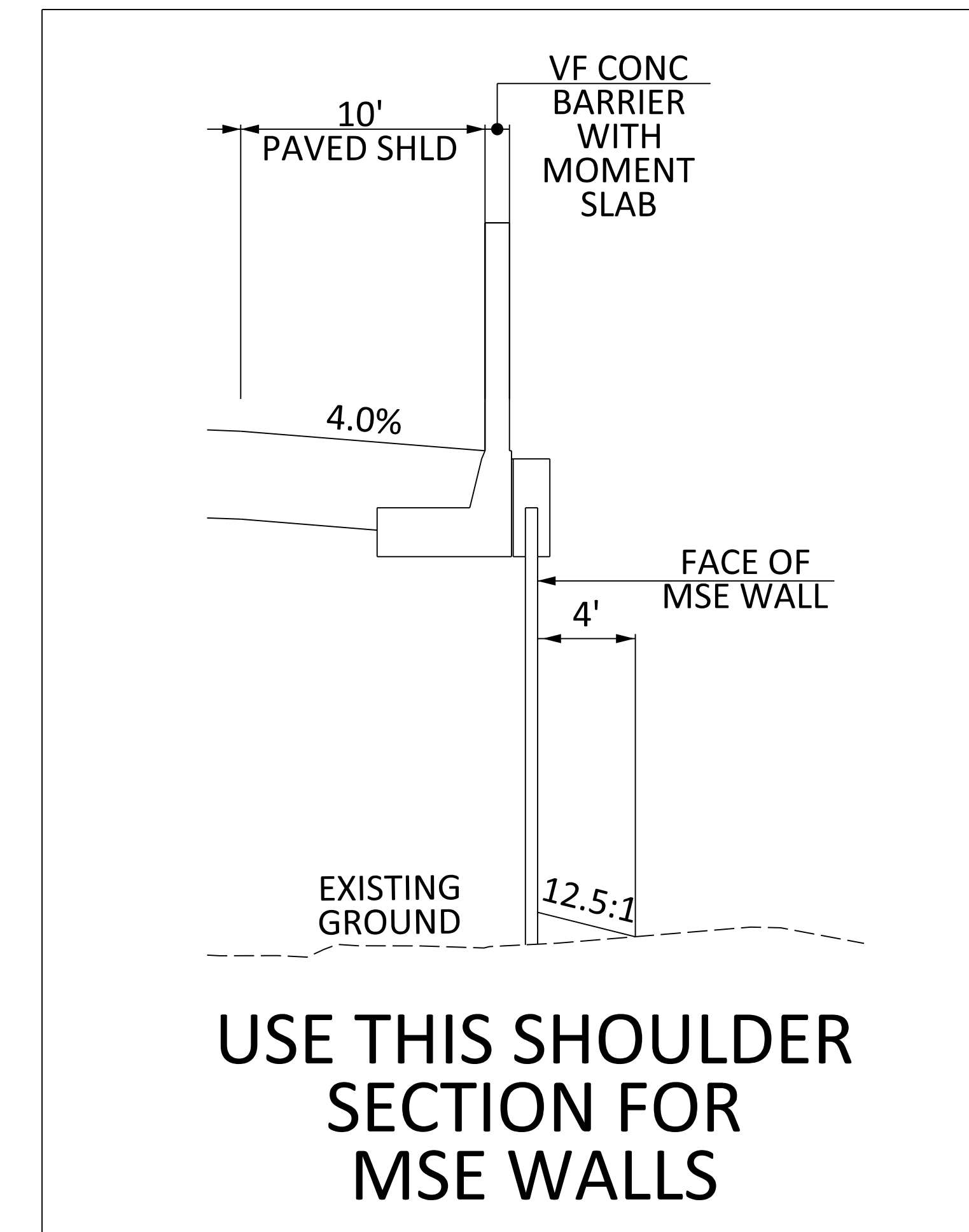


**USE THIS SHOULDER SECTION FOR NOISE WALL**



N.T.S.

**USE THIS SECTION FOR REL LINE-3 (REL\_LINE-3)  
FROM STA 1375+17.52 TO STA 1429+97.87**



**USE THIS SHOULDER SECTION FOR MSE WALLS**

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
REL. LINE 3	URBAN ARTERIAL - FREEWAY (RAMP)	45	1375+17.52	1391+16.97
		50	1391+16.97	1429+97.87

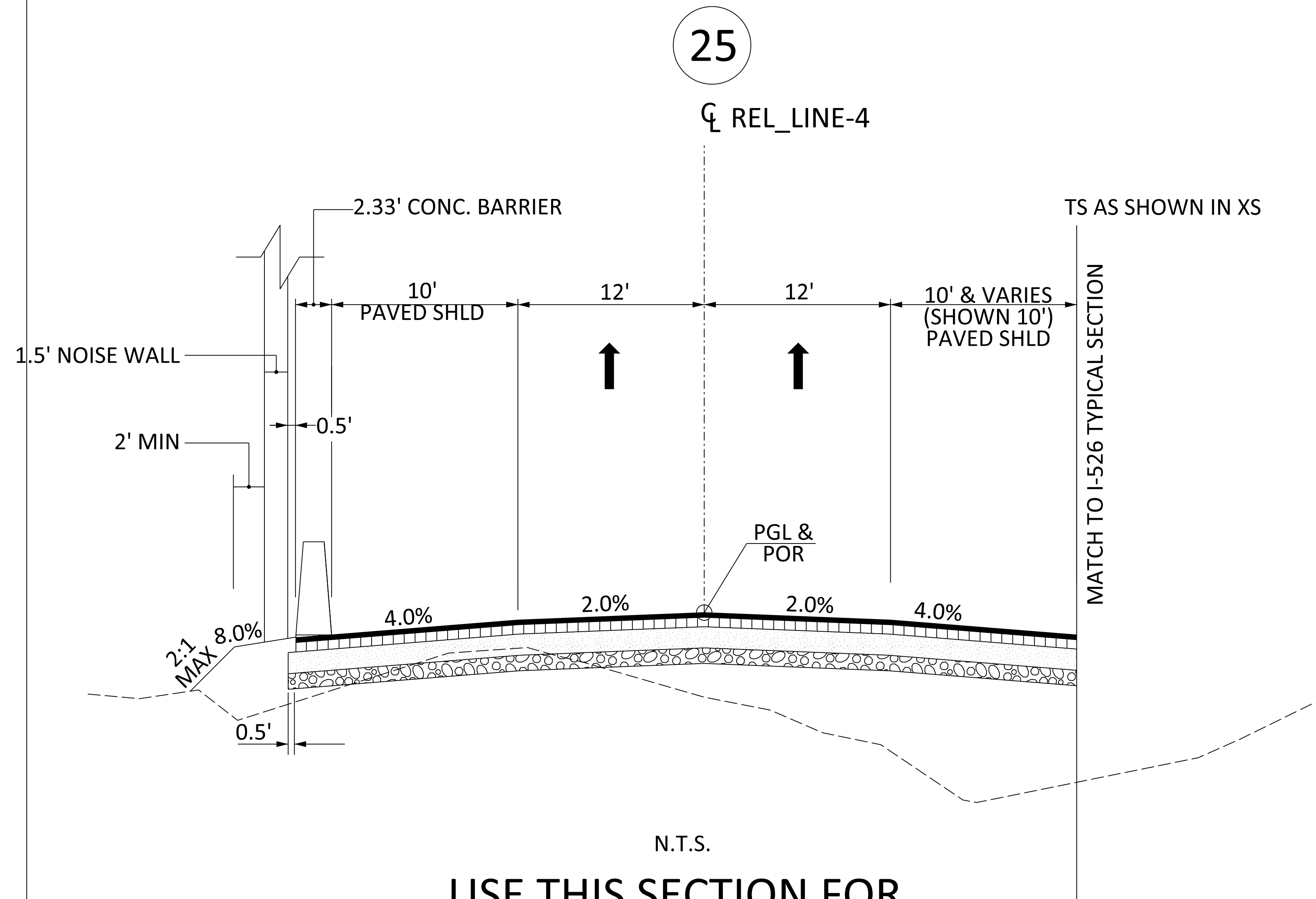


PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS

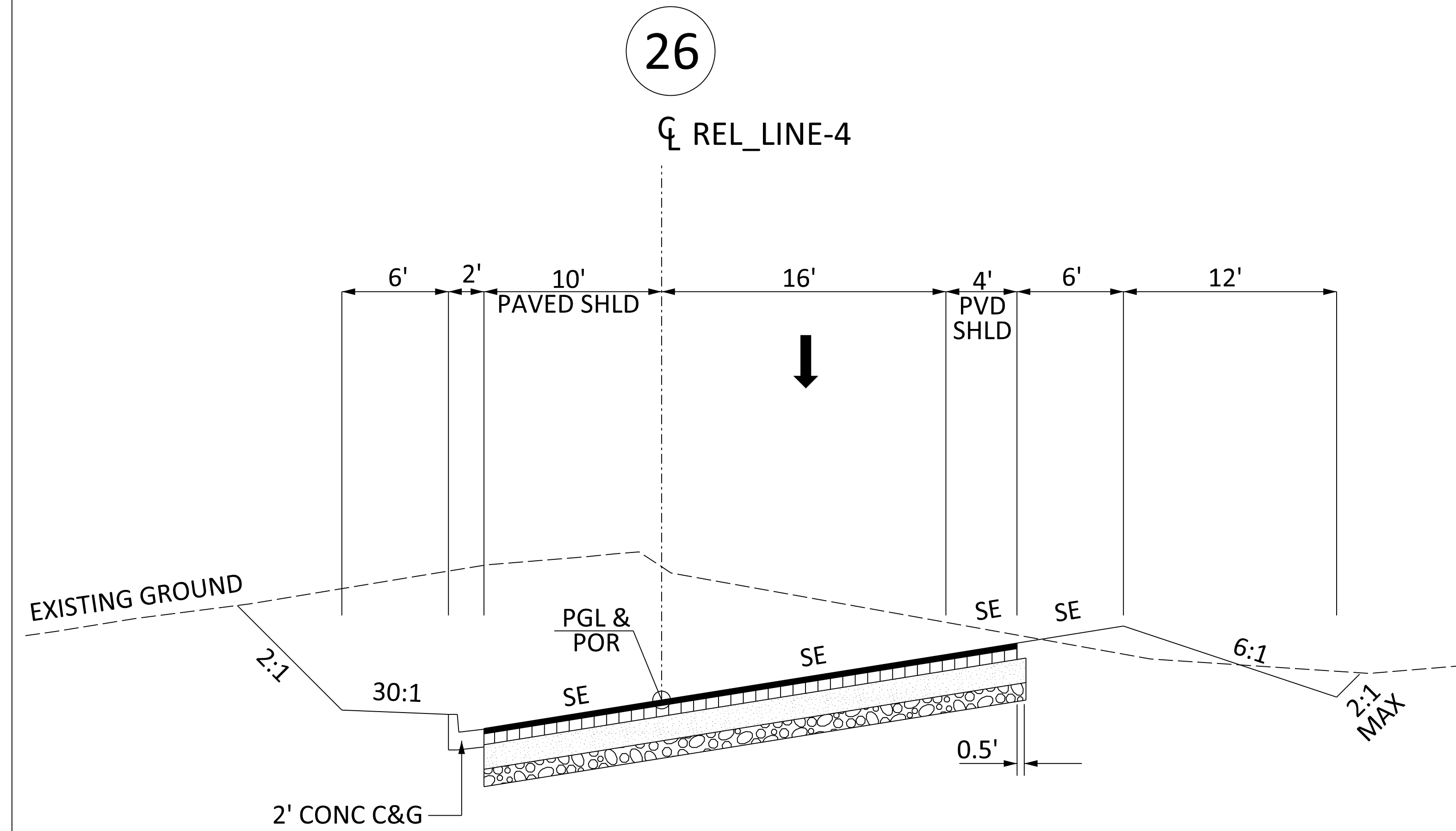
# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.



N.T.S.  
**USE THIS SECTION FOR  
REL LINE-4 (REL\_LINE-4)**  
FROM STA 1405+00.22 TO STA 1422+40.40



N.T.S.  
**USE THIS SECTION FOR  
REL LINE-4 (REL\_LINE-4)**  
FROM STA 1422+40.40 TO STA 1445+44.43

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
REL. LINE 4	URBAN ARTERIAL - FREEWAY (RAMP)	50	1405+00.22	1436+00.00
		25	1436+00.00	1445+44.43



PAVEMENT DESIGN

SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

**TYPICAL SECTION**

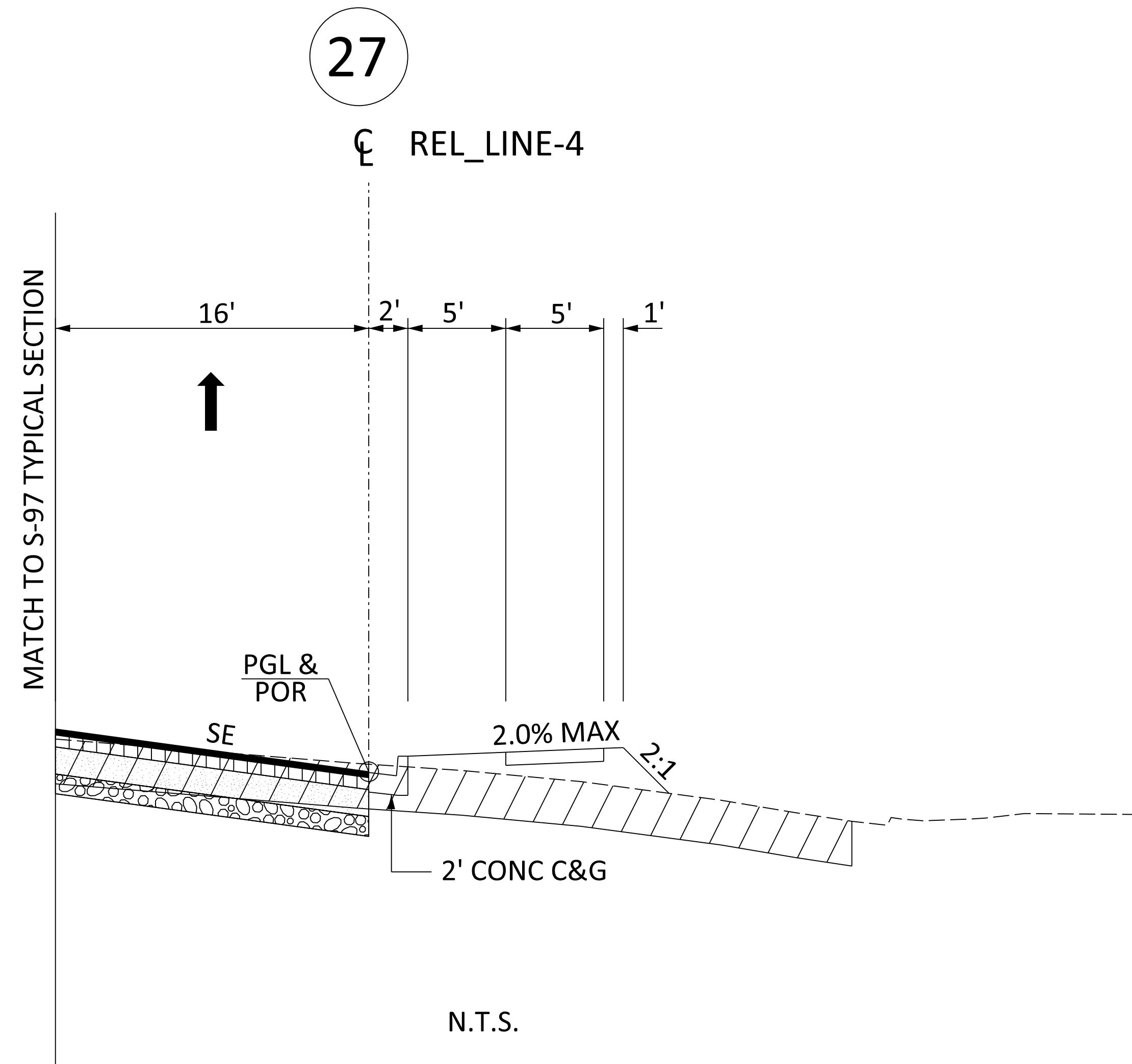
SCALE 1"V = NTS SCALE 1"= NTS



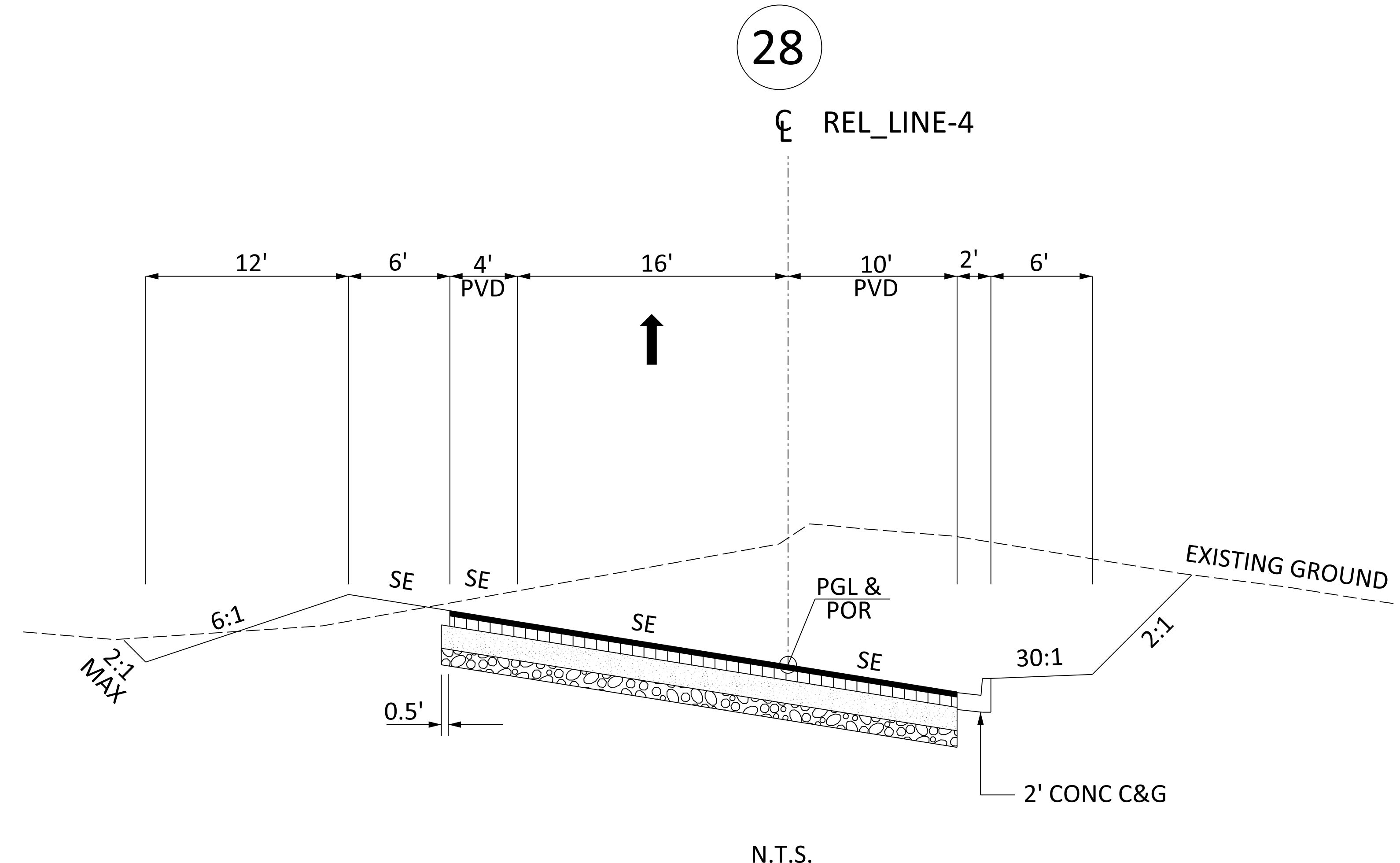
# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.



N.T.S.  
USE THIS SECTION FOR  
REL LINE-6 (REL\_LINE-6)



N.T.S.  
USE THIS SECTION FOR  
REL LINE-6 (REL\_LINE-6)  
FROM STA 1420+08.73 TO STA 1427+73.38

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
REL. LINE 6	URBAN ARTERIAL - FREEWAY (RAMP)	30	1417+53.48	1427+73.38



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS 3W

FED. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	3X

RELOCATED L-2118 (WANDO PARK BLVD)  
RELOCATED L-2523 (SEACOAST PKWY)

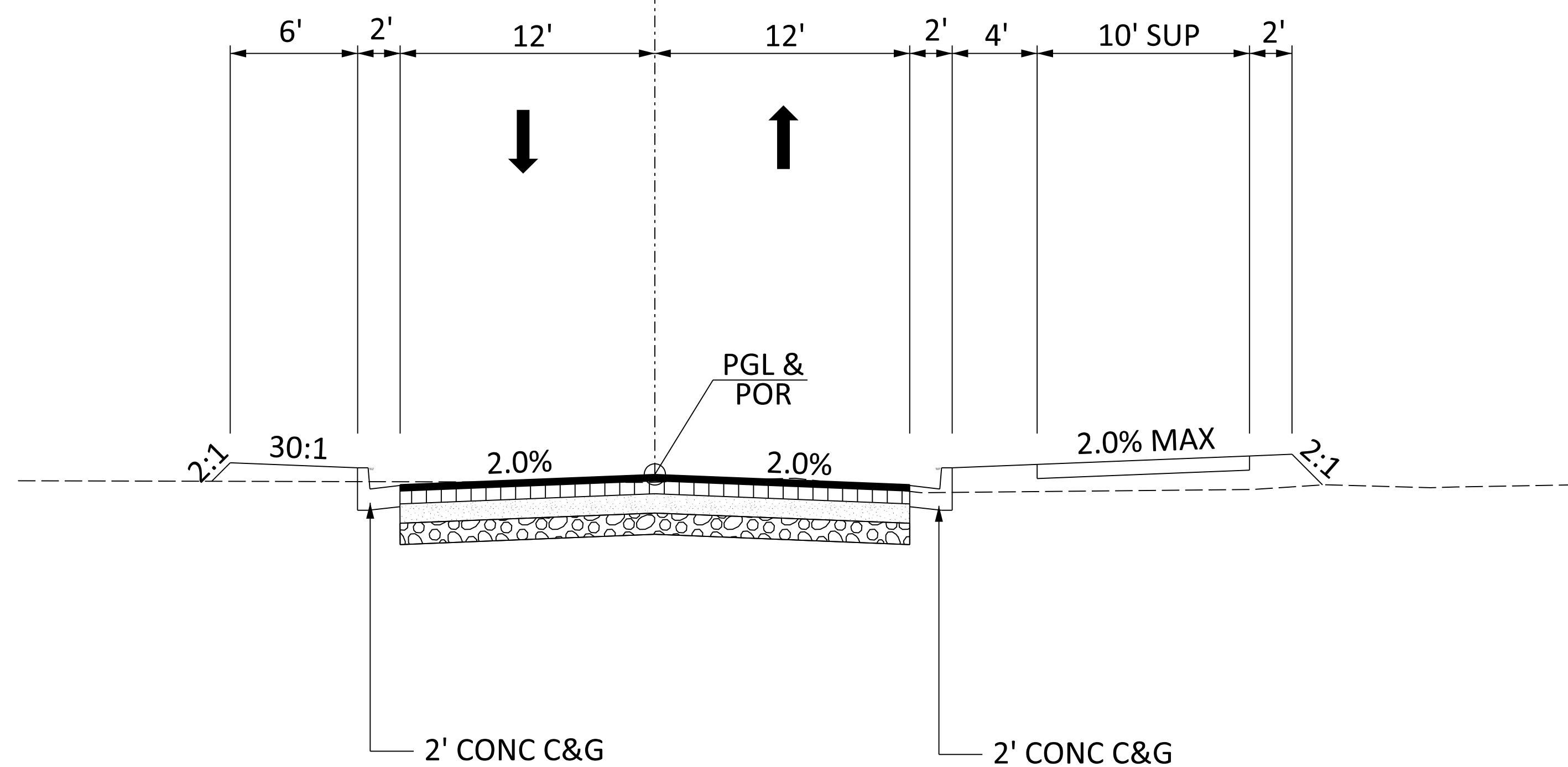
# TYPICAL SECTION OF IMPROVEMENT

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

### COLUMBIA, S.C.

29

REL L-2118 (WANDO PARK BLVD)

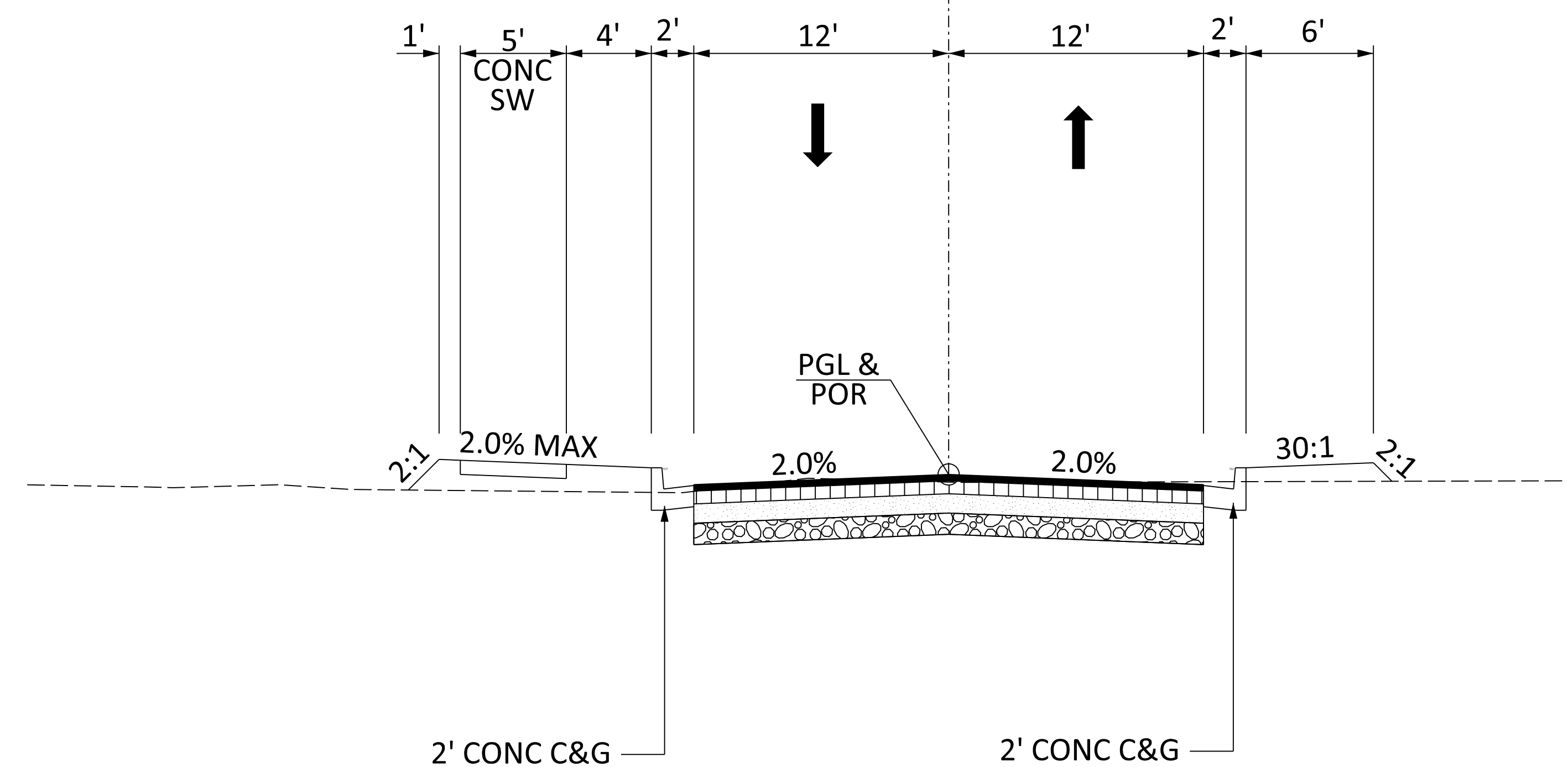


N.T.S.

**USE THIS SECTION FOR**  
**REL L-2118 (WANDO PARK BLVD) (REL\_L-2118)**  
FROM STA 108+61.15 TO STA 126+86.06

30

REL L-2118 (SEACOAST PKY)



N.T.S.

**USE THIS SECTION FOR**  
**REL L-2523 (SEACOAST PKY) (REL\_L-2523)**  
FROM STA 13+64.71 TO STA 24+73.30

ROUTE NO.	FUNCTIONAL CLASSIFICATION	DESIGN SPEED		
		MPH	FROM STA.	TO STA.
L-2118	URBAN LOCAL GROUP 4	30	108+61.15	113+37.45
L-2118	URBAN LOCAL GROUP 4	35	113+37.45	126+86.06
L-2523	URBAN LOCAL GROUP 4	35	13+64.71	24+73.30



PAVEMENT DESIGN		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
		<b>TYPICAL SECTION</b>
		SCALE 1"V = NTS SCALE 1"H = NTS



# RIGHT-OF-WAY DATA SHEET

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE/ROAD NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	4

TRACT NO.	PROPERTY OWNER	TAX MAP REFERENCE	TOTAL TRACT ACRES	OBTAIN			REMAINDER LEFT ACRES <sup>A</sup>	REMAINDER RIGHT ACRES <sup>A</sup>	DATE ACQUIRED	TYPE OF INSTRUMENT	PERMISSION (YES)					REMARKS	
				OUTFALL DITCH	LEFT	RIGHT					TOTAL	OUTFALL DITCH	SLOPE	DRAINAGE STRUCTURE	EROSION CONTROL		ENTRANCE CONSTRUCTION
1	CAROLINA RESEARCH AND DEVEL. FOUNDATION	540-00-00-017	1084.00														
2	TOWN OF MOUNT PLEASANT	540-00-00-063	4.68														
4	ETIWAN POINTE TOWNHOMES H. O. ASSOC INC	537-01-00-039	0.32														
5	ETIWAN POINTE HORIZONTAL PROPERTY REGIME	NONE															
7	ETIWAN POINTE PHASE 3 TH HOA INC	537-01-00-563	6.99														
8	TOWN OF MOUNT PLEASANT	540-00-00-062	8.71														
9	GEP X LONG POINT OWNER LLC	540-00-00-053	24.92														
10	BELLE HALL LAND LLC	537-00-00-053	0.14														
13	WINDWARD LONGPOINT APARTMENTS LLC	537-00-00-089	16.05														
14	TIDAL WALK HOMEOWNERS ASSOCIATION INC	537-00-00-380	6.30														
54	VAUGHAN ASHLEY D VAUGHAN TAYLOR B	537-00-00-361	0.17														
55	TIDAL WALK HOMEOWNERS ASSOCIATION INC	537-00-00-381	2.74														
56	COMMISSIONERS OF PUBLIC WORKS TOWN OF MOUNT PLEASANT	537-00-00-247	1.50														
57	SSGT 701 WANDO PARK BLVD LLC	537-00-00-246	1.50														
58	EKMW LLC	537-00-00-302	0.61														
59	EKMW LLC	537-00-00-298	1.01														
61	OCTOPUS LLC	537-00-00-299	0.98														
63	BDLS REAL ESTATE HOLDINGS LLC	537-00-00-095	3.67														
64	PORTSIDE CENTER LLC	537-00-00-243	3.09														
64A	INTELLIGENCE LIMITED, LLC	537-00-00-455	NONE														
65	WJCB PROPERTIES LLC	537-00-00-276	NONE														
66	MARSHLAND MANAGEMENT GROUP LLC	537-00-00-277	NONE														
67	GPF-PORTSIDE LLC	537-00-00-278	NONE														
68	WJCB PROPERTIES LLC	537-00-00-293	NONE														
69	PEARLSTINE EDWIN S FRASER CHRISTOPHER B	537-00-00-149	0.51														
70	CHARLESTON COUNTY	537-00-00-062	8.53														
71	M AND H WANDO PARLK LLC	537-00-00-044	2.13														
78	BELLE HALL HOMEOWNER'S ASSOCIATION INC	537-00-00-049	5.21														
79	BELL GUS H III ETAL	537-00-00-066	3.80														
80	POWELL COMPANY CH	537-00-00-073	1.65														
81	MNJ FUTURES LLC	537-00-00-067	2.01														
82	EWARE LLC	537-00-00-068	2.02														
83	SIX ENSIGN GROUP LP	537-00-00-070	2.60														
84	FIRST POINT PROPERTIES LLC	537-00-00-043	9.15														
85	JG HOLLOWEL PROPERTIES LLC	537-00-00-002	2.32														
86	CIRCLE K STORES INC	537-00-00-152	1.00														
87	CIRCLE K STORES INC	537-00-00-153	1.00														
88	CIRCLE K STORES INC	537-00-00-154	1.00														
89	WANDO PARK PROPERTY OWNERS	537-00-00-059	0.52														
90	LONG POINT CENTER LLC	537-00-00-046	6.55														
91	0 WANDO PARK BOULEVARD LLC	537-00-00-081	1.10														
92	E&R LLC	537-00-00-001	6.69														
130	401 SCP LLC	537-00-00-083	1.24														
131	C B PROPERTIES AT LONG POINT LLC	556-00-00-491	0.44														
132	C B PROPERTIES AT LONG POINT LLC	556-00-00-194	0.22														

DATE	TRACT NO.	REMARKS

R/W NOTE:  
THE DEPARTMENT WILL UTILIZE THE PRESENT RIGHT OF WAY AS SHOWN BELOW EXCEPT AS OTHERWISE SHOWN ON PLANS.

ROAD / ROUTE #	FILE #	R/W WIDTH	YEAR ACQ'D.
I-526	10.993	1984	Varies
I-526	810.482	1989	Varies
S-97	10.493A	2001	Varies

NOTES:  
A. SHOW REMAINDER IN SQUARE FEET WHEN LESS THAN 0.25 ACRE.

12/20/2024  
c:\cdmex\cas\bycm\0762988\LP\_R\WDS.xlsm\PROPERTIES





# RIGHT-OF-WAY DATA SHEET

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE/ROAD NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	4B

TRACT NO.	PROPERTY OWNER	TAX MAP REFERENCE	TOTAL TRACT ACRES	OBTAIN			REMAINDER LEFT ACRES <sup>A</sup>	REMAINDER RIGHT ACRES <sup>A</sup>	DATE ACQUIRED	TYPE OF INSTRUMENT	PERMISSION (YES)					REMARKS
				OUTFALL DITCH	LEFT	RIGHT					TOTAL	OUTFALL DITCH	SLOPE	DRAINAGE STRUCTURE	EROSION CONTROL	
254	KCHS INVESTMENTS LLC	537-00-00-016	6.80													
255	469 LONG POINT LLC	537-00-00-009	1.36													
256	LONG POINT HOLDINGS LLC	537-00-00-010	1.36													
257	UTSI FINANCE INC	537-00-00-036	2.02													
258	LONG POINT HOLDINGS LLC	537-00-00-011	1.36													
259	UTSI FINANCE INC	537-00-00-015	4.88													
260	UTSI FINANCE INC	537-00-00-012	1.36													
261	WANDO BUSINESS CENTER LLP	537-00-00-013	1.42													
262	UTSI FINANCE INC	537-00-00-034	0.44													
267	BLVD FFIT LLC	537-00-00-014	0.34													

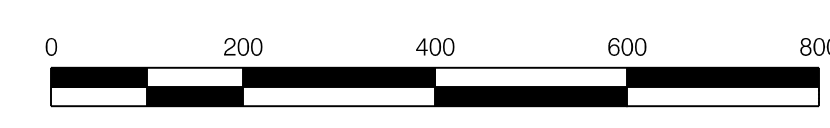
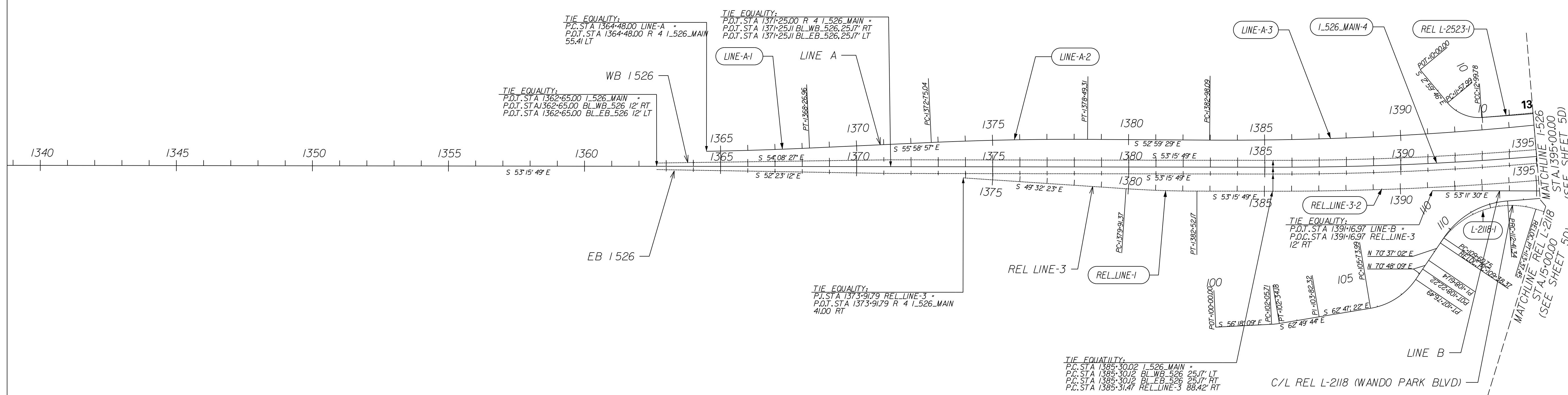
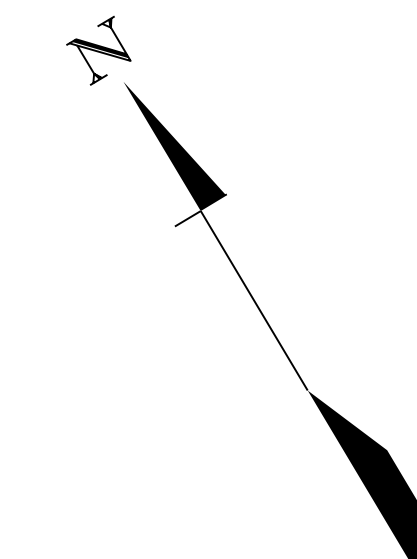
DATE	TRACT NO.	REMARKS

**RW NOTE:**  
THE DEPARTMENT WILL UTILIZE THE PRESENT RIGHT OF WAY AS SHOWN BELOW EXCEPT AS OTHERWISE SHOWN ON PLANS.

ROAD / ROUTE #	FILE #	R/W WIDTH	YEAR ACQ'D.
I-526	10.993	1984	Varies
I-526	810.482	1989	Varies
S-97	10.493A	2001	Varies

**NOTES:**  
A. SHOW REMAINDER IN SQUARE FEET WHEN LESS THAN 0.25 ACRE.

12/20/2024 c:\cdm\external\casidy\cmid07629688\LP\_RWDs\_xlsim\PROPERTIES



REV. NO.	BY	DATE	DESCRIPTION OF REVISION
5			
4			
3			
2			
1			

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

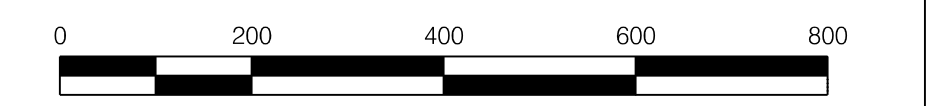
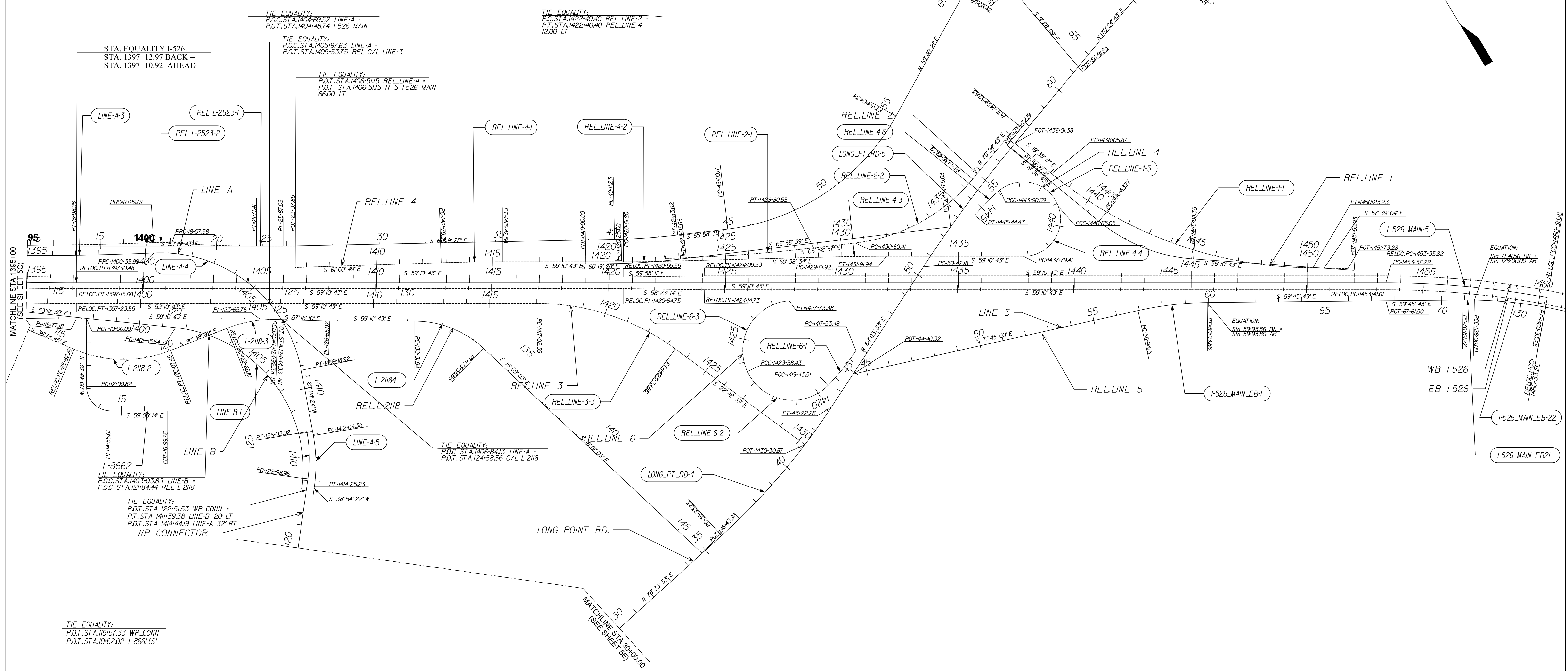
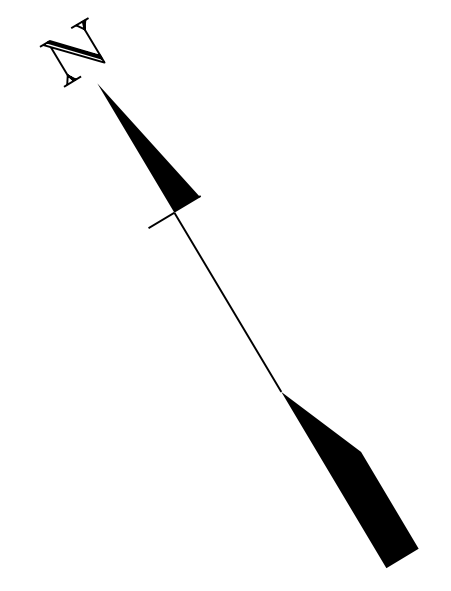
SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

REFERENCE DATA

SCALE 1" = 200'

5C





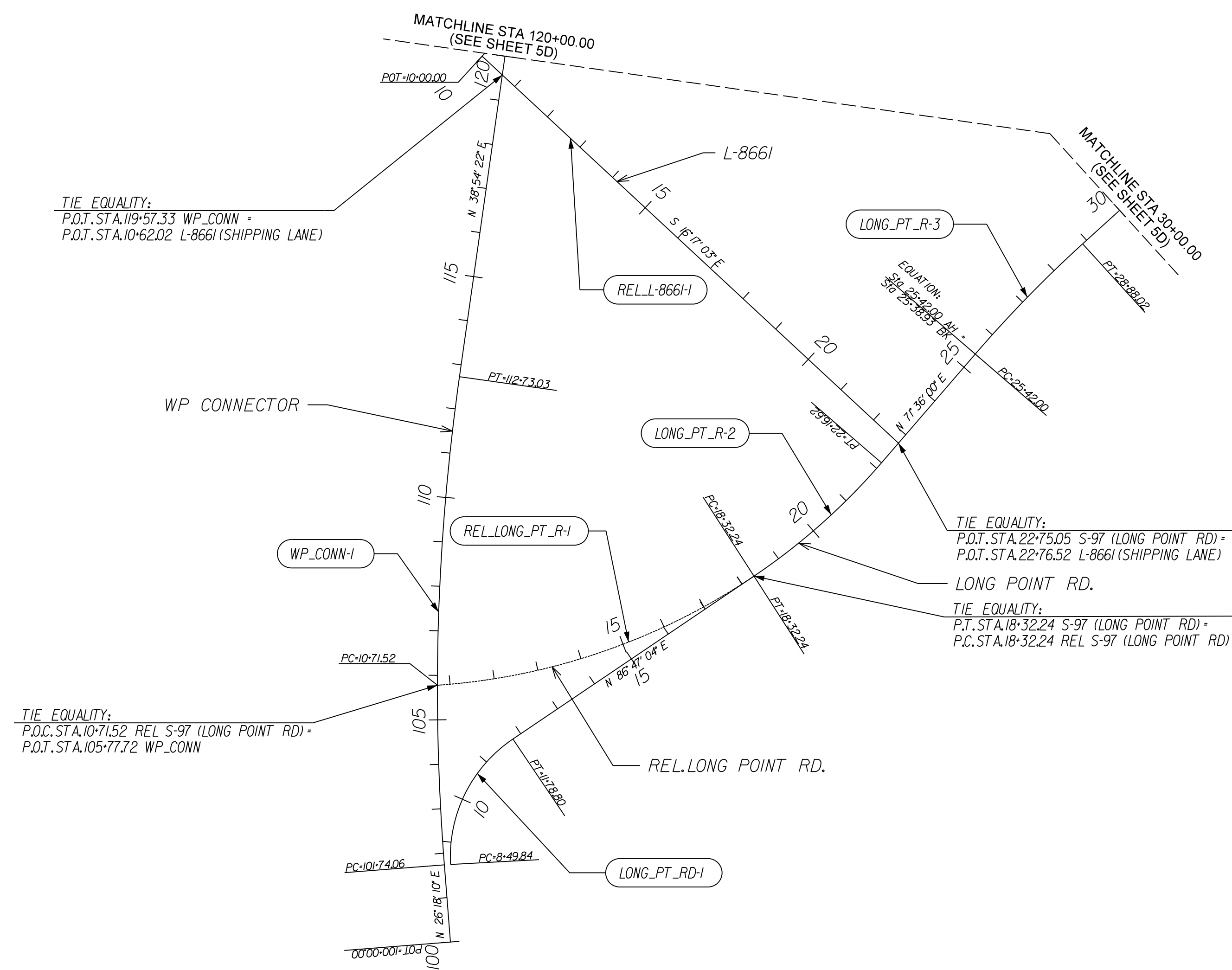
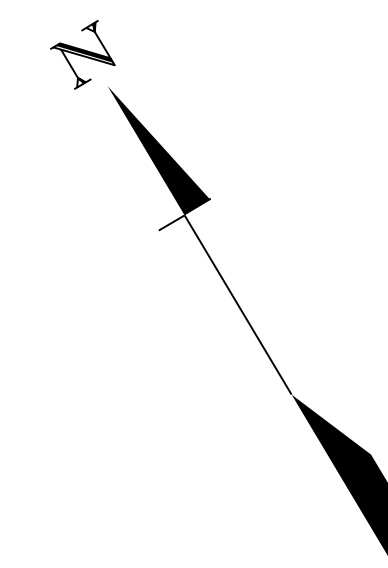
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
5			
4			
3			
2			
1			

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

REFERENCE DATA

SCALE 1" = 200'



REV. NO.	BY	DATE	DESCRIPTION OF REVISION
5			
4			
3			
2			
1			

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

REFERENCE DATA

**I-526**

Curve Data  
I-526 MAIN-4  
P.I. = 1391+22.02  
D = 5° 54' 53" (LT)  
D = 0° 30' 00"  
T = 592.01'  
L = 1,182.96'  
E = 15.28'  
R = 11,459.16'  
D.S. = 65 MPH  
eMAX = 0.08  
e = RC  
P.C. - LG% = 0.5  
P.T. - LG% = 0.5

Curve Data  
I-526 MAIN-5  
P.I. = 1456+85.71  
D = 10° 27' 19" (RT)  
D = 1° 30' 00"  
T = 349.48'  
L = 697.03'  
E = 15.95'  
R = 3,819.72'  
D.S. = 65 MPH  
eMAX = MATCH EXISTING  
e = MATCH EXISTING  
P.C. - LG% = MATCH EXISTING  
P.T. - LG% = MATCH EXISTING

Curve Data  
LONG\_PT\_RD-1  
P.I. = 10+30.63  
D = 59° 04' 45" (RT)  
D = 17° 57' 34"  
T = 180.79'  
L = 328.96'  
E = 47.66'  
R = 319.03'

Curve Data  
LONG\_PT\_RD-2  
P.I. = 20+25.56  
D = 15° 11' 04" (LT)  
D = 3° 57' 01"  
T = 193.32'  
L = 384.38'  
E = 12.83'  
R = 1,450.39'

**S-97 (LONG POINT RD.)**

Curve Data  
LONG\_PT\_RD-3  
P.I. = 27+15.22  
D = 6° 57' 34" (RT)  
D = 2° 00' 40"  
T = 173.22'  
L = 346.02'  
E = 5.26'  
R = 2,848.79'

Curve Data  
LONG\_PT\_RD-4  
P.I. = 39+59.72  
D = 14° 30' 00" (LT)  
D = 1° 59' 20"  
T = 366.48'  
L = 729.05'  
E = 23.22'  
R = 2,880.79'  
D.S. = 45 MPH  
eMAX = 0.04  
e = MATCH EXISTING

Curve Data  
LONG\_PT\_RD-5  
P.I. = 53+60.14  
D = 6° 21' 10" (RT)  
D = 1° 00' 00"  
T = 317.96'  
L = 635.27'  
E = 8.82'  
R = 5,729.58'  
D.S. = 45 MPH  
eMAX = 0.04  
e = MATCH EXISTING

**REL S-97 (LONG POINT RD.)**

Reloc. Curve Data  
REL\_LONG\_PT\_RD1  
P.I. = 14+60.85  
D = 30° 03' 05" (LT)  
D = 3° 57' 01"  
T = 389.33'  
L = 760.72'  
E = 51.34'  
R = 1,450.39'  
D.S. = 45 MPH  
eMAX = 0.04  
e = 0.034  
P.C. - LG% = 0.54  
P.T. - LG% = 0.54

**LINE A**

Curve Data  
LINE A-1  
P.I. = 1366+37.49  
D = 1° 40' 13" (LT)  
D = 0° 26' 27"  
T = 189.49'  
L = 378.96'  
E = 1.38'  
R = 13,000.00'  
D.S. = 45 MPH  
eMAX = 0.08  
e = NC

Curve Data  
LINE A-2  
P.I. = 1375+62.24  
D = 2° 59' 28" (RT)  
D = 0° 31' 15"  
T = 287.20'  
L = 574.27'  
E = 3.75'  
R = 11,000.00'  
D.S. = 45 MPH  
eMAX = 0.08  
e = NC

Curve Data  
LINE A-3  
P.I. = 1391+68.68  
D = 8° 44' 01" (LT)  
D = 0° 30' 09"  
T = 870.59'  
L = 1,737.81'  
E = 33.19'  
R = 11,400.70'  
D.S. = 45 MPH  
eMAX = 0.08  
e = NC

Curve Data  
LINE A-4  
P.I. = 1405+72.62  
D = 8° 07' 53" (RT)  
D = 9° 18' 05"  
T = 536.72'  
L = 883.01'  
E = 201.02'  
R = 616.00'  
D.S. = 45 MPH  
eMAX = 0.08  
e = 0.08  
P.C. - LG% = 0.54  
P.T. - LG% = 0.54

**LINE B**

Curve Data  
LINE B-1  
P.I. = 1413+15.77  
D = 18° 29' 59" (RT)  
D = 8° 22' 36"  
T = 111.39'  
L = 220.85'  
E = 9.01'  
R = 684.00'  
D.S. = 45 MPH  
eMAX = 0.08  
e = 0.08  
P.C. - LG% = 0.54  
P.T. - LG% = 0.54

**WP CONNECTOR**

Curve Data  
WP\_CONN1  
P.I. = 107+25.77  
D = 12° 36' 12" (RT)  
D = 1° 08' 49"  
T = 551.71'  
L = 1,098.97'  
E = 30.37'  
R = 4,996.00'  
D.S. = 45 MPH  
eMAX = 0.04  
e = RC  
P.C. - LG% = 0.54  
P.T. - LG% = 0.54

**REL. LINE 2**

Reloc. Curve Data  
REL\_LINE-2-1  
P.I. = 1425+60.70  
D = 5° 14' 23" (LT)  
D = 0° 49' 07"  
T = 320.30'  
L = 640.15'  
E = 7.32'  
R = 7,000.00'  
D.S. = 50 MPH  
eMAX = 0.08  
e = RC  
P.C. - LG% = 0.54  
P.T. - LG% = 0.54

Reloc. Curve Data  
REL\_LINE-2-2  
P.I. = 1433+70.01  
D = 43° 42' 20" (LT)  
D = 7° 25' 18"  
T = 309.60'  
L = 588.89'  
E = 59.77'  
R = 772.00'  
D.S. = 50 MPH  
eMAX = 0.08  
e = 0.08  
P.C. - LG% = 0.54  
P.T. - LG% = 0.54

**REL. LINE 3**

Reloc. Curve Data  
REL\_LINE 3-1  
P.I. = 1381+21.81  
D = 3° 43' 27" (LT)  
D = 1° 25' 41"  
T = 130.45'  
L = 260.80'  
E = 2.12'  
R = 4,012.50'  
D.S. = 45 MPH  
eMAX = 0.08  
e = 0.026  
P.C. - LG% = 0.54  
P.T. - LG% = 0.54

Reloc. Curve Data  
REL\_LINE 3-2  
P.I. = 1391+28.04  
D = 5° 54' 53" (LT)  
D = 0° 29' 46"  
T = 596.57'  
L = 1,192.09'  
E = 15.40'  
R = 11,547.58'  
D.S. = 50 MPH  
eMAX = .08  
e = NC

Reloc. Curve Data  
REL\_LINE 3-3  
P.I. = 1420+31.83  
D = 36° 28' 04" (RT)  
D = 5° 43' 46"  
T = 329.44'  
L = 636.48'  
E = 52.87'  
R = 1,000.00'  
D.S. = 50 MPH  
eMAX = 0.08  
e = 0.08  
P.C. - LG% = 0.50  
P.T. - LG% = 0.50

Reloc. Curve Data  
REL\_LINE-4-1  
P.I. = 1414+10.99  
D = 1° 50' 07" (RT)  
D = 0° 41' 50"  
T = 131.61'  
L = 263.20'  
E = 1.05'  
R = 8,217.33'  
D.S. = 50 MPH  
eMAX = 0.08  
e = NC

Reloc. Curve Data  
REL\_LINE-4-2  
P.I. = 1421+50.80  
D = 1° 27' 51" (LT)  
D = 0° 49' 02"  
T = 89.61'  
L = 179.20'  
E = 0.57'  
R = 7,012.00'  
D.S. = 50 MPH  
eMAX = 0.08  
e = NC

**REL. LINE 4**

Reloc. Curve Data  
REL\_LINE-4-3  
P.I. = 1430+76.94  
D = 1° 27' 51" (RT)  
D = 0° 38' 12"  
T = 115.01'  
L = 230.01'  
E = 0.73'  
R = 9,000.00'  
D.S. = 50 MPH  
eMAX = 0.08  
e = NC

Reloc. Curve Data  
REL\_LINE-4-4  
P.I. = 1440+05.60  
D = 109° 26' 59" (LT)  
D = 35° 48' 36"  
T = 226.18'  
L = 305.64'  
E = 117.05'  
R = 160.00'  
D.S. = 25 MPH  
eMAX = 0.08  
e = 0.08  
P.C. - LG% = 0.70  
P.T. - LG% = 0.70

Reloc. Curve Data  
REL\_LINE-4-5  
P.I. = 1443+11.24  
D = 109° 26' 59" (LT)  
D = 8° 25' 33"  
T = 77.20'  
L = 153.74'  
E = 4.37'  
R = 680.00'  
D.S. = 25 MPH  
eMAX = 0.08  
e = 0.042  
P.C. - LG% = 0.70  
P.T. - LG% = 0.70

Reloc. Curve Data  
REL\_LINE-4-6  
P.I. = 1444+67.89  
D = 12° 57' 13" (LT)  
D = 8° 25' 33"  
T = 77.20'  
L = 153.74'  
E = 4.37'  
R = 680.00'  
D.S. = 25 MPH  
eMAX = 0.08  
e = 0.042  
P.C. - LG% = 0.70  
P.T. - LG% = 0.70

**REL. LINE 6**

Reloc. Curve Data  
REL\_LINE-6-1  
P.I. = 1418+48.78  
D = 10° 46' 49" (RT)  
D = 5° 40' 22"  
T = 95.30'  
L = 190.03'  
E = 4.49'  
R = 1,010.00'  
D.S. = 30 MPH  
eMAX = 0.08  
e = 0.042  
P.C. - LG% = 0.66  
P.T. - LG% = 0.66

Reloc. Curve Data  
REL\_LINE-6-2  
P.I. = 1422+55.42  
D = 111° 05' 37" (RT)  
D = 26° 46' 29"  
T = 311.90'  
L = 414.92'  
E = 164.26'  
R = 213.99'  
D.S. = 30 MPH  
eMAX = 0.08  
e = 0.08  
P.C. - LG% = 0.66  
P.T. - LG% = 0.66

Reloc. Curve Data  
REL\_LINE-6-3  
P.I. = 1426+70.36  
D = 111° 05' 37" (RT)  
D = 26° 46' 21"  
T = 311.93'  
L = 414.95'  
E = 164.28'  
R = 214.01'  
D.S. = 30 MPH  
eMAX = 0.08  
e = 0.08  
P.C. - LG% = 0.66  
P.T. - LG% = 0.66

**L-2118 (WANDO PARK BLVD.) RELOCATED SEGMENT**

Reloc. Curve Data  
REL\_L-2118-1  
P.I. = 111+70.20  
D = 73° 03' 13" (RT)  
D = 18° 18' 19"  
T = 231.84'  
L = 399.08'  
E = 76.51'  
R = 313.00'  
D.S. = 30 MPH  
eMAX = 0.04  
e = 0.04  
P.C. - LG% = 0.66  
P.T. - LG% = 0.66

Reloc. Curve Data  
REL\_L-2118-2  
P.I. = 118+06.08  
D = 44° 18' 17" (LT)  
D = 10° 25' 03"  
T = 223.92'  
L = 425.30'  
E = 43.83'  
R = 550.00'  
D.S. = 40 MPH  
eMAX = 0.04  
e = 0.04  
P.C. - LG% = 0.58  
P.T. - LG% = 0.58

Reloc. Curve Data  
REL\_L-2118-3  
P.I. = 123+81.82  
D = 23° 21' 52" (RT)  
D = 10° 25' 03"  
T = 113.72'  
L = 224.28'  
E = 11.63'  
R = 550.00'  
D.S. = 40 MPH  
eMAX = 0.04  
e = 0.04  
P.C. - LG% = 0.58  
P.T. - LG% = 0.58

**L-2553 (SEACOAST PARKWAY) RELOCATED SEGMENT**

Reloc. Curve Data  
REL\_L-2523-1  
P.I. = 13+64.66  
D = 3° 40' 43" (LT)  
D = 0° 30' 16"  
T = 364.66'  
L = 729.07'  
E = 5.85'  
R = 11,356.00'  
D.S. = 35 MPH  
eMAX = 0.04  
e = NC

Reloc. Curve Data  
REL\_L-2523-2  
P.I. = 17+68.37  
D = 6° 48' 37" (RT)  
D = 8° 40' 29"  
T = 39.30'  
L = 78.51'  
E = 1.17'  
R = 660.50'  
D.S. = 40 MPH  
eMAX = 0.04  
e = 0.04  
P.C. - LG% = 0.58  
P.T. - LG% = 0.58

Reloc. Curve Data  
REL\_L-2523-3  
P.I. = 19+89.58  
D = 4° 20' 35" (LT)  
D = 1° 11' 37"  
T = 182.00'  
L = 363.83'  
E = 3.45'  
R = 4,800.00'  
D.S. = 35 MPH  
eMAX = 0.04  
e = NC



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REV. NO.	BY	DATE	DESCRIPTION OF REVISION	

CONCEPTUAL PLANS FOR INFORMATION ONLY

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.  
REFERENCE DATA CURVE DATA  
SCALE 1" = NTS 5F

### I-526 SURVEY C/L

Beginning chain I\_526\_MAIN description

Point 3 N 386,878.1063 E 2,315,699.6454 Sta 1040+00.00  
 Course from 3 to PC I\_526\_MAIN1 S 81° 05' 52.00" E Dist 7,412.3241

Curve Data  
\*-----\*

Curve I\_526\_MAIN1  
 P.I. Station 1125+07.48 N 385,561.5848 E 2,324,104.6428  
 Delta = 31° 59' 46.87" (RT)  
 Degree = 1° 30' 00.00"  
 Tangent = 1,095.1555  
 Length = 2,133.0910  
 Radius = 3,819.7200  
 External = 153.8963  
 Long Chord = 2,105.4813  
 Mid. Ord. = 147.9360  
 P.C. Station 1114+12.32 N 385,731.0587 E 2,323,022.6796  
 P.T. Station 1135+45.42 N 384,844.5624 E 2,324,932.4377  
 C.C. N 381,957.3516 E 2,322,431.5829  
 Back = S 81° 05' 52.00" E  
 Ahead = S 49° 06' 05.13" E  
 Chord Bear = S 65° 05' 58.56" E

Equation: Sta 1135+45.42 (BK) = Sta 1135+45.90 (AH) End Region 1  
Begin Region 2

Point 7 N 384,844.5624 E 2,324,932.4377 Sta 1135+45.90

Course from 7 to PC I\_526\_MAIN2 S 49° 06' 05.13" E Dist 5,508.1575

Curve Data  
\*-----\*

Curve I\_526\_MAIN2  
 P.I. Station 1197+66.07 N 380,772.0797 E 2,329,634.0766  
 Delta = 14° 10' 03.46" (LT)  
 Degree = 1° 00' 00.00"  
 Tangent = 712.0132  
 Length = 1,416.7633  
 Radius = 5,729.5800  
 External = 44.0713  
 Long Chord = 1,413.1566  
 Mid. Ord. = 43.7349  
 P.C. Station 1190+54.05 N 381,238.2504 E 2,329,095.8873  
 P.T. Station 1204+70.82 N 380,451.8151 E 2,330,269.9960  
 C.C. N 385,569.0666 E 2,332,847.1695  
 Back = S 49° 06' 05.13" E  
 Ahead = S 63° 16' 08.59" E  
 Chord Bear = S 56° 11' 06.86" E

Equation: Sta 1204+70.82 (BK) = Sta 1204+71.46 (AH) End Region 2  
Begin Region 3

### I-526 SURVEY C/L (CONT.)

Point 8 N 380,451.8151 E 2,330,269.9960 Sta 1204+71.46  
 Course from 8 to PC I\_526\_MAIN3 S 63° 16' 08.59" E Dist 5,029.9168

Curve Data  
\*-----\*

Curve I\_526\_MAIN3  
 P.I. Station 1265+04.47 N 377,738.1622 E 2,335,658.2417  
 Delta = 10° 00' 19.21" (RT)  
 Degree = 0° 30' 00.00"  
 Tangent = 1,003.0844  
 Length = 2,001.0682  
 Radius = 11,459.1600  
 External = 43.8190  
 Long Chord = 1,998.5266  
 Mid. Ord. = 43.6521  
 P.C. Station 1255+01.38 N 378,189.3510 E 2,334,762.3584  
 P.T. Station 1275+02.45 N 377,138.1845 E 2,336,462.1106  
 C.C. N 367,954.8479 E 2,329,608.0113  
 Back = S 63° 16' 08.59" E  
 Ahead = S 53° 15' 49.37" E  
 Chord Bear = S 58° 15' 58.98" E

Equation: Sta 1275+02.45 (BK) = Sta 1275+03.48 (AH) End Region 3  
Begin Region 4

Point 9 N 377,138.1845 E 2,336,462.1106 Sta 1275+03.48

Course from 9 to PC I\_526\_MAIN4 S 53° 15' 49.37" E Dist 11,026.5399

Curve Data  
\*-----\*

Curve I\_526\_MAIN4  
 P.I. Station 1391+22.02 N 370,188.7517 E 2,345,773.1779  
 Delta = 5° 54' 53.25" (LT)  
 Degree = 0° 30' 00.00"  
 Tangent = 592.0053  
 Length = 1,182.9589  
 Radius = 11,459.1600  
 External = 15.2820  
 Long Chord = 1,182.4337  
 Mid. Ord. = 15.2616  
 P.C. Station 1385+30.02 N 370,542.8495 E 2,345,298.7467  
 P.T. Station 1397+12.97 N 369,885.4289 E 2,346,281.5730  
 C.C. N 379,726.1861 E 2,352,152.8460  
 Back = S 53° 15' 49.37" E  
 Ahead = S 59° 10' 42.63" E  
 Chord Bear = S 56° 13' 16.00" E

### I-526 SURVEY C/L (CONT.)

Equation: Sta 1397+12.97 (BK) = Sta 1397+10.92 (AH) End Region 4  
Begin Region 5

Point 10 N 369,885.4289 E 2,346,281.5730 Sta 1397+10.92

Course from 10 to PC I\_526\_MAIN5 S 59° 10' 42.63" E Dist 5,625.3006

Curve Data  
\*-----\*

Curve I\_526\_MAIN5  
 P.I. Station 1456+85.71 N 366,824.1584 E 2,351,412.5251  
 Delta = 10° 27' 19.43" (RT)  
 Degree = 1° 30' 00.00"  
 Tangent = 349.4837  
 Length = 697.0267  
 Radius = 3,819.7200  
 External = 15.9546  
 Long Chord = 696.0600  
 Mid. Ord. = 15.8882  
 P.C. Station 1453+36.22 N 367,003.2216 E 2,351,112.3997  
 P.T. Station 1460+33.25 N 366,593.6045 E 2,351,675.1726  
 C.C. N 363,722.9692 E 2,349,155.3088  
 Back = S 59° 10' 42.63" E  
 Ahead = S 48° 43' 23.20" E  
 Chord Bear = S 53° 57' 02.91" E

Ending chain I\_526\_MAIN description

### I-526 EB LANE B/L

Beginning chain BL\_EB\_526 description

Point BLEB526100 N 375,010.7111 E 2,339,292.5035 Sta 1310+44.26  
 Course from BLEB526100 to BLEB526101 S 53° 15' 49.37" E Dist 5,220.7444  
 Point BLEB526101 N 371,888.0127 E 2,343,476.3925 Sta 1362+65.00  
 Course from BLEB526101 to BLEB526102 S 52° 23' 11.68" E Dist 860.1008  
 Point BLEB526102 N 371,363.0668 E 2,344,157.7185 Sta 1371+25.11  
 Course from BLEB526102 to PC BL\_EB\_5261 S 53° 15' 49.37" E Dist 1,405.0154

Curve Data  
\*-----\*

Curve BL\_EB\_5261  
 P.I. Station 1391+23.43 N 370,167.8056 E 2,345,759.1669  
 Delta = 5° 54' 53.25" (LT)  
 Degree = 0° 29' 56.05"  
 Tangent = 593.3054  
 Length = 1,185.5569  
 Radius = 11,484.3267  
 External = 15.3155  
 Long Chord = 1,185.0305  
 Mid. Ord. = 15.2951  
 P.C. Station 1385+30.12 N 370,522.6810 E 2,345,283.6937  
 P.T. Station 1397+15.68 N 369,863.8166 E 2,346,268.6785  
 C.C. N 379,726.1861 E 2,352,152.8460  
 Back = S 53° 15' 49.37" E  
 Ahead = S 59° 10' 42.63" E  
 Chord Bear = S 56° 13' 16.00" E

### I-526 EB LANE B/L (CONT)

Course from PT BL\_EB\_5261 to BLEB526103 S 59° 10' 42.63" E Dist 2,349.0757

Point BLEB526103 N 368,660.2323 E 2,348,285.9889 Sta 1420+64.75

Course from BLEB526103 to BLEB526104 S 58° 23' 13.93" E Dist 349.9743

Point BLEB526104 N 368,476.7841 E 2,348,584.0305 Sta 1424+14.73

Course from BLEB526104 to PC BL\_EB\_5262 S 59° 10' 42.63" E Dist 2,926.2839

Curve Data  
\*-----\*

Curve BL\_EB\_5262  
 P.I. Station 1456+88.10 N 366,799.6221 E 2,351,395.0979  
 Delta = 10° 27' 57.26" (RT)  
 Degree = 1° 30' 42.75"  
 Tangent = 347.0893  
 Length = 692.2474  
 Radius = 3,789.7200  
 External = 15.8613  
 Long Chord = 691.2854  
 Mid. Ord. = 15.7951  
 P.C. Station 1453+41.01 N 366,977.4586 E 2,351,097.0288  
 P.T. Station 1460+33.26 N 366,570.6000 E 2,351,655.9040  
 C.C. N 363,722.9692 E 2,349,155.3087  
 Back = S 59° 10' 42.63" E  
 Ahead = S 48° 42' 45.37" E  
 Chord Bear = S 53° 56' 44.00" E

Curve Data  
\*-----\*

Curve BL\_EB\_5263  
 P.I. Station 1465+51.14 N 366,228.8827 E 2,352,045.0452  
 Delta = 30° 48' 59.71" (RT)  
 Degree = 3° 02' 56.81"  
 Tangent = 517.8818  
 Length = 1,010.6732  
 Radius = 1,879.0954  
 External = 70.0585  
 Long Chord = 998.5350  
 Mid. Ord. = 67.5404  
 P.C. Station 1460+33.26 N 366,570.6000 E 2,351,655.9040  
 P.T. Station 1470+43.93 N 365,736.0583 E 2,352,204.1853  
 C.C. N 365,158.6302 E 2,350,416.0084  
 Back = S 48° 42' 45.37" E  
 Ahead = S 17° 53' 45.65" E  
 Chord Bear = S 33° 18' 15.51" E

Ending chain BL\_EB\_526 description

### I-526 WB LANE B/L

Beginning chain BL\_WB\_526 description

Point BLWB526100 N 375,029.9446 E 2,339,306.8587 Sta 1310+44.26

Course from BLWB526100 to BLWB526101 S 53° 15' 49.37" E Dist 5,220.7444

Point BLWB526101 N 371,907.2463 E 2,343,490.7477 Sta 1362+65.00

Course from BLWB526101 to BLWB526102 S 54° 08' 27.06" E Dist 860.1008

Point BLWB526102 N 371,403.4038 E 2,344,187.8245 Sta 1371+25.11

Course from BLWB526102 to PC BL\_WB\_5261 S 53° 15' 49.38" E Dist 1,405.0154



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REV. NO.	BY	DATE	DESCRIPTION OF REVISION	

CONCEPTUAL PLANS  
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SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

REFERENCE DATA  
GEOPAK ALIGNMENTS



FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	5H

**I-526 WB LANE B/L (CONT.)**

Beginning chain BL\_WB\_526 description

Point BLWB526100 N 375,029.9446 E 2,339,306.8587 Sta 1310+44.26

Course from BLWB526100 to BLWB526101 S 53° 15' 49.37" E Dist 5,220.7444

Point BLWB526101 N 371,907.2463 E 2,343,490.7477 Sta 1362+65.00

Course from BLWB526101 to BLWB526102 S 54° 08' 27.06" E Dist 860.1008

Point BLWB526102 N 371,403.4038 E 2,344,187.8245 Sta 1371+25.11

Course from BLWB526102 to PC BL\_WB\_5261 S 53° 15' 49.38" E Dist 1,405.0154

**Curve Data**

Curve BL\_WB\_5261  
P.I. Station 1391+20.83 N 370,209.6979 E 2,345,787.1890  
Delta = 5° 54' 53.25" (LT)  
Degree = 0° 30' 03.96"  
Tangent = 590.7051  
Length = 1,180.3608  
Radius = 11,433.9933  
External = 15.2484  
Long Chord = 1,179.8368  
Mid. Ord. = 15.2281  
P.C. Station 1385+30.12 N 370,563.0180 E 2,345,313.7997  
P.T. Station 1397+10.48 N 369,907.0413 E 2,346,294.4675  
C.C. N 379,726.1861 E 2,352,152.8460  
Back = S 53° 15' 49.37" E  
Ahead = S 59° 10' 42.63" E  
Chord Bear = S 56° 13' 16.00" E

Course from PT BL\_WB\_5261 to BLWB526103 S 59° 10' 42.63" E Dist 2,349.0735

Point BLWB526103 N 368,703.4581 E 2,348,311.7761 Sta 1420+59.55

Course from BLWB526103 to BLWB526104 S 59° 58' 11.31" E Dist 349.9765

Point BLWB526104 N 368,528.3102 E 2,348,614.7724 Sta 1424+09.53

Course from BLWB526104 to PC BL\_WB\_5262 S 59° 10' 42.63" E Dist 2,926.2839

**Curve Data**

Curve BL\_WB\_5262  
P.I. Station 1456+87.97 N 366,848.5513 E 2,351,430.1925  
Delta = 10° 27' 11.92" (RT)  
Degree = 1° 29' 17.92"  
Tangent = 352.1578  
Length = 702.3609  
Radius = 3,849.7200  
External = 16.0735  
Long Chord = 701.3872  
Mid. Ord. = 16.0066  
P.C. Station 1453+35.82 N 367,028.9846 E 2,351,127.7707  
P.T. Station 1460+38.18 N 366,616.2429 E 2,351,694.8582  
C.C. N 363,722.9692 E 2,349,155.3087  
Back = S 59° 10' 42.63" E  
Ahead = S 48° 43' 30.71" E  
Chord Bear = S 53° 57' 06.67" E

**Curve Data**

Curve BL\_WB\_5263  
P.I. Station 1465+73.24 N 366,263.2745 E 2,352,096.9902  
Delta = 30° 49' 45.06" (RT)  
Degree = 2° 57' 08.82"  
Tangent = 535.0671  
Length = 1,044.1900  
Radius = 1,940.6185  
External = 72.4133  
Long Chord = 1,031.6391  
Mid. Ord. = 69.8084  
P.C. Station 1460+38.18 N 366,616.2429 E 2,351,694.8582  
P.T. Station 1470+82.37 N 365,754.0962 E 2,352,261.4112  
C.C. N 365,157.7627 E 2,350,414.6880  
Back = S 48° 43' 30.71" E  
Ahead = S 17° 53' 45.65" E  
Chord Bear = S 33° 18' 38.18" E

Ending chain BL\_WB\_526 description

**LINE A**

Beginning chain LINE-A description

**Curve Data**

Curve LINE-A1  
P.I. Station 1366+37.49 N 371,722.0283 E 2,343,817.2780  
Delta = 1° 40' 12.80" (LT)  
Degree = 0° 26' 26.65"  
Tangent = 189.4940  
Length = 378.9611  
Radius = 13,000.0000  
External = 1.3810  
Long Chord = 378.9477  
Mid. Ord. = 1.3809  
P.C. Station 1364+48.00 N 371,832.5728 E 2,343,663.3694  
P.T. Station 1368+26.96 N 371,616.0166 E 2,343,974.3433  
C.C. N 382,391.2848 E 2,351,247.1415  
Back = S 54° 18' 44.22" E  
Ahead = S 55° 58' 57.02" E  
Chord Bear = S 55° 08' 50.62" E

Course from PT LINE-A1 to PC LINE-A2 S 55° 58' 57.02" E Dist 448.0813

**Curve Data**

Curve LINE-A2  
P.I. Station 1375+62.24 N 371,204.6673 E 2,344,583.7922  
Delta = 2° 59' 28.27" (RT)  
Degree = 0° 31' 15.13"  
Tangent = 287.1984  
Length = 574.2663  
Radius = 11,000.0000  
External = 3.7486  
Long Chord = 574.2011  
Mid. Ord. = 3.7473  
P.C. Station 1372+75.04 N 371,365.3393 E 2,344,345.7430  
P.T. Station 1378+49.31 N 371,031.7923 E 2,344,813.1328  
C.C. N 362,247.8047 E 2,338,191.8367  
Back = S 55° 58' 57.02" E  
Ahead = S 52° 59' 28.75" E  
Chord Bear = S 54° 29' 12.89" E

Course from PT LINE-A2 to PC LINE-A3 S 52° 59' 28.75" E Dist 448.7832

**Curve Data**

Curve LINE-A3  
P.I. Station 1391+68.68 N 370,237.6132 E 2,345,866.7119  
Delta = 8° 44' 00.96" (LT)  
Degree = 0° 30' 09.23"  
Tangent = 870.5915  
Length = 1,737.8103  
Radius = 11,400.7049  
External = 33.1921  
Long Chord = 1,736.1284  
Mid. Ord. = 33.0958  
P.C. Station 1382+98.09 N 370,761.6535 E 2,345,171.5060  
P.T. Station 1400+35.90 N 369,825.2094 E 2,346,633.4275  
C.C. N 379,865.6217 E 2,352,034.0008  
Back = S 52° 59' 28.75" E  
Ahead = S 61° 43' 29.71" E  
Chord Bear = S 57° 21' 29.23" E

**Curve Data**

Curve LINE-A4  
P.I. Station 1405+72.62 N 369,570.9612 E 2,347,106.1101  
Delta = 82° 07' 53.27" (RT)  
Degree = 9° 18' 04.55"  
Tangent = 536.7226  
Length = 883.0141  
Radius = 616.0000  
External = 201.0233  
Long Chord = 809.3309  
Mid. Ord. = 151.5628  
P.C. Station 1400+35.90 N 369,825.2095 E 2,346,633.4274  
P.T. Station 1409+18.92 N 369,067.9222 E 2,346,918.9661  
C.C. N 369,282.7085 E 2,346,341.6249  
Back = S 61° 43' 29.71" E  
Ahead = S 20° 24' 23.56" W  
Chord Bear = S 20° 39' 33.07" E

Course from PT LINE-A4 to PC LINE-A5 S 20° 24' 23.56" W Dist 285.4616

**LINE A (CON'T)**

**Curve Data**

Curve LINE-A5  
P.I. Station 1413+15.77 N 368,695.9720 E 2,346,780.5907  
Delta = 18° 29' 58.82" (RT)  
Degree = 8° 22' 35.67"  
Tangent = 111.3945  
Length = 220.8501  
Radius = 684.0000  
External = 9.0113  
Long Chord = 219.8920  
Mid. Ord. = 8.8942  
P.C. Station 1412+04.38 N 368,800.3756 E 2,346,819.4316  
P.T. Station 1414+25.23 N 368,609.2876 E 2,346,710.6297  
C.C. N 369,038.8721 E 2,346,178.3580  
Back = S 20° 24' 23.56" W  
Ahead = S 38° 54' 22.38" W  
Chord Bear = S 29° 39' 22.97" W  
Course from PT LINE-A5 to LINEAREV101 S 38° 54' 22.39" W Dist 34.6129  
Point LINEAREV101 N 368,582.3527 E 2,346,688.8912 Sta 1414+59.84

Ending chain LINE-A description

**LINE B**

Beginning chain LINE-B description

Point LINEB100 N 370,123.8585 E 2,345,717.0773 Sta 1391+16.97  
Course from LINEB100 to PC LINE-B1 S 53° 11' 30.43" E Dist 1,038.6717

**Curve Data**

Curve LINE-B1  
P.I. Station 1407+90.47 N 369,121.1993 E 2,347,056.9591  
Delta = 92° 05' 52.81" (RT)  
Degree = 9° 21' 43.40"  
Tangent = 634.8302  
Length = 983.7370  
Radius = 612.0000  
External = 269.7899  
Long Chord = 881.1988  
Mid. Ord. = 187.2457  
P.C. Station 1401+55.64 N 369,501.5504 E 2,346,548.6852  
P.T. Station 1411+39.38 N 368,627.1903 E 2,346,658.2556  
C.C. N 369,011.5554 E 2,346,182.0125  
Back = S 53° 11' 30.43" E  
Ahead = S 38° 54' 22.38" W  
Chord Bear = S 7° 08' 34.02" E  
Course from PT LINE-B1 to LINEB101 S 38° 54' 22.38" W Dist 51.5256  
Point LINEB101 N 368,587.0944 E 2,346,625.8950 Sta 1411+90.90

Ending chain LINE-B description

**LINE 1**

Beginning chain LONG\_LINE\_1 description

Point I9 N 368,324.9158 E 2,350,024.6563 Sta 1435+72.19  
Course from I9 to PC LONG\_LINE\_11 S 19° 36' 44.79" E Dist 491.5811

**Curve Data**

Curve LONG\_LINE\_11  
P.I. Station 1442+93.48 N 367,645.4681 E 2,350,266.7630  
Delta = 35° 33' 57.84" (LT)  
Degree = 7° 59' 59.89"  
Tangent = 229.7127  
Length = 444.5775  
Radius = 716.2000  
External = 35.9372  
Long Chord = 437.4741  
Mid. Ord. = 34.2201  
P.C. Station 1440+63.77 N 367,861.8540 E 2,350,189.6585  
P.T. Station 1445+08.35 N 367,514.2972 E 2,350,455.3422  
C.C. N 368,102.2509 E 2,350,864.3079  
Back = S 19° 36' 44.79" E  
Ahead = S 55° 10' 42.63" E  
Chord Bear = S 37° 23' 43.71" E  
Course from PT LONG\_LINE\_11 to I10 S 55° 10' 42.63" E Dist 691.5769  
Point I10 N 367,119.3919 E 2,351,023.0819 Sta 1451+99.93

Ending chain LONG\_LINE\_1 description

**RELOCATED LINE 1**

Beginning chain REL\_LINE-1 description

Point RELLINE1100 N 368,334.3948 E 2,350,051.2924 Sta 1436+01.38  
Course from RELLINE1100 to PC REL\_LINE-11 S 19° 35' 16.93" E Dist 204.4975

**Curve Data**

Curve REL\_LINE-11  
P.I. Station 1443+71.47 N 367,608.8711 E 2,350,309.4690  
Delta = 35° 35' 33.88" (LT)  
Degree = 3° 15' 06.29"  
Tangent = 565.5933  
Length = 1,094.5731  
Radius = 1,762.0000  
External = 88.5512  
Long Chord = 1,077.0578  
Mid. Ord. = 84.3139  
P.C. Station 1438+05.88 N 368,141.7321 E 2,350,119.8512  
P.T. Station 1449+00.45 N 367,285.9236 E 2,350,773.7972  
C.C. N 368,732.4511 E 2,351,779.8798  
Back = S 19° 35' 16.93" E  
Ahead = S 55° 10' 50.81" E  
Chord Bear = S 37° 23' 03.87" E

**Curve Data**

Curve REL\_LINE-12  
P.I. Station 1450+19.32 N 367,218.0501 E 2,350,871.3846  
Delta = 3° 59' 51.82" (LT)  
Degree = 1° 40' 56.04"  
Tangent = 118.8702  
Length = 237.6438  
Radius = 3,405.9326  
External = 2.0737  
Long Chord = 237.5956  
Mid. Ord. = 2.0724  
P.C. Station 1449+00.45 N 367,285.9236 E 2,350,773.7972  
P.T. Station 1451+38.09 N 367,157.1451 E 2,350,973.4664  
C.C. N 370,082.0503 E 2,352,718.5472  
Back = S 55° 10' 50.81" E  
Ahead = S 59° 10' 42.63" E  
Chord Bear = S 57° 10' 46.72" E

Ending chain REL\_LINE-1 description

**LINE 2**

Beginning chain LINE\_2 description

Point I7 N 368,832.5245 E 2,348,202.4698 Sta 1419+00.00  
Course from I7 to PC LINE\_21 S 60° 19' 27.63" E Dist 124.9988

**Curve Data**

Curve LINE\_21  
P.I. Station 1421+66.44 N 368,700.6128 E 2,348,433.9641  
Delta = 5° 39' 11.00" (LT)  
Degree = 2° 00' 00.00"  
Tangent = 141.4412  
Length = 282.6529  
Radius = 2,864.7900  
External = 3.4895  
Long Chord = 282.5382  
Mid. Ord. = 3.4853  
P.C. Station 1420+25.00 N 368,770.6389 E 2,348,311.0740  
P.T. Station 1423+07.65 N 368,643.0325 E 2,348,563.1543  
C.C. N 371,259.6885 E 2,349,729.4018  
Back = S 60° 19' 27.63" E  
Ahead = S 65° 58' 38.63" E  
Chord Bear = S 63° 09' 03.13" E  
Course from PT LINE\_21 to I8 S 65° 58' 38.63" E Dist 1,167.9790  
Point I8 N 368,167.5518 E 2,349,629.9687 Sta 1434+75.63

Ending chain LINE\_2 description



5				
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REV. NO.	BY	DATE	DESCRIPTION OF REVISION	

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

REFERENCE DATA SHEET  
GEOPAK ALIGNMENTS

SCALE 1" = NTS

5H

### RELOCATED LINE 2

Beginning chain REL\_LINE-2 description

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-21  
 P.I. Station 1425+60.70 N 368,522.5885 E 2,348,785.9740  
 Delta = 5° 14' 22.81" (LT)  
 Degree = 0° 49' 06.64"  
 Tangent = 320.2964  
 Length = 640.1463  
 Radius = 7,000.0000  
 External = 7.3240  
 Long Chord = 639.9232  
 Mid. Ord. = 7.3164  
 P.C. Station 1422+40.40 N 368,679.6146 E 2,348,506.8100  
 P.T. Station 1428+80.55 N 368,391.7123 E 2,349,078.3115  
 C.C. N 374,780.6769 E 2,351,938.5791  
 Back = S 60° 38' 34.10" E  
 Ahead = S 65° 52' 56.91" E  
 Chord Bear = S 63° 15' 45.51" E

Course from PT REL\_LINE-21 to PC REL\_LINE-22 S 65° 52' 56.91" E Dist 179.8615

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-22  
 P.I. Station 1433+70.01 N 368,191.7123 E 2,349,525.0505  
 Delta = 43° 42' 20.02" (LT)  
 Degree = 7° 25' 18.24"  
 Tangent = 309.6032  
 Length = 588.8862  
 Radius = 772.0000  
 External = 59.7681  
 Long Chord = 574.7123  
 Mid. Ord. = 55.4733  
 P.C. Station 1430+60.41 N 368,318.2191 E 2,349,242.4728  
 P.T. Station 1436+49.29 N 368,295.5082 E 2,349,816.7361  
 C.C. N 369,022.8307 E 2,349,557.9194  
 Back = S 65° 52' 56.91" E  
 Ahead = N 70° 24' 43.07" E  
 Chord Bear = S 87° 44' 06.92" E

Course from PT REL\_LINE-22 to RELLINE2101 N 70° 24' 43.07" E Dist 303.3320  
 Point RELLINE2101 N 368,397.2018 E 2,350,102.5135 Sta 1439+52.63

Ending chain REL\_LINE-2 description

### RELOCATED LINE 3

Beginning chain REL\_LINE-3 description

=====  
 Point RELLINE3100 N 371,190.8023 E 2,344,362.0526 Sta 1373+91.79  
 Course from RELLINE3100 to PC REL\_LINE-31 S 49° 32' 22.58" E Dist 599.5756

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-31  
 P.I. Station 1381+21.81 N 370,717.0737 E 2,344,917.4946  
 Delta = 3° 43' 26.80" (LT)  
 Degree = 1° 25' 40.56"  
 Tangent = 130.4481  
 Length = 260.8044  
 Radius = 4,012.5000  
 External = 2.1199  
 Long Chord = 260.7585  
 Mid. Ord. = 2.1188  
 P.C. Station 1379+91.37 N 370,801.7244 E 2,344,818.2425  
 P.T. Station 1382+52.17 N 370,639.0483 E 2,345,022.0353  
 C.C. N 373,854.6539 E 2,347,422.0431  
 Back = S 49° 32' 22.58" E  
 Ahead = S 53° 15' 49.37" E  
 Chord Bear = S 51° 24' 05.98" E

Course from PT REL\_LINE-31 to PC REL\_LINE-32 S 53° 15' 49.37" E Dist 279.2953

### RELOCATED LINE 3 (CON'T)

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-32  
 P.I. Station 1391+28.04 N 370,115.1627 E 2,345,723.9537  
 Delta = 5° 54' 53.25" (LT)  
 Degree = 0° 29' 46.22"  
 Tangent = 596.5731  
 Length = 1,192.0863  
 Radius = 11,547.5767  
 External = 15.3999  
 Long Chord = 1,191.5571  
 Mid. Ord. = 15.3794  
 P.C. Station 1385+31.47 N 370,471.9926 E 2,345,245.8618  
 P.T. Station 1397+23.55 N 369,809.4995 E 2,346,236.2714  
 C.C. N 379,726.1861 E 2,352,152.8460  
 Back = S 53° 15' 49.37" E  
 Ahead = S 59° 10' 42.63" E  
 Chord Bear = S 56° 13' 16.00" E

Course from PT REL\_LINE-32 to PC REL\_LINE-33 S 59° 10' 42.63" E Dist 1,978.8421

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-33  
 P.I. Station 1420+31.83 N 368,626.8172 E 2,348,218.5484  
 Delta = 36° 28' 03.92" (RT)  
 Degree = 5° 43' 46.48"  
 Tangent = 329.4386  
 Length = 636.4824  
 Radius = 1,000.0000  
 External = 52.8674  
 Long Chord = 625.7931  
 Mid. Ord. = 50.2128  
 P.C. Station 1417+02.39 N 368,795.6100 E 2,347,935.6372  
 P.T. Station 1423+38.88 N 368,322.9214 E 2,348,345.7378  
 C.C. N 367,936.8423 E 2,347,423.2721  
 Back = S 59° 10' 42.63" E  
 Ahead = S 22° 42' 38.71" E  
 Chord Bear = S 40° 56' 40.67" E

Course from PT REL\_LINE-33 to RELLINE3101 S 22° 42' 38.71" E Dist 691.9964

Point RELLINE3101 N 367,684.5786 E 2,348,612.9032 Sta 1430+30.87

Ending chain REL\_LINE-3 description

### RELOCATED LINE 4

Beginning chain REL\_LINE-4 description

=====  
 Point RELLINE4100 N 369,533.5101 E 2,346,990.8002 Sta 1405+00.22  
 Course from RELLINE4100 to PC REL\_LINE-41 S 61° 00' 49.20" E Dist 779.1601

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-41  
 P.I. Station 1414+10.99 N 369,092.1500 E 2,347,787.4831  
 Delta = 1° 50' 06.58" (RT)  
 Degree = 0° 41' 50.12"  
 Tangent = 131.6101  
 Length = 263.1977  
 Radius = 8,217.3333  
 External = 1.0539  
 Long Chord = 263.1865  
 Mid. Ord. = 1.0537  
 P.C. Station 1412+79.38 N 369,155.9284 E 2,347,672.3591  
 P.T. Station 1415+42.58 N 369,024.7175 E 2,347,900.5056  
 C.C. N 361,967.9366 E 2,343,690.2313  
 Back = S 61° 00' 49.20" E  
 Ahead = S 59° 10' 42.63" E  
 Chord Bear = S 60° 05' 45.91" E

Course from PT REL\_LINE-41 to PC REL\_LINE-42 S 59° 10' 42.63" E Dist 518.6149

### RELOCATED LINE 4 (CON'T)

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-42  
 P.I. Station 1421+50.80 N 368,713.0858 E 2,348,422.8271  
 Delta = 1° 27' 51.48" (LT)  
 Degree = 0° 49' 01.60"  
 Tangent = 89.6072  
 Length = 179.2046  
 Radius = 7,012.0000  
 External = 0.5725  
 Long Chord = 179.1997  
 Mid. Ord. = 0.5725  
 P.C. Station 1420+61.19 N 368,758.9974 E 2,348,345.8754  
 P.T. Station 1422+40.40 N 368,669.1557 E 2,348,500.9270  
 C.C. N 374,780.6769 E 2,351,938.5791  
 Back = S 59° 10' 42.63" E  
 Ahead = S 60° 38' 34.10" E  
 Chord Bear = S 59° 54' 38.36" E  
 Course from PT REL\_LINE-42 to PC REL\_LINE-43 S 60° 38' 34.10" E Dist 721.5233

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-43  
 P.I. Station 1430+76.93 N 368,259.0420 E 2,349,230.0347  
 Delta = 1° 27' 51.48" (RT)  
 Degree = 0° 38' 11.83"  
 Tangent = 115.0120  
 Length = 230.0116  
 Radius = 9,000.0000  
 External = 0.7348  
 Long Chord = 230.0053  
 Mid. Ord. = 0.7348  
 P.C. Station 1429+61.92 N 368,315.4269 E 2,349,129.7925  
 P.T. Station 1431+91.93 N 368,200.1138 E 2,349,328.8033  
 C.C. N 360,471.2040 E 2,344,717.5180  
 Back = S 60° 38' 34.10" E  
 Ahead = S 59° 10' 42.63" E  
 Chord Bear = S 59° 54' 38.36" E

Course from PT REL\_LINE-43 to PC REL\_LINE-44 S 59° 10' 42.63" E Dist 587.4761

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-44  
 P.I. Station 1440+05.59 N 367,783.2227 E 2,350,027.5486  
 Delta = 109° 26' 59.05" (LT)  
 Degree = 35° 48' 35.50"  
 Tangent = 226.1842  
 Length = 305.6413  
 Radius = 160.0000  
 External = 117.0547  
 Long Chord = 261.2443  
 Mid. Ord. = 67.5995  
 P.C. Station 1437+79.41 N 367,899.1116 E 2,349,833.3089  
 P.T. Station 1440+85.05 N 368,004.9666 E 2,350,072.1462  
 C.C. N 368,036.5144 E 2,349,915.2873  
 Back = S 59° 10' 42.63" E  
 Ahead = N 11° 22' 18.32" E  
 Chord Bear = N 66° 05' 47.85" E

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-45  
 P.I. Station 1443+11.23 N 368,226.7104 E 2,350,116.7439  
 Delta = 109° 26' 59.05" (LT)  
 Degree = 35° 48' 35.50"  
 Tangent = 226.1842  
 Length = 305.6413  
 Radius = 160.0000  
 External = 117.0547  
 Long Chord = 261.2443  
 Mid. Ord. = 67.5995  
 P.C. Station 1440+85.05 N 368,004.9666 E 2,350,072.1462  
 P.T. Station 1443+90.69 N 368,194.9269 E 2,349,892.8039  
 C.C. N 368,036.5144 E 2,349,915.2873  
 Back = N 11° 22' 18.32" E  
 Ahead = S 81° 55' 19.27" W  
 Chord Bear = N 43° 21' 11.21" W

### RELOCATED LINE 4 (CON'T)

=====  
 Curve Data  
 \*-----\*  
 Curve REL\_LINE-46  
 P.I. Station 1444+67.89 N 368,184.0790 E 2,349,816.3720  
 Delta = 12° 57' 13.33" (LT)  
 Degree = 8° 25' 33.06"  
 Tangent = 77.1979  
 Length = 153.7376  
 Radius = 680.0000  
 External = 4.3680  
 Long Chord = 153.4104  
 Mid. Ord. = 4.3401  
 P.C. Station 1443+90.69 N 368,194.9269 E 2,349,892.8039  
 P.T. Station 1445+44.43 N 368,156.3739 E 2,349,744.3168  
 C.C. N 367,521.6740 E 2,349,988.3581  
 Back = S 81° 55' 19.27" W  
 Ahead = S 68° 58' 05.94" W  
 Chord Bear = S 75° 26' 42.60" W

Ending chain REL\_LINE-4 description

### LINE 5/I-526 EB LANE CENTERLINE

Beginning chain I\_526\_MAIN\_EB description

=====  
 Point I1 N 367,839.0616 E 2,348,946.0763 Sta 44+40.32  
 Course from I1 to PC I\_526\_MAIN\_EB1 S 71° 44' 59.63" E Dist 1,253.8348

=====  
 Curve Data  
 \*-----\*  
 Curve I\_526\_MAIN\_EB1  
 P.I. Station 58+44.55 N 367,399.3039 E 2,350,279.6753  
 Delta = 11° 59' 17.00" (RT)  
 Degree = 4° 00' 00.05"  
 Tangent = 150.3993  
 Length = 299.7004  
 Radius = 1,432.3900  
 External = 7.8742  
 Long Chord = 299.1541  
 Mid. Ord. = 7.8312  
 P.C. Station 56+94.15 N 367,446.4038 E 2,350,136.8413  
 P.T. Station 59+93.86 N 367,323.5635 E 2,350,409.6112  
 C.C. N 366,086.0651 E 2,349,688.2661  
 Back = S 71° 44' 59.63" E  
 Ahead = S 59° 45' 42.63" E  
 Chord Bear = S 65° 45' 21.13" E

Equation: Sta 59+93.86 (BK) = Sta 59+93.80 (AH) -----  
 Begin Region 2

Point 16 N 367,323.5635 E 2,350,409.6112 Sta 59+93.80

Course from 16 to I2 S 59° 45' 42.63" E Dist 767.7039

Point I2 N 366,936.9513 E 2,351,072.8610 Sta 67+61.50

Course from I2 to PC I\_526\_MAIN\_EB21 S 59° 45' 42.63" E Dist 327.7201

=====  
 Curve Data  
 \*-----\*  
 Curve I\_526\_MAIN\_EB21  
 P.I. Station 71+15.39 N 366,758.7333 E 2,351,378.6017  
 Delta = 1° 36' 19.70" (RT)  
 Degree = 3° 04' 02.84"  
 Tangent = 26.1712  
 Length = 52.3389  
 Radius = 1,867.8600  
 External = 0.1833  
 Long Chord = 52.3372  
 Mid. Ord. = 0.1833  
 P.C. Station 70+89.22 N 366,771.9130 E 2,351,355.9914  
 P.T. Station 71+41.56 N 366,744.9253 E 2,351,400.8338  
 C.C. N 365,158.1948 E 2,350,415.3456  
 Back = S 59° 45' 42.63" E  
 Ahead = S 58° 09' 22.93" E  
 Chord Bear = S 58° 57' 32.78" E

### LINE 5/I-526 EB LANE CENTERLINE ALIGNMENT CONTINUED SHEET 5J



5				
4				
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1				
REV. NO.	BY	DATE	DESCRIPTION OF REVISION	

CONCEPTUAL PLANS FOR INFORMATION ONLY

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.

