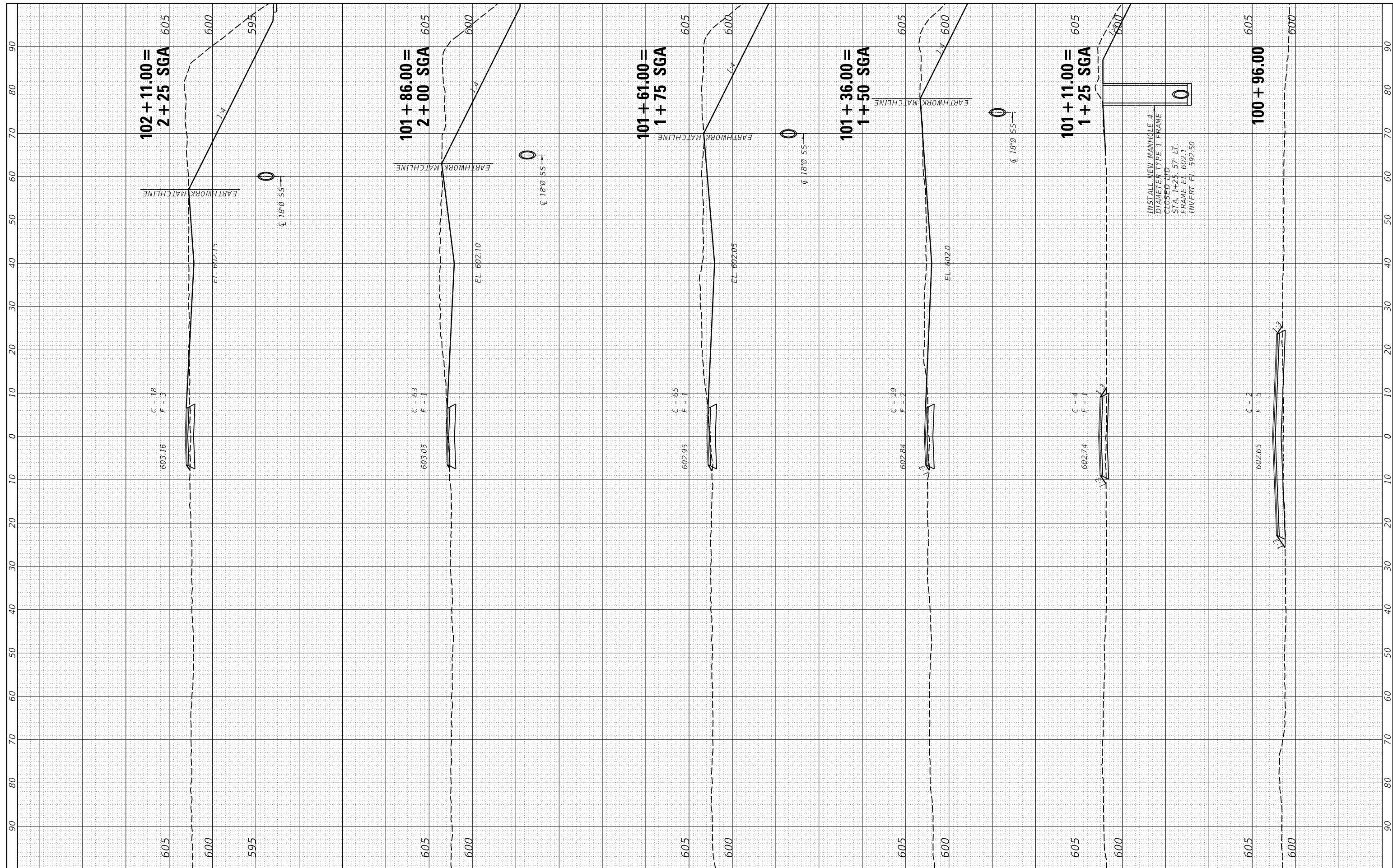


FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FINAL



USER NAME = Pop00275	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 1/18/2021	CHECKED -	REVISED -
	DATE = 1/18/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

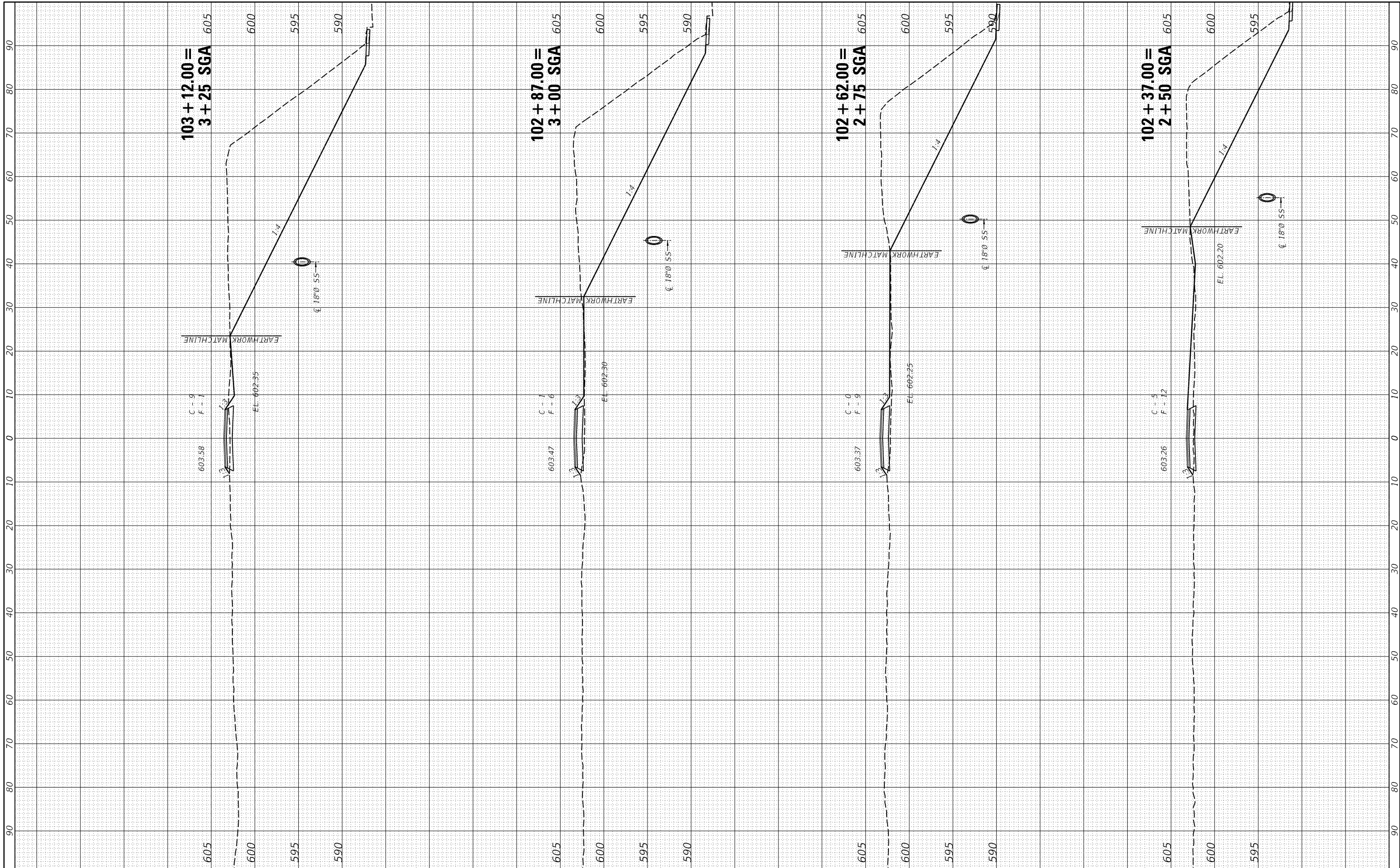
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - 9TH ST ENTRANCE

SCALE: SHEET 1 OF 4 SHEETS STA. 100+96.00 TO STA. 102+16.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	301
	09L0179B	CONTRACT NO.	93747	
7985A & 8268	ILLINOIS FED. AID PROJECT			

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE



FINAL



USER NAME = Pop00275	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 1/18/2021	CHECKED -	REVISED -
	DATE = 1/18/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

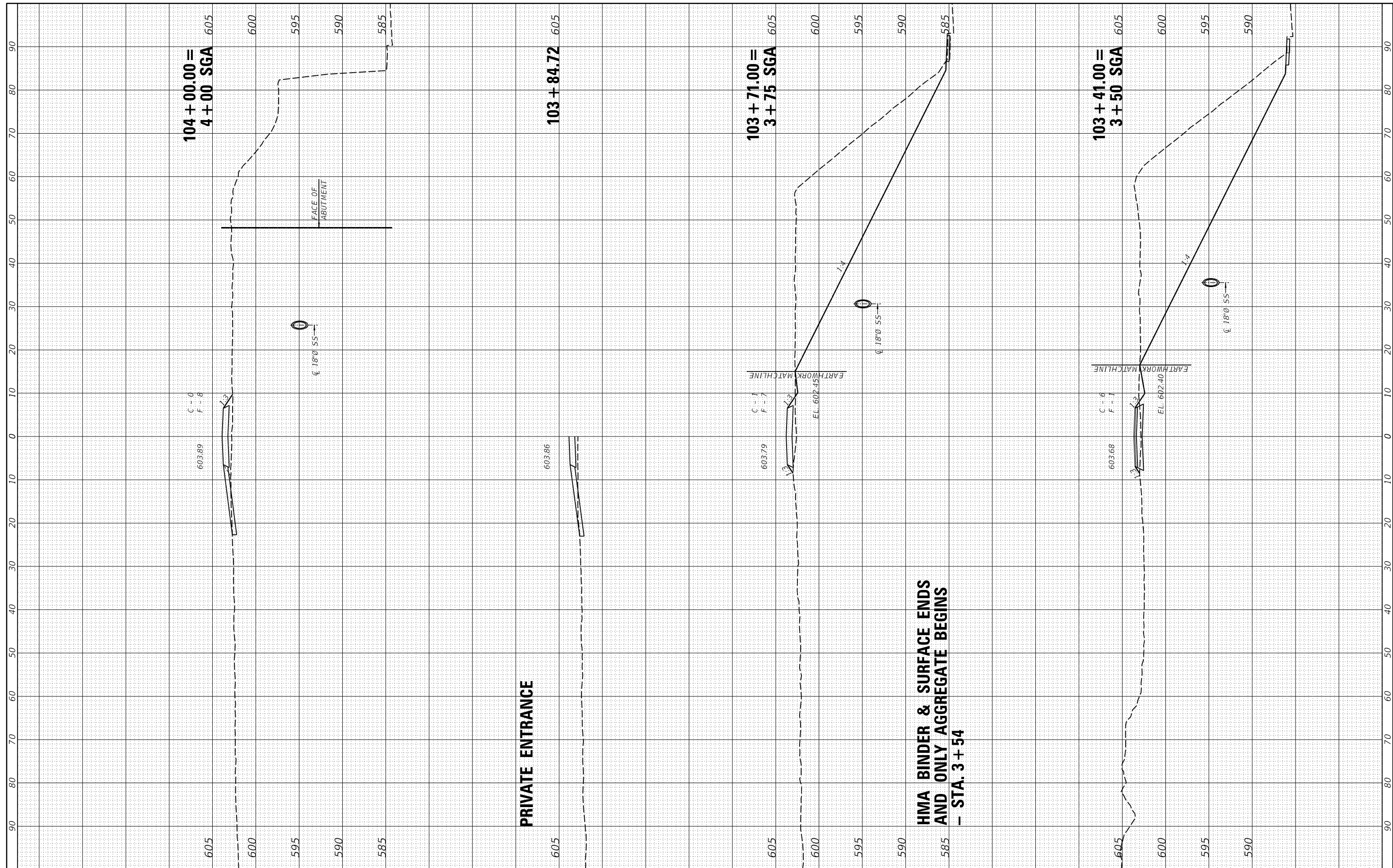
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - 9TH ST ENTRANCE

SCALE: SHEET 2 OF 4 SHEETS STA. 102+41.00 TO STA. 103+16.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	302
	09L0179B	CONTRACT NO.	93747	
7985A & 8269	ILLINOIS FED. AID PROJECT			

FINAL SURVEY NO.	SURVEYED PLOTTED	BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED PLOTTED	BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED		



FINAL

Veenstra & Kimm, Inc.
Springfield, IL Phone: (217)544-8033

USER NAME = Pop00275	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 1/18/2021	CHECKED -	REVISED -
	DATE = 1/18/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

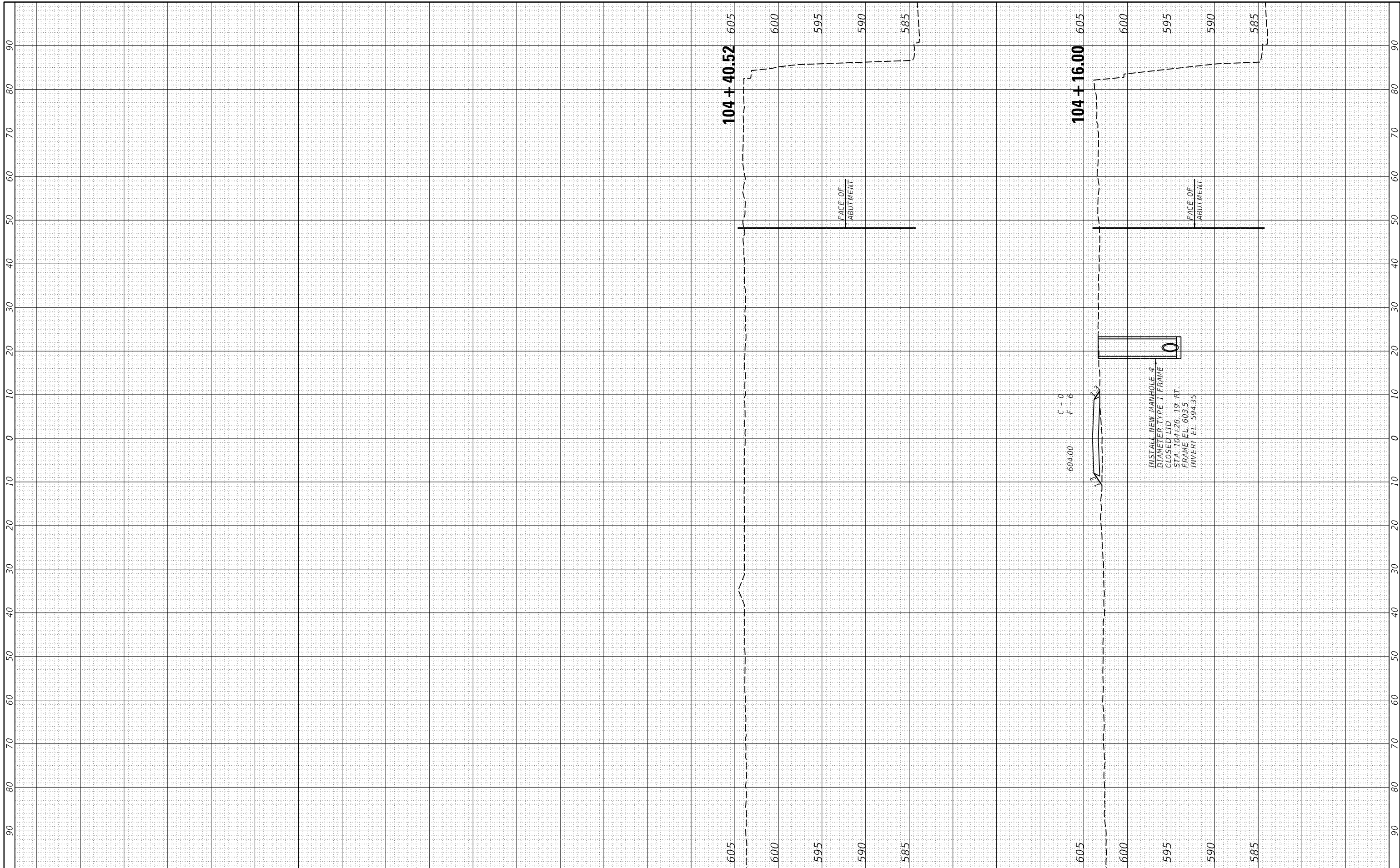
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - 9TH ST ENTRANCE

SCALE: SHEET 3 OF 4 SHEETS STA. 103+41.00 TO STA. 103+91.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	303
	09L0179B	CONTRACT NO.		93747
7985A & 8270	ILLINOIS FED. AID PROJECT			

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE



FINAL



Springfield, IL Phone: (217)544-8033

USER NAME = Pop00275
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 1/18/2021

DESIGNED -
 DRAWN -
 CHECKED -
 DATE - 1/18/2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

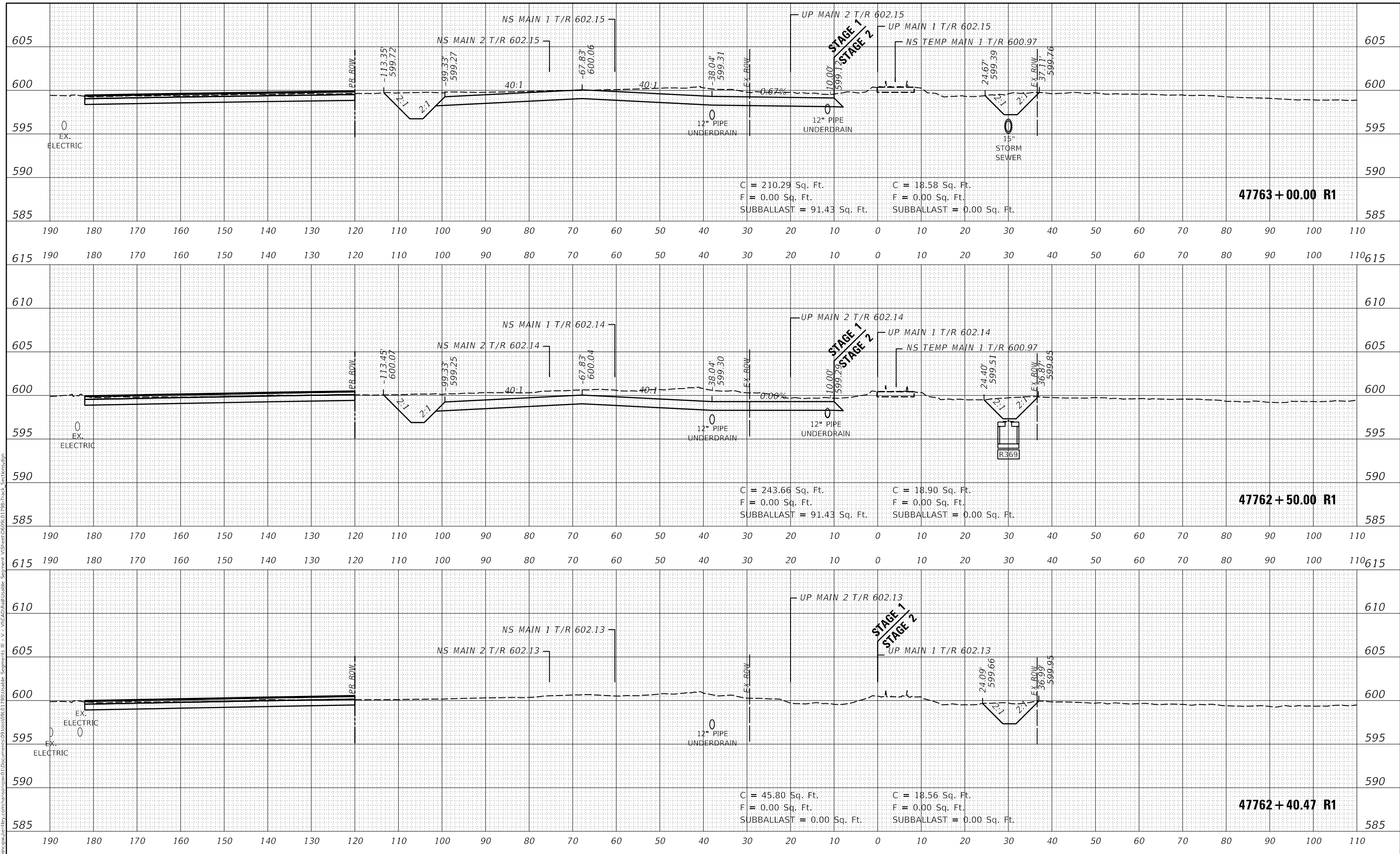
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - 9TH ST ENTRANCE

SCALE: SHEET 4 OF 4 SHEETS STA. 104+16.00 TO STA. 104+40.52

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	304
	09L0179B	CONTRACT NO.	93747	
7985A & 8271	ILLINOIS FED. AID PROJECT			

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
FINISH SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	



USER NAME = Pop00275	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.00' / in.	CHECKED -	REVISED -
PLOT DATE = 1/18/2021	DATE - 1/18/2021	REVISED -

