

Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA1... Title-2.dgn

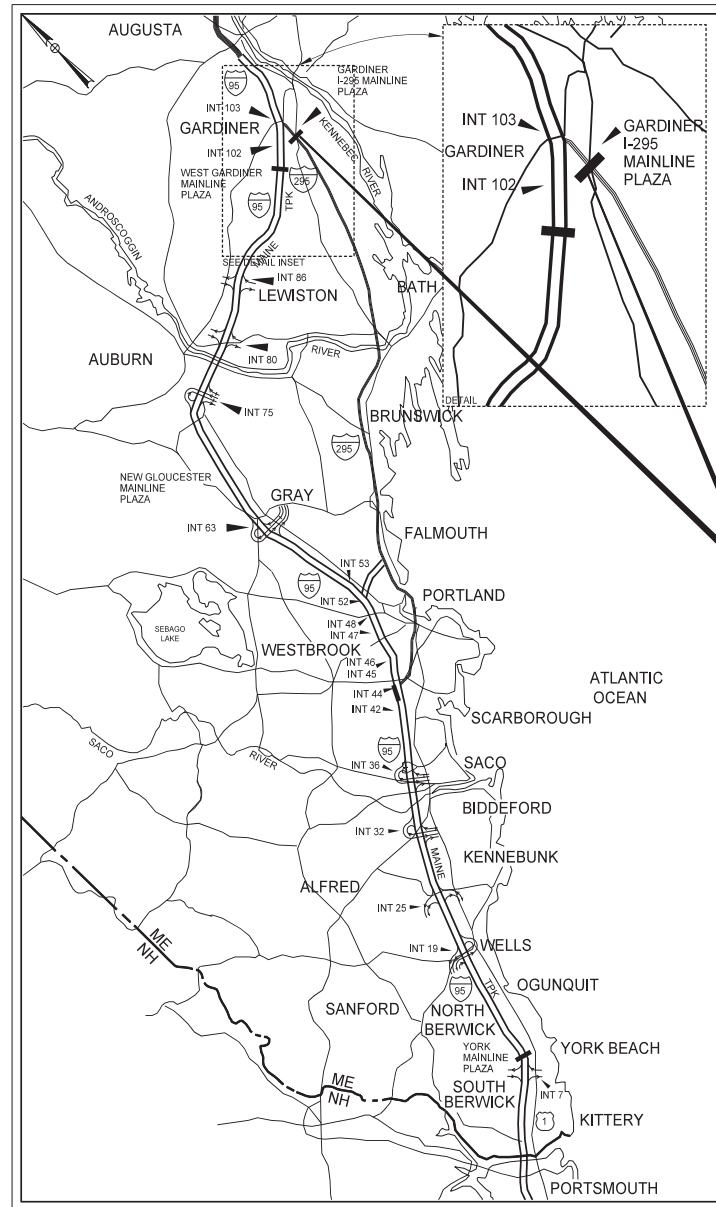


THE GOLD STAR  
MEMORIAL HIGHWAY

# MAINE TURNPIKE AUTHORITY

DANIEL E. WATHEN, CHAIR  
ROBERT D. STONE, VICE CHAIR  
MICHAEL J. CIANCHETTE, MEMBER  
JOHN E. DORITY, MEMBER  
ANN R. ROBINSON, MEMBER  
THOMAS J. ZUKE, MEMBER  
BRUCE A. VAN NOTE, MEMBER EX-OFFICIO

S. PETER MILLS, EXECUTIVE DIRECTOR



LOCATION MAP

INTERCHANGE 103 BARRIER TOLL PLAZA  
OPEN ROAD TOLLING CONVERSION  
MM 103.0

## INTERCHANGE 103 BARRIER TOLL PLAZA OPEN ROAD TOLLING CONVERSION (MM 103.0) 2019.04 VOLUME 2 OF 3

### INDEX OF SHEETS

#### VOLUME 1 HIGHWAY

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5	GENERAL NOTES
6-12	TYPICAL SECTIONS
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114-133	GENERAL PLANS
134-148	PROFILES
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##### PLAZA FACILITIES

SHEET NO.	DESCRIPTION
413-418	PLAZA MECHANICAL, ELECTRICAL, & PLUMBING PLANS
419-447	TOLLING SYSTEM PLANS

##### BUILDING ARCHITECTURAL

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##### BUILDING STRUCTURAL

SHEET NO.	DESCRIPTION
463-472	BUILDING STRUCTURAL PLANS

##### BUILDING FACILITIES

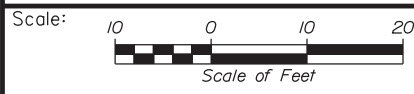
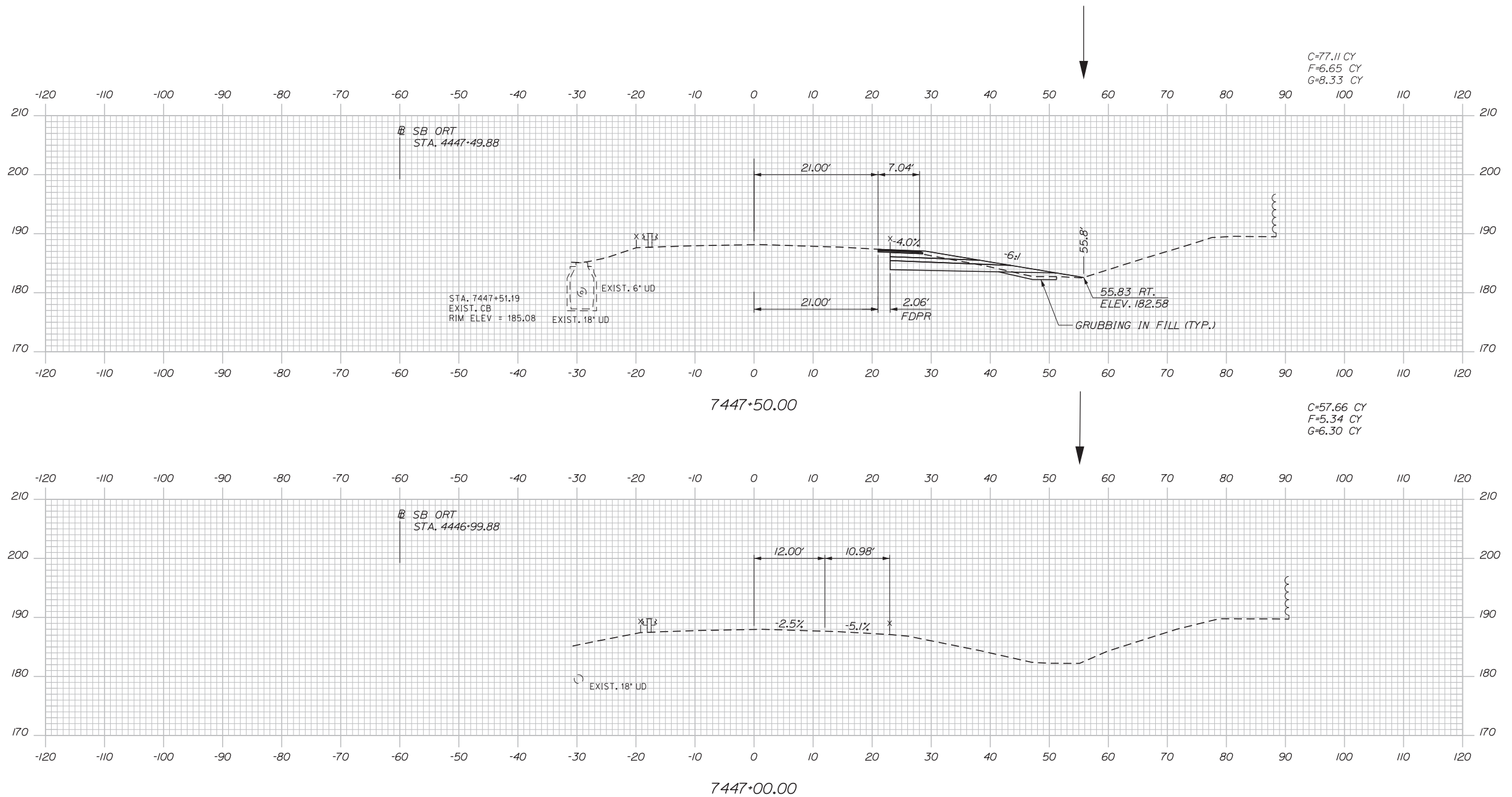
SHEET NO.	DESCRIPTION
473-481	BUILDING PLUMBING PLANS
482-492	BUILDING MECHANICAL PLANS
493-503	BUILDING ELECTRICAL PLANS

CONTRACT 2019.04



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Filename: ...:\00\HIGHWAY\MSTA\\_xsect.dgn



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INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7447+00.00 TO STA. 7447+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

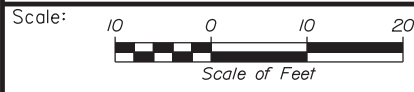
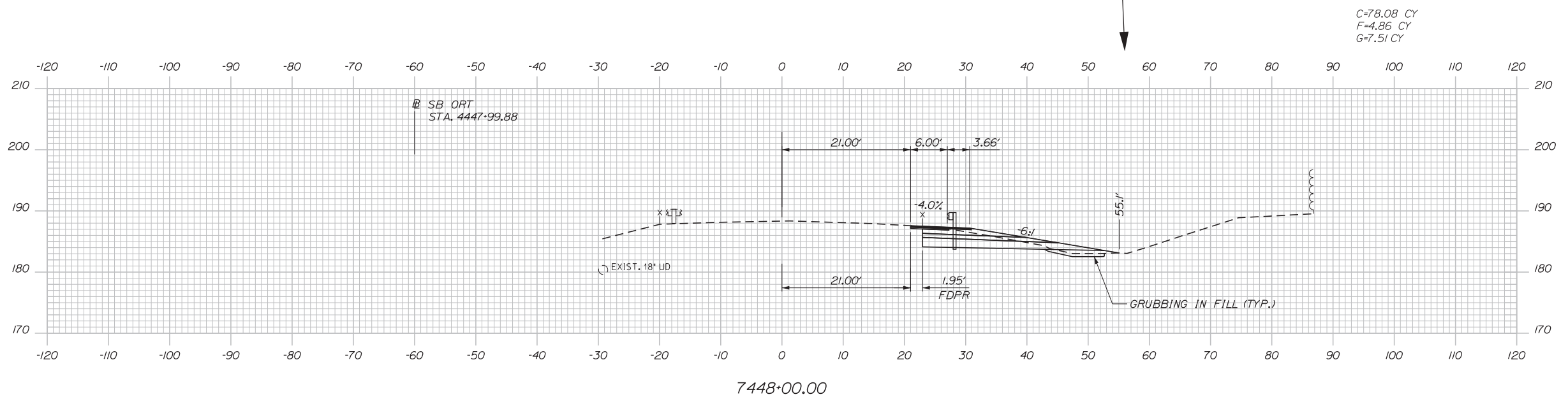
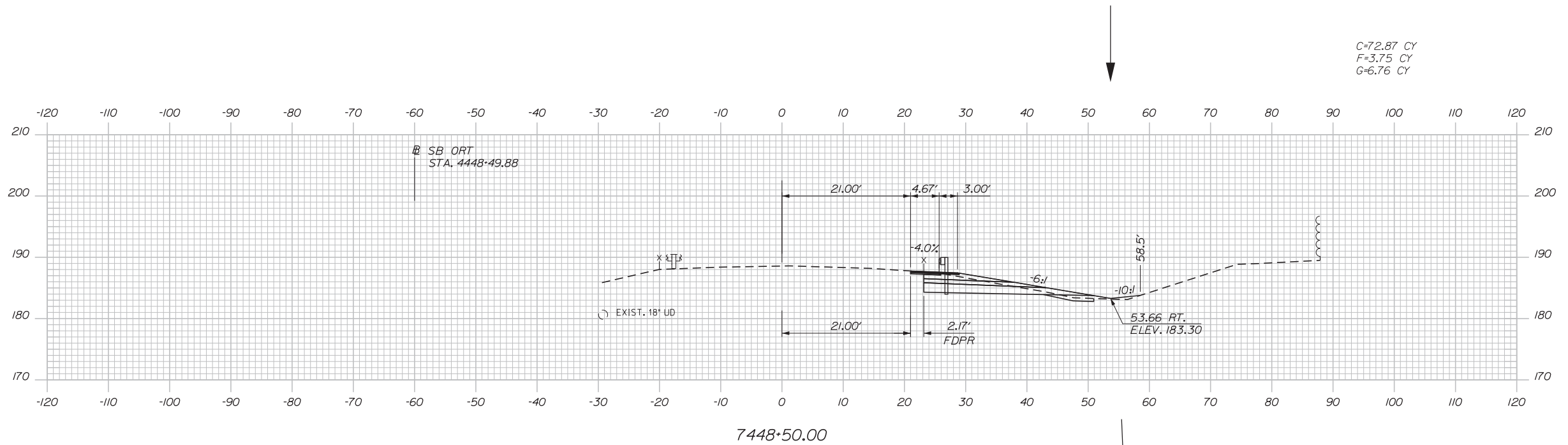
CONTRACT: 2019.04

SHEET NUMBER: XS-01

235 OF 503

Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



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INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7448+00.00 TO STA. 7448+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
Drawn	By	Date	In Charge of
	PLP	3\20\19	LEM
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

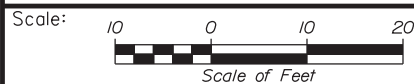
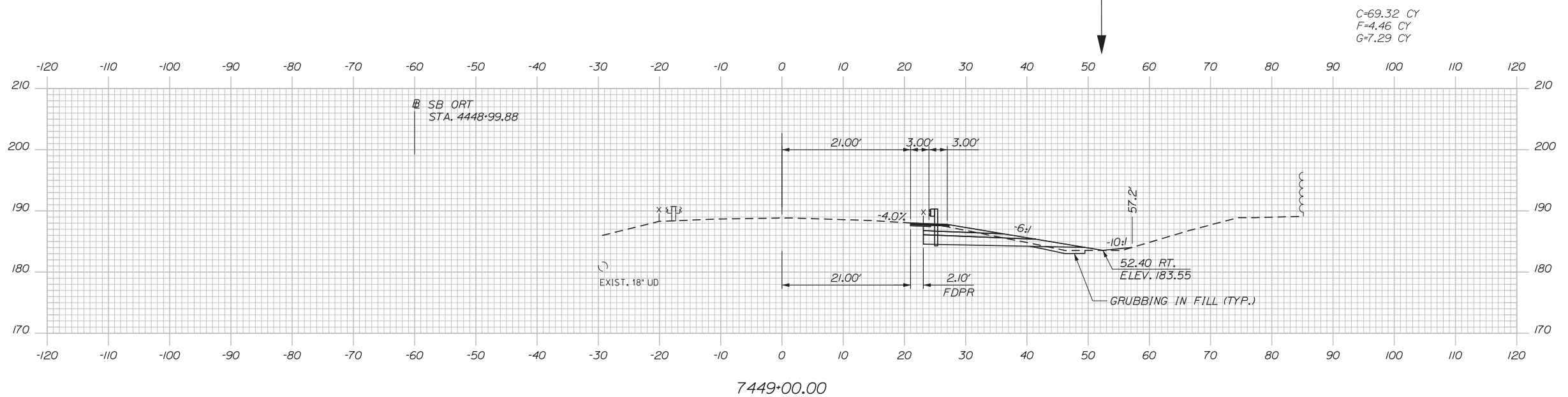
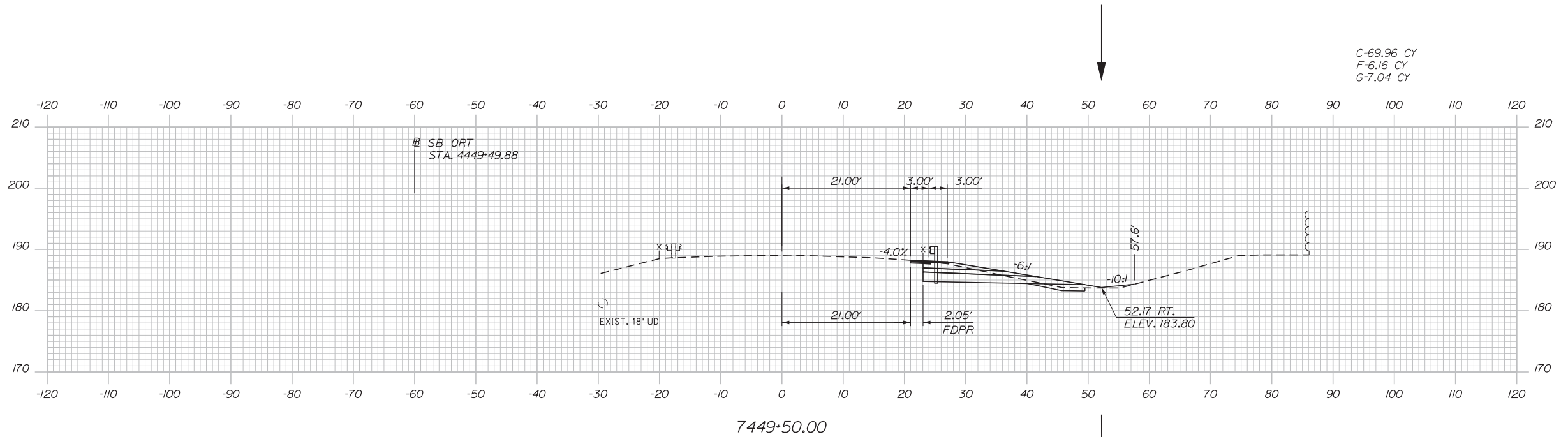
CONTRACT: 2019.04

SHEET NUMBER: XS-02

236 OF 503

Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



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INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7449+00.00 TO STA. 7449+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

CONTRACT: 2019.04

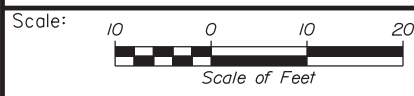
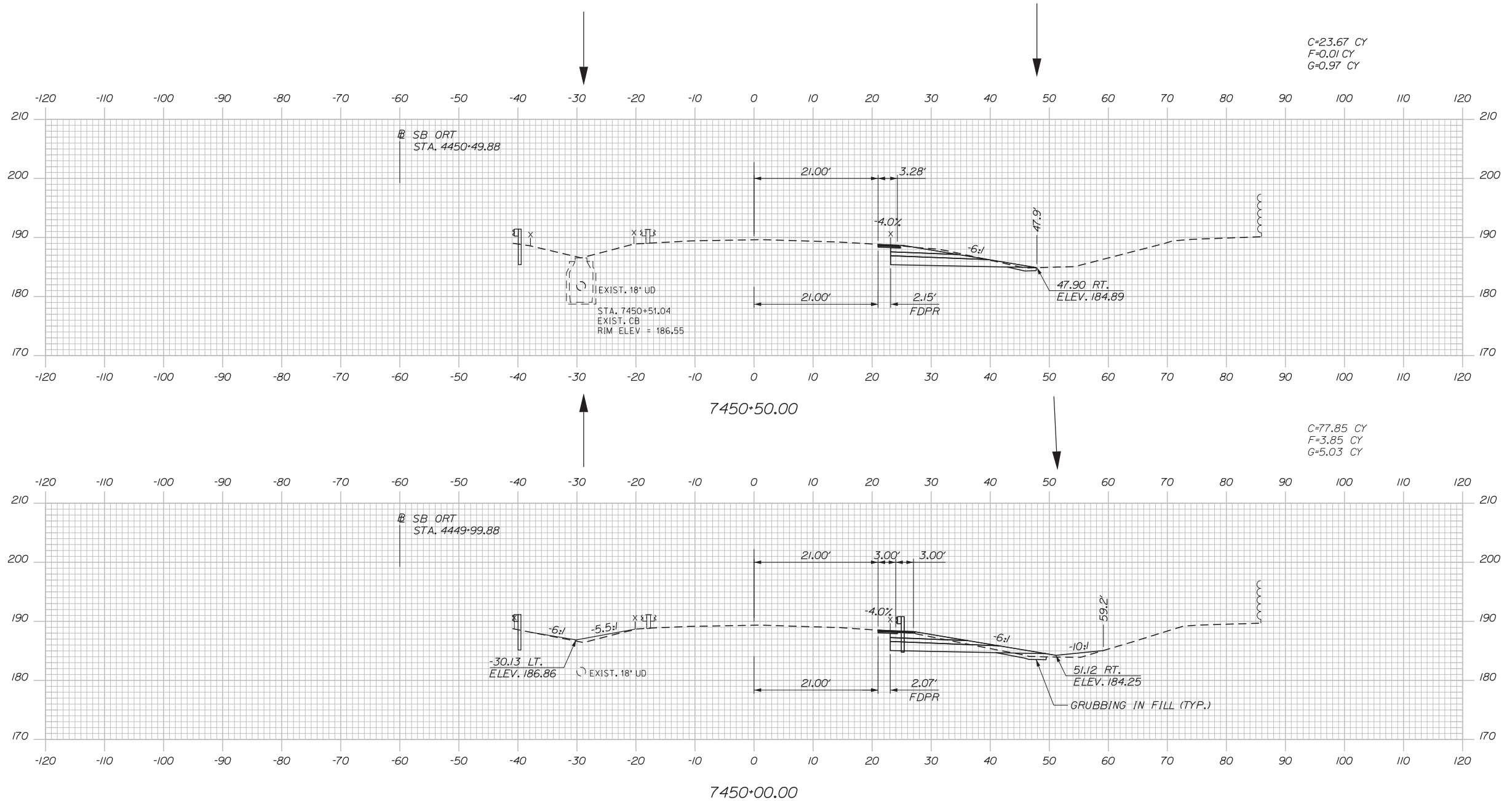
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237 OF 503



Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**THE GOLD STAR MEMORIAL HIGHWAY**

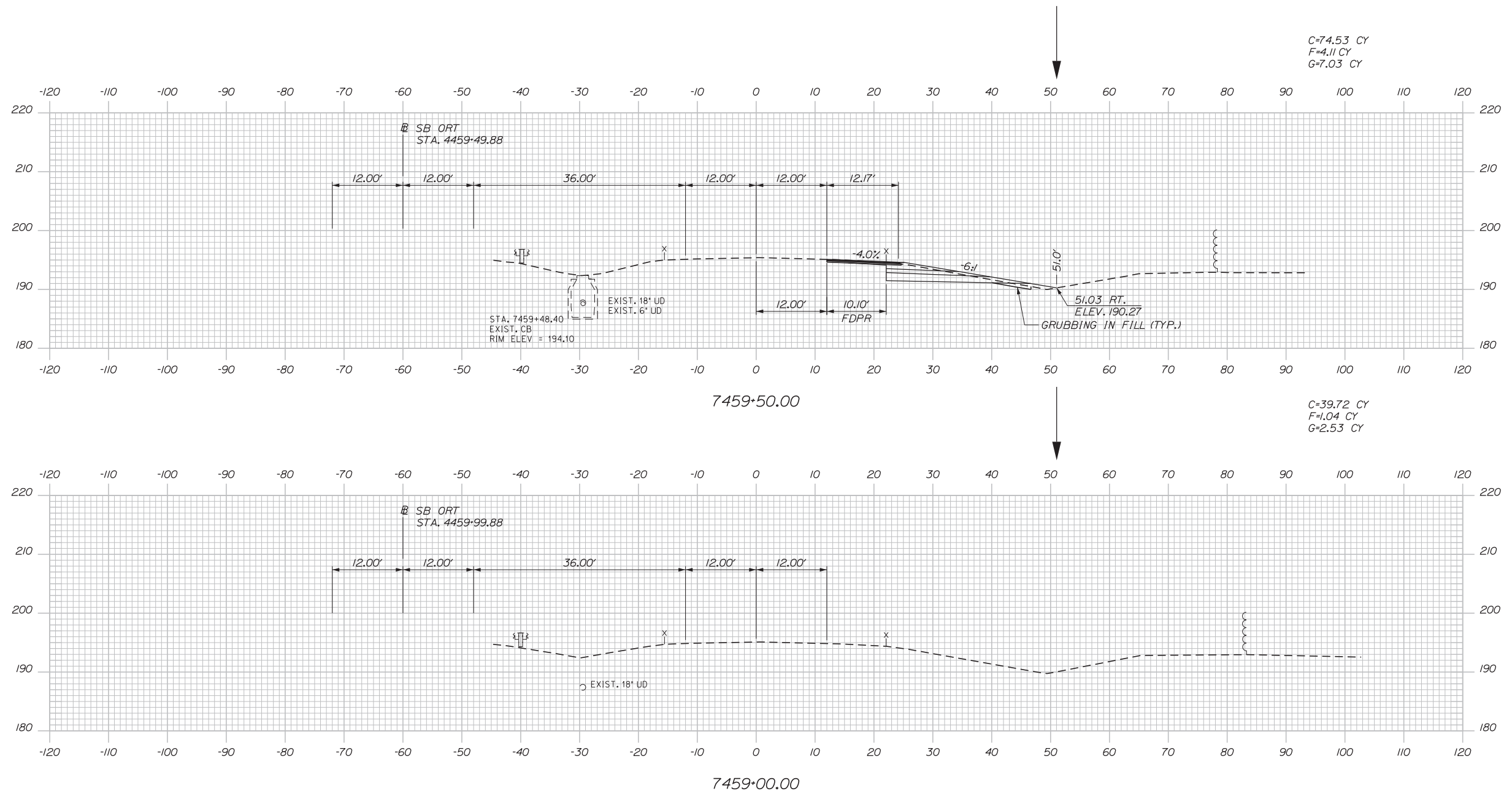
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7450+00.00 TO STA. 7450+50.00

SHEET NUMBER: XS-04  
 CONTRACT: 2019.04  
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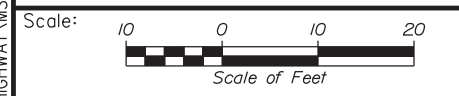
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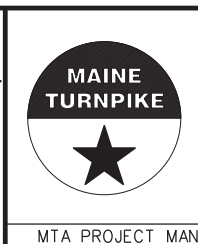
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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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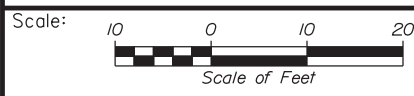
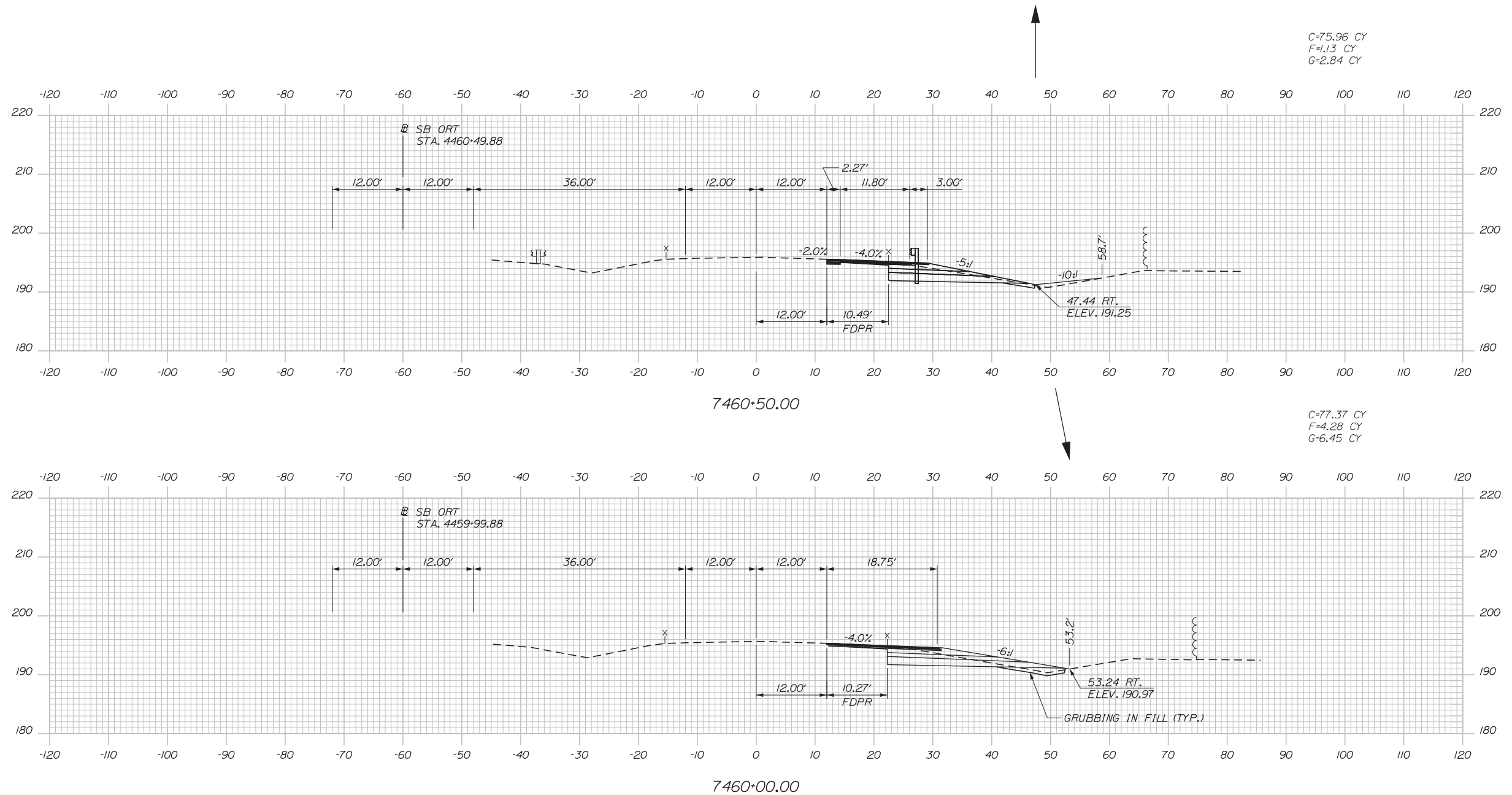
**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7459+00.00 TO STA. 7459+50.00

SHEET NUMBER: XS-05  
CONTRACT: 2019.04  
239 OF 503

Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



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INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7460+00.00 TO STA. 7460+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

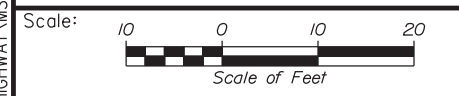
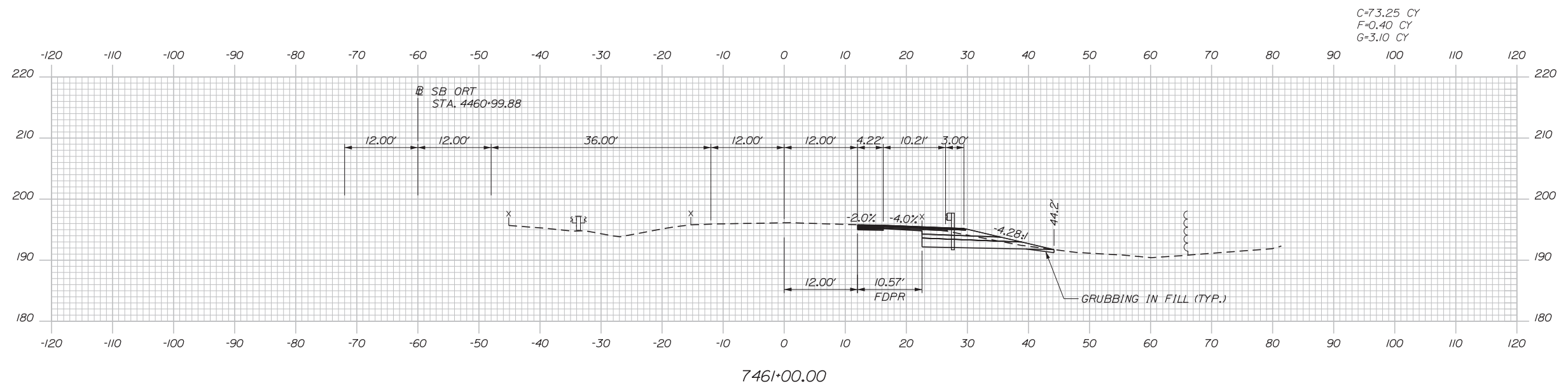
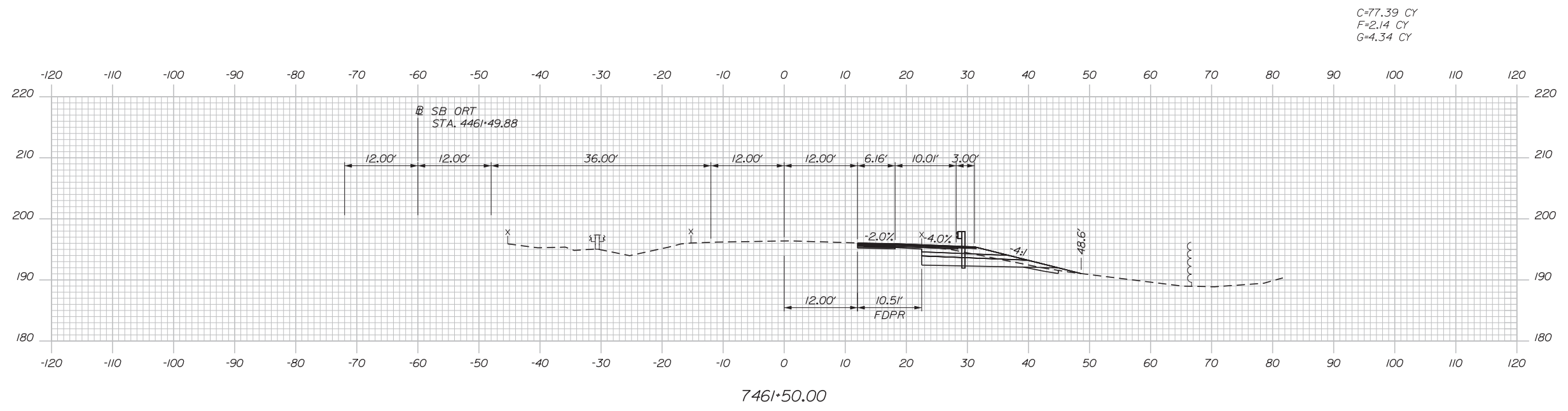
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240 OF 503

Date: 3/20/2019

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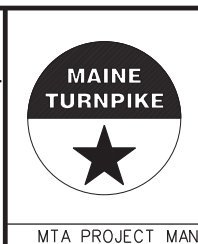
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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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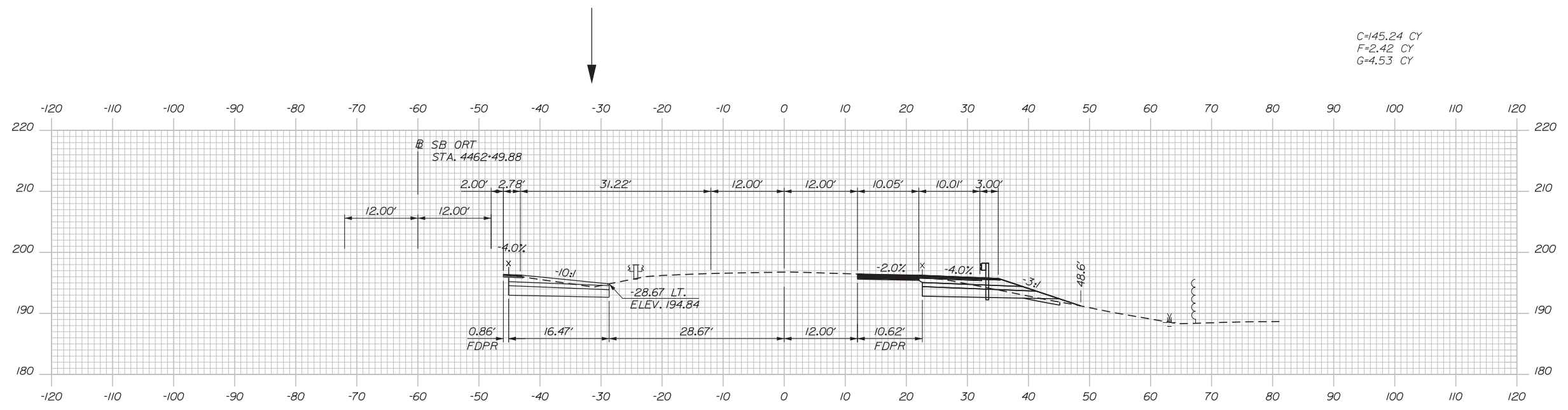
**THE GOLD STAR  
 MEMORIAL HIGHWAY**

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
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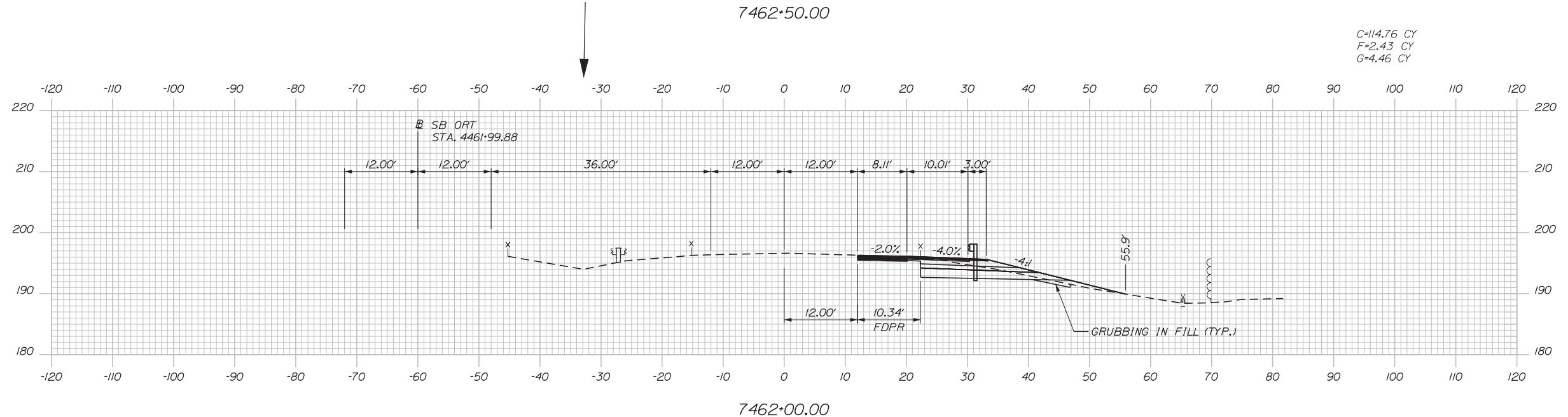
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 CONTRACT: 2019.04  
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Date: 3/20/2019

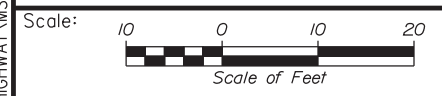
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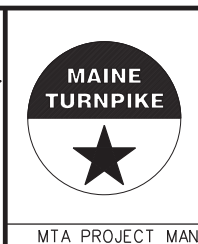
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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7462+00.00 TO STA. 7462+50.00

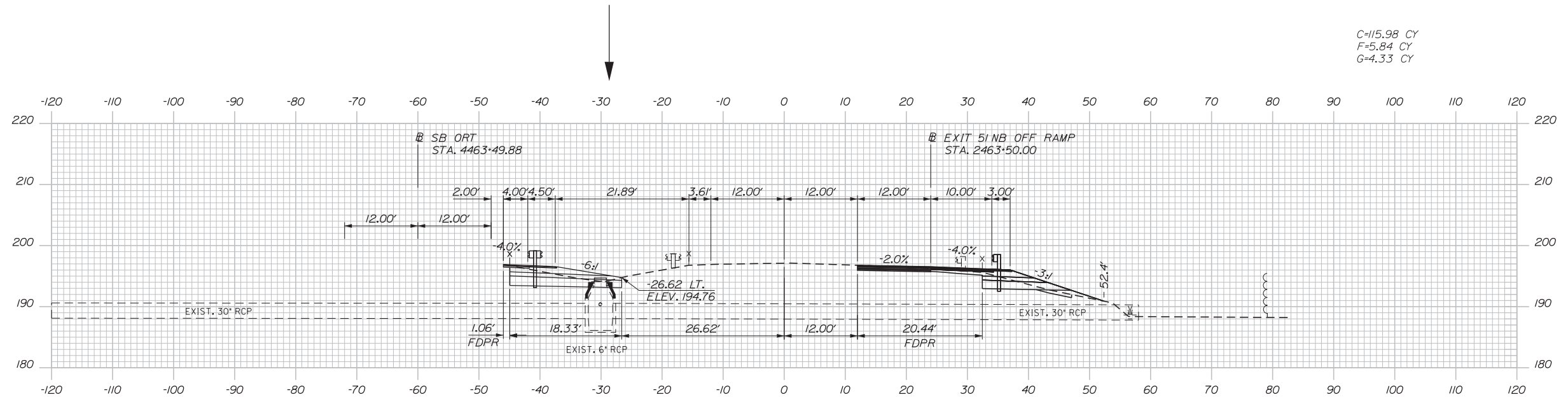
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CONTRACT: 2019.04

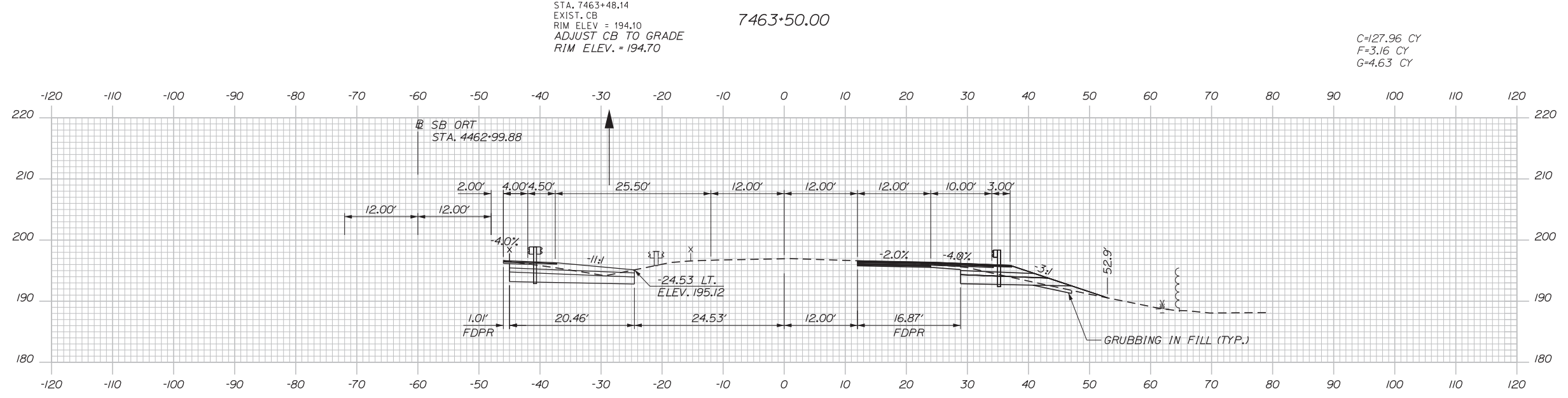
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Date: 3/20/2019

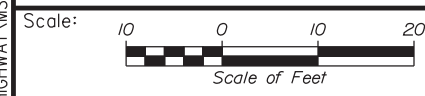
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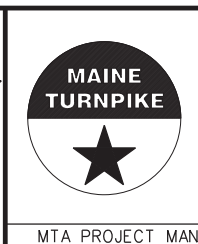
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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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MEMORIAL HIGHWAY**

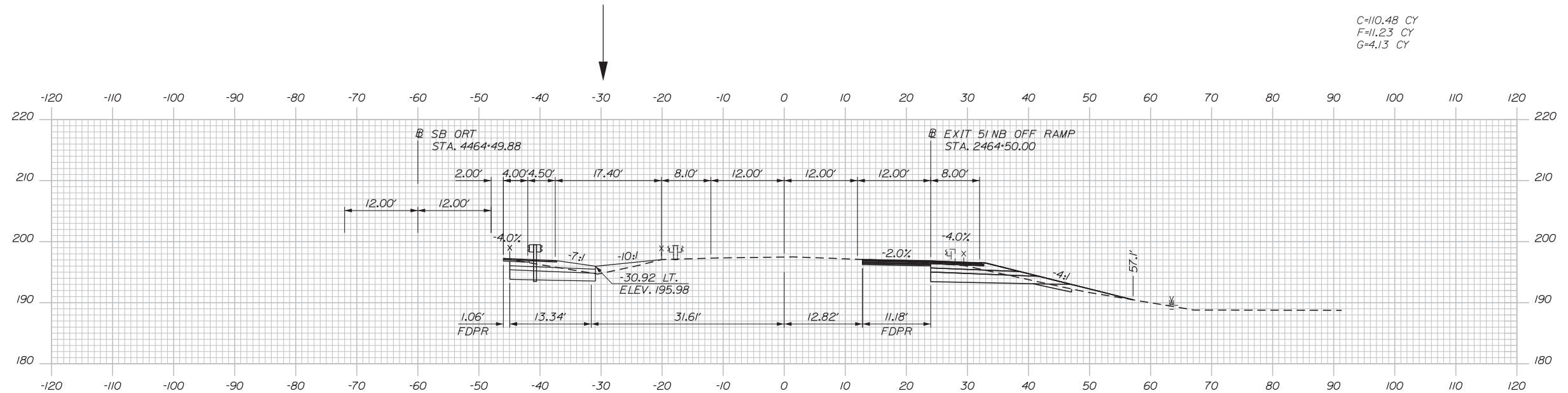
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
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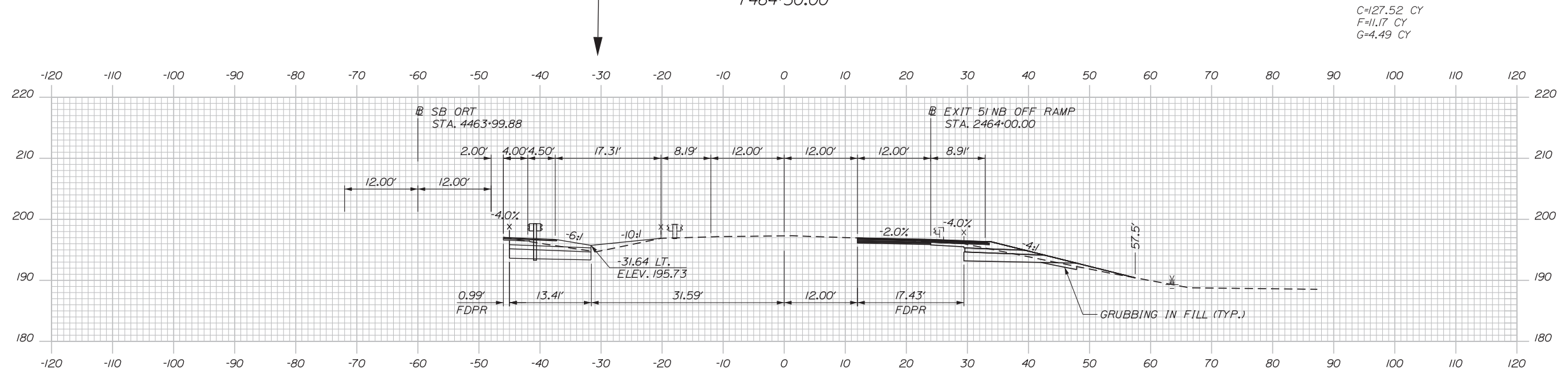
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CONTRACT: 2019.04  
243 OF 503

Date: 3/20/2019

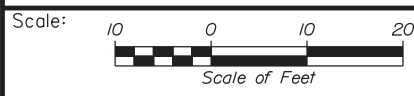
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7464+50.00



7464+00.00



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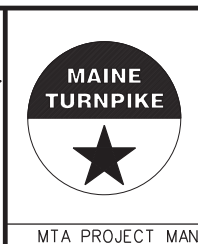
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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

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Designed	PLP	3\20\19	Checked	LEM	3\20\19
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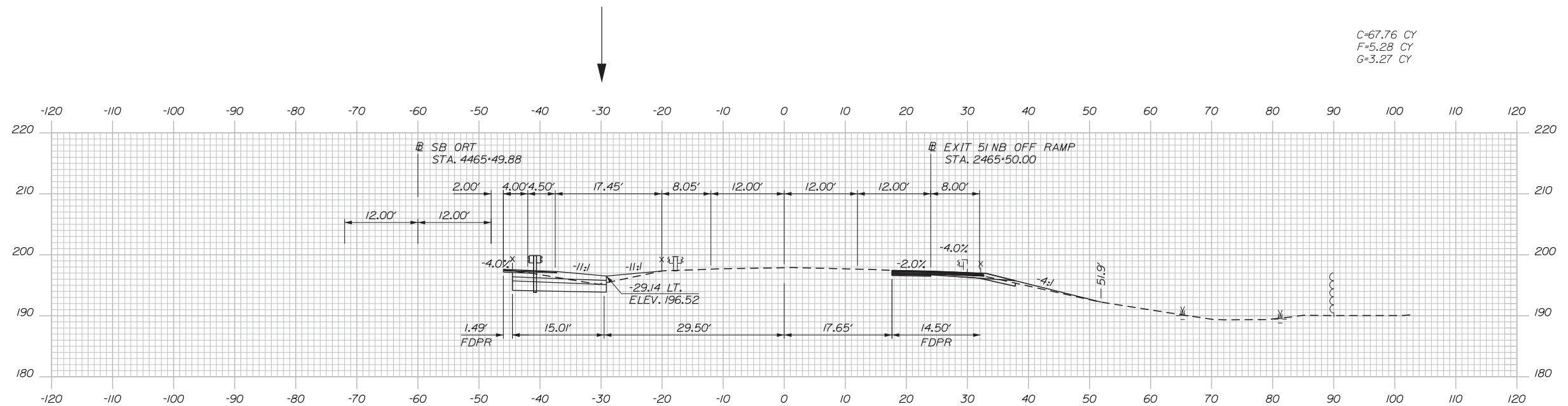
INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
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SHEET NUMBER: XS-10  
 CONTRACT: 2019.04  
 244 OF 503

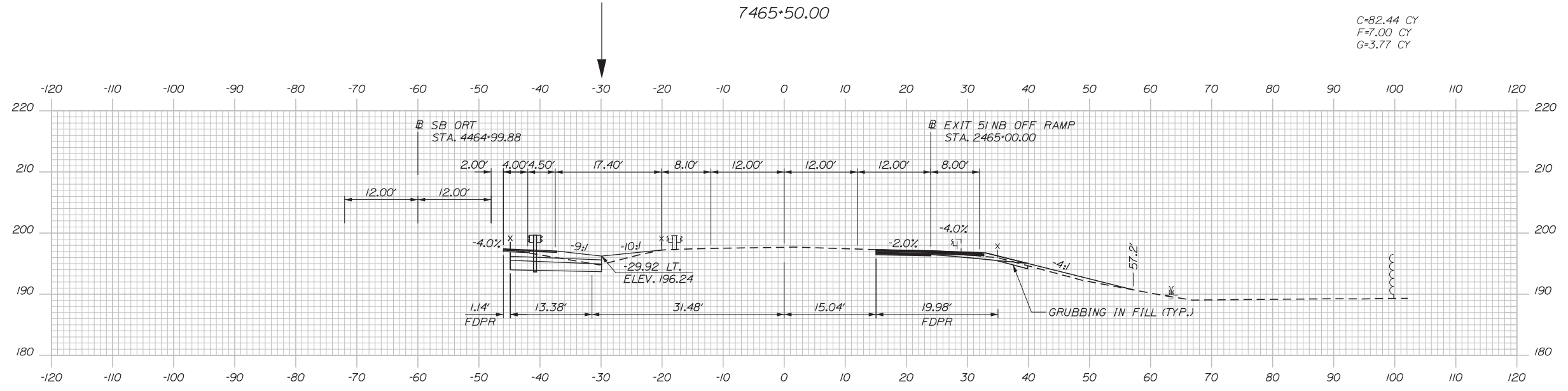


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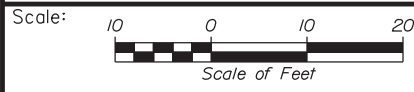
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7465+50.00



7465+00.00



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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7465+00.00 TO STA. 7465+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked LEM 3\20\19
Drawn	EJB	3\20\19	In Charge of GAE 3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

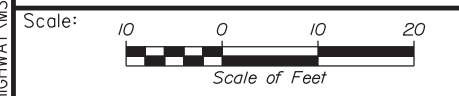
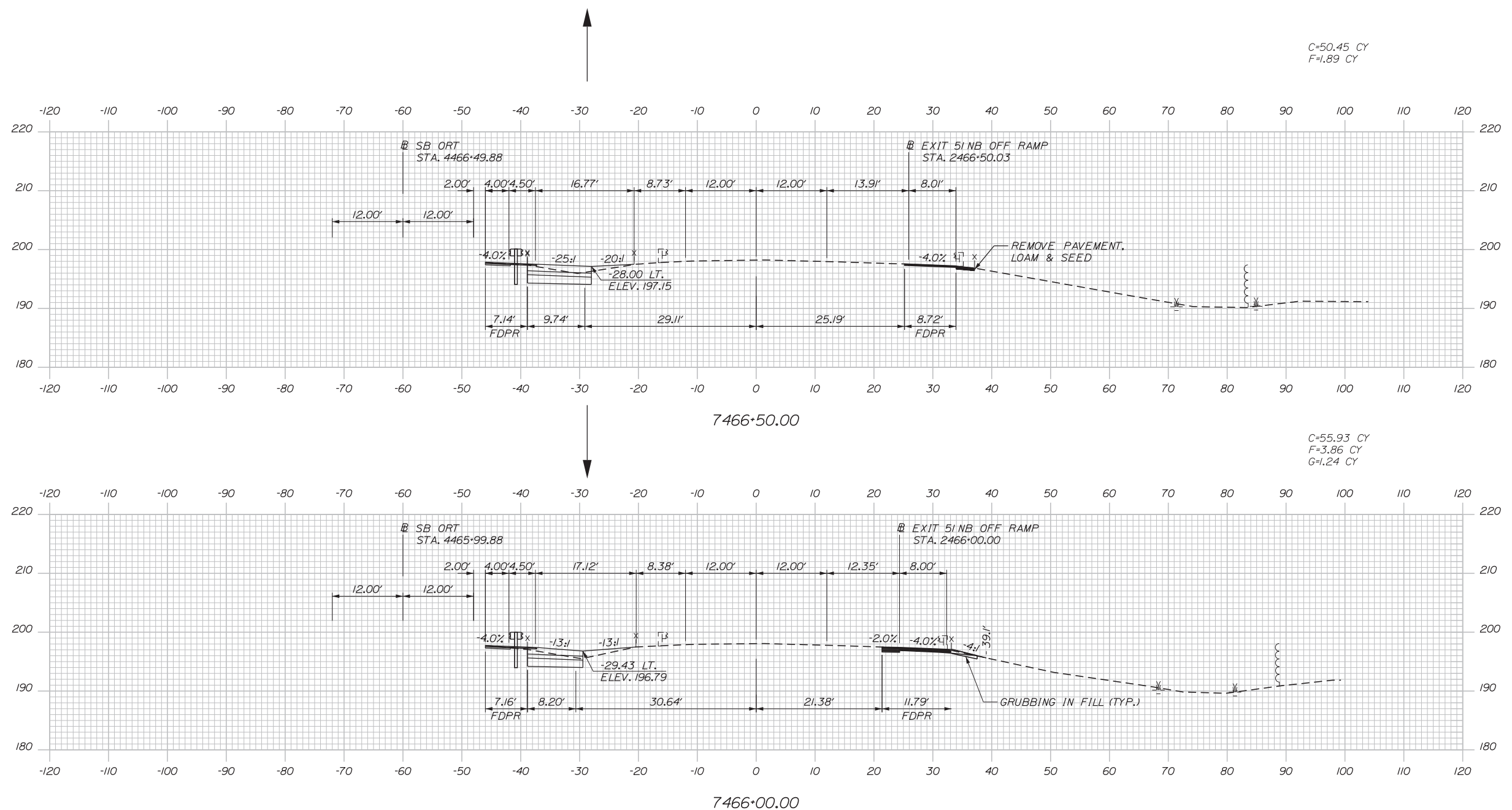
CONTRACT: 2019.04

SHEET NUMBER: XS-11

245 OF 503

Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

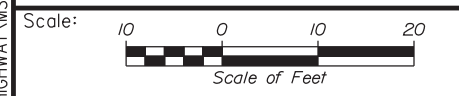
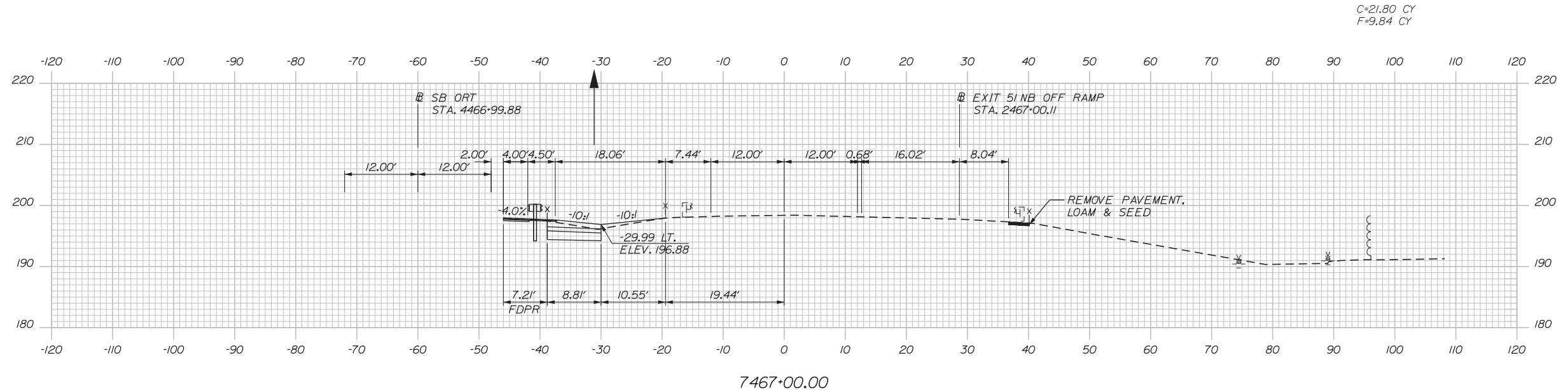
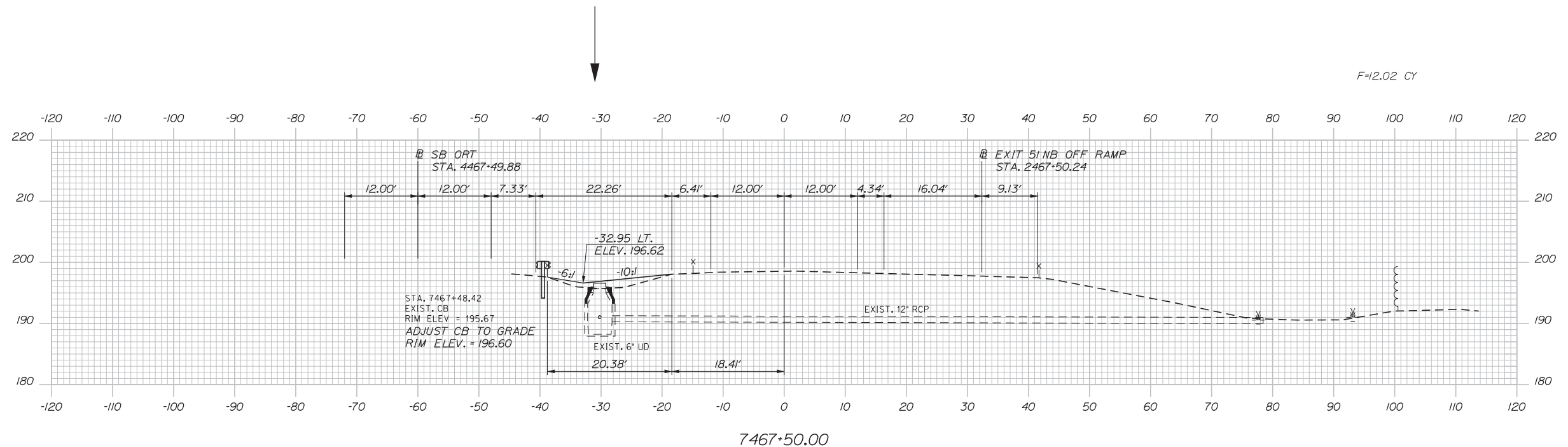
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7466+00.00 TO STA. 7466+50.00

SHEET NUMBER: XS-12  
CONTRACT: 2019.04  
246 OF 503

Date: 3/20/2019

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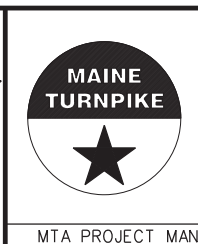
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**THE GOLD STAR  
 MEMORIAL HIGHWAY**

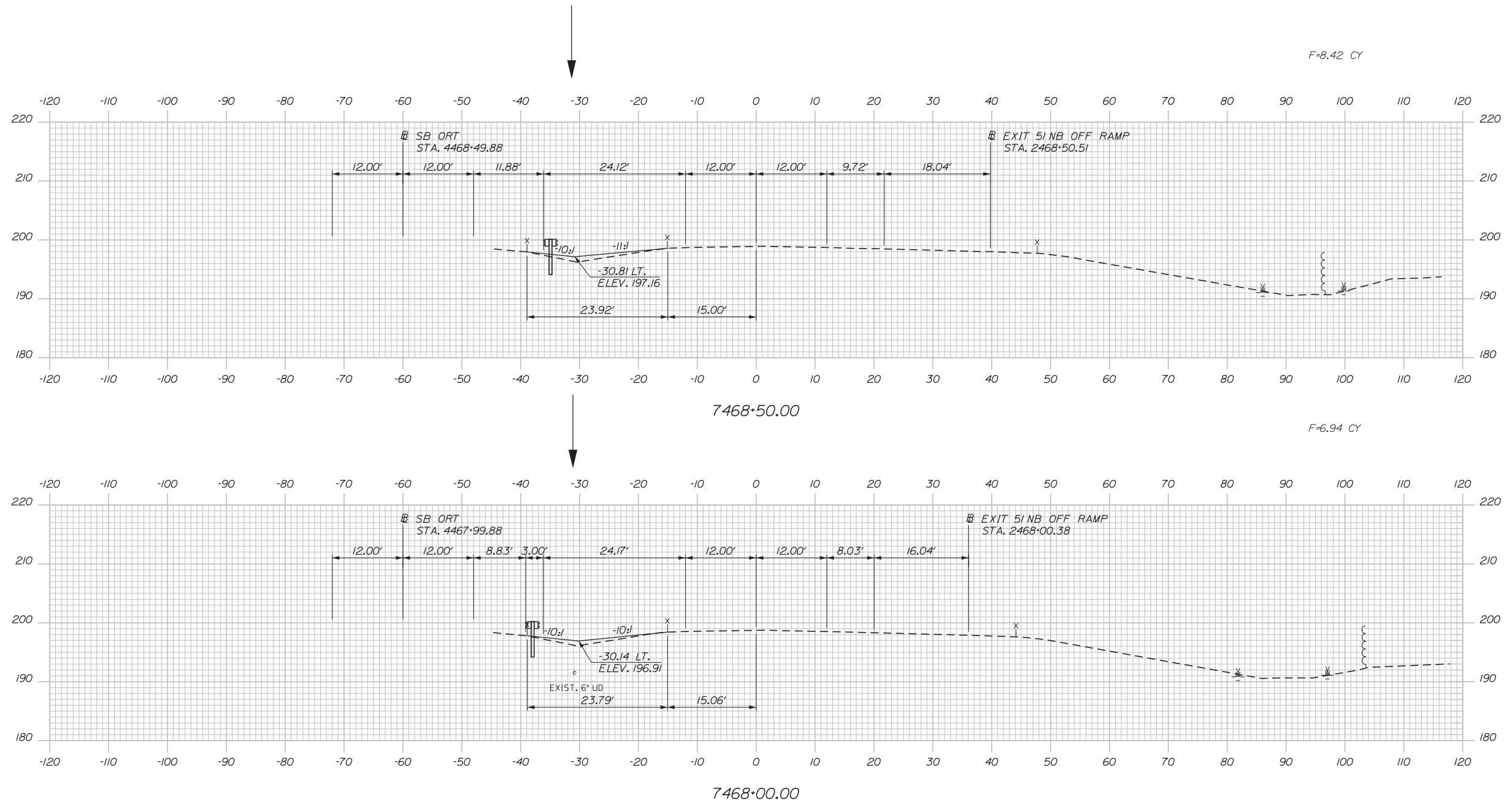
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7467+00.00 TO STA. 7467+50.00

SHEET NUMBER: XS-13  
 CONTRACT: 2019.04  
 247 OF 503

Date: 3/20/2019

Filename: ...\\00\HIGHWAY\MSTA\\_xsect.dgn



Designed by:



STANTEC CONSULTING SERVICES INC.  
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INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7468+00.00 TO STA. 7468+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked LEM 3\20\19
Drawn	EJB	3\20\19	In Charge of GAE 3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

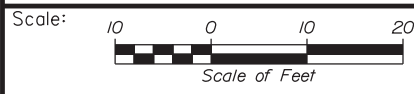
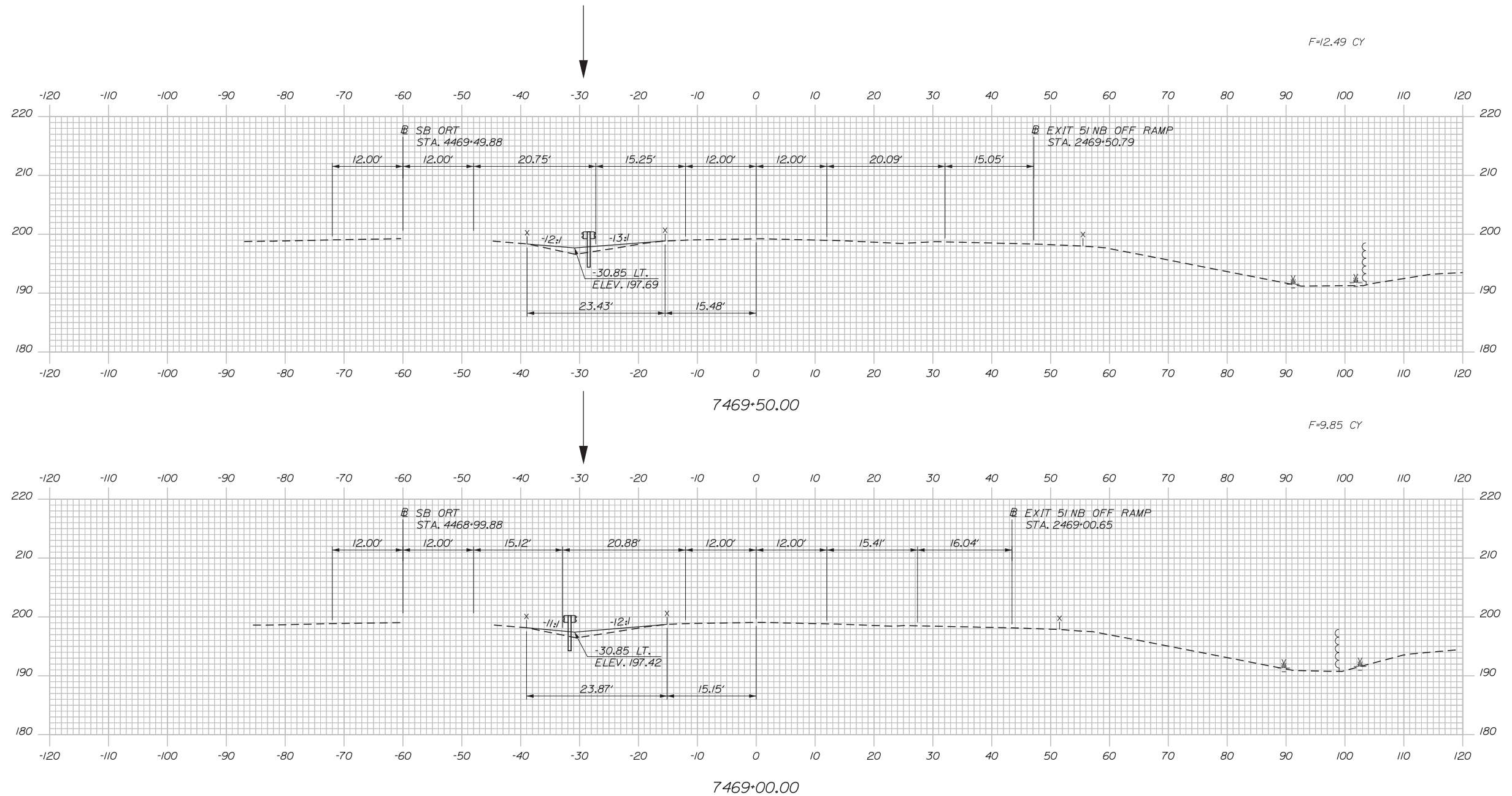
CONTRACT: 2019.04

SHEET NUMBER: XS-14

248 OF 503

Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



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INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7469+00.00 TO STA. 7469+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

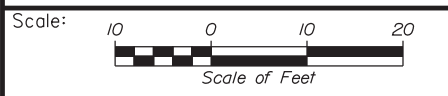
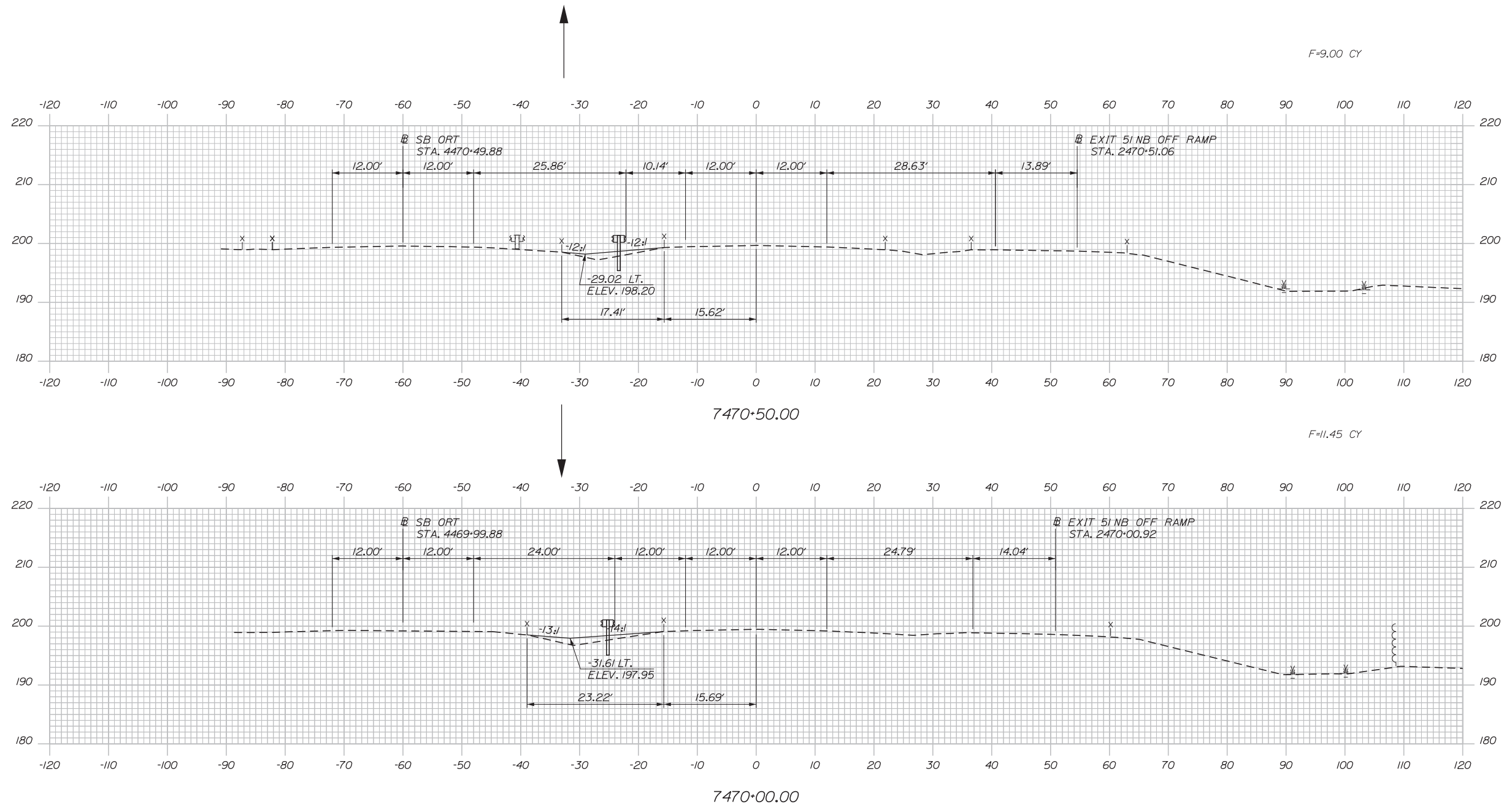
CONTRACT: 2019.04