REFERENCE DATA SHEET GEOPAK ALIGNMENTS



LINE 5/I-526 EB LANE CENTERLINE (CON'T)

Equation: Sta 71+41.56 (BK) = Sta 128+00.00 (AH) -----  
 End Region 2  
 Begin Region 3

Curve Data  
 \*-----\*

Curve I 526 MAIN EB22  
 P.I. Station 134+84.66 N 366,383.6992 E 2,351,982.4426  
 Delta = 40° 15' 37.27" (RT)  
 Degree = 3° 04' 02.84"  
 Tangent = 684.6554  
 Length = 1,312.4999  
 Radius = 1,867.8600  
 External = 121.5253  
 Long Chord = 1,285.6639  
 Mid. Ord. = 114.1017  
 P.C. Station 128+00.00 N 366,744.9253 E 2,351,400.8338  
 P.T. Station 141+12.50 N 365,732.1703 E 2,352,192.8306  
 C.C. N 365,158.1948 E 2,350,415.3456  
 Back = S 58° 09' 22.93" E  
 Ahead = S 17° 53' 45.65" E  
 Chord Bear = S 38° 01' 34.29" E  
 Course from PT I 526 MAIN EB22 to PC I 526 MAIN EB3 S 17° 53' 45.65" E Dist 4,021.7422

Curve Data  
 \*-----\*

Curve I 526 MAIN EB3  
 P.I. Station 187+76.03 N 361,294.2814 E 2,353,625.8888  
 Delta = 58° 30' 13.00" (LT)  
 Degree = 5° 00' 00.09"  
 Tangent = 641.7879  
 Length = 1,170.0665  
 Radius = 1,145.9100  
 External = 167.4831  
 Long Chord = 1,119.8949  
 Mid. Ord. = 146.1257  
 P.C. Station 181+34.24 N 361,905.0169 E 2,353,428.6735  
 P.T. Station 193+04.31 N 361,143.3660 E 2,354,249.6806  
 C.C. N 362,257.1440 E 2,354,519.1396  
 Back = S 17° 53' 45.65" E  
 Ahead = S 76° 23' 58.65" E  
 Chord Bear = S 47° 08' 52.15" E  
 Course from PT I 526 MAIN EB3 to I3 S 76° 23' 58.65" E Dist 1,126.0463  
 Point I3 N 360,878.5779 E 2,355,344.1519 Sta 204+30.35

Ending chain I 526 MAIN EB description

RELOCATED LINE 6

Beginning chain REL\_LINE-6 description  
 =====

Curve Data  
 \*-----\*

Curve REL\_LINE-61  
 P.I. Station 1418+48.78 N 367,877.6724 E 2,348,922.5775  
 Delta = 10° 46' 49.08" (RT)  
 Degree = 5° 40' 22.26"  
 Tangent = 95.2979  
 Length = 190.0333  
 Radius = 1,010.0000  
 External = 4.4859  
 Long Chord = 189.7531  
 Mid. Ord. = 4.4661  
 P.C. Station 1417+53.48 N 367,919.3597 E 2,349,008.2739  
 P.T. Station 1419+43.51 N 367,852.7499 E 2,348,830.5962  
 C.C. N 368,827.5992 E 2,348,566.4583  
 Back = S 64° 03' 33.37" W  
 Ahead = S 74° 50' 22.46" W  
 Chord Bear = S 69° 26' 57.92" W

Curve Data  
 \*-----\*

Curve REL\_LINE-62  
 P.I. Station 1422+55.42 N 367,771.1800 E 2,348,529.5475  
 Delta = 111° 05' 36.63" (RT)  
 Degree = 26° 46' 29.50"  
 Tangent = 311.9037  
 Length = 414.9172  
 Radius = 213.9910  
 External = 164.2630  
 Long Chord = 352.9088  
 Mid. Ord. = 92.9291  
 P.C. Station 1419+43.51 N 367,852.7499 E 2,348,830.5962  
 P.T. Station 1423+58.43 N 368,081.4129 E 2,348,561.7880  
 C.C. N 368,059.2934 E 2,348,774.6327  
 Back = S 74° 50' 22.46" W  
 Ahead = N 5° 55' 59.09" E  
 Chord Bear = N 49° 36' 49.23" W

RELOCATED LINE 6 (CON'T)

Curve Data  
 \*-----\*

Curve REL\_LINE-63  
 P.I. Station 1426+70.36 N 368,391.6721 E 2,348,594.0312  
 Delta = 111° 05' 36.63" (RT)  
 Degree = 26° 46' 21.35"  
 Tangent = 311.9301  
 Length = 414.9523  
 Radius = 214.0090  
 External = 164.2769  
 Long Chord = 352.9386  
 Mid. Ord. = 92.9369  
 P.C. Station 1423+58.43 N 368,081.4129 E 2,348,561.7880  
 P.T. Station 1427+73.38 N 368,249.9299 E 2,348,871.8972  
 C.C. N 368,059.2915 E 2,348,774.6507  
 Back = N 5° 55' 59.09" E  
 Ahead = S 62° 58' 24.29" E  
 Chord Bear = N 61° 28' 47.40" E

Ending chain REL\_LINE-6 description

WANDO PORT CONNECTOR

Beginning chain WP\_CONN description  
 =====

Point WPCONN100 N 366,773.2328 E 2,345,391.1747 Sta 100+00.00  
 Course from WPCONN100 to PC WP\_CONN1 N 26° 18' 10.44" E Dist 174.0600

Curve Data  
 \*-----\*

Curve WP\_CONN1  
 P.I. Station 107+25.77 N 367,423.8593 E 2,345,712.7754  
 Delta = 12° 36' 11.94" (RT)  
 Degree = 1° 08' 48.60"  
 Tangent = 551.7099  
 Length = 1,098.9670  
 Radius = 4,996.0000  
 External = 30.3704  
 Long Chord = 1,096.7527  
 Mid. Ord. = 30.1869  
 P.C. Station 101+74.06 N 366,929.2713 E 2,345,468.3036  
 P.T. Station 112+73.03 N 367,853.1862 E 2,346,059.2754  
 C.C. N 364,715.4608 E 2,349,947.0377  
 Back = N 26° 18' 10.44" E  
 Ahead = N 38° 54' 22.38" E  
 Chord Bear = N 32° 36' 16.41" E

Course from PT WP\_CONN1 to PC WP\_CONN2 N 38° 54' 22.38" E Dist 1,025.9306

Curve Data  
 \*-----\*

Curve WP\_CONN2  
 P.I. Station 124+01.88 N 368,731.6340 E 2,346,768.2509  
 Delta = 18° 29' 58.82" (LT)  
 Degree = 9° 03' 56.84"  
 Tangent = 102.9259  
 Length = 204.0603  
 Radius = 632.0000  
 External = 8.3263  
 Long Chord = 203.1750  
 Mid. Ord. = 8.2180  
 P.C. Station 122+98.96 N 368,651.5397 E 2,346,703.6086  
 P.T. Station 125+03.02 N 368,828.1005 E 2,346,804.1390  
 C.C. N 369,048.4657 E 2,346,211.8020  
 Back = N 38° 54' 22.38" E  
 Ahead = N 20° 24' 23.56" E  
 Chord Bear = N 29° 39' 22.97" E

Ending chain WP\_CONN description

S-97 (LONT POINT RD)

Beginning chain LONG\_PT\_RD description  
 =====

Curve Data  
 \*-----\*

Curve LONG\_PT\_RD1  
 P.I. Station 10+30.63 N 367,082.8077 E 2,345,564.7849  
 Delta = 59° 04' 44.78" (RT)  
 Degree = 17° 57' 33.73"  
 Tangent = 180.7893  
 Length = 328.9598  
 Radius = 319.0300  
 External = 47.6646  
 Long Chord = 314.5791  
 Mid. Ord. = 41.4689  
 P.C. Station 8+49.84 N 366,922.7458 E 2,345,480.7315  
 P.T. Station 11+78.80 N 367,092.9486 E 2,345,745.2895  
 C.C. N 366,774.4209 E 2,345,763.1848  
 Back = N 27° 42' 19.22" E  
 Ahead = N 86° 47' 04.00" E  
 Chord Bear = N 57° 14' 41.61" E

Course from PT LONG\_PT\_RD1 to PC LONG\_PT\_RD2 N 86° 47' 04.00" E Dist 653.4371

S-97 (LONT POINT RD) (CON'T)

Curve Data  
 \*-----\*

Curve LONG\_PT\_RD2  
 P.I. Station 20+25.56 N 367,140.4456 E 2,346,590.7171  
 Delta = 15° 11' 04.18" (LT)  
 Degree = 3° 57' 01.33"  
 Tangent = 193.3236  
 Length = 384.3815  
 Radius = 1,450.3900  
 External = 12.8274  
 Long Chord = 383.2576  
 Mid. Ord. = 12.7150  
 P.C. Station 18+32.24 N 367,129.6016 E 2,346,397.6978  
 P.T. Station 22+16.62 N 367,201.4682 E 2,346,774.1571  
 C.C. N 368,577.7081 E 2,346,316.3417  
 Back = N 86° 47' 04.00" E  
 Ahead = N 71° 35' 59.82" E  
 Chord Bear = N 79° 11' 31.91" E

Course from PT LONG\_PT\_RD2 to PC LONG\_PT\_RD3 N 71° 35' 59.82" E Dist 322.3171

Equation: Sta 25+38.93 (BK) = Sta 25+42.00 (AH) -----  
 End Region 1  
 Begin Region 2

Curve Data  
 \*-----\*

Curve LONG\_PT\_RD3  
 P.I. Station 27+15.22 N 367,357.8858 E 2,347,244.3644  
 Delta = 6° 57' 33.56" (RT)  
 Degree = 2° 00' 40.44"  
 Tangent = 173.2244  
 Length = 346.0228  
 Radius = 2,848.7900  
 External = 5.2617  
 Long Chord = 345.8101  
 Mid. Ord. = 5.2520  
 P.C. Station 25+42.00 N 367,303.2075 E 2,347,079.9960  
 P.T. Station 28+88.02 N 367,392.2456 E 2,347,414.1469  
 C.C. N 364,600.0598 E 2,347,979.2162  
 Back = N 71° 35' 59.82" E  
 Ahead = N 78° 33' 33.37" E  
 Chord Bear = N 75° 04' 46.60" E

Course from PT LONG\_PT\_RD3 to PC LONG\_PT\_RD4 N 78° 33' 33.37" E Dist 705.2119

Curve Data  
 \*-----\*

Curve LONG\_PT\_RD4  
 P.I. Station 39+59.72 N 367,604.8206 E 2,348,464.5474  
 Delta = 14° 30' 00.00" (LT)  
 Degree = 1° 59' 20.01"  
 Tangent = 366.4828  
 Length = 729.0494  
 Radius = 2,880.7900  
 External = 23.2177  
 Long Chord = 727.1055  
 Mid. Ord. = 23.0321  
 P.C. Station 35+93.23 N 367,532.1273 E 2,348,105.3465  
 P.T. Station 43+22.28 N 367,765.1353 E 2,348,794.1060  
 C.C. N 370,355.6772 E 2,347,533.9299  
 Back = N 78° 33' 33.37" E  
 Ahead = N 64° 03' 33.37" E  
 Chord Bear = N 71° 18' 33.37" E

Course from PT LONG\_PT\_RD4 to PC LONG\_PT\_RD5 N 64° 03' 33.37" E Dist 719.8966

Curve Data  
 \*-----\*

Curve LONG\_PT\_RD5  
 P.I. Station 53+60.14 N 368,219.1367 E 2,349,727.3960  
 Delta = 6° 21' 09.70" (RT)  
 Degree = 1° 00' 00.00"  
 Tangent = 317.9606  
 Length = 635.2697  
 Radius = 5,729.5800  
 External = 8.8158  
 Long Chord = 634.9443  
 Mid. Ord. = 8.8022  
 P.C. Station 50+42.18 N 368,080.0477 E 2,349,441.4709  
 P.T. Station 56+77.45 N 368,325.7346 E 2,350,026.9555  
 C.C. N 362,927.7398 E 2,351,947.8249  
 Back = N 64° 03' 33.37" E  
 Ahead = N 70° 24' 43.07" E  
 Chord Bear = N 67° 14' 08.22" E

S-97 (LONT POINT RD) (CON'T)

Course from PT LONG\_PT\_RD5 to 2 N 70° 24' 43.07" E Dist 1,022.5510  
 End Region 2  
 Equation: Sta 67+00.00 (BK) = Sta 66+96.94 (AH) -----  
 Begin Region 3  
 Point 2 N 368,668.5497 E 2,350,990.3289 Sta 66+96.94

Ending chain LONG\_PT\_RD description

RELOCATED S-97 (LONT POINT RD)

Beginning chain REL\_L-2118 description  
 =====

Curve REL\_L-21181  
 P.I. Station 111+70.20 N 370,028.9636 E 2,345,844.5108  
 Delta = 73° 03' 13.52" (RT)  
 Degree = 18° 18' 19.30"  
 Tangent = 231.8351  
 Length = 399.0839  
 Radius = 313.0000  
 External = 76.5081  
 Long Chord = 372.5951  
 Mid. Ord. = 61.4802  
 P.C. Station 109+38.37 N 369,952.0223 E 2,345,625.8157  
 P.T. Station 113+37.45 N 369,842.1910 E 2,345,981.8553  
 C.C. N 369,656.7626 E 2,345,729.6940  
 Back = N 70° 37' 01.57" E  
 Ahead = S 36° 19' 44.91" E  
 Chord Bear = S 72° 51' 21.67" E  
 Course from PT REL\_L-21181 to PC REL\_L-21182 S 36° 19' 44.91" E Dist 244.7080

Curve Data  
 \*-----\*

Curve REL\_L-21182  
 P.I. Station 118+06.08 N 369,464.6533 E 2,346,259.4800  
 Delta = 44° 18' 17.18" (LT)  
 Degree = 10° 25' 02.69"  
 Tangent = 223.9178  
 Length = 425.2953  
 Radius = 550.0000  
 External = 43.8343  
 Long Chord = 414.7784  
 Mid. Ord. = 40.5987  
 P.C. Station 115+82.16 N 369,645.0476 E 2,346,126.8259  
 P.T. Station 120+07.45 N 369,428.2125 E 2,346,480.4127  
 C.C. N 369,970.8802 E 2,346,569.9208  
 Back = S 36° 19' 44.91" E  
 Ahead = S 80° 38' 02.09" E  
 Chord Bear = S 58° 28' 53.50" E

Course from PT REL\_L-21182 to PC REL\_L-21183 S 80° 38' 02.09" E Dist 260.6461

Curve Data  
 \*-----\*

Curve REL\_L-21183  
 P.I. Station 123+81.82 N 369,367.2871 E 2,346,849.7901  
 Delta = 23° 21' 52.41" (RT)  
 Degree = 10° 25' 02.69"  
 Tangent = 113.7221  
 Length = 224.2837  
 Radius = 550.0000  
 External = 11.6340  
 Long Chord = 222.7329  
 Mid. Ord. = 11.3930  
 P.C. Station 122+68.10 N 369,385.7944 E 2,346,737.5840  
 P.T. Station 124+92.38 N 369,305.7986 E 2,346,945.4556  
 C.C. N 368,843.1267 E 2,346,648.0760  
 Back = S 80° 38' 02.09" E  
 Ahead = S 57° 16' 09.68" E  
 Chord Bear = S 68° 57' 05.88" E

Course from PT REL\_L-21183 to RELL2118102 S 57° 16' 09.68" E Dist 221.5955  
 Point RELL2118102 N 369,185.9841 E 2,347,131.8666 Sta 127+13.98

Ending chain REL\_L-2118 description



CONCEPTUAL PLANS FOR INFORMATION ONLY

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.

REFERENCE DATA SHEET GEOPAK ALIGNMENTS

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
5			
4			
3			
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FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	5K

L-2118 (WANDO PARK BLVD.)

Beginning chain L-2118 description  
 =====  
 Point L2118100 N 370,196.1574 E 2,344,778.5683 Sta 100+00.00  
 Course from L2118100 to PC L-21181 S 56° 18' 09.45" E Dist 205.7062  
 Curve Data  
 \*-----\*

Curve L-21181  
 P.I. Station 102+19.96 N 370,074.1224 E 2,344,961.5703  
 Delta = 6° 31' 34.63" (LT)  
 Degree = 22° 55' 05.92"  
 Tangent = 14.2536  
 Length = 28.4763  
 Radius = 250.0000  
 External = 0.4060  
 Long Chord = 28.4609  
 Mid. Ord. = 0.4053  
 P.C. Station 102+05.71 N 370,082.0304 E 2,344,949.7116  
 P.T. Station 102+34.18 N 370,067.6135 E 2,344,974.2509  
 C.C. N 370,290.0252 E 2,345,088.4132  
 Back = S 56° 18' 09.45" E  
 Ahead = S 62° 49' 44.08" E  
 Chord Bear = S 59° 33' 56.77" E  
 Course from PT L-21181 to L2118101 S 62° 49' 44.08" E Dist 148.1423  
 Point L2118101 N 369,999.9644 E 2,345,106.0453 Sta 103+82.32  
 Course from L2118101 to PC L-21182 S 62° 47' 22.37" E Dist 191.6690  
 Curve Data  
 \*-----\*

Curve L-21182  
 P.I. Station 106+81.16 N 369,863.3169 E 2,345,371.8135  
 Delta = 46° 24' 28.99" (LT)  
 Degree = 22° 55' 05.92"  
 Tangent = 107.1709  
 Length = 202.4933  
 Radius = 250.0000  
 External = 22.0030  
 Long Chord = 197.0033  
 Mid. Ord. = 20.2231  
 P.C. Station 105+73.99 N 369,912.3219 E 2,345,276.5028  
 P.T. Station 107+76.49 N 369,898.5576 E 2,345,473.0246  
 C.C. N 370,134.6551 E 2,345,390.8179  
 Back = S 62° 47' 22.37" E  
 Ahead = N 70° 48' 08.64" E  
 Chord Bear = S 85° 59' 36.87" E  
 Course from PT L-21182 to L2118102 N 70° 48' 08.64" E Dist 45.7282  
 Point L2118102 N 369,913.5942 E 2,345,516.2099 Sta 108+22.22  
 Course from L2118102 to L2118103 N 70° 48' 08.64" E Dist 38.9282  
 Point L2118103 N 369,926.3949 E 2,345,552.9733 Sta 108+61.14  
 Course from L2118103 to PC L-21183 N 70° 37' 01.57" E Dist 99.6044  
 Curve Data  
 \*-----\*

Curve L-21183  
 P.I. Station 111+11.48 N 370,009.4766 E 2,345,789.1215  
 Delta = 51° 51' 40.18" (RT)  
 Degree = 18° 28' 57.03"  
 Tangent = 150.7324  
 Length = 280.5959  
 Radius = 310.0000  
 External = 34.7032  
 Long Chord = 271.1147  
 Mid. Ord. = 31.2094  
 P.C. Station 109+60.75 N 369,959.4516 E 2,345,646.9323  
 P.T. Station 112+41.34 N 369,928.5363 E 2,345,916.2787  
 C.C. N 369,667.0218 E 2,345,749.8150  
 Back = N 70° 37' 01.57" E  
 Ahead = S 57° 31' 18.25" E  
 Chord Bear = S 83° 27' 08.34" E  
 Curve Data  
 \*-----\*

Curve L-21184  
 P.I. Station 114+09.27 N 369,838.3614 E 2,346,057.9436  
 Delta = 1° 39' 24.38" (LT)  
 Degree = 0° 29' 35.98"  
 Tangent = 167.9299  
 Length = 335.8365  
 Radius = 11,614.1600  
 External = 1.2140  
 Long Chord = 335.8248  
 Mid. Ord. = 1.2139  
 P.C. Station 112+41.34 N 369,928.5363 E 2,345,916.2787  
 P.T. Station 115+77.18 N 369,752.3199 E 2,346,202.1564  
 C.C. N 379,726.1861 E 2,352,152.8460  
 Back = S 57° 31' 18.25" E  
 Ahead = S 59° 10' 42.63" E  
 Chord Bear = S 58° 21' 00.44" E  
 Course from PT L-21184 to L2118104 S 59° 10' 42.63" E Dist 788.5758  
 Point L2118104 N 369,348.2812 E 2,346,879.3599 Sta 123+65.76  
 Course from L2118104 to L2118105 S 57° 16' 09.68" E Dist 300.1666  
 Point L2118105 N 369,185.9841 E 2,347,131.8666 Sta 126+65.92  
 Course from L2118105 to PC L-21185 S 59° 10' 42.63" E Dist 366.0144

L-2118 (WANDO PARK BLVD.) (CON'T)

Curve Data  
 \*-----\*

Curve L-21185  
 P.I. Station 132+02.02 N 368,911.3078 E 2,347,592.2475  
 Delta = 43° 09' 40.11" (RT)  
 Degree = 13° 19' 28.56"  
 Tangent = 170.0804  
 Length = 323.9207  
 Radius = 430.0000  
 External = 32.4147  
 Long Chord = 316.3159  
 Mid. Ord. = 30.1425  
 P.C. Station 130+31.94 N 368,998.4511 E 2,347,446.1879  
 P.T. Station 133+55.86 N 368,747.8303 E 2,347,639.1776  
 C.C. N 368,629.1809 E 2,347,225.8710  
 Back = S 59° 10' 42.63" E  
 Ahead = S 16° 01' 02.52" E  
 Chord Bear = S 37° 35' 52.57" E  
 Course from PT L-21185 to L2118106 S 16° 01' 02.52" E Dist 1,288.1212  
 Point L2118106 N 367,509.7164 E 2,347,994.6072 Sta 146+43.98  
 =====  
 Ending chain L-2118 description  
 =====

RELOCATED L-2118 (WANDO PARK BLVD.)

Beginning chain REL\_L-2118 description  
 =====  
 Point RELL2118100 N 369,913.5942 E 2,345,516.2099 Sta 108+22.22  
 Course from RELL2118100 to RELL2118101 N 70° 48' 08.64" E Dist 38.9282  
 Point RELL2118101 N 369,926.3949 E 2,345,552.9733 Sta 108+61.15  
 Course from RELL2118101 to PC REL\_L-21181 N 70° 37' 01.57" E Dist 77.2190  
 Curve Data  
 \*-----\*

Curve REL\_L-21181  
 P.I. Station 111+70.20 N 370,028.9636 E 2,345,844.5108  
 Delta = 73° 03' 13.52" (RT)  
 Degree = 18° 18' 19.30"  
 Tangent = 231.8351  
 Length = 399.0839  
 Radius = 313.0000  
 External = 76.5081  
 Long Chord = 372.5951  
 Mid. Ord. = 61.4802  
 P.C. Station 109+38.37 N 369,952.0223 E 2,345,625.8157  
 P.T. Station 113+37.45 N 369,842.1910 E 2,345,981.8553  
 C.C. N 369,656.7626 E 2,345,729.6940  
 Back = N 70° 37' 01.57" E  
 Ahead = S 36° 19' 44.91" E  
 Chord Bear = S 72° 51' 21.67" E  
 Course from PT REL\_L-21181 to PC REL\_L-21182 S 36° 19' 44.91" E Dist 244.7080  
 Curve Data  
 \*-----\*

Curve REL\_L-21182  
 P.I. Station 118+06.08 N 369,464.6533 E 2,346,259.4800  
 Delta = 44° 18' 17.18" (LT)  
 Degree = 10° 25' 02.69"  
 Tangent = 223.9178  
 Length = 425.2953  
 Radius = 550.0000  
 External = 43.8343  
 Long Chord = 414.7784  
 Mid. Ord. = 40.5987  
 P.C. Station 115+82.16 N 369,645.0476 E 2,346,126.8259  
 P.T. Station 120+07.45 N 369,428.2125 E 2,346,480.4127  
 C.C. N 369,970.8802 E 2,346,569.9208  
 Back = S 36° 19' 44.91" E  
 Ahead = S 80° 38' 02.09" E  
 Chord Bear = S 58° 28' 53.50" E  
 Course from PT REL\_L-21182 to PC REL\_L-21183 S 80° 38' 02.09" E Dist 260.6461  
 Curve Data  
 \*-----\*

Curve REL\_L-21183  
 P.I. Station 123+81.82 N 369,367.2871 E 2,346,849.7901  
 Delta = 23° 21' 52.41" (RT)  
 Degree = 10° 25' 02.69"  
 Tangent = 113.7221  
 Length = 224.2837  
 Radius = 550.0000  
 External = 11.6340  
 Long Chord = 222.7329  
 Mid. Ord. = 11.3930  
 P.C. Station 122+68.10 N 369,385.7944 E 2,346,737.5840  
 P.T. Station 124+92.38 N 369,305.7986 E 2,346,945.4556  
 C.C. N 368,843.1267 E 2,346,648.0760  
 Back = S 80° 38' 02.09" E  
 Ahead = S 57° 16' 09.68" E  
 Chord Bear = S 68° 57' 05.88" E  
 Course from PT REL\_L-21183 to RELL2118102 S 57° 16' 09.68" E Dist 221.5955  
 Point RELL2118102 N 369,185.9841 E 2,347,131.8666 Sta 127+13.98  
 =====  
 Ending chain REL\_L-2118 description  
 =====

L-2523 (SEACOAST PARKWAY)

Beginning chain L-2523 description  
 =====  
 Point L2523 N 370,507.6171 E 2,345,946.6931 Sta 10+00.00  
 Course from L2523 to PC L-25231 S 2° 59' 45.54" E Dist 157.9899  
 Curve Data  
 \*-----\*

Curve L-25231  
 P.I. Station 12+34.68 N 370,273.2574 E 2,345,958.9589  
 Delta = 54° 09' 31.02" (LT)  
 Degree = 38° 11' 49.87"  
 Tangent = 76.6905  
 Length = 141.7869  
 Radius = 150.0000  
 External = 18.4679  
 Long Chord = 136.5670  
 Mid. Ord. = 16.4434  
 P.C. Station 11+57.99 N 370,349.8431 E 2,345,954.9506  
 P.T. Station 12+99.78 N 370,231.6624 E 2,346,023.3894  
 C.C. N 370,357.6830 E 2,346,104.7456  
 Back = S 2° 59' 45.54" E  
 Ahead = S 57° 09' 16.56" E  
 Chord Bear = S 30° 04' 31.05" E  
 Curve Data  
 \*-----\*

Curve L-25232  
 P.I. Station 14+99.40 N 370,123.3931 E 2,346,191.0985  
 Delta = 2° 01' 26.07" (LT)  
 Degree = 0° 30' 25.16"  
 Tangent = 199.6211  
 Length = 399.2007  
 Radius = 11,301.1600  
 External = 1.7629  
 Long Chord = 399.1799  
 Mid. Ord. = 1.7626  
 P.C. Station 12+99.78 N 370,231.6624 E 2,346,023.3894  
 P.T. Station 16+98.98 N 370,021.1142 E 2,346,362.5267  
 C.C. N 379,726.1861 E 2,352,152.8460  
 Back = S 57° 09' 16.56" E  
 Ahead = S 59° 10' 42.63" E  
 Chord Bear = S 58° 09' 59.59" E  
 Course from PT L-25232 to L2524 S 59° 10' 42.63" E Dist 888.1157  
 Point L2524 N 369,566.0748 E 2,347,125.2118 Sta 25+87.09  
 Course from L2524 to PC L-25233 S 60° 19' 27.63" E Dist 1,424.1388  
 Curve Data  
 \*-----\*

Curve L-25233  
 P.I. Station 41+47.54 N 368,793.5145 E 2,348,480.9921  
 Delta = 5° 39' 11.00" (LT)  
 Degree = 2° 04' 31.22"  
 Tangent = 136.3065  
 Length = 272.3918  
 Radius = 2,760.7900  
 External = 3.3628  
 Long Chord = 272.2813  
 Mid. Ord. = 3.3587  
 P.C. Station 40+11.23 N 368,860.9985 E 2,348,362.5633  
 P.T. Station 42+83.62 N 368,738.0246 E 2,348,605.4924  
 C.C. N 371,259.6885 E 2,349,729.4018  
 Back = S 60° 19' 27.63" E  
 Ahead = S 65° 58' 38.63" E  
 Chord Bear = S 63° 09' 03.13" E  
 Course from PT L-25233 to PC L-25234 S 65° 58' 38.63" E Dist 216.5505  
 Curve Data  
 \*-----\*

Curve L-25234  
 P.I. Station 49+89.36 N 368,450.7204 E 2,349,250.1036  
 Delta = 54° 15' 00.00" (LT)  
 Degree = 5° 59' 59.99"  
 Tangent = 489.1883  
 Length = 904.1670  
 Radius = 954.9300  
 External = 118.0082  
 Long Chord = 870.7688  
 Mid. Ord. = 105.0290  
 P.C. Station 45+00.17 N 368,649.8675 E 2,348,803.2864  
 P.T. Station 54+04.34 N 368,696.9940 E 2,349,672.7790  
 C.C. N 369,522.0862 E 2,349,192.0356  
 Back = S 65° 58' 38.63" E  
 Ahead = N 59° 46' 21.37" E  
 Chord Bear = N 86° 53' 51.37" E  
 Course from PT L-25234 to PC L-25235 N 59° 46' 21.37" E Dist 604.0821

L-2523 (SEACOAST PARKWAY)

Curve Data  
 \*-----\*

Curve L-25235  
 P.I. Station 61+88.84 N 369,091.9382 E 2,350,350.6153  
 Delta = 110° 45' 30.00" (RT)  
 Degree = 45° 59' 54.74"  
 Tangent = 180.4196  
 Length = 240.7866  
 Radius = 124.5600  
 External = 94.6806  
 Long Chord = 205.0083  
 Mid. Ord. = 53.7921  
 P.C. Station 60+08.42 N 369,001.1090 E 2,350,194.7266  
 P.T. Station 62+49.21 N 368,913.9769 E 2,350,380.2970  
 C.C. N 368,893.4849 E 2,350,257.4342  
 Back = N 59° 46' 21.37" E  
 Ahead = S 9° 28' 08.63" E  
 Chord Bear = S 64° 50' 53.63" E  
 Course from PT L-25235 to L2525 S 9° 28' 08.63" E Dist 442.6248  
 Point L2525 N 368,477.3830 E 2,350,453.1155 Sta 66+91.83  
 =====  
 Ending chain L-2523 description  
 =====

RELOCATED L-2523 (SEACOAST PARKWAY)

Beginning chain REL\_L-2523 description  
 =====  
 Curve Data  
 \*-----\*

Curve REL\_L-25231  
 P.I. Station 16+97.52 N 370,022.0539 E 2,346,361.4067  
 Delta = 3° 21' 26.33" (LT)  
 Degree = 0° 30' 16.32"  
 Tangent = 332.8103  
 Length = 665.4302  
 Radius = 11,356.2049  
 External = 4.8757  
 Long Chord = 665.3350  
 Mid. Ord. = 4.8736  
 P.C. Station 13+64.71 N 370,196.6021 E 2,346,078.0418  
 P.T. Station 20+30.14 N 369,864.3999 E 2,346,654.5072  
 C.C. N 379,865.6218 E 2,352,034.0008  
 Back = S 58° 22' 03.38" E  
 Ahead = S 61° 43' 29.71" E  
 Chord Bear = S 60° 02' 46.55" E  
 Curve Data  
 \*-----\*

Curve REL\_L-25232  
 P.I. Station 20+69.89 N 369,845.5692 E 2,346,689.5161  
 Delta = 6° 53' 18.02" (RT)  
 Degree = 8° 40' 28.59"  
 Tangent = 39.7519  
 Length = 79.4081  
 Radius = 660.5000  
 External = 1.1951  
 Long Chord = 79.3603  
 Mid. Ord. = 1.1930  
 P.C. Station 20+30.14 N 369,864.3999 E 2,346,654.5072  
 P.T. Station 21+09.55 N 369,822.6757 E 2,346,722.0138  
 C.C. N 369,282.7085 E 2,346,341.6249  
 Back = S 61° 43' 29.71" E  
 Ahead = S 54° 50' 11.69" E  
 Chord Bear = S 58° 16' 50.70" E  
 Curve Data  
 \*-----\*

Curve REL\_L-25233  
 P.I. Station 22+91.51 N 369,717.8823 E 2,346,870.7695  
 Delta = 4° 20' 30.94" (LT)  
 Degree = 1° 11' 37.18"  
 Tangent = 181.9613  
 Length = 363.7484  
 Radius = 4,800.0000  
 External = 3.4477  
 Long Chord = 363.6614  
 Mid. Ord. = 3.4452  
 P.C. Station 21+09.55 N 369,822.6757 E 2,346,722.0138  
 P.T. Station 24+73.30 N 369,624.6517 E 2,347,027.0320  
 C.C. N 373,746.7369 E 2,349,486.3842  
 Back = S 54° 50' 11.69" E  
 Ahead = S 59° 10' 42.63" E  
 Chord Bear = S 57° 00' 27.16" E  
 =====  
 Ending chain REL\_L-2523 description  
 =====

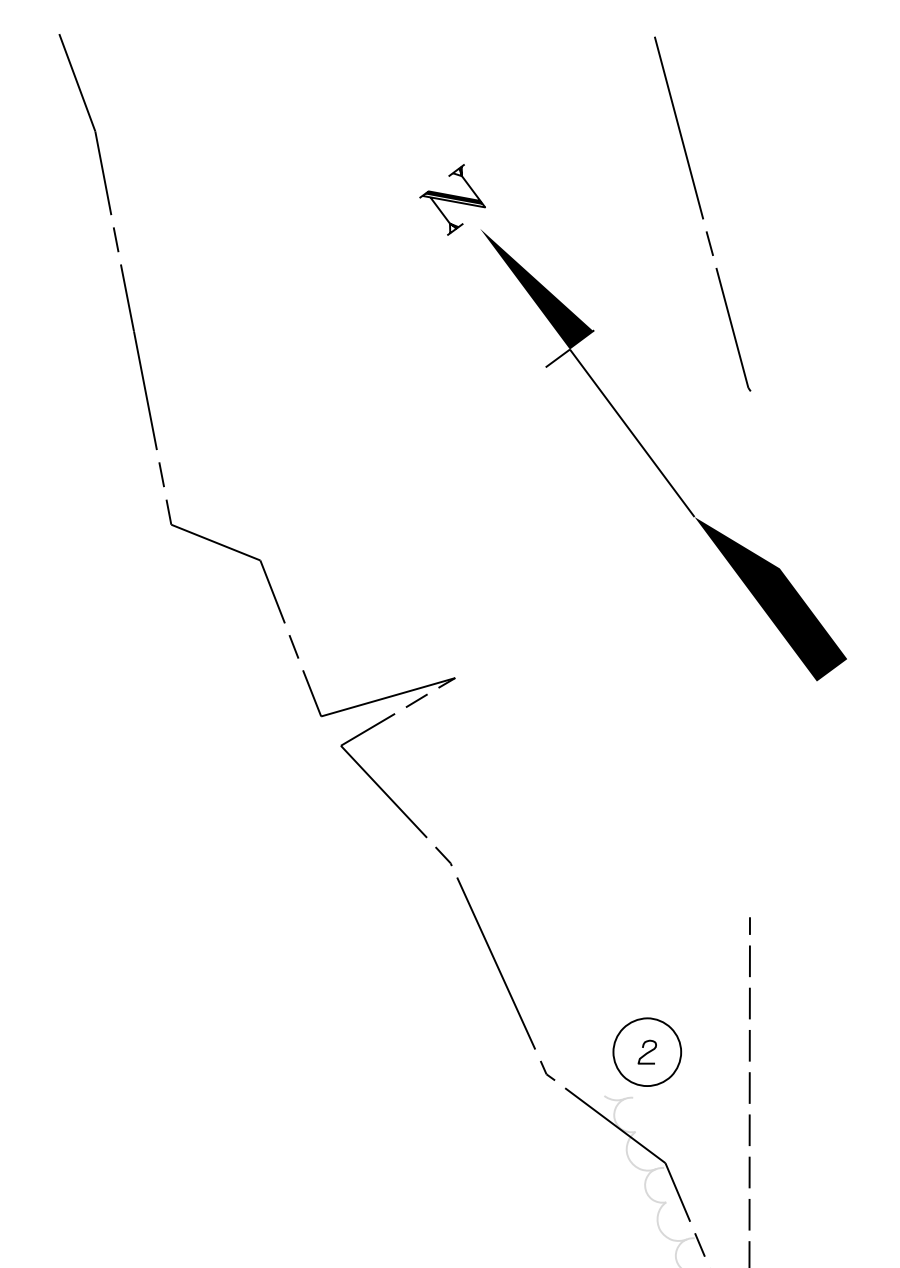


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REV. NO.	BY	DATE	DESCRIPTION OF REVISION

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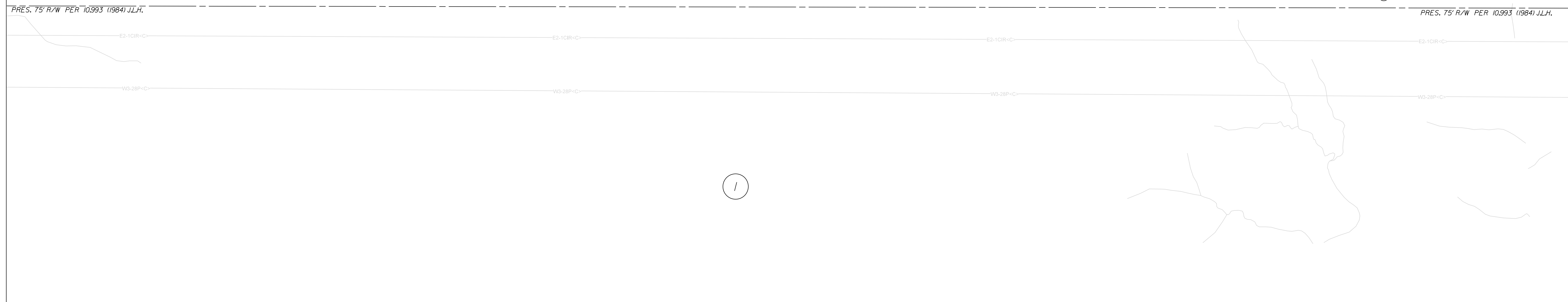
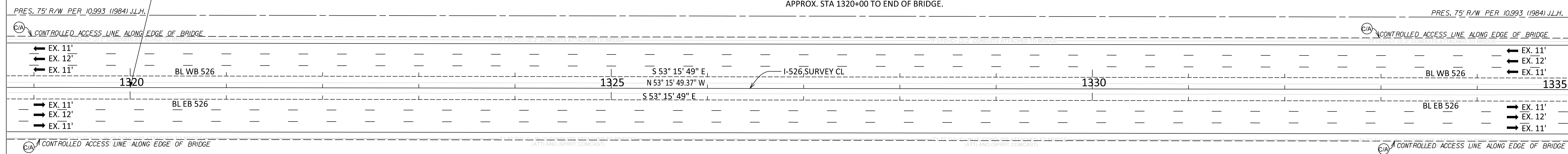
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.  
 REFERENCE DATA SHEET GEOPAK ALIGNMENTS  
 SCALE 1" = NTS  
 5K





SURVEY STA. 1320+00.00 I-526 BEGIN  
 PROJECT ID P041314  
 BEGIN RESTRIPE EXISTING PAVEMENT MARKINGS  
 TIE TO EXISTING PAVEMENT MARKINGS

PAVEMENT MARKINGS ON EXISTING BRIDGE  
 TO BE REMOVED AND RESTRIPE FOR 3 LANES  
 EASTBOUND AND 3 LANES WESTBOUND FROM  
 APPROX. STA 1320+00 TO END OF BRIDGE.



MATCHLINE STA 1335+00.00 (SEE SHEET 7)



REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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SOUTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 COLUMBIA, S.C.

**ROADWAY PLAN**  
 I 526  
 BEGIN PROJECT TO STA 1335+00

SCALE 1" = 50'

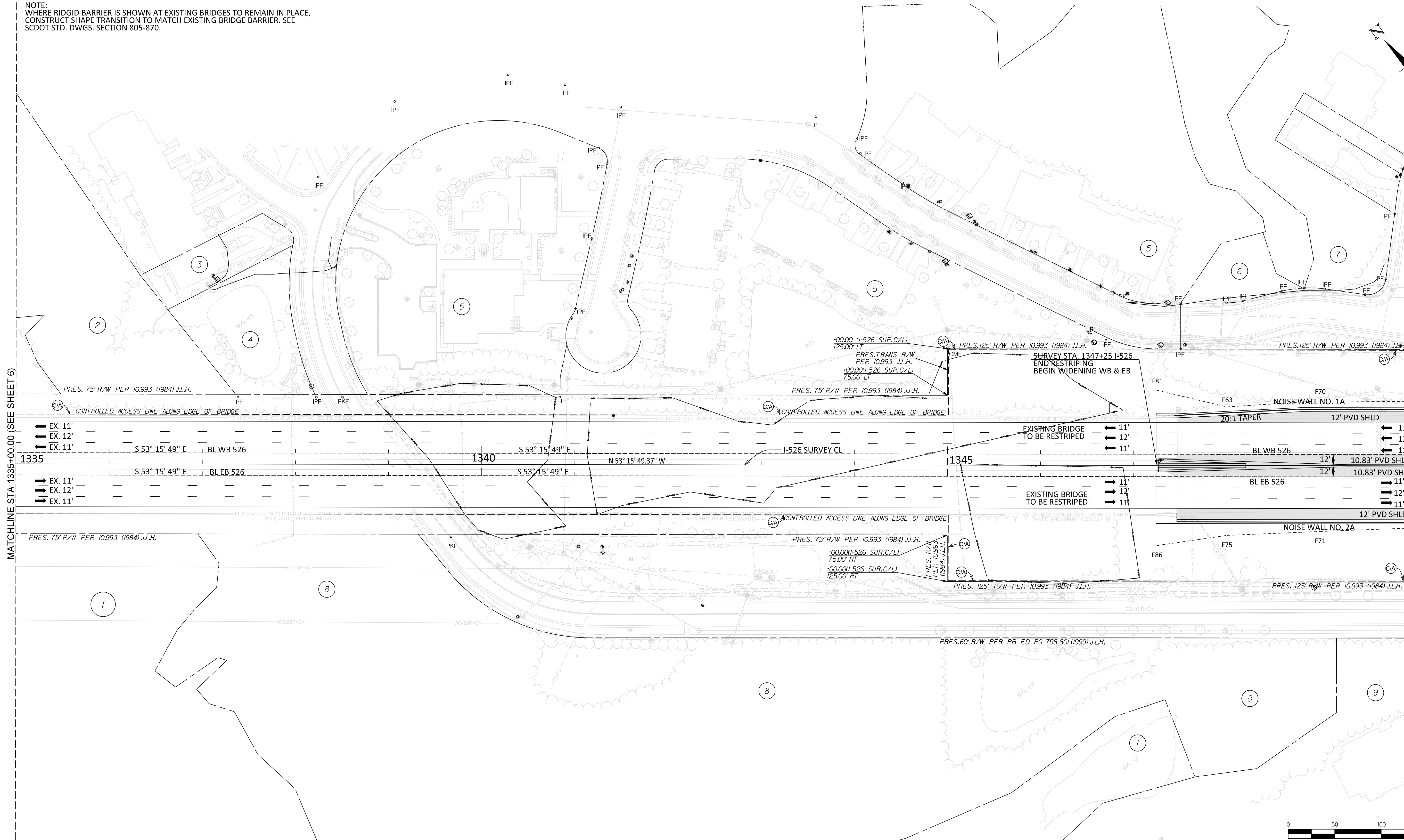
SEE SHEET 7A FOR I 526 PROFILES.

FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	7

NOTE:  
WHERE RIDGID BARRIER IS SHOWN AT EXISTING BRIDGES TO REMAIN IN PLACE,  
CONSTRUCT SHAPE TRANSITION TO MATCH EXISTING BRIDGE BARRIER. SEE  
SCDOT STD. DWGS. SECTION 805-870.

MATCHLINE STA 1335+00.00 (SEE SHEET 6)

MATCHLINE STA 1350+00.00 (SEE SHEET 8)



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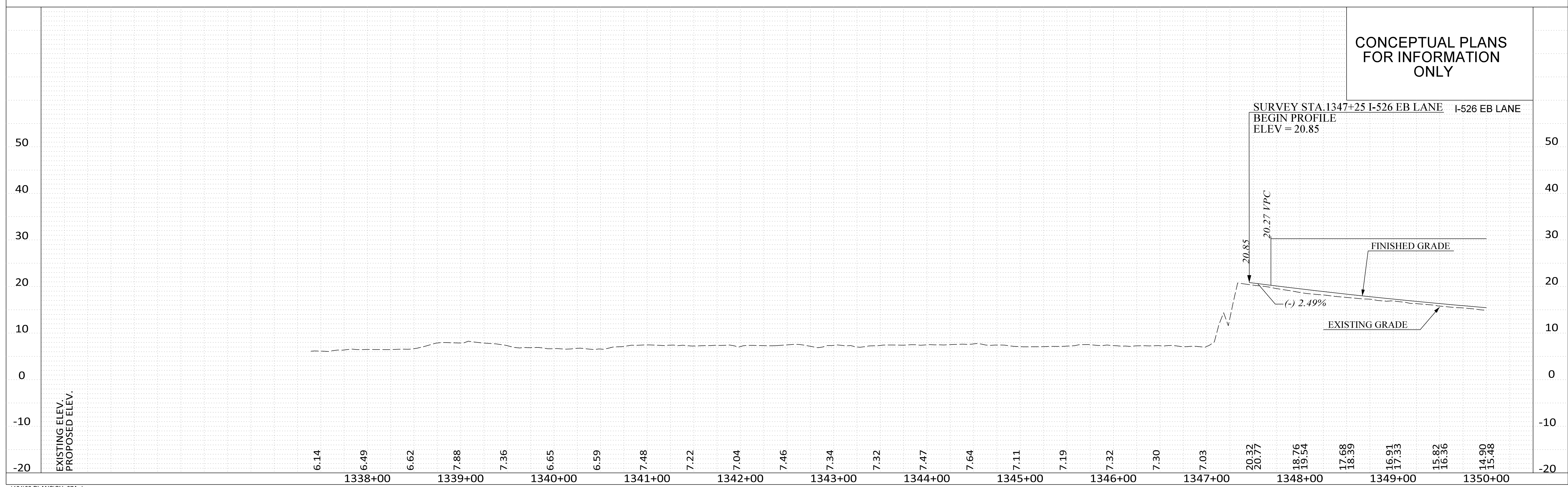
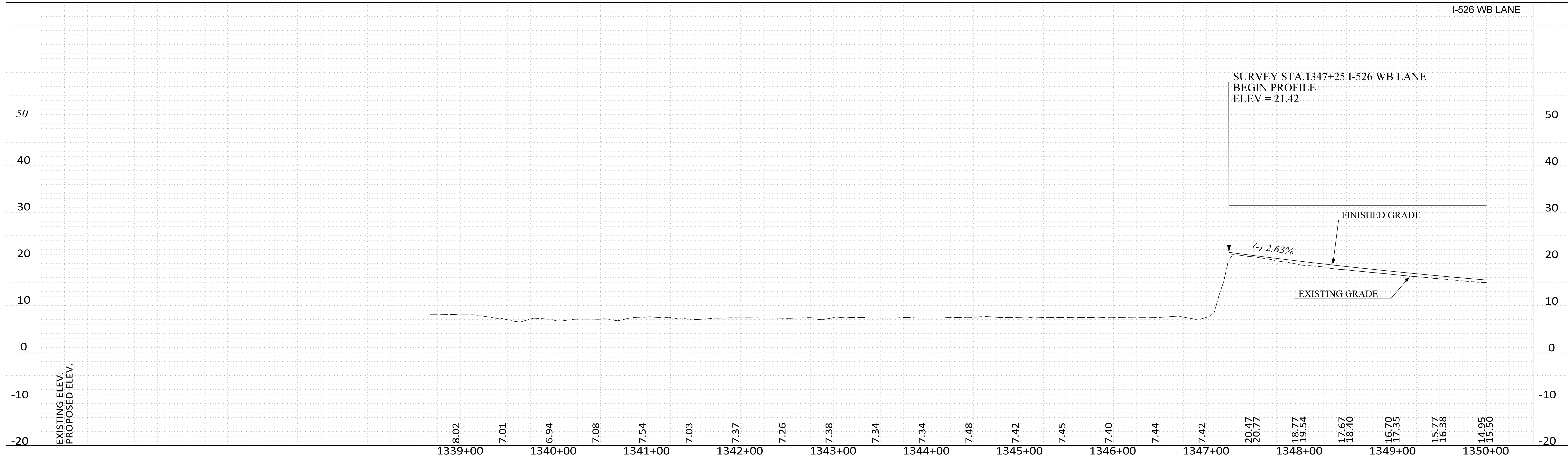
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DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

ROADWAY PLAN  
I 526  
STA 1335+00 TO STA 1350+00

SCALE 1" = 50'

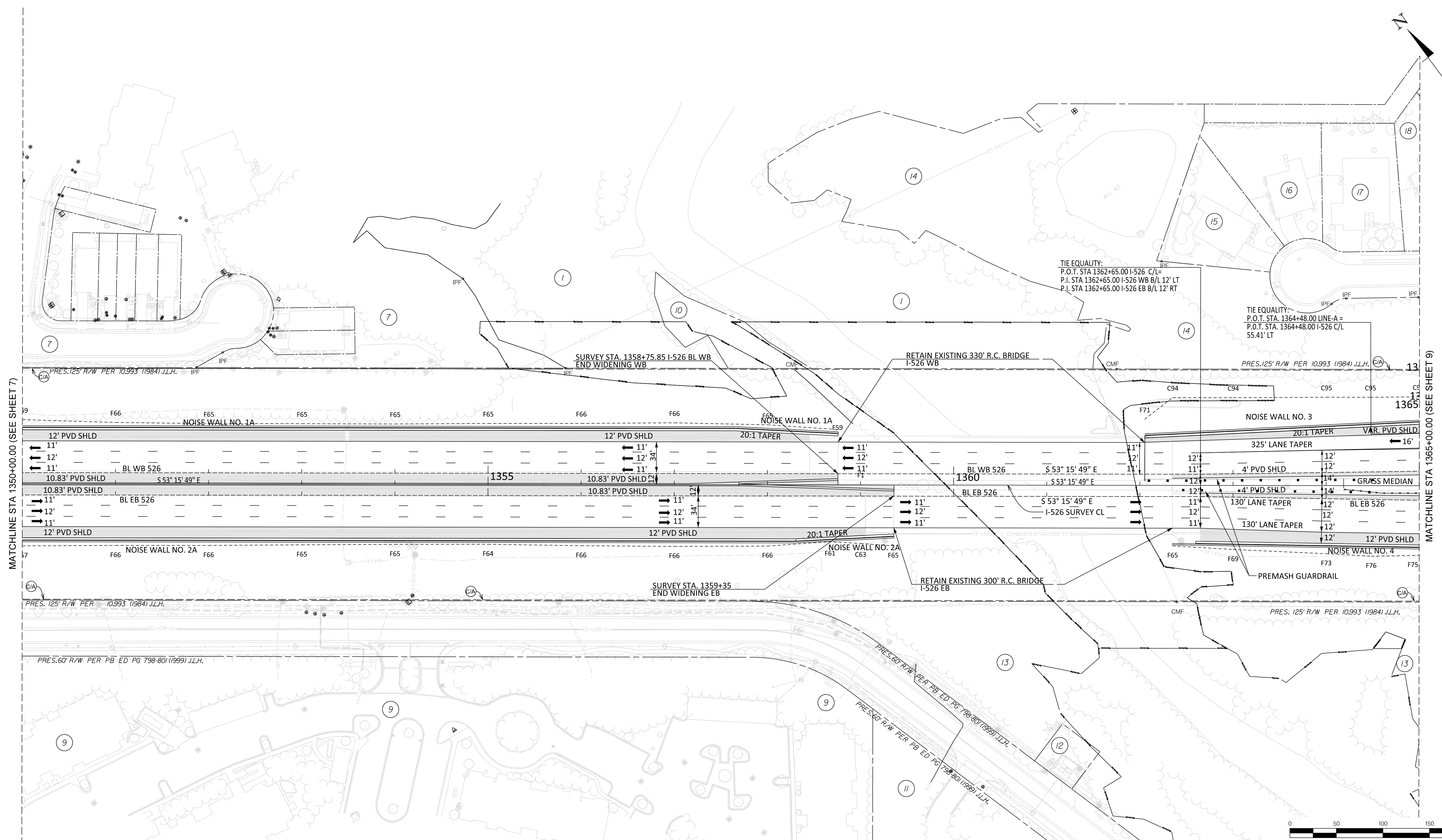
FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	7A





SEE SHEET 8A FOR I 526 PROFILES.  
SEE SHEETS 21 & 22 FOR LINE-A PROFILE.

FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	8



MATCHLINE STA 1350+00.00 (SEE SHEET 7)

MATCHLINE STA 1365+00.00 (SEE SHEET 9)



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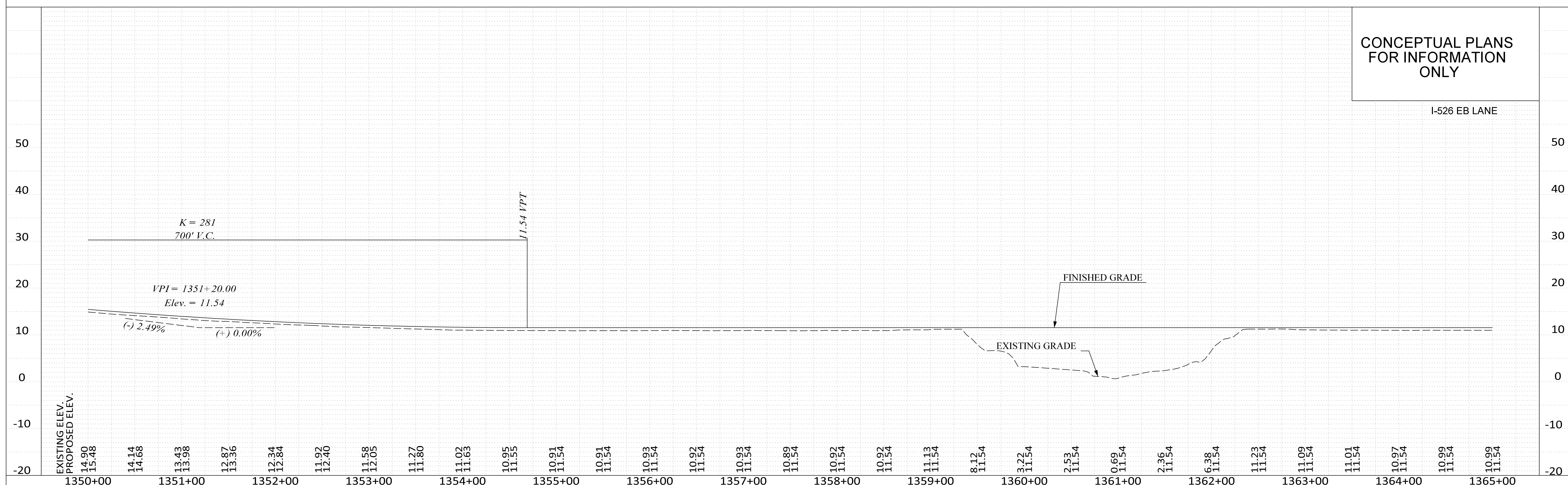
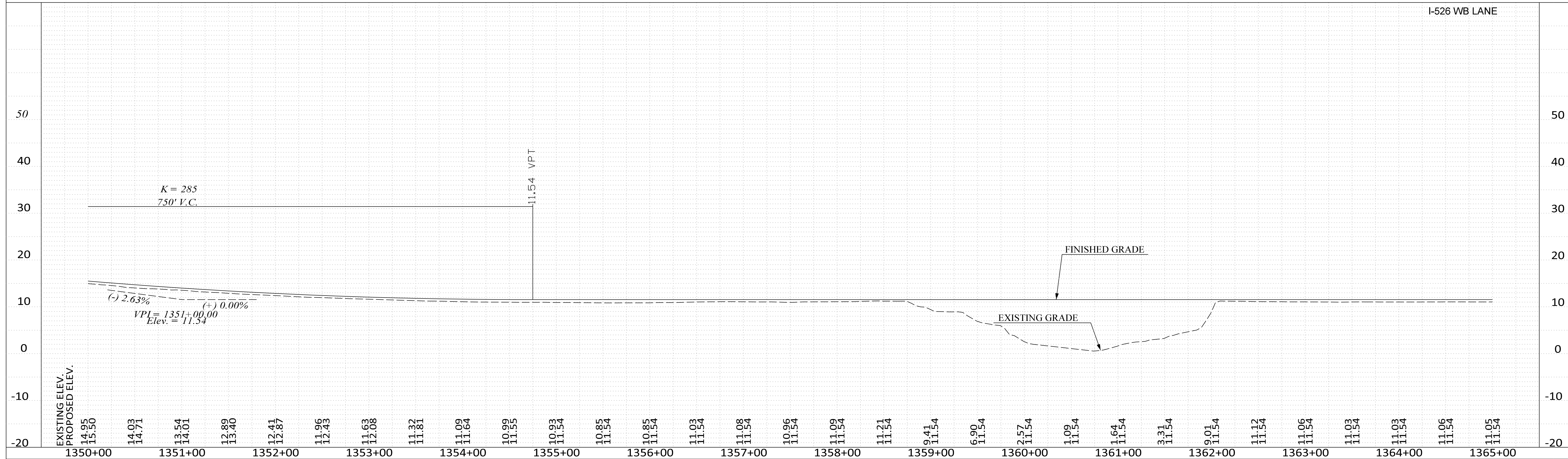
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DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

**ROADWAY PLAN**  
I 526  
STA 1350+00 TO STA 1365+00

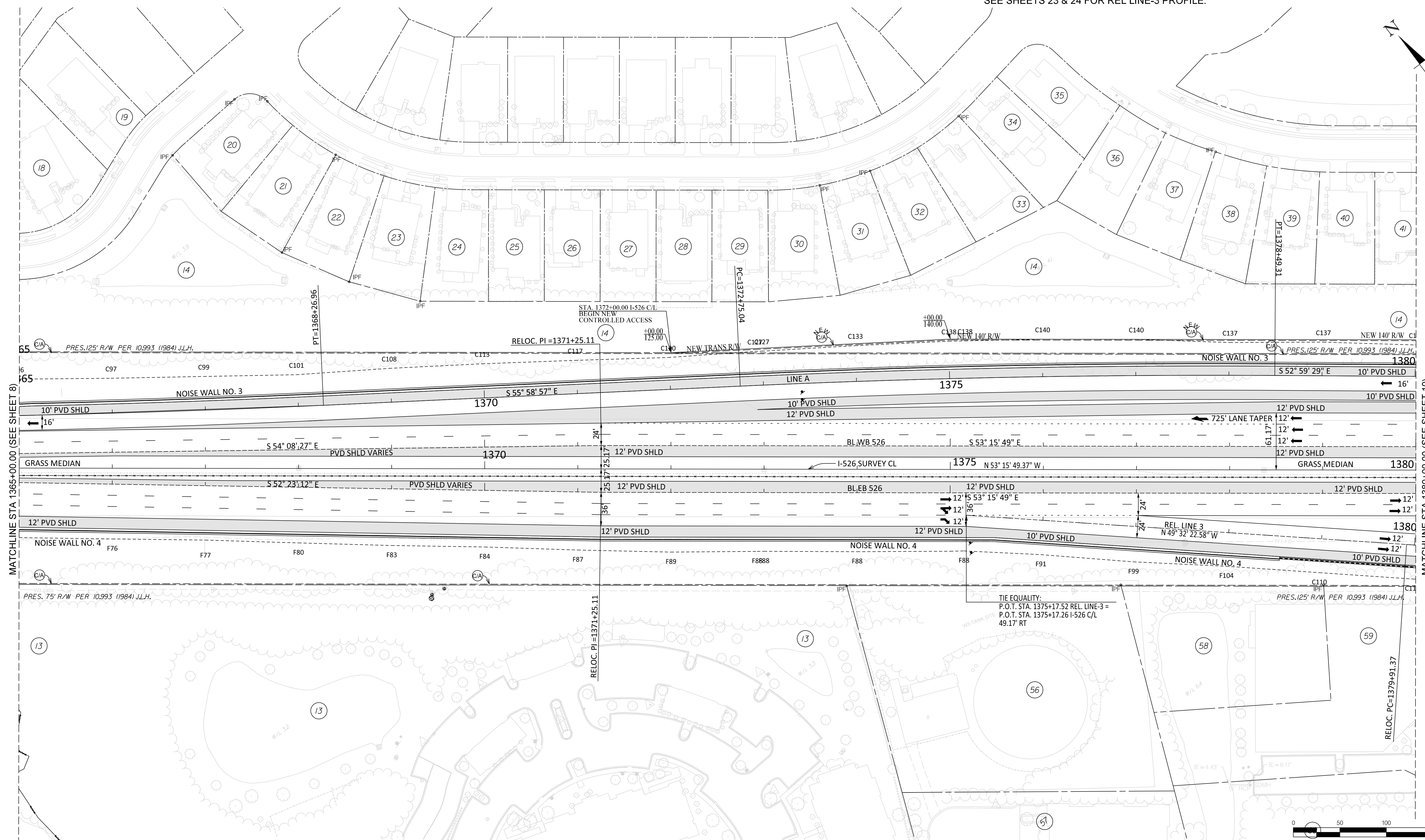
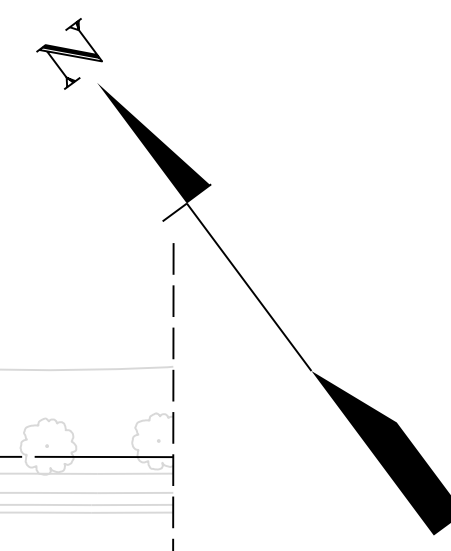
SCALE 1" = 50'





SEE SHEET 9A FOR I 526 PROFILES.  
 SEE SHEETS 21 & 22 FOR LINE-A PROFILE.  
 SEE SHEETS 23 & 24 FOR REL LINE-3 PROFILE.

FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	9



MATCHLINE STA 1365+00.00 (SEE SHEET 8)

MATCHLINE STA 1380+00.00 (SEE SHEET 10)



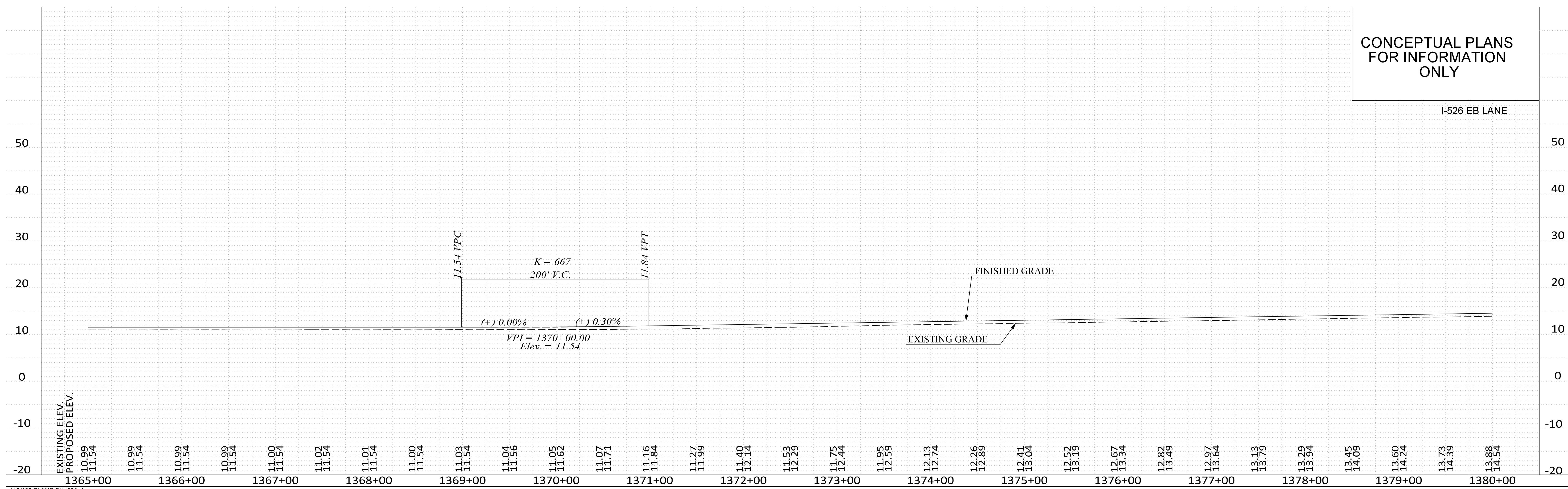
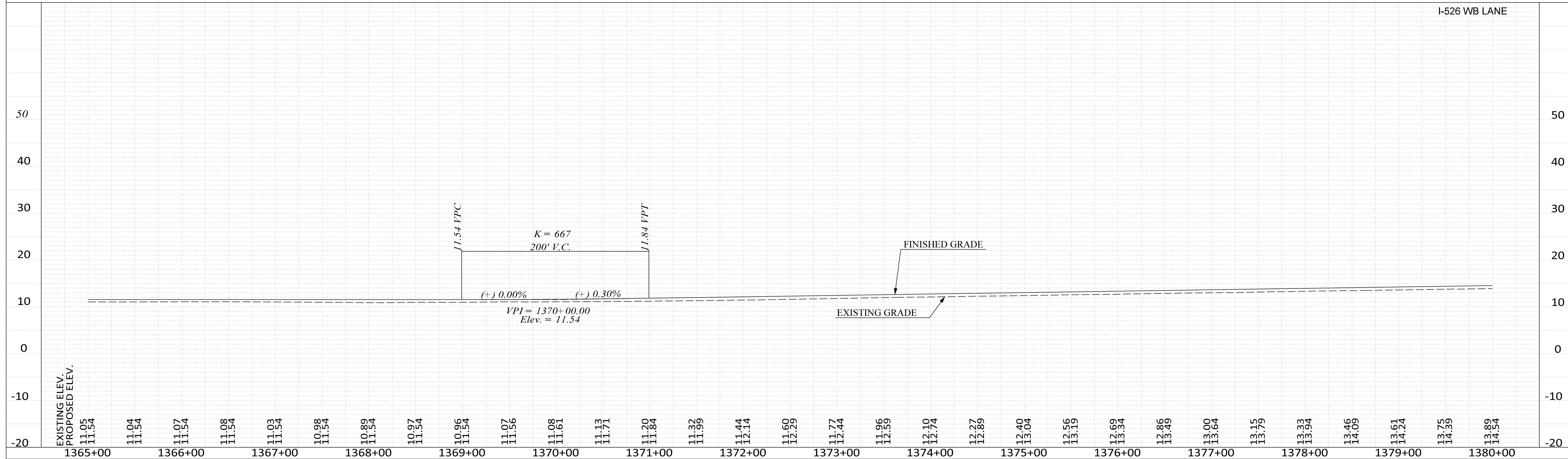
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 DEPARTMENT OF TRANSPORTATION  
 COLUMBIA, S.C.

**ROADWAY PLAN**  
 I 526  
 STA 1365+00 TO STA 1380+00

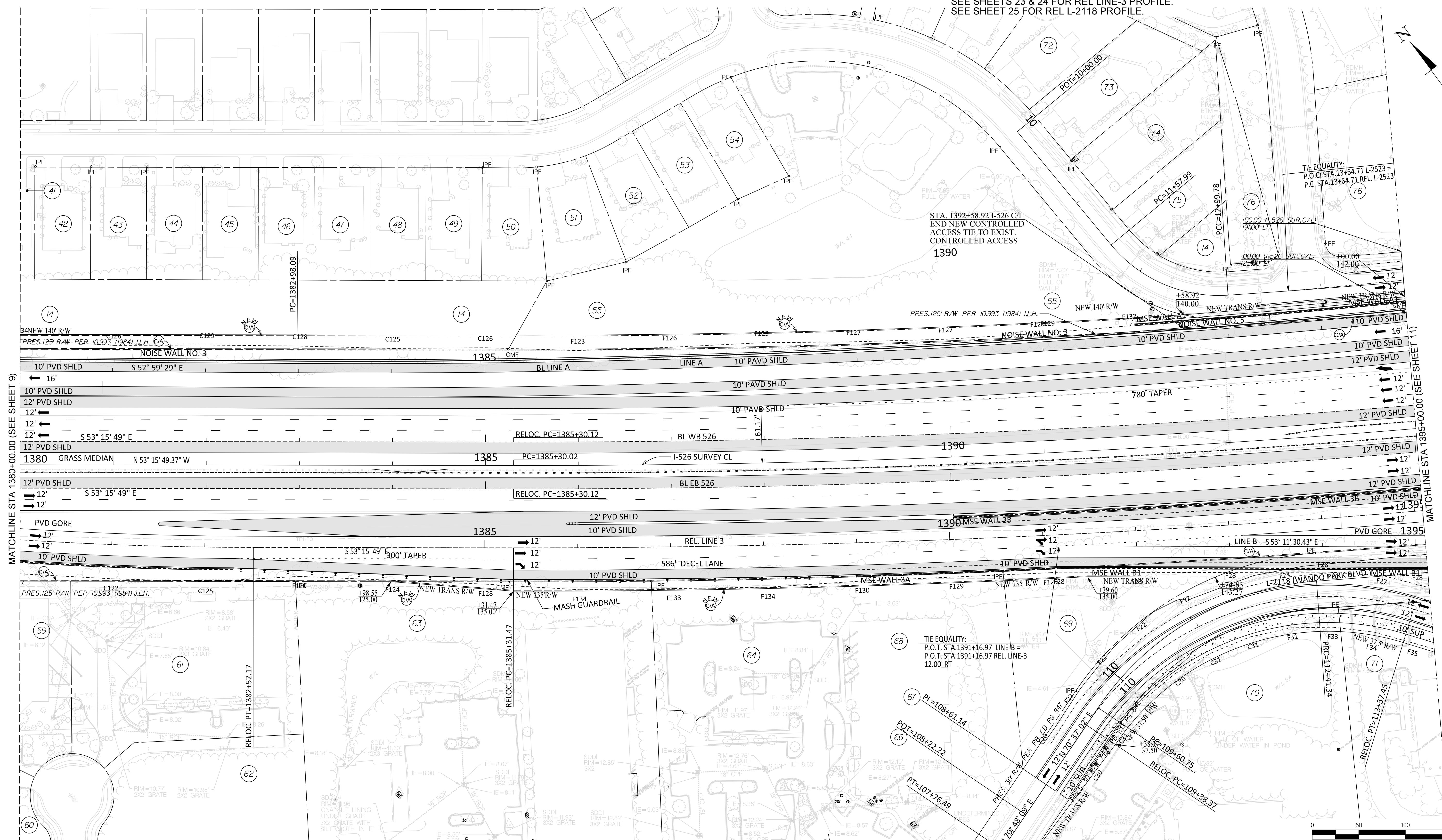
SCALE 1" = 50'



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ONLY



SEE SHEET 10A FOR I 526 PROFILES.  
 SEE SHEETS 21 & 22 FOR LINE-A PROFILE.  
 SEE SHEETS 23 & 24 FOR REL LINE-3 PROFILE.  
 SEE SHEET 25 FOR REL L-2118 PROFILE.



MATCHLINE STA 1380+00.00 (SEE SHEET 9)

MATCHLINE STA 1395+00.00 (SEE SHEET 11)



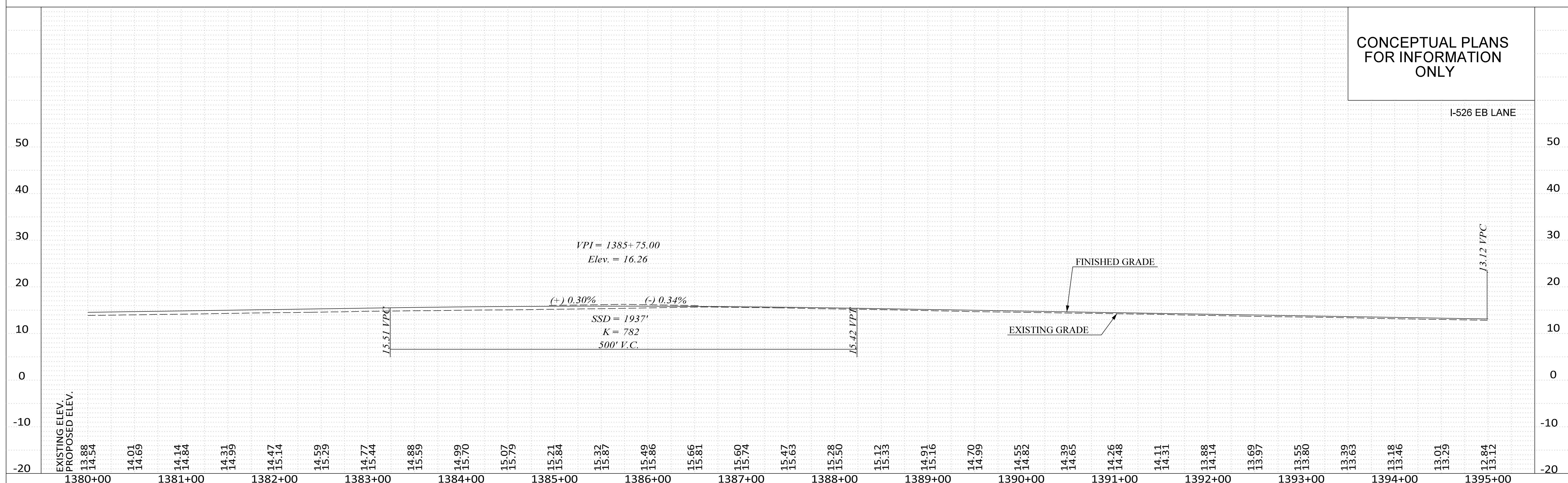
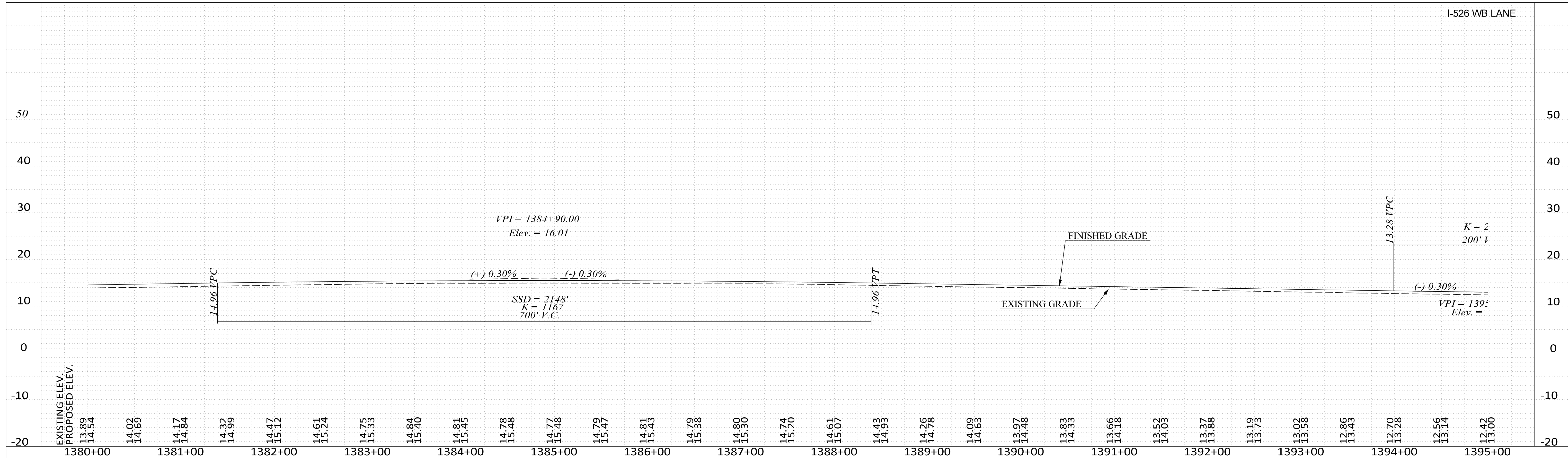
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DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

**ROADWAY PLAN**  
I 526  
STA 1380+00 TO STA 1395+00

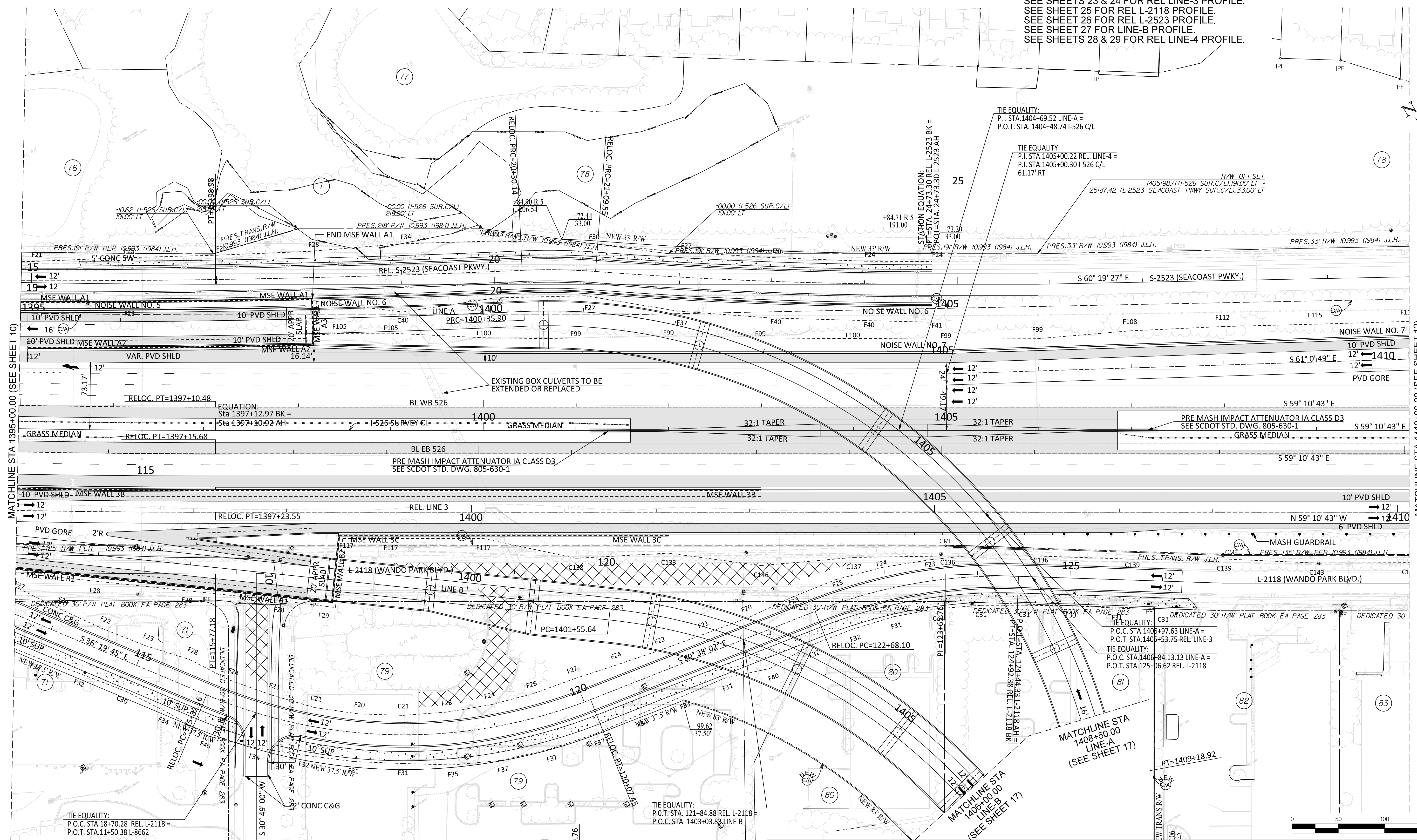
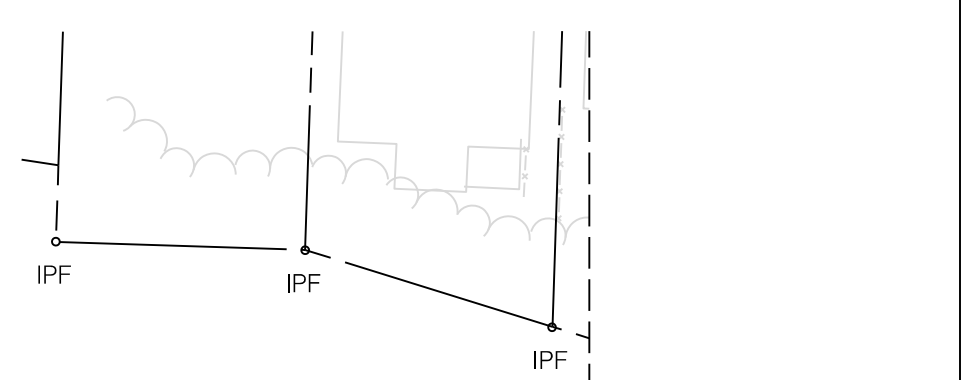
SCALE 1" = 50'



CONCEPTUAL PLANS FOR INFORMATION ONLY



SEE SHEET 11A FOR I 526 PROFILES.  
 SEE SHEETS 21 & 22 FOR LINE-A PROFILE.  
 SEE SHEETS 23 & 24 FOR REL LINE-3 PROFILE.  
 SEE SHEET 25 FOR REL L-2118 PROFILE.  
 SEE SHEET 26 FOR REL L-2523 PROFILE.  
 SEE SHEET 27 FOR LINE-B PROFILE.  
 SEE SHEETS 28 & 29 FOR REL LINE-4 PROFILE.