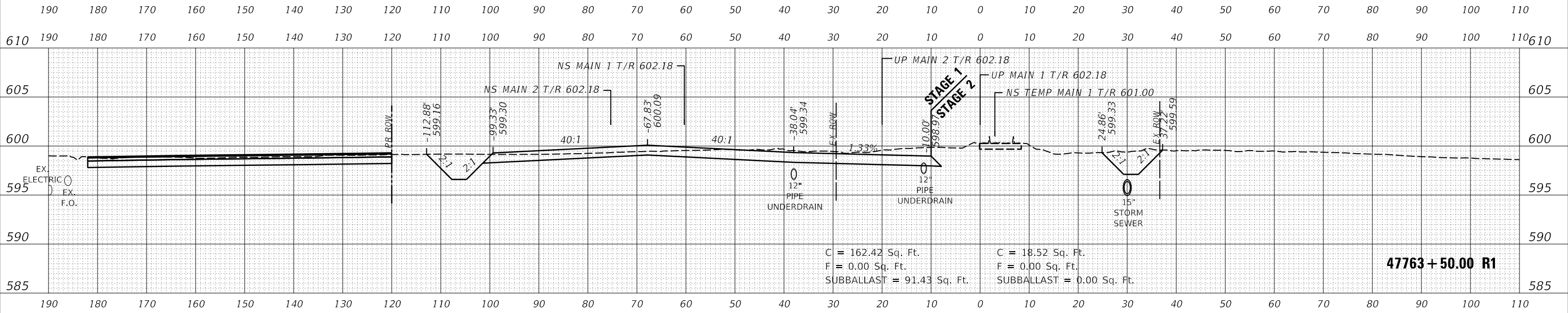
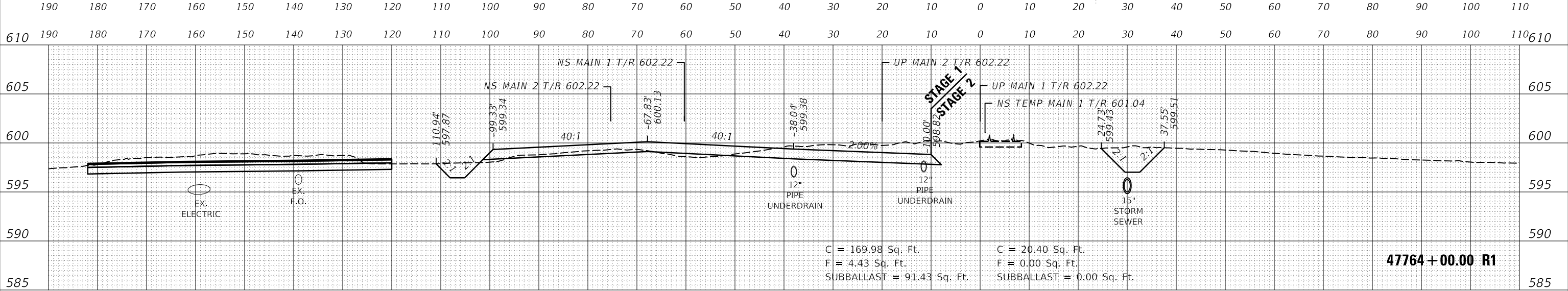
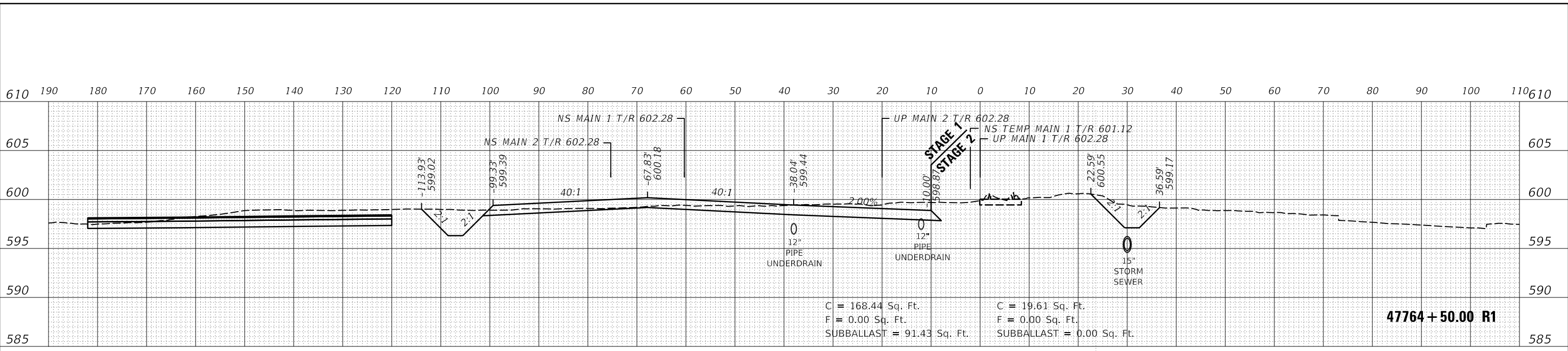
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 1**

SCALE: SHEET 1 OF 43 SHEETS STA. 47762+40.47 R1 TO STA. 47763+00.00 R1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	305
	09L0179B	CONTRACT NO.	93747	
	09L0179B	CONTRACT NO.	93747	

DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

FINAL
MODEL SHEET 2
FILE NAME: \\hanson\proj\19-00488-00-BR\09L0179B\Usable_Segments_III - V - V1\CAD\Rail\Usable_Segment_VSheet(D09L0179B-Track_sections.dgn)



USER NAME =	Pop00275	DESIGNED -	GCN	REVISED -	
PLOT SCALE =	20.00' / in.	DRAWN -	DJP	REVISED -	
PLOT DATE =	1/18/2021	CHECKED -	GCN	REVISED -	
		DATE -	1/18/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

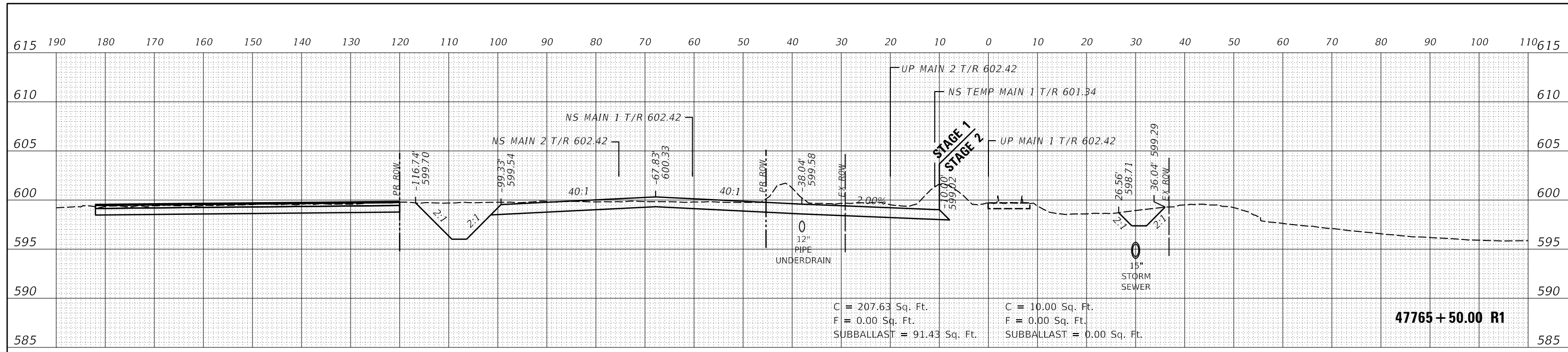
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 2

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	306
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 2 OF 43 SHEETS STA. 47763+50.00 R1 TO STA. 47764+50.00 R185A & 7989 ILLINOIS FED. AID PROJECT

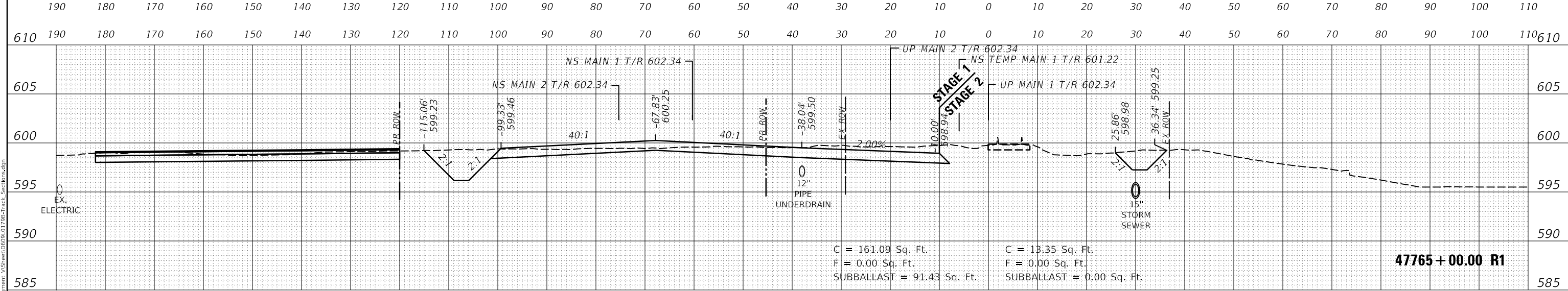
DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
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DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



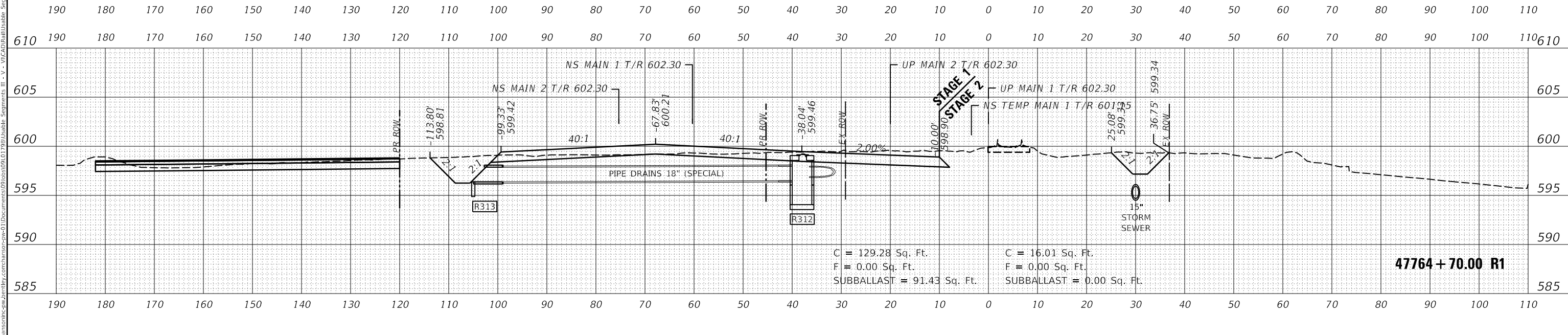
C = 207.63 Sq. Ft. C = 10.00 Sq. Ft.
 F = 0.00 Sq. Ft. F = 0.00 Sq. Ft.
 SUBBALLAST = 91.43 Sq. Ft. SUBBALLAST = 0.00 Sq. Ft.

47765+50.00 R1



C = 161.09 Sq. Ft. C = 13.35 Sq. Ft.
 F = 0.00 Sq. Ft. F = 0.00 Sq. Ft.
 SUBBALLAST = 91.43 Sq. Ft. SUBBALLAST = 0.00 Sq. Ft.

47765+00.00 R1



C = 129.28 Sq. Ft. C = 16.01 Sq. Ft.
 F = 0.00 Sq. Ft. F = 0.00 Sq. Ft.
 SUBBALLAST = 91.43 Sq. Ft. SUBBALLAST = 0.00 Sq. Ft.

47764+70.00 R1

FINAL



USER NAME =	Pop00275	DESIGNED -	GCN	REVISED -	
		DRAWN -	DJP	REVISED -	
PLOT SCALE =	20.00' / in.	CHECKED -	GCN	REVISED -	
PLOT DATE =	1/18/2021	DATE -	1/18/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

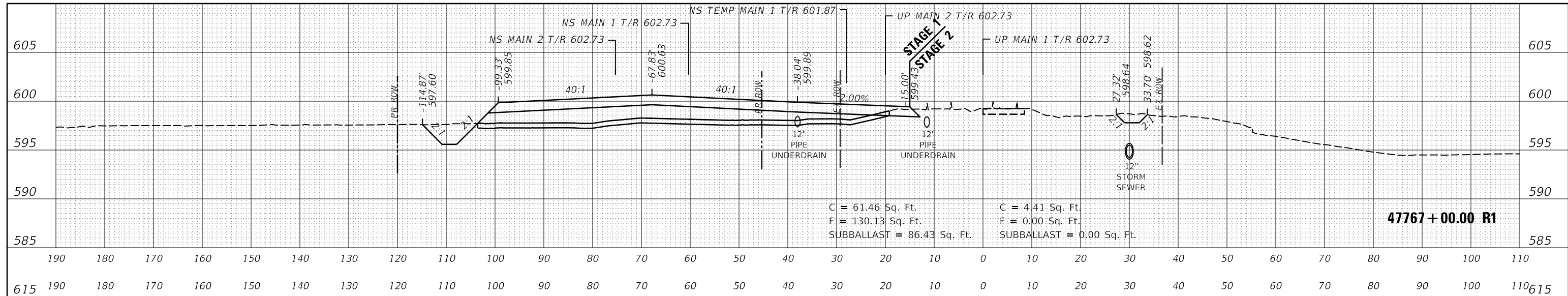
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	307
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 3 OF 43 SHEETS STA. 47764+70.00 R1 TO STA. 47765+50.00 R1

DATE	
BY	
FINISHED SURVEY	
PLOTTED TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

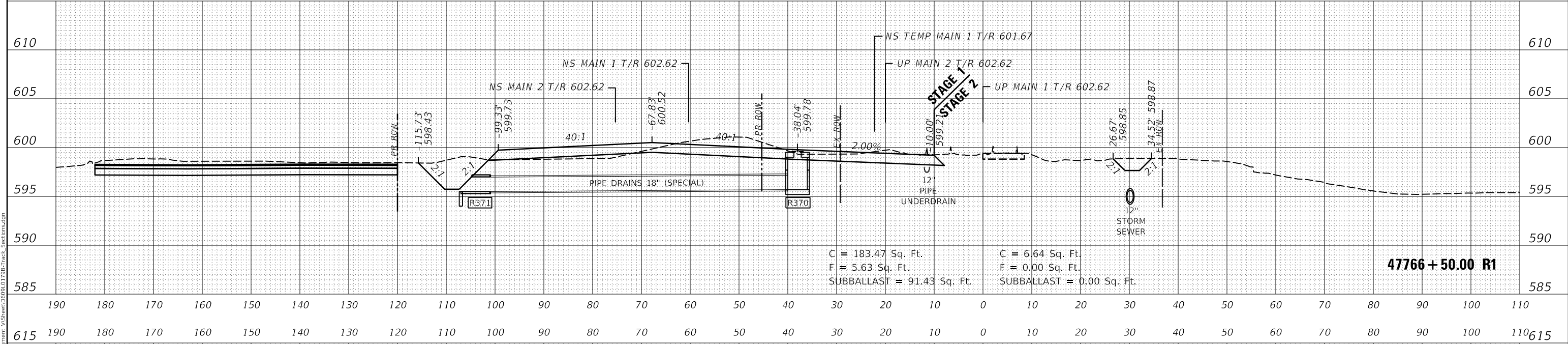
DATE	
BY	
ORIGINAL SURVEY	
PLOTTED TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 61.46 Sq. Ft.
 F = 130.13 Sq. Ft.
 SUBBALLAST = 86.43 Sq. Ft.

C = 4.41 Sq. Ft.
 F = 0.00 Sq. Ft.
 SUBBALLAST = 0.00 Sq. Ft.

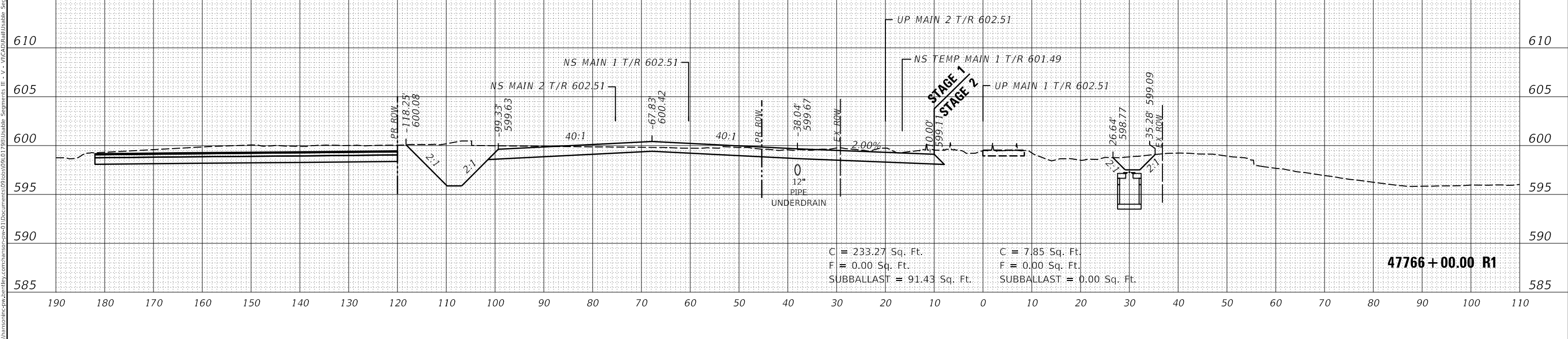
47767+00.00 R1



C = 183.47 Sq. Ft.
 F = 5.63 Sq. Ft.
 SUBBALLAST = 91.43 Sq. Ft.

C = 6.64 Sq. Ft.
 F = 0.00 Sq. Ft.
 SUBBALLAST = 0.00 Sq. Ft.

47766+50.00 R1



C = 233.27 Sq. Ft.
 F = 0.00 Sq. Ft.
 SUBBALLAST = 91.43 Sq. Ft.

C = 7.85 Sq. Ft.
 F = 0.00 Sq. Ft.
 SUBBALLAST = 0.00 Sq. Ft.

47766+00.00 R1



USER NAME =	Pop00275
DESIGNED -	GCN
DRAWN -	DJP
REVISOR -	
CHECKED -	GCN
DATE -	1/18/2021
REVISIONS	
NO.	
DATE	
BY	
REASON	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 4

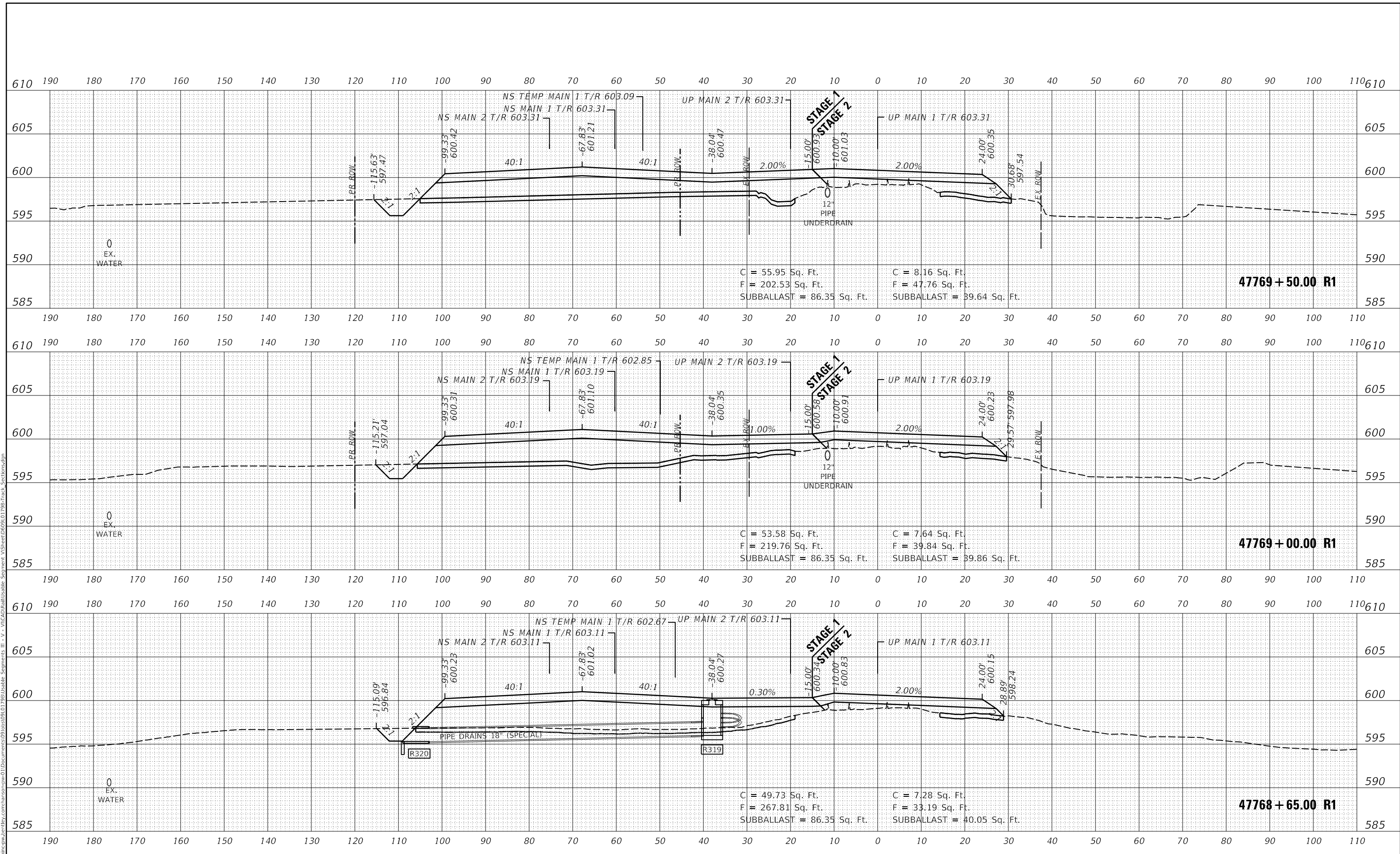
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	308
	09L0179B	CONTRACT NO.	93747	

SCALE: SHEET 4 OF 43 SHEETS STA. 47766+00.00 R1 TO STA. 47767+00.00 R1 85A & 7989 ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

FINAL
MODEL: Sheet 6
FILE NAME: p:\hanson\proj\springfield\com\hanson\p\01799\Usable - Segment V\Sheet\09L01799-Track - Section.sxdm



USER NAME =	Pop00275	DESIGNED -	GCN	REVISED -	
		DRAWN -	DJP	REVISED -	
PLOT SCALE =	20.00' / in.	CHECKED -	GCN	REVISED -	
PLOT DATE =	1/18/2021	DATE -	1/18/2021	REVISED -	

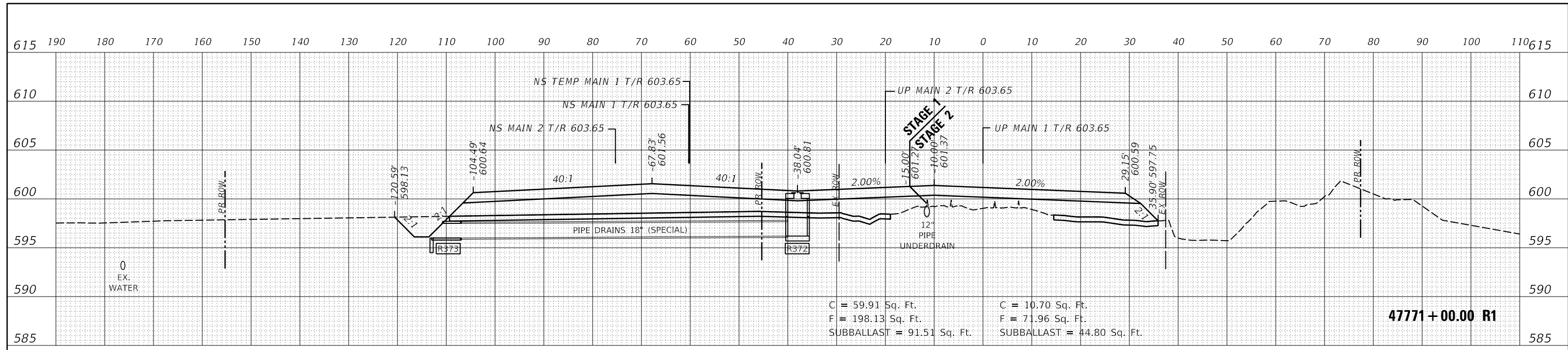
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 6

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	310
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 6 OF 43 SHEETS STA. 47768+65.00 R1 TO STA. 47769+50.00 R1 85A & 7989 ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
FINAL SURVEY	
NOTE BOOK	
NO.	