SHEET NUMBER: XS-15

249 OF 503

Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

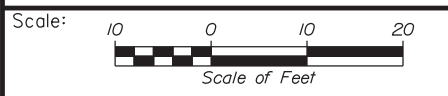
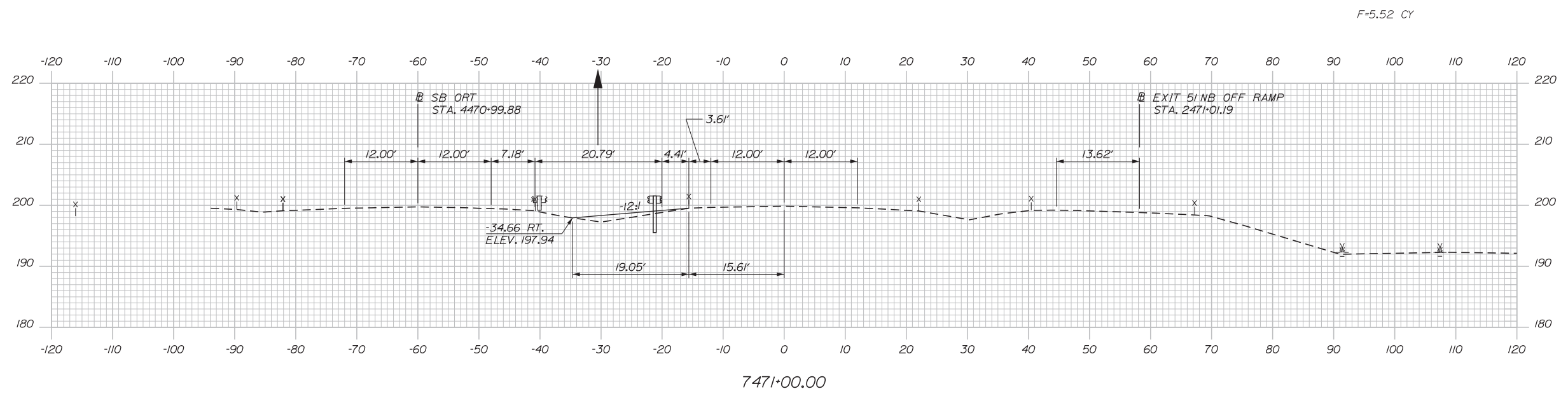
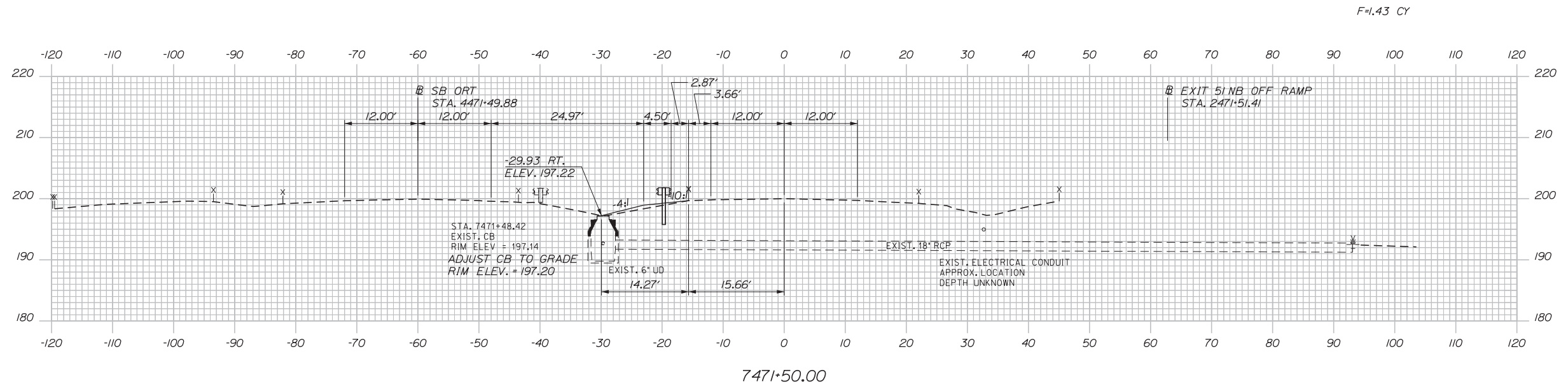
INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7470+00.00 TO STA. 7470+50.00

SHEET NUMBER: XS-16  
 250 OF 503

CONTRACT: 2019.04

Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



Designed by:

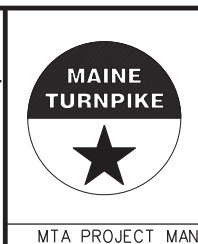
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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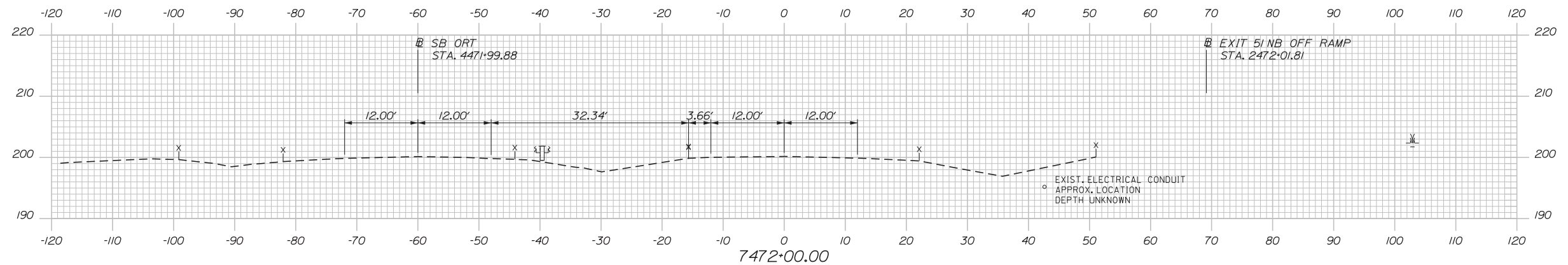
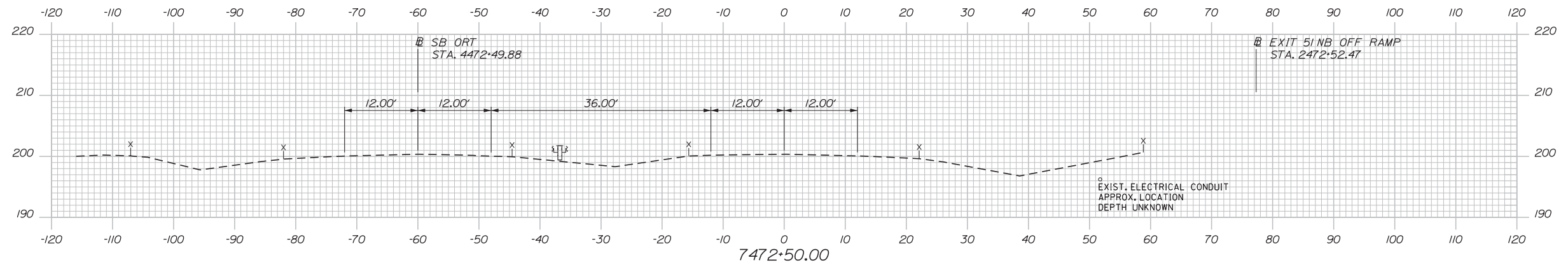
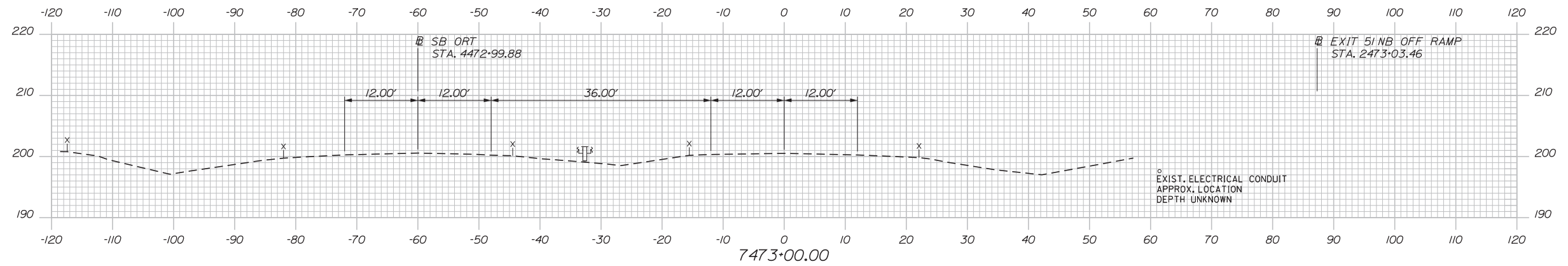
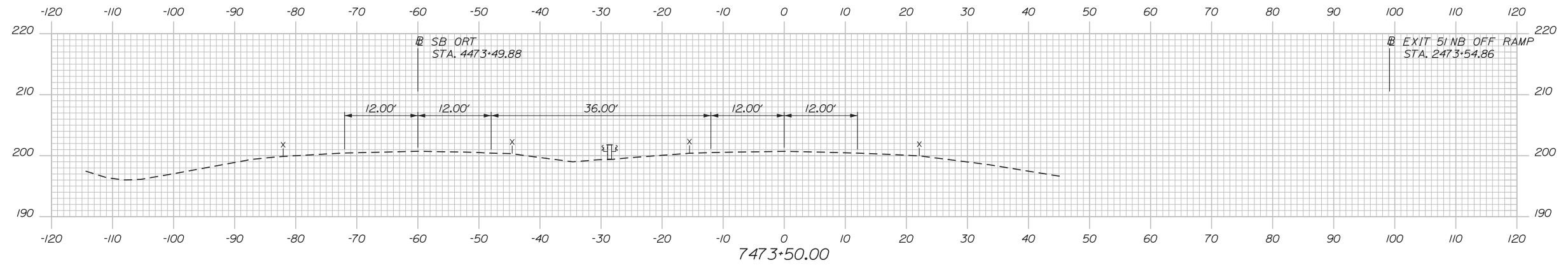
INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7471+00.00 TO STA. 7471+50.00

SHEET NUMBER: XS-17  
 CONTRACT: 2019.04  
 251 OF 503



Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\...xsect.dgn



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INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7472+00.00 TO STA. 7473+00.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

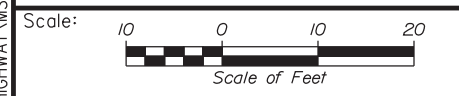
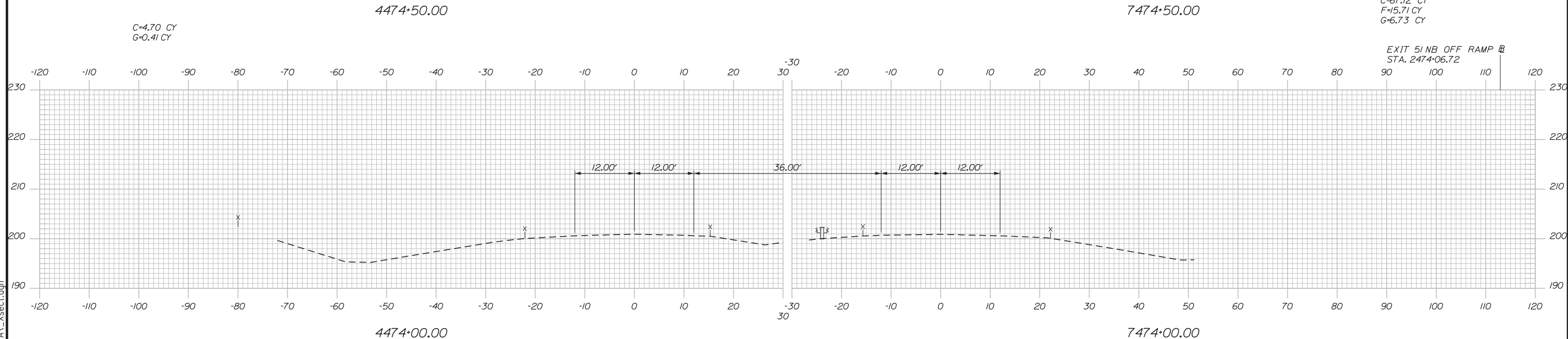
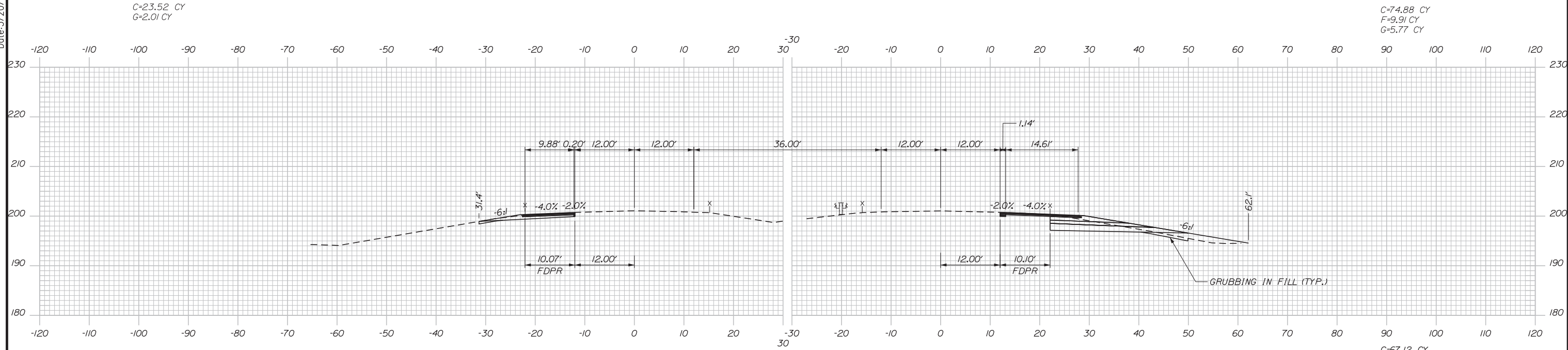
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

CONTRACT: 2019.04

SHEET NUMBER: XS-18

252 OF 503

Date: 3/20/2019



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No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

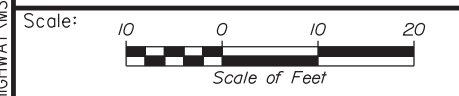
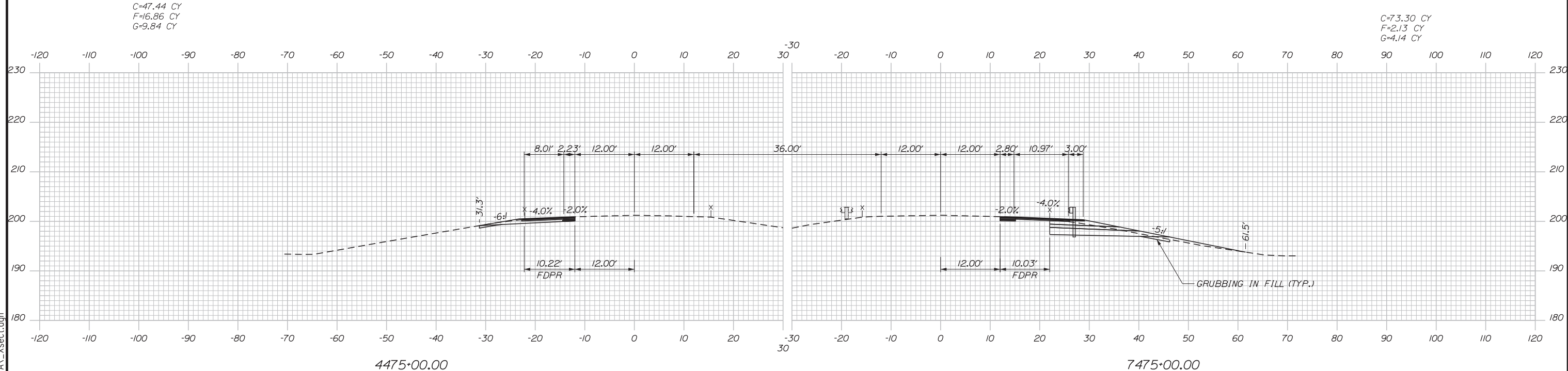
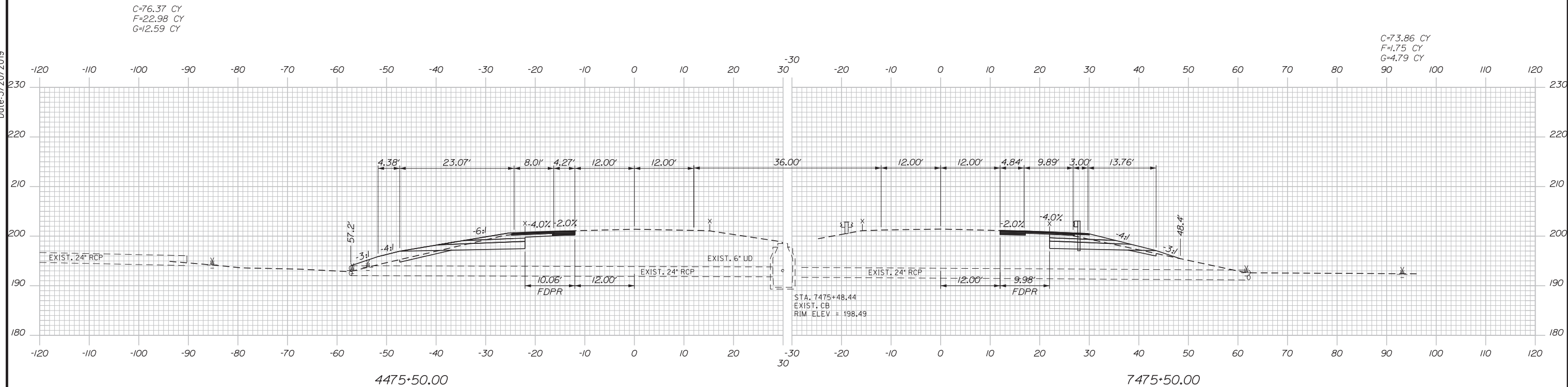
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4474+00/7474+00 TO STA. 4474+50/7474+50

SHEET NUMBER: XS-19  
 CONTRACT: 2019.04  
 253 OF 503

Filename: ... \00\HIGHWAY\STA\\_xsect.dgn

Date: 3/20/2019

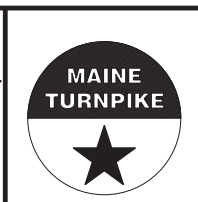


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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
By	Date	By	Date
Designed	PLP 3\20\19	Checked	LEM 3\20\19
Drawn	EJB 3\20\19	In Charge of	GAE 3\20\19

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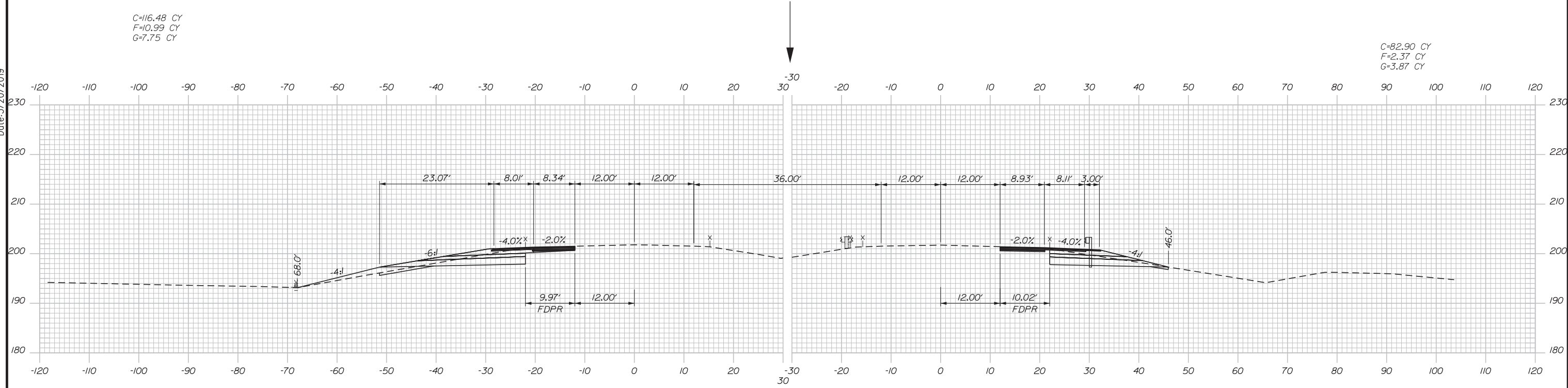


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MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT  
STA. 4475+00/7475+00 TO STA. 4475+50/7475+50

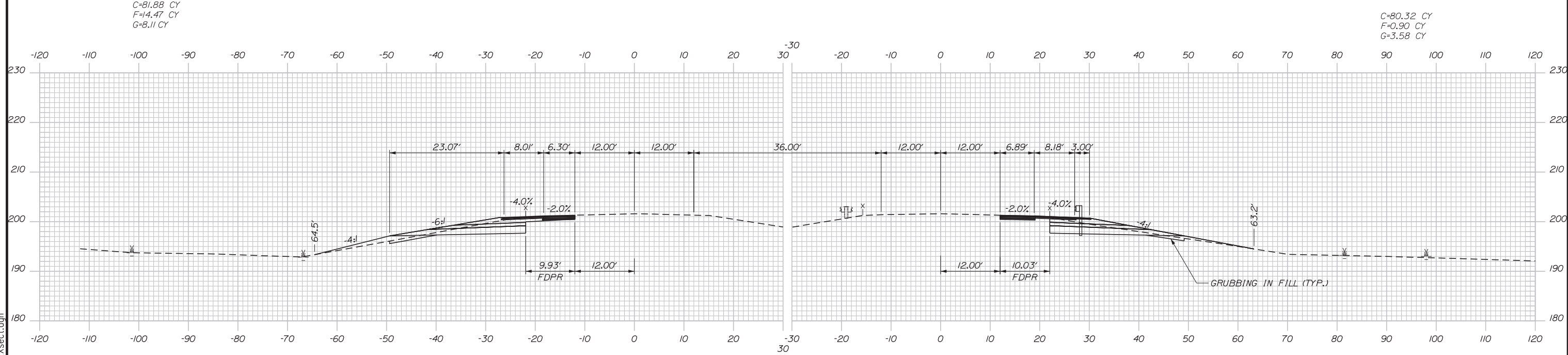
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Date: 3/20/2019



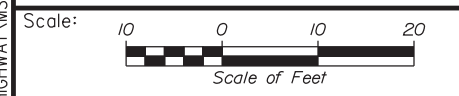
4476+50.00

7476+50.00



4476+00.00

7476+00.00



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**Stantec**

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

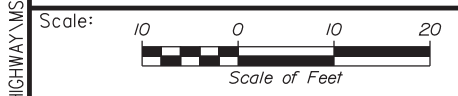
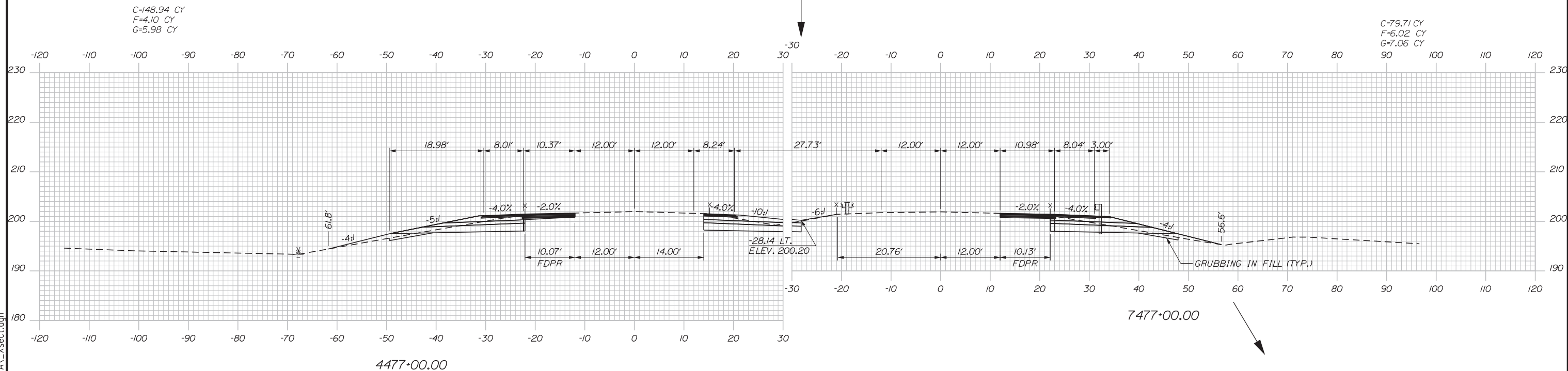
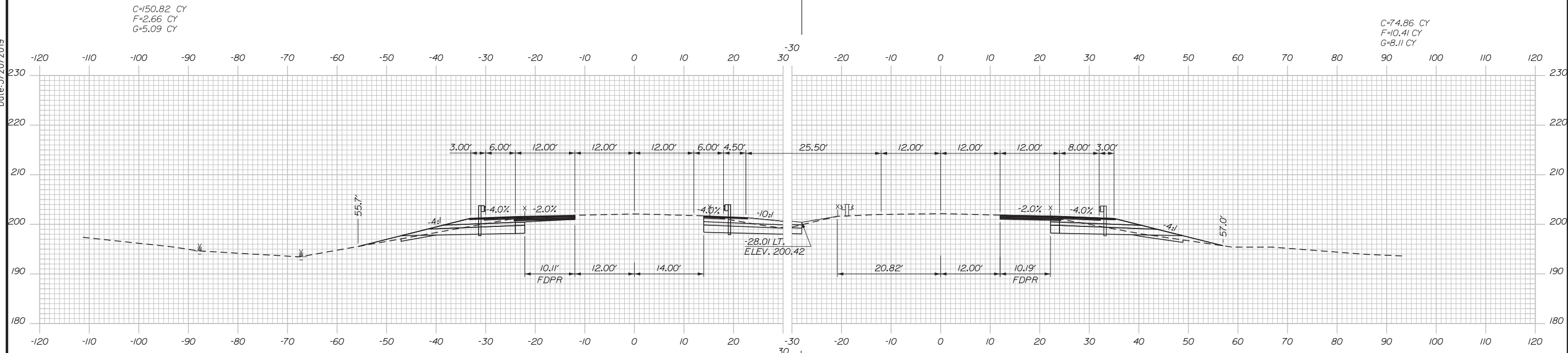
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4476+00/7476+00 TO STA. 4476+50/7476+50

SHEET NUMBER: XS-21  
 CONTRACT: 2019.04  
 255 OF 503

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE					
	By	Date	By	Date	
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

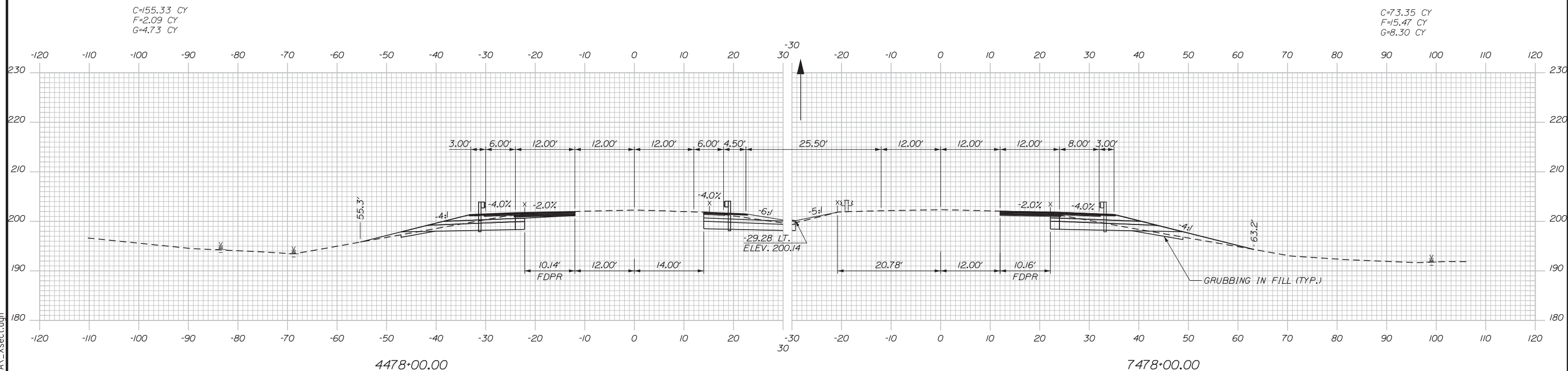
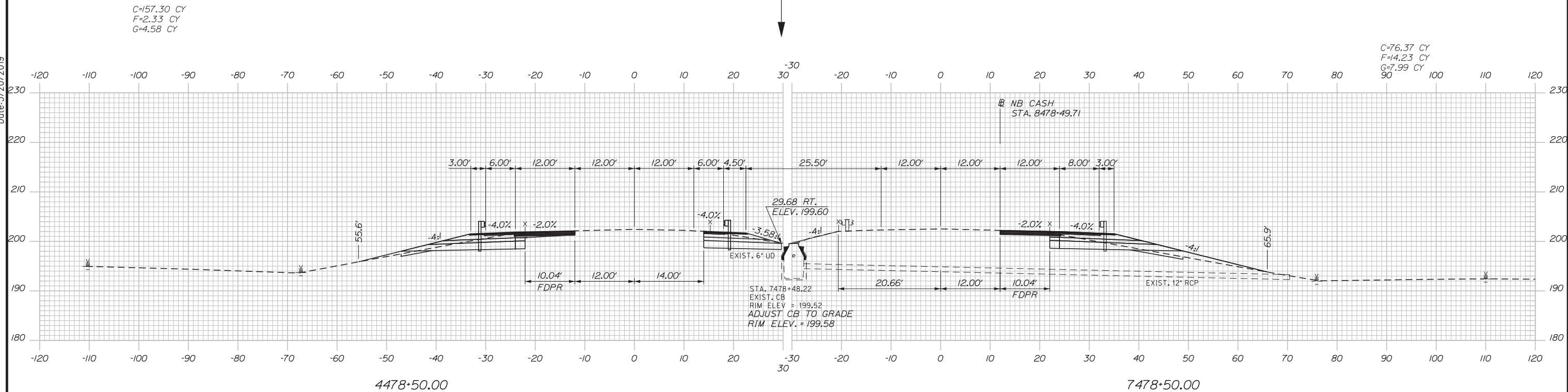
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4477+00/7477+00 TO STA. 4477+50/7477+50

SHEET NUMBER: XS-22  
 CONTRACT: 2019.04  
 256 OF 503

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4478+00/7478+00 TO STA. 4478+50/7478+50

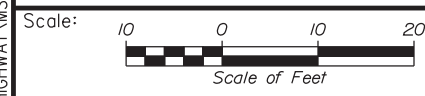
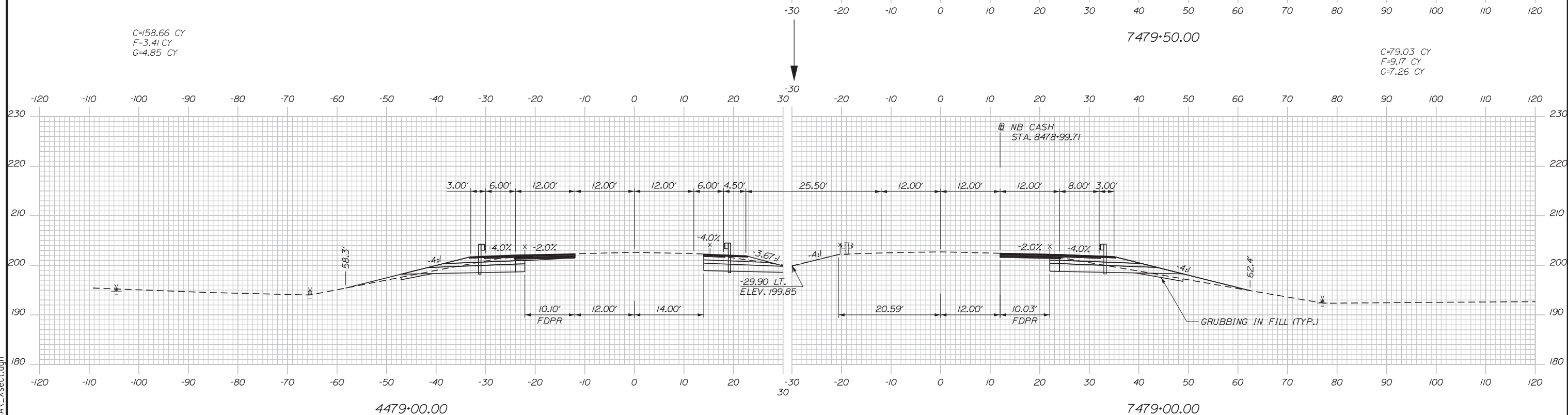
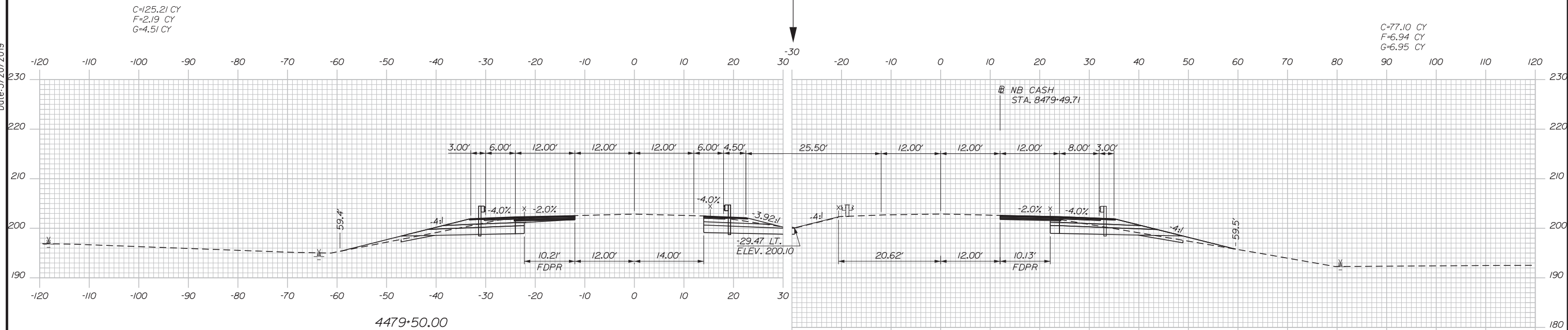
SHEET NUMBER: XS-23  
 257 OF 503

CONTRACT: 2019.04

Filename: ...000.HIGHWAY\MSTA\\_xsect.dgn



Date: 3/20/2019



Designed by:

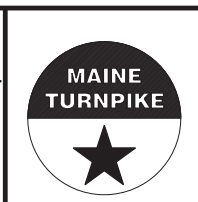
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No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT  
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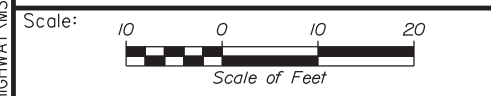
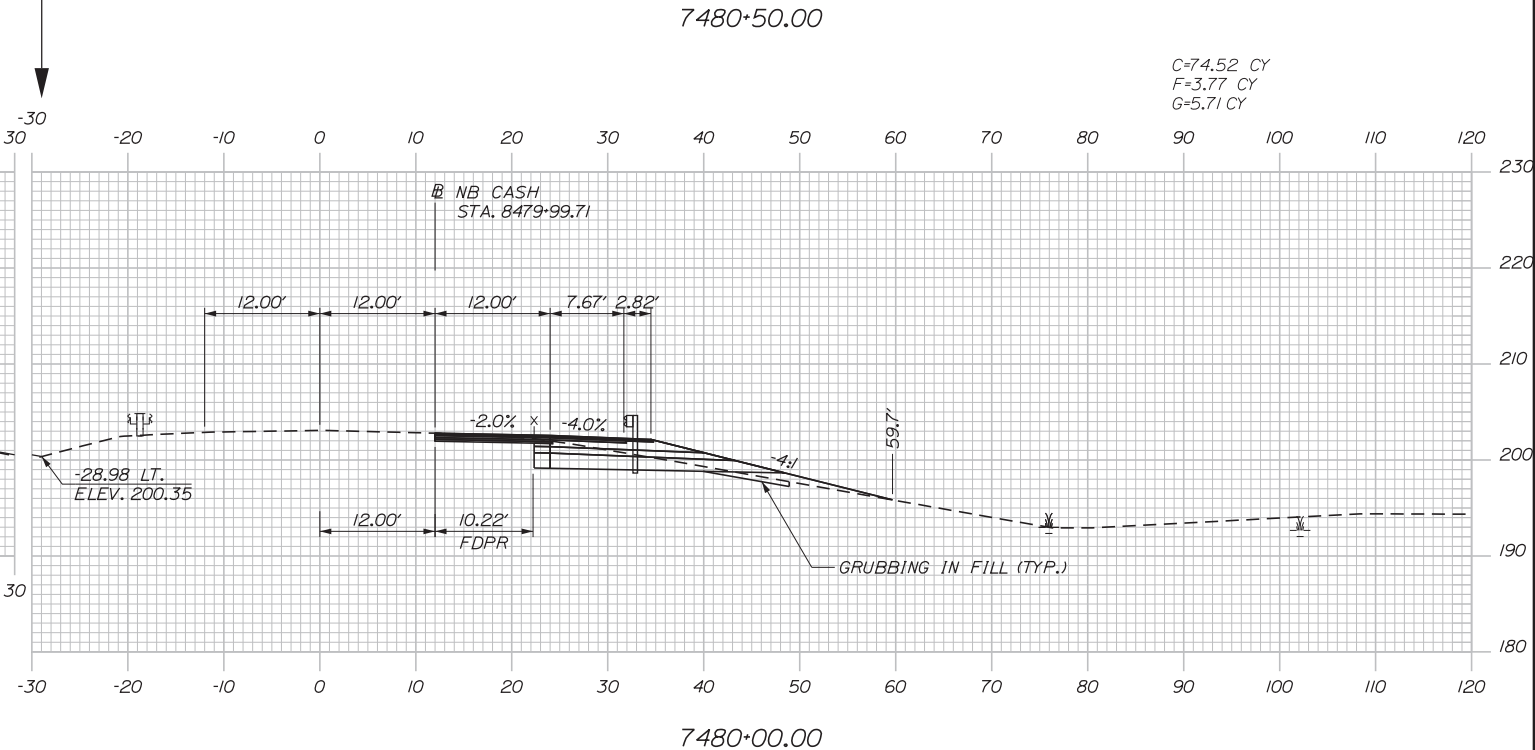
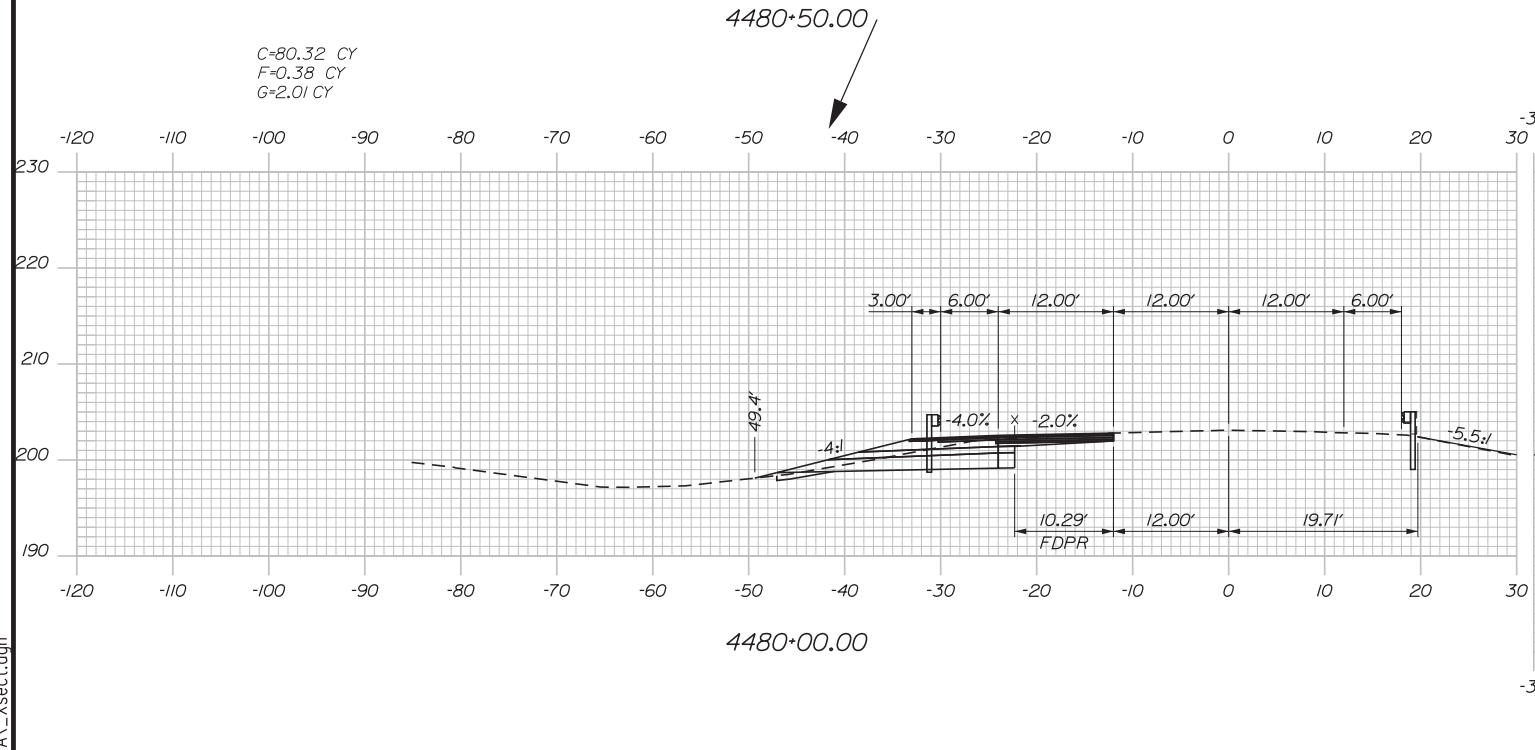
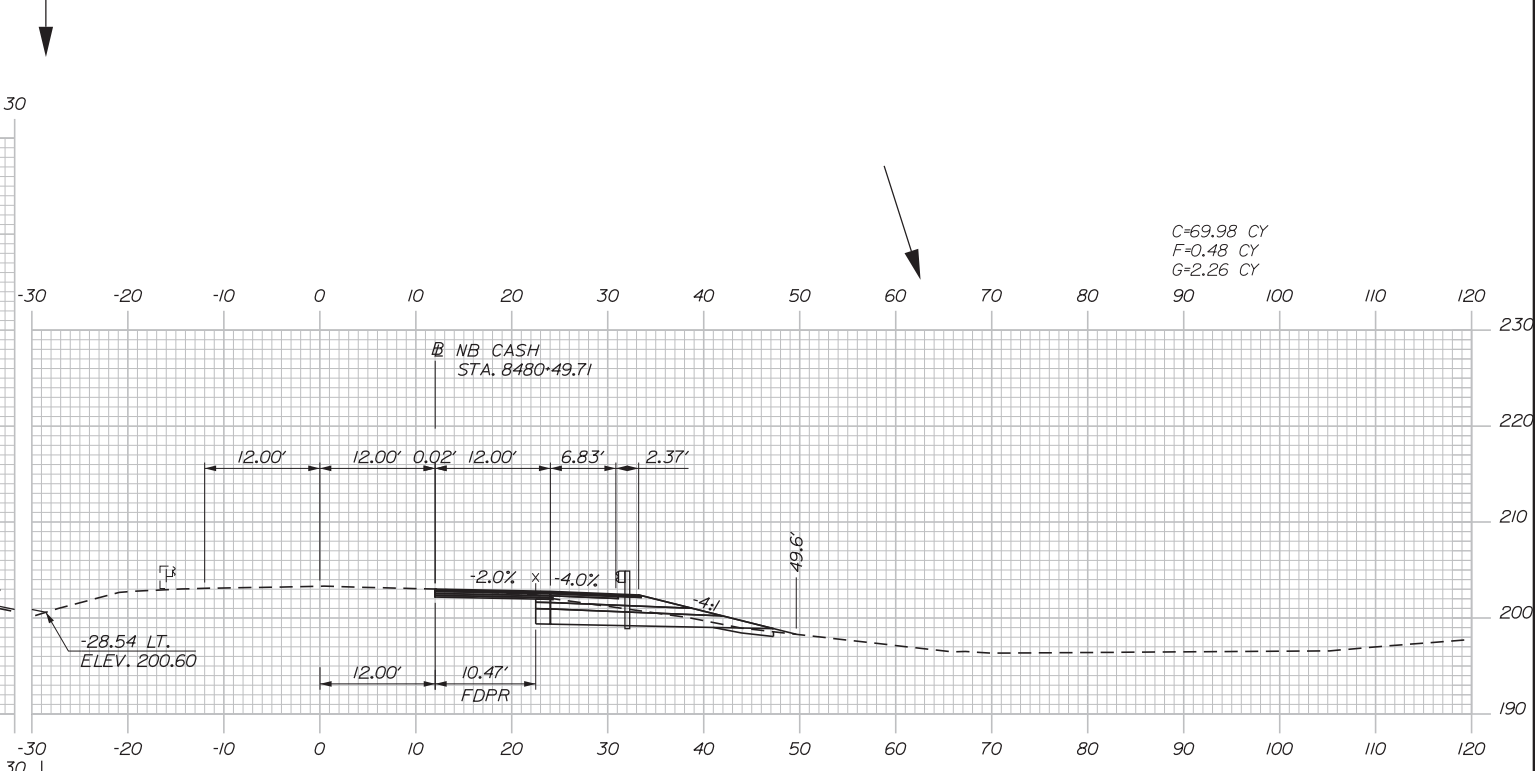
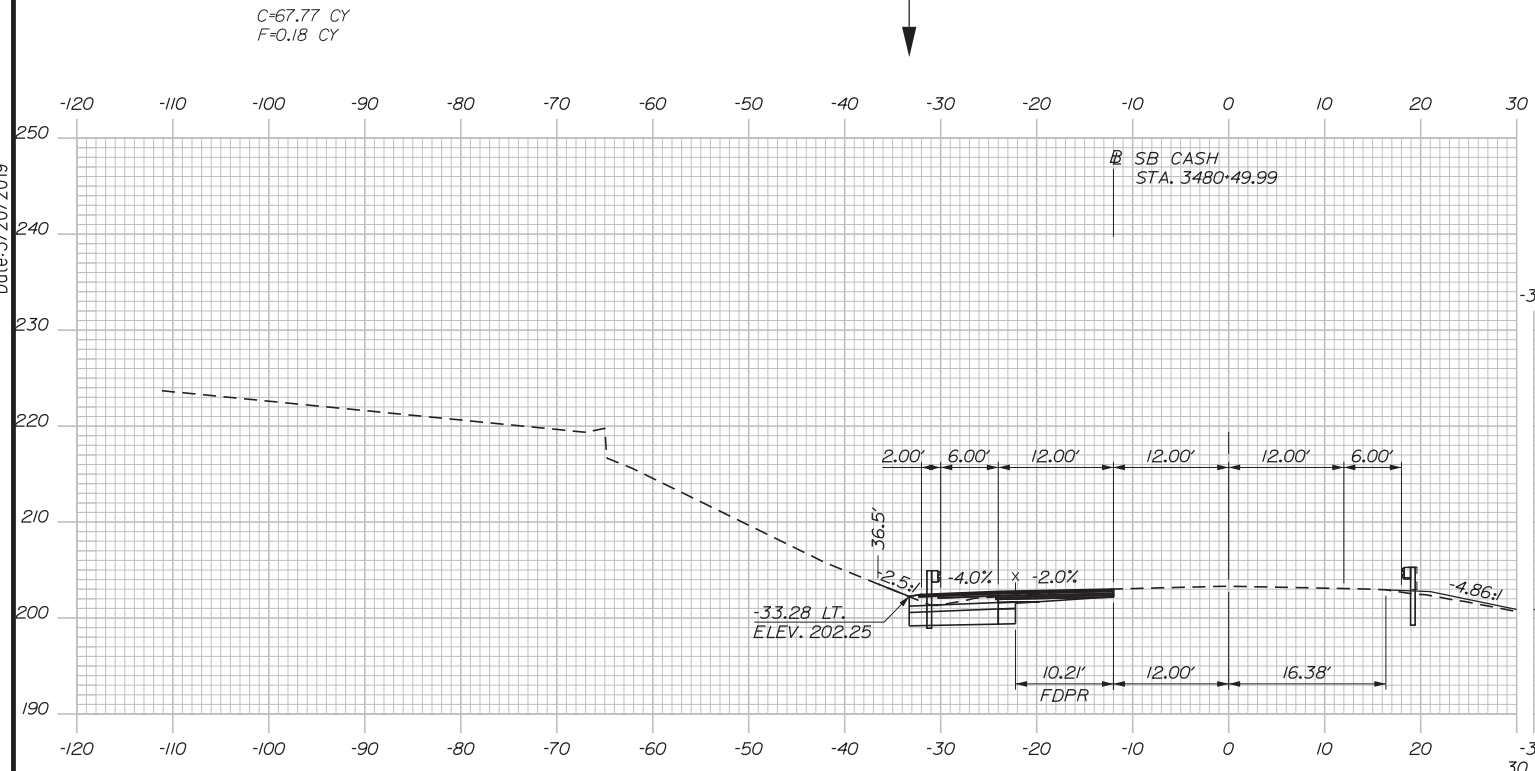
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MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE



Date: 3/20/2019

File: ...00\HIGHWAY\MSTA\...xsect.dgn



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No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

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**THE GOLD STAR MEMORIAL HIGHWAY**

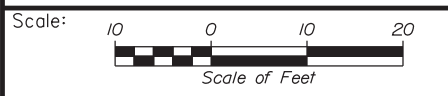
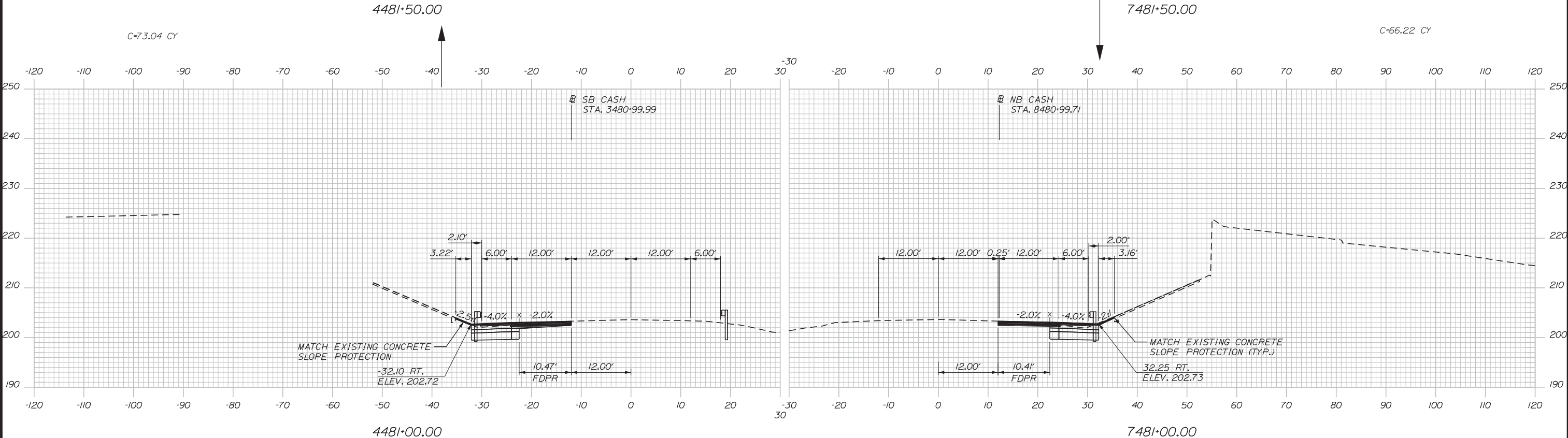
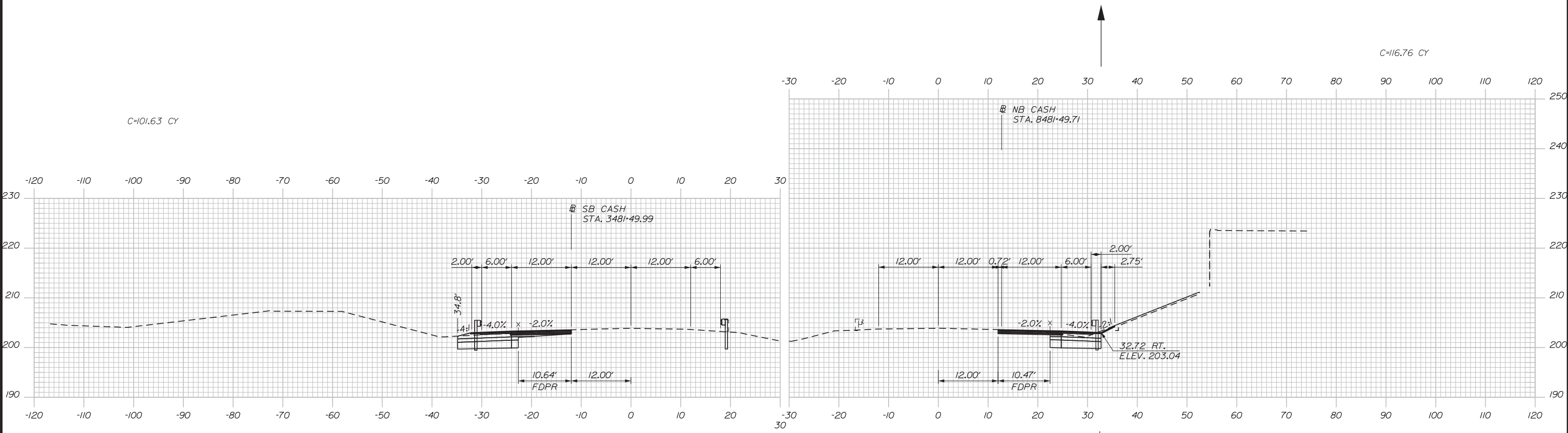
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4480+00/7480+00 TO STA. 4480+50/7480+50

SHEET NUMBER: XS-25  
 259 OF 503

CONTRACT: 2019.04

Date: 3/20/2019



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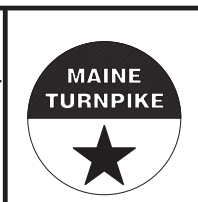
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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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 FAX (207) 883-3376

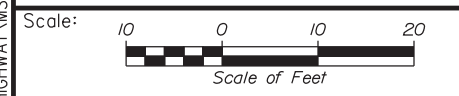
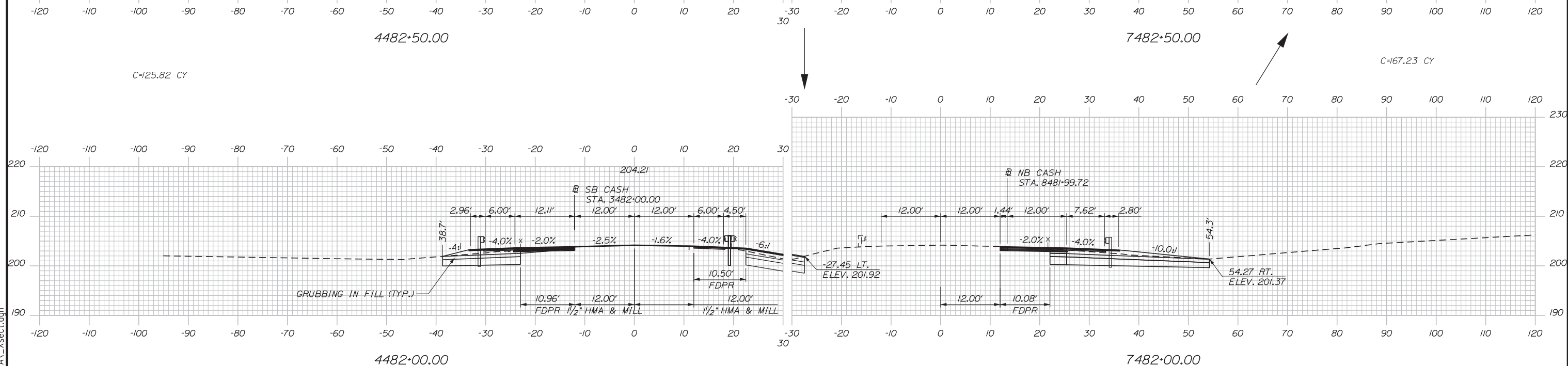
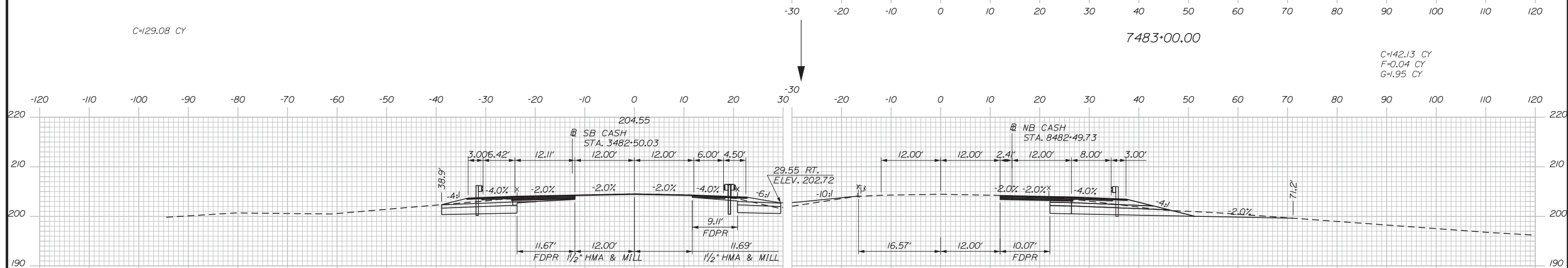
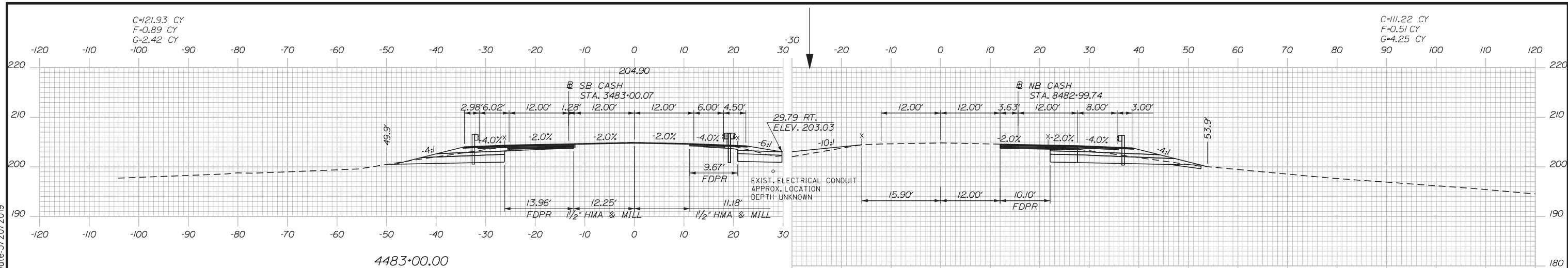


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 MEMORIAL HIGHWAY**

INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4481+00/7481+00 TO STA. 4481+50/7481+50

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Designed by:

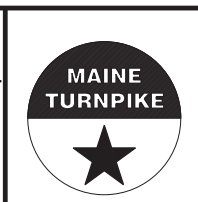
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No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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 FAX (207) 883-3376

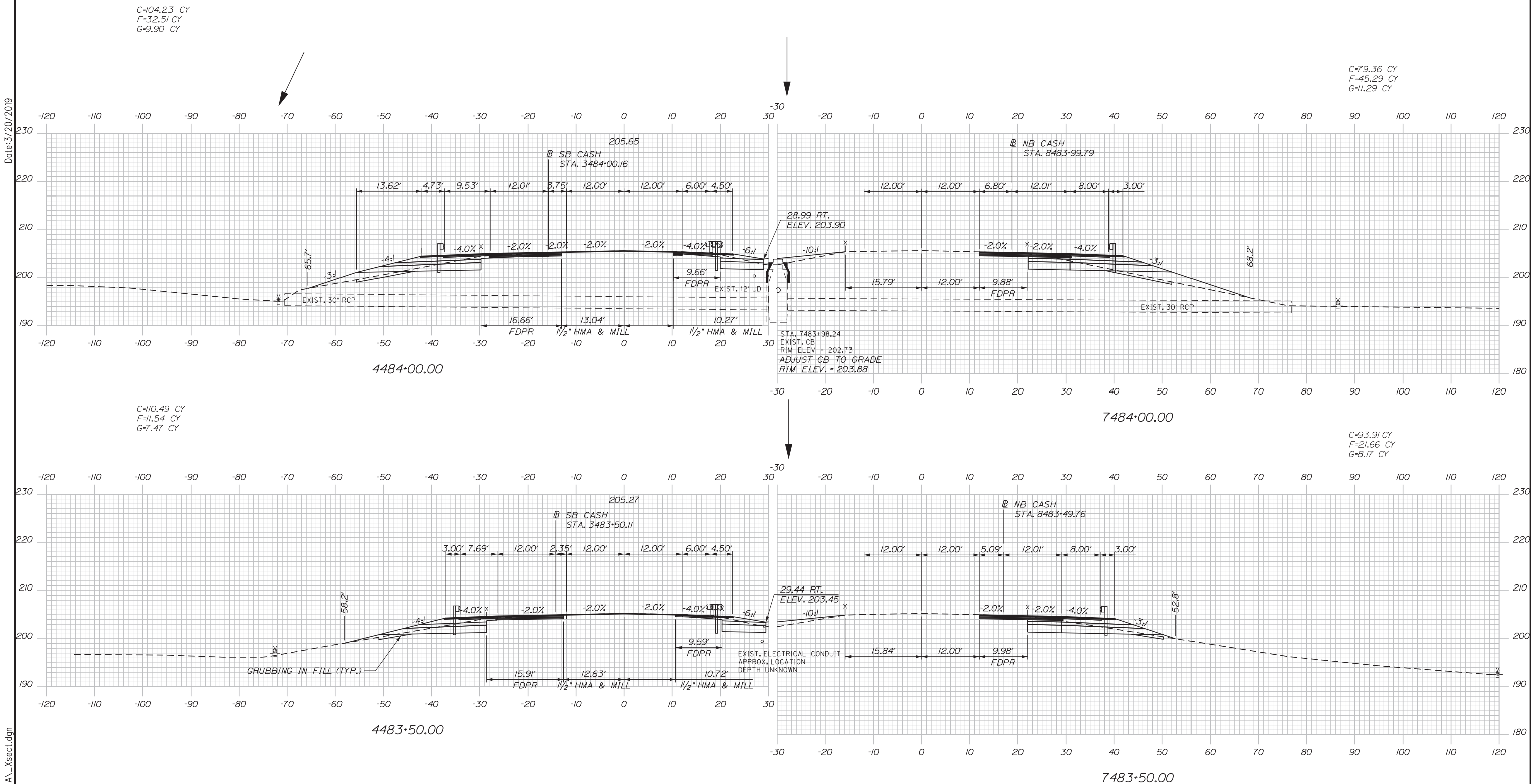


**THE GOLD STAR  
 MEMORIAL HIGHWAY**

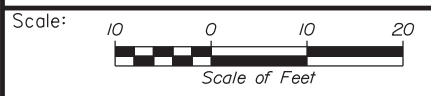
INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4482+00/7482+00 TO STA. 4483+00/7483+00

Filename: ...100\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn



Designed by:

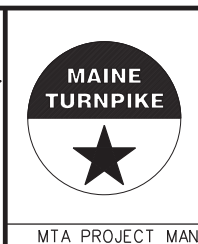
**Stantec**

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

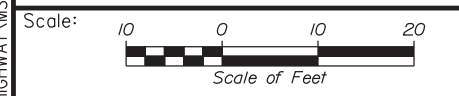
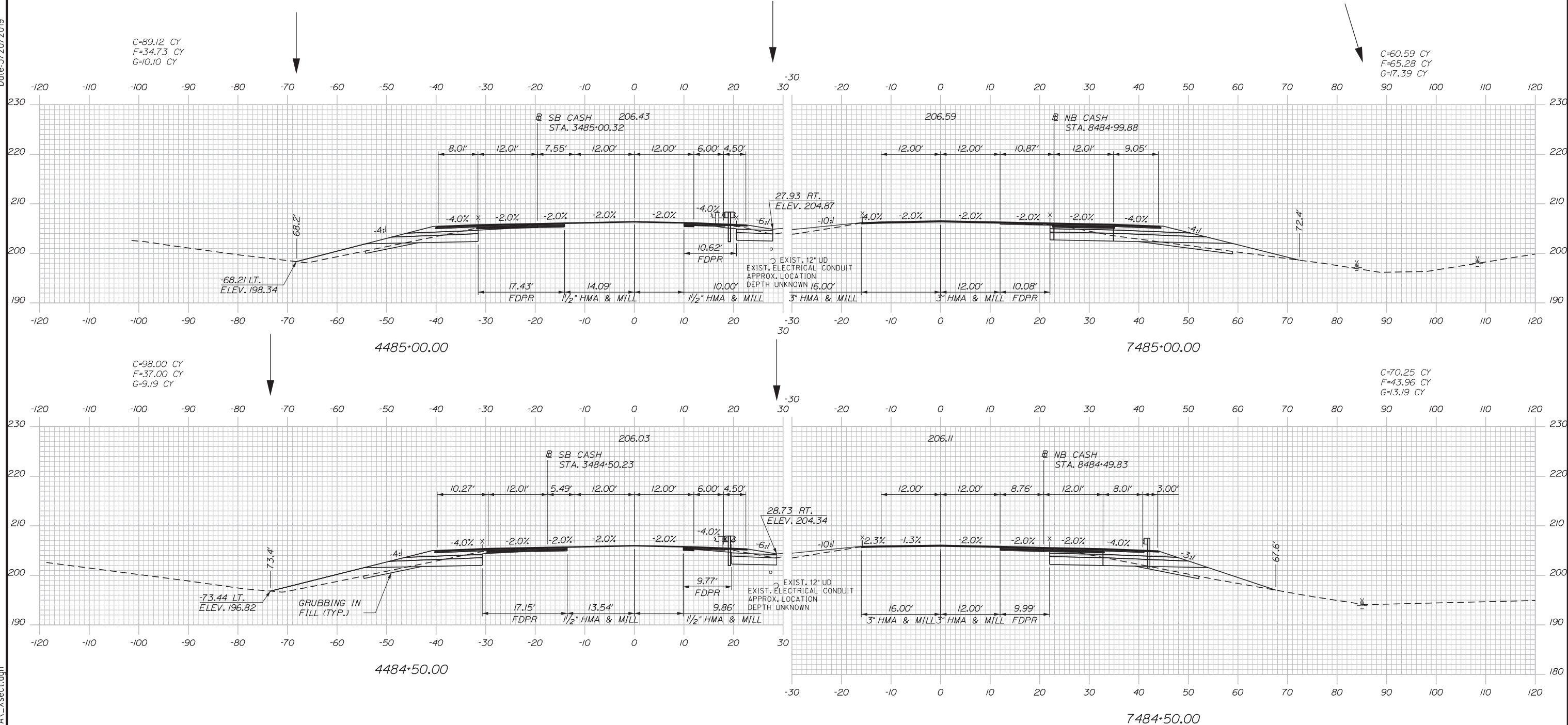


**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT  
STA. 4483+50/7483+50 TO STA. 4484+00/7484+00

SHEET NUMBER: XS-28  
CONTRACT: 2019.04  
262 OF 503

Date: 3/20/2019



Designed by:

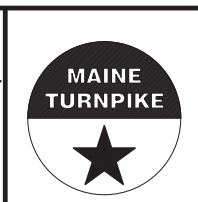
**Stantec**

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376



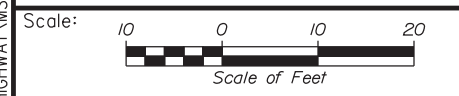
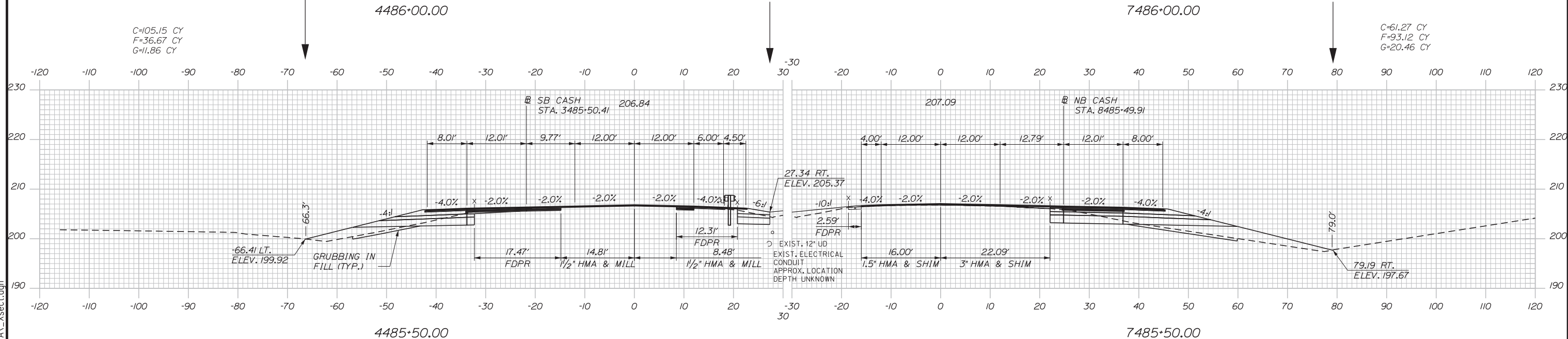
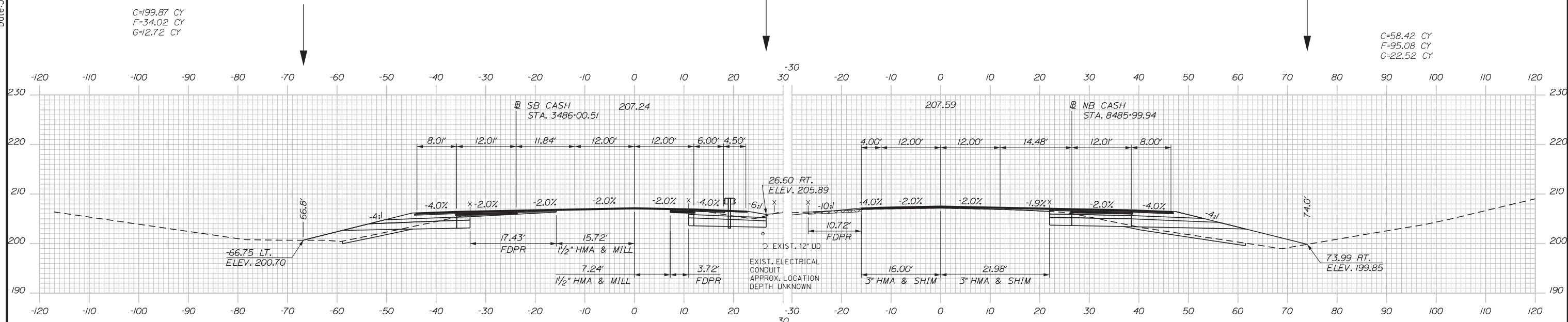
**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT  
STA. 4484+50/7484+50 TO STA. 4485+00/7485+00

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn



Date: 3/20/2019



Designed by:

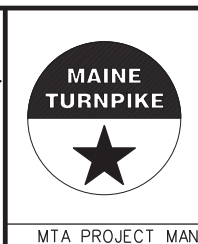
**Stantec**

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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 SCARBOROUGH, ME 04074  
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**THE GOLD STAR  
 MEMORIAL HIGHWAY**

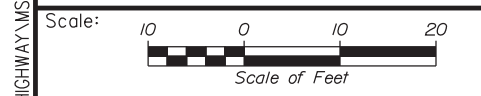
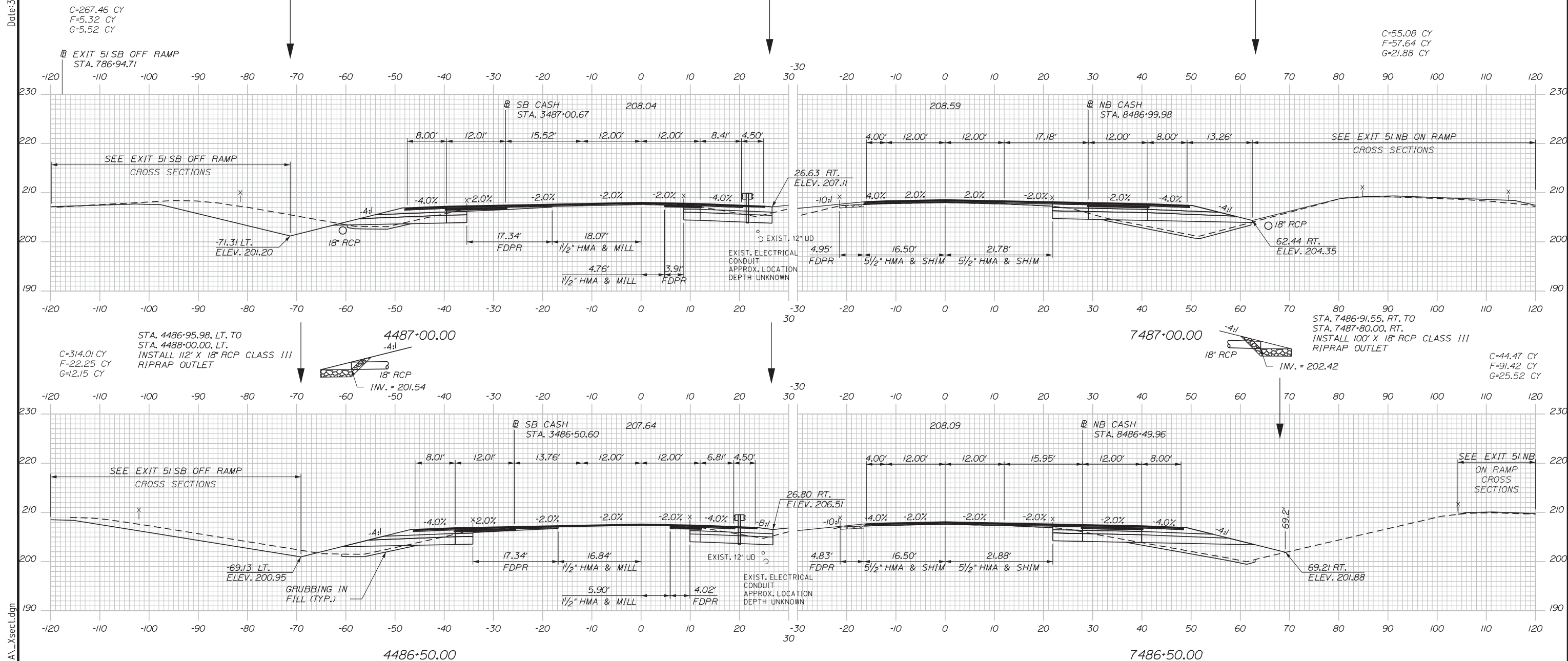
INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4485+50/7485+50 TO STA. 4486+00/7486+00