MATCHLINE STA 1395+00.00 (SEE SHEET 10)

MATCHLINE STA 1410+00.00 (SEE SHEET 12)

MATCHLINE STA 1408+50.00  
 LINE-A  
 (SEE SHEET 17)

MATCHLINE STA 1408+00.00  
 LINE-B  
 (SEE SHEET 17)



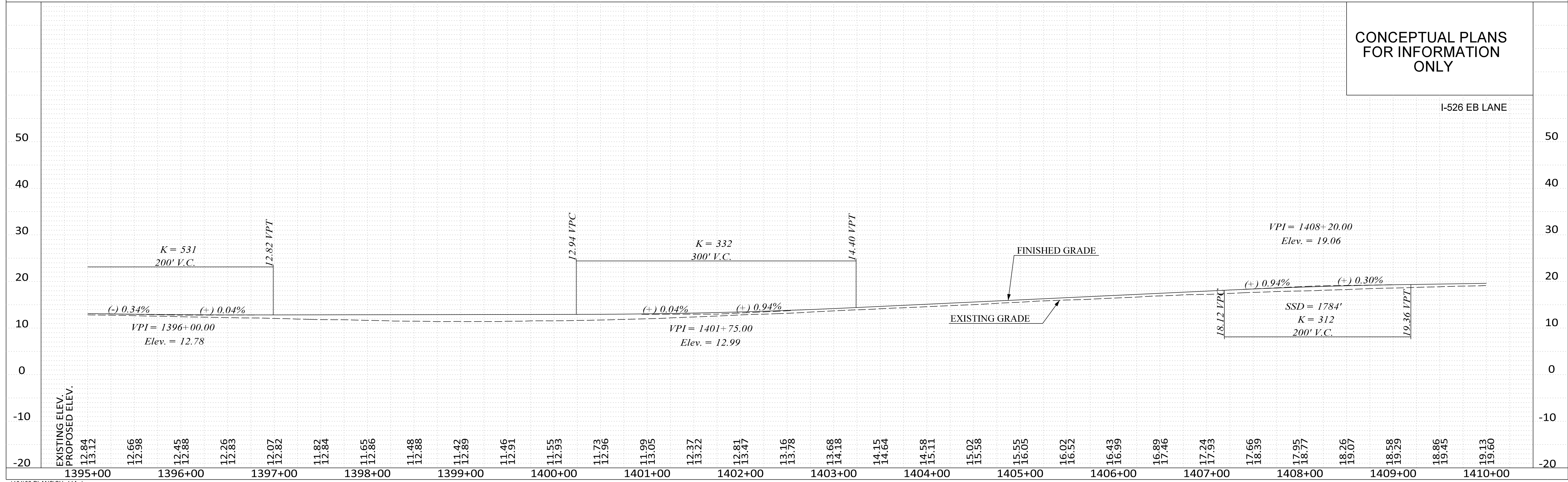
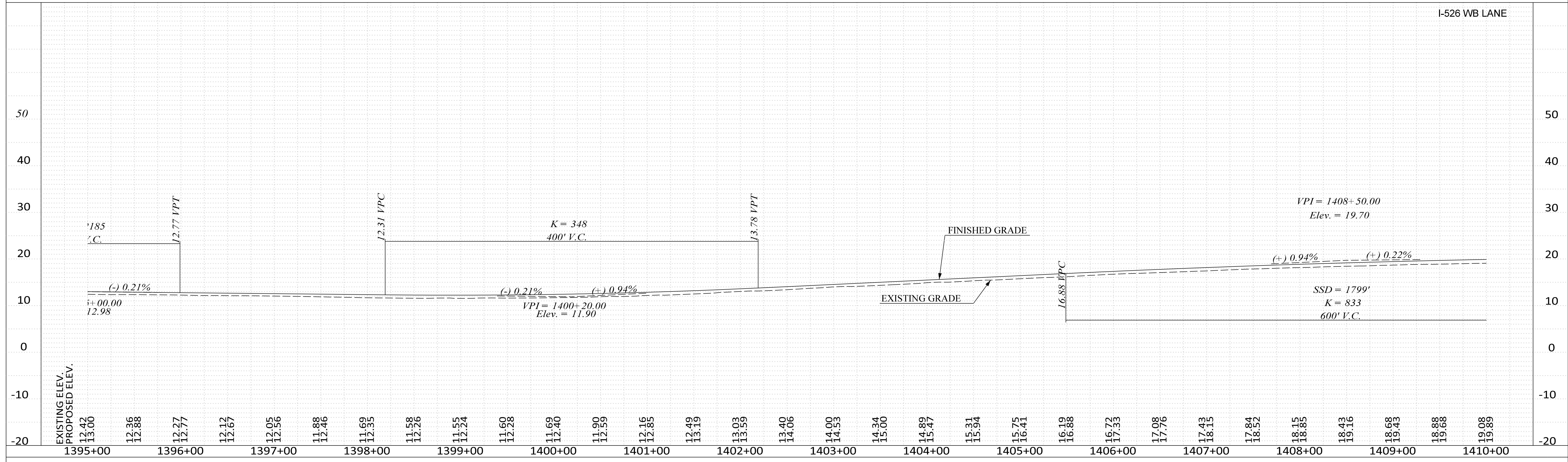
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CONCEPTUAL PLANS  
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 COLUMBIA, S.C.

**ROADWAY PLAN**  
 I 526  
 STA 1395+00 TO STA 1410+00

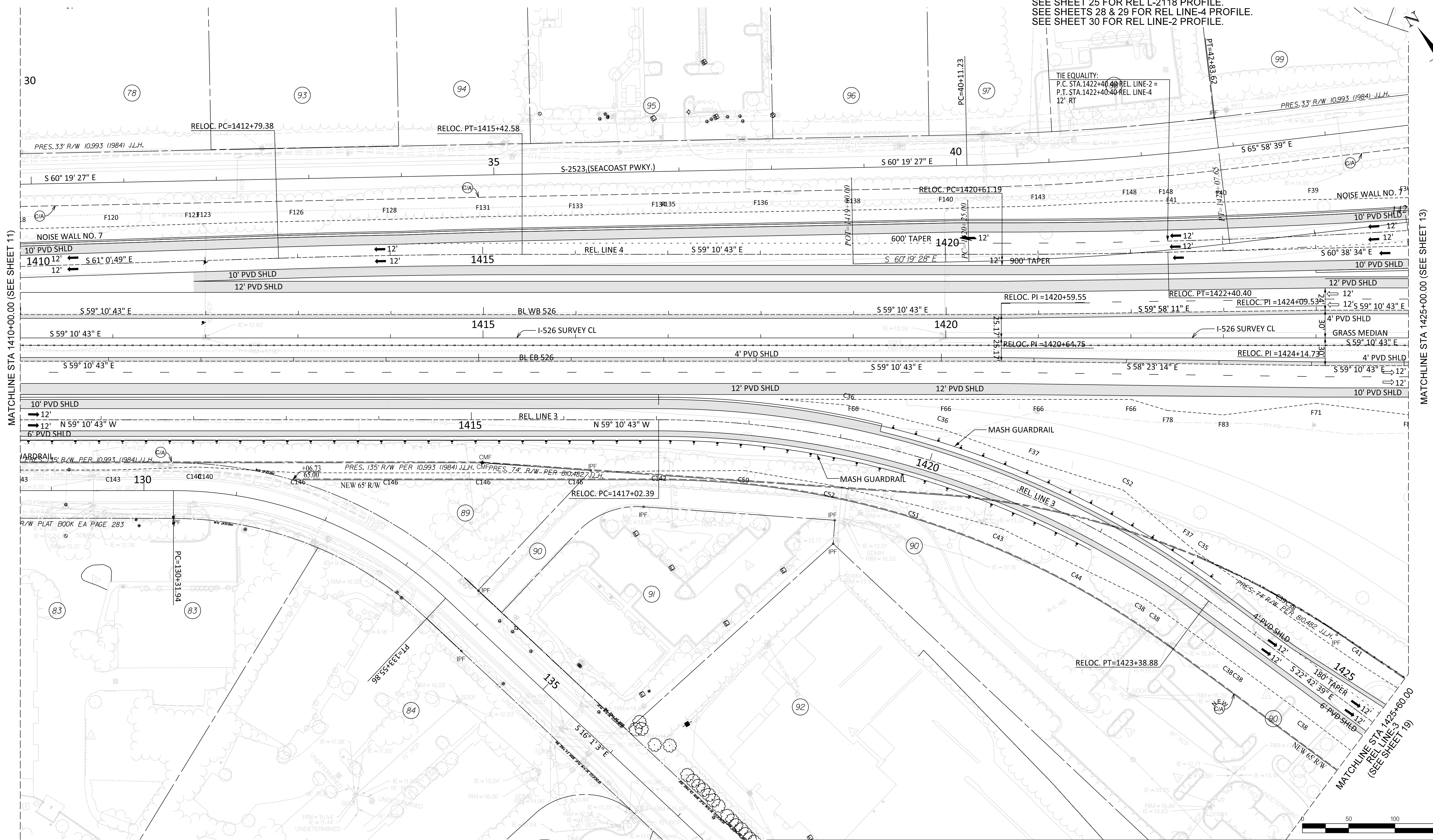
SCALE 1" = 50'





SEE SHEET 12A FOR I 526 PROFILES.  
 SEE SHEETS 23 & 24 FOR REL LINE-3 PROFILE.  
 SEE SHEET 25 FOR REL L-2118 PROFILE.  
 SEE SHEETS 28 & 29 FOR REL LINE-4 PROFILE.  
 SEE SHEET 30 FOR REL LINE-2 PROFILE.

TIE EQUALITY:  
 P.C. STA. 1422+40.40 REL. LINE-2 =  
 P.T. STA. 1422+40.40 REL. LINE-4  
 12' RT



MATCHLINE STA 1410+00.00 (SEE SHEET 11)

MATCHLINE STA 1425+00.00 (SEE SHEET 13)

MATCHLINE STA 1425+00.00  
 REL. LINE-3  
 (SEE SHEET 19)



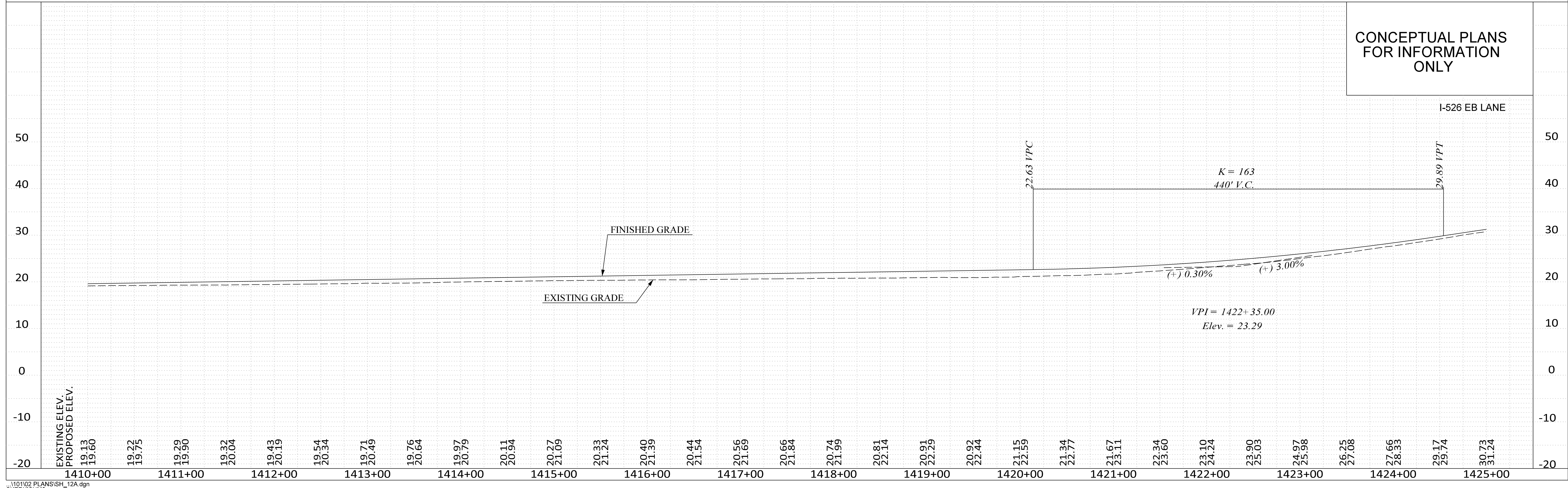
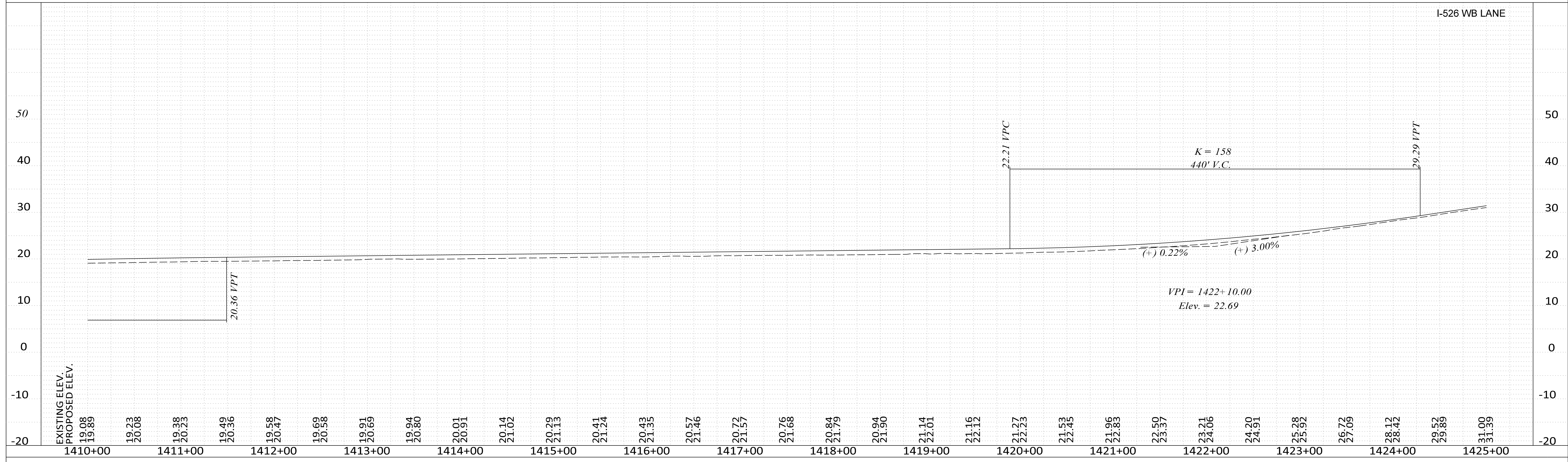
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CONCEPTUAL PLANS  
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 COLUMBIA, S.C.

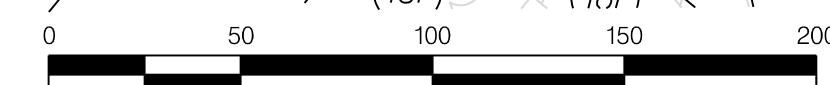
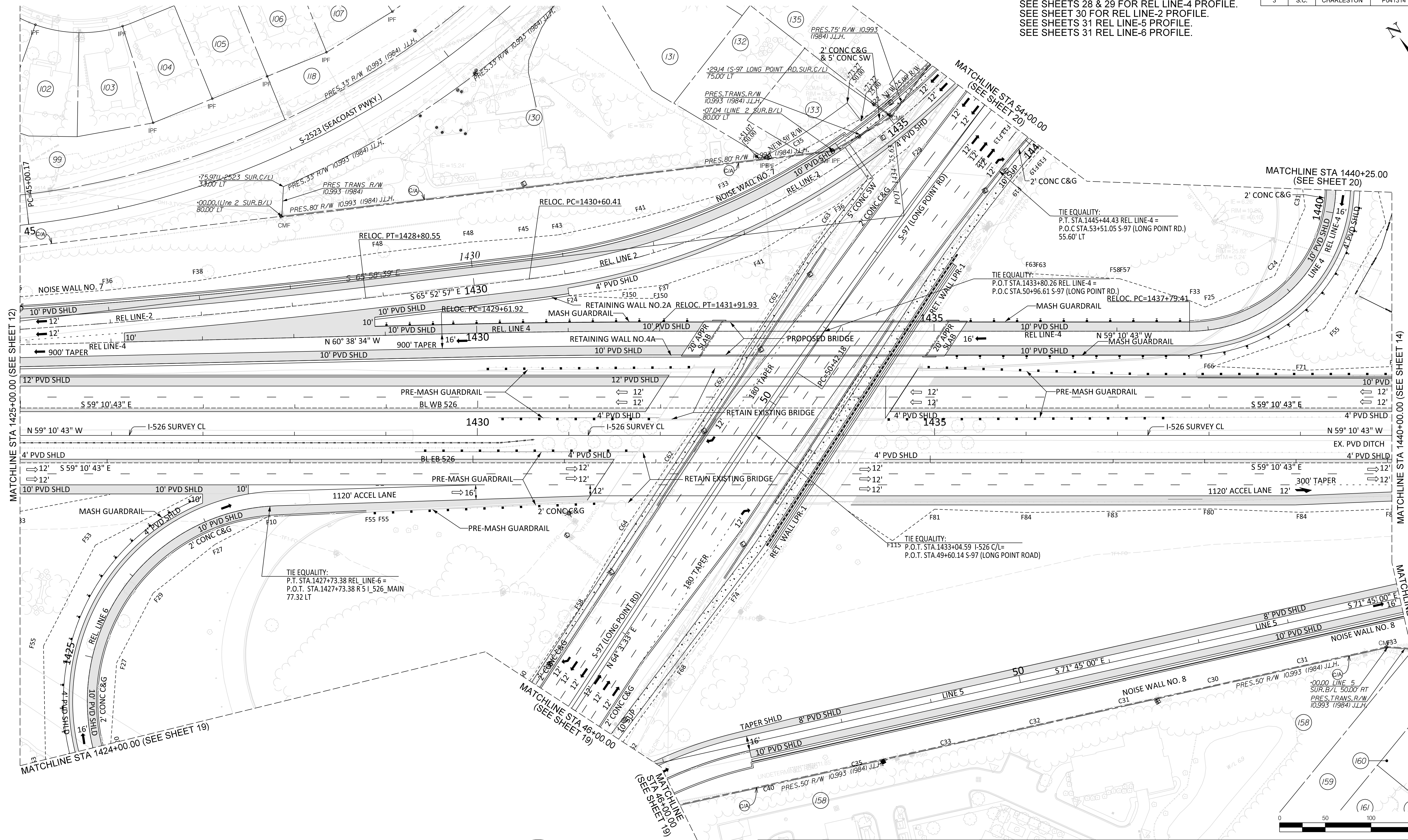
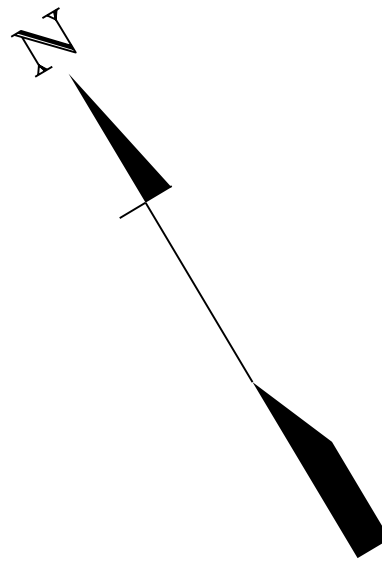
**ROADWAY PLAN**  
 I 526  
 STA 1410+00 TO STA 1425+00

SCALE 1" = 50'





SEE SHEET 13A FOR I 526 PROFILES.  
 SEE SHEETS 28 & 29 FOR REL LINE-4 PROFILE.  
 SEE SHEET 30 FOR REL LINE-2 PROFILE.  
 SEE SHEETS 31 REL LINE-5 PROFILE.  
 SEE SHEETS 31 REL LINE-6 PROFILE.



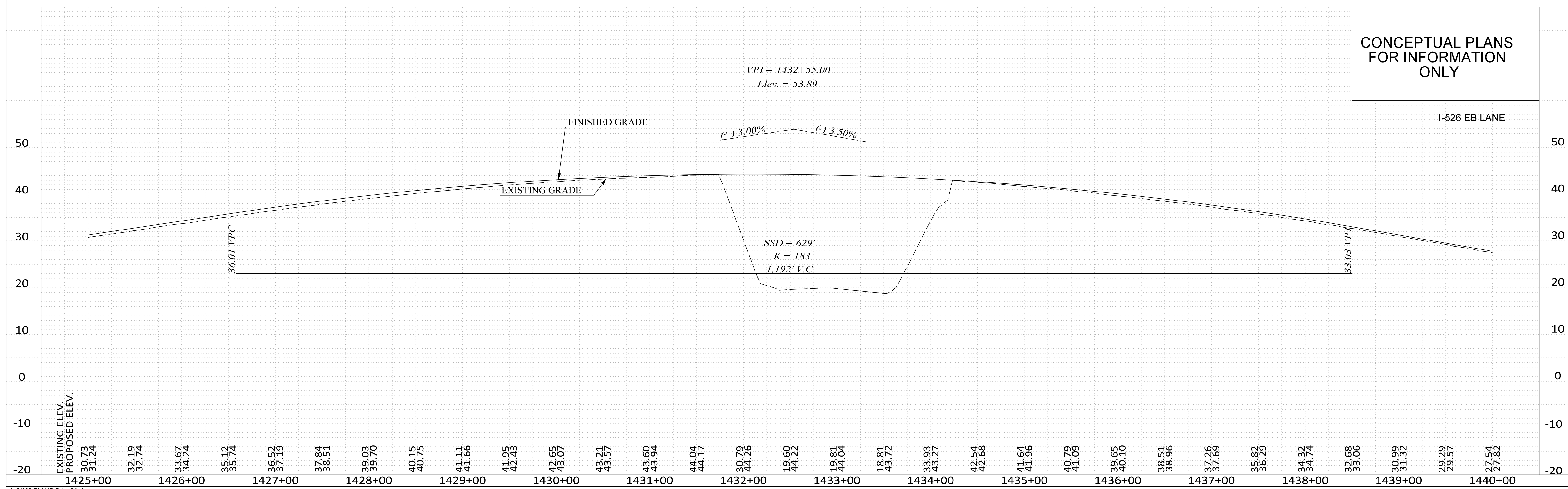
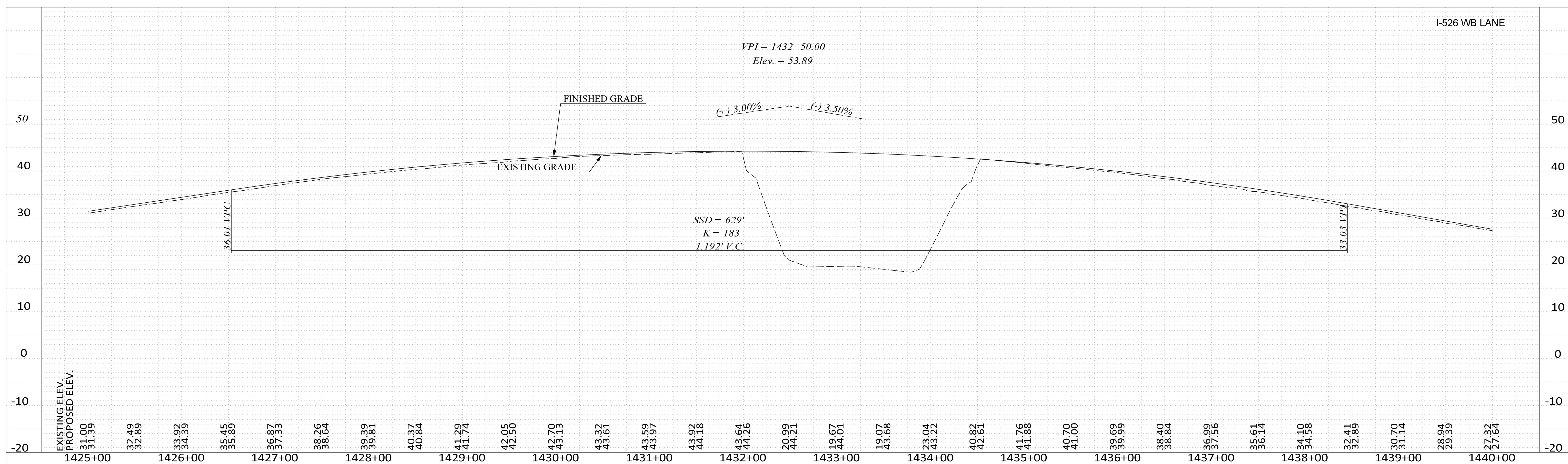
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CONCEPTUAL PLANS  
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SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

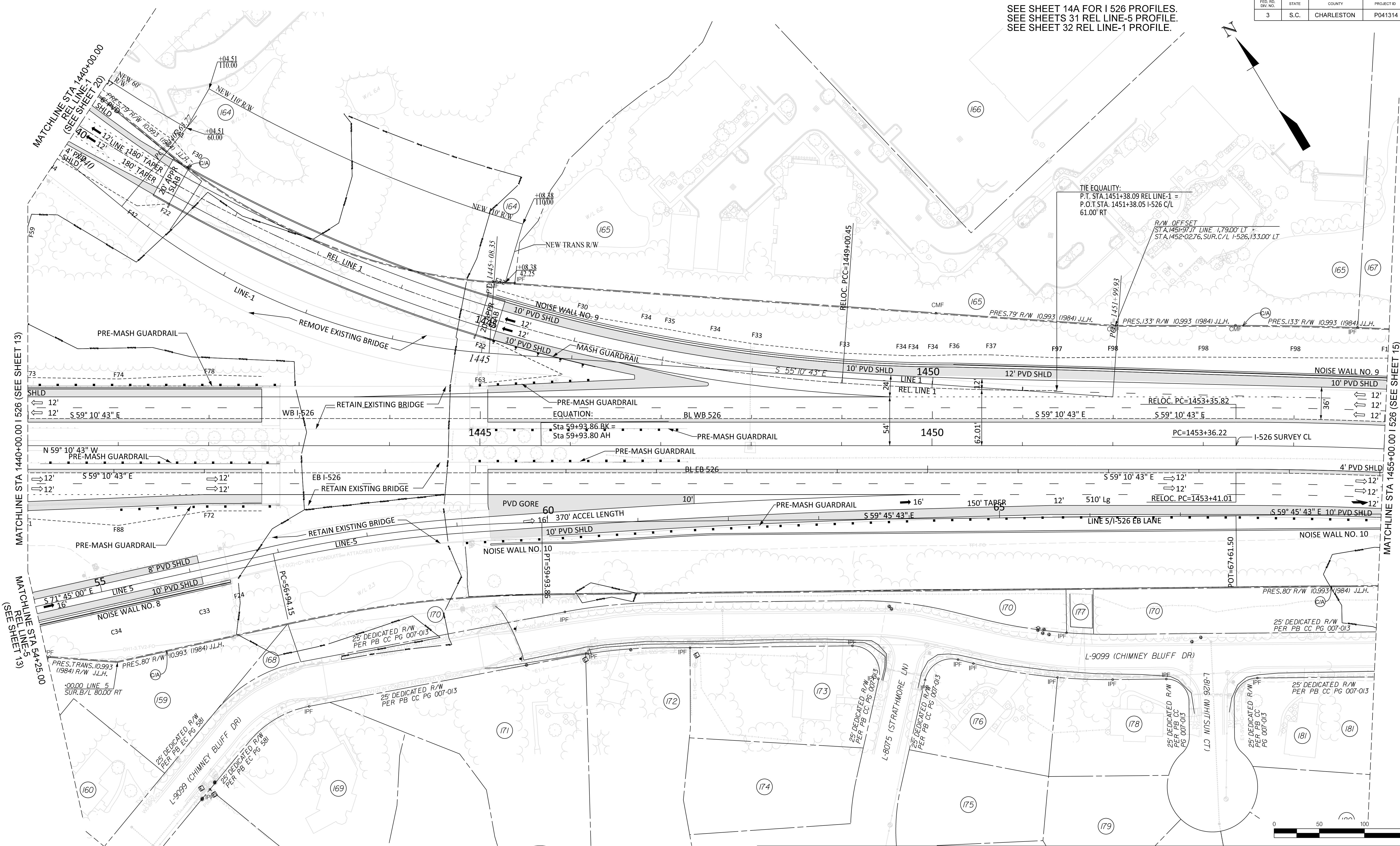
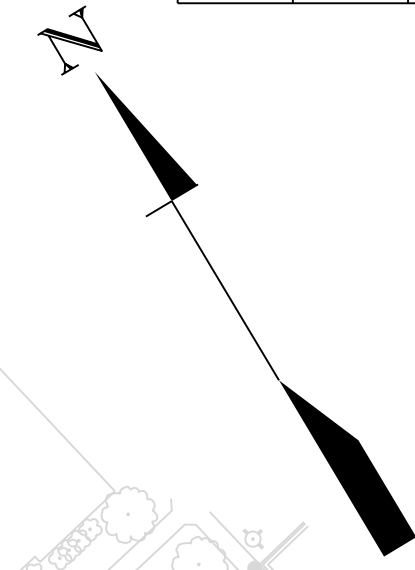
ROADWAY PLAN  
I 526  
STA 1425+00 TO STA 1440+00

SCALE 1" = 50'





SEE SHEET 14A FOR I 526 PROFILES.  
SEE SHEETS 31 REL LINE-5 PROFILE.  
SEE SHEET 32 REL LINE-1 PROFILE.



MATCHLINE STA 1440+00.00 I 526 (SEE SHEET 13)

MATCHLINE STA 1455+00.00 I 526 (SEE SHEET 15)

MATCHLINE STA 54+25.00 REL LINE 5 (SEE SHEET 13)



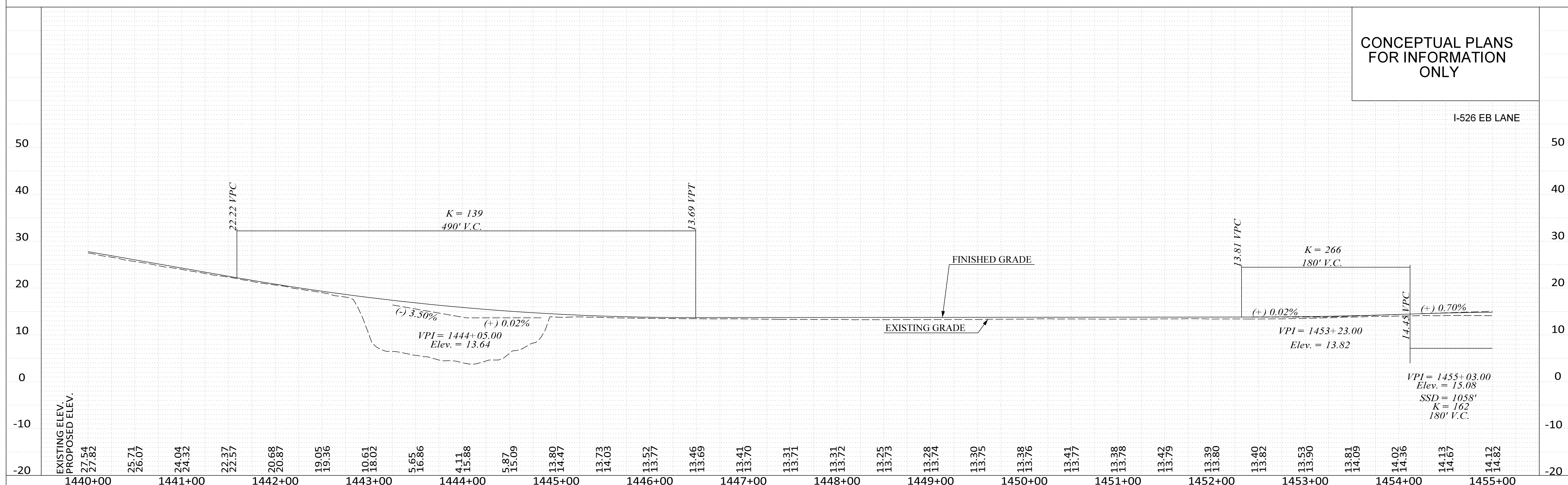
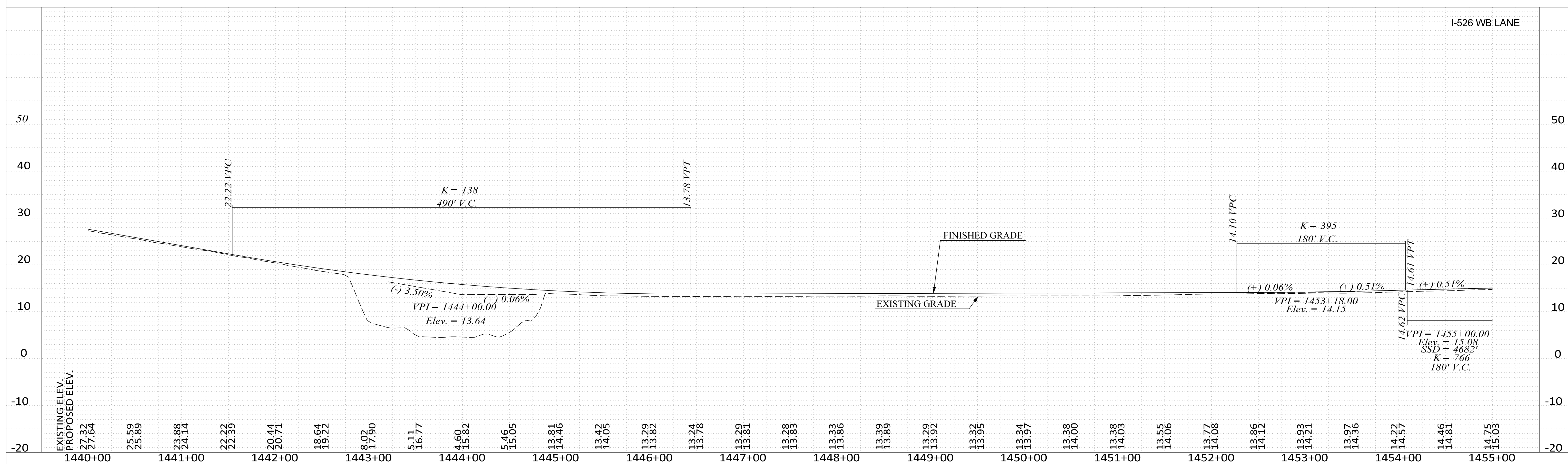
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

**ROADWAY PLAN**  
I 526  
STA 1440+00 TO STA 1455+00

SCALE 1" = 50'

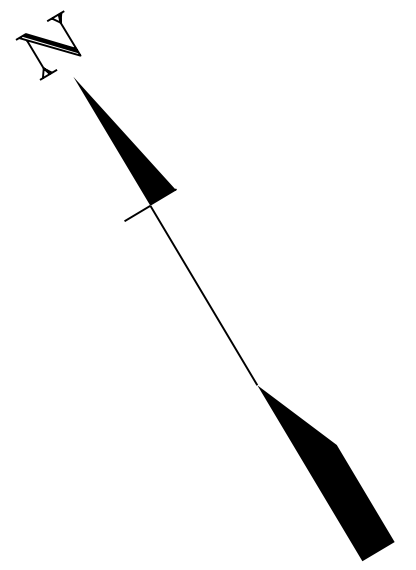


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SEE SHEET 15A FOR I 526 PROFILES.

FED. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	15



REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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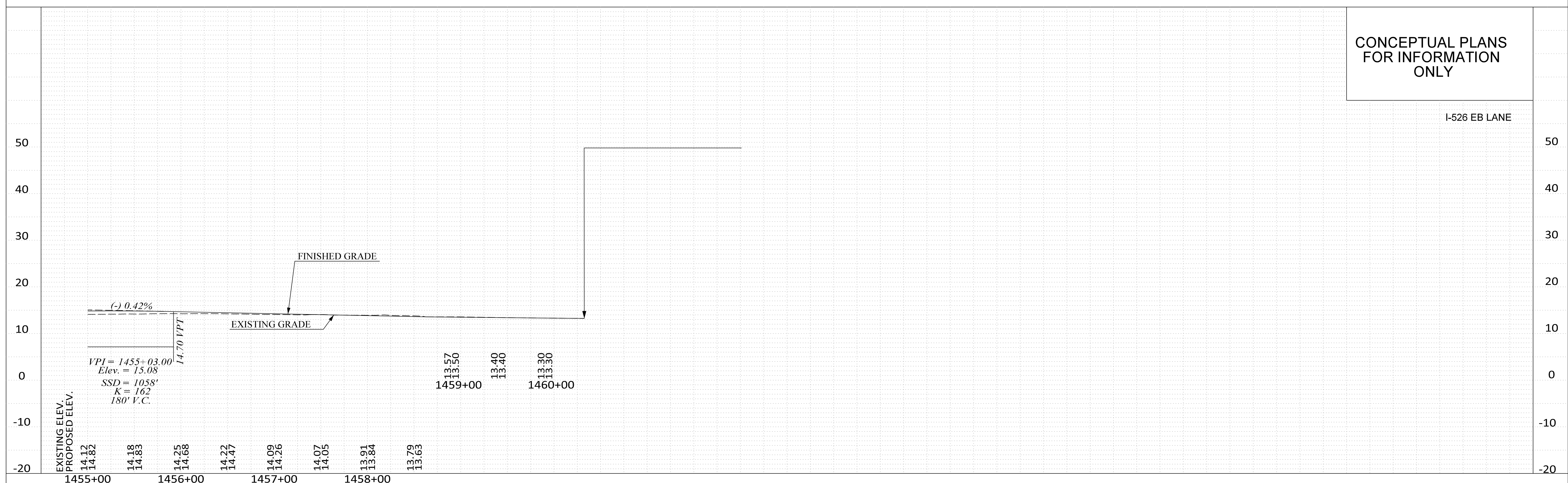
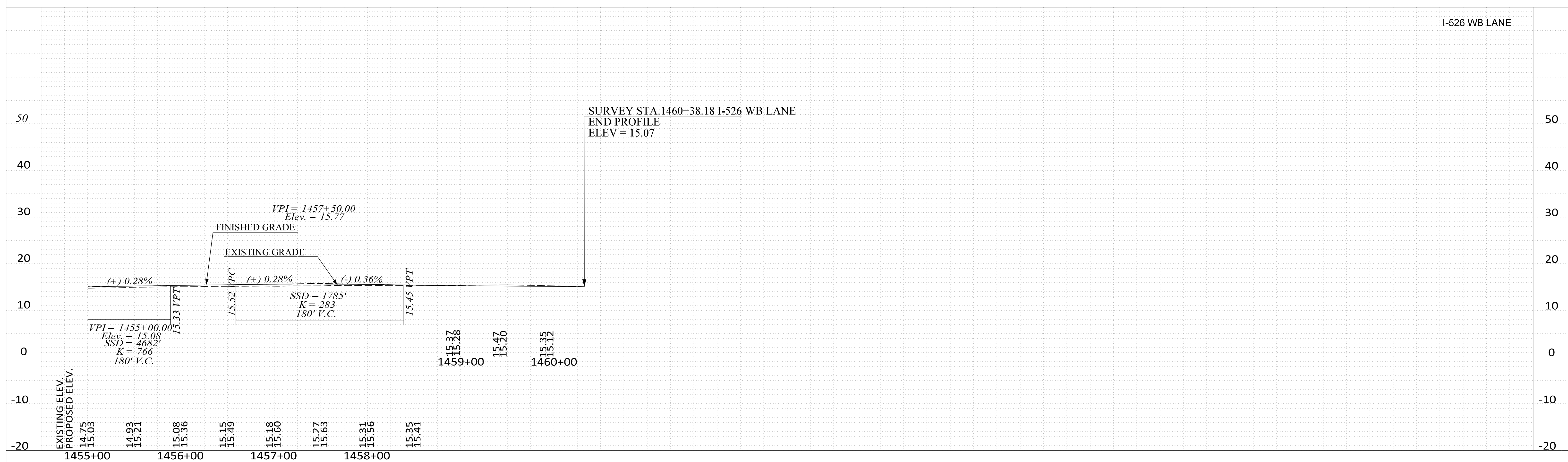
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COLUMBIA, S.C.

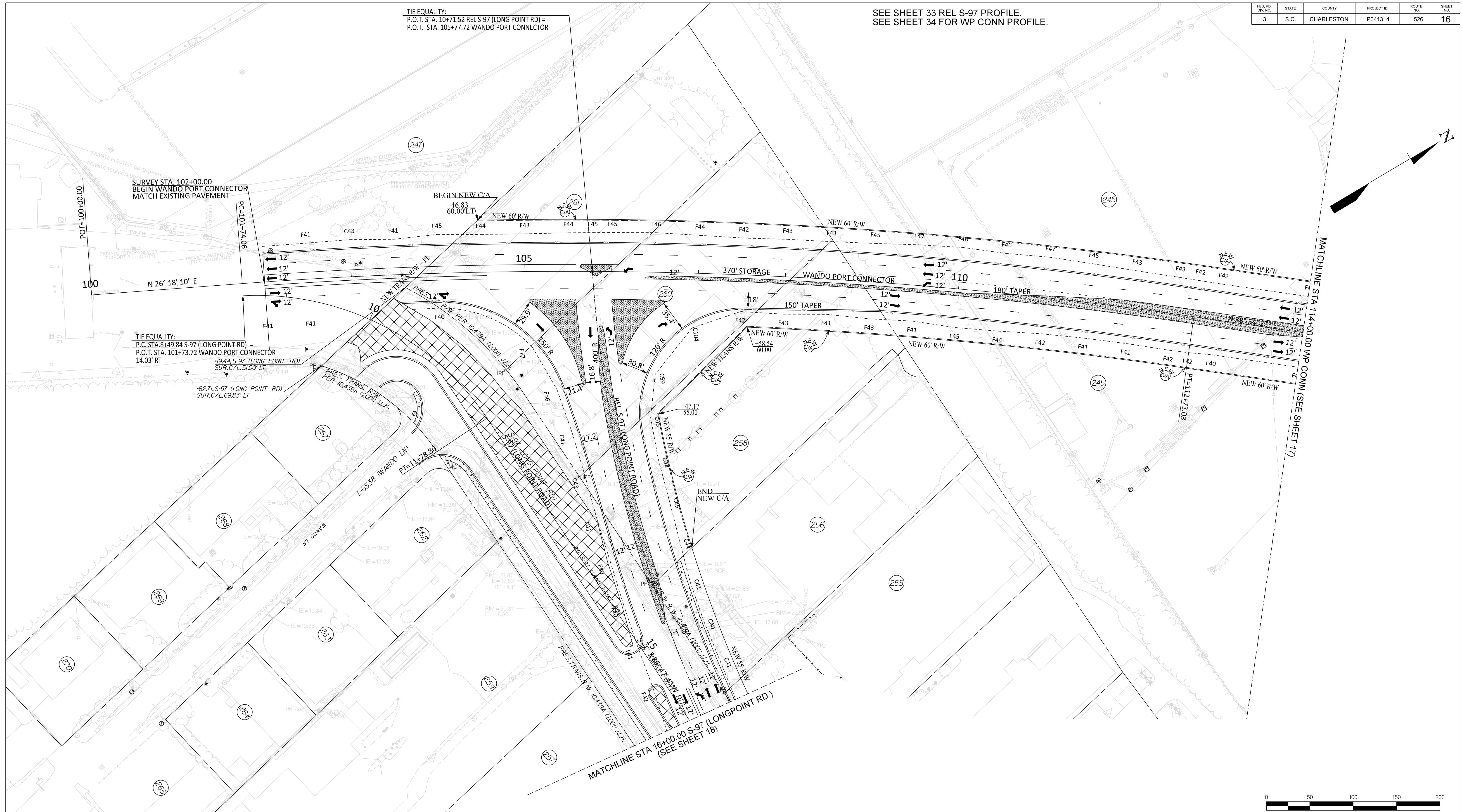
**ROADWAY PLAN**  
I-526  
STA 1455+00 TO END PROJECT

SCALE 1" = 50'





SEE SHEET 33 REL S-97 PROFILE.  
SEE SHEET 34 FOR WP CONN PROFILE.



REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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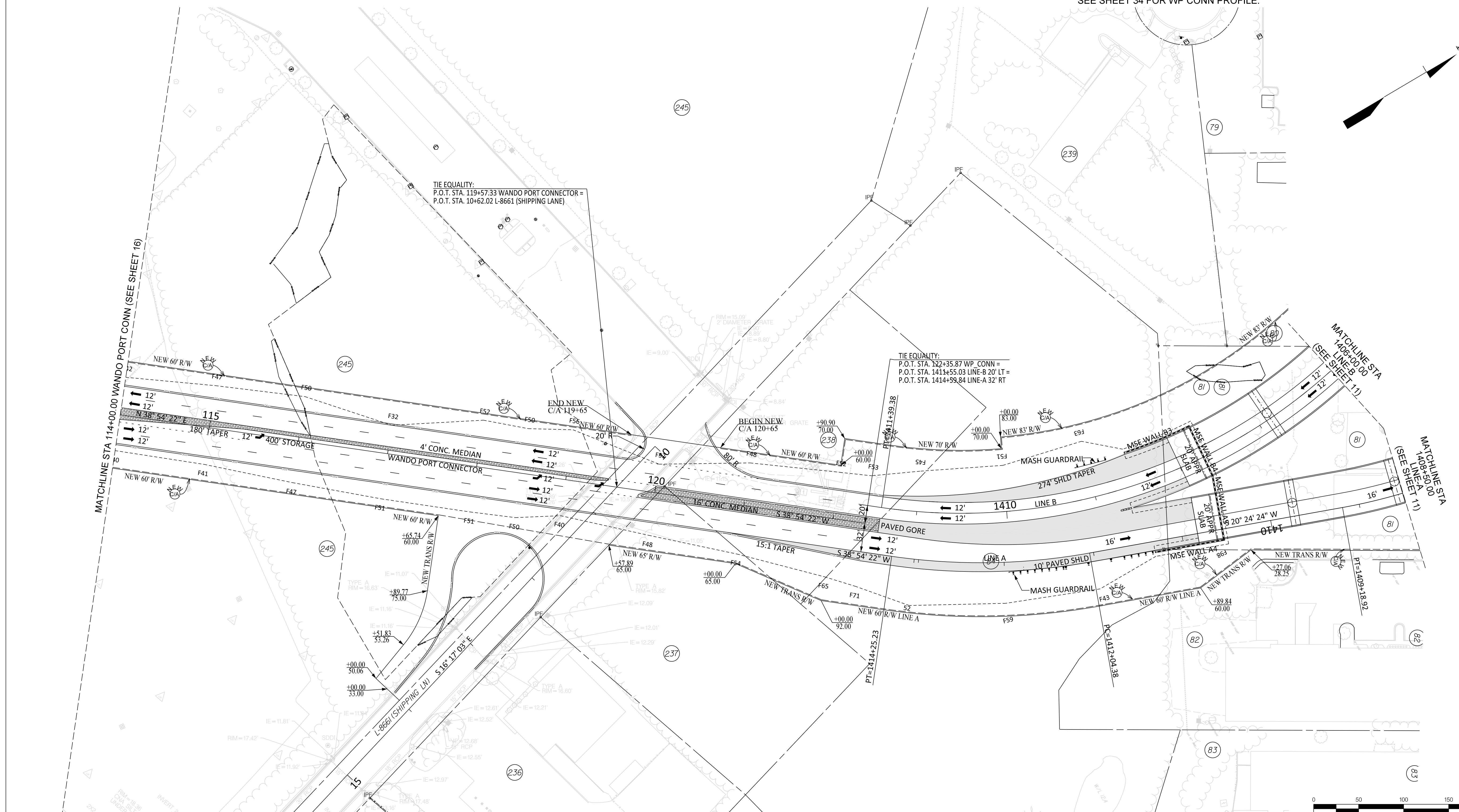
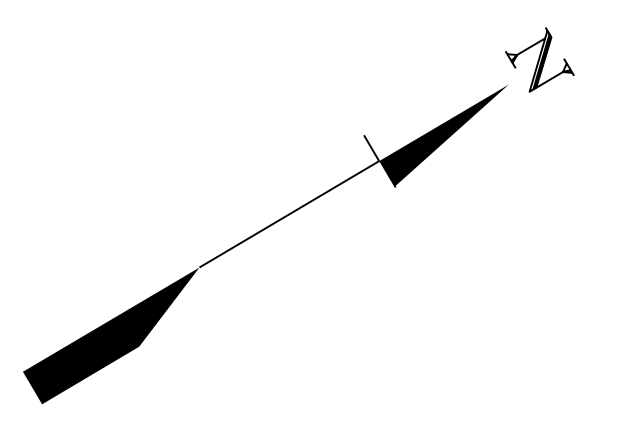
SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

**ROADWAY PLAN**  
WANDO PORT CONN  
STA 100+00 TO STA 114+00

SCALE 1" = 50'



SEE SHEETS 21 & 22 FOR LINE-A PROFILE.  
 SEE SHEET 27 FOR LINE-B PROFILE.  
 SEE SHEET 34 FOR WP CONN PROFILE.



**526** EXIT 28  
 LONG POINT ROAD  
 INTERCHANGE  
 LOWCOUNTRY CORRIDOR



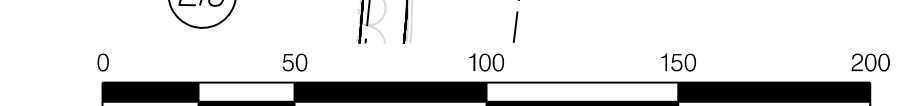
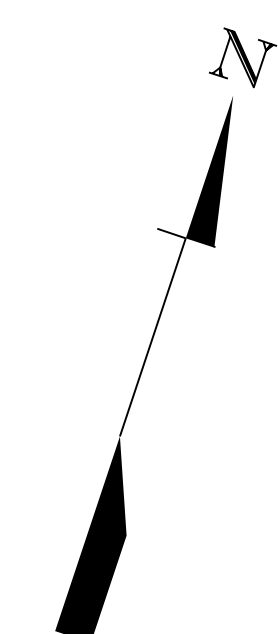
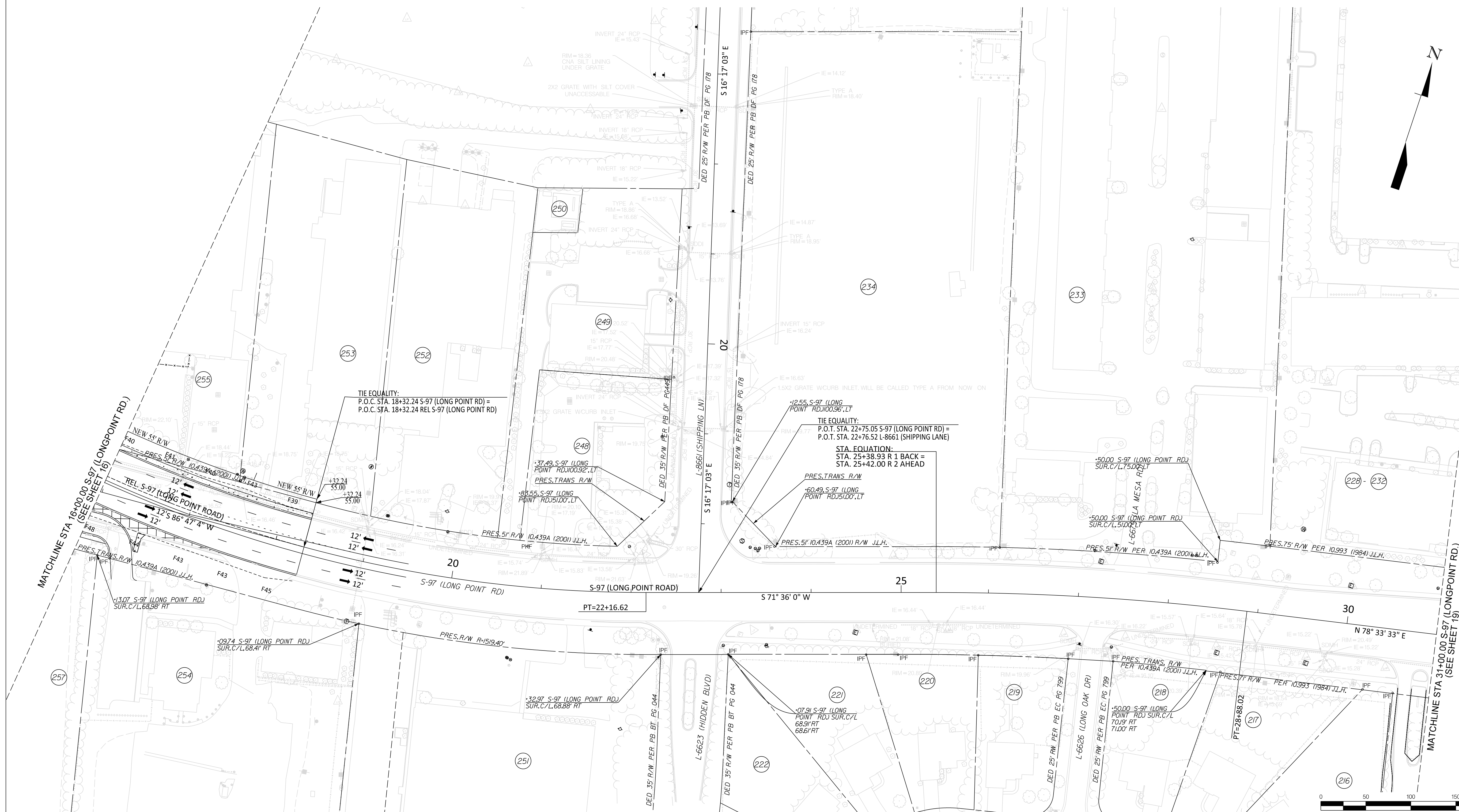
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SOUTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 COLUMBIA, S.C.

**ROADWAY PLAN**  
 WANDO PORT CONNECTOR  
 STA 114+00 TO STA 148+00

SCALE 1" = 50'



REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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COLUMBIA, S.C.

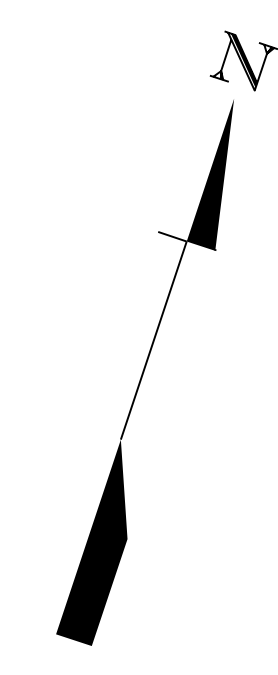
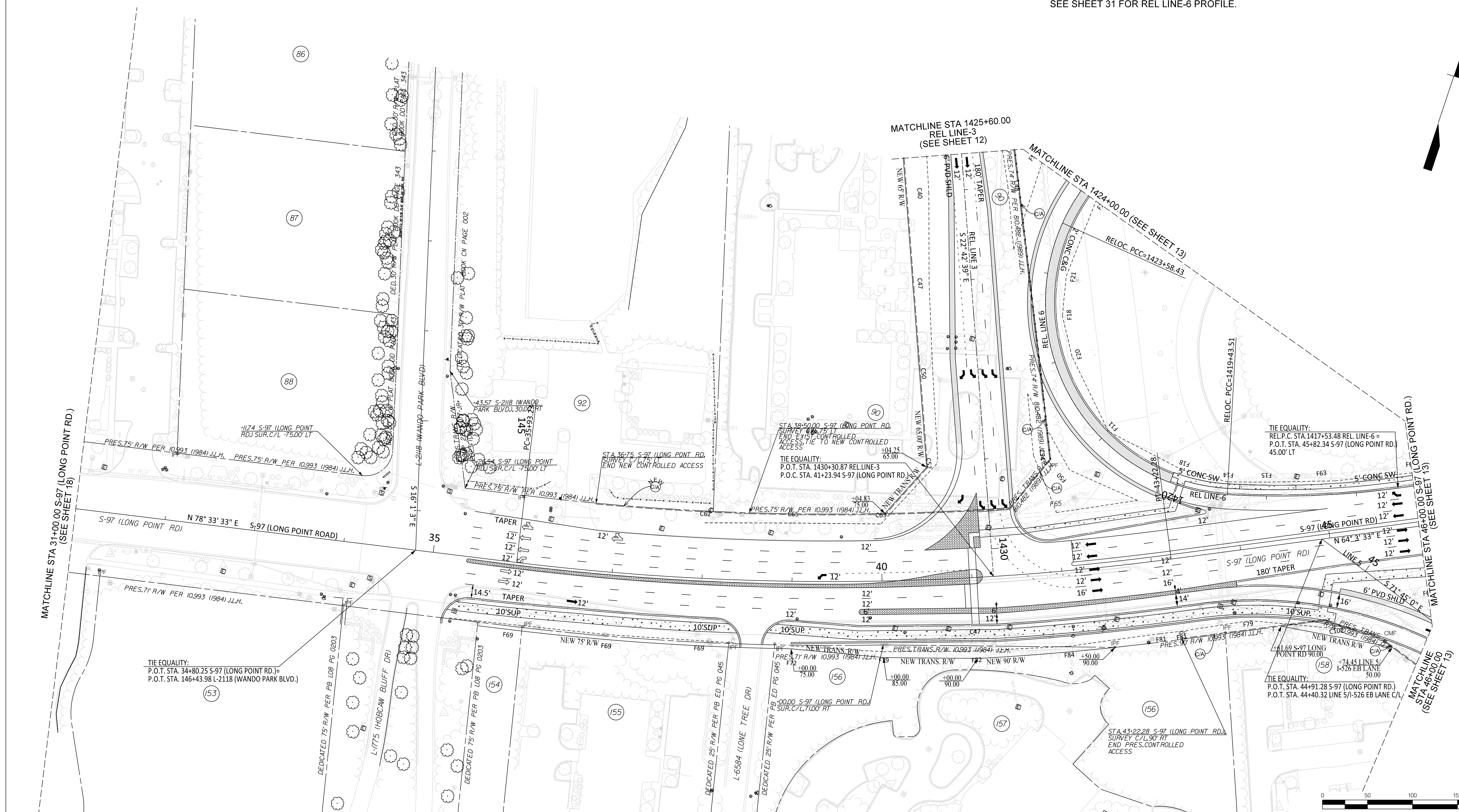
**ROADWAY PLAN**  
S-97 (LONG POINT RD)  
STA 16+00 TO STA 31+00

SCALE 1" = 50'



SEE SHEETS 23 & 24 FOR REL LINE-3 PROFILE.  
 SEE SHEET 31 FOR REL LINE-5 PROFILE.  
 SEE SHEET 31 FOR REL LINE-6 PROFILE.

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**526** EXIT 28  
**LONG POINT ROAD INTERCHANGE**  
 LOWCOUNTRY CORRIDOR

NOTE: DASHED LINES ALONG L-2118 (WANDO PARK BLVD) & L-1775 (HOBRAW BLUFF DR) INDICATE IMPROVEMENTS UNDER CONSTRUCTION BY OTHERS, AS OF JUNE 2023.

\* PRES. R/W REF: TOWN OF MOUNT PLEASANT PROJECT 2223-077-JR MARITIME PORT DISTRICT INTERSECTION IMPROVEMENTS - LONT POINT ROAD, WANDO PARK BLVD., & HOBRAW BLUFF DR.



REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.

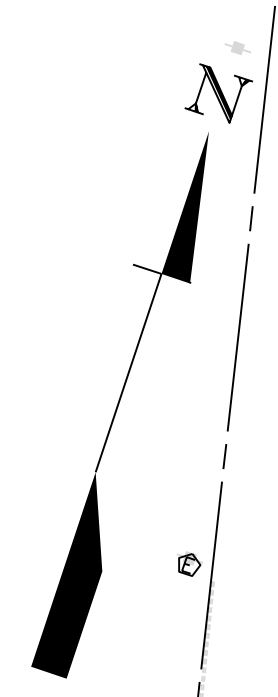
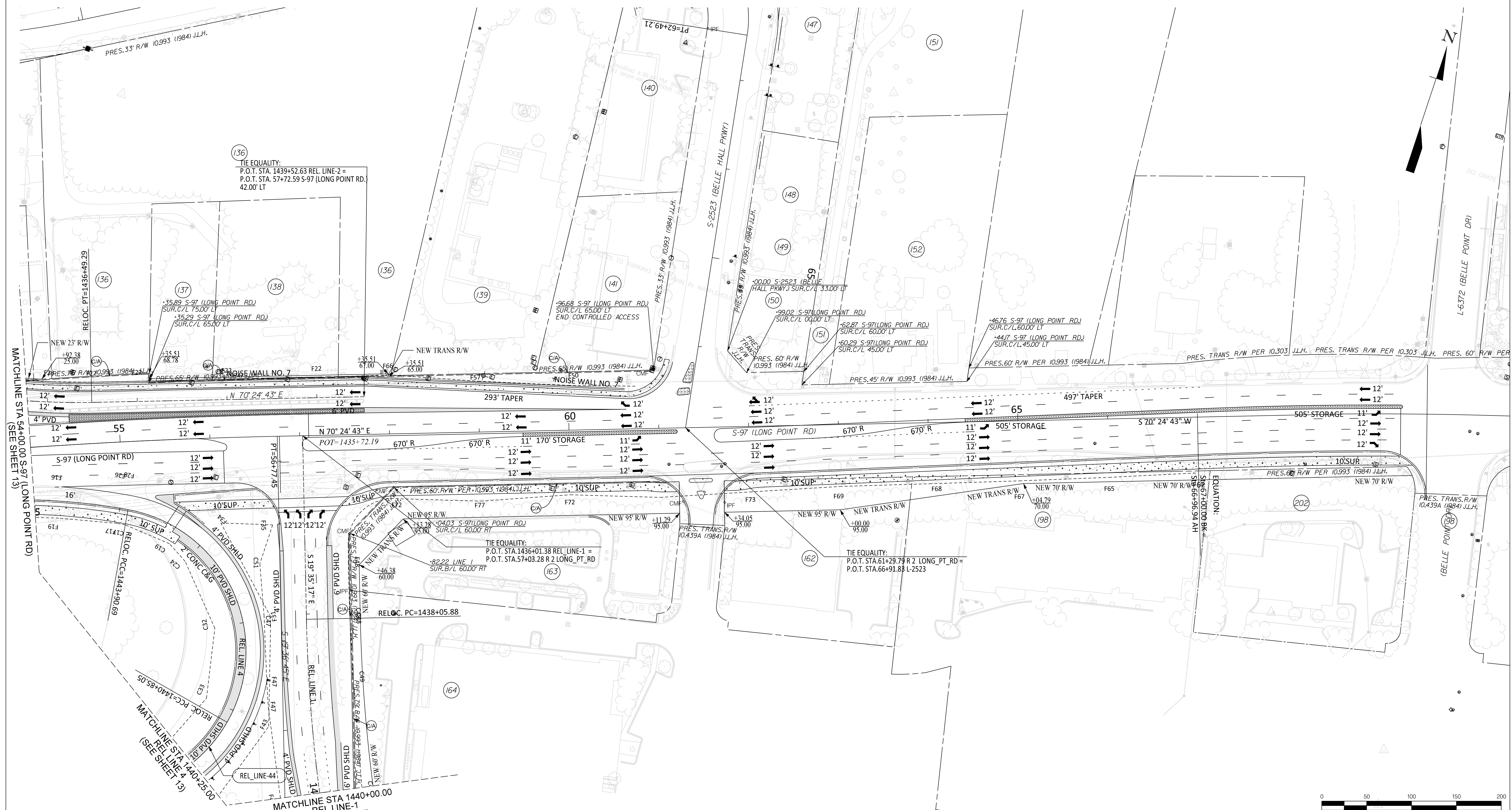
**ROADWAY PLAN**  
 S-97 (LONG POINT RD)  
 STA 31+00 TO STA 46+00

SCALE 1" = 50'



SEE SHEETS 29 & 30 FOR REL LINE-4 PROFILE.  
SEE SHEET 32 FOR REL LINE-1 PROFILE.

FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	20



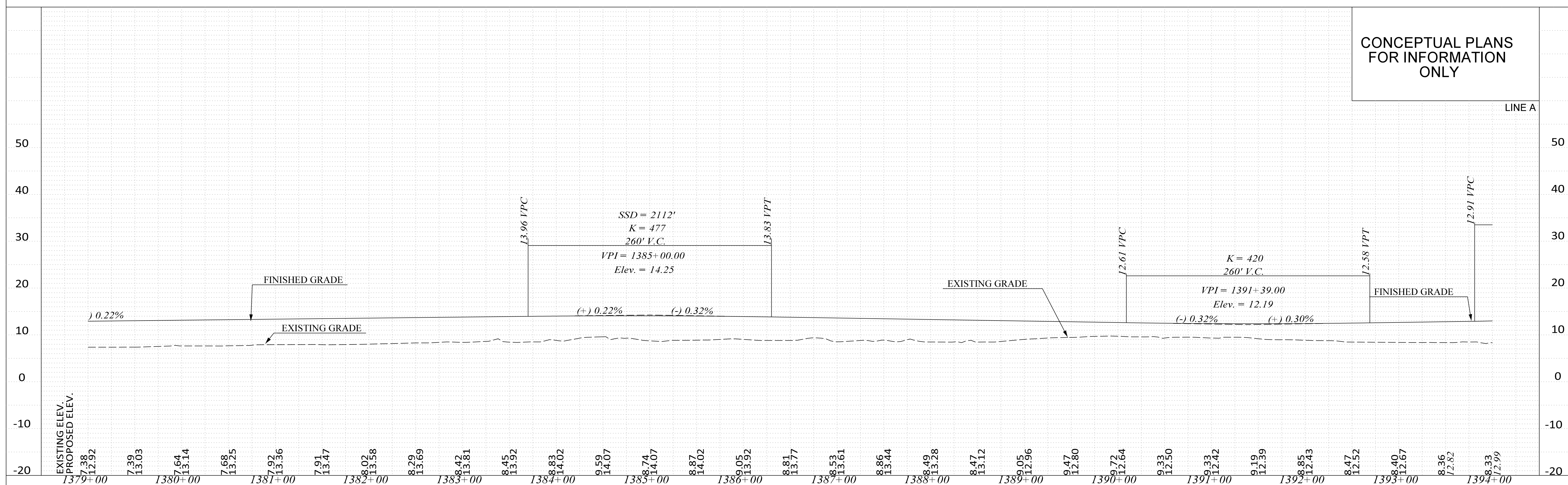
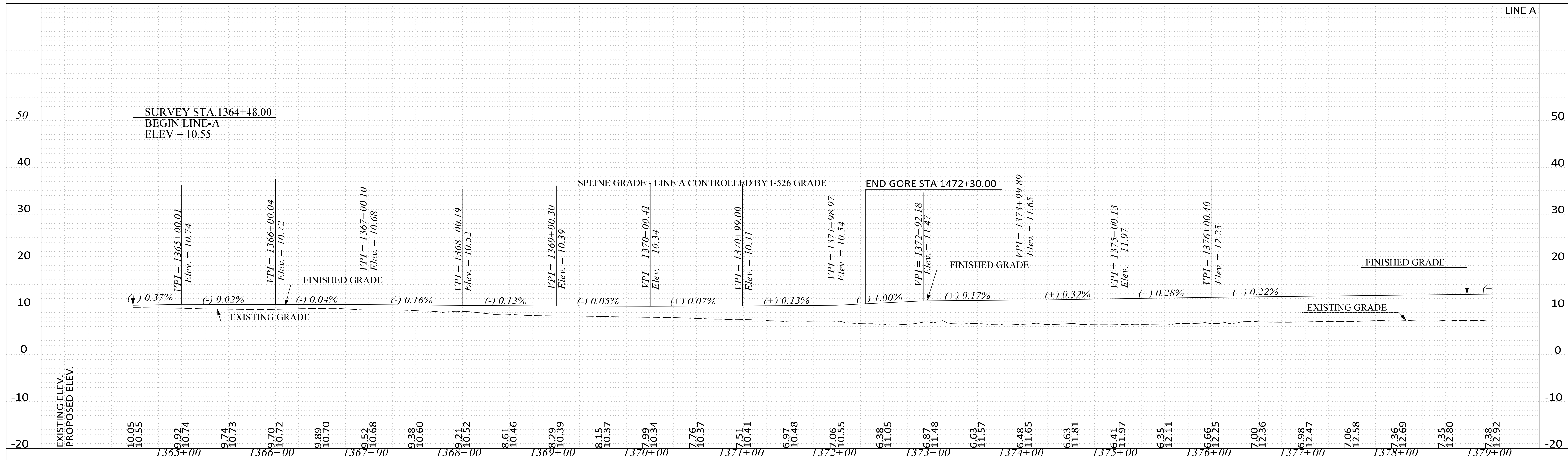
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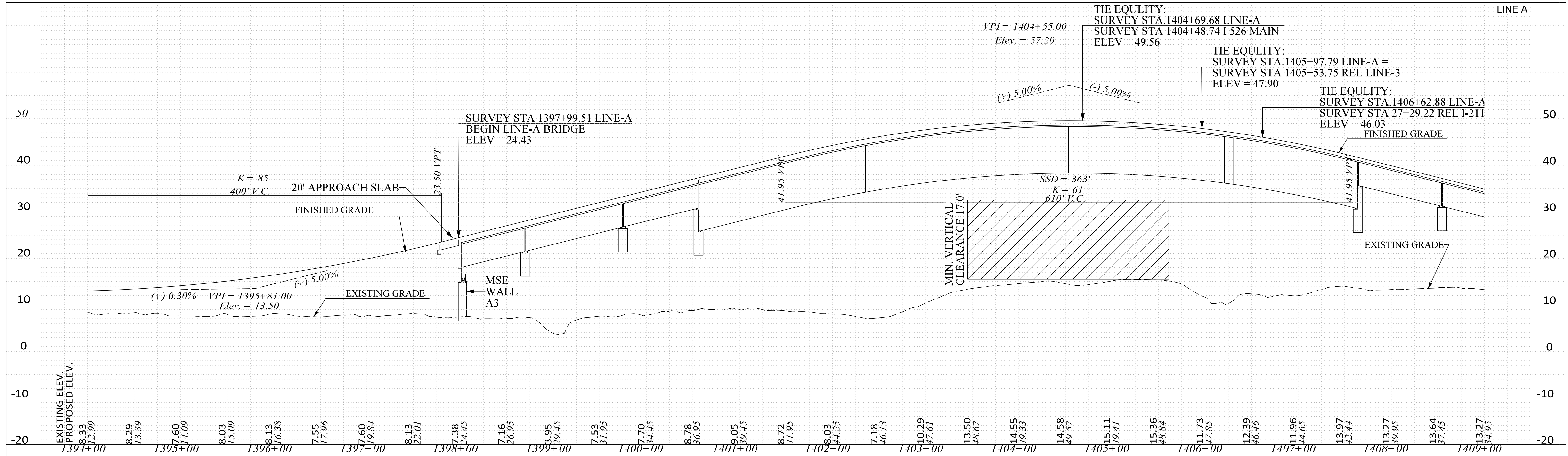
SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
COLUMBIA, S.C.