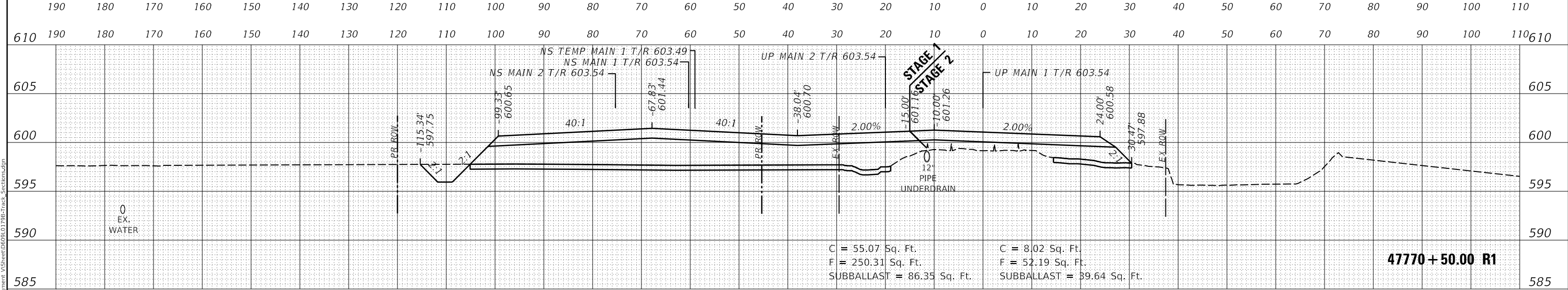


C = 59.91 Sq. Ft.
 F = 198.13 Sq. Ft.
 SUBBALLAST = 91.51 Sq. Ft.

C = 10.70 Sq. Ft.
 F = 71.96 Sq. Ft.
 SUBBALLAST = 44.80 Sq. Ft.

47771+00.00 R1

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

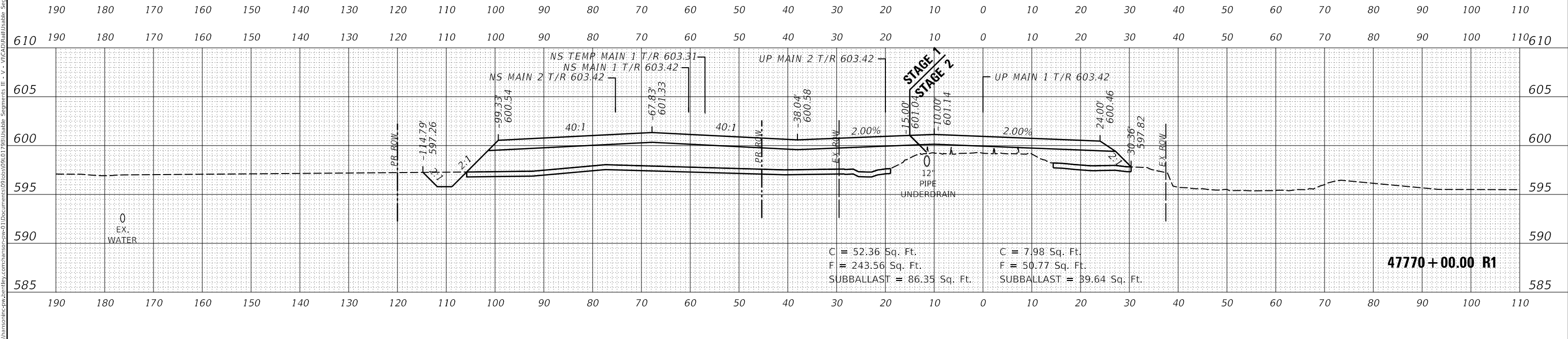


C = 55.07 Sq. Ft.
 F = 250.31 Sq. Ft.
 SUBBALLAST = 86.35 Sq. Ft.

C = 8.02 Sq. Ft.
 F = 52.19 Sq. Ft.
 SUBBALLAST = 39.64 Sq. Ft.

47770+50.00 R1

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	



C = 52.36 Sq. Ft.
 F = 243.56 Sq. Ft.
 SUBBALLAST = 86.35 Sq. Ft.

C = 7.98 Sq. Ft.
 F = 50.77 Sq. Ft.
 SUBBALLAST = 39.64 Sq. Ft.

47770+00.00 R1

FINAL



USER NAME =	Pop00275	DESIGNED -	GCN	REVISED -	
		DRAWN -	DJP	REVISED -	
PLOT SCALE =	20.00' / in.	CHECKED -	GCN	REVISED -	
PLOT DATE =	1/18/2021	DATE -	1/18/2021	REVISED -	

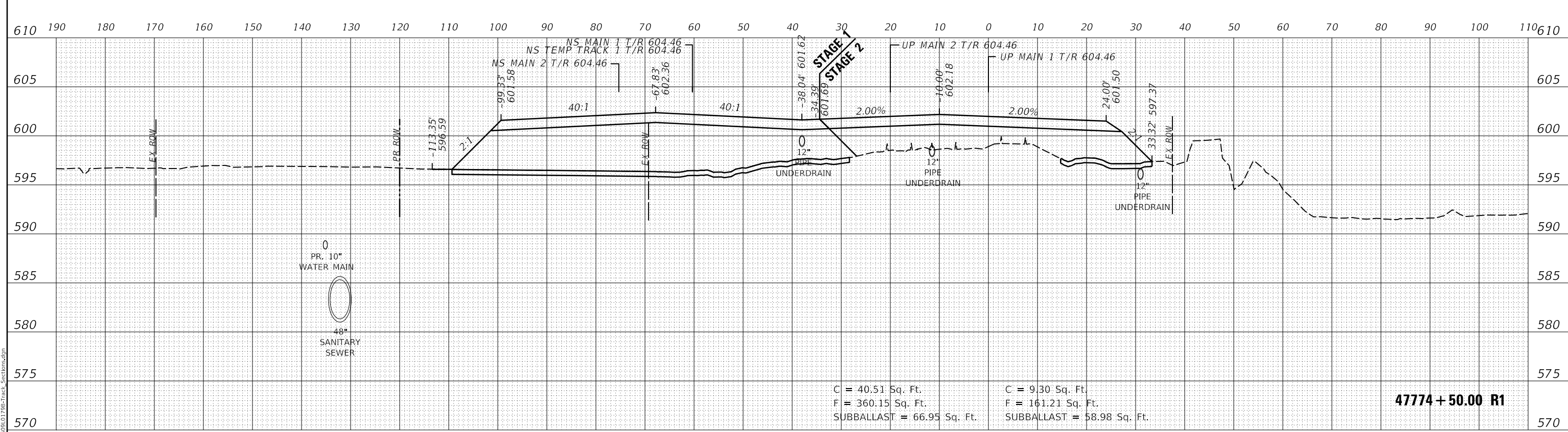
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 7

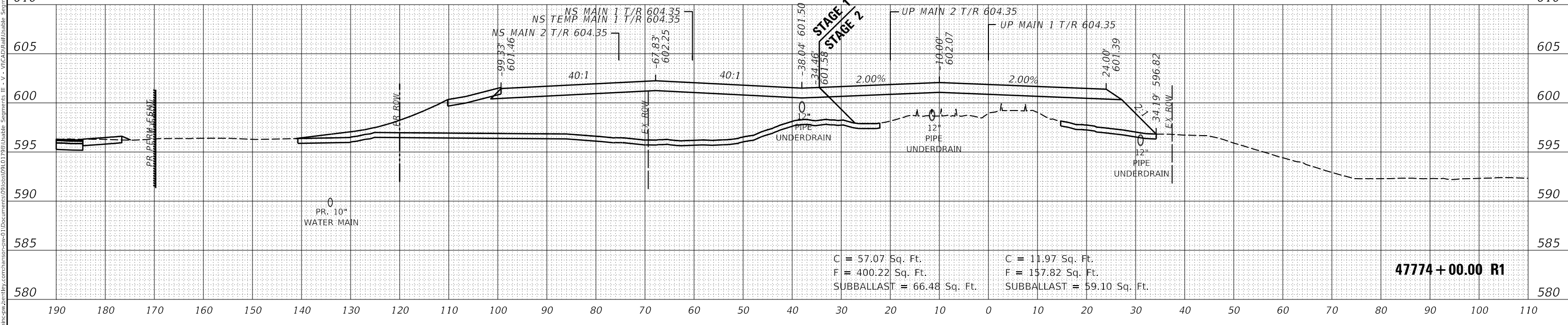
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	311
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 7 OF 43 SHEETS STA. 47770+00.00 R1 TO STA. 47771+00.00 R1 85A & 7989 ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



FINAL



USER NAME =	Pop00275	DESIGNED -	GCN	REVISED -	
		DRAWN -	DJP	REVISED -	
PLOT SCALE =	20.00' / in.	CHECKED -	GCN	REVISED -	
PLOT DATE =	1/18/2021	DATE -	1/18/2021	REVISED -	

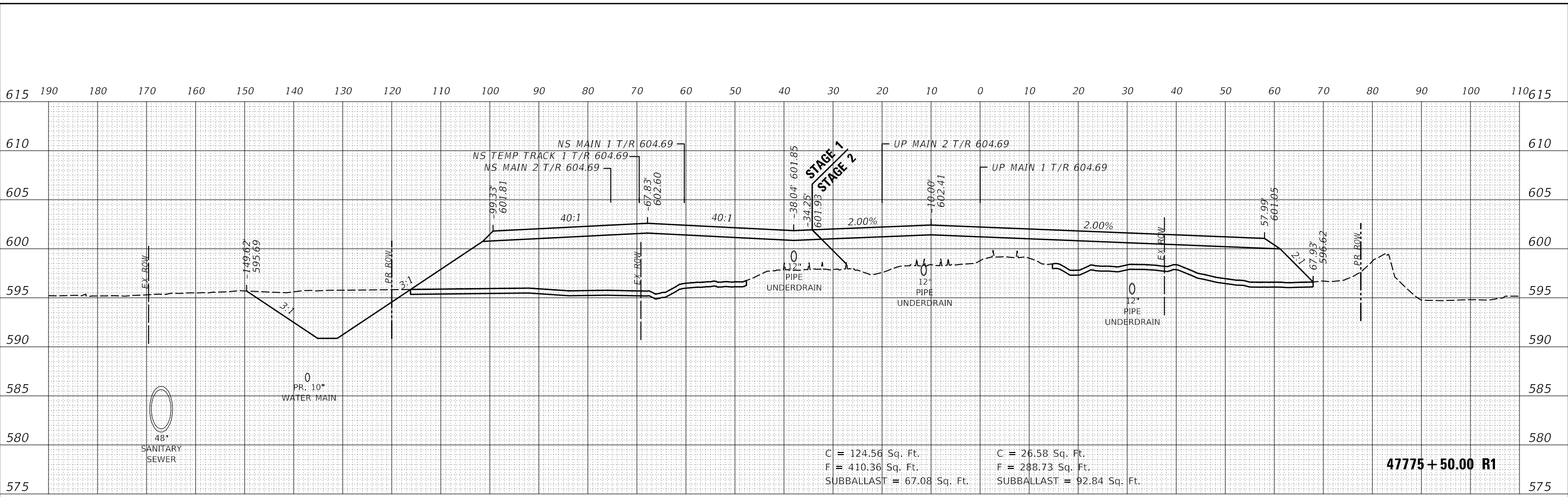
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 9

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	313
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 9 OF 43 SHEETS STA. 47774+00.00 R1 TO STA. 47774+50.00 R1

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

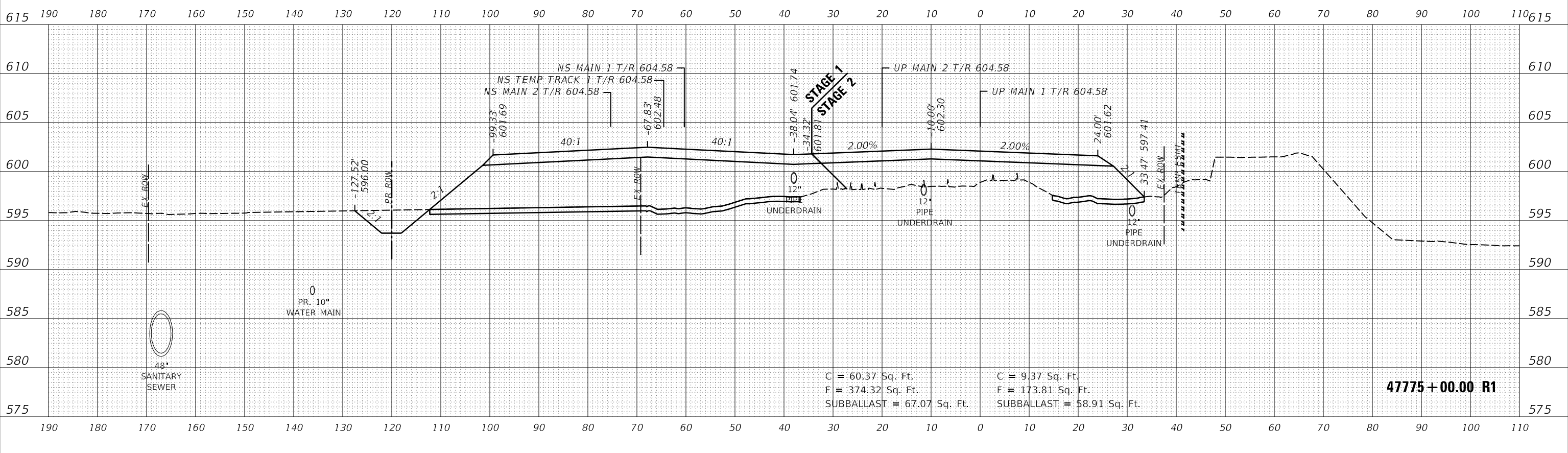


C = 124.56 Sq. Ft.
 F = 410.36 Sq. Ft.
 SUBBALLAST = 67.08 Sq. Ft.

C = 26.58 Sq. Ft.
 F = 288.73 Sq. Ft.
 SUBBALLAST = 92.84 Sq. Ft.

47775 + 50.00 R1

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 60.37 Sq. Ft.
 F = 374.32 Sq. Ft.
 SUBBALLAST = 67.07 Sq. Ft.

C = 9.37 Sq. Ft.
 F = 173.81 Sq. Ft.
 SUBBALLAST = 58.91 Sq. Ft.

47775 + 00.00 R1

FINAL



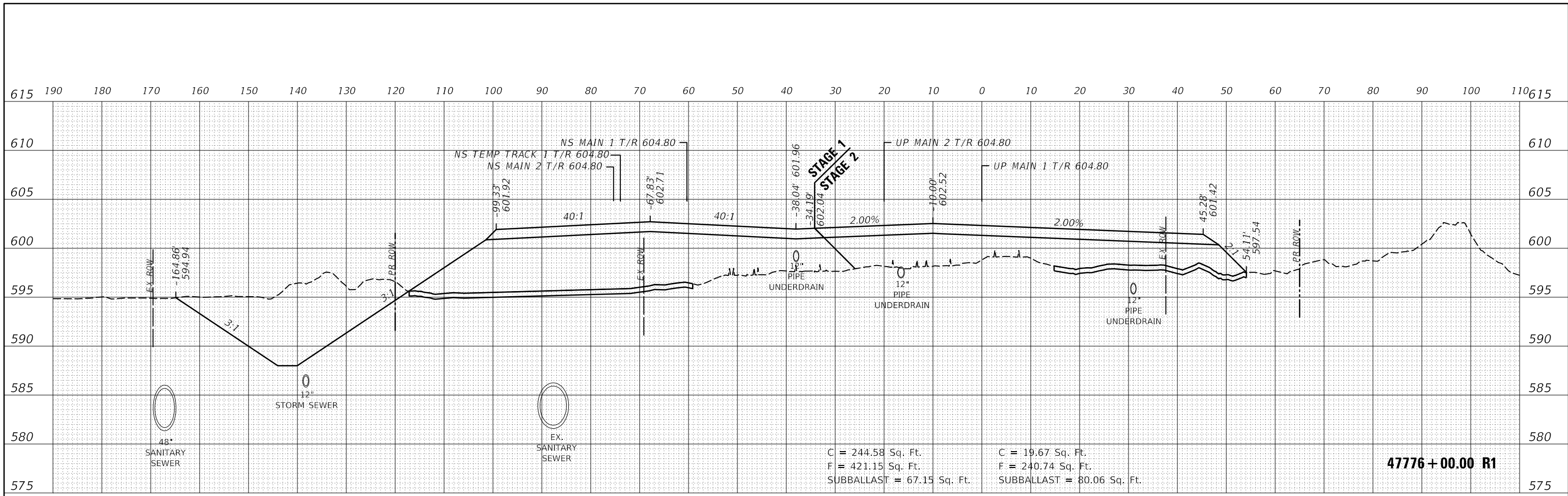
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PLOT SCALE =	20.00' / in.	DRAWN -	DJP	REVISED -	
PLOT DATE =	1/18/2021	CHECKED -	GCN	REVISED -	
		DATE -	1/18/2021	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 10

SCALE:	SHEET 10 OF 43 SHEETS	STA. 47775+00.00 R1 TO STA. 47775+50.00	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			*	19-00488-00-BR	SANGAMON	347	314
				09L0179B			CONTRACT NO. 93747
				BB85A & 7989	ILLINOIS		FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
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FINISH	
SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	

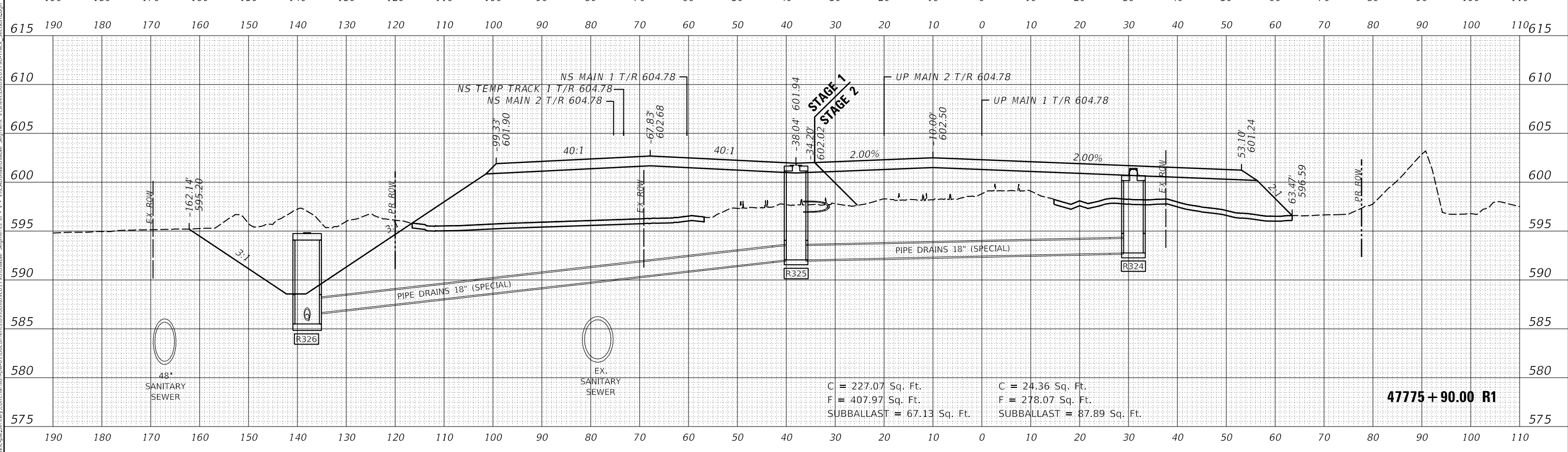


C = 244.58 Sq. Ft.
 F = 421.15 Sq. Ft.
 SUBBALLAST = 67.15 Sq. Ft.

C = 19.67 Sq. Ft.
 F = 240.74 Sq. Ft.
 SUBBALLAST = 80.06 Sq. Ft.

47776+00.00 R1

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	
ORIGINAL	
SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 227.07 Sq. Ft.
 F = 407.97 Sq. Ft.
 SUBBALLAST = 67.13 Sq. Ft.

C = 24.36 Sq. Ft.
 F = 278.07 Sq. Ft.
 SUBBALLAST = 87.89 Sq. Ft.