SHEET NUMBER: XS-30  
 264 OF 503

CONTRACT: 2019.04

Filename: ...000.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Designed by:

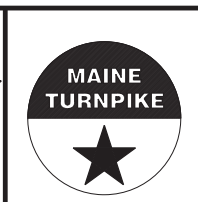
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
 482 PAYNE ROAD  
 SCARBOROUGH, ME 04074  
 TEL (207) 887-3448  
 FAX (207) 883-3376



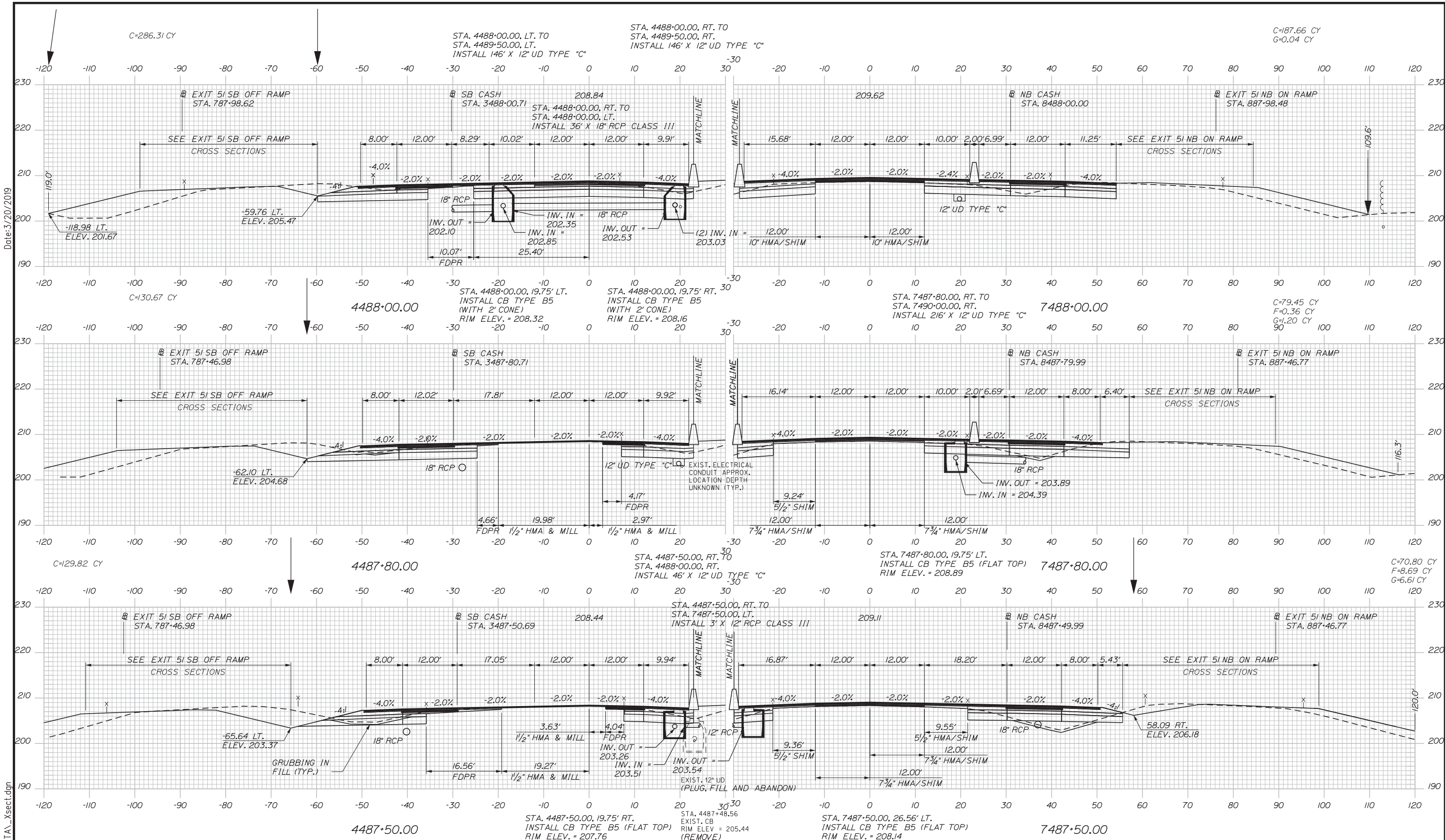
**THE GOLD STAR  
 MEMORIAL HIGHWAY**

INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4486+50/7486+50 TO STA. 4487+00/7487+00

Filename: ... \000\HIGHWAY\MSTA\\_xsect.dgn



Date: 3/20/2019



Scale: 1" = 20'

No.	Revision	By	Date

Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3/20/19	Checked	LEM	3/20/19
Drawn	EJB	3/20/19	In Charge of	GAE	3/20/19

STANTEC CONSULTING SERVICES INC.  
 482 PAYNE ROAD  
 SCARBOROUGH, ME 04074  
 TEL (207) 887-3448  
 FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

**INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT**

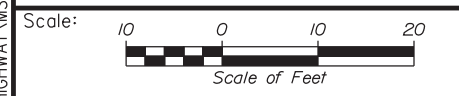
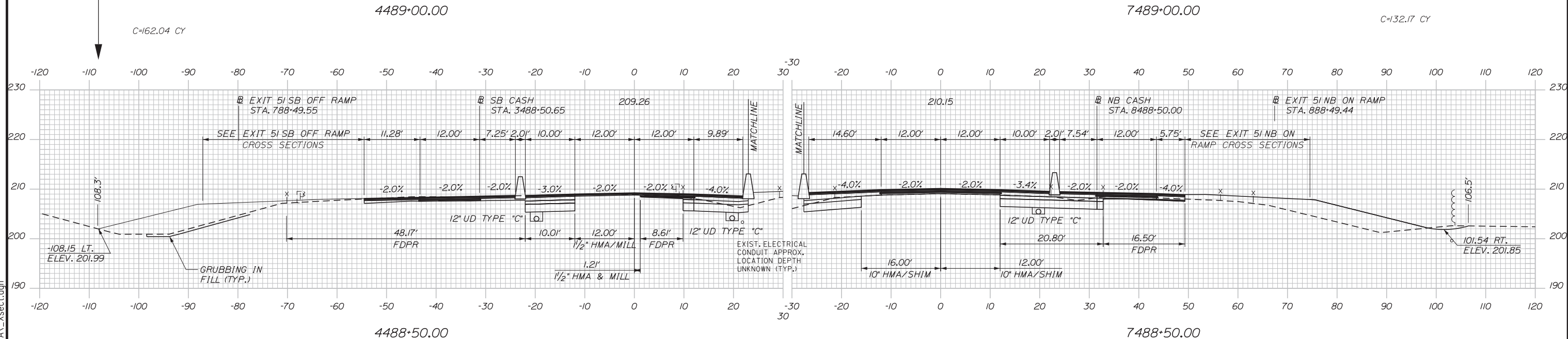
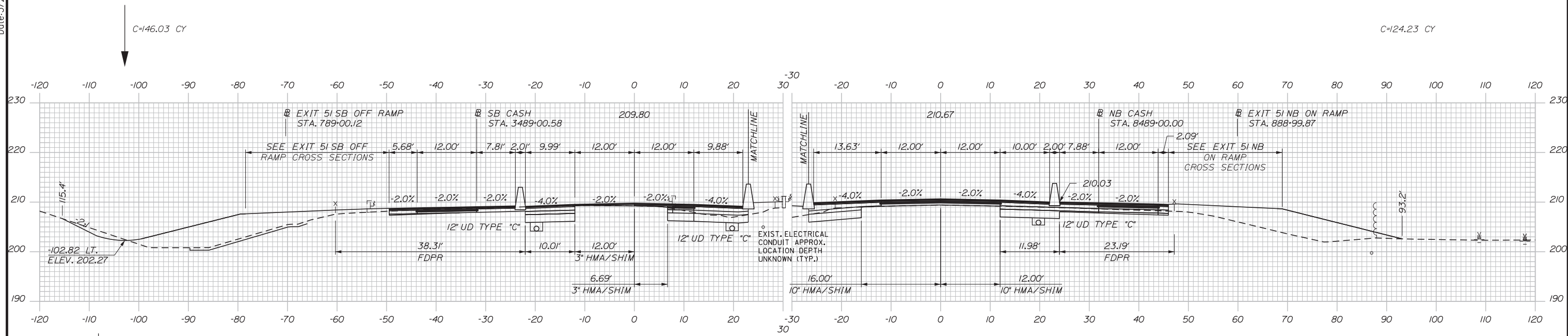
STA. 4487+50/7487+50 TO STA. 4488+00/7488+00

SHEET NUMBER: XS-32  
 266 OF 503

CONTRACT: 2019.04

Filename: ...100\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



No.	Revision	By	Date

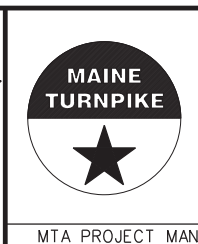
Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
 482 PAYNE ROAD  
 SCARBOROUGH, ME 04074  
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**THE GOLD STAR  
 MEMORIAL HIGHWAY**

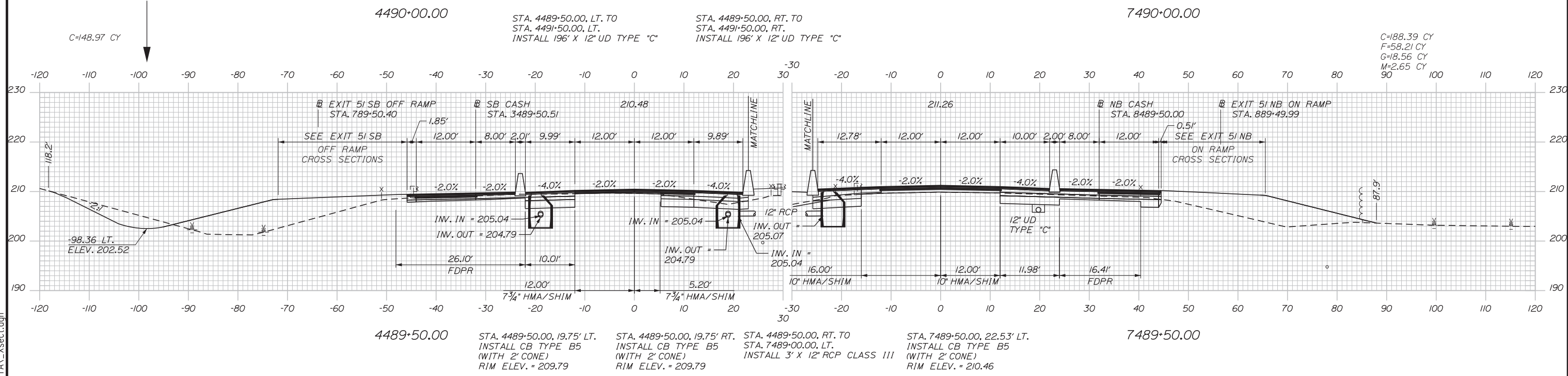
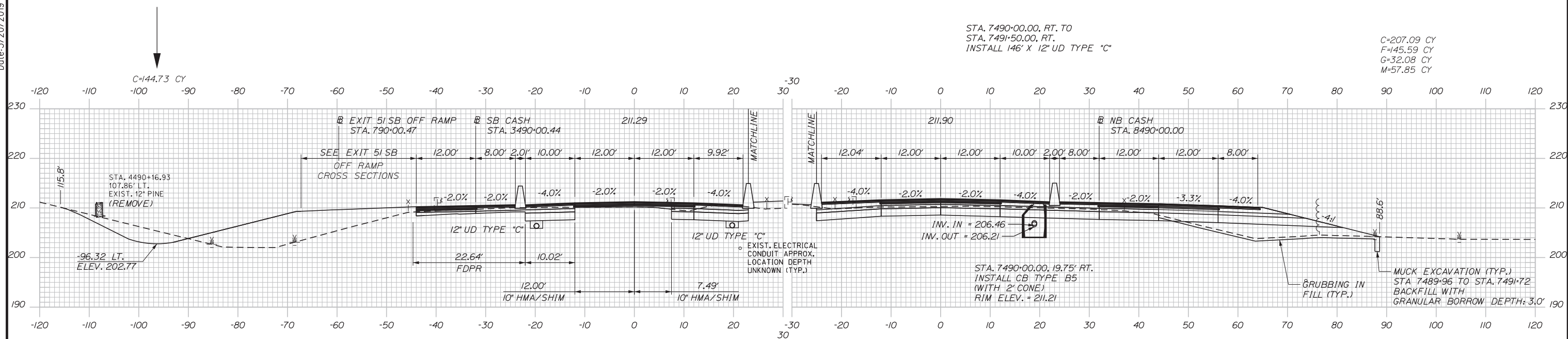
INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4488+50/7488+50 TO STA. 4489+00/7489+00

SHEET NUMBER: XS-33  
 267 OF 503

CONTRACT: 2019.04

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Scale: 10 0 10 20  
 Scale of Feet

No.	Revision	By	Date

Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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 SCARBOROUGH, ME 04074  
 TEL (207) 887-3448  
 FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

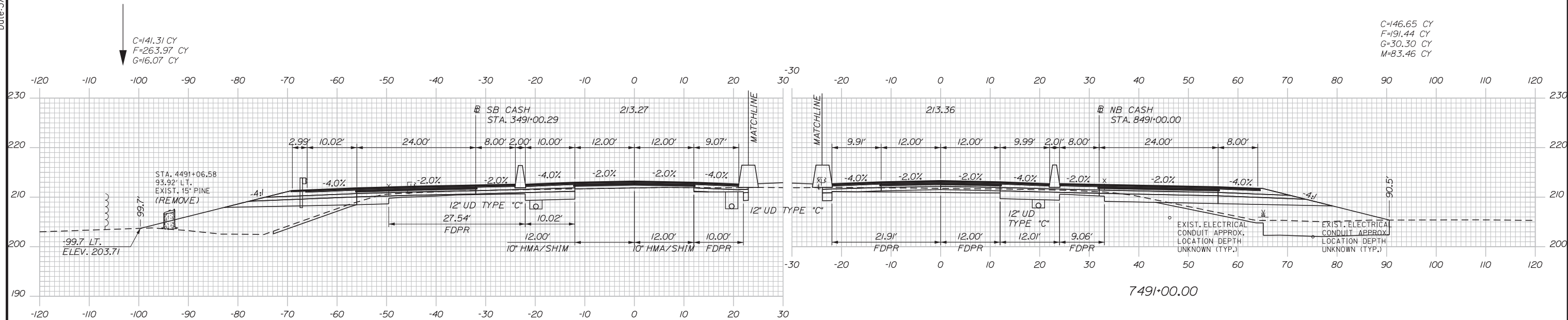
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT  
 STA. 4489+50/7489+50 TO STA. 4490+00/7490+00

SHEET NUMBER: XS-34  
 CONTRACT: 2019.04  
 268 OF 503

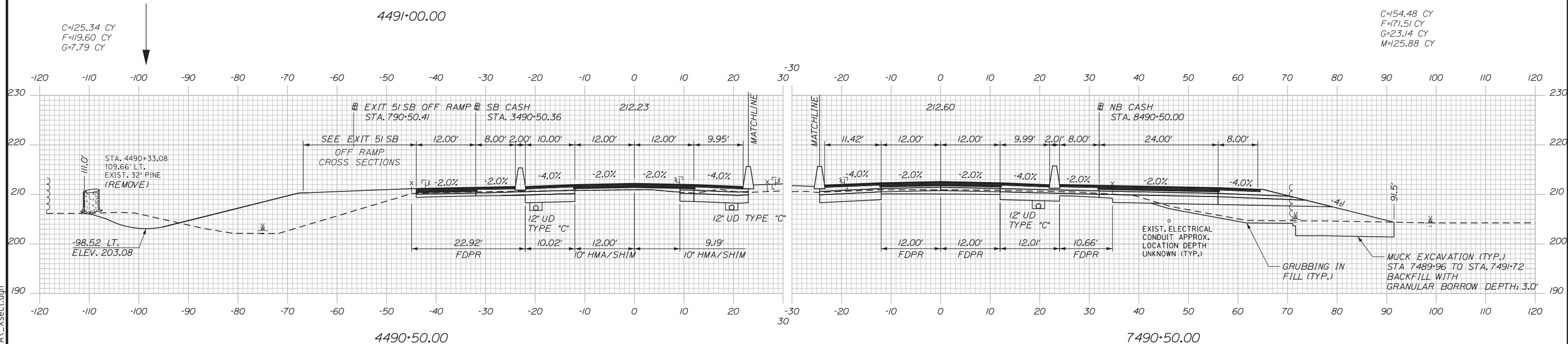
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Date: 3/20/2019



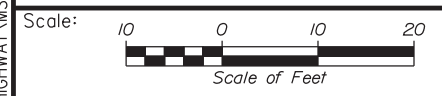
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M=83.46 CY



C=125.34 CY  
F=119.60 CY  
G=7.79 CY

C=154.48 CY  
F=171.51 CY  
G=23.14 CY  
M=125.88 CY



Designed by:



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SCARBOROUGH, ME 04074  
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FAX (207) 883-3376



THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT  
STA. 4490+50/7490+50 TO STA. 4491+00/7491+00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked LEM 3\20\19
Drawn	EJB	3\20\19	In Charge of GAE 3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

CONTRACT: 2019.04

SHEET NUMBER: XS-35

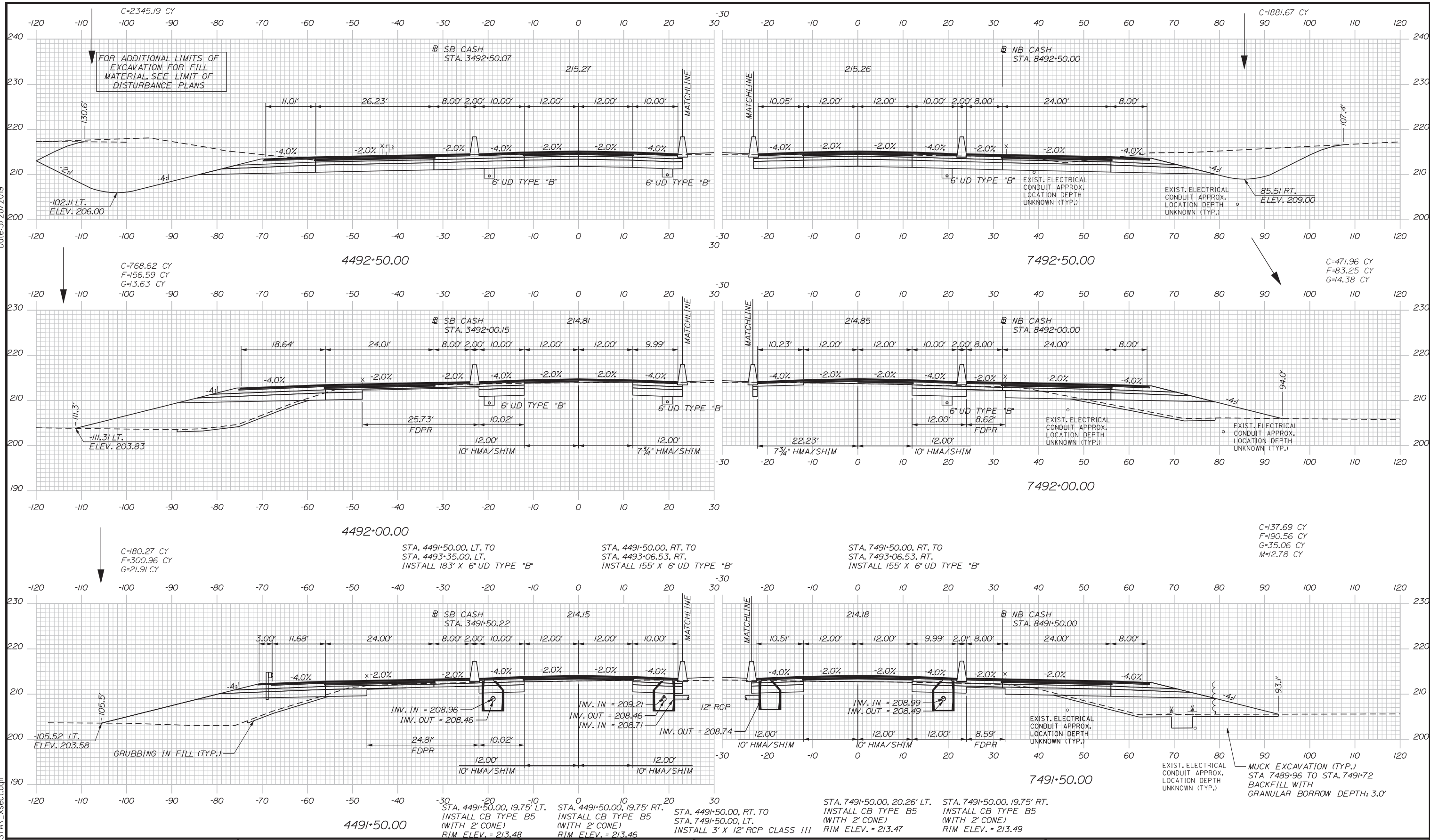
269 OF 503

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



Date: 3/20/2019

Filename: ...000\HIGHWAY\MSTA...xsect.dgn



Scale: 10 0 10 20  
Scale of Feet

No.	Revision	By	Date

Designed by:

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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
By	Date	By	Date
Designed	PLP 3\20\19	Checked	LEM 3\20\19
Drawn	EJB 3\20\19	In Charge of	GAE 3\20\19

STA. 4491+50.00, 19.75' LT. INSTALL CB TYPE B5 (WITH 2' CONE) RIM ELEV. = 213.48

STA. 4491+50.00, 19.75' RT. INSTALL CB TYPE B5 (WITH 2' CONE) RIM ELEV. = 213.46

STA. 4491+50.00, RT. TO STA. 4493+35.00, LT. INSTALL 183' X 6" UD TYPE "B"

STA. 4491+50.00, RT. TO STA. 4493+06.53, RT. INSTALL 155' X 6" UD TYPE "B"

STA. 7491+50.00, 20.26' LT. INSTALL CB TYPE B5 (WITH 2' CONE) RIM ELEV. = 213.47

STA. 7491+50.00, 19.75' RT. INSTALL CB TYPE B5 (WITH 2' CONE) RIM ELEV. = 213.49

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

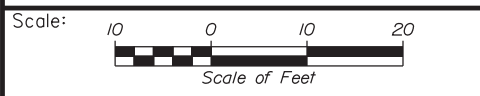
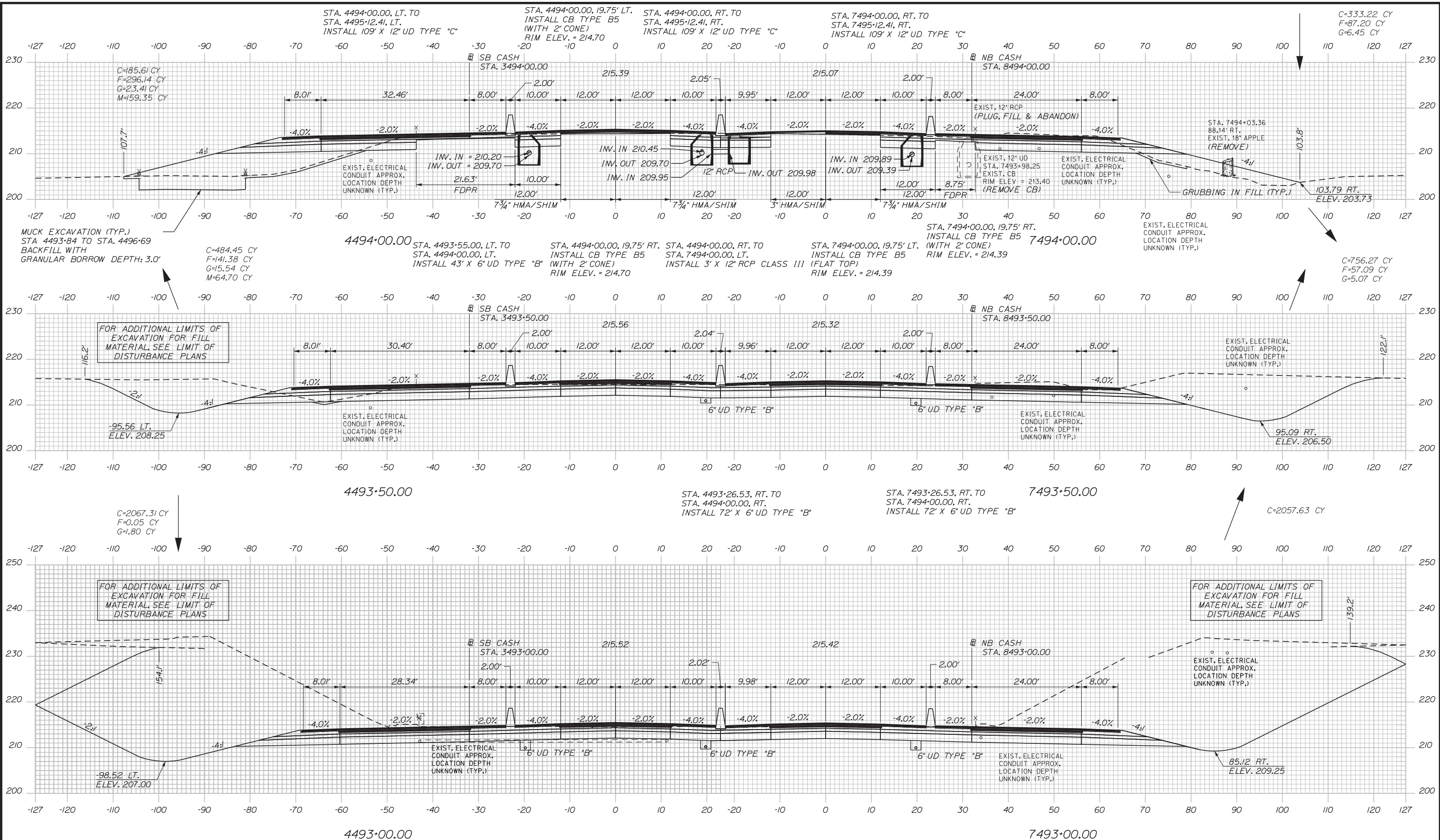
**INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT**

STA. 4491+50/7491+50 TO STA. 4492+50/7492+50

SHEET NUMBER: XS-36  
270 OF 503

CONTRACT: 2019.04

Date: 3/20/2019



Designed by:



STANTEC CONSULTING SERVICES INC.  
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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376



THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT  
STA. 4493+00/7493+00 TO STA. 4494+00/7494+00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked
Drawn	EJB	3\20\19	In Charge of

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

CONTRACT: 2019.04

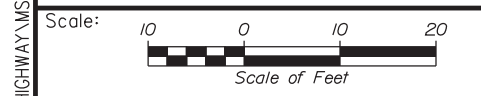
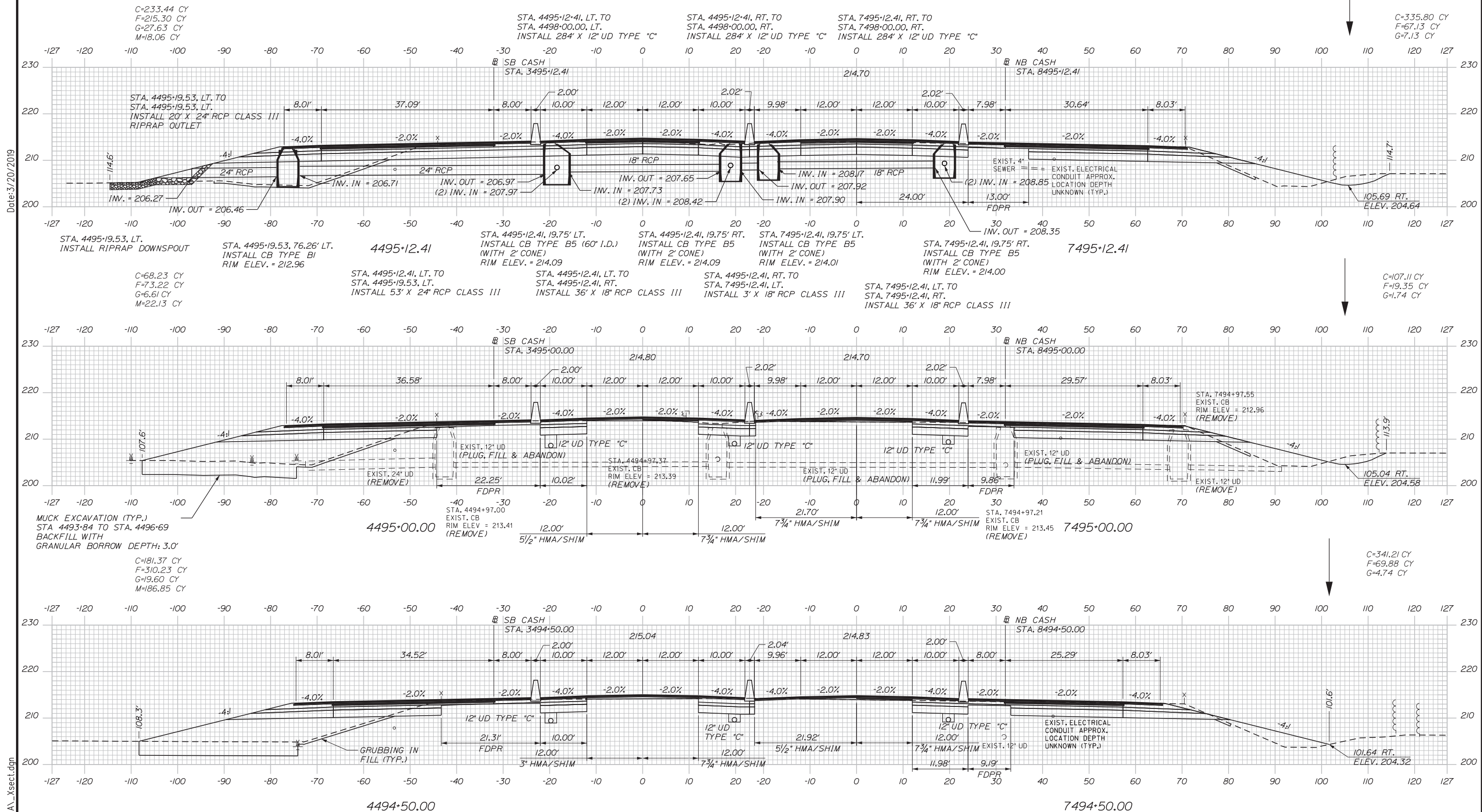
SHEET NUMBER: XS-37

271 OF 503

Filename: ...00\HIGHWAY\MSTA...xsect.dgn



Date: 3/20/2019



Designed by:

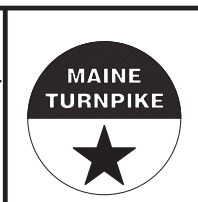
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

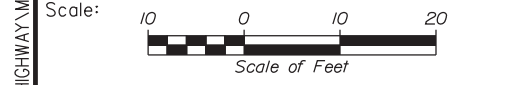
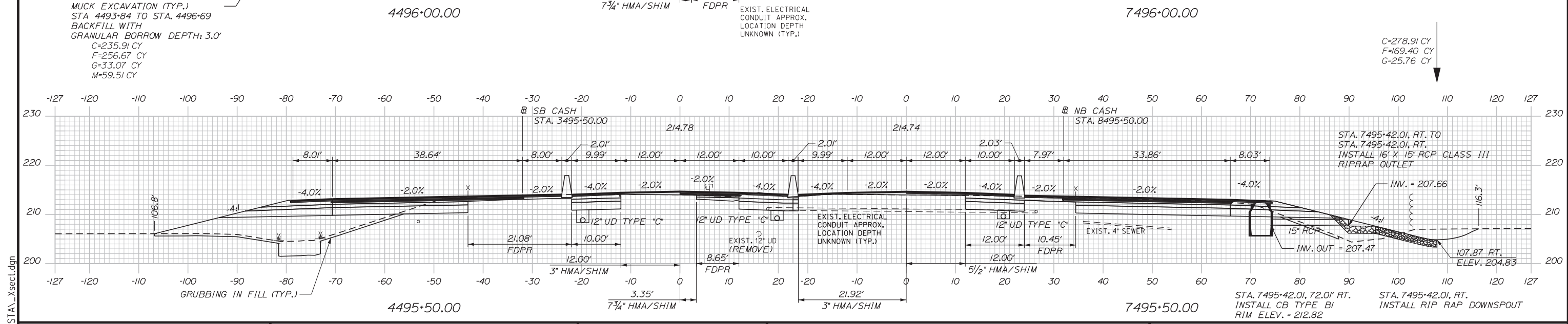
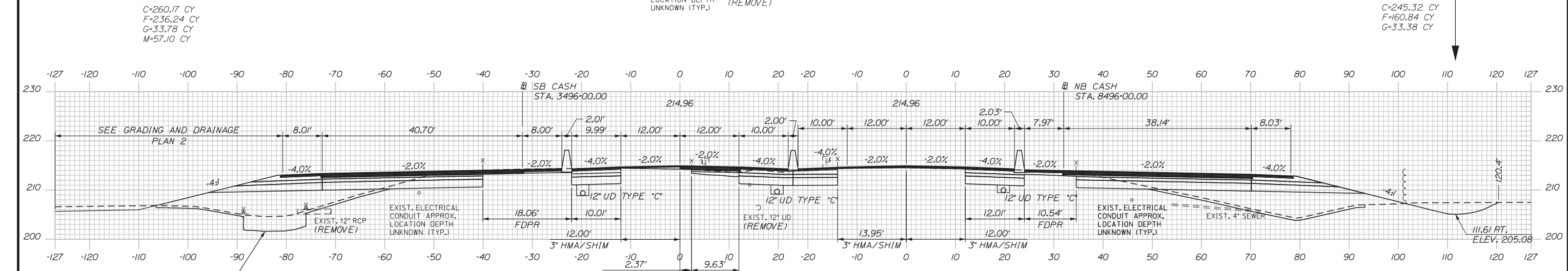
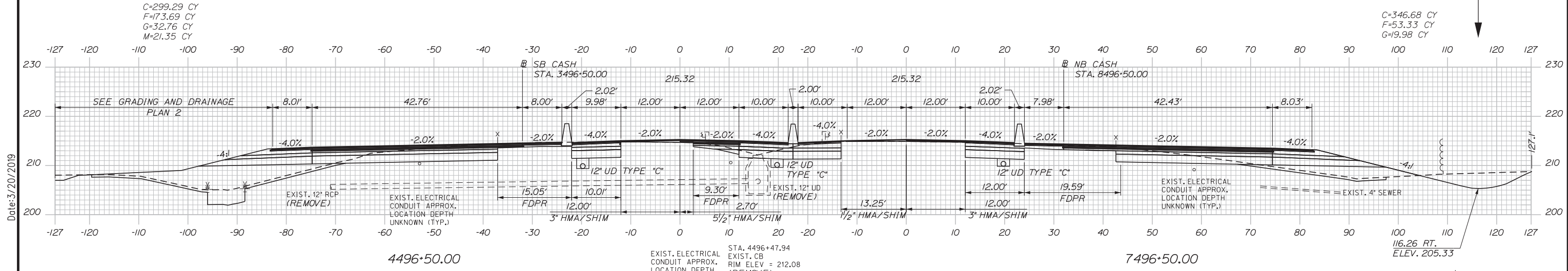


**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT  
STA. 4494+50/7494+50 TO STA. 4495+12.41/7495+12.41

Filename: ...100\HIGHWAY\MSTA1...xsect.dgn

Date: 3/20/2019



Designed by:

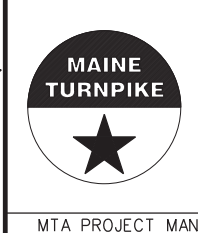
**Stantec**

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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 SCARBOROUGH, ME 04074  
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 FAX (207) 883-3376



**THE GOLD STAR  
 MEMORIAL HIGHWAY**

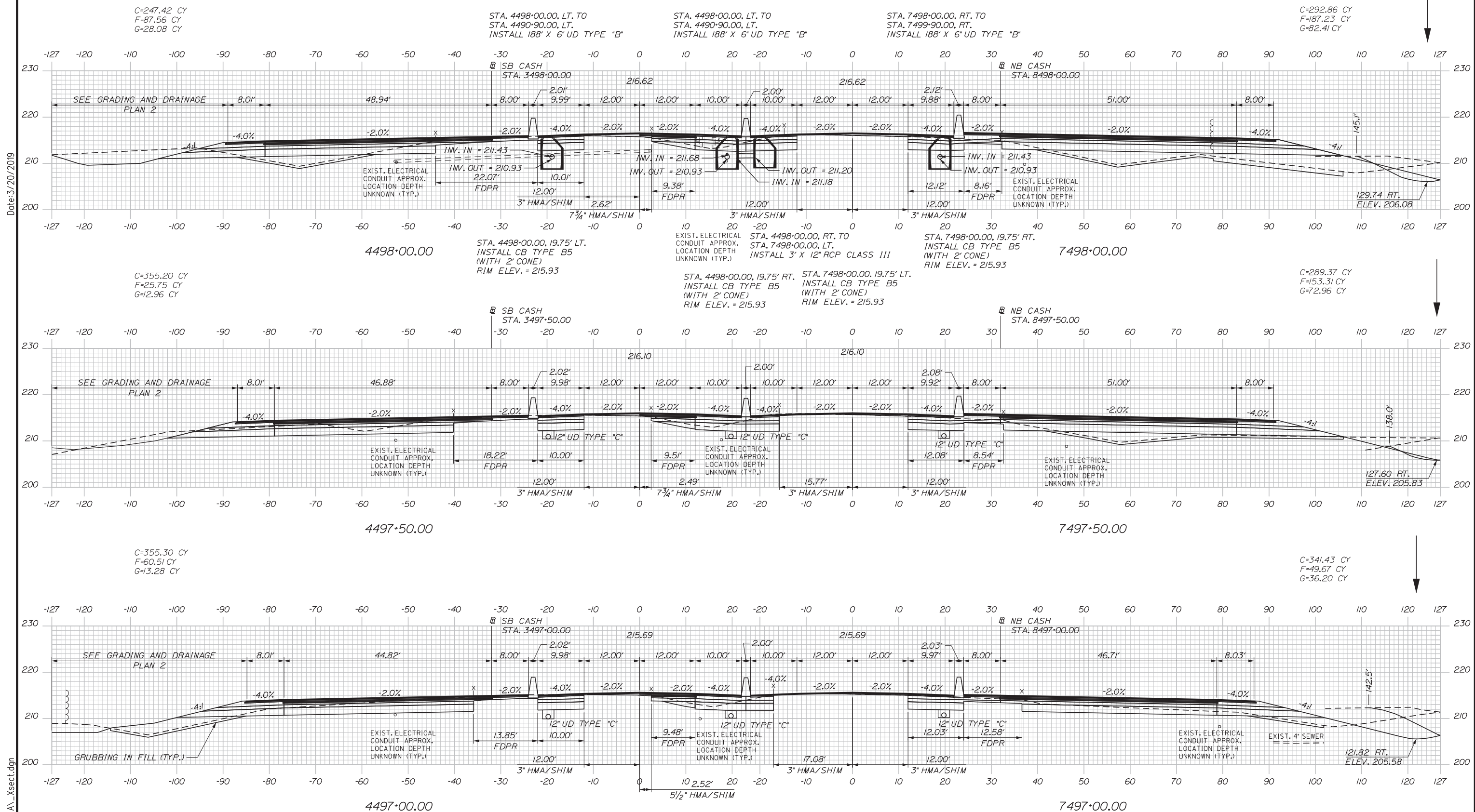
**INTERCHANGE 103  
 ORT CONVERSION  
 NB/SB ORT**  
 STA. 4495+50/7495+50 TO STA. 4496+50/7496+50

SHEET NUMBER: XS-39  
 273 OF 503

CONTRACT: 2019.04

Filename: ...100.HIGHWAY\STA...xsect.dgn

Date: 3/20/2019



Scale: 10 0 10 20  
Scale of Feet

No.	Revision	By	Date

Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376



**THE GOLD STAR  
MEMORIAL HIGHWAY**

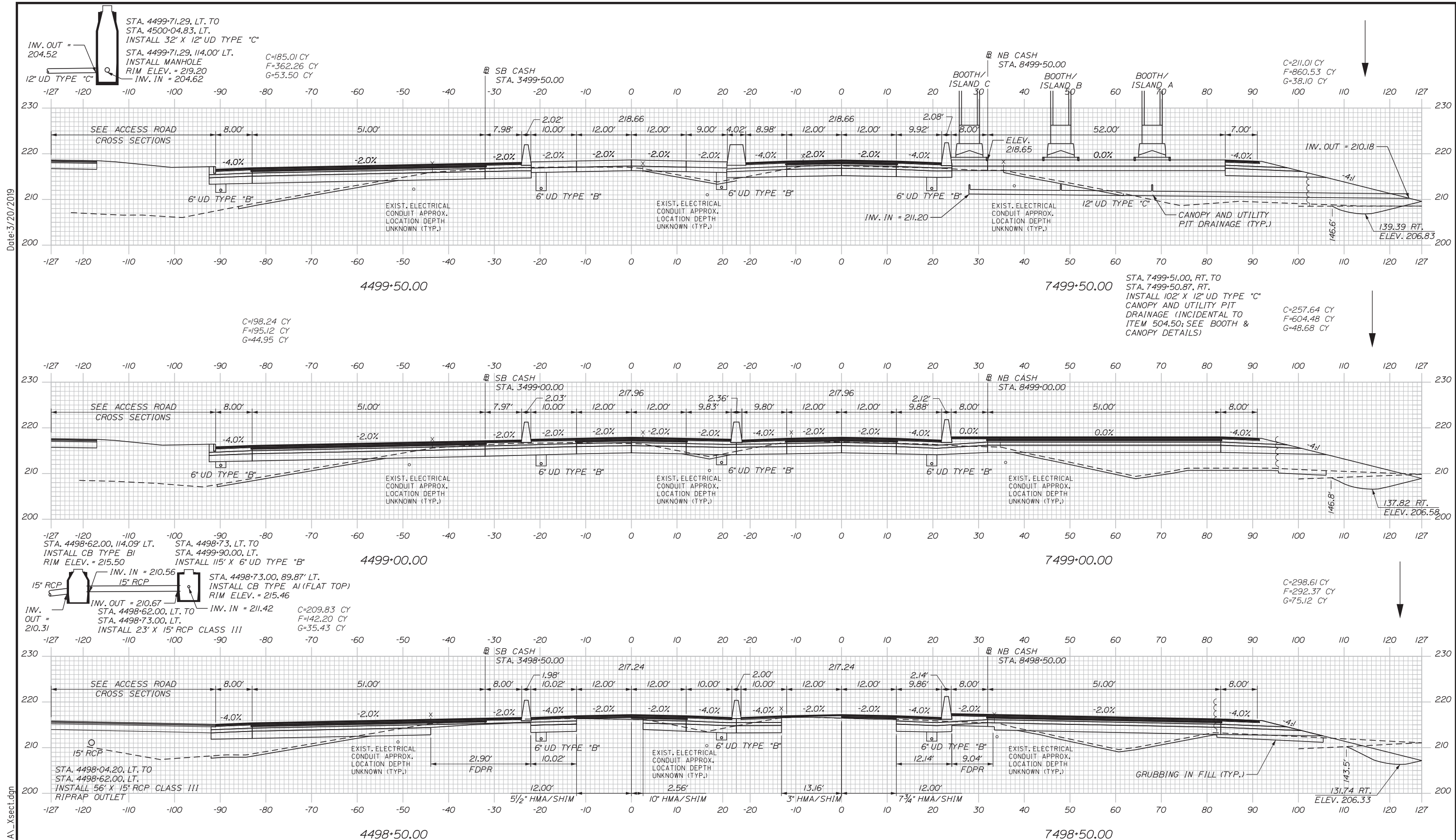
INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT  
STA. 4497+00/7497+00 TO STA. 4498+00/7498+00

SHEET NUMBER: XS-40  
CONTRACT: 2019.04  
274 OF 503

Filename: ...100\HIGHWAY\MSTA1\...xsect.dgn



Date: 3/20/2019



Scale: 10 0 10 20  
Scale of Feet

No.	Revision	By	Date

Designed by: **Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

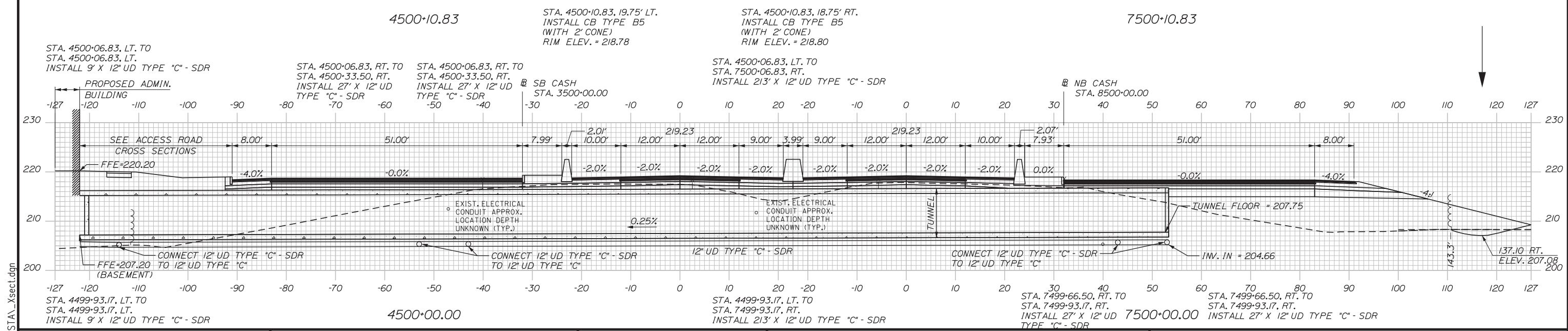
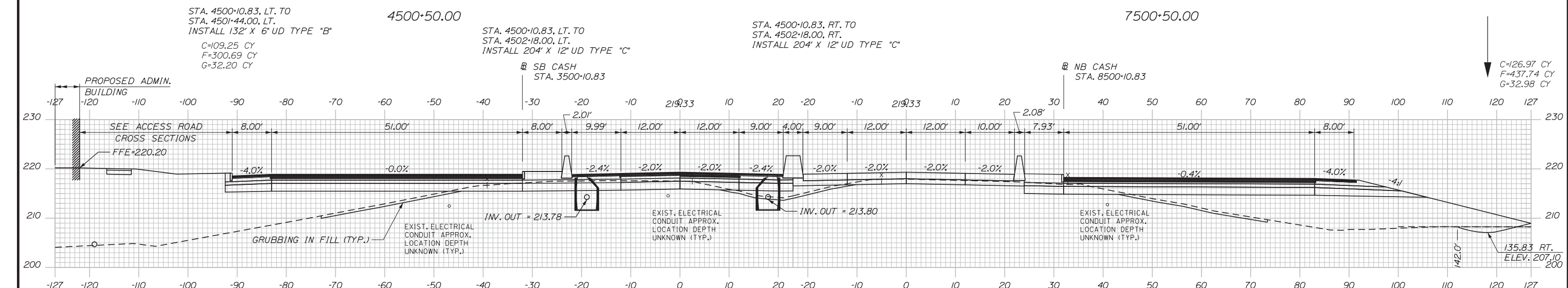
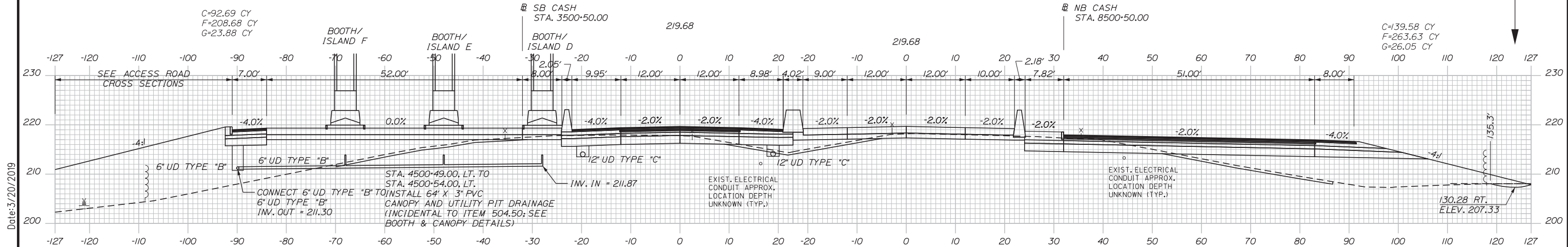
INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT  
STA. 4498+50/7498+50 TO STA. 4499+50/7499+50

SHEET NUMBER: XS-41  
275 OF 503

CONTRACT: 2019.04

Filename: ...100\HIGHWAY\MSTA1...xsect.dgn

Date: 3/20/2019



Scale: 10 0 10 20  
Scale of Feet

No.	Revision	By	Date

Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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TEL (207) 887-3448  
FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

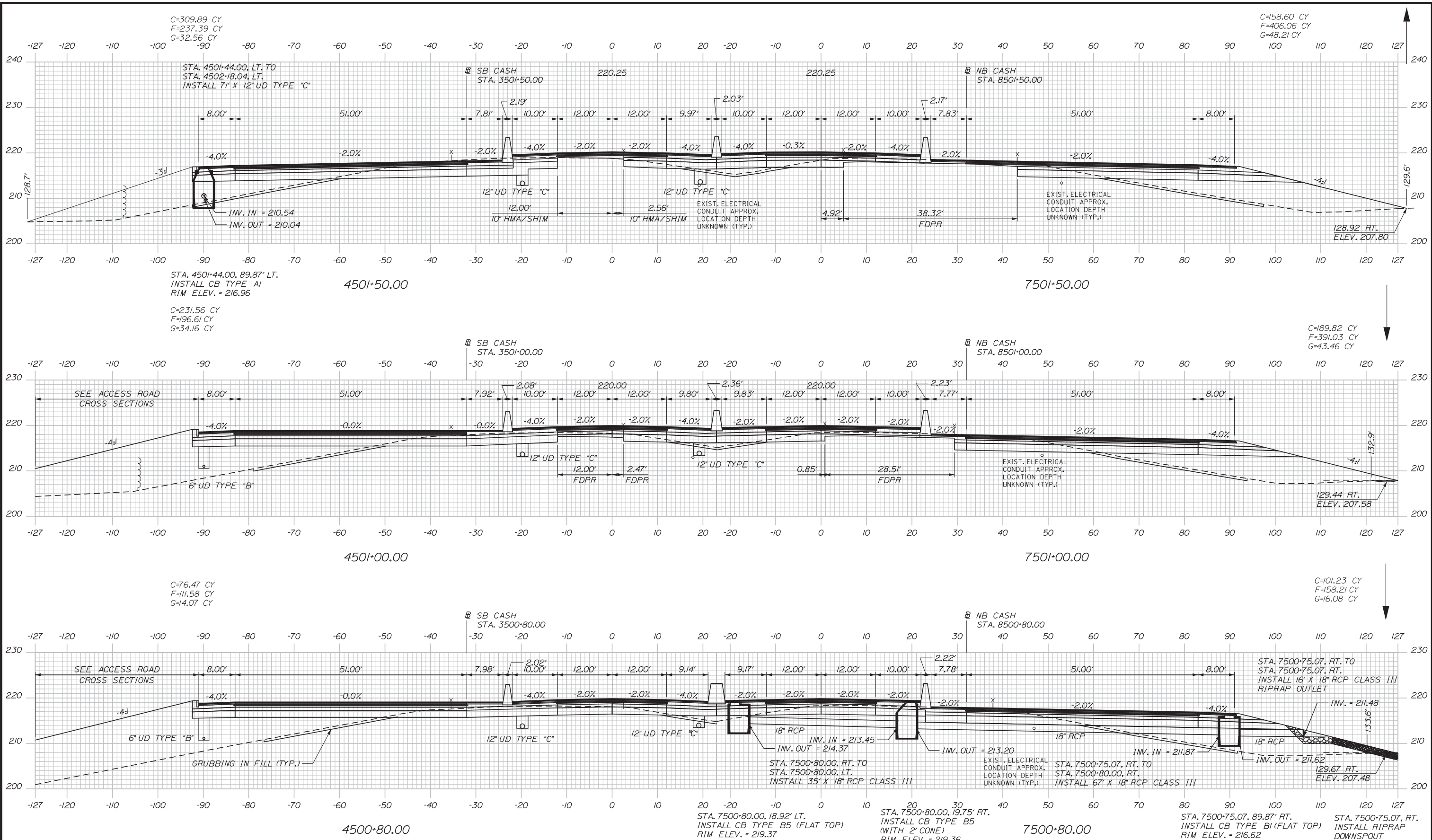
INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT  
STA. 4500+00/7500+00 TO STA. 4501+00/7501+00

SHEET NUMBER: XS-42  
CONTRACT: 2019.04  
276 OF 503

Filename: ...100.HIGHWAY\MSTA...xsect.dgn

Date: 3/20/2019

Filename: ...100.HIGHWAY\MSTA...xsect.dgn



Scale: 10 0 10 20  
Scale of Feet

No.	Revision	By	Date

Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

**INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT**

STA. 4500+80/7500+80 TO STA. 4501+50/7501+50

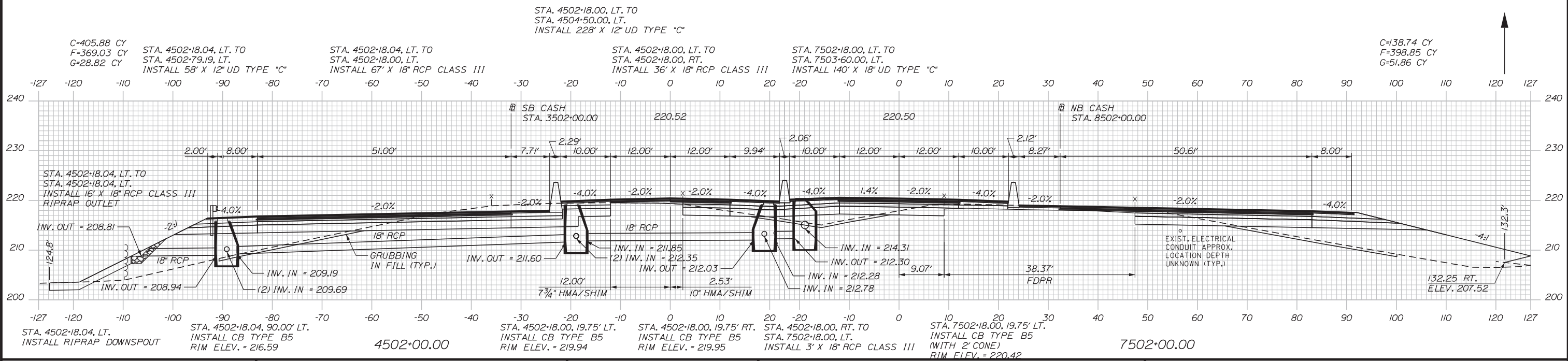
SHEET NUMBER: XS-43  
277 OF 503

CONTRACT: 2019.04



Date: 3/20/2019

Filename: ...00\HIGHWAY\STA...xsect.dgn



Scale: 10 0 10 20  
Scale of Feet

No.	Revision	By	Date

Designed by:

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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SCARBOROUGH, ME 04074  
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FAX (207) 883-3376

**THE GOLD STAR MEMORIAL HIGHWAY**

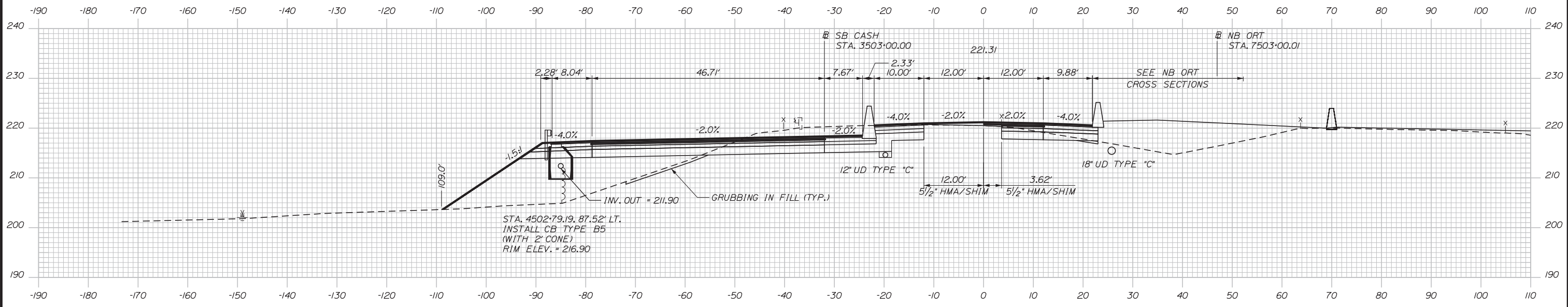
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

**INTERCHANGE 103  
ORT CONVERSION  
NB/SB ORT**  
STA. 4502+00/7502+00 TO STA. 4502+00/7502+00

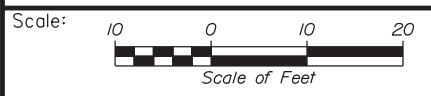
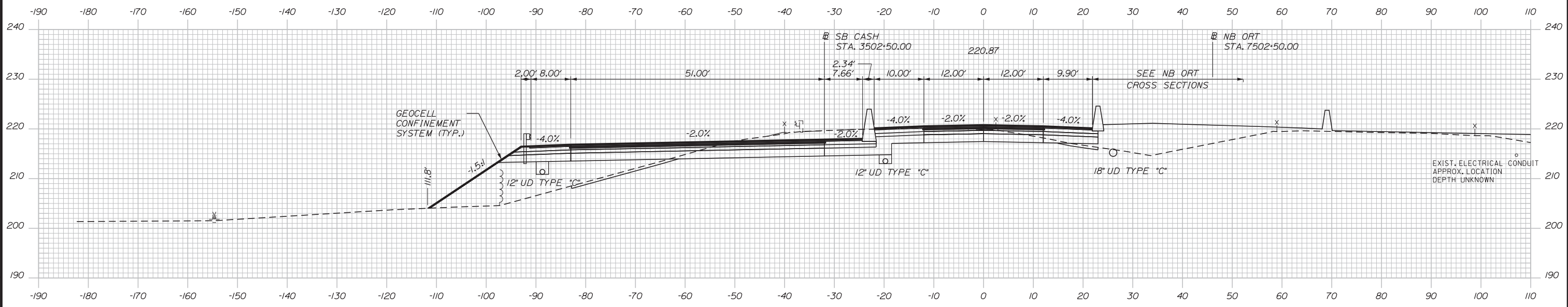
SHEET NUMBER: XS-44  
CONTRACT: 2019.04  
278 OF 503

Date: 3/20/2019

C=369.65 CY  
 F=622.58 CY  
 G=23.05 CY  
 M=82.23 CY



C=420.45 CY  
 F=453.35 CY  
 G=22.15 CY



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

By	Date	By	Date
Designed	PLP 3\20\19	Checked	LEM 3\20\19
Drawn	EJB 3\20\19	In Charge of	GAE 3\20\19

STANTEC CONSULTING SERVICES INC.  
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 FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

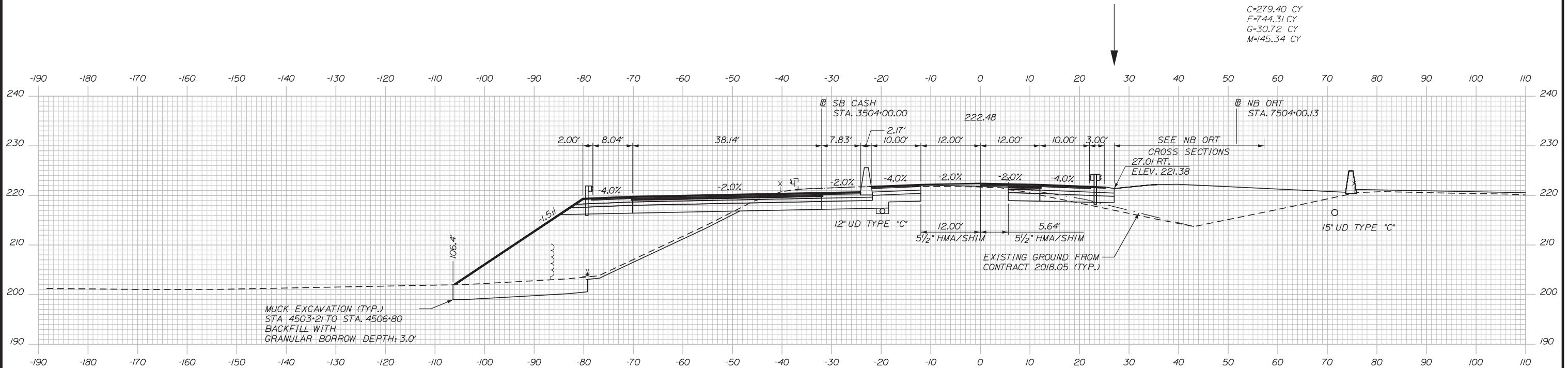
INTERCHANGE 103  
 ORT CONVERSION  
 SB ORT  
 STA. 4502+50.00 TO STA. 4503+00.00

SHEET NUMBER: XS-45  
 279 OF 503

CONTRACT: 2019.04

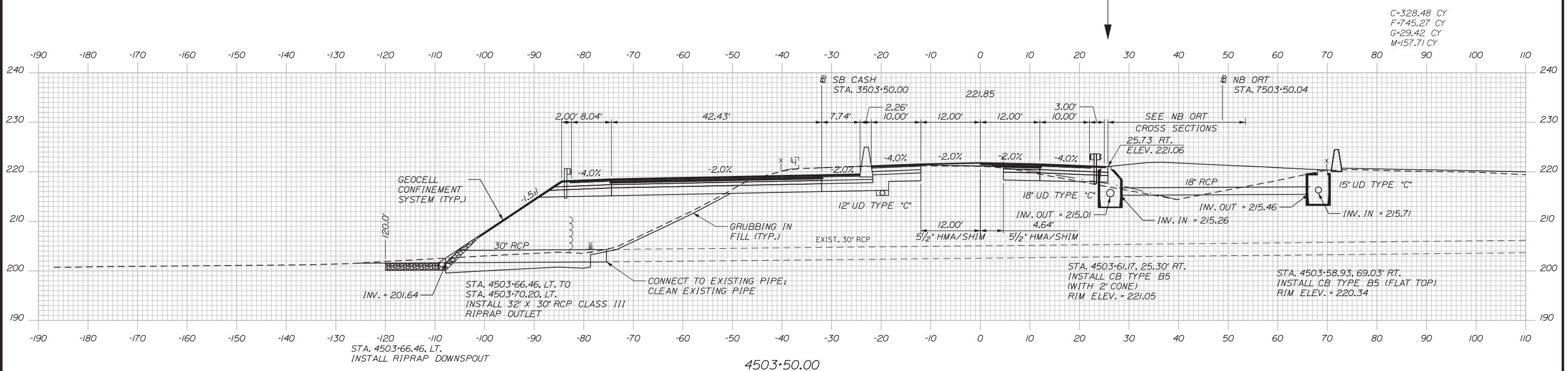
Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



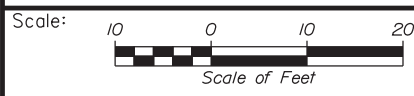
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 F=744.31 CY  
 G=30.72 CY  
 M=145.34 CY

4504+00.00



C=328.48 CY  
 F=745.27 CY  
 G=29.42 CY  
 M=157.71 CY

4503+50.00



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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 SCARBOROUGH, ME 04074  
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 FAX (207) 883-3376



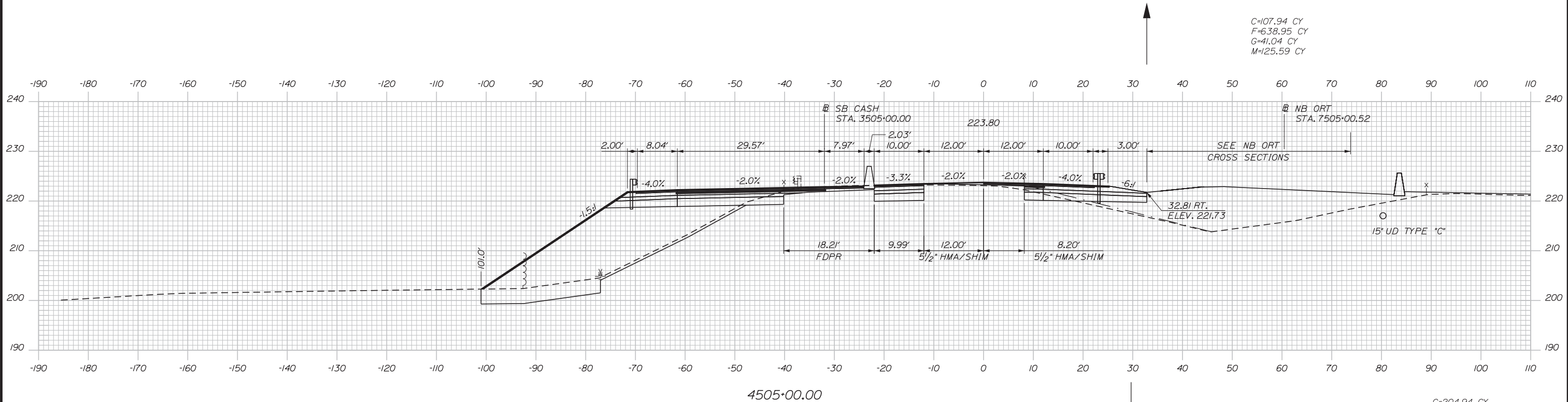
**THE GOLD STAR  
 MEMORIAL HIGHWAY**

INTERCHANGE 103  
 ORT CONVERSION  
 SB ORT  
 STA. 4503+50.00 TO STA. 4504+00.00

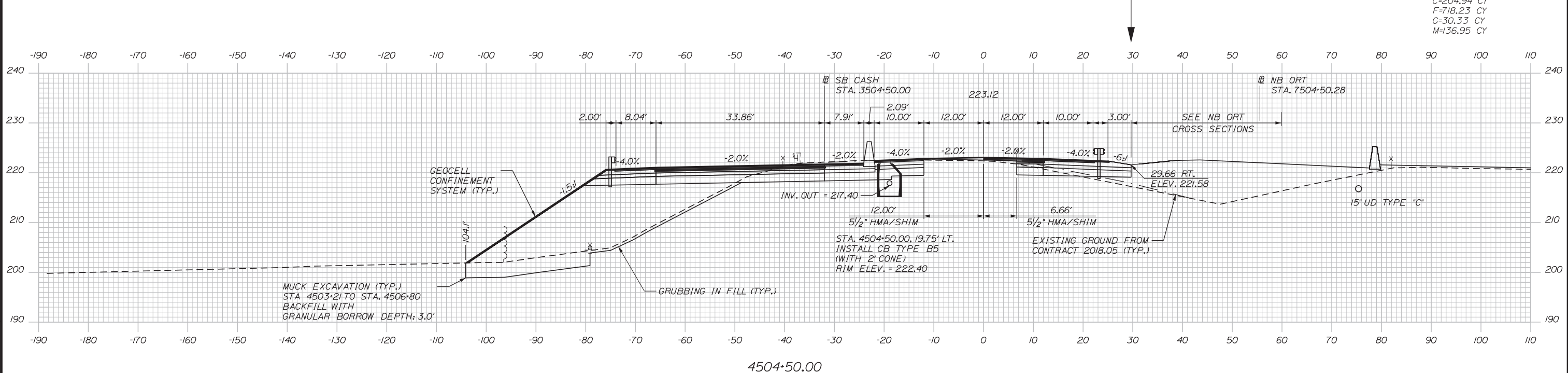
SHEET NUMBER: XS-46  
 CONTRACT: 2019.04  
 280 OF 503

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn

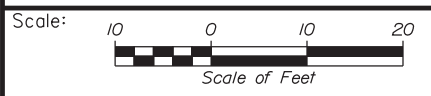
Date: 3/20/2019



C=107.94 CY  
F=638.95 CY  
G=41.04 CY  
M=125.59 CY



C=204.94 CY  
F=718.23 CY  
G=30.33 CY  
M=136.95 CY



Designed by:

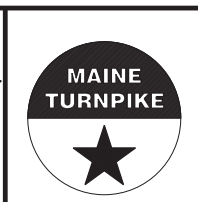
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

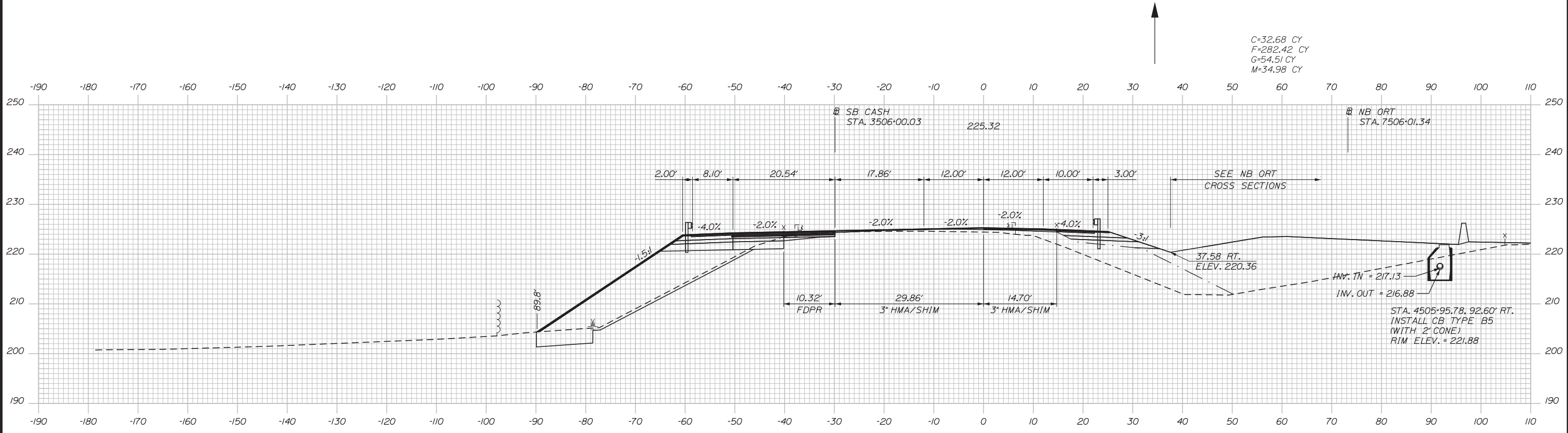


**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
SB ORT  
STA. 4504+50.00 TO STA. 4505+00.00

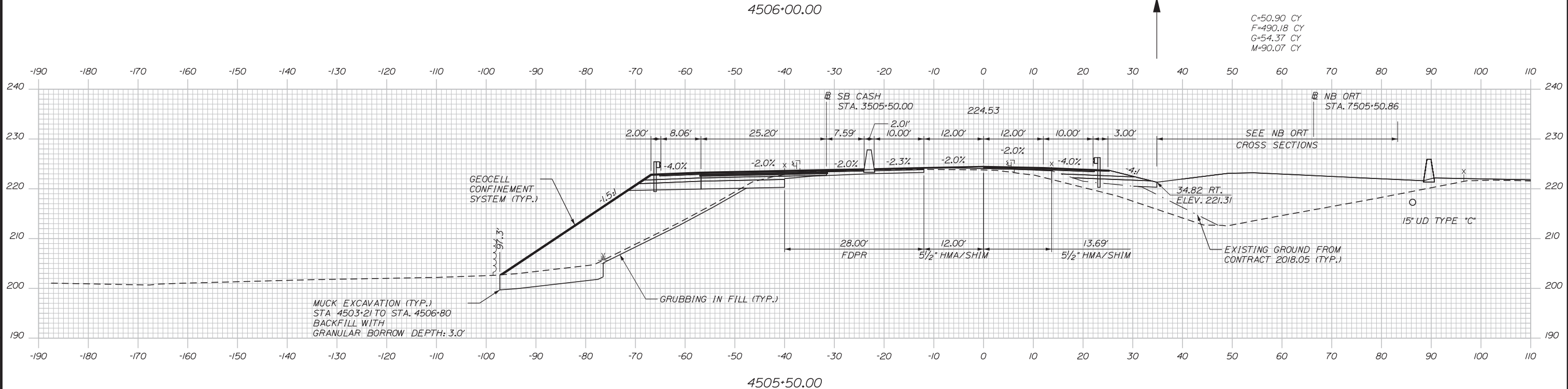
Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



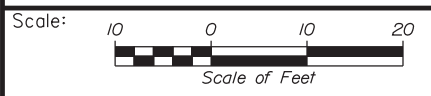
C=32.68 CY  
F=282.42 CY  
G=54.51 CY  
M=34.98 CY

4506+00.00



C=50.90 CY  
F=490.18 CY  
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M=90.07 CY

4505+50.00



Designed by:

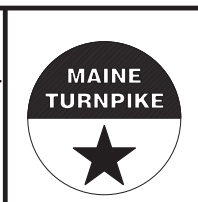
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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FAX (207) 883-3376