**ROADWAY PLAN**  
S-97 (LONG POINT RD)  
STA 54+00 TO END PROJECT

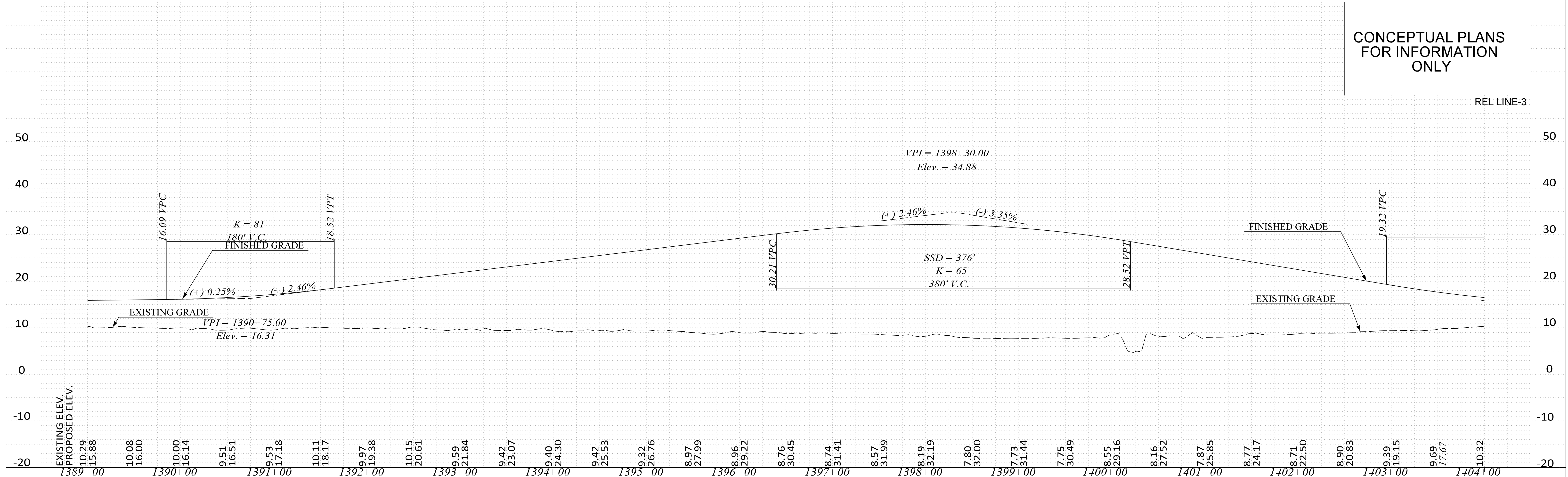
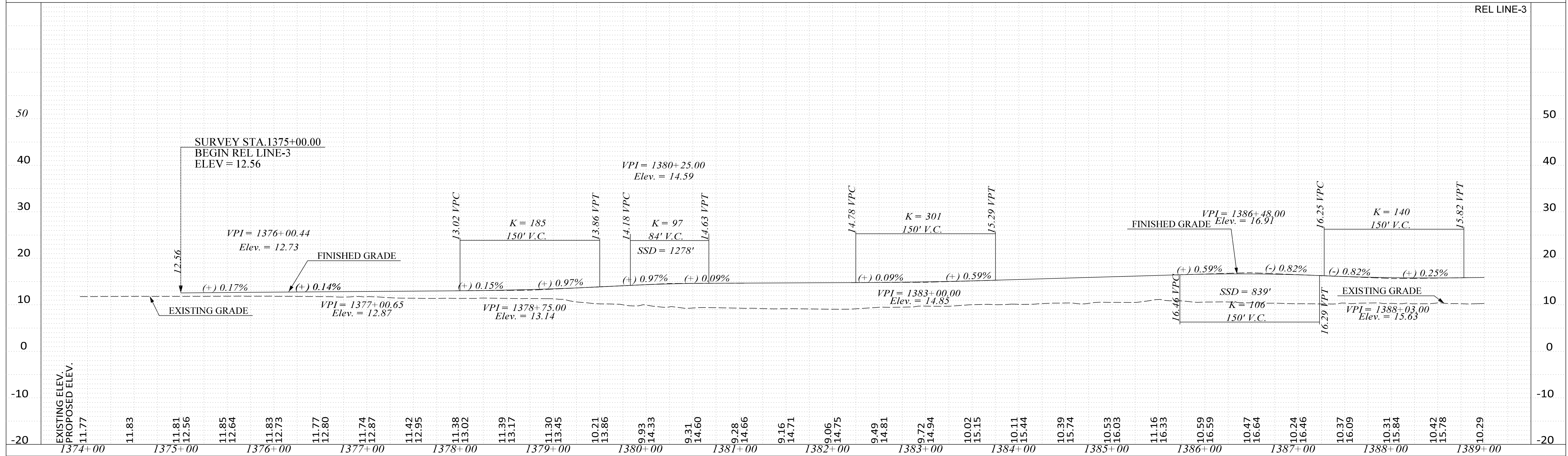
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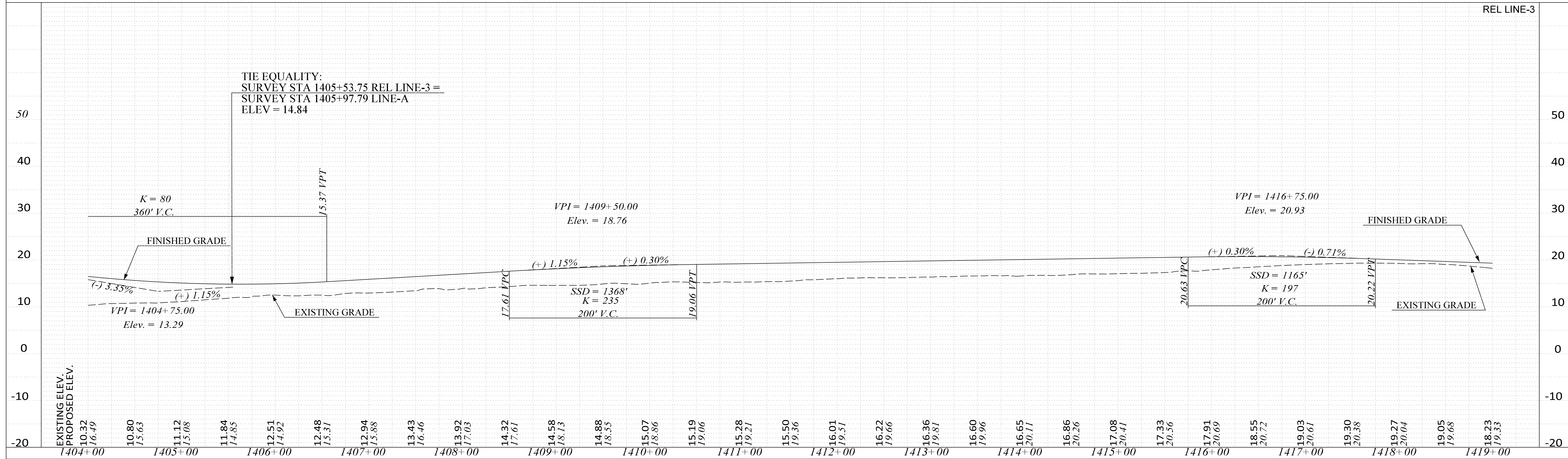




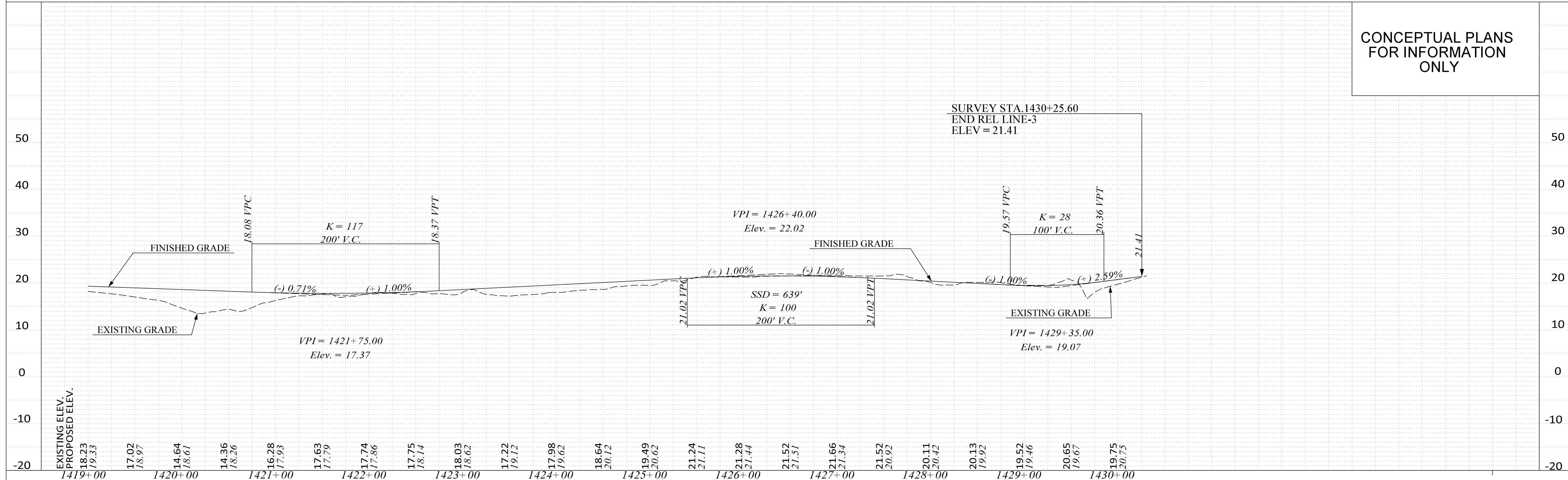
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REL LINE-3

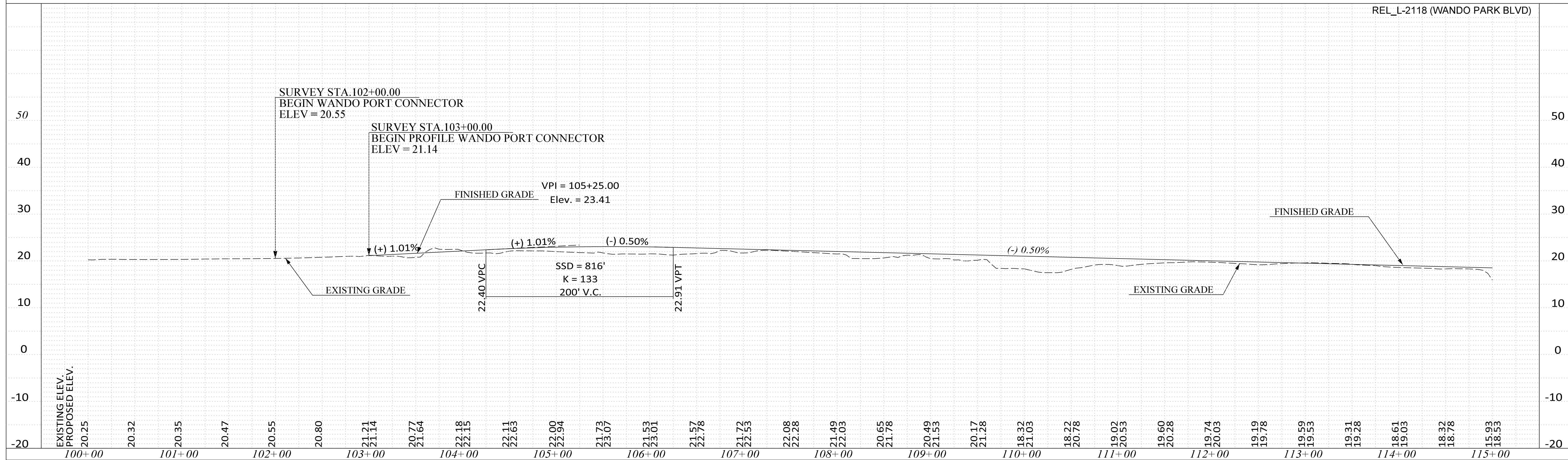


CONCEPTUAL PLANS FOR INFORMATION ONLY



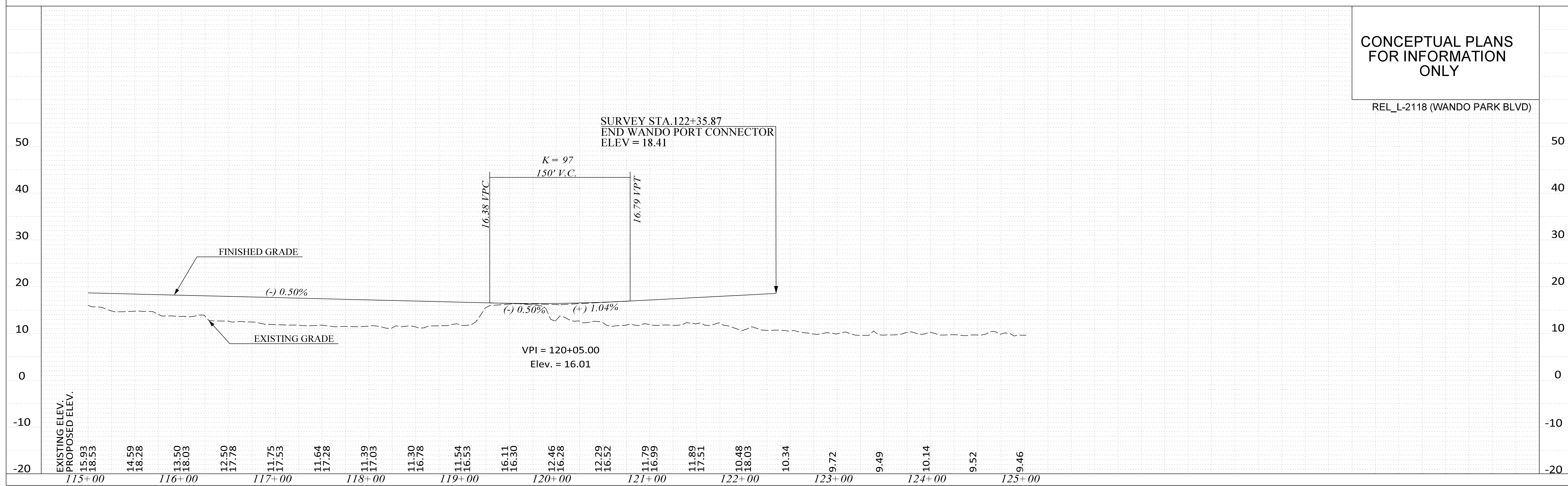


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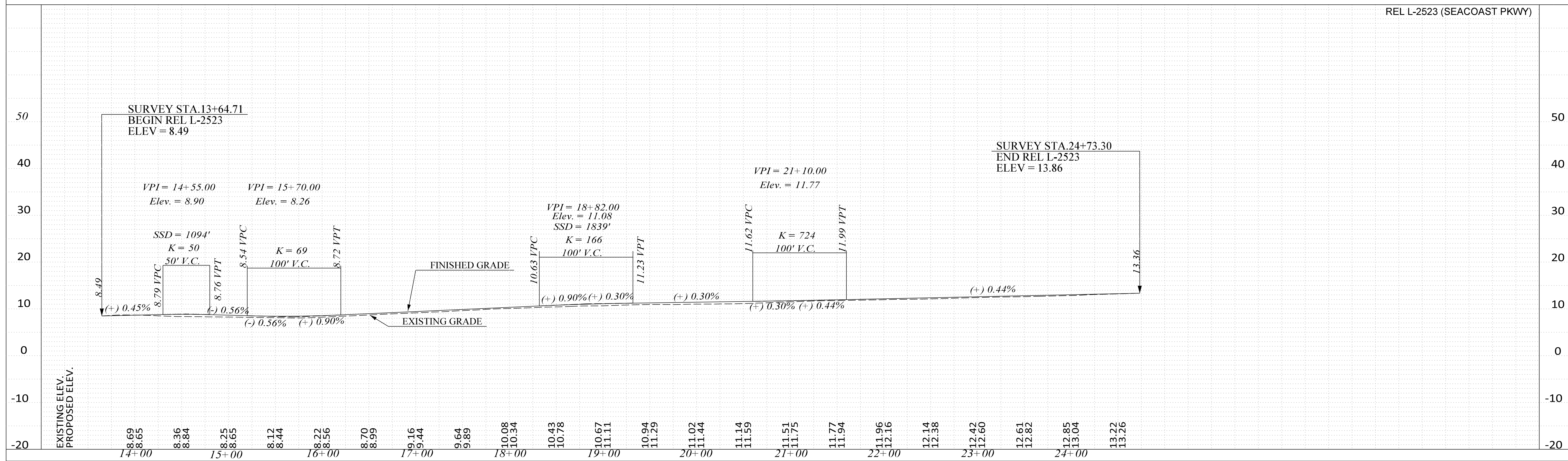


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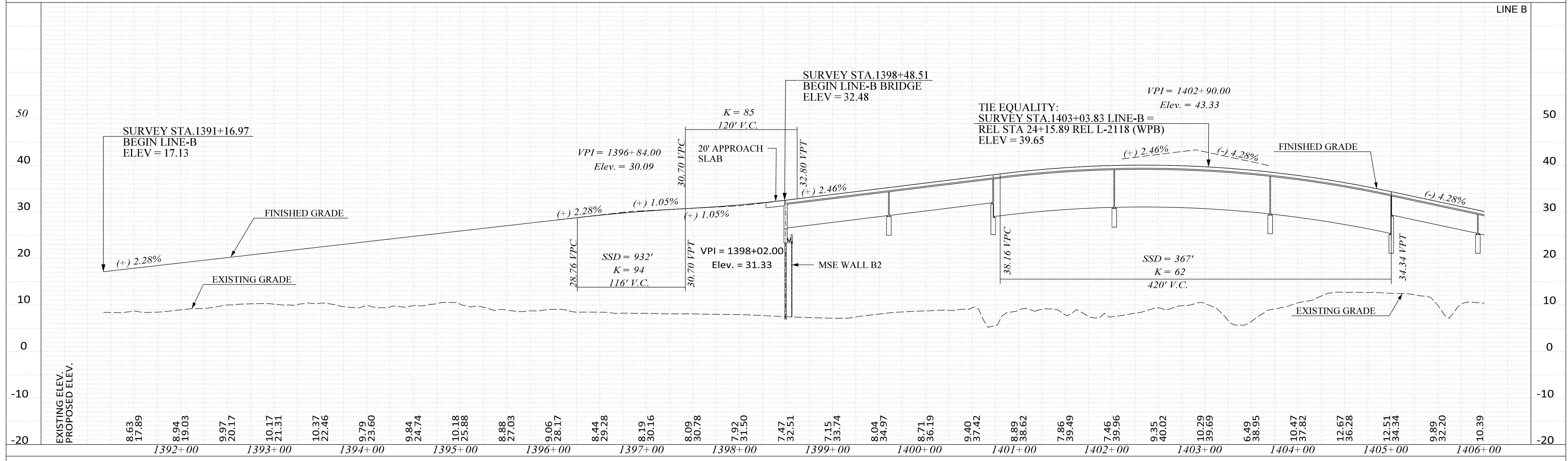
REL\_L-2118 (WANDO PARK BLVD)

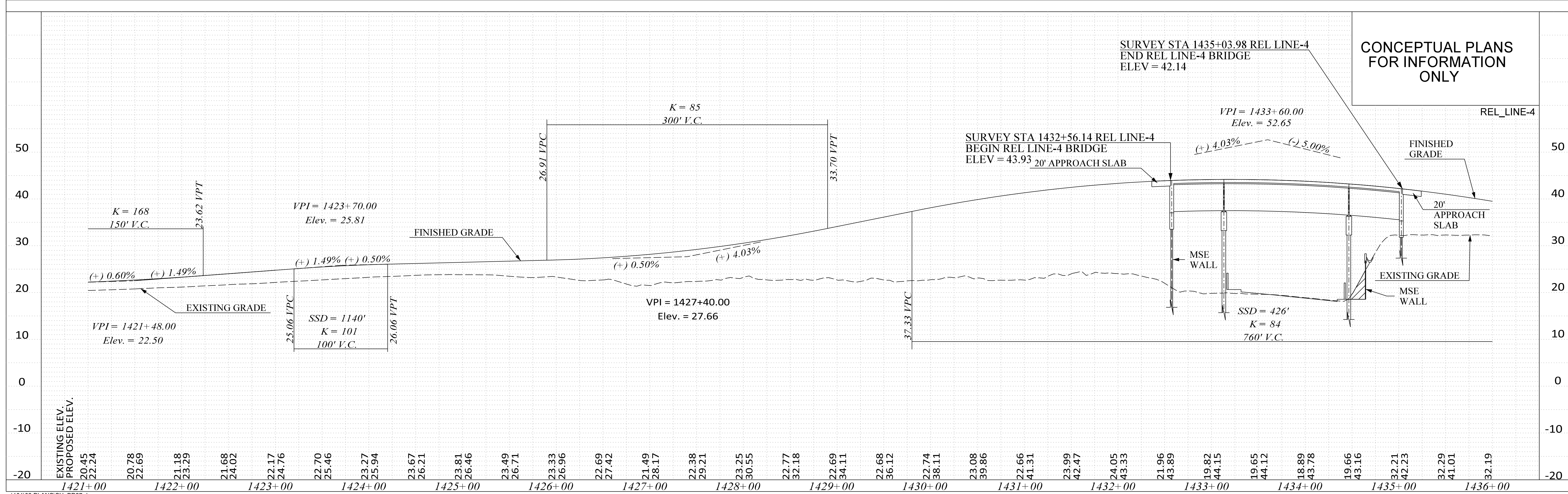
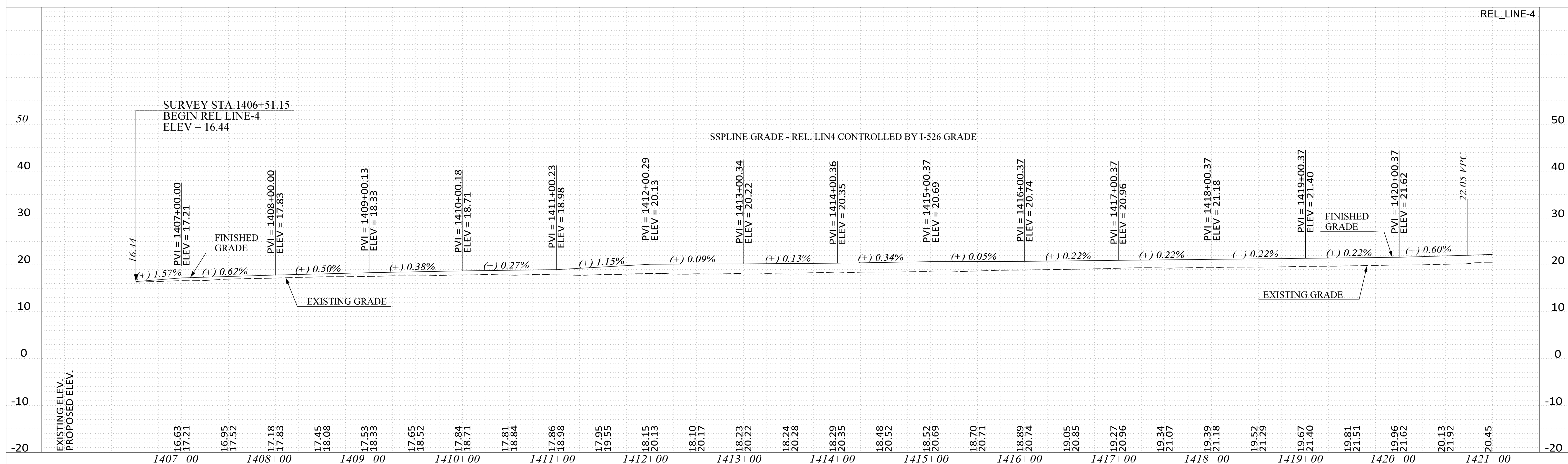


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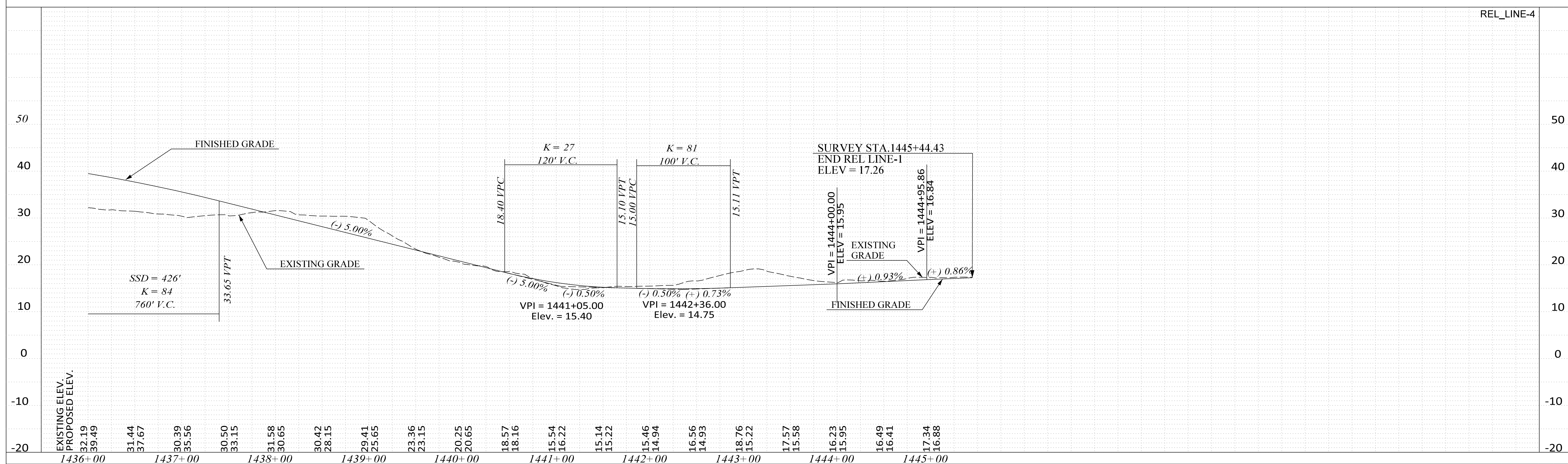
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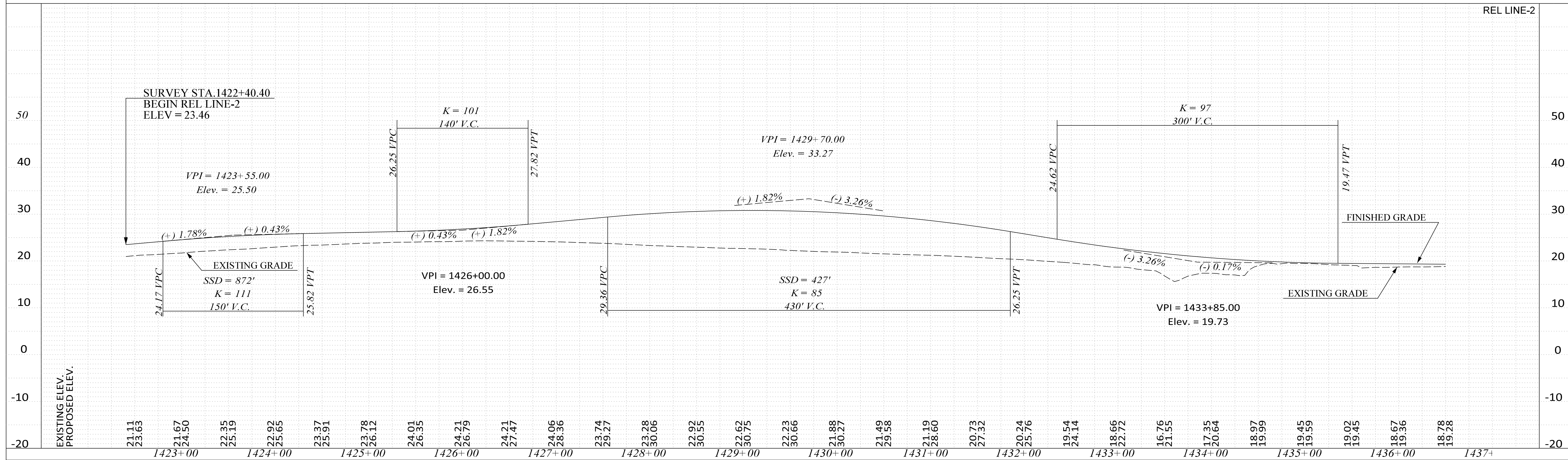




REL\_LINE-4



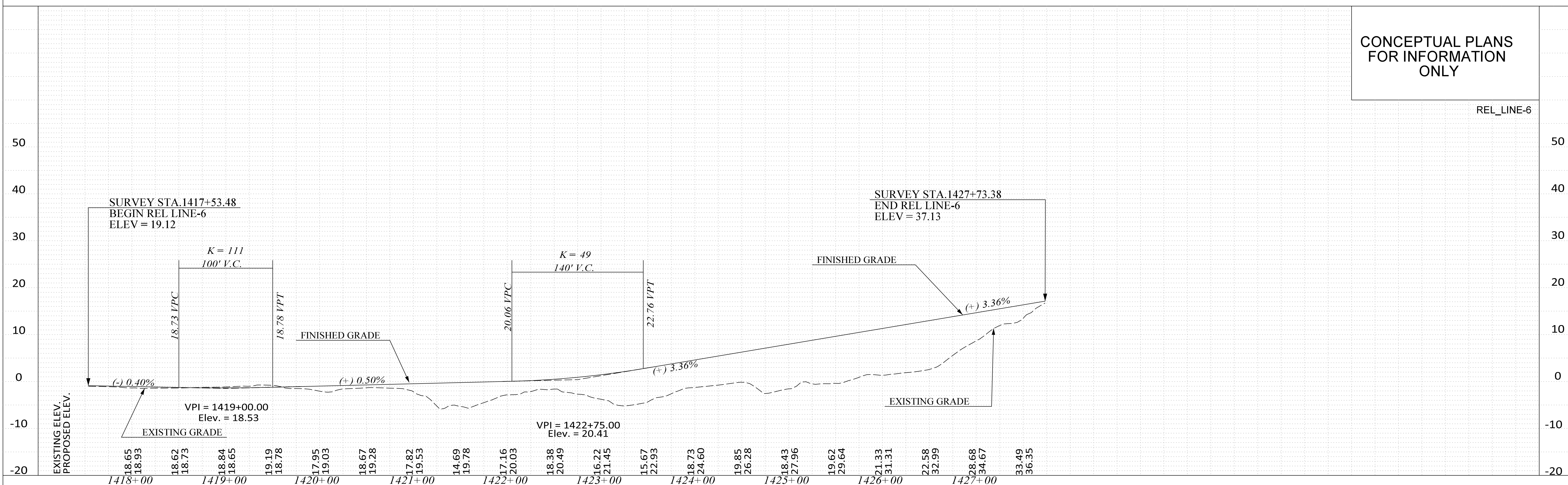
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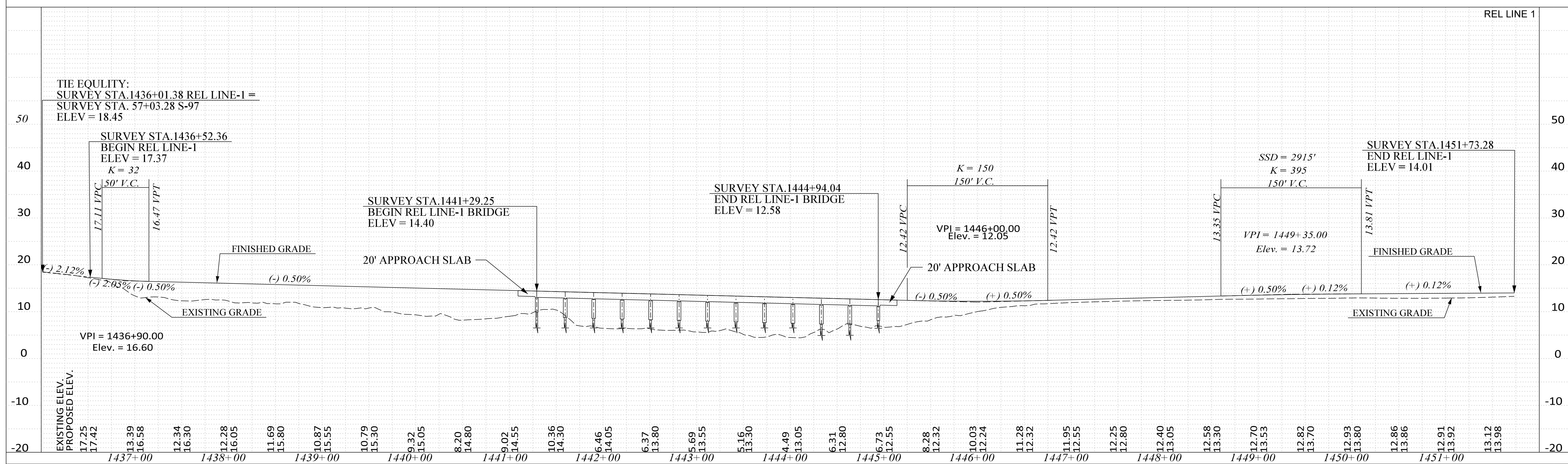


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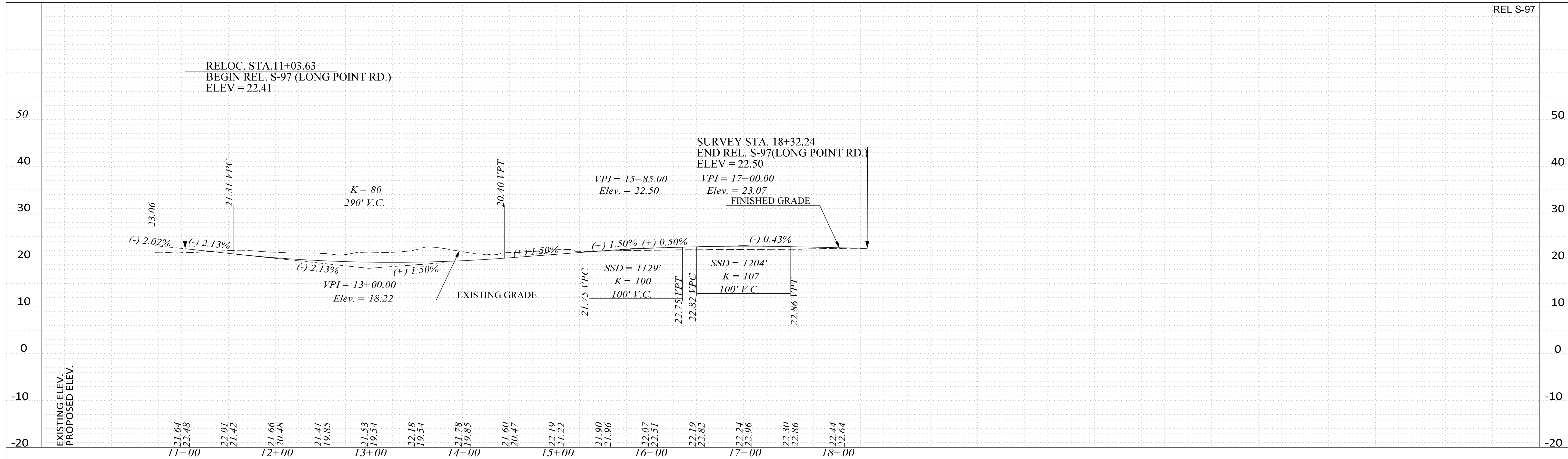
REL\_LINE-6





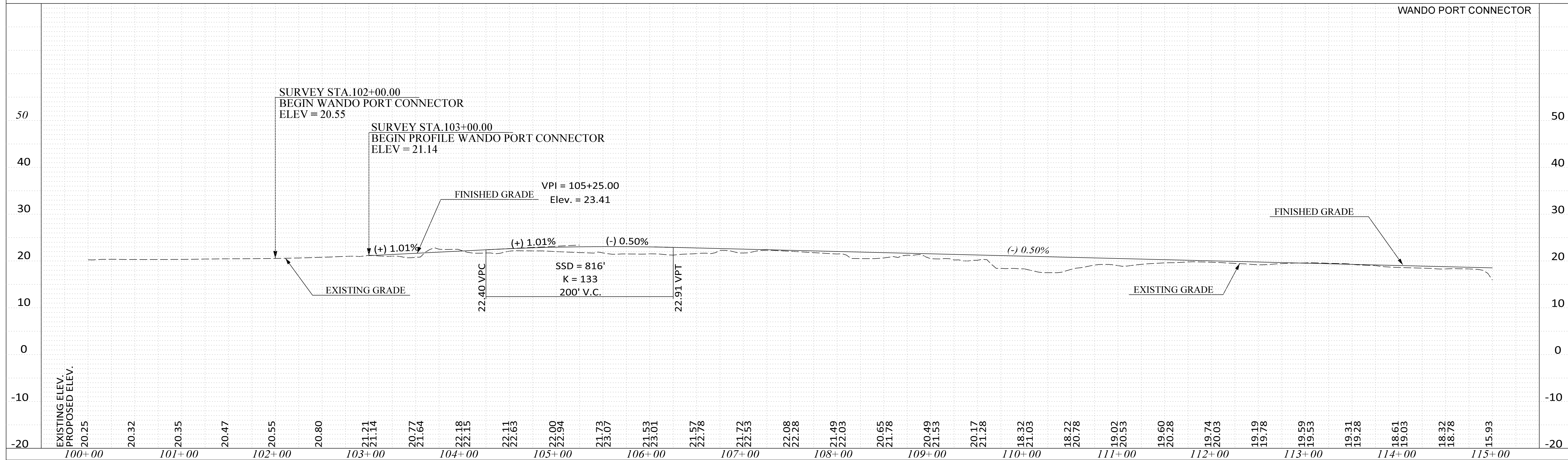


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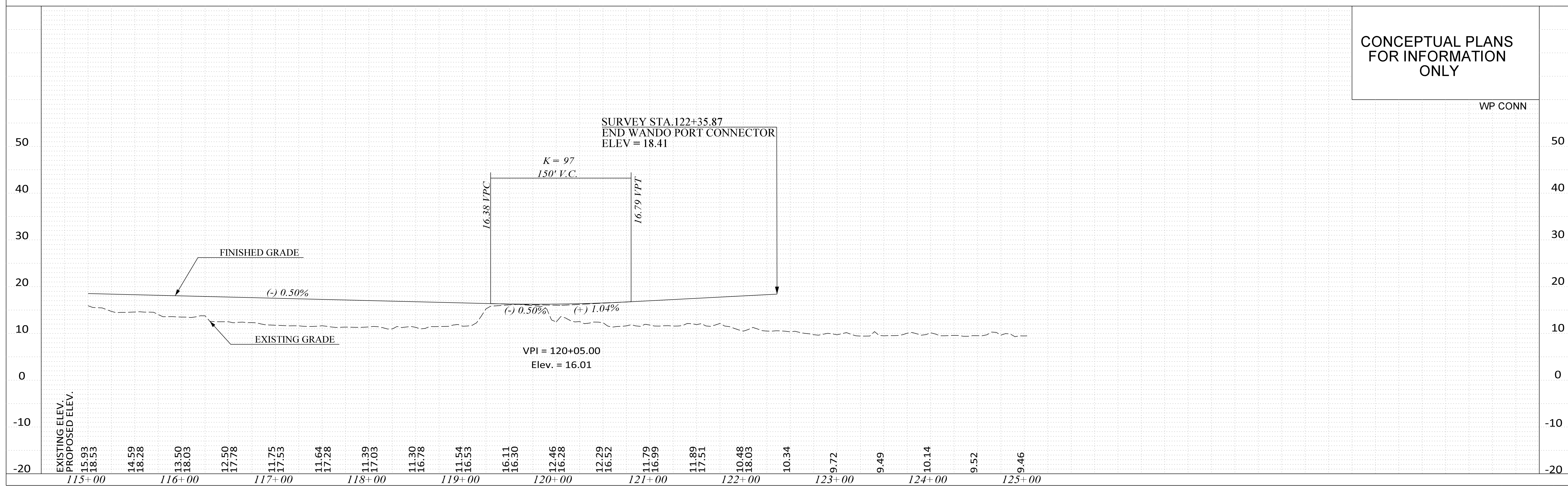
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WANDO PORT CONNECTOR

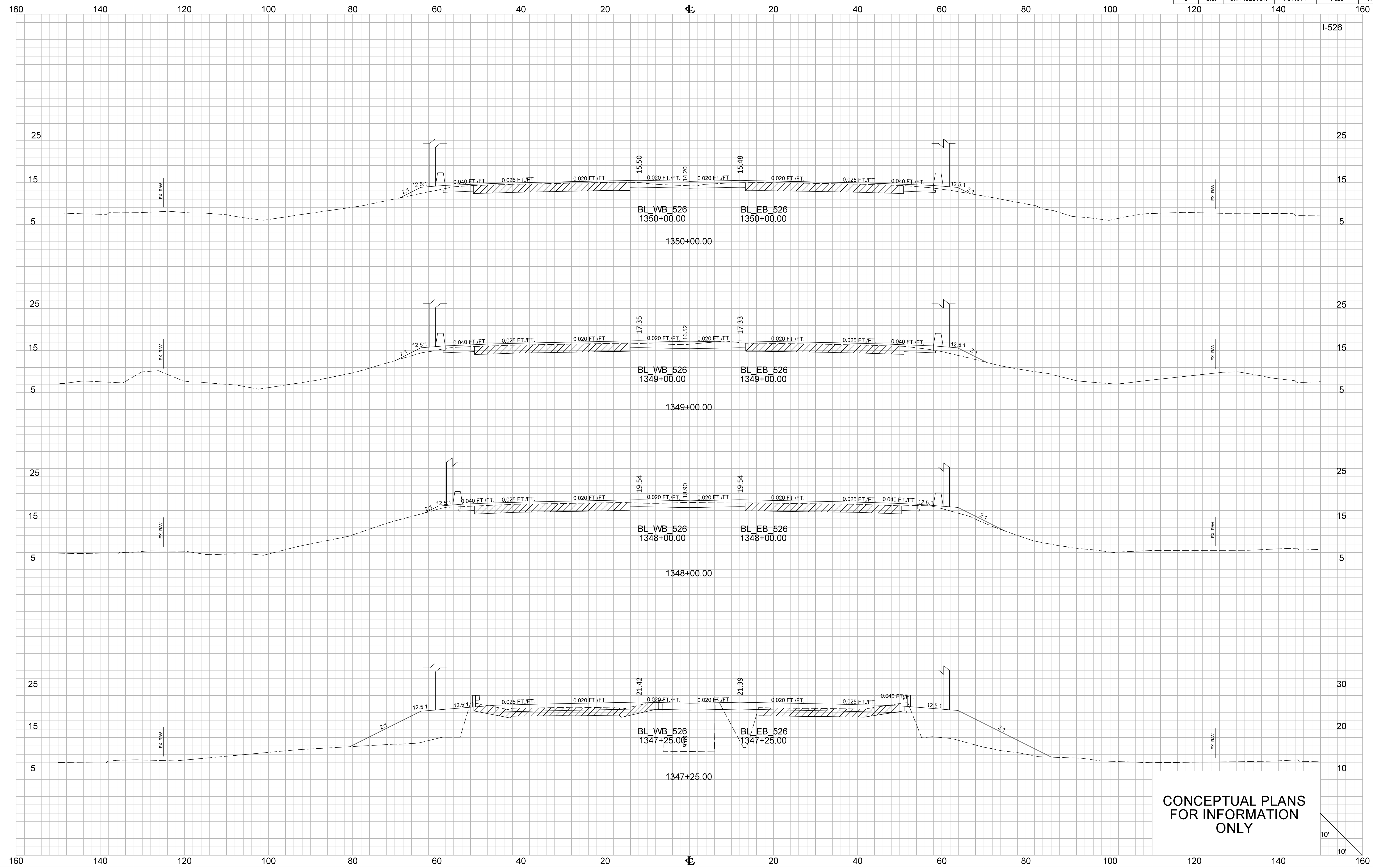


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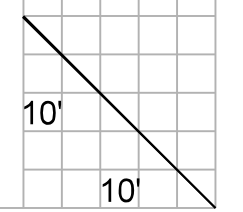
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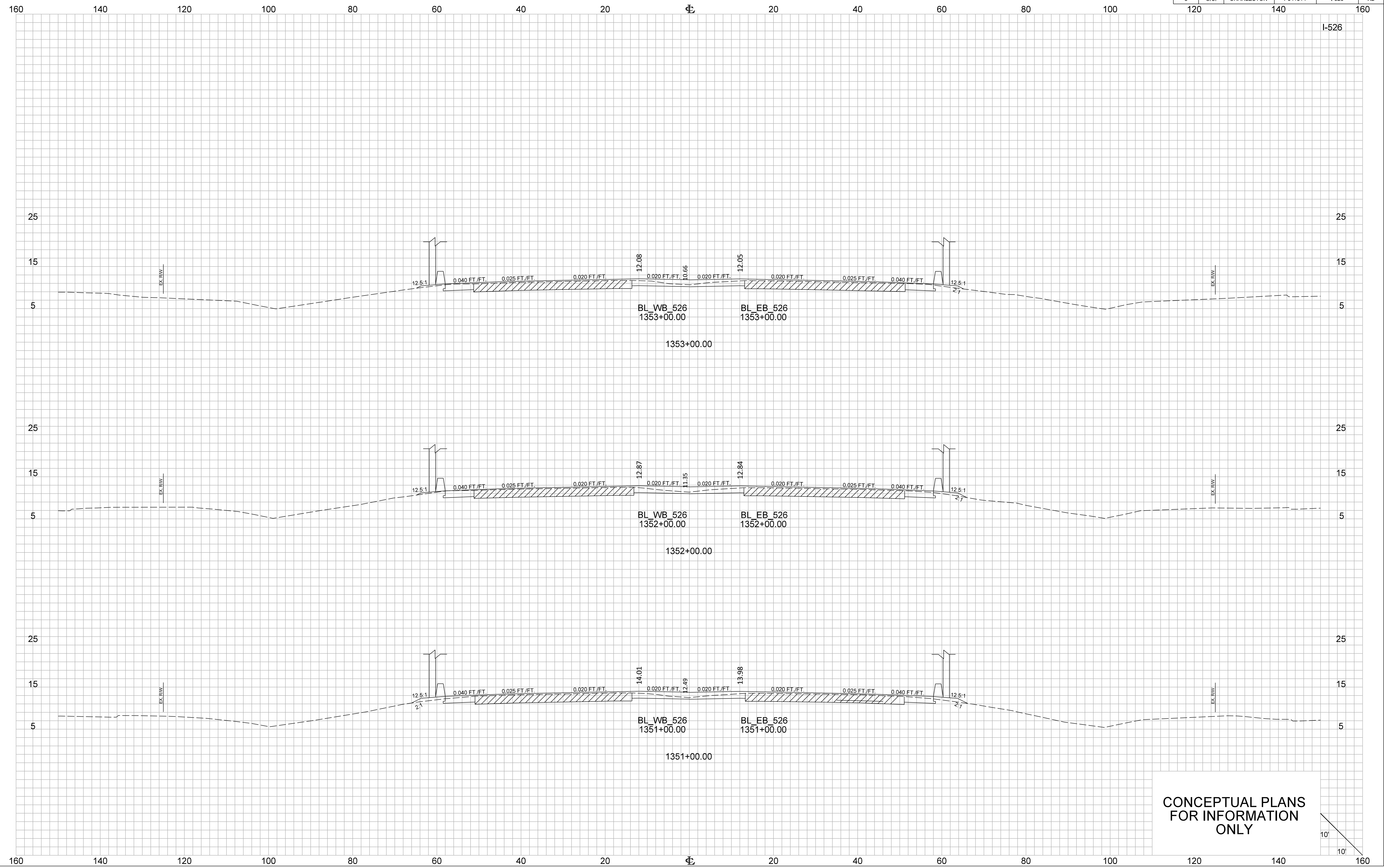




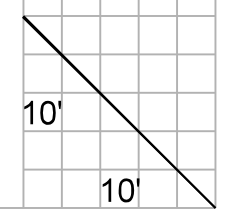


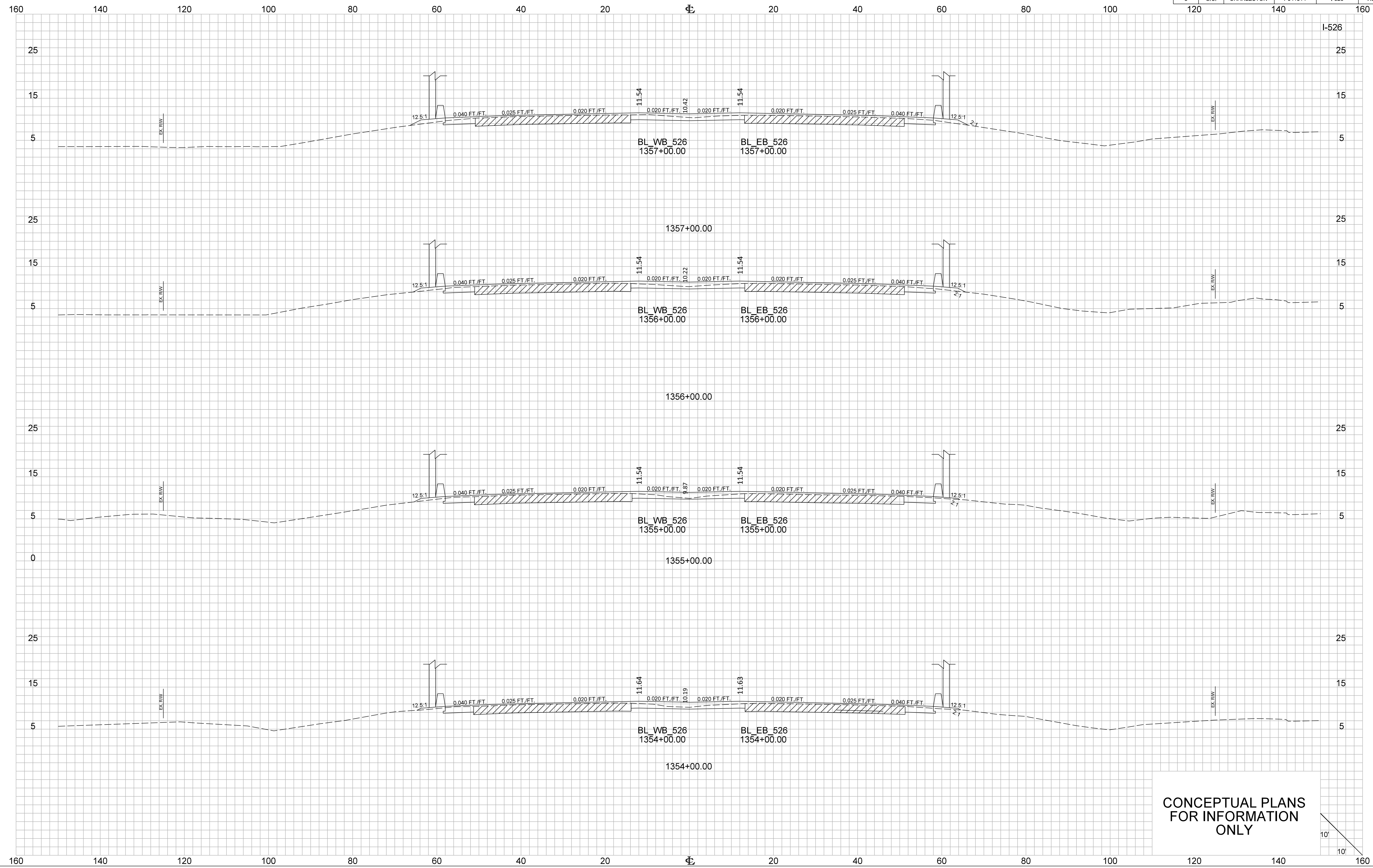
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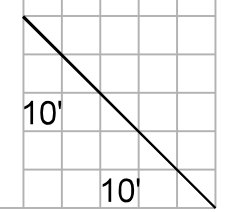


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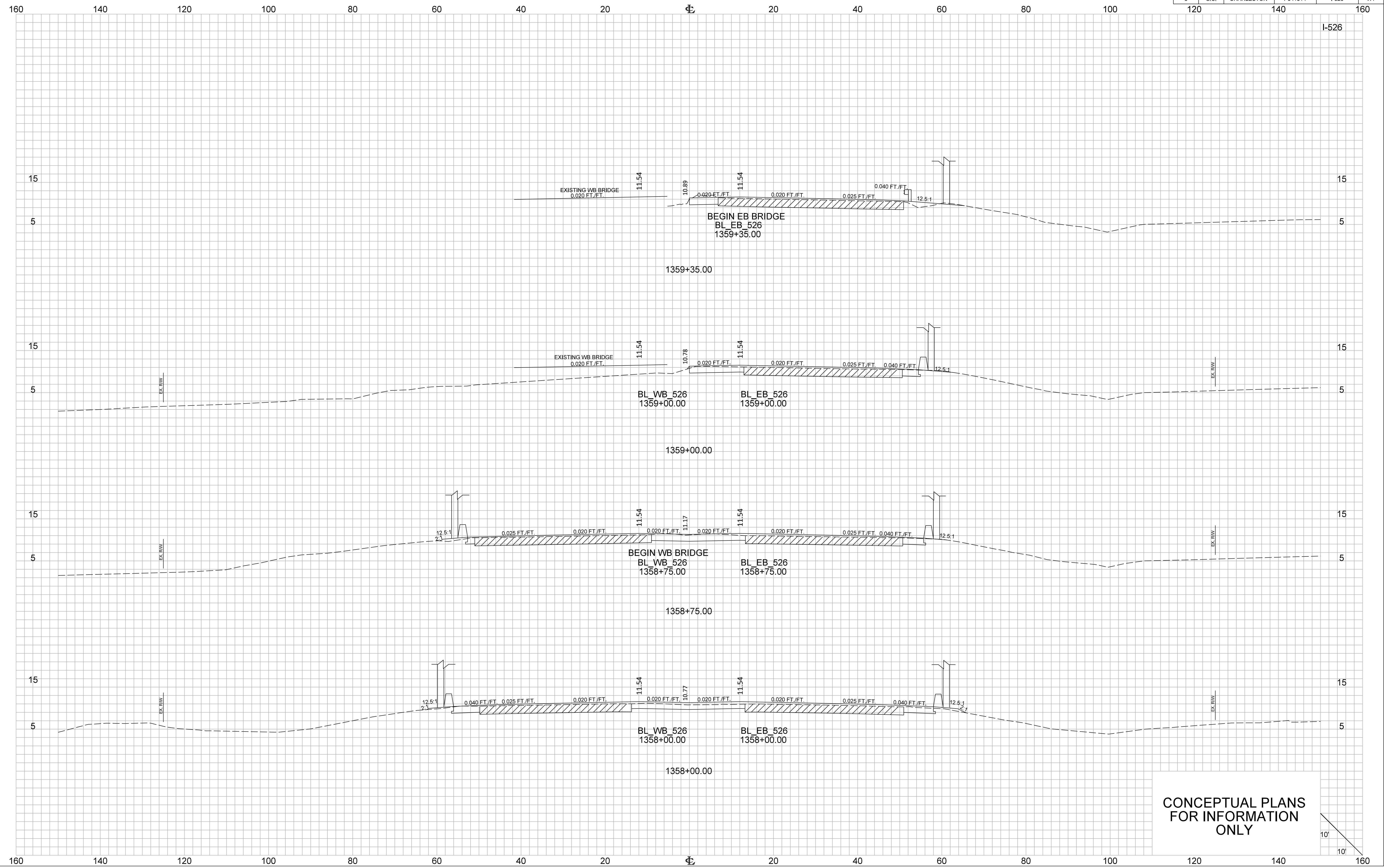




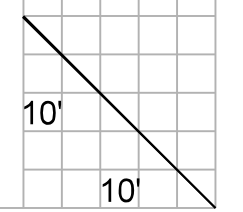
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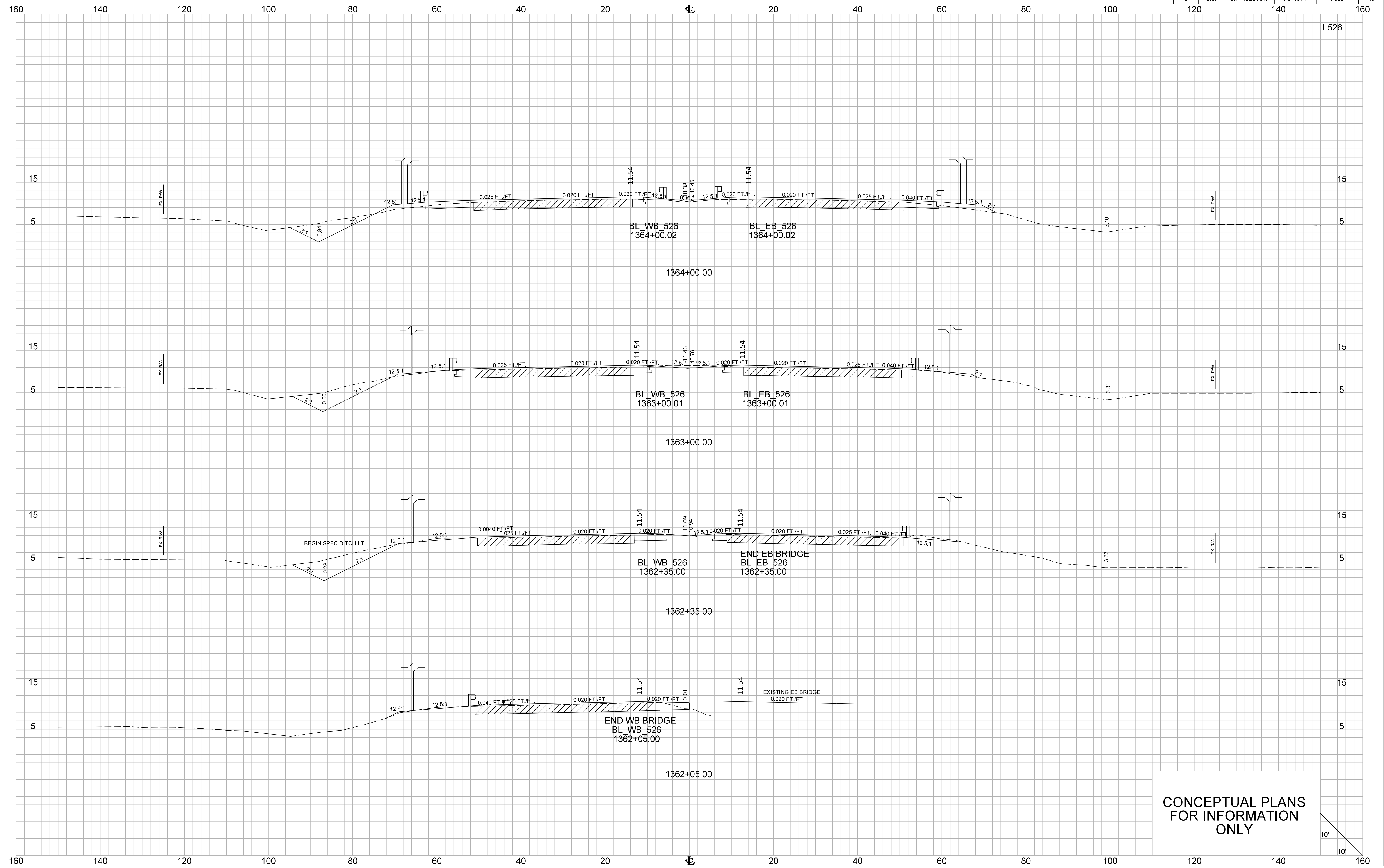




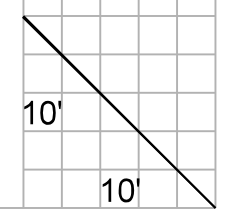


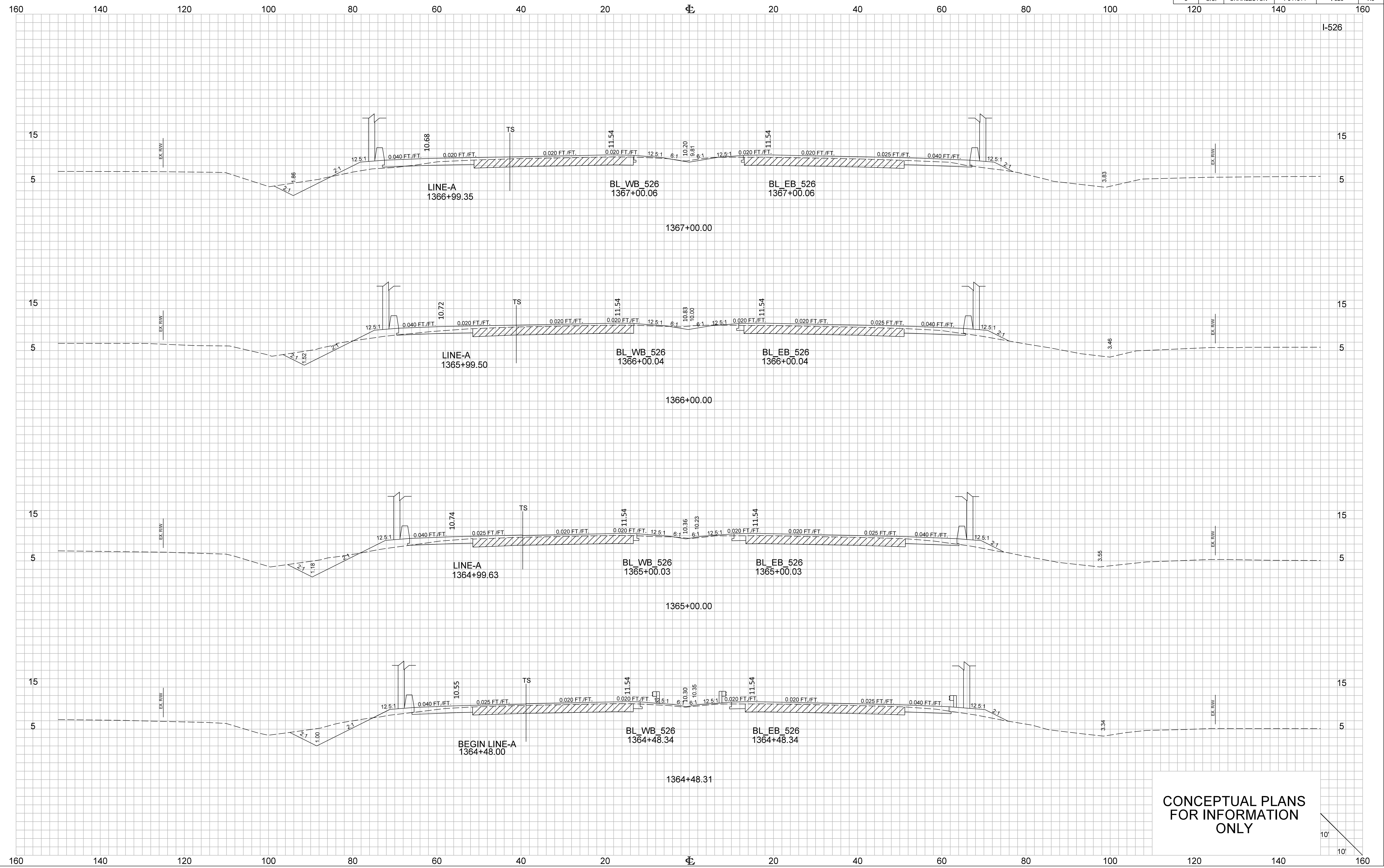
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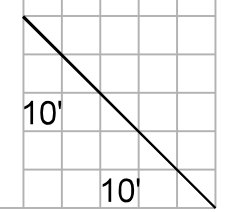


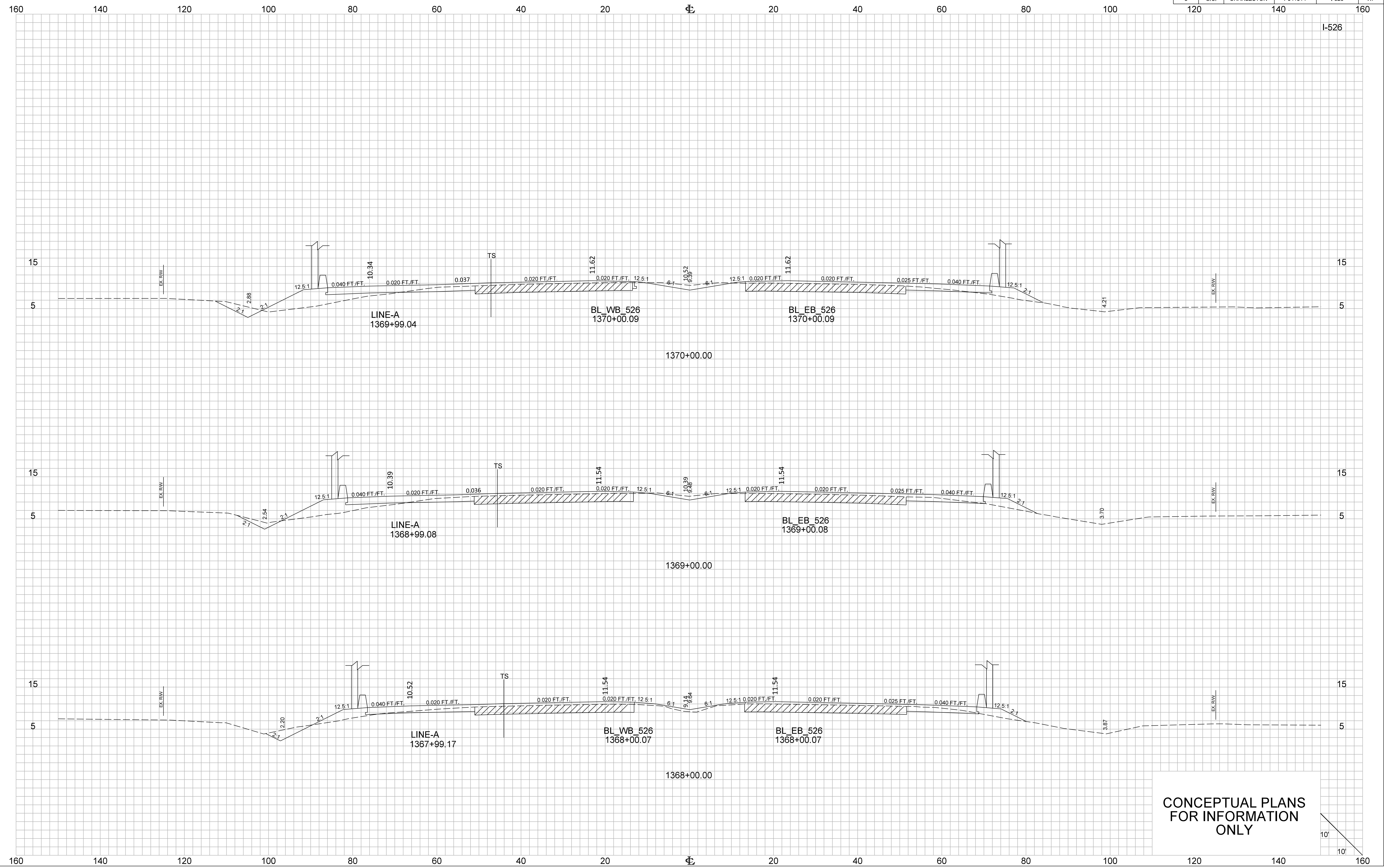
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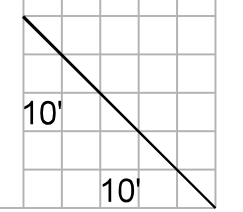


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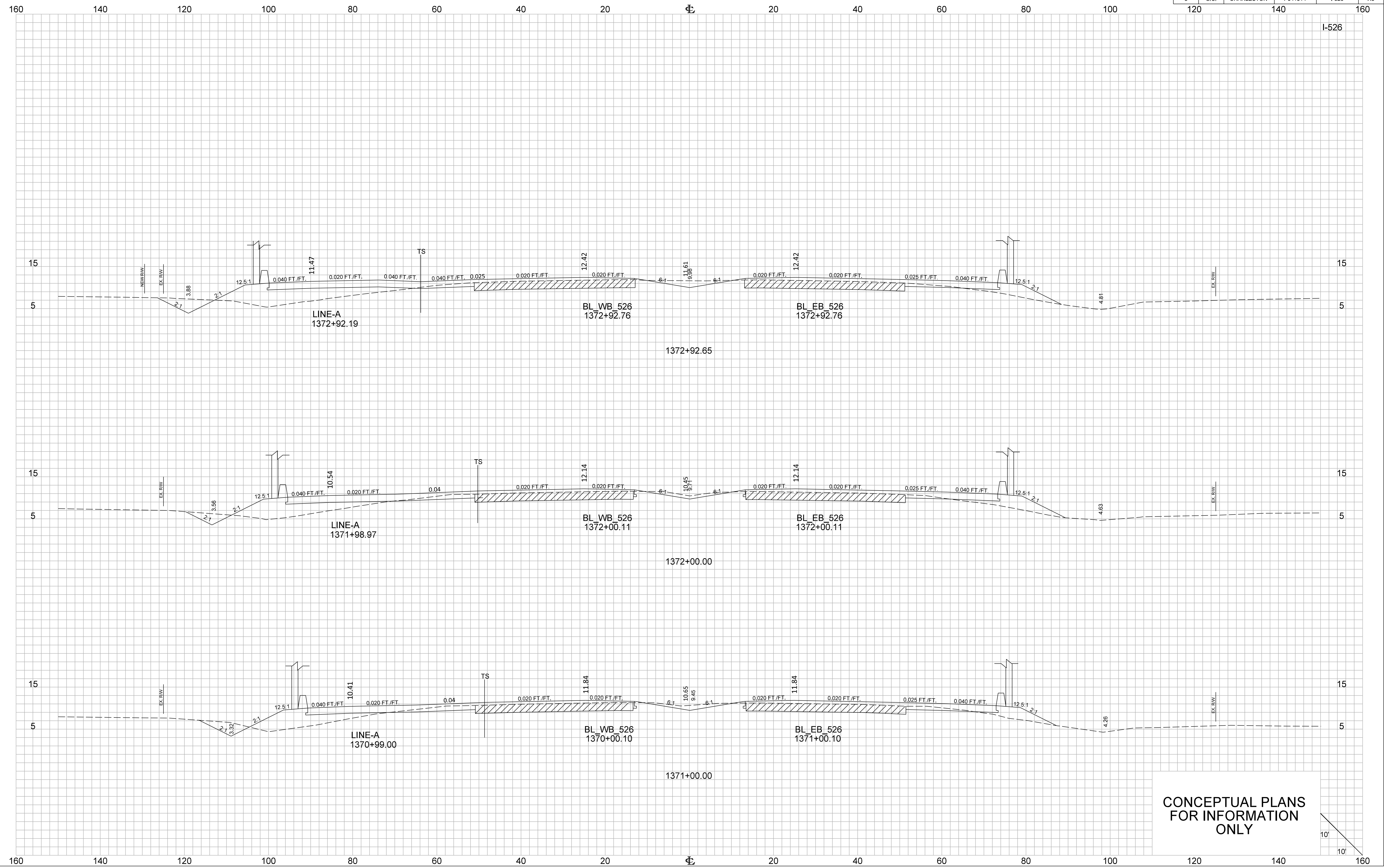




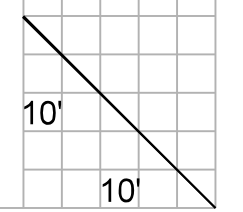
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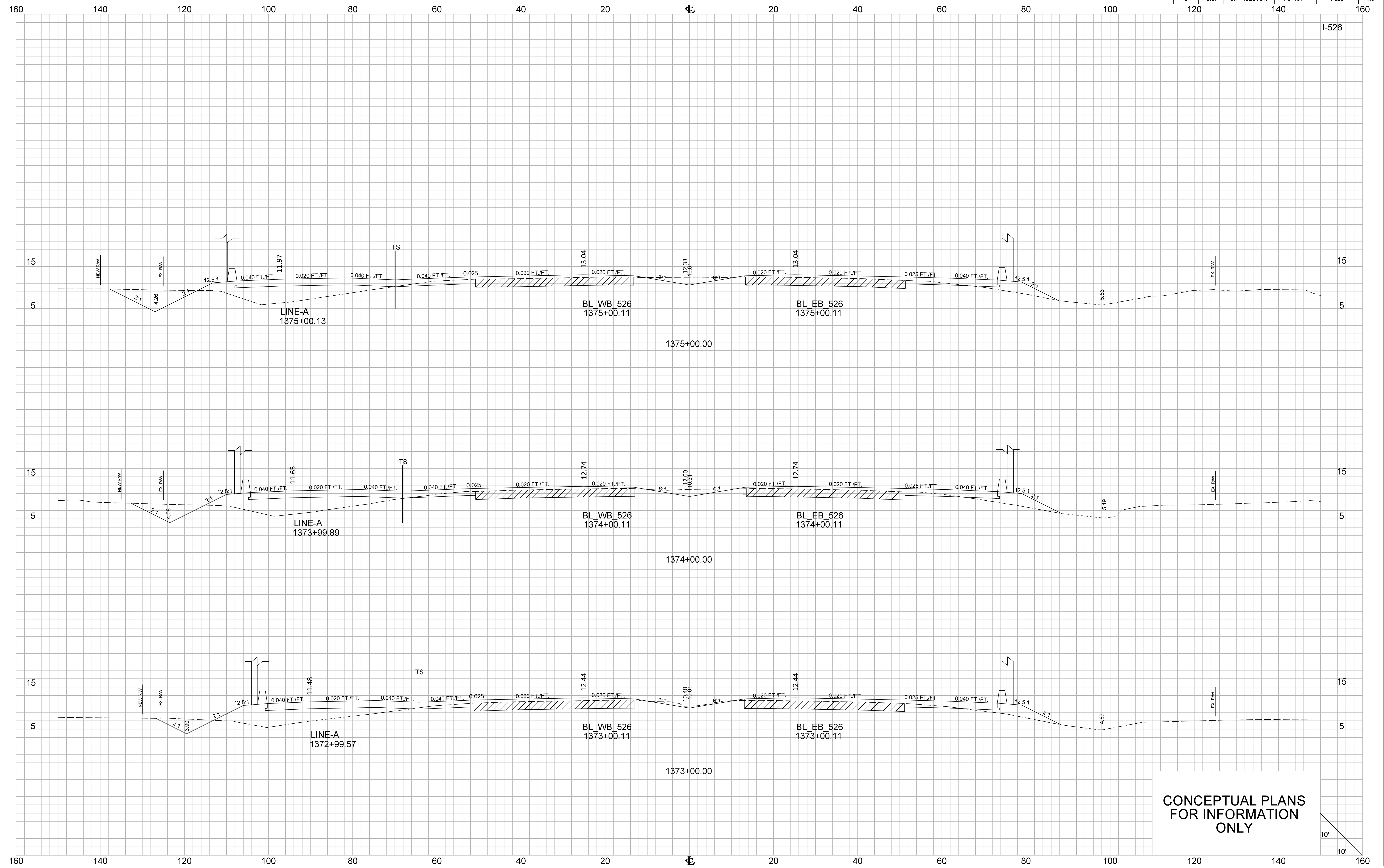




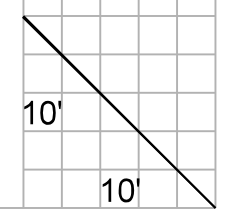


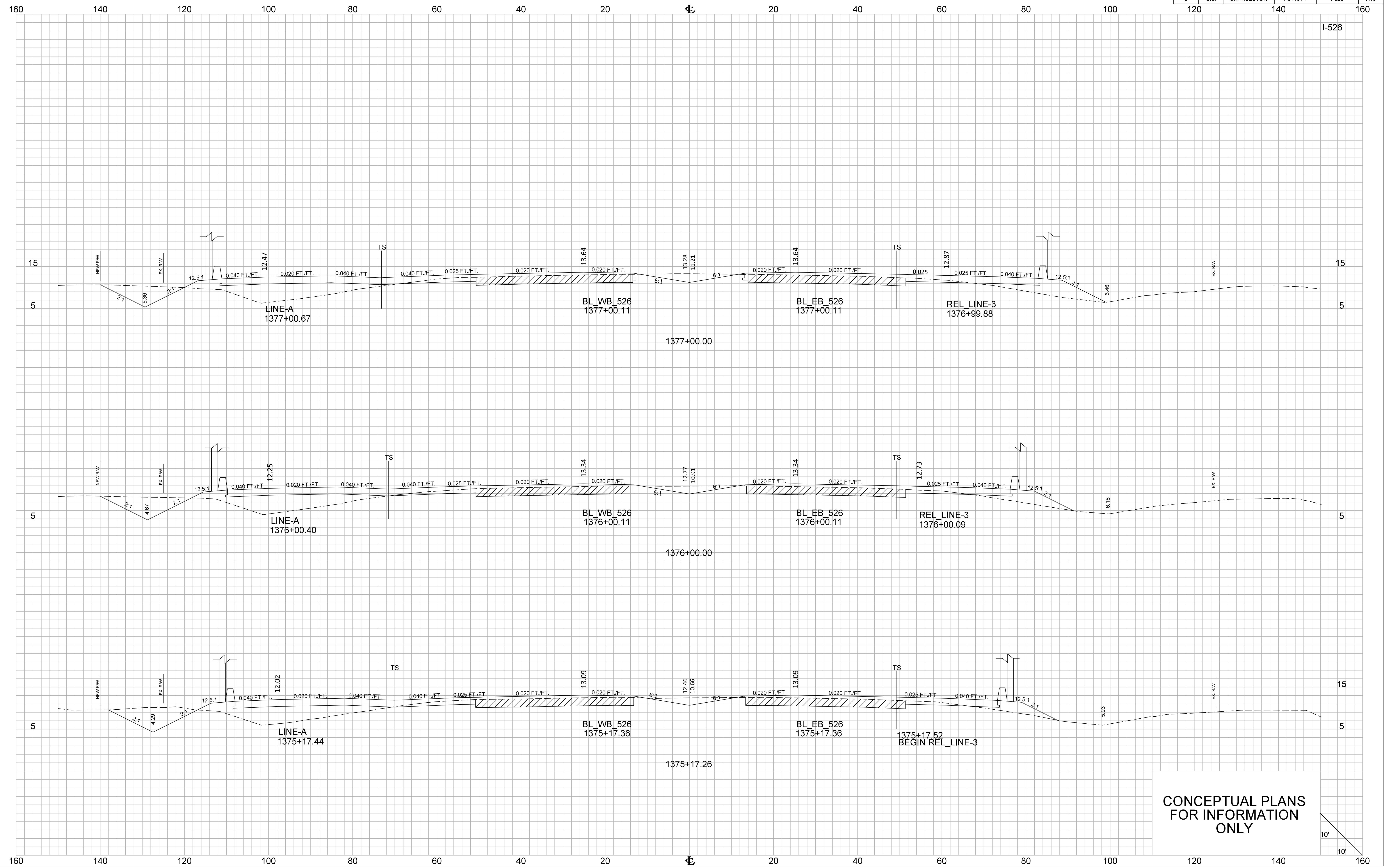
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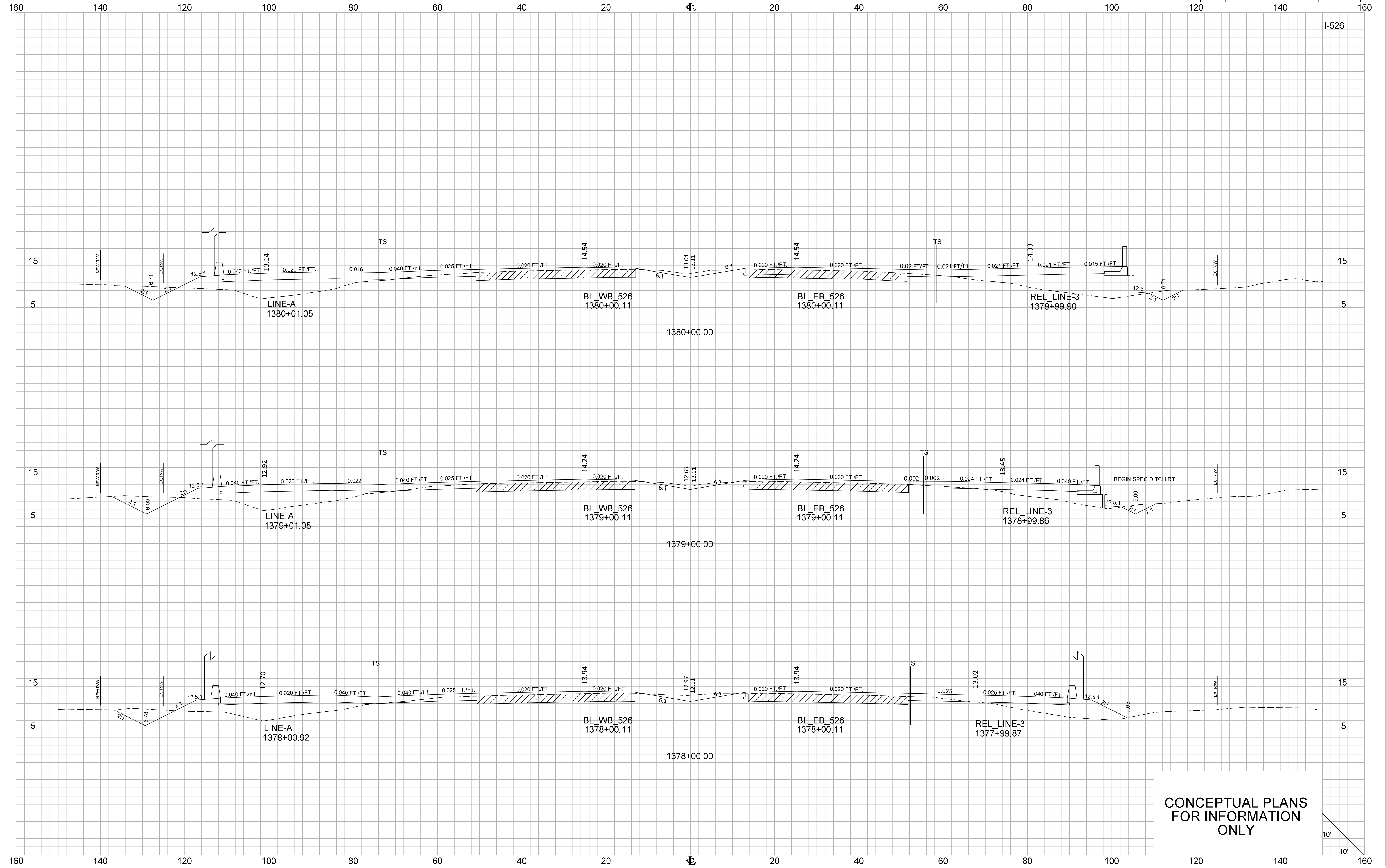




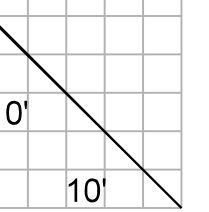
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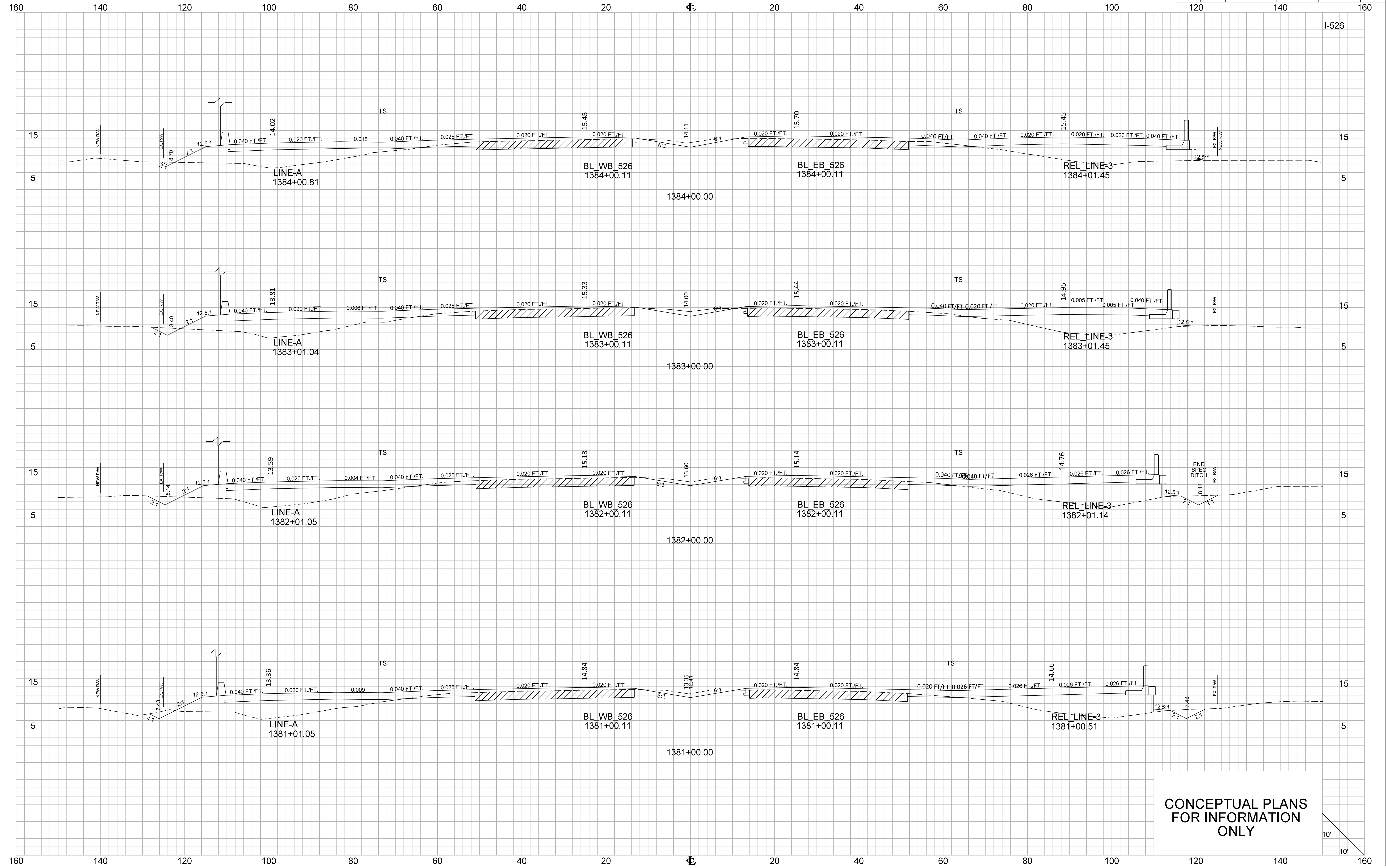




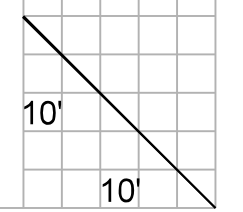
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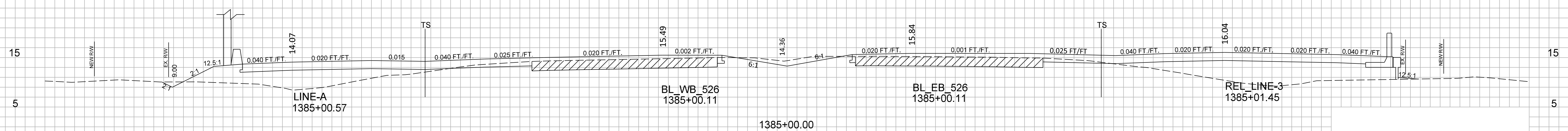
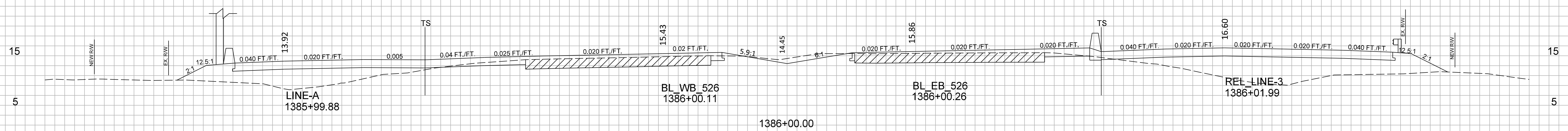
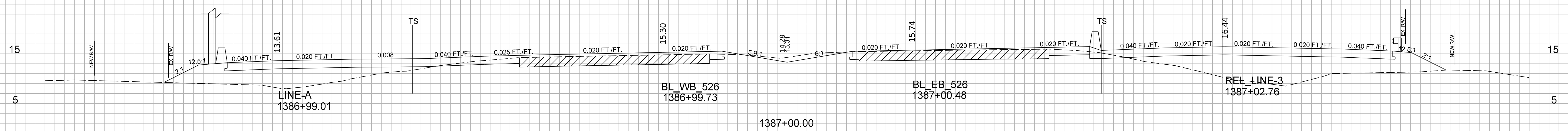
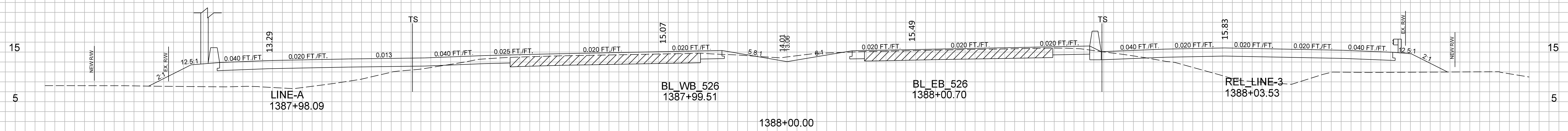


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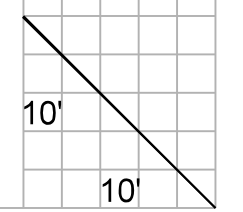


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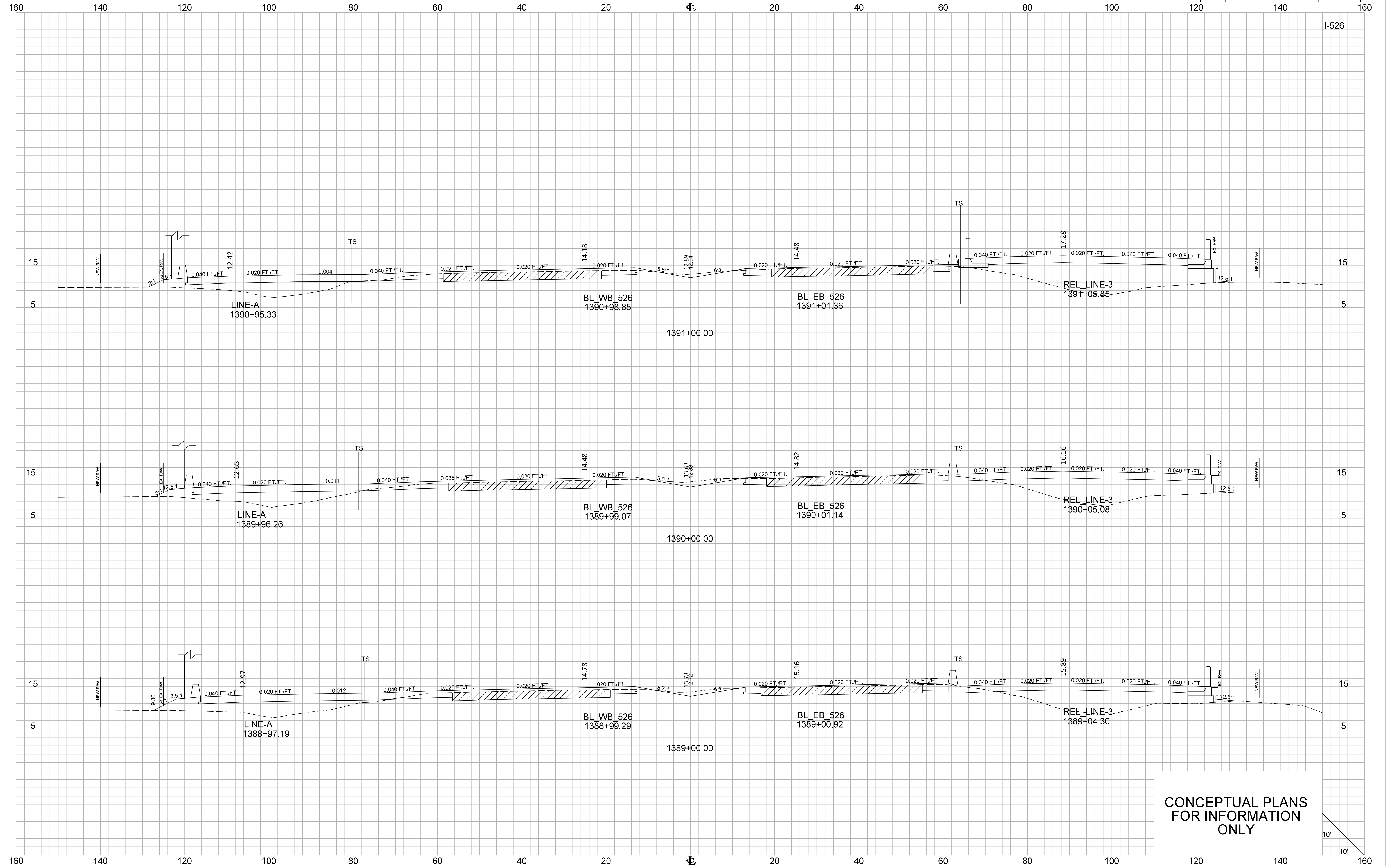
I-526



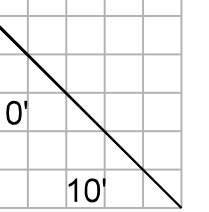
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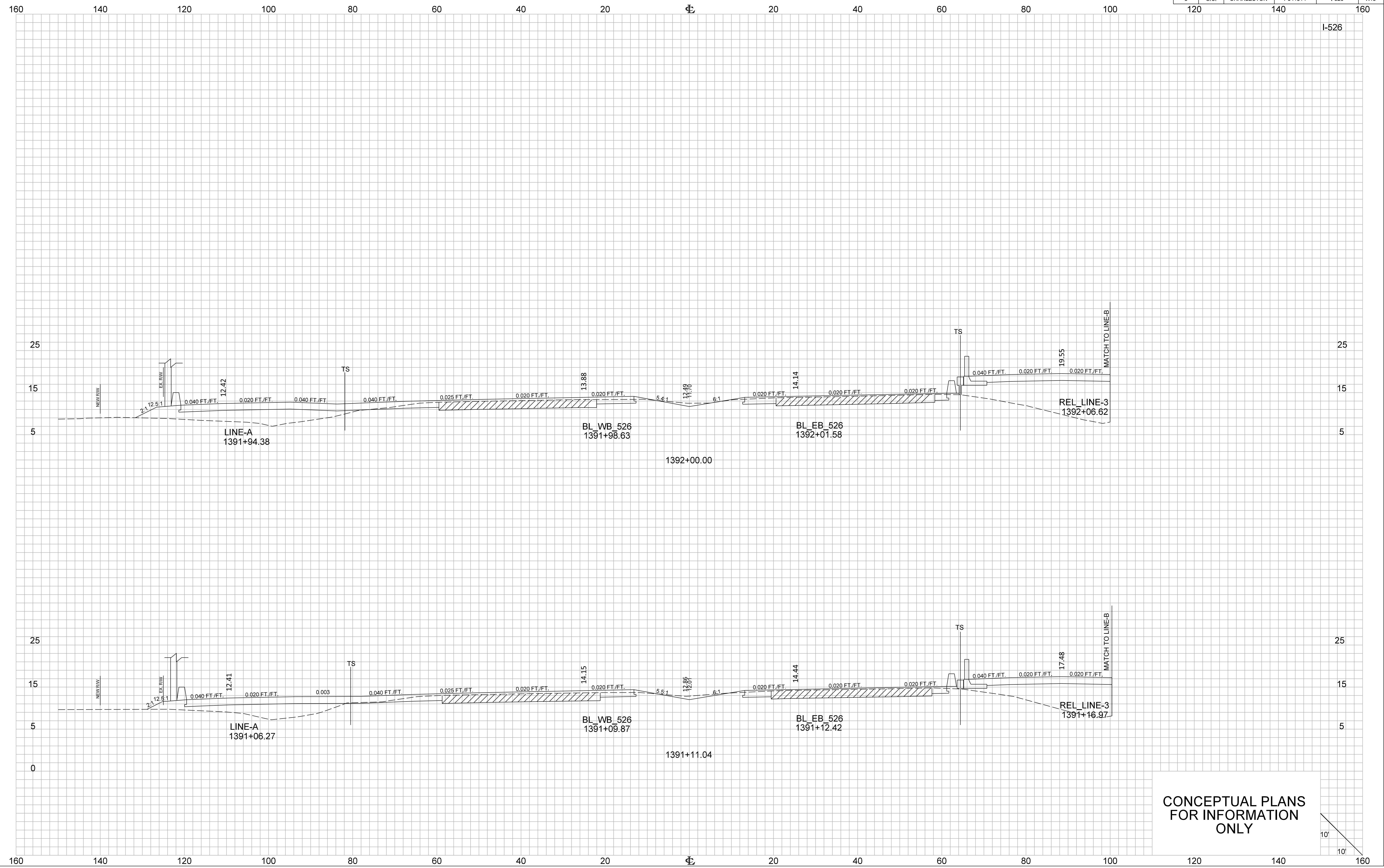


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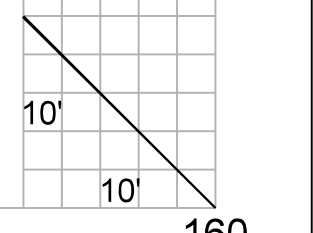


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CONCEPTUAL PLANS  
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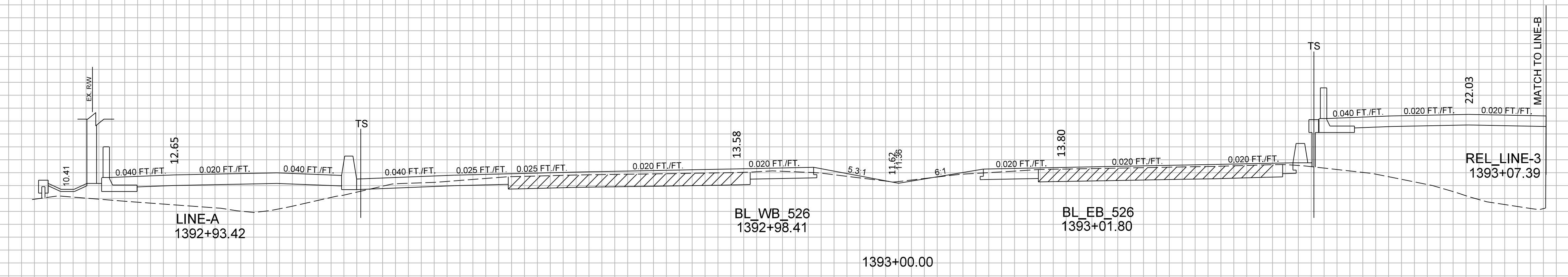
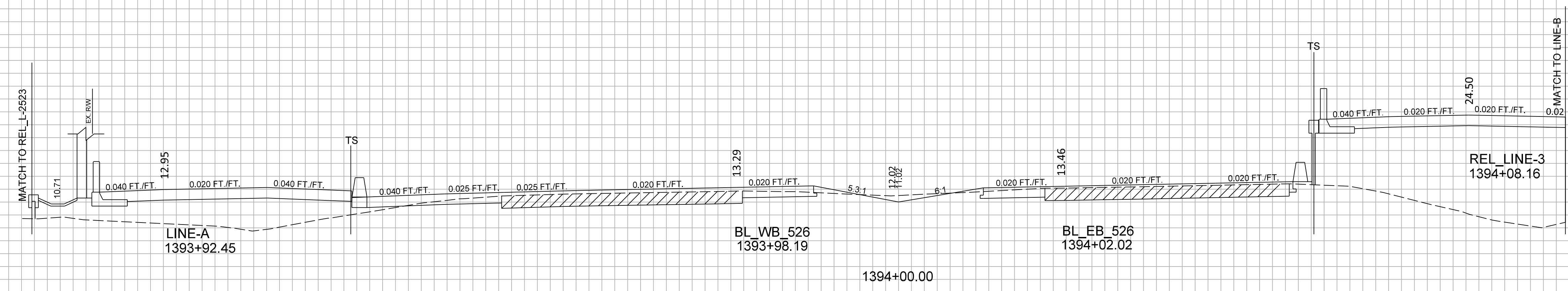