47775+90.00 R1

FINAL SHEET 11



USER NAME = Pop00275
 PLOT SCALE = 20.00' / in.
 PLOT DATE = 1/18/2021

DESIGNED - GCN
 DRAWN - DJP
 CHECKED - GCN
 DATE - 1/18/2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

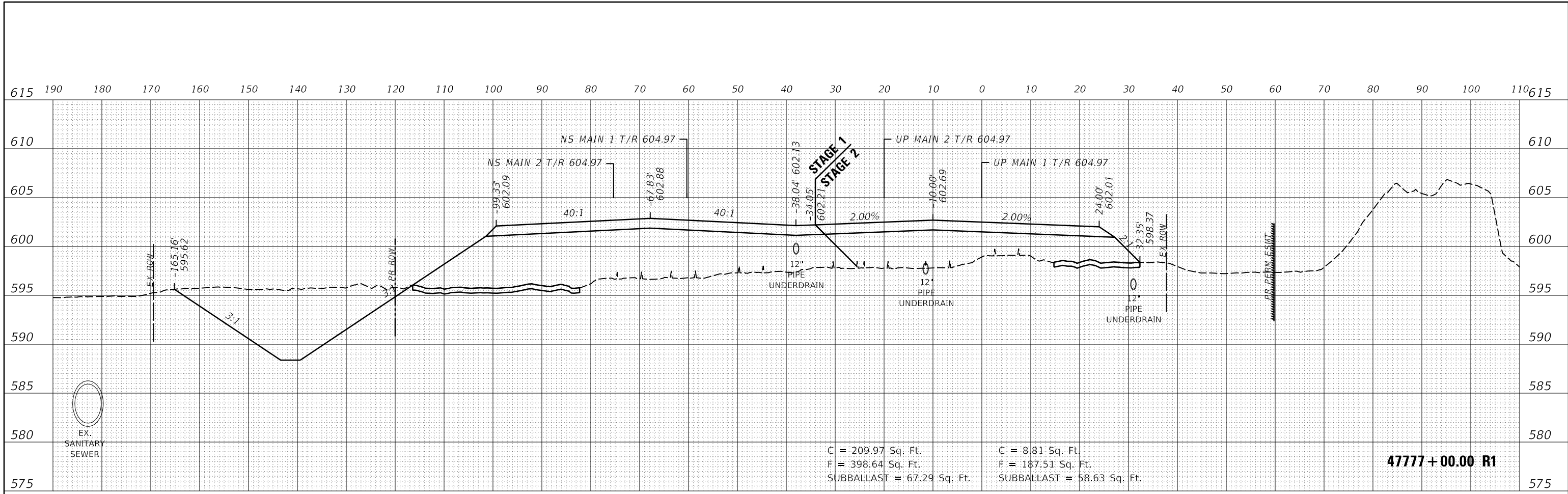
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 11

SCALE: SHEET 11 OF 43 SHEETS STA. 47775+90.00 R1 TO STA. 47776+00.00 R1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	315
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 11 OF 43 SHEETS STA. 47775+90.00 R1 TO STA. 47776+00.00 R1

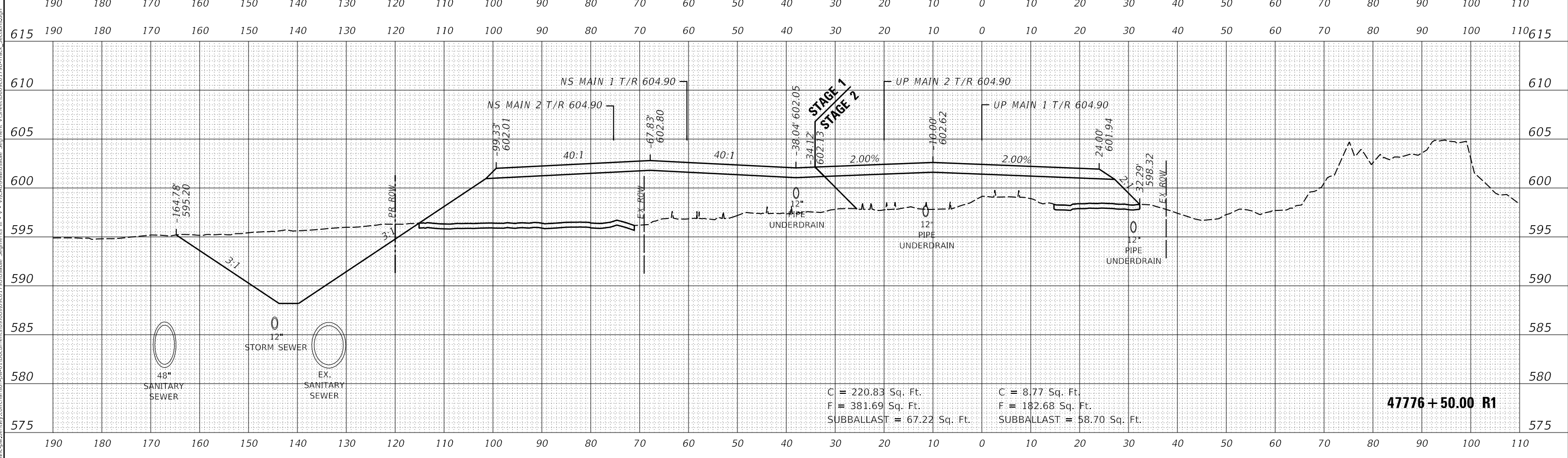
DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 209.97 Sq. Ft. C = 8.81 Sq. Ft.
 F = 398.64 Sq. Ft. F = 187.51 Sq. Ft.
 SUBBALLAST = 67.29 Sq. Ft. SUBBALLAST = 58.63 Sq. Ft.

47777+00.00 R1

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 220.83 Sq. Ft. C = 8.77 Sq. Ft.
 F = 381.69 Sq. Ft. F = 182.68 Sq. Ft.
 SUBBALLAST = 67.22 Sq. Ft. SUBBALLAST = 58.70 Sq. Ft.

47776+50.00 R1

FINAL



USER NAME =	Pop00275
DESIGNED -	GCN
DRAWN -	DJP
PLLOT SCALE =	20.00' / in.
CHECKED -	GCN
PLLOT DATE =	1/18/2021
REVISIED -	
REVISIED -	
REVISIED -	
REVISIED -	
REVISIED -	

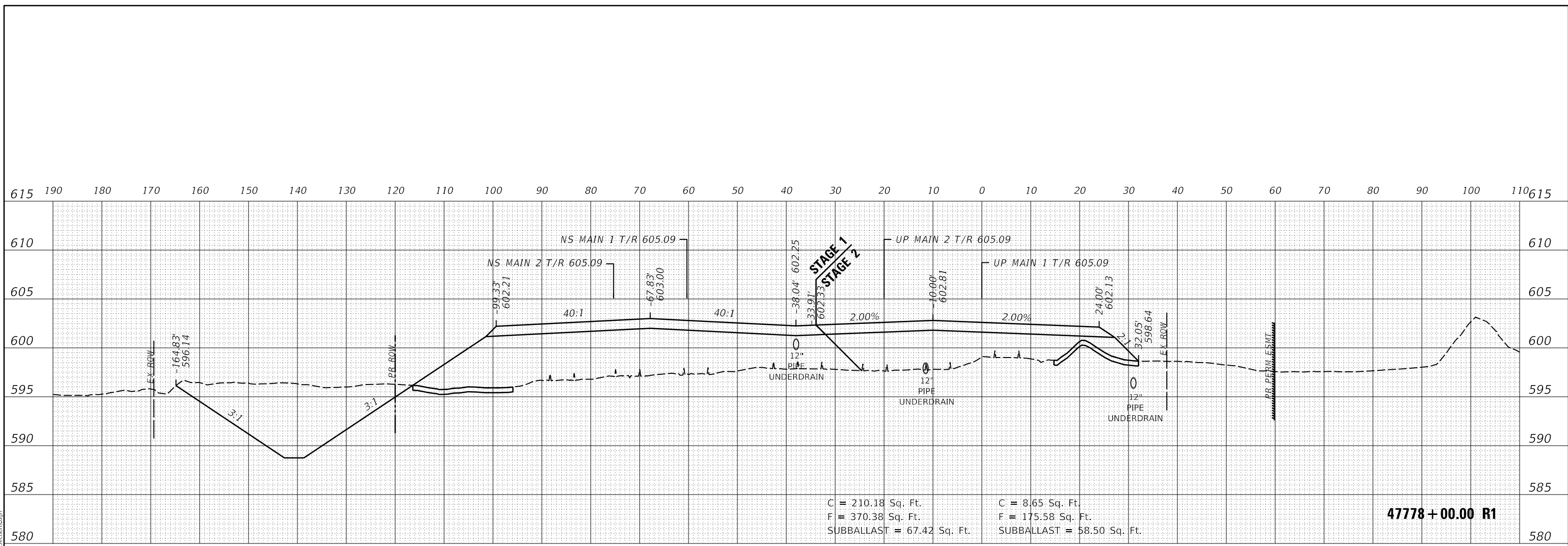
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 12

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	316
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 12 OF 43 SHEETS STA. 47776+50.00 R1 TO STA. 47777+00.00 R1 85A & 7989 ILLINOIS FED. AID PROJECT

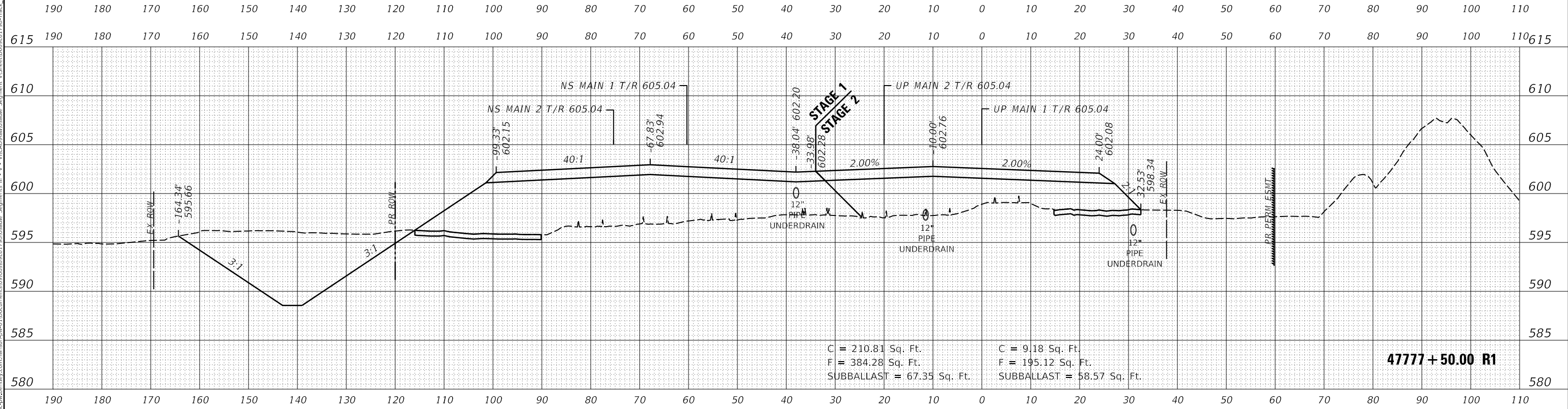
DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 210.18 Sq. Ft. C = 8.65 Sq. Ft.
 F = 370.38 Sq. Ft. F = 175.58 Sq. Ft.
 SUBBALLAST = 67.42 Sq. Ft. SUBBALLAST = 58.50 Sq. Ft.

47778 + 00.00 R1

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 210.81 Sq. Ft. C = 9.18 Sq. Ft.
 F = 384.28 Sq. Ft. F = 195.12 Sq. Ft.
 SUBBALLAST = 67.35 Sq. Ft. SUBBALLAST = 58.57 Sq. Ft.

47777 + 50.00 R1

FINAL



USER NAME =	Pop00275
DESIGNED -	GCN
REVISIED -	
DRAWN -	DJP
REVISIED -	
PLOT SCALE =	20.00' / in.
CHECKED -	GCN
REVISIED -	
PLOT DATE =	1/18/2021
DATE -	1/18/2021
REVISIED -	

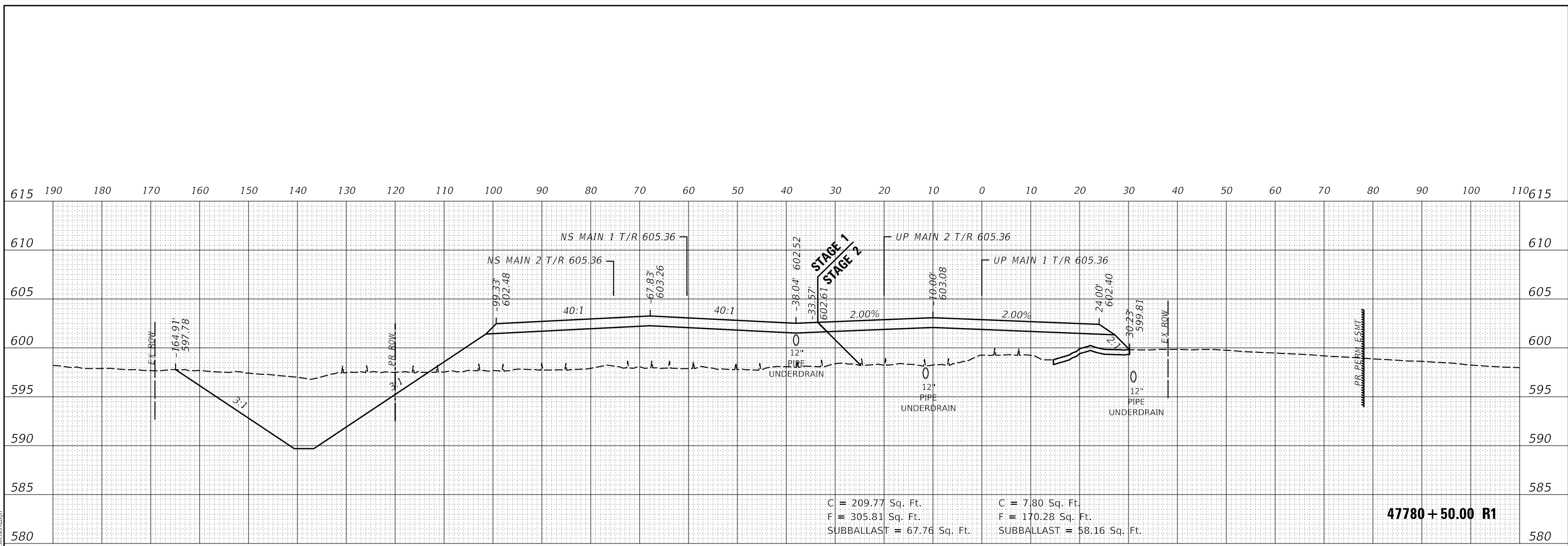
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 13**

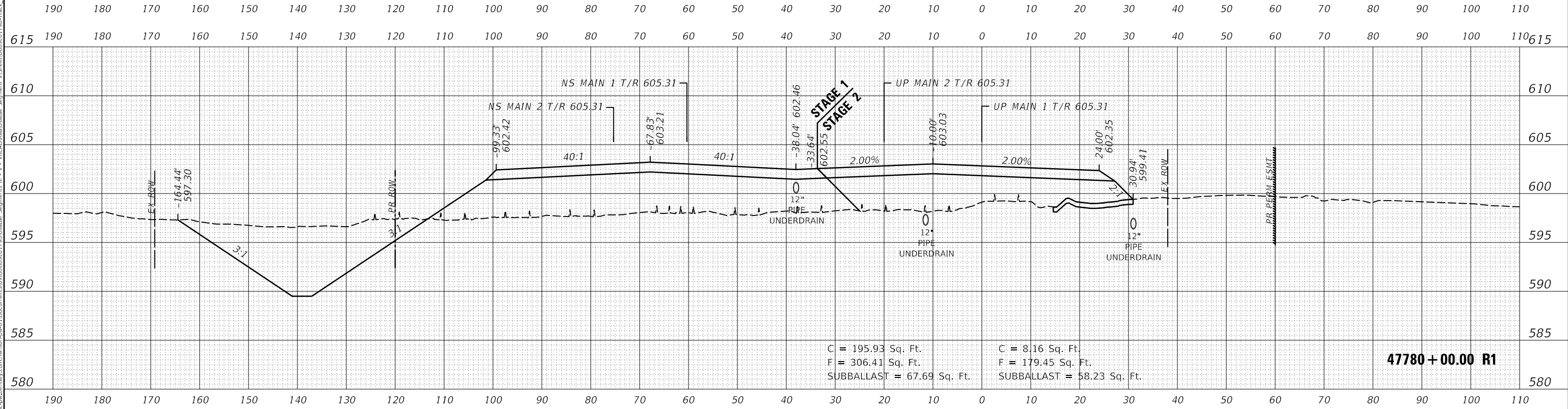
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	317
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 13 OF 43 SHEETS STA. 47777+50.00 R1 TO STA. 47778+00.00 R1 85A & 7989 ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



FINAL MODEL SHEET 16



USER NAME = Pop00275
 PLOT SCALE = 20.00' / in.
 PLOT DATE = 1/18/2021

DESIGNED - GCN
 DRAWN - DJP
 CHECKED - GCN
 DATE - 1/18/2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 16

SCALE: SHEET 16 OF 43 SHEETS STA. 47780+00.00 R1 TO STA. 47780+50.00 R1

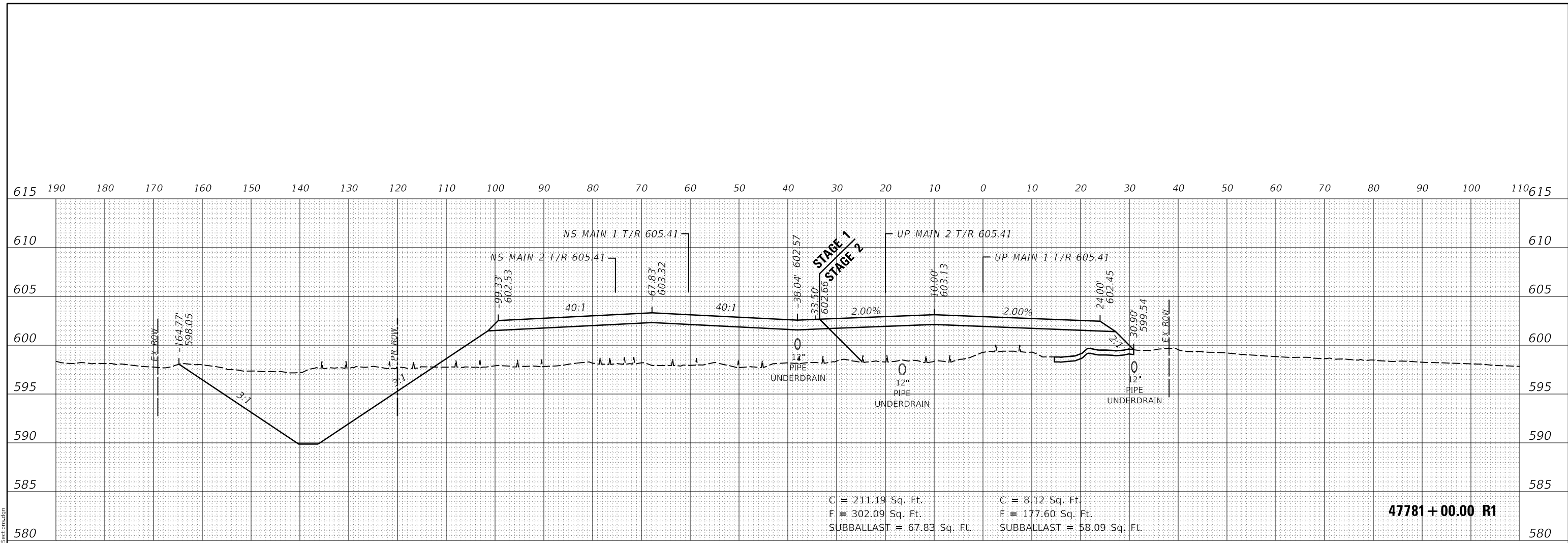
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	320
	09L0179B			CONTRACT NO. 93747

47780+50.00 R1

47780+00.00 R1

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DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

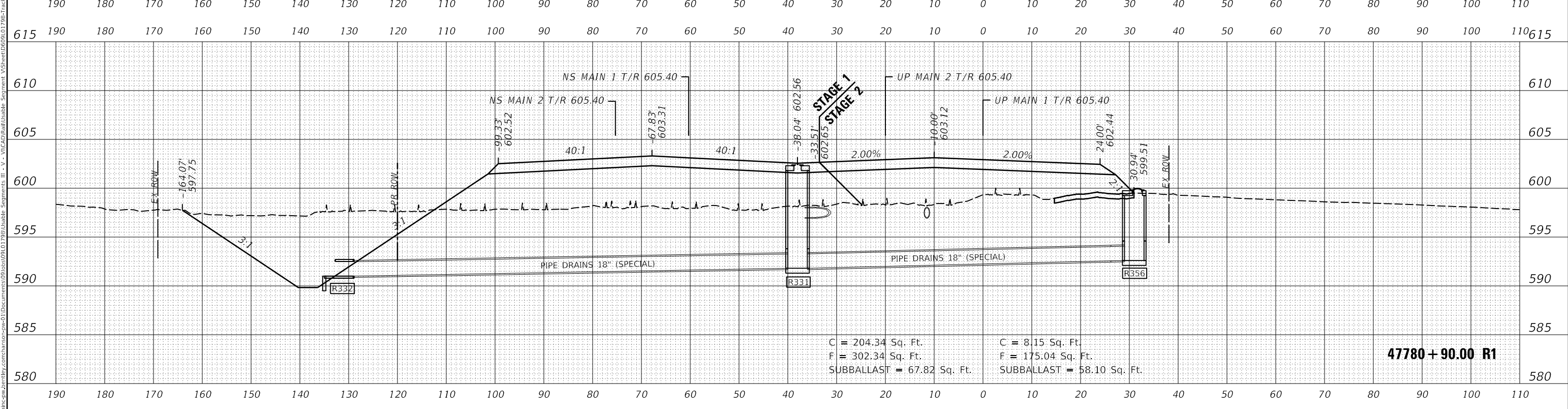


C = 211.19 Sq. Ft.
 F = 302.09 Sq. Ft.
 SUBBALLAST = 67.83 Sq. Ft.

C = 8.12 Sq. Ft.
 F = 177.60 Sq. Ft.
 SUBBALLAST = 58.09 Sq. Ft.

47781+00.00 R1

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 204.34 Sq. Ft.
 F = 302.34 Sq. Ft.
 SUBBALLAST = 67.82 Sq. Ft.

C = 8.15 Sq. Ft.
 F = 175.04 Sq. Ft.
 SUBBALLAST = 58.10 Sq. Ft.