**THE GOLD STAR  
MEMORIAL HIGHWAY**

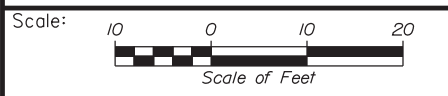
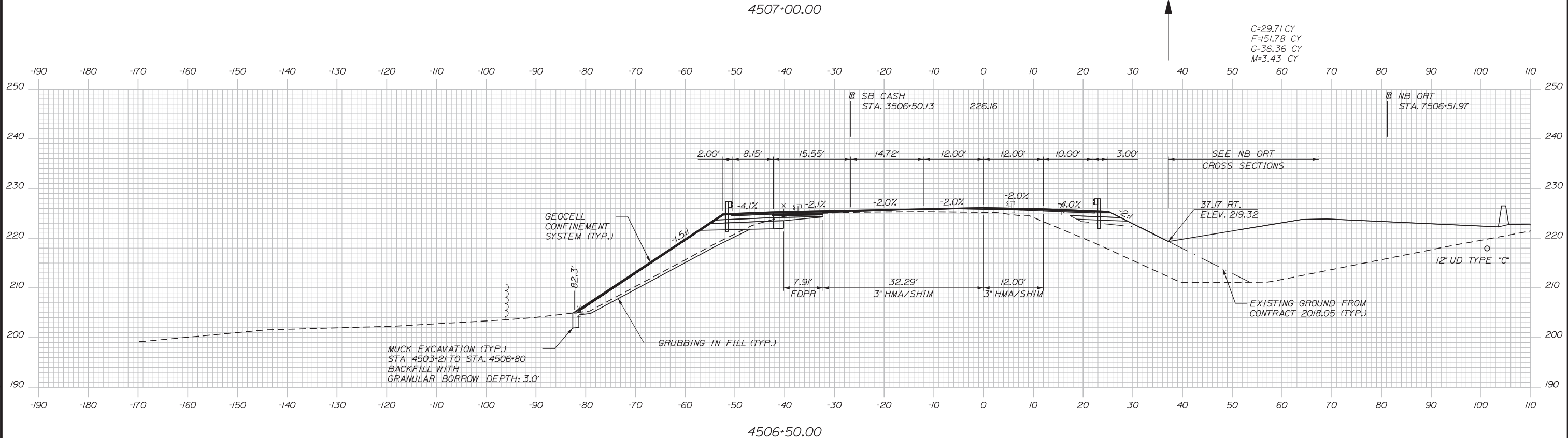
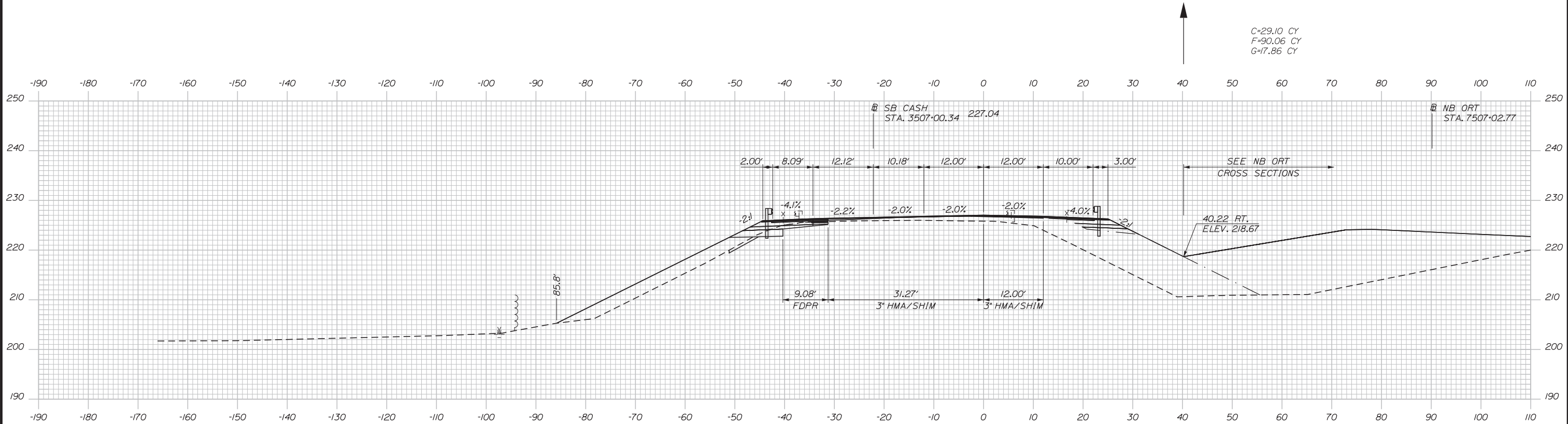
INTERCHANGE 103  
ORT CONVERSION  
SB ORT  
STA. 4505+50.00 TO STA. 4506+00.00

SHEET NUMBER: XS-48  
CONTRACT: 2019.04  
282 OF 503

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn



Date: 3/20/2019



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
SB ORT  
STA. 4506+50.00 TO STA. 4507+00.00

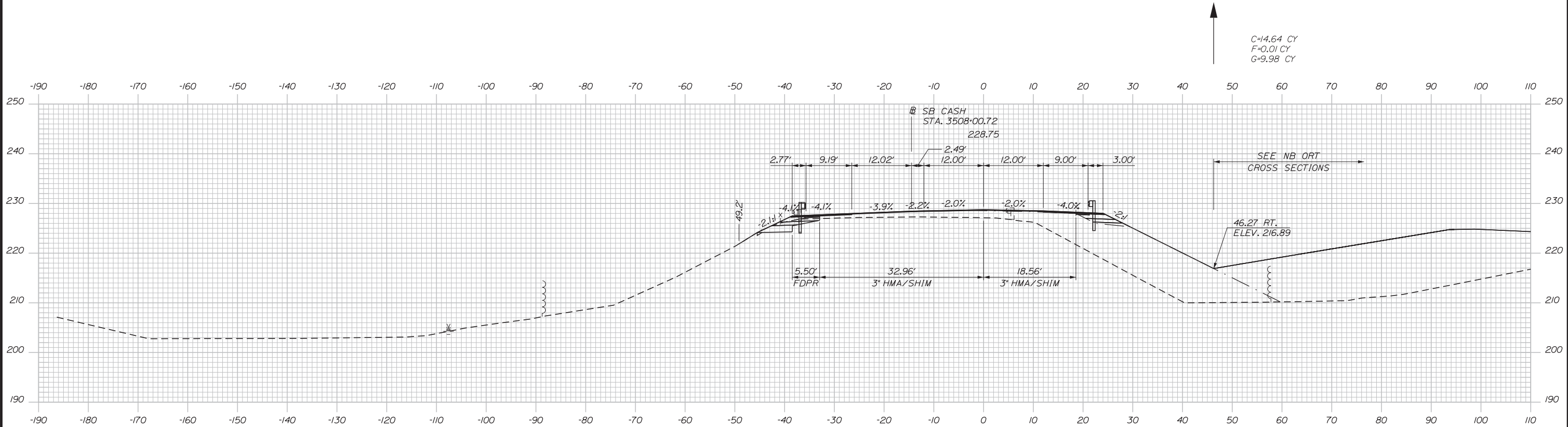
SHEET NUMBER: XS-49  
283 OF 503

CONTRACT: 2019.04

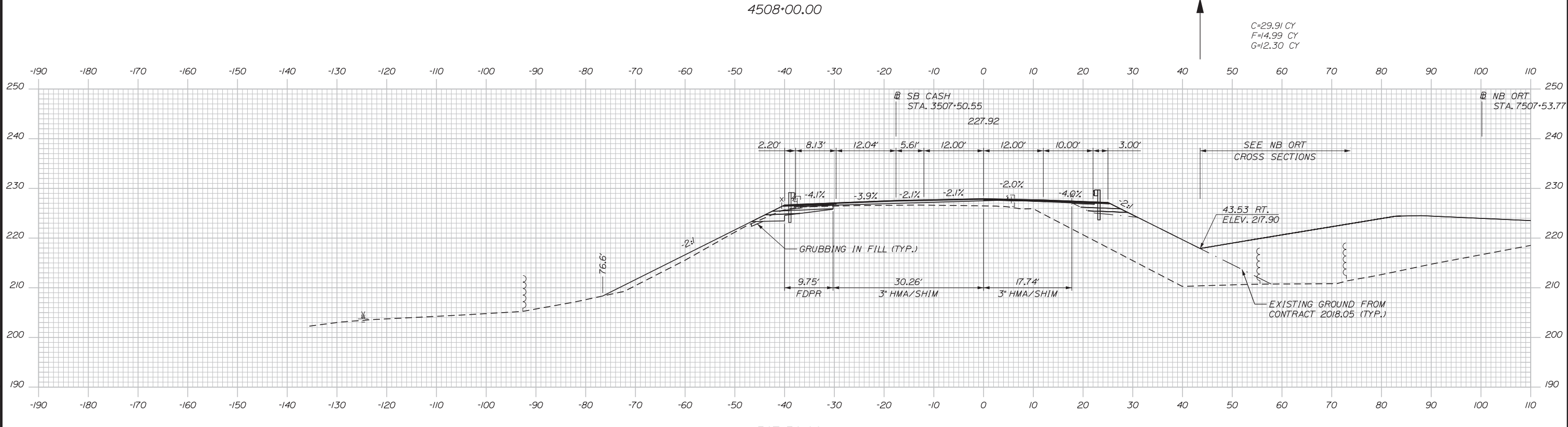
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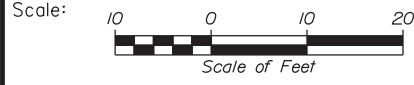
Date: 3/20/2019



4508+00.00



4507+50.00



Designed by:

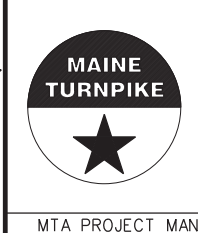
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**THE GOLD STAR  
 MEMORIAL HIGHWAY**

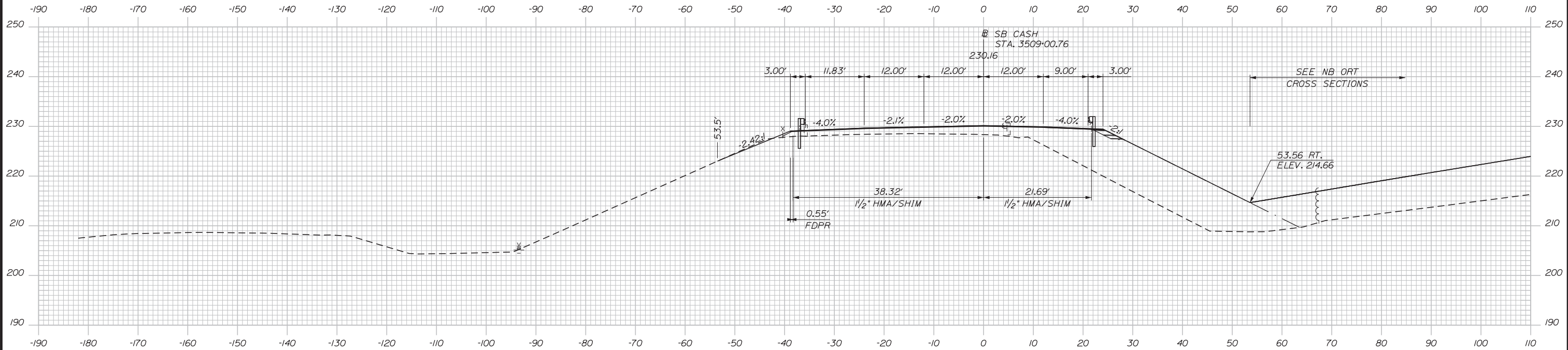
INTERCHANGE 103  
 ORT CONVERSION  
 SB ORT  
 STA. 4507+50.00 TO STA. 4508+00.00

SHEET NUMBER: XS-50  
 284 OF 503

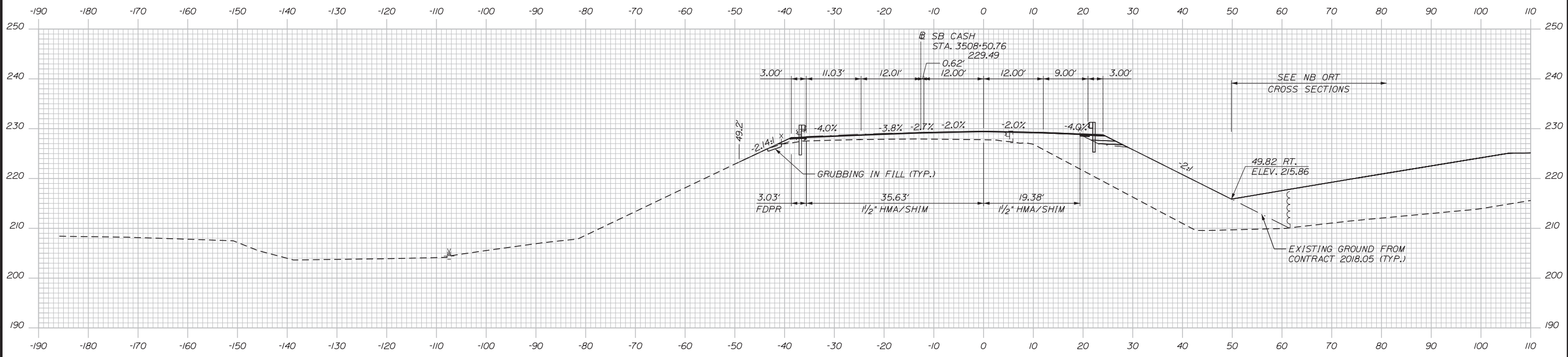
CONTRACT: 2019.04

Filename: ...100\HIGHWAY\MSTA\\_xsect.dgn

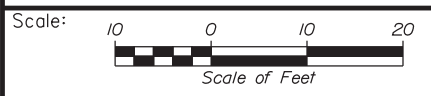
Date: 3/20/2019



4509+00.00



4508+50.00



Designed by:

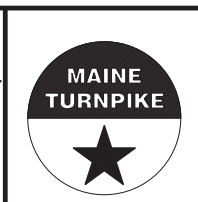
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

By	Date	By	Date
Designed	PLP 3\20\19	Checked	LEM 3\20\19
Drawn	EJB 3\20\19	In Charge of	GAE 3\20\19

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SCARBOROUGH, ME 04074  
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**THE GOLD STAR  
MEMORIAL HIGHWAY**

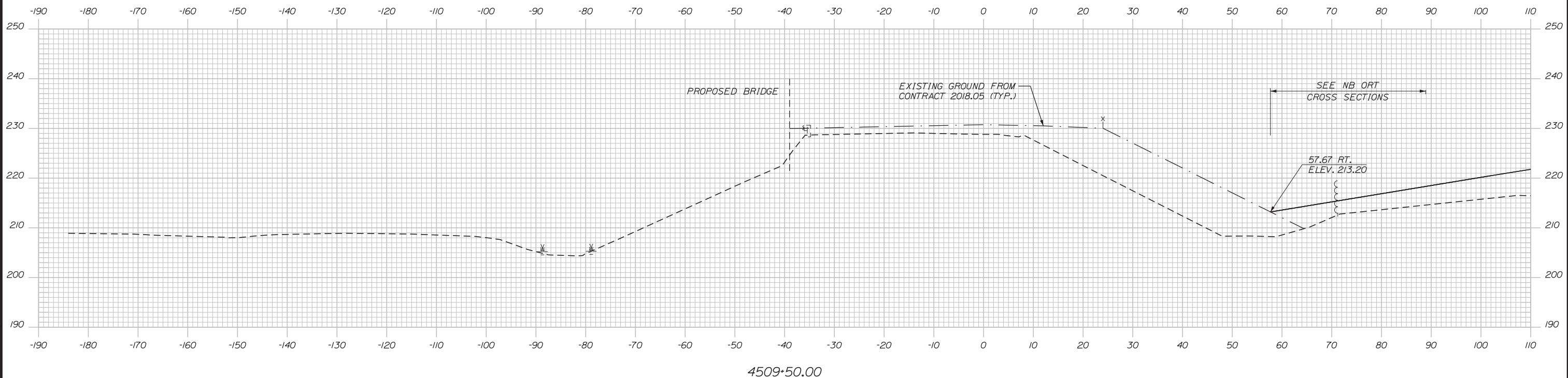
INTERCHANGE 103  
ORT CONVERSION  
SB ORT  
STA. 4508+50.00 TO STA. 4509+00.00

SHEET NUMBER: XS-51  
285 OF 503

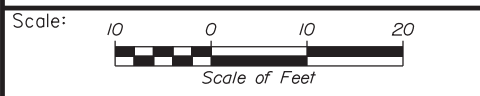
CONTRACT: 2019.04

Filename: ...100\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



Designed by:

**Stantec**

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

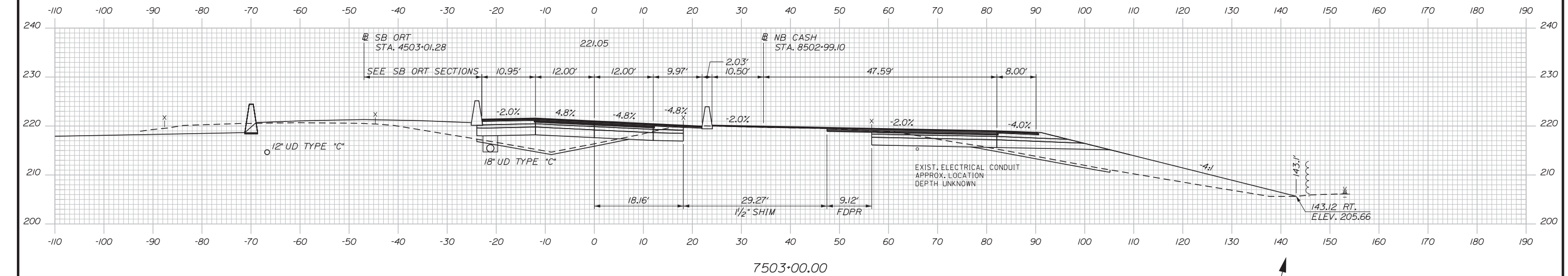
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
SB ORT  
STA. 4509+50.00 TO STA. 4509+50.00

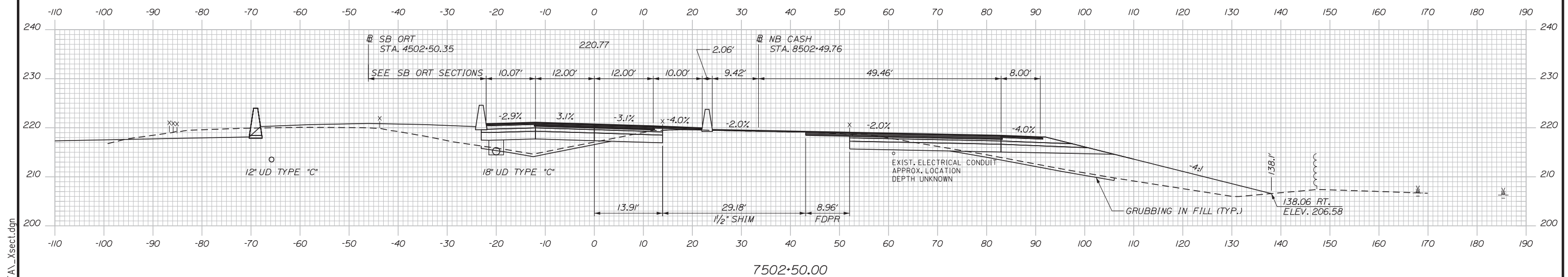
SHEET NUMBER: XS-52  
286 OF 503

CONTRACT: 2019.04

Date: 3/20/2019



C=125.27 CY  
 F=407.97 CY  
 G=53.14 CY



C=123.10 CY  
 F=364.60 CY  
 G=53.59 CY



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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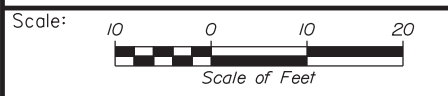
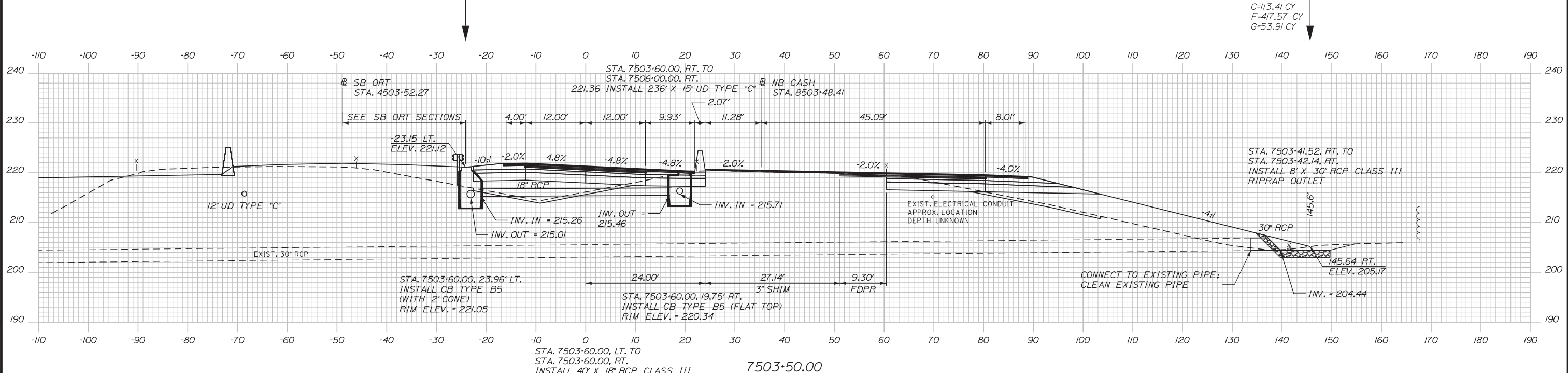
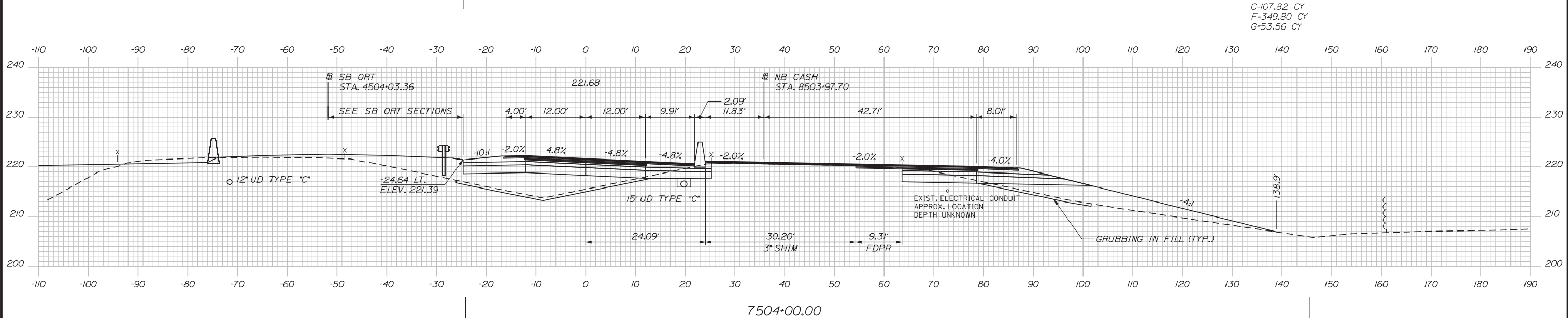
**THE GOLD STAR  
 MEMORIAL HIGHWAY**

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7502+50.00 TO STA. 7503+00.00

SHEET NUMBER: XS-53  
 CONTRACT: 2019.04  
 287 OF 503

Filename: ...:\00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Designed by: **Stantec**

No.	Revision	By	Date

By	Date	By	Date
PLP	3\20\19	LEM	3\20\19
EJB	3\20\19	GAE	3\20\19

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

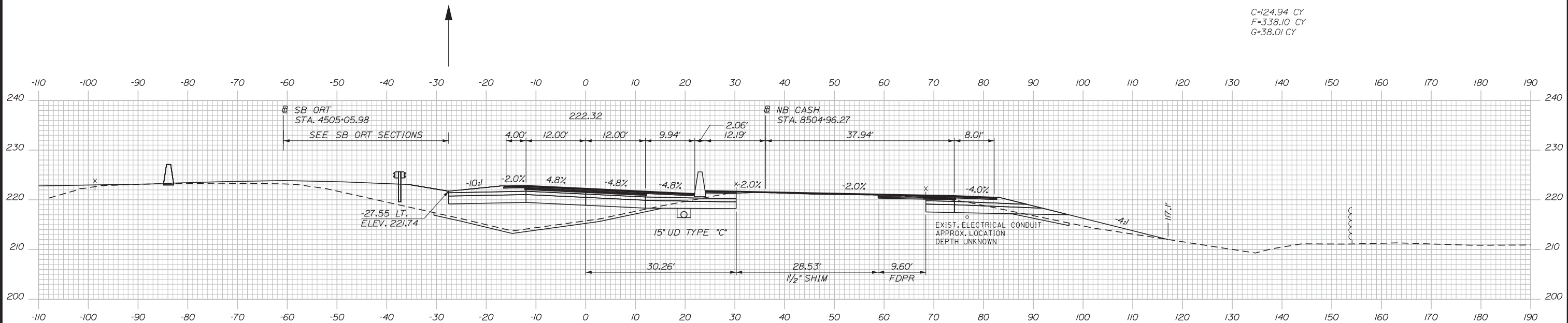
INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7503+50.00 TO STA. 7504+00.00

SHEET NUMBER: XS-54  
288 OF 503

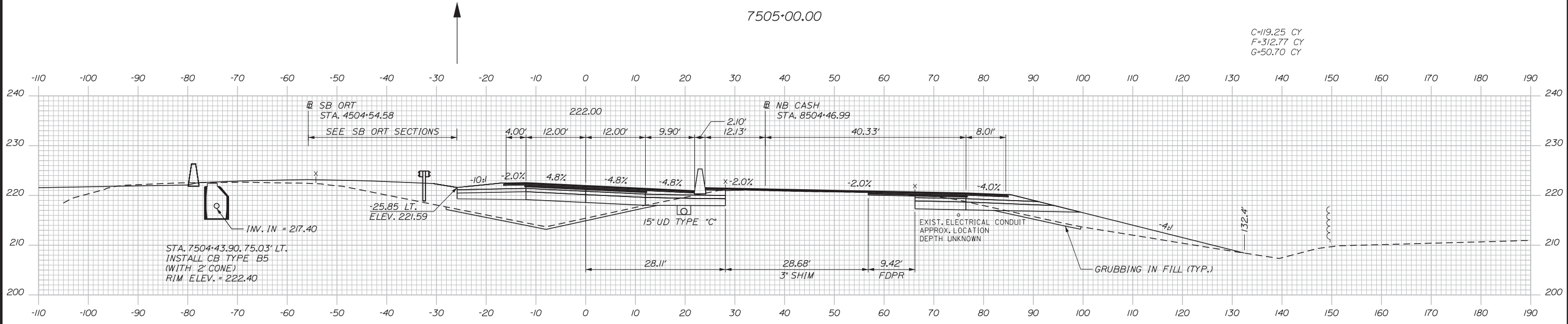
CONTRACT: 2019.04

Filename: ...:\00\HIGHWAY\MSTA\\_xsect.dgn

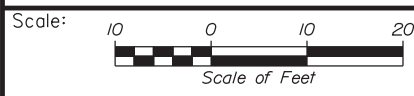
Date: 3/20/2019



C=124.94 CY  
F=338.10 CY  
G=38.01 CY



C=119.25 CY  
F=312.77 CY  
G=50.70 CY



Designed by:

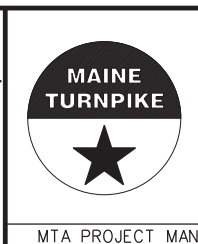
**Stantec**

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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SCARBOROUGH, ME 04074  
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**THE GOLD STAR  
MEMORIAL HIGHWAY**

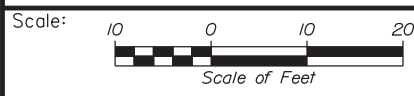
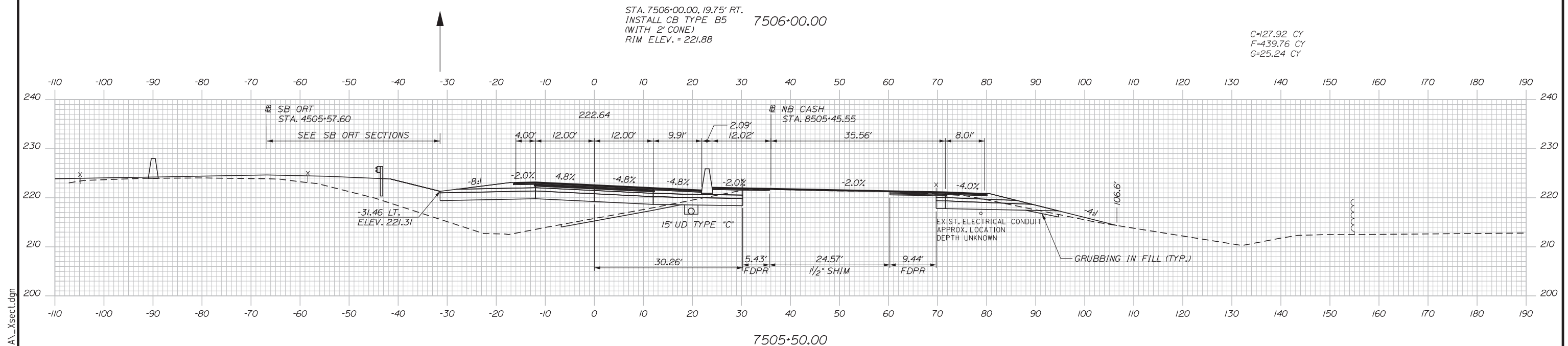
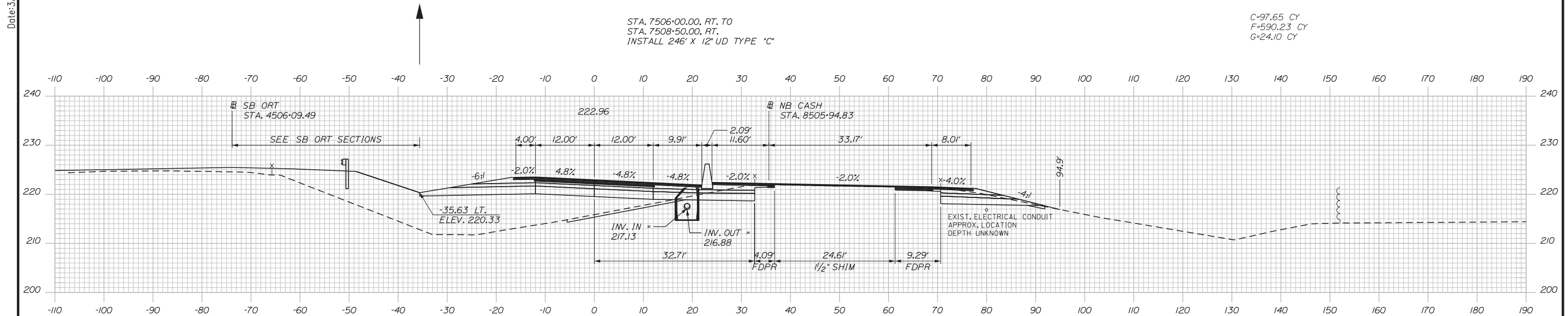
INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7504+50.00 TO STA. 7505+00.00

SHEET NUMBER: XS-55  
CONTRACT: 2019.04  
289 OF 503

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn



Date: 3/20/2019



Designed by:

**Stantec**

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

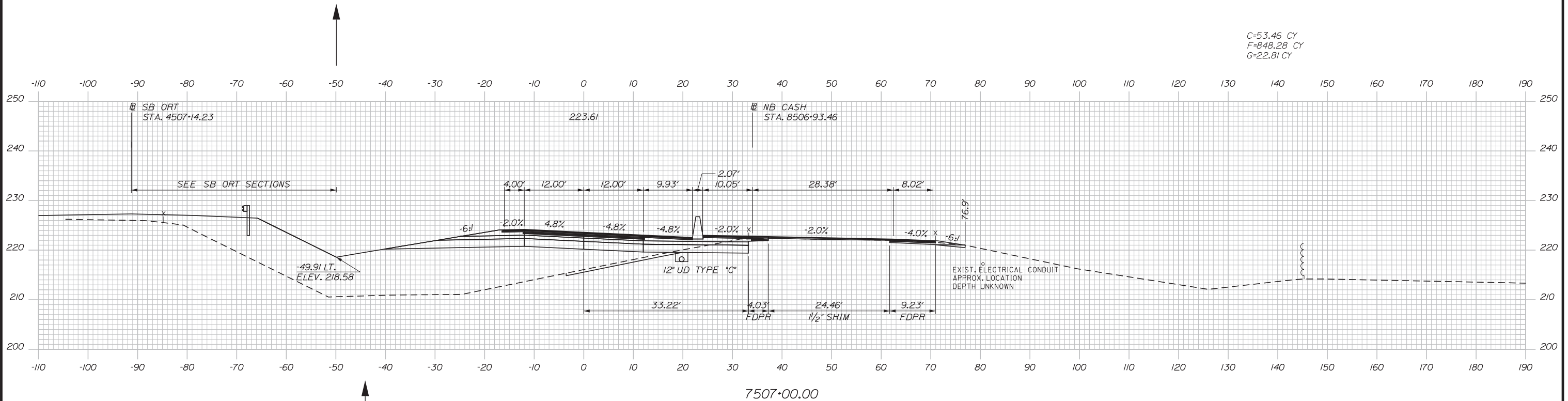
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7505+50.00 TO STA. 7506+00.00

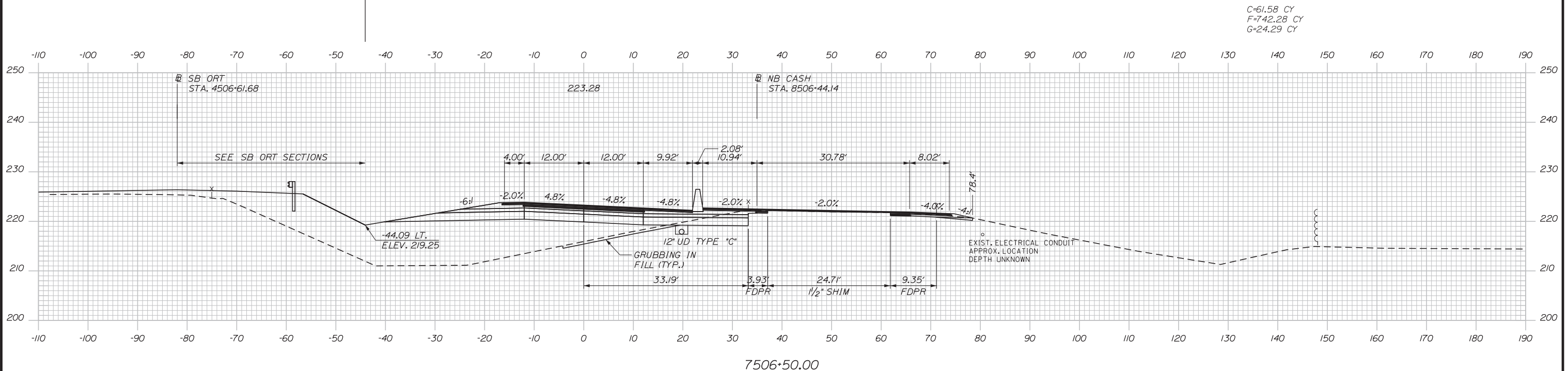
SHEET NUMBER: XS-56  
CONTRACT: 2019.04  
290 OF 503

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn

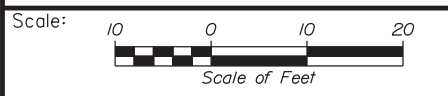
Date: 3/20/2019



C=53.46 CY  
F=848.28 CY  
G=22.81 CY



C=61.58 CY  
F=742.28 CY  
G=24.29 CY



Designed by:

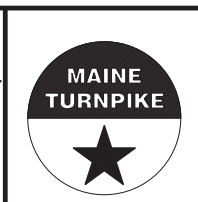
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

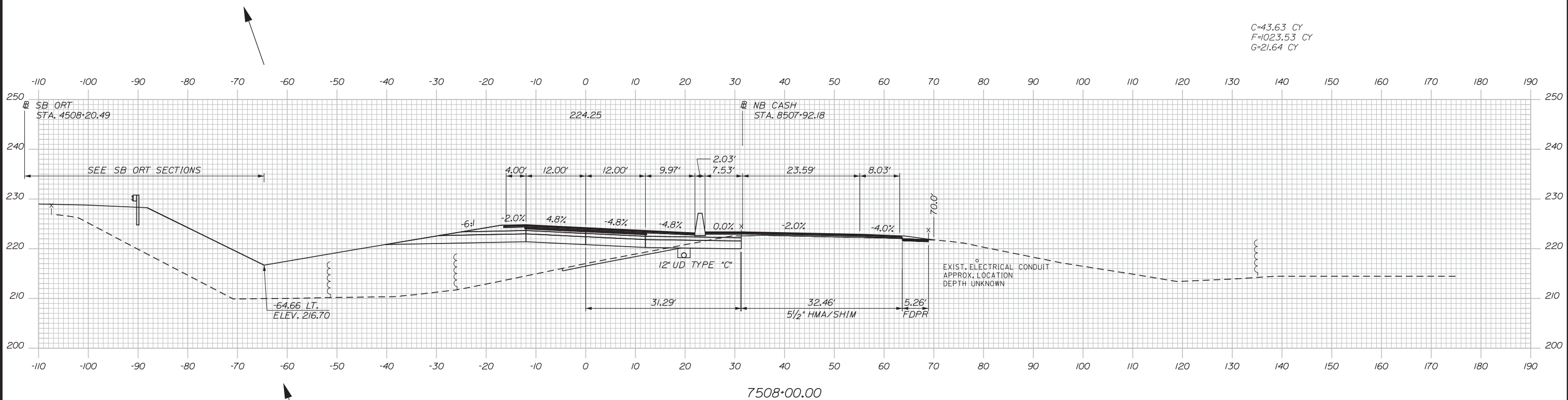


**THE GOLD STAR  
MEMORIAL HIGHWAY**

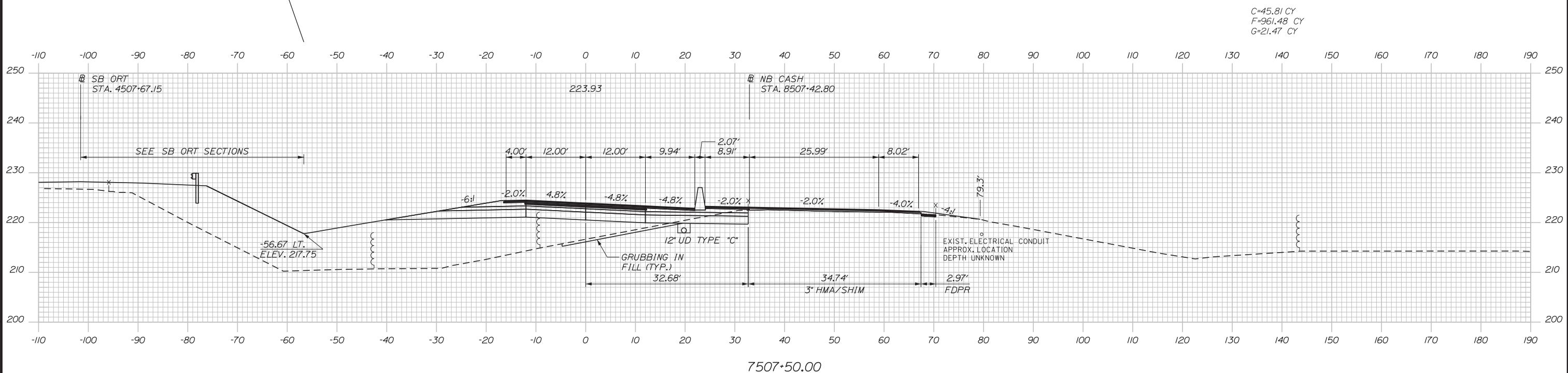
INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7506+50.00 TO STA. 7507+00.00

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn

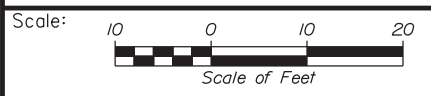
Date: 3/20/2019



C=43.63 CY  
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G=21.64 CY



C=45.81 CY  
F=961.48 CY  
G=21.47 CY



Designed by:

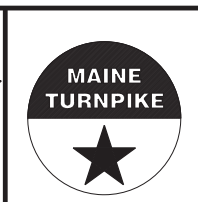
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

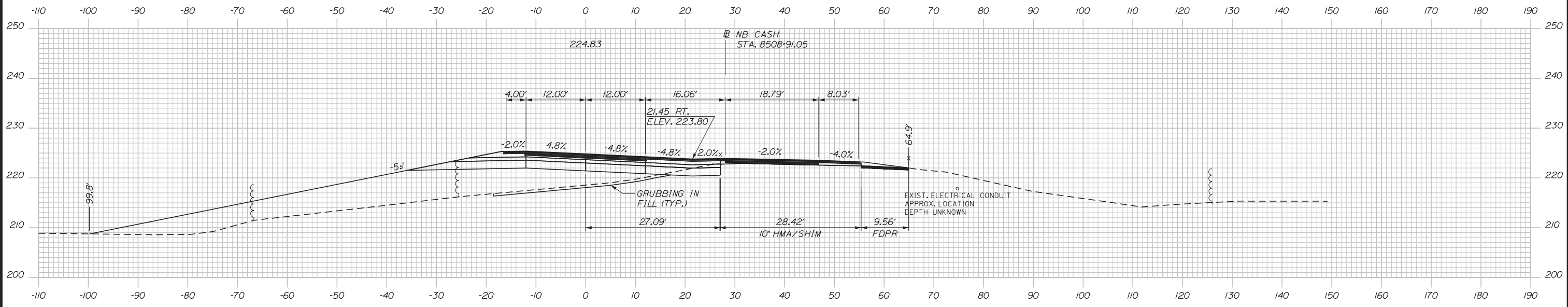


**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7507+50.00 TO STA. 7508+00.00

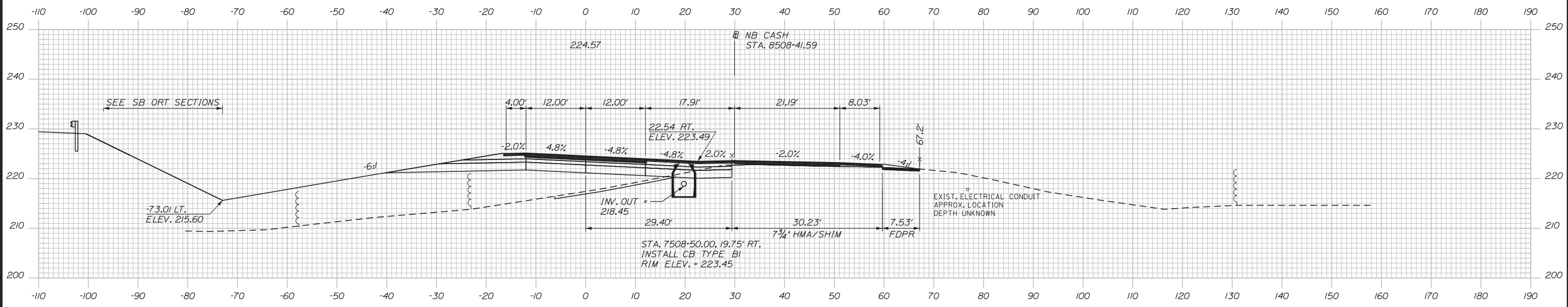
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Date: 3/20/2019



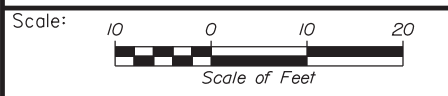
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F=635.92 CY  
G=33.60 CY

7509+00.00



C=40.74 CY  
F=912.99 CY  
G=27.10 CY

7508+50.00



Designed by:

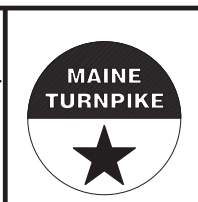
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376



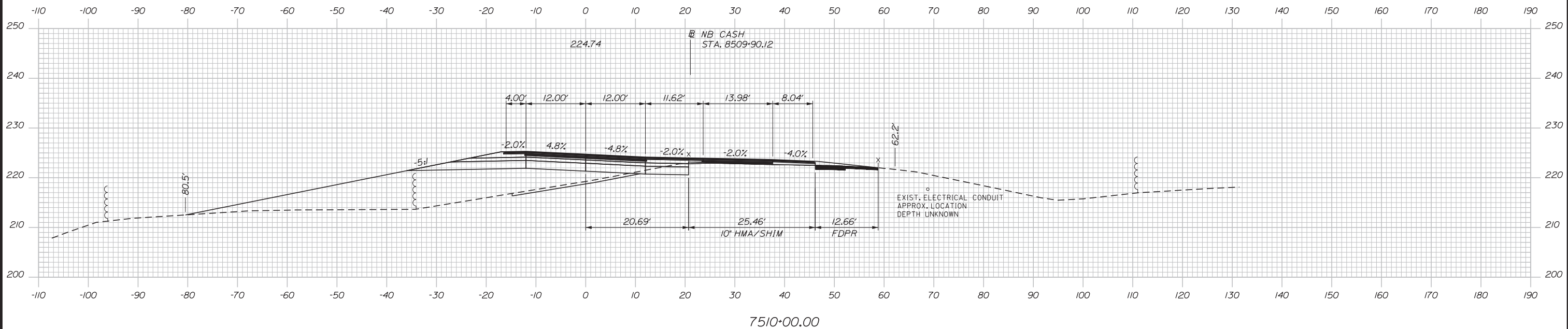
**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7508+50.00 TO STA. 7509+00.00

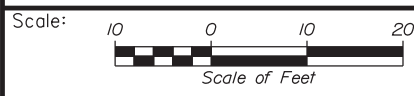
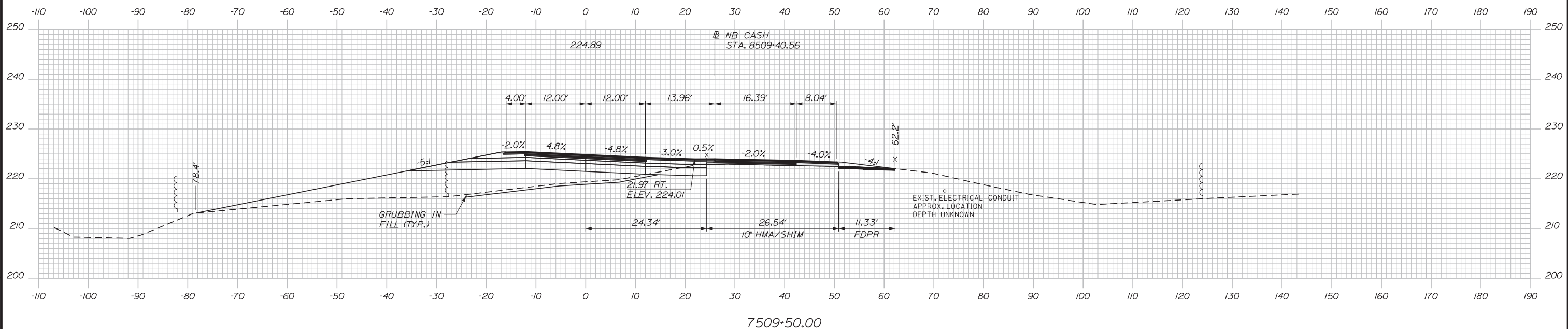
Filename: ...100\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019

C=43.50 CY  
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C=40.89 CY  
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G=29.06 CY



Designed by:

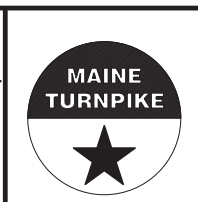
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
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**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7509+50.00 TO STA. 7510+00.00

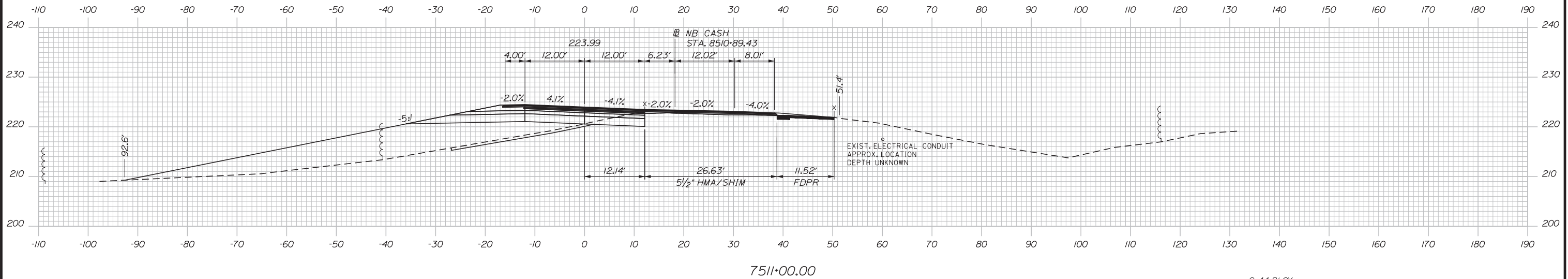
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MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

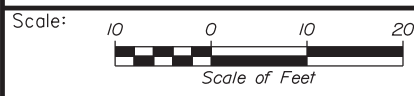
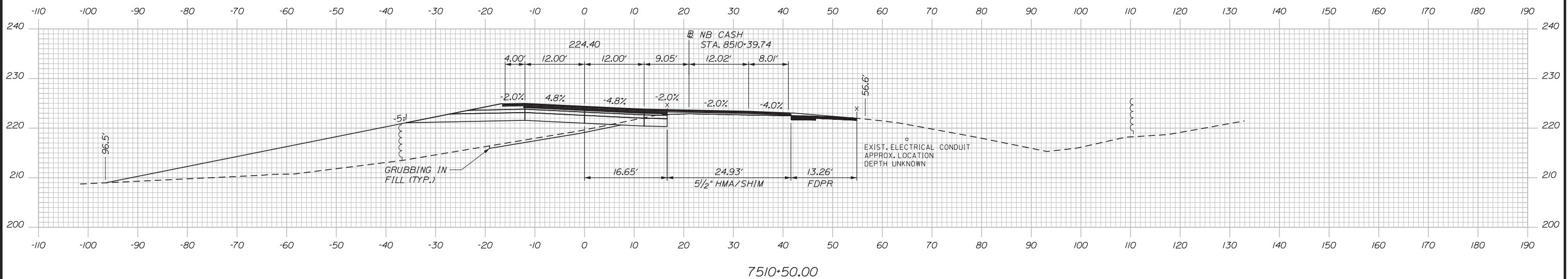


Date: 3/20/2019

C=46.08 CY  
F=569.47 CY  
G=26.11 CY



C=44.81 CY  
F=680.54 CY  
G=25.01 CY



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

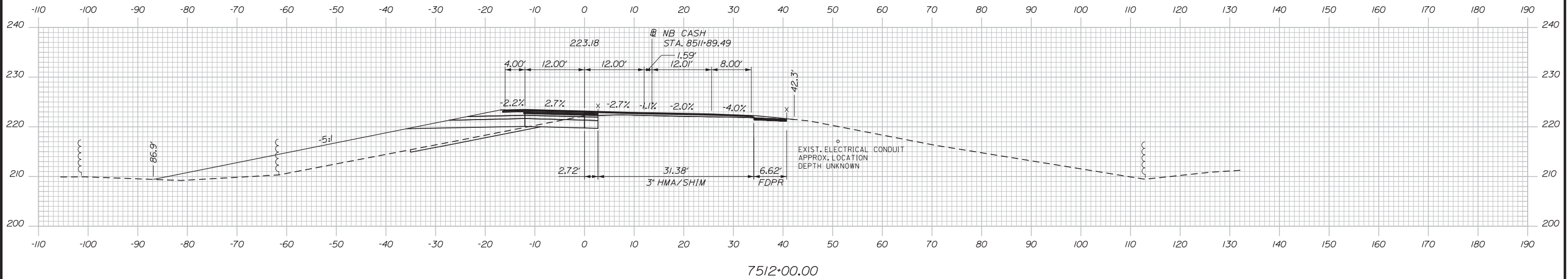
INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7510+50.00 TO STA. 7511+00.00

SHEET NUMBER: XS-61  
CONTRACT: 2019.04  
295 OF 503

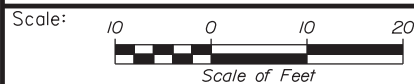
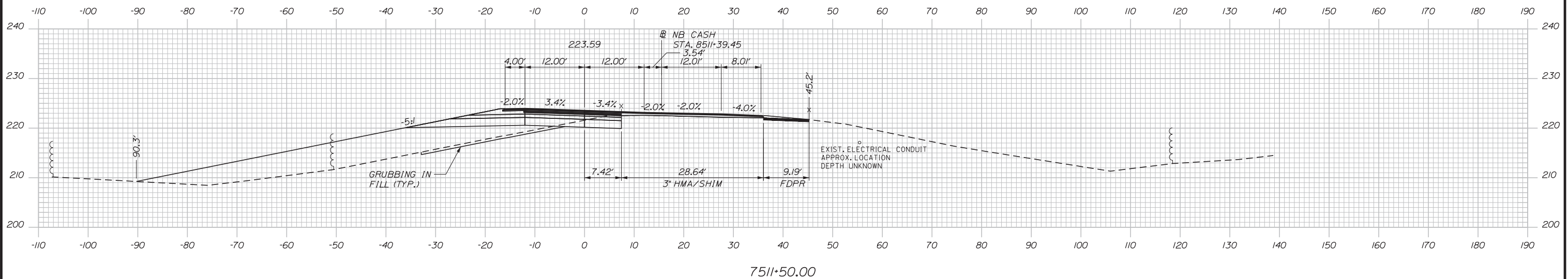
Filename: ...000\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019

C=41.34 CY  
F=233.68 CY  
G=20.06 CY



C=45.11 CY  
F=460.40 CY  
G=24.96 CY



Designed by:



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482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
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FAX (207) 883-3376



THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7511+50.00 TO STA. 7512+00.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

CONTRACT: 2019.04

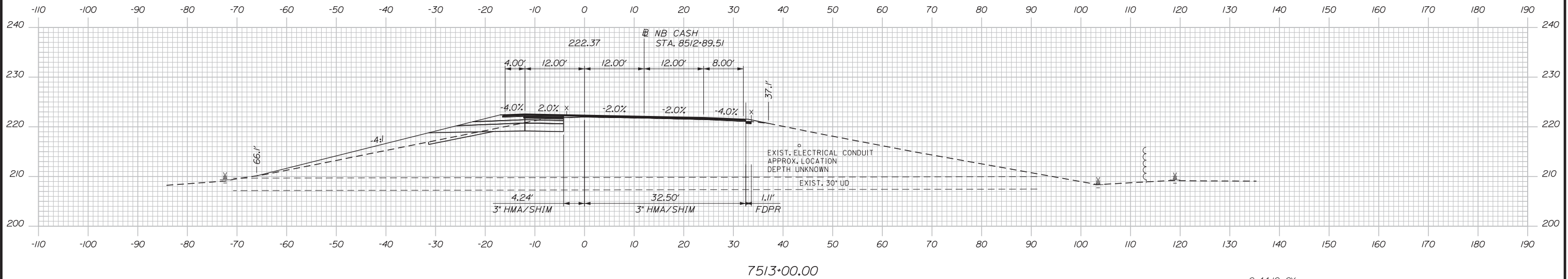
SHEET NUMBER: XS-62

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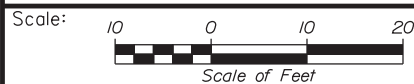
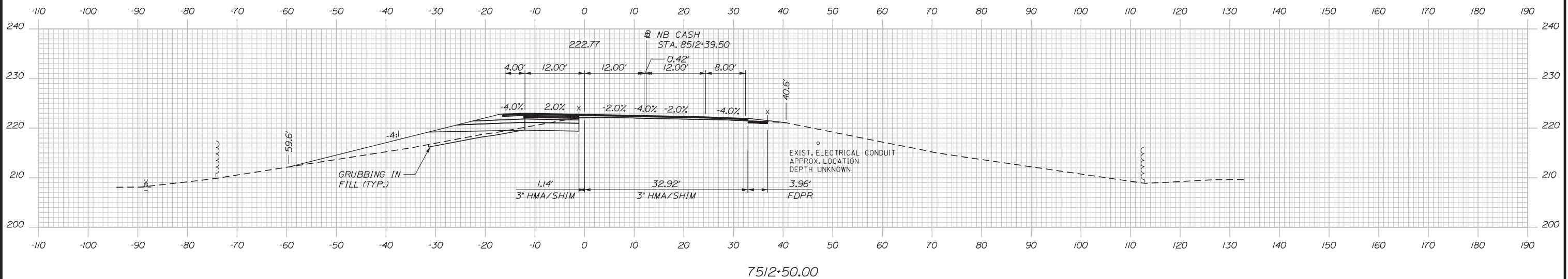
Filename: ... \00.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019

C=69.89 CY  
F=31.15 CY  
G=8.22 CY



C=44.10 CY  
F=73.19 CY  
G=13.71 CY



Designed by:



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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7512+50.00 TO STA. 7513+00.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
Drawn	By	Date	In Charge of
	PLP	3\20\19	LEM
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

CONTRACT: 2019.04

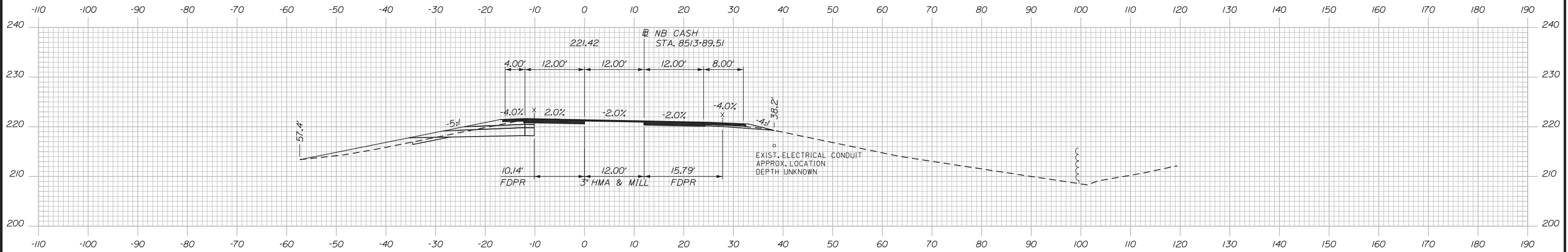
SHEET NUMBER: XS-63

297 OF 503

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

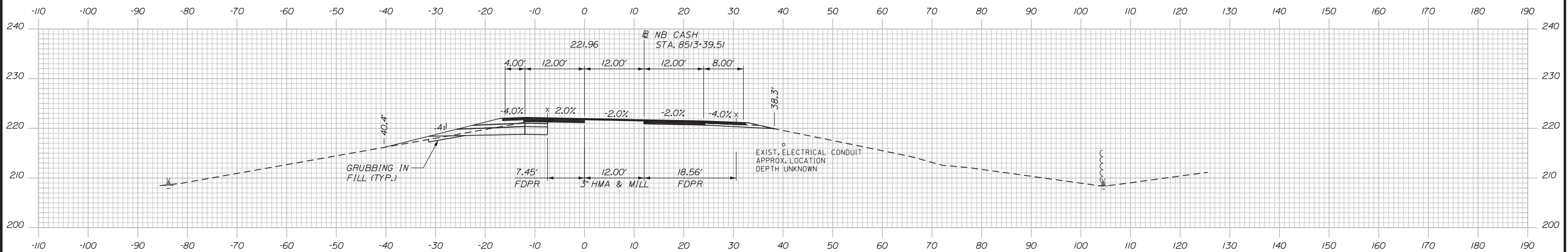
Date: 3/20/2019

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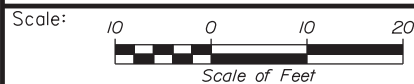


7514+00.00

C=96.25 CY  
F=12.51 CY  
G=5.62 CY



7513+50.00



Designed by:



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SCARBOROUGH, ME 04074  
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FAX (207) 883-3376



THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7513+50.00 TO STA. 7514+00.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

CONTRACT: 2019.04

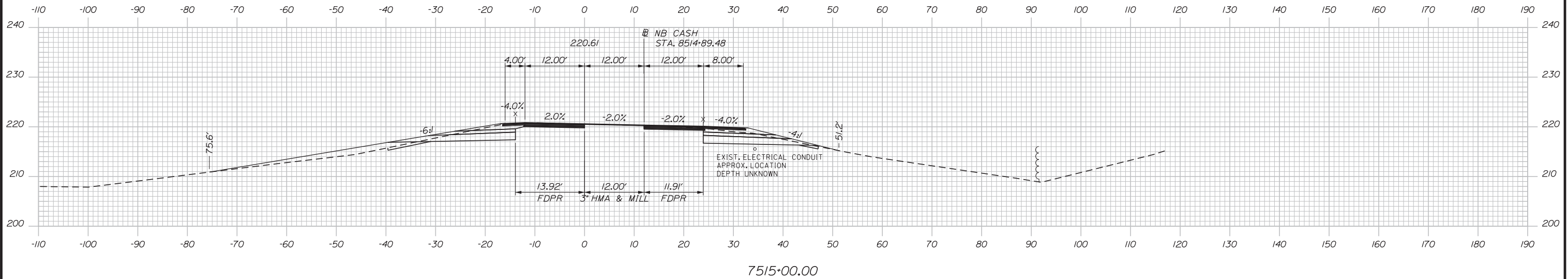
SHEET NUMBER: XS-64

298 OF 503

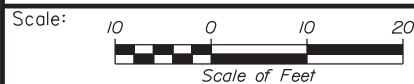
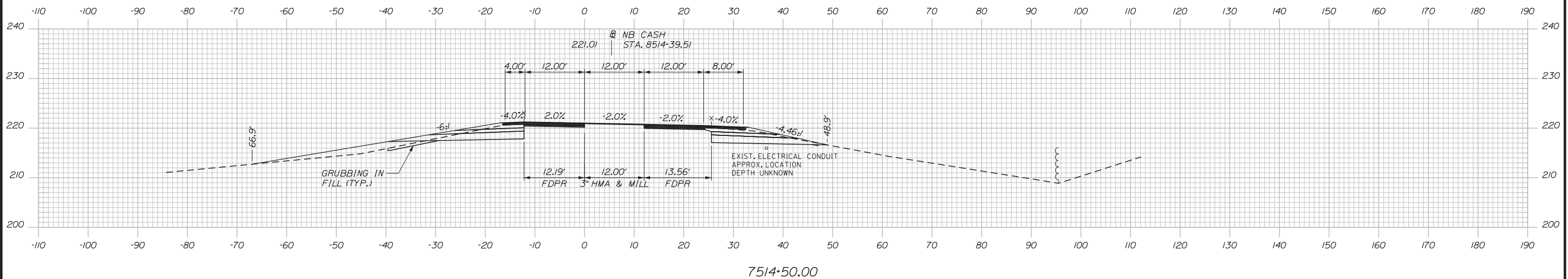
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Date: 3/20/2019

C=173.02 CY  
F=35.02 CY  
G=9.38 CY



C=174.83 CY  
F=37.61 CY  
G=8.81 CY



Designed by:



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SCARBOROUGH, ME 04074  
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FAX (207) 883-3376



THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7514+50.00 TO STA. 7515+00.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

CONTRACT: 2019.04

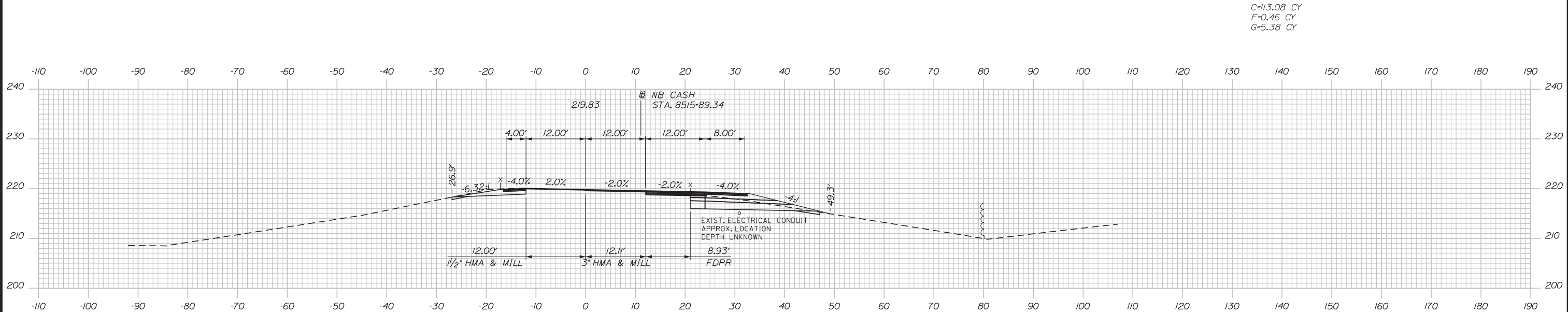
SHEET NUMBER: XS-65

299 OF 503

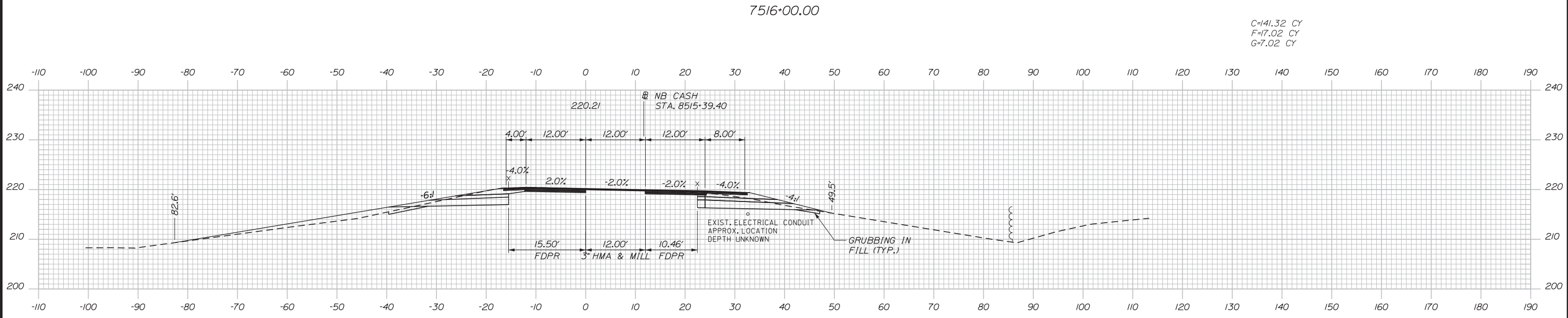
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Date: 3/20/2019

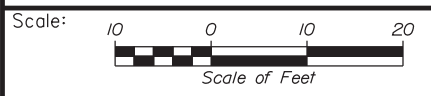


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C=141.32 CY  
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Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn



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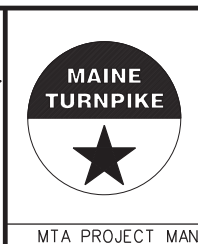
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

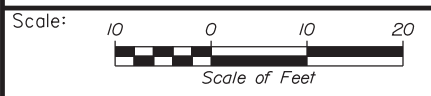
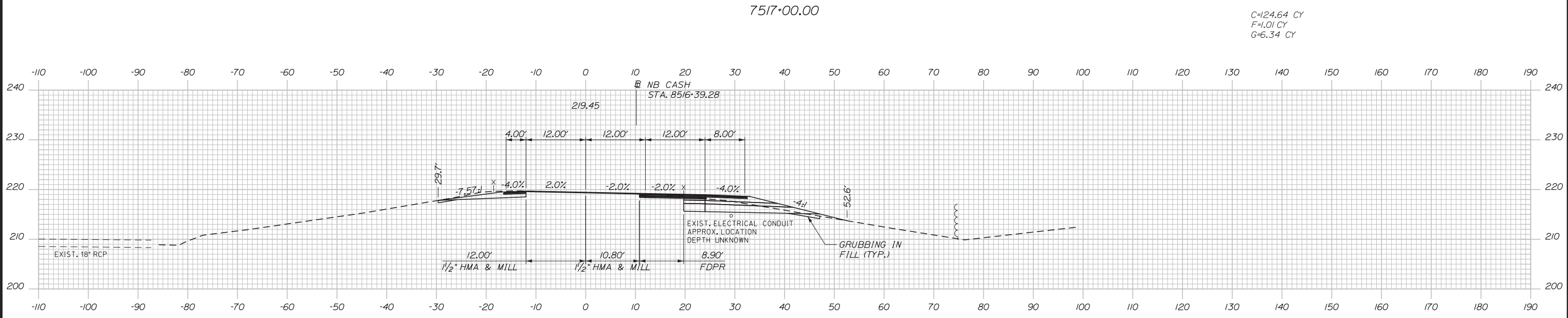
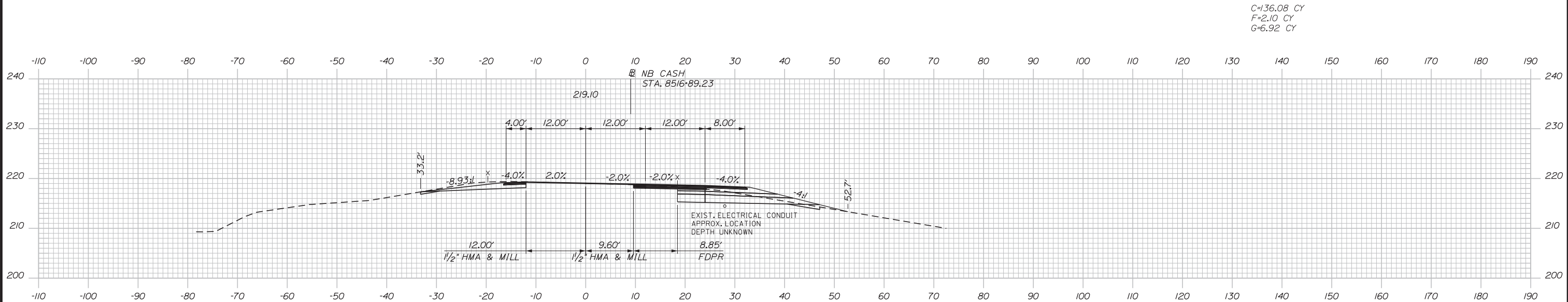


**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7515+50.00 TO STA. 7516+00.00

SHEET NUMBER: XS-66  
CONTRACT: 2019.04  
300 OF 503

Date: 3/20/2019



Designed by:

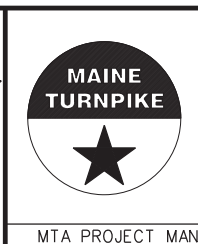
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376



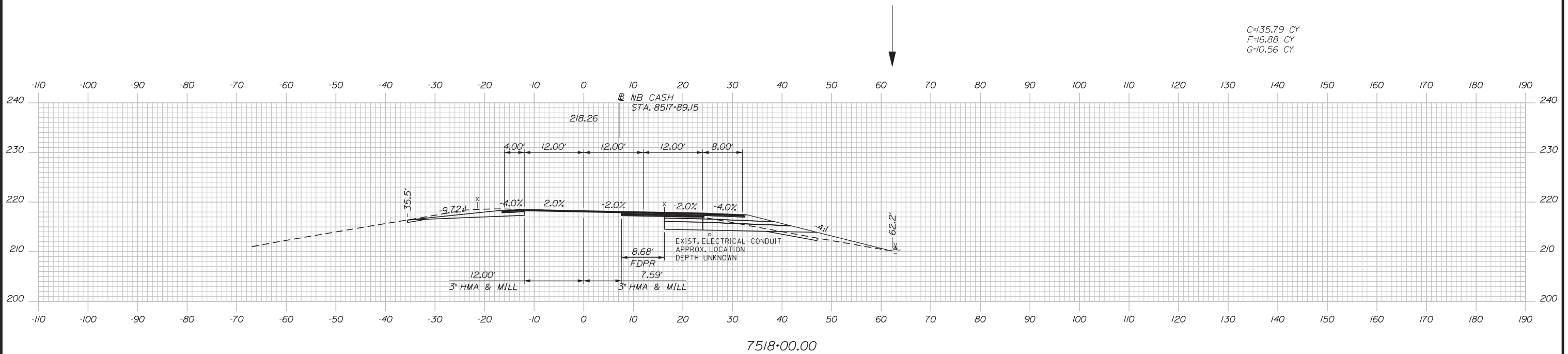
**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7516+50.00 TO STA. 7517+00.00

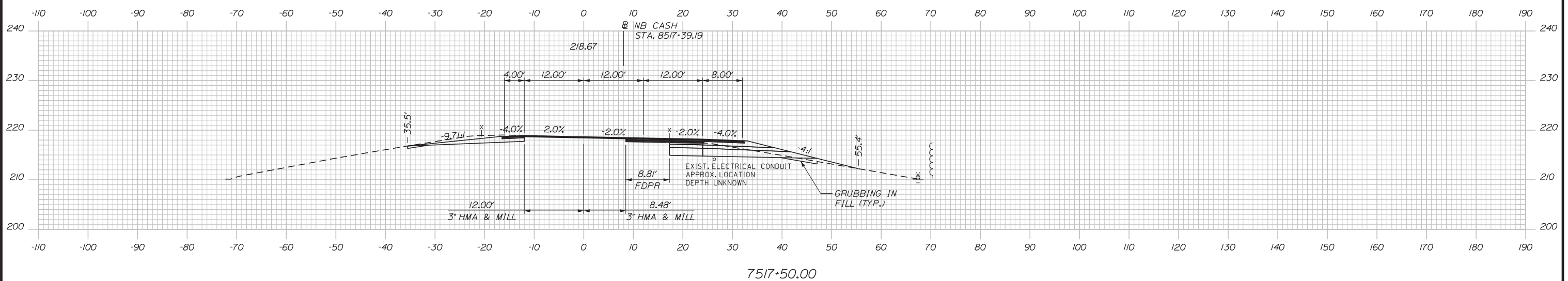
SHEET NUMBER: XS-67  
CONTRACT: 2019.04  
301 OF 503

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

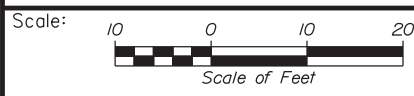
Date: 3/20/2019



C=135.79 CY  
F=16.88 CY  
G=10.56 CY



C=138.59 CY  
F=9.25 CY  
G=8.69 CY



Designed by:

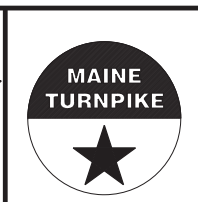
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376