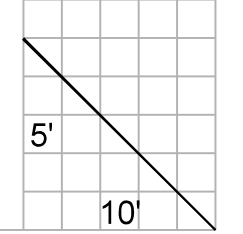
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3	S.C.	CHARLESTON	P041314	I-526	X16

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I-526



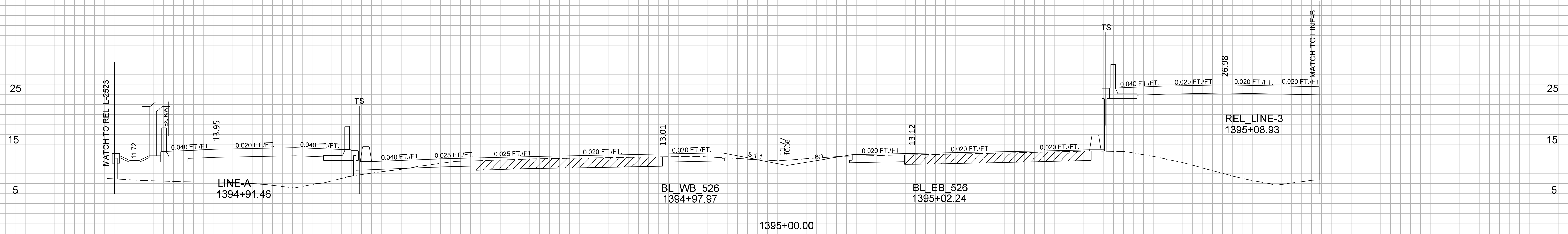
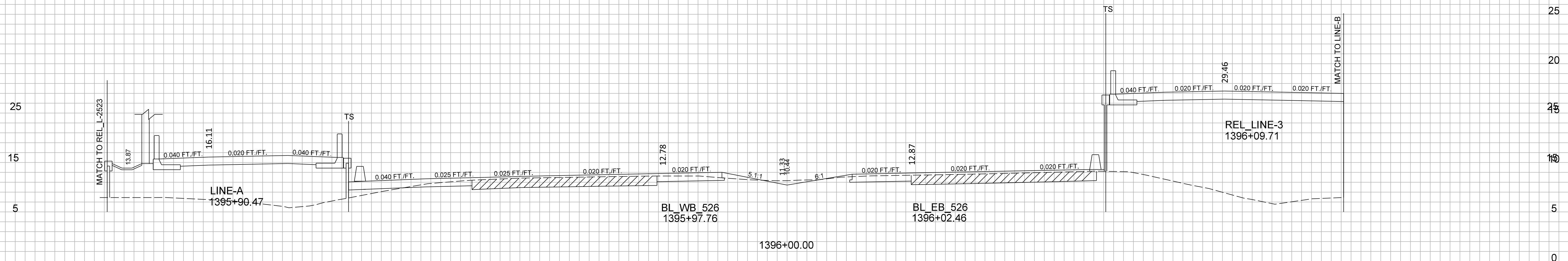
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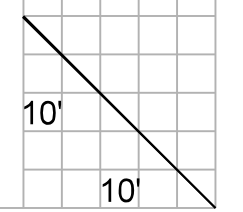
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I-526



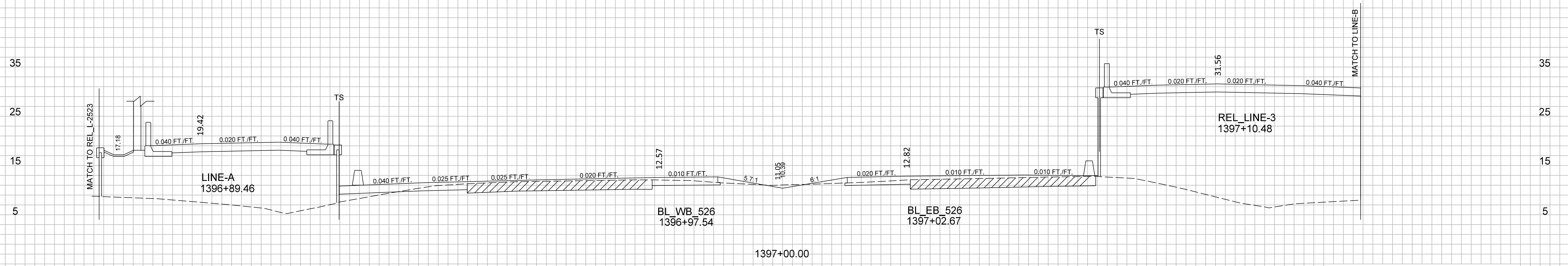
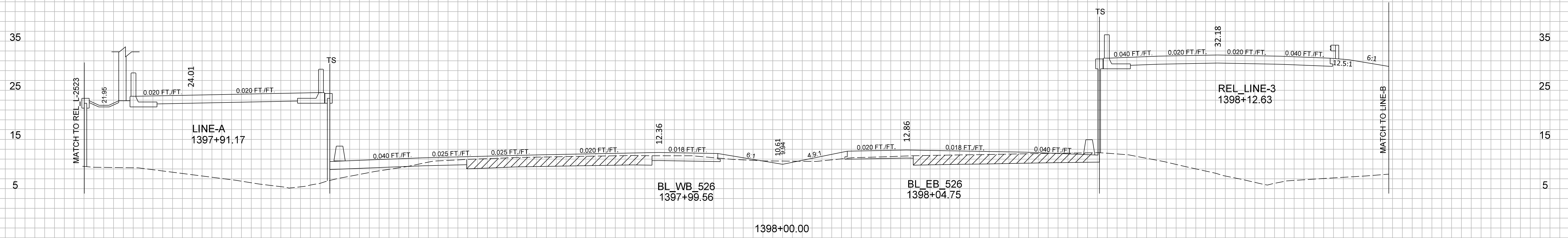
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



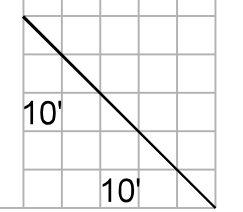
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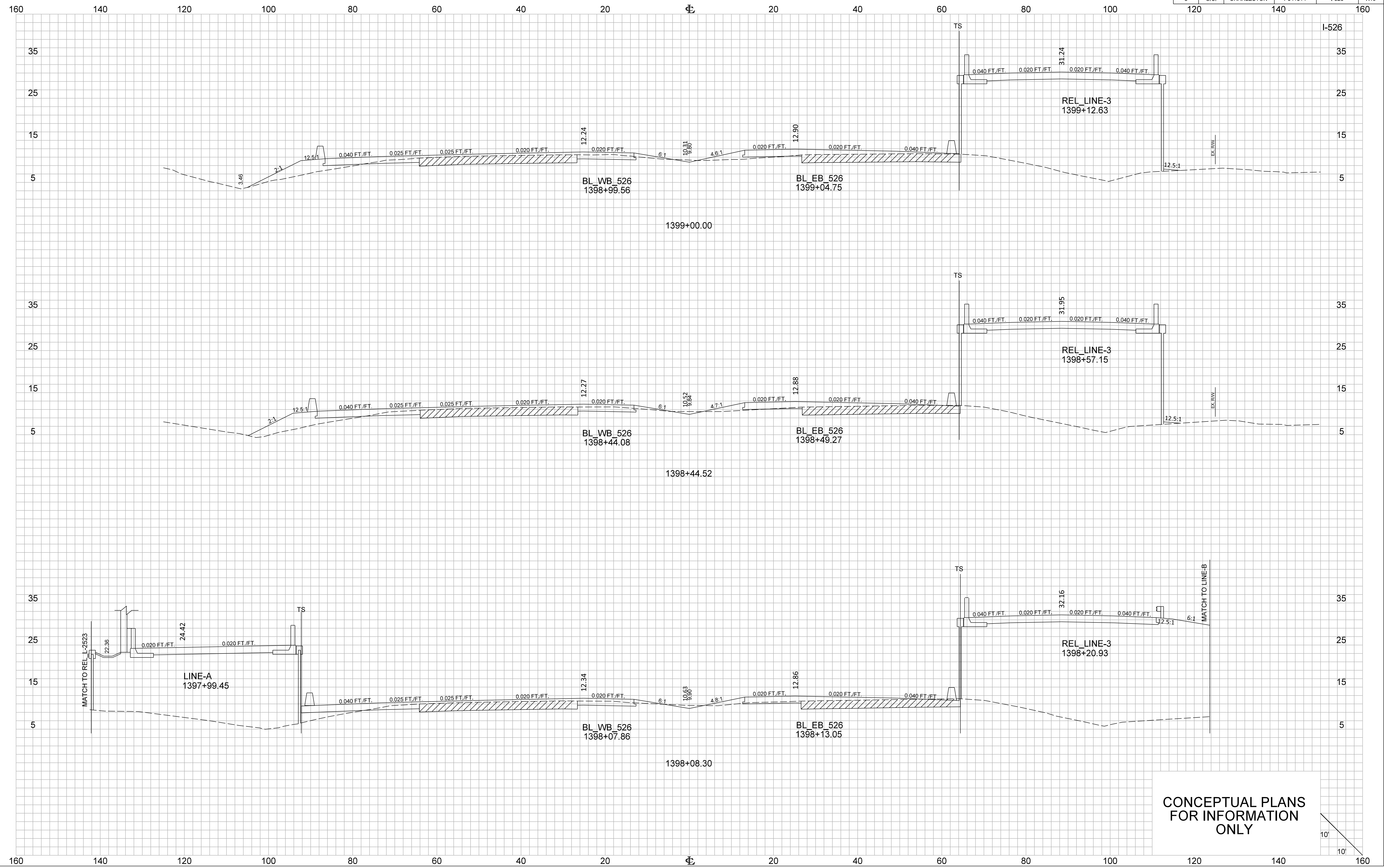
I-526



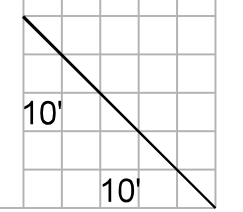
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



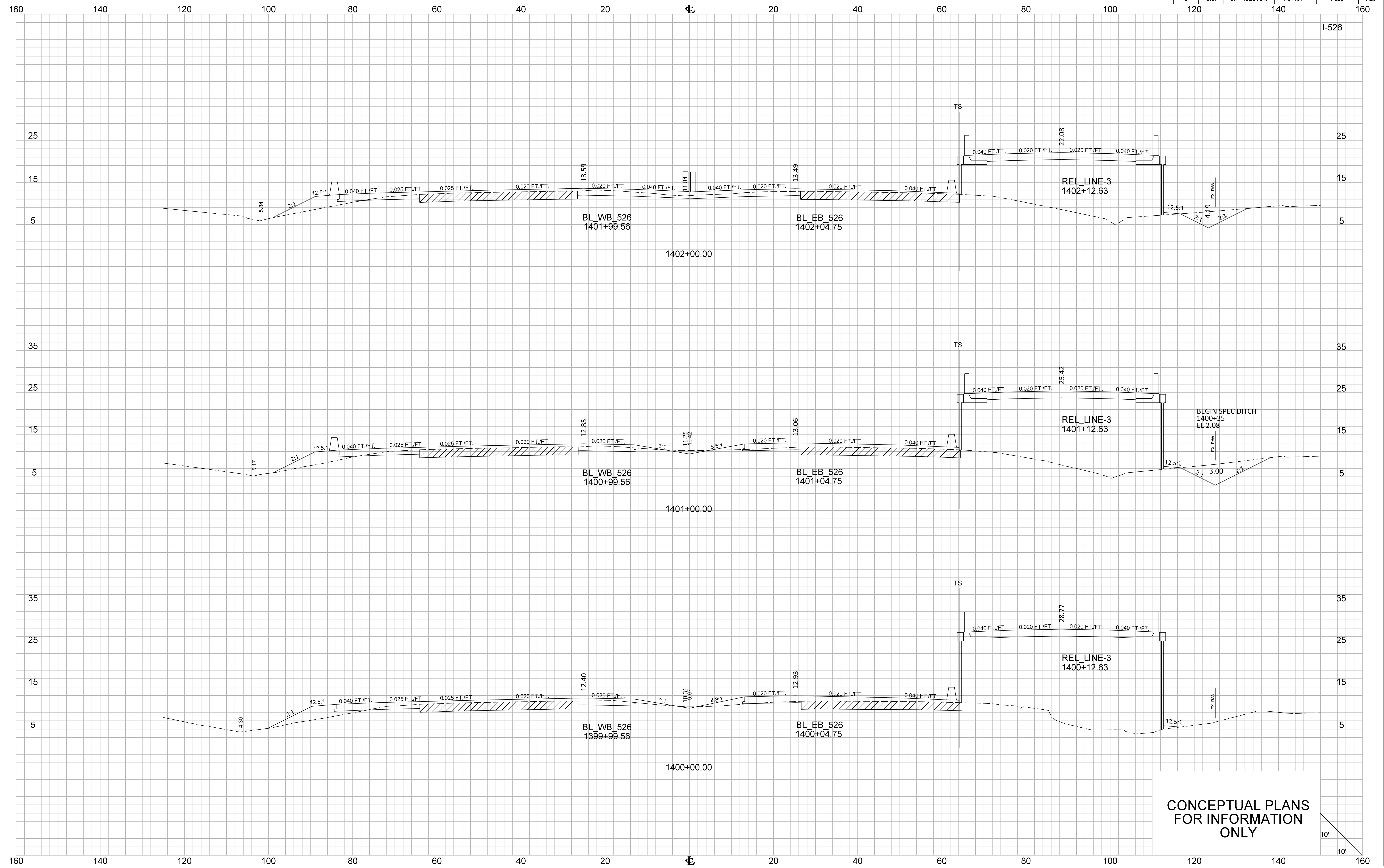
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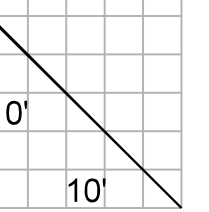
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

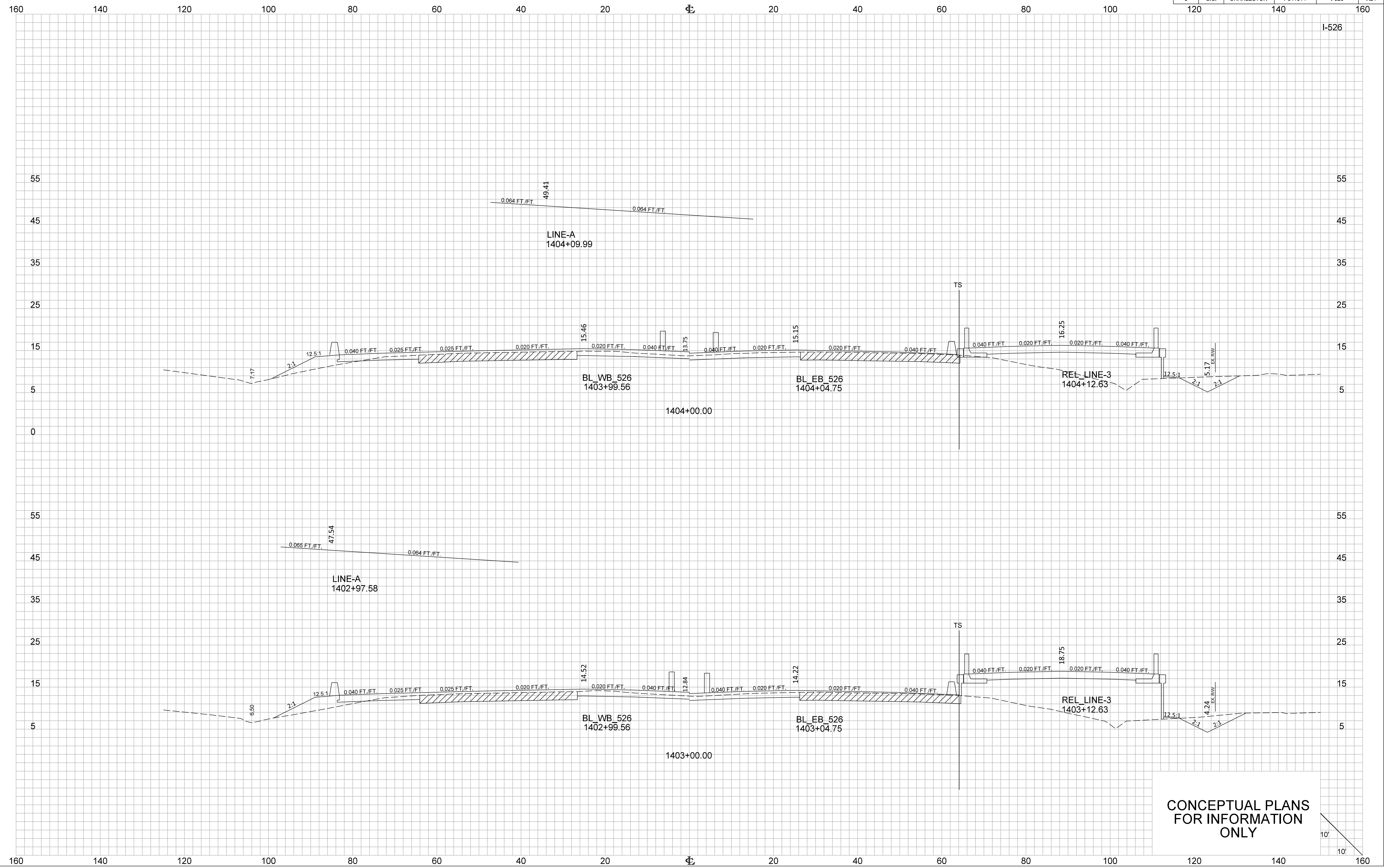




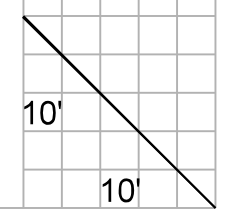


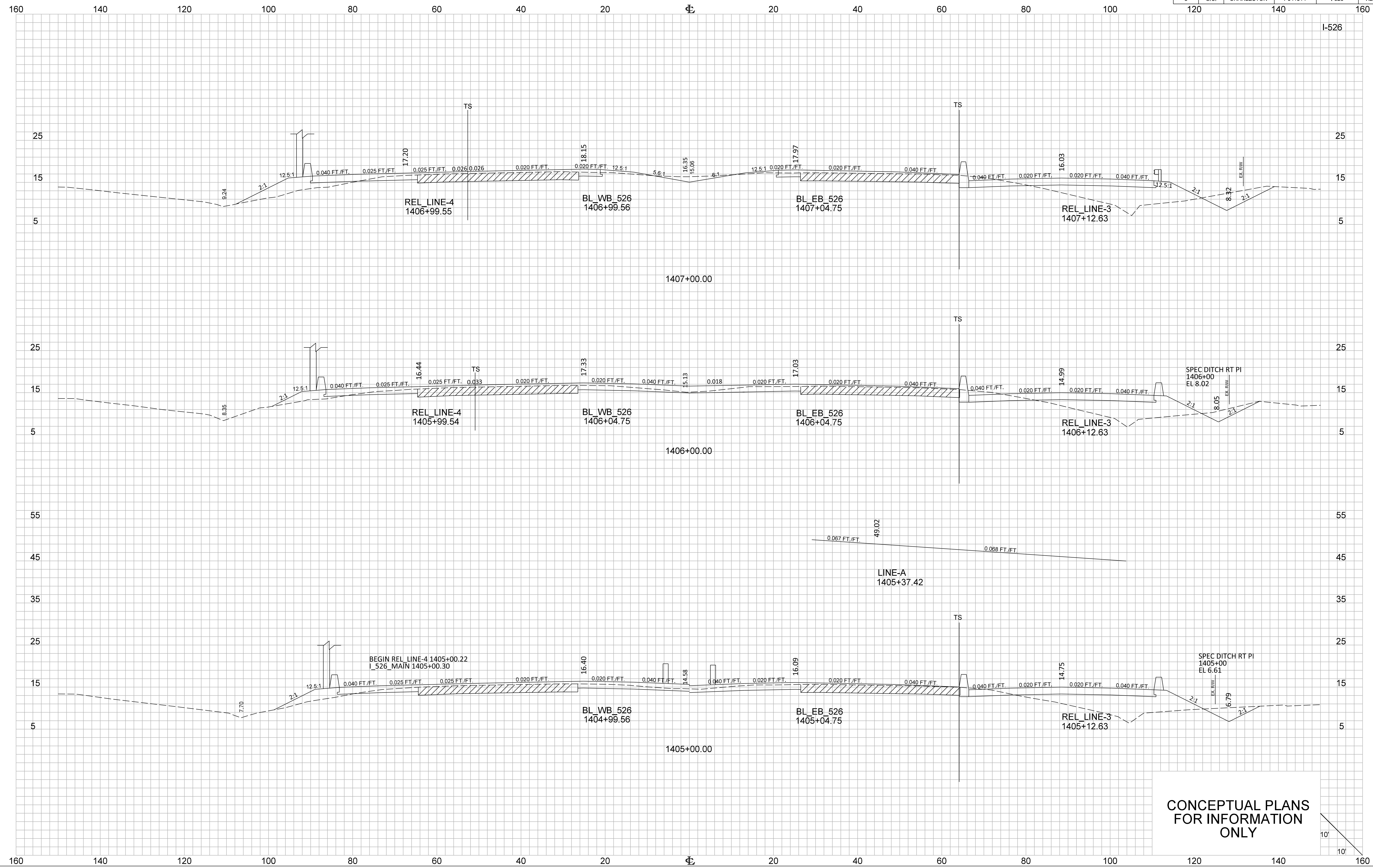
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



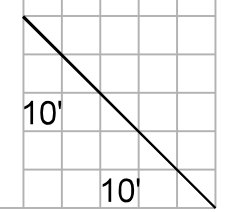


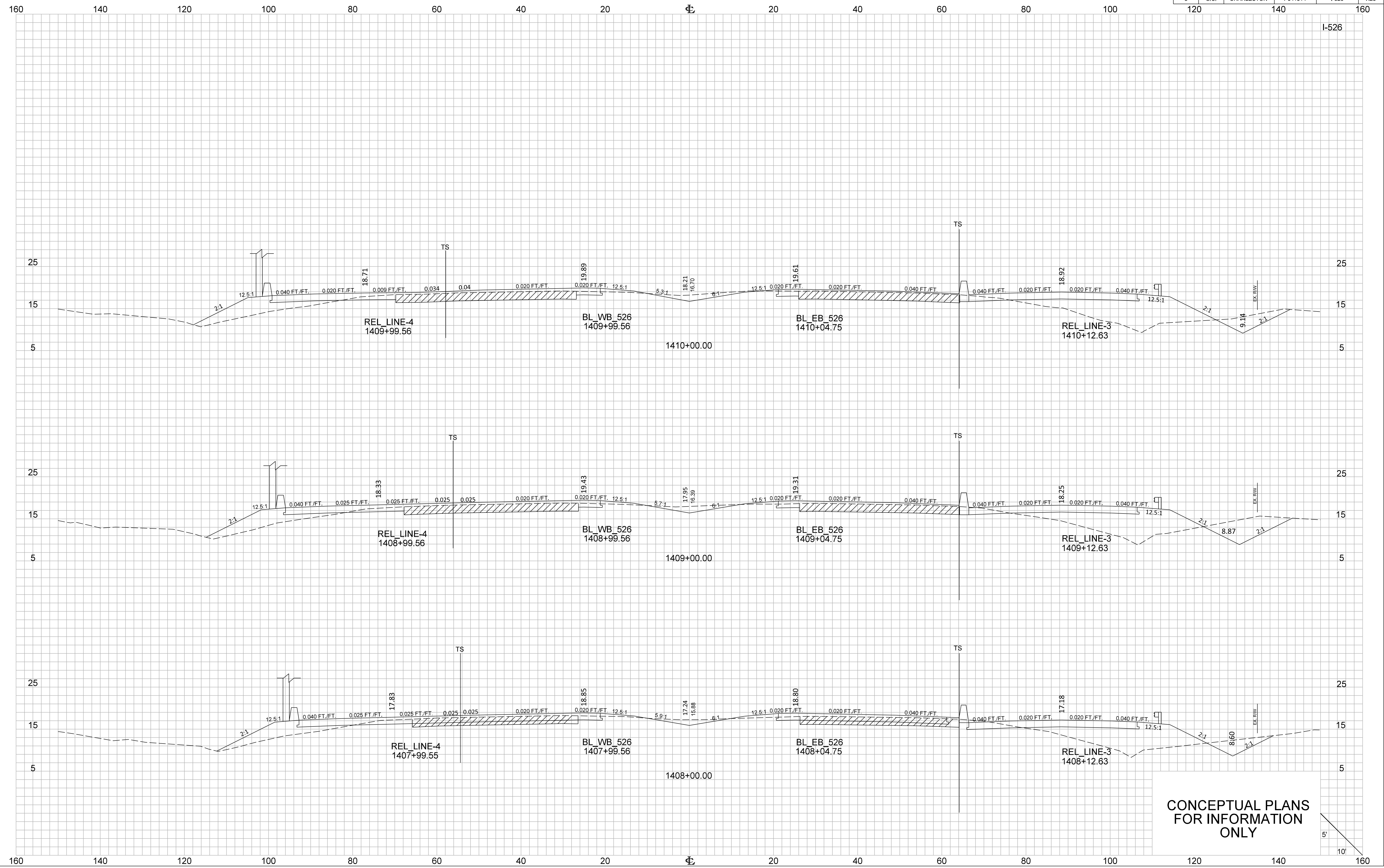
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



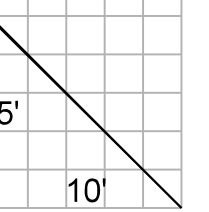


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FOR INFORMATION  
ONLY

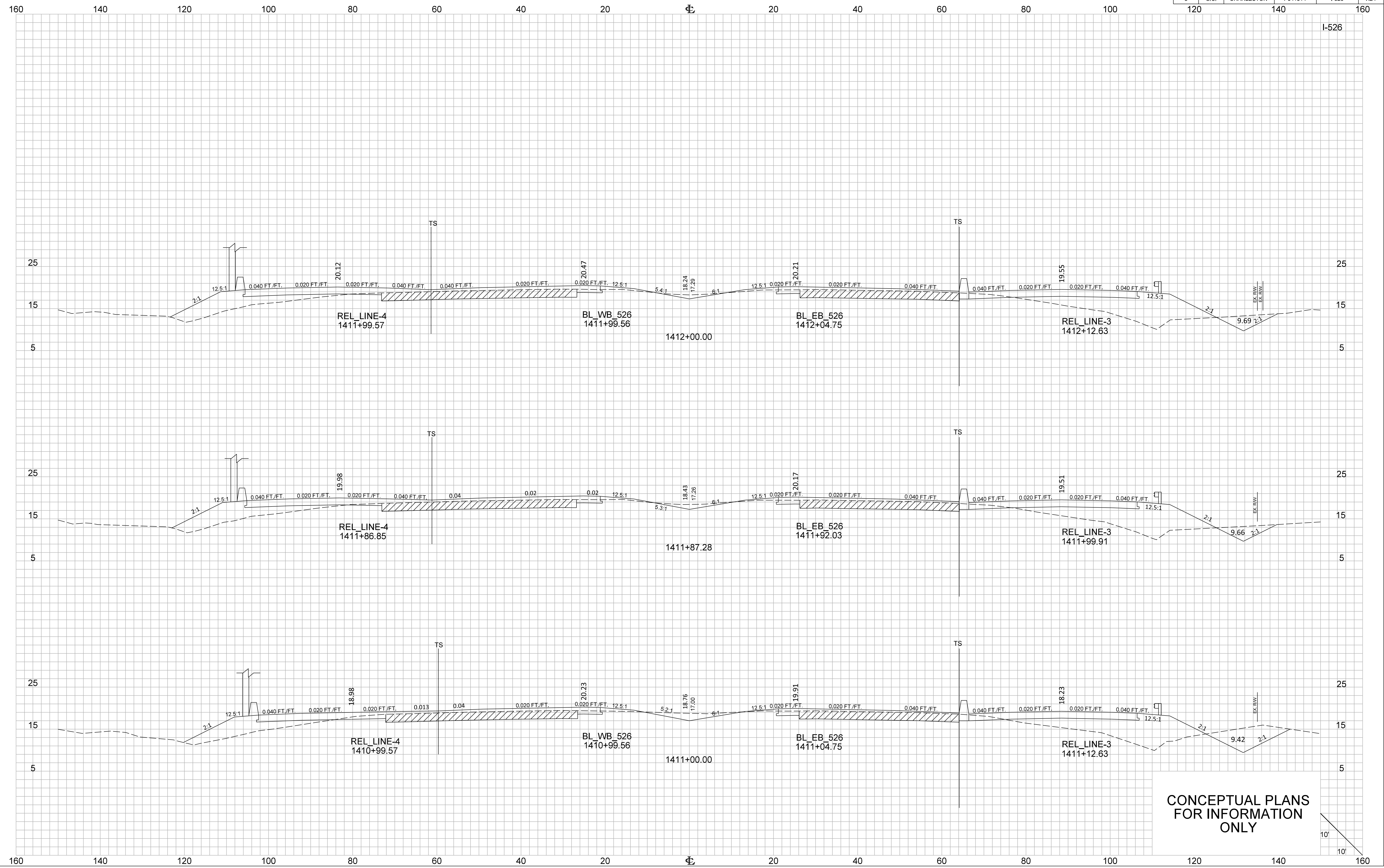




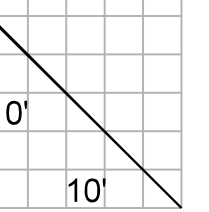
CONCEPTUAL PLANS  
FOR INFORMATION  
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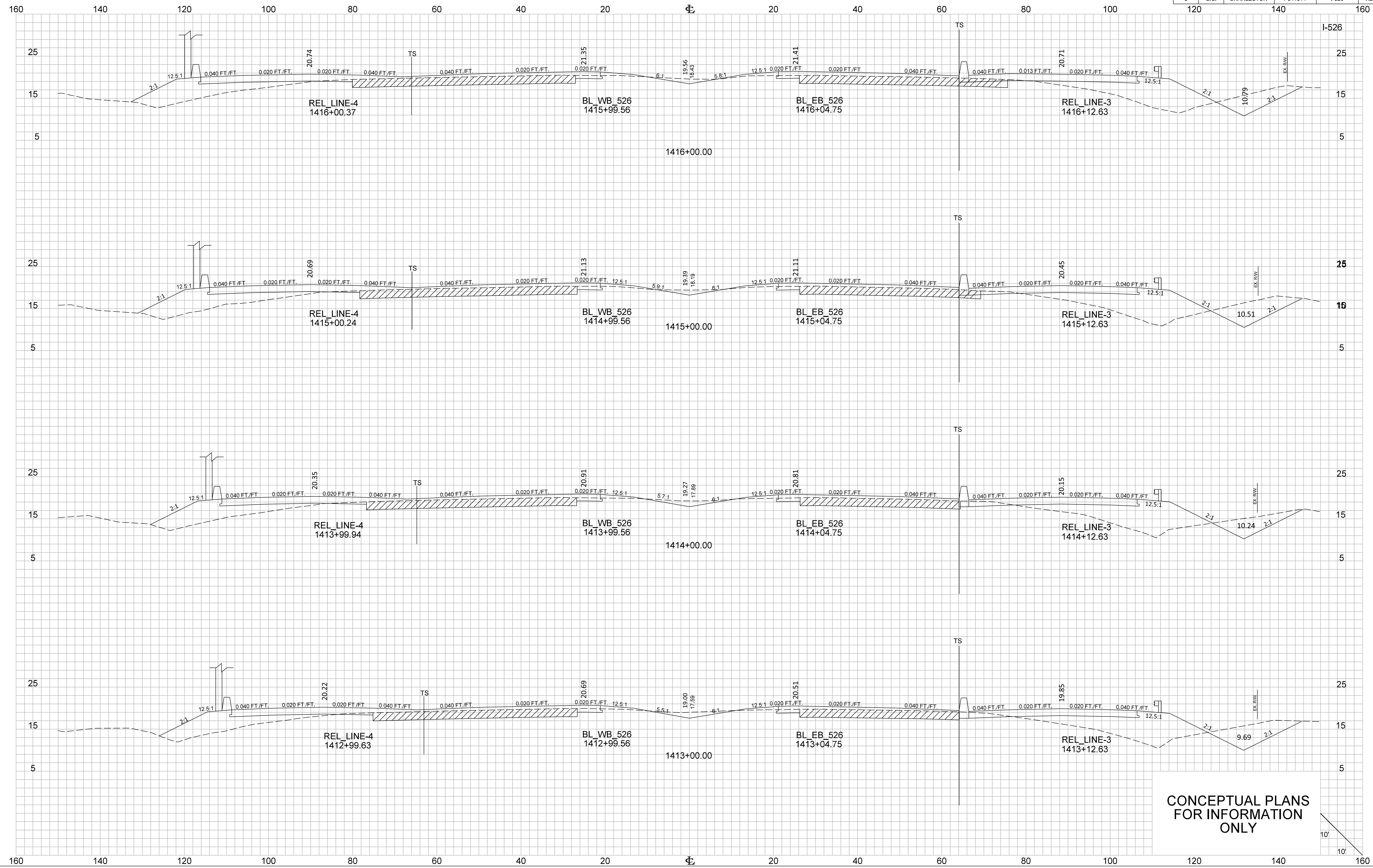




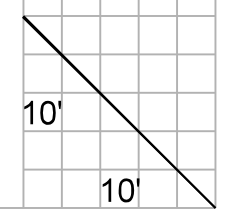


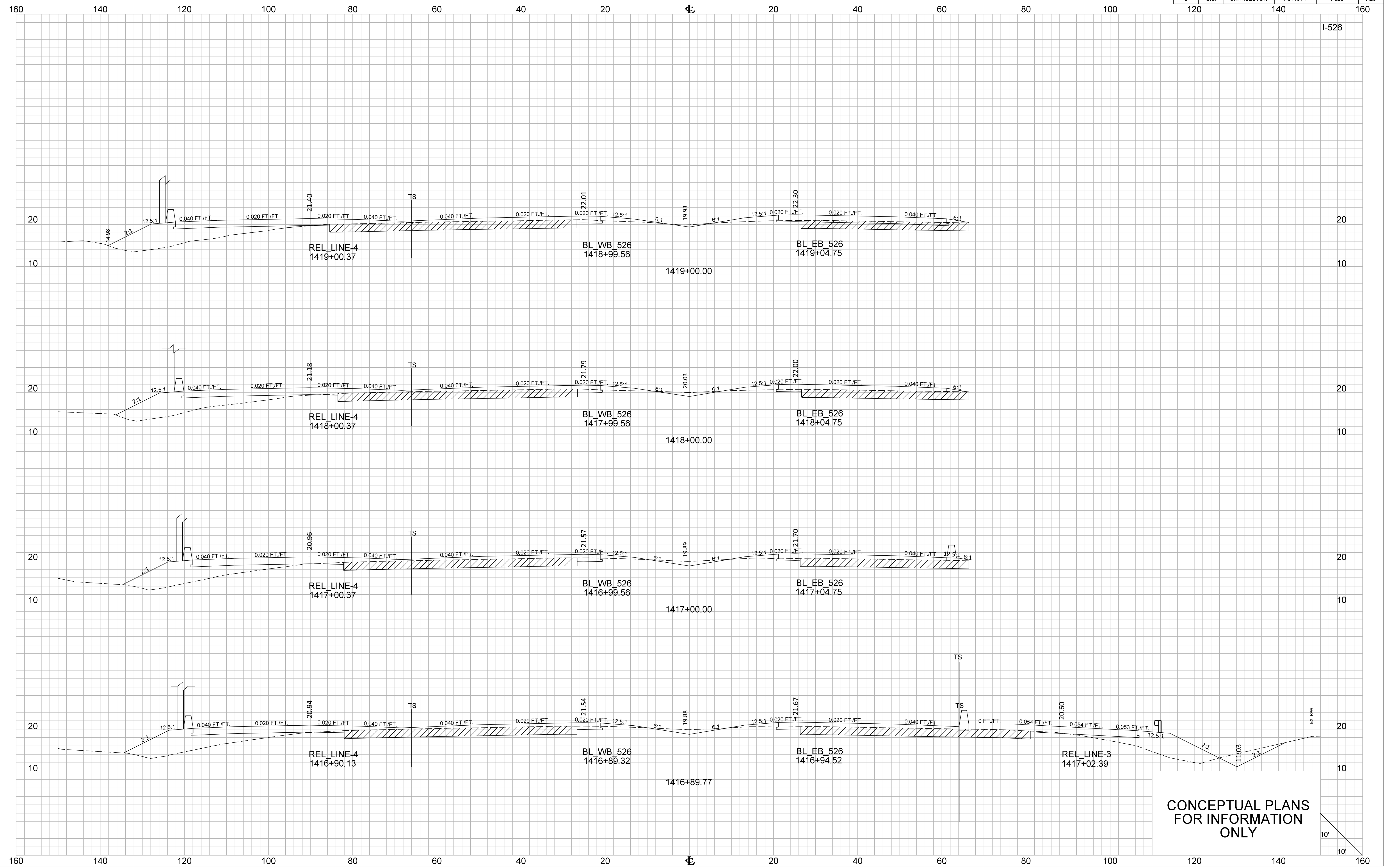
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FOR INFORMATION  
ONLY



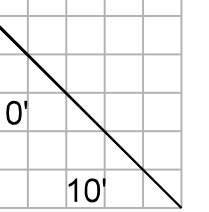


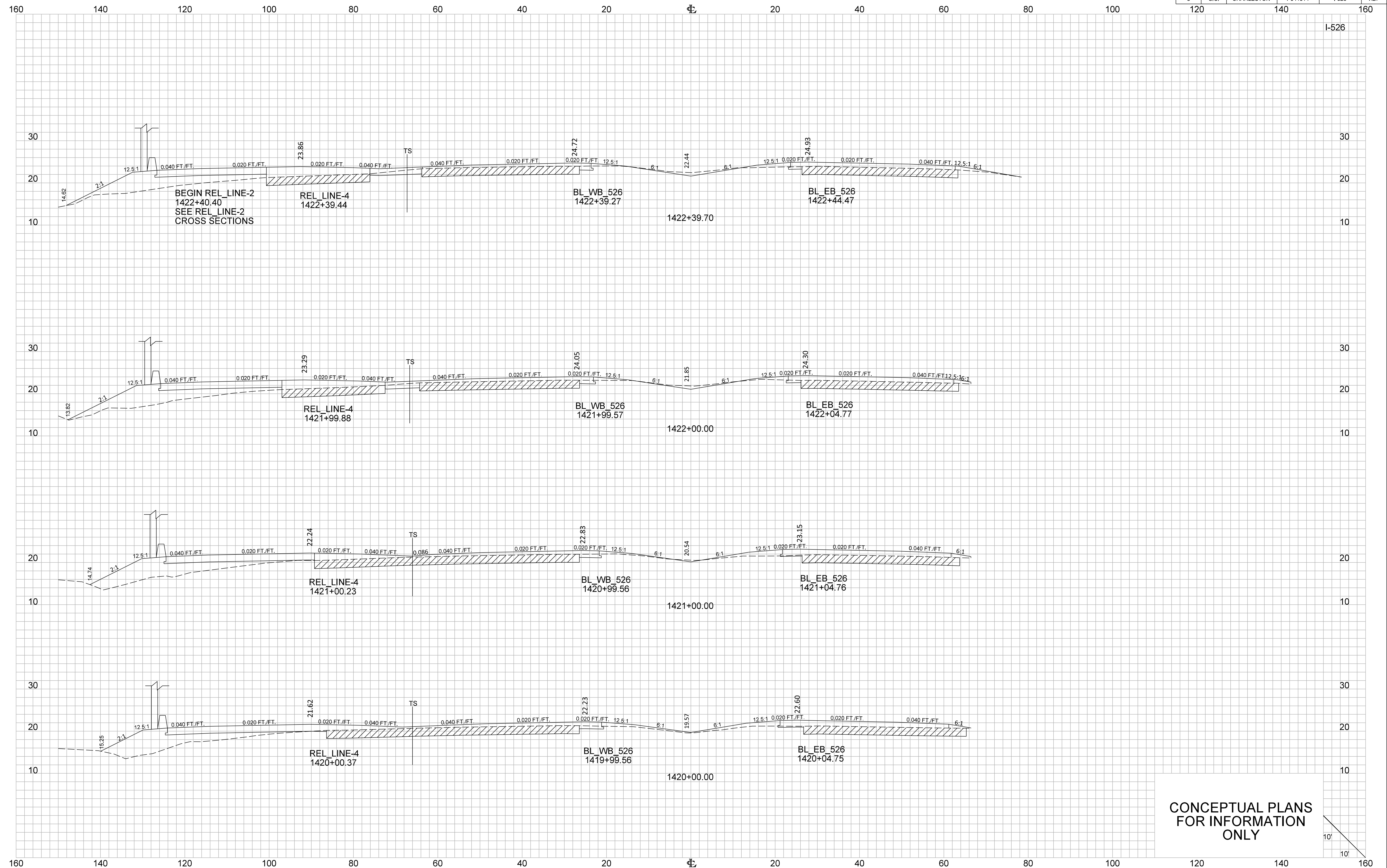
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FOR INFORMATION  
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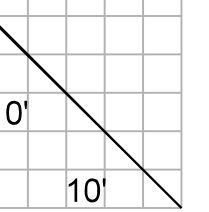


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FOR INFORMATION  
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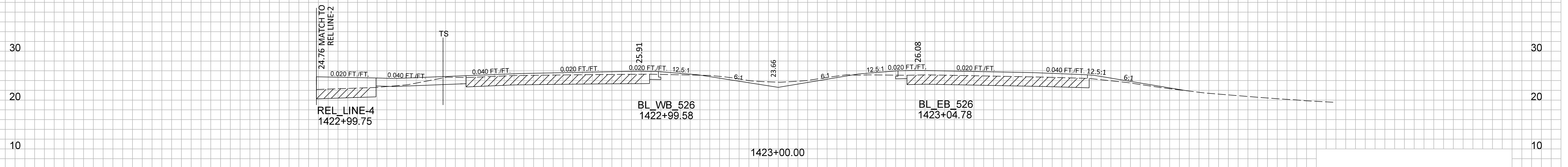
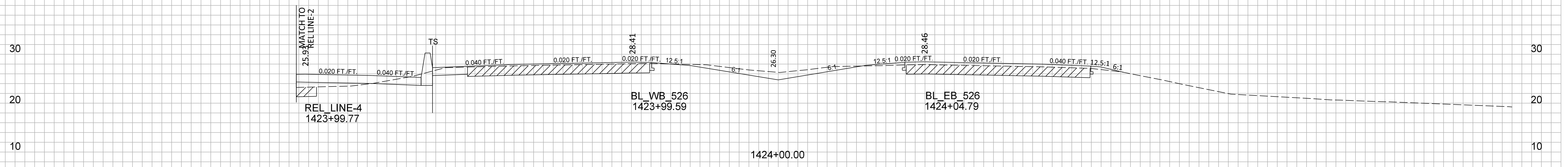
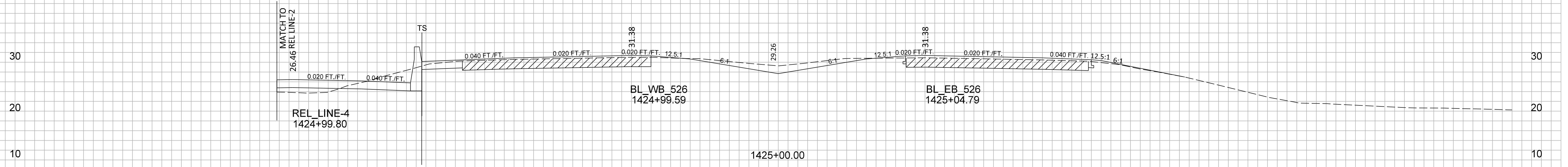
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FOR INFORMATION  
ONLY



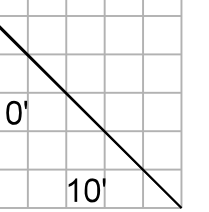


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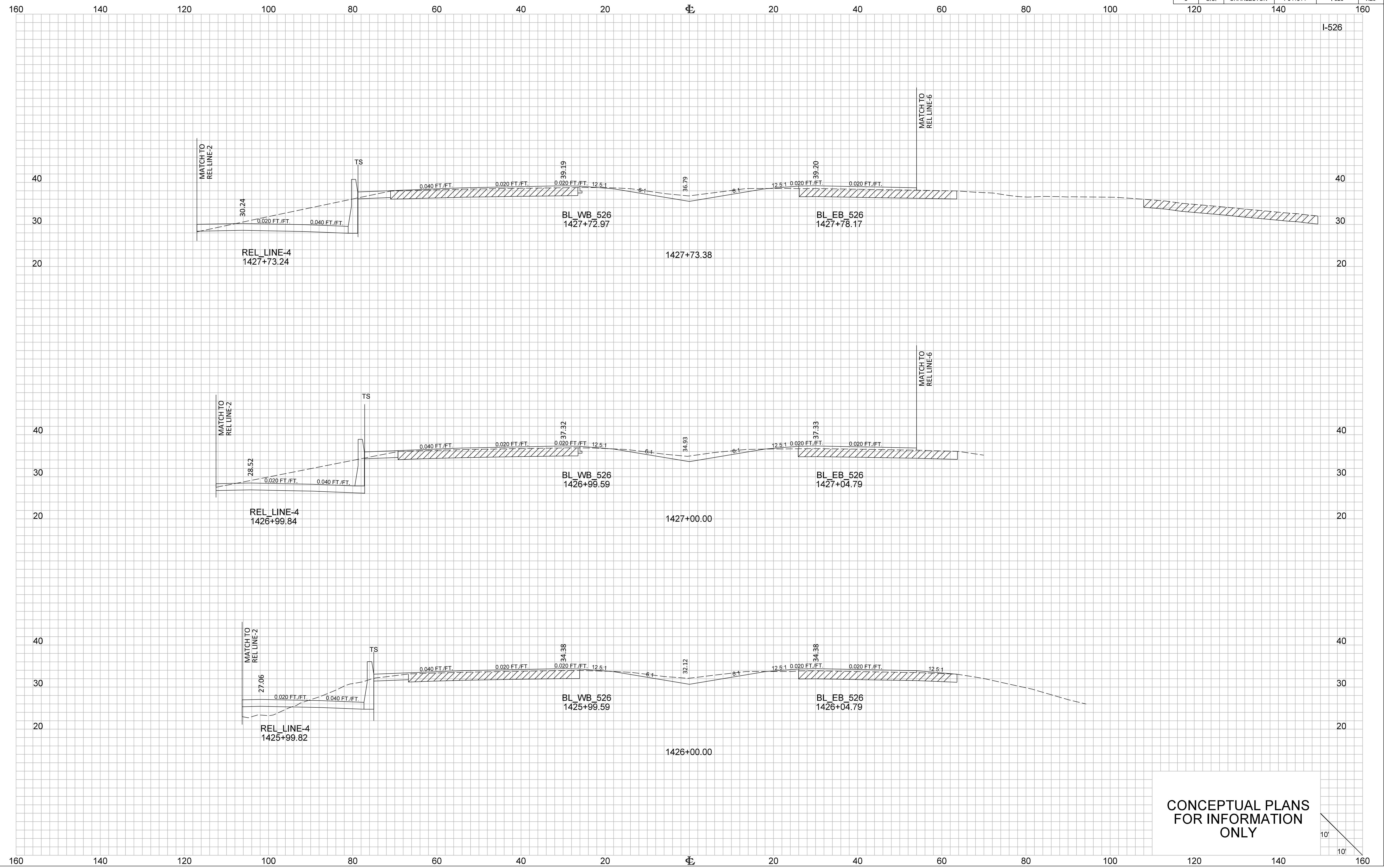
I-526



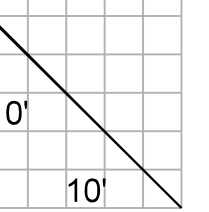
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

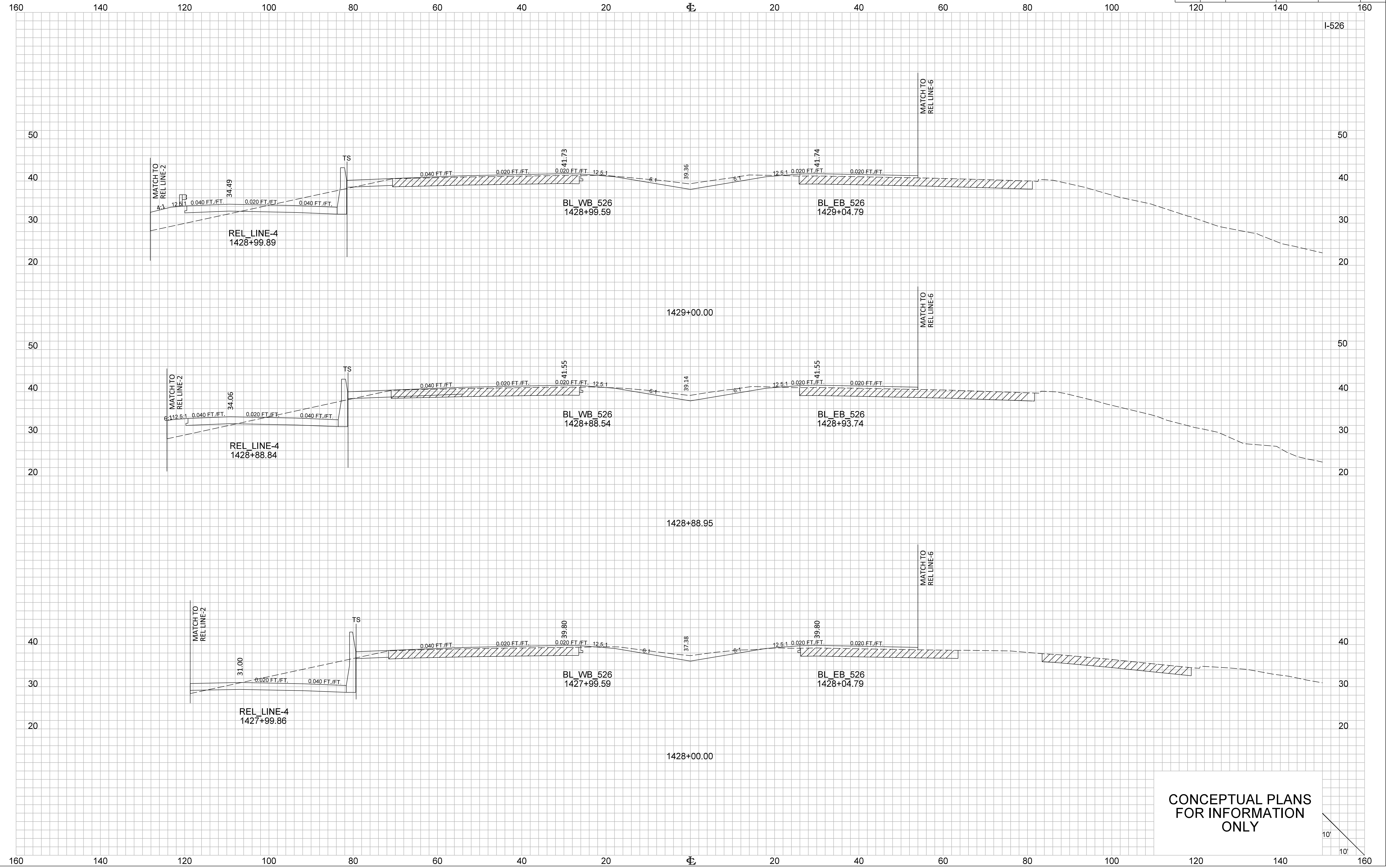


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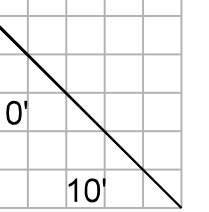


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FOR INFORMATION  
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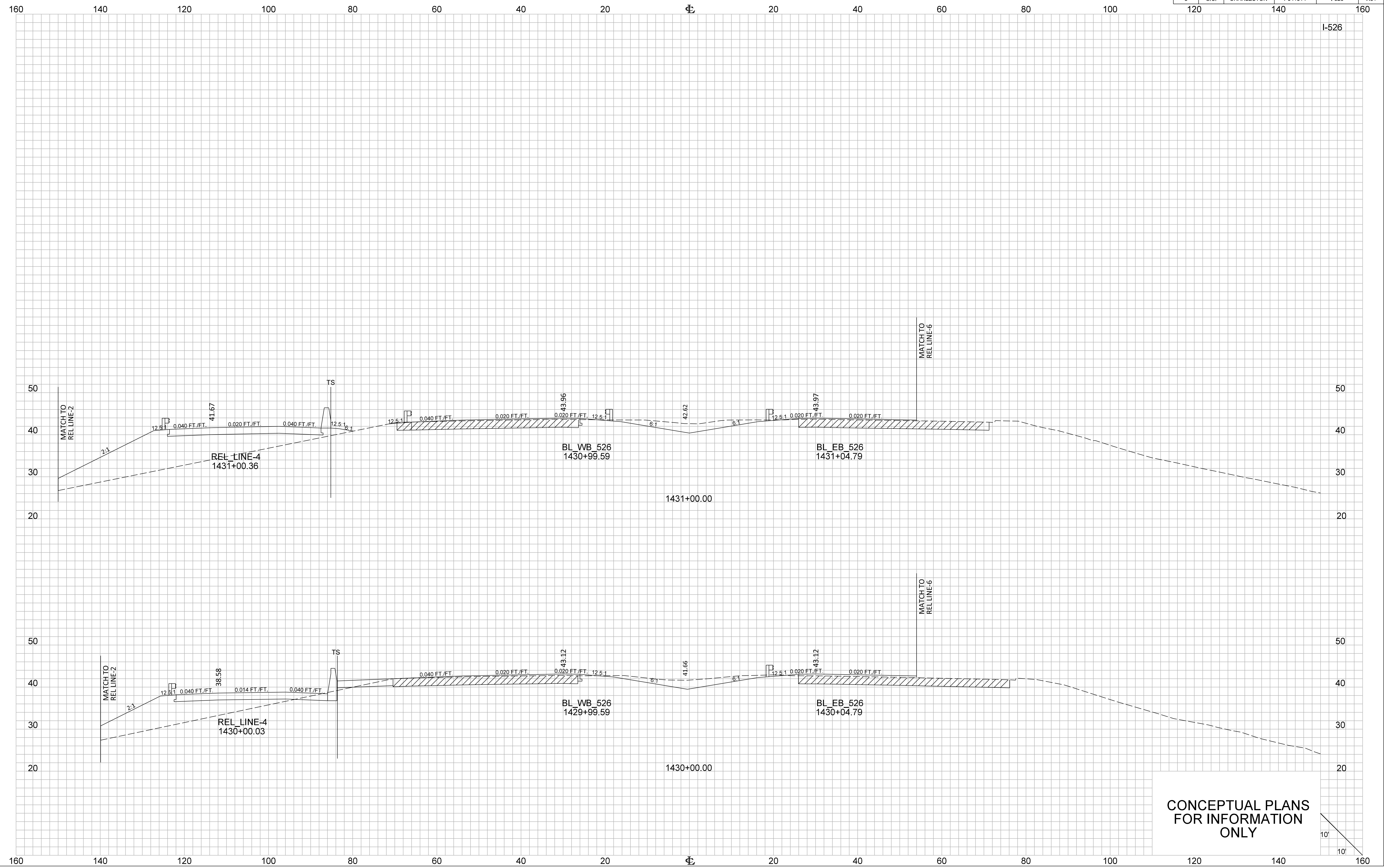




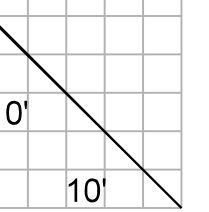
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FOR INFORMATION  
ONLY



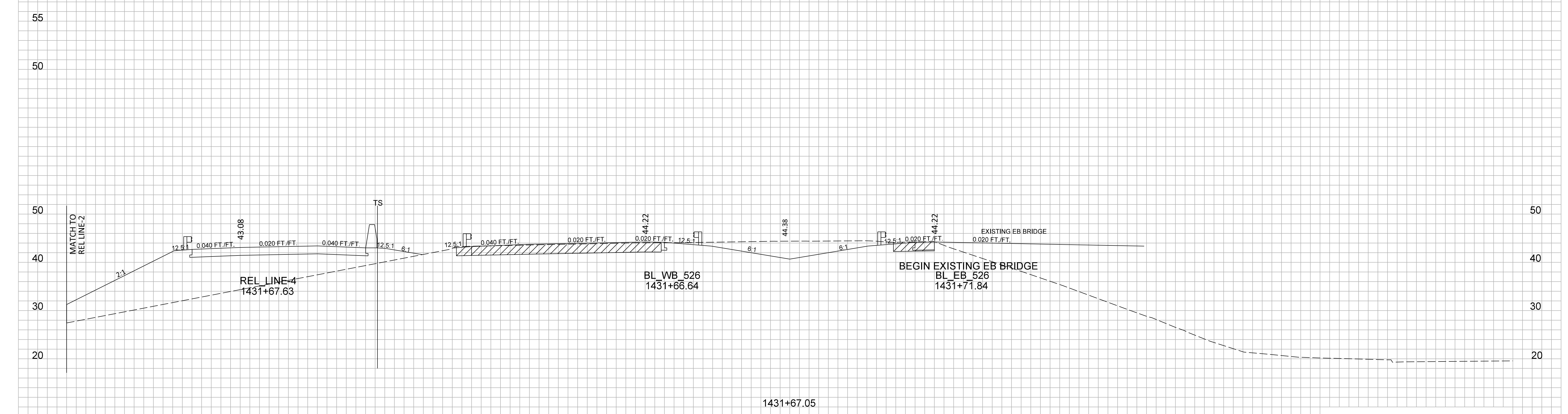
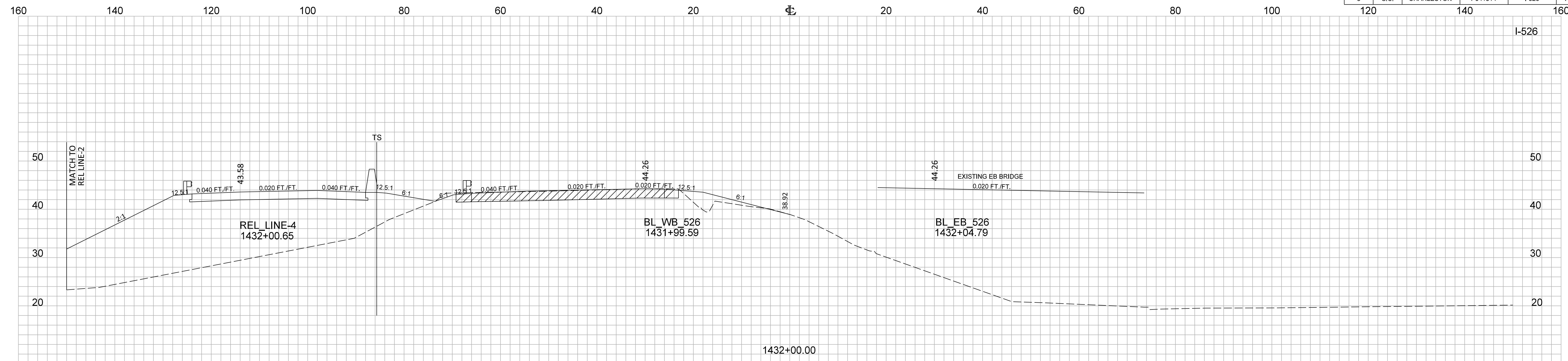
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X31



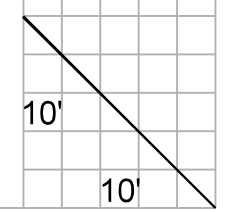
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

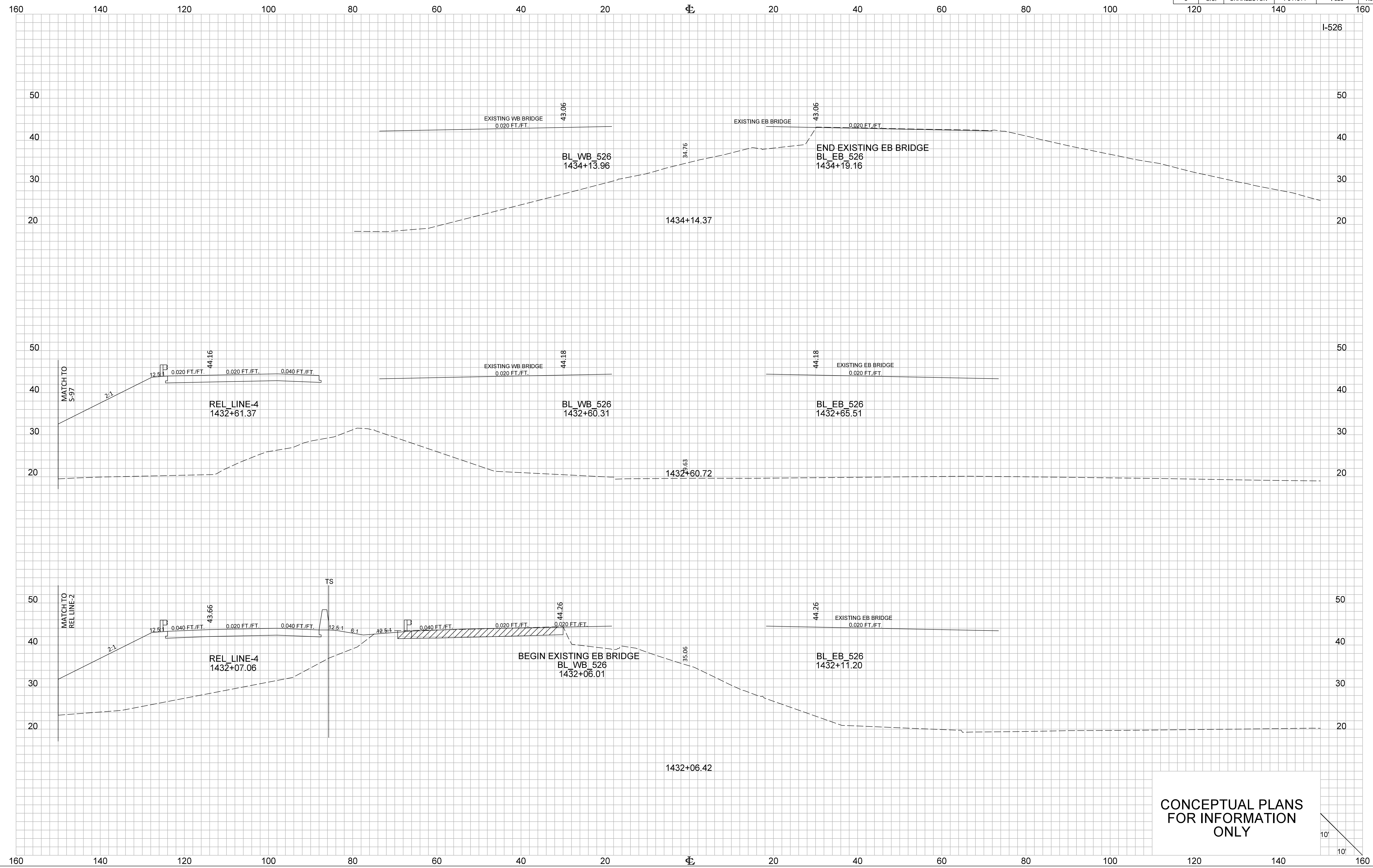




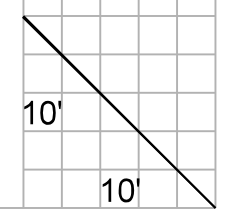


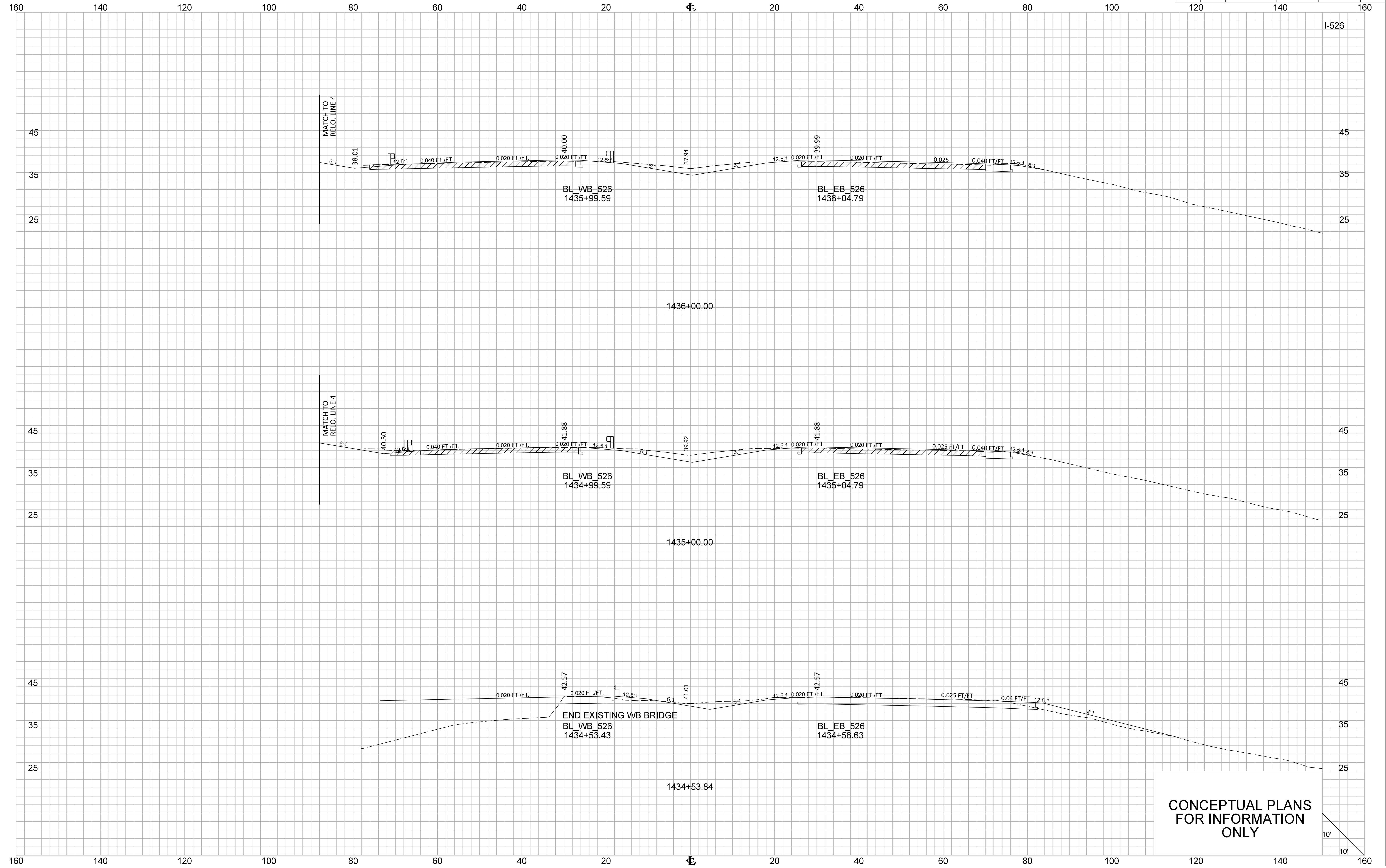
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FOR INFORMATION  
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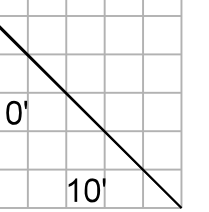


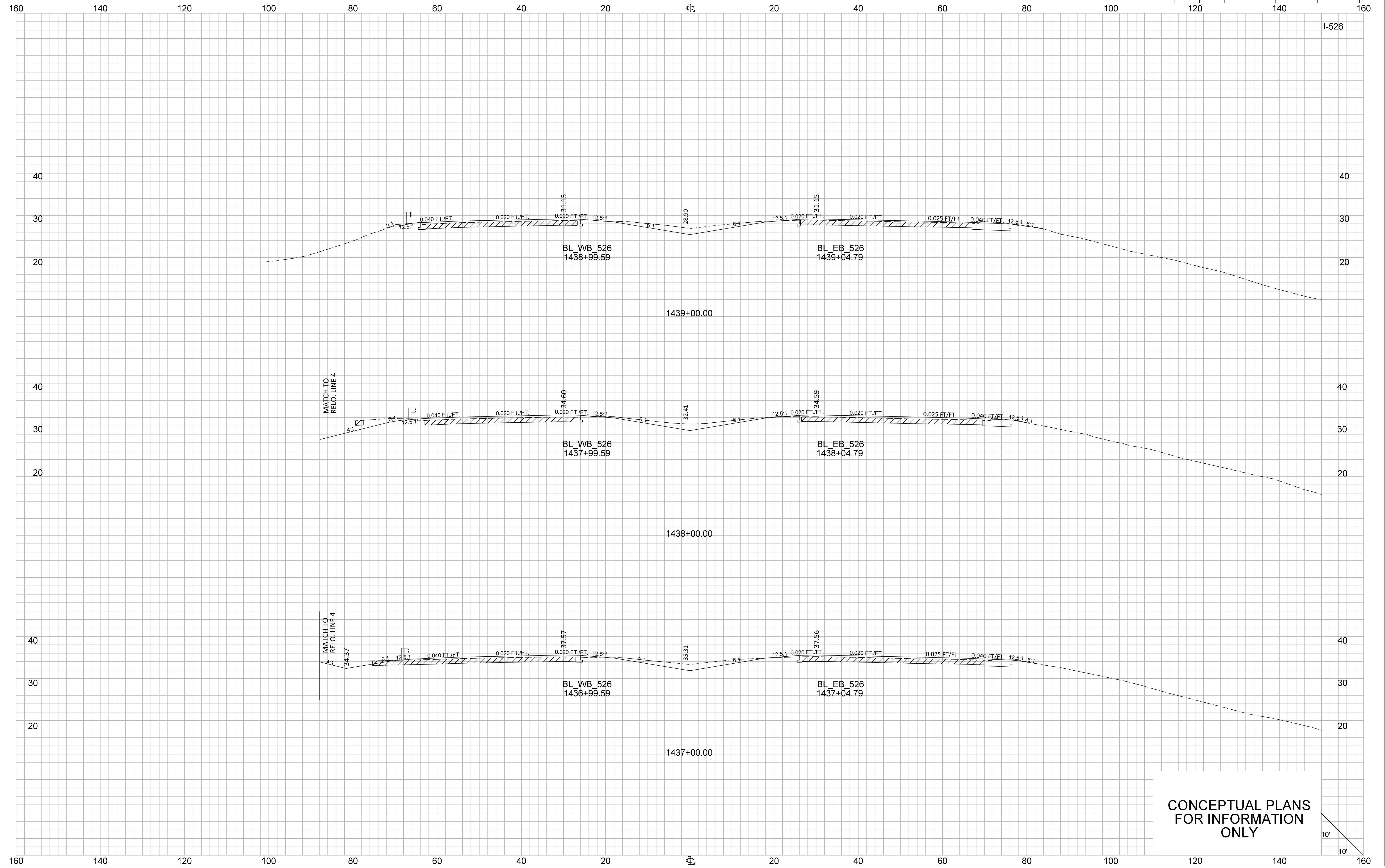
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FOR INFORMATION  
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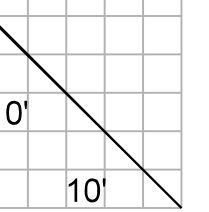


CONCEPTUAL PLANS  
FOR INFORMATION  
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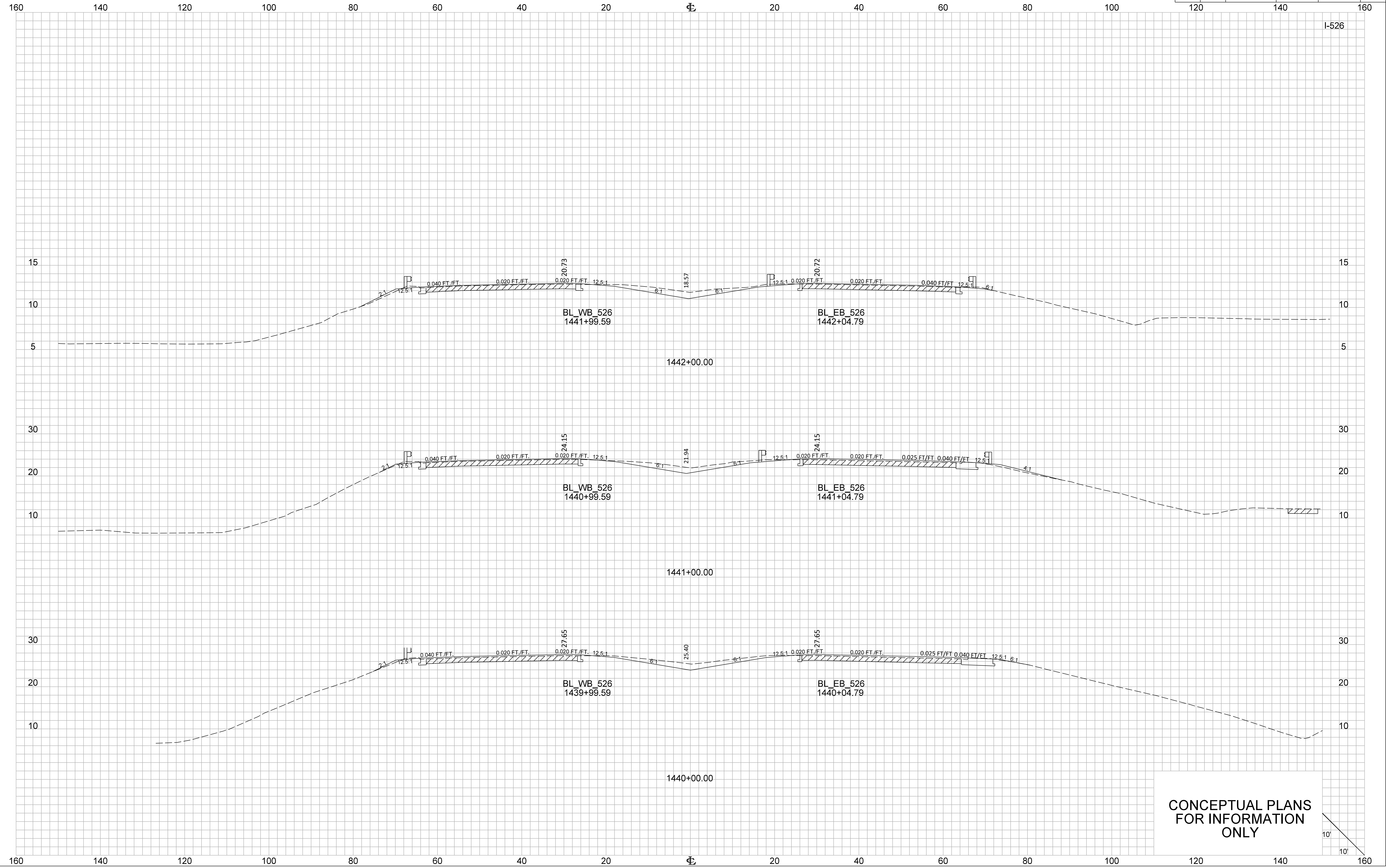




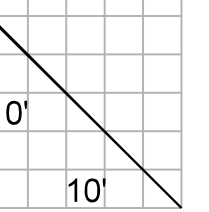
CONCEPTUAL PLANS  
FOR INFORMATION  
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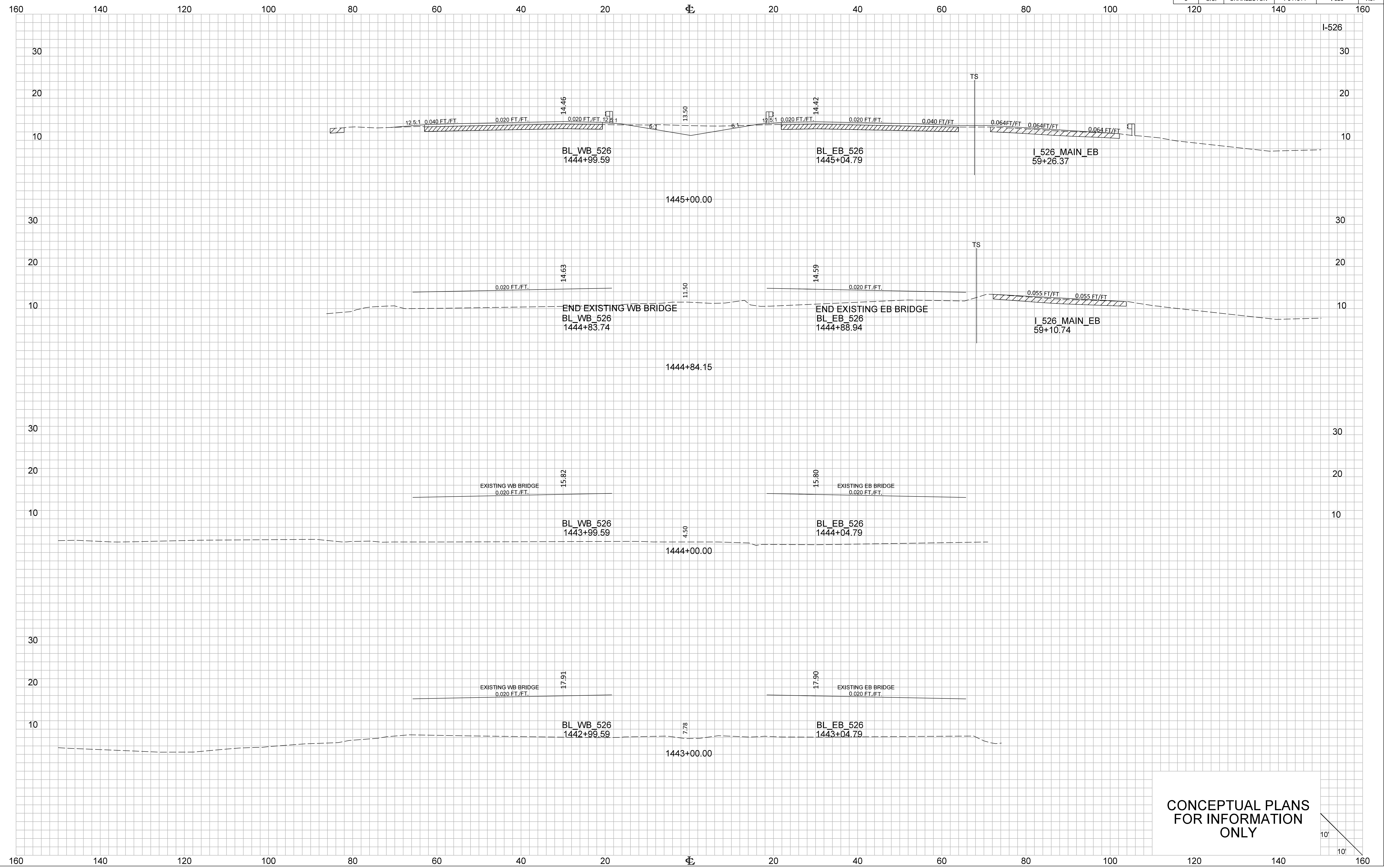




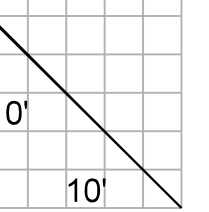


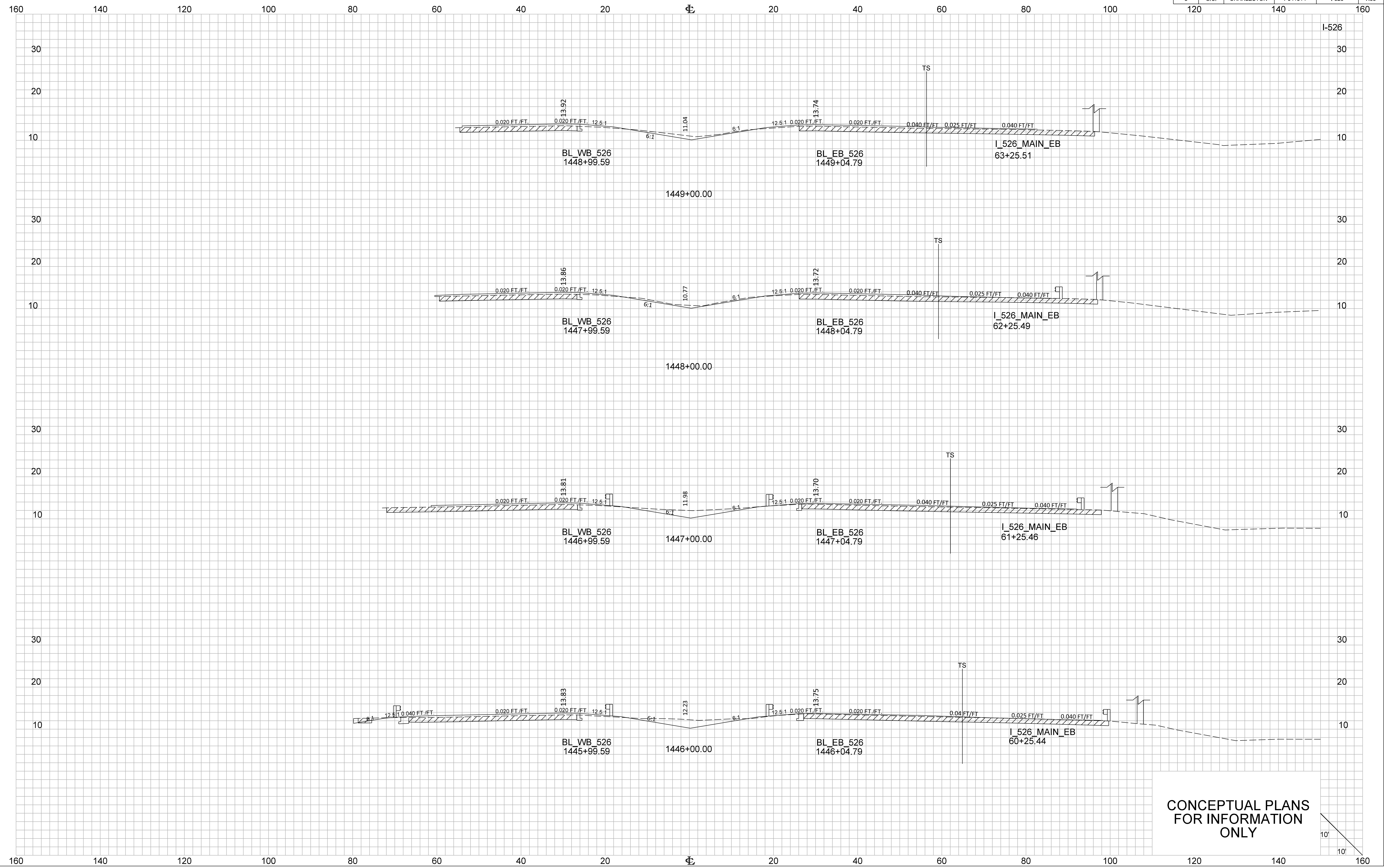
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FOR INFORMATION  
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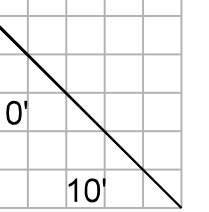


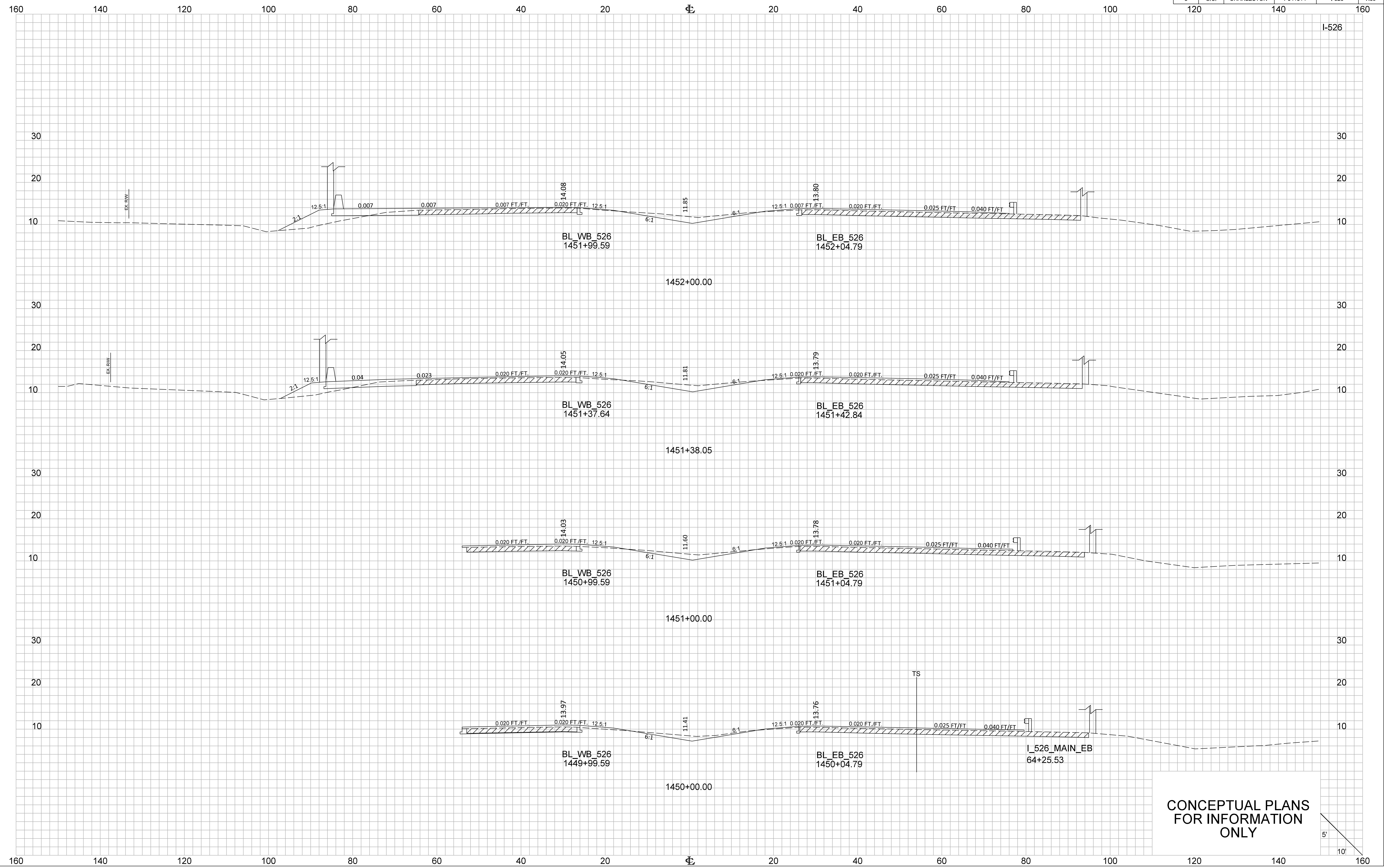
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FOR INFORMATION  
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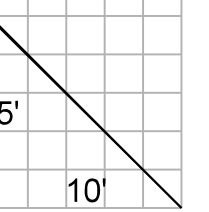


