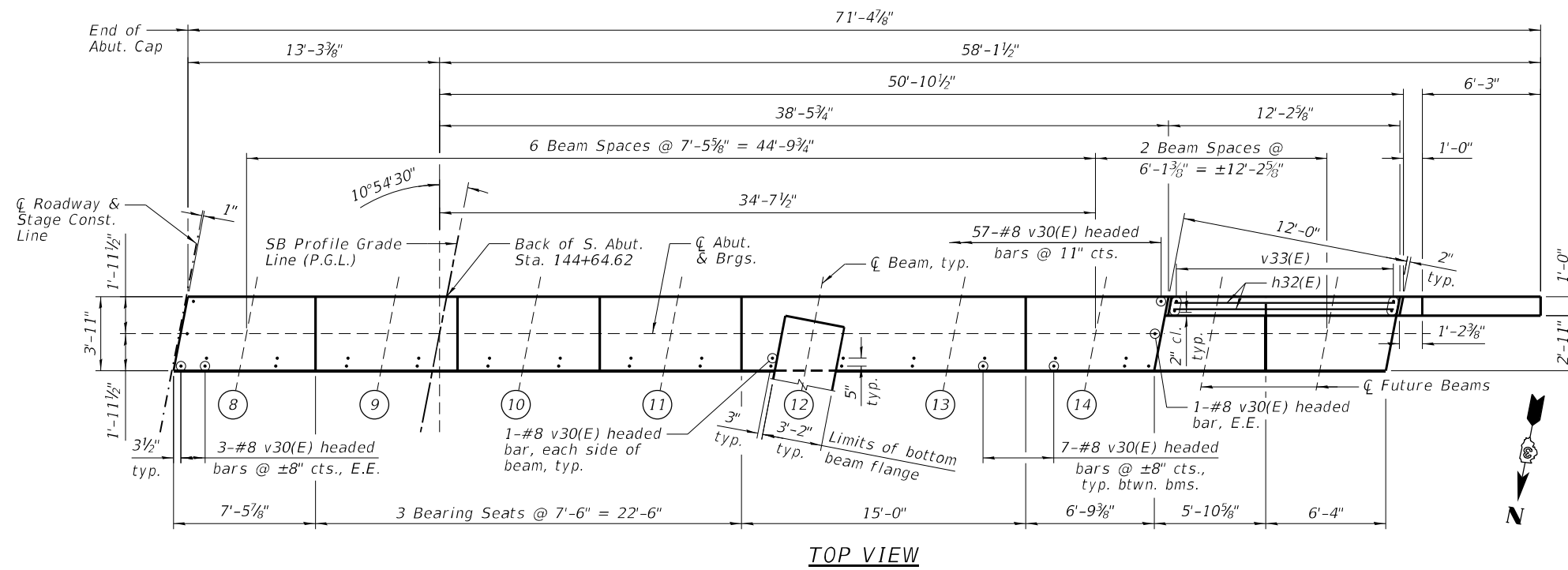


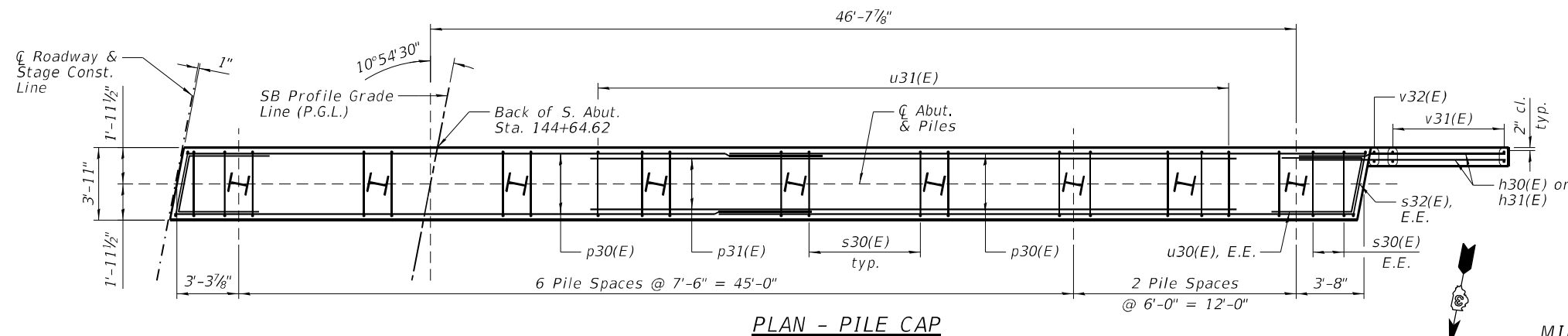
**SOUTHBOUND SOUTH
ABUTMENT BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
h30(E)	10	#5	11'-2"	—
h31(E)	8	#5	6'-11"	—
h32(E)	6	#4	11'-9"	—
p30(E)	20	#7	34'-2"	—
p31(E)	4	#4	34'-10"	—
s30(E)	58	#6	14'-10"	□
s31(E)	18	#5	4'-7"	┌┐
s32(E)	2	#6	14'-11"	□
u30(E)	8	#6	12'-2"	┌┐
u31(E)	35	#4	5'-7"	┌┐
v30(E)	119	#8	6'-1"	—
v31(E)	7	#5	11'-6"	—
v32(E)	2	#5	7'-3"	—
v33(E)	26	#4	6'-4"	—
Item	Unit	Quantity		
Structure Excavation	Cu. Yd.	73		
Concrete Structures	Cu. Yd.	39.1		
Reinforcement Bars, Epoxy Coated	Pound	5,550		
Furnishing Steel Piles HP12x63	Foot	342		
Driving Piles	Foot	342		
Pile Shoes	Each	9		
Granular Backfill for Structures	Cu. Yd.	84		
Geocomposite Wall Drain	Sq. Yd.	51		
Pipe Underdrains for Structures 4"	Foot	74		

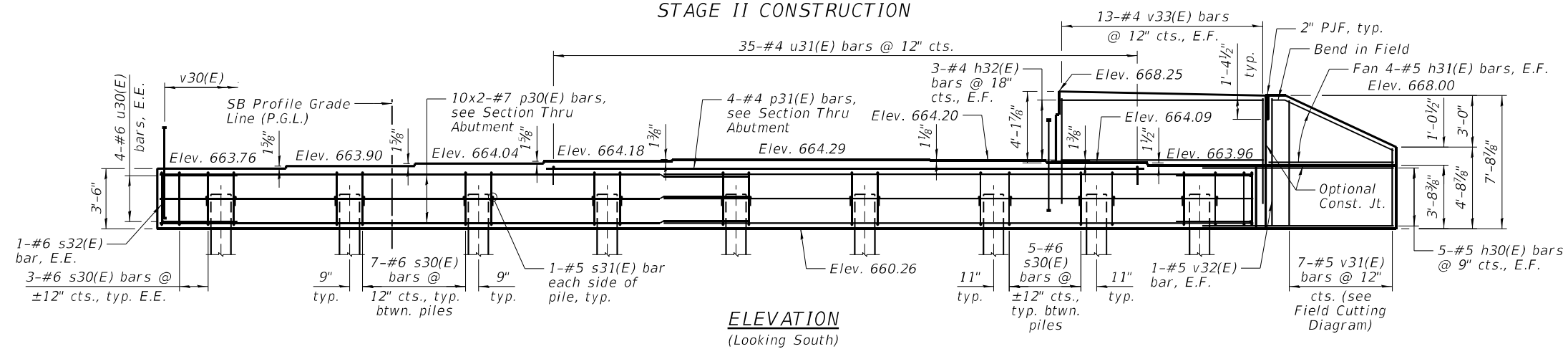
STAGE II CONSTRUCTION



STAGE II CONSTRUCTION



STAGE II CONSTRUCTION



MINIMUM BAR LAP
#7 bar = 5'-0"

PILE DATA

Type: HP12x63 with pile shoes
Nominal Required Bearing: 497 kips
Factored Resistance Available: 273 kips
Est. Length: 38 Feet
No. Production Piles: 9
No. Test Piles: 0

NOTES:

- 1.) Pour steps monolithically with cap.
- 2.) Headed bars shall conform to ASTM A970 with threaded attachment; Class HA; and reinforcement bars conforming to ASTM A706. Cost included with Reinforcement Bars, Epoxy Coated.
- 3.) Bars indicated thus 10x2-#7 etc. indicates 10 lines of bars with 2 lengths per line.
- 4.) Order v31(E) bars full length. Cut according to the Field Cutting Diagram on Sheet 45 of 55. Use remainder of bars in opposite face.
- 5.) See Sheet 45 of 55 for Section Thru Abutment & Bar Bending Diagrams.
- 6.) See Sheet 51 of 55 for Pile Details.
- 7.) E.E. denotes Each End, F.F. denotes Front Face and E.F. denotes Each Face.

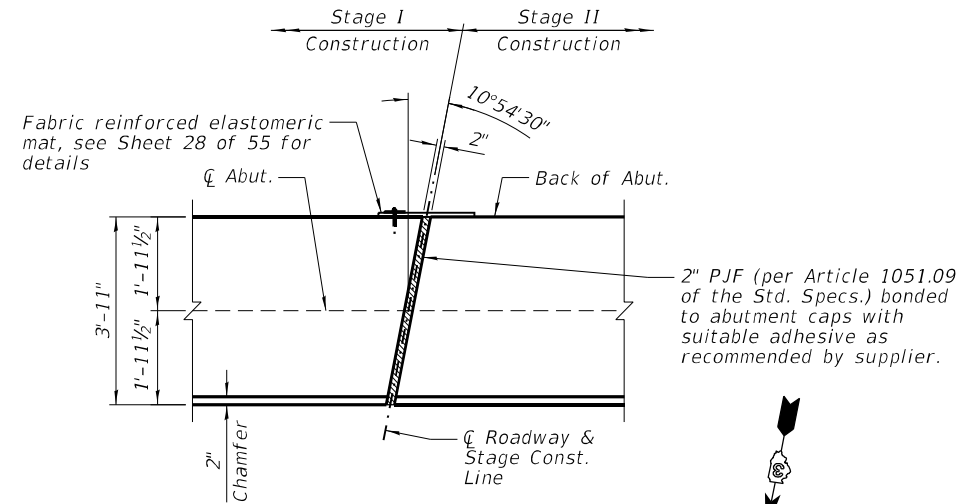


DESIGNED - PMG	REVISD
CHECKED - DAH	REVISD
DRAWN - DJM	REVISD
CHECKED - JCZ	REVISD

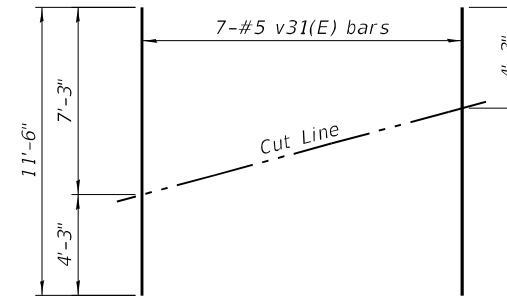
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOUTH ABUTMENT
STRUCTURE NO. 046-0156 (NB) & 046-0157 (SB)**

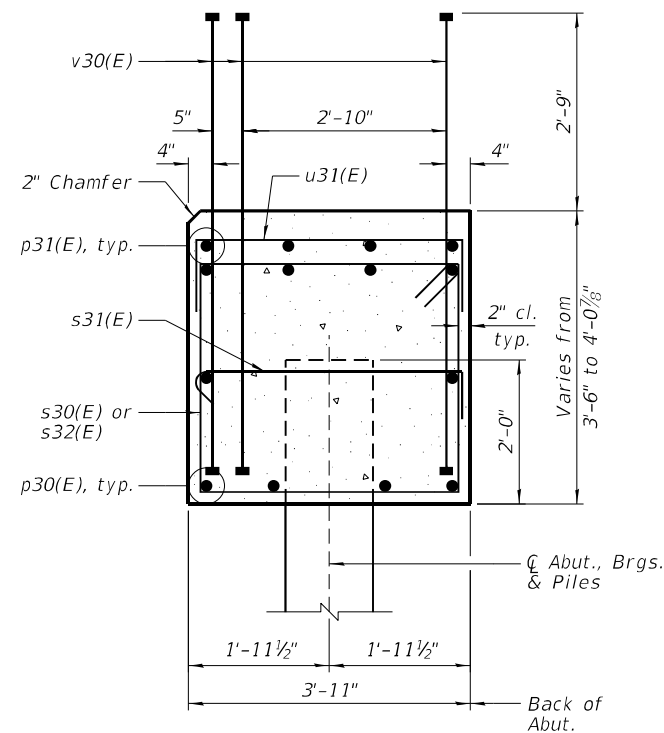
S.N. 046-0157 (SB)	
F.A.I. RTE.	SECTION
57	((139)VB,HB-3)BR,139R
EX. S.N. 046-0008 (NB) / -0009 (SB)	KANKAKEE
CONTRACT NO. 66F74	
SHEET NO. 44 OF 55 SHEETS	
ILLINOIS / FED. AID PROJECT	



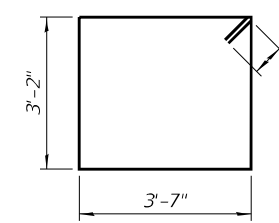
PLAN AT STAGE CONSTRUCTION LINE
 (South Abutments shown, North Abutments similar)



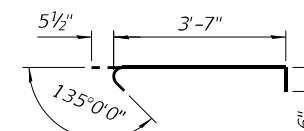
FIELD CUTTING DIAGRAM
 Order v31(E) bars full length. Cut as shown and use remainder of bars in opposite face.



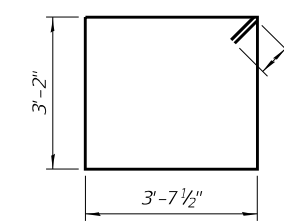
SECTION THRU ABUTMENT
 (Horiz. dimensions @ Rt. L's)



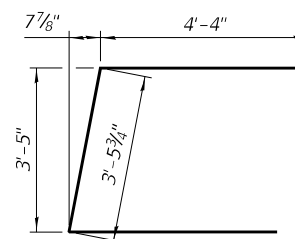
BAR s30(E)



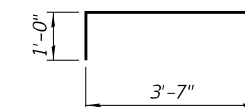
BAR s31(E)



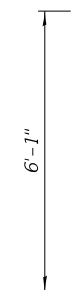
BAR s32(E)



BAR u30(E)



BAR u31(E)



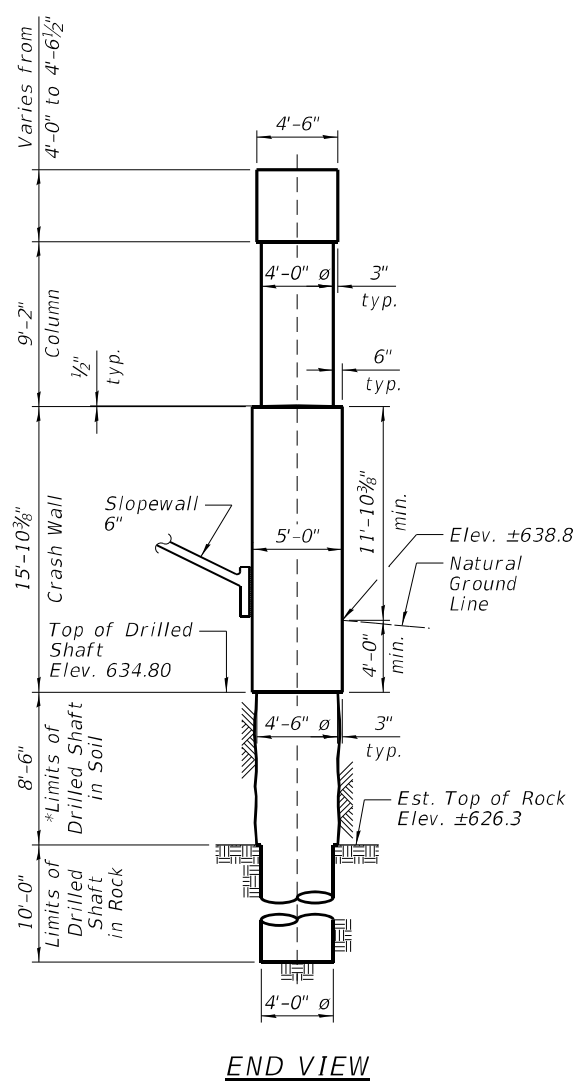
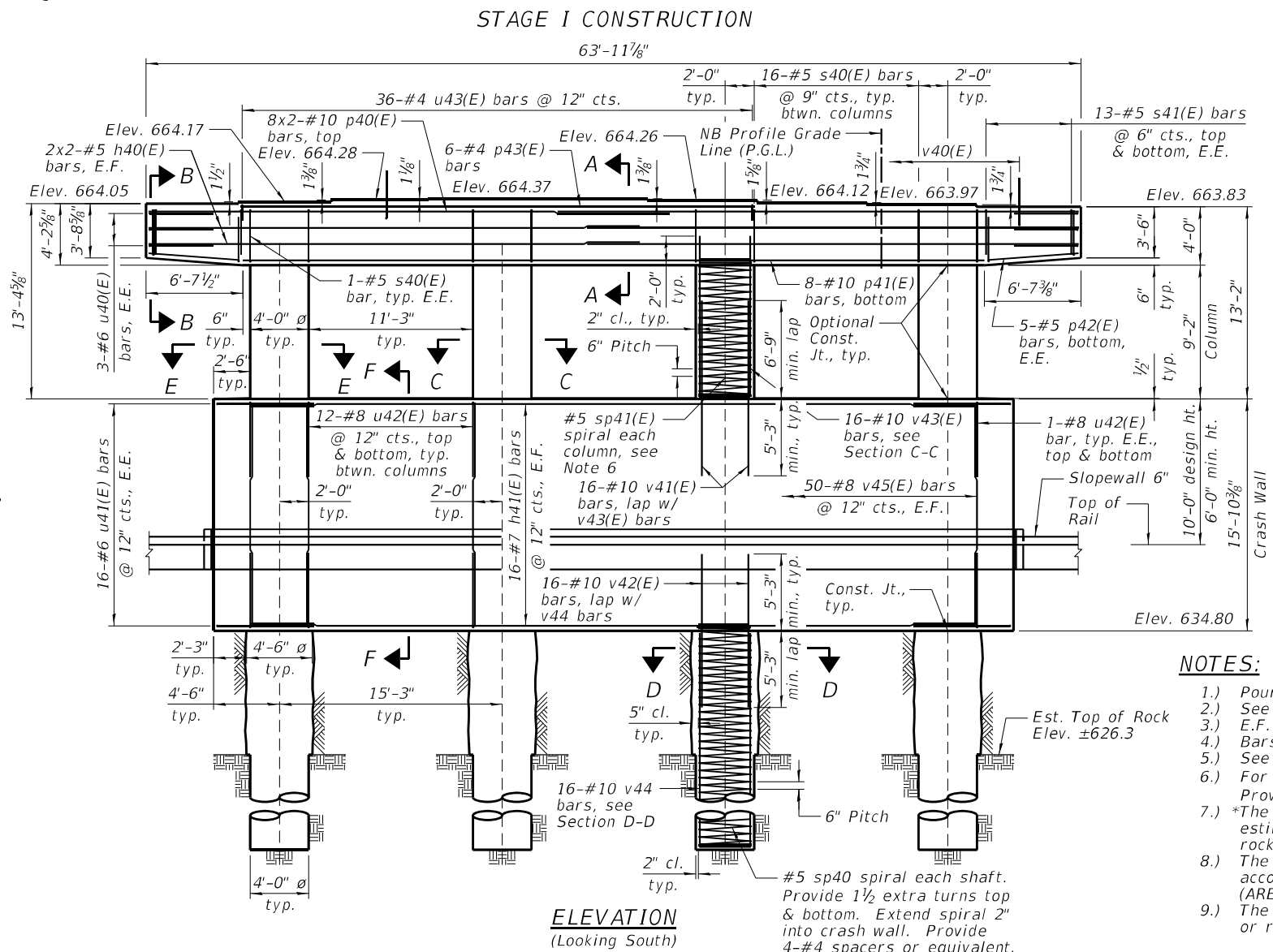
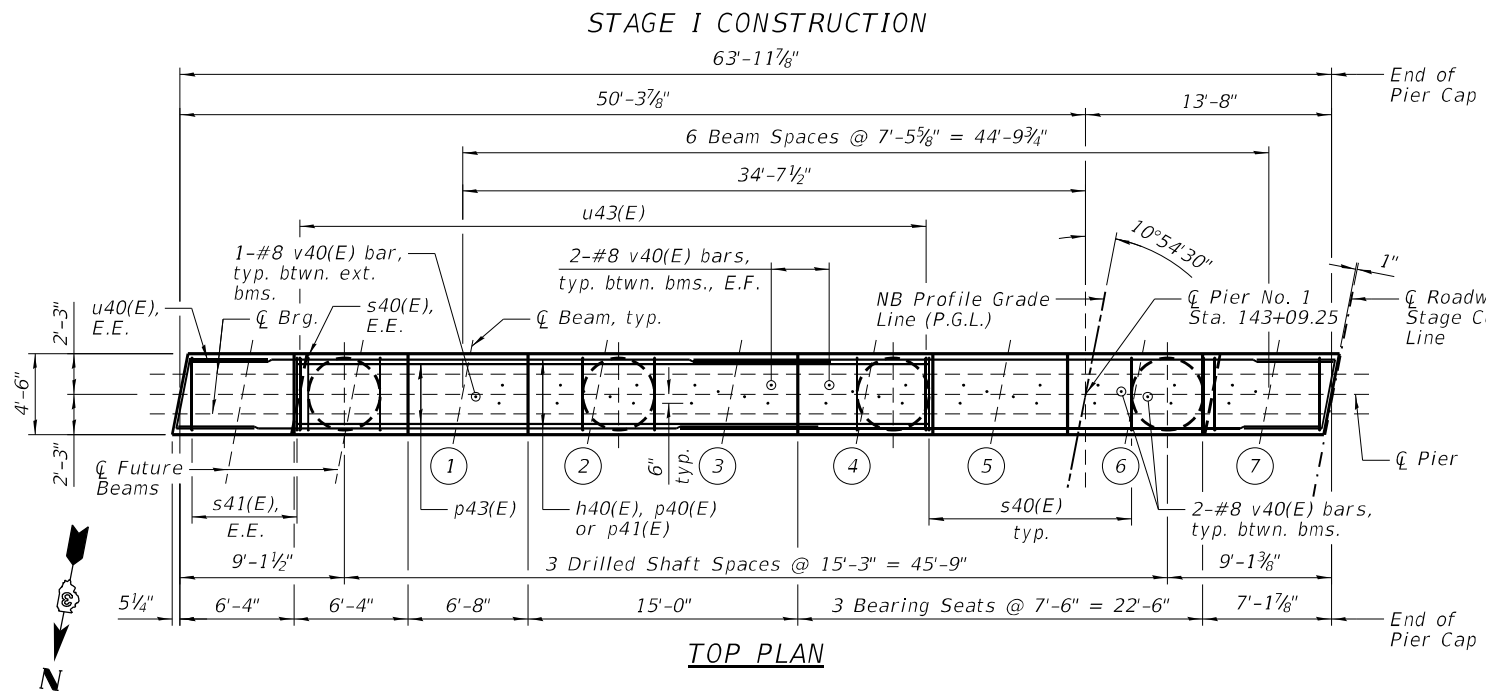
BAR v30(E)
 (Headed)

NOTES:

- Headed bars shall conform to ASTM A970 with threaded attachment; Class HA; and reinforcement bars conforming to ASTM A706. Cost included with Reinforcement Bars, Epoxy Coated.
- See Sheet 51 of 55 for Pile Details.

DESIGNED - PMG	REVISION
CHECKED - DAH	REVISION
DRAWN - DJM	REVISION
CHECKED - JCZ	REVISION
DATE - 05/05/2021	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB,HB-3]BR,139R	KANKAKEE	252	202
EX. S.N. 046-0008 (NB) / -0009 (SB)		CONTRACT NO. 66F74		
		ILLINOIS FED. AID PROJECT		



NORTHBOUND PIER NO. 1
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h40(E)	8	#5	33'-8"	—
h41(E)	32	#7	49'-9"	—
p40(E)	16	#10	35'-8"	—
p41(E)	8	#10	50'-5"	—
p42(E)	10	#5	6'-6"	—
p43(E)	6	#4	35'-2"	—
s40(E)	50	#5	16'-7"	□
s41(E)	52	#5	10'-6"	□
sp40	4	#5	18'-6"	⋈
sp41(E)	4	#5	9'-2"	⋈
u40(E)	6	#6	12'-10"	⌊
u41(E)	32	#6	15'-9"	⌊
u42(E)	76	#8	14'-10"	⌊
u43(E)	36	#4	6'-2"	⌊
v40(E)	36	#8	4'-2"	⌋
v41(E)	64	#10	12'-0"	—
v42(E)	64	#10	10'-6"	—
v43(E)	64	#10	11'-0"	—
v44	64	#10	18'-2"	—
v45(E)	100	#8	15'-6"	—

Item	Unit	Quantity
Structure Excavation	Cu. Yd.	78
Concrete Structures	Cu. Yd.	220.4
Reinforcement Bars	Pound	6,930
Reinforcement Bars, Epoxy Coated	Pound	28,190
Drilled Shaft in Soil	Cu. Yd.	20.0
Drilled Shaft in Rock	Cu. Yd.	18.6
Thermal Integrity Profile Testing	Each	4
Thermal Integrity Profile Data Collection	Foot	74

NOTES:

- 1.) Pour steps monolithically with cap.
- 2.) See Sheet 50 of 55 for Sections A-A thru F-F and Bar Bending Diagrams.
- 3.) E.F. denotes Each Face and E.E. denotes Each End.
- 4.) Bars indicated thus 8x2-#10 etc. indicates 8 lines of bars with 2 lengths per line.
- 5.) See Sheet 30 of 55 for placement of v40(E) bars relative to beams.
- 6.) For sp41(E), provide 1 $\frac{1}{2}$ extra turns top & bottom. Extend spiral 2" into pier cap. Provide 4-#4 spacers or equivalent.
- 7.) *The quantities and reinforcement detailing are based on the top of shaft and the estimated top of rock elevations shown and may change based on the actual top of rock encountered at each shaft and the final top of shaft elevation.
- 8.) The drilled shafts were designed to resist Cooper E-80 railroad live load surcharge according to the American Railway Engineering and Maintenance-of-Way Association (AREMA) Manual for Railway Engineering 2019, Chapter 8, Section 20.3.2.2.
- 9.) The Drilled Shafts in Soil shall be constructed using casing, which may be removed or remain in place. Cost of casing included in Drilled Shaft in Soil.

MINIMUM BAR LAP

#5 bar = 3'-7"
#10 bar = 7'-8"



DESIGNED - PMG	REVISED
CHECKED - DAH	REVISED
DRAWN - DJM	REVISED
CHECKED - J CZ	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PIER NO. 1
STRUCTURE NO. 046-0156 (NB) & 046-0157 (SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR, 139R	KANKAKEE	252	203
EX. S.N. 046-0008 (NB) / -0009 (SB)	CONTRACT NO. 66F74			

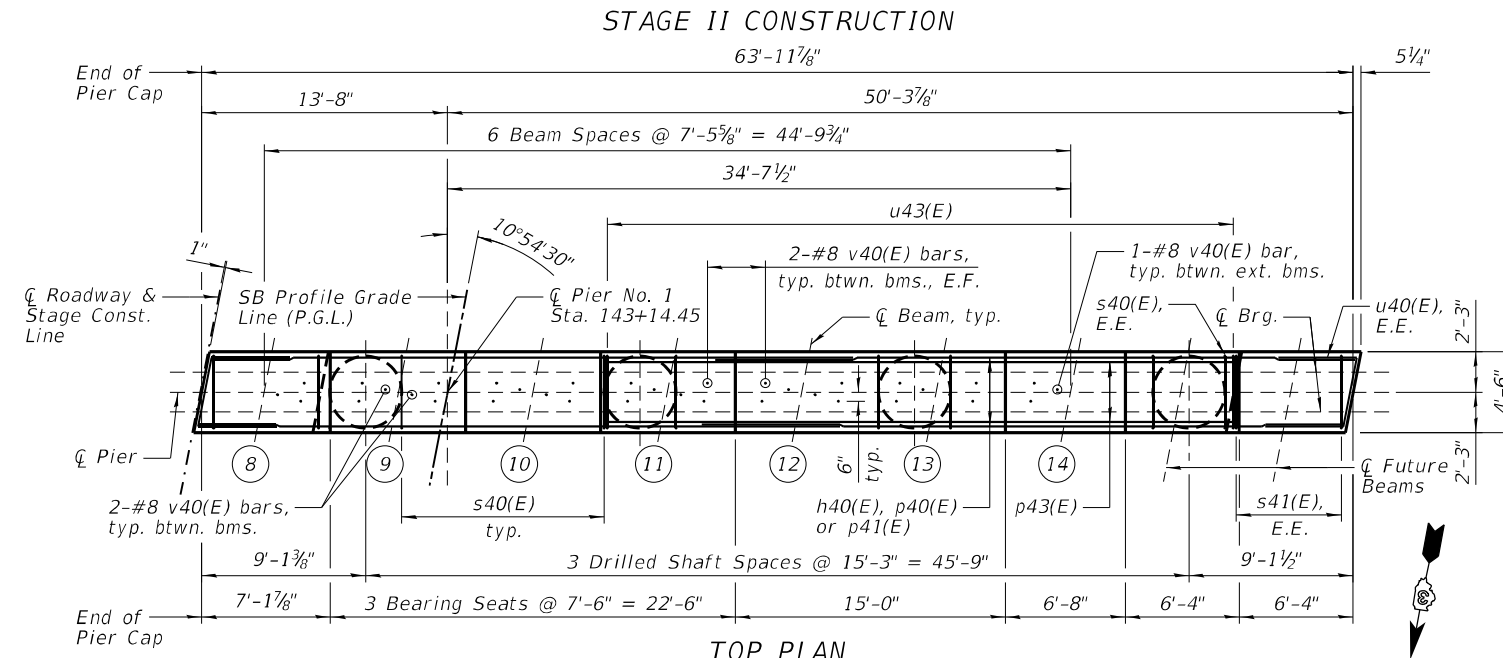
SHEET NO. 46 OF 55 SHEETS

S.N. 046-0156 (NB)

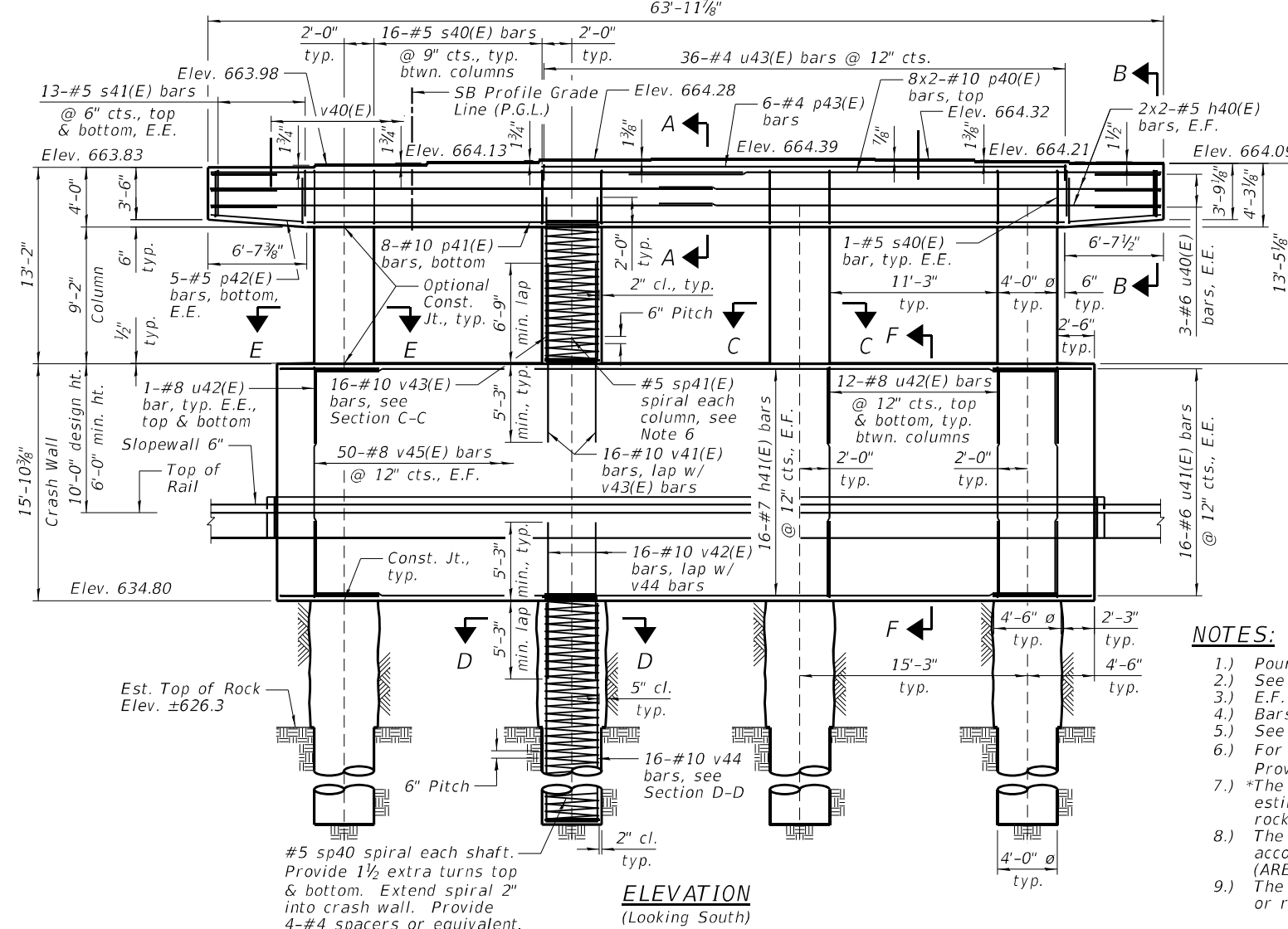
SOUTHBOUND PIER NO. 1
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h40(E)	8	#5	33'-8"	—
h41(E)	32	#7	49'-9"	—
p40(E)	16	#10	35'-8"	—
p41(E)	8	#10	50'-5"	—
p42(E)	10	#5	6'-6"	—
p43(E)	6	#4	35'-2"	—
s40(E)	50	#5	16'-7"	□
s41(E)	52	#5	10'-6"	□
sp40	4	#5	18'-6"	⋈
sp41(E)	4	#5	9'-2"	⋈
u40(E)	6	#6	12'-10"	┌
u41(E)	32	#6	15'-9"	┌
u42(E)	76	#8	14'-10"	┌
u43(E)	36	#4	6'-2"	┌
v40(E)	36	#8	4'-2"	└
v41(E)	64	#10	12'-0"	—
v42(E)	64	#10	10'-6"	—
v43(E)	64	#10	11'-0"	—
v44	64	#10	18'-2"	—
v45(E)	100	#8	15'-6"	—

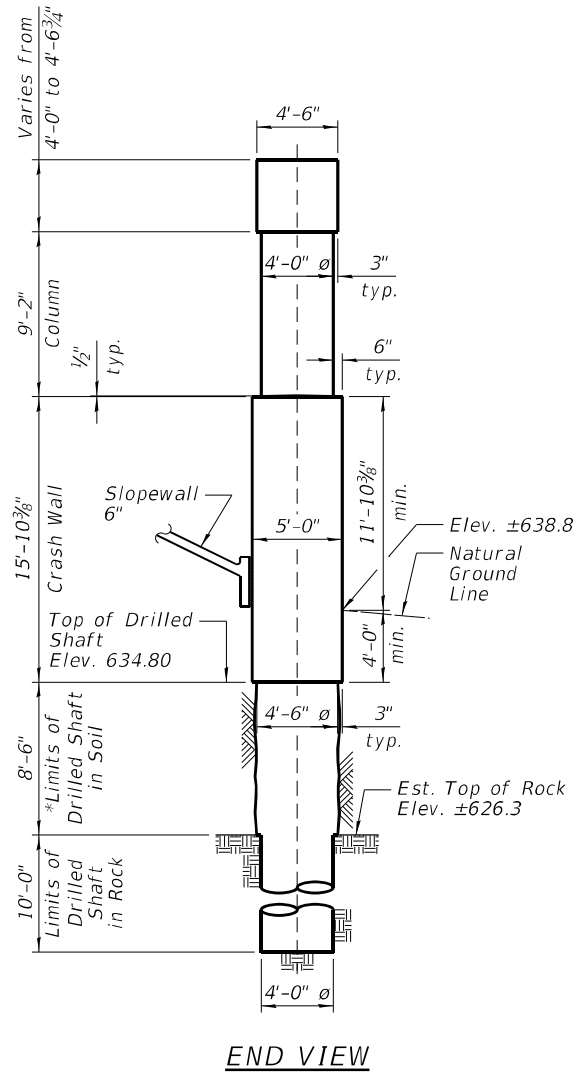
Item	Unit	Quantity
Structure Excavation	Cu. Yd.	78
Concrete Structures	Cu. Yd.	220.6
Reinforcement Bars	Pound	6,930
Reinforcement Bars, Epoxy Coated	Pound	28,190
Drilled Shaft in Soil	Cu. Yd.	20.0
Drilled Shaft in Rock	Cu. Yd.	18.6
Thermal Integrity Profile Testing	Each	4
Thermal Integrity Profile Data Collection	Foot	74



STAGE II CONSTRUCTION



ELEVATION
(Looking South)



END VIEW

NOTES:

- 1.) Pour steps monolithically with cap.
- 2.) See Sheet 50 of 55 for Sections A-A thru F-F and Bar Bending Diagrams.
- 3.) E.F. denotes Each Face and E.E. denotes Each End.
- 4.) Bars indicated thus 8x2-#10 etc. indicates 8 lines of bars with 2 lengths per line.
- 5.) See Sheet 30 of 55 for placement of v40(E) bars relative to beams.
- 6.) For sp41(E), provide 1/2 extra turns top & bottom. Extend spiral 2" into pier cap. Provide 4-#4 spacers or equivalent.
- 7.) *The quantities and reinforcement detailing are based on the top of shaft and the estimated top of rock elevations shown and may change based on the actual top of rock encountered at each shaft and the final top of shaft elevation.
- 8.) The drilled shafts were designed to resist Cooper E-80 railroad live load surcharge according to the American Railway Engineering and Maintenance-of-Way Association (AREMA) Manual for Railway Engineering 2019, Chapter 8, Section 20.3.2.2.
- 9.) The Drilled Shafts in Soil shall be constructed using casing, which may be removed or remain in place. Cost of casing included in Drilled Shaft in Soil.