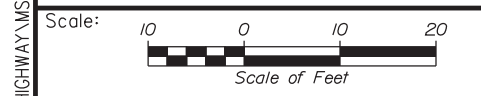
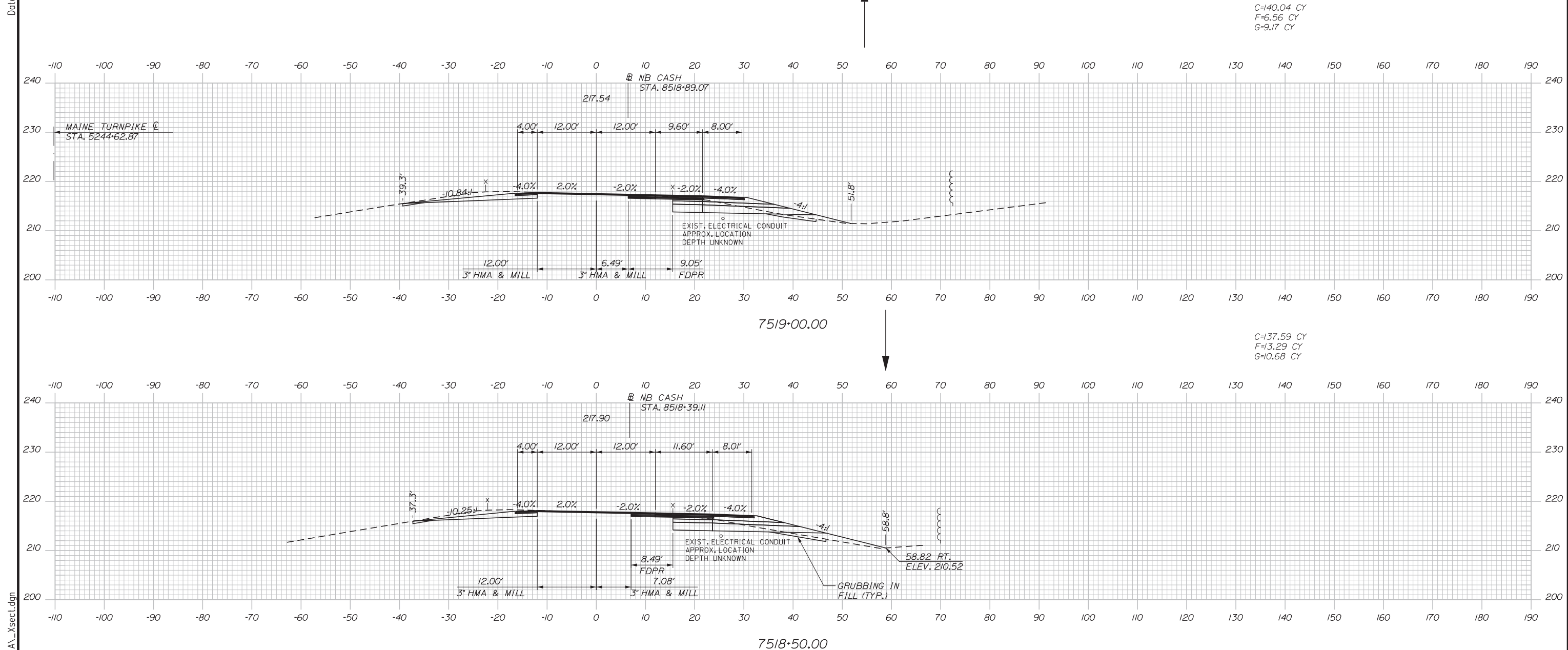
**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7517+50.00 TO STA. 7518+00.00

SHEET NUMBER: XS-68  
CONTRACT: 2019.04  
302 OF 503

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

**MAINE TURNPIKE**

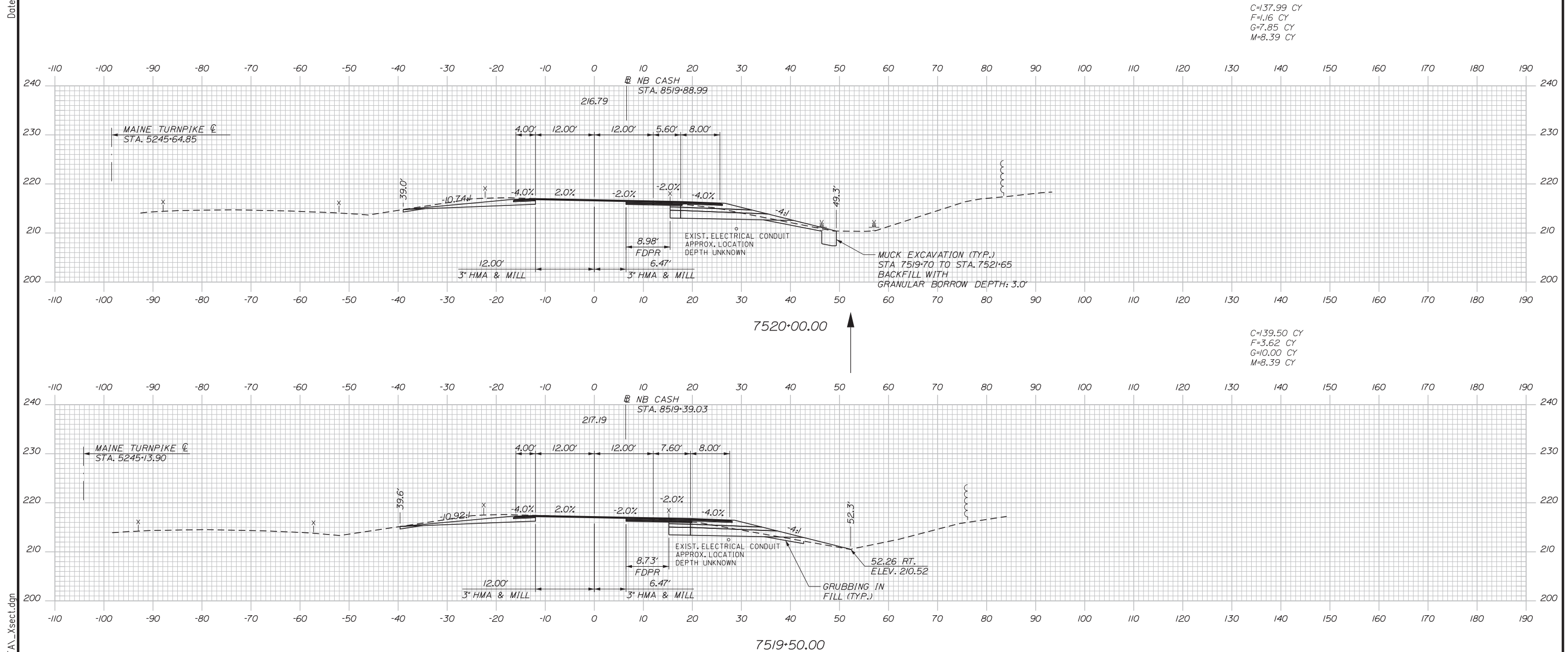
**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7518+50.00 TO STA. 7519+00.00

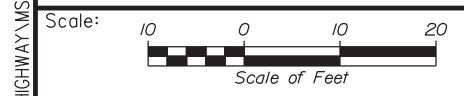
SHEET NUMBER: XS-69  
CONTRACT: 2019.04  
303 OF 503

Date: 3/20/2019



C=137.99 CY  
 F=1.16 CY  
 G=7.85 CY  
 M=8.39 CY

C=139.50 CY  
 F=3.62 CY  
 G=10.00 CY  
 M=8.39 CY



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
 482 PAYNE ROAD  
 SCARBOROUGH, ME 04074  
 TEL (207) 887-3448  
 FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7519+50.00 TO STA. 7520+00.00

SHEET NUMBER: XS-70  
 304 OF 503

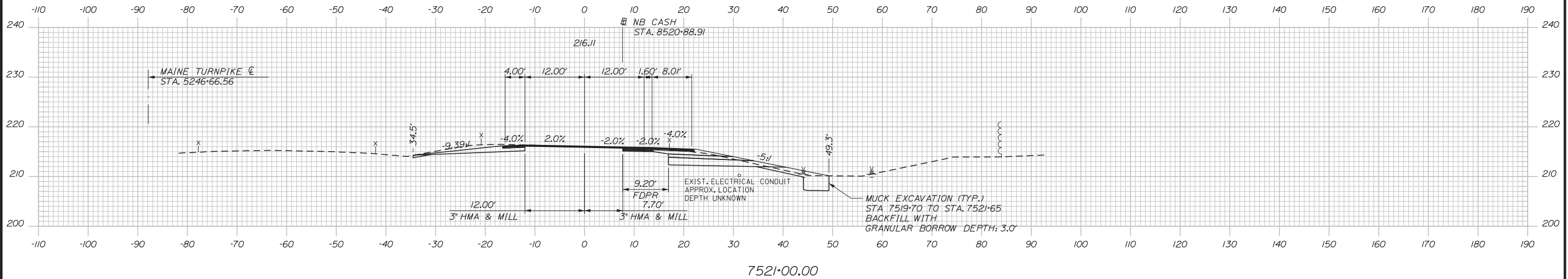
CONTRACT: 2019.04

Filename: ...000.HIGHWAY\MSTA\\_xsect.dgn

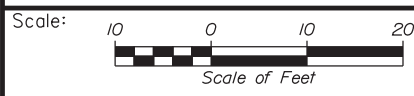
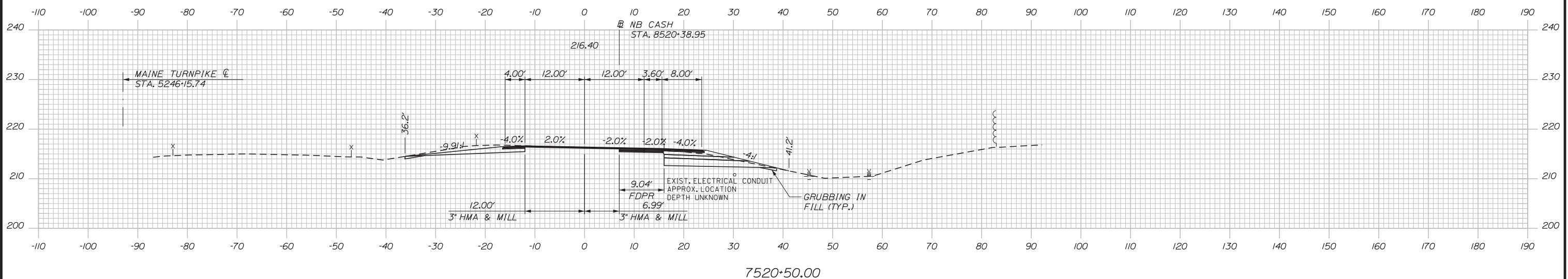


Date: 3/20/2019

C=117.81 CY  
 F=11.02 CY  
 G=10.14 CY  
 M=38.25 CY



C=131.91 CY  
 F=3.01 CY  
 G=6.71 CY  
 M=14.34 CY



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7520+50.00 TO STA. 7521+00.00

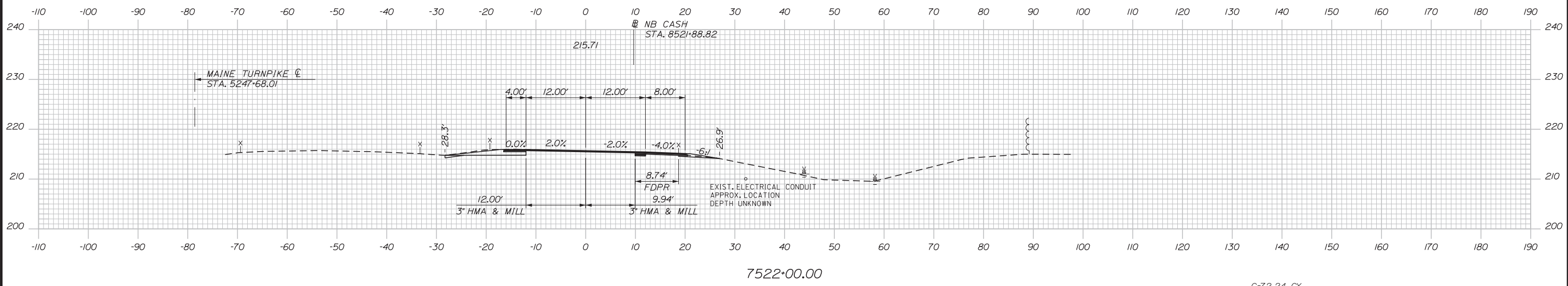
SHEET NUMBER: XS-71  
 305 OF 503

CONTRACT: 2019.04

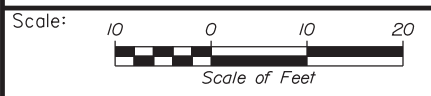
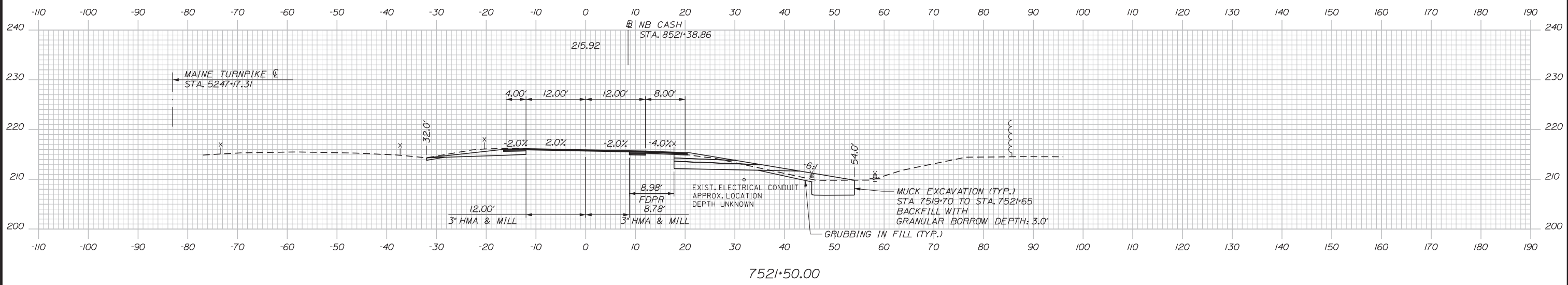
Filename: ...000.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019

C=25.30 CY  
G=0.90 CY



C=72.24 CY  
F=8.00 CY  
G=6.23 CY  
M=23.91 CY



Designed by:

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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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Designed	PLP	3\20\19	Checked	LEM	3\20\19
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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

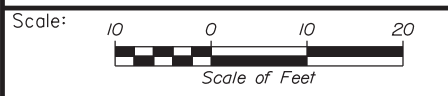
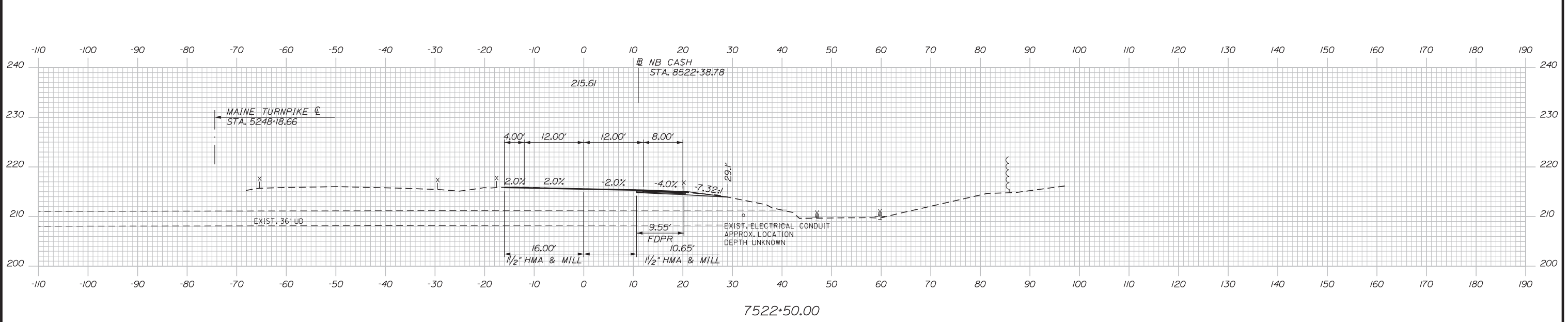
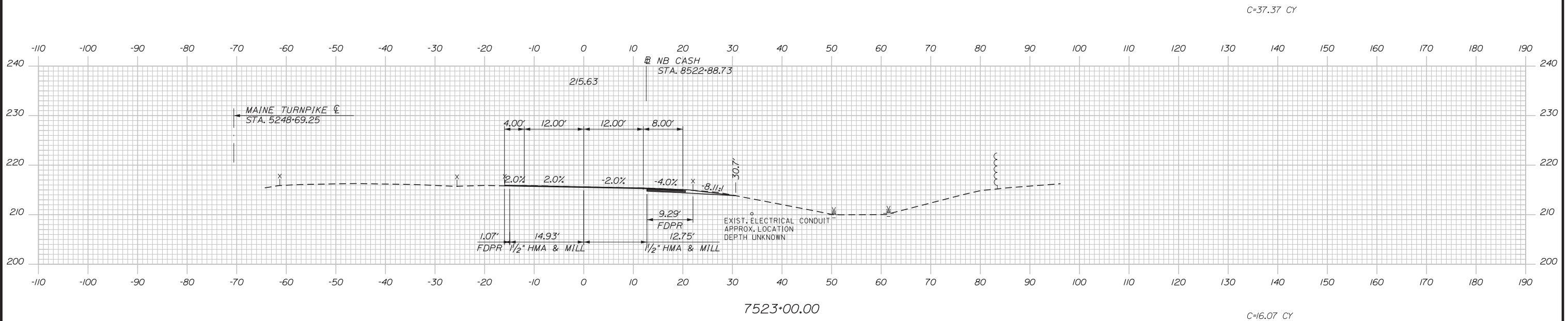
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7521+50.00 TO STA. 7522+00.00

SHEET NUMBER: XS-72  
CONTRACT: 2019.04  
306 OF 503

Filename: ...000.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Designed by:

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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

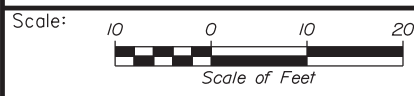
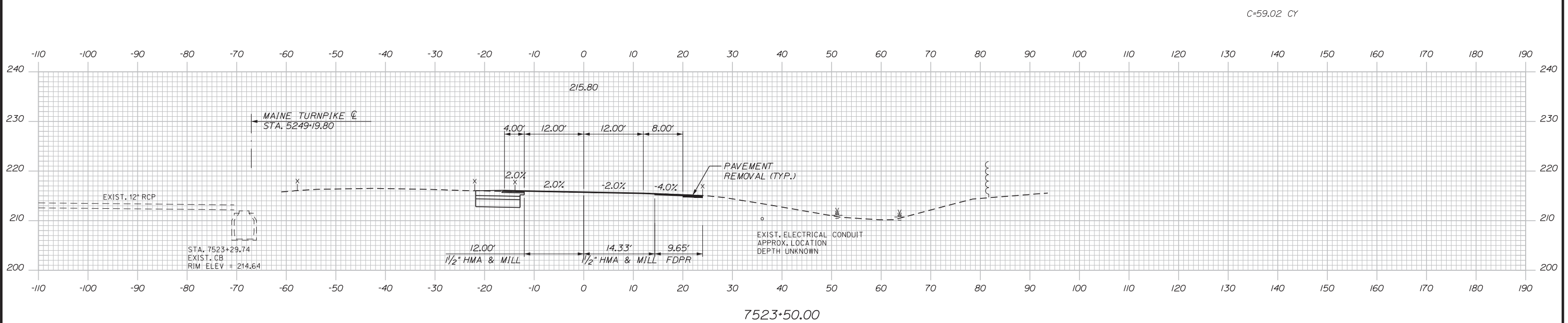
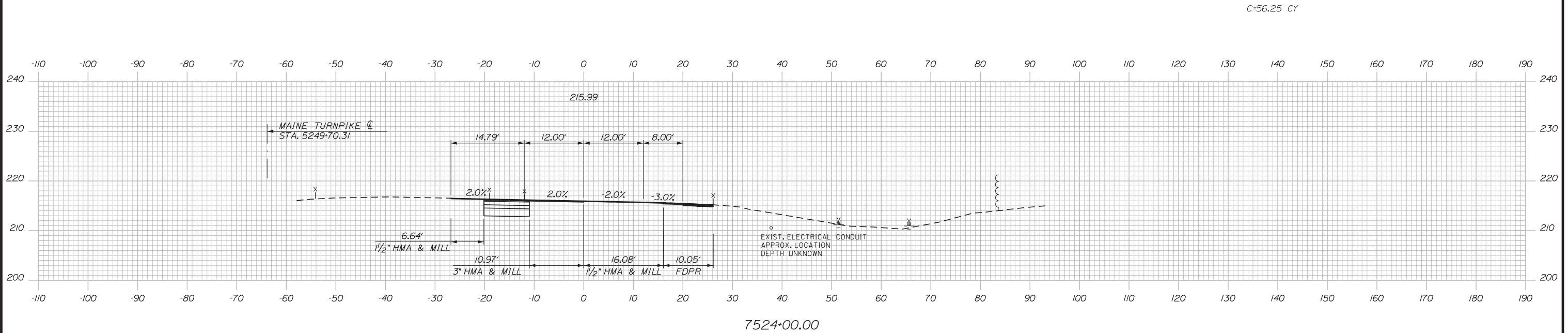
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7522+50.00 TO STA. 7523+00.00

SHEET NUMBER: XS-73  
CONTRACT: 2019.04  
307 OF 503

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



No.	Revision	By	Date

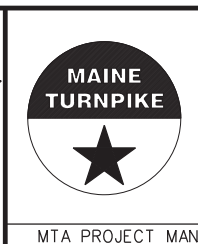
Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**THE GOLD STAR  
MEMORIAL HIGHWAY**

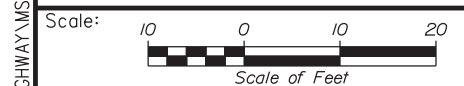
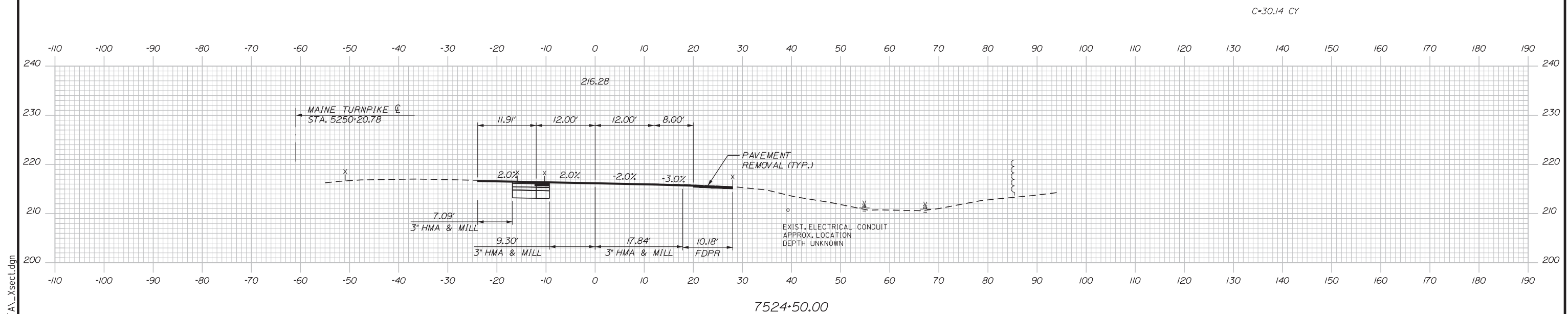
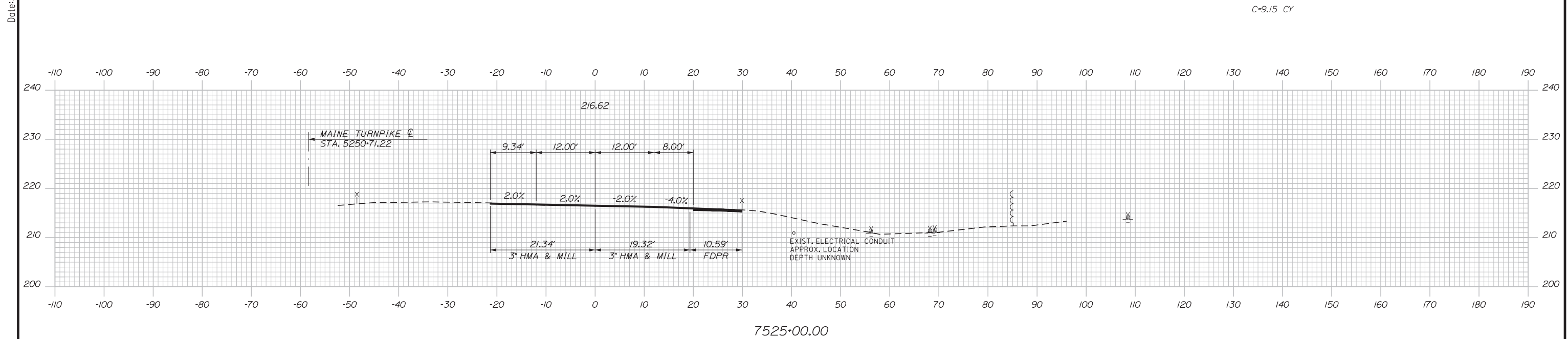
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7523+50.00 TO STA. 7524+00.00

SHEET NUMBER: XS-74  
CONTRACT: 2019.04  
308 OF 503

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7524+50.00 TO STA. 7525+00.00

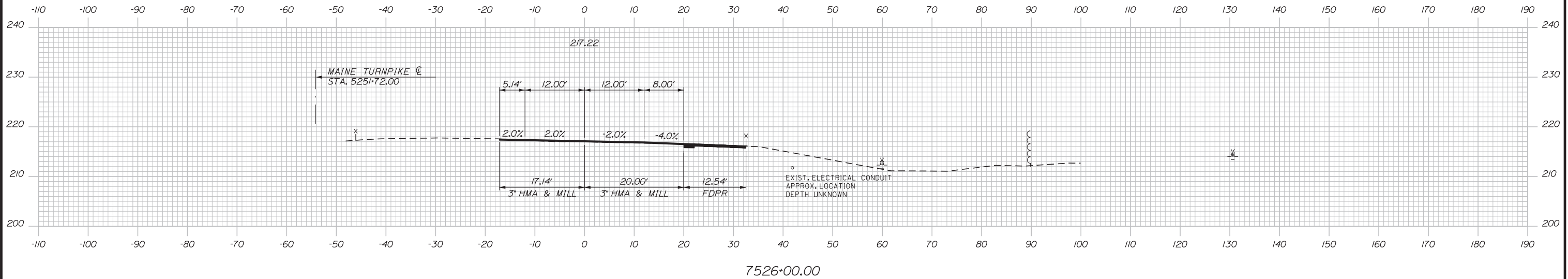
SHEET NUMBER: XS-75  
 309 OF 503

CONTRACT: 2019.04

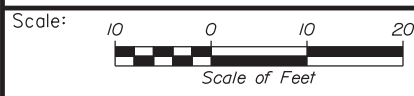
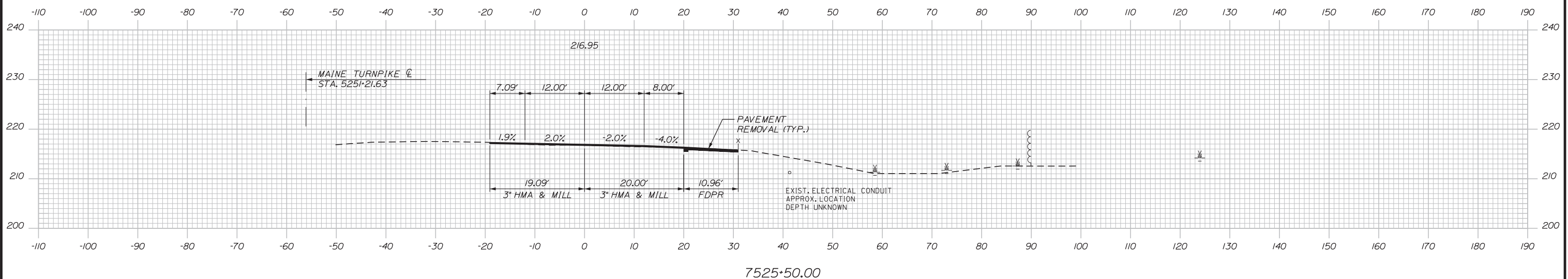


Date: 3/20/2019

C=12.71 CY



C=10.87 CY



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 7525+50.00 TO STA. 7526+00.00

SHEET NUMBER: XS-76

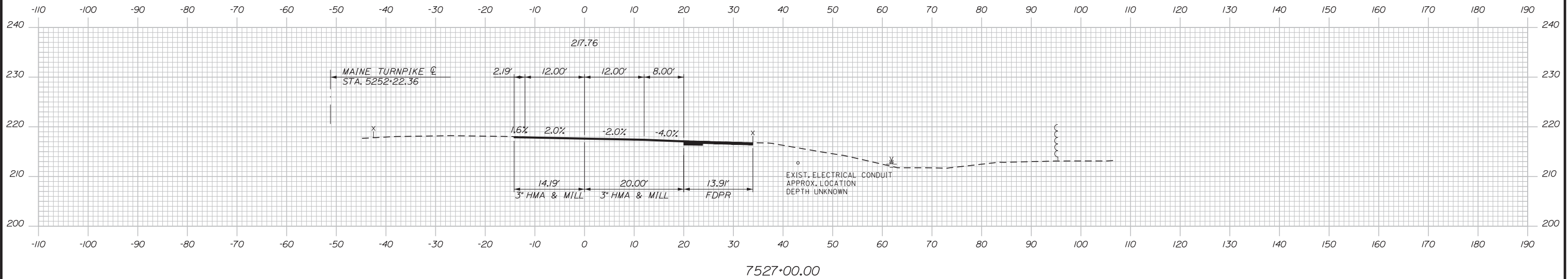
CONTRACT: 2019.04

310 OF 503

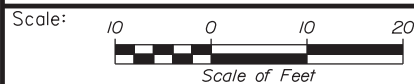
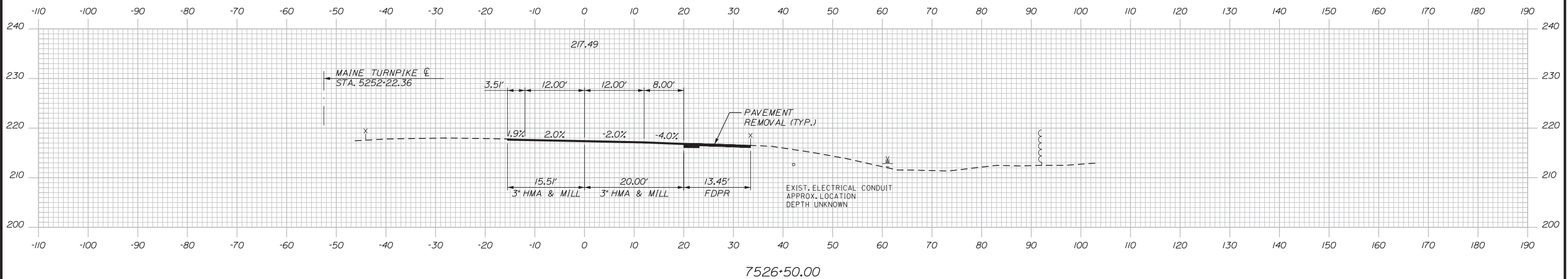
Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019

C=14.50 CY



C=14.01 CY



Designed by:



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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7526+50.00 TO STA. 7527+00.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

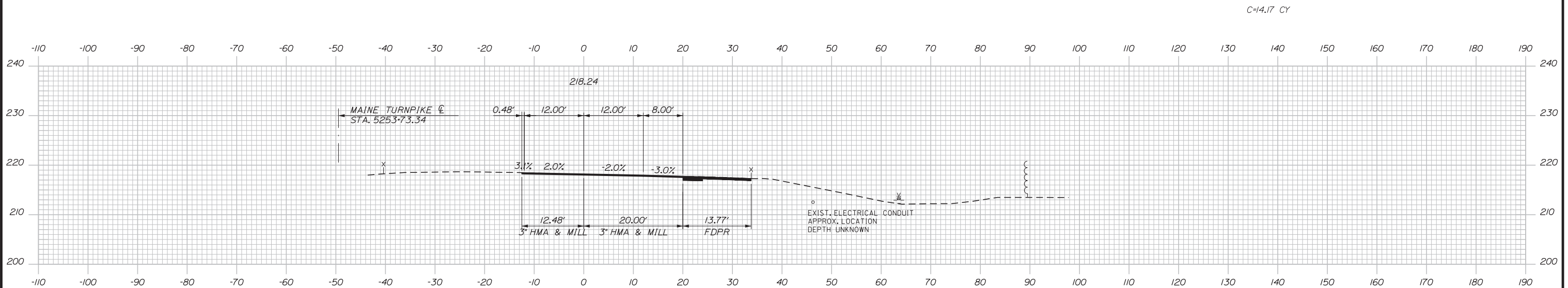
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SHEET NUMBER: XS-77

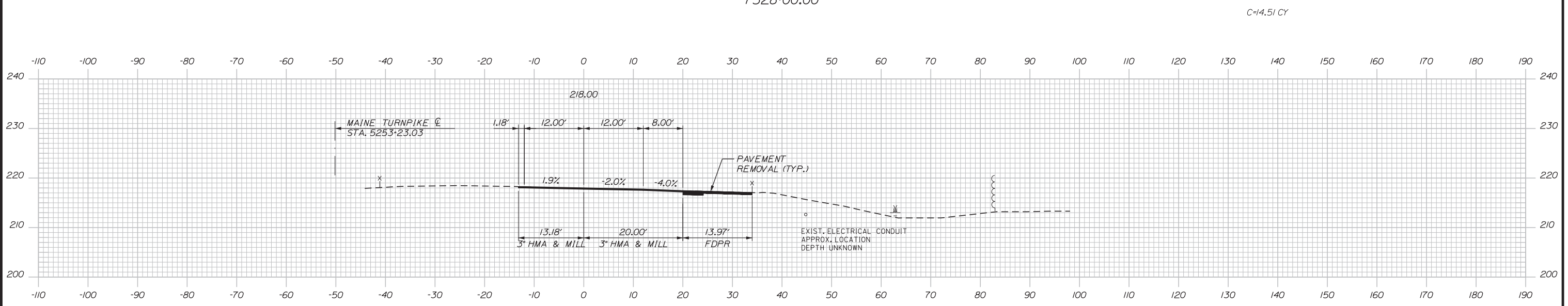
311 OF 503

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn

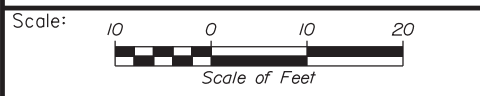
Date: 3/20/2019



7528+00.00



7527+50.00



Designed by:

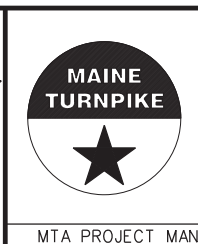
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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Designed	PLP	3\20\19	Checked	LEM	3\20\19
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**THE GOLD STAR  
MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7527+50.00 TO STA. 7528+00.00

SHEET NUMBER: XS-78

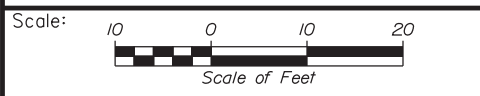
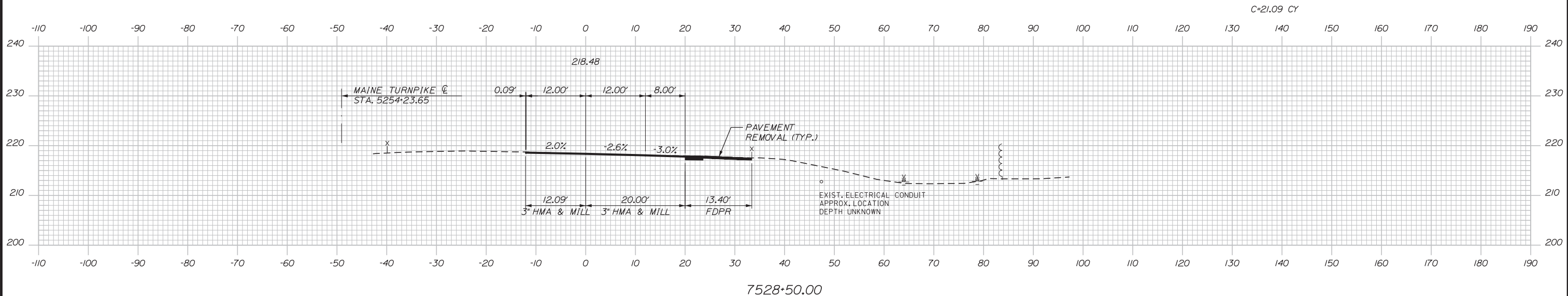
CONTRACT: 2019.04

312 OF 503

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019

Filename: ... \00\HIGHWAY\MTA\\_xsect.dgn



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

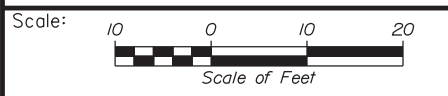
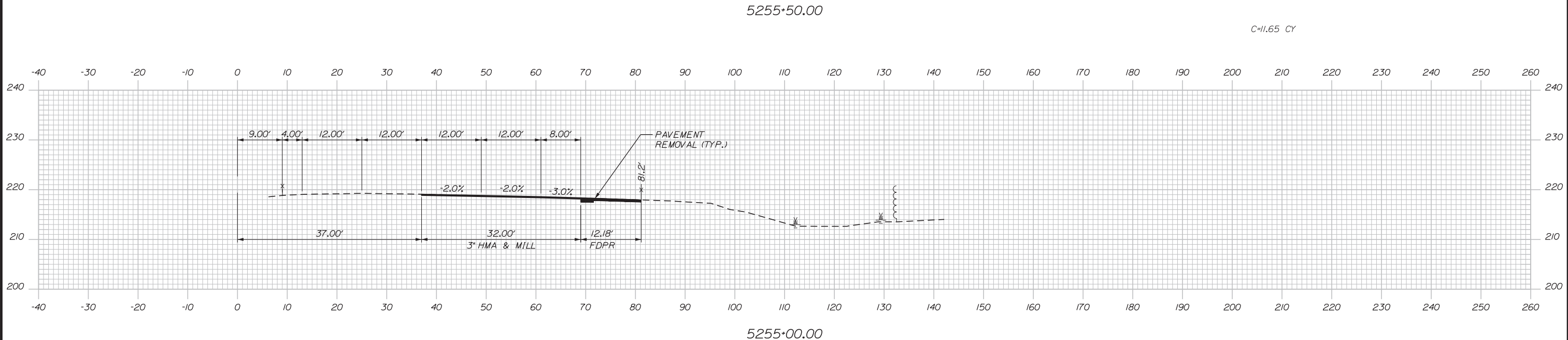
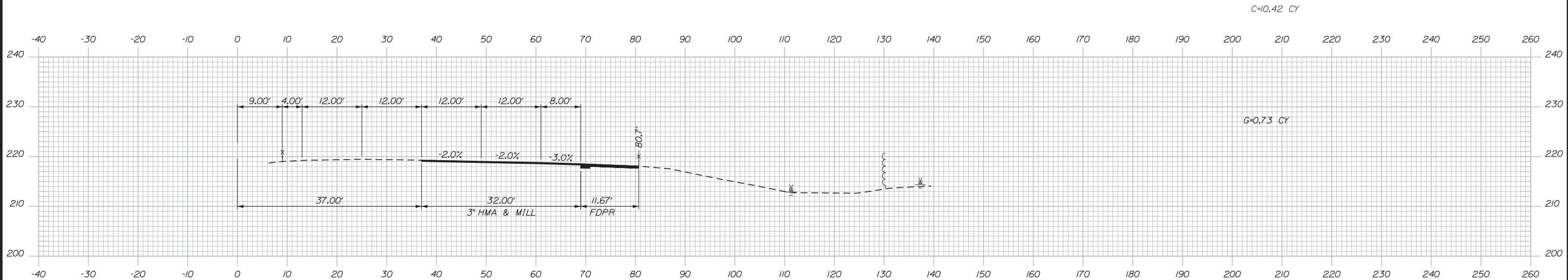
INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 7528+50.00 TO STA. 7528+50.00

SHEET NUMBER: XS-79

CONTRACT: 2019.04

313 OF 503

Date: 3/20/2019



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5255+00.00 TO STA. 5255+50.00

SHEET NUMBER: XS-80

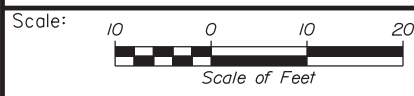
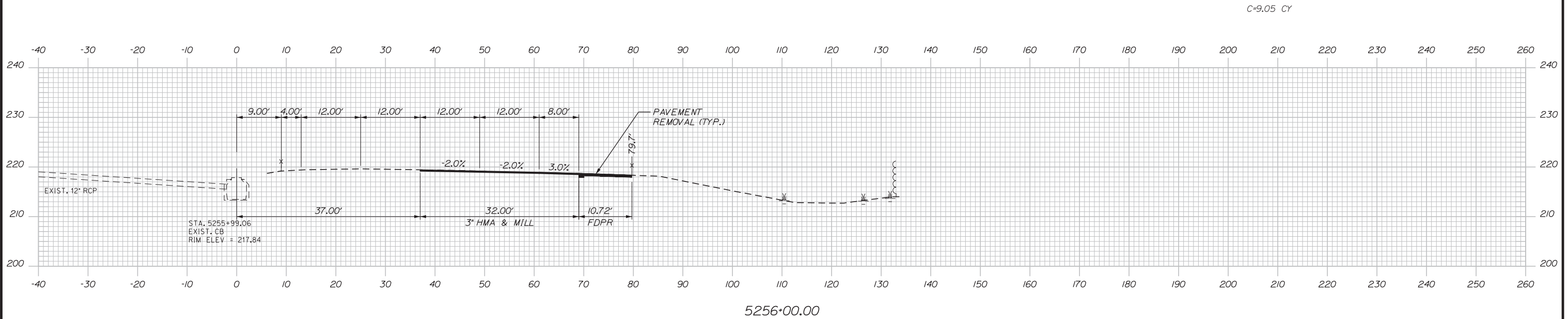
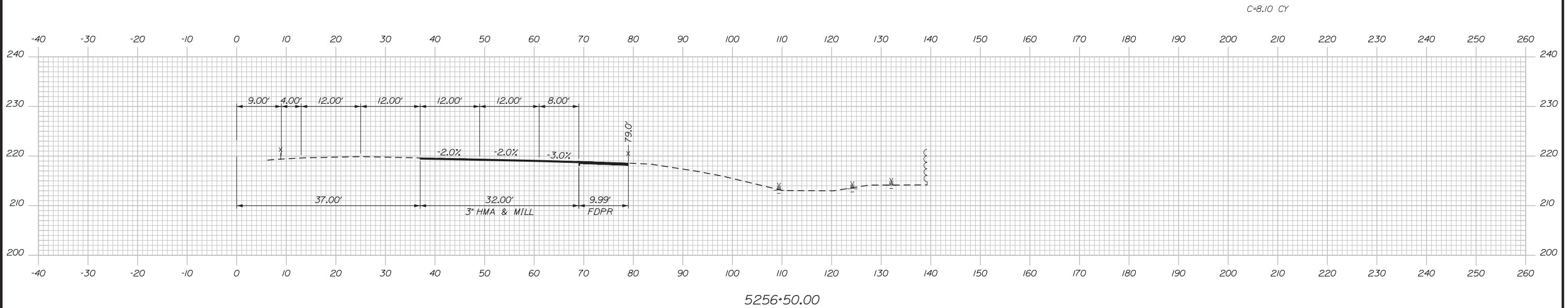
CONTRACT: 2019.04

314 OF 503

Filename: ...\\00.HIGHWAY\MSTA\\_xsect.dgn



Date: 3/20/2019



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 5256+00.00 TO STA. 5256+50.00

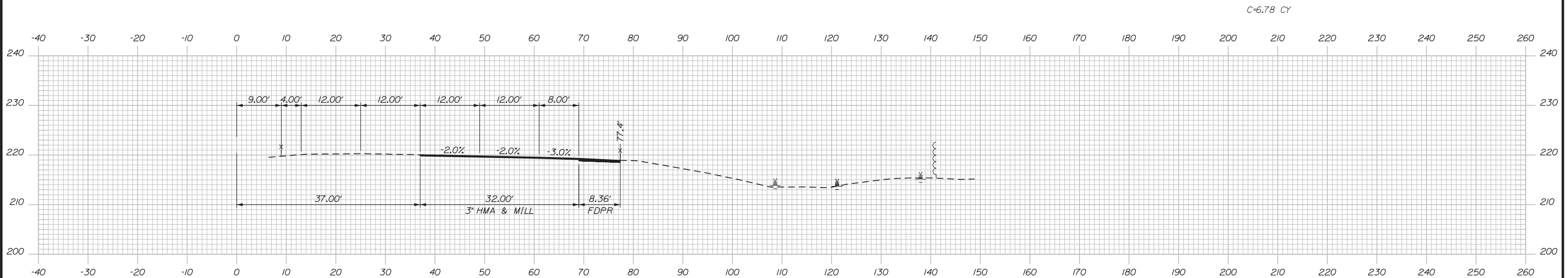
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CONTRACT: 2019.04

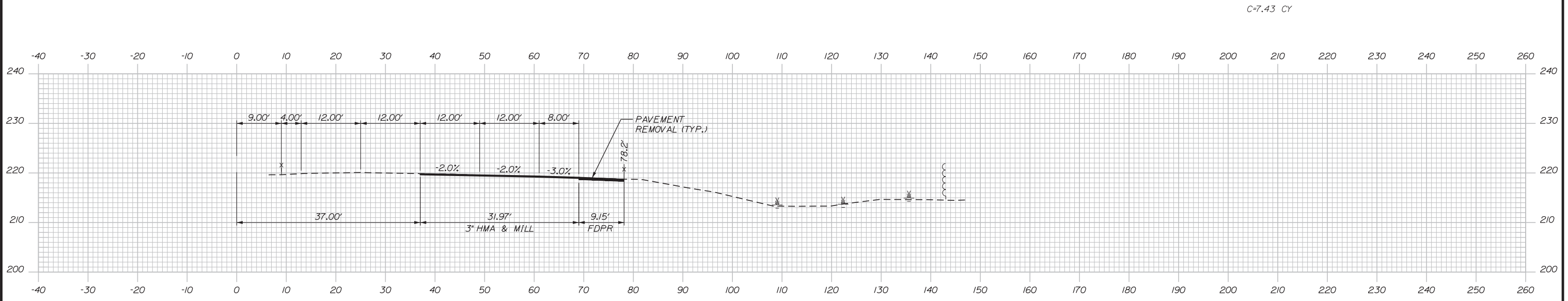
315 OF 503

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

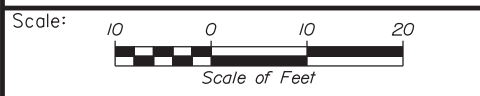
Date: 3/20/2019



5257+50.00



5257+00.00



Designed by:

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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5257+00.00 TO STA. 5257+50.00

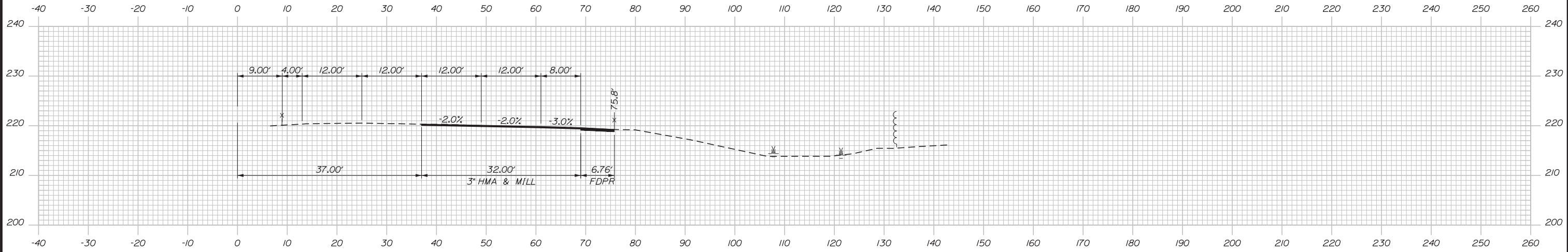
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Filename: ...\\00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019

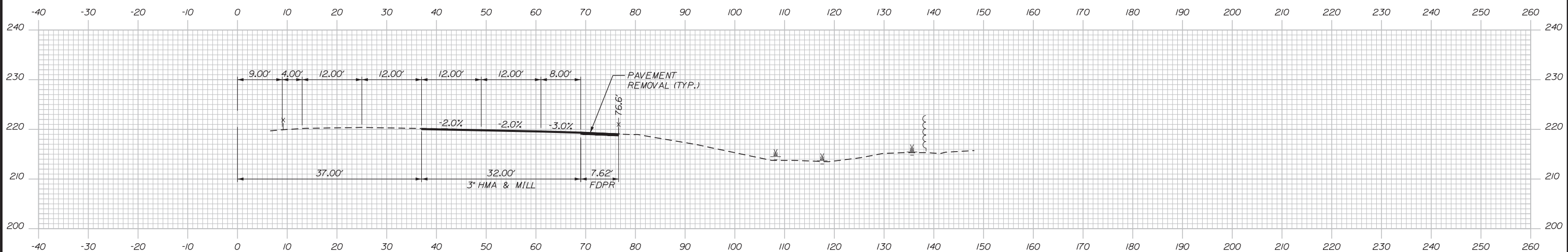
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C=5.24 CY

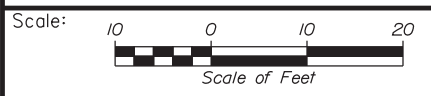


5258+50.00

C=6.10 CY



5258+00.00



Designed by:

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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5258+00.00 TO STA. 5258+50.00

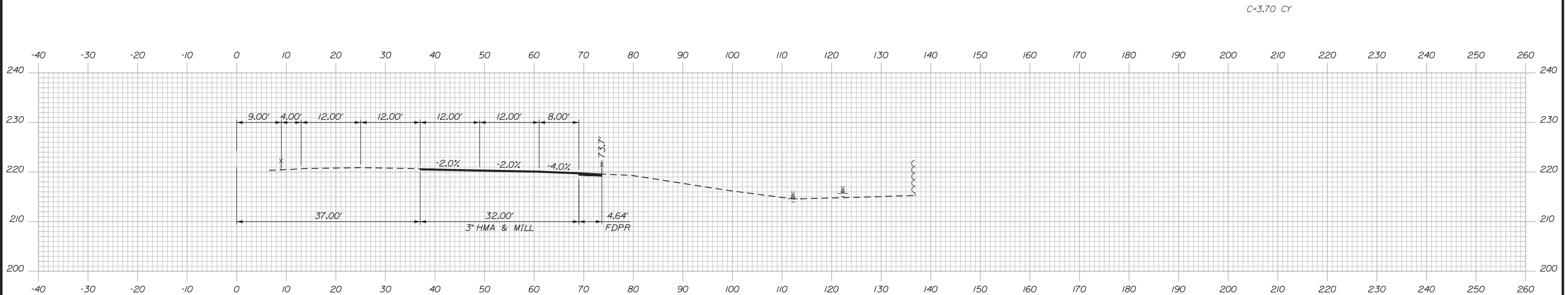
SHEET NUMBER: XS-83

CONTRACT: 2019.04

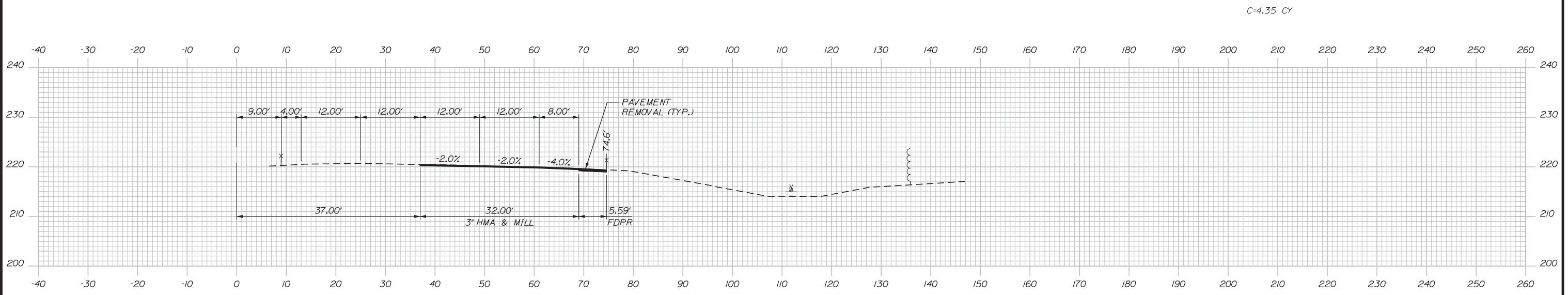
317 OF 503

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn

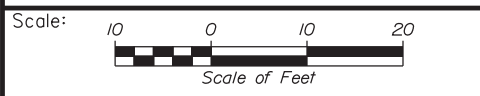
Date: 3/20/2019



5259+50.00



5259+00.00



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

**THE GOLD STAR  
MEMORIAL HIGHWAY**

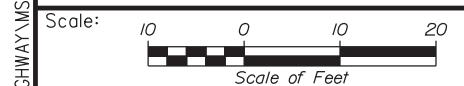
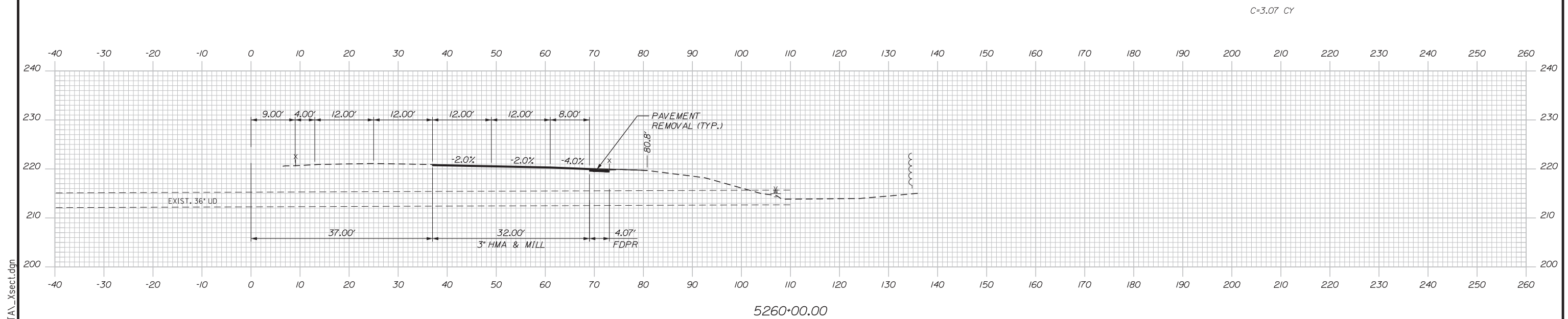
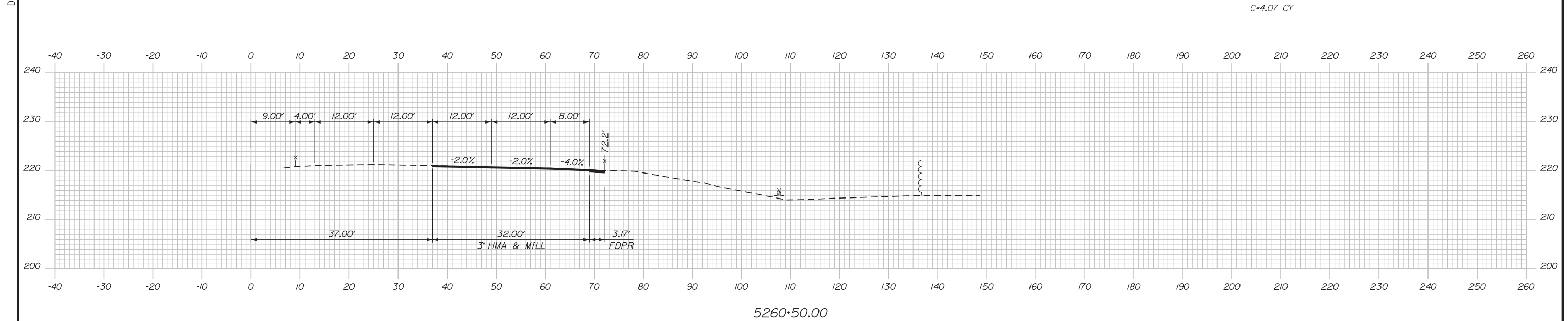
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5259+00.00 TO STA. 5259+50.00

SHEET NUMBER: XS-84  
CONTRACT: 2019.04  
318 OF 503

Filename: ...:\00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



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**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5260+00.00 TO STA. 5260+50.00

SHEET NUMBER: XS-85

CONTRACT: 2019.04

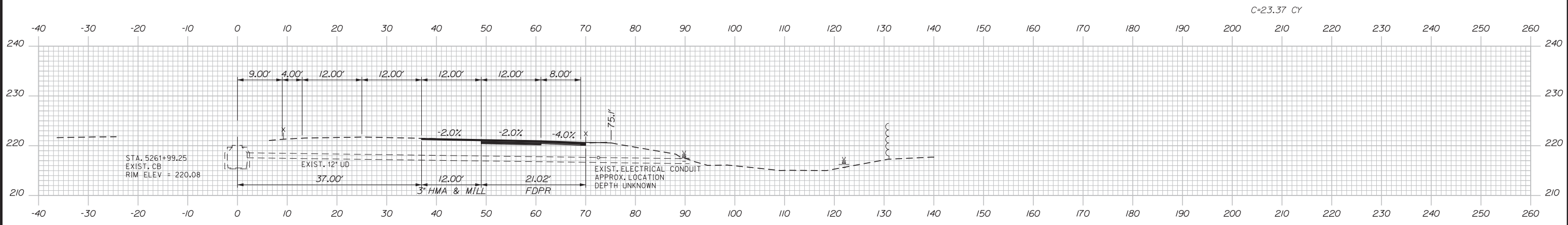
319 OF 503

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



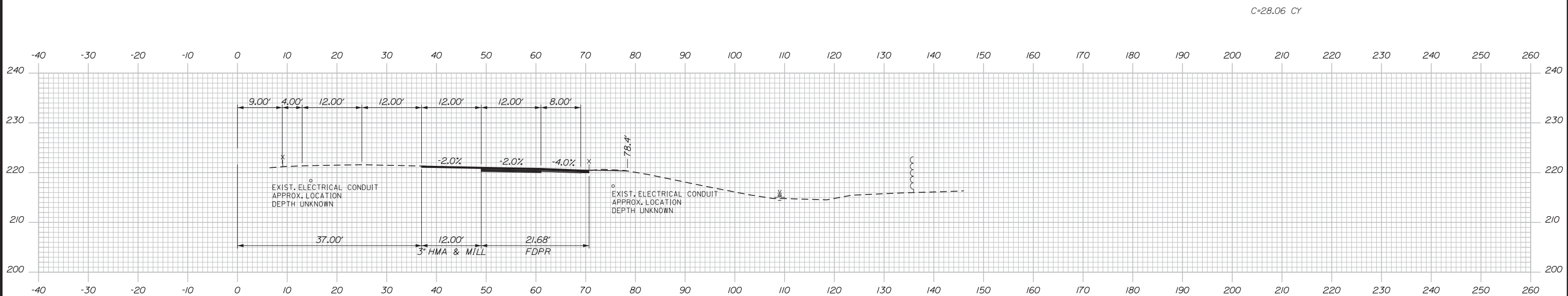
Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



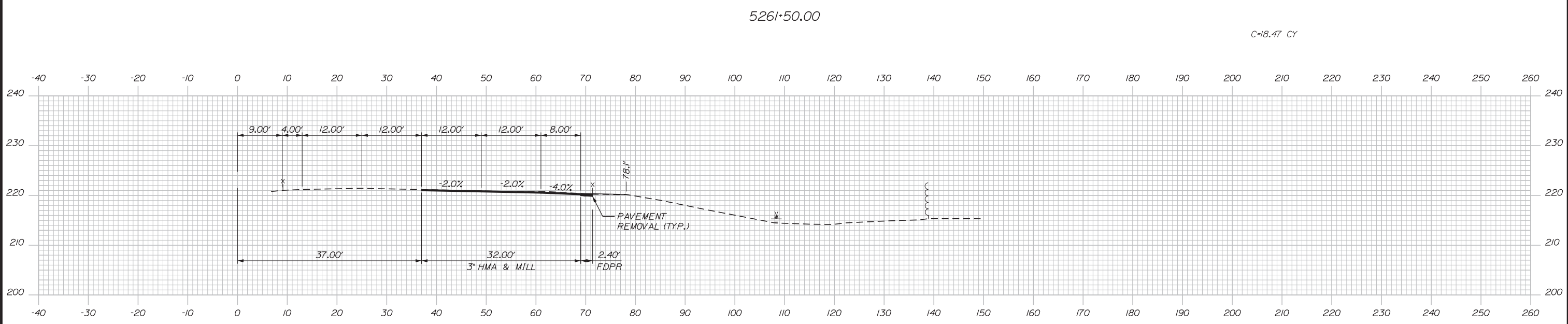
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C=23.37 CY



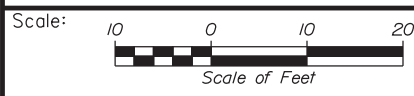
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C=28.06 CY



5261+00.00

C=18.47 CY



No.	Revision	By	Date

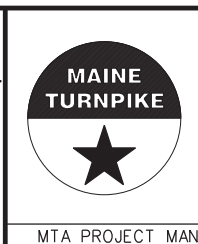
Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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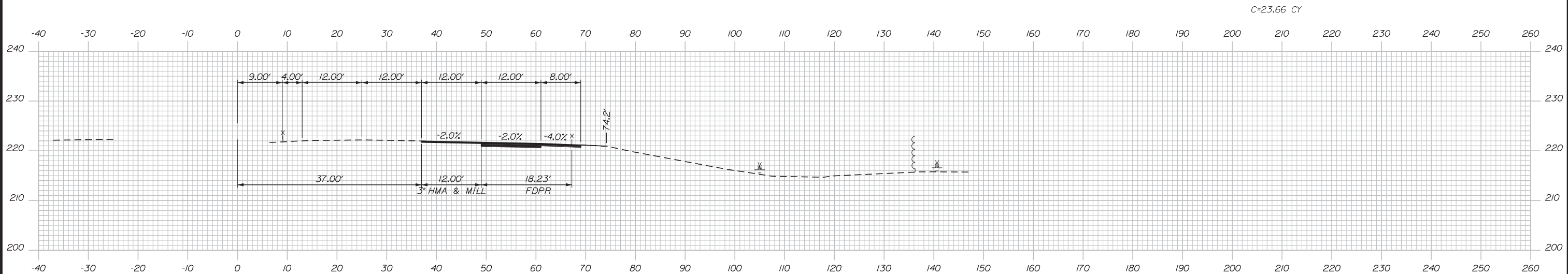
**THE GOLD STAR  
 MEMORIAL HIGHWAY**

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 5261+00.00 TO STA. 5262+00.00

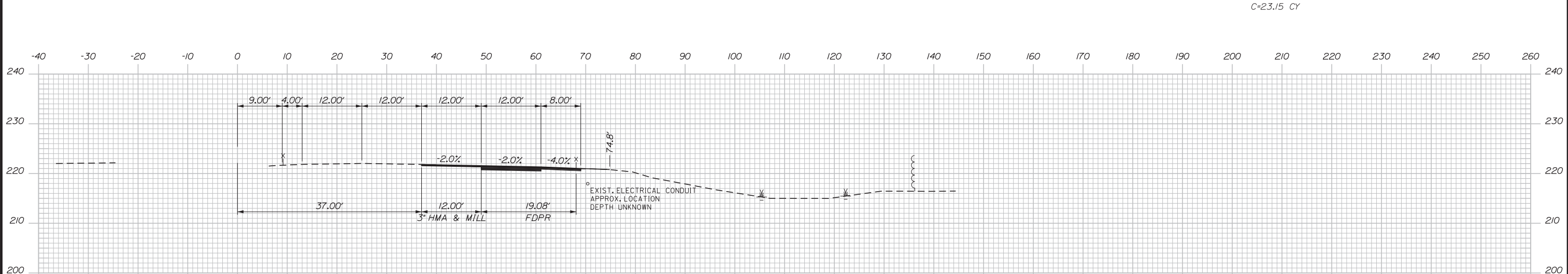
SHEET NUMBER: XS-86  
 CONTRACT: 2019.04  
 320 OF 503

Date: 3/20/2019

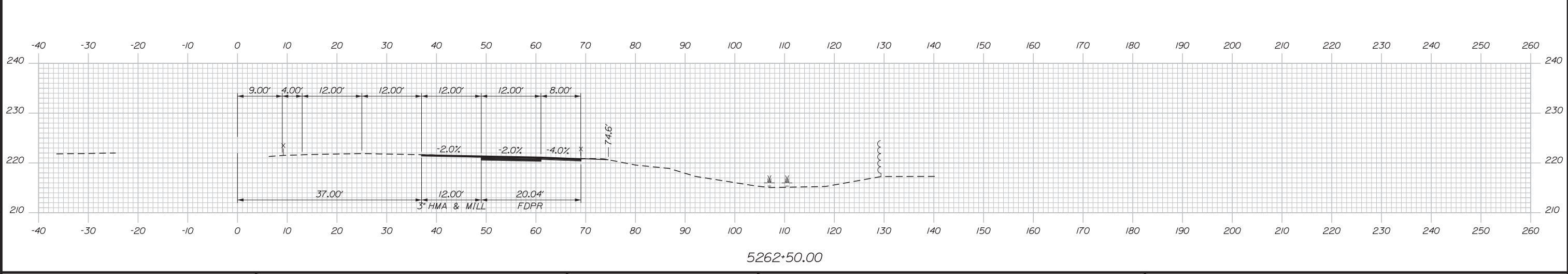
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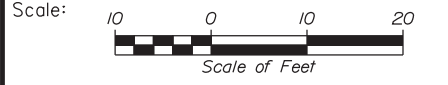
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5263+00.00



5262+50.00



No.	Revision	By	Date

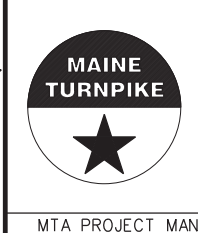
Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**THE GOLD STAR  
 MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

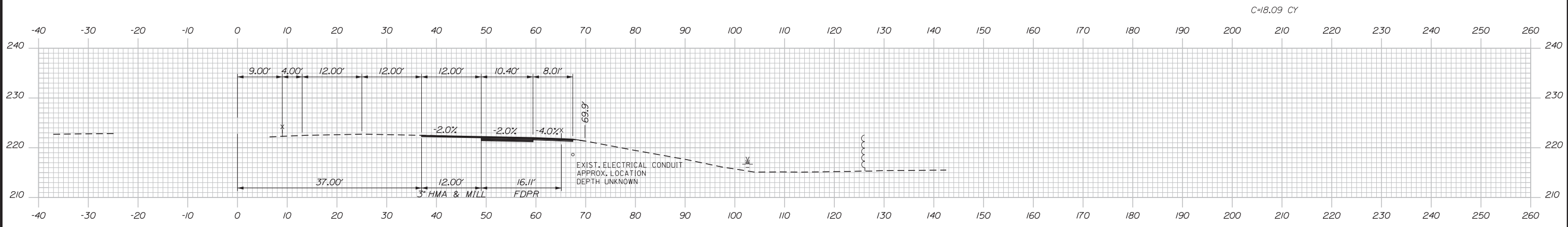
INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 5262+50.00 TO STA. 5263+50.00

SHEET NUMBER: XS-87  
 321 OF 503

CONTRACT: 2019.04

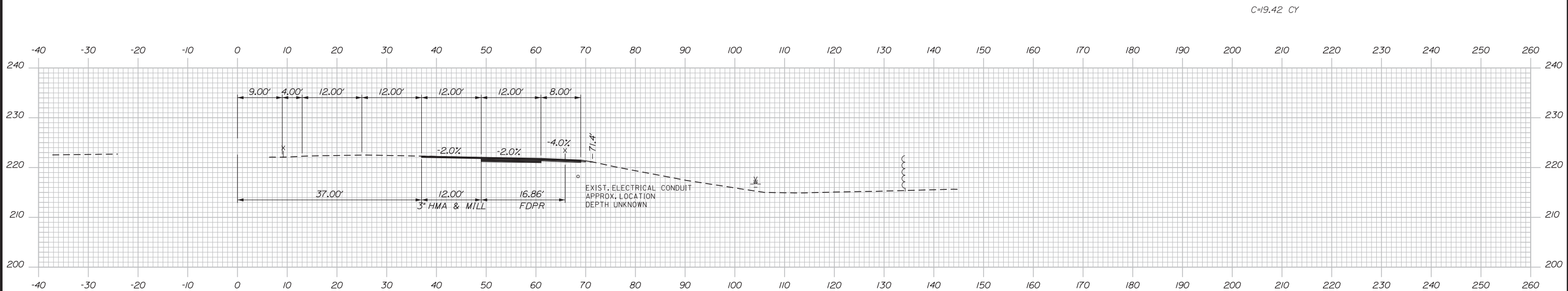
Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



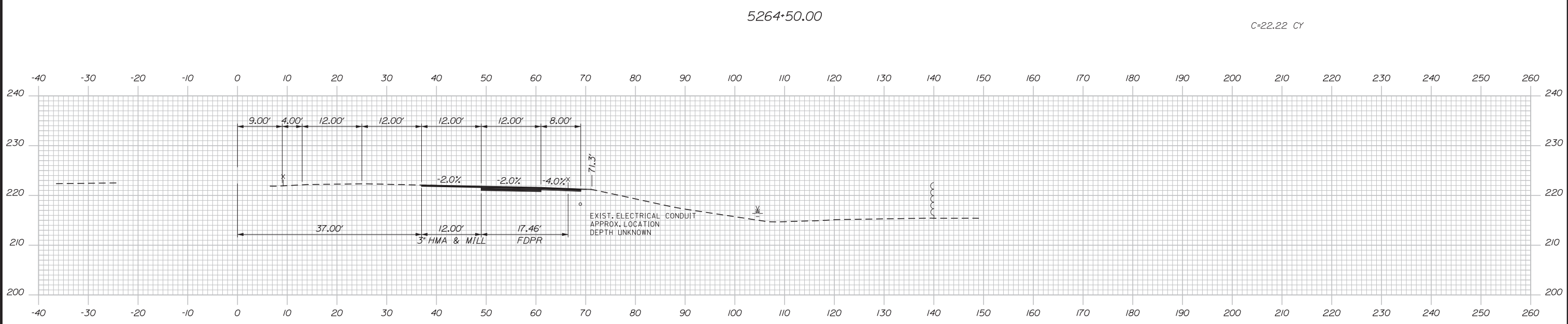
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C=18.09 CY



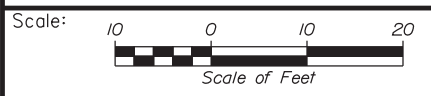
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C=19.42 CY



5264+00.00

C=22.22 CY



Designed by:

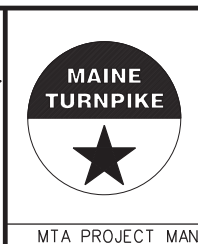
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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Designed	PLP	3\20\19	Checked	LEM	3\20\19
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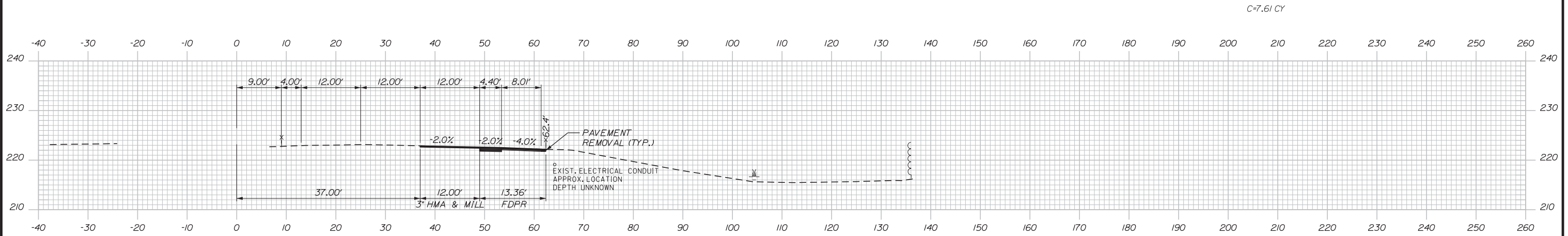
**THE GOLD STAR  
MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

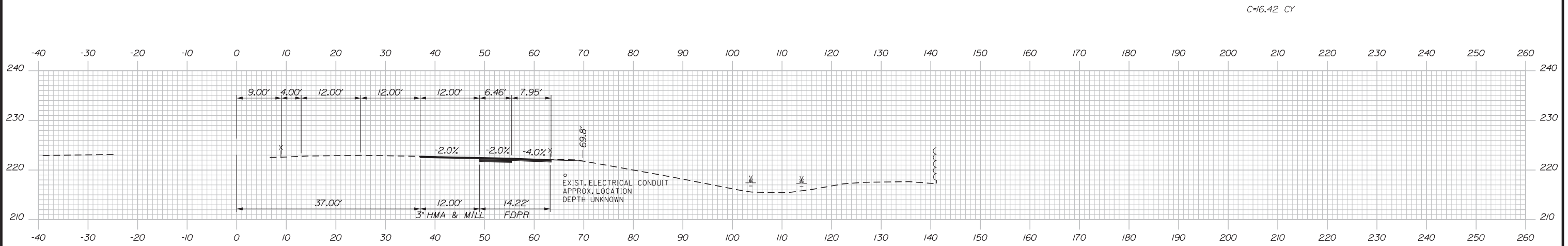
INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5264+00.00 TO STA. 5265+00.00