47780+90.00 R1

FINAL MODEL SHEET 17



USER NAME	= Pop00275
DESIGNED	- GCN
DRAWN	- DJP
CHECKED	- GCN
DATE	- 1/18/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-

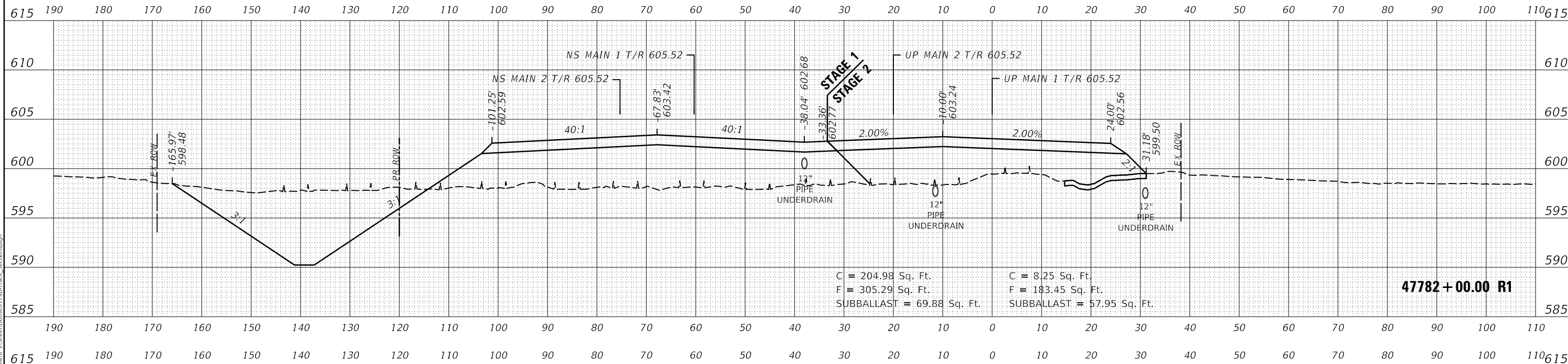
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 17

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	321
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 17 OF 43 SHEETS STA. 47780+90.00 R1 TO STA. 47781+00.00 R185A & 7989 ILLINOIS FED. AID PROJECT

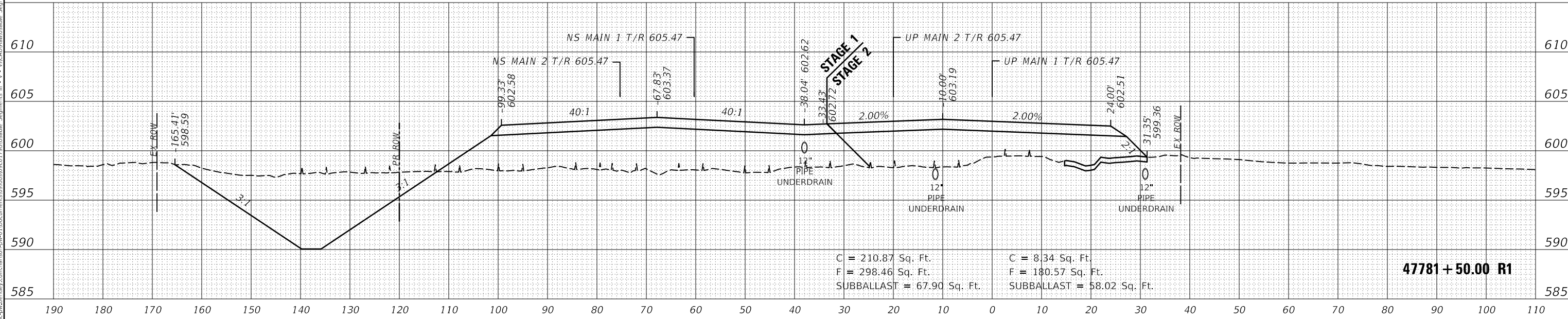
DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 204.98 Sq. Ft. C = 8.25 Sq. Ft.
 F = 305.29 Sq. Ft. F = 183.45 Sq. Ft.
 SUBBALLAST = 69.88 Sq. Ft. SUBBALLAST = 57.95 Sq. Ft.

47782+00.00 R1

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 210.87 Sq. Ft. C = 8.34 Sq. Ft.
 F = 298.46 Sq. Ft. F = 180.57 Sq. Ft.
 SUBBALLAST = 67.90 Sq. Ft. SUBBALLAST = 58.02 Sq. Ft.

47781+50.00 R1

FINAL



USER NAME	= Pop00275
DESIGNED	- GCN
DRAWN	- DJP
PLOT SCALE	= 20.00' / in.
PLOT DATE	= 1/18/2021

REVISOR	-
CHECKED	- GCN
DATE	- 1/18/2021

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 18**

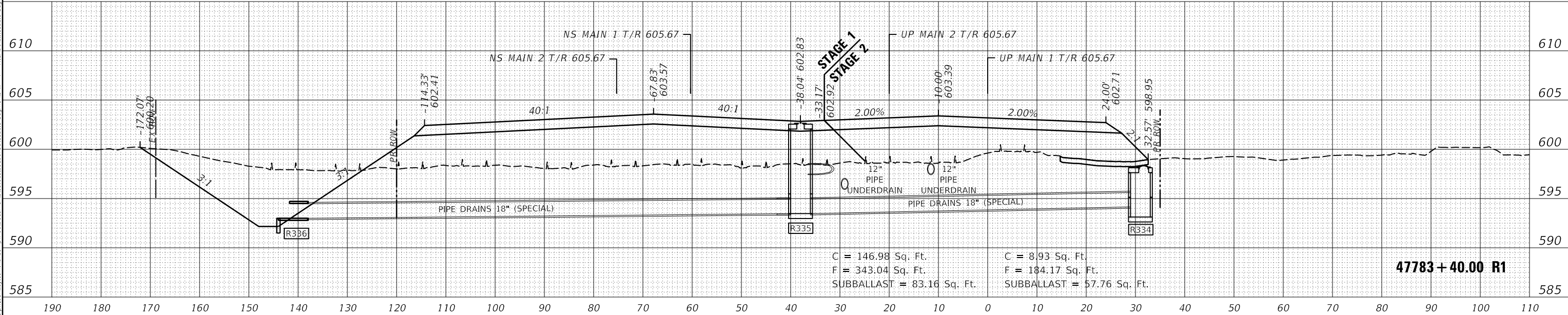
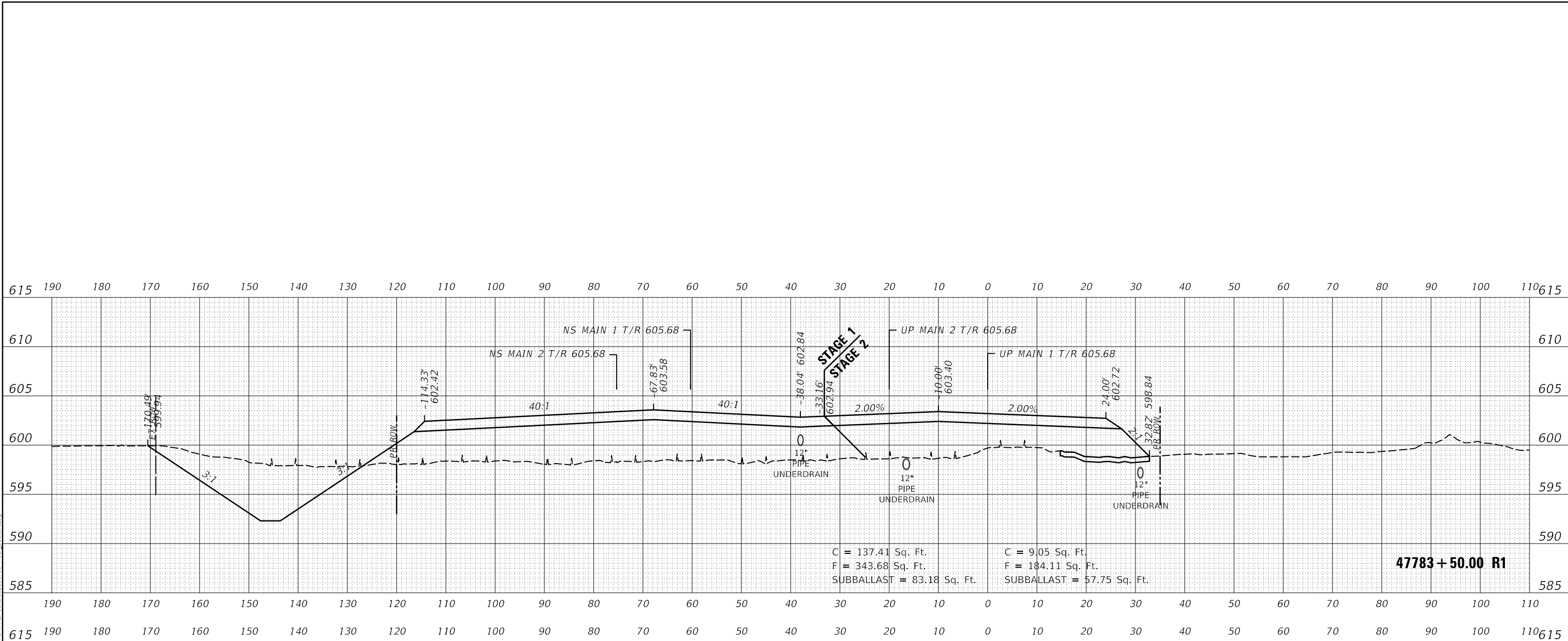
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	322
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 18 OF 43 SHEETS STA. 47781+50.00 R1 TO STA. 47782+00.00 R1 85A & 7989 ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS	
AREAS CHECKED	
NO.	

MODEL: Sheet_20
 FILE NAME: \\hanson\project\springfield\com\hanson\project\springfield\09L0179B\Usable\Segments III - V - V\CAD\Rail\Usable_Segment_V\Sheet\09L0179B-Track_Section.dwg



FINAL



USER NAME	= Pop00275
DESIGNED	- GCN
DRAWN	- DJP
CHECKED	- GCN
DATE	- 1/18/2021
PLOT SCALE	= 20.00' / in.
PLOT DATE	= 1/18/2021

DESIGNED	- GCN
DRAWN	- DJP
CHECKED	- GCN
DATE	- 1/18/2021
REVISIONS	
REVISED	-
REVISED	-
REVISED	-
REVISED	-

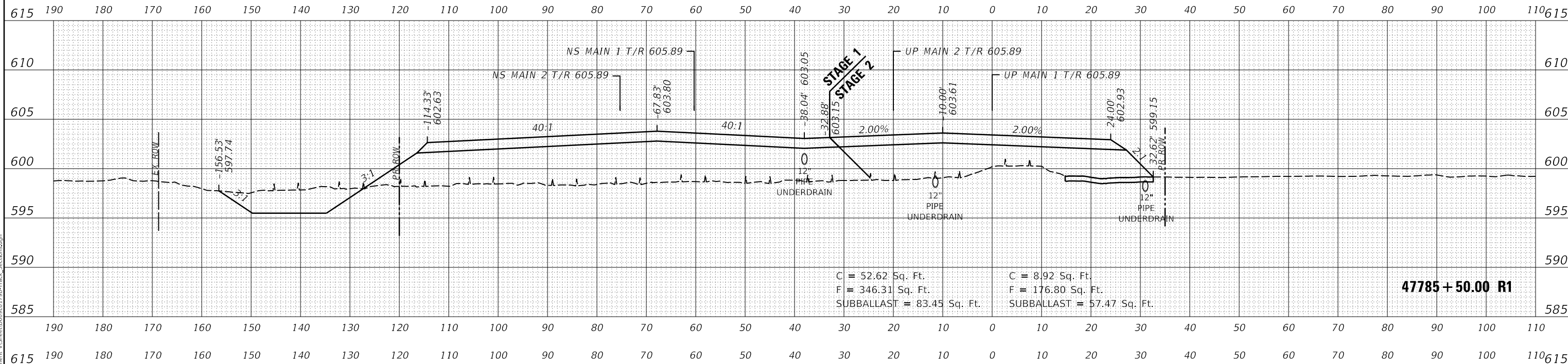
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 20

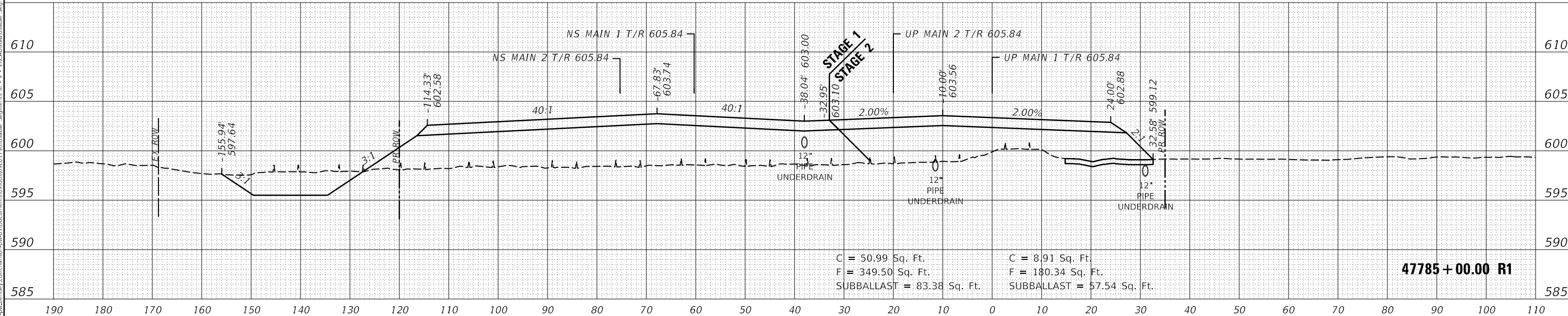
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	324
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 20 OF 43 SHEETS STA. 47783+40.00 R1 TO STA. 47783+50.00 R1 P85A & 7989 ILLINOIS FED. AID PROJECT

DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



MODEL SHEET 22



USER NAME	= Pop00275
DESIGNED	- GCN
DRAWN	- DJP
PLLOT SCALE	= 20.00' / in.
CHECKED	- GCN
DATE	- 1/18/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 22

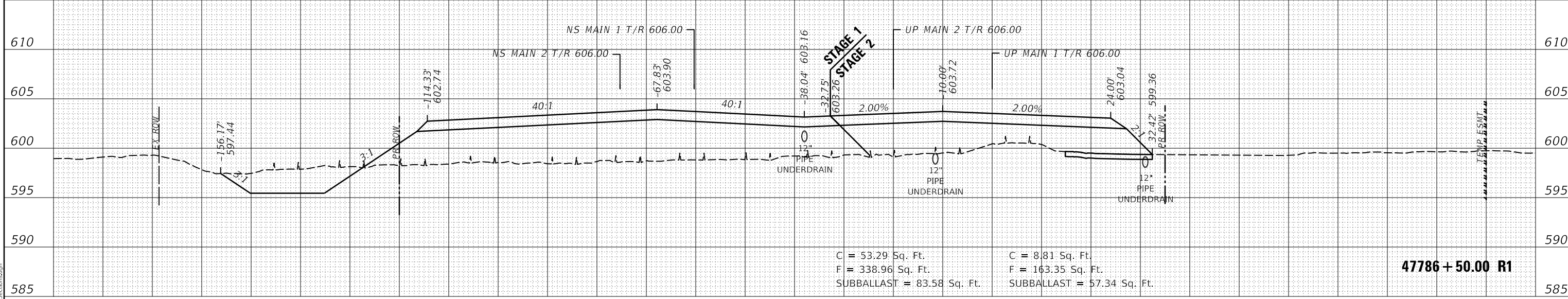
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	326
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 22 OF 43 SHEETS STA. 47785+00.00 R1 TO STA. 47785+50.00 R1 B85A & 7989 ILLINOIS FED. AID PROJECT

DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	

615 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 615



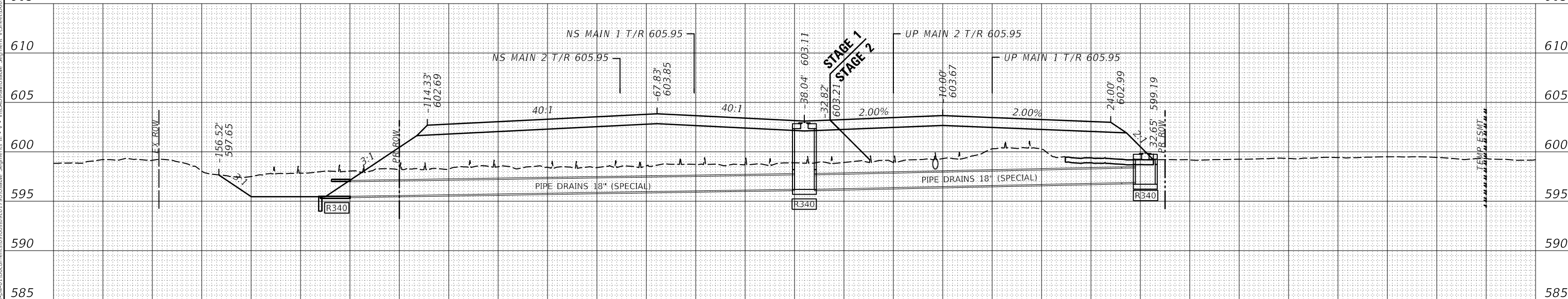
C = 53.29 Sq. Ft.
F = 338.96 Sq. Ft.
SUBBALLAST = 83.58 Sq. Ft.

C = 8.81 Sq. Ft.
F = 163.35 Sq. Ft.
SUBBALLAST = 57.34 Sq. Ft.

47786+50.00 R1

190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110

615 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 615



C = 51.64 Sq. Ft.
F = 345.62 Sq. Ft.
SUBBALLAST = 83.52 Sq. Ft.

C = 8.93 Sq. Ft.
F = 170.85 Sq. Ft.
SUBBALLAST = 57.41 Sq. Ft.

47786+00.00 R1

190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110

615 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 615

FINAL



USER NAME	= Pop00275
DESIGNED	- GCN
DRAWN	- DJP
CHECKED	- GCN
DATE	- 1/18/2021

REVIS	-
REVIS	-
REVIS	-
REVIS	-

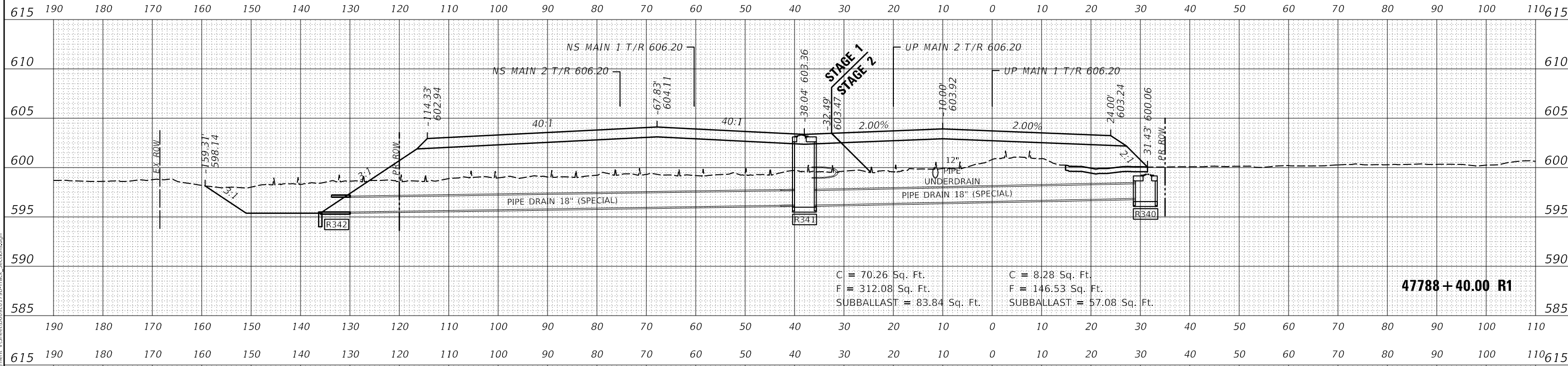
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 23

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	327
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 23 OF 43 SHEETS STA. 47786+00.00 R1 TO STA. 47786+50.00 R1 85A & 7989 ILLINOIS FED. AID PROJECT

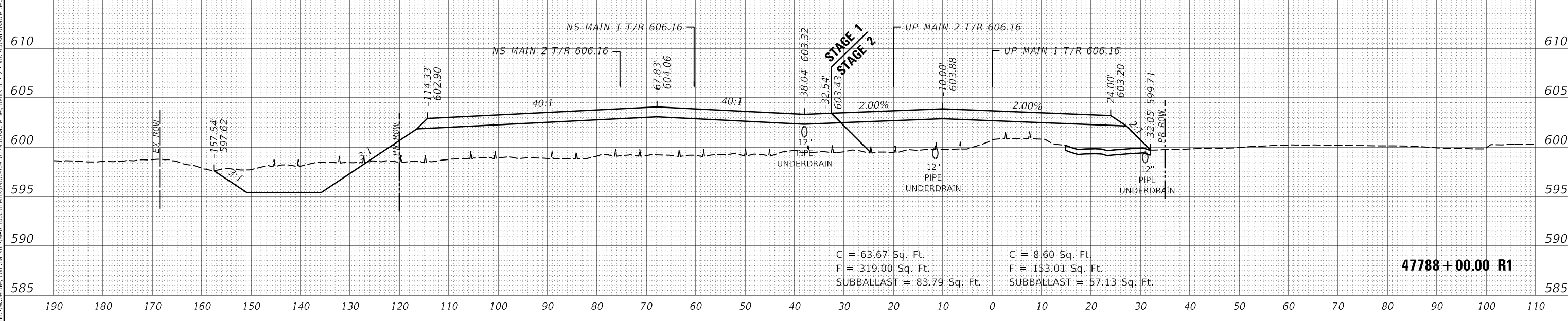
DATE	
BY	
FINISHED	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 70.26 Sq. Ft. C = 8.28 Sq. Ft.
 F = 312.08 Sq. Ft. F = 146.53 Sq. Ft.
 SUBBALLAST = 83.84 Sq. Ft. SUBBALLAST = 57.08 Sq. Ft.

47788 + 40.00 R1

DATE	
BY	
ORIGINAL	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 63.67 Sq. Ft. C = 8.60 Sq. Ft.
 F = 319.00 Sq. Ft. F = 153.01 Sq. Ft.
 SUBBALLAST = 83.79 Sq. Ft. SUBBALLAST = 57.13 Sq. Ft.