MINIMUM BAR LAP

#5 bar = 3'-7"
#10 bar = 7'-8"



DESIGNED - PMG	REVISED
CHECKED - DAH	REVISED
DRAWN - DJM	REVISED
CHECKED - JCZ	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PIER NO. 1
STRUCTURE NO. 046-0156 (NB) & 046-0157 (SB)

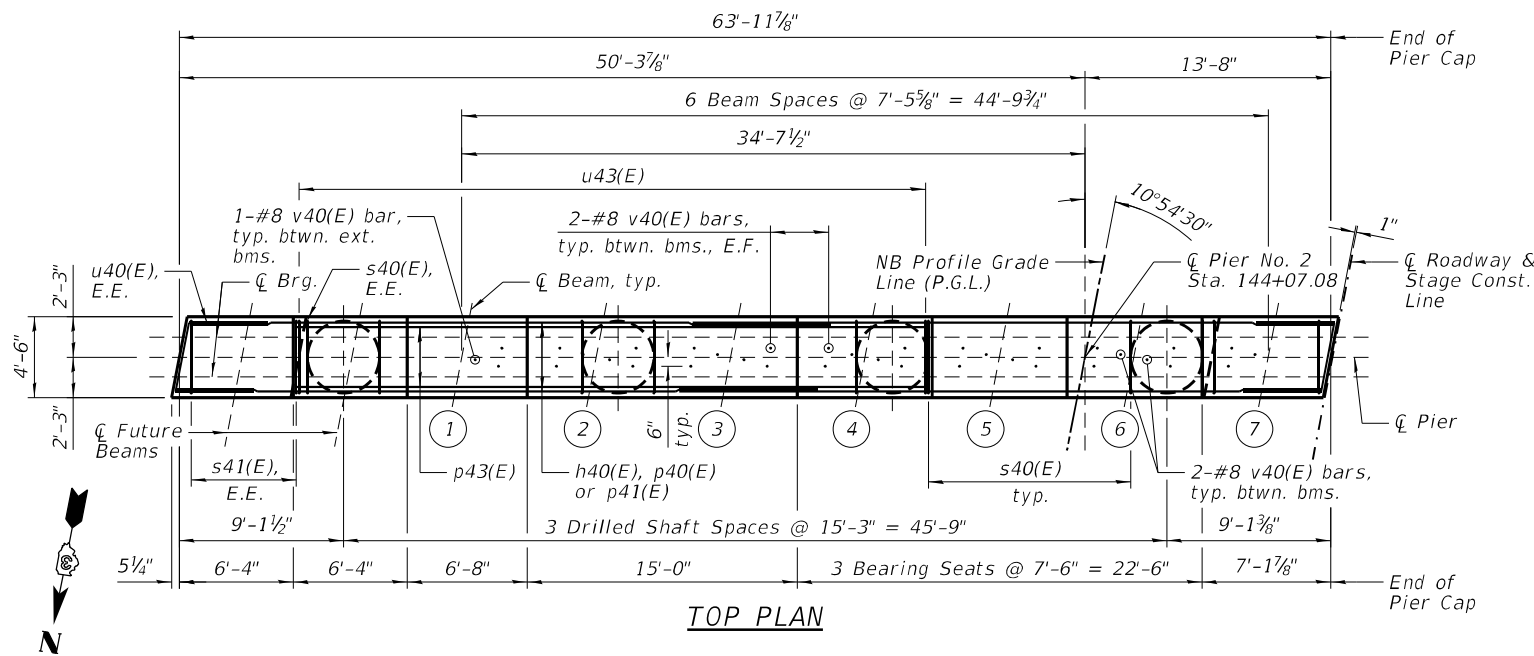
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(1139)VB,HB-3BR,139R	KANKAKEE	252	204
EX. S.N. 046-0008 (NB)/-0009 (SB)		CONTRACT NO. 66F74		

SHEET NO. 47 OF 55 SHEETS

S.N. 046-0157 (SB)

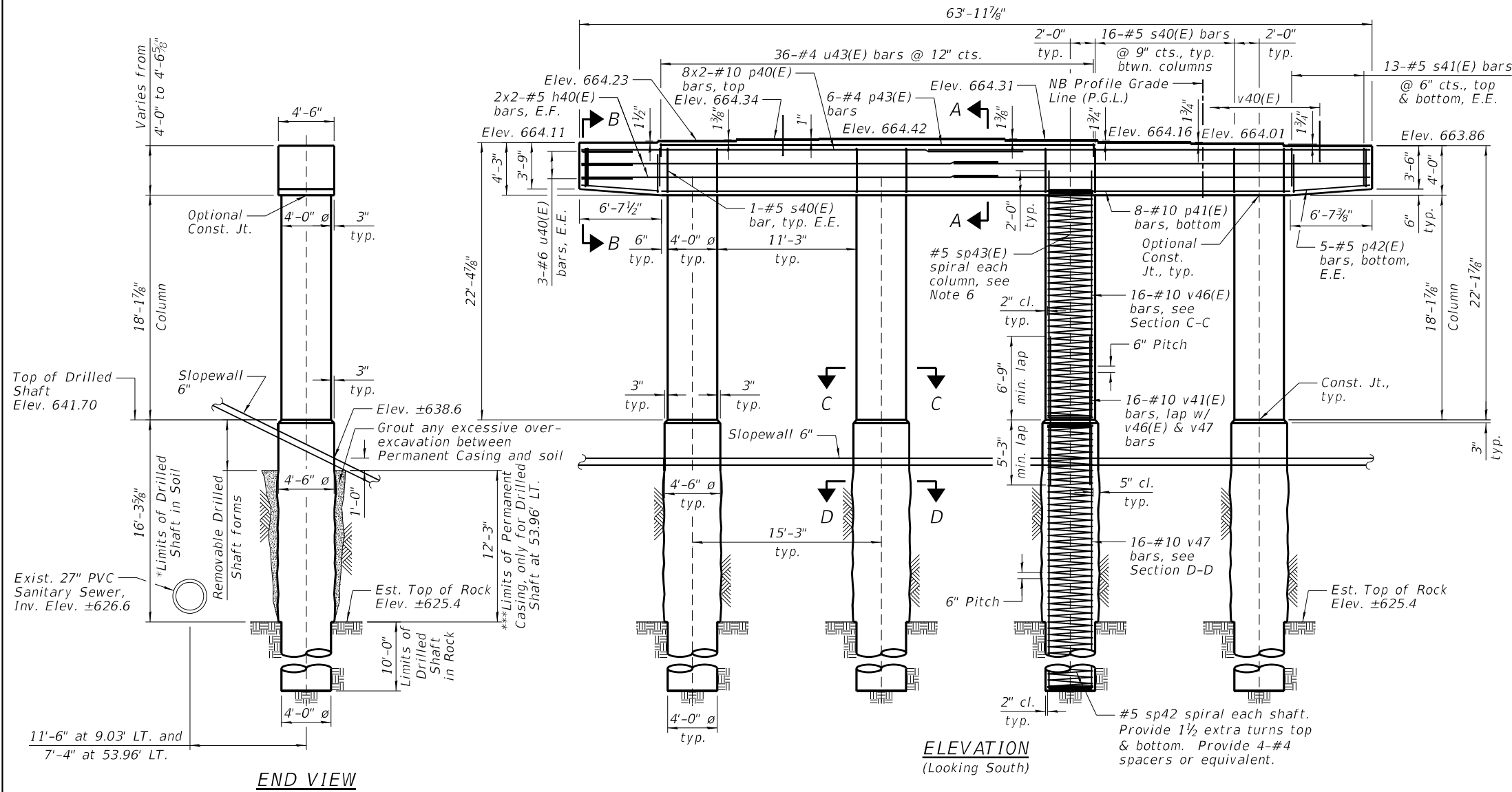
ILLINOIS FED. AID PROJECT

STAGE I CONSTRUCTION



TOP PLAN

STAGE I CONSTRUCTION



ELEVATION (Looking South)

NORTHBOUND PIER NO. 2 BILL OF MATERIAL

Table with 5 columns: Bar, No., Size, Length, Shape. Lists various reinforcement bars and their quantities.

Minimum lap for spirals = 3'-7"
**Length is height of spiral.

MINIMUM BAR LAP

#5 bar = 3'-7"
#10 bar = 7'-8"

NOTES:

- 1.) Pour steps monolithically with cap.
2.) See Sheet 50 of 55 for Sections A-A thru D-D and Bar Bending Diagrams.
3.) E.F. denotes Each Face and E.E. denotes Each End.
4.) Bars indicated thus 8x2-#10 etc. indicates 8 lines of bars with 2 lengths per line.
5.) See Sheet 30 of 55 for placement of v40(E) bars relative to beams.
6.) For sp43(E), provide 1 1/2 extra turns top & bottom. Extend spiral 2" into pier cap. Provide 4-#4 spacers or equivalent.
7.) *If the prevailing water surface elevation during construction is consistently different than estimated on the plans, the contractor may propose an adjustment to the top of the drilled shaft elevation as part of their installation procedure. The top of all drilled shafts within a substructure unit shall be constructed to the same elevation and extend above the prevailing water surface. The quantities and reinforcement detailing are based on the top of shaft and the estimated elevations shown and may change based on the actual elevations encountered at each shaft and the final top of shaft elevation.
8.) ***Contractor is responsible for determining the casing thickness and the actual tip elevation to be used. See Article 516.06(d) of the Standard Specifications.
Pay limits for the Permanent Casing shall be based on the minimum length shown.



Table with columns for DESIGNER, CHECKER, DRAWN, and DATE. Includes names like PMG, DAH, DJM, and date 05/05/2021.

Table with columns for REVISIONS. Includes dates and names for revisions.

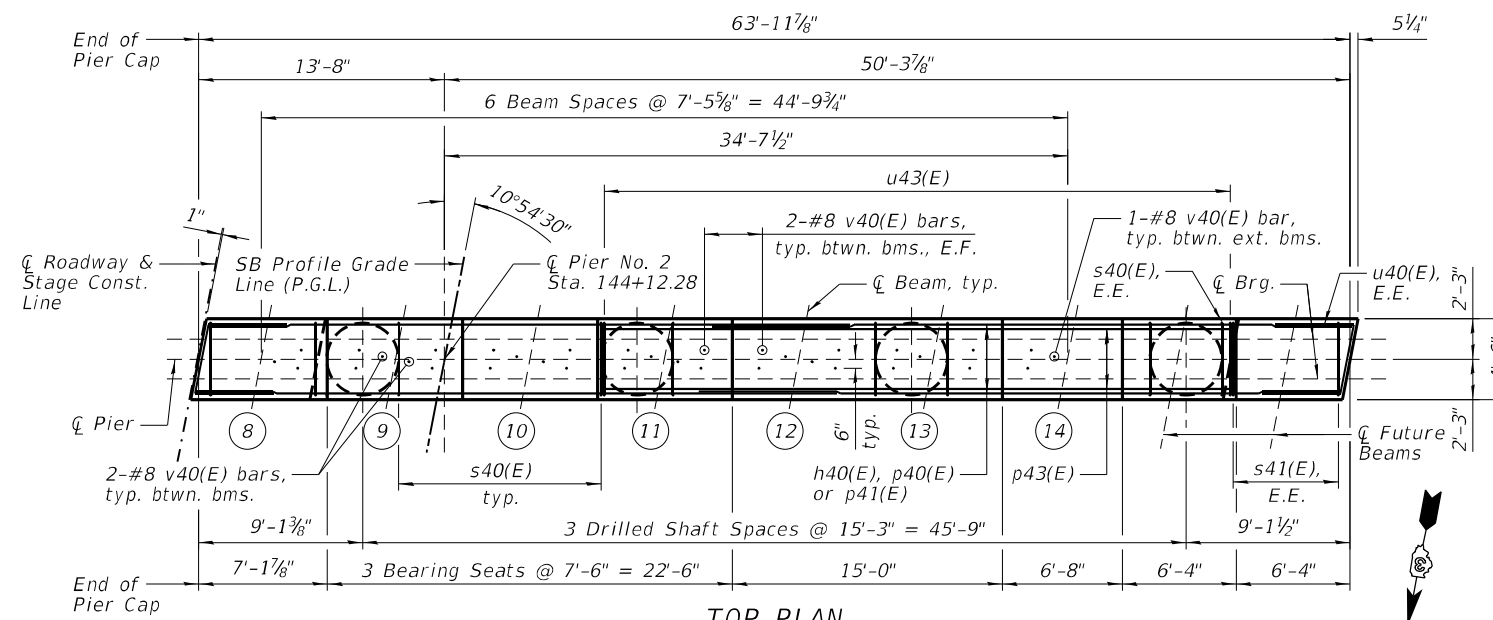
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PIER NO. 2 STRUCTURE NO. 046-0156 (NB) & 046-0157 (SB)

SHEET NO. 48 OF 55 SHEETS

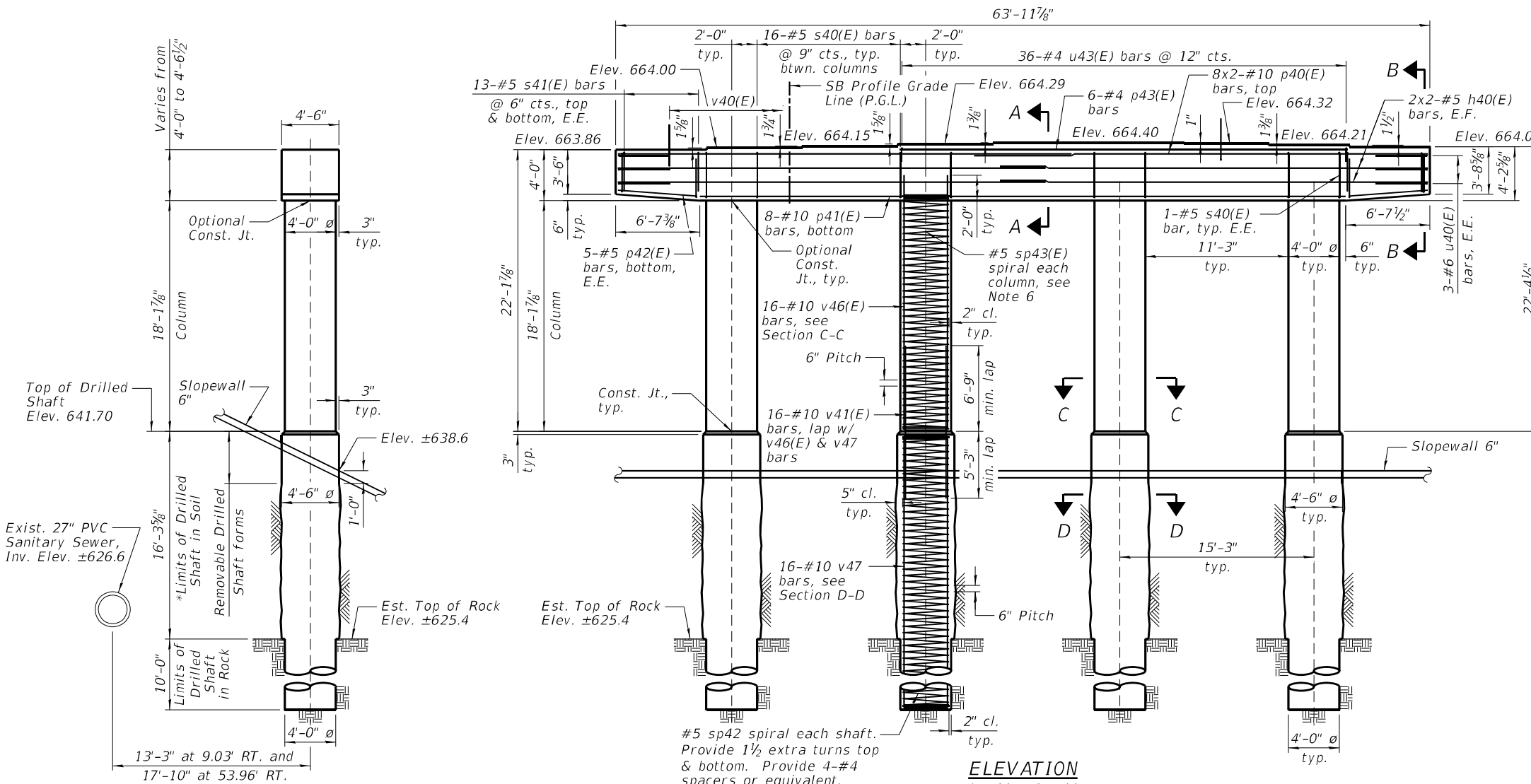
Table with columns: F.A.I. RTE., SECTION, COUNTY, SHEETS, SHEET NO., EX. S.N., CONTRACT NO.

STAGE II CONSTRUCTION



TOP PLAN

STAGE II CONSTRUCTION



ELEVATION (Looking South)

SOUTHBOUND PIER NO. 2
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h40(E)	8	#5	33'-8"	—
p40(E)	16	#10	35'-8"	—
p41(E)	8	#10	50'-5"	—
p42(E)	10	#5	6'-6"	—
p43(E)	6	#4	35'-2"	—
s40(E)	50	#5	16'-7"	□
s41(E)	52	#5	10'-6"	□
sp42	4	#5	26'-0"	⋈
sp43(E)	4	#5	18'-2"	⋈
u40(E)	6	#6	12'-10"	⌊
u43(E)	36	#4	6'-2"	⌊
v40(E)	36	#8	4'-2"	⌋
v41(E)	64	#10	12'-0"	—
v46(E)	64	#10	20'-0"	—
v47	64	#10	26'-0"	—
Item	Unit	Quantity		
Concrete Structures	Cu. Yd.	79.5		
Reinforcement Bars	Pound	9,810		
Reinforcement Bars, Epoxy Coated	Pound	17,490		
Drilled Shaft in Soil	Cu. Yd.	38.4		
Drilled Shaft in Rock	Cu. Yd.	18.6		
Thermal Integrity Profile Testing	Each	4		
Thermal Integrity Profile Data Collection	Foot	105		

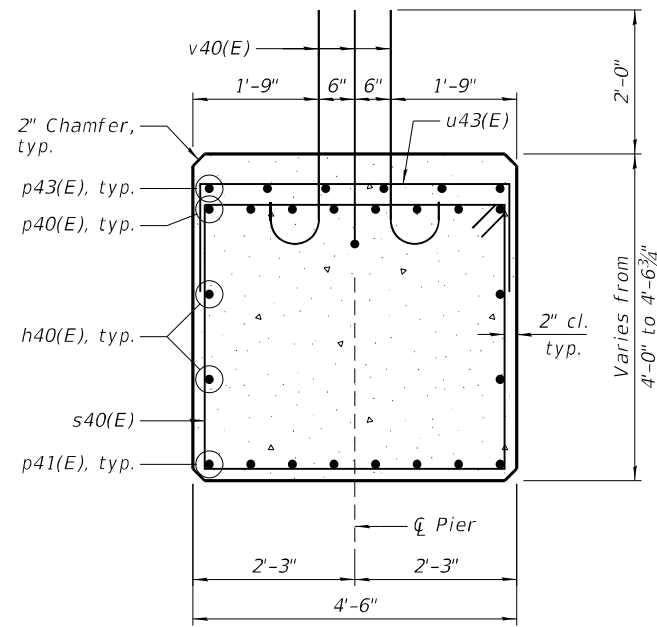
Minimum lap for spirals = 3'-7"
**Length is height of spiral.

MINIMUM BAR LAP

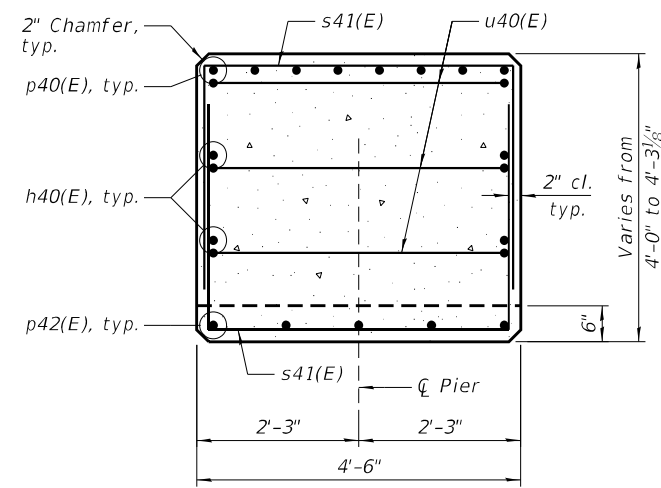
#5 bar = 3'-7"
#10 bar = 7'-8"

NOTES:

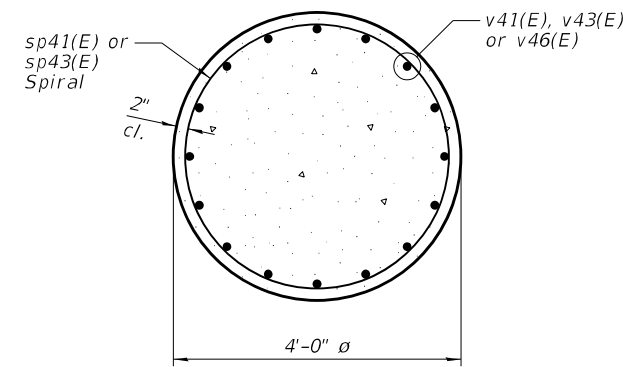
- 1.) Pour steps monolithically with cap.
- 2.) See Sheet 50 of 55 for Sections A-A thru D-D and Bar Bending Diagrams.
- 3.) E.F. denotes Each Face and E.E. denotes Each End.
- 4.) Bars indicated thus 8x2-#10 etc. indicates 8 lines of bars with 2 lengths per line.
- 5.) See Sheet 30 of 55 for placement of v40(E) bars relative to beams.
- 6.) For sp43(E), provide 1/2 extra turns top & bottom. Extend spiral 2" into pier cap. Provide 4-#4 spacers or equivalent.
- 7.) *If the prevailing water surface elevation during construction is consistently different than estimated on the plans, the contractor may propose an adjustment to the top of the drilled shaft elevation as part of their installation procedure. The top of all drilled shafts within a substructure unit shall be constructed to the same elevation and extend above the prevailing water surface. The quantities and reinforcement detailing are based on the top of shaft and the estimated elevations shown and may change based on the actual elevations encountered at each shaft and the final top of shaft elevation.



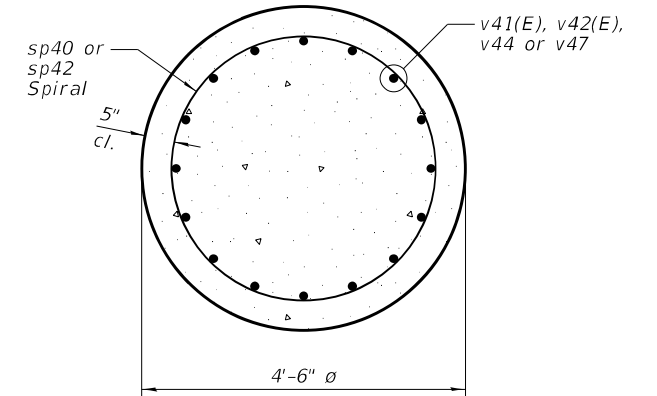
SECTION A-A



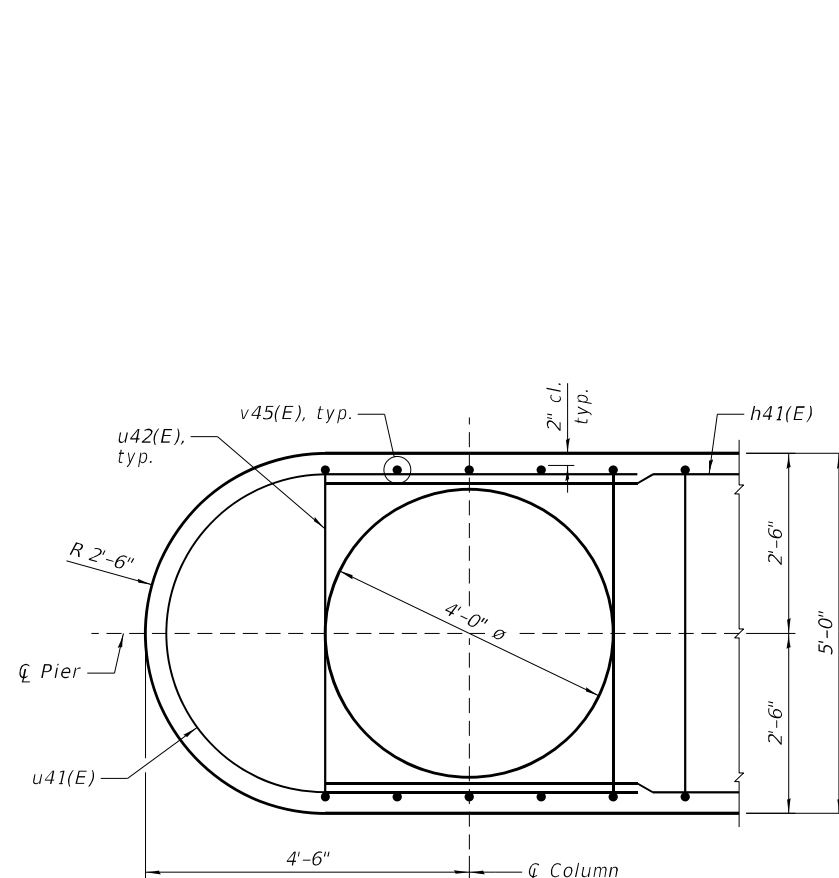
SECTION B-B



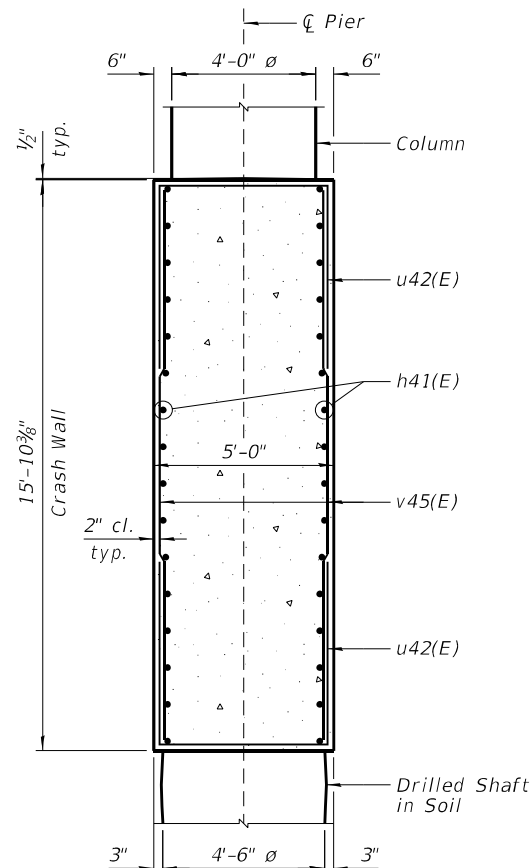
SECTION C-C



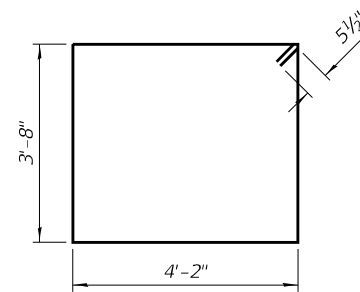
SECTION D-D



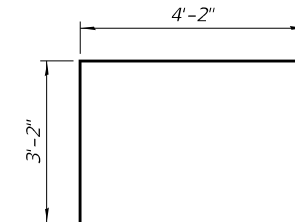
SECTION E-E



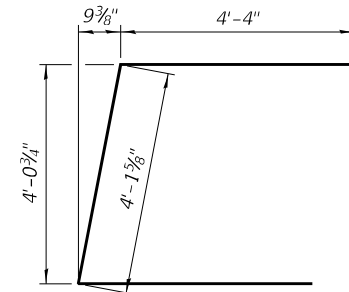
SECTION F-F



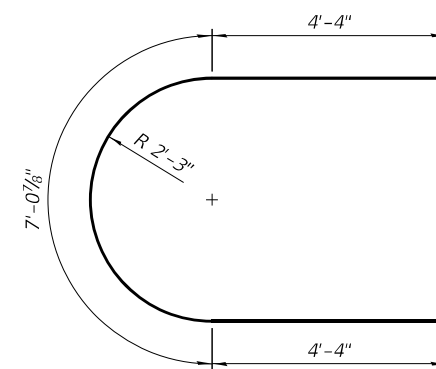
BAR s40(E)



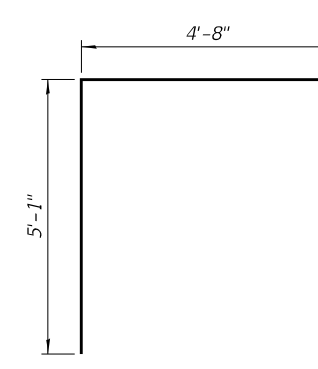
BAR s41(E)



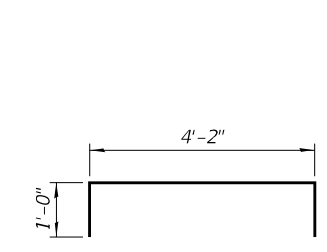
BAR u40(E)



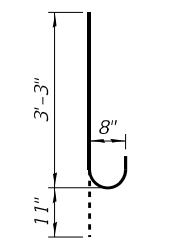
BAR u41(E)



BAR u42(E)



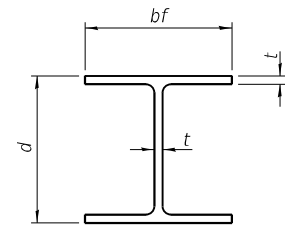
BAR u43(E)



BAR v40(E)

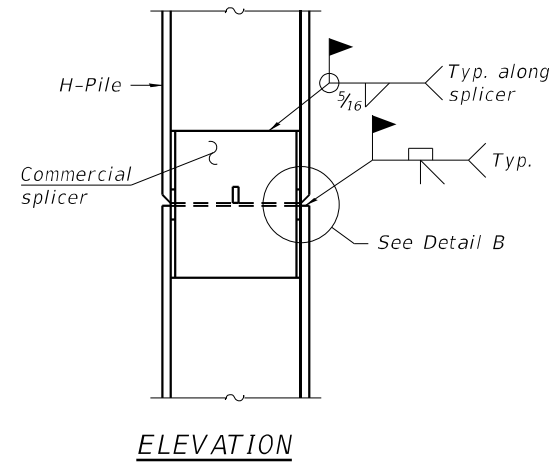
NOTES:

- 1.) See Sheets 46 & 47 of 55 for location of Sections A-A thru F-F.
- 2.) See Sheets 48 & 49 of 55 for location of Sections A-A thru D-D.