SHEET NUMBER: XS-88  
CONTRACT: 2019.04  
322 OF 503

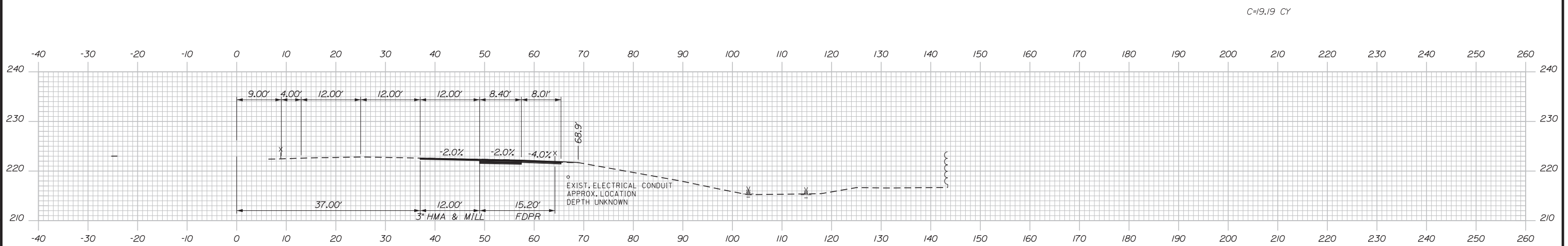
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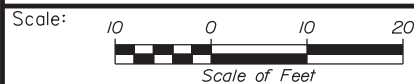
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5266+00.00



5265+50.00



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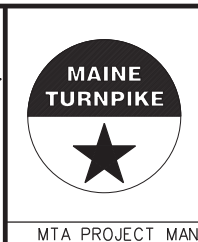
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

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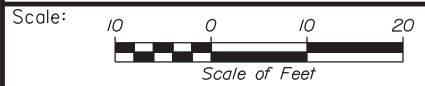
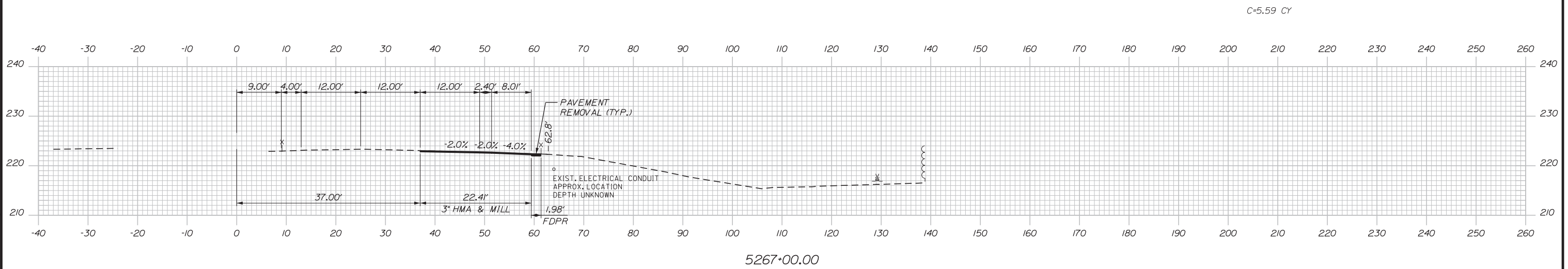
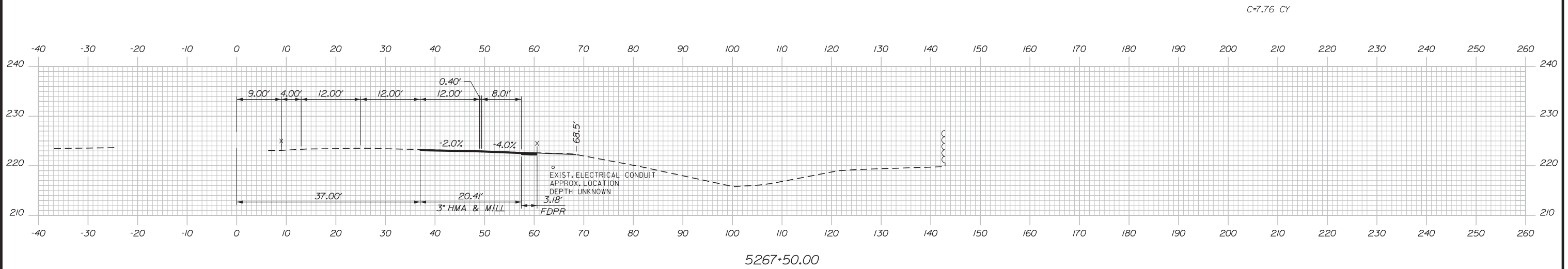
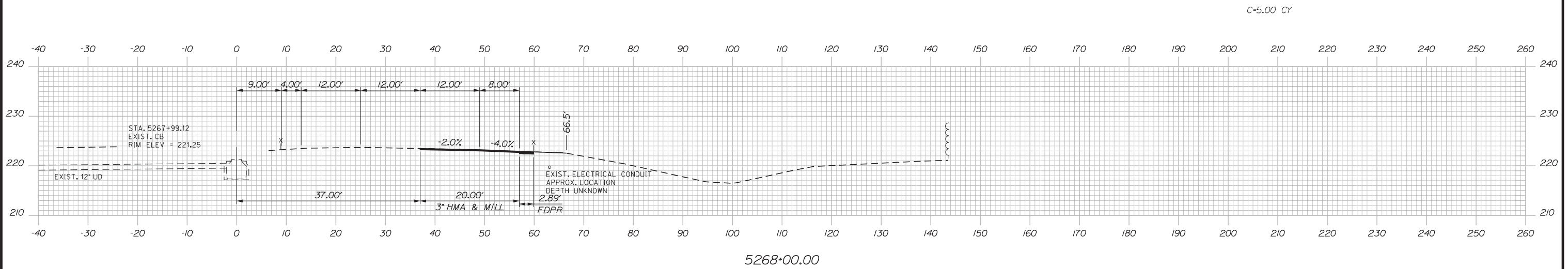
**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5265+50.00 TO STA. 5266+50.00

SHEET NUMBER: XS-89  
CONTRACT: 2019.04  
323 OF 503

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

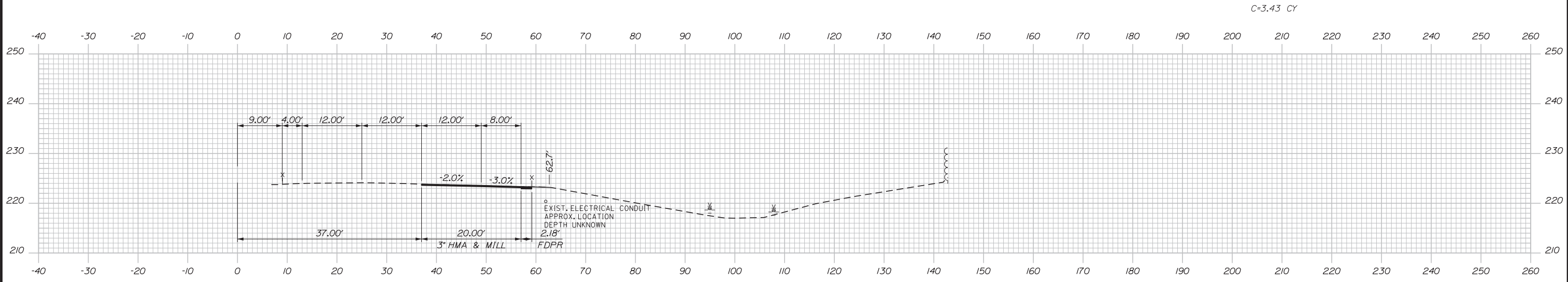
INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 5267+00.00 TO STA. 5268+00.00

SHEET NUMBER: XS-90  
 CONTRACT: 2019.04  
 324 OF 503

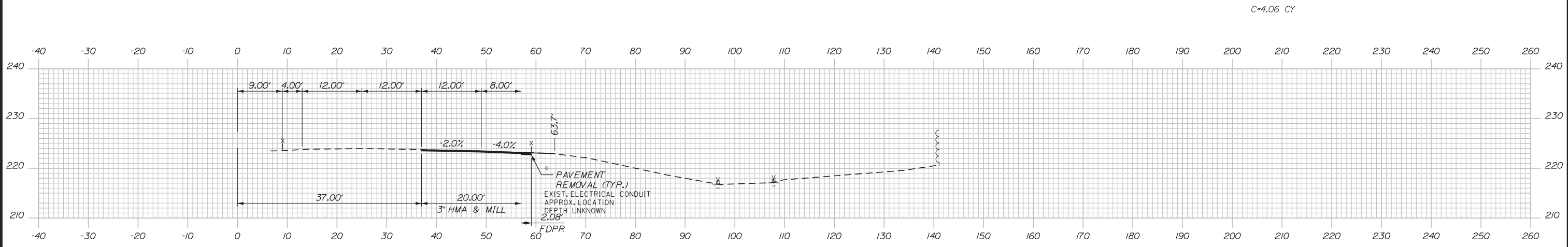
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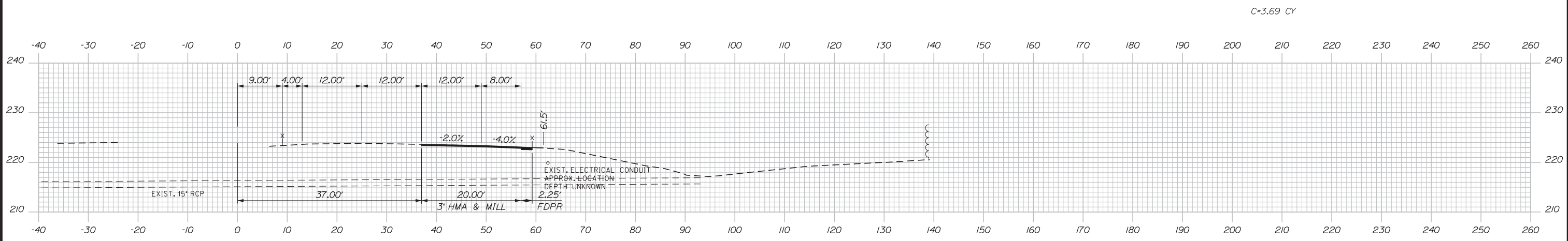
Date: 3/20/2019



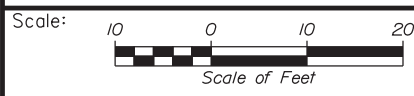
5269+50.00



5269+00.00



5268+50.00



No.	Revision	By	Date

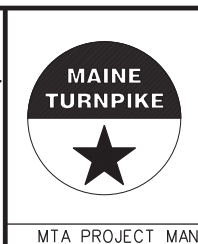
Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
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**THE GOLD STAR  
 MEMORIAL HIGHWAY**

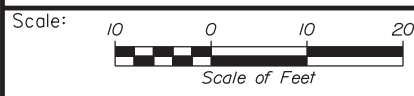
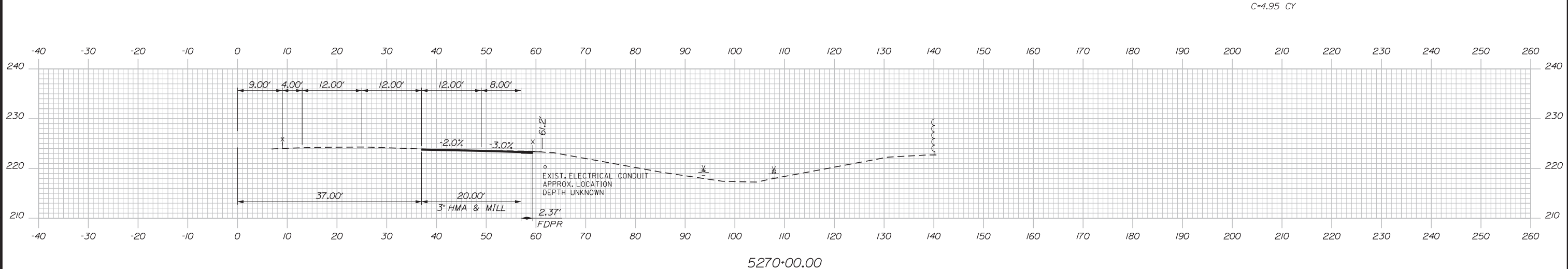
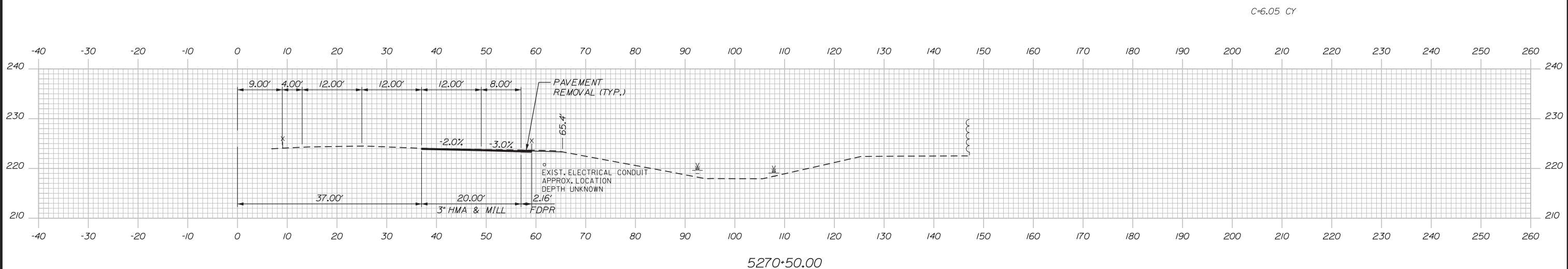
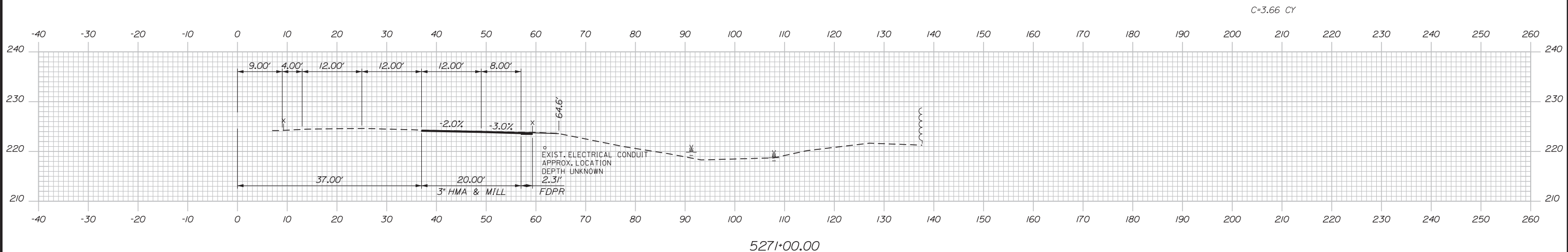
INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 5268+50.00 TO STA. 5269+50.00

SHEET NUMBER: XS-91  
 325 OF 503

CONTRACT: 2019.04

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



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**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

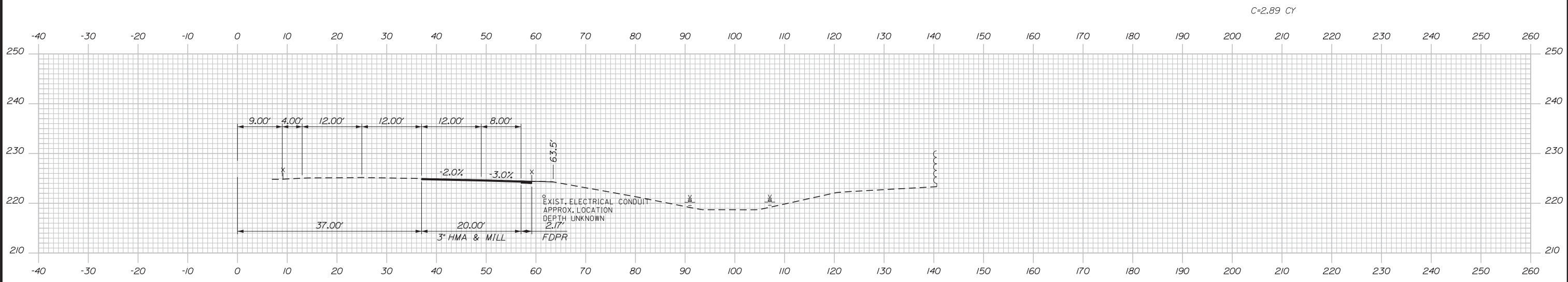
INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 5270+00.00 TO STA. 5271+00.00

SHEET NUMBER: XS-92  
 326 OF 503

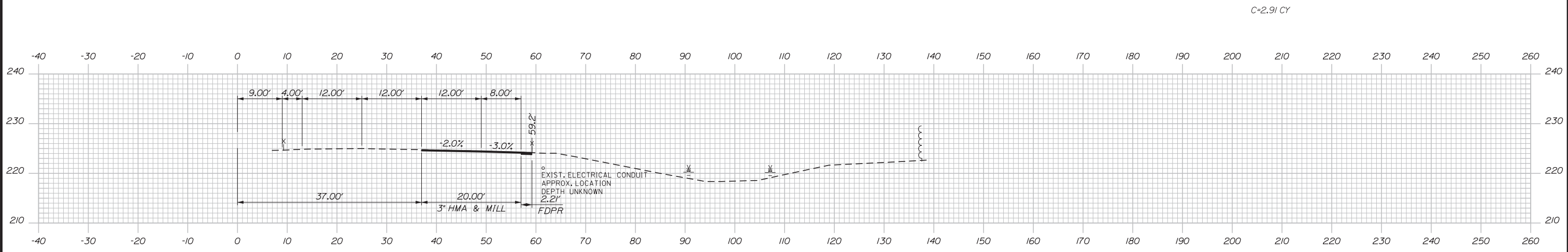
CONTRACT: 2019.04

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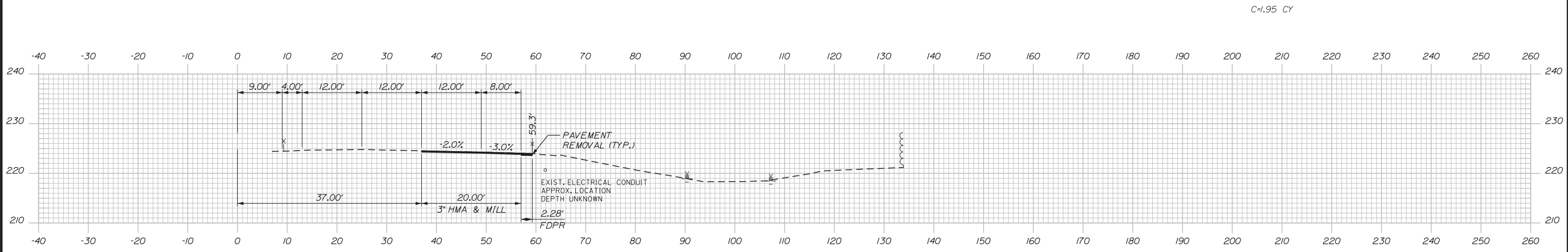
Date: 3/20/2019



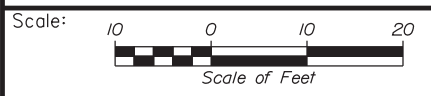
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5272+00.00



5271+50.00



Designed by:

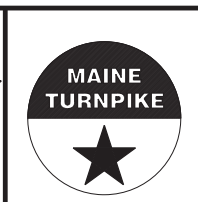
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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

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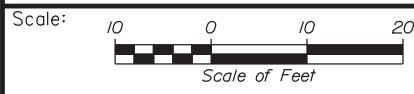
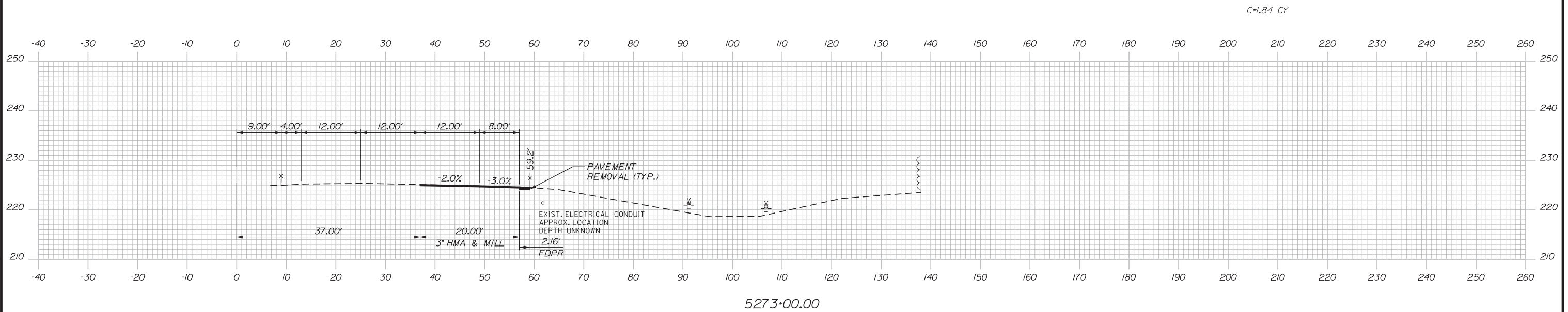
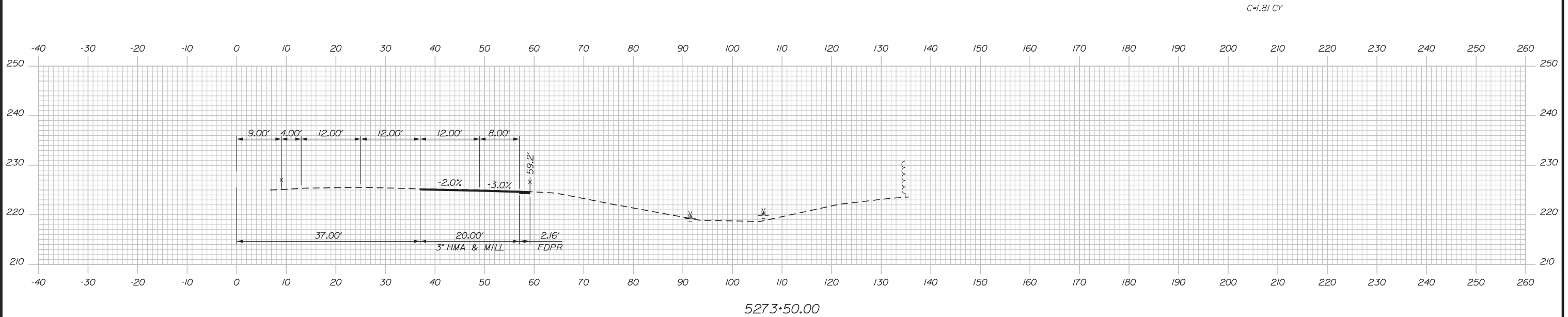


**THE GOLD STAR  
MEMORIAL HIGHWAY**

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5271+50.00 TO STA. 5272+50.00

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

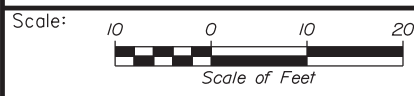
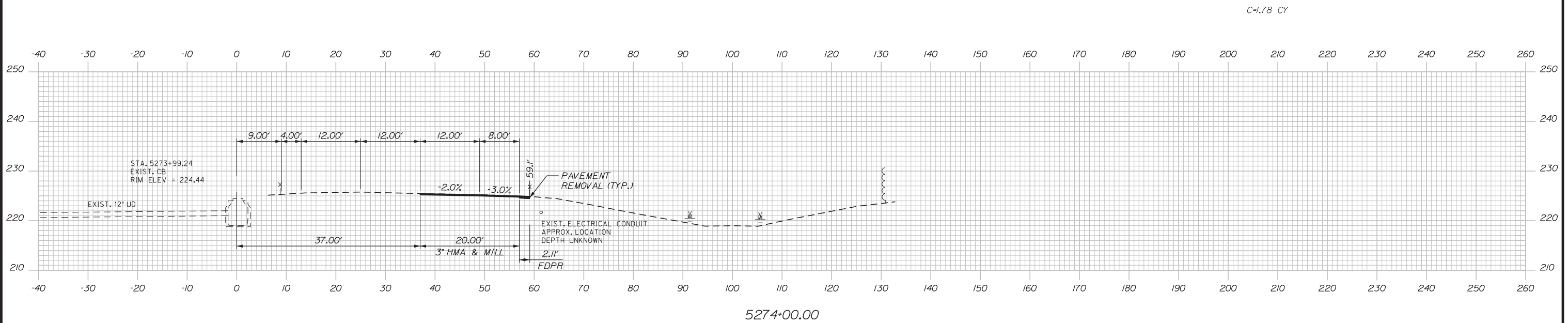
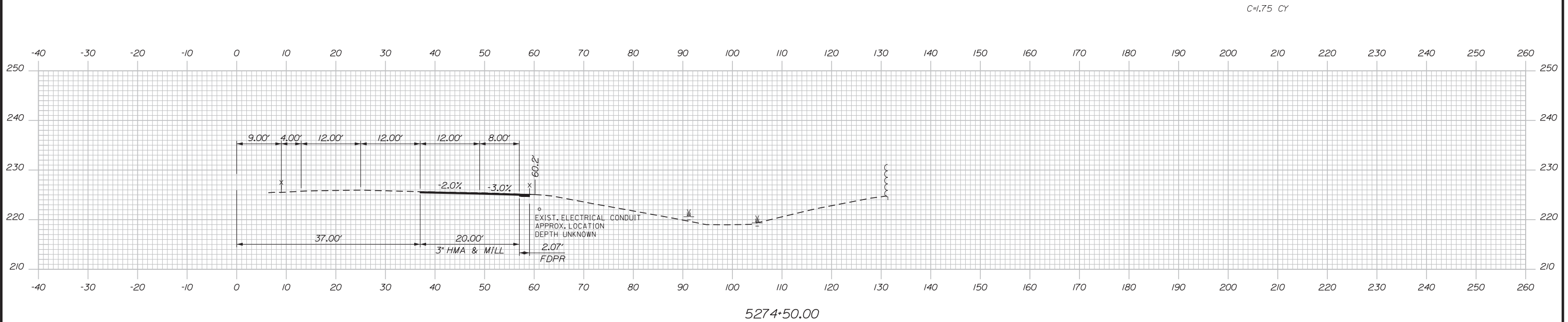
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5273+00.00 TO STA. 5273+50.00

SHEET NUMBER: XS-94  
CONTRACT: 2019.04  
328 OF 503

Filename: ...:\00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

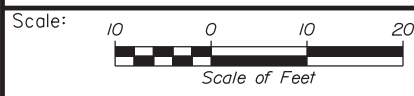
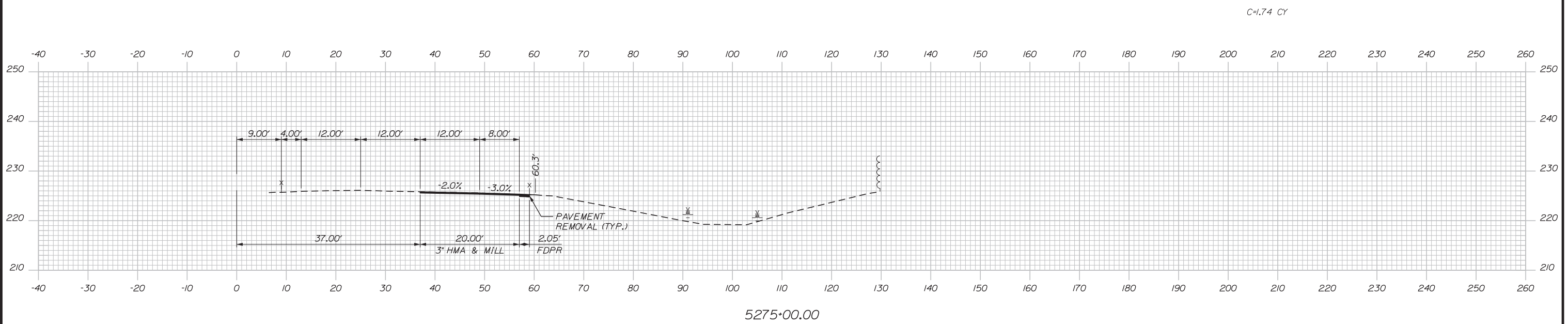
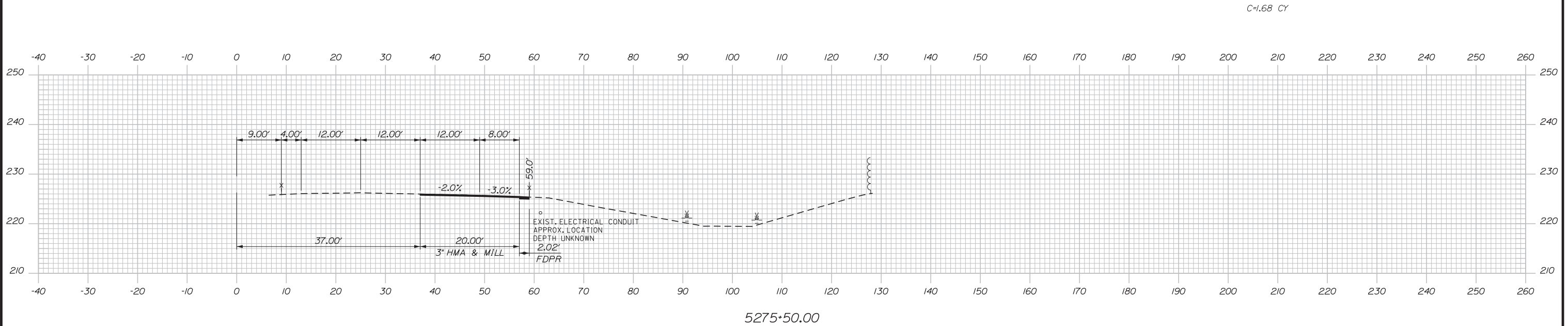
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ORT CONVERSION  
NB ORT  
STA. 5274+00.00 TO STA. 5274+50.00

SHEET NUMBER: XS-95  
CONTRACT: 2019.04  
329 OF 503

Filename: ...00\HIGHWAY\STA\\_xsect.dgn



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**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

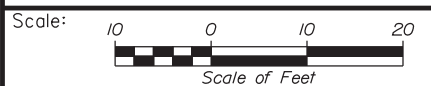
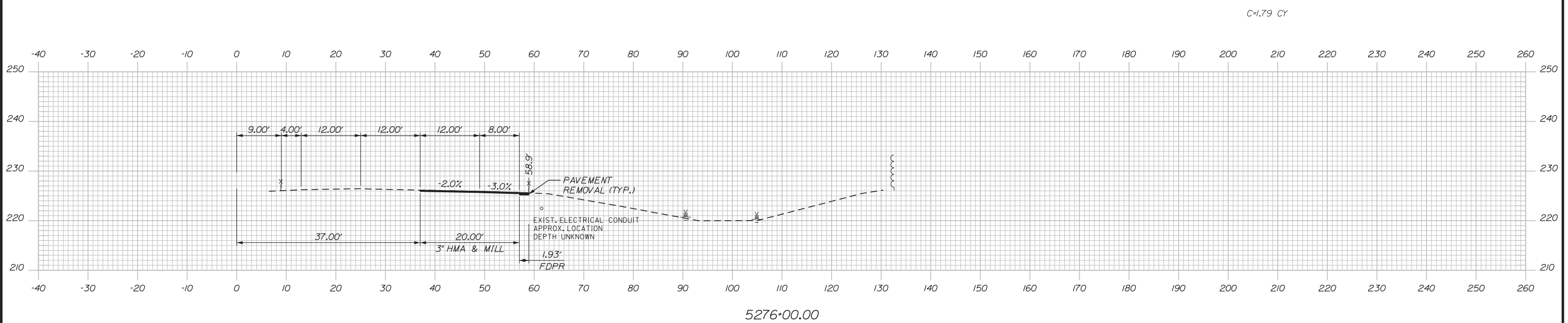
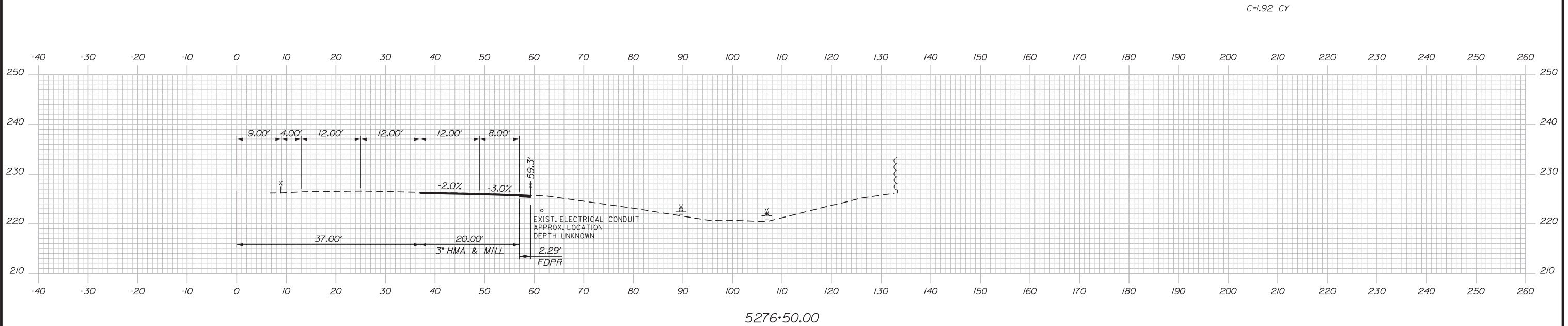
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5275+00.00 TO STA. 5275+50.00

SHEET NUMBER: XS-96  
CONTRACT: 2019.04  
330 OF 503

Filename: ...:\00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

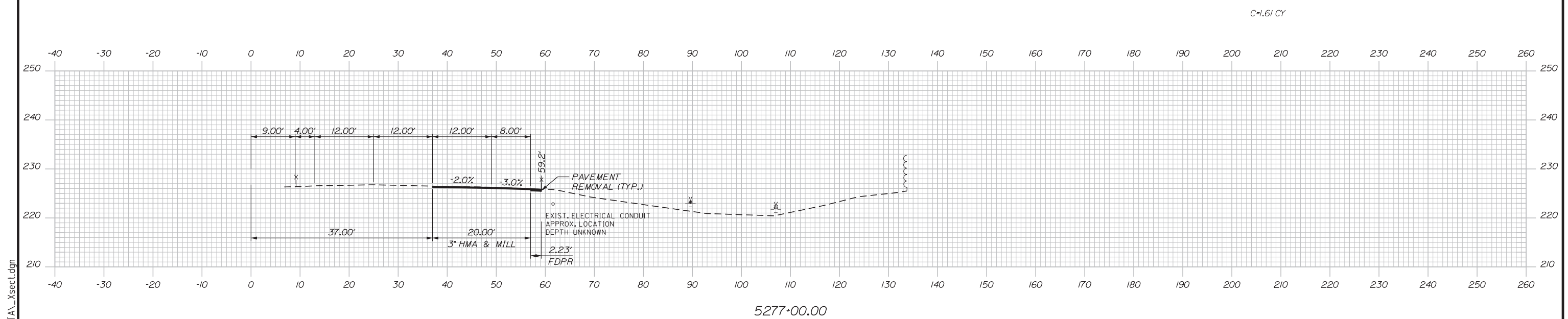
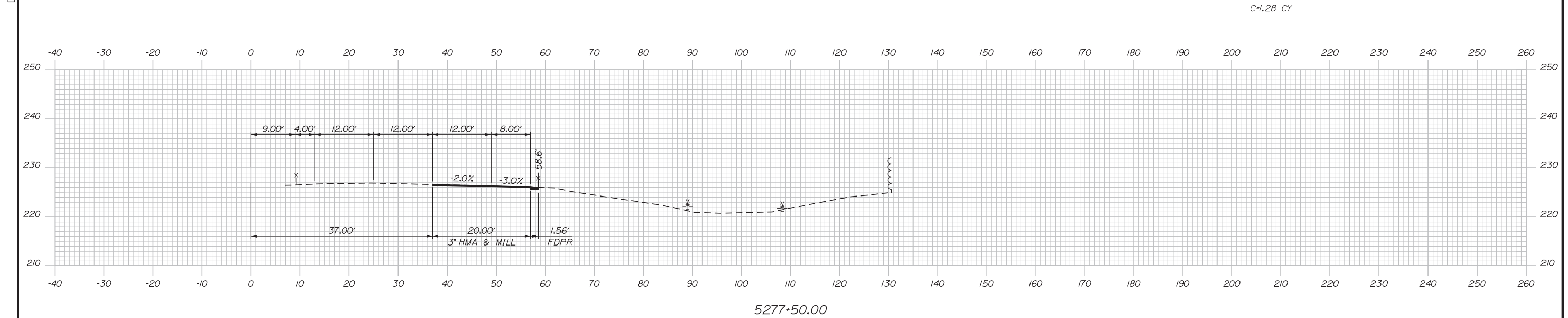
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5276+00.00 TO STA. 5276+50.00

SHEET NUMBER: XS-97  
CONTRACT: 2019.04  
331 OF 503

Filename: ...\\00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



Scale: Scale of Feet


No.	Revision	By	Date

Designed by:

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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 SCARBOROUGH, ME 04074  
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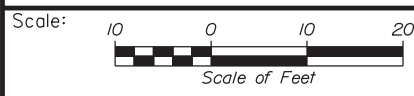
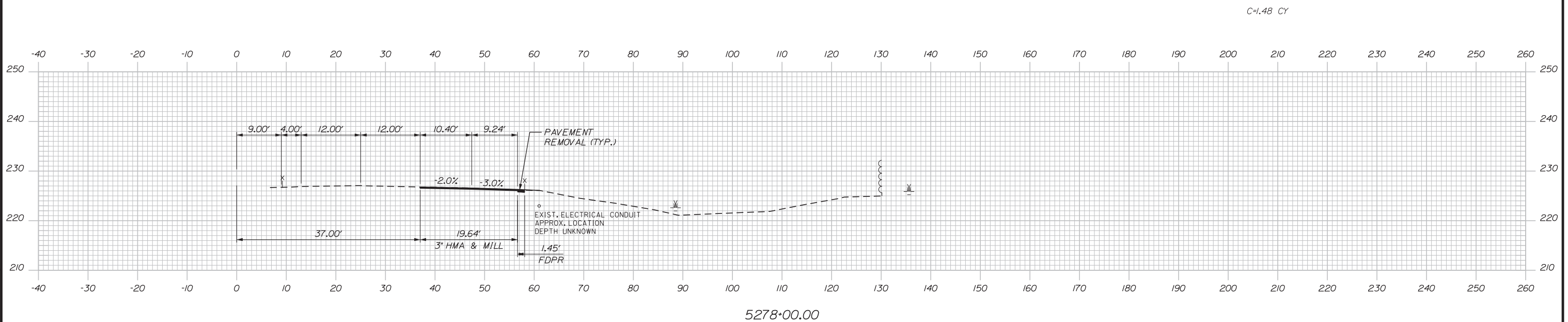
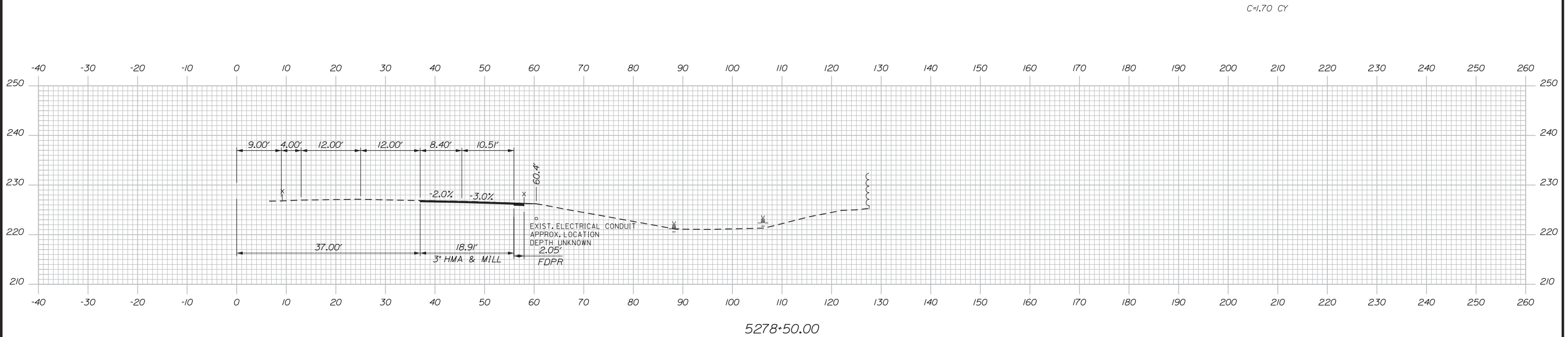
**THE GOLD STAR  
 MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 5277+00.00 TO STA. 5277+50.00

SHEET NUMBER: XS-98  
 CONTRACT: 2019.04  
 332 OF 503

Date: 3/20/2019



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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 SCARBOROUGH, ME 04074  
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 FAX (207) 883-3376

**THE GOLD STAR  
 MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

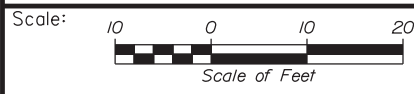
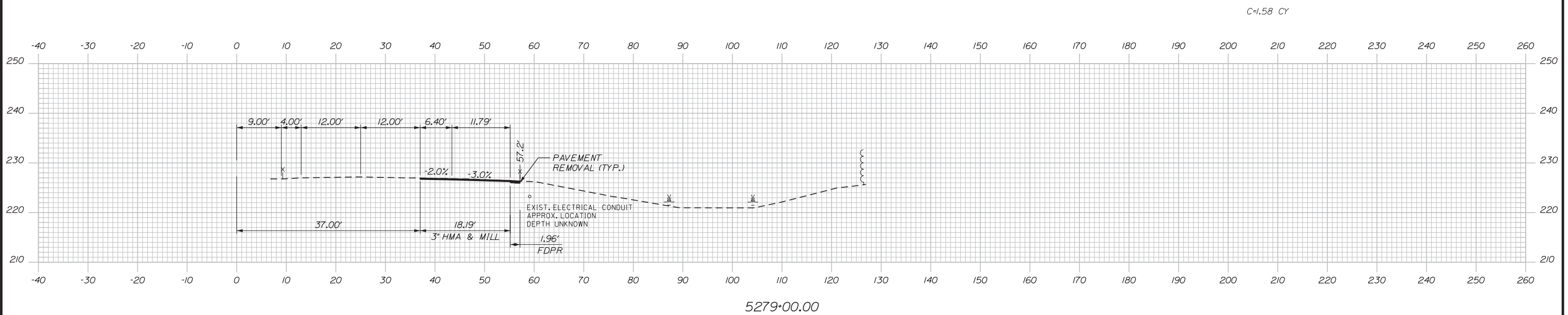
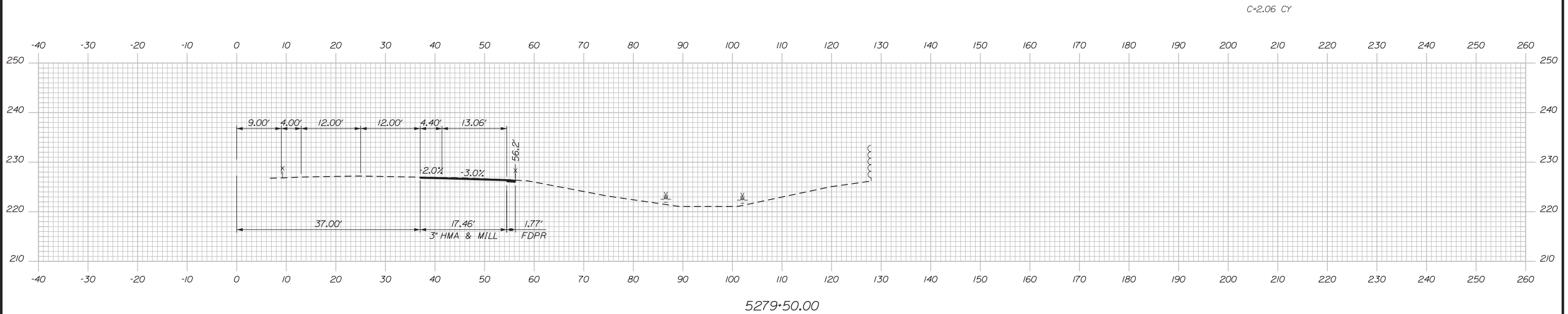
INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 5278+00.00 TO STA. 5278+50.00

SHEET NUMBER: XS-99  
 333 OF 503

CONTRACT: 2019.04

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
NB ORT  
STA. 5279+00.00 TO STA. 5279+50.00

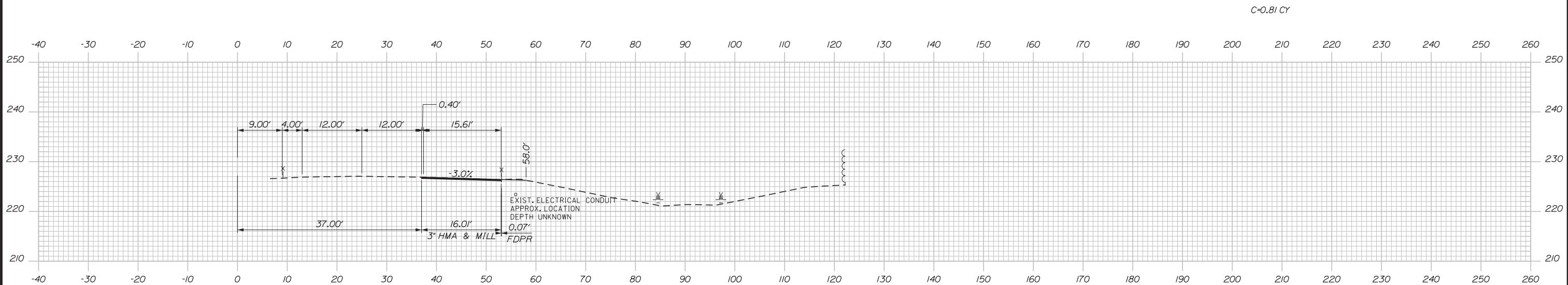
SHEET NUMBER: XS-100  
334 OF 503

CONTRACT: 2019.04

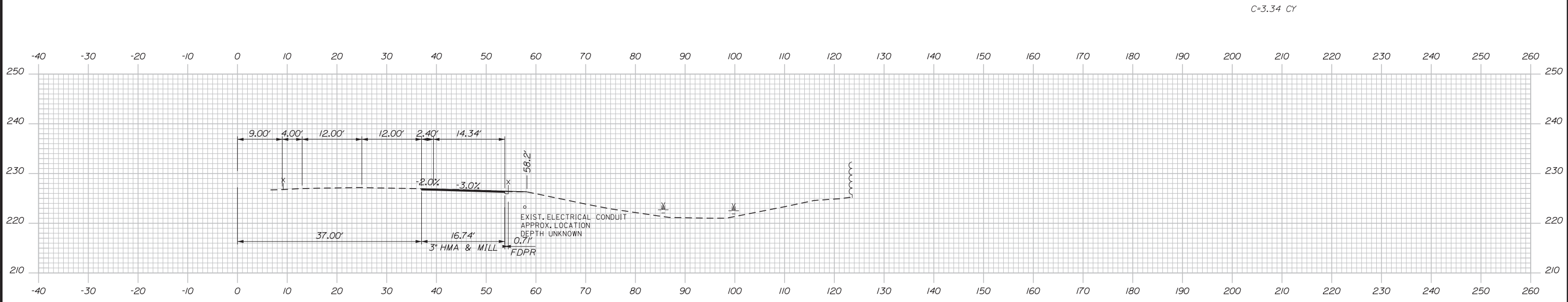
Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



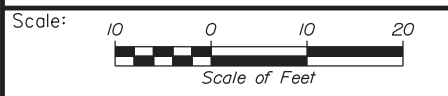
Date: 3/20/2019



5280+50.00



5280+00.00



Designed by:

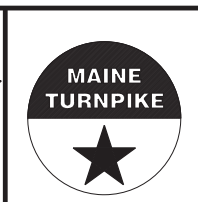
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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 SCARBOROUGH, ME 04074  
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 FAX (207) 883-3376



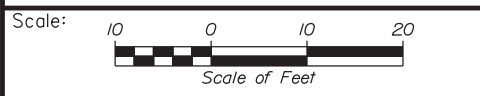
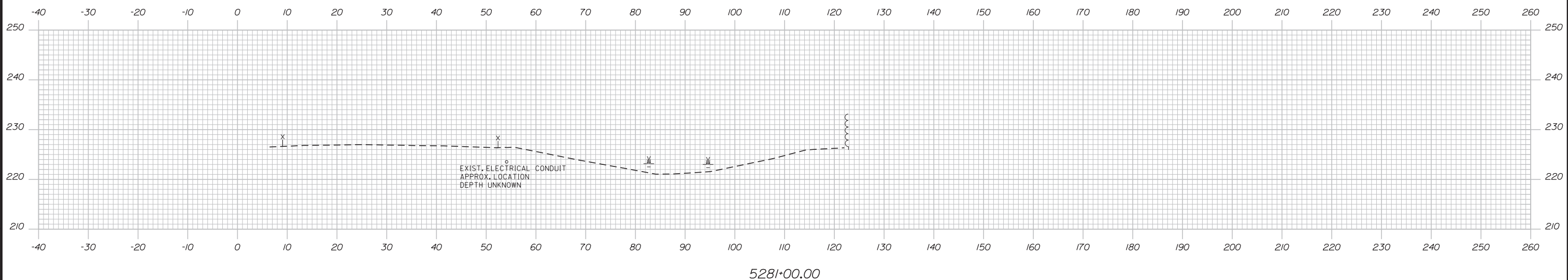
**THE GOLD STAR  
 MEMORIAL HIGHWAY**

INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 5280+00.00 TO STA. 5280+50.00

Filename: ...:\00\HIGHWAY\MSTA\\_xsect.dgn

Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



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**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**THE GOLD STAR  
 MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

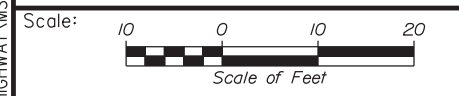
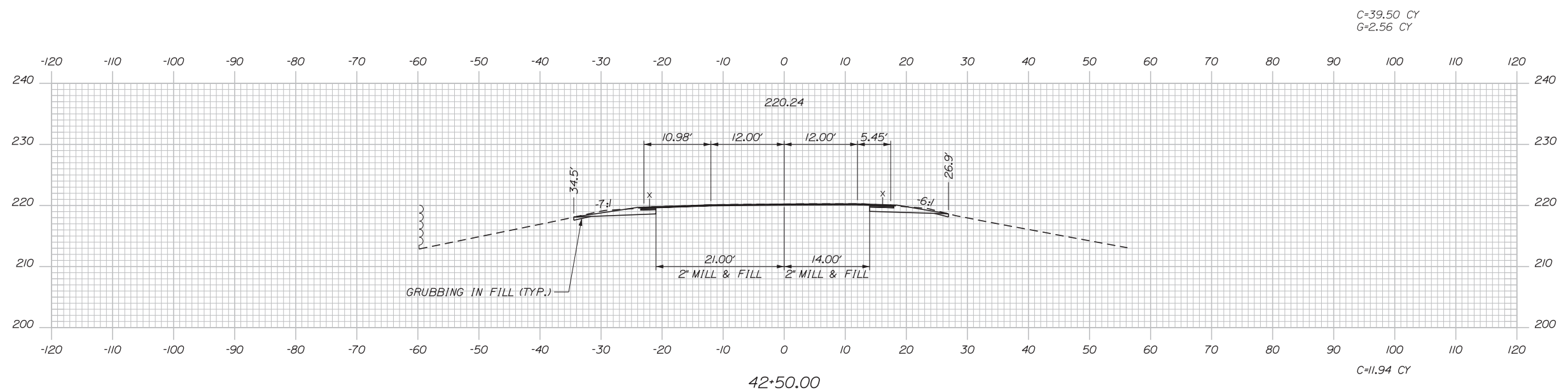
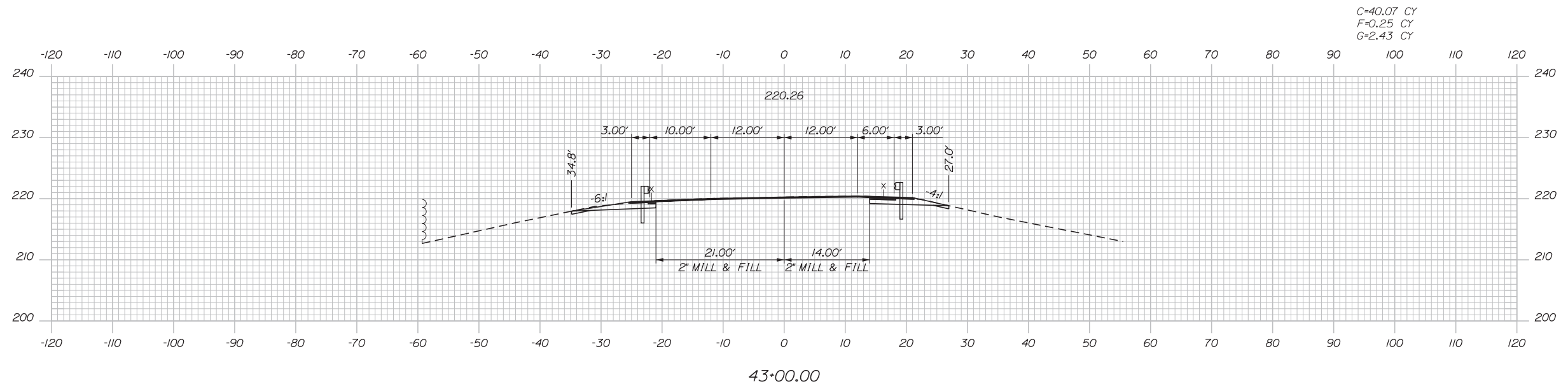
INTERCHANGE 103  
 ORT CONVERSION  
 NB ORT  
 STA. 5281+00.00 TO STA. 5281+00.00

SHEET NUMBER: XS-102  
 336 OF 503

CONTRACT: 2019.04

Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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 FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

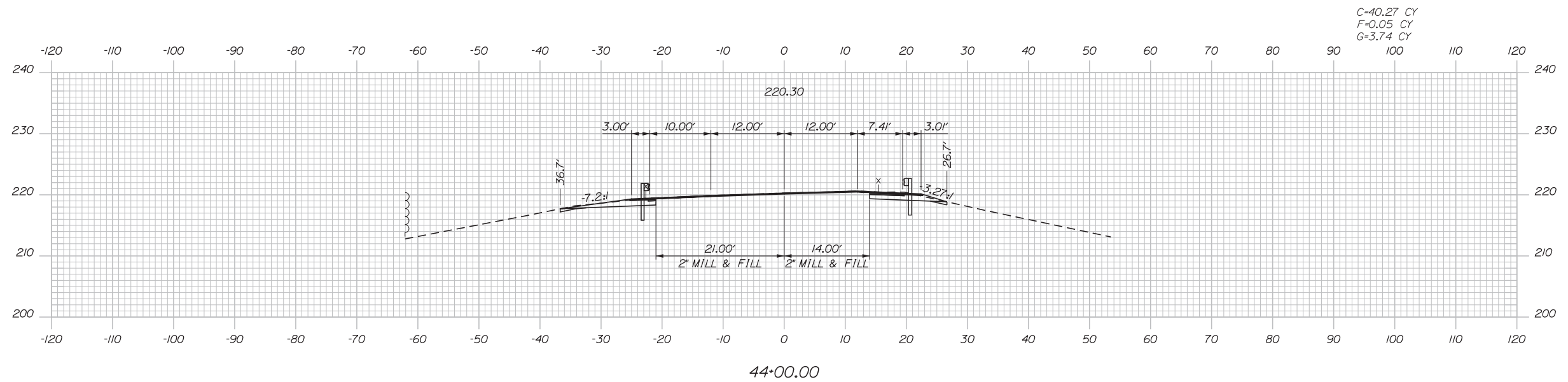
INTERCHANGE 103  
 ORT CONVERSION  
 SB ORT  
 STA. 42+50.00 TO STA. 43+00.00

SHEET NUMBER: XS-103  
 337 OF 503

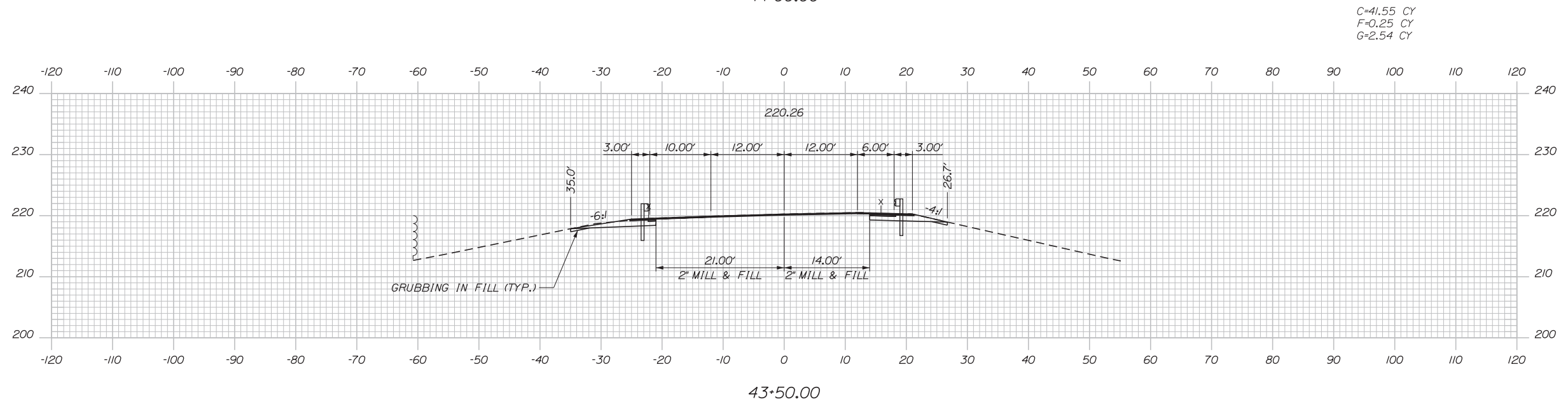
CONTRACT: 2019.04

Date: 3/20/2019

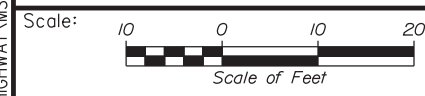
Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



C=40.27 CY  
F=0.05 CY  
G=3.74 CY



C=41.55 CY  
F=0.25 CY  
G=2.54 CY



Designed by:



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SCARBOROUGH, ME 04074  
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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
SB ORT  
STA. 43+50.00 TO STA. 44+00.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

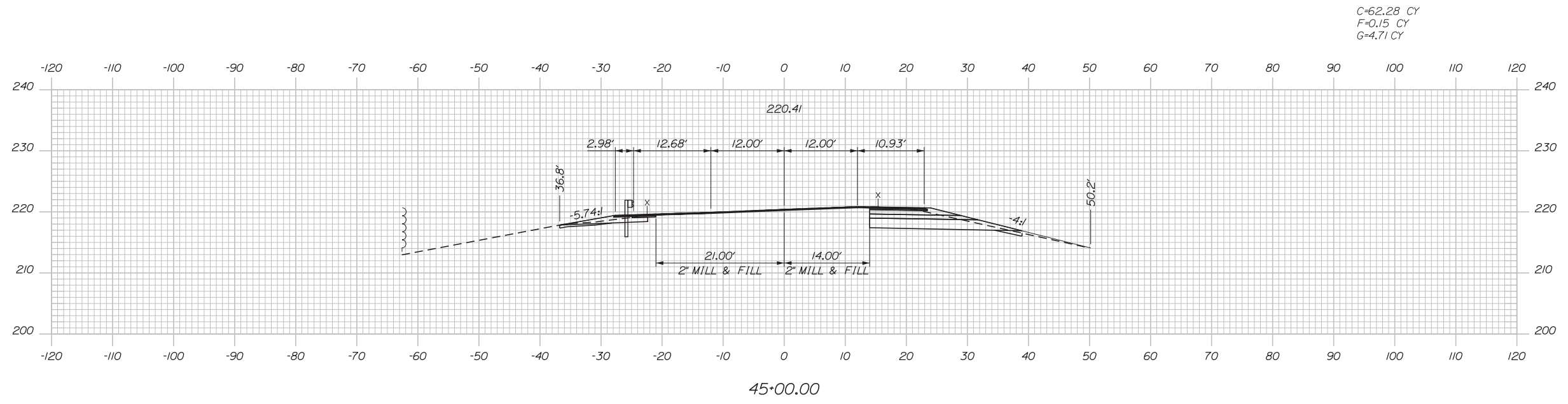
CONTRACT: 2019.04

SHEET NUMBER: XS-104

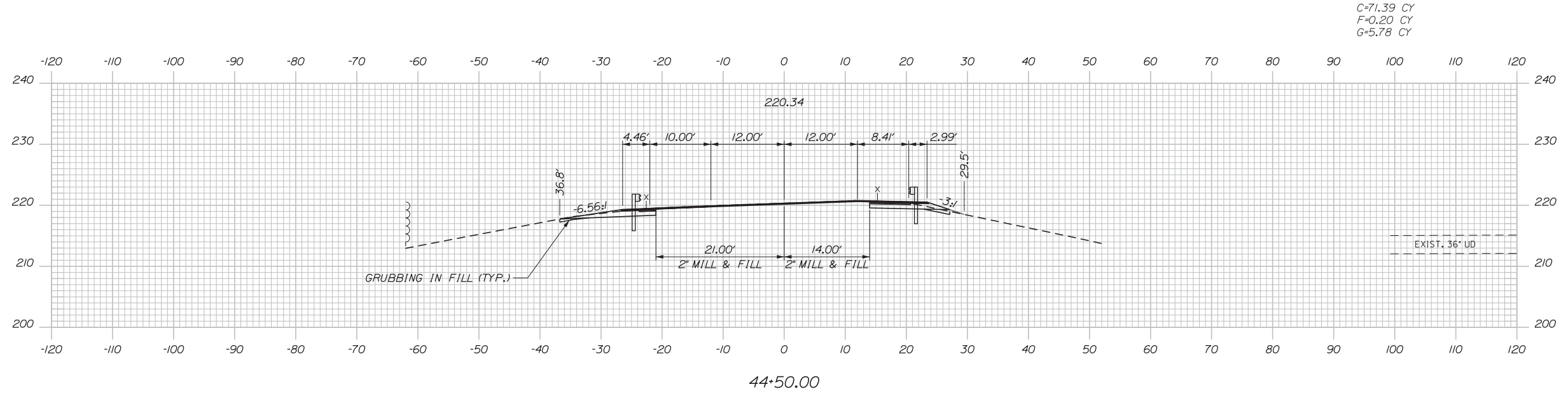
338 OF 503

Date: 3/20/2019

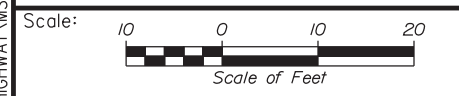
Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



C=62.28 CY  
F=0.15 CY  
G=4.71 CY



C=71.39 CY  
F=0.20 CY  
G=5.78 CY



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

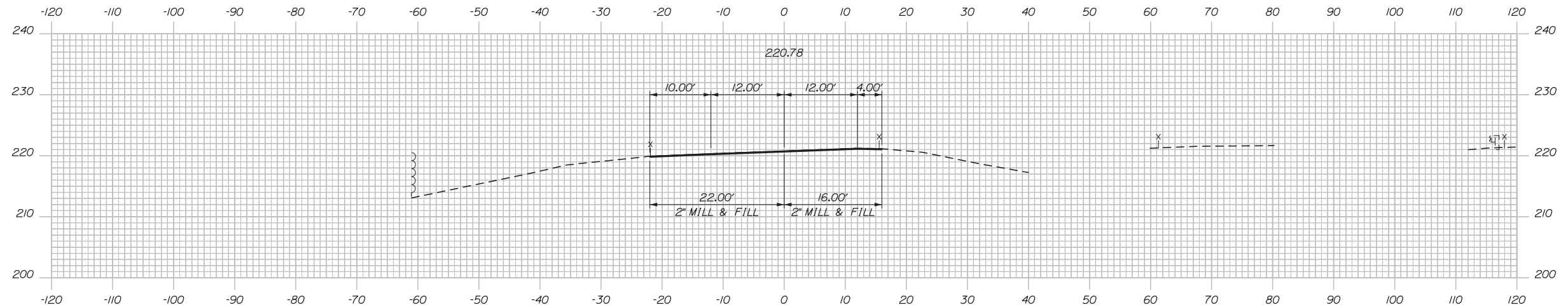
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
SB ORT  
STA. 44+50.00 TO STA. 45+00.00

SHEET NUMBER: XS-105  
CONTRACT: 2019.04  
339 OF 503

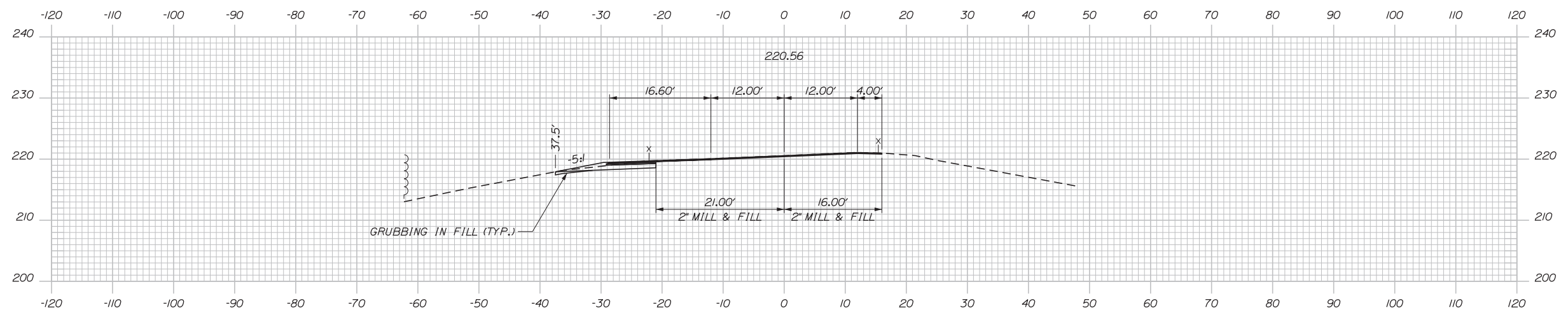
Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn

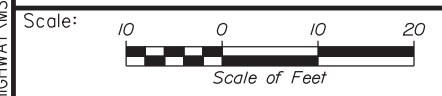


46+00.00

C=10.08 CY



45+50.00



Designed by:

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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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SCARBOROUGH, ME 04074  
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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

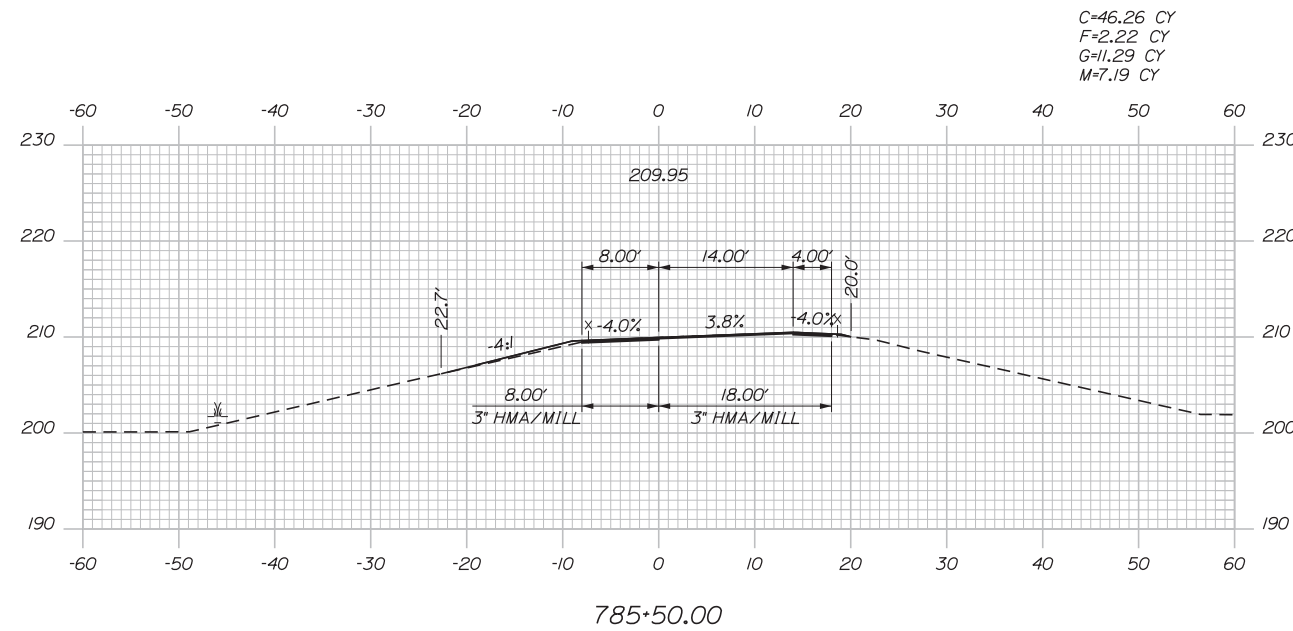
INTERCHANGE 103  
ORT CONVERSION  
SB ORT  
STA. 45+50.00 TO STA. 46+00.00

SHEET NUMBER: XS-106  
CONTRACT: 2019.04  
340 OF 503

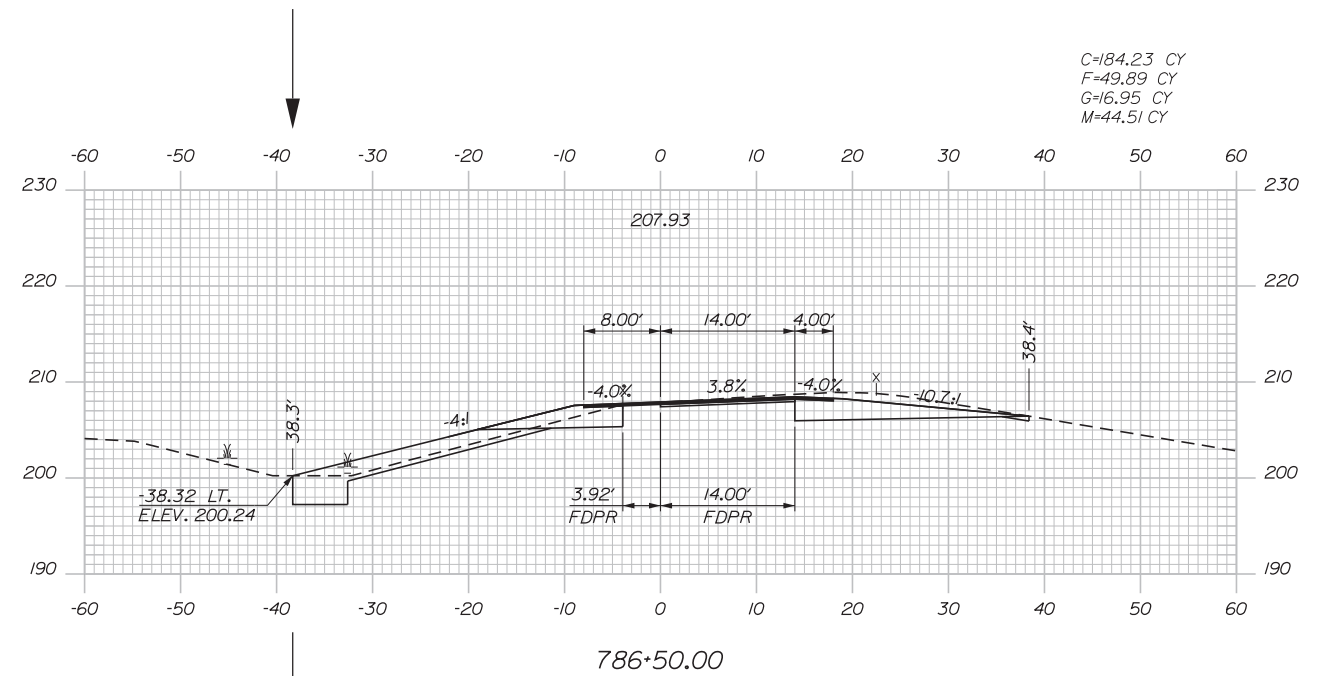


Date: 3/20/2019

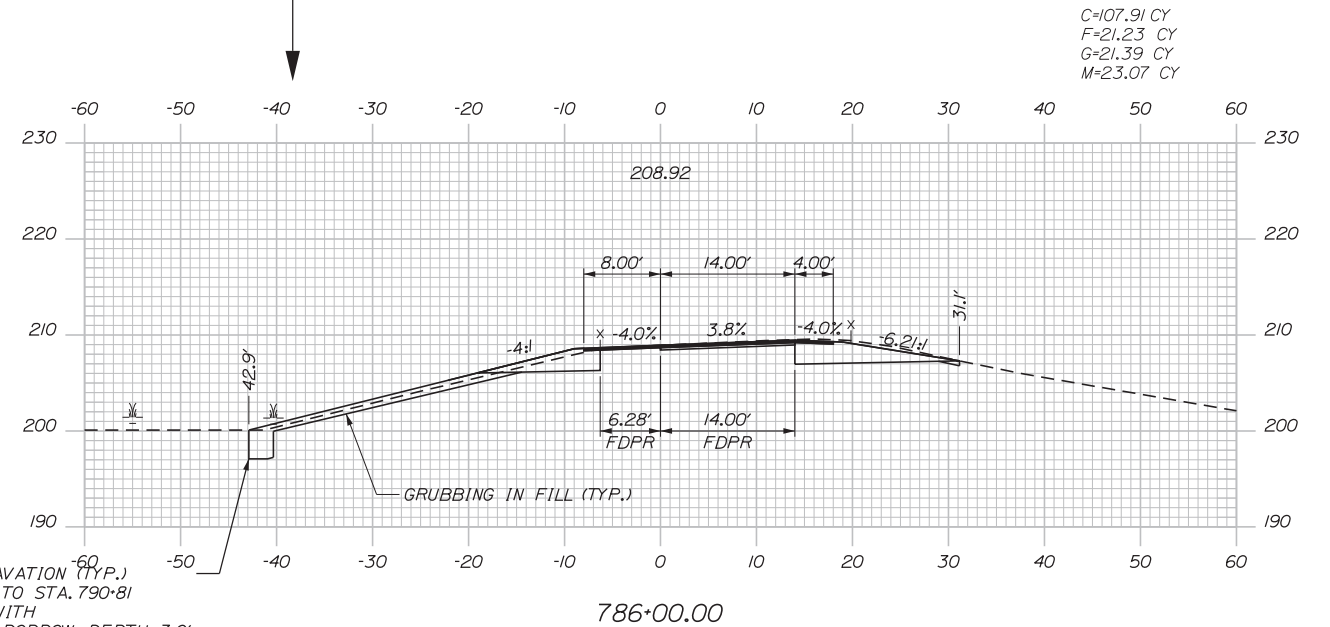
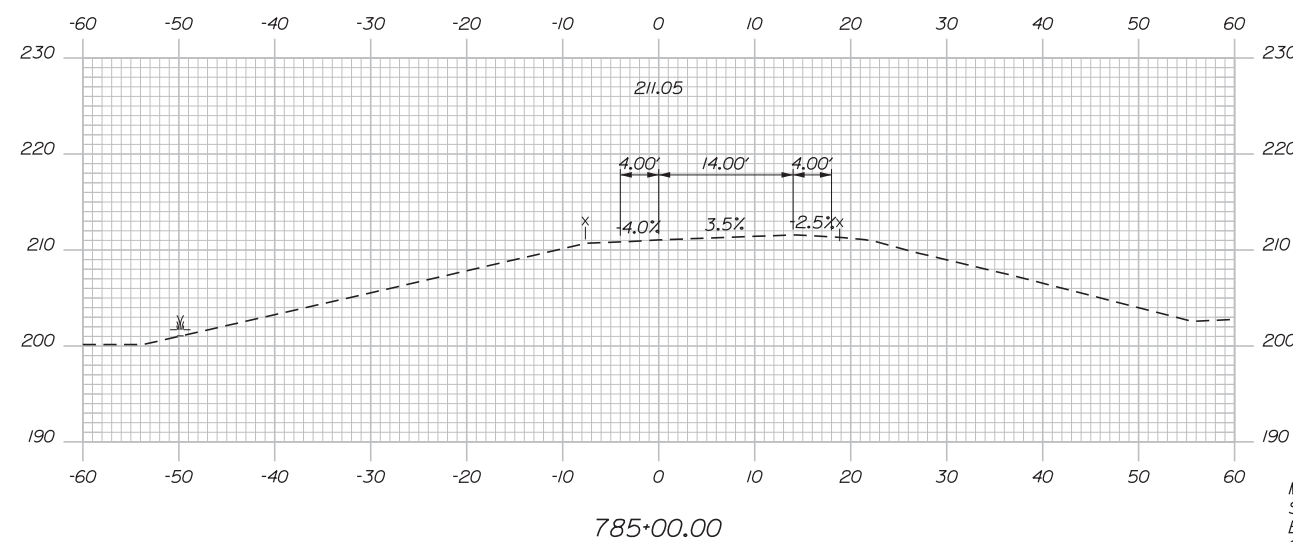
Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