47788 + 00.00 R1

FINAL



USER NAME	= Pop00275
DESIGNED	- GCN
REVIS	-
DRAWN	- DJP
REVIS	-
PL	SCALE = 20.00' / in.
CHECKED	- GCN
REVIS	-
PL	DATE = 1/18/2021
DATE	- 1/18/2021
REVIS	-

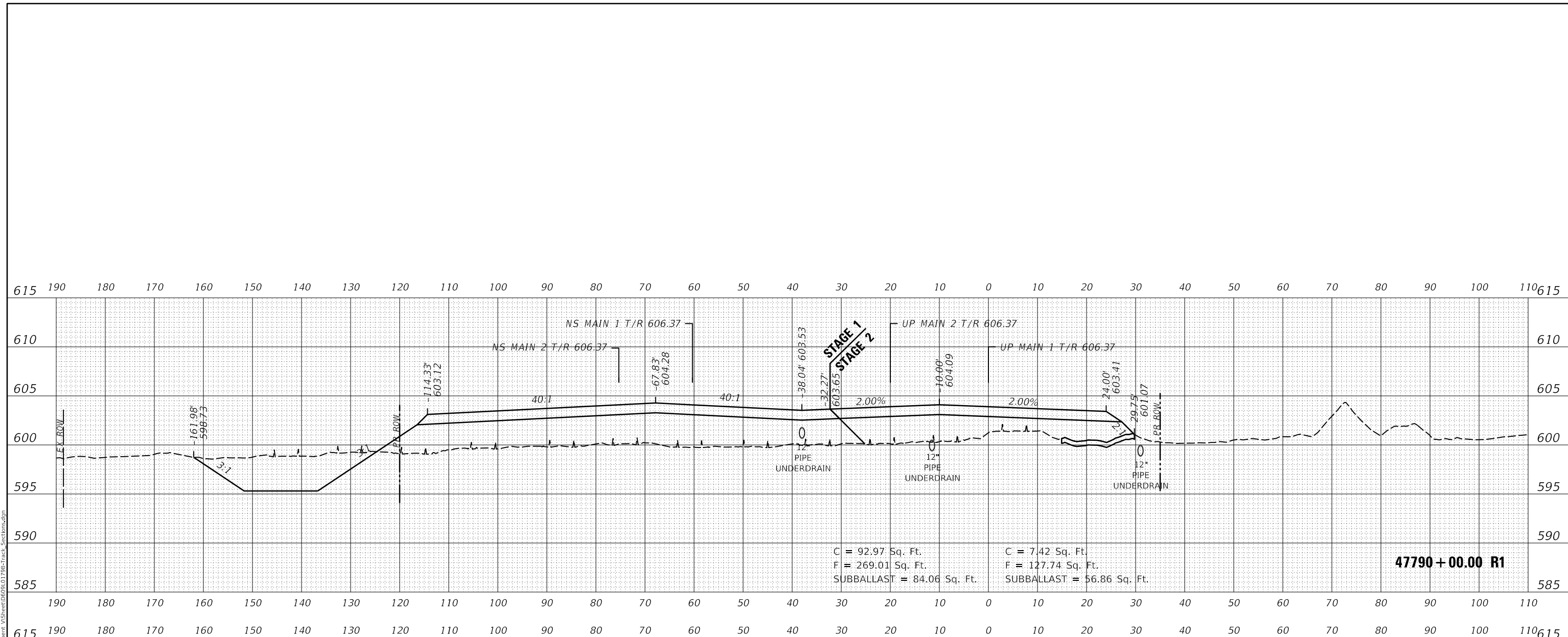
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 25

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	329
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 25 OF 43 SHEETS STA. 47788+00.00 R1 TO STA. 47788+40.00 R1
 09L0179B & 7989 ILLINOIS FED. AID PROJECT

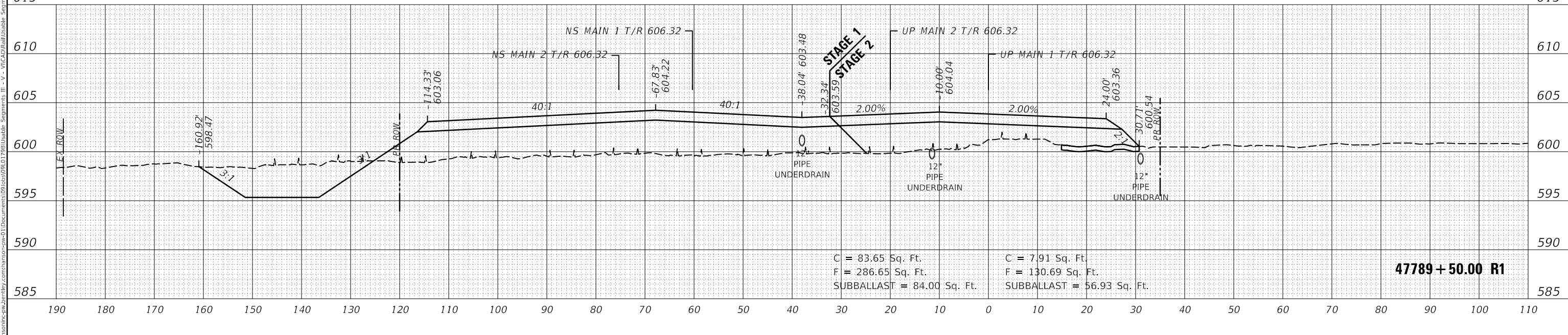
DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 92.97 Sq. Ft. C = 7.42 Sq. Ft.
 F = 269.01 Sq. Ft. F = 127.74 Sq. Ft.
 SUBBALLAST = 84.06 Sq. Ft. SUBBALLAST = 56.86 Sq. Ft.

47790+00.00 R1

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 83.65 Sq. Ft. C = 7.91 Sq. Ft.
 F = 286.65 Sq. Ft. F = 130.69 Sq. Ft.
 SUBBALLAST = 84.00 Sq. Ft. SUBBALLAST = 56.93 Sq. Ft.

47789+50.00 R1

MODEL SHEET 27
 FILE NAME: \\hanson\proj\19-00488-00-01\Drawings\09L0179B\Usable_Segments_III - V - V1\CAD\Rail\Usable_Segment_V1Sheet\09L0179B-Track_sections.dgn

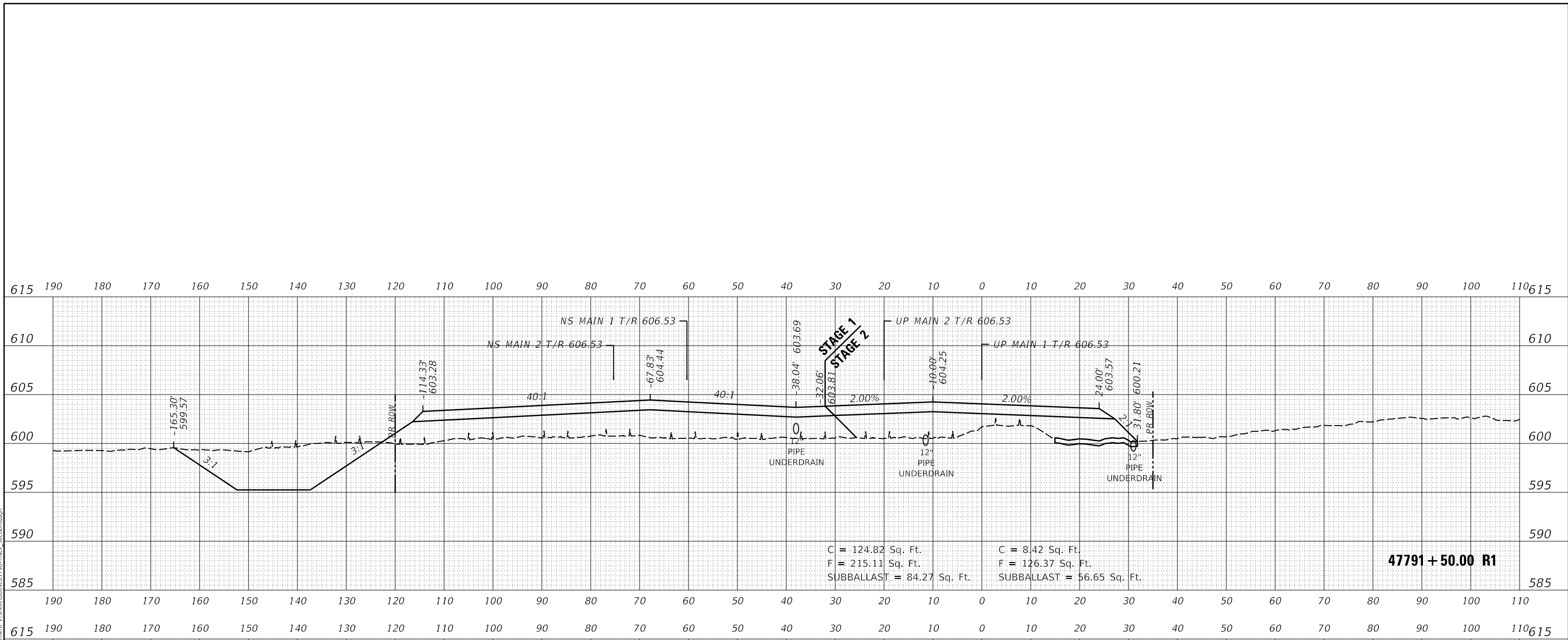


USER NAME =	Pop00275	DESIGNED -	GCN	REVISED -	
		DRAWN -	DJP	REVISED -	
PLOT SCALE =	20.00' / in.	CHECKED -	GCN	REVISED -	
PLOT DATE =	1/18/2021	DATE -	1/18/2021	REVISED -	

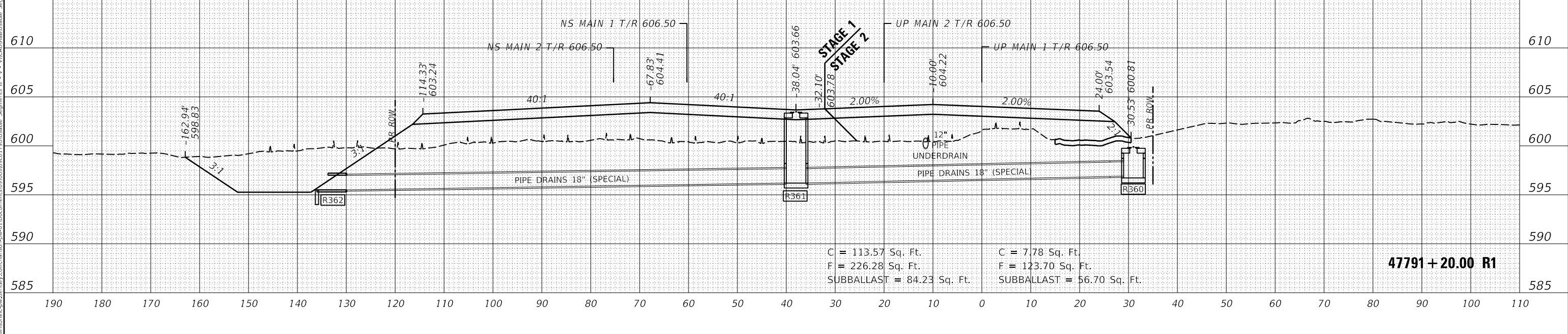
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SPRINGFIELD RAIL IMPROVEMENTS PROJECT				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS				*	19-00488-00-BR	SANGAMON	347	331
CROSS SECTIONS - TRACK - 27				09L0179B		CONTRACT NO. 93747		
SCALE:	SHEET 27 OF 43 SHEETS	STA. 47789+50.00 R1 TO STA. 47790+00.00 R1	BB85A & 7989	ILLINOIS	FED. AID PROJECT			

DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



MODEL SHEET 29



USER NAME = Pop00275
 PLOT SCALE = 20.00' / in.
 PLOT DATE = 1/18/2021

DESIGNED - GCN
 DRAWN - DJP
 CHECKED - GCN
 DATE - 1/18/2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 29

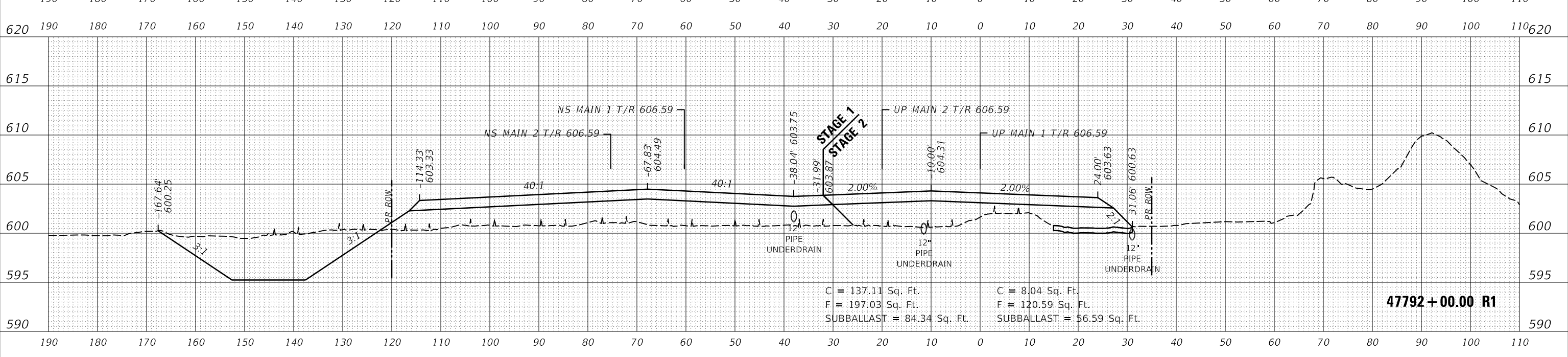
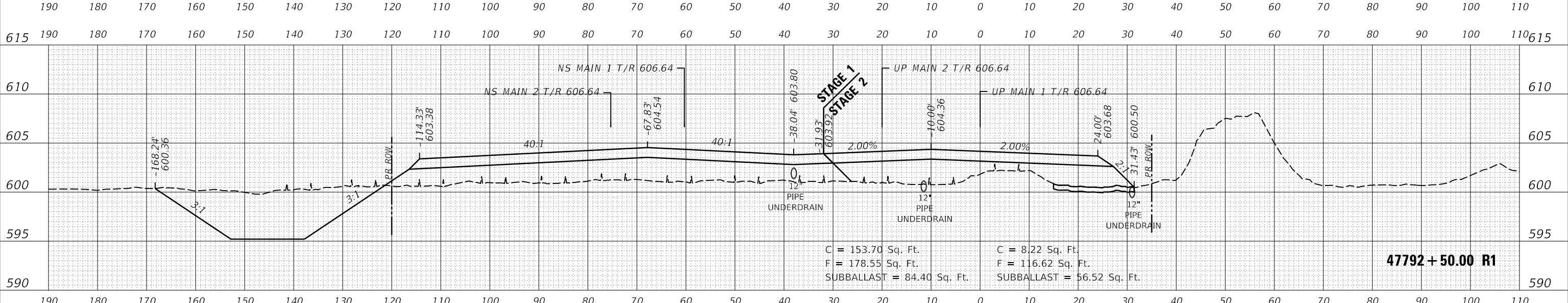
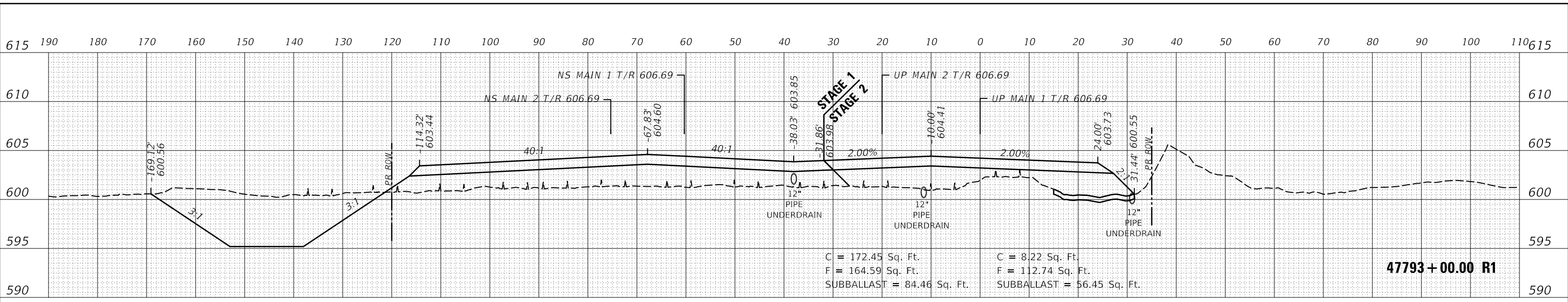
SCALE: SHEET 29 OF 43 SHEETS STA. 47791+20.00 R1 TO STA. 47791+50.00 R1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	333
	09L0179B			CONTRACT NO. 93747

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

FINAL
MODEL SHEET 30
FILE NAME: \\hanson\proj\19\179B\Track\Sections.dgn



USER NAME =	Pop00275
DESIGNED -	GCN
DRAWN -	DJP
PLOT SCALE =	20.00' / in.
PLOT DATE =	1/18/2021
REVISOR -	
REVISION -	
CHECKED -	GCN
DATE -	1/18/2021

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 30

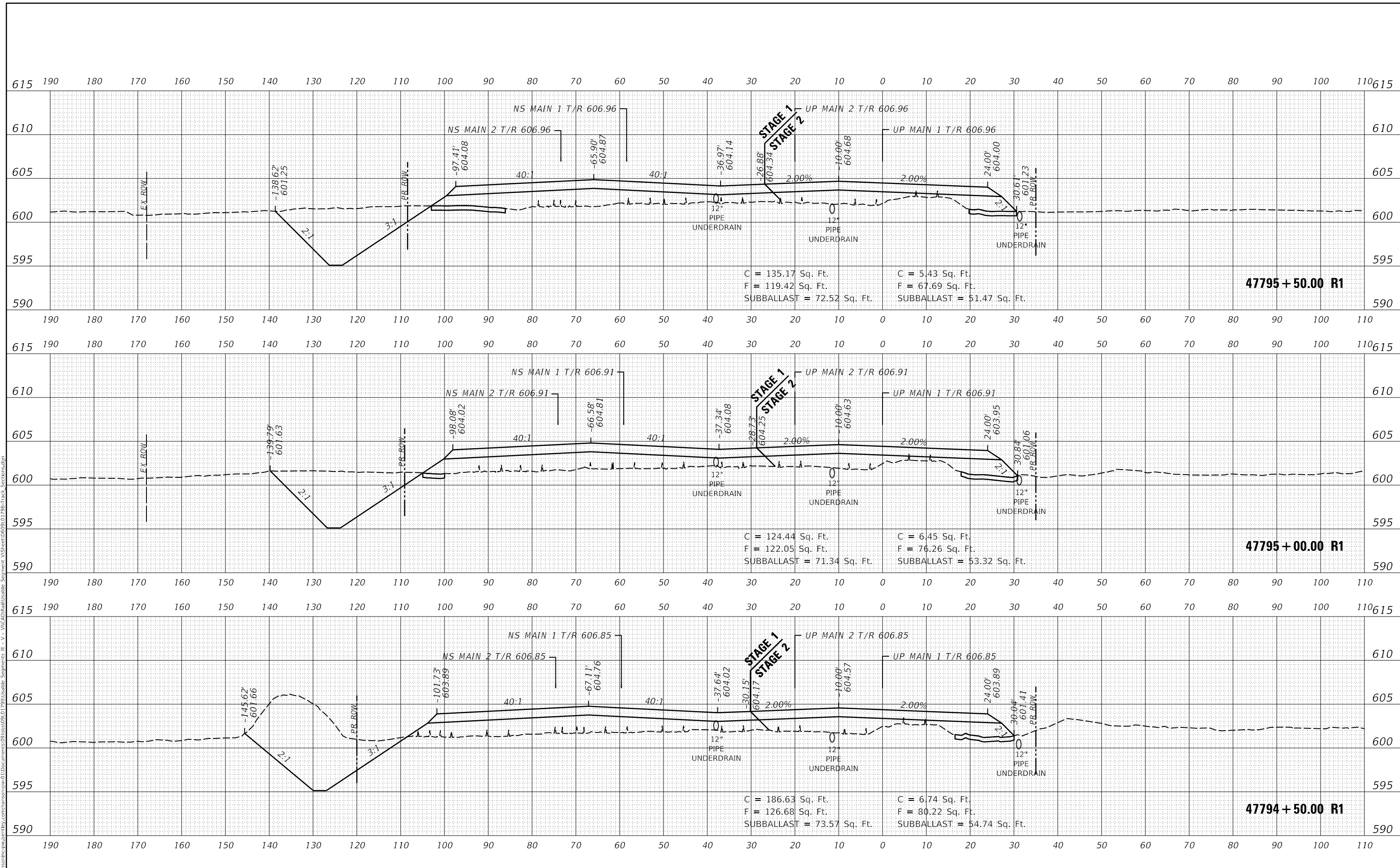
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	334
	09L0179B	CONTRACT NO.	93747	
	885A & 7989	ILLINOIS	FED. AID PROJECT	

SCALE: SHEET 30 OF 43 SHEETS STA. 47792+00.00 R1 TO STA. 47793+00.00 R1

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

FINAL
MODEL SHEET 32
FILE NAME: p:\projects\springfield\hanson\springfield\cross-sections\09L0179B-Track-sections.dgn



USER NAME = Pop00275	DESIGNED - GCN	REVISED -
PLOT SCALE = 20.00' / in.	DRAWN - DJP	REVISED -
PLOT DATE = 1/18/2021	CHECKED - GCN	REVISED -
	DATE - 1/18/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: SHEET 32 OF 43 SHEETS
STA. 47794+50.00 R1 TO STA. 47795+50.00 R1

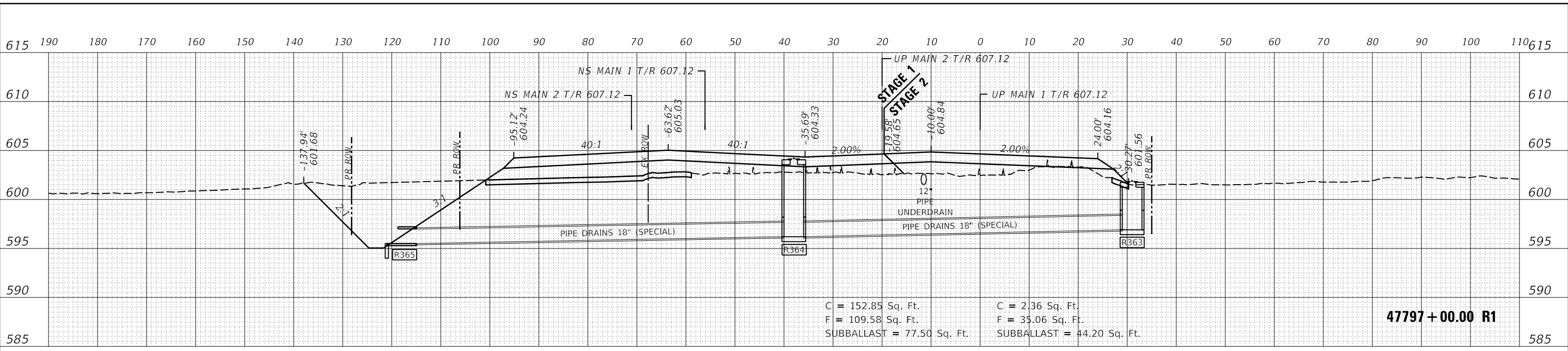
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 32

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	336
	09L0179B			CONTRACT NO. 93747



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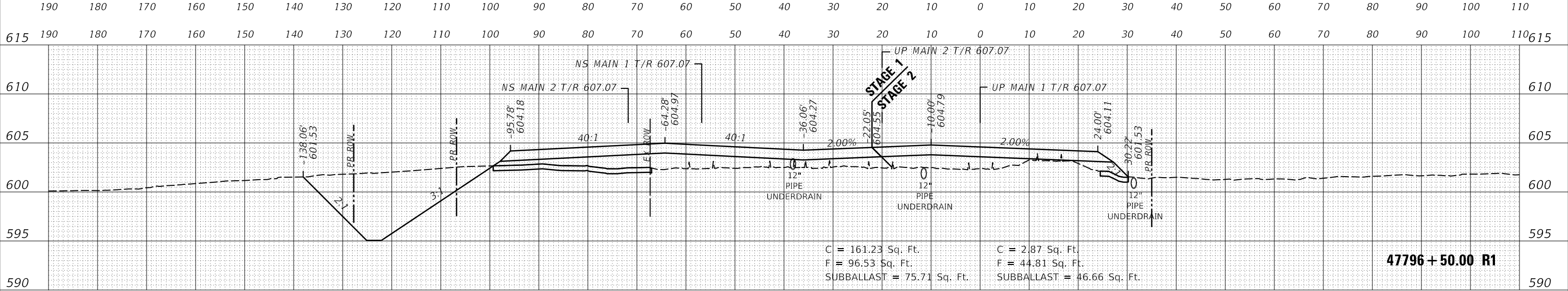
DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 152.85 Sq. Ft. C = 2.36 Sq. Ft.
 F = 109.58 Sq. Ft. F = 35.06 Sq. Ft.
 SUBBALLAST = 77.50 Sq. Ft. SUBBALLAST = 44.20 Sq. Ft.