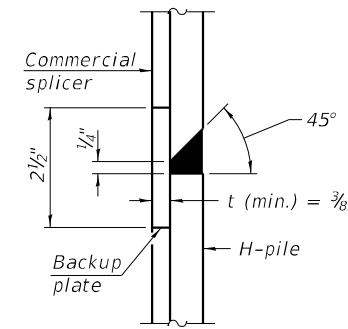


STEEL PILE TABLE

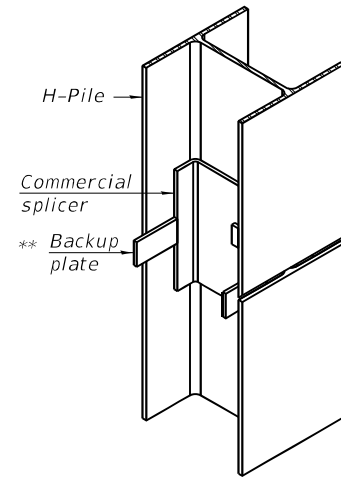
Designation	Depth d	Flange width bf	Web and Flange thickness t	Encasement diameter A
HP 14x117	14 1/4"	14 7/8"	1 3/16"	30"
x102	14"	14 3/4"	1 1/16"	30"
x89	13 7/8"	14 3/4"	5/8"	30"
x73	13 3/8"	14 3/8"	1/2"	30"
HP 12x84	12 1/4"	12 1/4"	1 1/16"	24"
x74	12 1/8"	12 1/4"	5/8"	24"
x63	12"	12 1/8"	1/2"	24"
x53	11 3/4"	12"	7/16"	24"
HP 10x57	10"	10 1/4"	9/16"	24"
x42	9 3/4"	10 1/8"	7/16"	24"
HP 8x36	8"	8 1/8"	7/16"	18"



ELEVATION

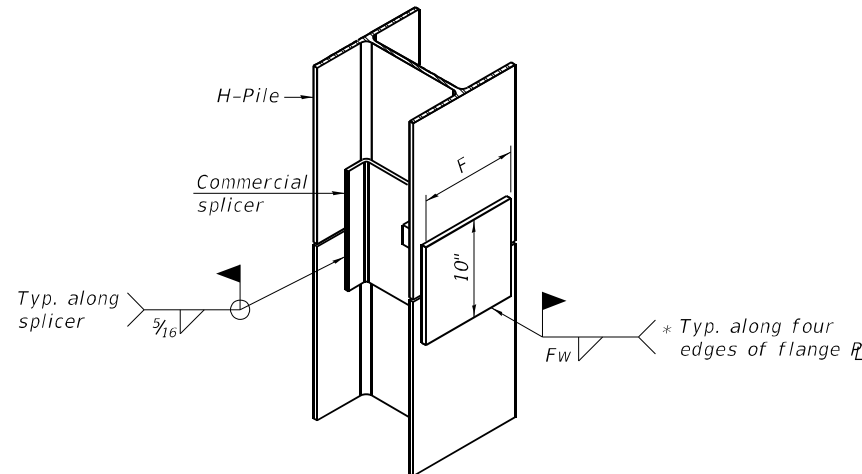


DETAIL "B"



ISOMETRIC VIEW

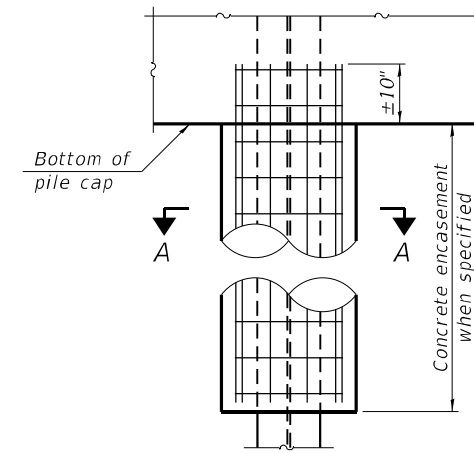
WELDED COMMERCIAL SPLICE



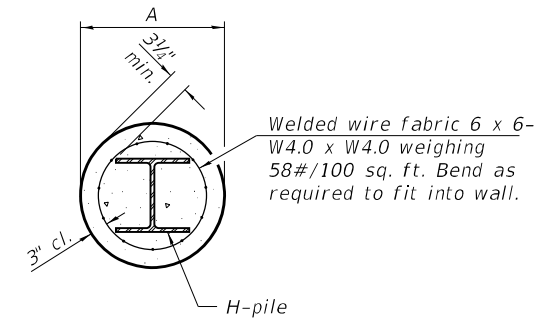
ISOMETRIC VIEW

WELDED COMMERCIAL SPLICE ALTERNATE

- * Interrupt welds 1/4" from end of web and/or each flange.
- ** Remove portions of backup plates that extend outside the flanges.
- *** Weld size per pile shoe manufacturer (5/16" min.).

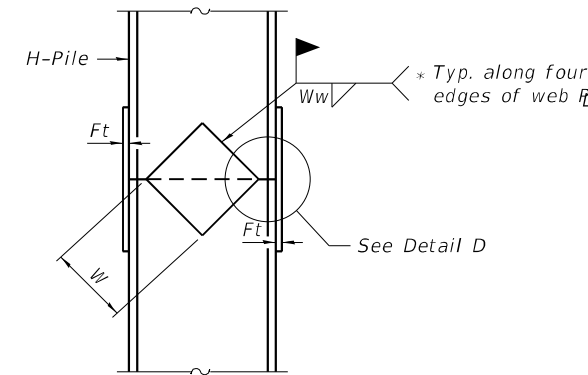


ELEVATION

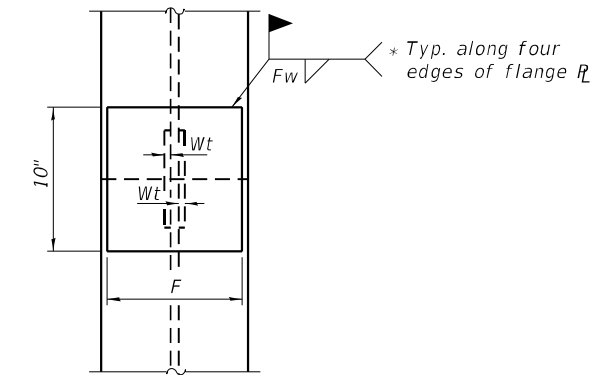


SECTION A-A

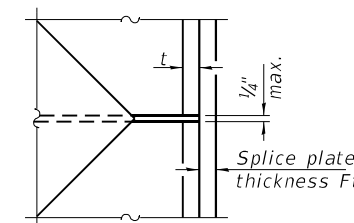
INDIVIDUAL PILE CONCRETE ENCASUREMENT
(Forms for encasement may be omitted when soil conditions permit).



ELEVATION



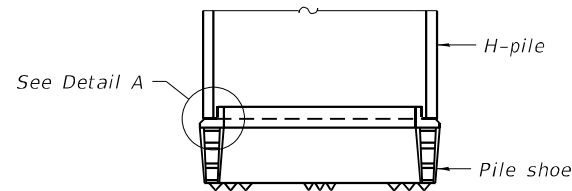
END VIEW



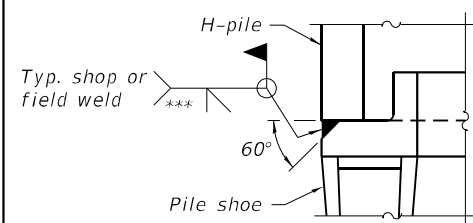
DETAIL D

WELDED PLATE FIELD SPLICE

Designation	F	Ft	Fw	W	Wt	Ww
HP 14x117	12 1/2"	1"	7/8"	7 3/4"	5/8"	1/2"
x102	12 1/2"	7/8"	3/4"	7 3/4"	5/8"	1/2"
x89	12 1/2"	3/4"	1 1/16"	7 3/4"	5/8"	1/2"
x73	12 1/2"	5/8"	9/16"	7 3/4"	5/8"	1/2"
HP 12x84	10"	7/8"	1 1/16"	6 1/2"	5/8"	1/2"
x74	10"	7/8"	1 1/16"	6 1/2"	5/8"	1/2"
x63	10"	5/8"	1/2"	6 1/2"	1/2"	3/8"
x53	10"	5/8"	1/2"	6 1/2"	1/2"	3/8"
HP 10x57	8"	3/4"	9/16"	5 1/4"	1/2"	3/8"
x42	8"	5/8"	9/16"	5 1/4"	1/2"	3/8"
HP 8x36	7"	5/8"	7/16"	4 1/4"	1/2"	3/8"



ELEVATION



DETAIL A

SHOE ATTACHMENT

Note:
The steel H-piles shall be according to AASHTO M270 Grade 50.

F-HP 8-11-2017



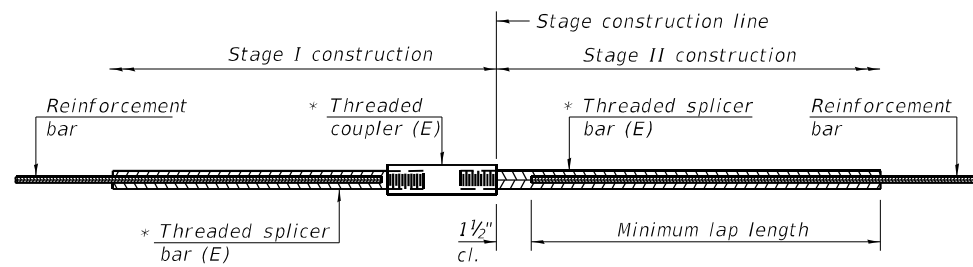
DESIGNED - PMG	REVISOR
CHECKED - DAH	REVISION
DRAWN - DJM	REVISION
CHECKED - JCZ	REVISION
DATE - 05/05/2021	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HP PILE DETAILS
STRUCTURE NO. 046-0156 (NB) & 046-0157 (SB)

SHEET NO. 51 OF 55 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB,HB-3]BR,139R	KANKAKEE	252	208
EX. S.N. 046-0008 (NB)/ -0009 (SB)		CONTRACT NO. 66F74		
ILLINOIS / FED. AID PROJECT				

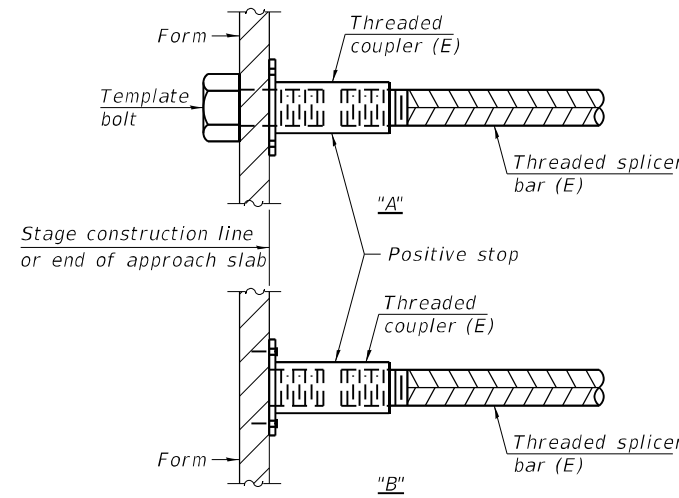


STANDARD BAR SPLICER ASSEMBLY

Threaded splicer bar length = min. lap length + 1 1/2" + thread length

* Epoxy not required on Bar Splicer Assembly components used in conjunction with black bars.

Location	Bar size	No. assemblies required	Minimum lap length
North Slope Wall	#4	39	2'-0"
South Slope Wall	#4	42	2'-0"

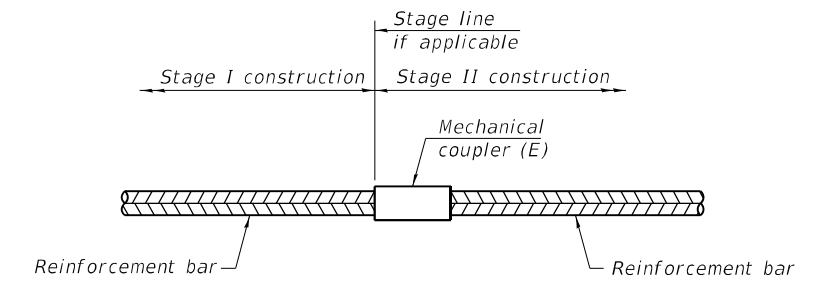


INSTALLATION AND SETTING METHODS

"A" : Set bar splicer assembly by means of a template bolt.

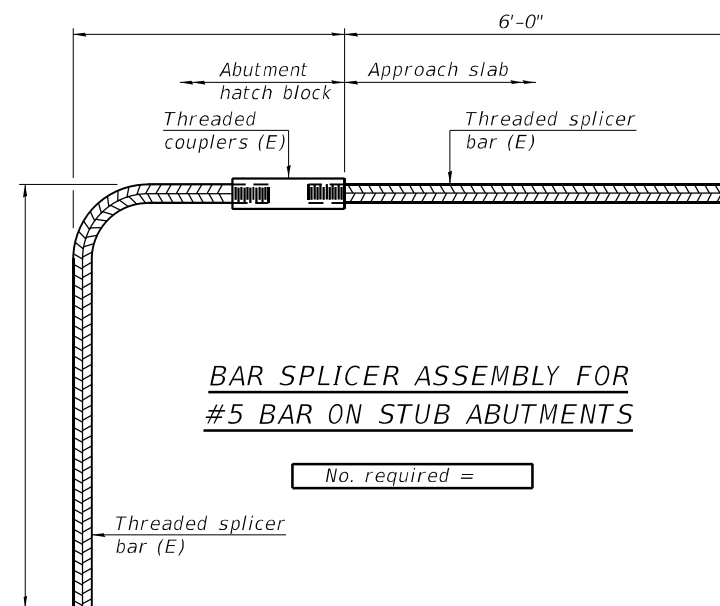
"B" : Set bar splicer assembly by nailing to wood forms or cementing to steel forms.

(E) : Indicates epoxy coating.



STANDARD MECHANICAL SPLICER

Location	Bar size	No. assemblies required



BAR SPLICER ASSEMBLY FOR #5 BAR ON STUB ABUTMENTS

No. required =

NOTES

Splicer bars shall be deformed with threaded ends and have a minimum 60 ksi yield strength.

All reinforcement shall be lapped and tied to the splicer bars.

Bar splicer assemblies shall be epoxy coated according to the requirements for reinforcement bars. See Section 508 of the Standard Specifications.

See approved list of bar splicer assemblies and mechanical splicers for alternatives.

BSD-1

2-17-2017



DESIGNED - PMG	REVISED
CHECKED - DAH	REVISED
DRAWN - DJM	REVISED
CHECKED - JCZ	REVISED
DATE - 05/05/2021	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BAR SPLICER ASSEMBLY AND MECHANICAL SPLICER DETAILS
STRUCTURE NO. 046-0156 (NB) & 046-0157 (SB)

SHEET NO. 52 OF 55 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB,HB-3]BR,139R	KANKAKEE	252	209
EX. S.N. 046-0008 (NB)/ -0009 (SB)		CONTRACT NO. 66F74		
ILLINOIS FED. AID PROJECT				



SOIL BORING LOG

ROUTE FAI-57 (I-57) DESCRIPTION I-57 over Con-Rail Corp. Railroad, 0.9 miles North of IL 17 LOGGED BY Larry Myers

SECTION 139VBR LOCATION NW 1/4, SEC. 34, TWP. 31N, RNG. 12E, 3rd PM. Latitude 41.132399, Longitude -87.836033

COUNTY Kankakee DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

Table with columns for Depth (ft), Blows (B), Penetration (P), Shear (S), and Soil Description. Includes data for Surface Water Elev., Stream Bed Elev., and Groundwater Elev. (First Encounter, Upon Completion, After).

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, form 137 (Rev. 8-99)



SOIL BORING LOG

ROUTE FAI-57 (I-57) DESCRIPTION I-57 over Con-Rail Corp. Railroad, 0.9 miles North of IL 17 LOGGED BY Larry Myers

SECTION 139VBR LOCATION NE 1/4, SEC. 33, TWP. 31N, RNG. 12E, 3rd PM. Latitude 41.131521, Longitude -87.836207

COUNTY Kankakee DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

Table with columns for Depth (ft), Blows (B), Penetration (P), Shear (S), and Soil Description. Includes data for Surface Water Elev., Stream Bed Elev., and Groundwater Elev. (First Encounter, Upon Completion, After).

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, form 137 (Rev. 8-99)



SOIL BORING LOG

ROUTE FAI-57 (I-57) DESCRIPTION I-57 over Con-Rail Corp. Railroad, 0.9 miles North of IL 17 LOGGED BY Larry Myers

SECTION 139VBR LOCATION NE 1/4, SEC. 33, TWP. 31N, RNG. 12E, 3rd PM. Latitude 41.131521, Longitude -87.836207

COUNTY Kankakee DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

Table with columns for Depth (ft), Blows (B), Penetration (P), Shear (S), and Soil Description. Includes data for Surface Water Elev., Stream Bed Elev., and Groundwater Elev. (First Encounter, Upon Completion, After).

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, form 137 (Rev. 8-99)



Table with columns for DESIGNED - PMG, CHECKED - DAH, DRAWN - DJM, and DATE - 05/05/2021.

Table with columns for REVISED.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS STRUCTURE NO. 046-0156 (NB) & 046-0157 (SB)

SHEET NO. 53 OF 55 SHEETS

Table with columns for F.A.I. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., EX. S.N., CONTRACT NO., and ILLINOIS FED. AID PROJECT.



Illinois Department of Transportation
Division of Highways
IDOT

SOIL BORING LOG

Page 1 of 1

ROUTE FAI-57 (I-57) DESCRIPTION I-57 over Con-Rail Corp. Railroad, 0.9 miles North of IL 17 LOGGED BY Larry Myers

SECTION 139VBR LOCATION NW 1/4, SEC. 34, TWP. 31N, RNG. 12E, 3rd PM. Latitude 41.131812, Longitude -87.835977

COUNTY Kankakee DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. 046-0008/0009
Station 143+72
BORING NO. 03 (Pier)
Station 144+20
Offset 55.0 ft LL
Ground Surface Elev. 638.08

SOIL DESCRIPTION	DEPTH (ft)	BLU (ft)	UCS (tsf)	MOS (%)	Surface Water Elev. ft	Stream Bed Elev. ft	Groundwater Elev. ft	First Encounter Upon Completion After Hrs.
Augered Black & Brown Silty Clay Loam / Silty Loam Fill with Oversize Stone 0 - 3 Ft.	633.08	-5						
Stiff to Very Stiff Black & Brown Silty Loam, Silty Clay Loam Fill with Gravel Pieces & Debris	631.08	2	2.5 p	16				
Loose to Medium Brown Loamy Sand with Layers of Brown Sandy Clay Loam / Sandy Loam (Fill ?)	628.58	4		13				
Very Stiff Gray Silt / Silty Loam with Limestone Gravel Pieces and Sand & Gravel Pockets	625.08	4	3.5 p	16				
Dense Gray Limestone - Weathered Surface	624.94	18	100/2	13				
End of Boring	-15							

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, form 137 (Rev. 8-99)



Illinois Department of Transportation
Division of Highways
IDOT

SOIL BORING LOG

Page 1 of 1

ROUTE FAI-57 (I-57) DESCRIPTION I-57 over Con-Rail Corp. Railroad, 0.9 miles North of IL 17 LOGGED BY Larry Myers

SECTION 139VBR LOCATION NE 1/4, SEC. 33, TWP. 31N, RNG. 12E, 3rd PM. Latitude 41.131782, Longitude -87.836172

COUNTY Kankakee DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. 046-0008/0009
Station 143+72
BORING NO. 04 (Pier)
Station 144+23
Offset 0.0 ft Centerline
Ground Surface Elev. 638.49

SOIL DESCRIPTION	DEPTH (ft)	BLU (ft)	UCS (tsf)	MOS (%)	Surface Water Elev. ft	Stream Bed Elev. ft	Groundwater Elev. ft	First Encounter Upon Completion After Hrs.
Augered CA6, Black Silty Clay Loam / Silty Loam Fill with Heavy Gravel Pieces & Sand Layers - Fill	633.40	-6						
Stiff Gray & Black Silt, Silty Clay Loam Fill with Gravel Pieces	631.49	2	1.5 p	15				
Soft Brown, Gray & Black Silty Loam, Silty Clay Loam with Sand Layers & Gravel Pieces - (Fill ?)		1	0.5 p	26				
		2	0.5 p	16				
Gray Limestone - Weathered Surface	625.99	6	100/5	9				
End of Boring	-15							

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, form 137 (Rev. 8-99)



Illinois Department of Transportation
Division of Highways
IDOT

SOIL BORING LOG

Page 1 of 1

ROUTE FAI-57 (I-57) DESCRIPTION I-57 over Con-Rail Corp. Railroad, 0.9 miles North of IL 17 LOGGED BY Larry Myers

SECTION 139VBR LOCATION NE 1/4, SEC. 33, TWP. 31N, RNG. 12E, 3rd PM. Latitude 41.131764, Longitude -87.836406

COUNTY Kankakee DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. 046-0008/0009
Station 143+72
BORING NO. 05
Station 144+29
Offset 58.0 ft RL
Ground Surface Elev. 638.70

SOIL DESCRIPTION	DEPTH (ft)	BLU (ft)	UCS (tsf)	MOS (%)	Surface Water Elev. ft	Stream Bed Elev. ft	Groundwater Elev. ft	First Encounter Upon Completion After Hrs.
Augered Black & Brown Silty Clay Loam Fill with Large Gravel & Oversize Gravel Pieces	633.70	-6						
Stiff Black & Brown Silty Clay Loam, Silty Loam Fill with Gravel & Debris	631.70	2	1.5 p	20				
Very Stiff Brown & Gray Silt, Silty Loam, Silty Clay with Limestone Gravel Pieces	629.20	3	3.0 p	17				
Medium Brown Fine to Coarse Loamy Sand with Layers of Brown Sandy Clay Loam / Sandy Loam	626.20	4		17				
Gray Limestone - Weathered Surface	625.53	6	100/2	9				
End of Boring	-15							

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, form 137 (Rev. 8-99)



DESIGNED - PMG	REVISED
CHECKED - DAH	REVISED
DRAWN - DJM	REVISED
CHECKED - JCZ	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS
STRUCTURE NO. 046-0156 (NB) & 046-0157 (SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB,HB-3]BR,139R	KANKAKEE	252	211
EX. S.N. 046-0008 (NB)/ -0009 (SB)		CONTRACT NO. 66F74		

SHEET NO. 54 OF 55 SHEETS

ILLINOIS FED. AID PROJECT

ROUTE FAI-57 (I-57) DESCRIPTION I-57 over Con-Rail Corp. Railroad, 0.9 miles North of IL 17 LOGGED BY Larry Myers

SECTION 139VRR LOCATION NW 1/4, SEC. 33, TWP. 31N, RNG. 12E, 3rd PM.
 Latitude 41.13179, Longitude -87.836406

COUNTY Kankakee CORING METHOD Split Barrel Wire Line

STRUCT. NO. 046-0008/0009 CORING BARREL TYPE & SIZE N W/L 2
 Station 143+72
 Core Diameter 1.9 in
 BORING NO. RC 01 Top of Rock Elev. 625.78 ft
 Station 144+23 Begin Core Elev. 625.78 ft
 Offset 61.0 ft LL
 Ground Surface Elev. 638.78 ft

DEPTH (ft)	RECOVERY (%)	RECOVERY (%)	RECOVERY (%)	CORE DEPTH (min/ft)	STRENGTH (tsf)
625.78	1	90	20	5.6	
-15					
697.3					
692.7					
724.0	2	100	43	4.4	
759.5					
719.7					
-20					
723.7					
676.6					
-25					
713.6					
657.2					
741.7					
610.78					
-30					

Color pictures of the cores Yes
 Cores will be stored for examination until construction complete
 The "Strength" column represents the uniaxial compressive strength of the core sample (ASTM D-2938)
 BBS, form 138 (Rev. 8-99)

ROUTE FAI-57 (I-57) DESCRIPTION I-57 over Con-Rail Corp. Railroad, 0.9 miles North of IL 17 LOGGED BY Larry Myers

SECTION 139VBR LOCATION NW 1/4, SEC. 34, TWP. 31N, RNG. 12E, 3rd PM.
 Latitude 41.131812, Longitude -87.83596

COUNTY Kankakee CORING METHOD Split Barrel Wire Line

STRUCT. NO. 046-0008/0009 CORING BARREL TYPE & SIZE N W/L 2
 Station 143+72
 Core Diameter 1.9 in
 BORING NO. RC 02 Top of Rock Elev. 624.45 ft
 Station 144+26 Begin Core Elev. 624.45 ft
 Offset 59.0 ft LL
 Ground Surface Elev. 638.45 ft

DEPTH (ft)	RECOVERY (%)	RECOVERY (%)	RECOVERY (%)	CORE DEPTH (min/ft)	STRENGTH (tsf)
624.45	1	93	0	4.6	
-15					
761.3					
678.9					
724.0	2	100	38	10.2	
759.5					
719.7					
-20					
723.7					
676.6					
-25					
713.6					
657.2					
741.7					
609.45					
-30					

Color pictures of the cores Yes
 Cores will be stored for examination until construction complete
 The "Strength" column represents the uniaxial compressive strength of the core sample (ASTM D-2938)
 BBS, form 138 (Rev. 8-99)

ROCK CORE 046-0008/0009.GPJ I:\DOT\DOT_3\018

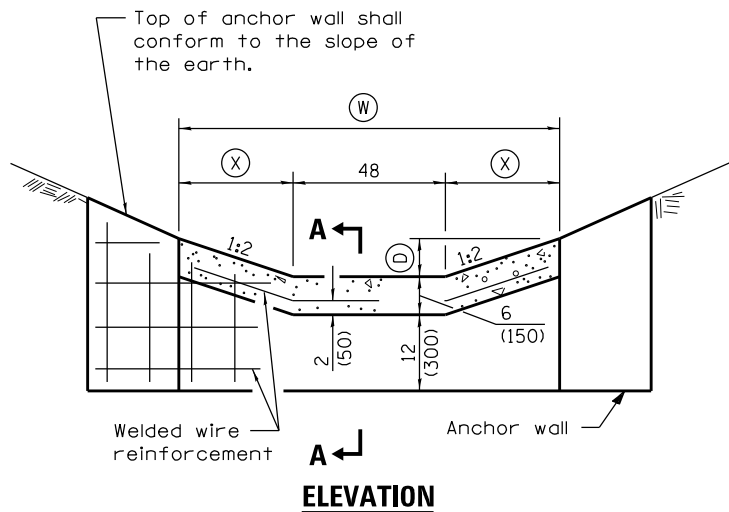
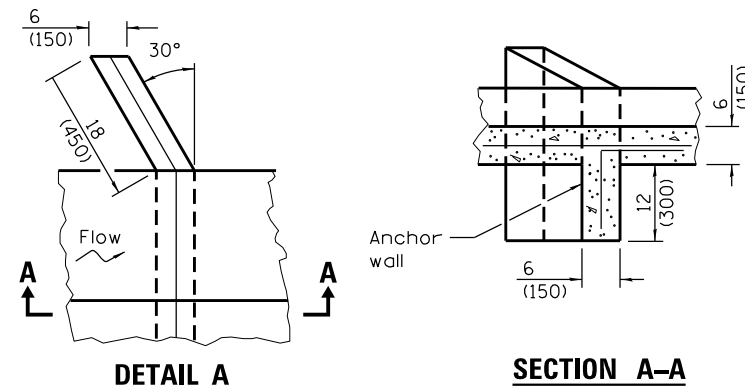


TABLE FOR PAVED DITCH SPECIAL

(D)	(W)	(X)	Flow Area sq. ft.	Conc. Area sq. yd.
12	8'-0"	24	6.00	0.444



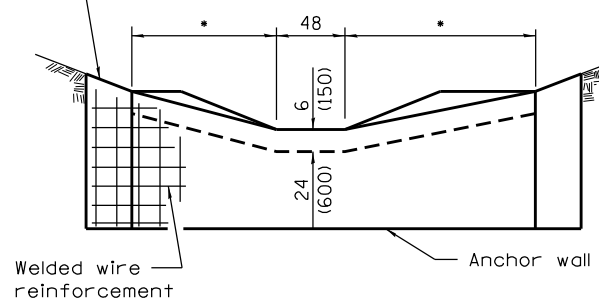
DETAIL OF ANCHOR WALL

Apron flare at start is only applicable at locations where transitioning from grass ditch into paved ditch.

Apron flare is not required when transitioning from culvert into paved ditch. Straight transition should be used.

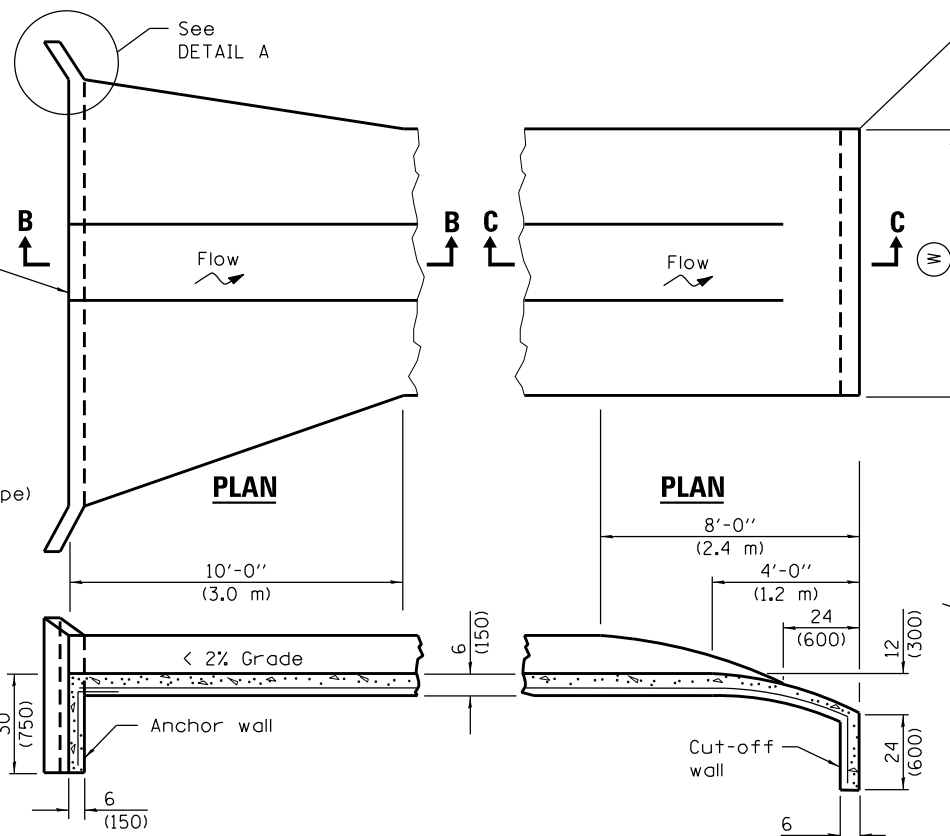
Top of anchor wall shall conform to the slope of the earth.

$$* = (X) + (6 (150) \times \text{Earth slope})$$



ELEVATION

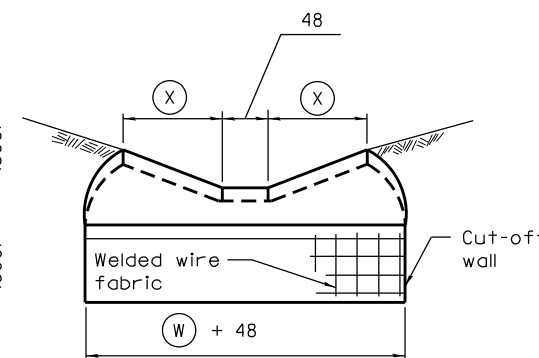
DETAIL OF UPSTREAM END



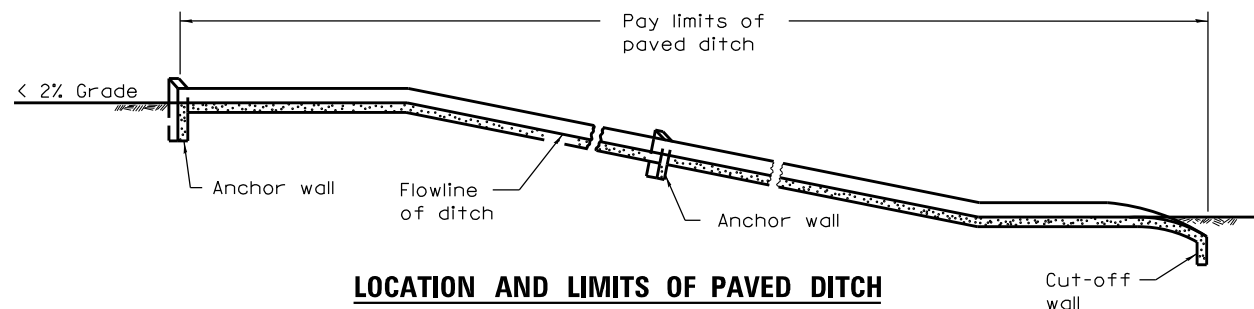
SECTION B-B

SECTION C-C

DETAIL OF DOWNSTREAM END



ELEVATION



GENERAL NOTES

All slopes are expressed as of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in inches (millimeters) unless otherwise shown.

MODEL: Default
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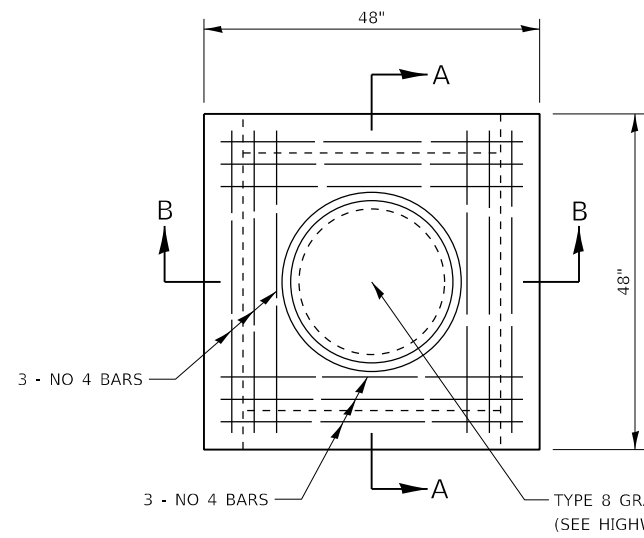
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PLOT DATE = 8/5/2020	CHECKED - EST	REVISED -
	DATE - 07/31/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

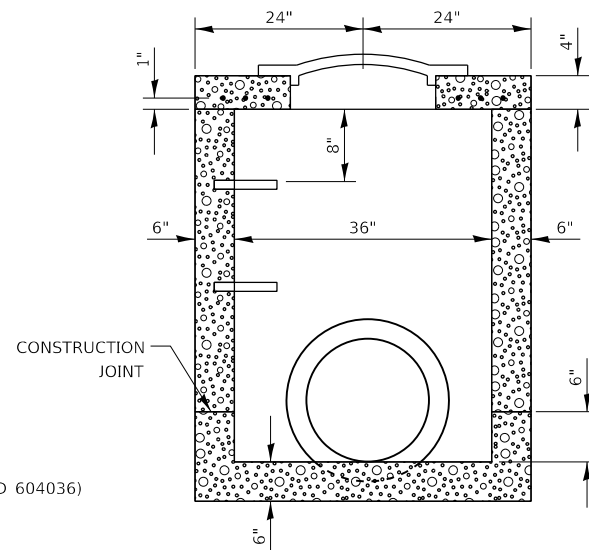
F.A.I. ROUTE 57 (I-57)
DETAIL - PAVED DITCH, SPECIAL

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

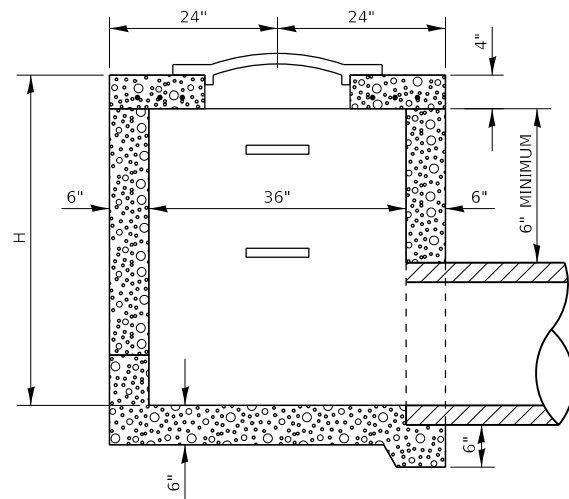
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	((139)VB, HB-3IBR, 139R	KANKAKEE	252	213
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				



PLAN



SECTION A-A



SECTION B-B

NOTES:

CLASS SI CONCRETE SHALL BE USED THROUGHOUT.