C=46.26 CY  
F=2.22 CY  
G=11.29 CY  
M=7.19 CY

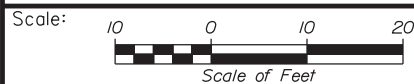


C=184.23 CY  
F=49.89 CY  
G=16.95 CY  
M=44.51 CY



C=107.91 CY  
F=21.23 CY  
G=21.39 CY  
M=23.07 CY

MUCK EXCAVATION (TYP.)  
STA 786+41 TO STA. 790+81  
BACKFILL WITH  
GRANULAR BORROW DEPTH: 3.0'



Designed by:



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482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376



THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
EXIT 51 SB OFF RAMP  
STA. 785+00.00 TO STA. 786+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked
			LEM
			3\20\19
Drawn	EJB	3\20\19	In Charge of
			GAE
			3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

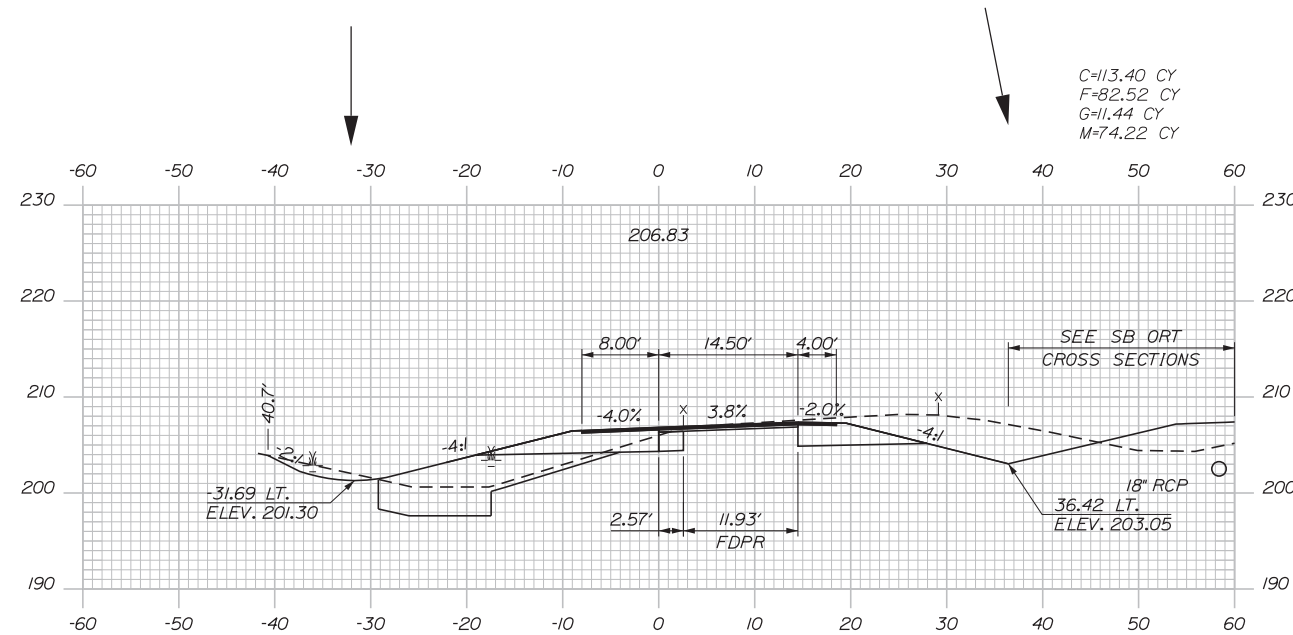
CONTRACT: 2019.04

SHEET NUMBER: XS-107

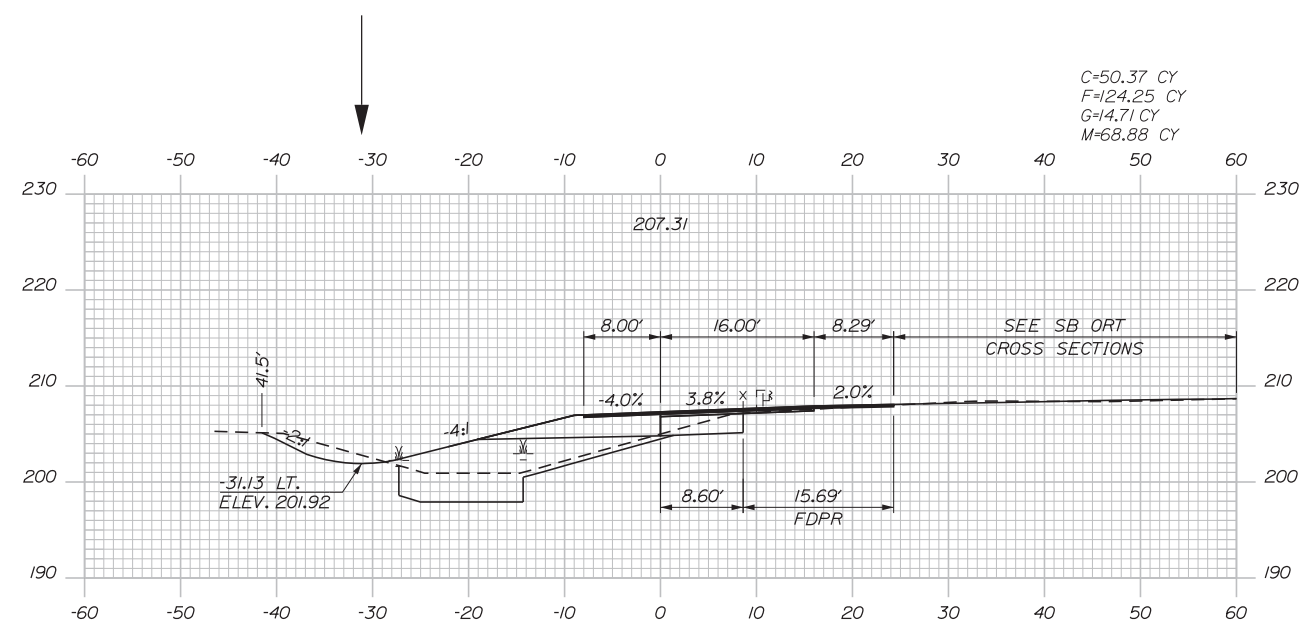
341 OF 503

Date: 3/20/2019

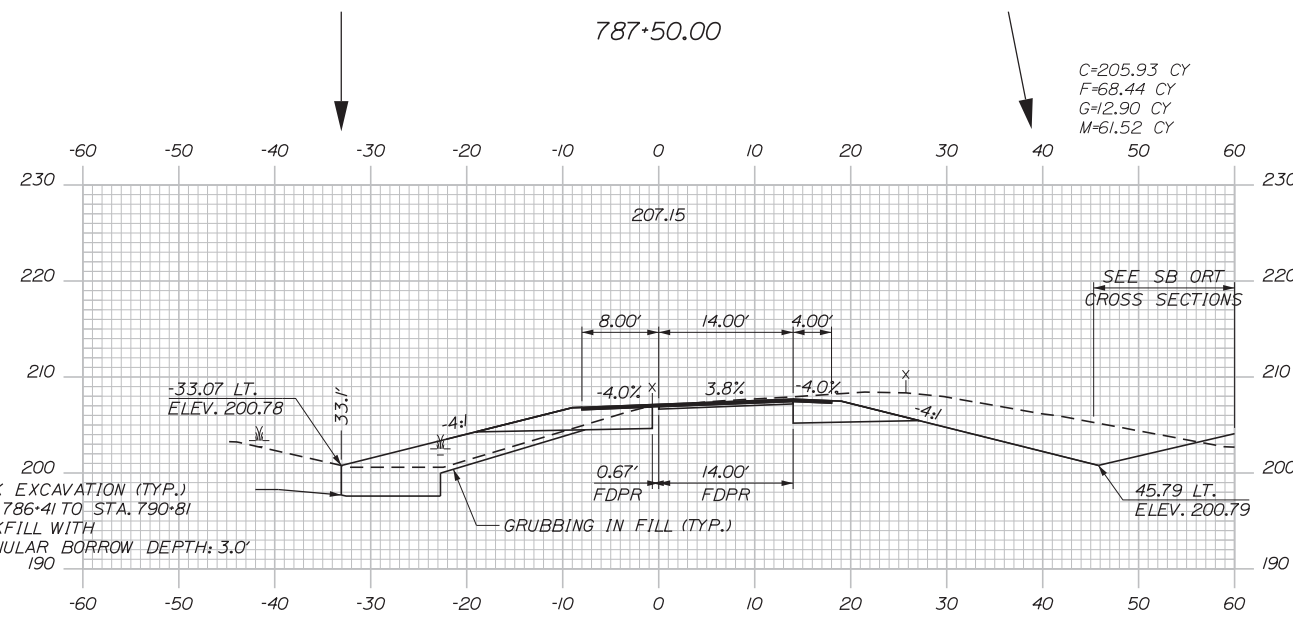
Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn



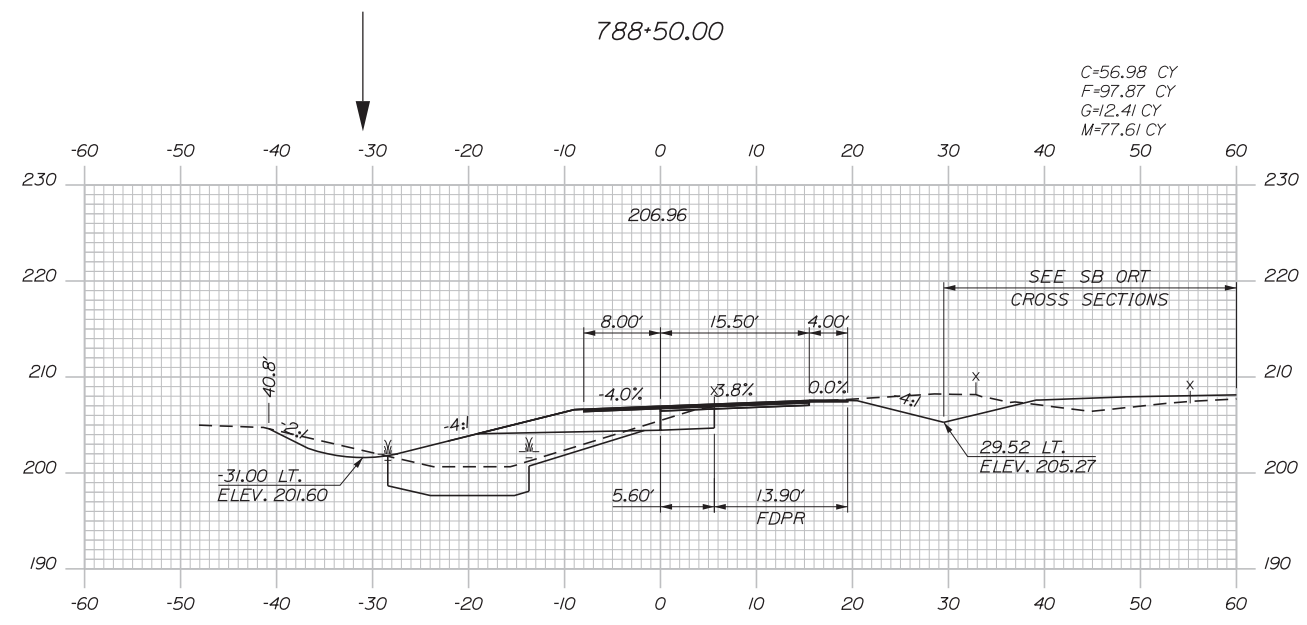
C=113.40 CY  
F=82.52 CY  
G=11.44 CY  
M=74.22 CY



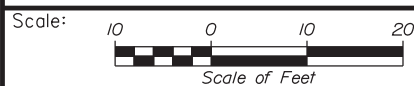
C=50.37 CY  
F=124.25 CY  
G=14.71 CY  
M=68.88 CY



C=205.93 CY  
F=68.44 CY  
G=12.90 CY  
M=61.52 CY



C=56.98 CY  
F=97.87 CY  
G=12.41 CY  
M=77.61 CY



Designed by:



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FAX (207) 883-3376



THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
EXIT 51 SB OFF RAMP  
STA. 787+00.00 TO STA. 788+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked LEM 3\20\19
Drawn	EJB	3\20\19	In Charge of GAE 3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

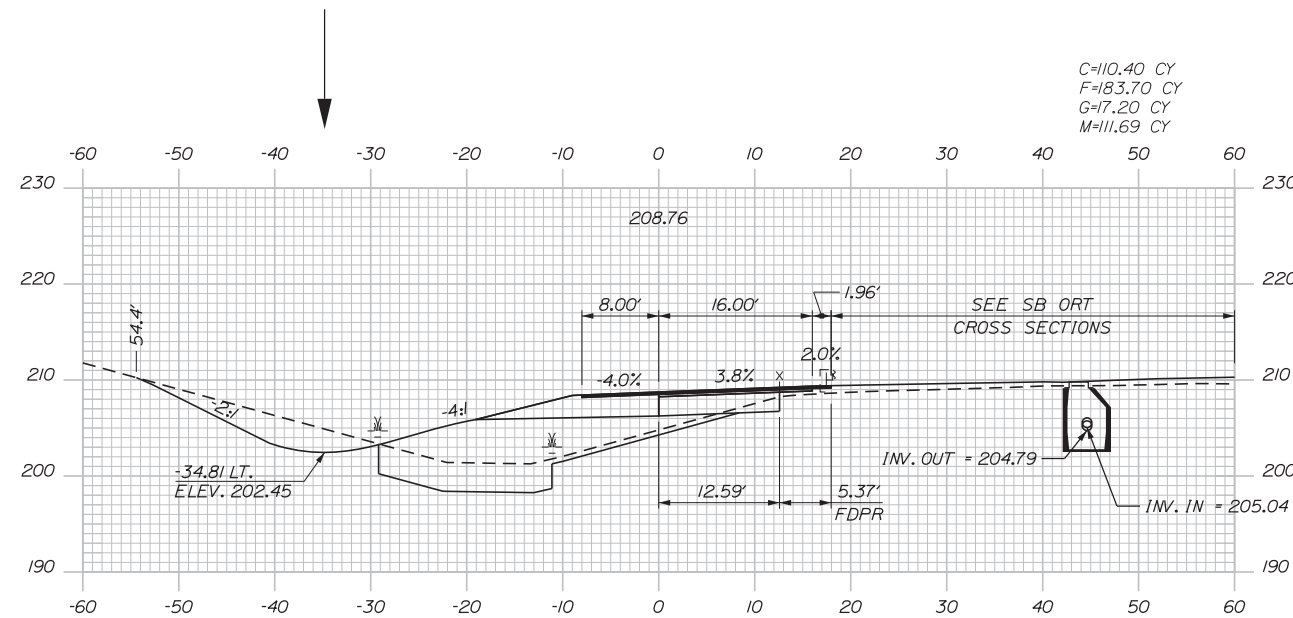
CONTRACT: 2019.04

SHEET NUMBER: XS-108

342 OF 503

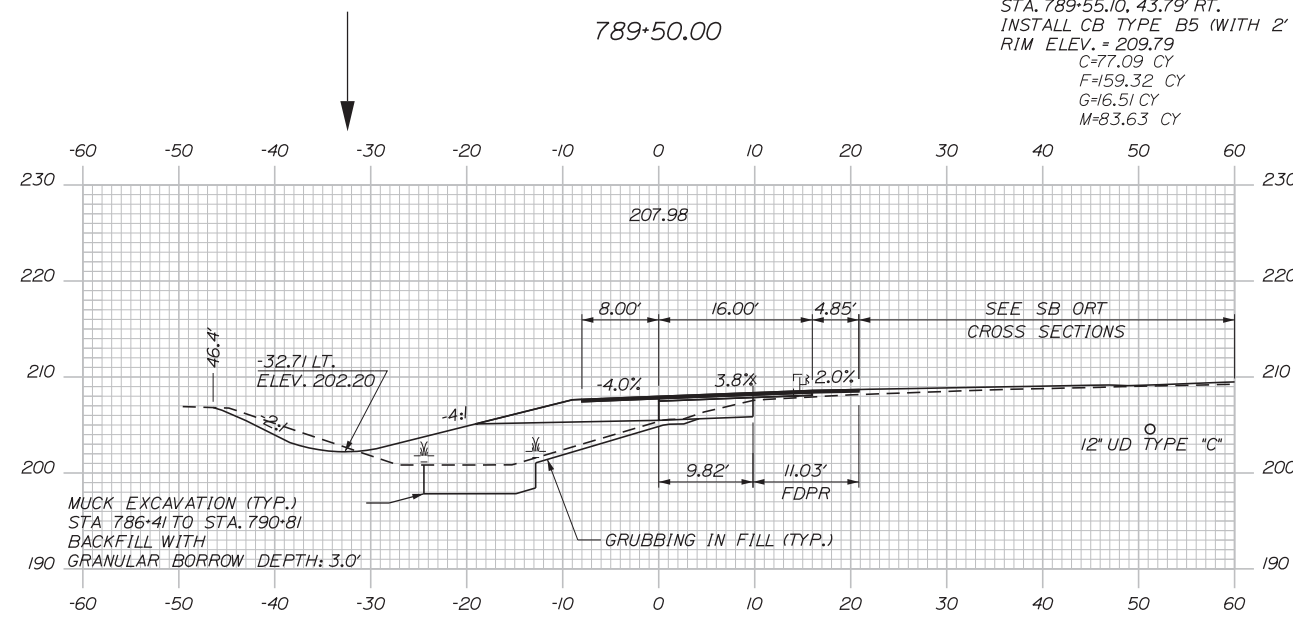
Date: 3/20/2019

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn



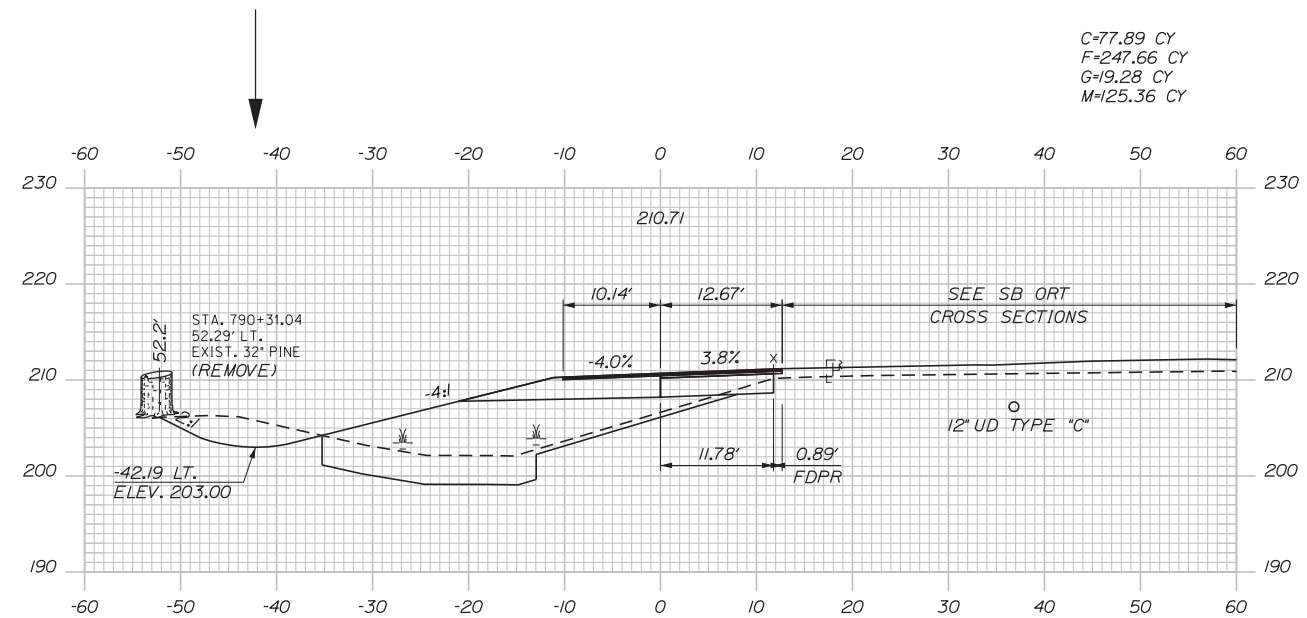
C=110.40 CY  
F=183.70 CY  
G=17.20 CY  
M=111.69 CY

STA. 789+55.10, 43.79' RT.  
INSTALL CB TYPE B5 (WITH 2' CONE)  
RIM ELEV. = 209.79  
C=77.09 CY  
F=159.32 CY  
G=16.51 CY  
M=83.63 CY



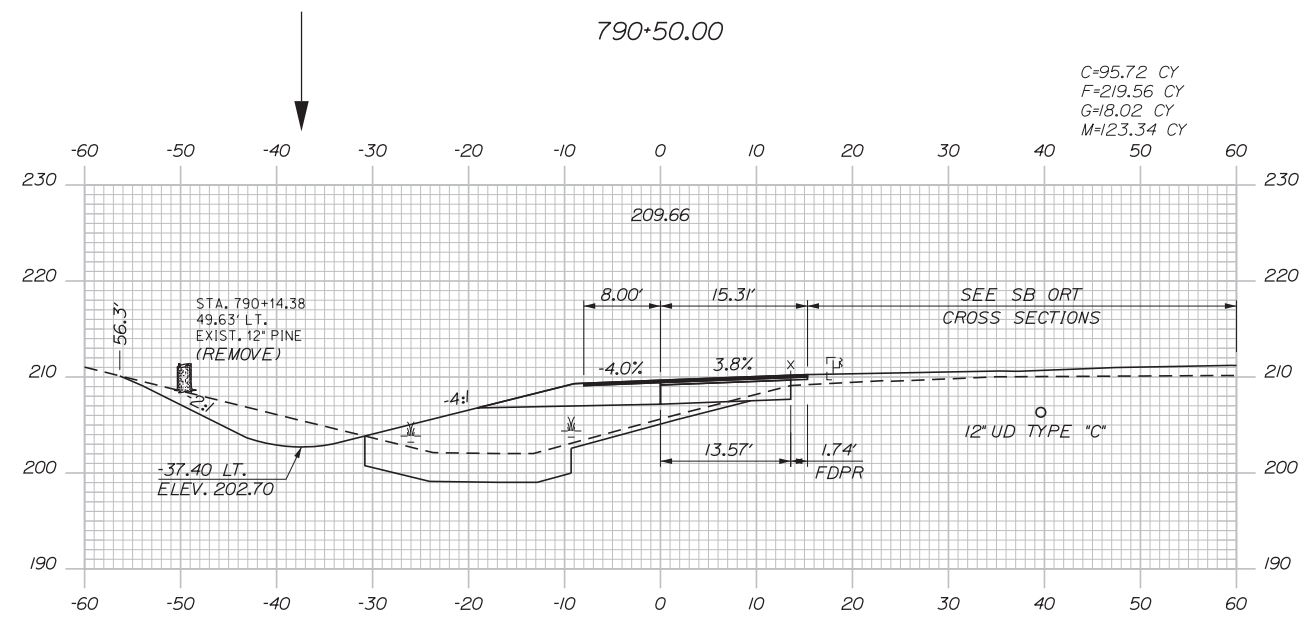
MUCK EXCAVATION (TYP.)  
STA 786+41 TO STA. 790+81  
BACKFILL WITH  
GRANULAR BORROW DEPTH: 3.0'

789+00.00

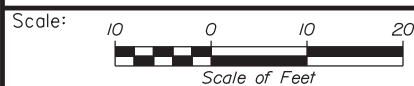


C=77.89 CY  
F=247.66 CY  
G=19.28 CY  
M=125.36 CY

C=95.72 CY  
F=219.56 CY  
G=18.02 CY  
M=123.34 CY



790+00.00



No.	Revision	By	Date

Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
482 PAYNE ROAD  
SCARBOROUGH, ME 04074  
TEL (207) 887-3448  
FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

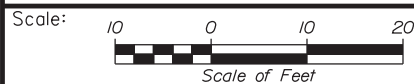
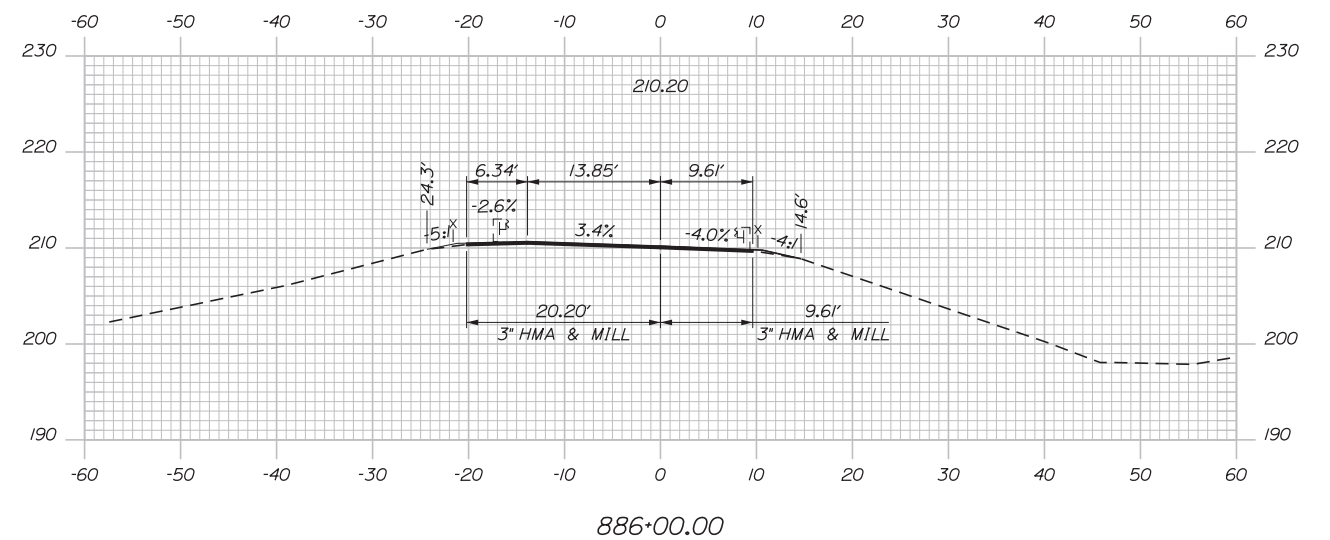
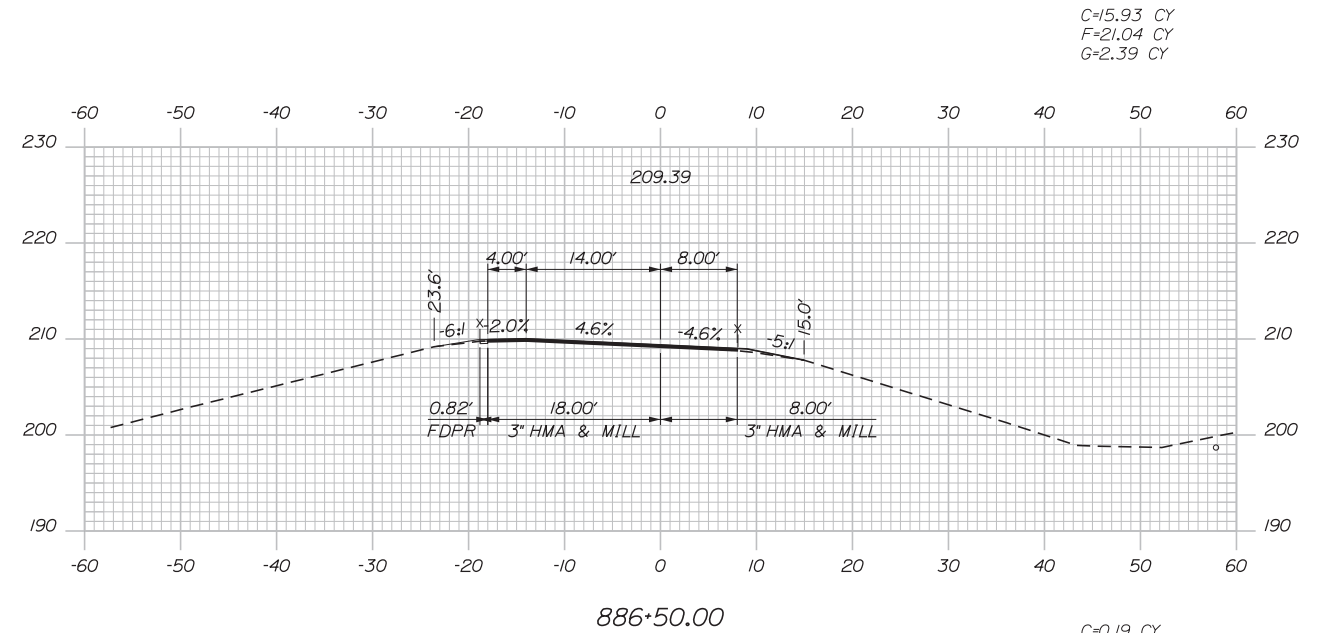
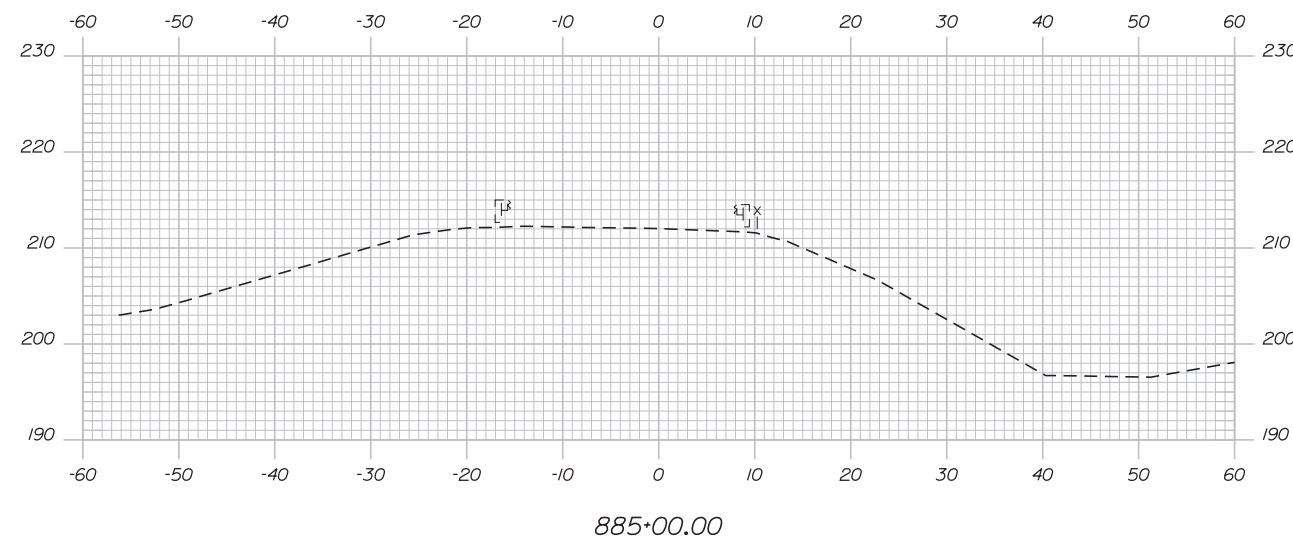
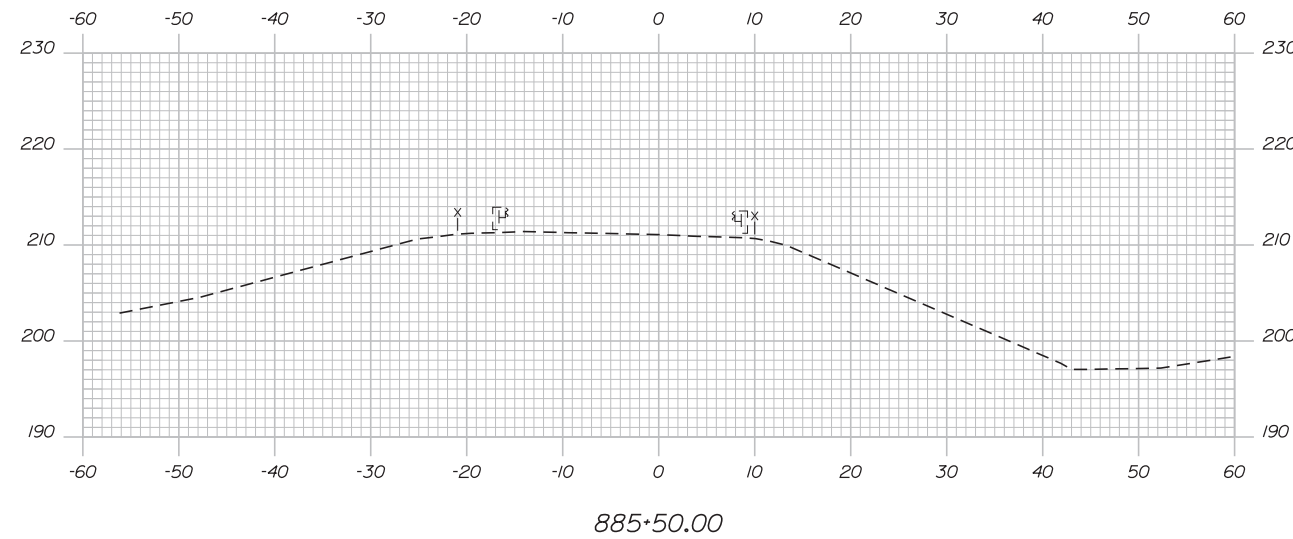
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
ORT CONVERSION  
EXIT 51 SB OFF RAMP  
STA. 789+00.00 TO STA. 790+50.00

SHEET NUMBER: XS-109  
CONTRACT: 2019.04  
343 OF 503

Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
EXIT 51 NB ON RAMP  
STA. 885+00.00 TO STA. 886+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked LEM 3\20\19
Drawn	EJB	3\20\19	In Charge of GAE 3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

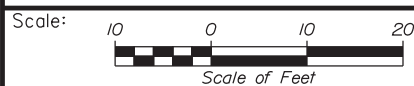
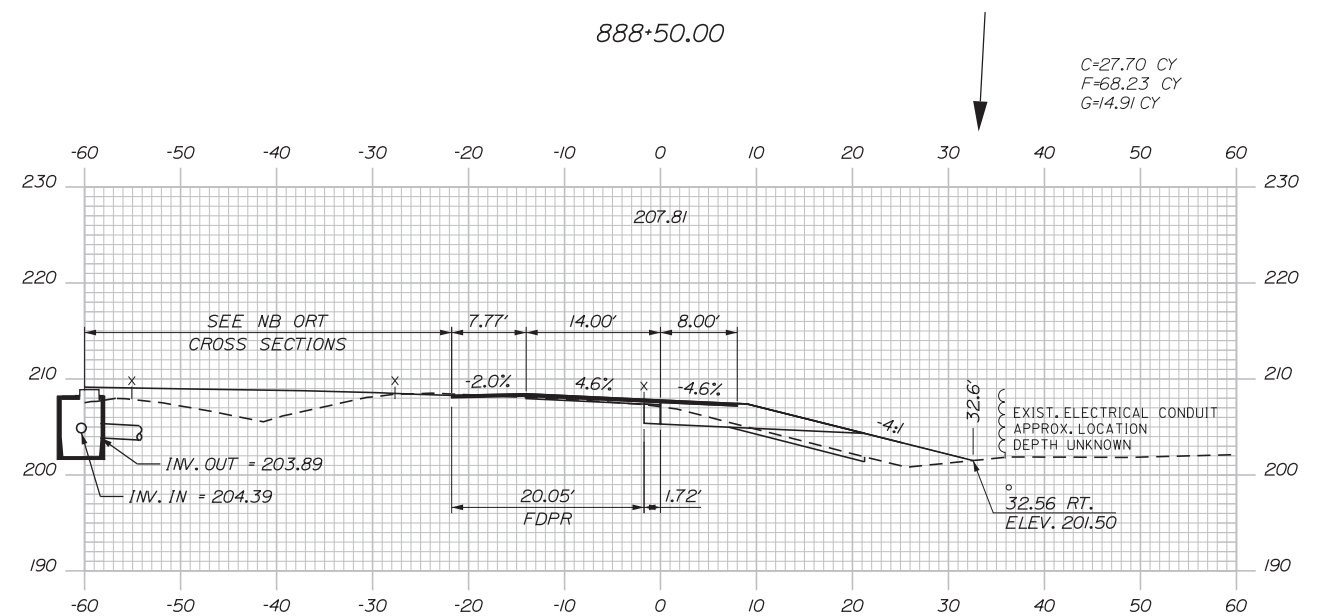
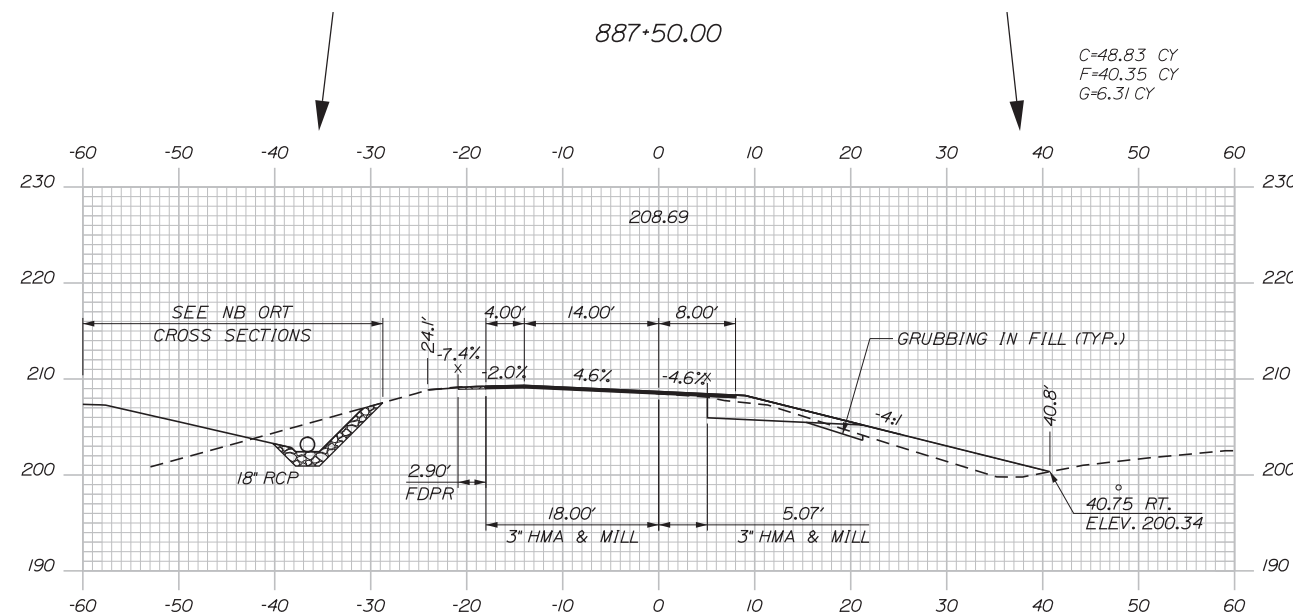
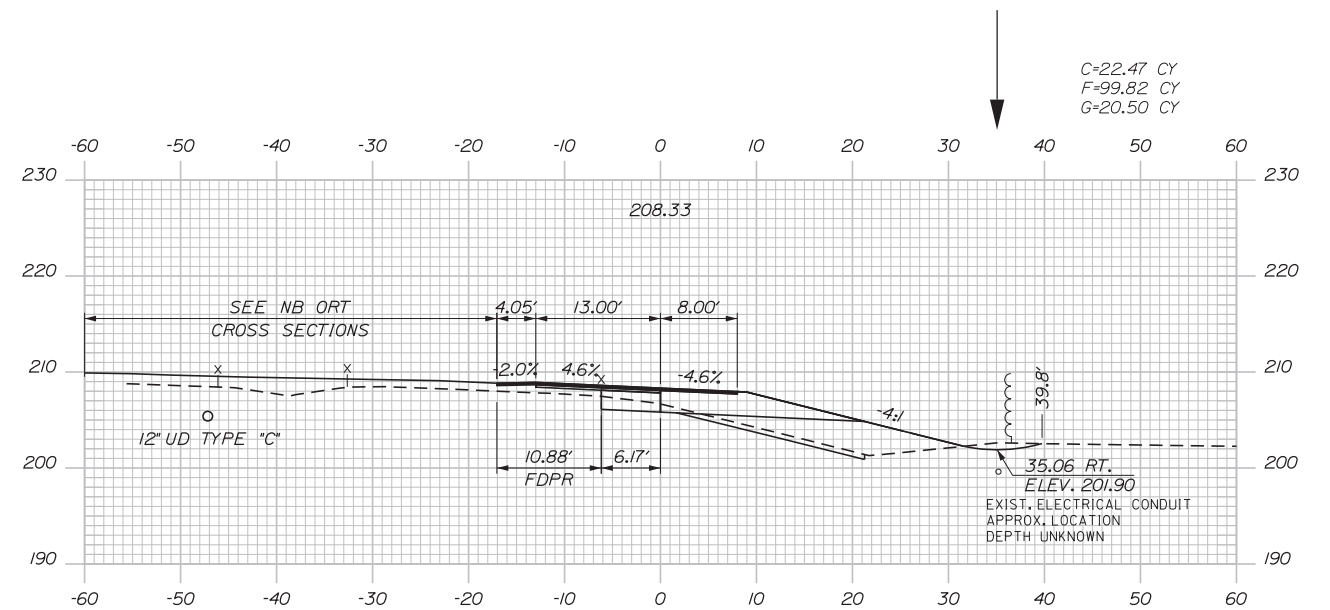
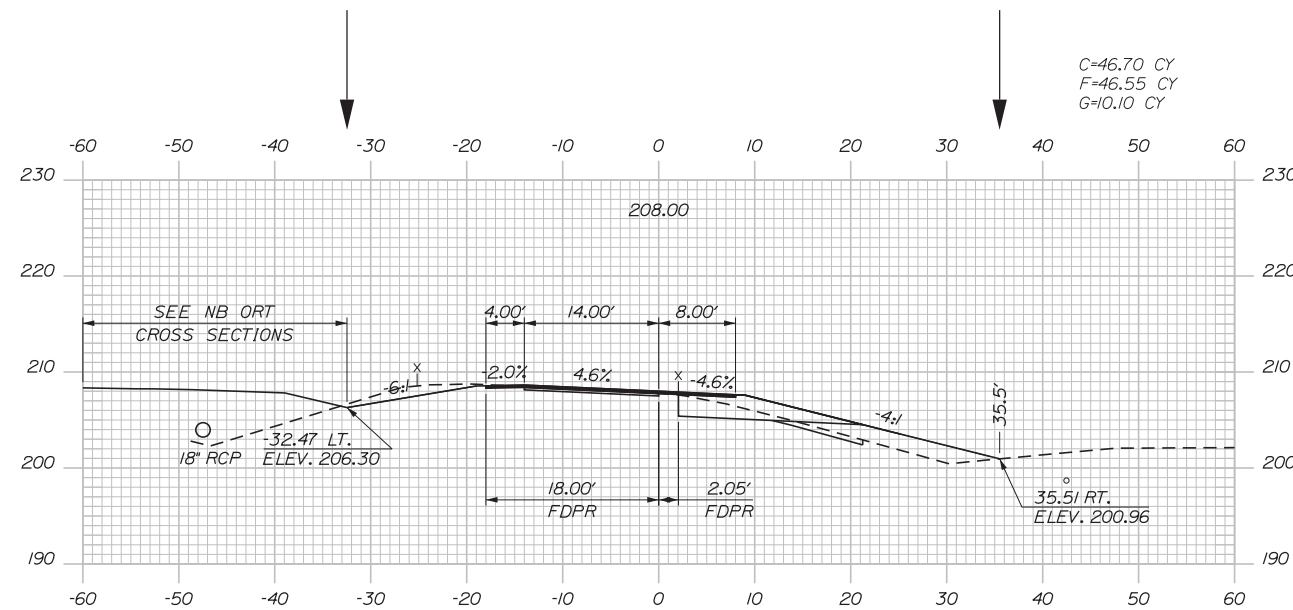
CONTRACT: 2019.04

SHEET NUMBER: XS-110

344 OF 503

Date: 3/20/2019

Filename: ...00.HIGHWAY\MSTA\\_xsect.dgn



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THE GOLD STAR  
 MEMORIAL HIGHWAY

INTERCHANGE 103  
 ORT CONVERSION  
 EXIT 51 NB ON RAMP  
 STA. 887+00.00 TO STA. 888+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked LEM 3\20\19
Drawn	EJB	3\20\19	In Charge of GAE 3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

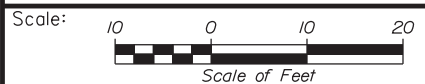
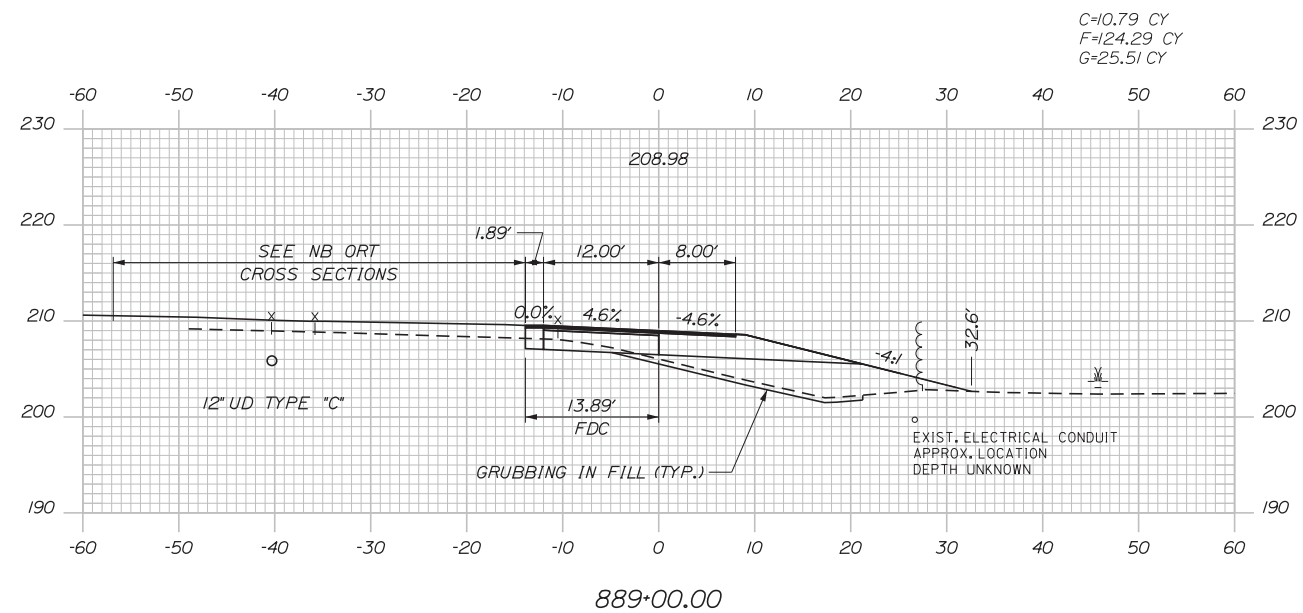
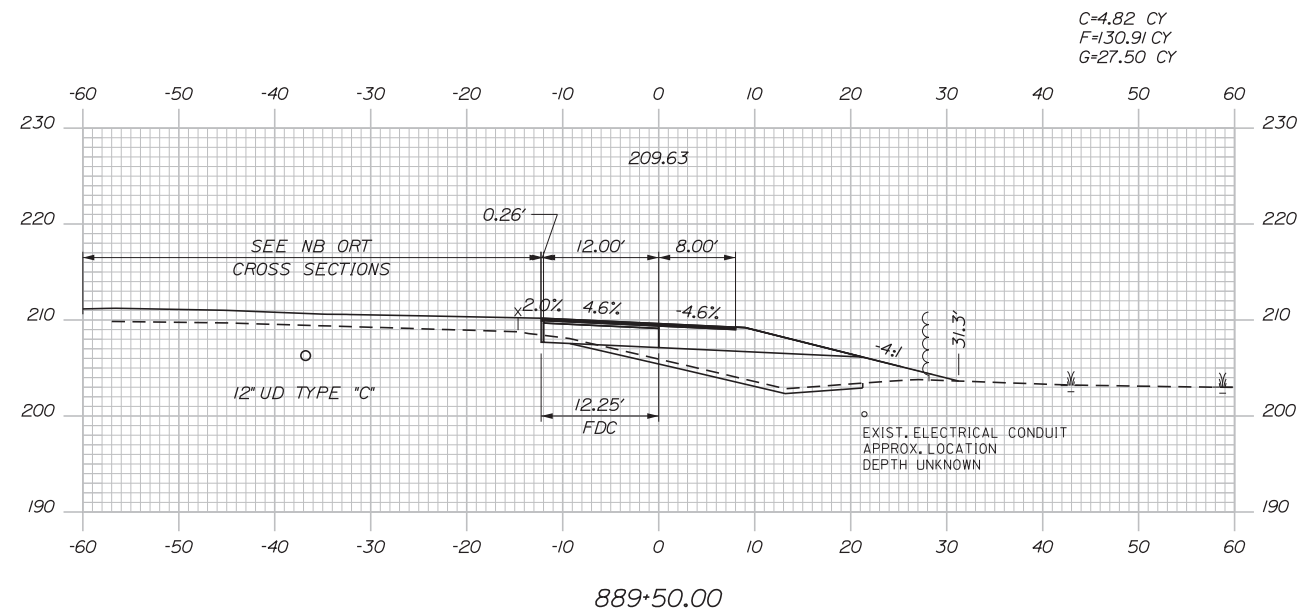
CONTRACT: 2019.04

SHEET NUMBER: XS-111

345 OF 503

Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



No.	Revision	By	Date

Designed by:

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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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## THE GOLD STAR MEMORIAL HIGHWAY

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 EXIT 51 NB ON RAMP  
 STA. 889+00.00 TO STA. 891+00.00

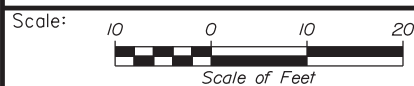
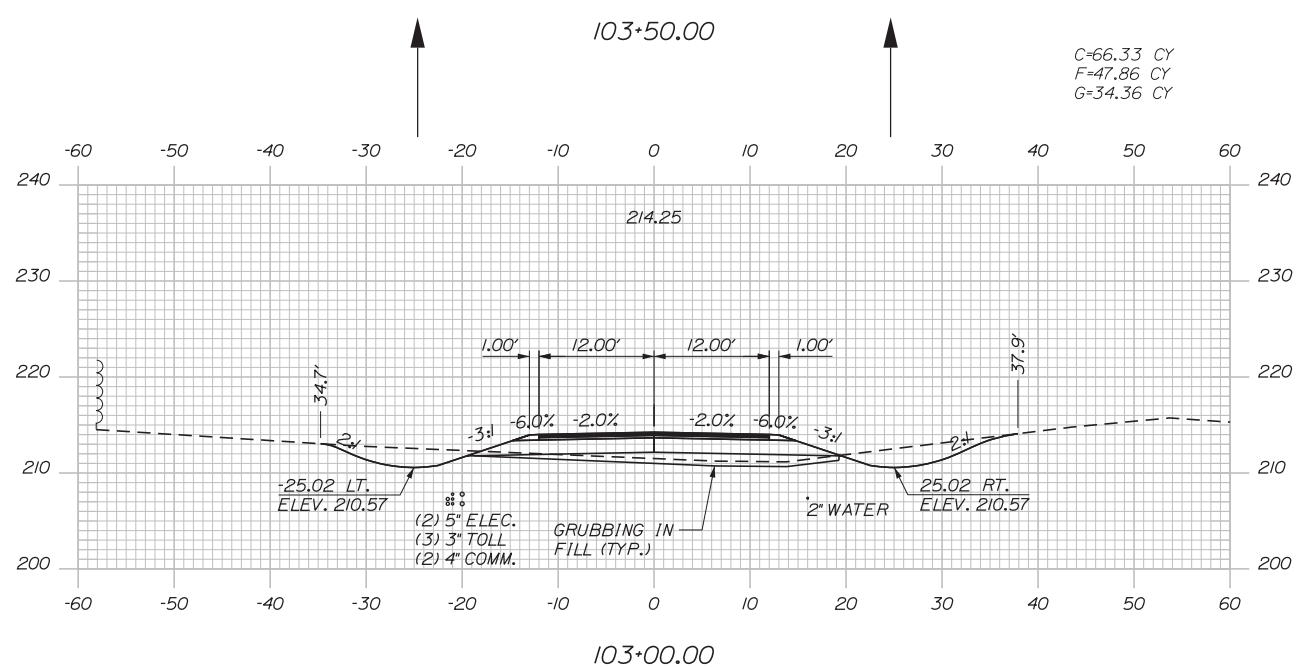
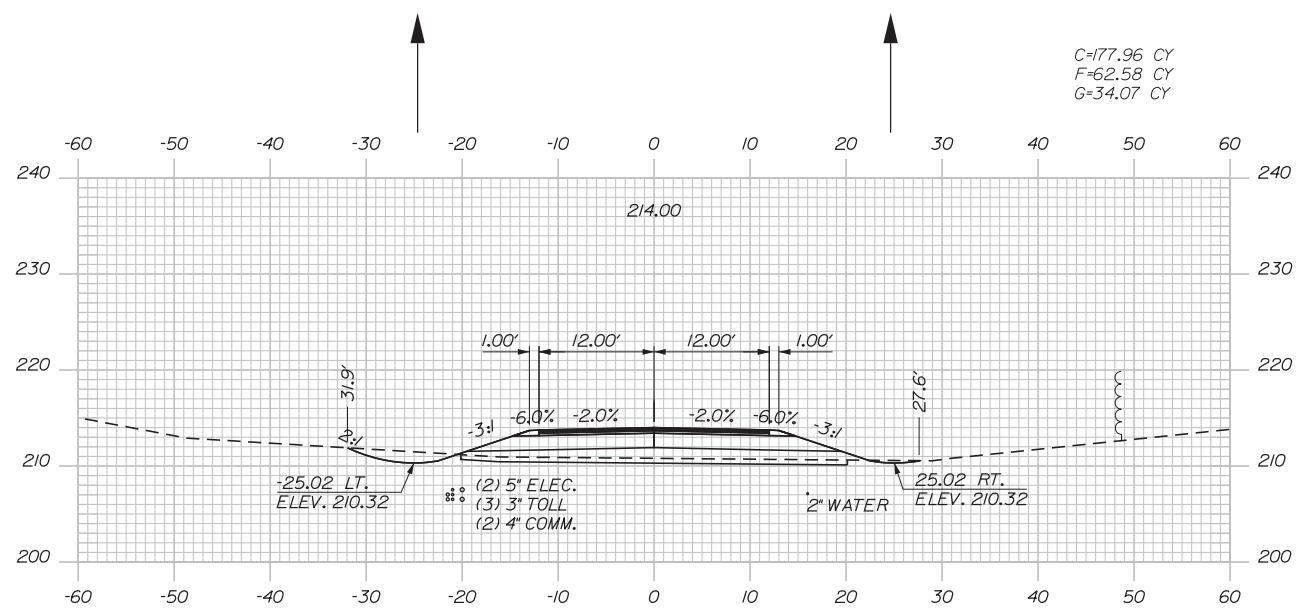
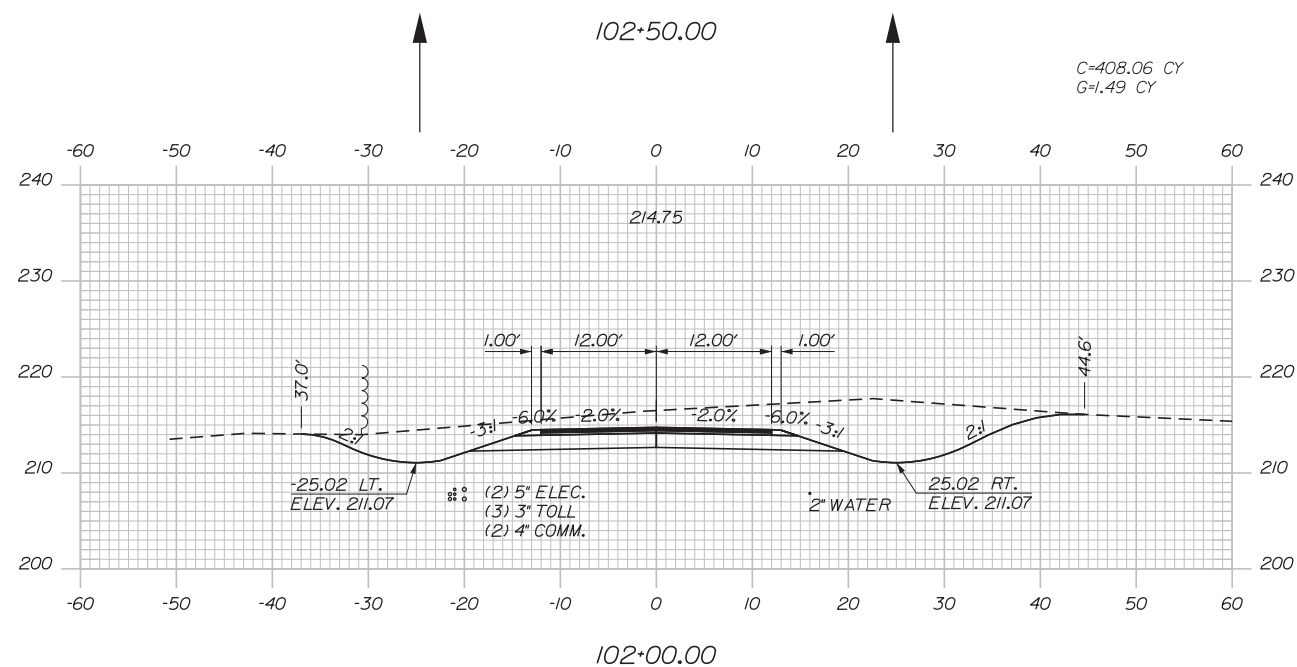
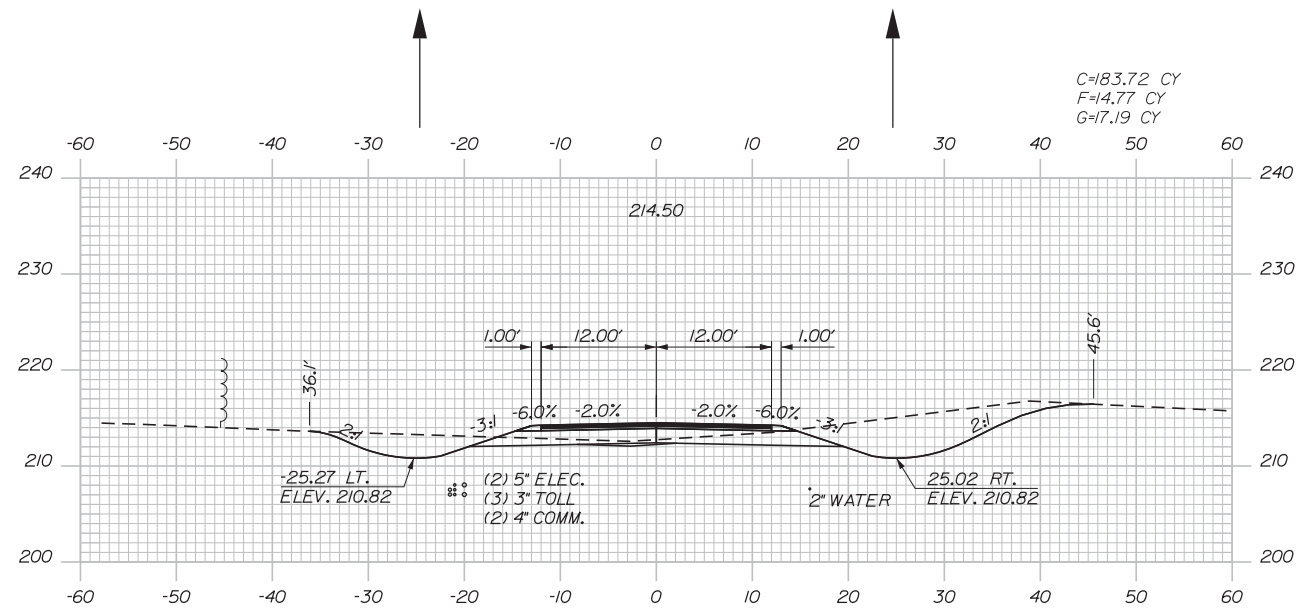
SHEET NUMBER: XS-112  
 CONTRACT: 2019.04  
 346 OF 503





Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
ACCESS ROAD  
STA. 102+00.00 TO STA. 103+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked LEM 3\20\19
Drawn	EJB	3\20\19	In Charge of GAE 3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

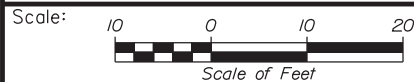
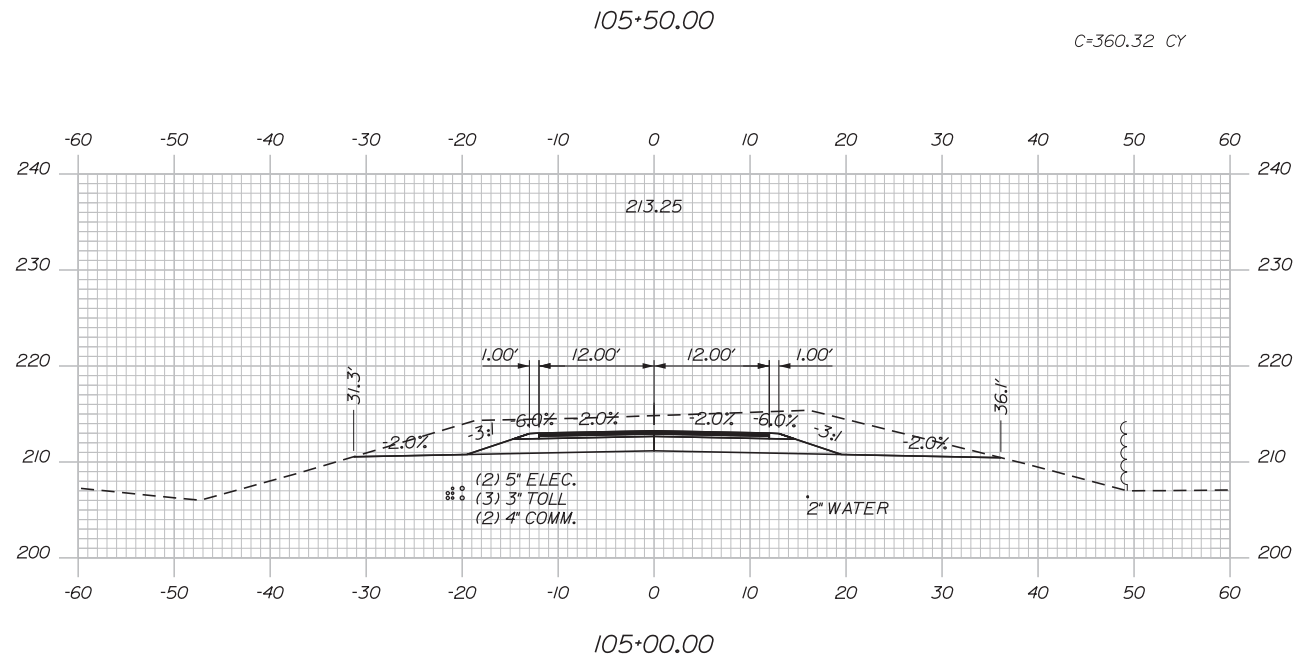
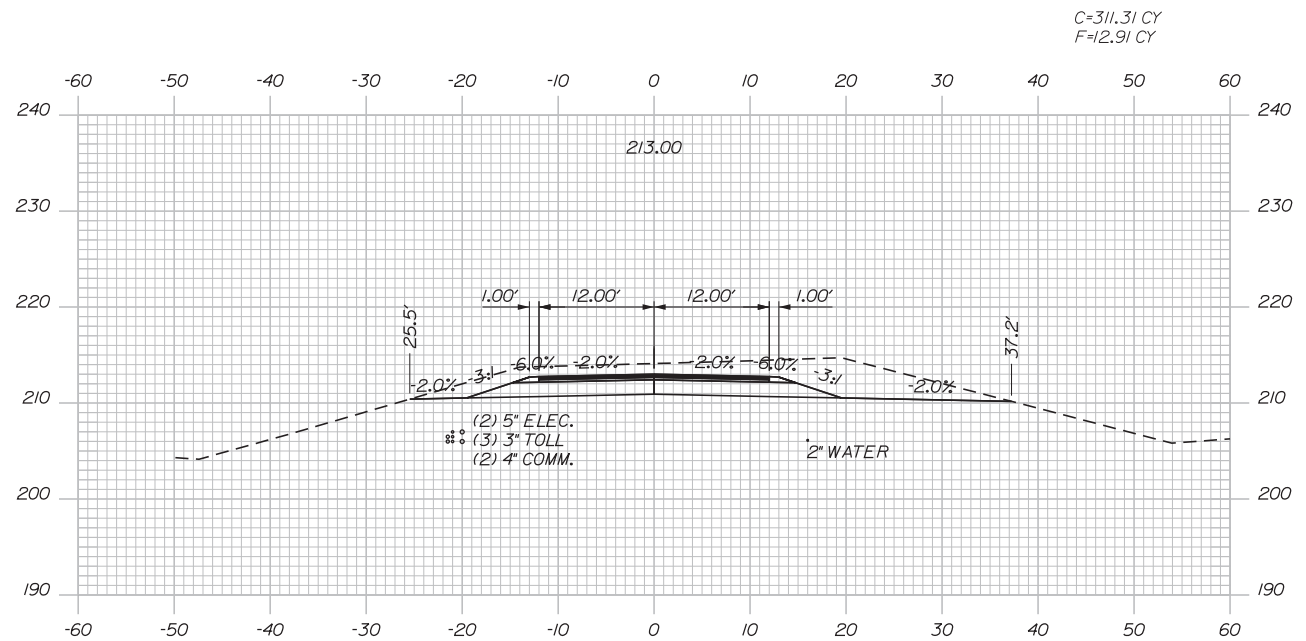
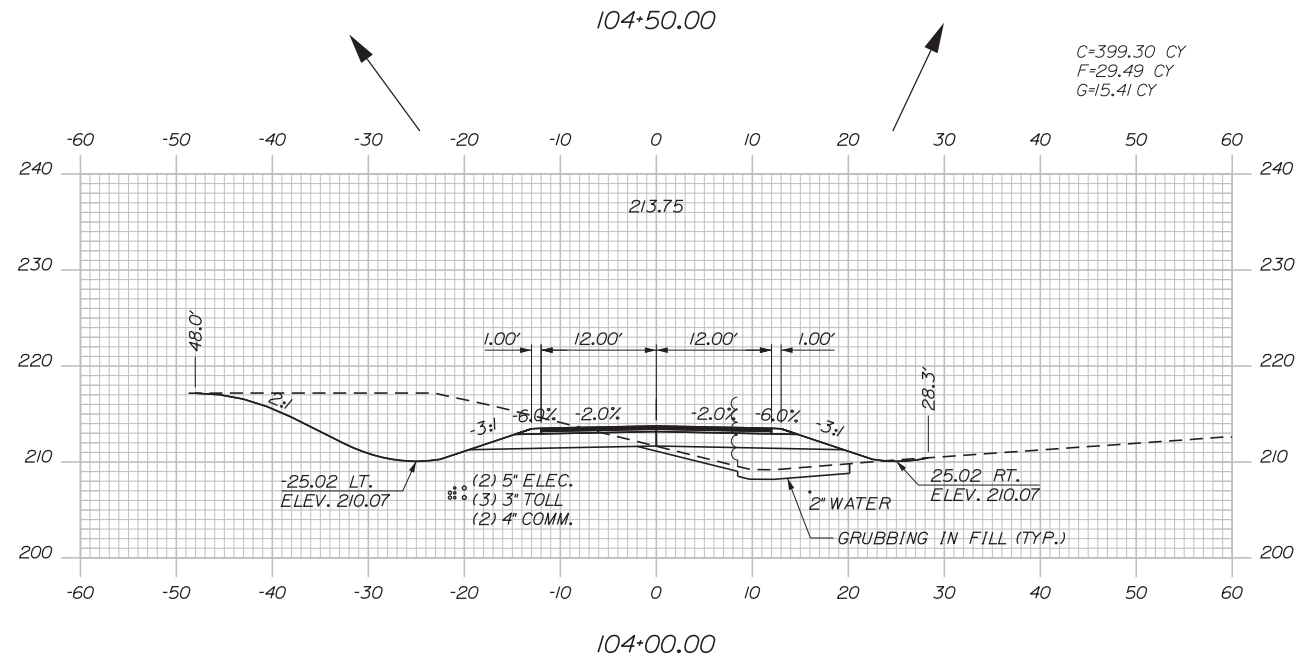
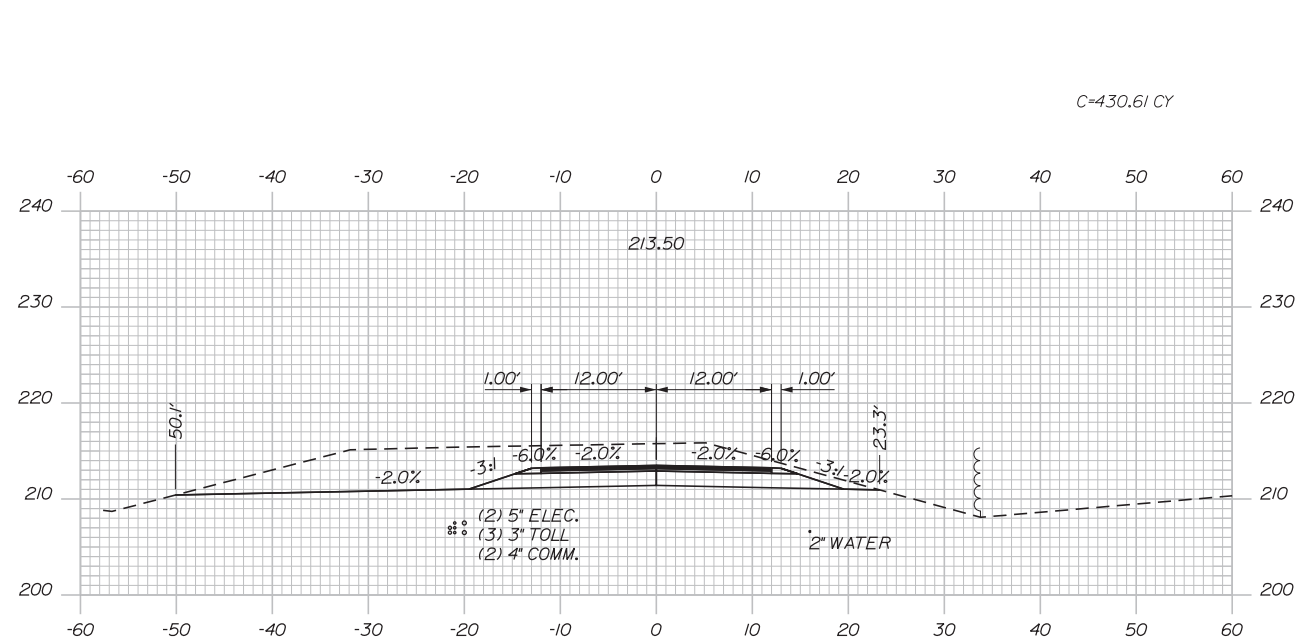
CONTRACT: 2019.04