47797+00.00 R1

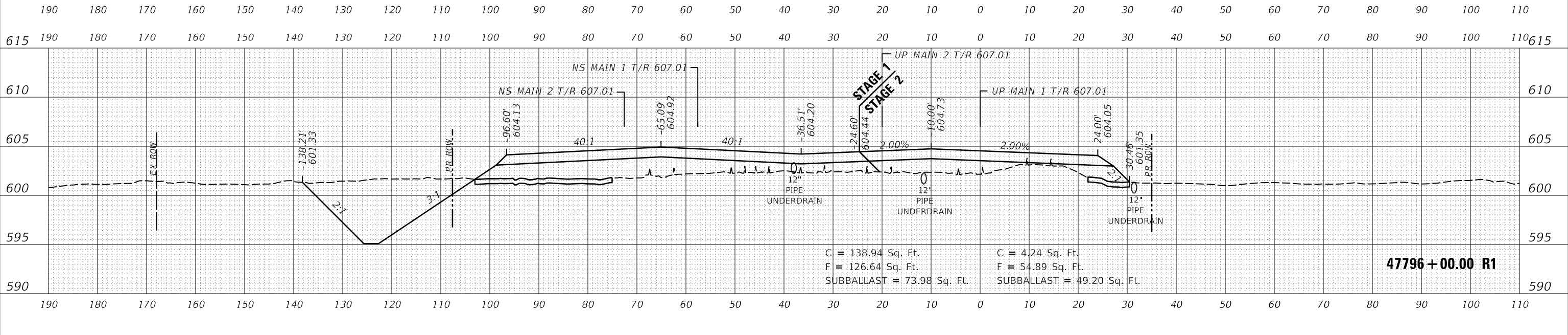
DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 161.23 Sq. Ft. C = 2.87 Sq. Ft.
 F = 96.53 Sq. Ft. F = 44.81 Sq. Ft.
 SUBBALLAST = 75.71 Sq. Ft. SUBBALLAST = 46.66 Sq. Ft.

47796+50.00 R1

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 138.94 Sq. Ft. C = 4.24 Sq. Ft.
 F = 126.64 Sq. Ft. F = 54.89 Sq. Ft.
 SUBBALLAST = 73.98 Sq. Ft. SUBBALLAST = 49.20 Sq. Ft.

47796+00.00 R1

MODEL SHEET 33
 FILE NAME: p:\projects\springfield\hanson\p090179b\Usable_Segments_III - V - V1\CAD\Rail\Usable_Segments_VSheet\090179b-Track_sections.dgn



USER NAME =	Pop00275	DESIGNED -	GCN	REVISED -	
		DRAWN -	DJP	REVISED -	
PLOT SCALE =	20.00' / in.	CHECKED -	GCN	REVISED -	
PLOT DATE =	1/18/2021	DATE -	1/18/2021	REVISED -	

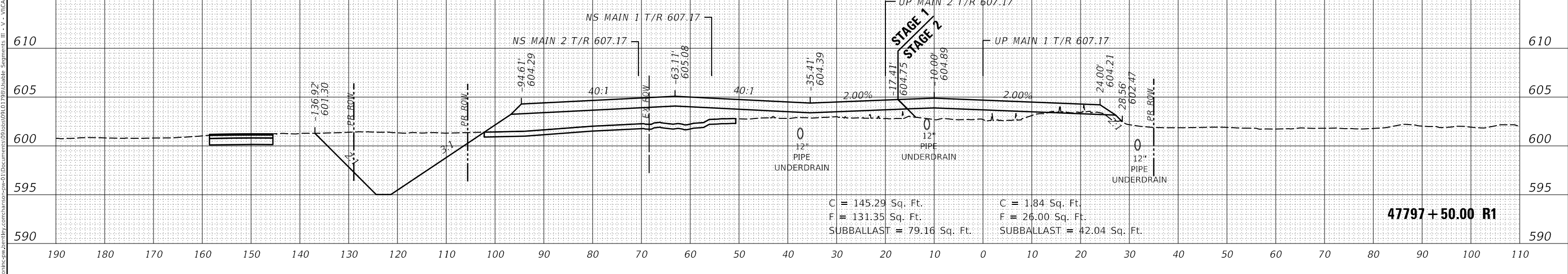
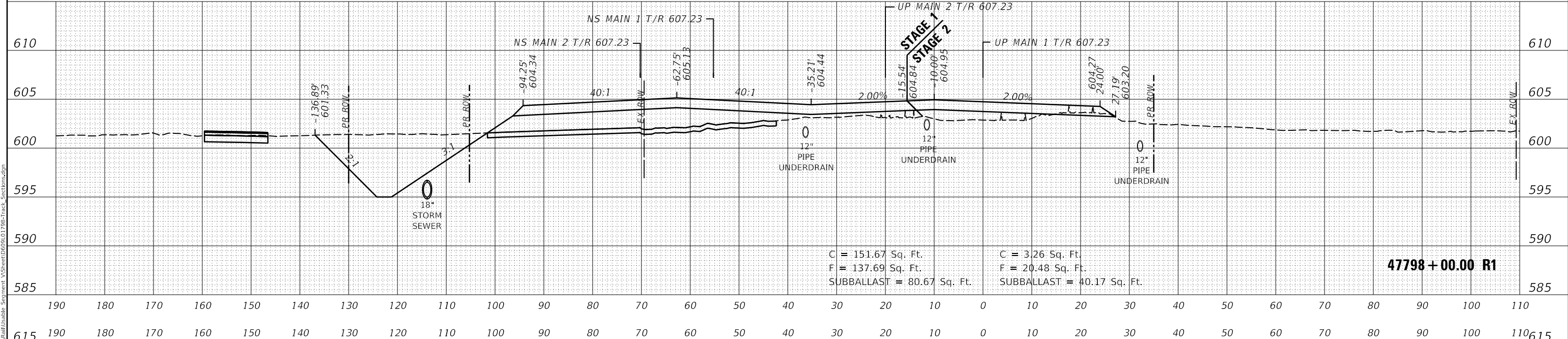
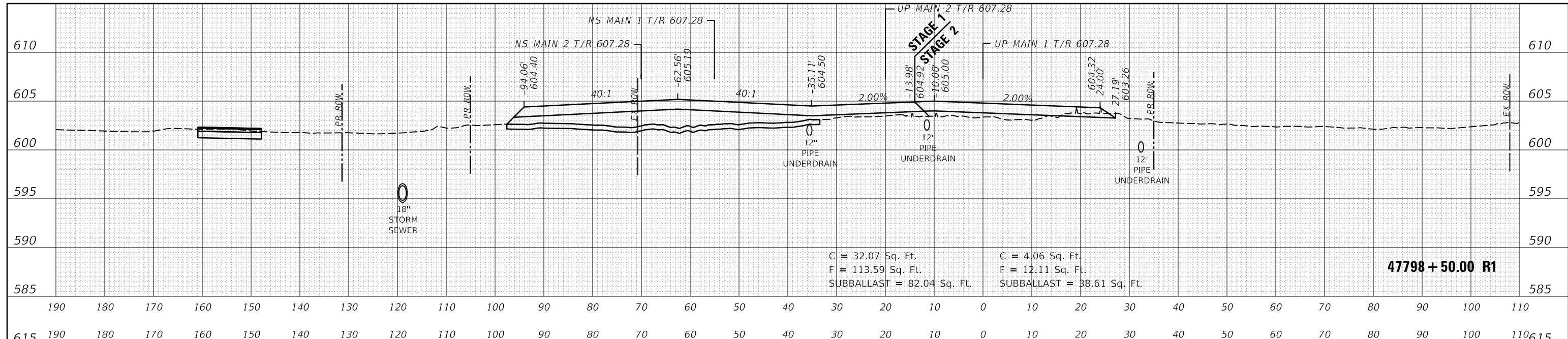
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SPRINGFIELD RAIL IMPROVEMENTS PROJECT		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS		*	19-00488-00-BR	SANGAMON	347	337
CROSS SECTIONS - TRACK - 33		09L0179B		CONTRACT NO. 93747		
SCALE:	SHEET 33 OF 43 SHEETS	STA. 47796+00.00 R1 TO STA. 47797+00.00 R1	BB85A & 7989	ILLINOIS	FED. AID PROJECT	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

FINAL
MODEL SHEET 34
FILE NAME: p:\projects\springfield\hanson\p09179b\Usable_Segments_III - V - V\CAD\Rail\Usable_Segments_VSheet(D09179B-Track_sections.dgn)



USER NAME =	Pop00275	DESIGNED -	GCN	REVISED -	
		DRAWN -	DJP	REVISED -	
PLOT SCALE =	20.00' / in.	CHECKED -	GCN	REVISED -	
PLOT DATE =	1/18/2021	DATE -	1/18/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

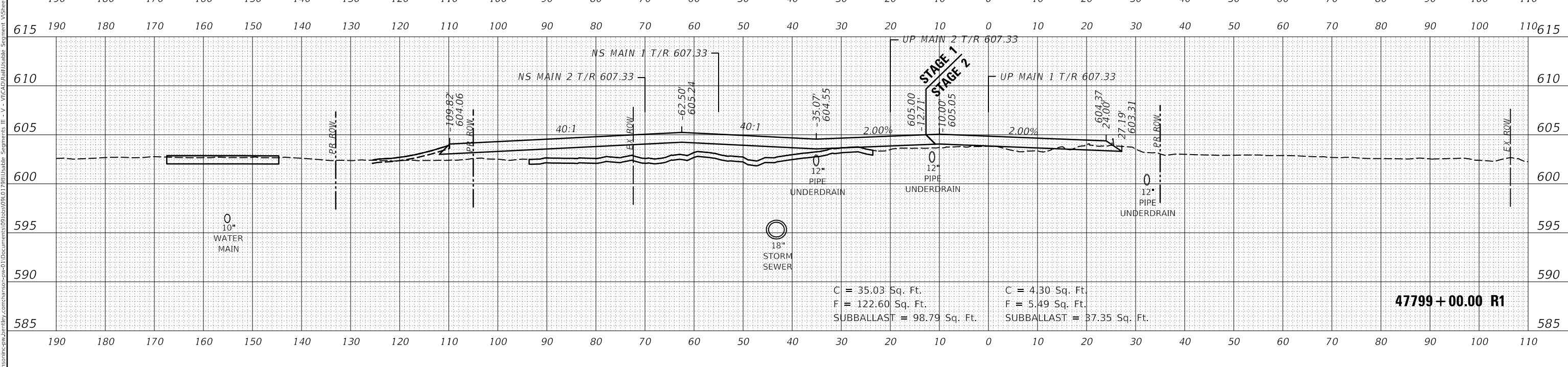
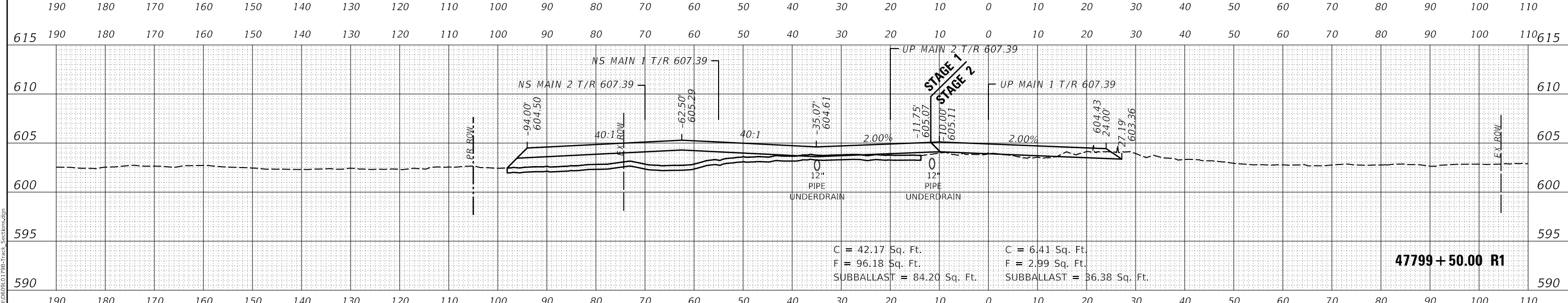
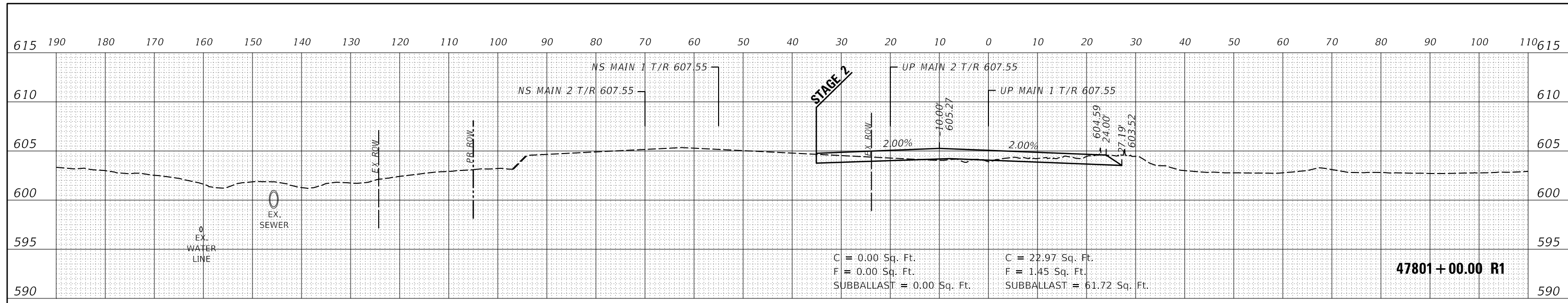
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 34

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	338
	09L0179B	CONTRACT NO.	93747	

SCALE: SHEET 34 OF 43 SHEETS STA. 47797+50.00 R1 TO STA. 47798+50.00 R1 85A & 7989 ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



FINAL
MODEL SHEET 35
FILE NAME: p:\projects\springfield\civil\hanson\p\2021\09\01\99\Usable_Segments_III - V - V1\CAD\Rail\Usable_Segments_V1Sheet0901179B-Track_Section35.dgn

USER NAME	= Pop00275
DESIGNED	- GCN
DRAWN	- DJP
REVISOR	-
PLotted SCALE	= 20.00' / in.
CHECKED	- GCN
DATE	- 1/18/2021
REVISOR	-

DESIGNED	- GCN	REVISOR	-
DRAWN	- DJP	REVISOR	-
CHECKED	- GCN	REVISOR	-
DATE	- 1/18/2021	REVISOR	-

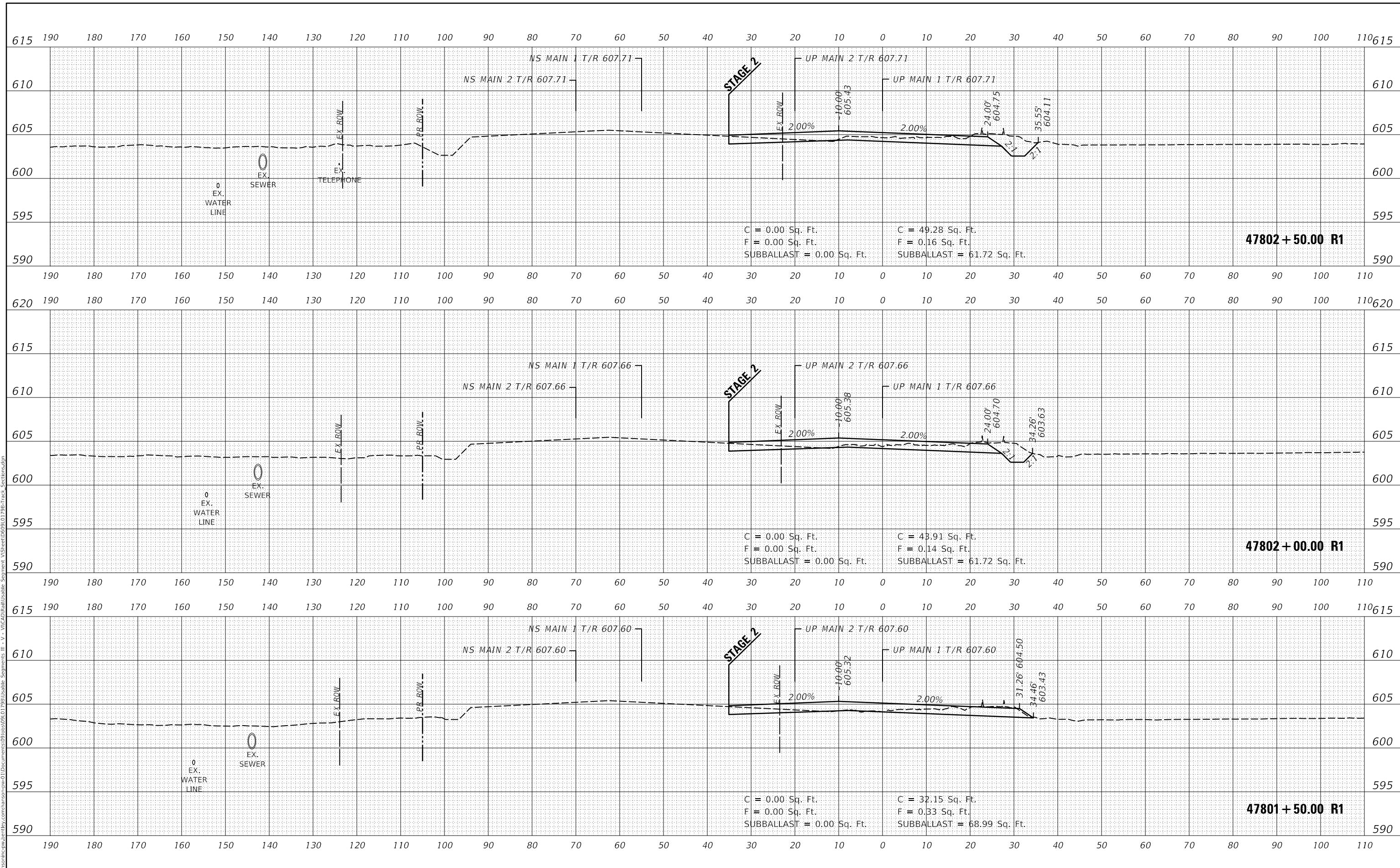
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 35**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	339
	09L0179B		CONTRACT NO.	93747
SCALE:	SHEET 35 OF 43 SHEETS	STA. 47799+00.00 R1 TO STA. 47801+00.00 R1	85A & 7989	ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
FINISH SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	



FINAL
MODEL SHEET 36
FILE NAME: p:\projects\springfield\hanson\p09179b\Usable_Segments_III - V - V1\CAD\Rail\Usable_Segments_VSheet\09179b-Track_sections.dgn



USER NAME =	Pop00275	DESIGNED -	GCN	REVISED -	
PLOT SCALE =	20.00' / in.	DRAWN -	DJP	REVISED -	
PLOT DATE =	1/18/2021	CHECKED -	GCN	REVISED -	
		DATE -	1/18/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: SHEET 36 OF 43 SHEETS
STA. 47801+50.00 R1 TO STA. 47802+50.00 R1