THE MANHOLE WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MANHOLE, SPECIAL, WHICH PRICE SHALL INCLUDE THE TYPE 8 GRATE, THE STEPS AND THE REINFORCEMENT BARS.

CONSTRUCT NUMBER OF PIPE CONNECTIONS AS DIRECTED BY THE ENGINEER.

STEPS AT 12" TO 16" CENTERS SEE STANDARD 602701 FOR DETAILS OF STEPS.

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USER NAME = ljones
PLOT SCALE = 100.0000' / in.
PLOT DATE = 8/5/2020

DESIGNED -	REVISED -
DRAWN - LNJ	REVISED -
CHECKED - EST	REVISED -
DATE - 07/31/2020	REVISED -

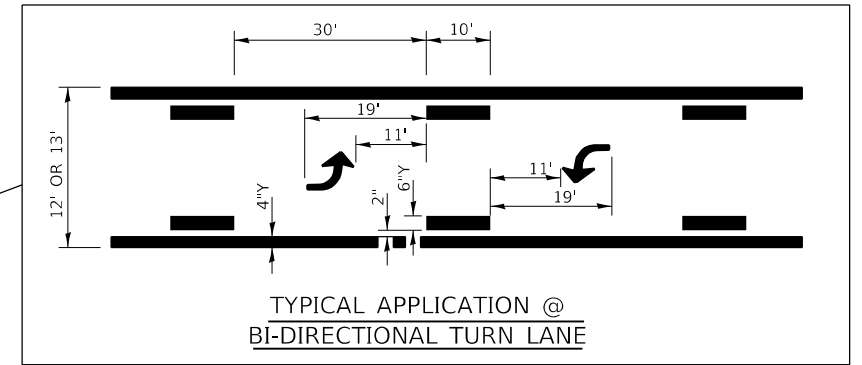
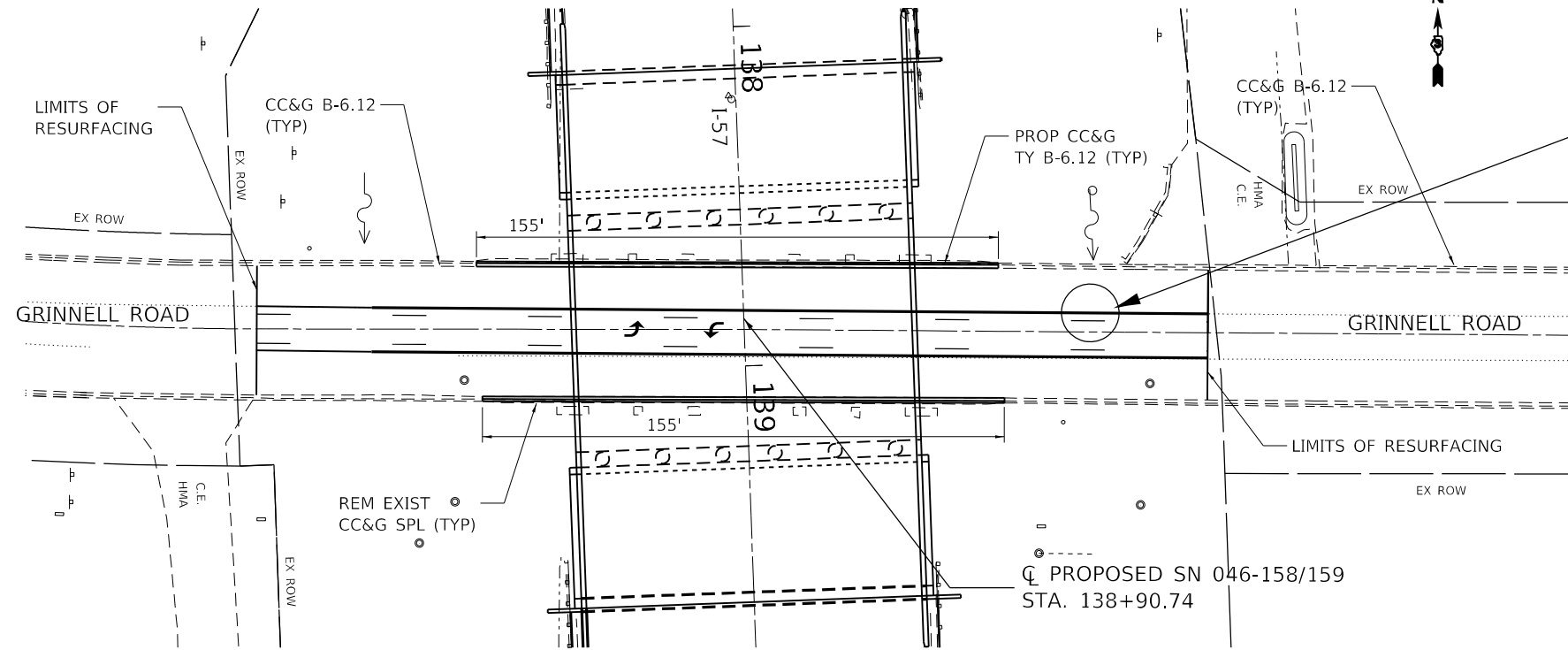
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
MANHOLE, SPECIAL DETAIL**

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR, 139R	KANKAKEE	252	214A
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				

GRINNELL ROAD RESURFACING & CC&G REPLACEMENT



GRINNELL RD PAVEMENT SCHEDULE

LOCATION		LENGTH	WIDTH	RESURFACING & CURB & GUTTER						PAVEMENT MARKING			
				HMA SURF REM 2"	HMA SURF CSE IL-9.5 MIX C N50	FRAMES & LIDS TO BE ADJUSTED (SPECIAL)	BIT MATL TACK COAT	COMB CURB & GUTTER REM (SPL)	TEMP RAMP	COMB CURB & GUTTER TY B-6.12	THERMOPLASTIC PAVEMENT MARKING		
STATION (I-57)	OFFSET	FOOT	FOOT	SQ YD	TON	EACH	POUND	FOOT	SQ YD	FOOT	4" YELLOW FOOT	6" YELLOW FOOT	LETTERS & SYMB SQ FT
138+90	136 LT-144RT	280	37	1,151	129	2	518		54.8		560	140	31
138+90	78 LT-78 RT	310	-					310		310			
TOTAL				1,151	129	2	518	310	55	310	560	140	31

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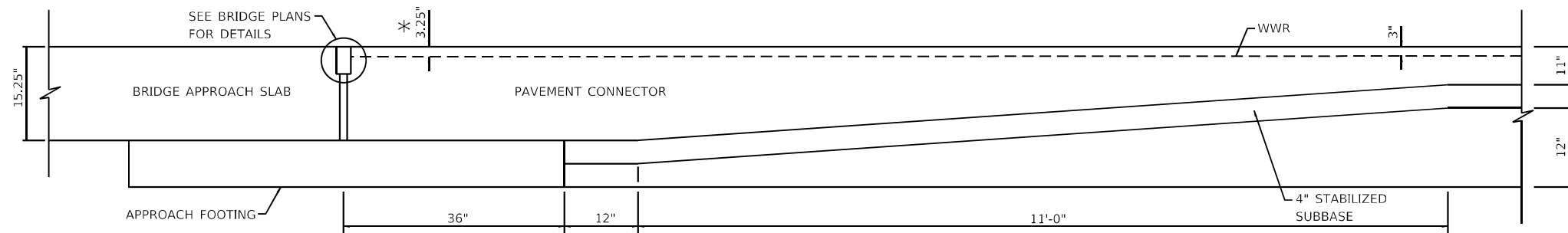
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRINNELL RD
RESURFACING & CC&G REPLACEMENT DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB,HB-3]BR,139R	KANKAKEE	252	214B
			CONTRACT NO. 66F74	
		ILLINOIS FED. AID PROJECT		



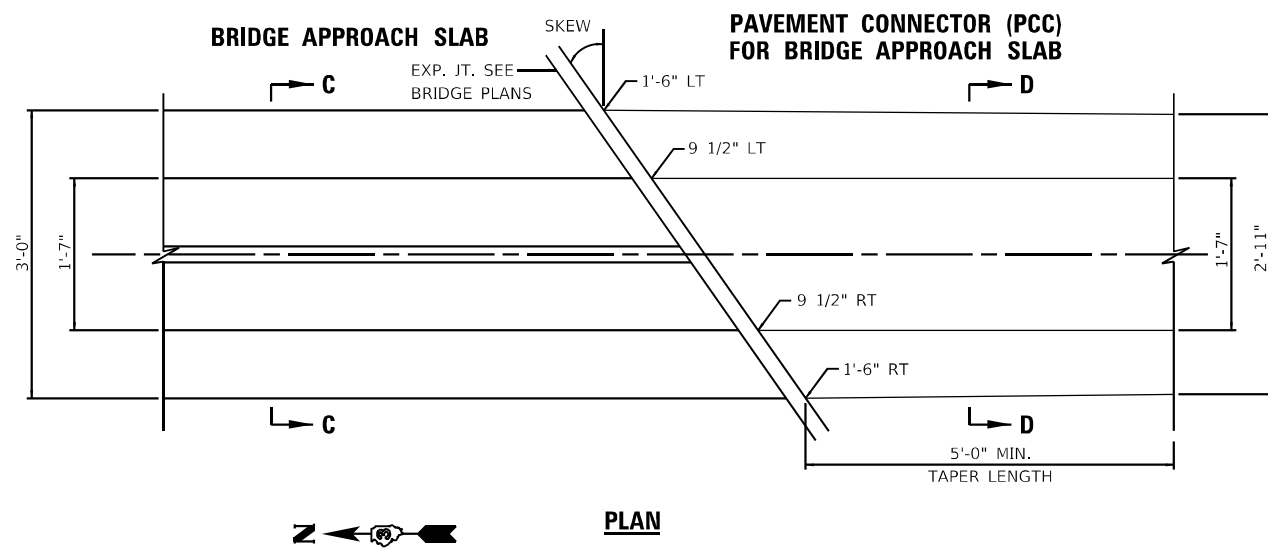
SECTION A-A

(MODIFICATION TO HIGHWAY STANDARD 420401-13)

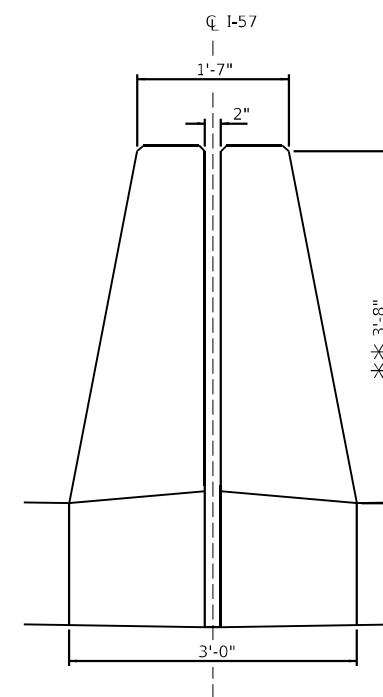
STA 137+67.34 TO STA 137+82.34
 STA 139+99.59 TO STA 140+14.59
 STA 142+05.90 TO STA 142+30.54
 STA 144+90.99 TO STA 145+15.63

(SEE JOINTING PLANS FOR
 ADDITIONAL INFORMATION)

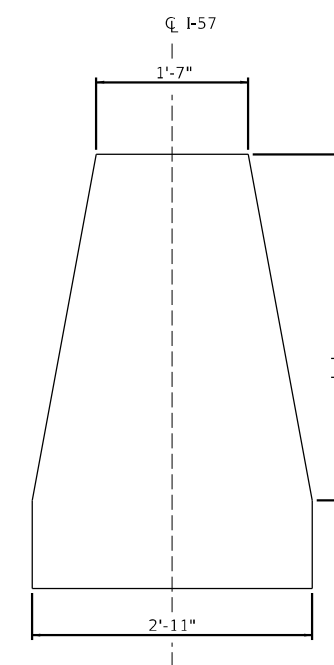
* DIMENSION PRIOR TO GRINDING. UP TO 1/4" WILL BE GROUND OFF THE PAVEMENT CONNECTOR WITH A DIMINISHING THICKNESS ACCORDING TO THE SPECIAL PROVISION FOR "DIAMOND GRINDING AND SURFACE TESTING BRIDGE SECTIONS". SEE BRIDGE PLANS FOR MORE INFORMATION.



PLAN



**SECTION C-C
 BRIDGE APPROACH PARAPETS**



**SECTION D-D
 ROADWAY CONCRETE BARRIER
 (HWY STD 637006)**

** DIMENSION AFTER GRINDING

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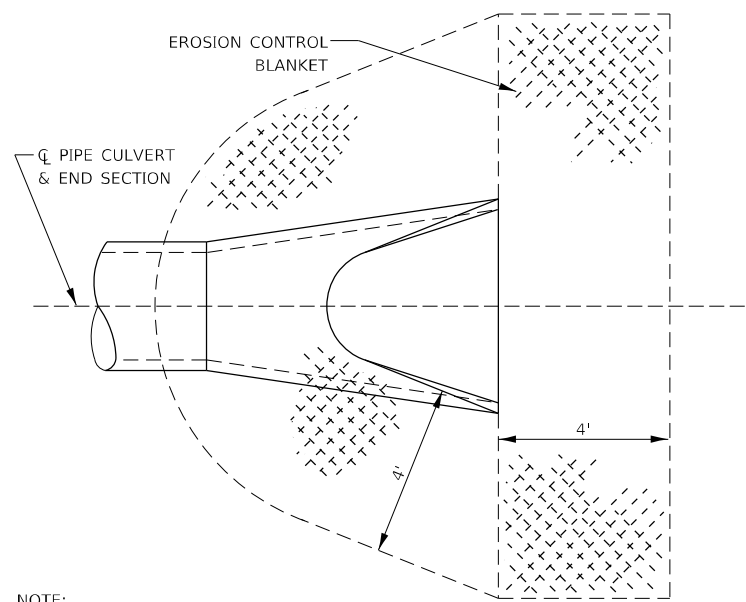
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PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 MISCELLANEOUS DETAILS**

SCALE: N.T.S. SHEET 1 OF 12 SHEETS STA. 122+00.00 TO STA. 166+02.50

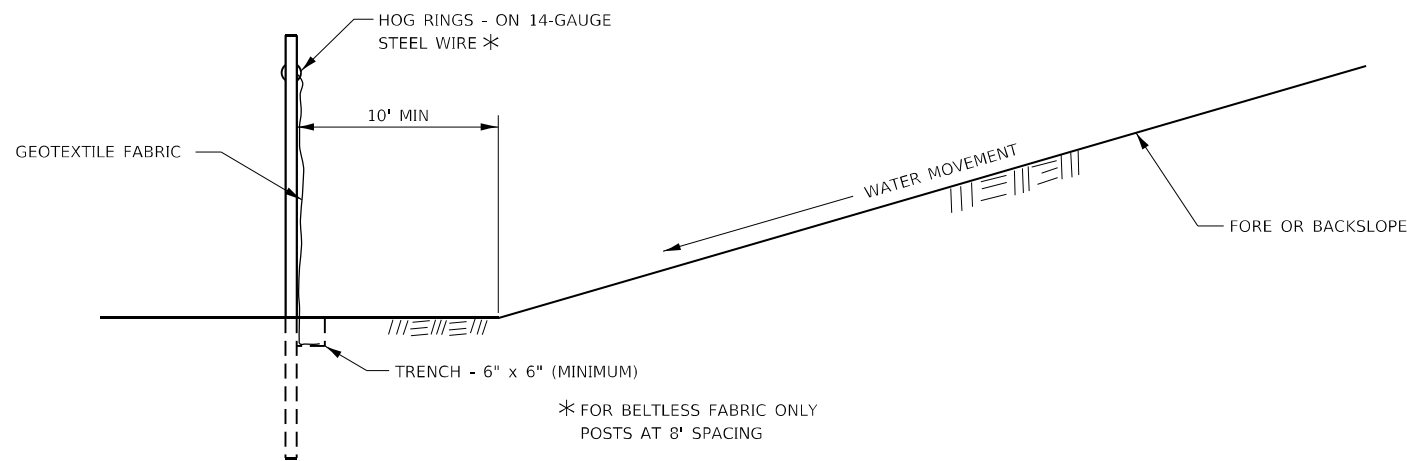
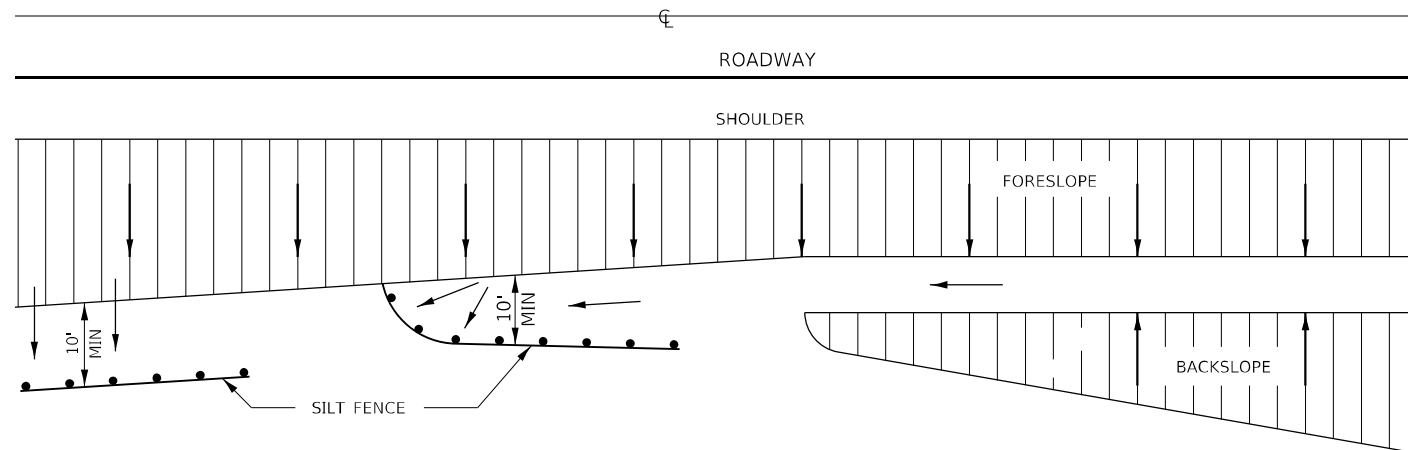
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR,139R	KANKAKEE	252	215
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				



NOTE:
TO BE USED AT ALL END SECTIONS

**DETAIL OF EROSION CONTROL BLANKET
LINING AROUND END SECTION**

D3 DETAIL 251-2



* FOR BELTLESS FABRIC ONLY
POSTS AT 8' SPACING

DETAILS OF SILT FENCE

**EROSION CONTROL DETAILS
FOR SILT FENCE**

D3 DETAIL 280-1

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2709 McGRAW DRIVE
BLOOMINGTON, ILLINOIS 61704
(309) 663-8435 / info@f-w.com

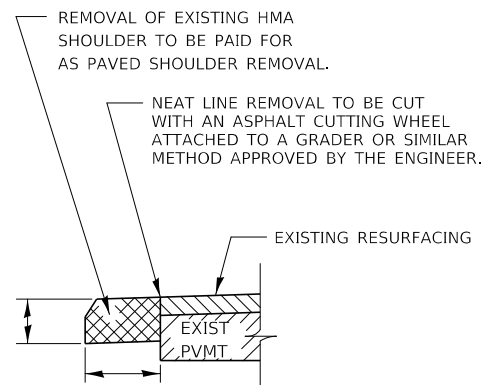
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
DISTRICT 3 DETAILS**

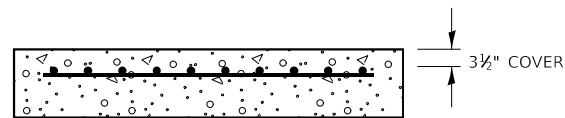
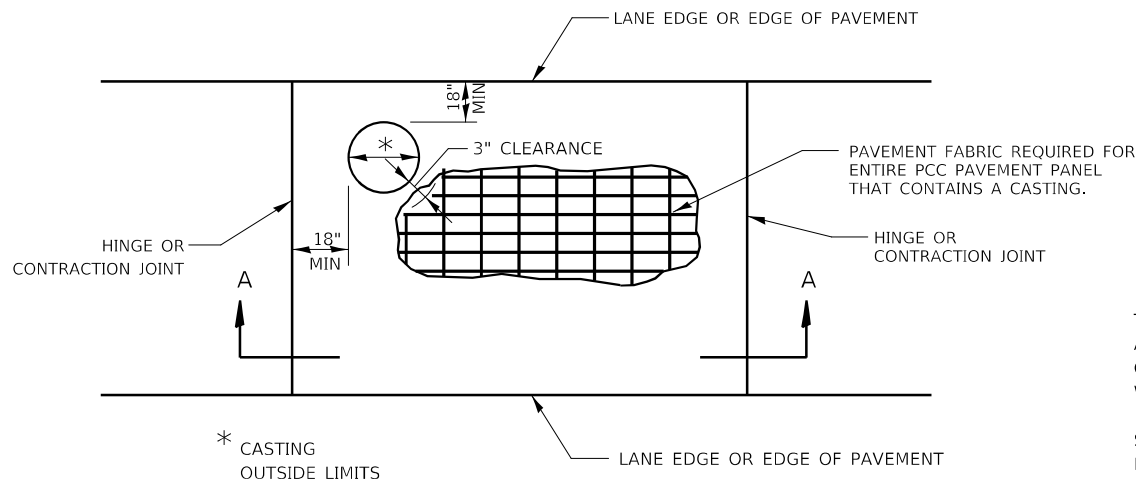
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR,139R	KANKAKEE	252	216
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				



REMOVAL OF EXISTING HMA SHOULDER

D3 DETAIL 440-1



SECTION A-A

CASTING IN PCC PAVEMENT

D3 DETAIL 420-2

GENERAL NOTES

THE CASTING SHALL BE SET TO GRADE, ANCHORED, AND INCORPORATED INTO THE PCC PAVEMENT CONSTRUCTION. SEPARATE PAVEMENT BLOCKOUTS WILL NOT BE ALLOWED.

SEE STD 420701 FOR ADDITIONAL PAVEMENT FABRIC DETAILS.

PAVEMENT FABRIC WILL BE PAID FOR SEPARATELY. THE QUANTITY OF PAVEMENT FABRIC WILL BE THE COMPUTED SURFACE AREA OF THE PCC PAVEMENT PANEL IN WHICH THE PAVEMENT FABRIC IS INSTALLED. NO DEDUCTION WILL BE MADE FOR THE CASTING AREA.

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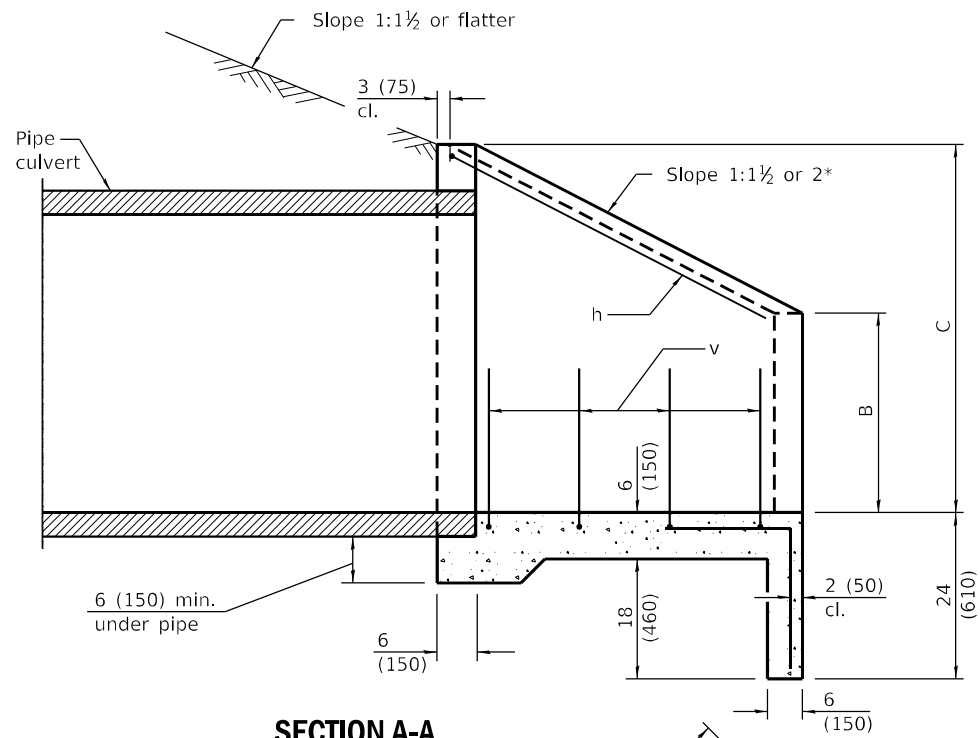
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
DISTRICT 3 DETAILS**

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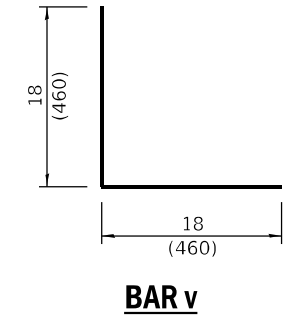
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			CONTRACT NO. 66F74	
			ILLINOIS FED. AID PROJECT	



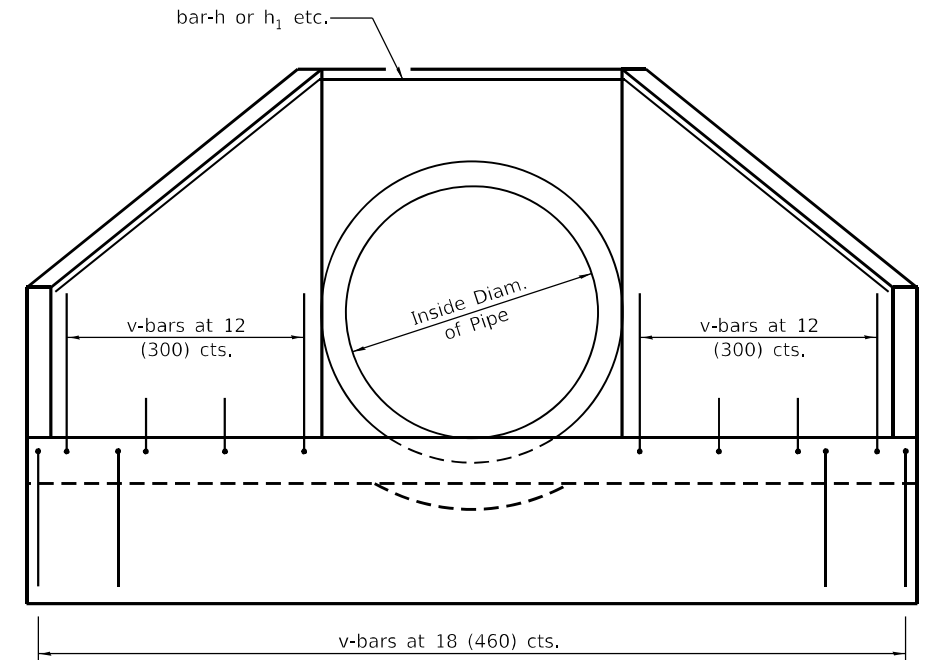
SECTION A-A

DIMENSIONS OF BARS-h to h₉

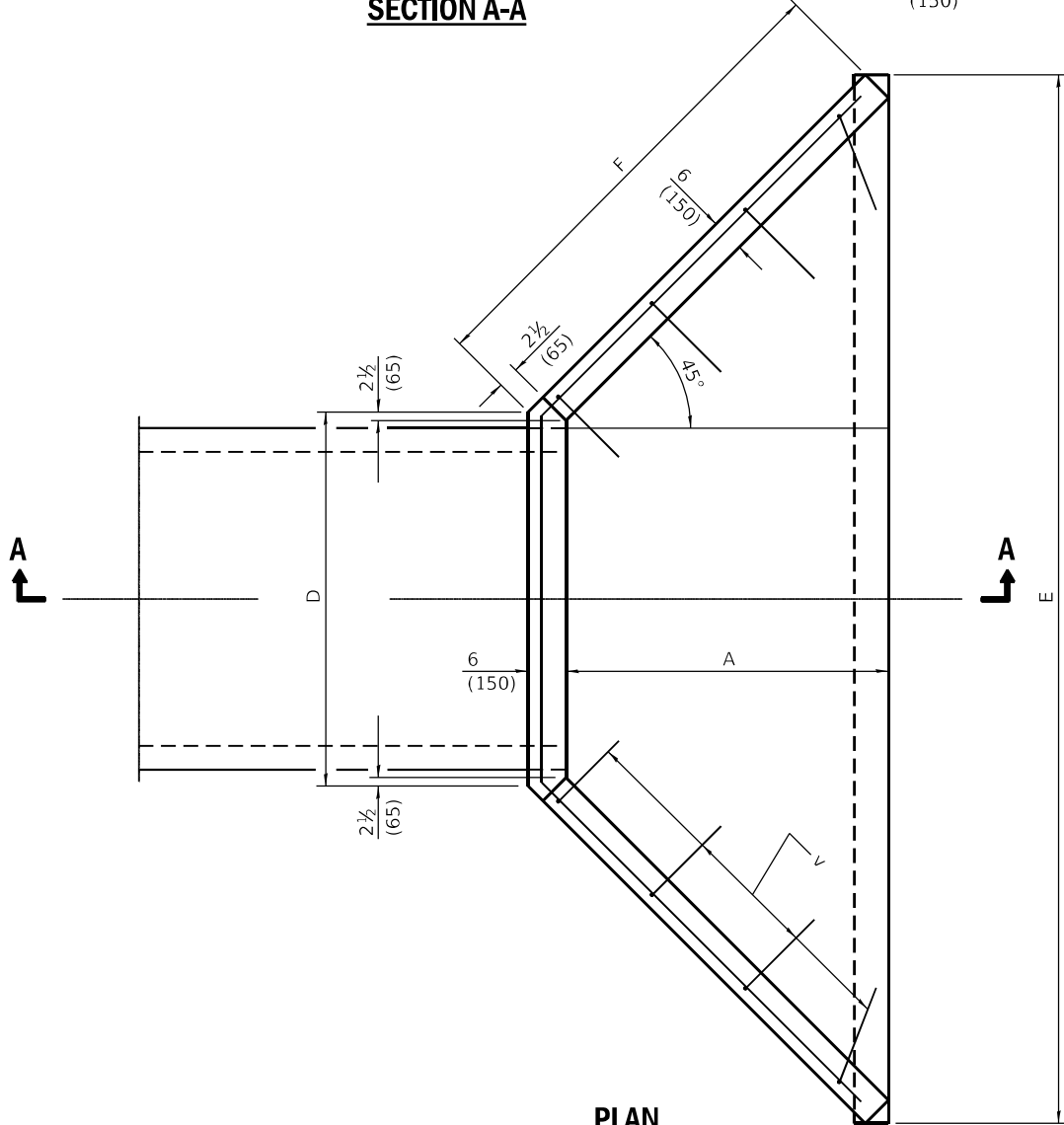
Bar	a	b
h	22 (560)	29 1/2 (750)
h ₁	22 (560)	38 1/2 (980)
h ₂	25 (640)	29 1/2 (750)
h ₃	25 (640)	38 1/2 (980)
h ₄	33 (840)	39 (990)
h ₅	33 (840)	4'-1 1/2" (1,26 m)
h ₆	39 (990)	3'-10 1/2" (1,18 m)
h ₇	39 (990)	4'-10 1/2" (1,50 m)
h ₈	3'-11" (1,19 m)	4'-8" (1,42 m)
h ₉	3'-11" (1,19 m)	5'-9 1/2" (1,77 m)



BAR v



END VIEW

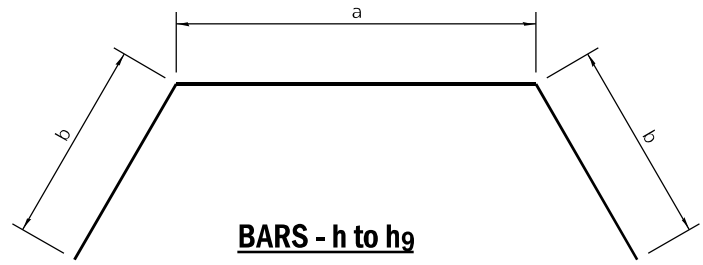


PLAN

DIMENSIONS AND QUANTITIES

Design No.	Nominal Inside Dia. of Pipe	Slope of Wing Walls	Dimensions						Concrete 2 End Secs. cu. yds. (m ³)	Reinforcement Bars - No. 4 (No. 13)			Total Wt. 2 End Secs. lbs. (kg)
			A	B	C	D	E	F		h-Bars Bar	h-Bars Length	v-Bars No.	
D15-1 1/2 (D375-1 1/2)	15 (375)	1:1 1/2	19 (485)	10 (260)	23 (590)	24 (610)	5'-5 1/2" (1.67 m)	29 1/2 (750)	0.9 (0.7)	h	6'-9" (2.06 m)	16	40 (18.1)
D15-2 (D375-2)	15 (375)	1:2	26 (660)	10 (260)	23 (590)	24 (610)	6'-7 1/2" (2.02 m)	3'-3 1/4" (1 m)	1.2 (0.9)	h ₁	8'-3" (2.52 m)	22	60 (27.2)
D18-1 1/2 (D450-1 1/2)	18 (450)	1:1 1/2	19 (485)	13 (330)	26 (660)	27 (690)	5'-8 1/2" (1.75 m)	29 1/2 (750)	1.3 (1.0)	h ₂	7'-0" (2.14 m)	16	40 (18.1)
D18-2 (D450-2)	18 (450)	1:2	26 (660)	13 (330)	26 (660)	27 (690)	6'-10 1/2" (2.11 m)	3'-3 1/4" (1 m)	1.3 (1.0)	h ₃	8'-6" (2.6 m)	22	60 (27.2)
D24-1 1/2 (D600-1 1/2)	24 (600)	1:1 1/2	25 (640)	16 (410)	33 (840)	35 (890)	7'-4 1/2" (2.26 m)	38 (970)	1.5 (1.1)	h ₄	9'-3" (2.82 m)	22	60 (27.2)
D24-2 (D600-2)	24 (600)	1:2	34 (865)	16 (410)	33 (840)	35 (890)	8'-10 1/2" (2.72 m)	4'-2 1/2" (1.29 m)	2.0 (1.5)	h ₅	11'-0" (3.24 m)	28	70 (31.8)
D30-1 1/2 (D750-1 1/2)	30 (750)	1:1 1/2	30 (770)	19 (480)	39 (990)	3'-5" (1.05 m)	8'-8 1/2" (2.68 m)	3'-9" (1.15 m)	2.0 (1.5)	h ₆	11'-0" (3.39 m)	28	70 (31.8)
D30-2 (D750-2)	30 (750)	1:2	3'-4" (1.01 m)	19 (480)	39 (990)	3'-5" (1.05 m)	10'-4 1/2" (3.17 m)	4'-11" (1.5 m)	2.6 (2.0)	h ₇	13'-0" (3.99 m)	34	80 (36.3)
D36-1 1/2 (D900-1 1/2)	36 (900)	1:1 1/2	36 (915)	22 (560)	3'-10" (1.17 m)	4'-1" (1.25 m)	10'-4 1/2" (3.17 m)	4'-5 1/2" (1.36 m)	2.6 (2.0)	h ₈	13'-3" (4.03 m)	30	80 (36.3)
D36-2 (D900-2)	36 (900)	1:2	4'-0" (1.22 m)	22 (560)	3'-10" (1.17 m)	4'-1" (1.25 m)	12'-4 1/2" (3.78 m)	5'-10 1/2" (1.79 m)	3.5 (2.7)	h ₉	15'-6" (4.73 m)	40	100 (45.4)

* If embankment slope above headwall is flatter than 1:2, provide wings for 1:2 slope.