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

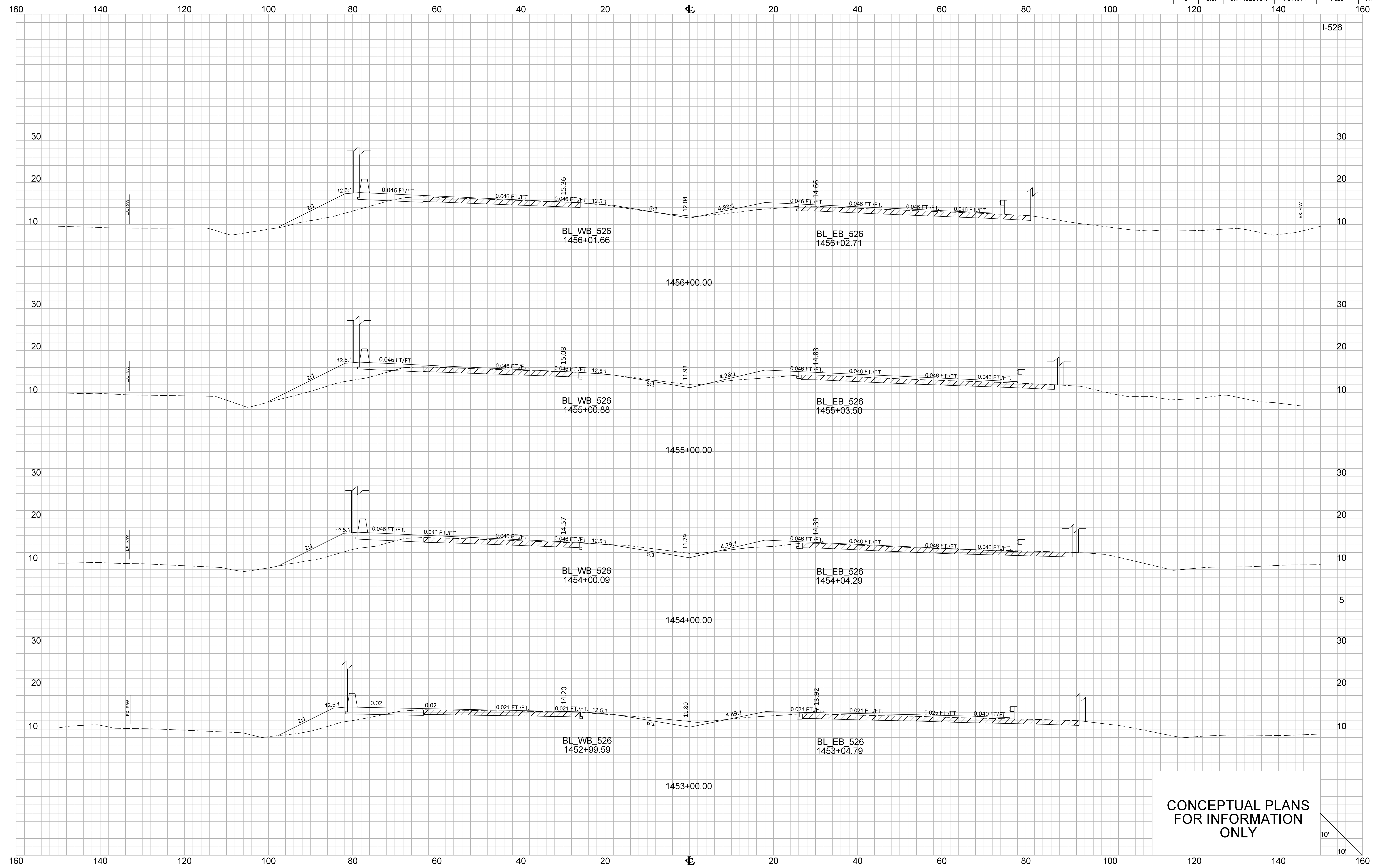




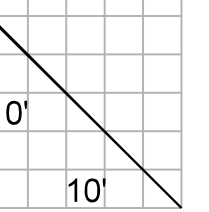
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FOR INFORMATION  
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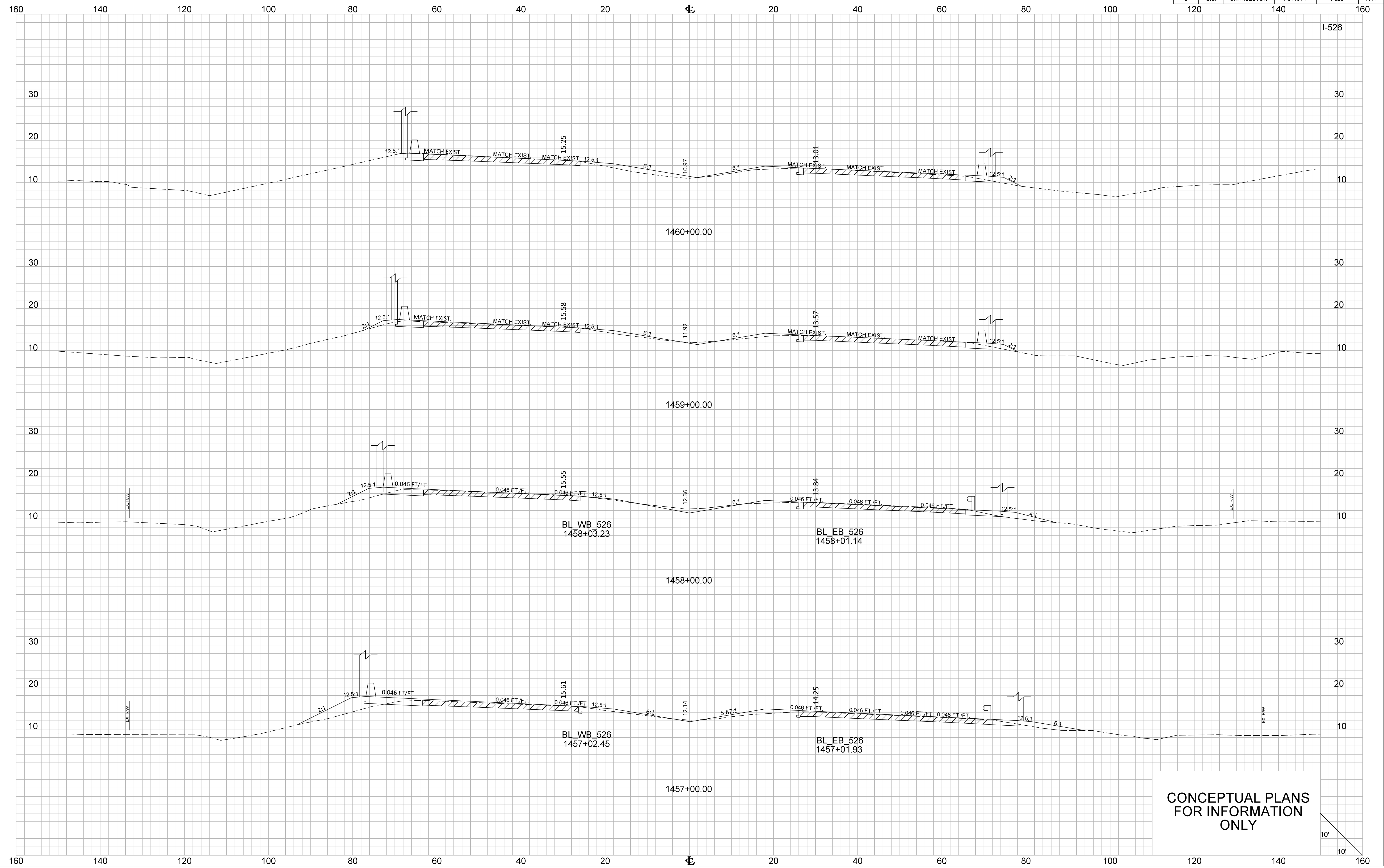




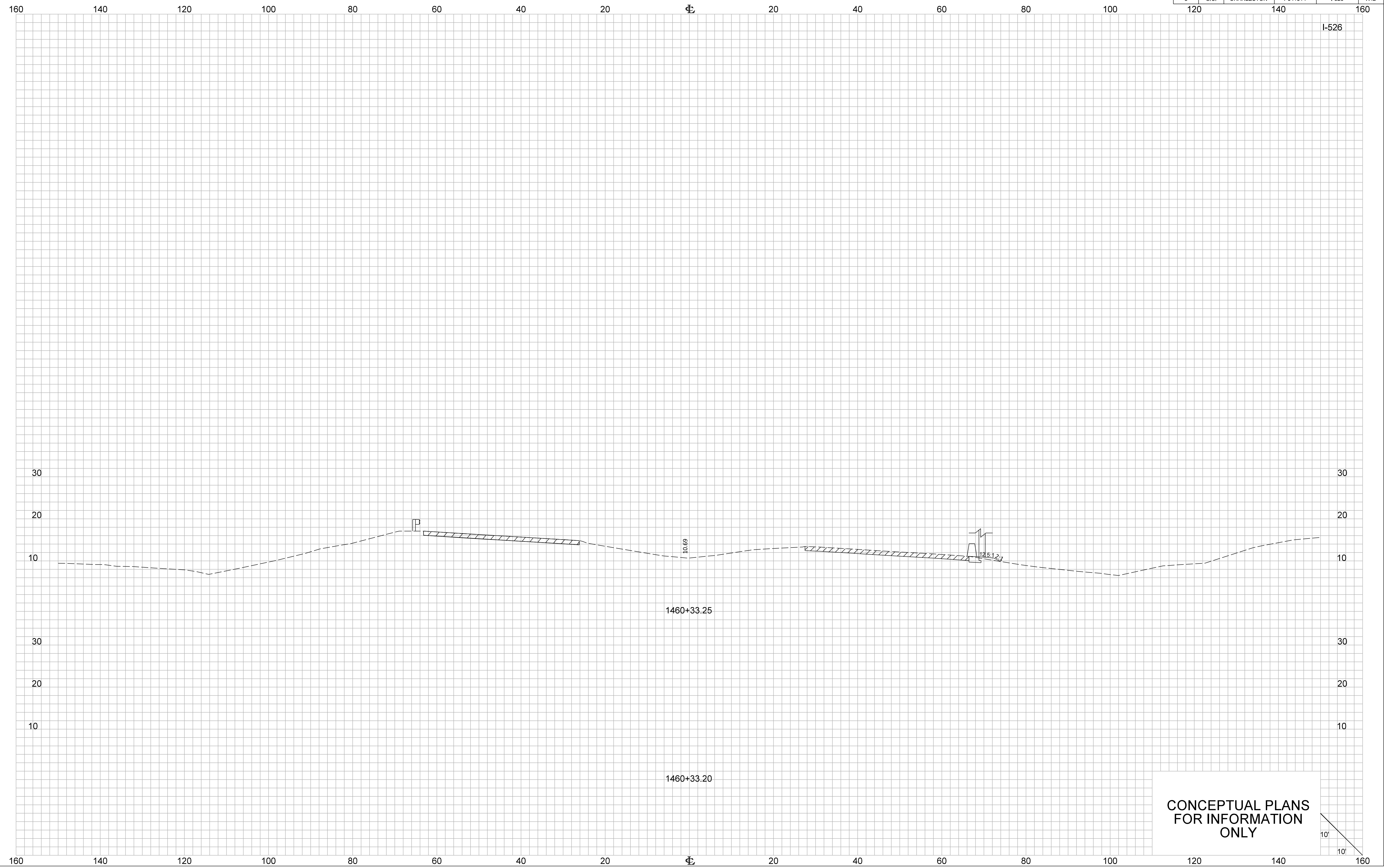


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

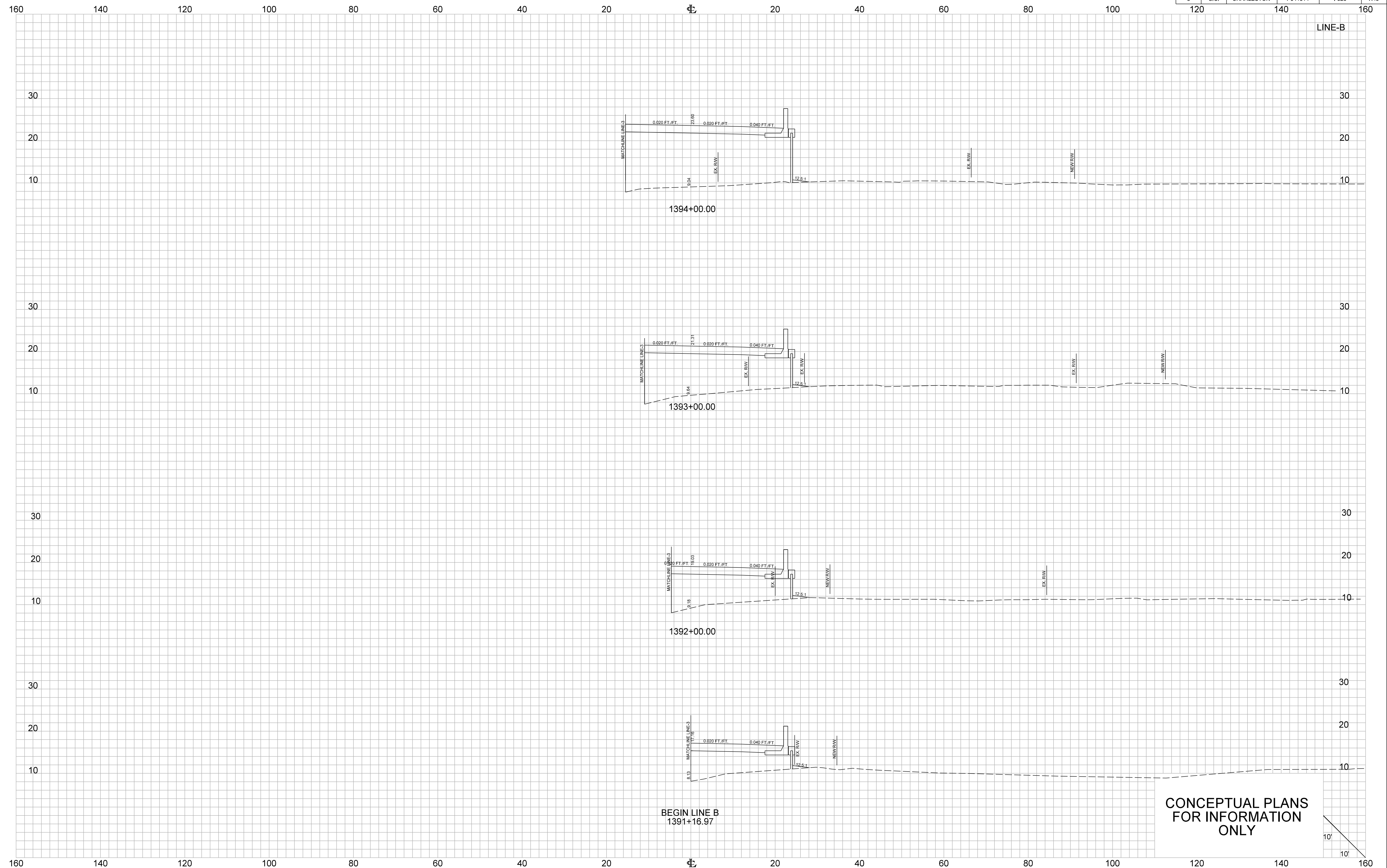




FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X42



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X43



1394+00.00

1393+00.00

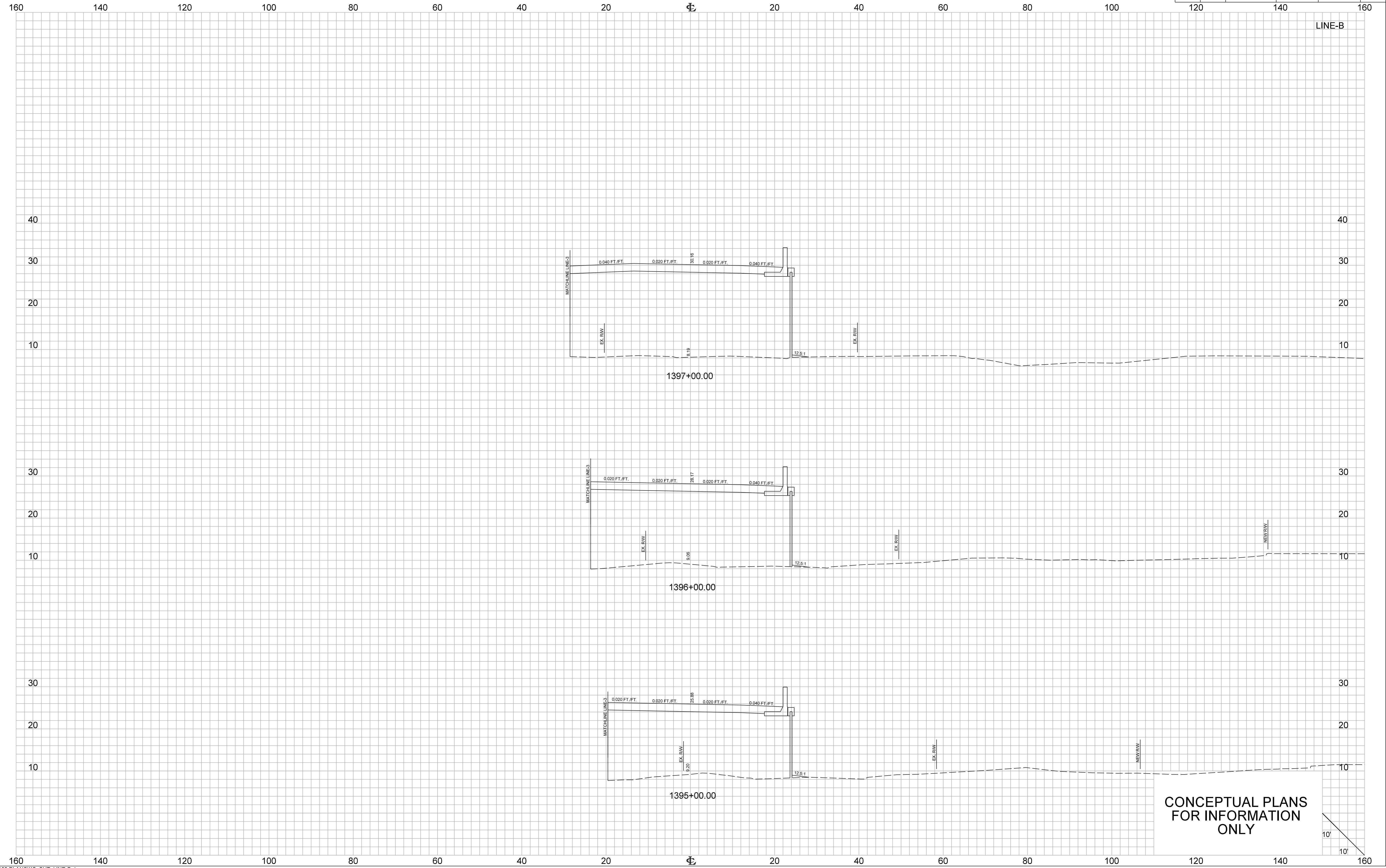
1392+00.00

BEGIN LINE B  
1391+16.97

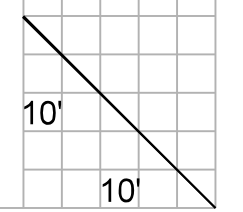
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

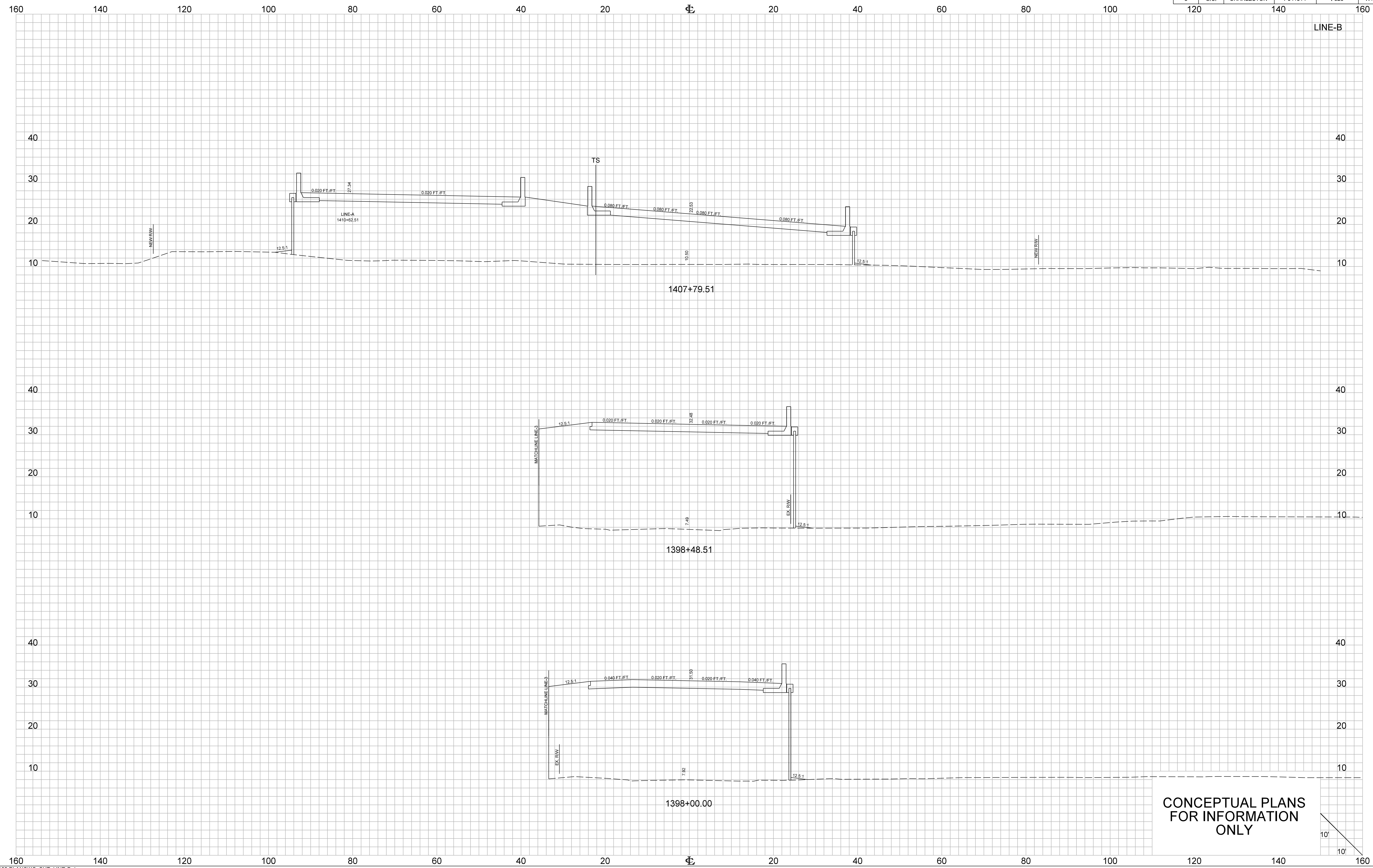


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X44

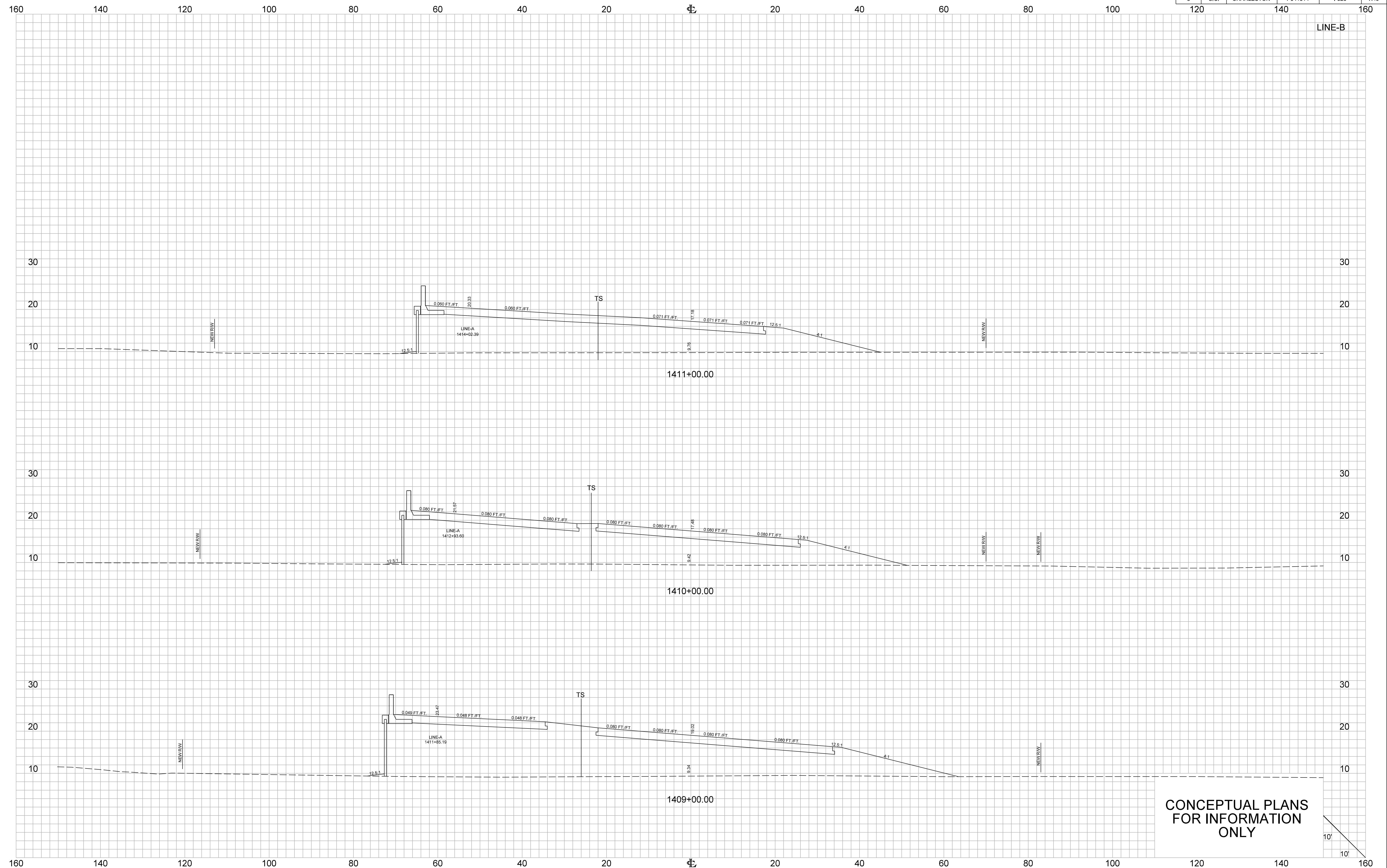


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

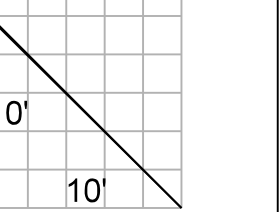




FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X46



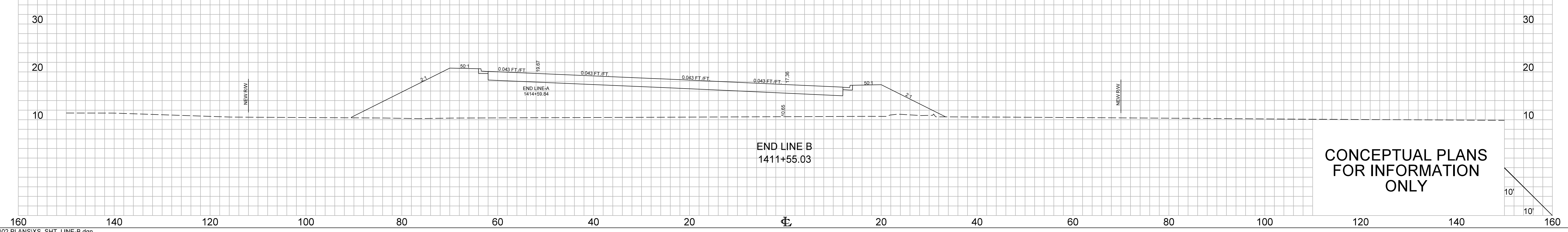
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X47

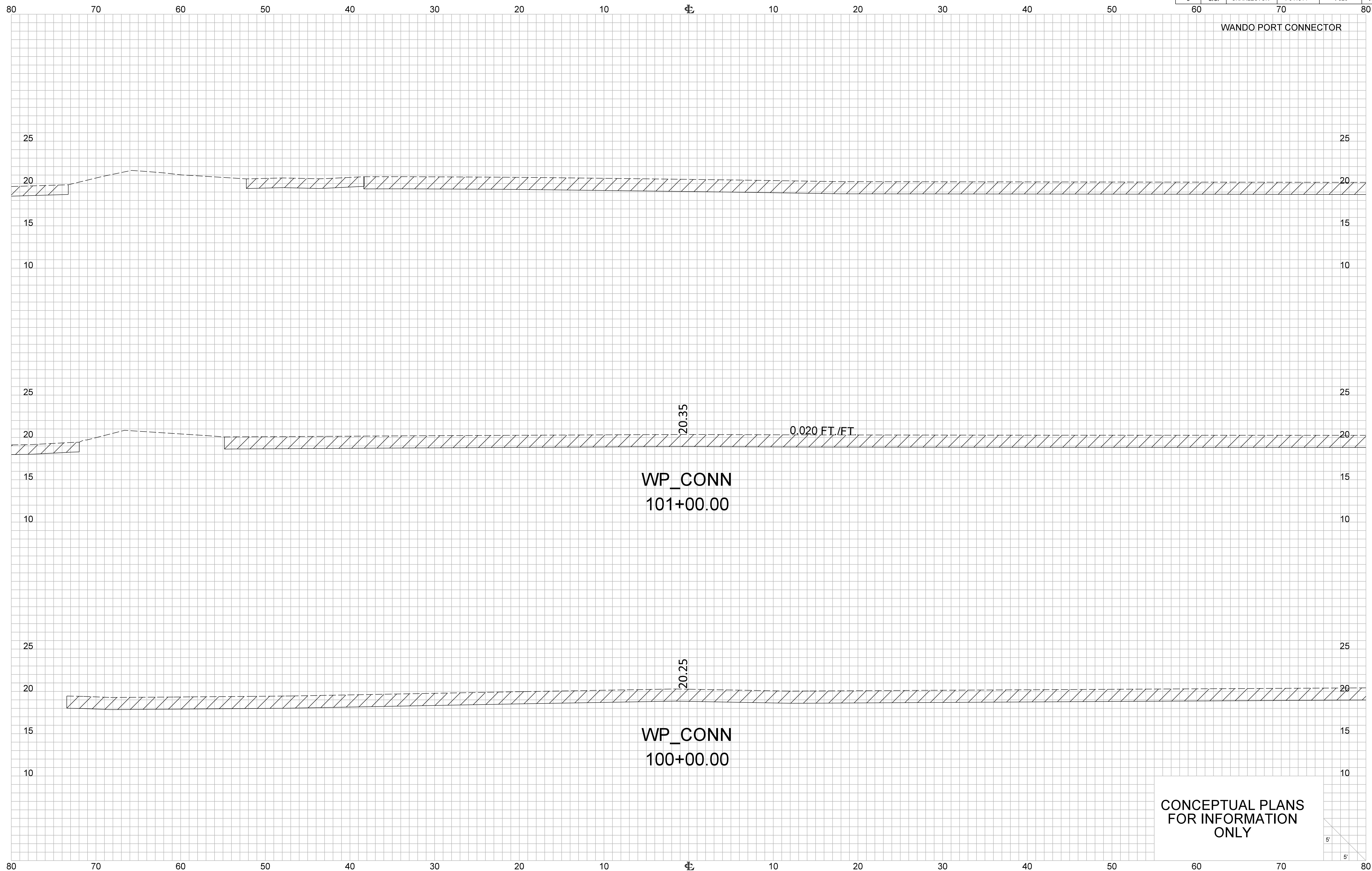
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LINE-B

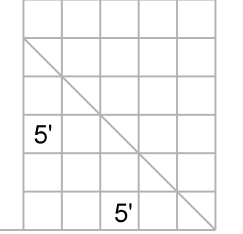


CONCEPTUAL PLANS  
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FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X48



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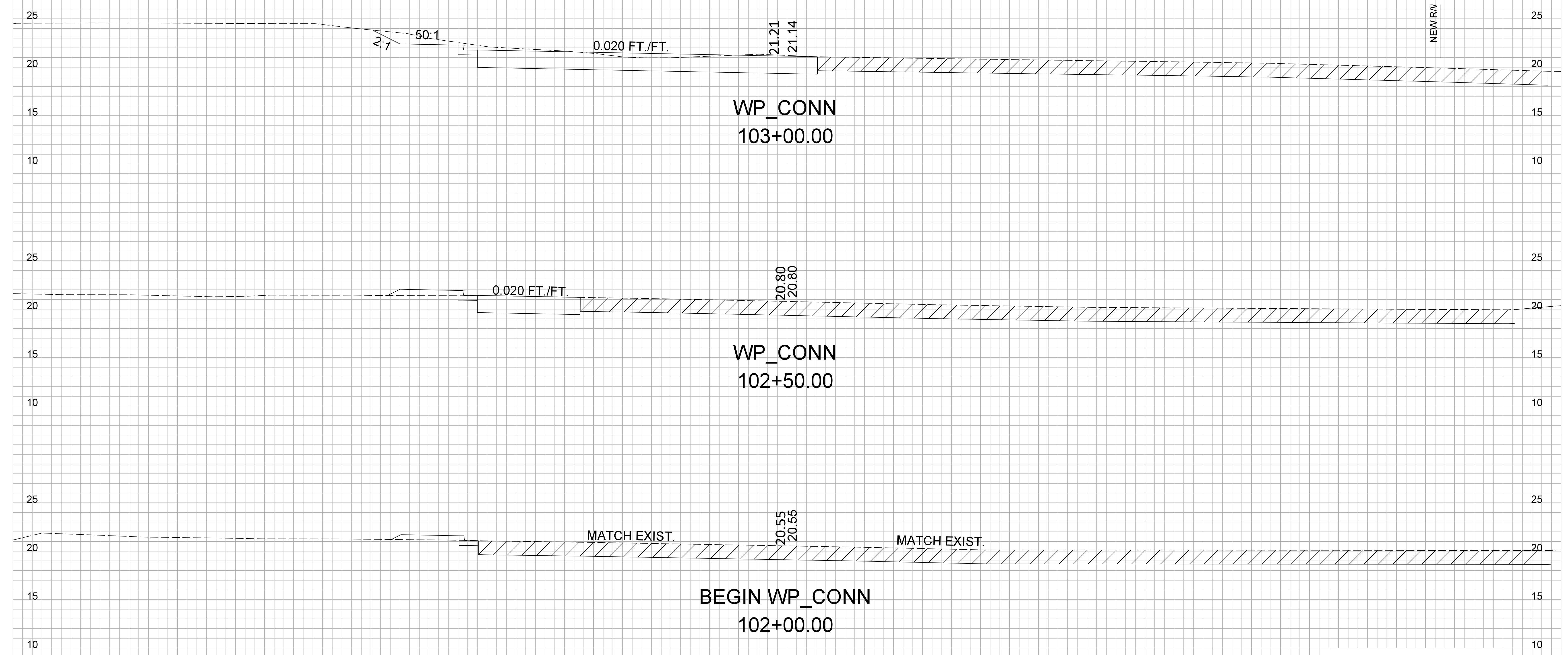




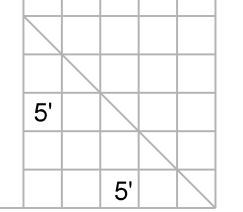
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	PO41314	I-526	X49

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WANDO PORT CONNECTOR

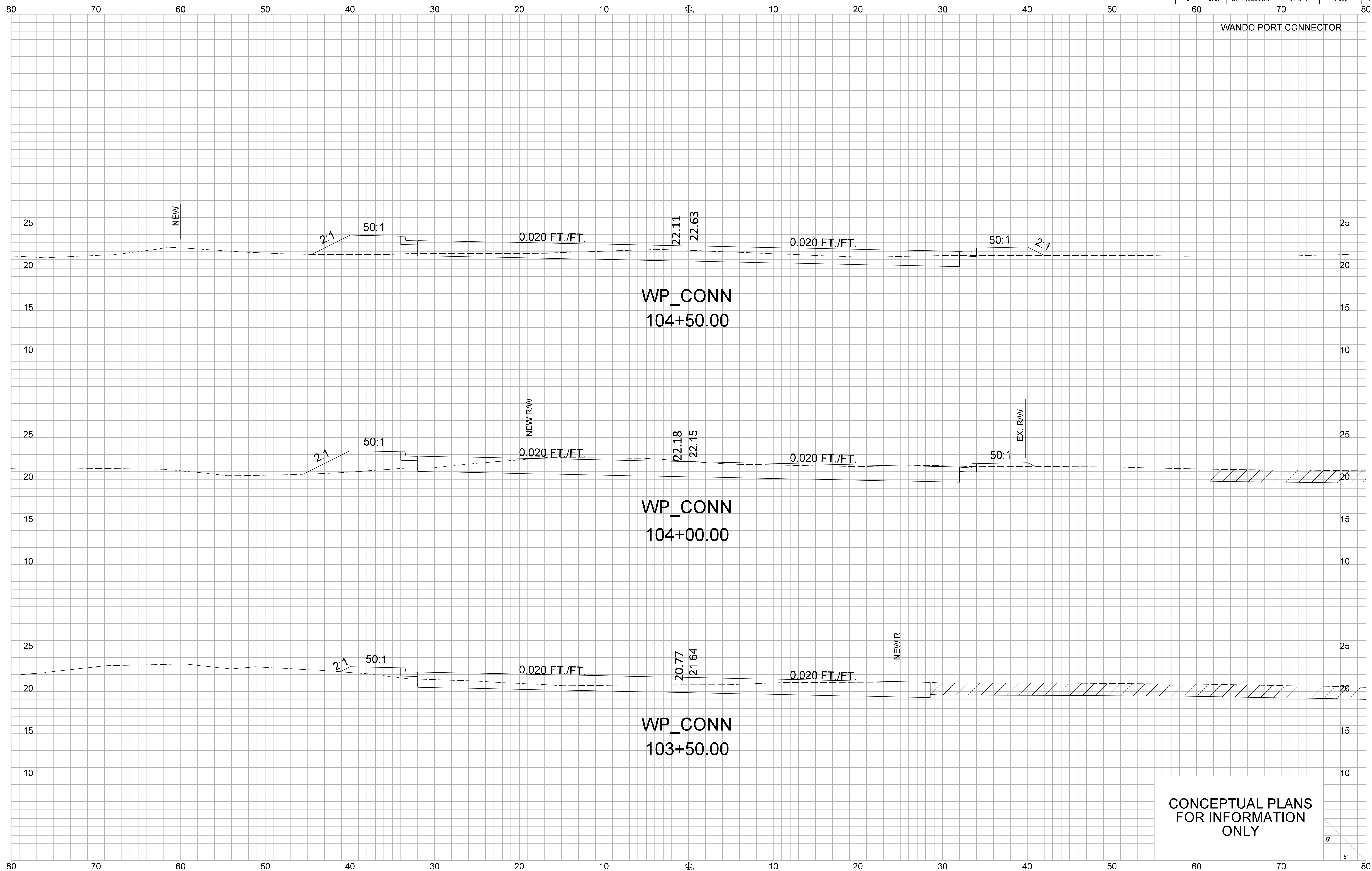


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

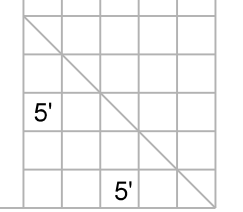


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	PO41314	I-526	X50

WANDO PORT CONNECTOR

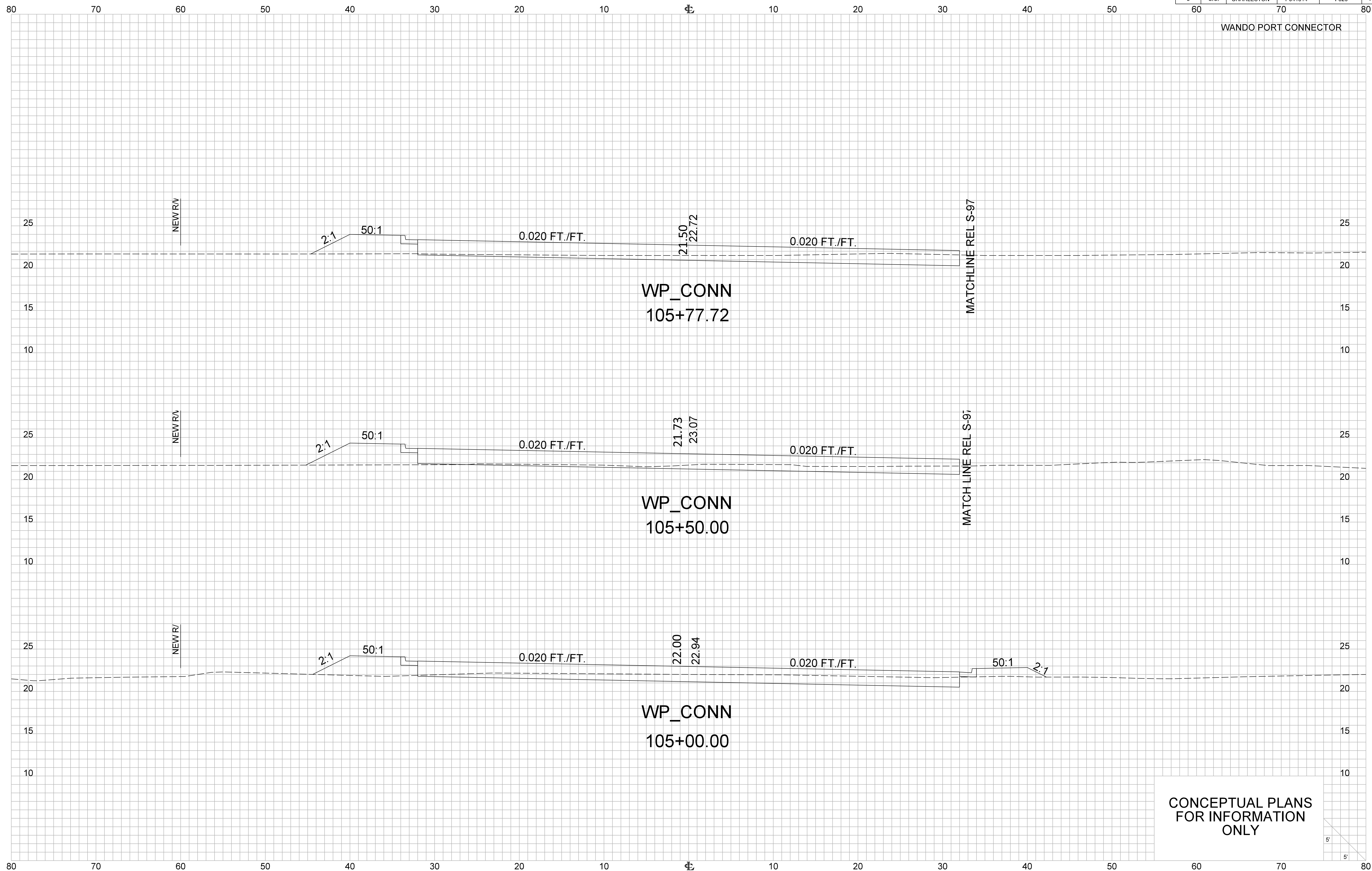


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

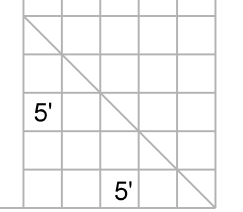


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	PO41314	I-526	X51

WANDO PORT CONNECTOR

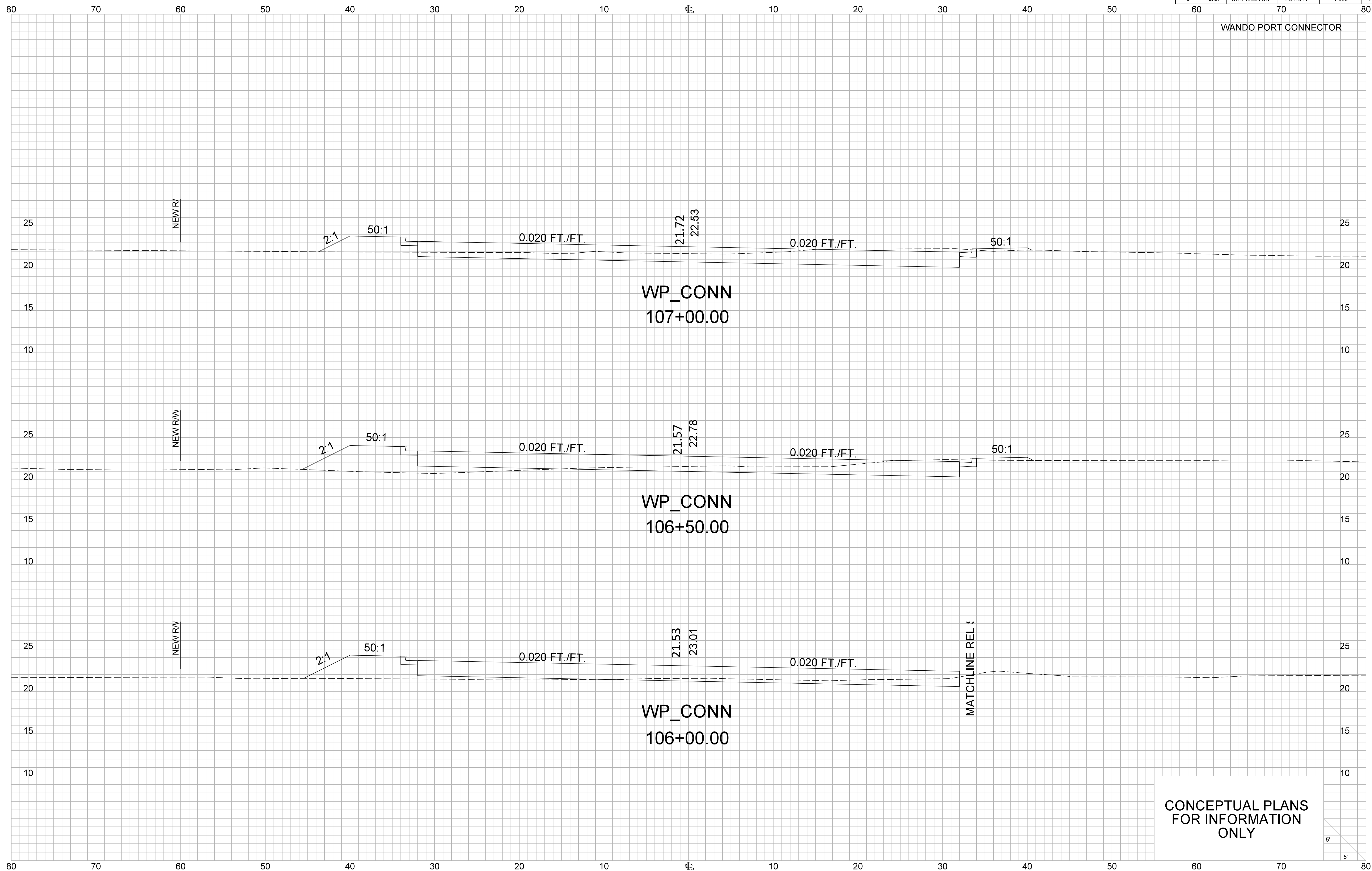


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

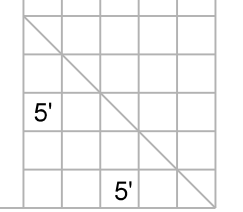


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	PO41314	I-526	X52

WANDO PORT CONNECTOR

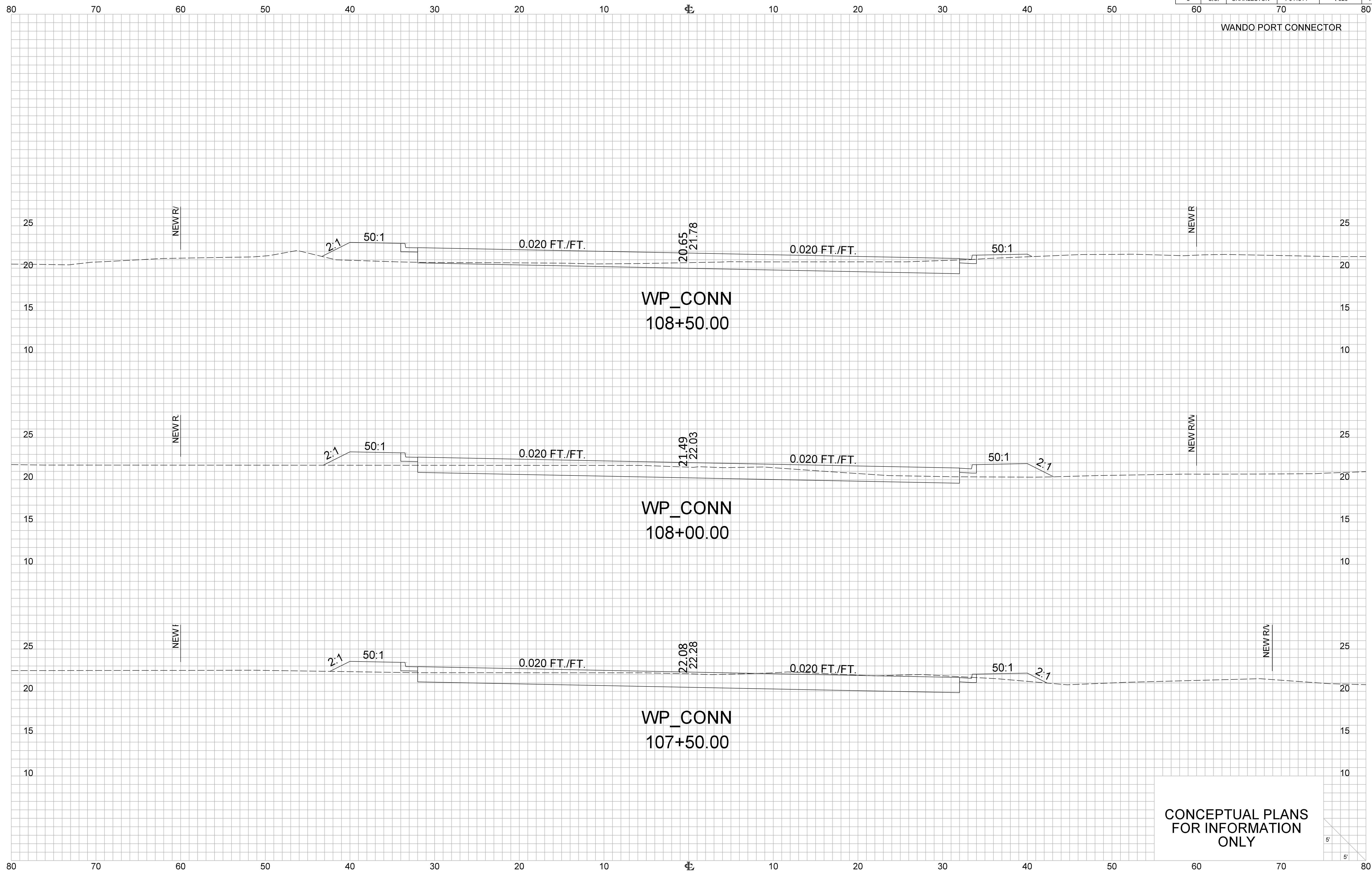


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

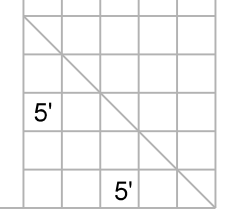


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	PO41314	I-526	X53

WANDO PORT CONNECTOR



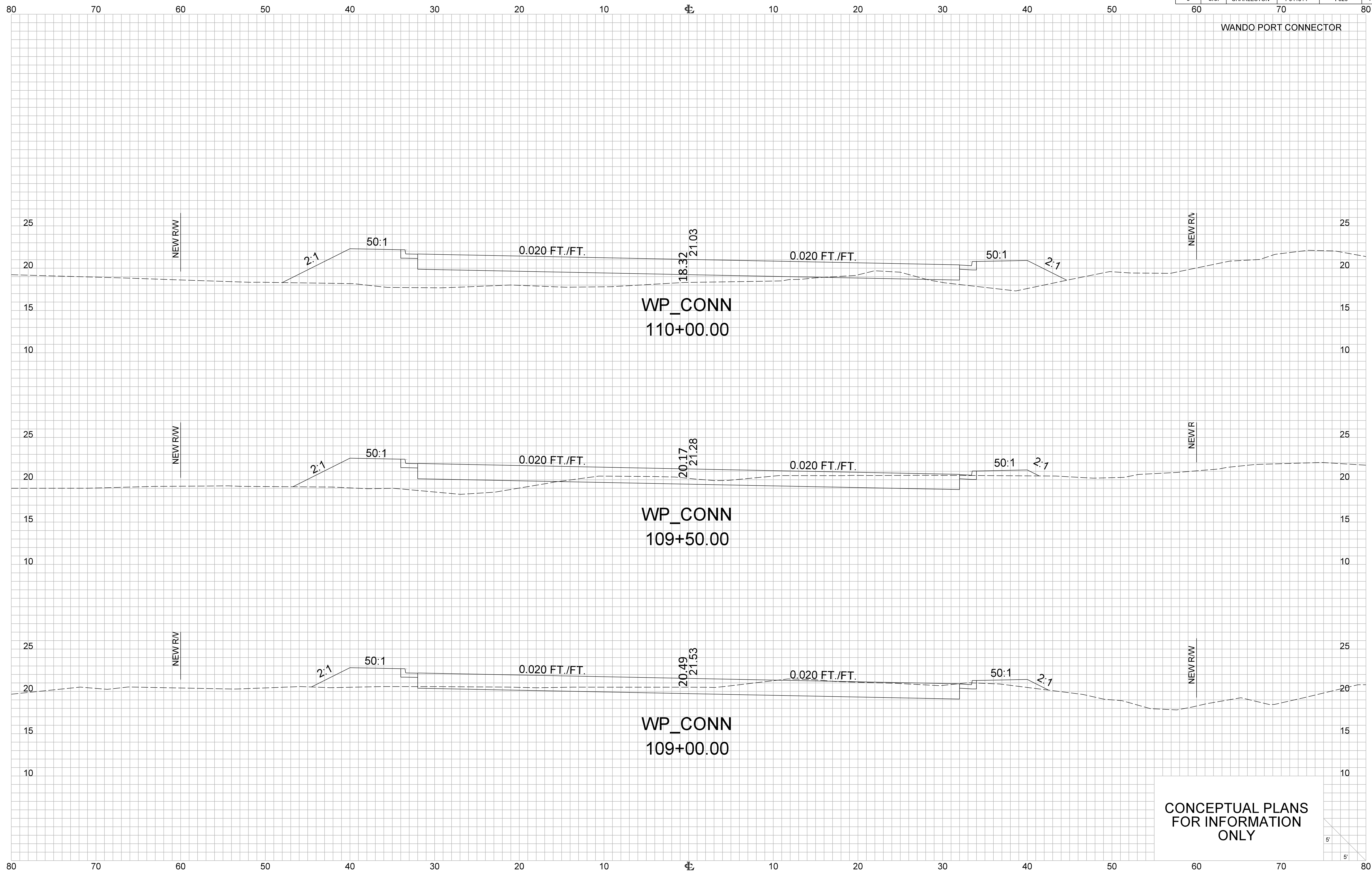
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



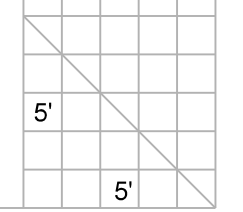


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	PO41314	I-526	X54

WANDO PORT CONNECTOR

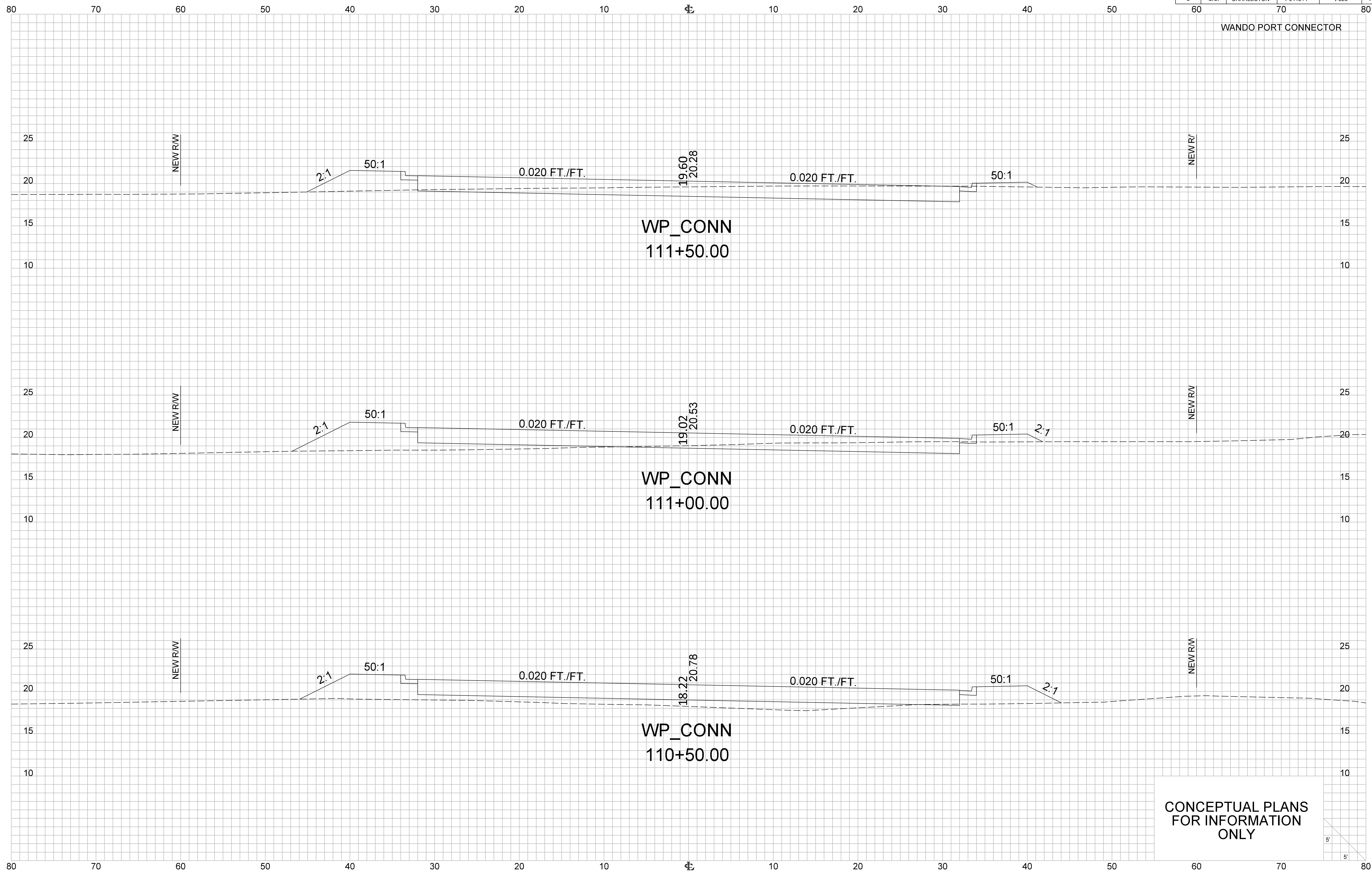


CONCEPTUAL PLANS  
FOR INFORMATION  
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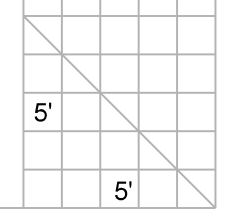


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X55

WANDO PORT CONNECTOR

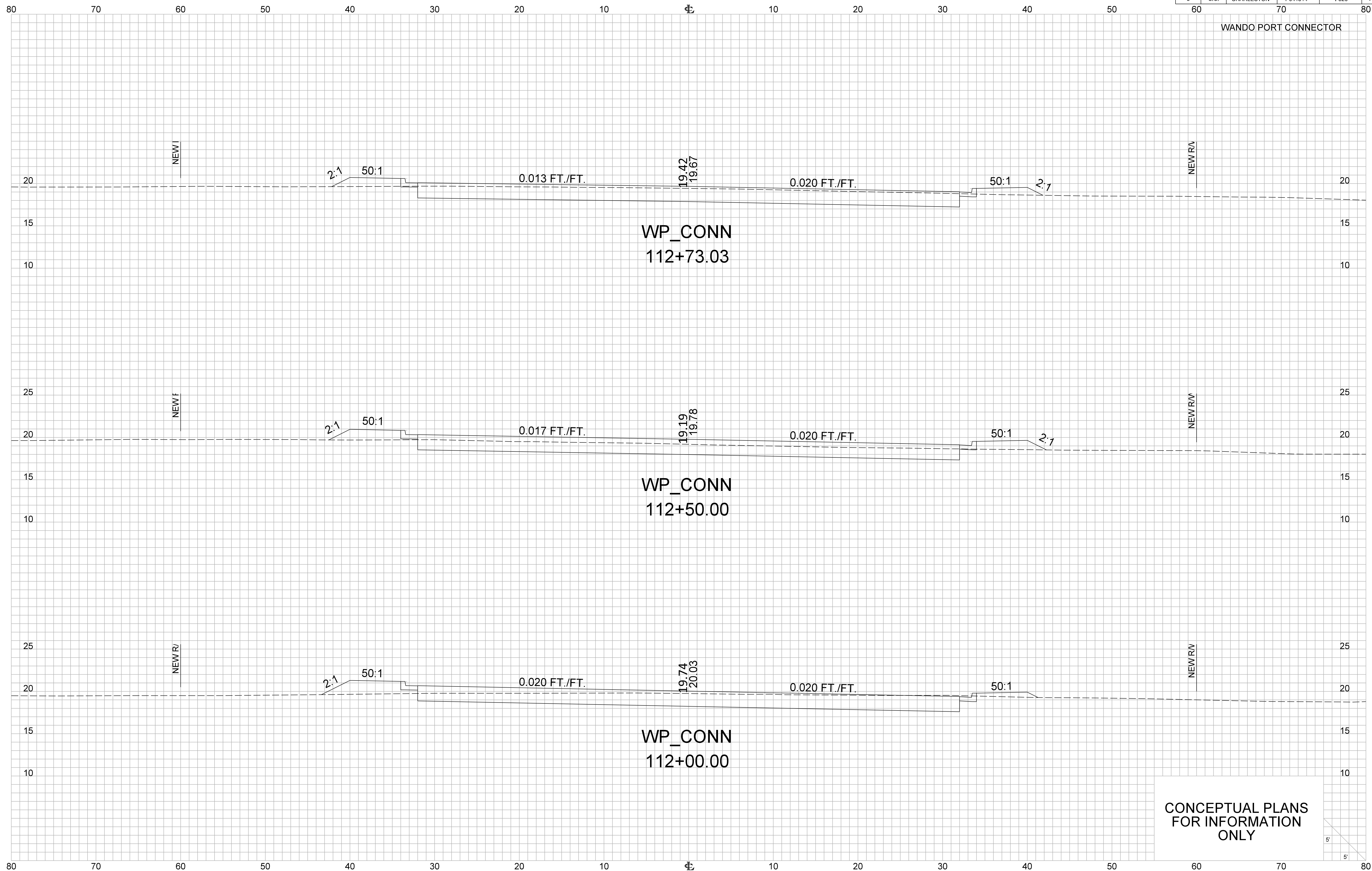


CONCEPTUAL PLANS  
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FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X56

WANDO PORT CONNECTOR

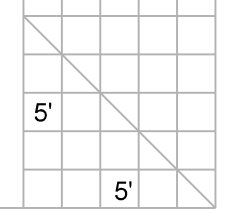


WP\_CONN  
112+73.03

WP\_CONN  
112+50.00

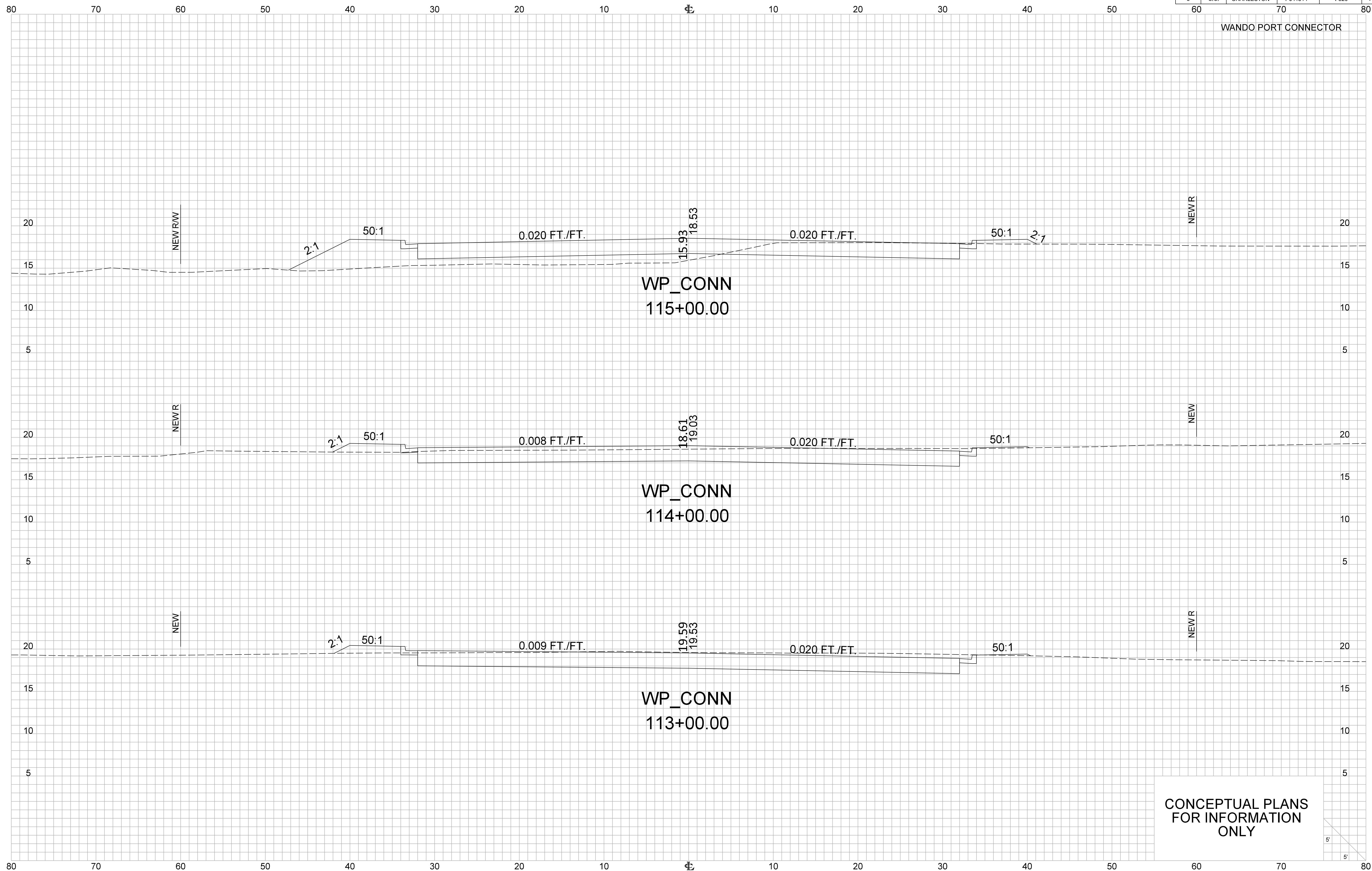
WP\_CONN  
112+00.00

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

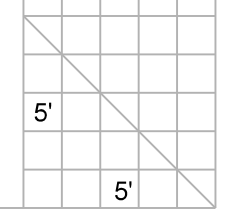


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	PO41314	I-526	X57

WANDO PORT CONNECTOR

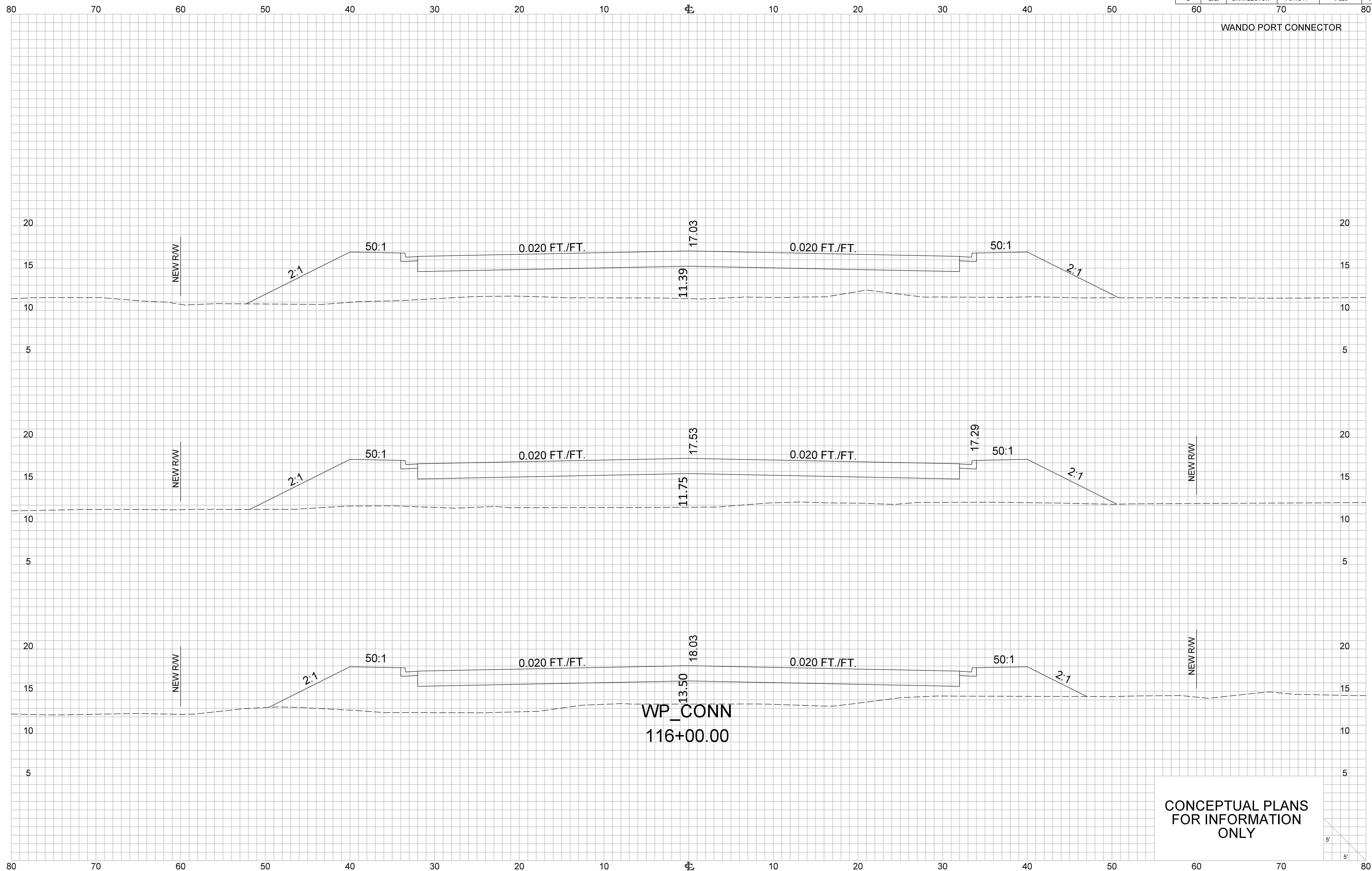


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

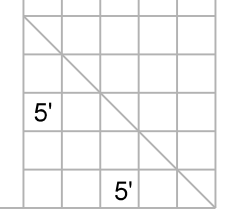


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X58

WANDO PORT CONNECTOR



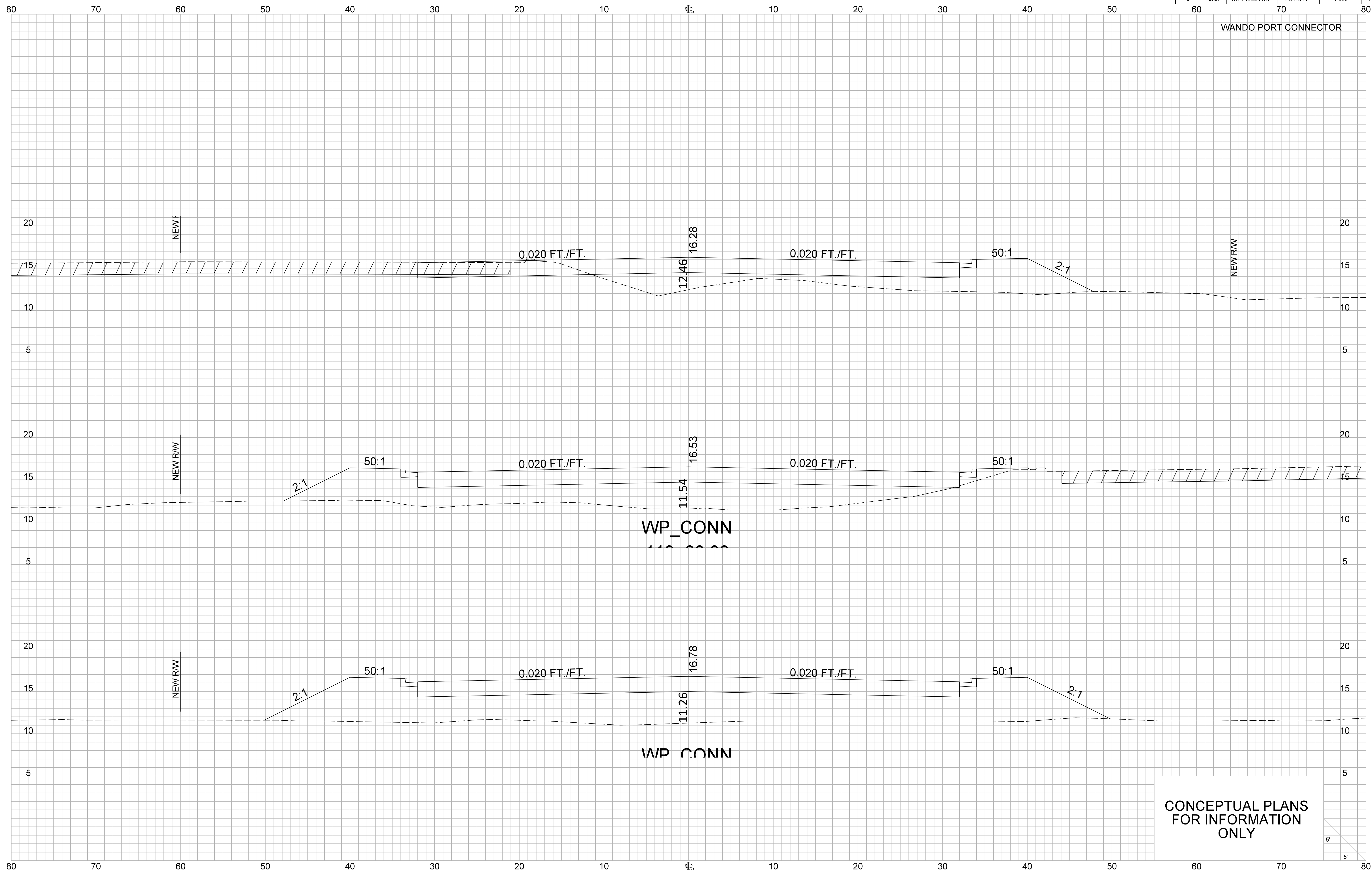
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



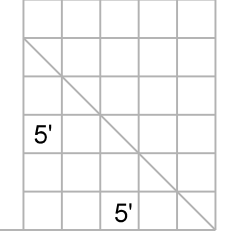


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	PO41314	I-526	X59

WANDO PORT CONNECTOR

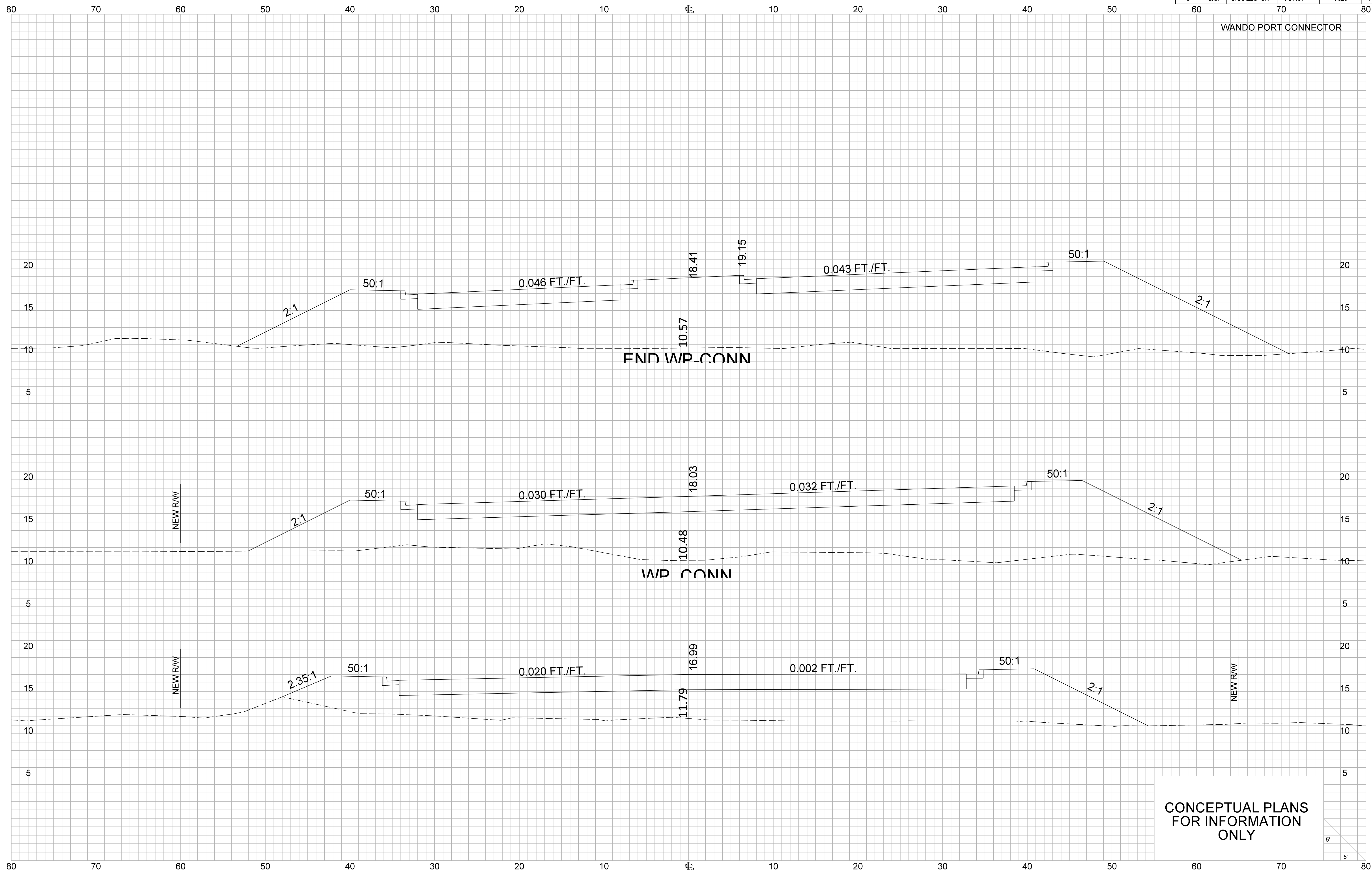


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

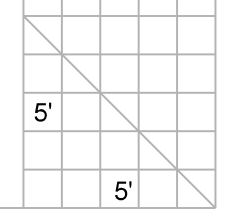


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	PD41314	I-526	X60

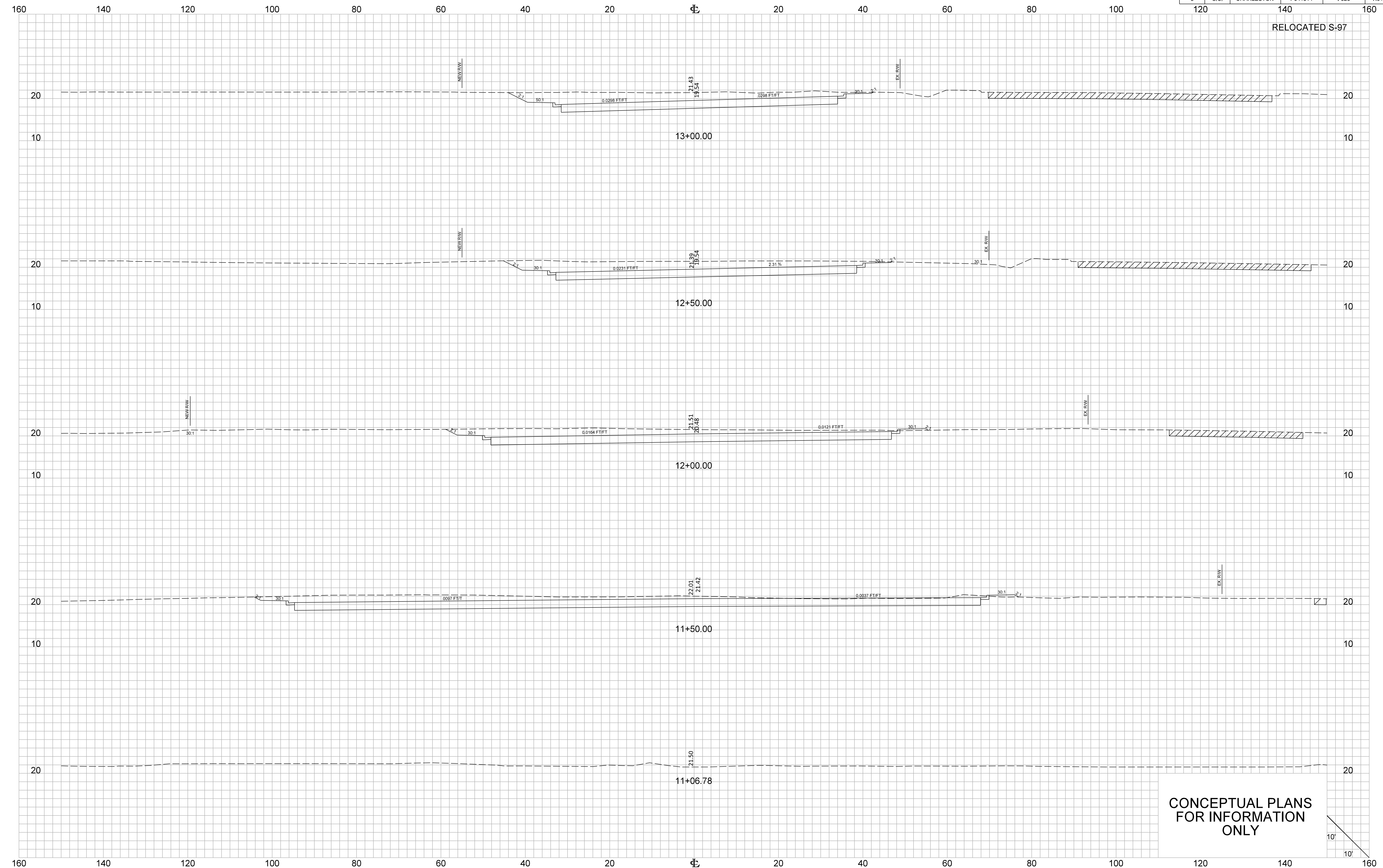
WANDO PORT CONNECTOR



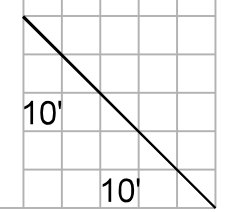
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X61



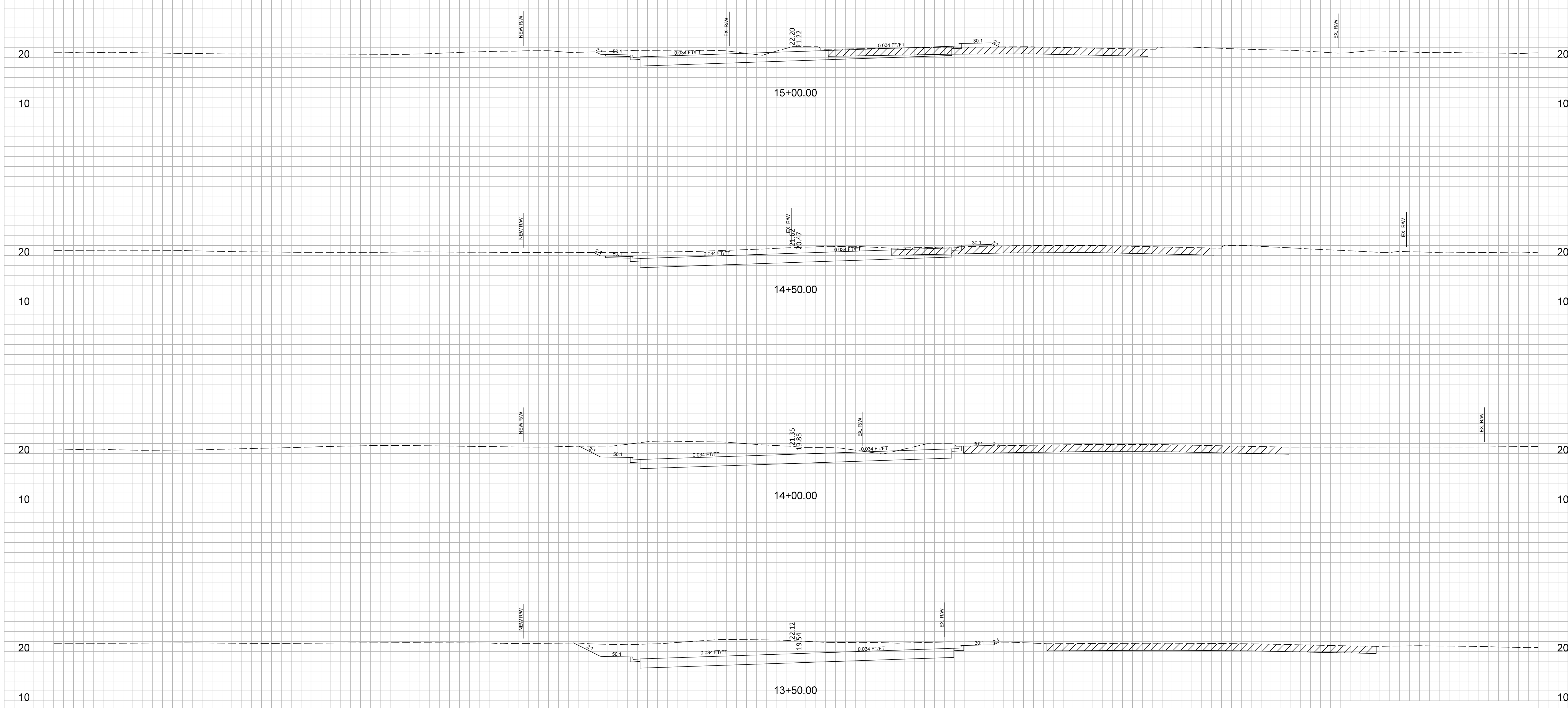
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



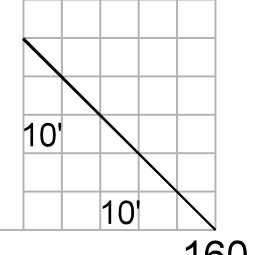
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X62