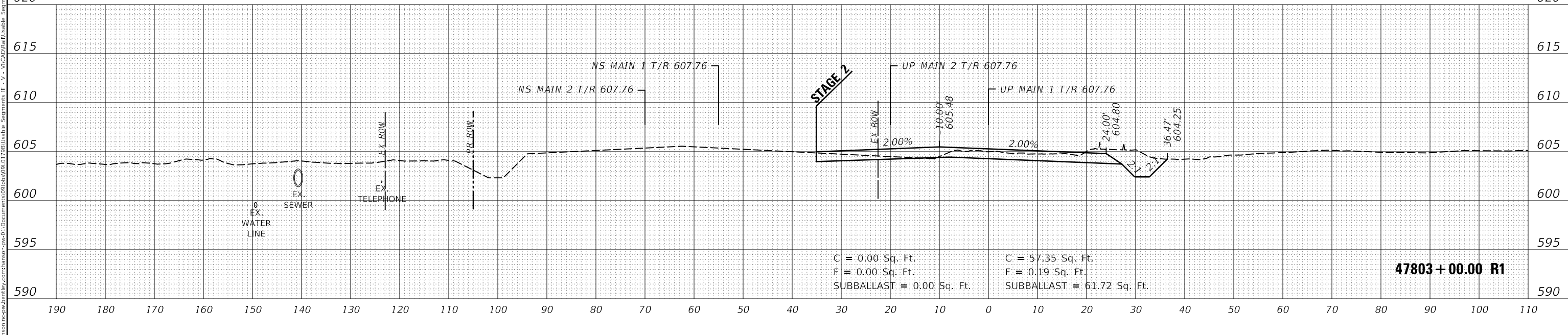
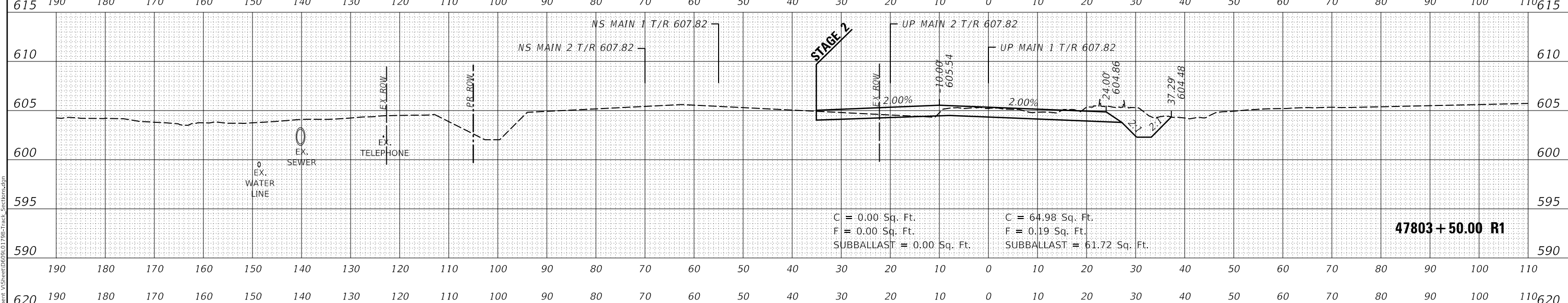
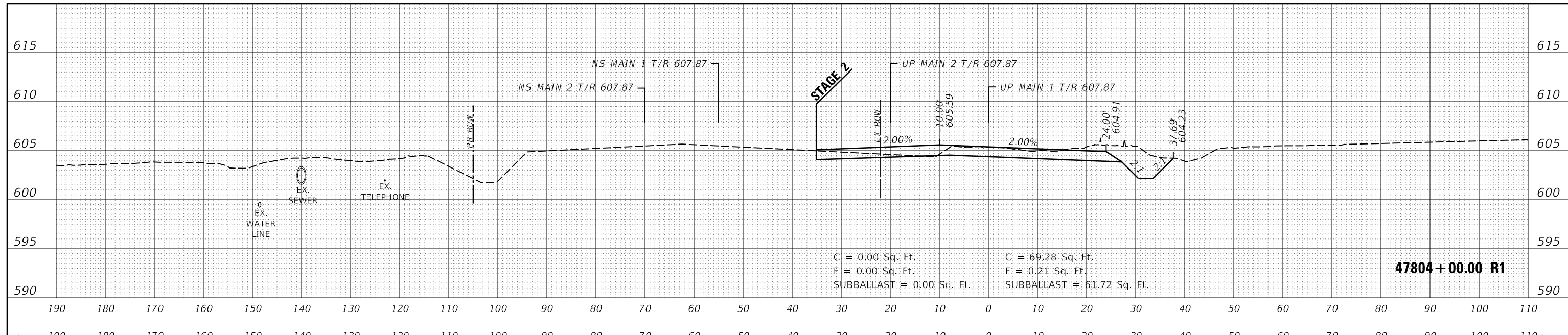
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 36

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	340
	09L0179B			CONTRACT NO. 93747
	09L0179B			

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DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	
FINISH	
SURVEY	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	
ORIGINAL	
SURVEY	
NO.	



MODEL SHEET 37
 FILE NAME: \\hanson\proj\09L0179B\09L0179B\Usable_Segments_III - V - V\CAD\Rail\Usable_Segment_VSheet09L0179B-Track_sections.dgn



USER NAME =	Pop00275	DESIGNED -	GCN	REVISED -	
PLOT SCALE =	20.00' / in.	DRAWN -	DJP	REVISED -	
PLOT DATE =	1/18/2021	CHECKED -	GCN	REVISED -	
		DATE -	1/18/2021	REVISED -	

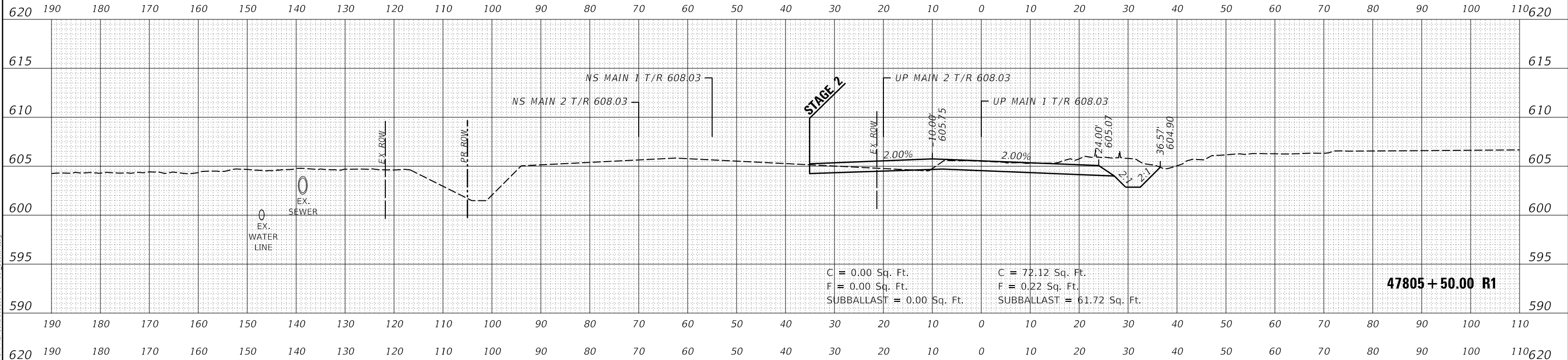
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 37

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	341
	09L0179B	CONTRACT NO.	93747	
	885A & 7989	ILLINOIS	FED. AID PROJECT	

SCALE: SHEET 37 OF 43 SHEETS STA. 47803+00.00 R1 TO STA. 47804+00.00 R1

DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

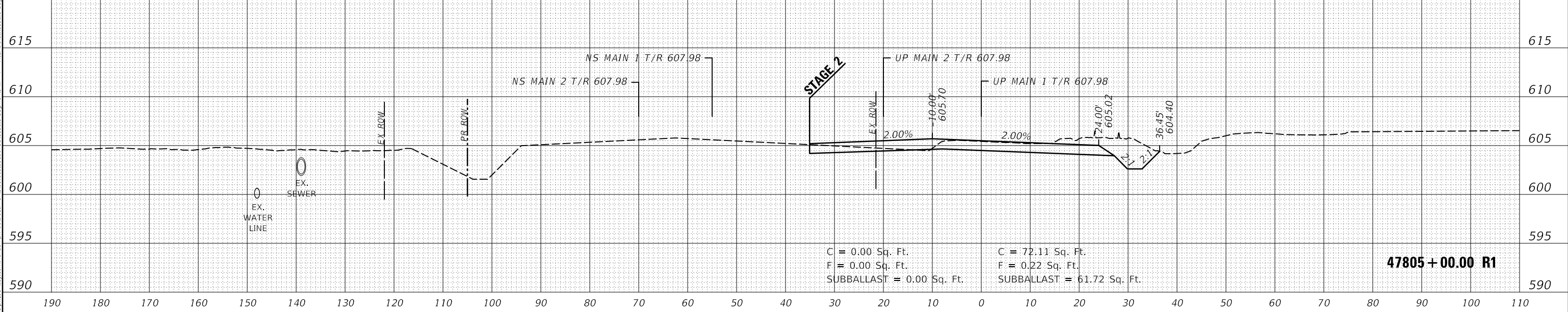


C = 0.00 Sq. Ft.
 F = 0.00 Sq. Ft.
 SUBBALLAST = 0.00 Sq. Ft.

C = 72.12 Sq. Ft.
 F = 0.22 Sq. Ft.
 SUBBALLAST = 61.72 Sq. Ft.

47805 + 50.00 R1

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



C = 0.00 Sq. Ft.
 F = 0.00 Sq. Ft.
 SUBBALLAST = 0.00 Sq. Ft.

C = 72.11 Sq. Ft.
 F = 0.22 Sq. Ft.
 SUBBALLAST = 61.72 Sq. Ft.

47805 + 00.00 R1

FINAL

MODEL SHEET 39
 FILE NAME: \\hanson\proj\19-00488-00-01\Drawings\09L0179B\Usable_Segments_III - V - V1\CAD\Rail\Usable_Segments_V1SheetDwg09L0179B-Track_sections.dwg



USER NAME	= Pop00275
DESIGNED	- GCN
DRAWN	- DJP
PLOT SCALE	= 20.00' / in.
CHECKED	- GCN
DATE	- 1/18/2021

DESIGNED	- GCN
DRAWN	- DJP
CHECKED	- GCN
DATE	- 1/18/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

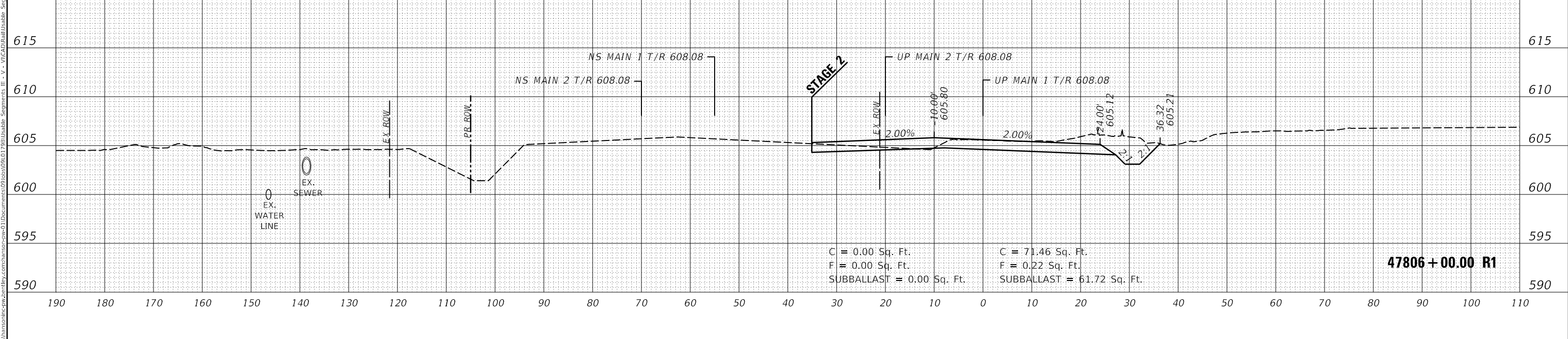
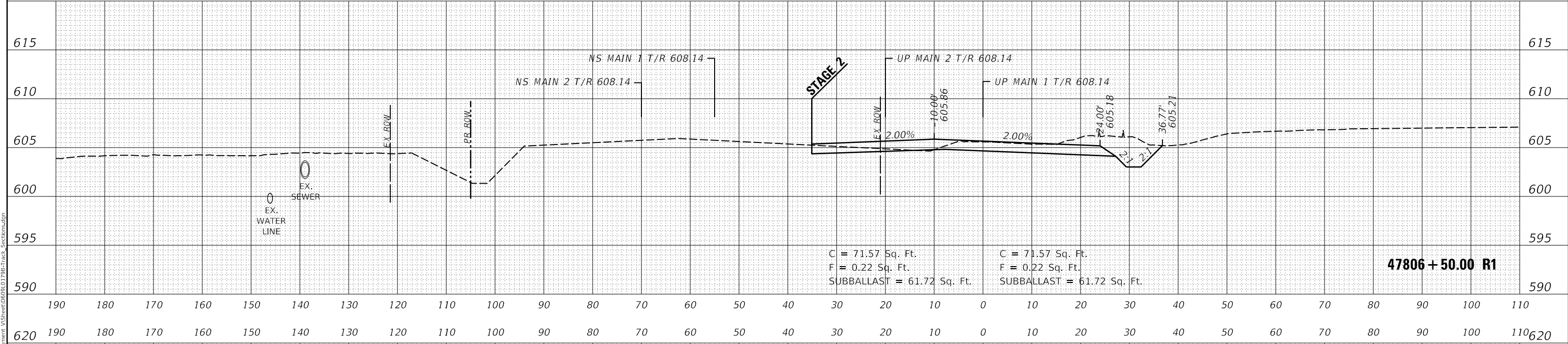
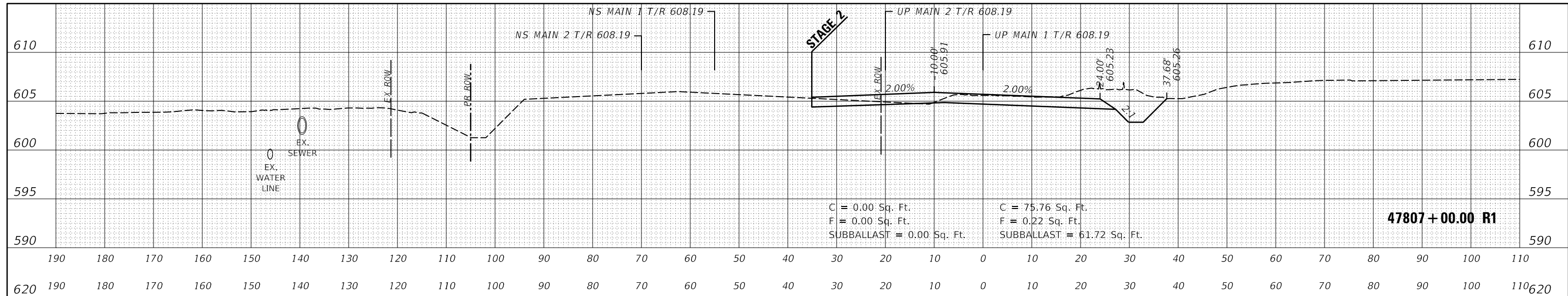
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 39

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	343
	09L0179B			CONTRACT NO. 93747

SCALE: SHEET 39 OF 43 SHEETS STA. 47805+00.00 R1 TO STA. 47805+50.00 R1 85A & 7989 ILLINOIS FED. AID PROJECT

DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	



FINAL



USER NAME = Pop00275	DESIGNED - GCN	REVISED -
PLOT SCALE = 20.00' / in.	DRAWN - DJP	REVISED -
PLOT DATE = 1/18/2021	CHECKED - GCN	REVISED -
	DATE - 1/18/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - TRACK - 40

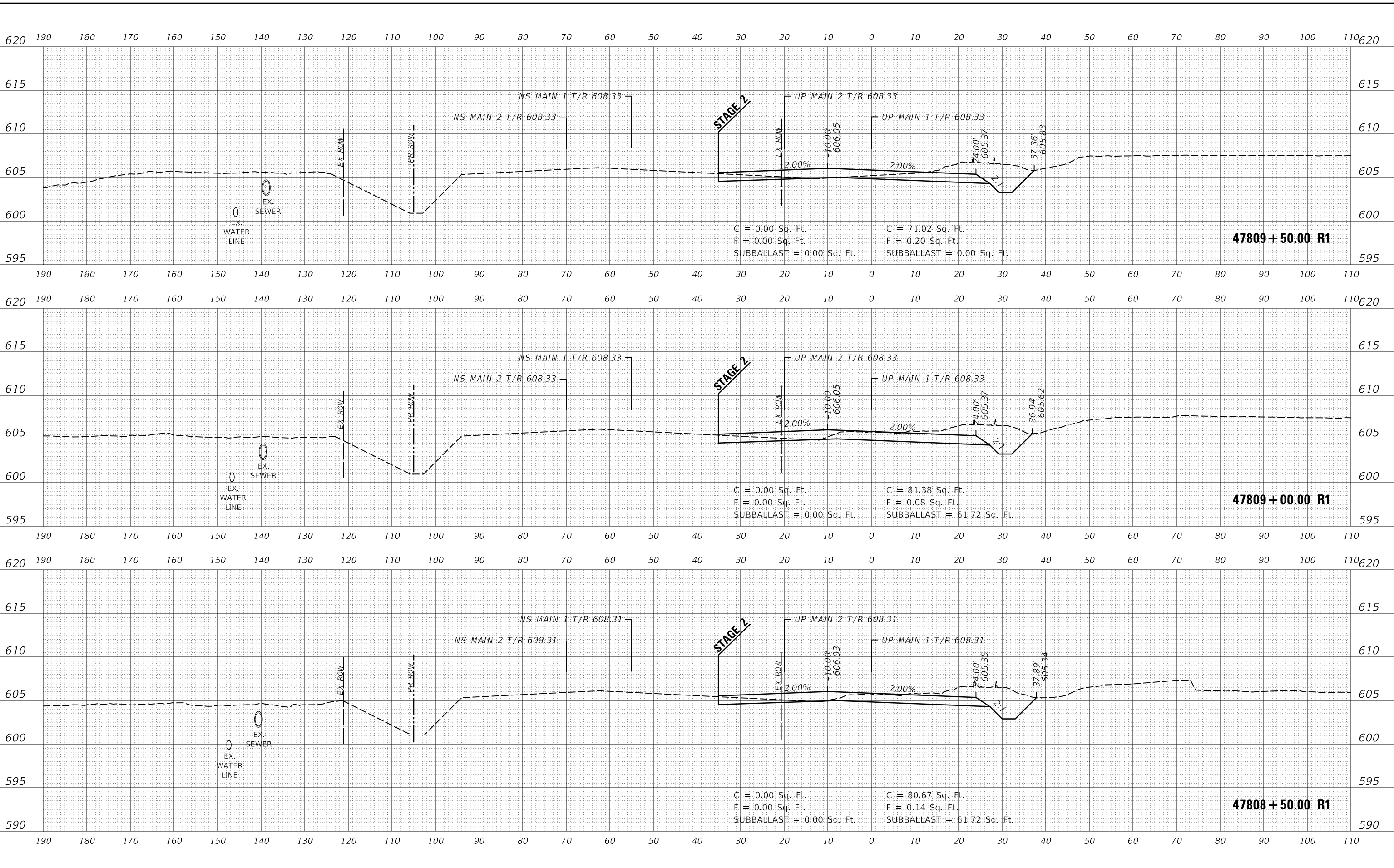
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	344
	09L0179B	CONTRACT NO.	93747	

SCALE: SHEET 40 OF 43 SHEETS STA. 47806+00.00 R1 TO STA. 47807+00.00 R1 85A & 7989 ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

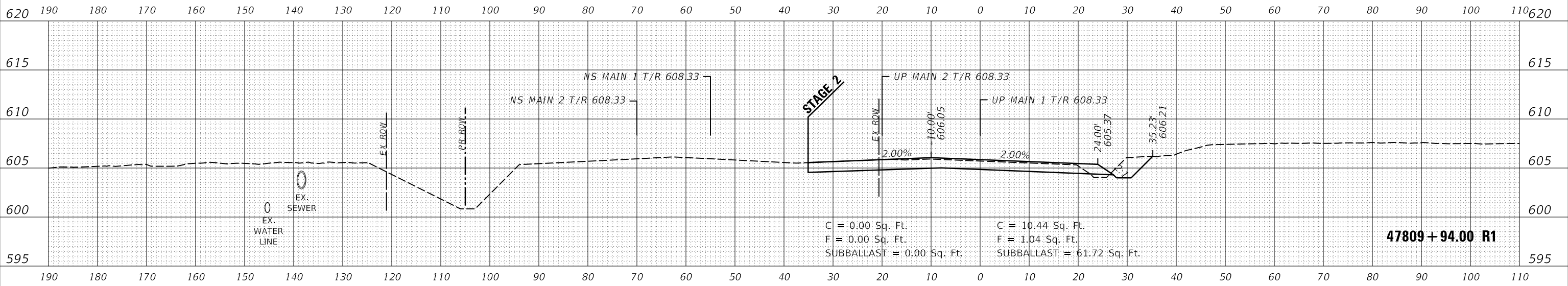
FINAL
MODEL SHEET 42
FILE NAME: \\hanson\proj\hansons\proj\091799\Usable_Segments_III - V - V\CAD\Rail\Usable_Segments_VSheet091799B-Track_Section3.dgn



FINISH SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE

MODEL: Sheet_43
 FILE NAME: \\hanson\proj\09L0179B\09L0179B\Usable_Segments_III_V_VI\CAD\Rail\Usable_Segment_VSheet(D09L0179B-Track_sections.dgn)



FINAL



USER NAME = Pop00275	DESIGNED - GCN	REVISED -
PLOT SCALE = 20.00' / in.	DRAWN - DJP	REVISED -
PLOT DATE = 1/18/2021	CHECKED - GCN	REVISED -
	DATE - 1/18/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - TRACK - 43

SCALE: SHEET 43 OF 43 SHEETS STA. 47809+94.00 R1 TO STA. 47809+94.00 R1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	19-00488-00-BR	SANGAMON	347	347
	09L0179B			CONTRACT NO. 93747

09L0179B & 7989 ILLINOIS FED. AID PROJECT