BARS - h to h₉

Bend in field one required in each headwall

D3 DETAIL 512-14

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).
All dimensions are in inches (millimeters) unless otherwise shown.

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Farnsworth GROUP
2709 McGRAW DRIVE
BLOOMINGTON, ILLINOIS 61704
(309) 883-8435 / info@f-w.com

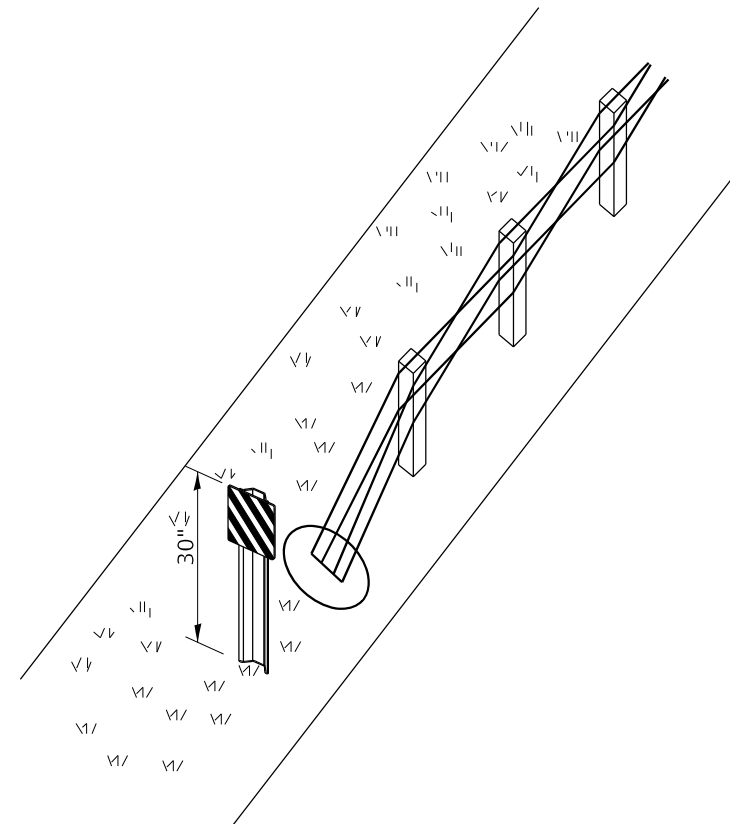
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

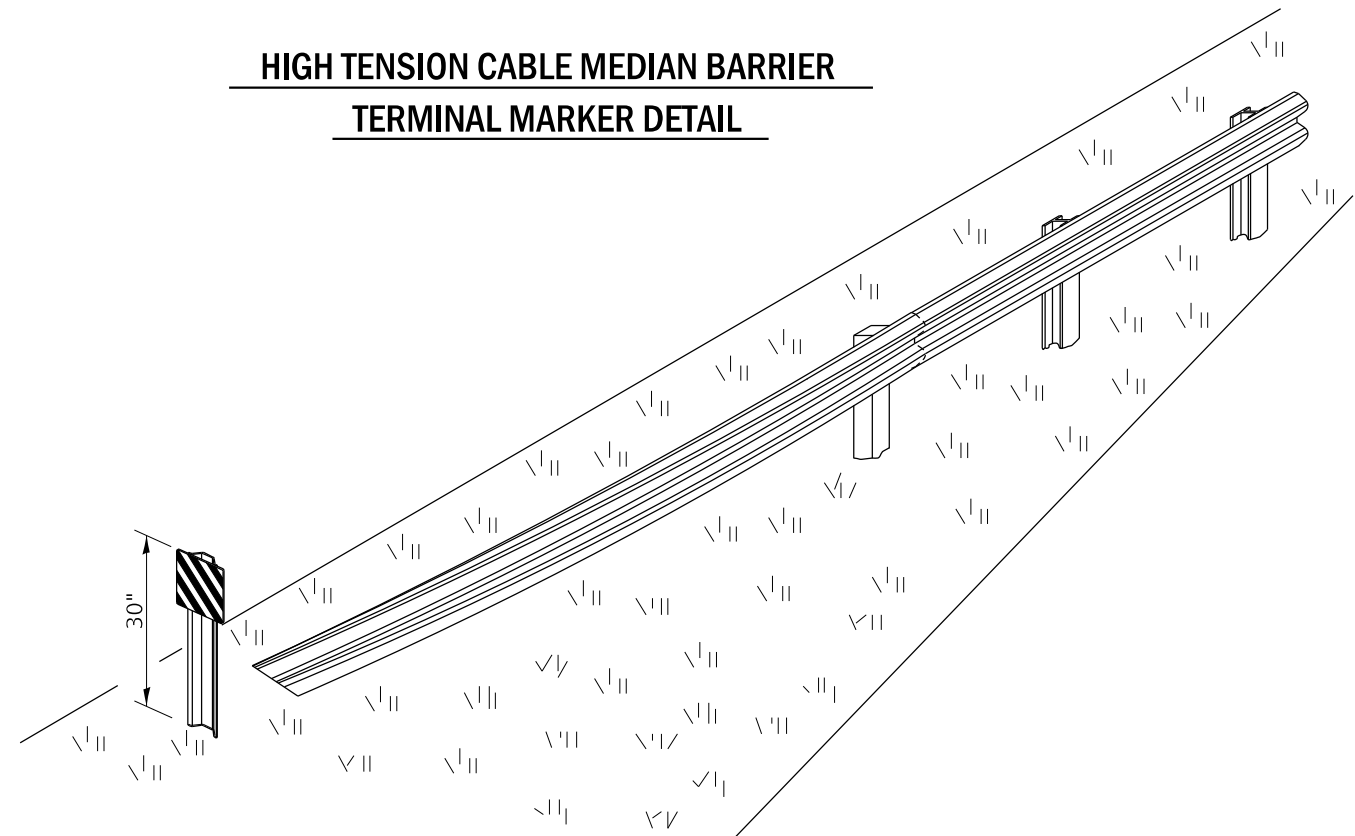
F.A.I. ROUTE 57 (I-57) DISTRICT 3 DETAILS

SCALE: N.T.S. SHEET 4 OF 12 SHEETS STA. 122+00.00 TO STA. 166+02.50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	218
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				



**HIGH TENSION CABLE MEDIAN BARRIER
TERMINAL MARKER DETAIL**



ALTERNATE TERMINAL MARKER PLACEMENT

POST MOUNT ONLY WITH TWISTED OR SLOPING TERMINAL
WHERE SHEETING CANNOT BE APPLIED DIRECTLY TO TERMINAL

D3 DETAIL 635-1

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Farnsworth GROUP
 2709 McGRAW DRIVE
 BLOOMINGTON, ILLINOIS 61704
 (309) 663-8435 / info@f-w.com

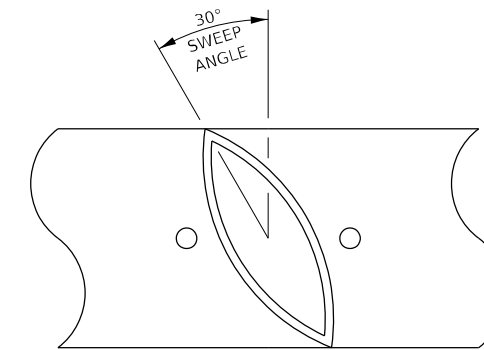
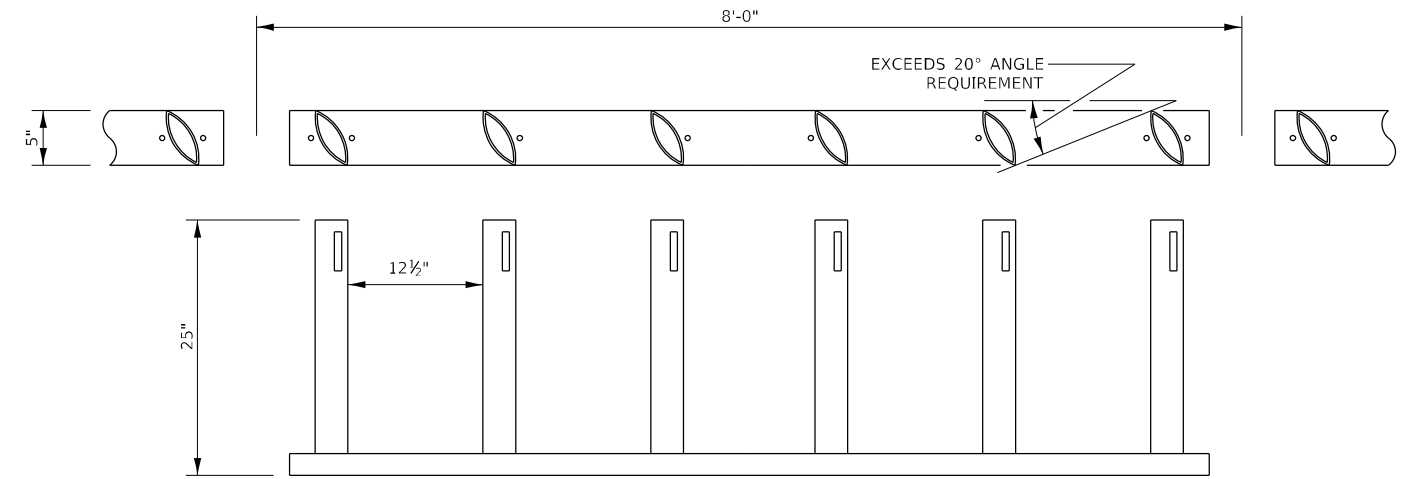
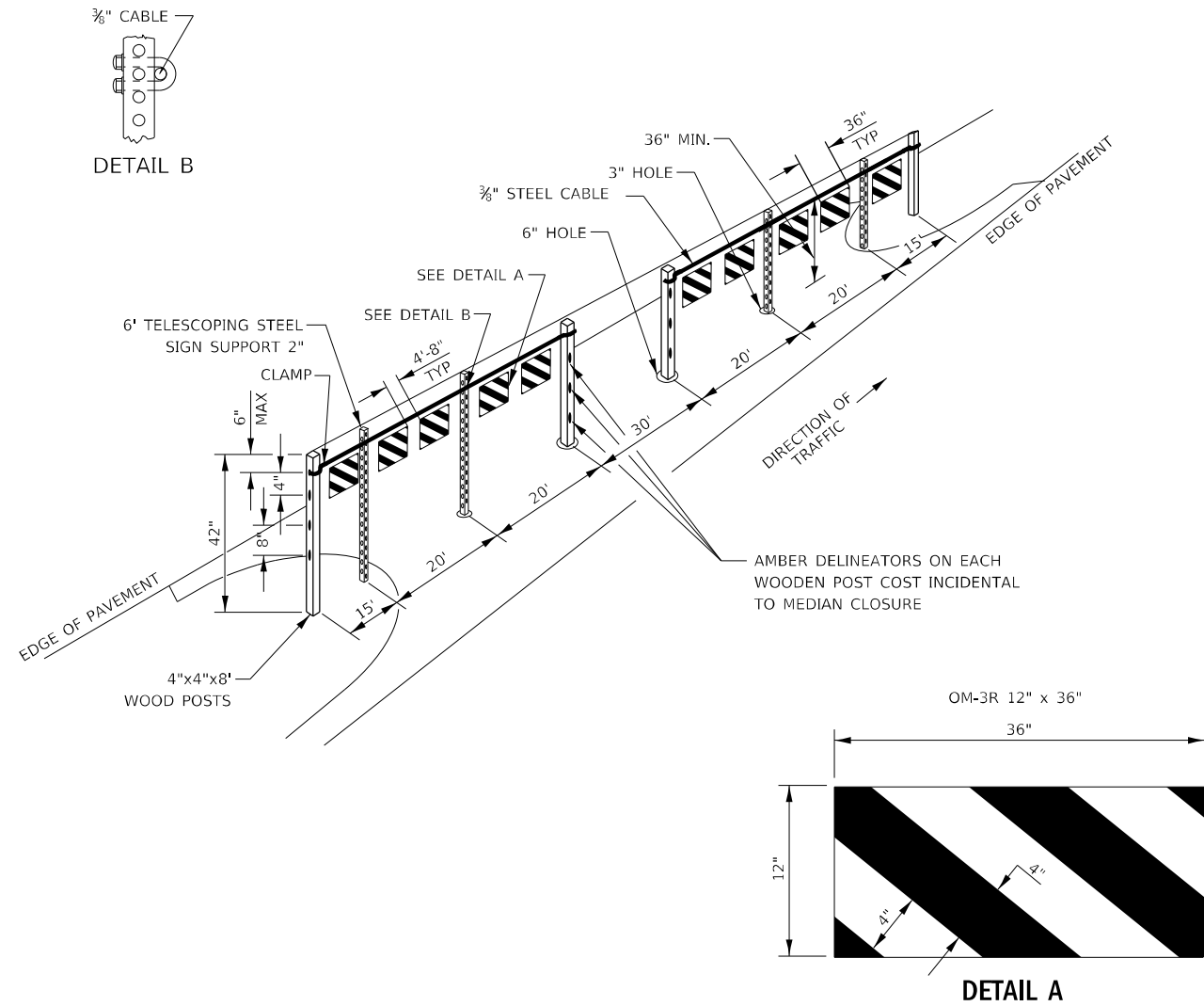
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
DISTRICT 3 DETAILS**

SCALE: N.T.S. SHEET 5 OF 12 SHEETS STA. 122+00.00 TO STA. 166+02.50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR,139R	KANKAKEE	252	219
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				



DETAIL DRAWING

GENERAL NOTES

WOOD POSTS, CABLE, AND SIGN SUPPORTS SHALL BE IN ACCORDANCE WITH SECTION 634 & 636 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THE PANELS SHALL BE ANCHORED TO THE 3/8" CABLE IN SUCH A MANNER SO THEY CANNOT SLIDE ALONG THE CABLE.

THE REFLECTIVE SHEETING USED FOR THE PANELS SHALL MEET THE REQUIREMENTS OF ARTICLE 1084.02 OF THE STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION AND SHALL BE ON BOTH SIDES.

ALL PANELS SHALL HAVE ALTERNATING REFLECTORIZED WHITE & RED STRIPES SLOPING DOWNWARD AT 45° TOWARD THE SIDE ON WHICH TRAFFIC WILL PASS AND ON BOTH SIDES OF PANEL. THE DRILLING OF 3" AND 4" HOLES SHALL BE INCIDENTAL TO THE MEDIAN CLOSURE.

THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MEDIAN CLOSURE.

**TYPICAL MEDIAN CROSSOVER CLOSURE
(WITH EMERGENCY OPENING)
D3 DETAIL 636-1**

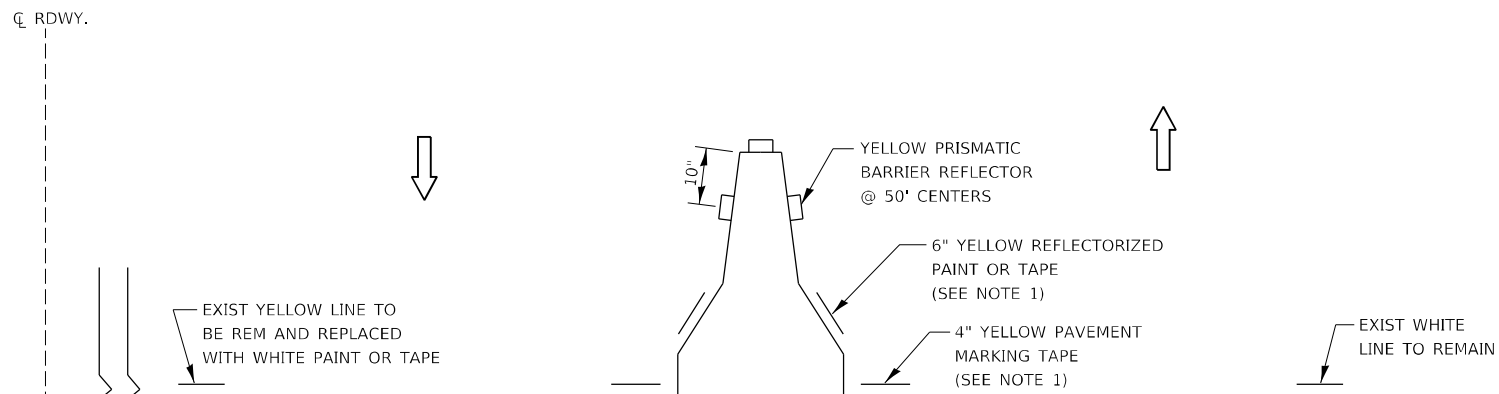
MODULAR GLARE SCREEN BLADES

D3 DETAIL 638-1

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 66F74	
			ILLINOIS FED. AID PROJECT	

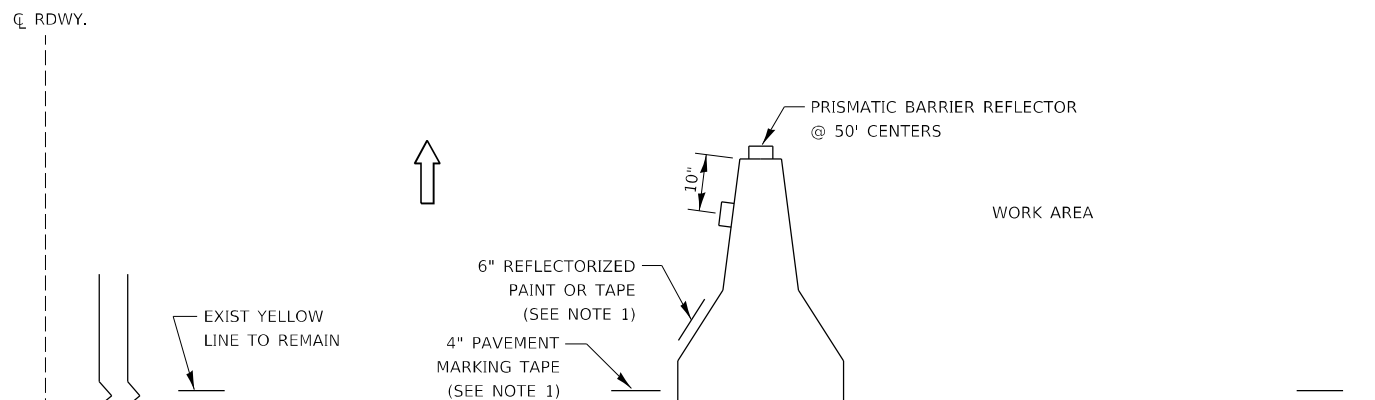


NOTES:

1. THE CONTRACTOR HAS THE OPTION OF USING EITHER THE LINE ON THE TEMPORARY CONCRETE BARRIER OR ON THE PAVEMENT.
2. THE COST OF THE REFLECTORS AND THE BARRIER/PAVEMENT MARKING LINE IS INCLUDED IN THE COST OF THE TEMPORARY CONCRETE BARRIER.

**TRAFFIC CONTROL DETAIL
FOR TEMPORARY CONCRETE BARRIER**

D3 DETAIL 701-2

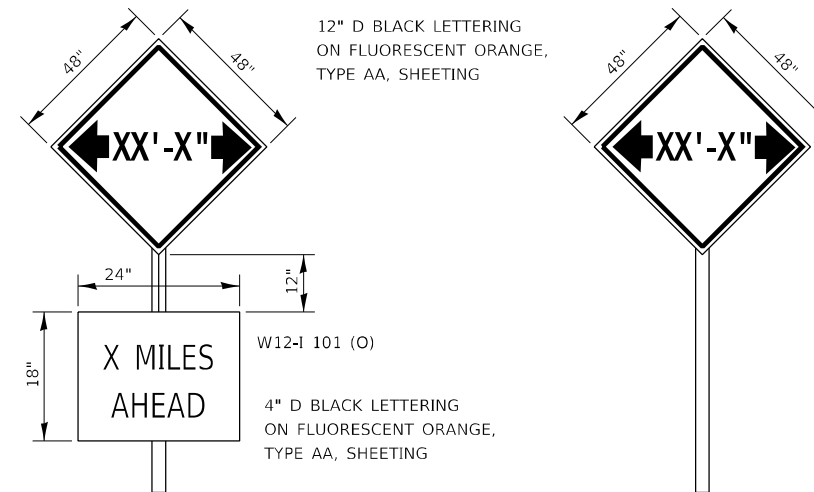


NOTES:

1. THE CONTRACTOR HAS THE OPTION OF USING EITHER THE LINE ON THE TEMPORARY CONCRETE BARRIER OR ON THE PAVEMENT.
2. THE COLOR OF THE REFLECTORS AND PAVEMENT/BARRIER MARKING LINE WILL VARY WITH STAGING AND SHALL MATCH THE EXISTING LINE IN THE WORK AREA.
3. THE COST OF THE REFLECTORS AND THE PAVEMENT/BARRIER MARKING LINE IS INCLUDED IN THE COST OF THE TEMPORARY CONCRETE BARRIER.

**TRAFFIC CONTROL DETAIL
FOR TEMPORARY CONCRETE BARRIER**

D3 DETAIL 701-3



TO BE POST MOUNTED AS SHOWN ELSEWHERE IN THE PLANS.

COST OF SUPPLYING, INSTALLING, MAINTAINING AND REMOVING WIDTH RESTRICTION SIGNS SHALL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL AND PROTECTION PAY ITEMS.

WIDTH RESTRICTION SIGNING DETAILS

D3 DETAIL 701-6

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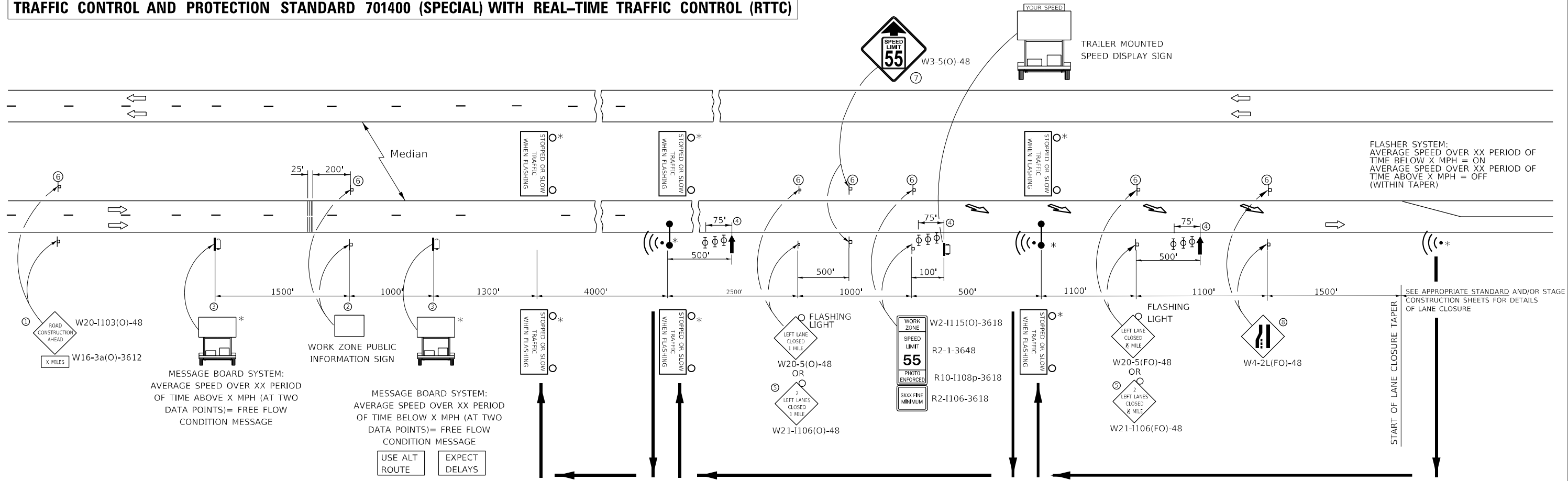
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
DISTRICT 3 DETAILS**

SCALE: N.T.S. SHEET 7 OF 12 SHEETS STA. 122+00.00 TO STA. 166+02.50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR,139R	KANKAKEE	252	221
				CONTRACT NO. 66F74
				ILLINOIS FED. AID PROJECT

TRAFFIC CONTROL AND PROTECTION STANDARD 701400 (SPECIAL) WITH REAL-TIME TRAFFIC CONTROL (RTTC)



FLASHER SYSTEM:
AVERAGE SPEED OVER XX PERIOD OF
TIME BELOW X MPH = ON
AVERAGE SPEED OVER XX PERIOD OF
TIME ABOVE X MPH = OFF
(WITHIN TAPER)

SEE APPROPRIATE STANDARD AND/OR STAGE
CONSTRUCTION SHEETS FOR DETAILS
OF LANE CLOSURE

GENERAL NOTES

THIS STANDARD IS USED WHERE AT ANY TIME A LANE IS CLOSED ON A FREEWAY/EXPRESSWAY.

WHEN THE LEFT LANE IS CLOSED, LEFT LANE CLOSED SIGNS SHALL BE SUBSTITUTED FOR THE RIGHT LANE CLOSED SIGNS.

THE FIRST TWO SIGNS AND MESSAGE BOARD ARE STATIONARY. THE REMAINING SIGNS AND ARROWBOARDS SHALL BE MOVED AS NECESSARY TO MAINTAIN THE REQUIRED DISTANCE FROM THE START OF THE LANE CLOSURE TAPER(S).

WHEN THERE IS AN RTTCS SIGN ON A RAMP, PLACE IT CLOSE TO THE SIDEROAD, SO IT CAN BE SEEN FROM THE CROSSROAD.

SEE SPECIAL PROVISIONS AND RTTCS DETAIL.

ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE SHOWN.

FLUORESCENT ORANGE, TYPE AA, SHEETING WILL BE UTILIZED FOR ALL RTTC SIGNS.

TEMPORARY THERMOPLASTIC OR TEMPORARY TAPE FOR RUMBLE STRIPS SHALL BE 6 INCHES WIDE OR AS DIRECTED BY THE ENGINEER.

- ① THE ROAD CONSTRUCTION AHEAD SIGN SHALL BE LOCATED 3 TO 5 MILES IN ADVANCE OF THE PROJECT LIMITS.
- ② THE MESSAGE AND SIZE OF THE WORK ZONE PUBLIC INFORMATION SIGN SHALL BE AS SPECIFIED BY THE DEPARTMENT.
- ③ THE MESSAGE BOARDS SHALL BE USED TO DISPLAY STATUS OF LANES WITHIN THE PROJECT.
- ④ THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.
- ⑤ THIS SIGN SHALL BE USED WHEN 2 LANES ARE CLOSED.
- ⑥ THIS SIGN SHALL BE OMITTED WHEN MEDIAN IS LESS THAN 10'.
- ⑦ THIS SIGN SHALL ONLY BE USED IF THE EXISTING SPEED LIMIT IS GREATER THAN 65 MPH.
- ⑧ WHEN THE LEFT LANE IS CLOSED, SWITCH THE TWO SIGNS AND THE DIRECTION OF THE MERGE ARROW.

- * ITEMS PART OF THE REAL-TIME TRAFFIC CONTROL SYSTEM
- ↑ ARROW BOARD
- ☐ PORTABLE CHANGEABLE MESSAGE SIGN / TRAILER MOUNTED SPEED DISPLAY SIGN
- ⊥ SIGN
- ⊕ TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH MONODIRECTIONAL FLASHING LIGHT
- RTTCS SIGN
- ⦿ RTTCS SENSOR
- ↘ LANE DROP ARROW - SEE STANDARD 780001
- ▨ TEMPORARY THERMOPLASTIC RUMBLE STRIPS

MODEL: D:\m\h\... FILE NAME: 102011901190218.00 - IDOT PFB - 101104 - Drawings\DCM\CAD_Sheets\0266F74-ent-detail.dwg



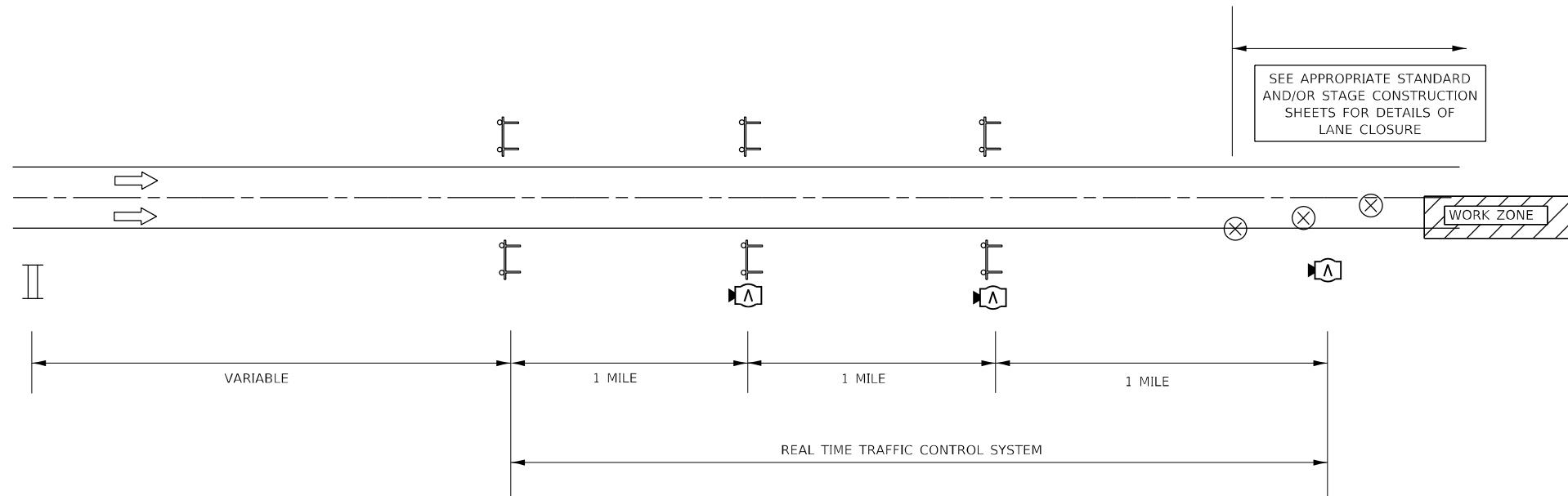
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PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
DISTRICT 3 DETAILS**

SCALE: N.T.S. SHEET 8 OF 12 SHEETS STA. 122+00.00 TO STA. 166+02.50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR,139R	KANKAKEE	252	222
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				




NOTES:

- 1 ACTUAL LOCATION OF REAL TIME MONITORING DEVICES SHALL BE BASED ON MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS ALONG WITH THE SPECIAL PROVISIONS AND AS DIRECTED BY THE ENGINEER.
- 2 MODIFICATIONS MAY BE NECESSARY TO ACCOMMODATE SPECIFIC CLOSURES. ALL CHANGES WILL BE APPROVED BY THE ENGINEER.