SHEET NUMBER: XS-114

348 OF 503

Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
ACCESS ROAD  
STA. 104+00.00 TO STA. 105+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked LEM 3\20\19
Drawn	EJB	3\20\19	In Charge of GAE 3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

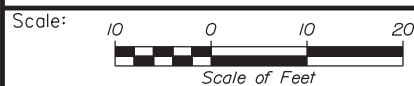
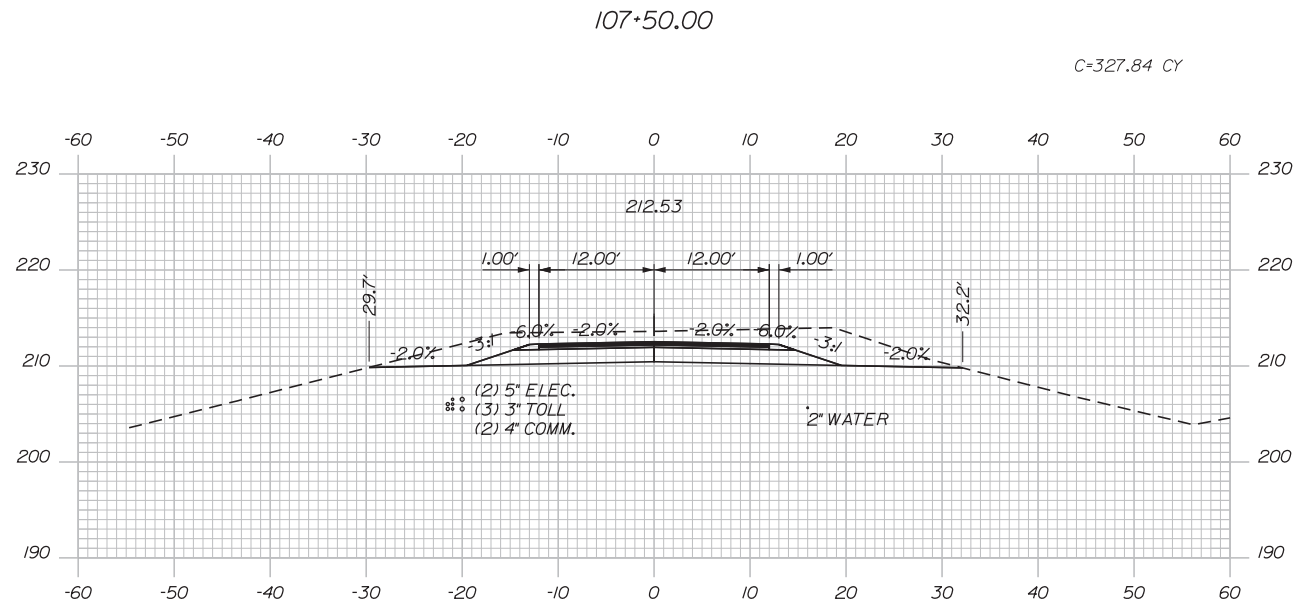
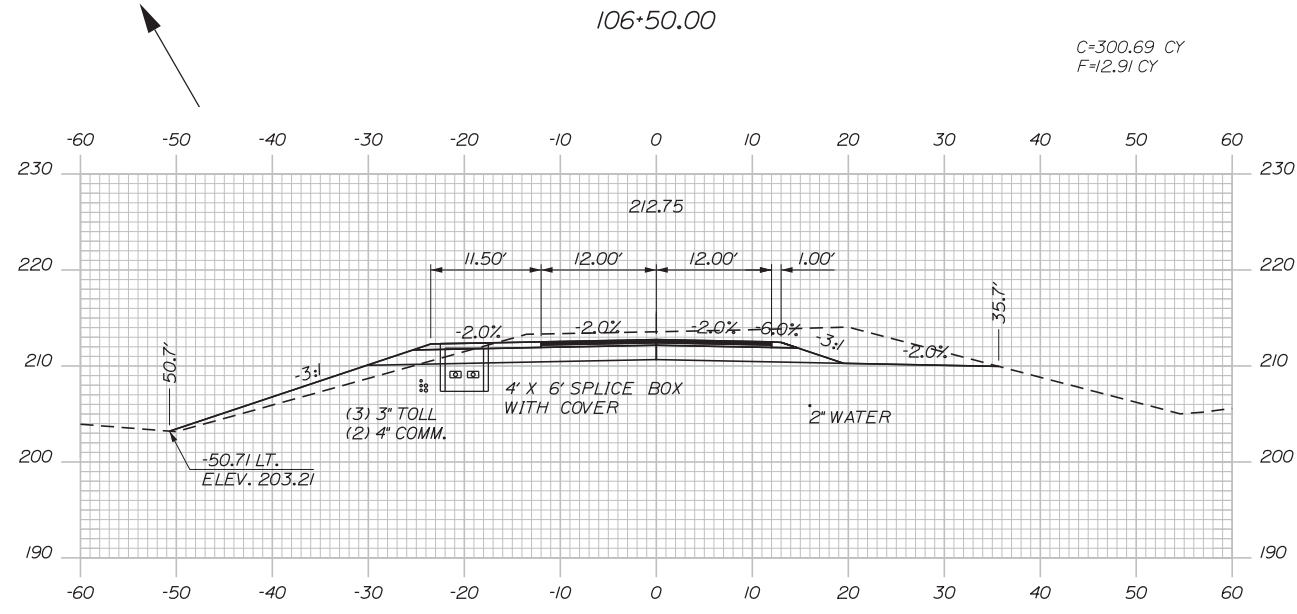
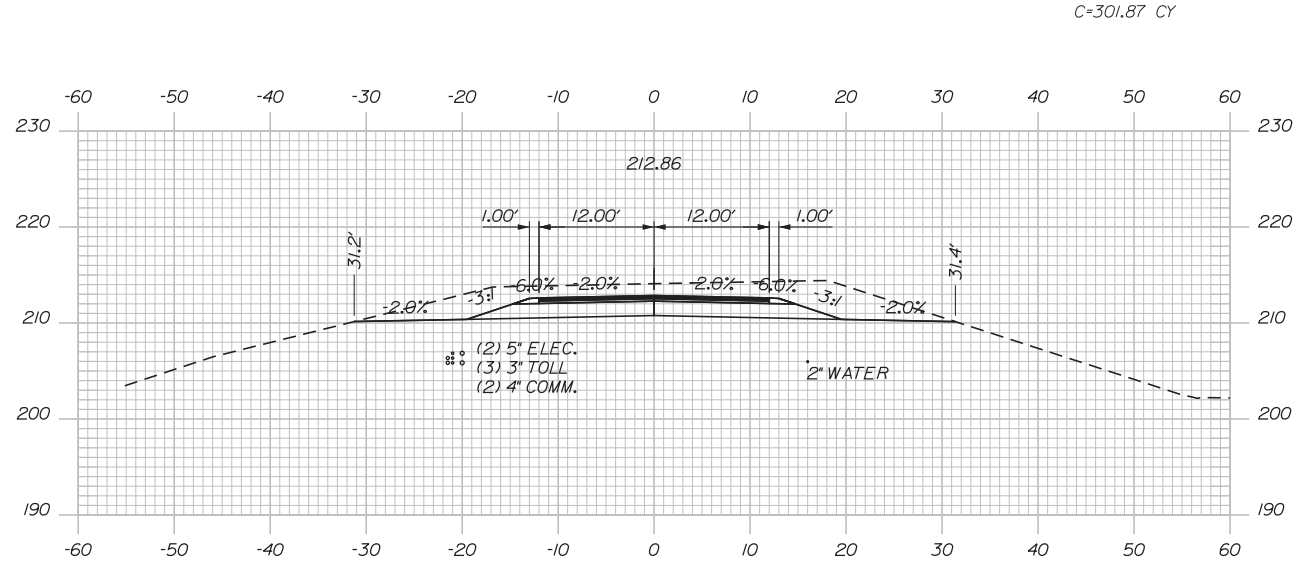
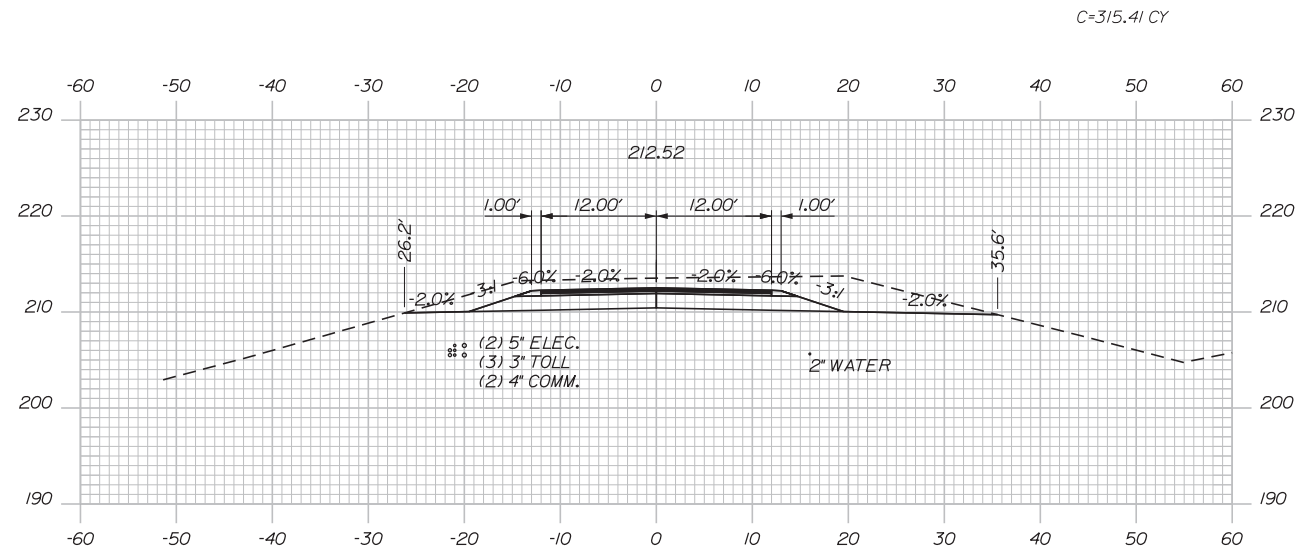
CONTRACT: 2019.04

SHEET NUMBER: XS-115

349 OF 503

Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
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 SCARBOROUGH, ME 04074  
 TEL (207) 887-3448  
 FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

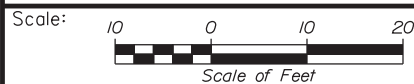
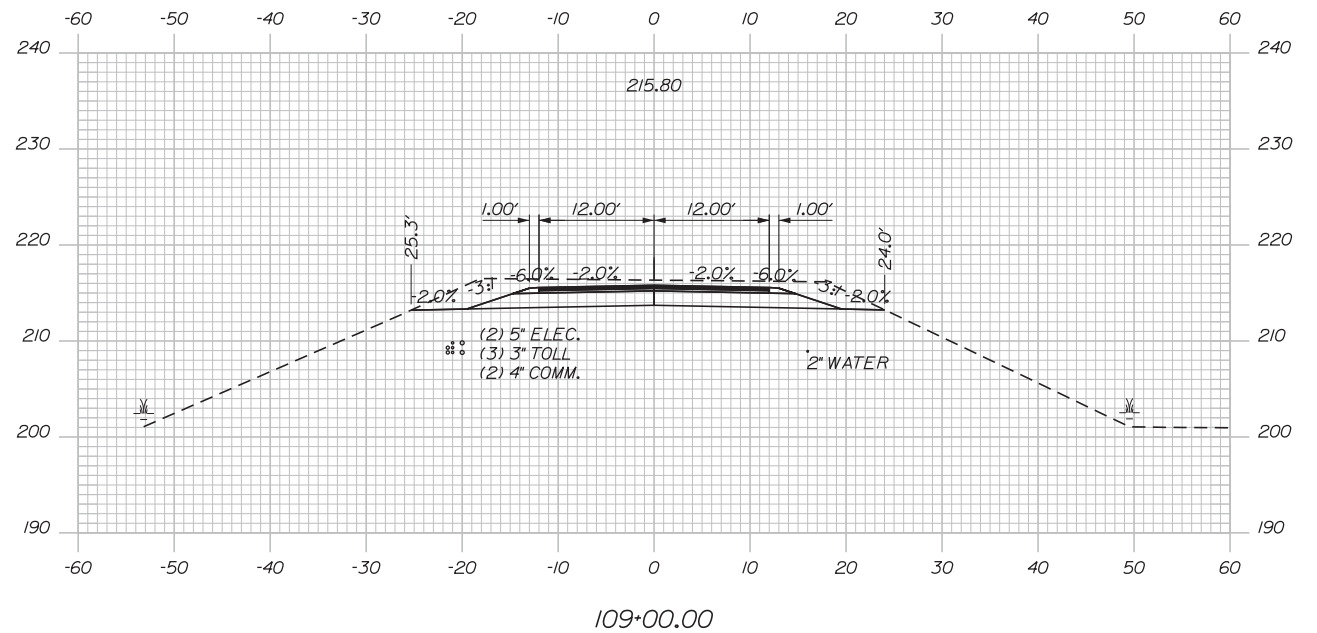
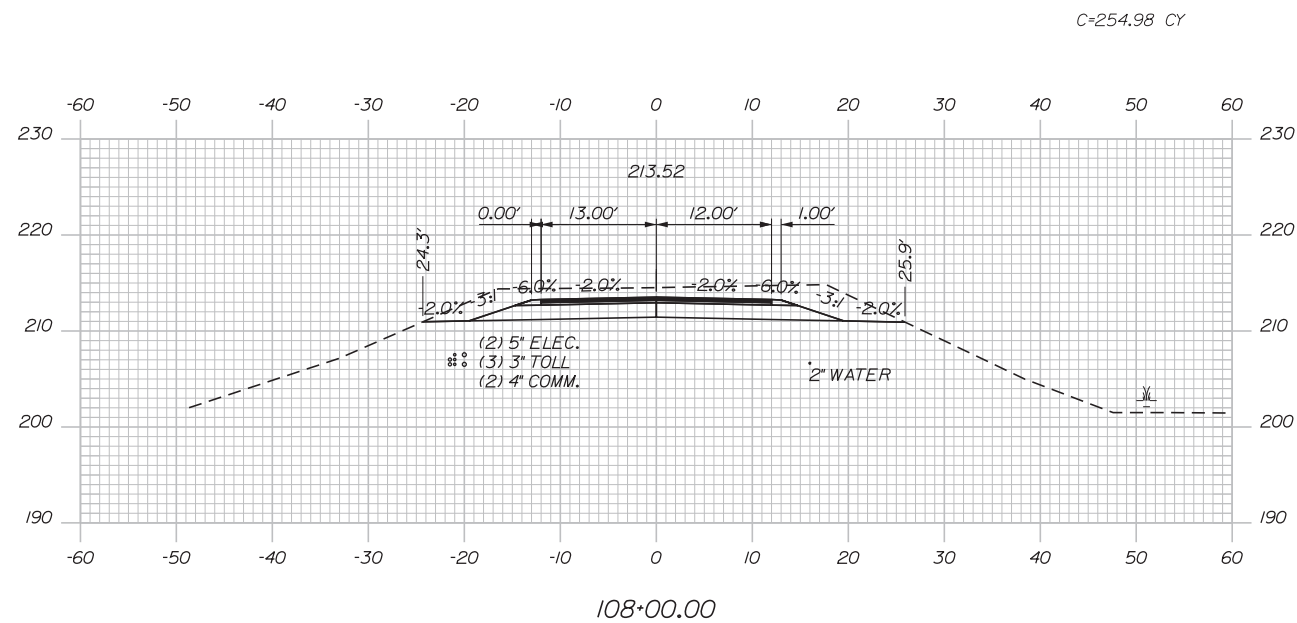
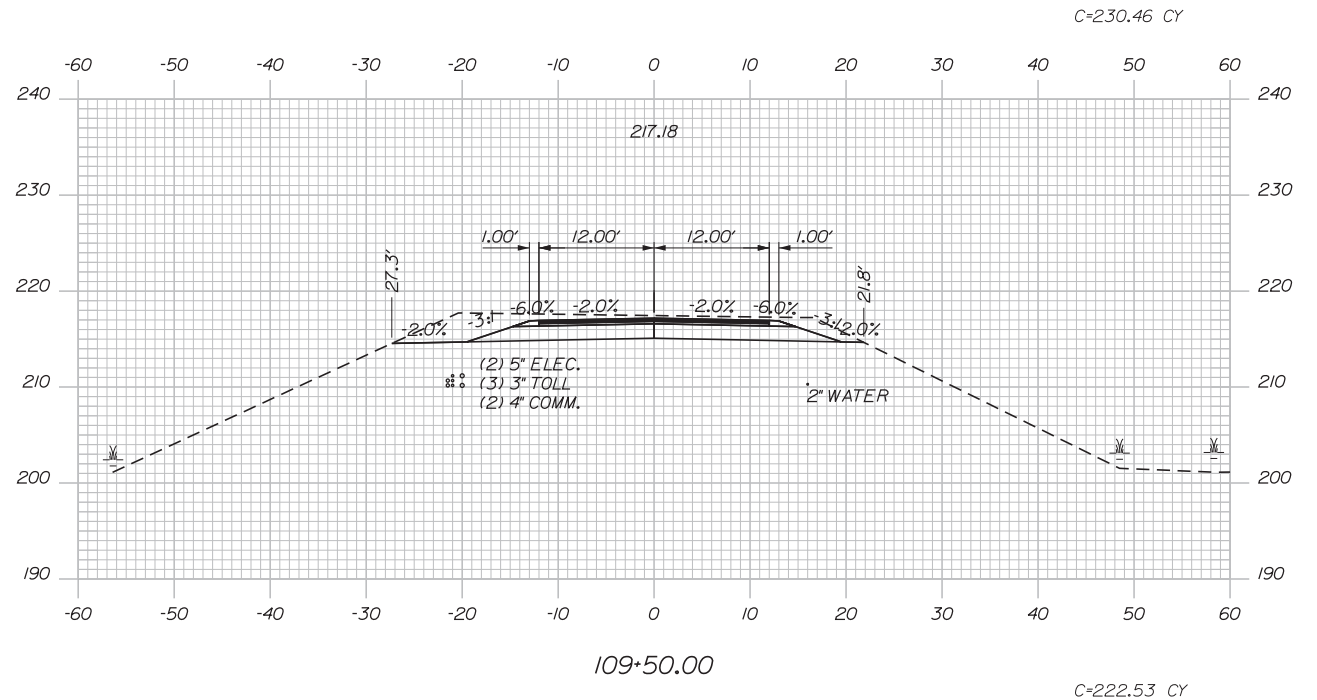
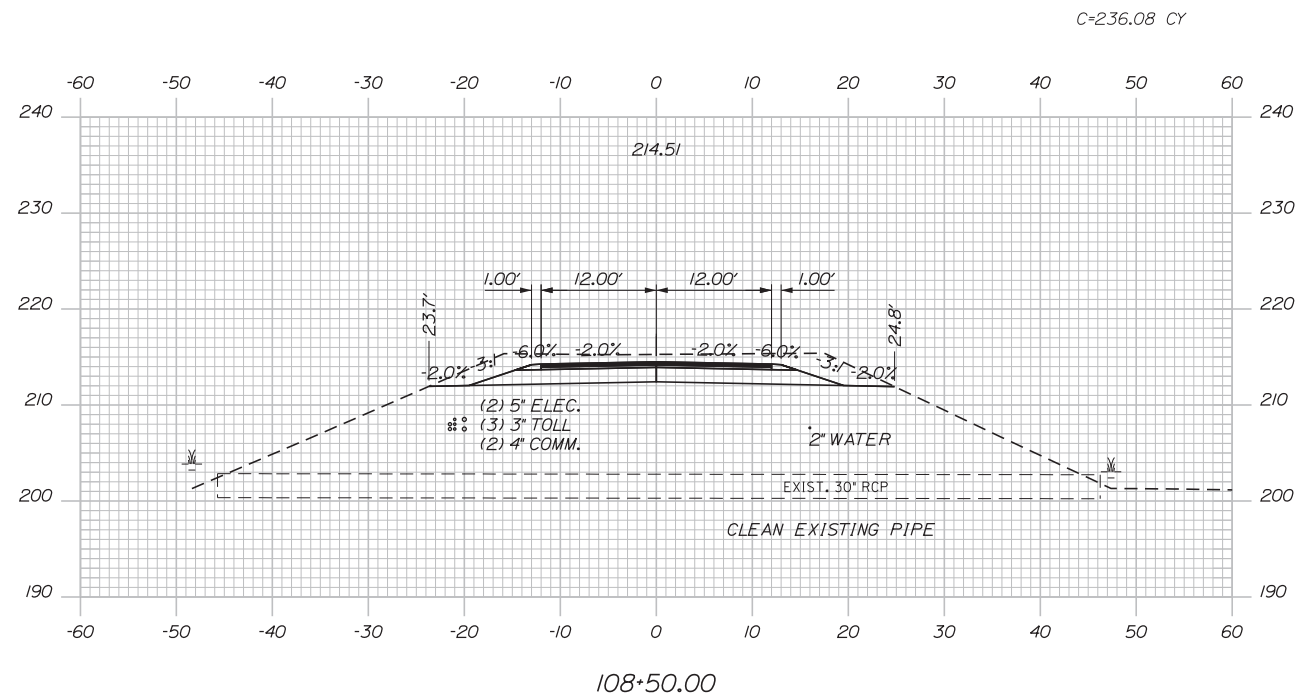
MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 ACCESS ROAD  
 STA. 106+00.00 TO STA. 107+50.00

SHEET NUMBER: XS-116  
 CONTRACT: 2019.04  
 350 OF 503

Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



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SCARBOROUGH, ME 04074  
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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
ACCESS ROAD  
STA. 108+00.00 TO STA. 109+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
	By	Date	
Designed	PLP	3\20\19	Checked LEM 3\20\19
Drawn	EJB	3\20\19	In Charge of GAE 3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

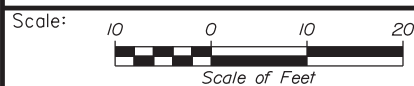
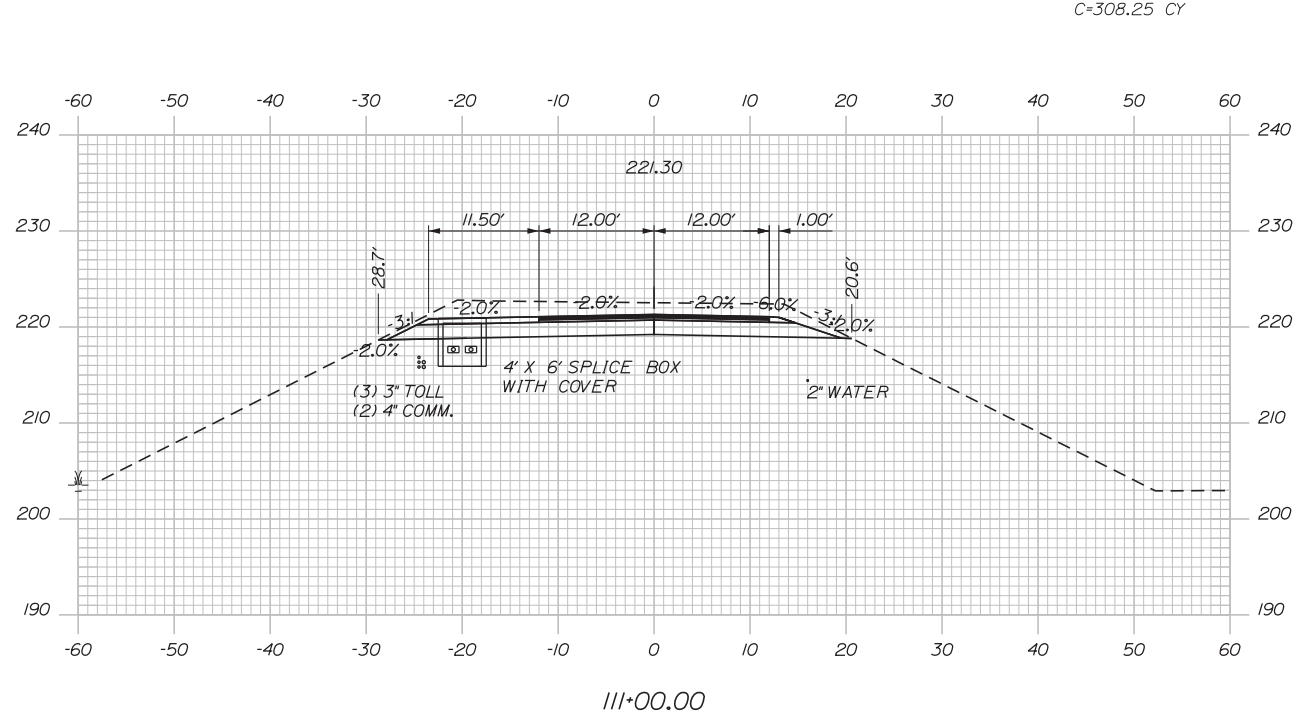
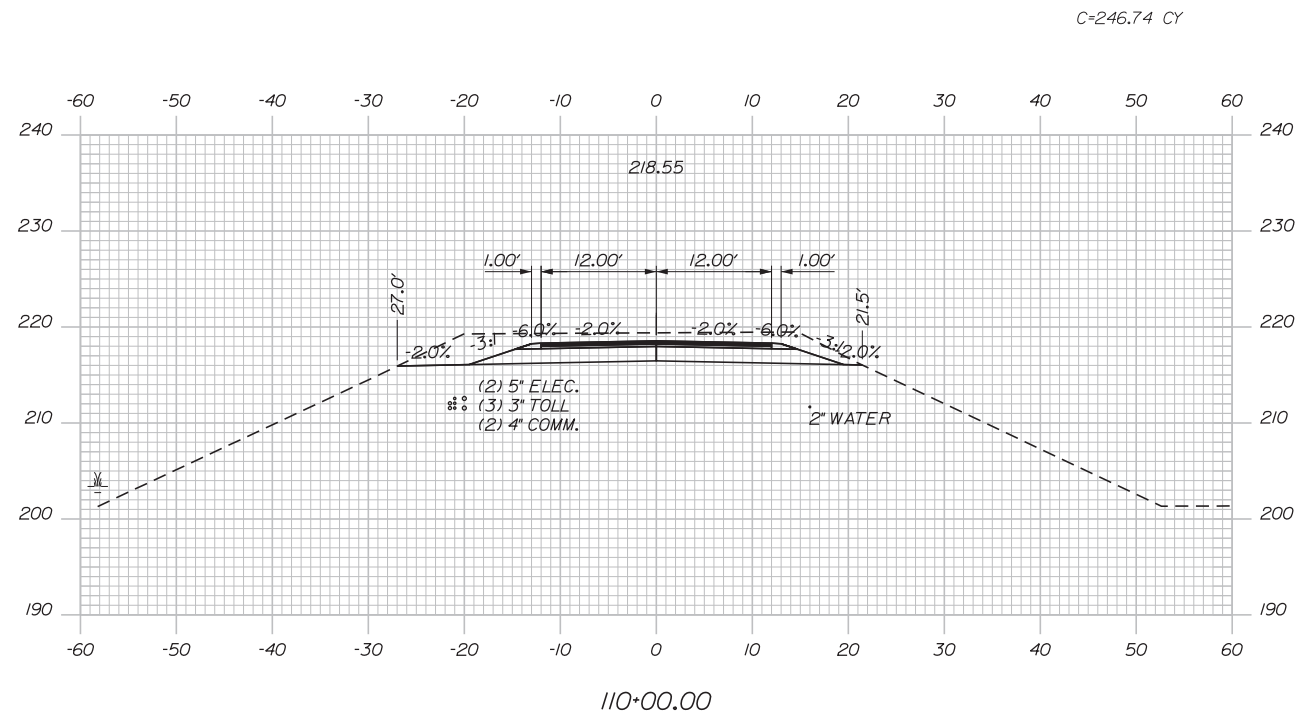
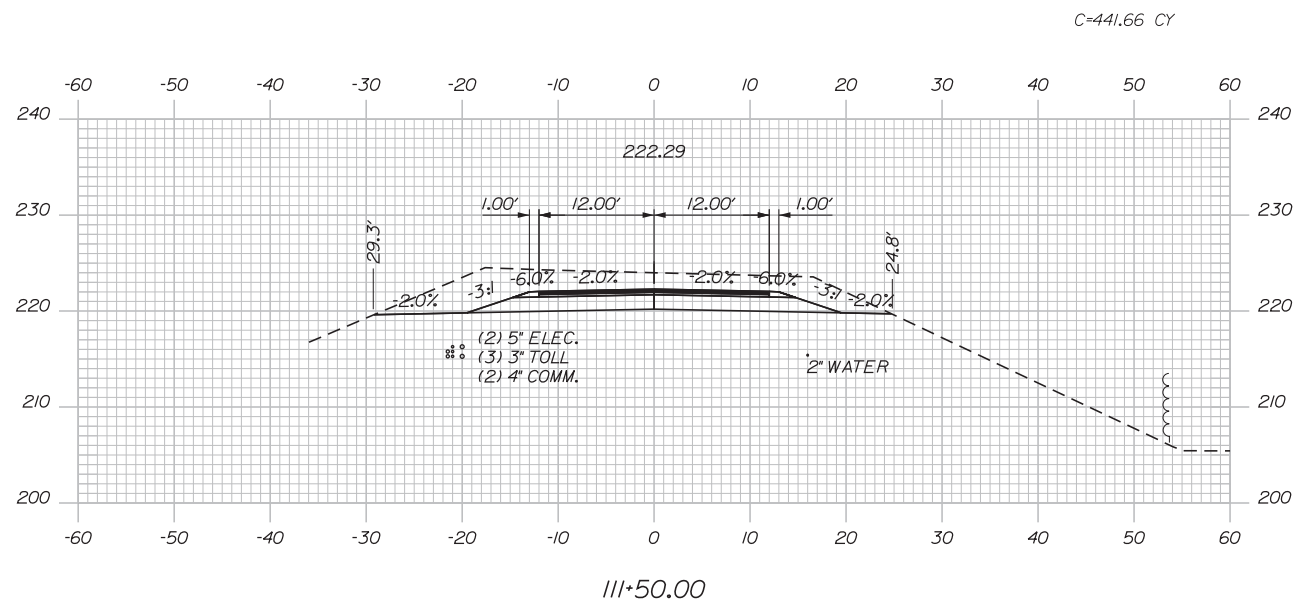
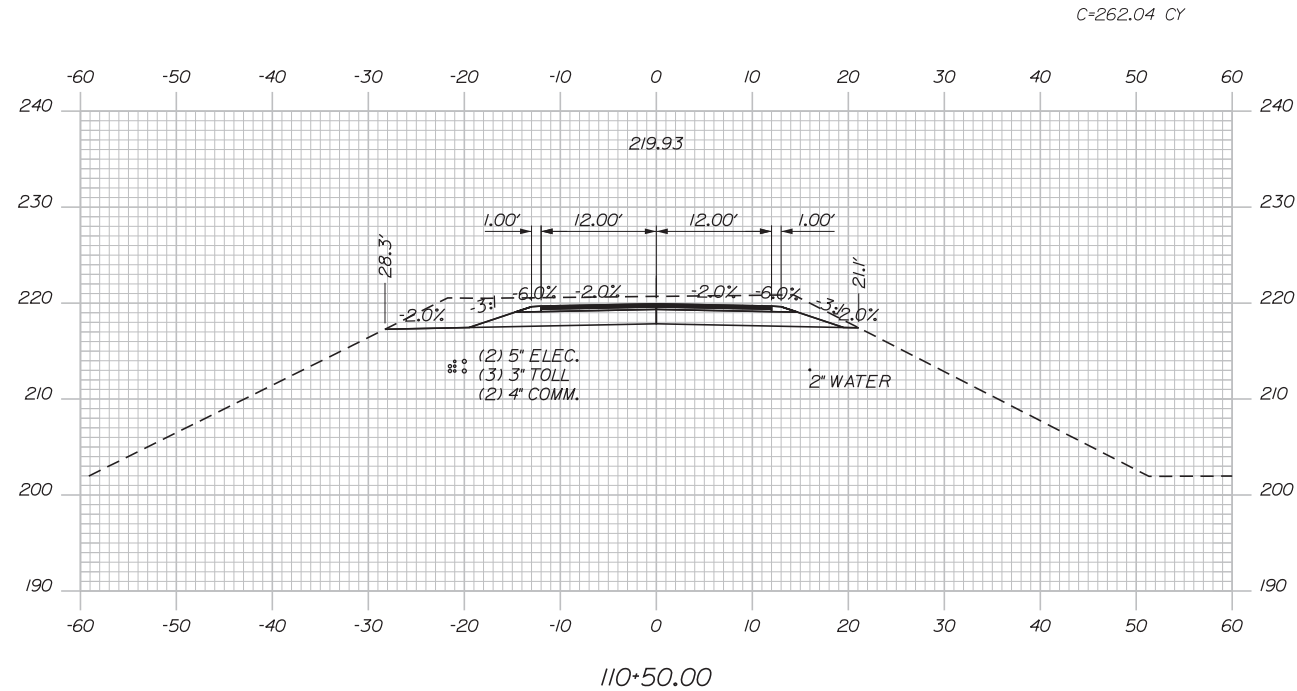
CONTRACT: 2019.04

SHEET NUMBER: XS-117

351 OF 503

Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
ACCESS ROAD  
STA. 110+00.00 TO STA. 111+50.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE			
Designed	By	Date	Checked
	PLP	3\20\19	LEM
Drawn	By	Date	In Charge of
	EJB	3\20\19	GAE

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

CONTRACT: 2019.04

SHEET NUMBER: XS-118

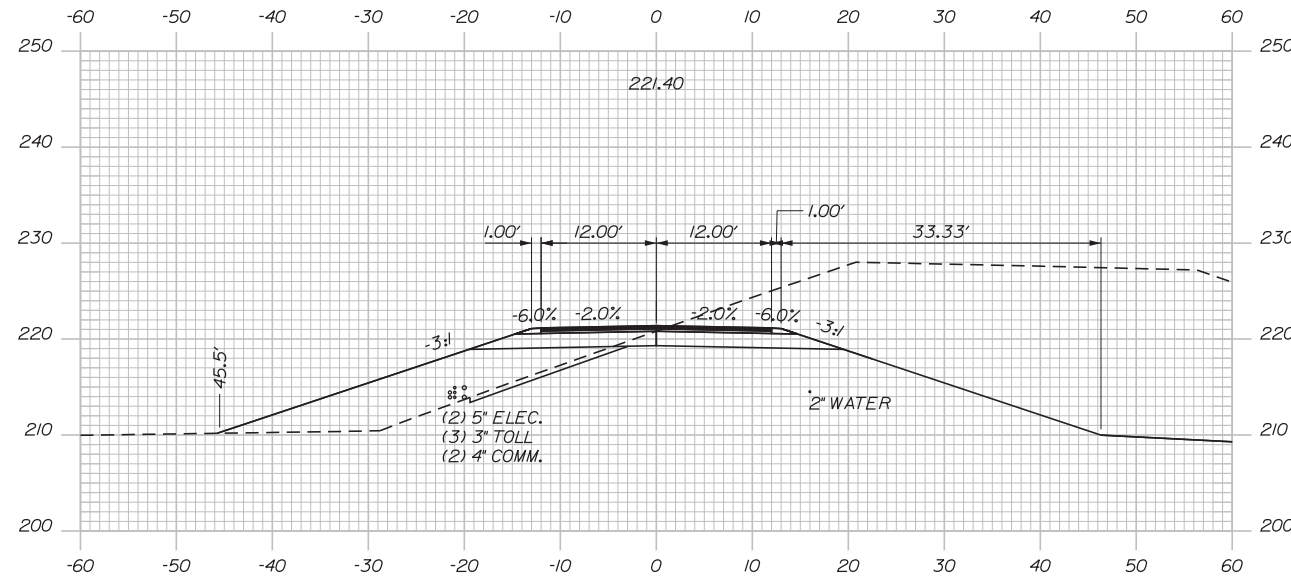
352 OF 503



Date: 3/20/2019

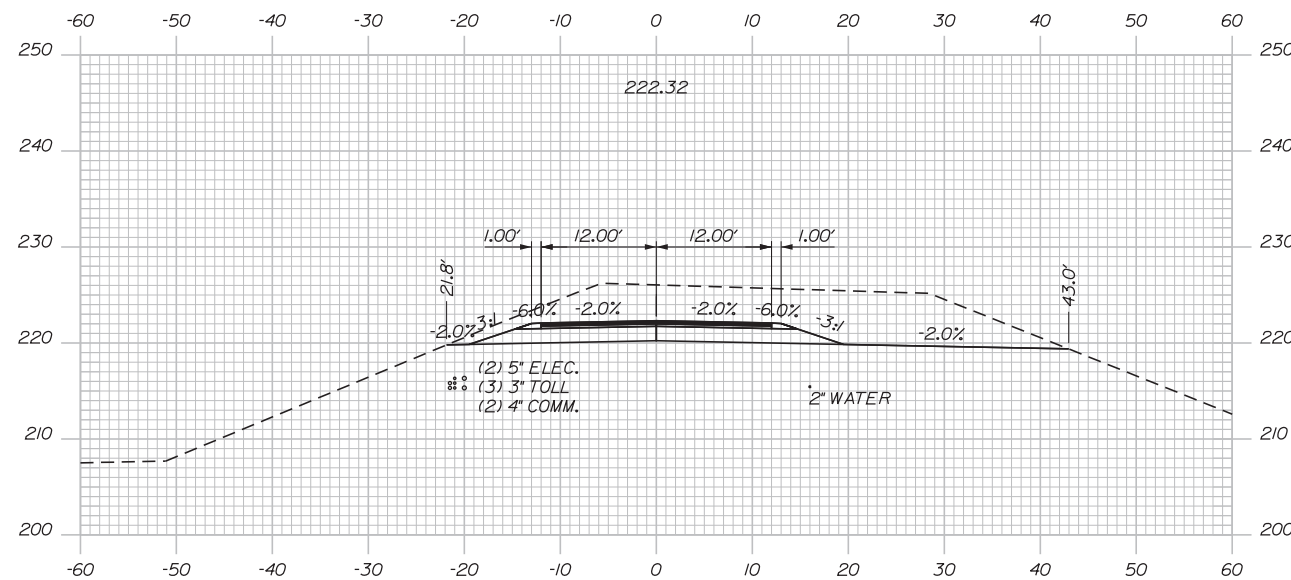
Filename: ...00\HIGHWAY\MSTA\...xsect.dgn

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F=340.21 CY  
G=19.07 CY



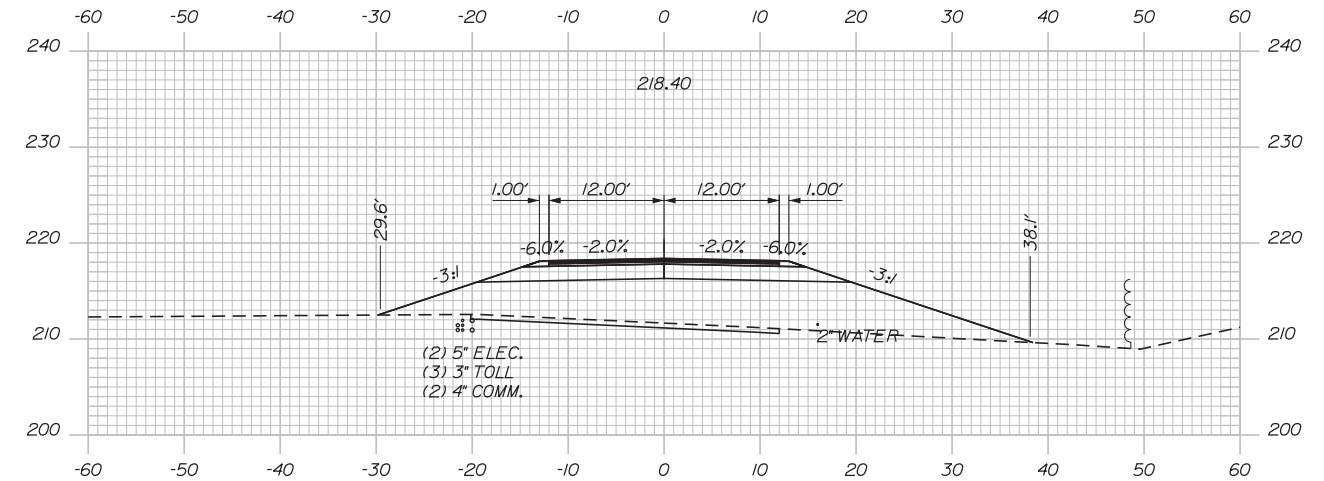
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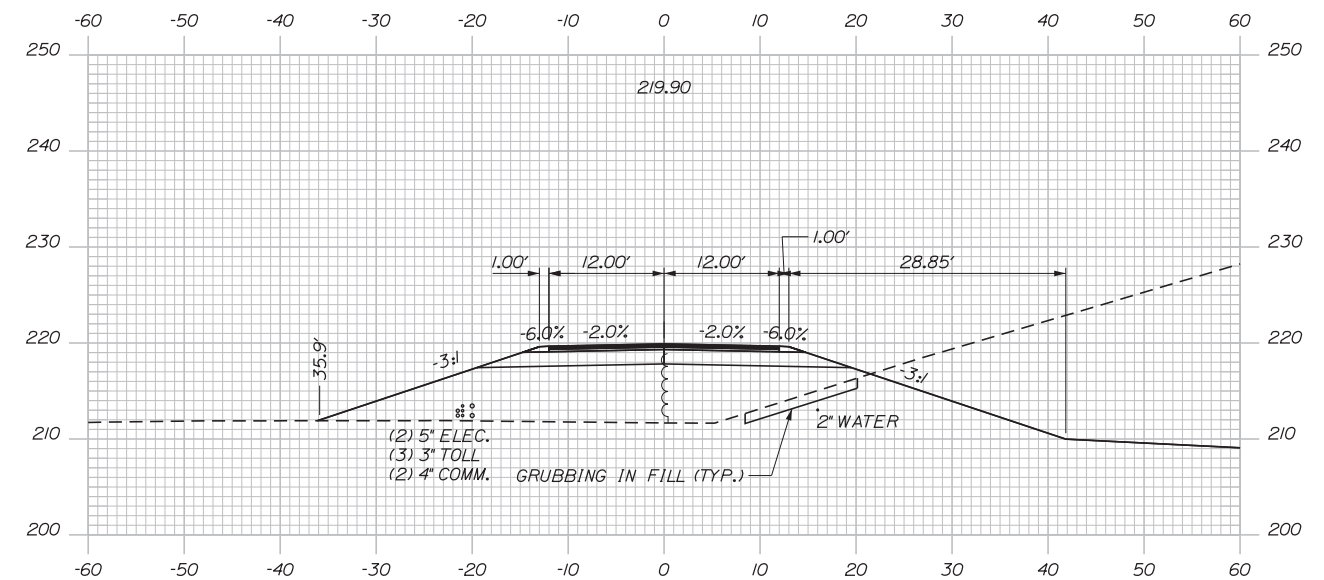
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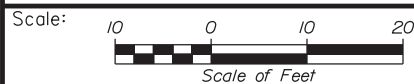


113+50.00

C=403.40 CY  
F=436.69 CY  
G=26.26 CY



113+00.00



No.	Revision	By	Date

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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
ACCESS ROAD  
STA. 112+00.00 TO STA. 113+50.00

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

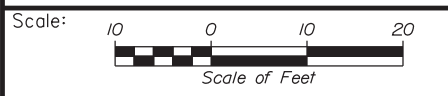
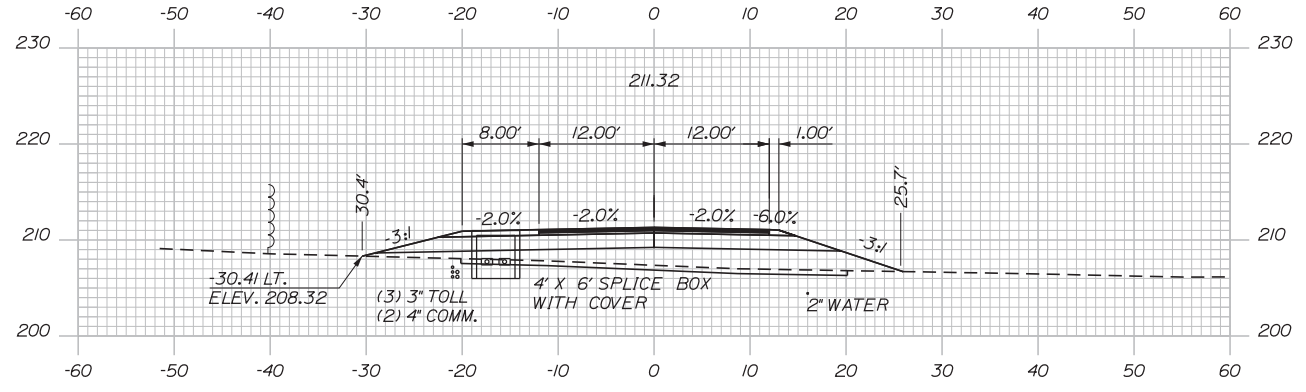
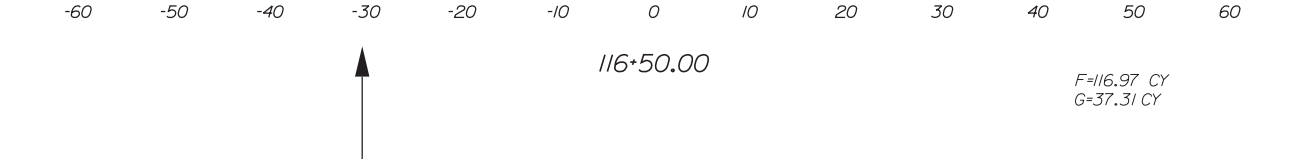
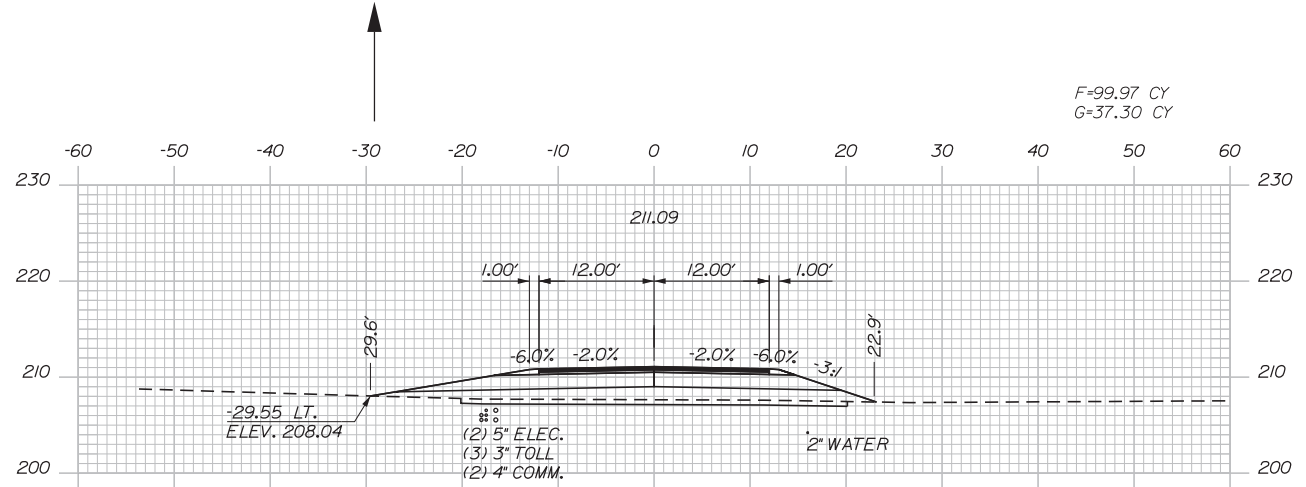
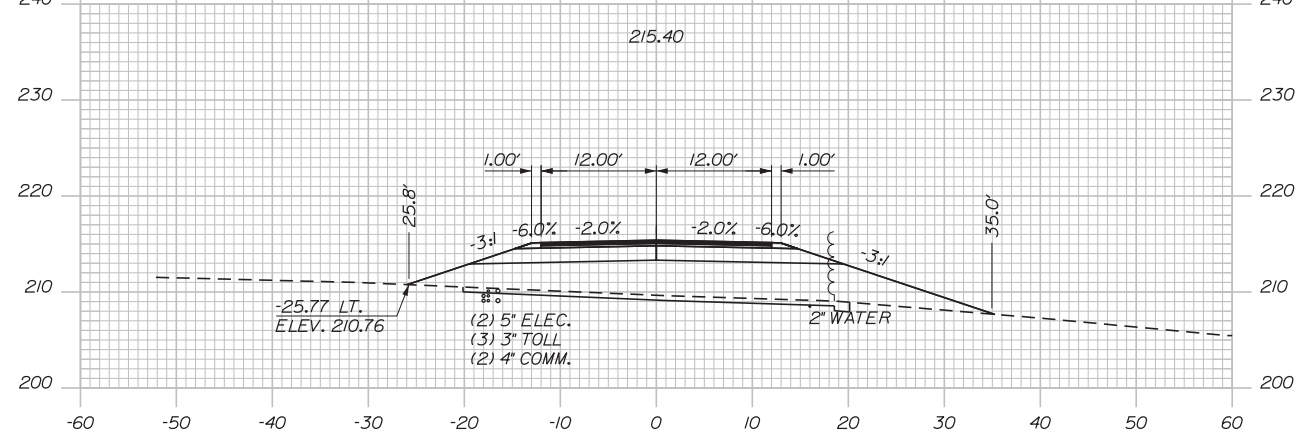
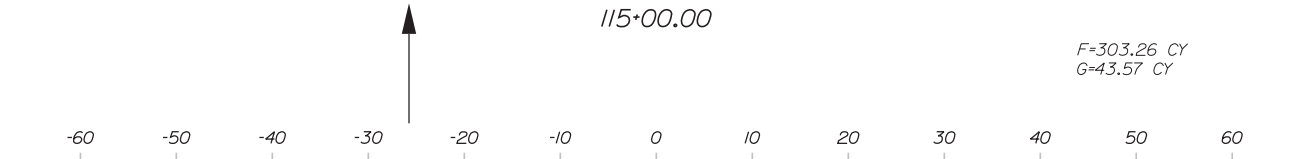
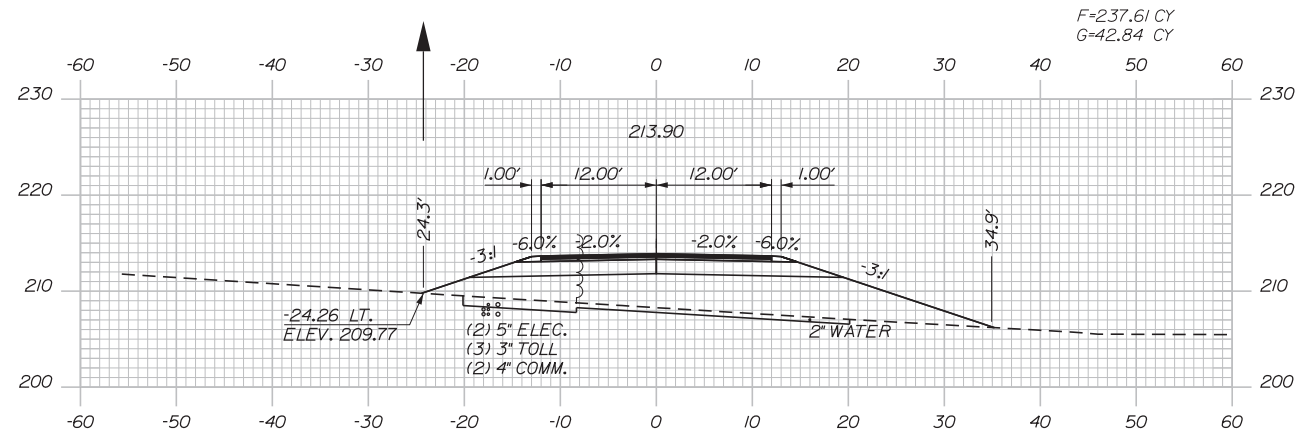
CONTRACT: 2019.04

SHEET NUMBER: XS-119

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Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



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CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

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**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

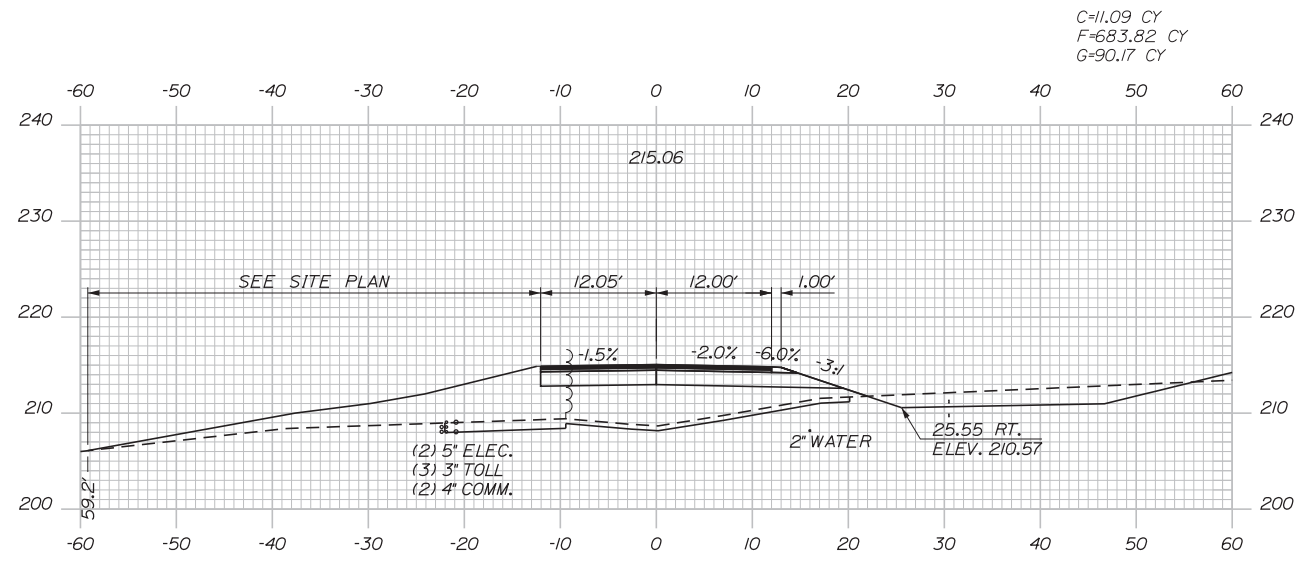
INTERCHANGE 103  
 ORT CONVERSION  
 ACCESS ROAD  
 STA. 114+00.00 TO STA. 116+50.00

SHEET NUMBER: XS-120  
 354 OF 503

CONTRACT: 2019.04

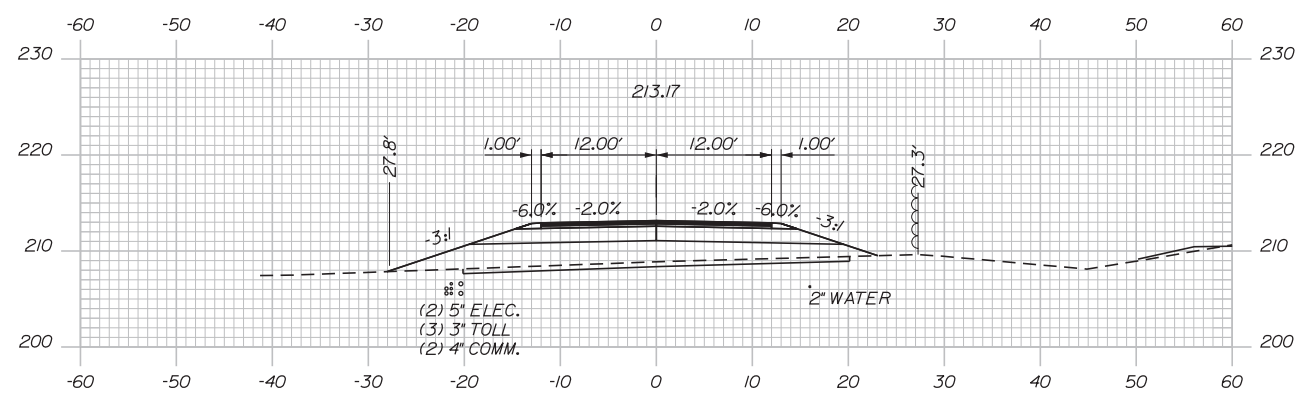
Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



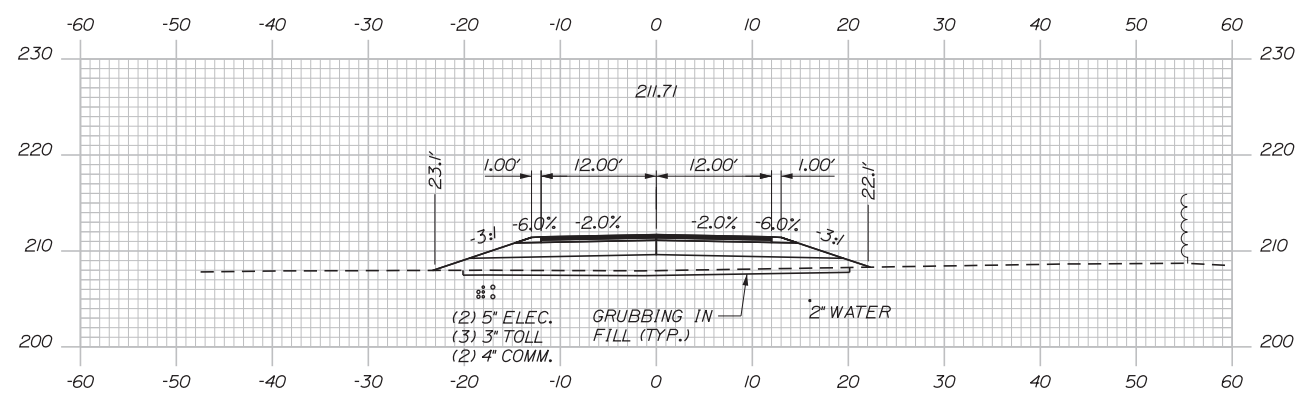
118+00.00

C=11.09 CY  
F=683.82 CY  
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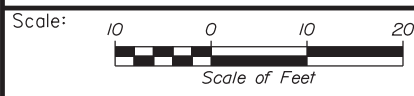


117+50.00

F=134.69 CY  
G=37.31 CY



117+00.00



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SCARBOROUGH, ME 04074  
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THE GOLD STAR  
MEMORIAL HIGHWAY

INTERCHANGE 103  
ORT CONVERSION  
ACCESS ROAD  
STA. 117+00.00 TO STA. 118+00.00

No.	Revision	By	Date

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE					
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

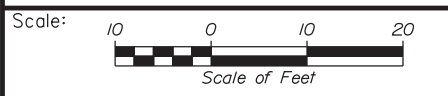
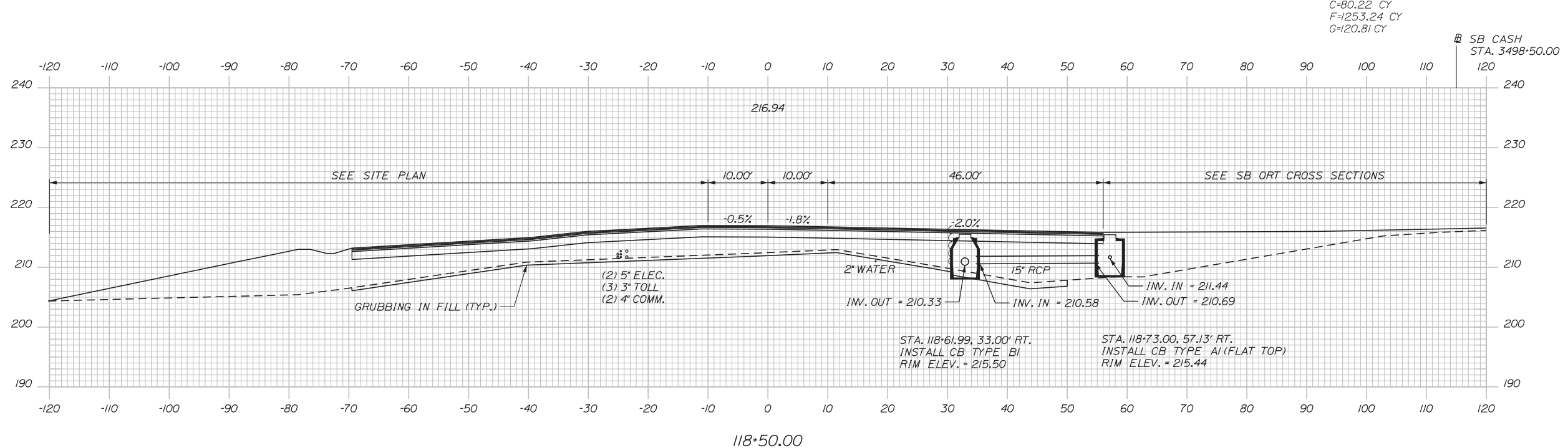
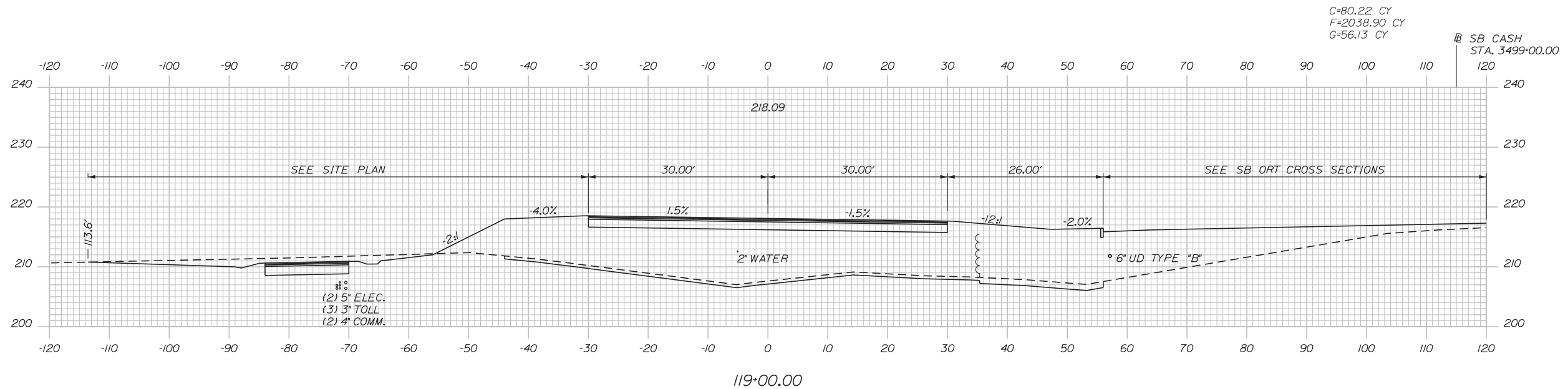
CONTRACT: 2019.04

SHEET NUMBER: XS-121

355 OF 503

Date: 3/20/2019

Filename: ...00\HIGHWAY\MSTA\\_xsect.dgn



Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
Drawn	EJB	3\20\19	In Charge of	GAE	3\20\19

STANTEC CONSULTING SERVICES INC.  
 482 PAYNE ROAD  
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 FAX (207) 883-3376

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

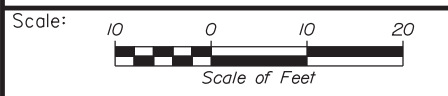
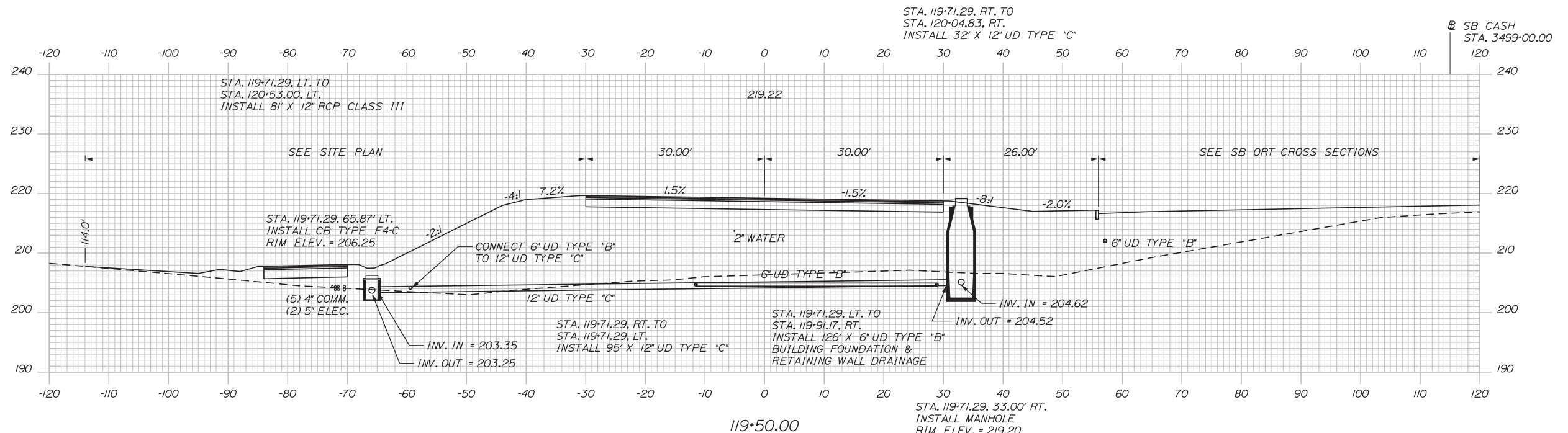
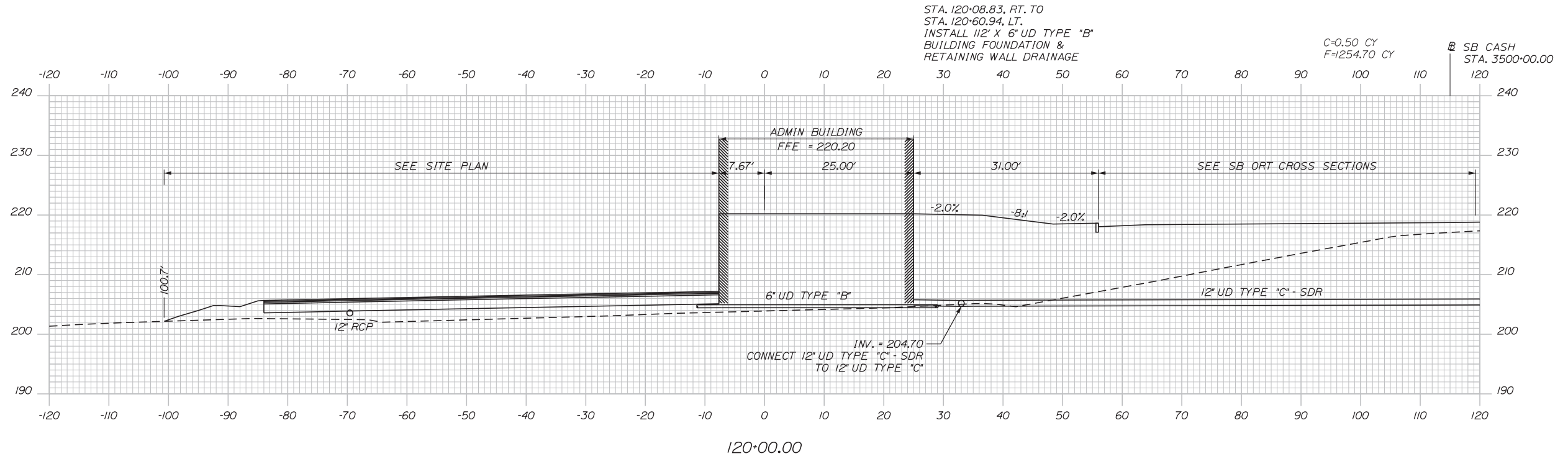
INTERCHANGE 103  
 ORT CONVERSION  
 ACCESS ROAD  
 STA. 118+50.00 TO STA. 119+00.00

SHEET NUMBER: XS-122  
 356 OF 503

CONTRACT: 2019.04

Date: 3/20/2019

Filename: ...:\00\HIGHWAY\MSTA\\_xsect.dgn



Designed by:

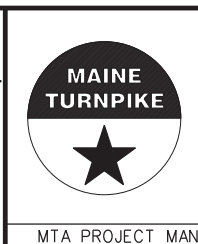
**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

No.	Revision	By	Date

	By	Date		By	Date
Designed	PLP	3\20\19	Checked	LEM	3\20\19
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**THE GOLD STAR  
 MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

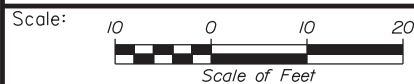
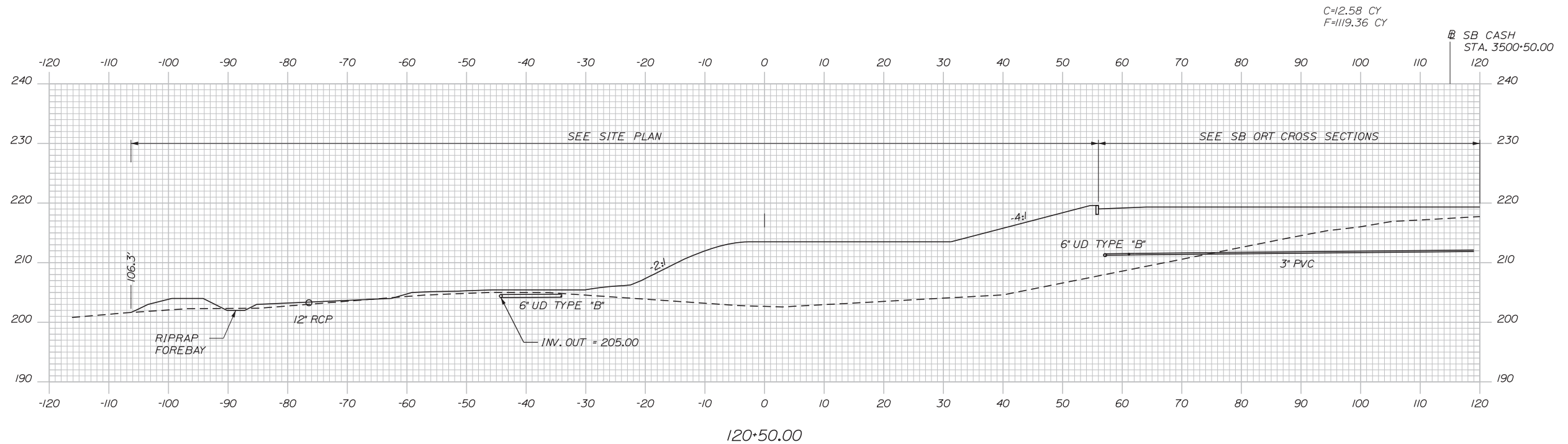
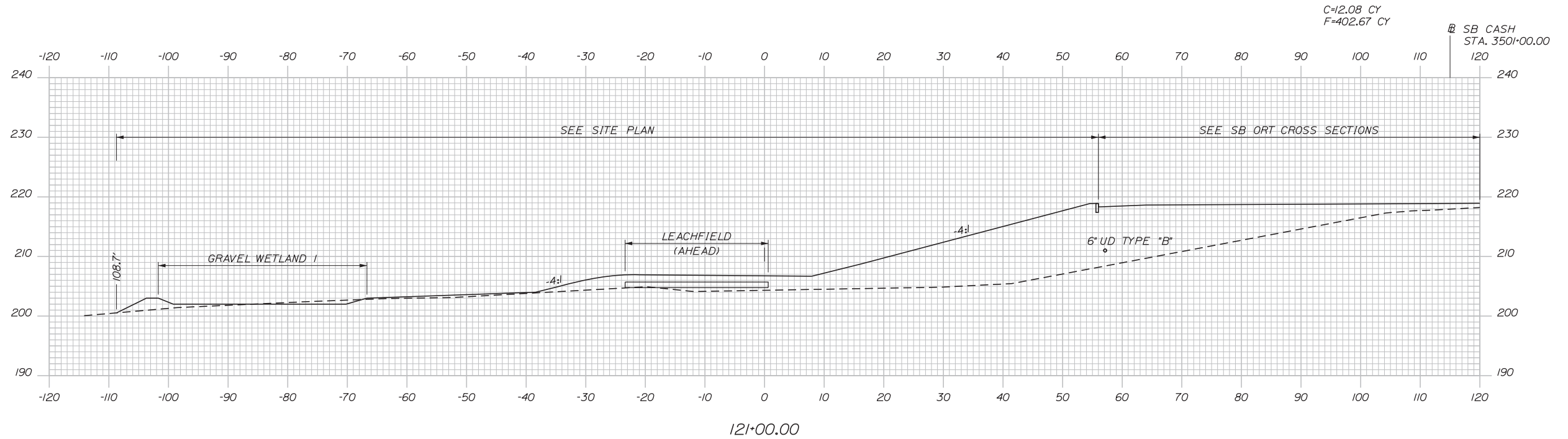
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 ORT CONVERSION  
 ACCESS ROAD  
 STA. 119+50.00 TO STA. 120+00.00

SHEET NUMBER: XS-123  
 357 OF 503

CONTRACT: 2019.04

Date: 3/20/2019

Filename: ... \00\HIGHWAY\MSTA\\_xsect.dgn



No.	Revision	By	Date

Designed by:

**Stantec**

CONSULTANT PROJECT MANAGER: LAUREN MEEK, PE

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Designed	PLP	3\20\19	Checked	LEM	3\20\19
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**THE GOLD STAR  
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MTA PROJECT MANAGER: RALPH NORWOOD, IV, PE, PTOE

INTERCHANGE 103  
 ORT CONVERSION  
 ACCESS ROAD  
 STA. 120+50.00 TO STA. 121+00.00

SHEET NUMBER: XS-124  
 358 OF 503

CONTRACT: 2019.04