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

RELOCATED S-97



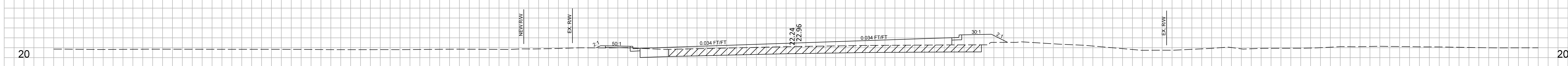
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



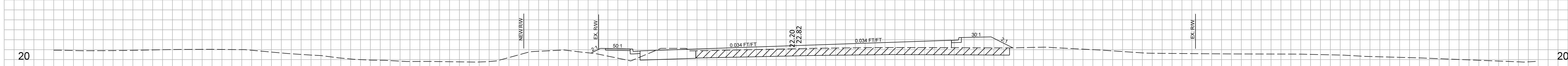
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X63

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

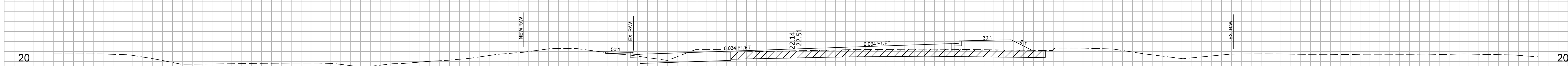
RELOCATED S-97



17+00.00



16+50.00

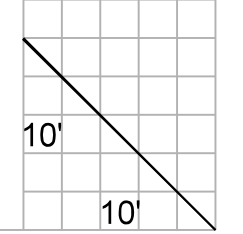


16+00.00



15+50.00

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

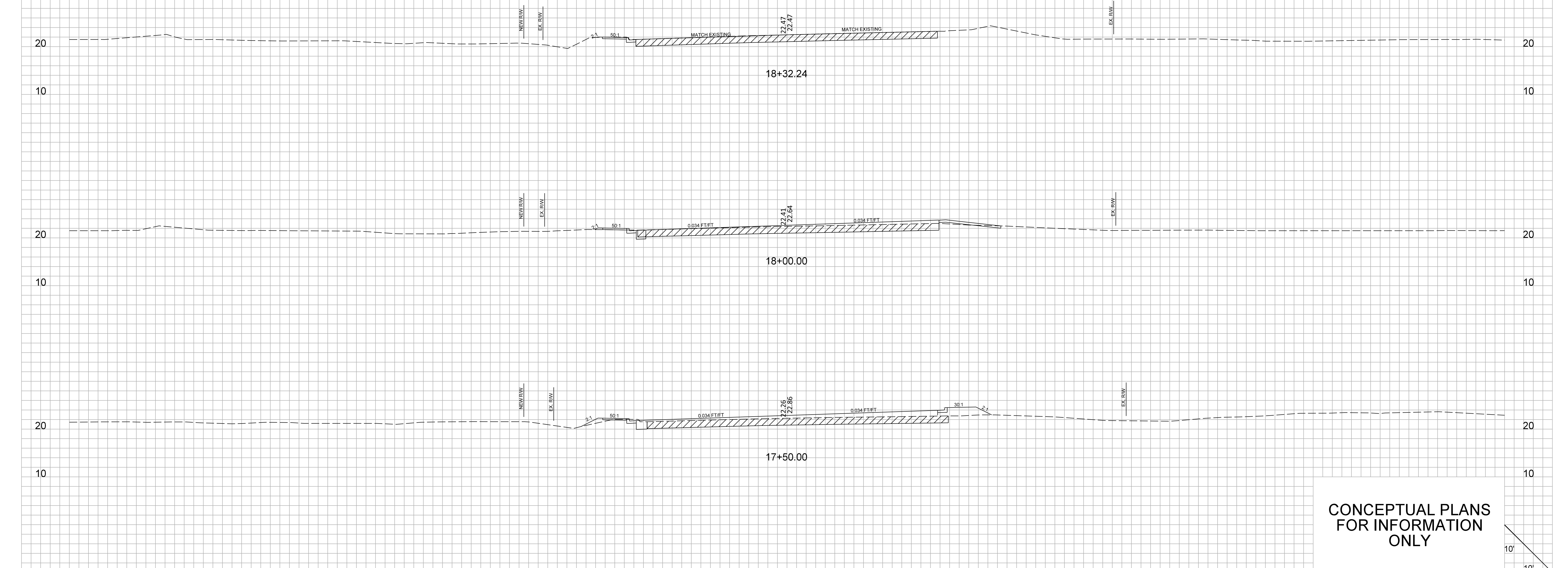




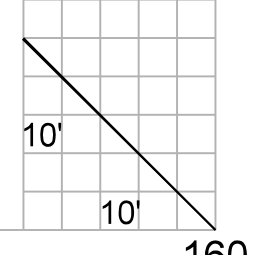
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X64

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

RELOCATED S-97



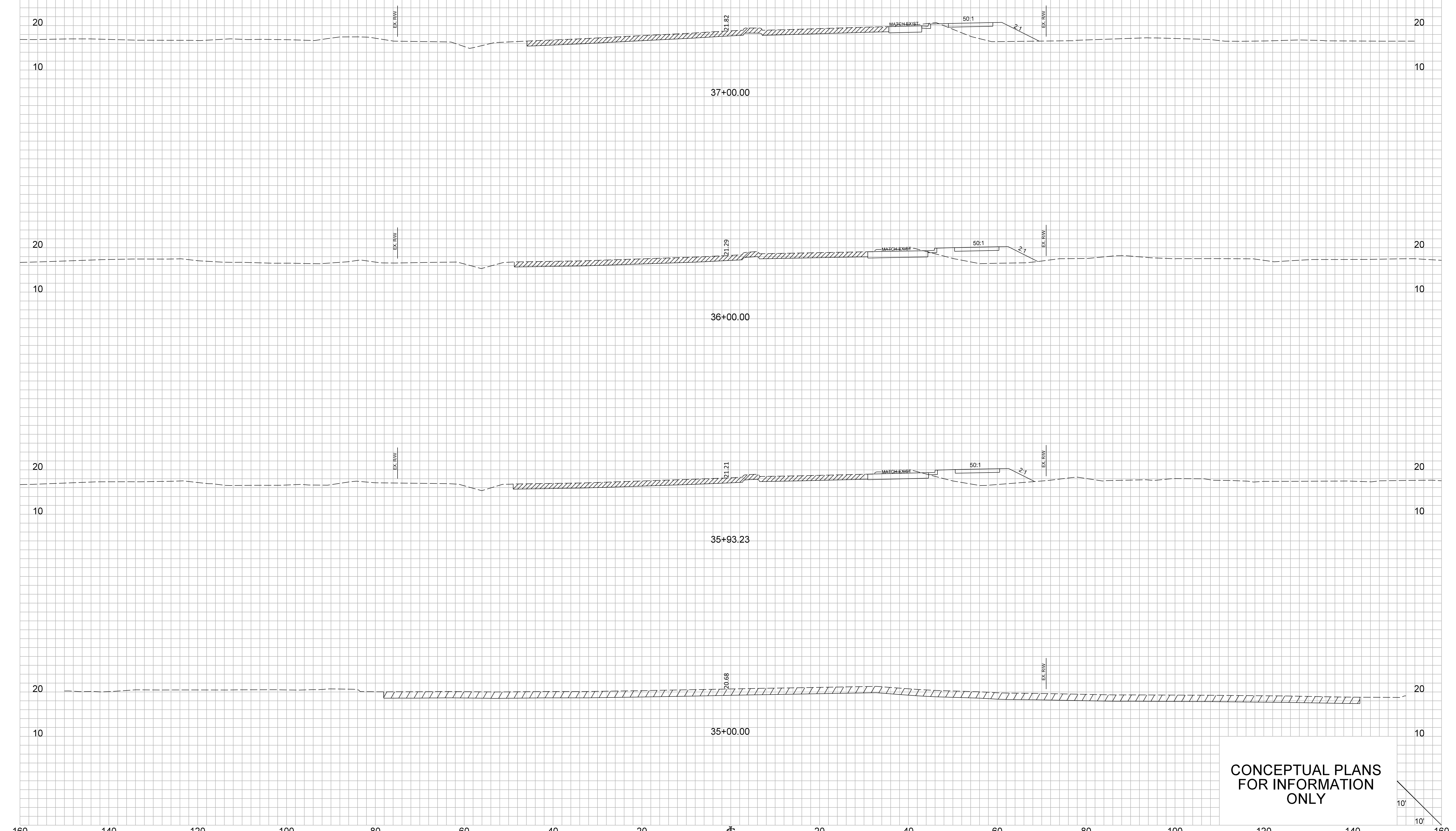
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



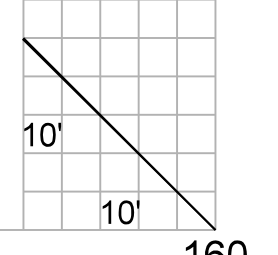
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X65

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

S-97 (LONG POINT RD)

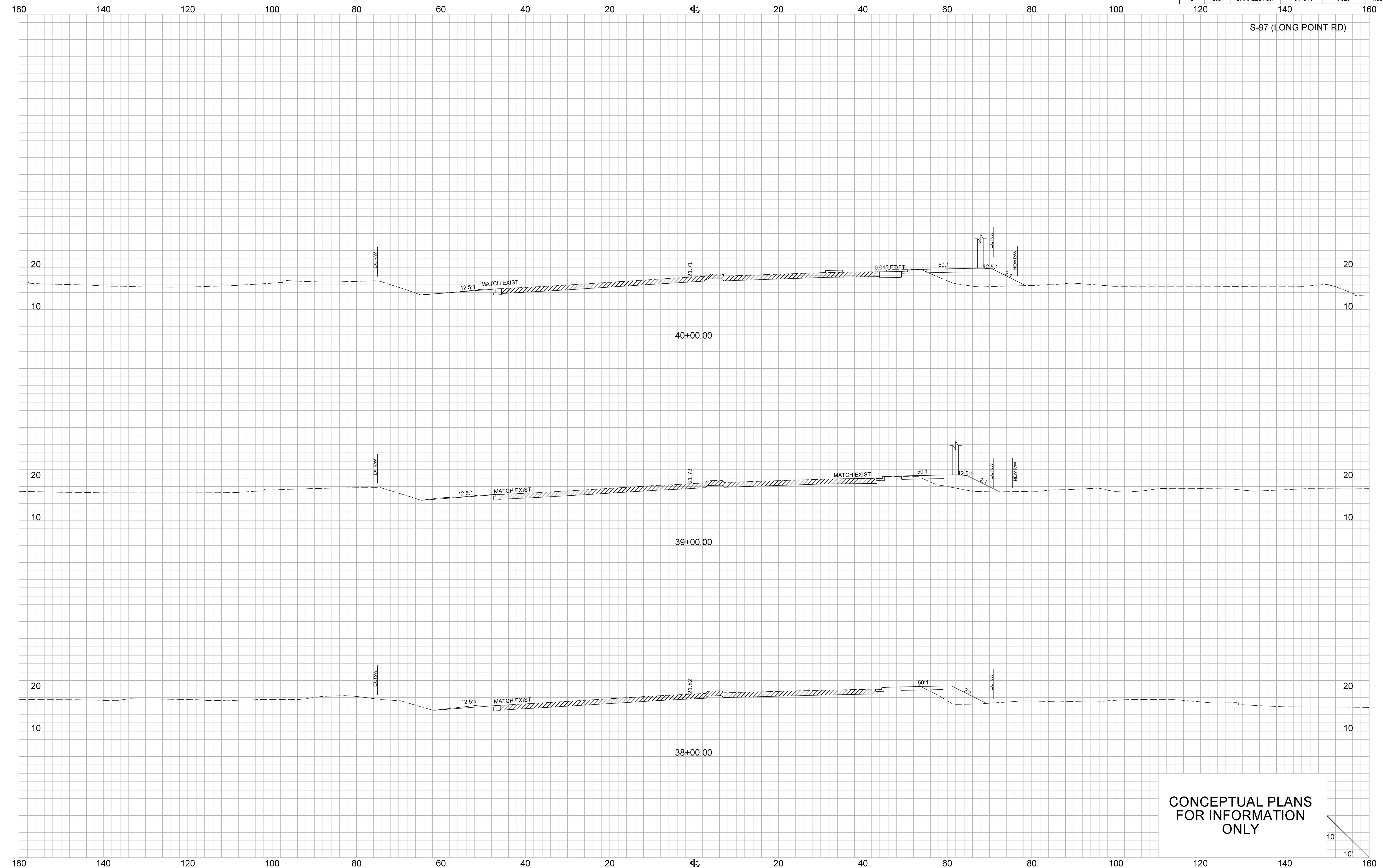


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

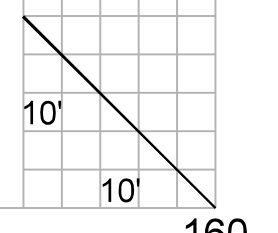


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X66

S-97 (LONG POINT RD)



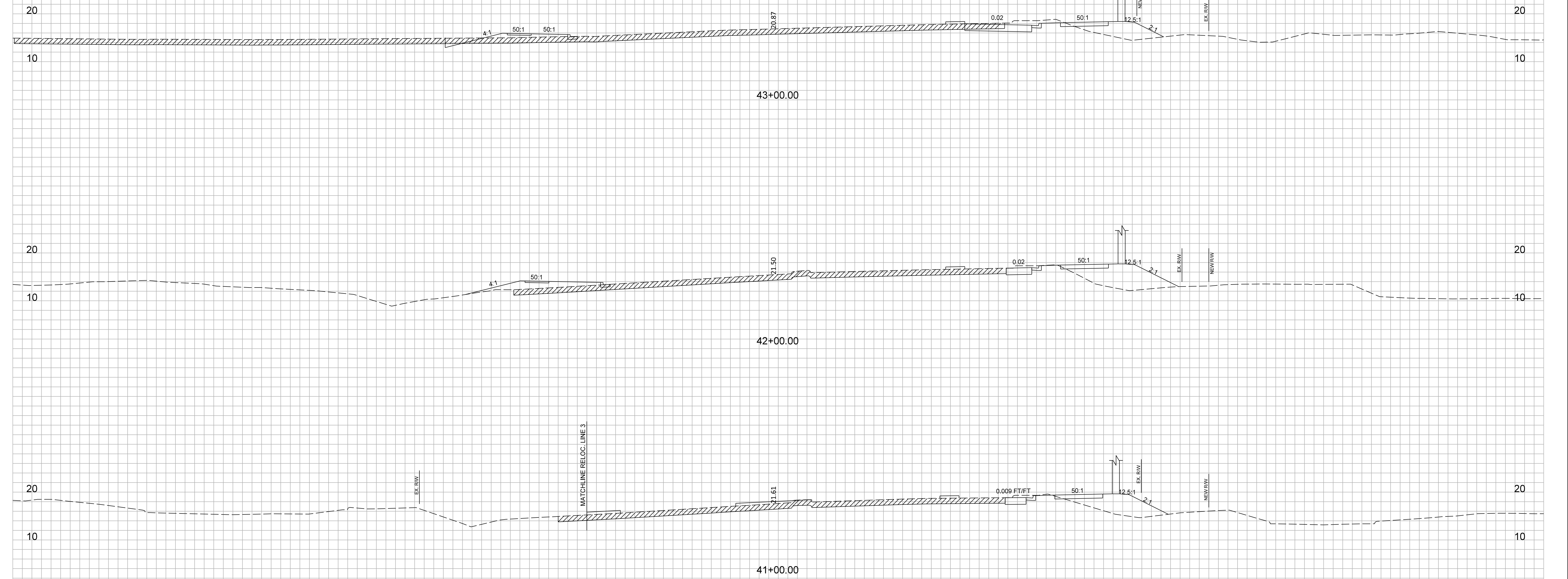
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



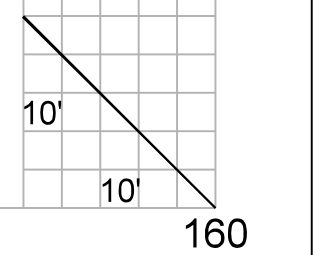
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X67

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

S-97 (LONG POINT RD)



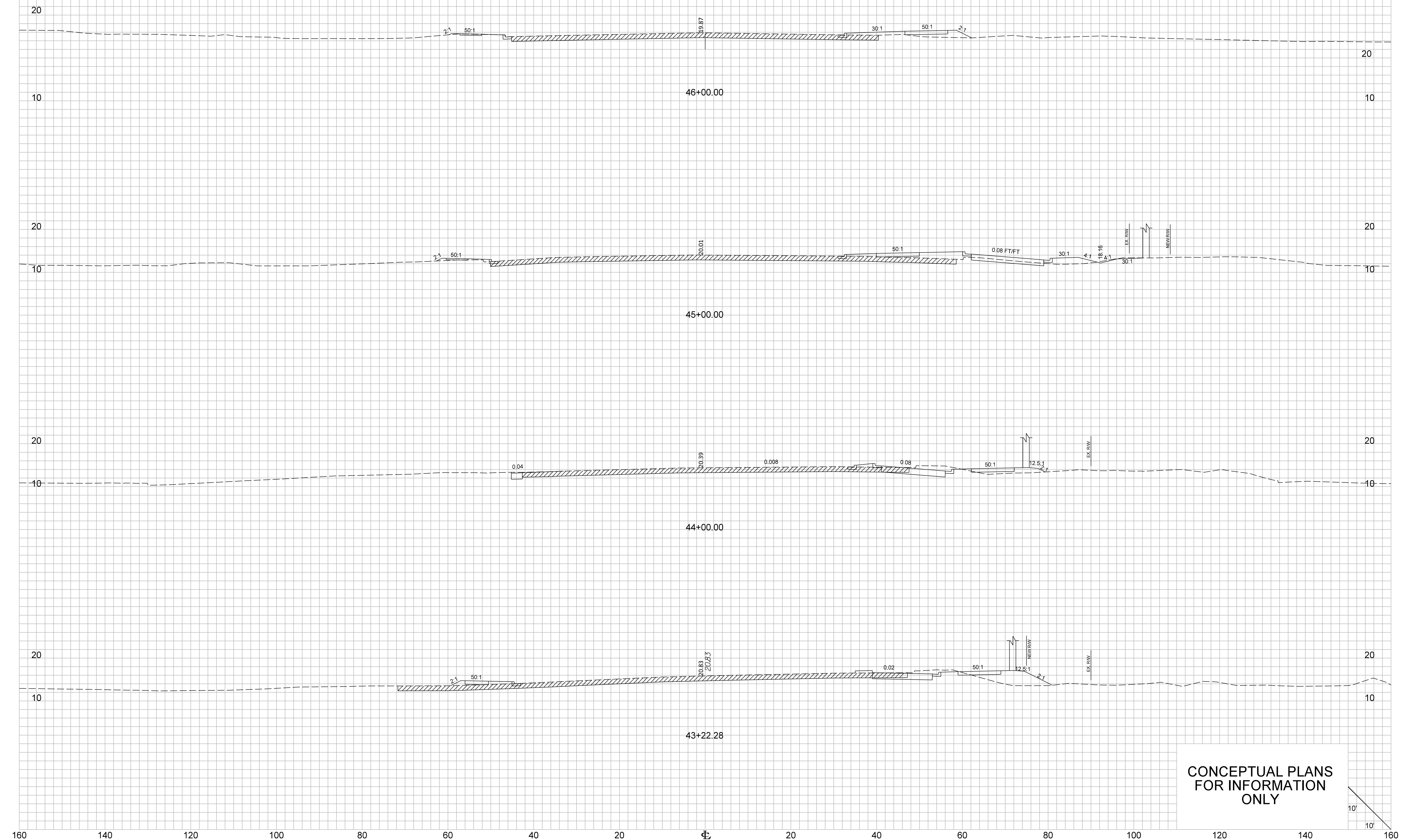
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



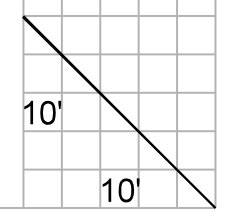
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X68

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

S-97 (LONG POINT RD)



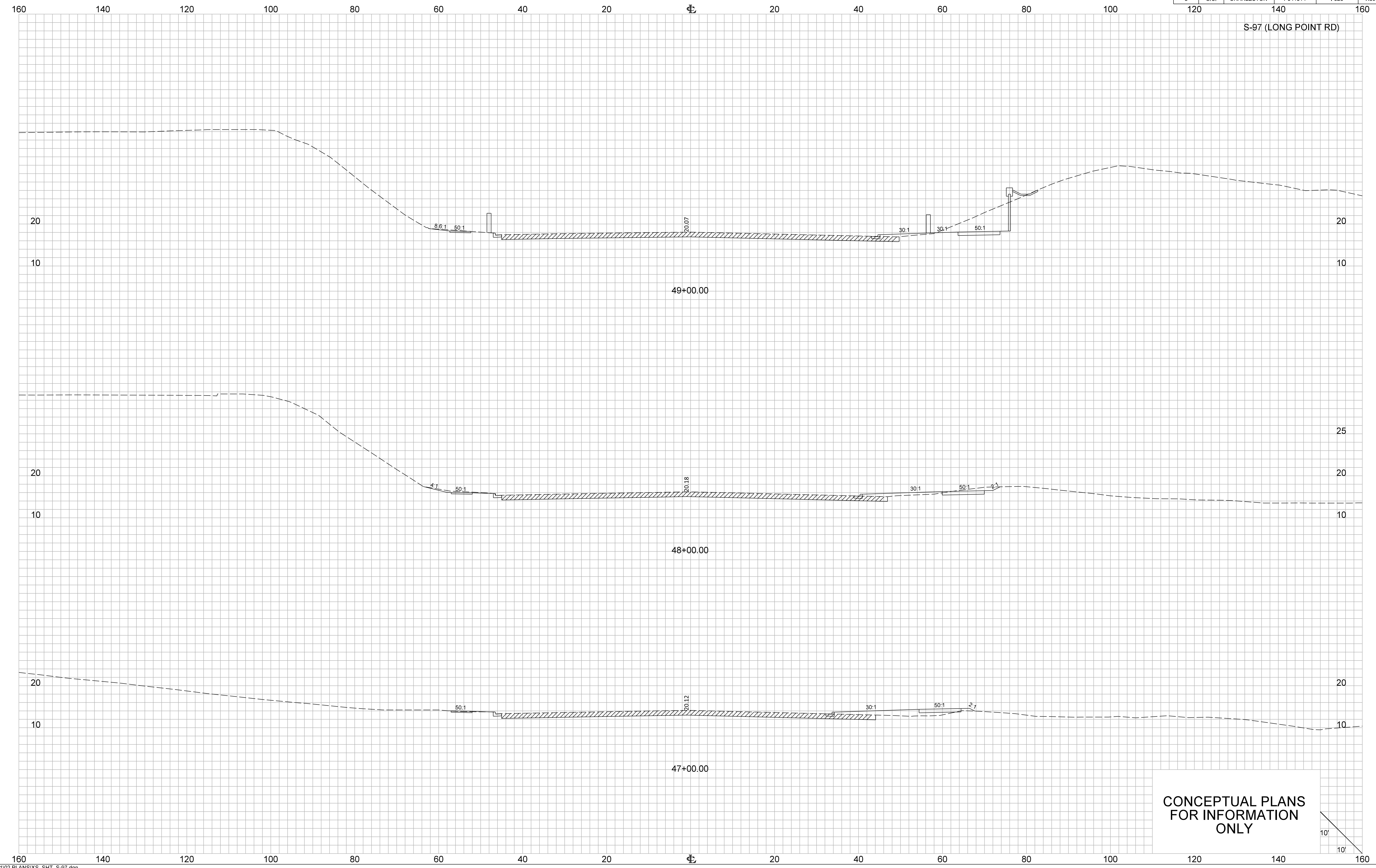
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



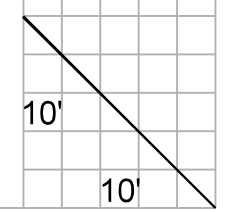


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X69

S-97 (LONG POINT RD)



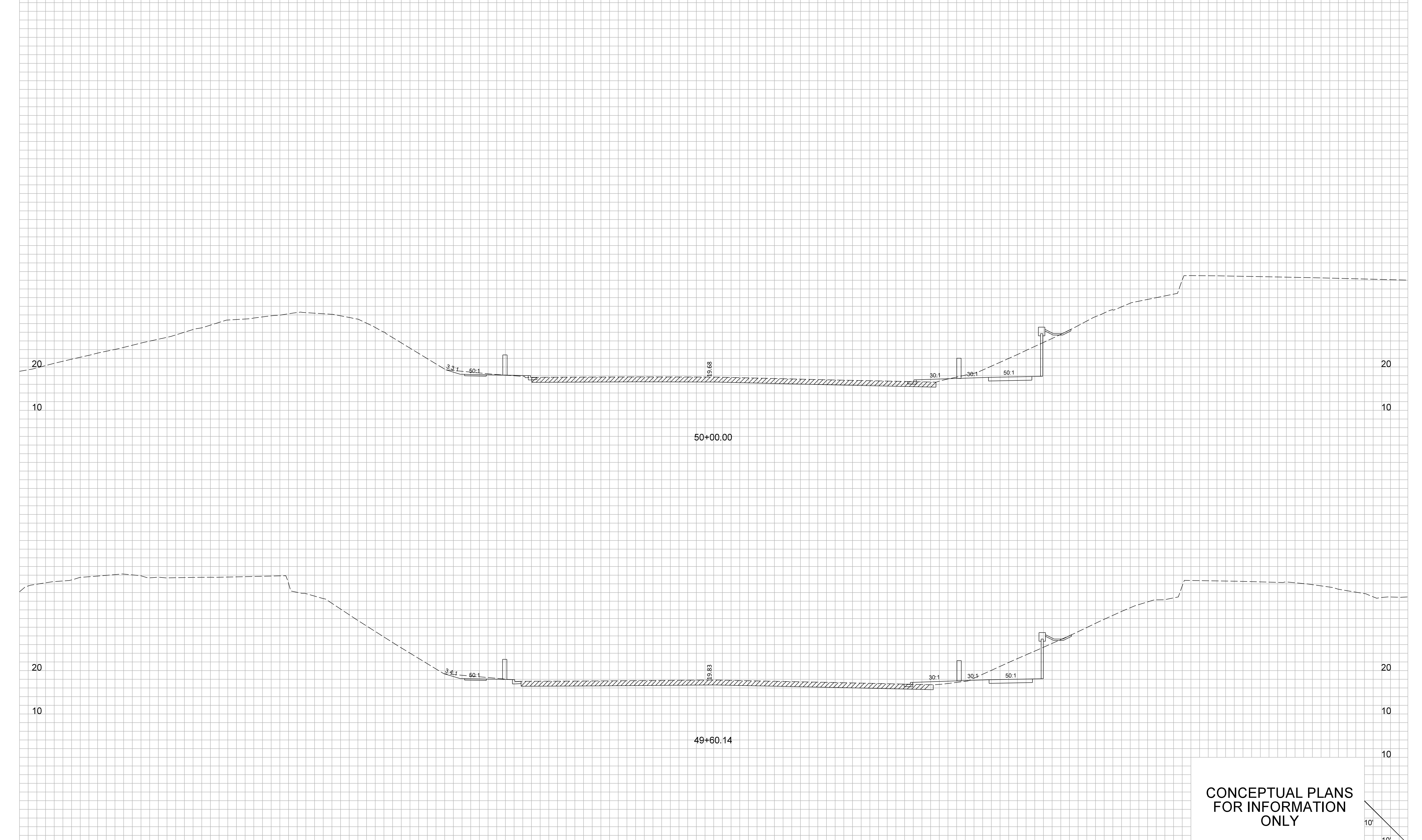
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



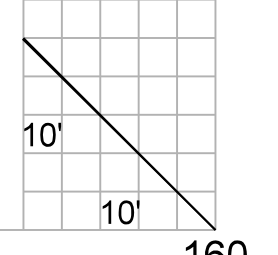
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X70

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

S-97 (LONG POINT RD)

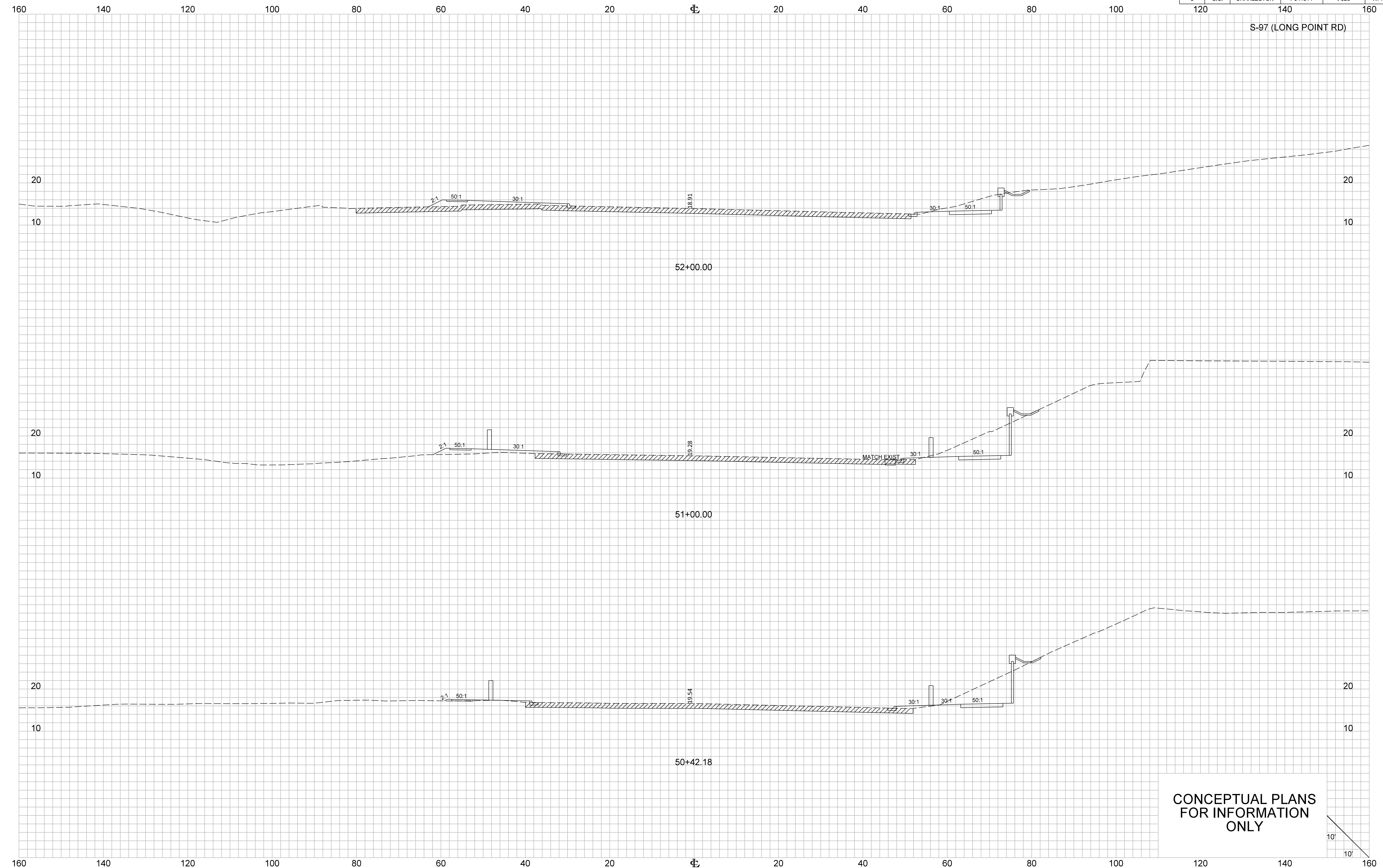


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

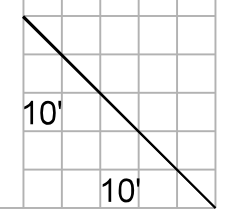


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X71

S-97 (LONG POINT RD)

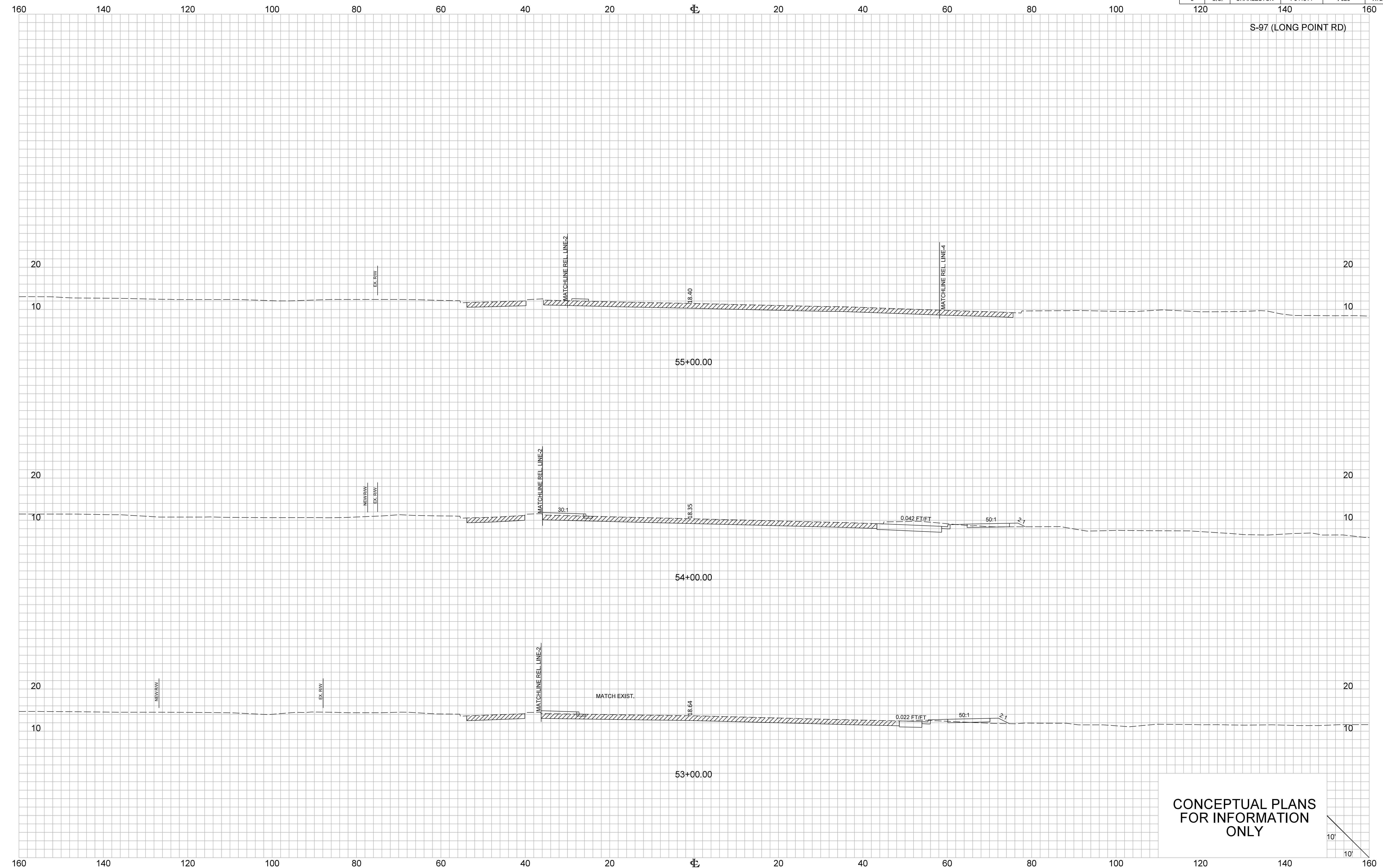


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X72

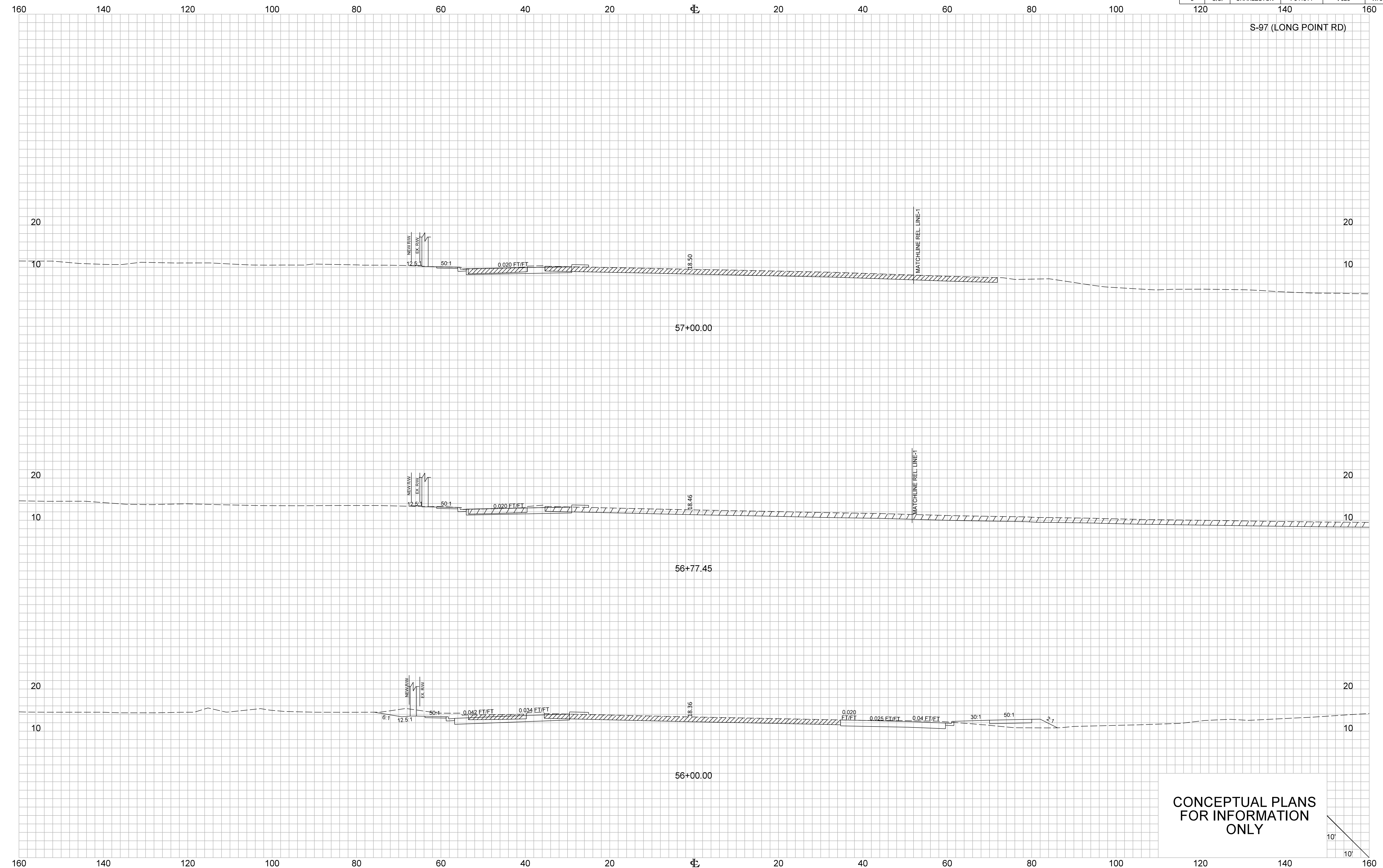
S-97 (LONG POINT RD)



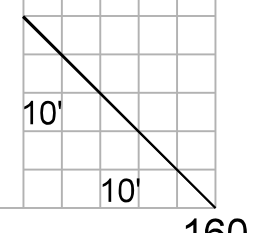
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X73

S-97 (LONG POINT RD)



CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

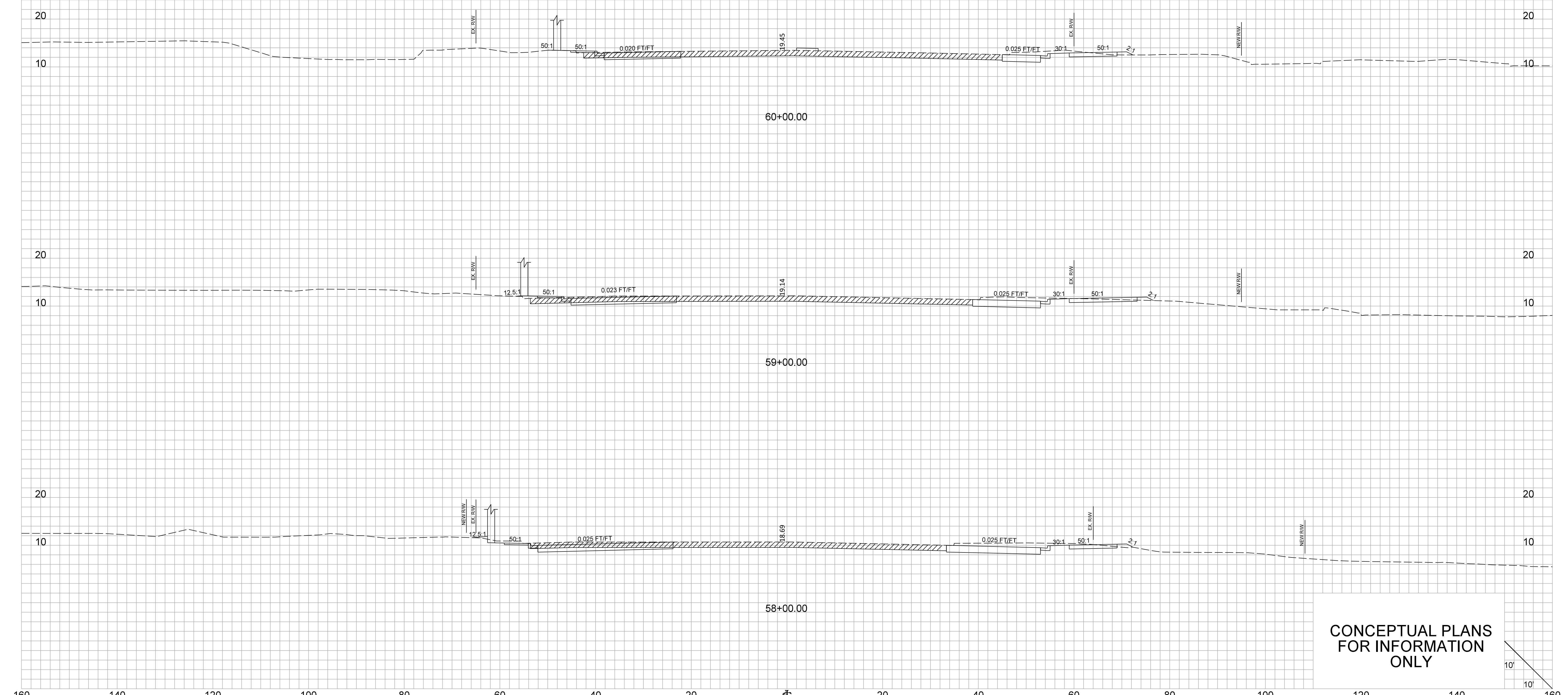




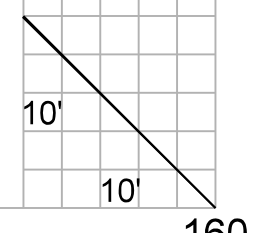
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X74

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

S-97 (LONG POINT RD)



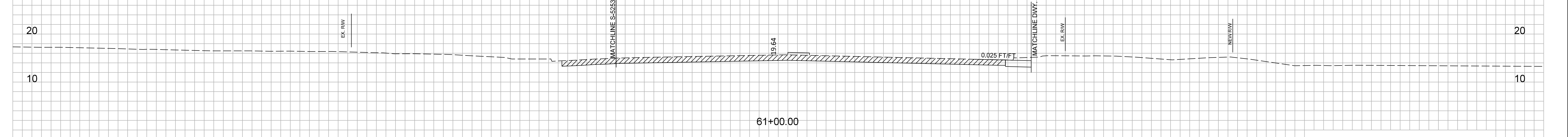
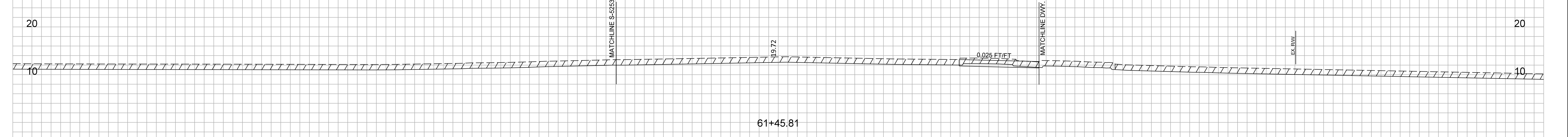
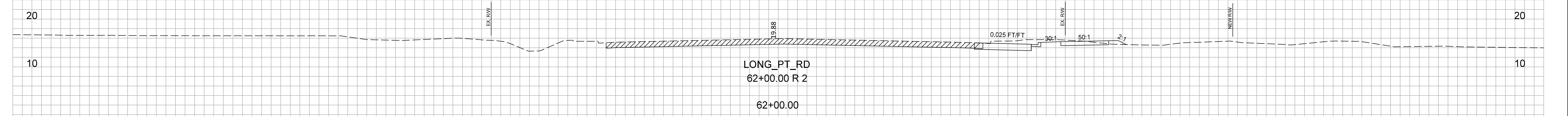
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



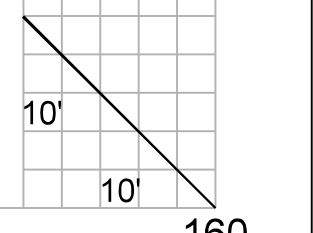
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X75

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

S-97 (LONG POINT RD)

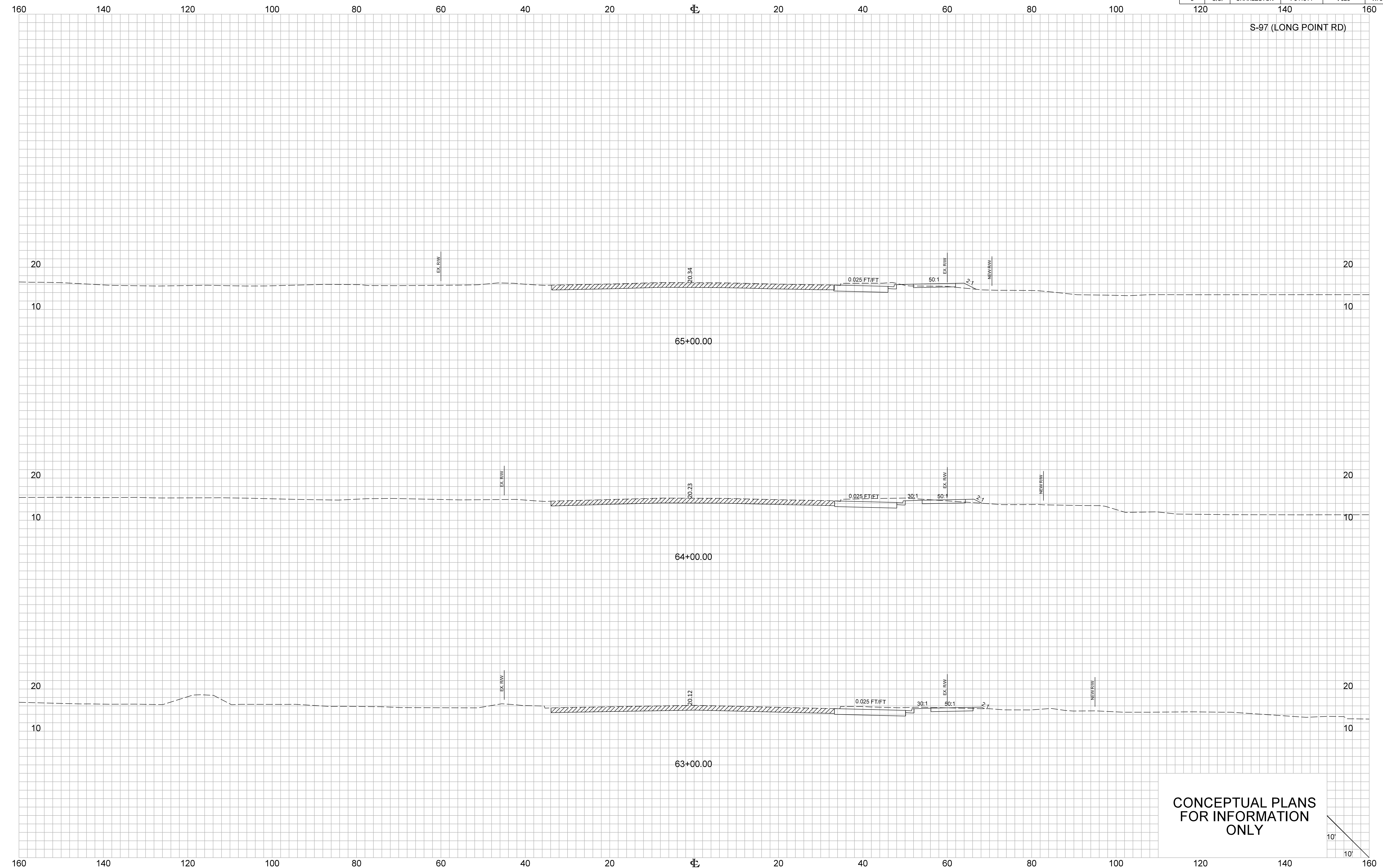


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

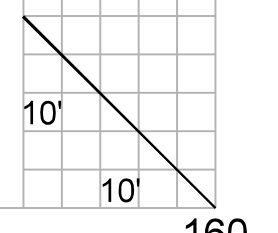


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X76

S-97 (LONG POINT RD)



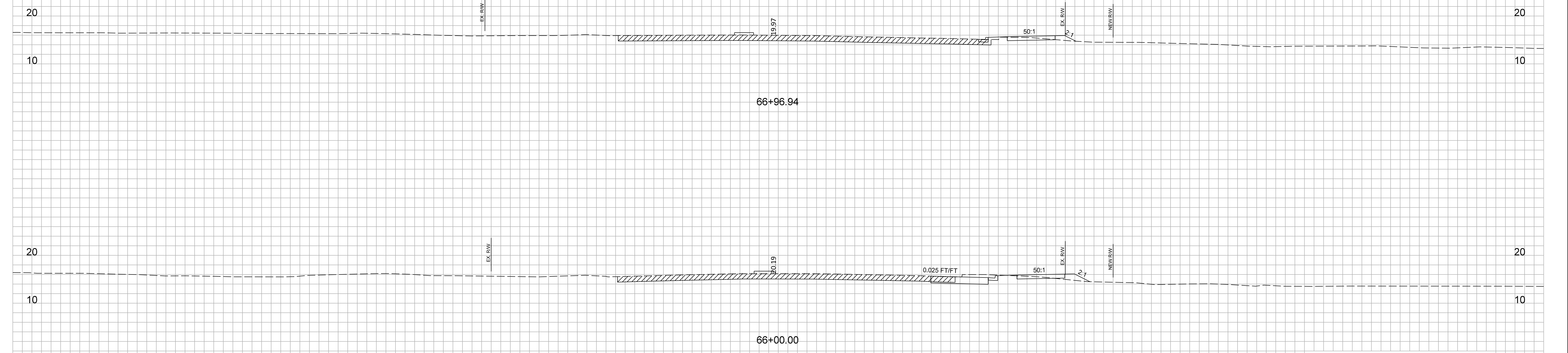
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



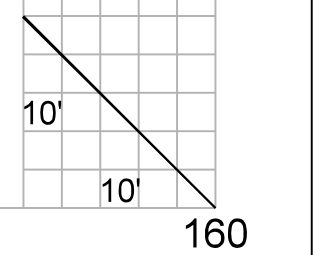
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X77

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

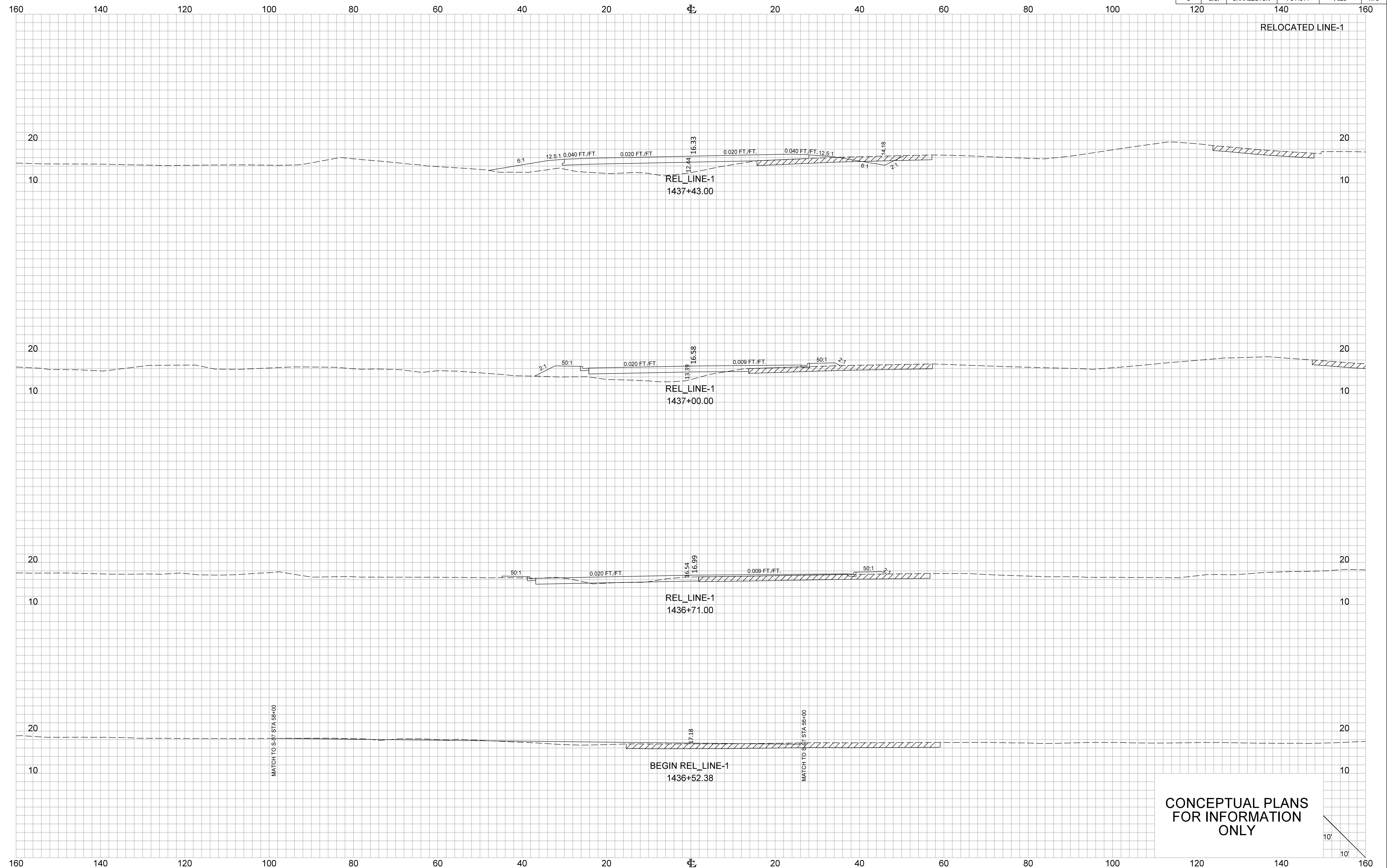
S-97 (LONG POINT RD)



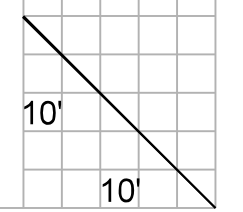
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X78

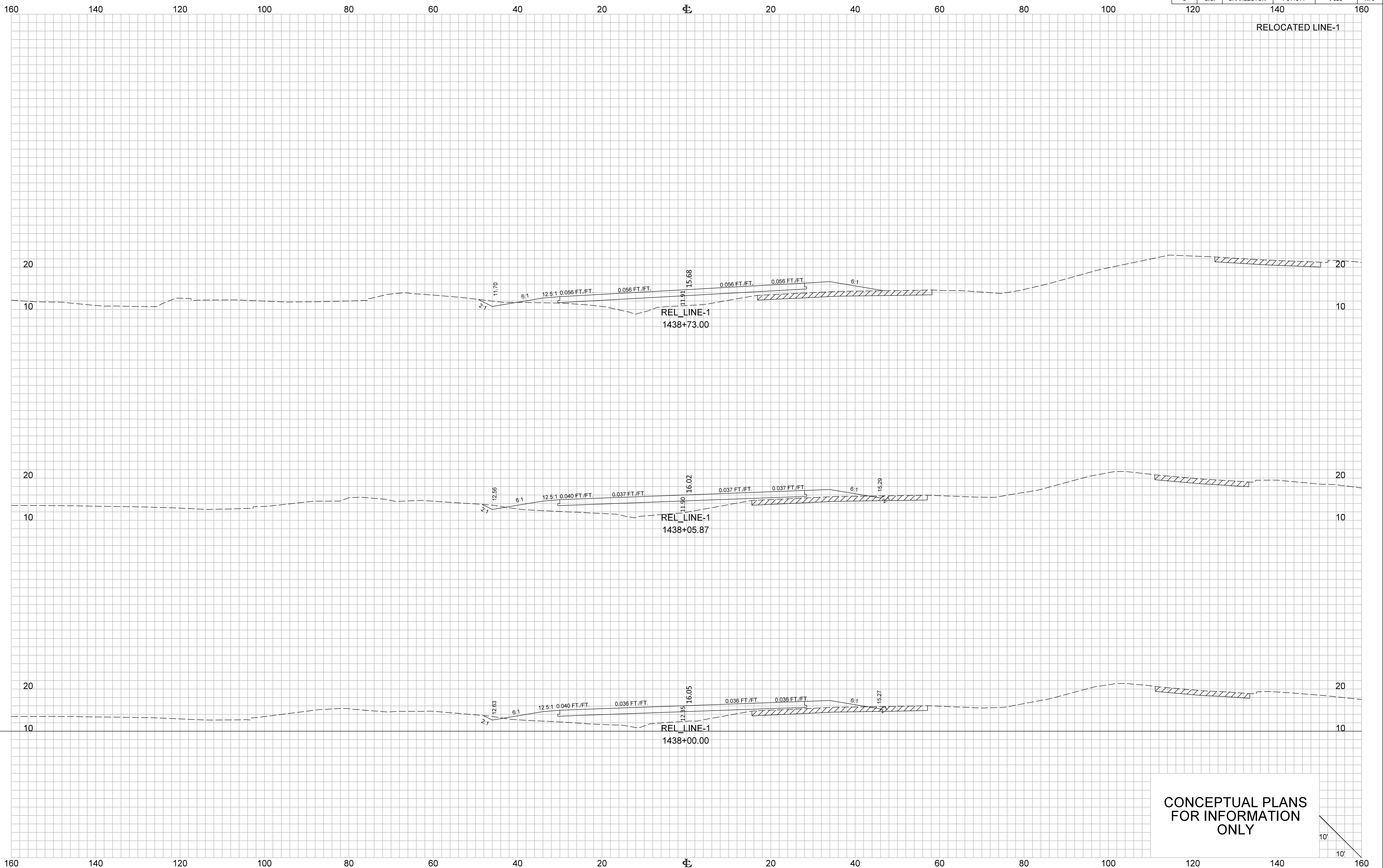


CONCEPTUAL PLANS  
FOR INFORMATION  
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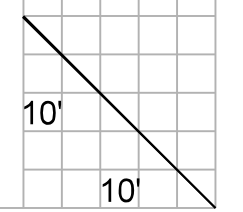




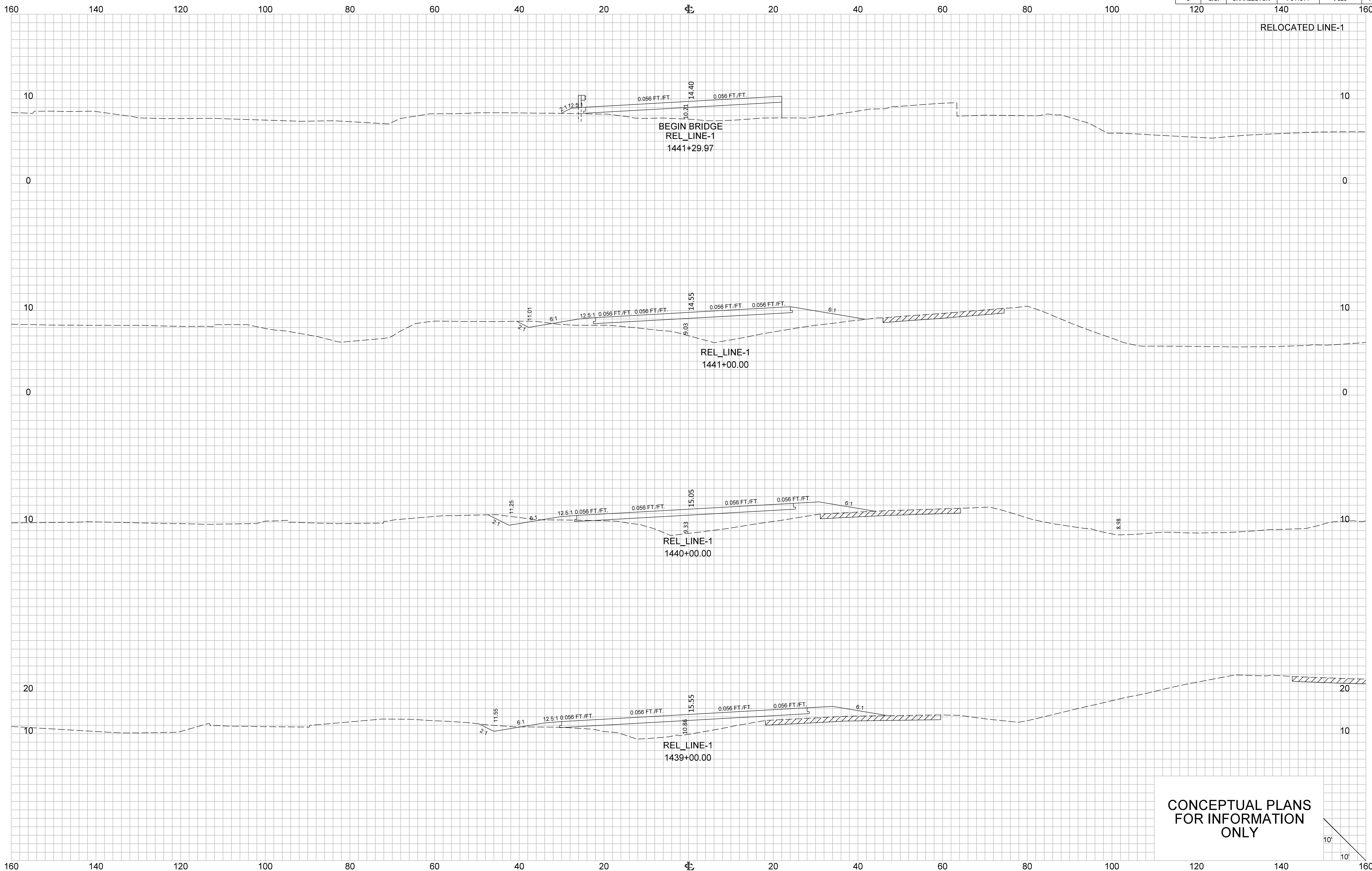
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X79



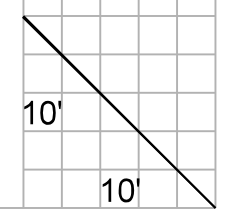
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X80



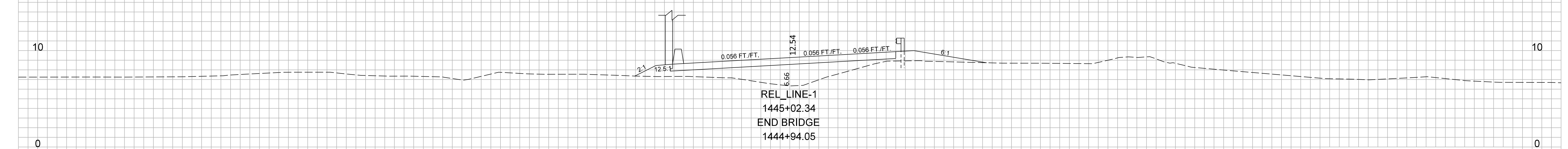
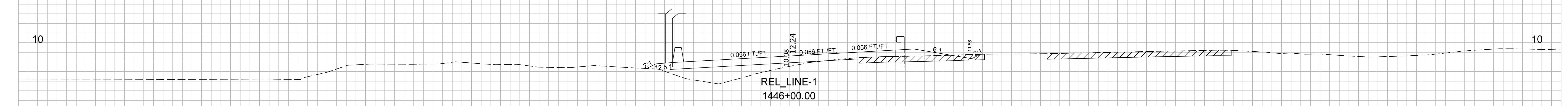
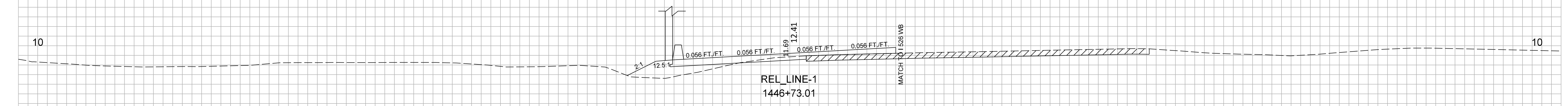
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X81

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

RELOCATED LINE-1



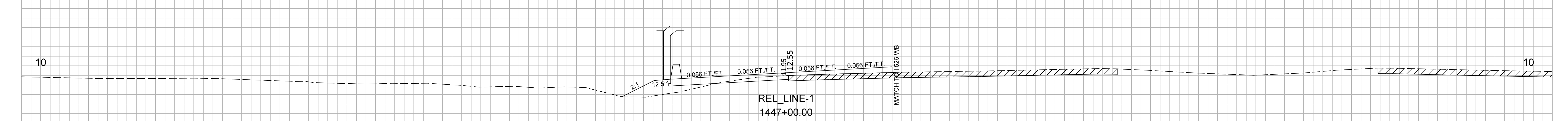
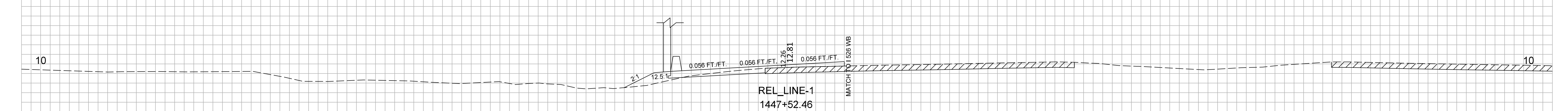
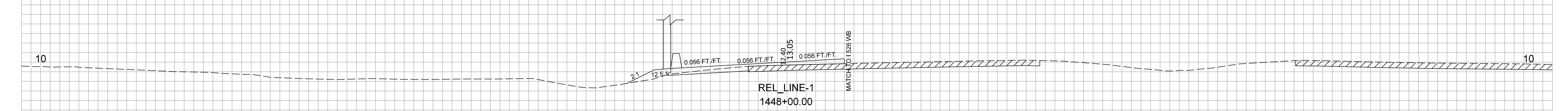
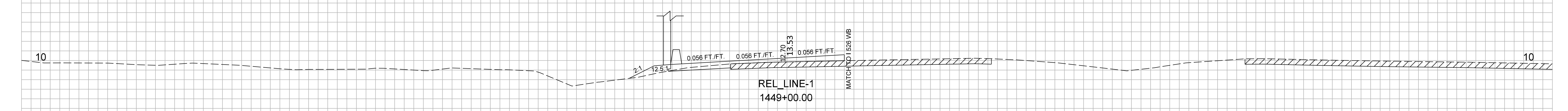
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

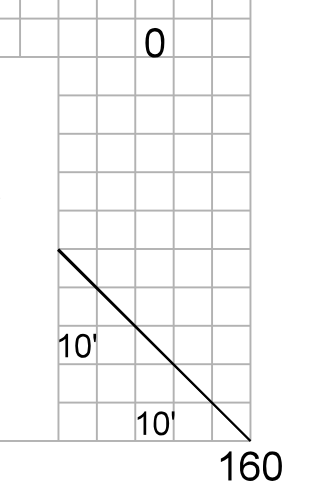
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X82

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

RELOCATED LINE-1



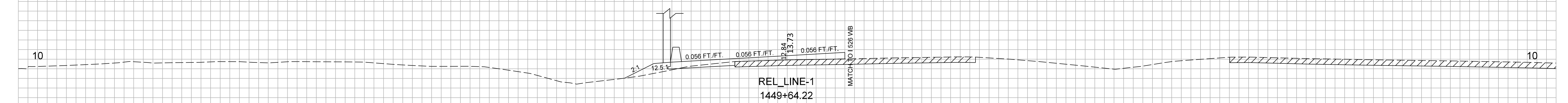
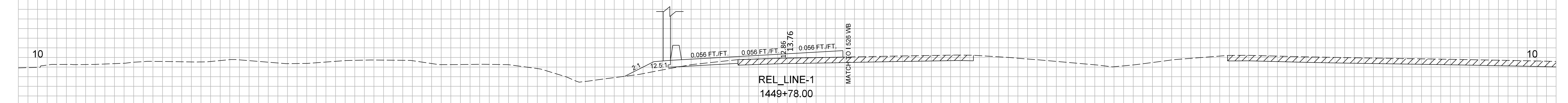
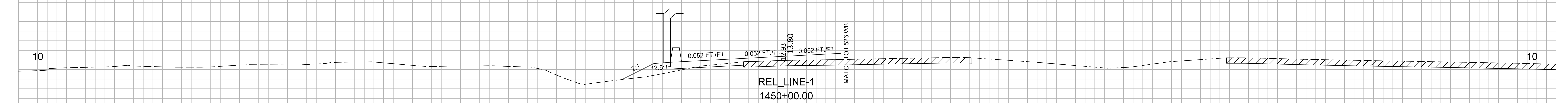
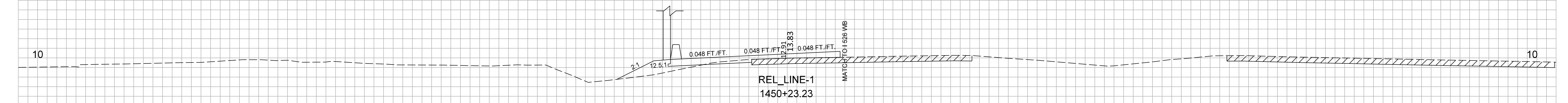
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



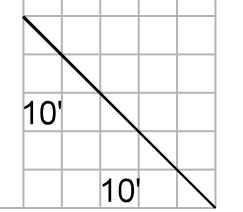
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X83

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

RELOCATED LINE-1



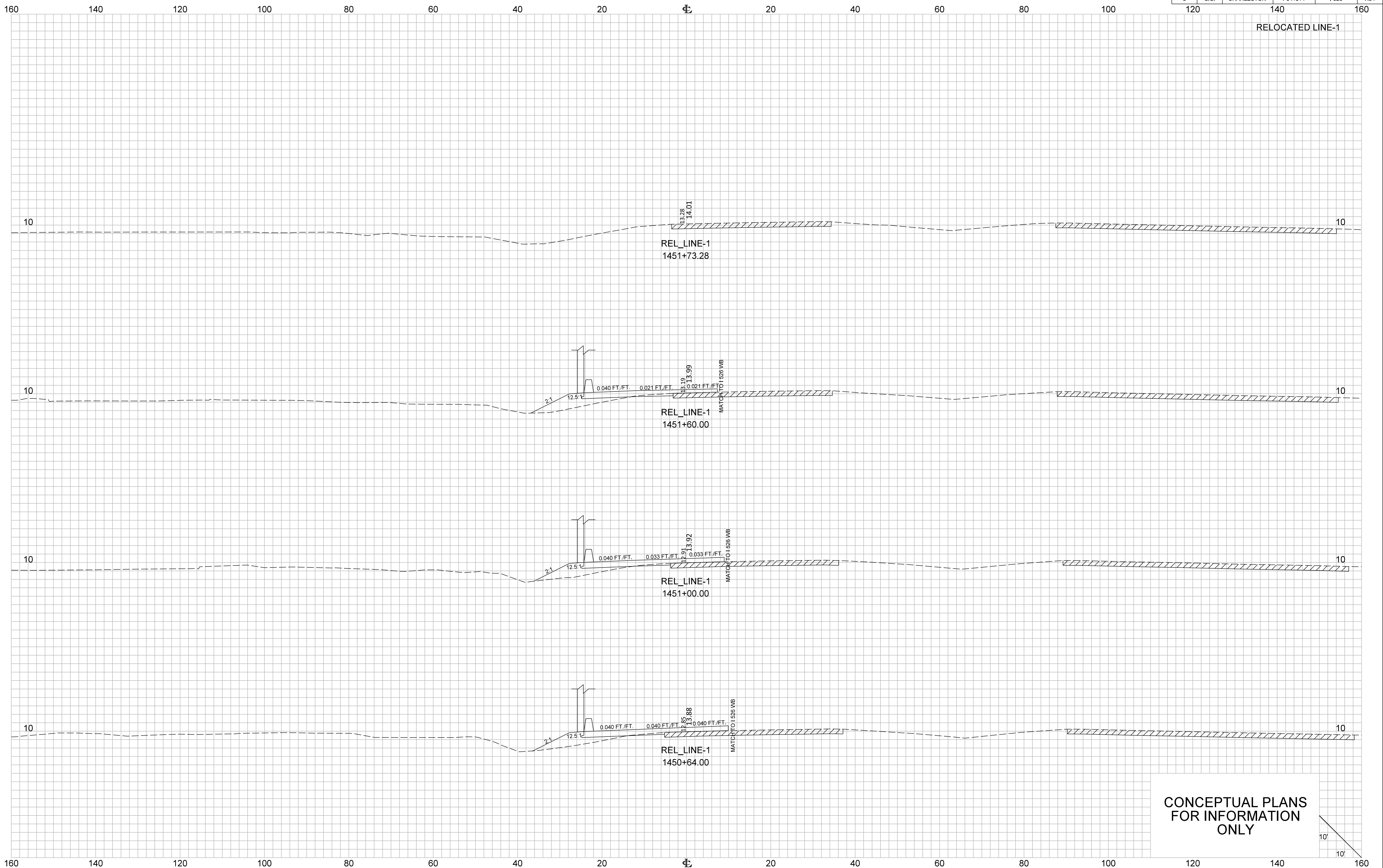
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



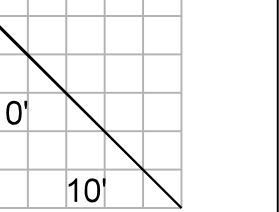
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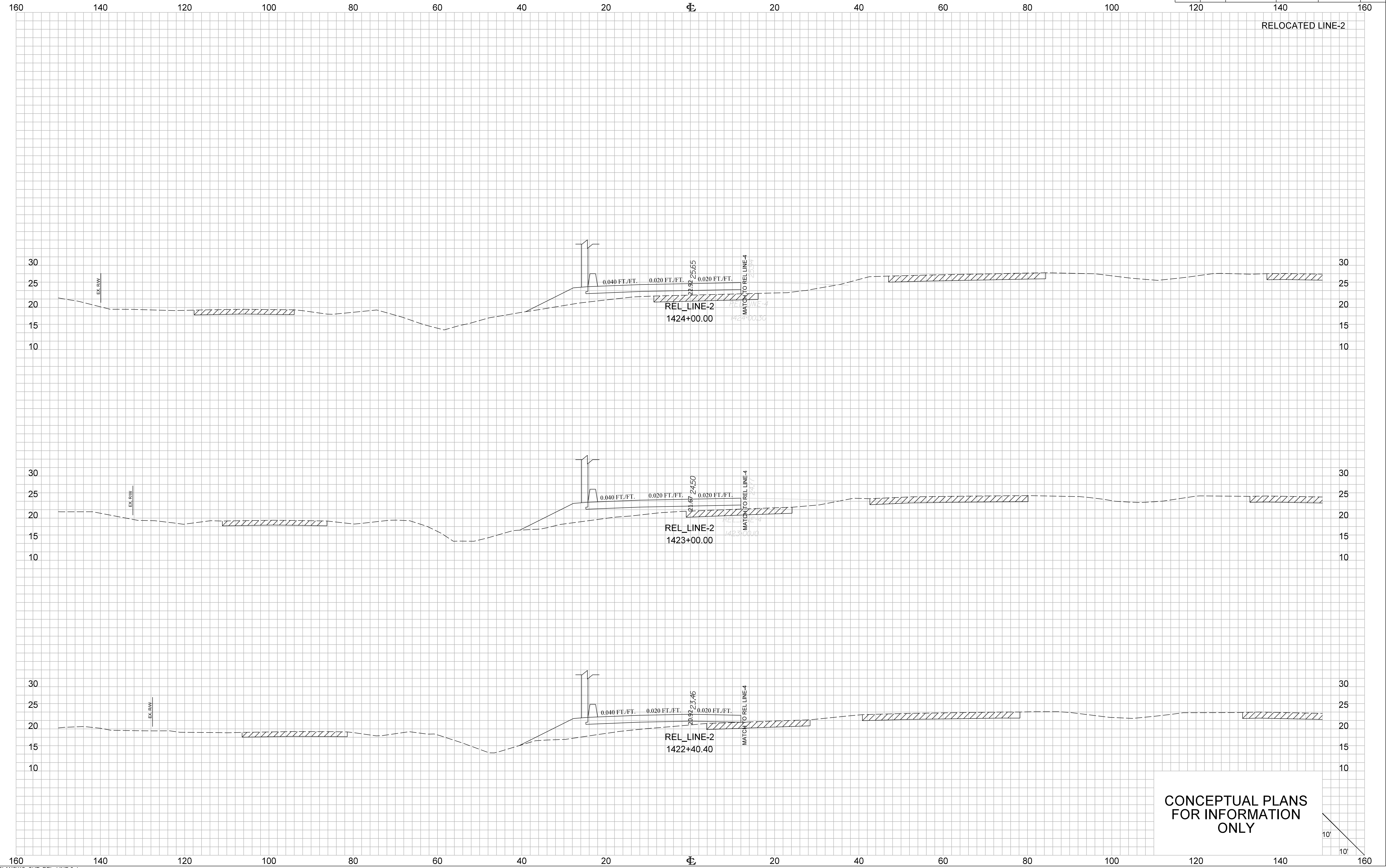
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X84



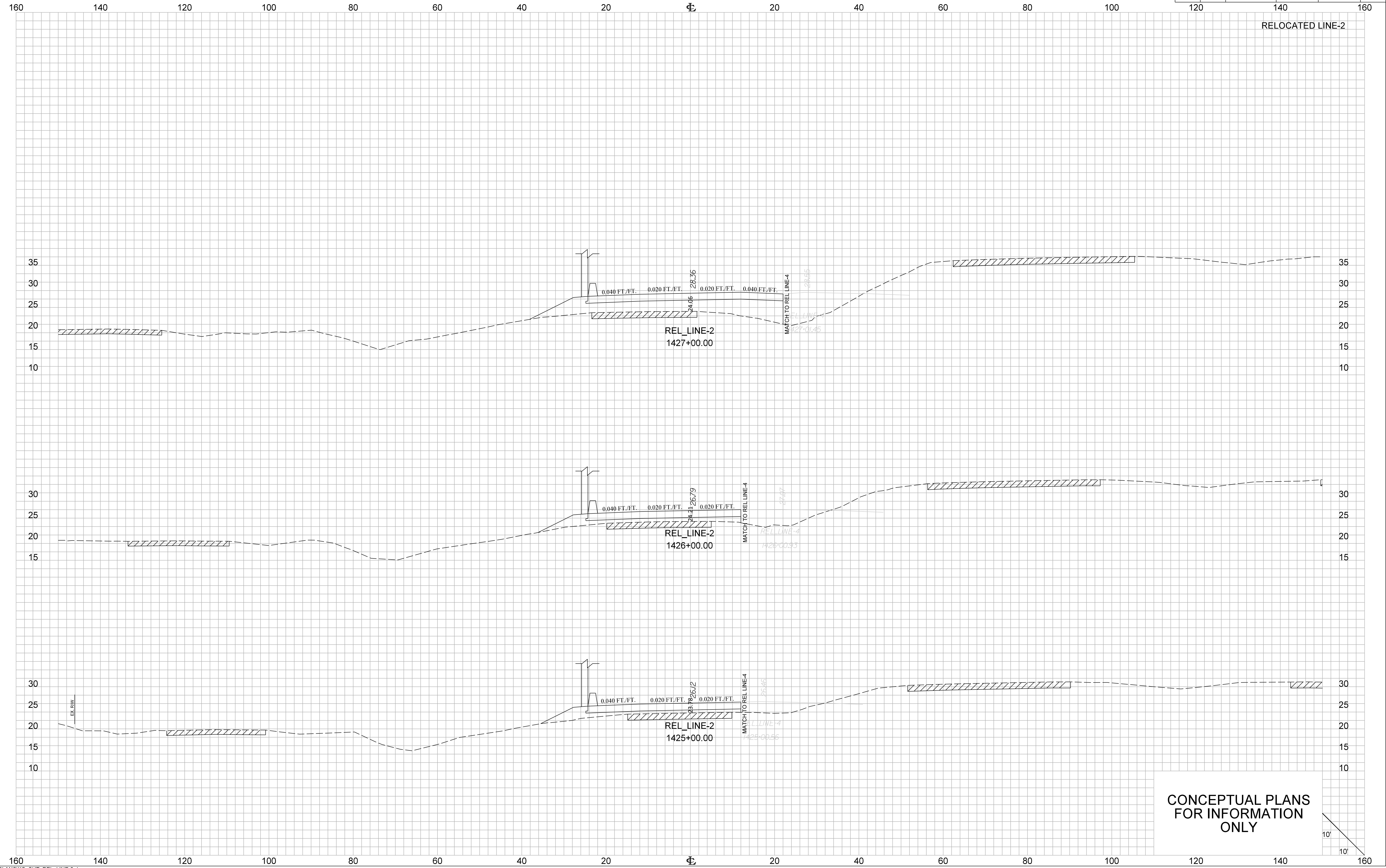
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X85

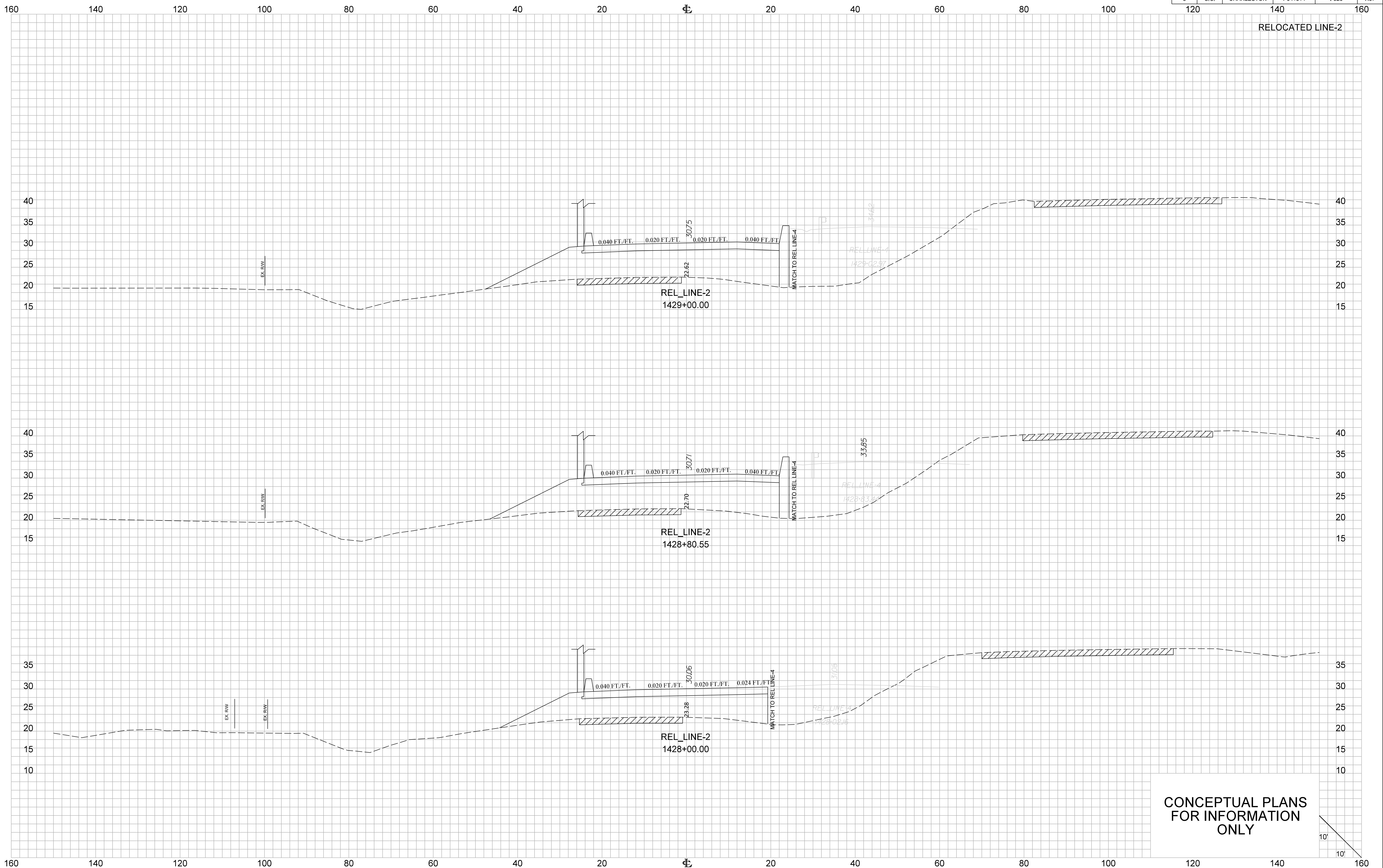


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X86

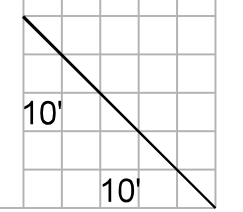


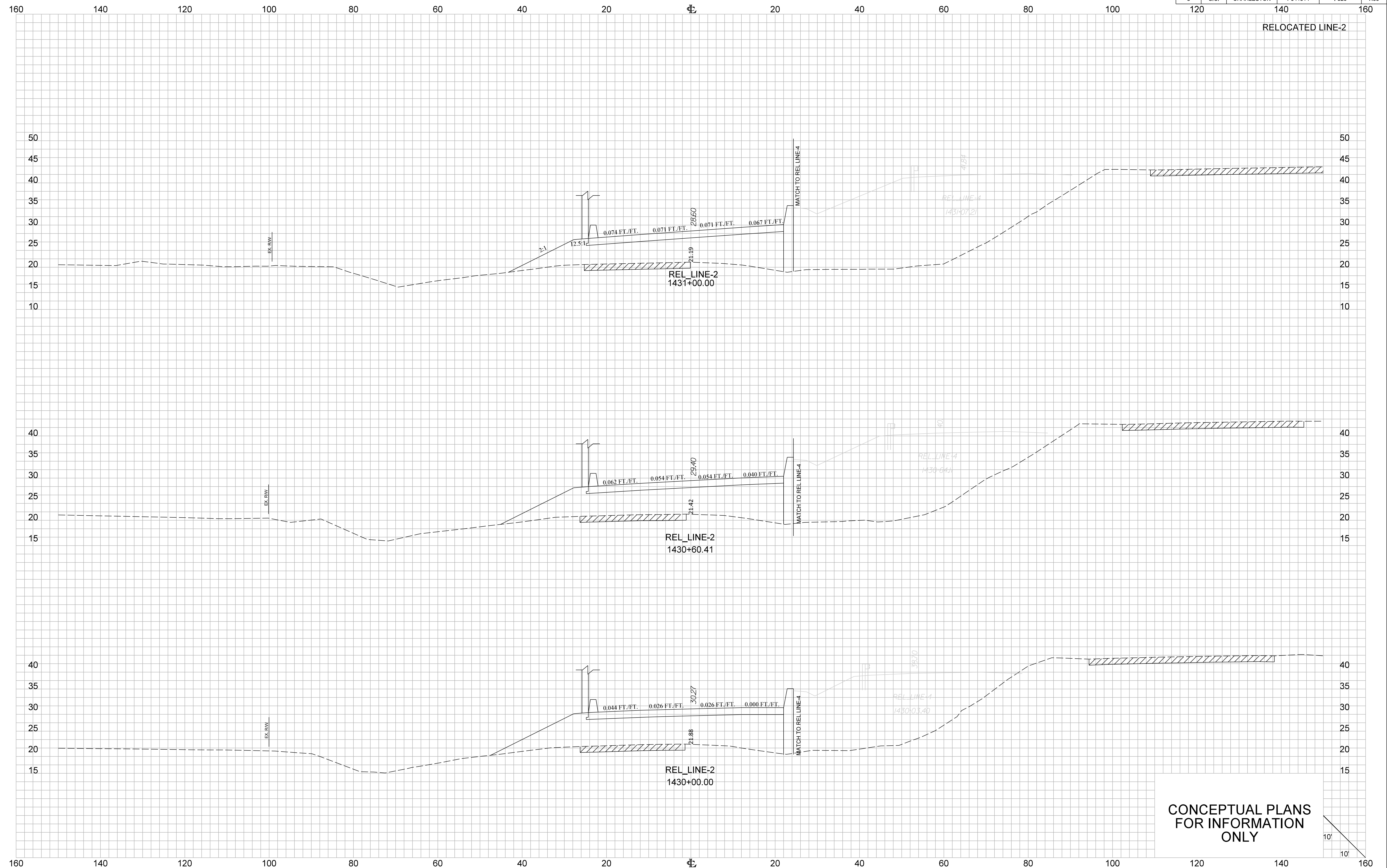
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X87



CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

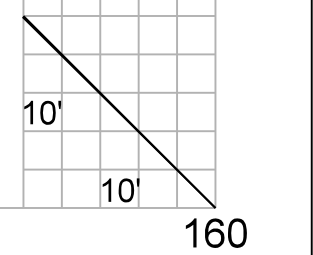
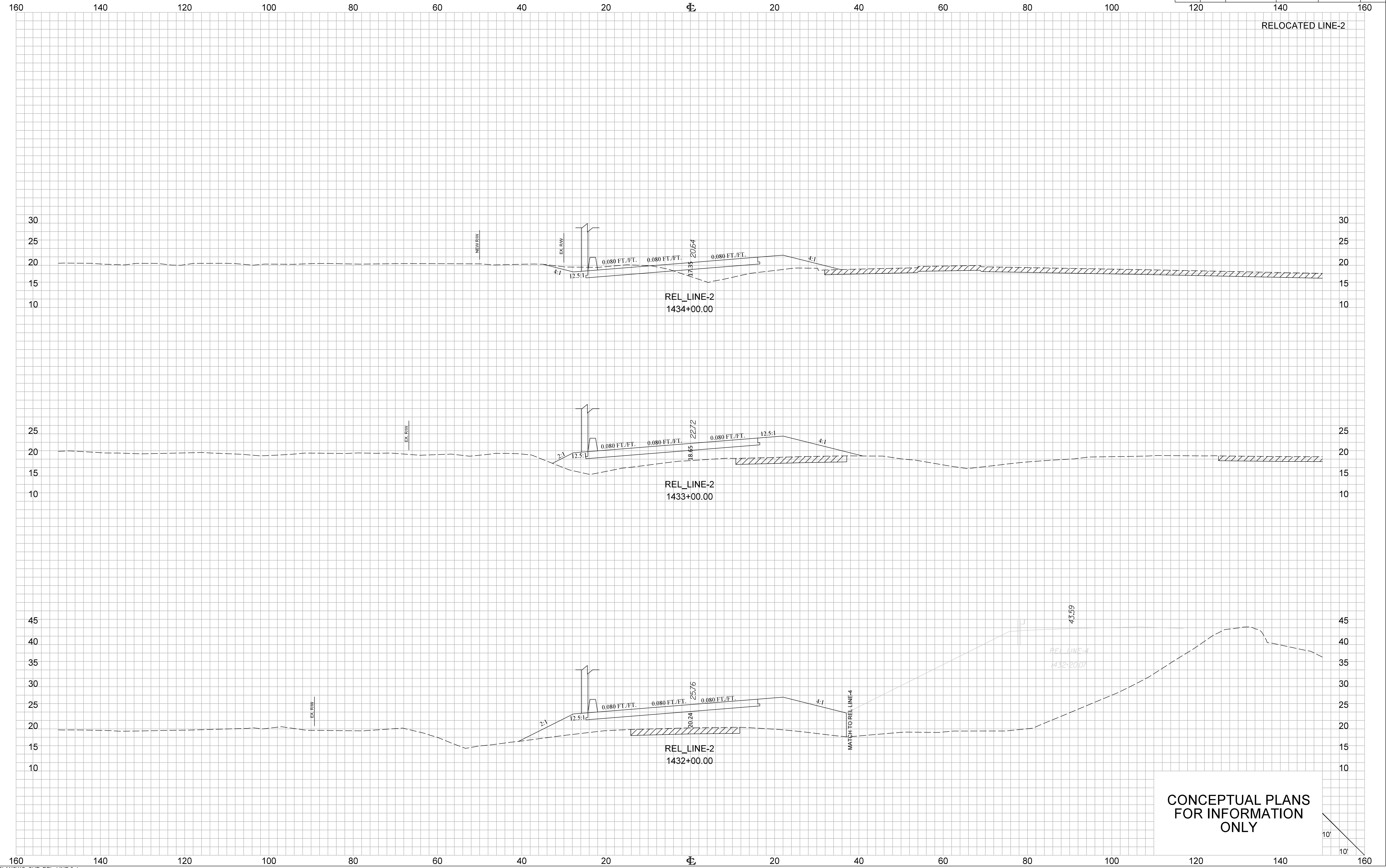




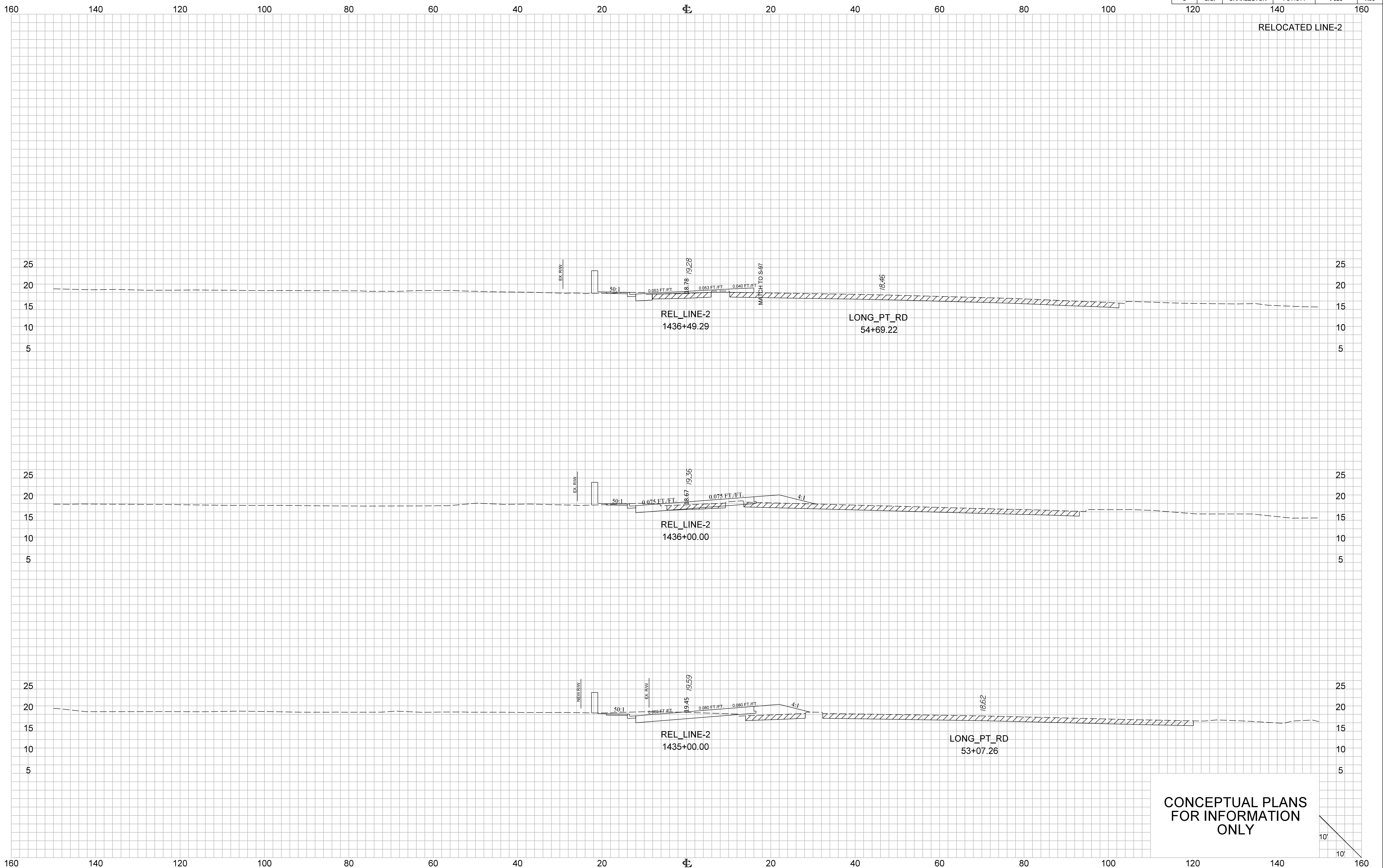
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X89

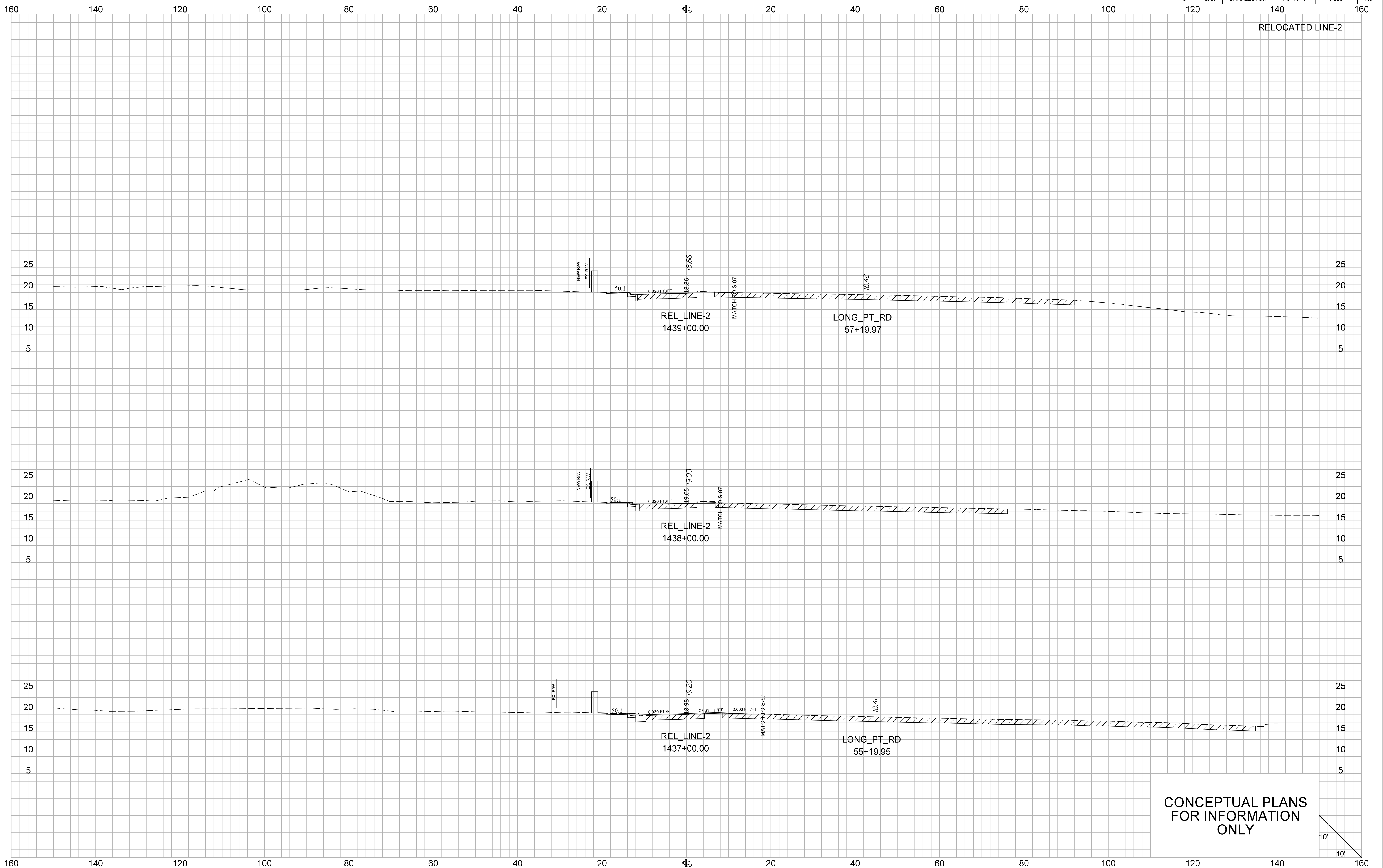


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X90

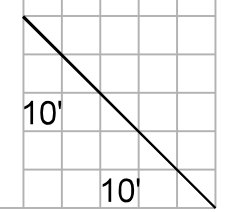


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

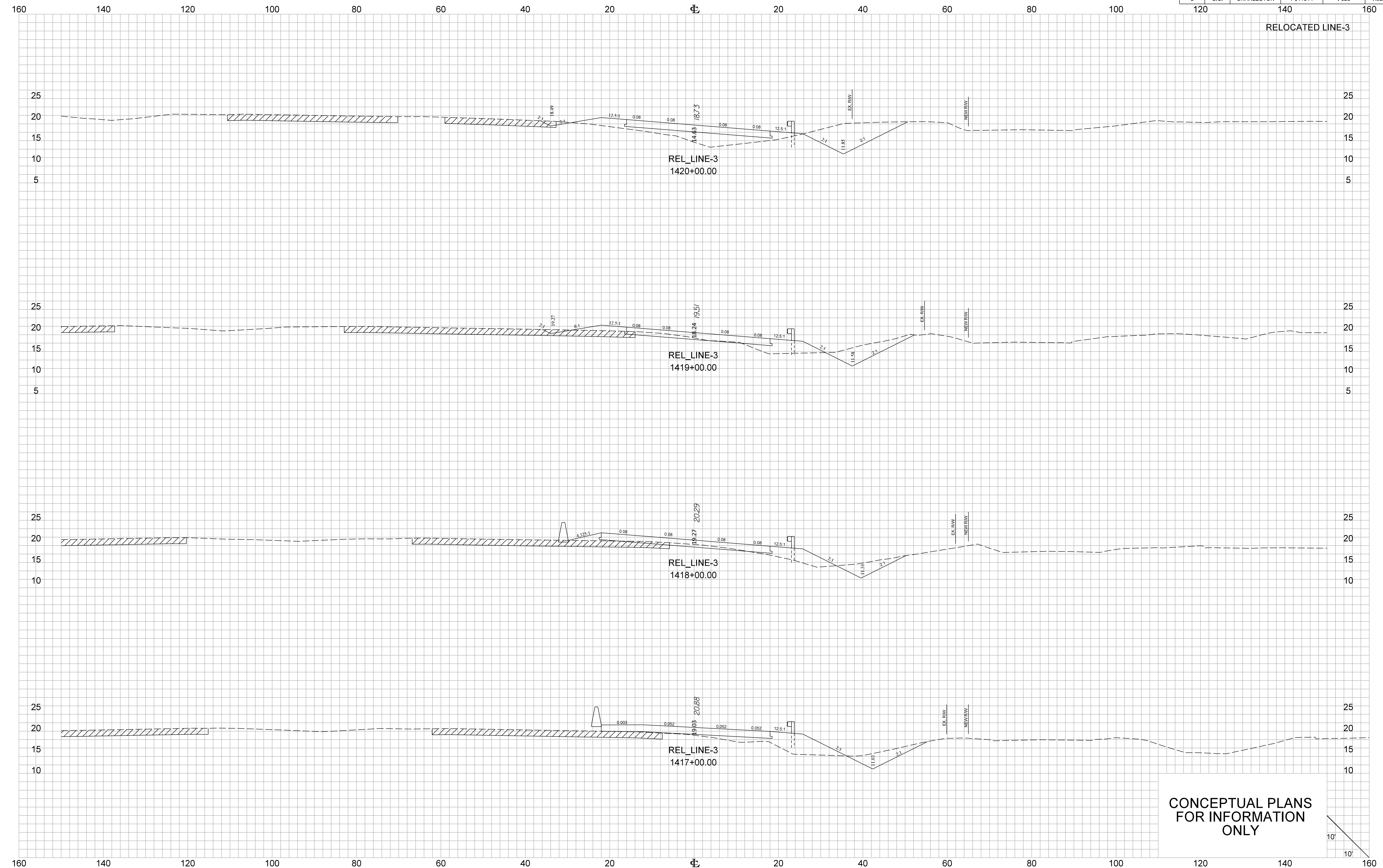
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X91



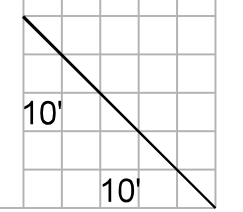
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X92



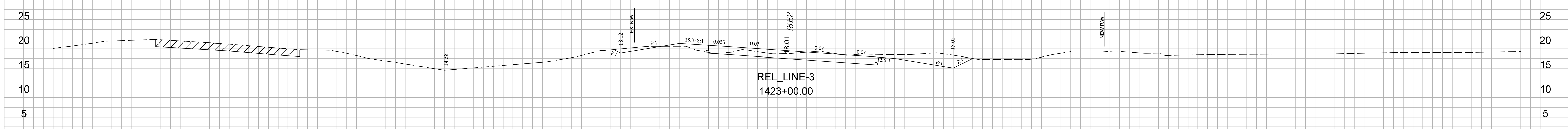
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



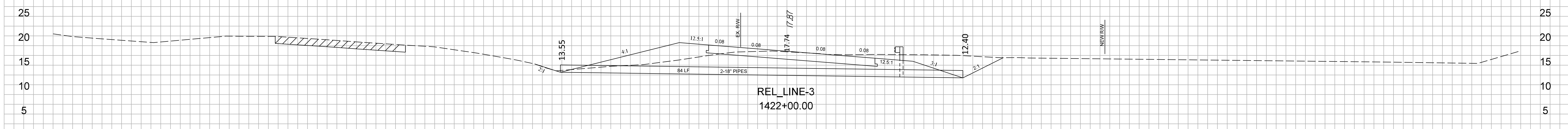
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X93

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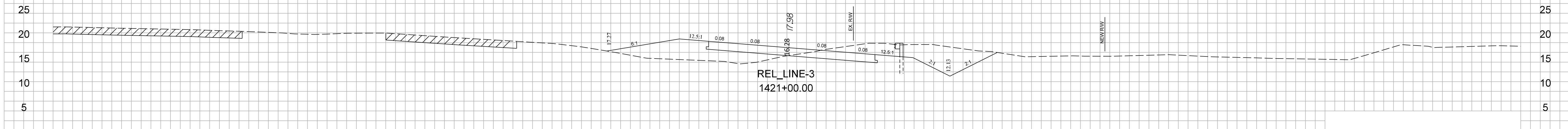
RELOCATED LINE-3



REL\_LINE-3  
1423+00.00

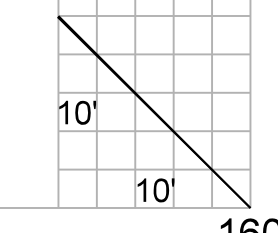


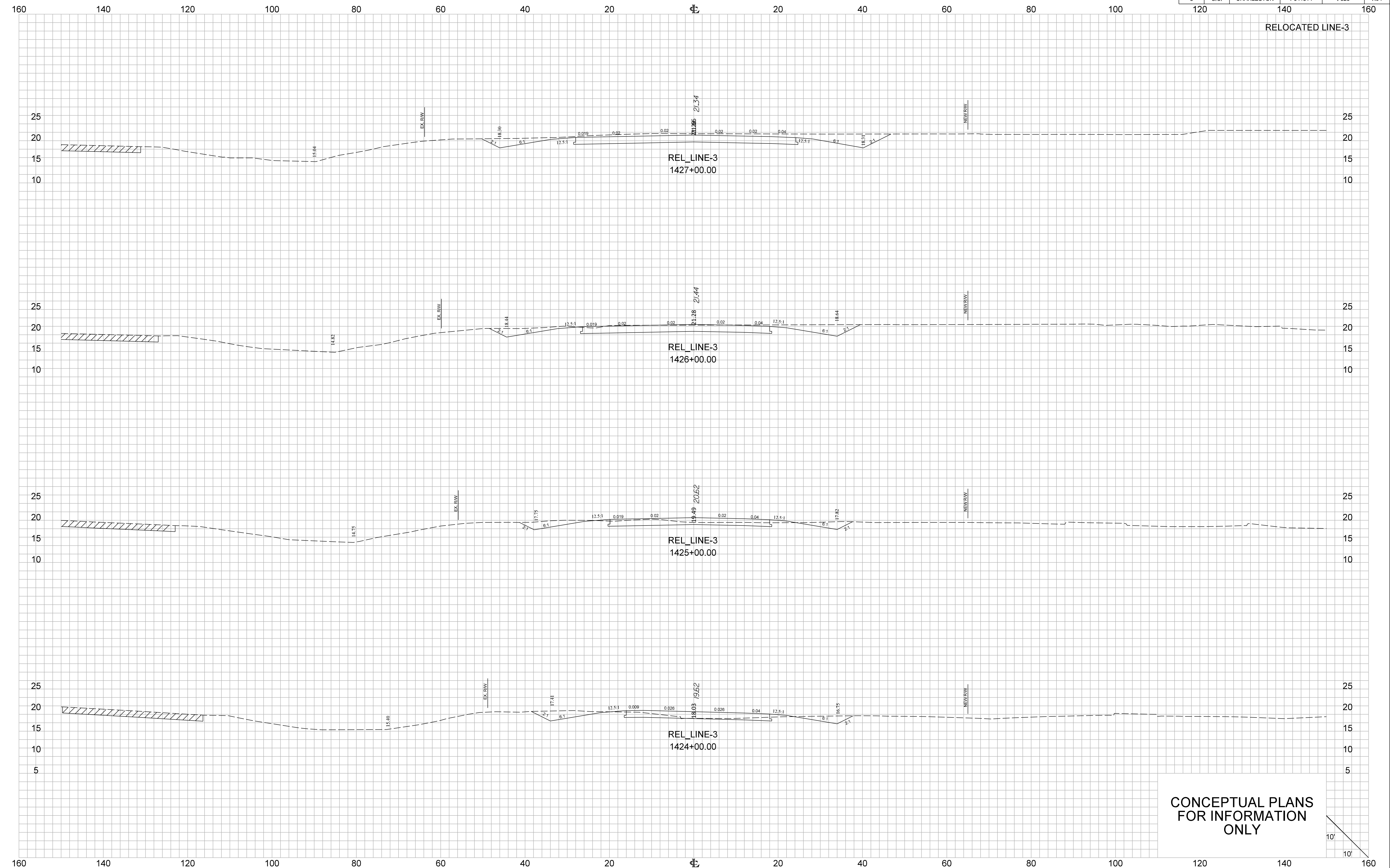
REL\_LINE-3  
1422+00.00



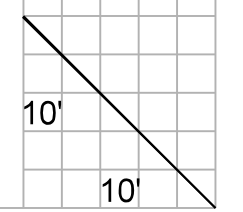
REL\_LINE-3  
1421+00.00

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



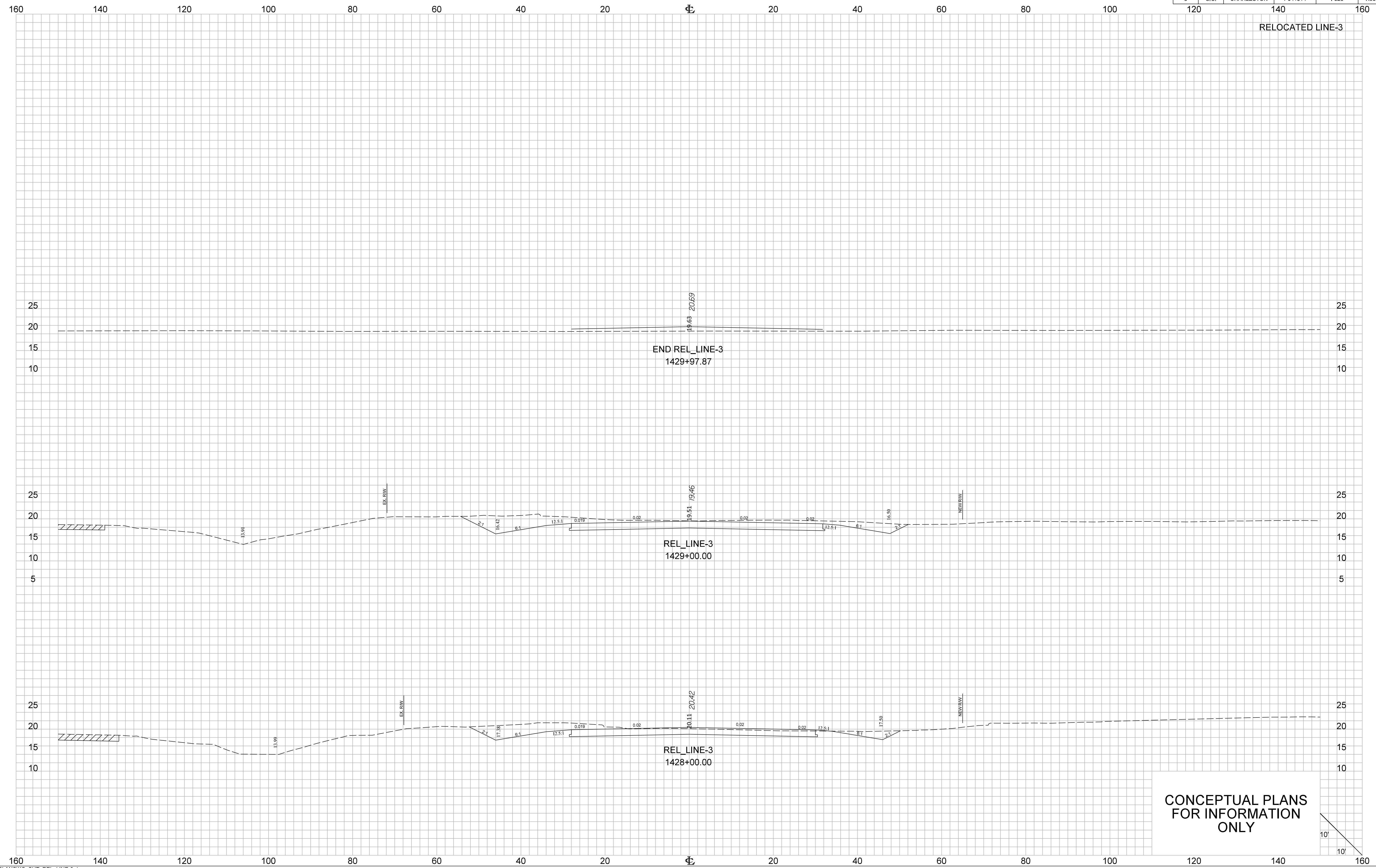


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



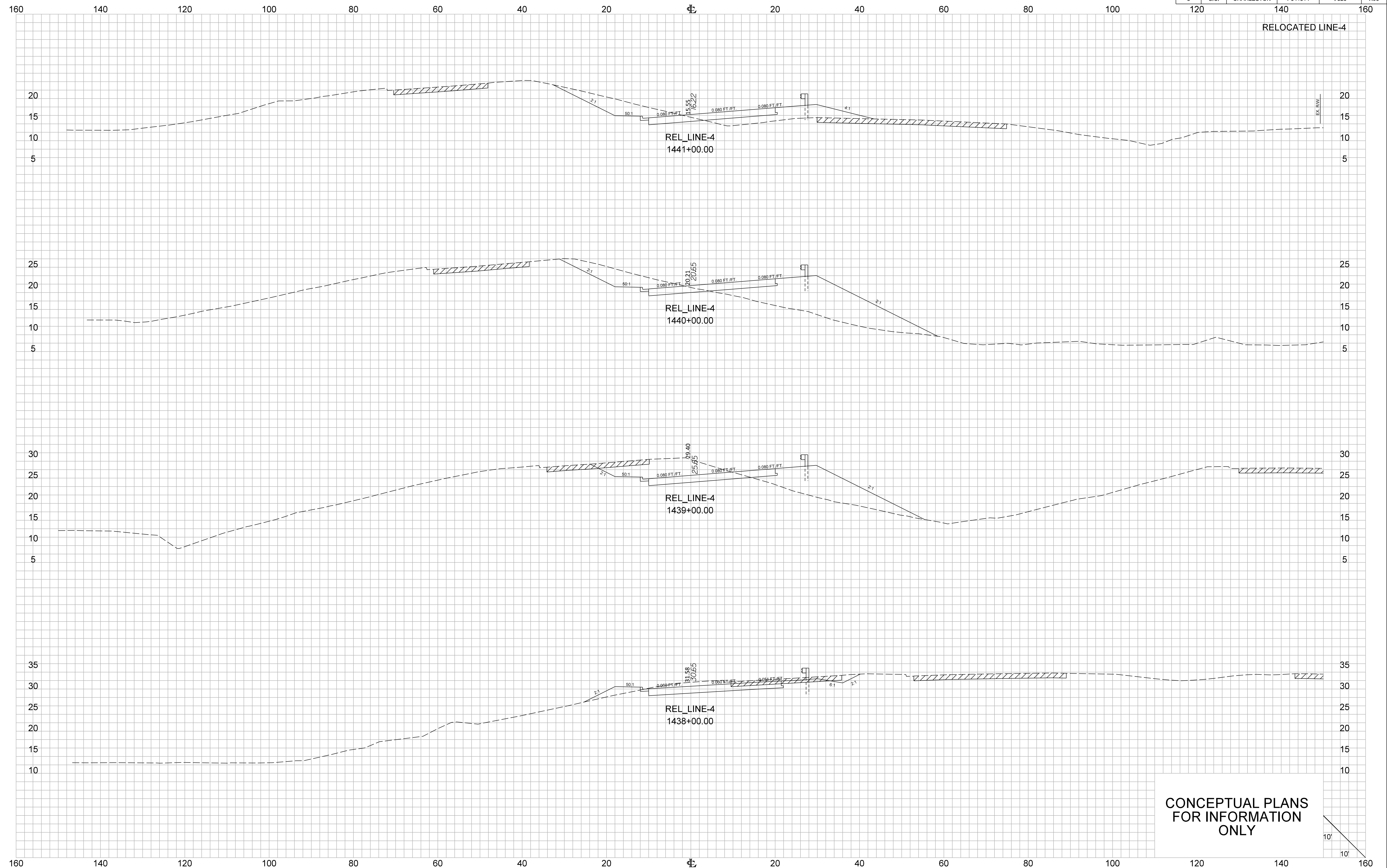


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X95



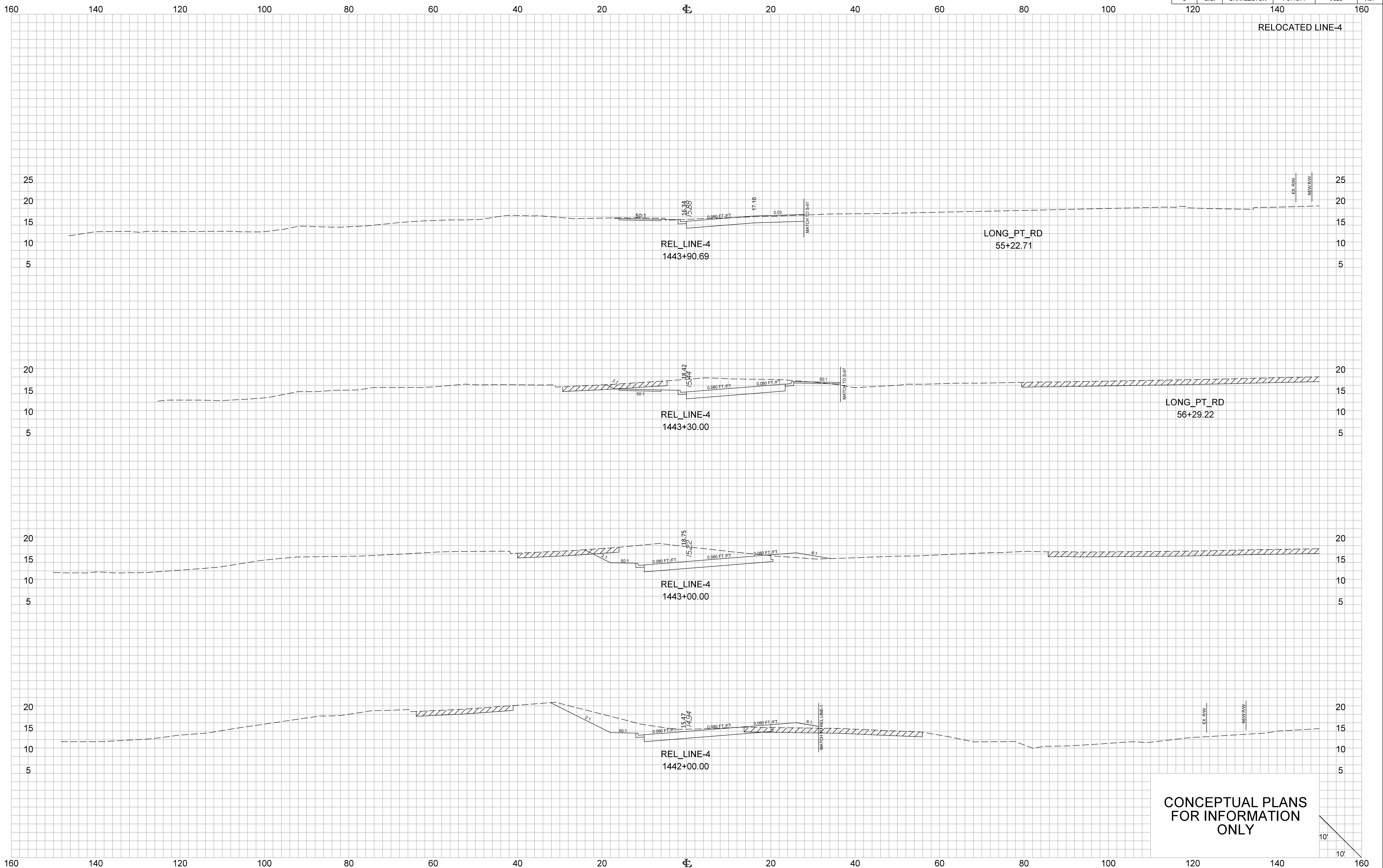
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	1526	X96



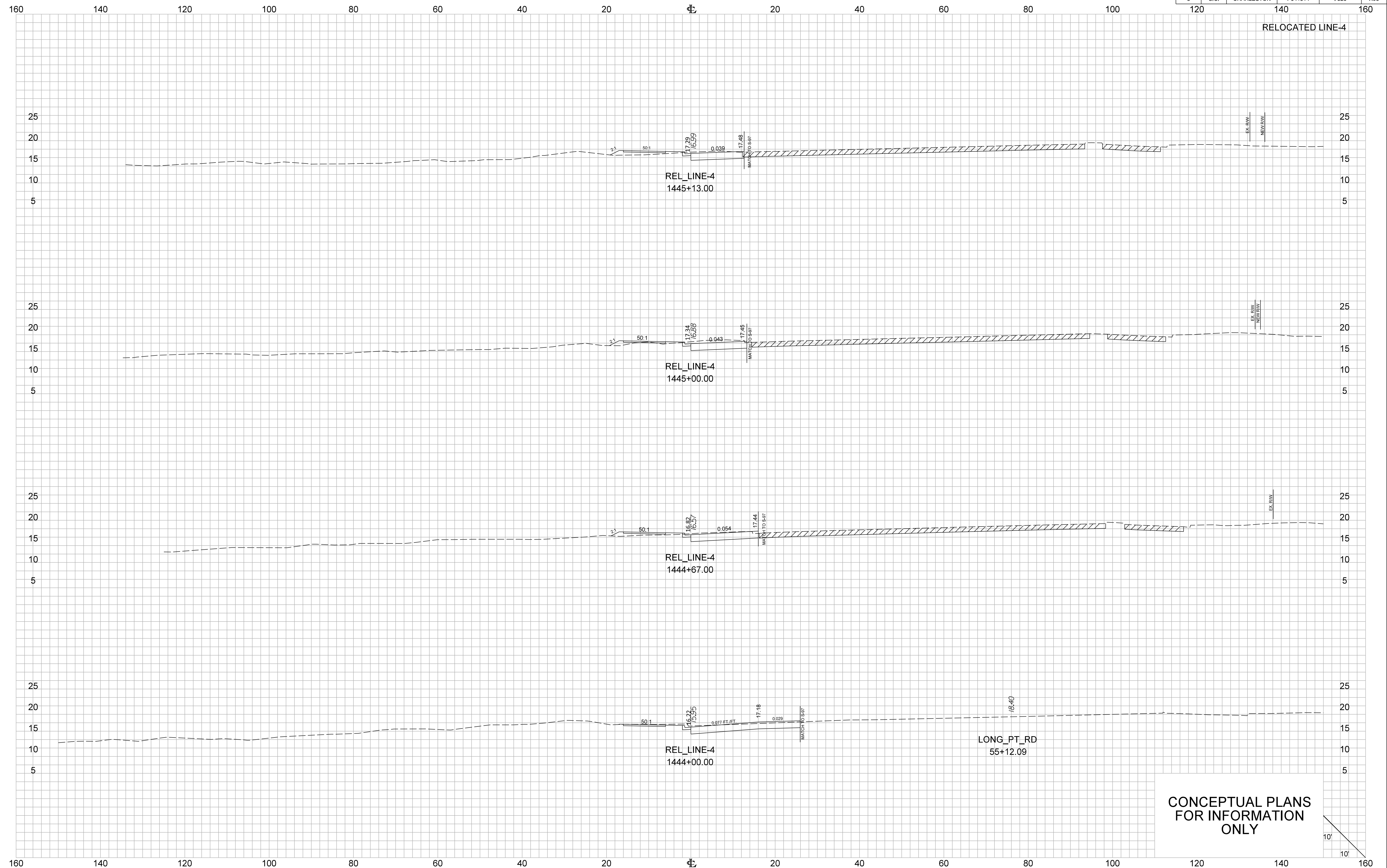
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	1526	X97



CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	1526	X98

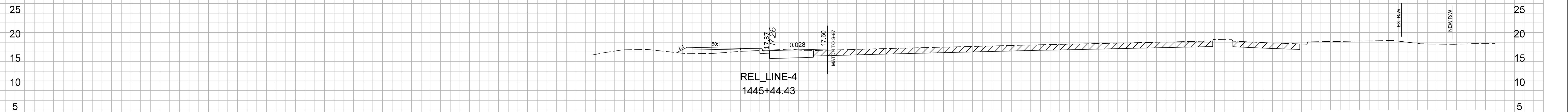


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

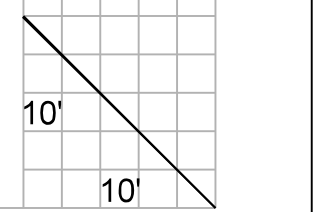
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	1526	X99

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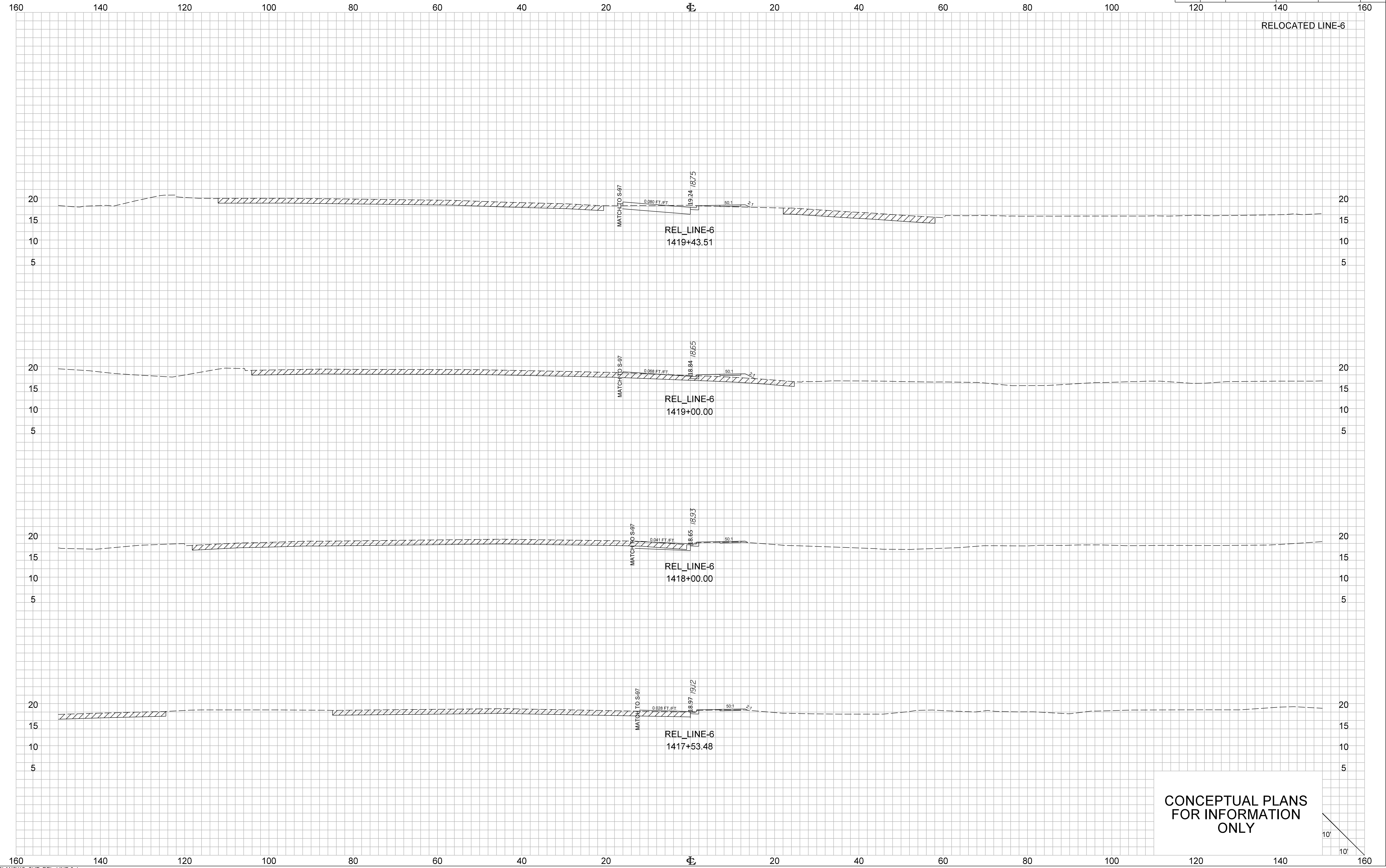
RELOCATED LINE-4



CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

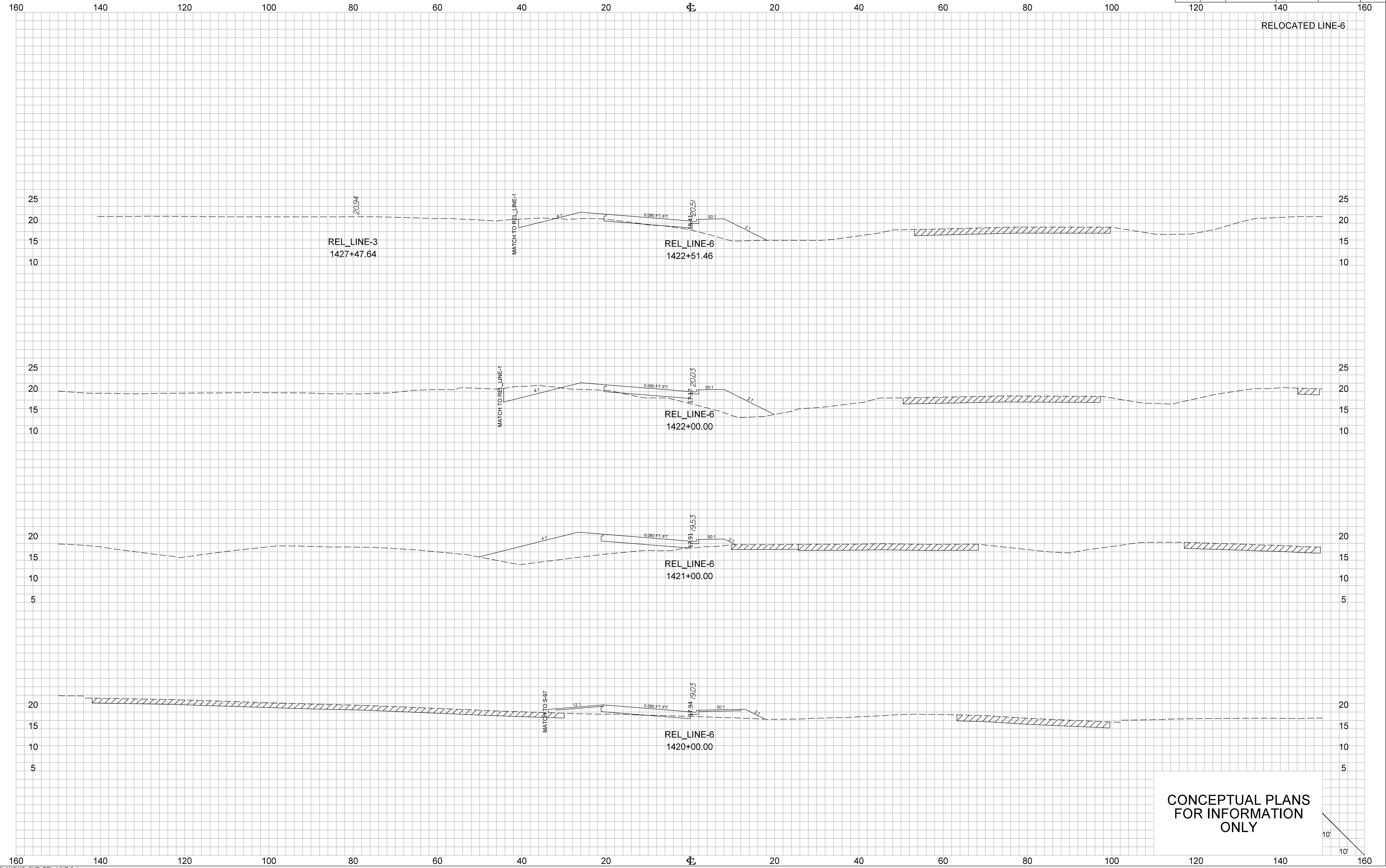


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X100

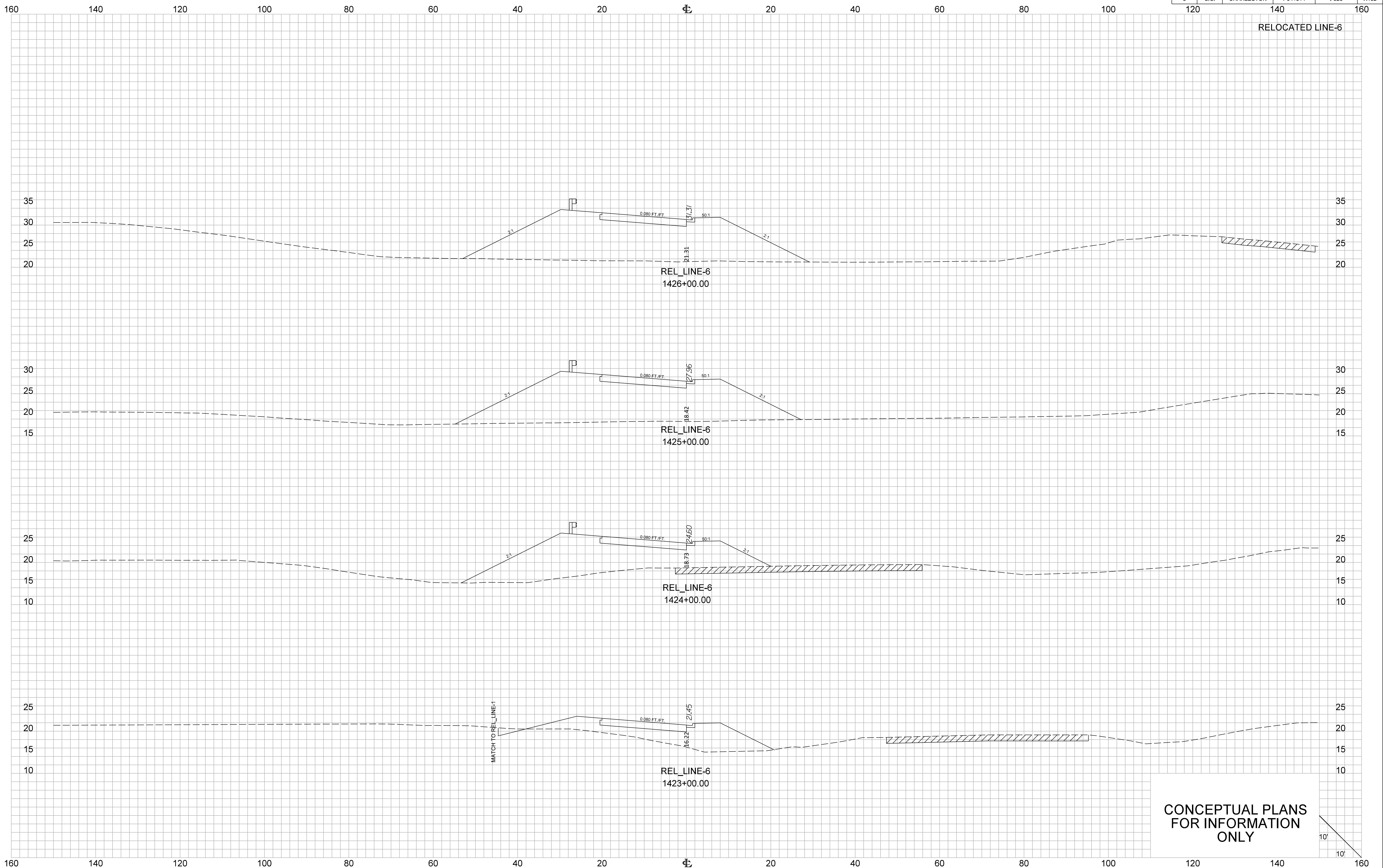




FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO. NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X101



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X102

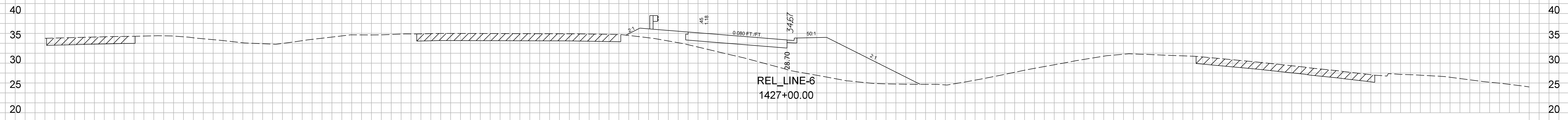
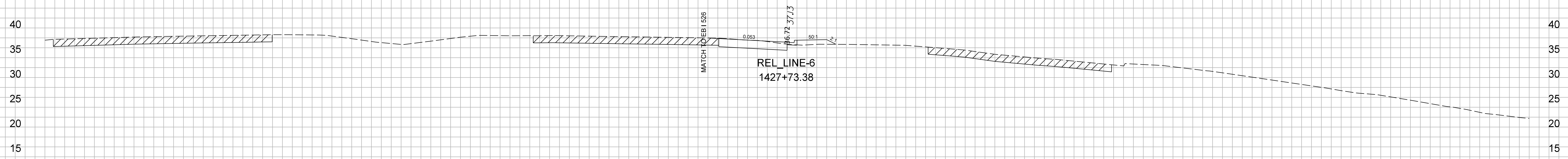


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

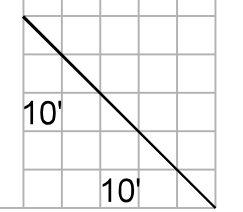
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X103

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

RELOCATED LINE-6



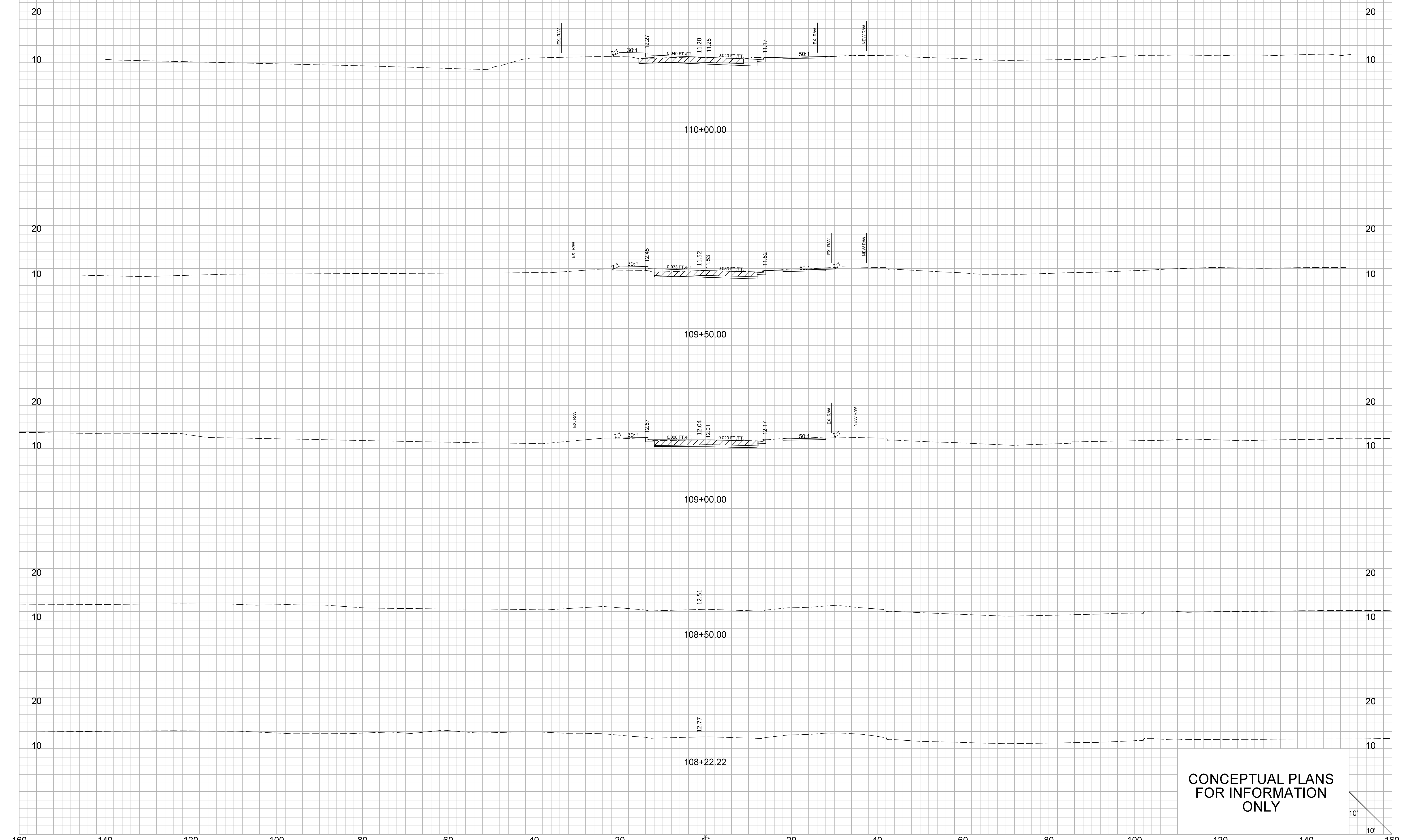
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



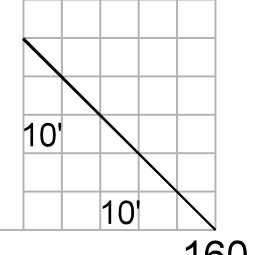
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X104

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

REL\_L-2118 (WANDO PARK BLVD)



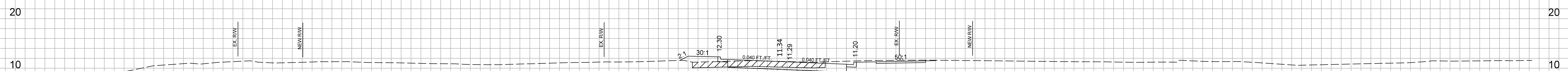
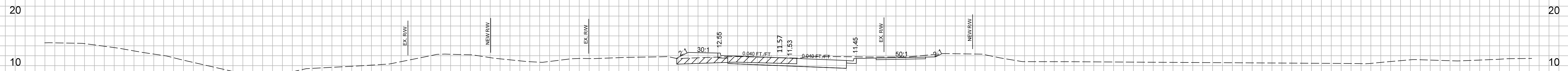
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



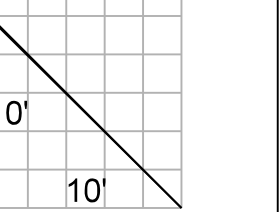
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X105

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REL\_L-2118 (WANDO PARK BLVD)



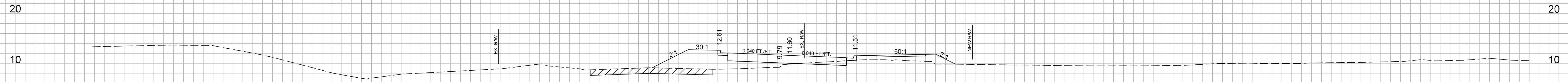
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



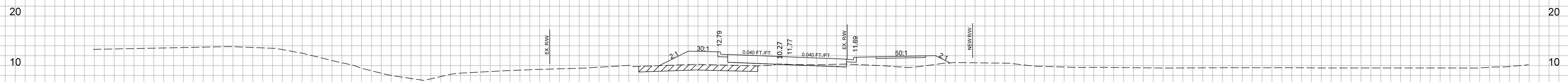
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X106

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

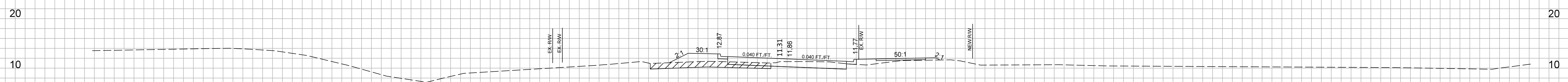
REL\_L-2118 (WANDO PARK BLVD)



113+00.00

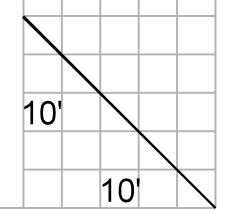


112+50.00



112+00.00

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

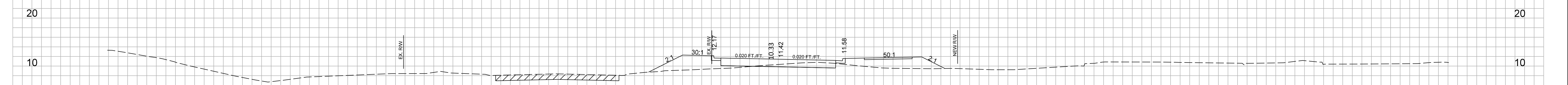
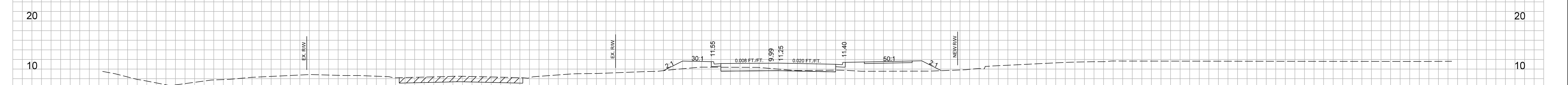
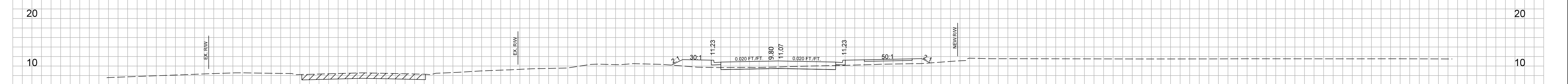




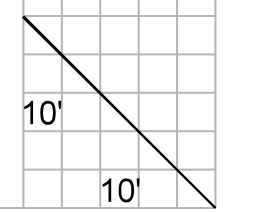
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X107

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

REL\_L-2118 (WANDO PARK BLVD)



CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



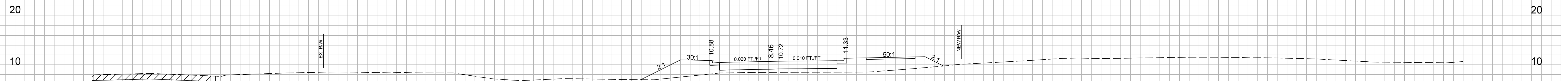
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X108

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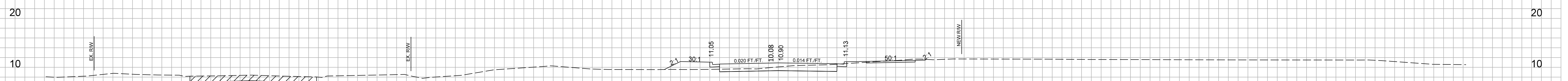
REL\_L-2118 (WANDO PARK BLVD)



116+00.00

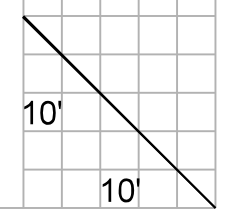


115+50.00



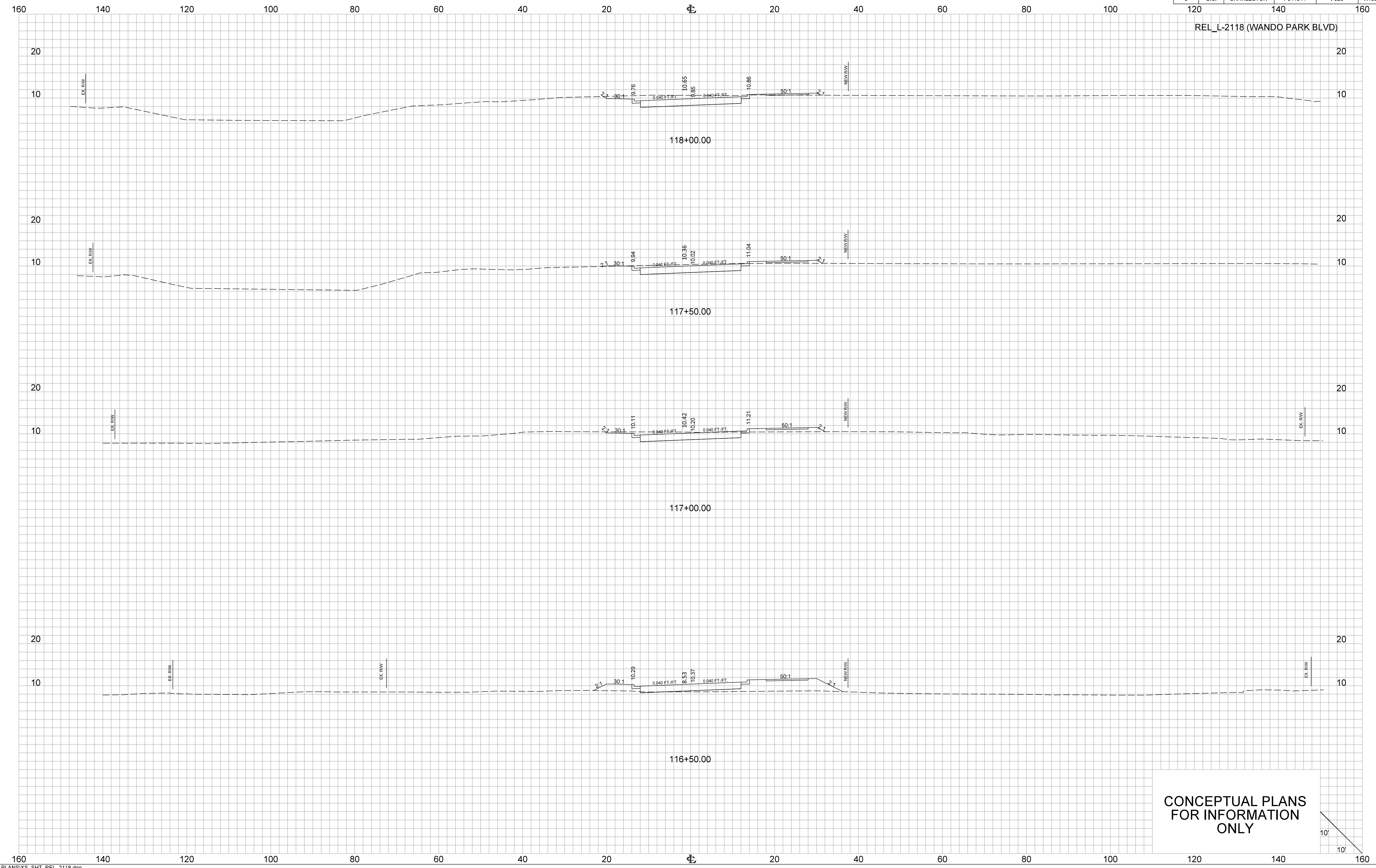
115+00.00

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

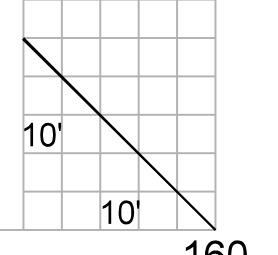


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X109

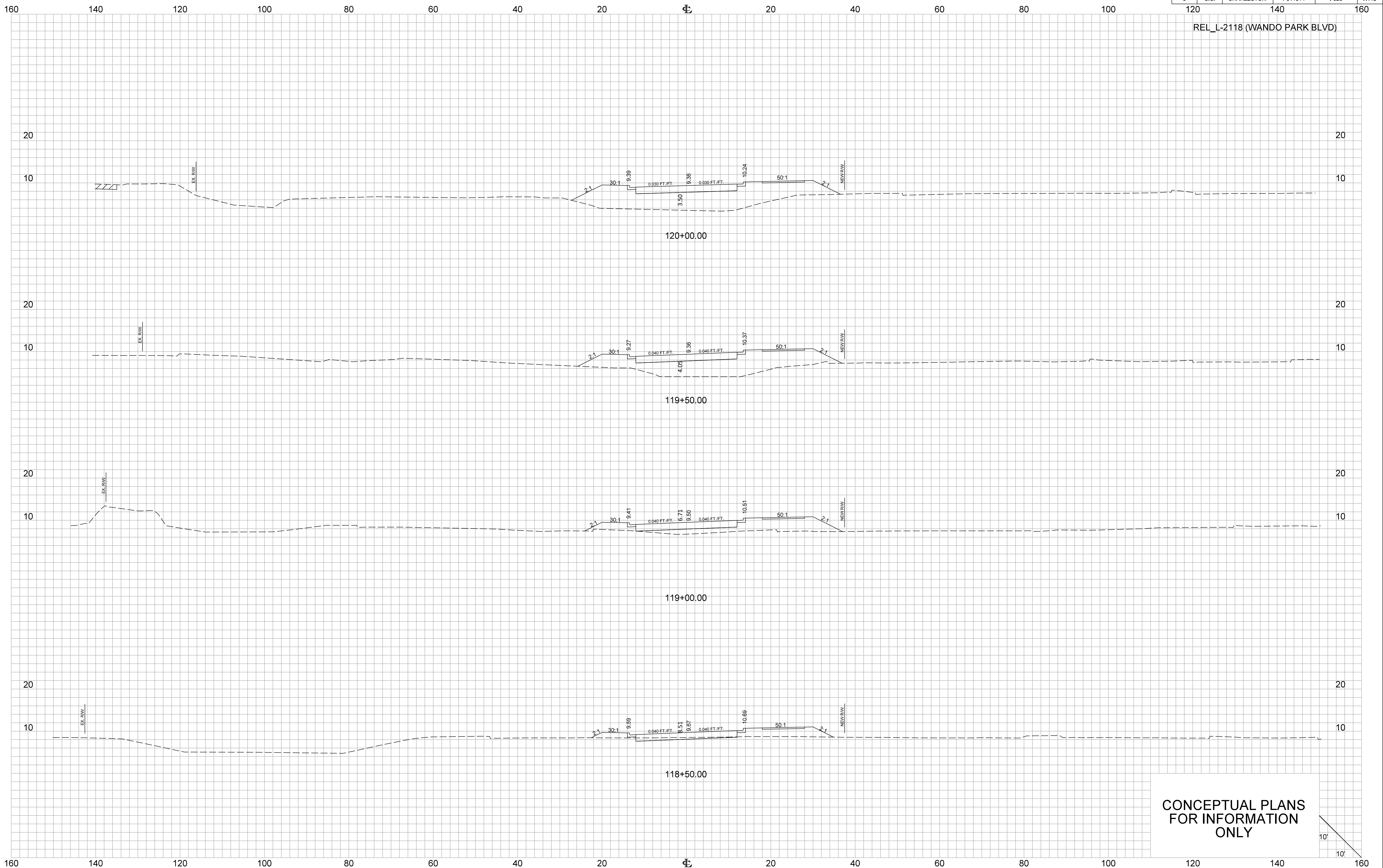
REL\_L-2118 (WANDO PARK BLVD)



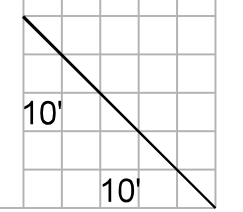
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



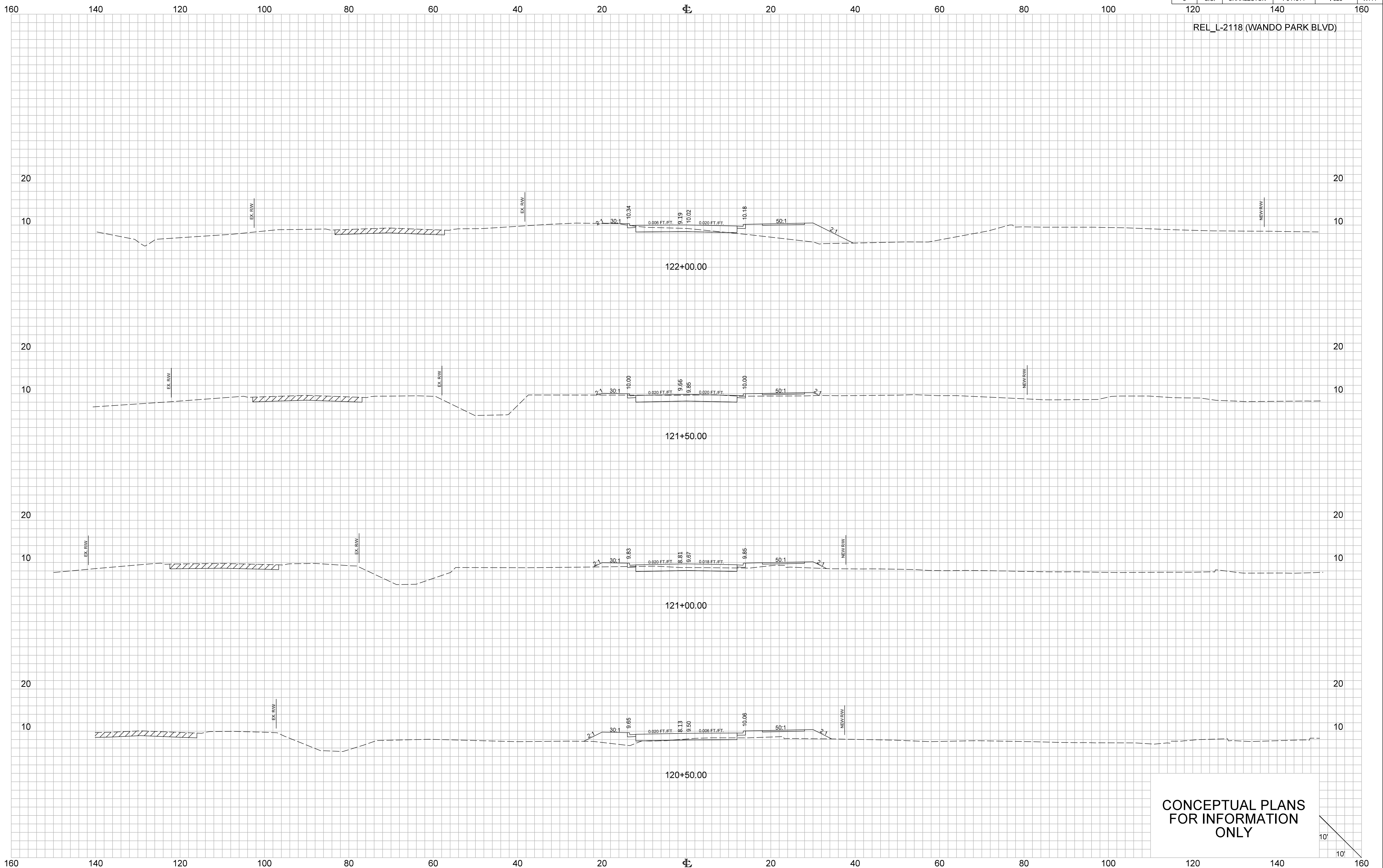
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X118



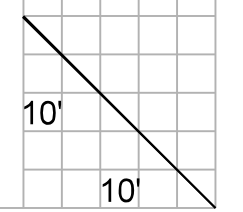
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X111



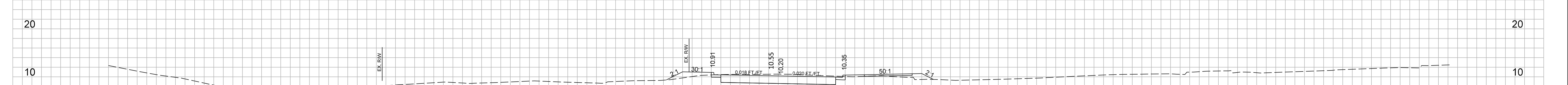
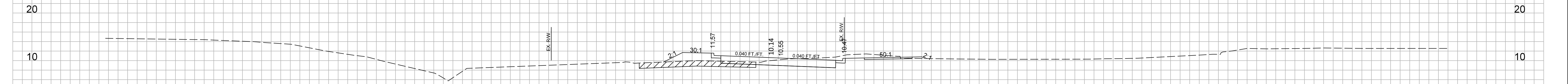
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



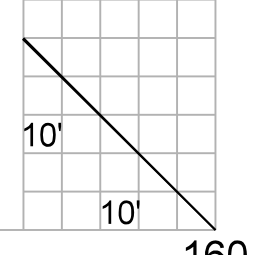
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X112

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REL\_L-2118 (WANDO PARK BLVD)



CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

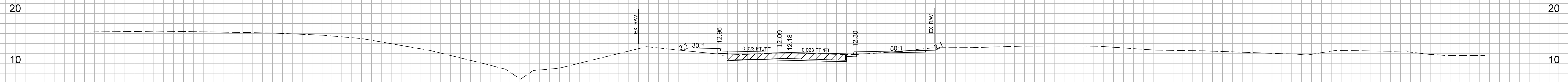




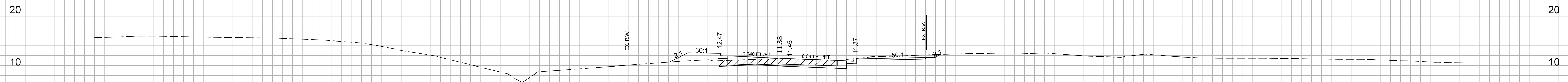
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X113

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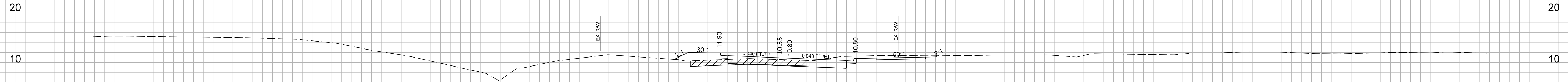
REL\_L-2118 (WANDO PARK BLVD)



125+00.00

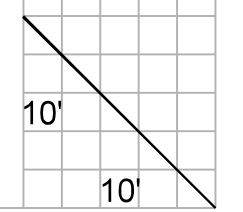


124+50.00



124+00.00

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X114

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

REL\_L-2118 (WANDO PARK BLVD)

10 10

5 5

20 20

10 10

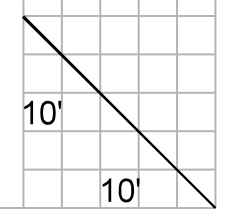
126+00.00

20 20

10 10

125+50.00

CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

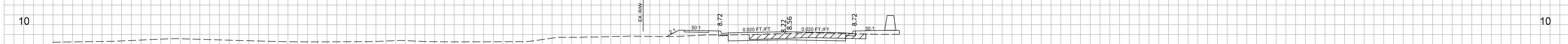


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X115

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

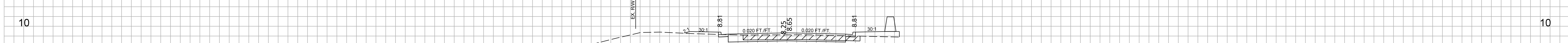
REL\_L-2523 (SEACOAST PKWY)

20 20



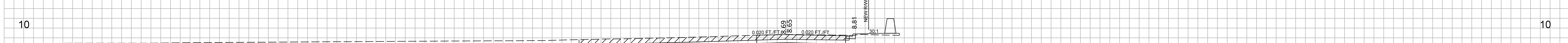
16+00.00

20 20



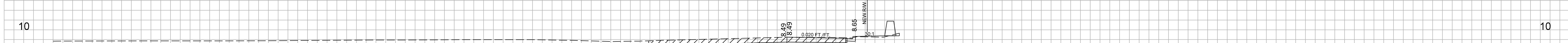
15+00.00

20 20



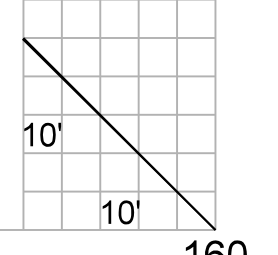
14+00.00

20 20



13+64.71

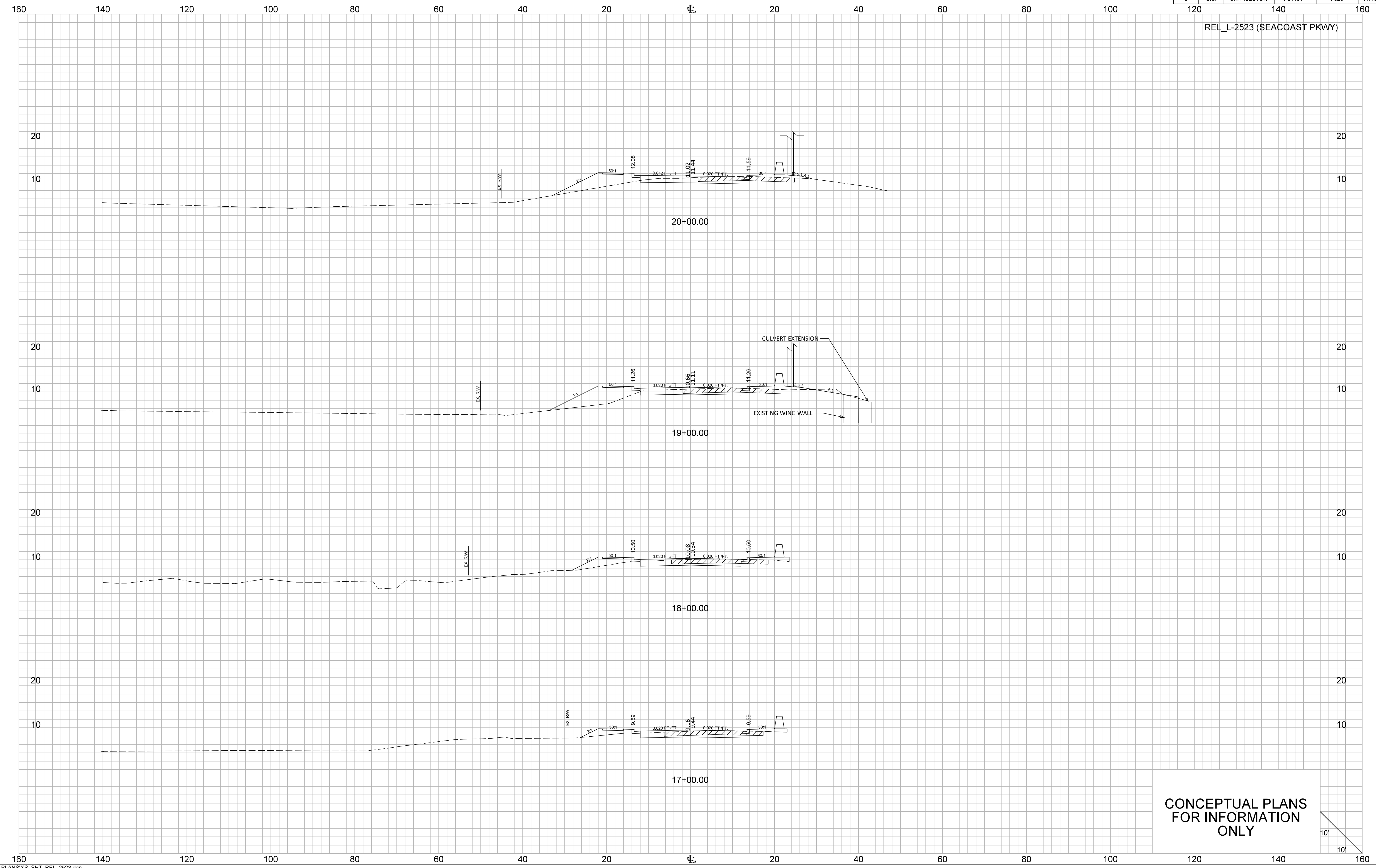
CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY



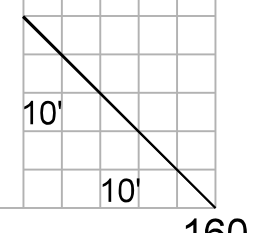
160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X116

REL\_L-2523 (SEACOAST PKWY)

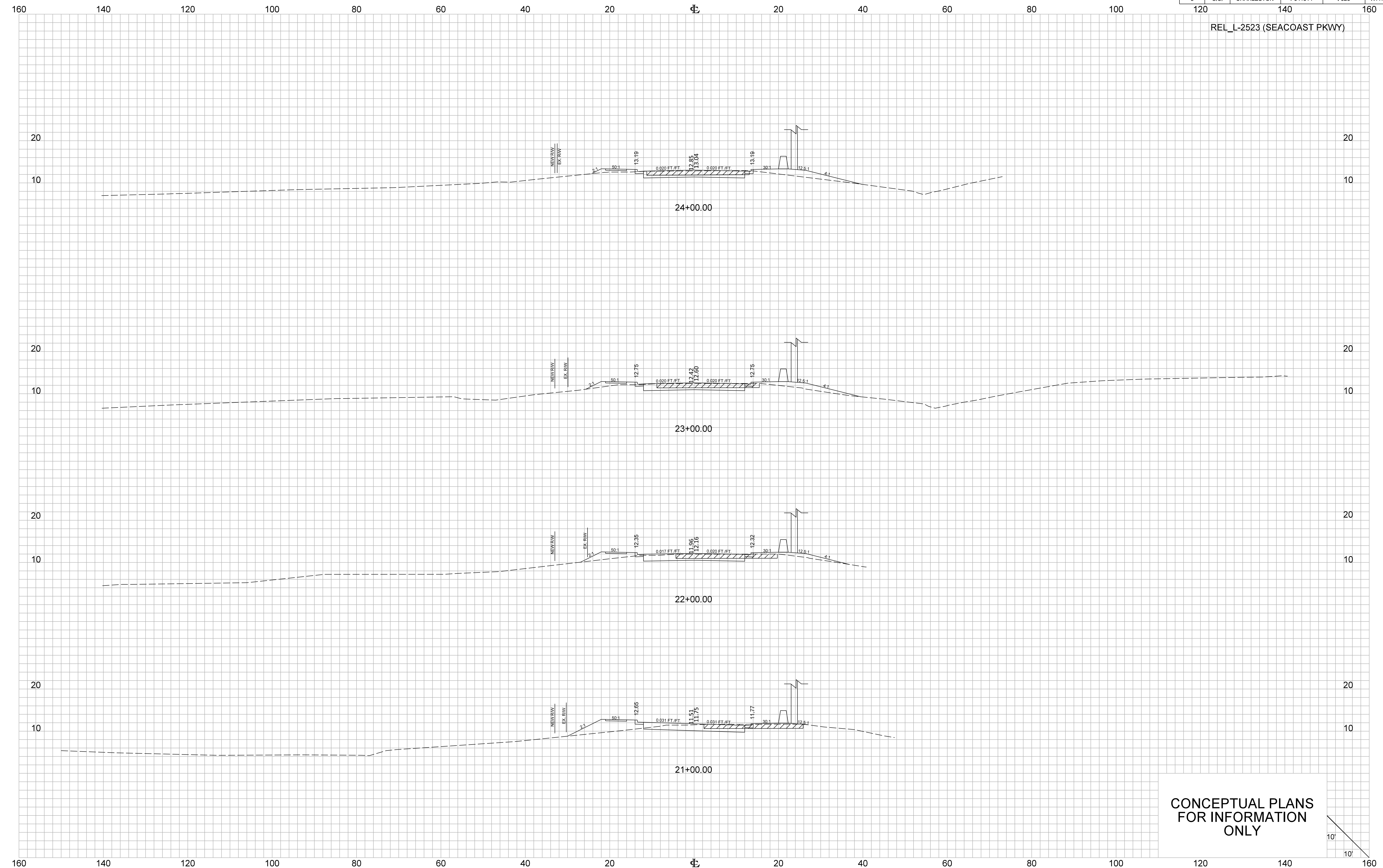


CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

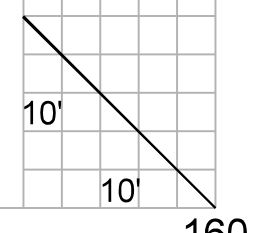


FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X117

REL\_L-2523 (SEACOAST PKWY)



CONCEPTUAL PLANS  
FOR INFORMATION  
ONLY

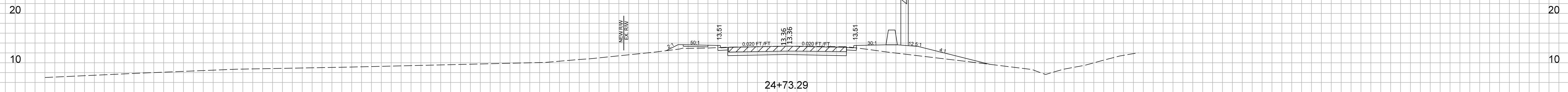




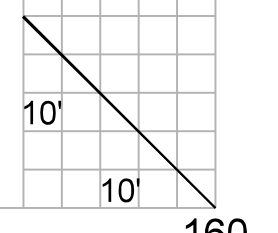
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	CHARLESTON	P041314	I-526	X118

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

REL\_L-2523 (SEACOAST PKWY)



CONCEPTUAL PLANS  
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160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160