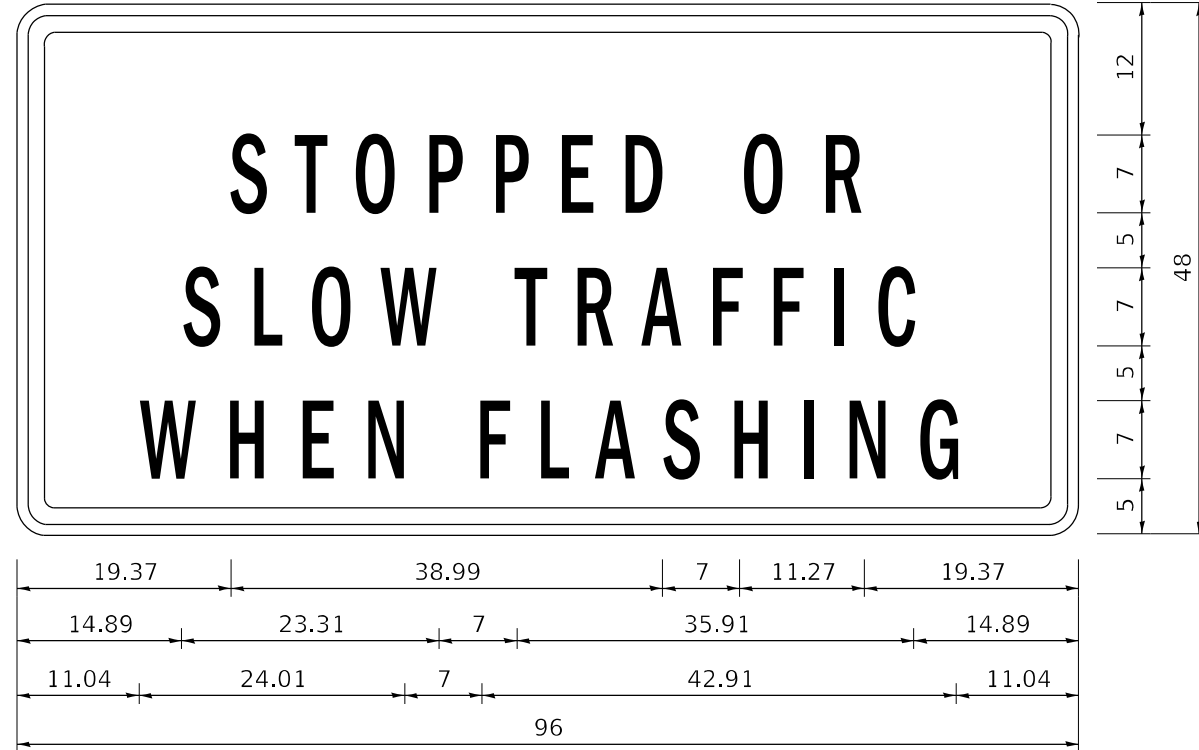
LEGEND

 PORTABLE CHANGEABLE MESSAGE SIGN (x2)

 REAL TIME TRAFFIC SENSOR

 WARNING SIGN "W" WIG WAG LIGHTS AND RTTC SENSOR

MODEL: D:\info\h
 FILE NAME: 202011001190218.00 - IDOT FTB - 191104_Drawing\DCM\CAD_Sheets\0266F74-rttc-details.dgn



Stopped Or Slow Traffic when Flashing; 2.25" Radius, 1.00" Border, 0.63" Indent, Black on Orange;
 "STOPPED OR" D 2K; "SLOW TRAFFIC" D 2K; "WHEN FLASHING" D 2K;

TABLE OF LETTER AND OBJECT LEFTS

S	T	O	P	P	E	D	O	R			
19.97	24.69	29.94	36.45	42.26	48.07	53.60	65.36	71.87			
S	L	O	W	T	R	A	F	F	S	C	
14.89	20.84	26.09	31.97	45.20	50.59	55.91	62.91	68.30	19.97	76.35	
W	H	E	N	F	L	A	S	H	I	N	G
11.04	18.32	24.76	30.29	42.05	47.44	52.20	58.71	64.66	71.10	73.90	80.20

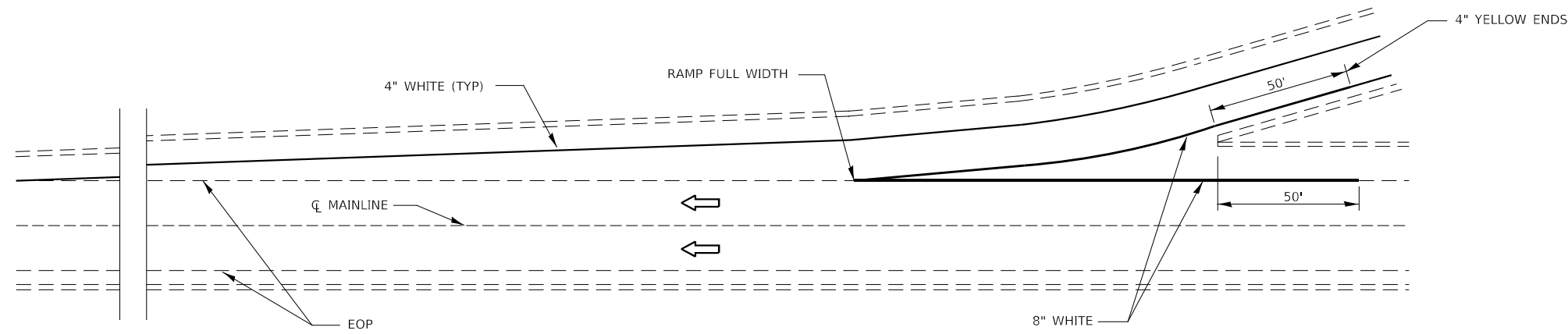
RTTC SIGN DETAIL

EXACT LOCATIONS OF SIGNS AND OTHER RTTC SENSOR UNIT
 EQUIPMENT SHALL BE DETERMINED AS DETAILED IN SPECIAL
 PROVISION FOR REAL-TIME TRAFFIC CONTROL SYSTEM

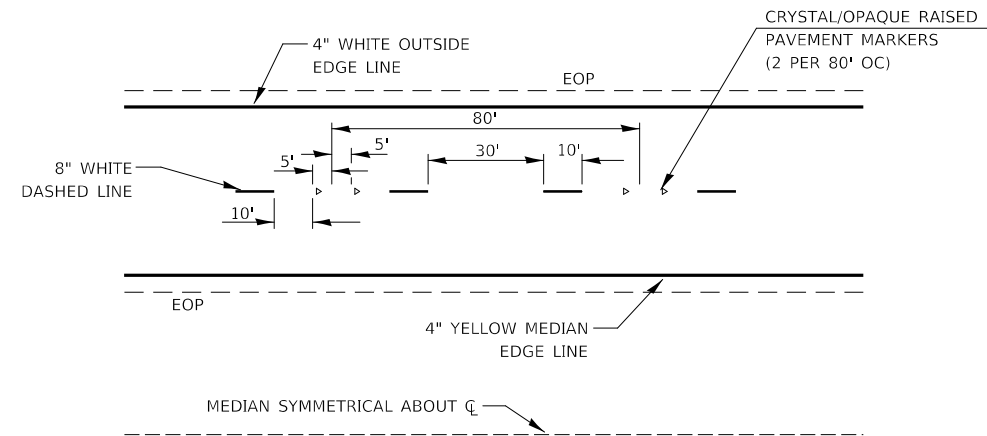
SIGNS TO BE EQUIPPED WITH FLASHERS (SEE SPECIAL PROVISION)

FLUORESCENT ORANGE, TYPE AA, SHEETING WILL BE UTILIZED
 FOR ALL RTTC SIGNS

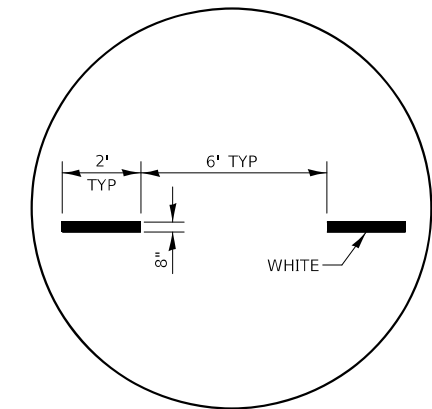
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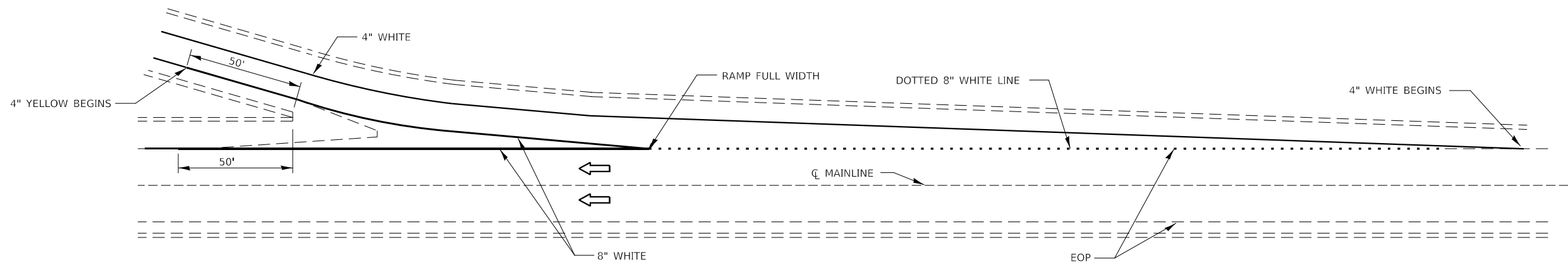
TYPICAL PAVEMENT MARKING FOR ENTRANCE RAMP TERMINALS



TYPICAL PAVEMENT MARKINGS



**INTERSTATE RAMP TRANSITION LINE
D3 DETAIL 780-6**



TYPICAL PAVEMENT MARKINGS FOR EXIT RAMP TERMINALS

D3 DETAIL 780-12

MODEL: D:\info\...
 FILE NAME: 10201191190218.00 - I.DOT.FTB.191104.DrainingDCN\CAD_Sheets\066674-rtt-detailed.dgn

Farnsworth GROUP
 2708 MCGRAW DRIVE
 BLOOMINGTON, ILLINOIS 61704
 (309) 663-9435 / info@f-w.com

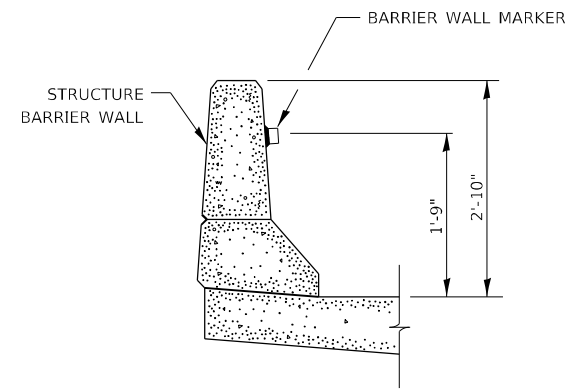
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	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

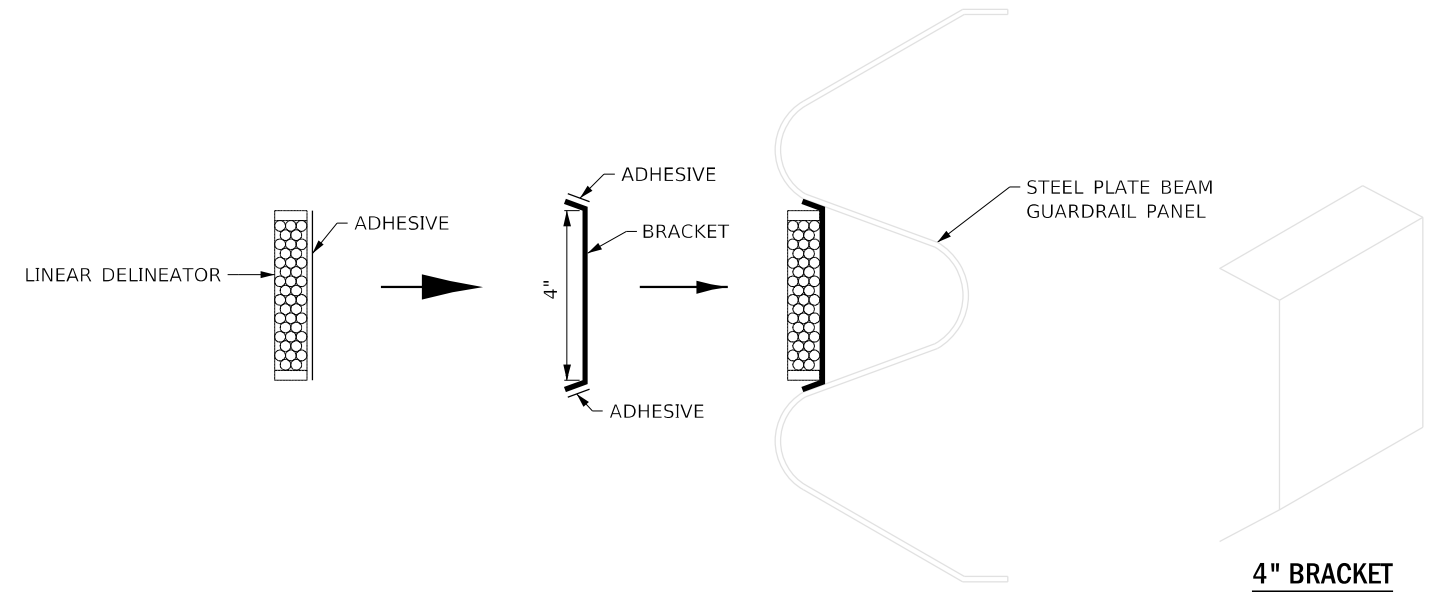
**F.A.I. ROUTE 57 (I-57)
DISTRICT 3 DETAILS**

SCALE: N.T.S. SHEET 11 OF 12 SHEETS STA. 122+00.00 TO STA. 166+02.50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR,139R	KANKAKEE	252	225
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				



BARRIER WALL MARKER
D3 DETAIL 782-4



LINEATOR DELINEATOR APPLICATION TO STANDARD GALVANIZED GUARDRAIL

LINEATOR DELINEATOR SHALL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS

MODEL Path:\h
FILE NAME: 202011001190218.00 - IDOT FTB - 191104_Drawing\DC\DC\CAD_Sheets\66F74-ent-details.dgn

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	DRAWN - DC, DRR	REVISED -
PLOT SCALE = 2,0000 ' / in.	CHECKED - GAC	REVISED -
PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR,139R	KANKAKEE	252	226
CONTRACT NO. 66F74			ILLINOIS FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

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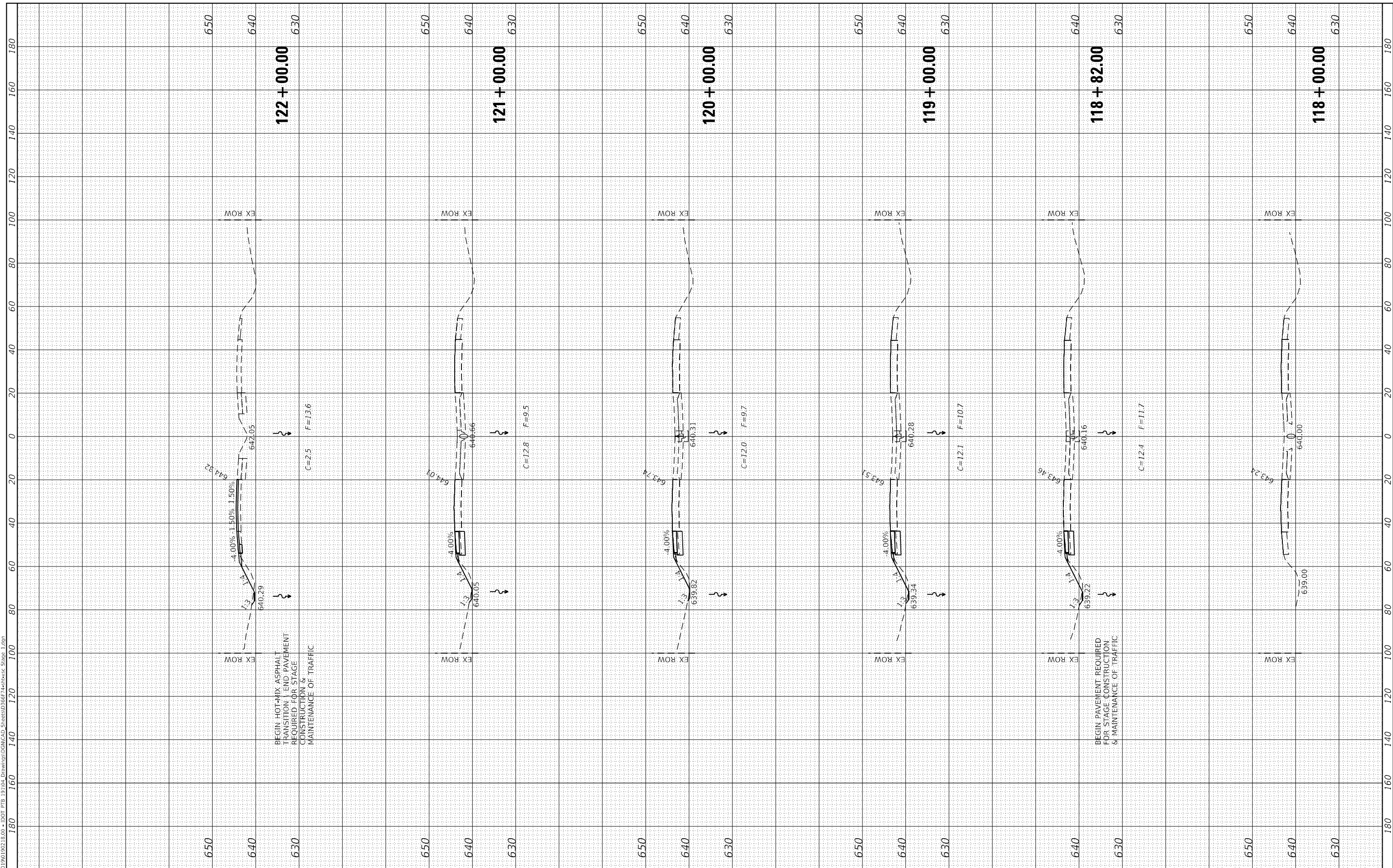
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PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
CROSS SECTIONS - STAGE I**

SCALE: H=20, V=10 SHEET 1 OF 14 SHEETS STA. 118+00.00 TO STA. 122+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	227
CONTRACT NO. 66F74				
ILLINOIS		FED. AID PROJECT		



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

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

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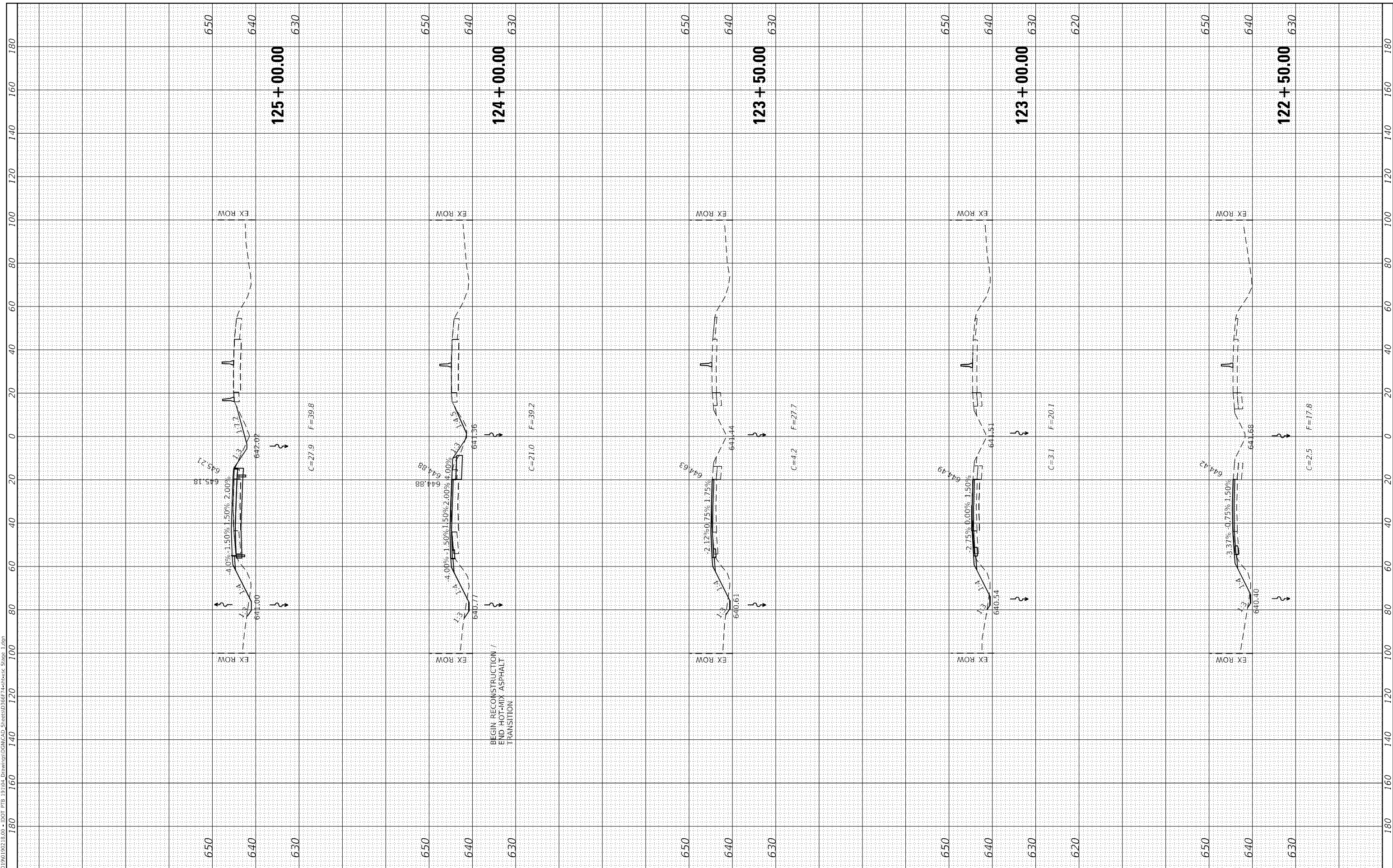
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PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
CROSS SECTIONS - STAGE I**

SCALE: H=20, V=10 SHEET 2 OF 14 SHEETS STA. 122+50.00 TO STA. 125+00.00

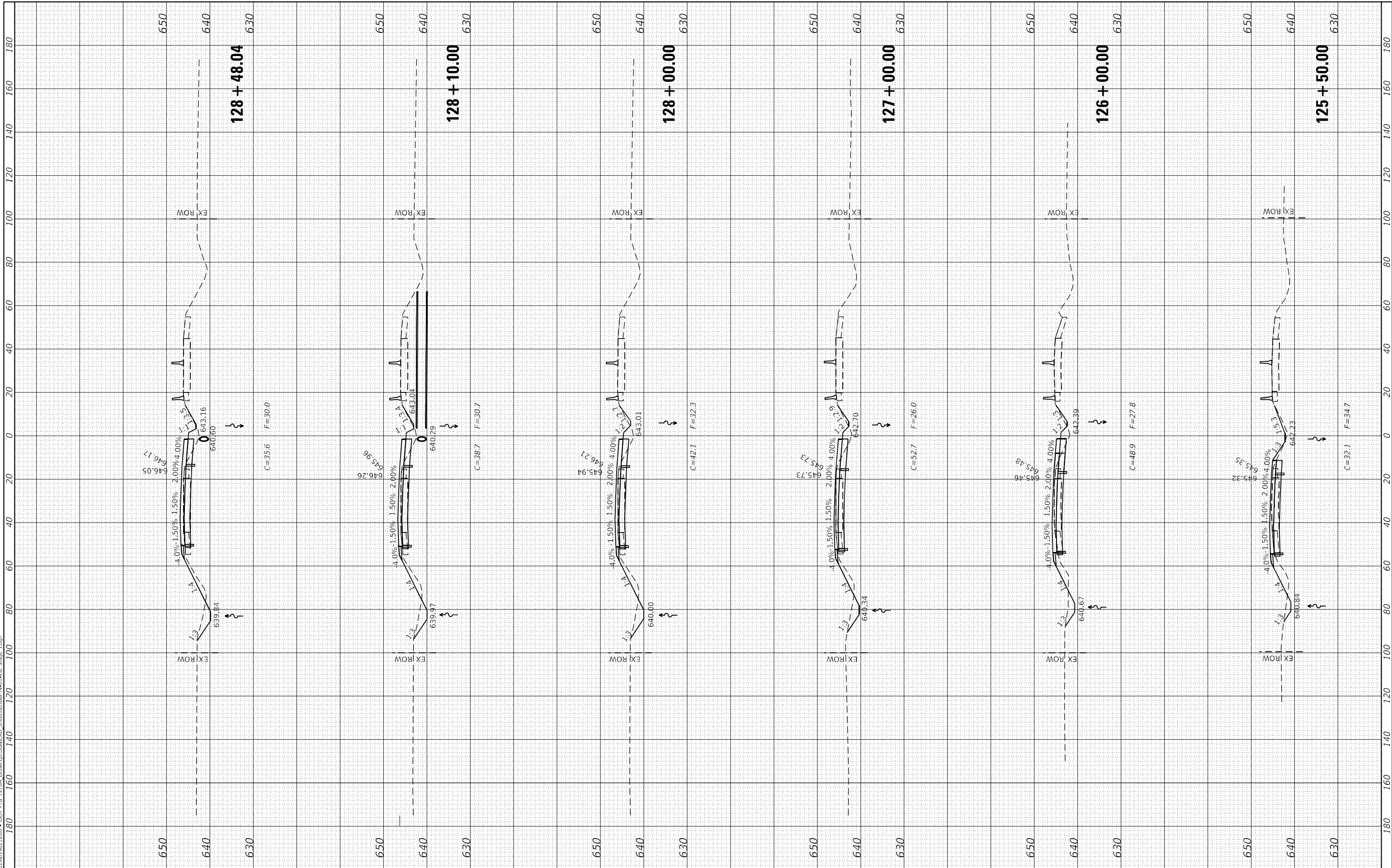
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	228
CONTRACT NO. 66F74				
ILLINOIS		FED. AID PROJECT		



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

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

MODEL FINAL PHASE I CROSS SECTIONS
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USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
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PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

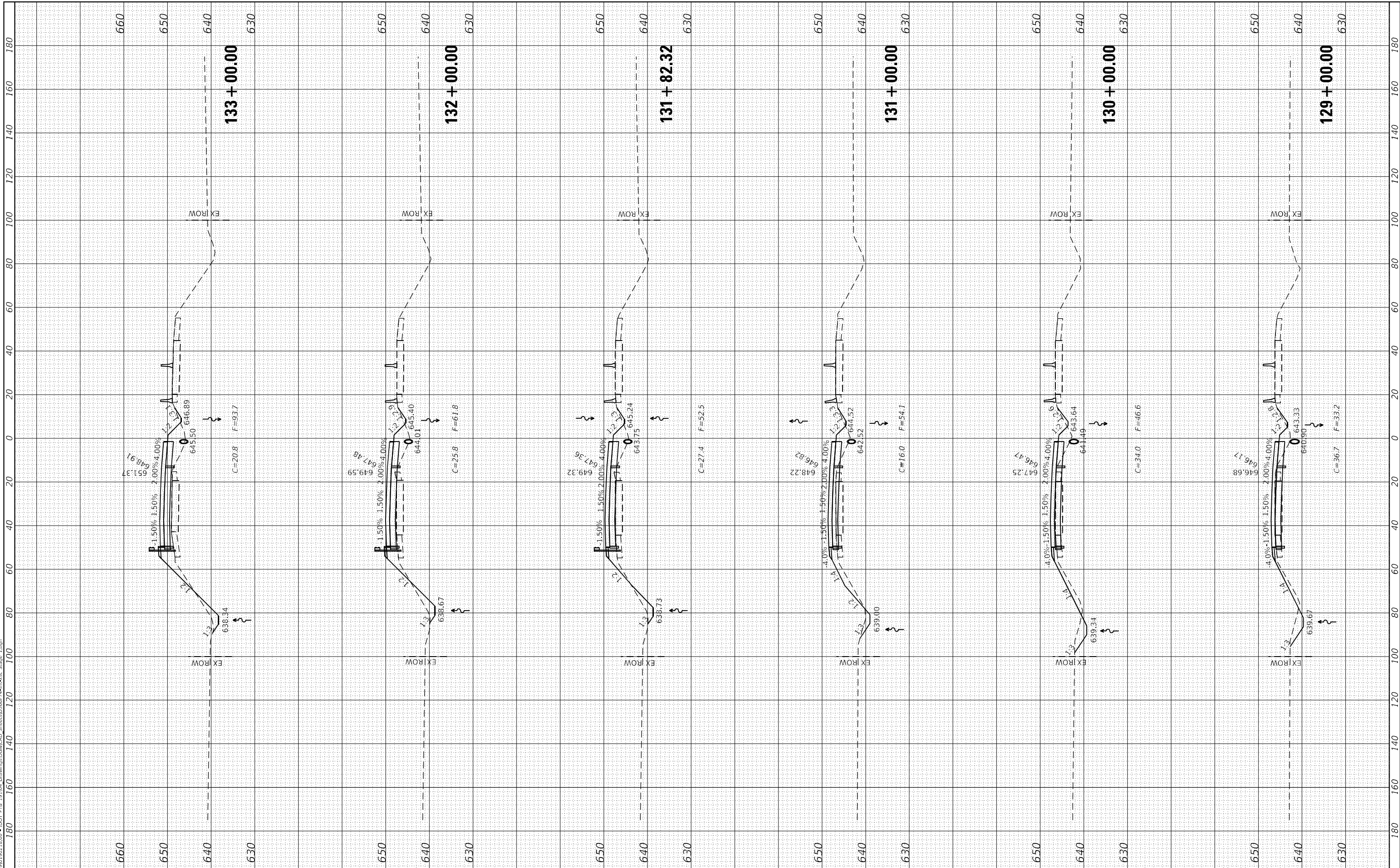
F.A.I. ROUTE 57 (I-57) CROSS SECTIONS - STAGE I	
SCALE: H=20, V=10	SHEET 3 OF 14 SHEETS
STA. 125+50.00	TO STA. 128+48.04

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	229
CONTRACT NO. 66F74			ILLINOIS FED. AID PROJECT	

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

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

MODEL: FINAL PHASE I CROSS SECTIONS
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PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
CROSS SECTIONS - STAGE I**

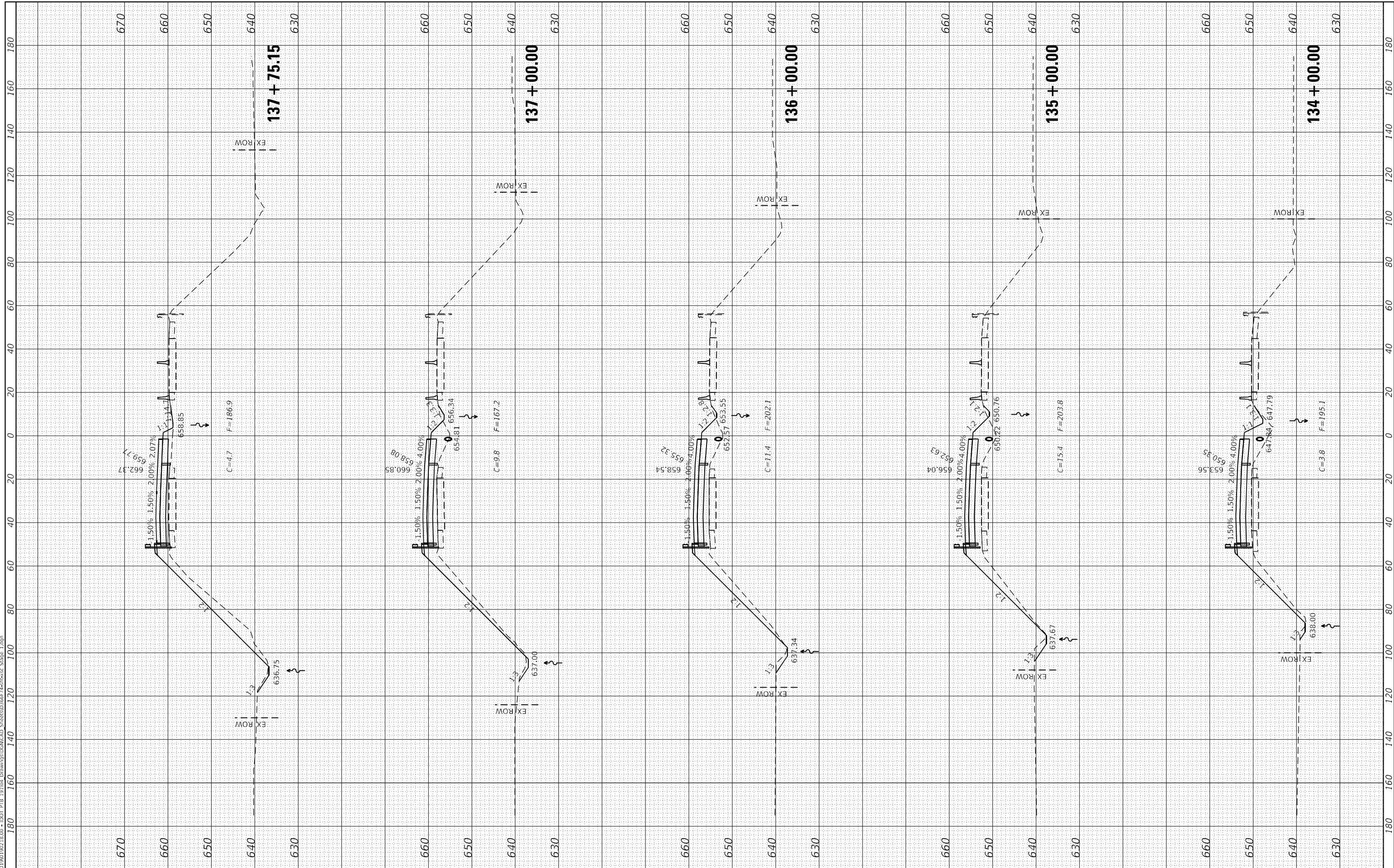
SCALE: H=20, V=10 SHEET 4 OF 14 SHEETS STA. 129+00.00 TO STA. 133+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	230
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66F74	

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

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

MODEL FINAL PHASE I CROSS SECTIONS
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PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE I**

SCALE: H=20, V=10 SHEET 5 OF 14 SHEETS STA. 134+00.00 TO STA. 137+75.15

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	231
				CONTRACT NO. 66F74

ILLINOIS FED. AID PROJECT

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

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

MODEL FINAL PHASE I CROSS SECTIONS
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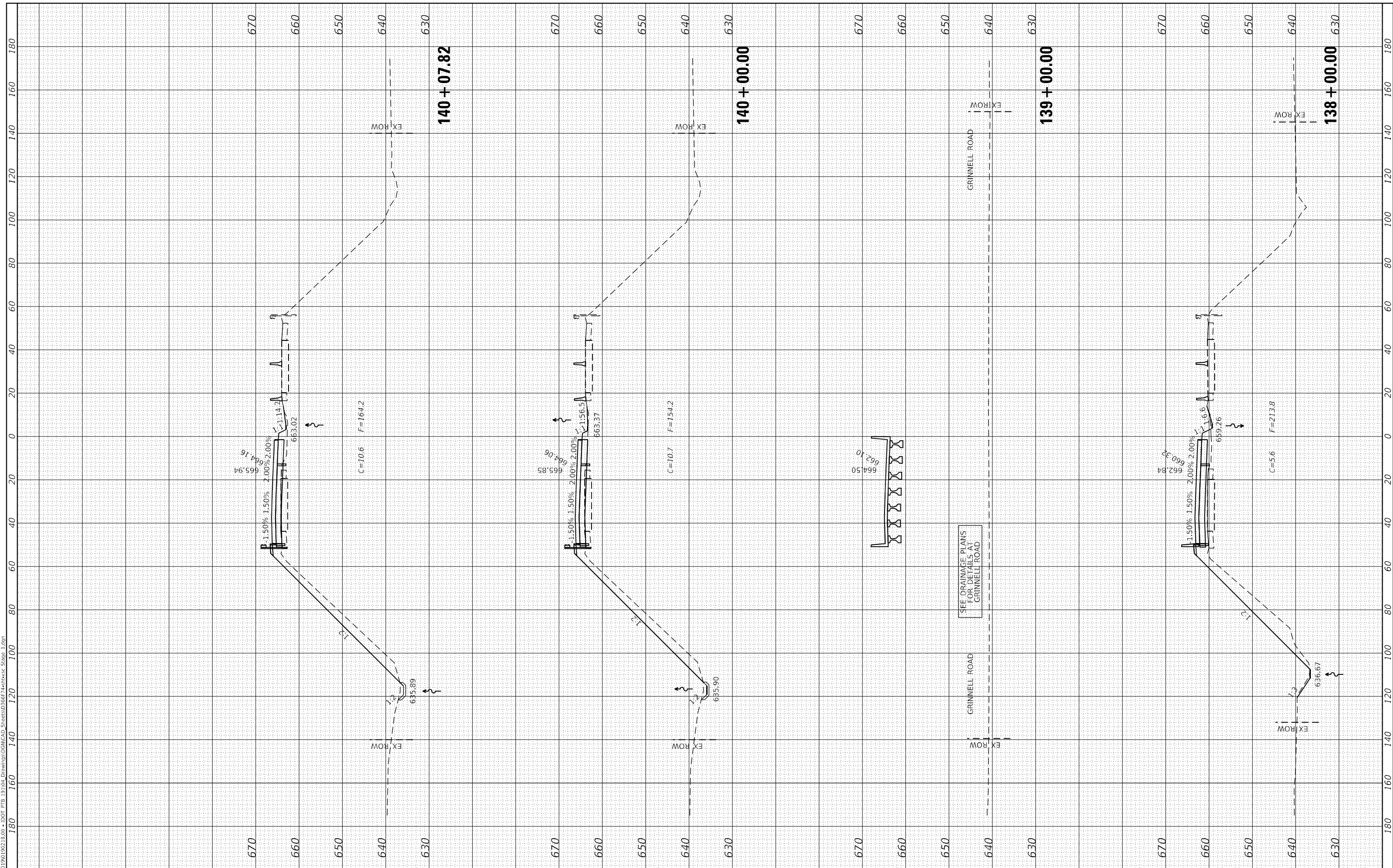
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PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE I**

SCALE: H=20, V=10 SHEET 6 OF 14 SHEETS STA. 138+00.00 TO STA. 140+07.82

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	232
				CONTRACT NO. 66F74
		ILLINOIS	FED. AID PROJECT	



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

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

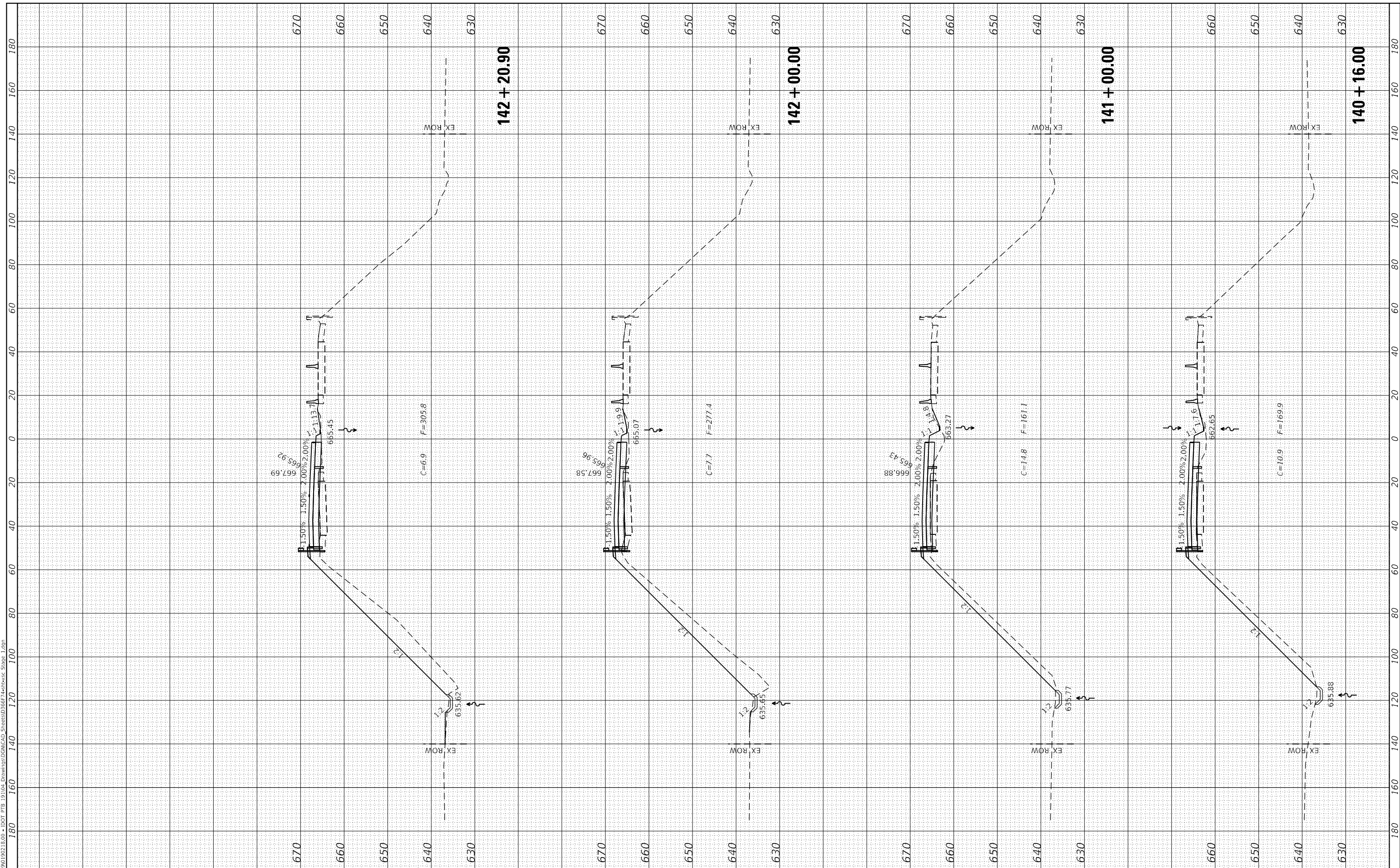
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PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

F.A.I. ROUTE 57 (I-57) CROSS SECTIONS - STAGE I			
SCALE: H=20, V=10	SHEET 7 OF 14 SHEETS	STA. 140+16.00	TO STA. 142+20.90

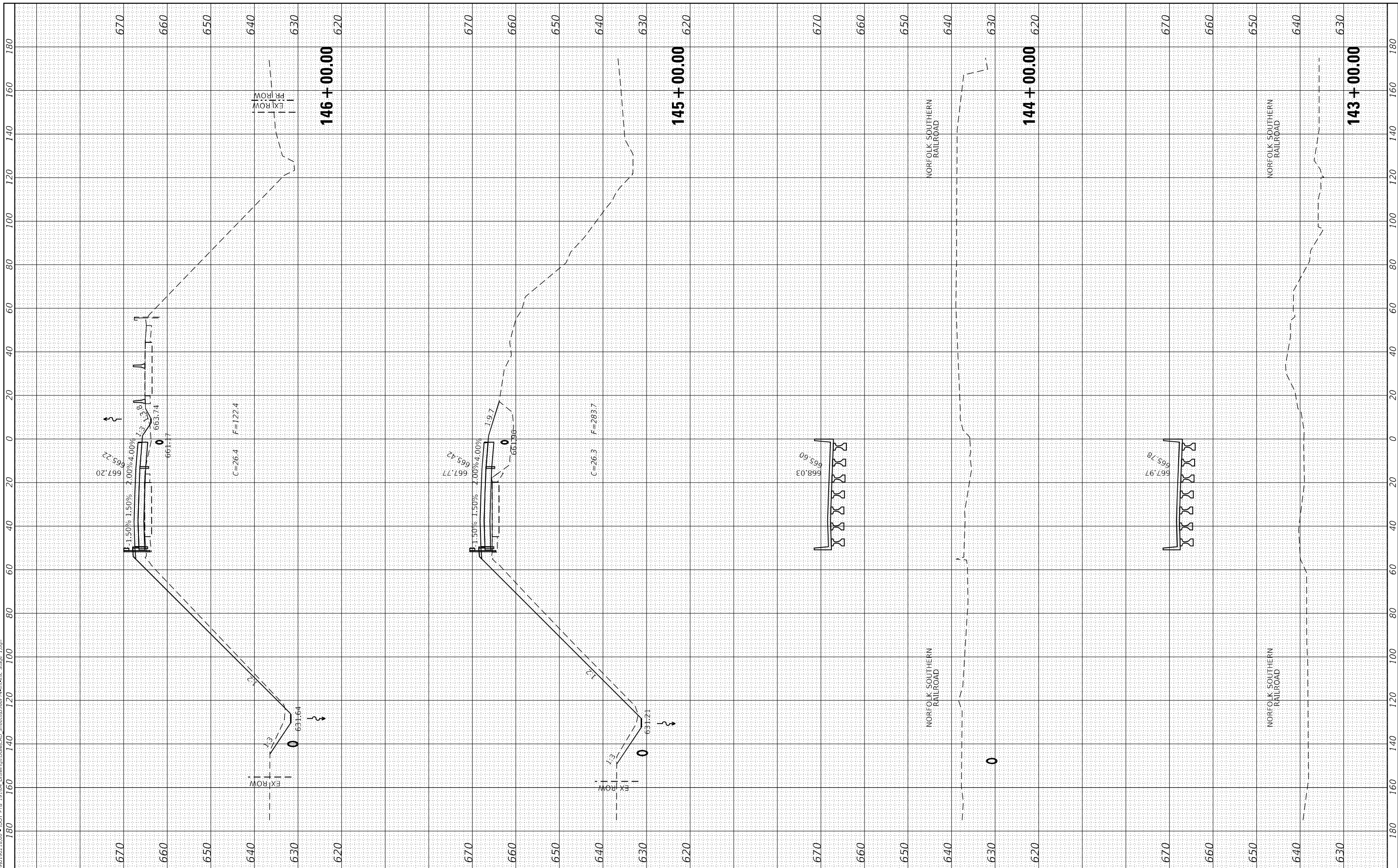
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	233
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				



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

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

MODEL FINAL PHASE I CROSS SECTIONS
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PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
CROSS SECTIONS - STAGE I**

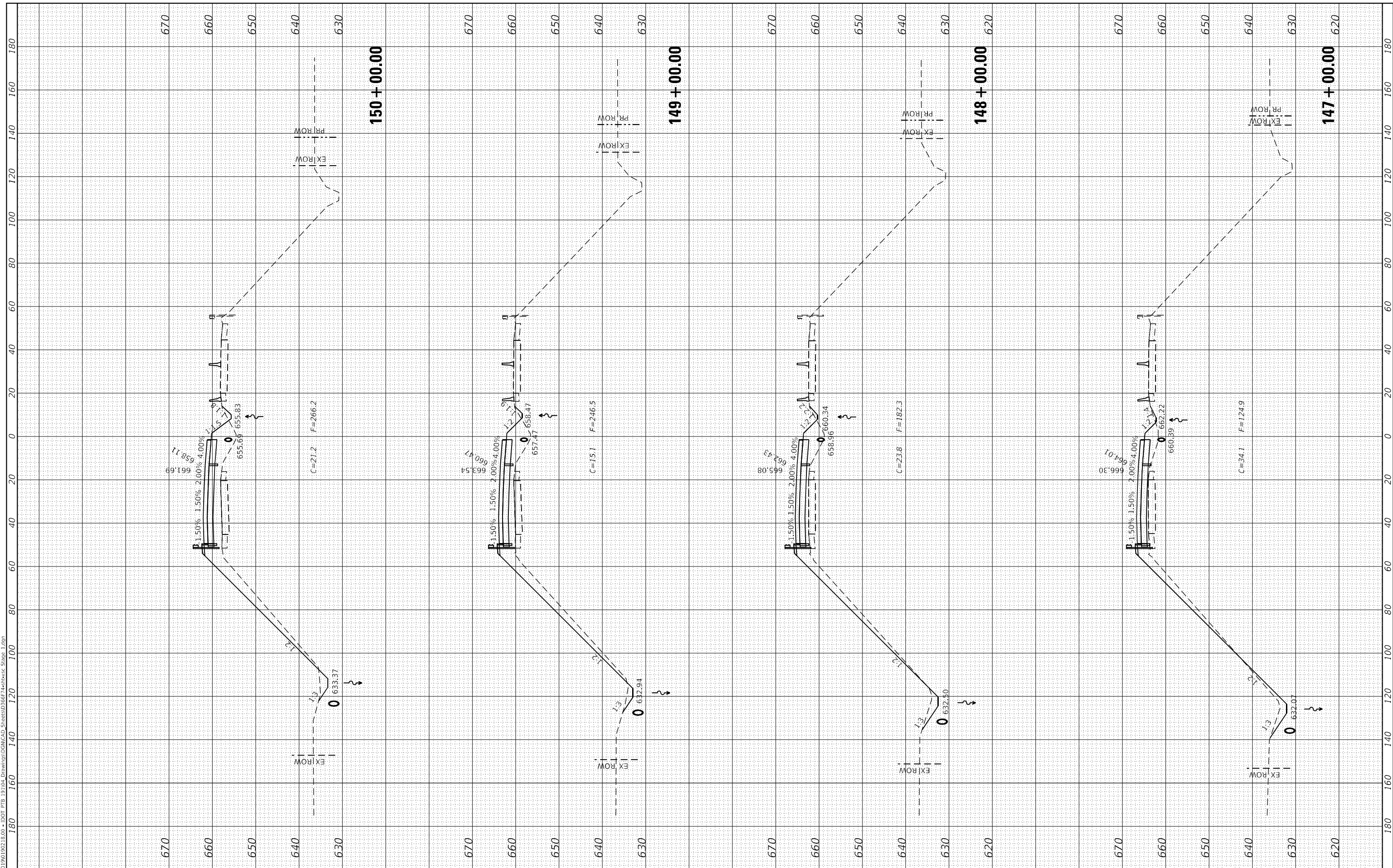
SCALE: H=20, V=10 SHEET 8 OF 14 SHEETS STA. 143+00.00 TO STA. 146+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	234
			CONTRACT NO. 66F74	
ILLINOIS		FED. AID PROJECT		

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

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

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USER NAME	= dreimer
DESIGNED	- JJO/AAS
DRAWN	- JJO/MRA
PLLOT SCALE	= 40,0000 * / in.
PLLOT DATE	= 8/7/2020

REVISIED	-
REVISIED	-
REVISIED	-
REVISIED	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE I**

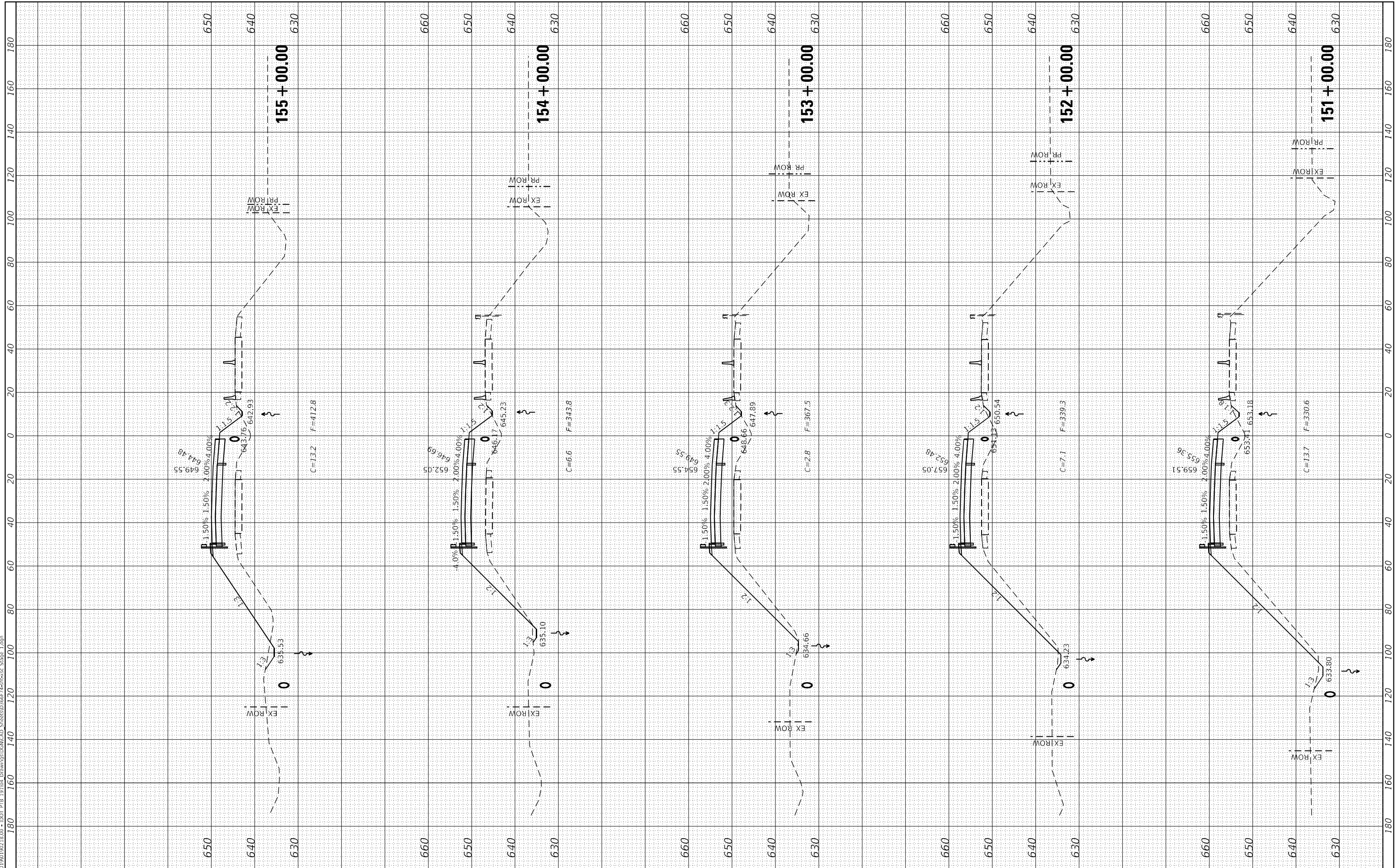
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	235
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				

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

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

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	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE I**

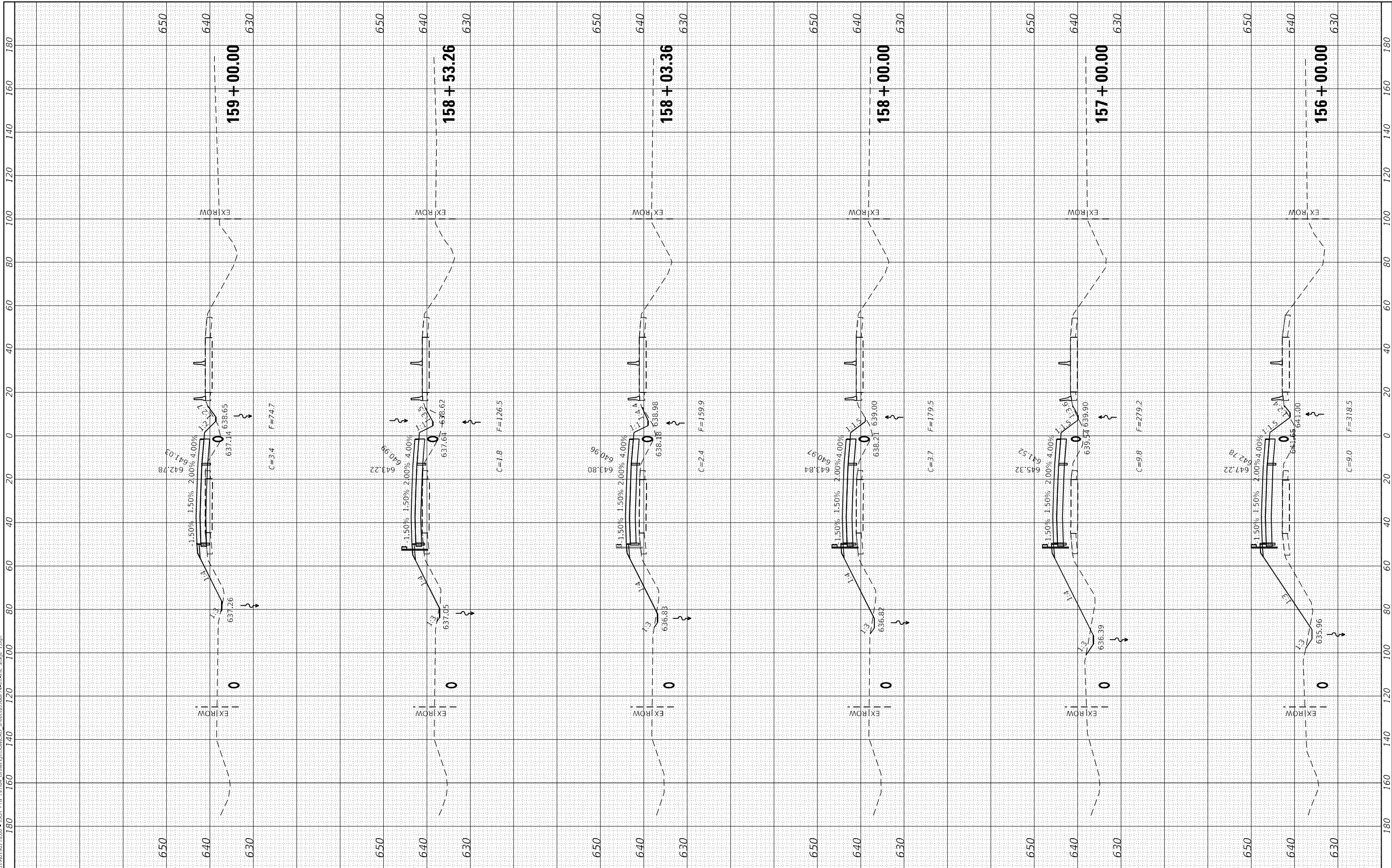
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	236
			CONTRACT NO. 66F74	
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL FINAL PHASE I CROSS SECTIONS
 FILE NAME: J:\19101952\1800 - DOT P18 19 104 Drawings\CAD\Sheet\1800-181-182.dwg State 1.dwg



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - JJO/MRA	REVISED -
PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
CROSS SECTIONS - STAGE I**

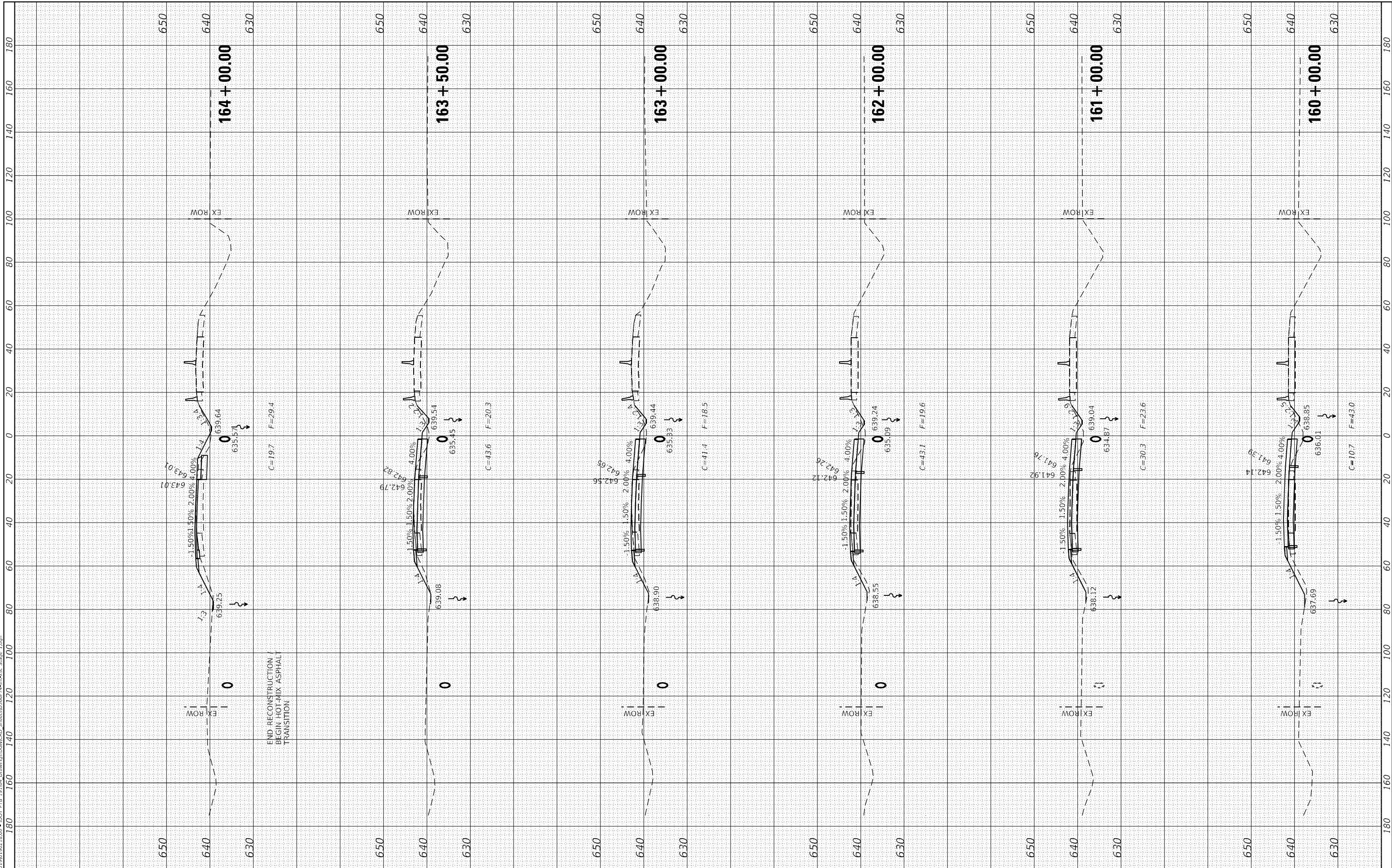
SCALE: H=20, V=10 SHEET 11 OF 14 SHEETS STA. 156+00.00 TO STA. 159+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	237
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66F74	

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

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

MODEL FINAL PHASE I CROSS SECTIONS
 FILE NAME: J:\191019\218.00 - DOT P19-19-104 Drawings\GACAD Streets\036674-entire.dwg State 1.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
	DRAWN - JJO/MRA	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - ERB/GAC	REVISED -
PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

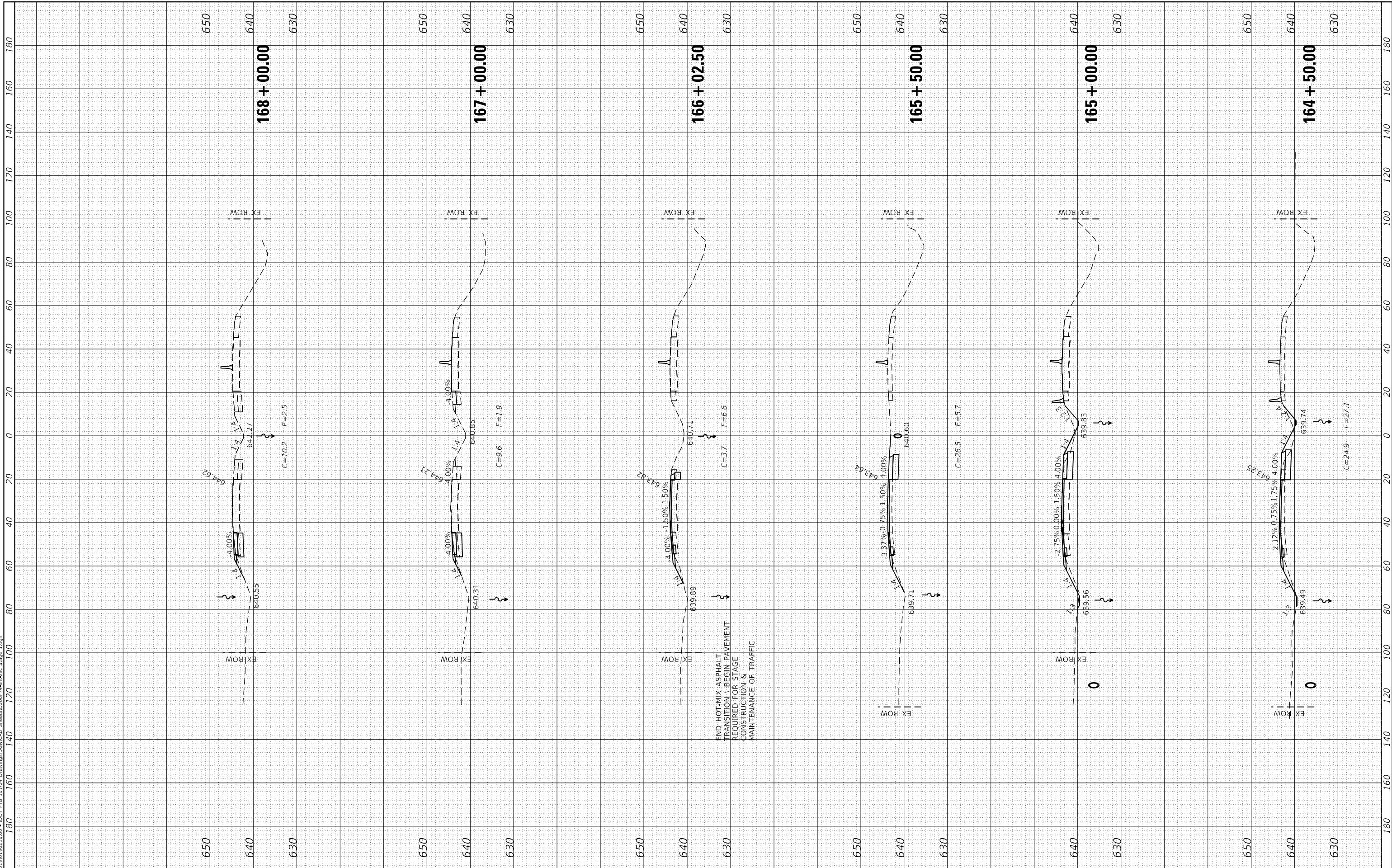
F.A.I. ROUTE 57 (I-57) CROSS SECTIONS - STAGE I		
SCALE: H=20, V=10	SHEET 12 OF 14 SHEETS	STA. 160+00.00 TO STA. 164+00.00

F.A.I. RTE. 57	SECTION [(139)VB, HB-3]BR.139R	COUNTY KANKAKEE	TOTAL SHEETS 252	SHEET NO. 238
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66F74	

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

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

MODEL FINAL PHASE I CROSS SECTIONS
 FILE NAME: J:\191019\218.00 - DOT P18 19.104 Drawings\GENCAD Sheets\036674-entire.dwg State 1.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
PLOT SCALE = 40,0000' / in.	DRAWN - JJO/MRA	REVISED -
PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
CROSS SECTIONS - STAGE I**

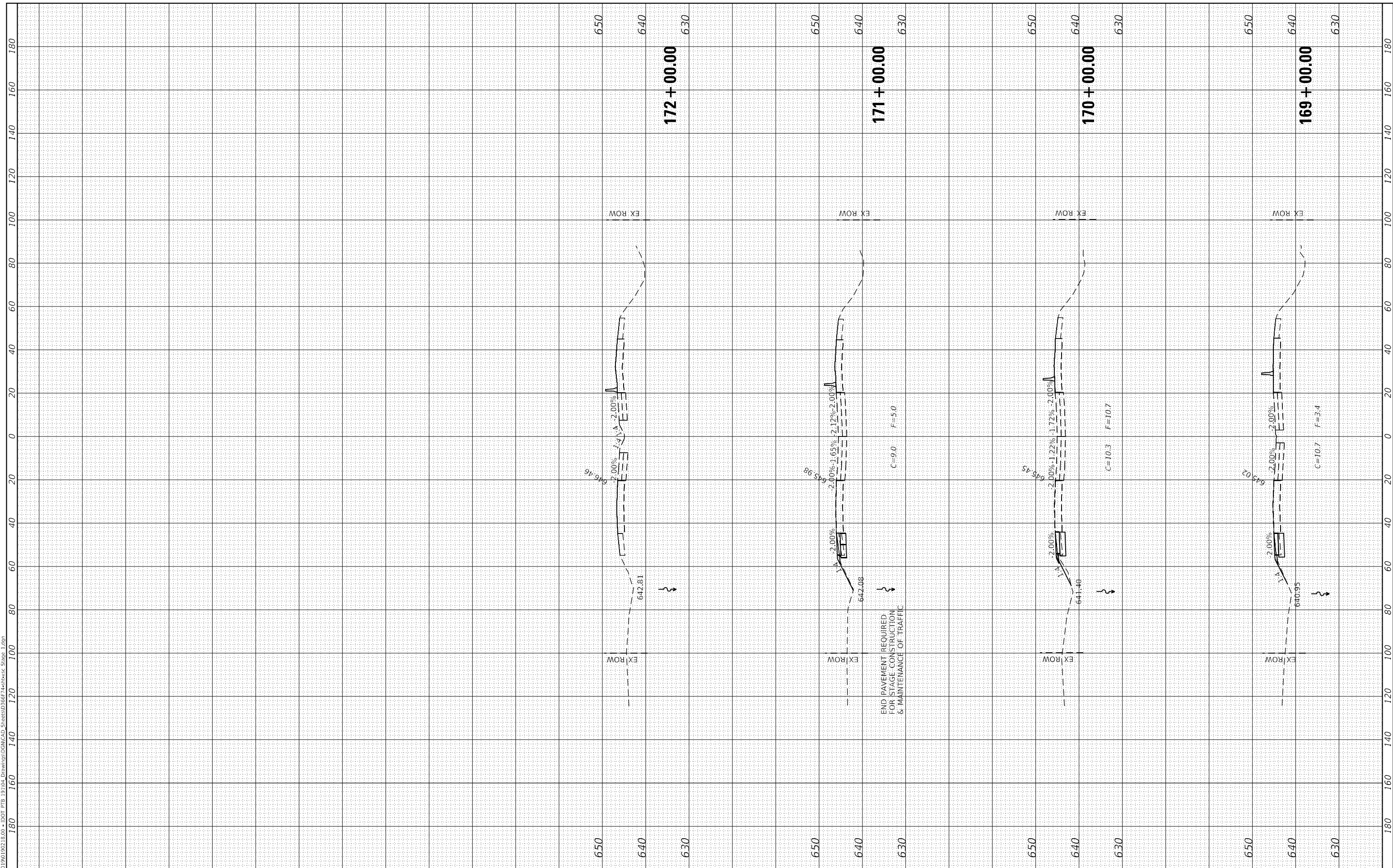
SCALE: H=20, V=10 SHEET 13 OF 14 SHEETS STA. 164+50.00 TO STA. 168+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	239
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				

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

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

MODEL FINAL PHASE I CROSS SECTIONS
 FILE NAME: J:\19019021800 - DOT P18-19-104 Drawings\GENCAD Streets\036674-entbx.dwg State 1.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
PLOT SCALE = 40,0000 * / in.	DRAWN - JJO/MRA	REVISED -
PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

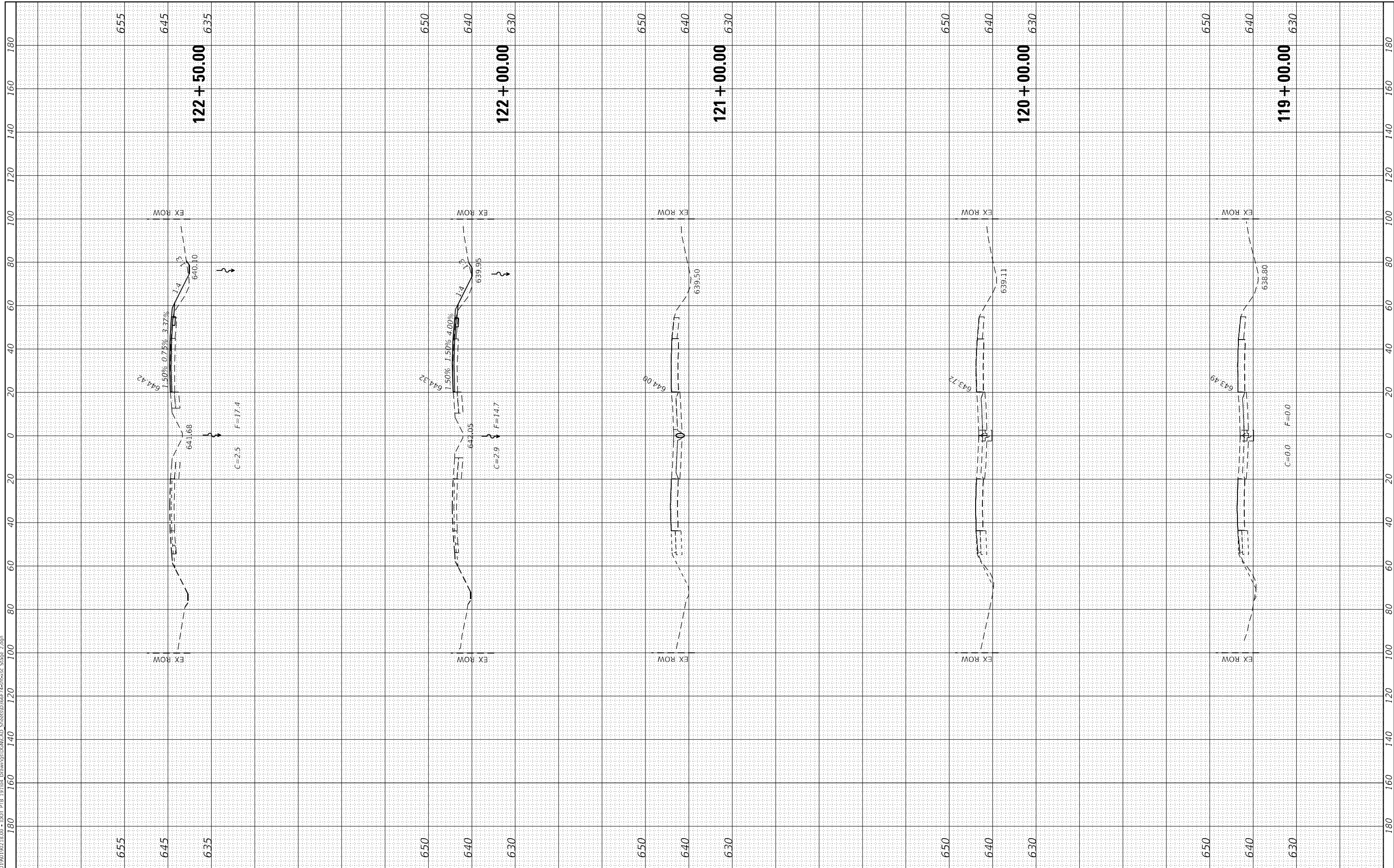
F.A.I. ROUTE 57 (I-57) CROSS SECTIONS - STAGE I	
SCALE: H=20, V=10	SHEET 14 OF 14 SHEETS
STA. 169+00.00	TO STA. 172+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	240
CONTRACT NO. 66F74				
ILLINOIS		FED. AID PROJECT		

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

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

MODEL Stage 2 Cross Sections
 FILE NAME: J:\2019\190218.00 - DOT P19_19104 Drawings\GACAD Sheets\190218-00-Stage 2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
PLOT SCALE = 40,0000' / in.	DRAWN - JJO/MRA	REVISED -
PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE II**

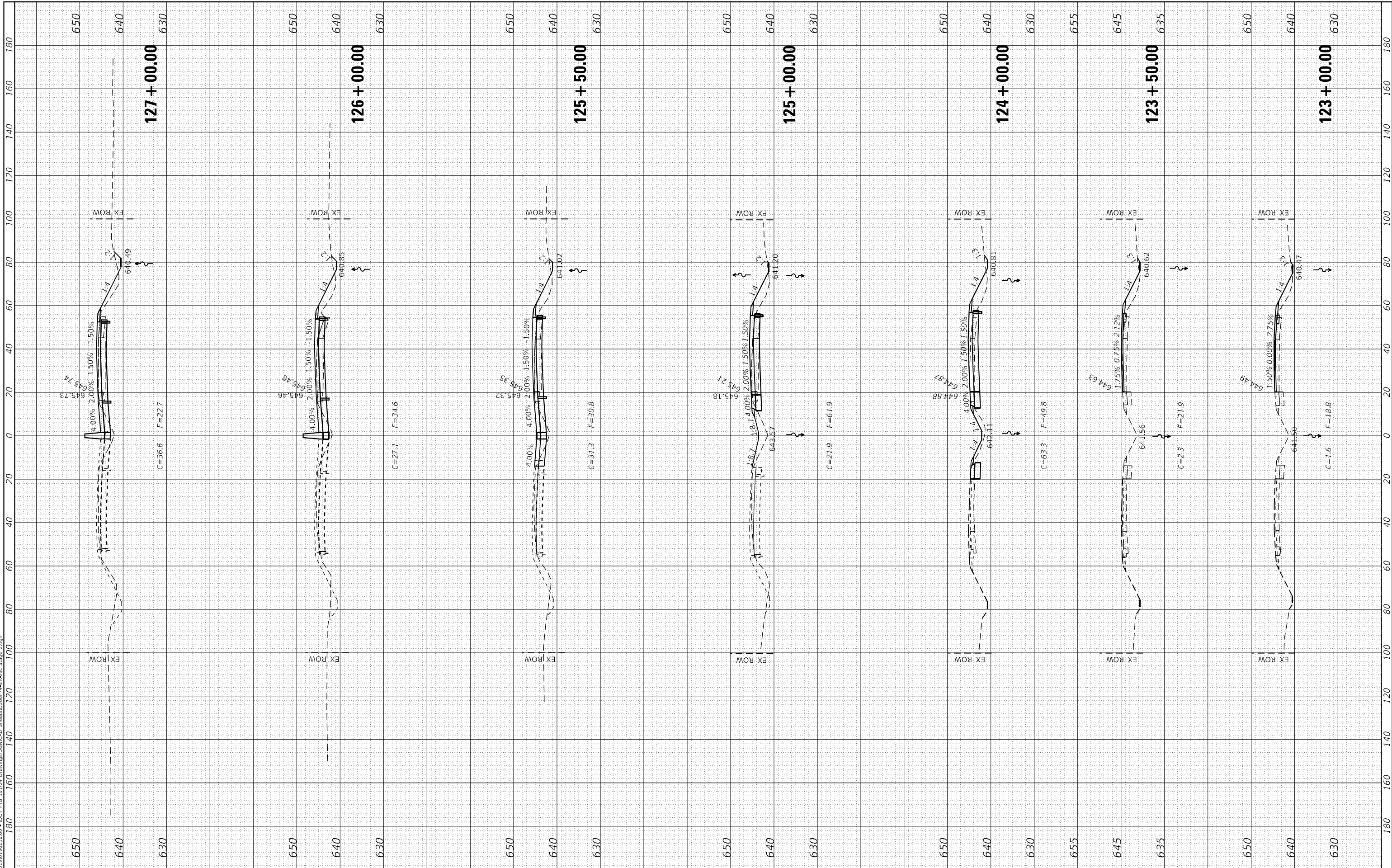
SCALE: H=20, V=10 SHEET 1 OF 12 SHEETS STA. 123+00.00 TO STA. 127+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	241
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				

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

ORIGINAL SURVEY NO.	SURVEYED	DATE
	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

MODEL Stage 2 Cross Sections
 FILE NAME: J:\191019\21800 - DOT P1B 191019\04 Drawings\GACAD Sheets\123+00.00 - Stage 2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
	DRAWN - JJO/MRA	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED - ERB/GAC	REVISED -
PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE II**

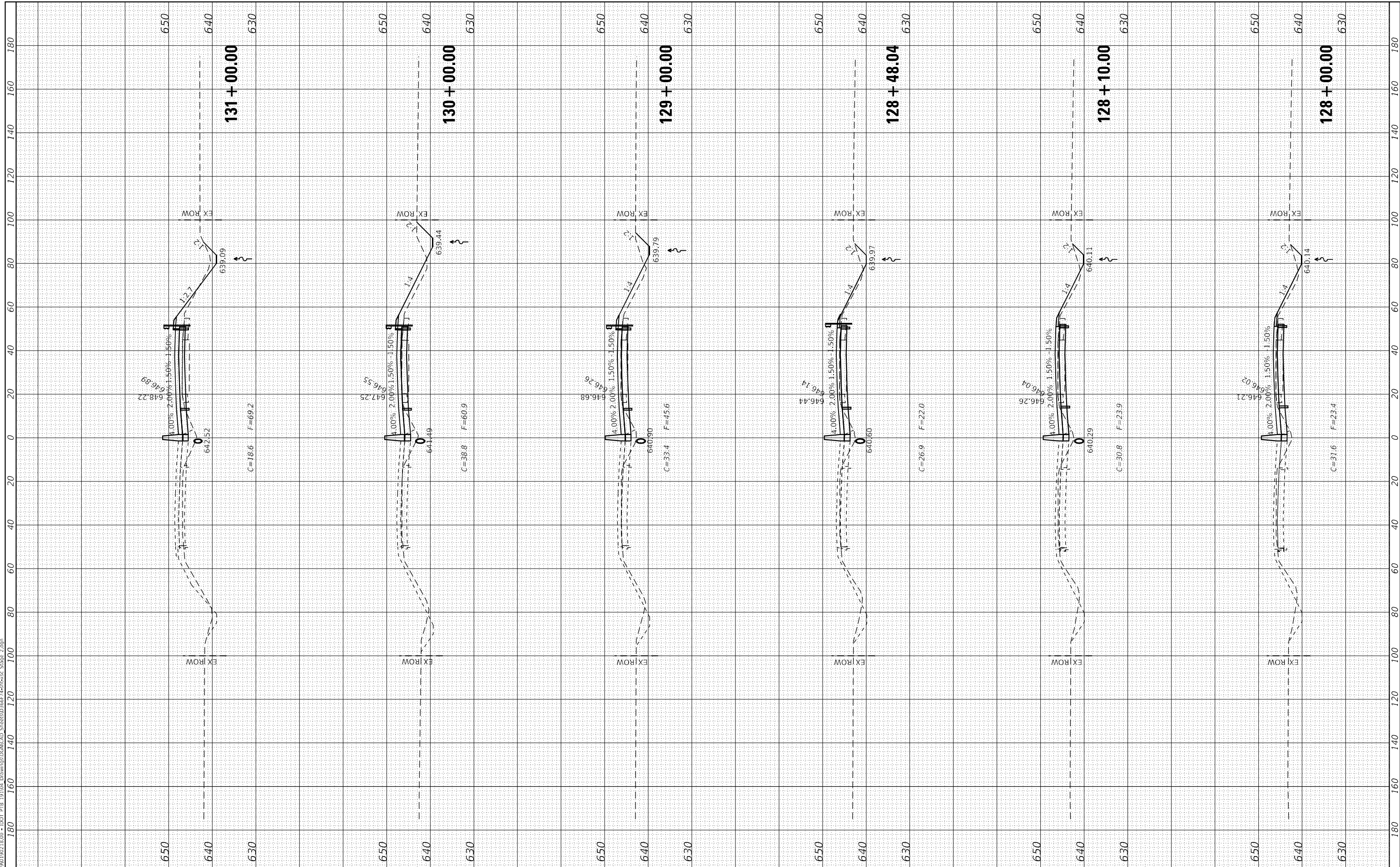
SCALE: H=20, V=10 SHEET 2 OF 12 SHEETS STA. 123+00.00 TO STA. 127+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	242
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66F74	

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

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

MODEL Stage 2 Cross Sections
 FILE NAME: J:\191019\218.00 - DOT P19.104 Drawings\GENCAD Sheets\191019\218.00 - Stage 2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
PLOT SCALE = 40,0000' / in.	DRAWN - JJO/MRA	REVISED -
PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE II**

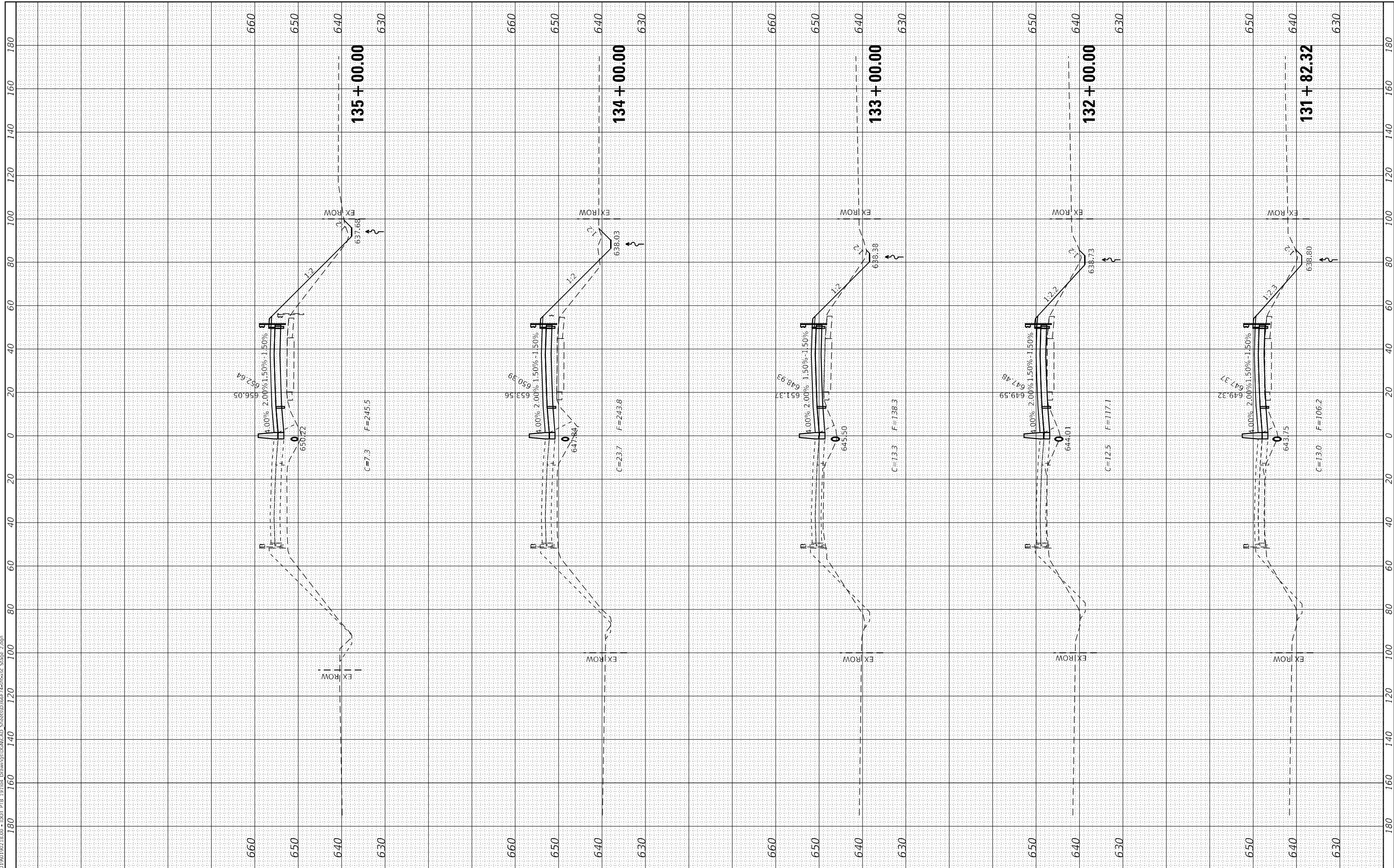
SCALE: H=20, V=10 SHEET 3 OF 12 SHEETS STA. 128+00.00 TO STA. 131+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	243
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66F74	

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

MODEL Stage 2 Cross Sections
 FILE NAME: J:\2019\190218.00 - DOT P1B 191104 Drawings\GACAD Sheets\190218.00 - Stage 2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISIONS
	DRAWN - JJO/MRA	REVISIONS
PLOT SCALE = 40,0000 * / in.	CHECKED - ERB/GAC	REVISIONS
PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISIONS

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE II**

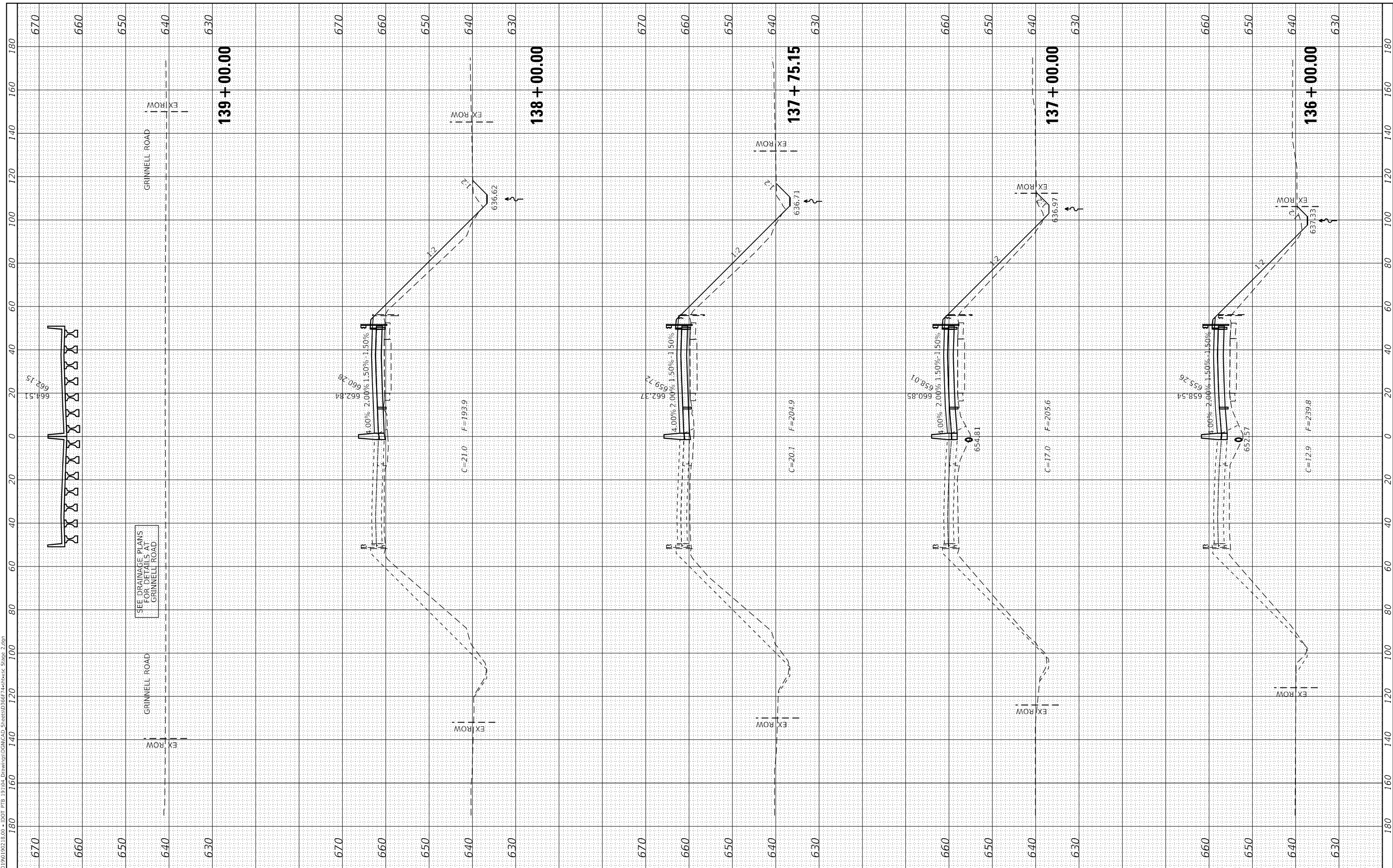
SCALE: H=20, V=10 SHEET 4 OF 12 SHEETS STA. 131+82.32 TO STA. 135+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	244
			CONTRACT NO. 66F74	
ILLINOIS FED. AID PROJECT				

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

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

MODEL Stage 2 Cross Sections
 FILE NAME: J:\191019\218.00 - DOT P19 - 19.104 Drawings\GEN\CAD Sheets\136+00.00-139+00.00 - Stage 2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
PLOT SCALE = 40,0000 * / in.	DRAWN - JJO/MRA	REVISED -
PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE II**

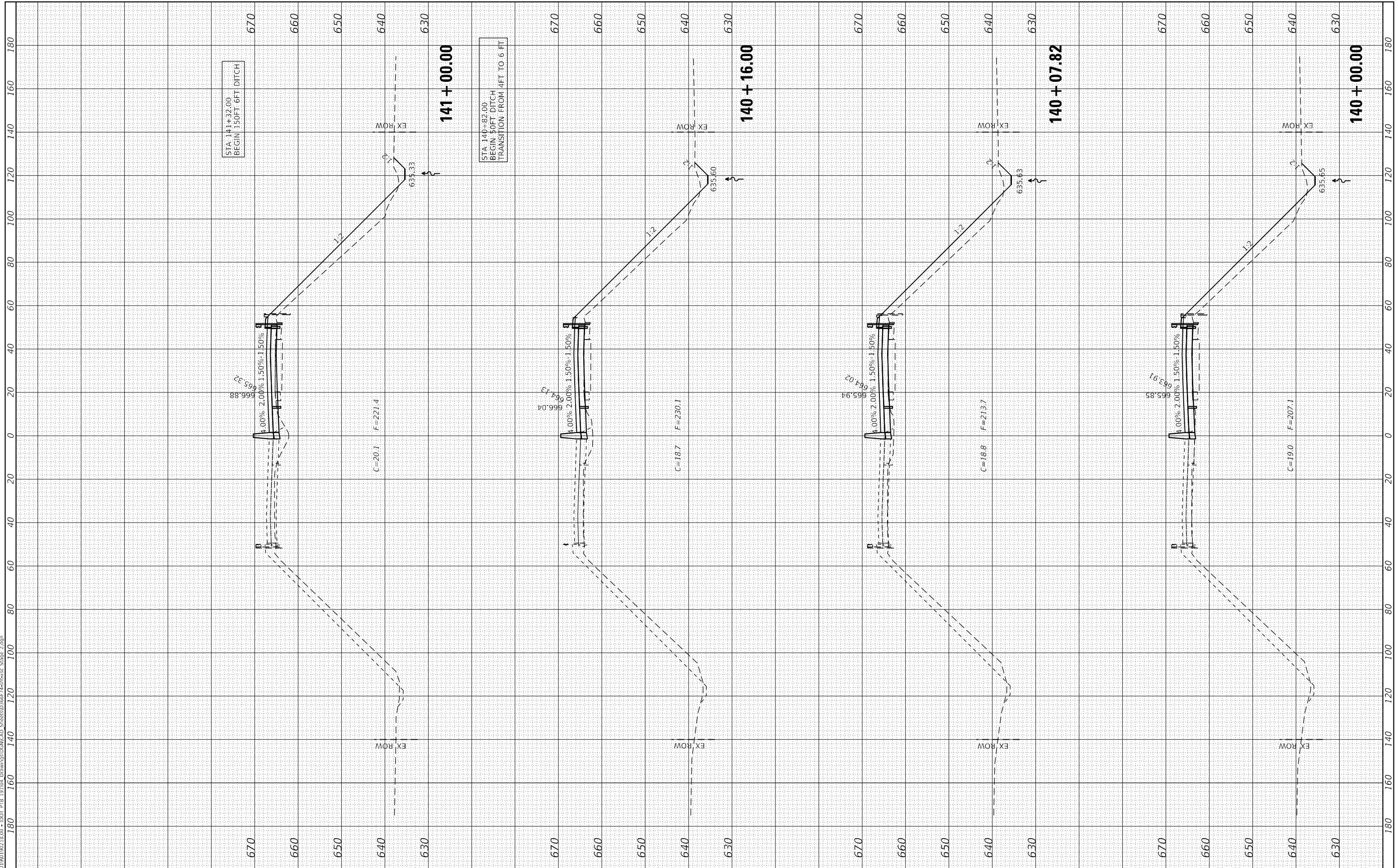
SCALE: H=20, V=10 SHEET 5 OF 12 SHEETS STA. 136+00.00 TO STA. 139+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	245
CONTRACT NO. 66F74				

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

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

MODEL Stage 2 Cross Sections
 FILE NAME: J:\2019\190218.00 - DOT P19 - 19.04 Drawings\GACAD Sheets\190218.00 - Stage 2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
PLOT SCALE = 40,0000' / in.	DRAWN - JJO/MRA	REVISED -
PLOT DATE = 8/7/2020	CHECKED - ERB/GAC	REVISED -
	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

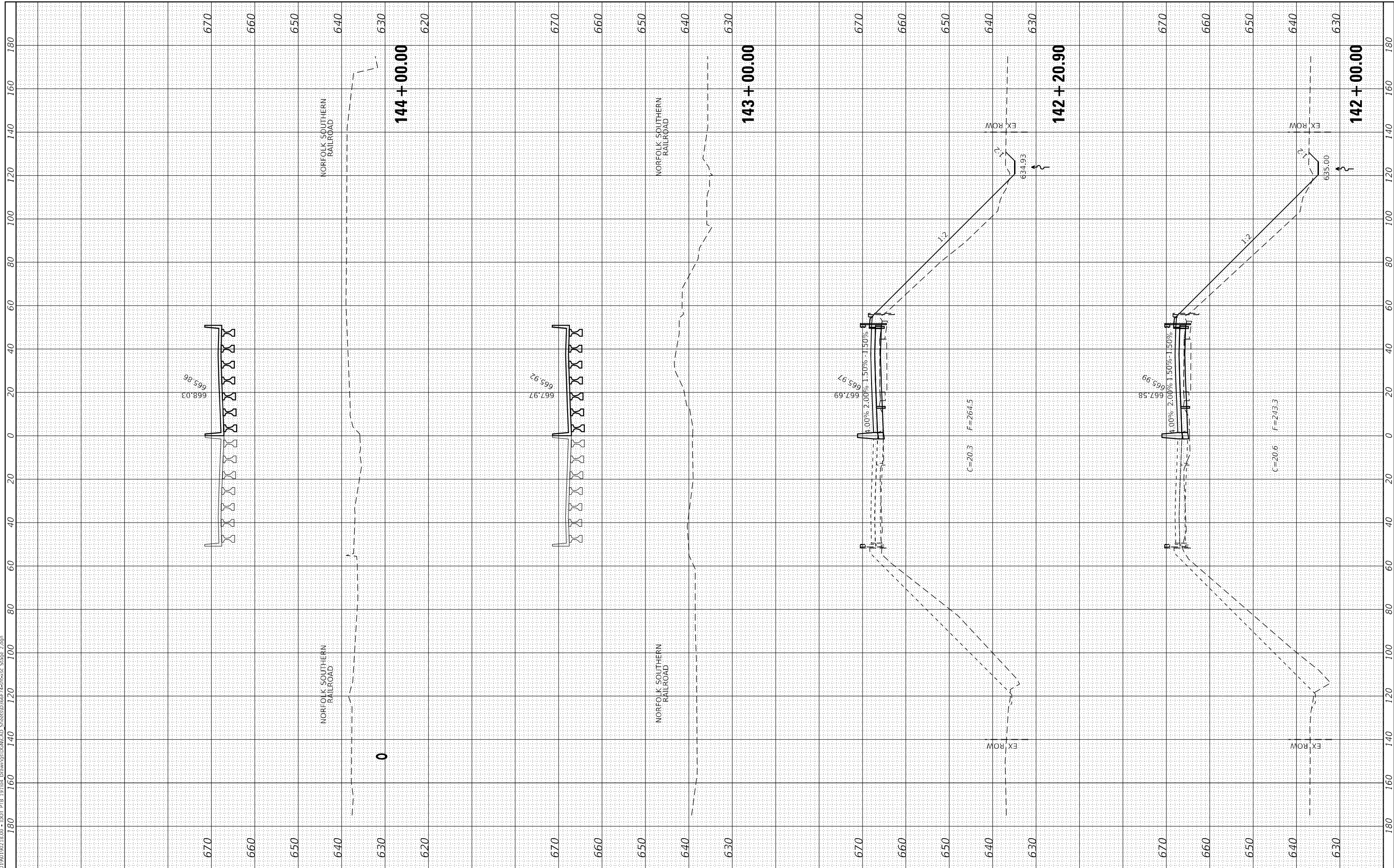
F.A.I. ROUTE 57 (I-57) CROSS SECTIONS - STAGE II		
SCALE: H=20, V=10	SHEET 6 OF 12 SHEETS	STA. 140+00.00 TO STA. 141+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	246
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				

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

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

MODEL Stage 2 Cross Sections
 FILE NAME: J:\191019\218.00 - DOT P1B 19.1\04 Drawings\GEN\CAD Sheets\142+00.00 to 144+00.00 - Stage 2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
	DRAWN - JJO/MRA	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED - ERB/GAC	REVISED -
PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE II**

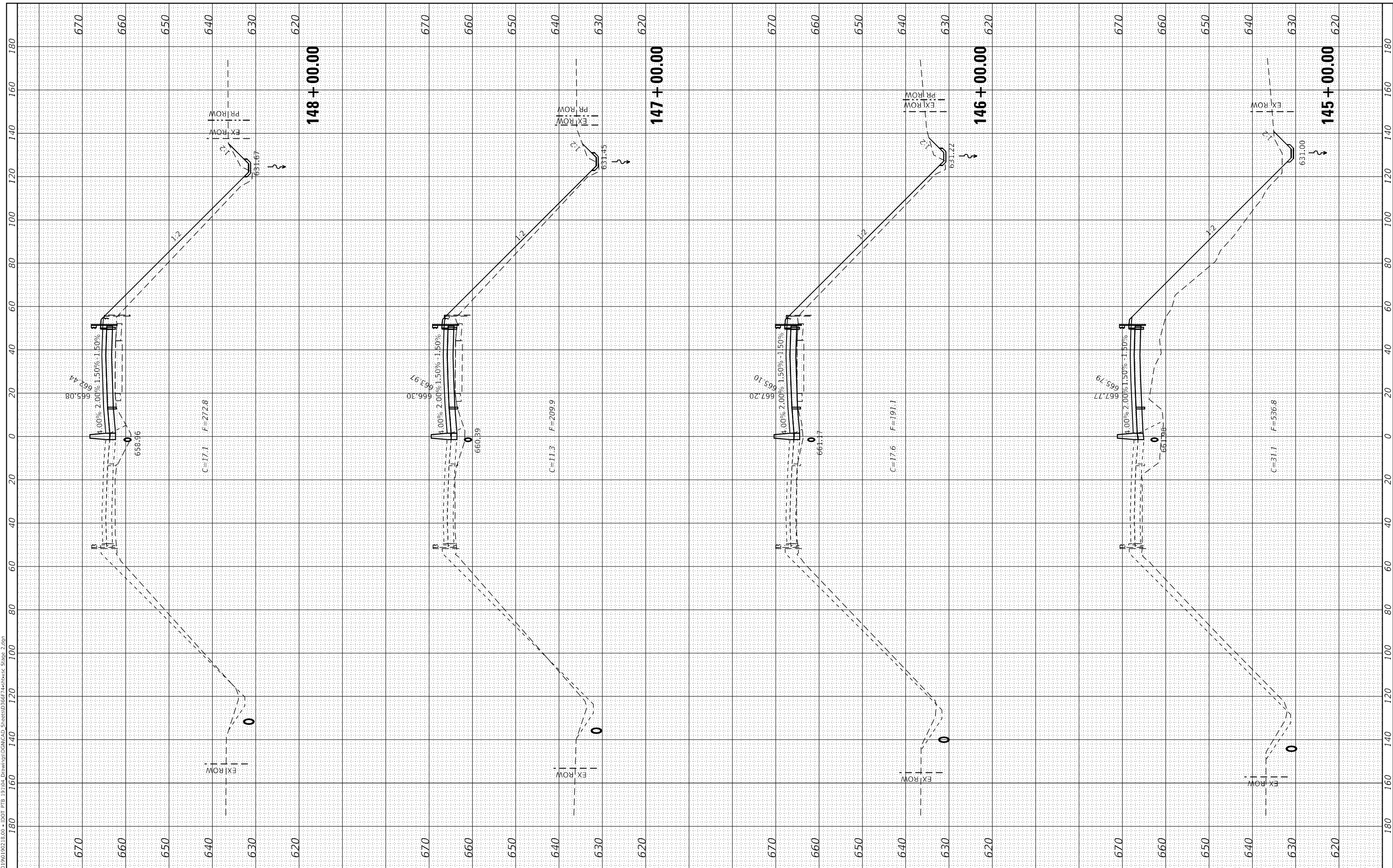
SCALE: H=20, V=10 SHEET 7 OF 12 SHEETS STA. 142+00.00 TO STA. 144+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	247
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				

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

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

MODEL Stage 2 Cross Sections
 FILE NAME: J:\191001902\1800 - DOT P18 - 191004 Drawings\GEN\CAD Sheets\1800\1800-Stage 2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
	DRAWN - JJO/MRA	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED - ERB/GAC	REVISED -
PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

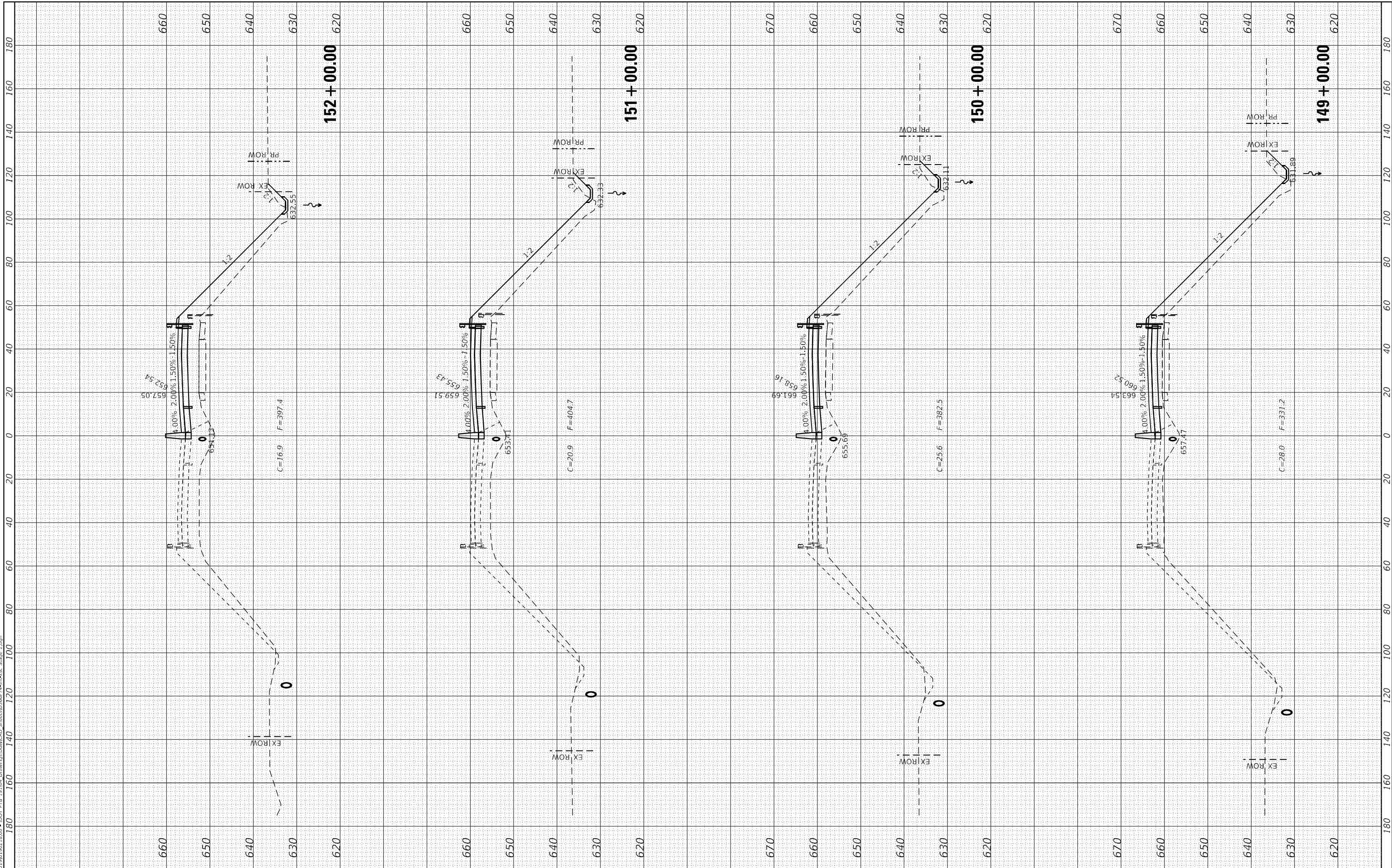
F.A.I. ROUTE 57 (I-57) CROSS SECTIONS - STAGE II	
SCALE: H=20, V=10	SHEET 8 OF 12 SHEETS
STA. 145+00.00	TO STA. 148+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	248
CONTRACT NO. 66F74				
ILLINOIS		FED. AID PROJECT		

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

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

MODEL Stage 2 Cross Sections
 FILE NAME: J:\191001\191001\191001\DOT P19_191004 Drawings\GEN\CAD Sheets\191004\Stage 2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
	DRAWN - JJO/MRA	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED - ERB/GAC	REVISED -
PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE II**

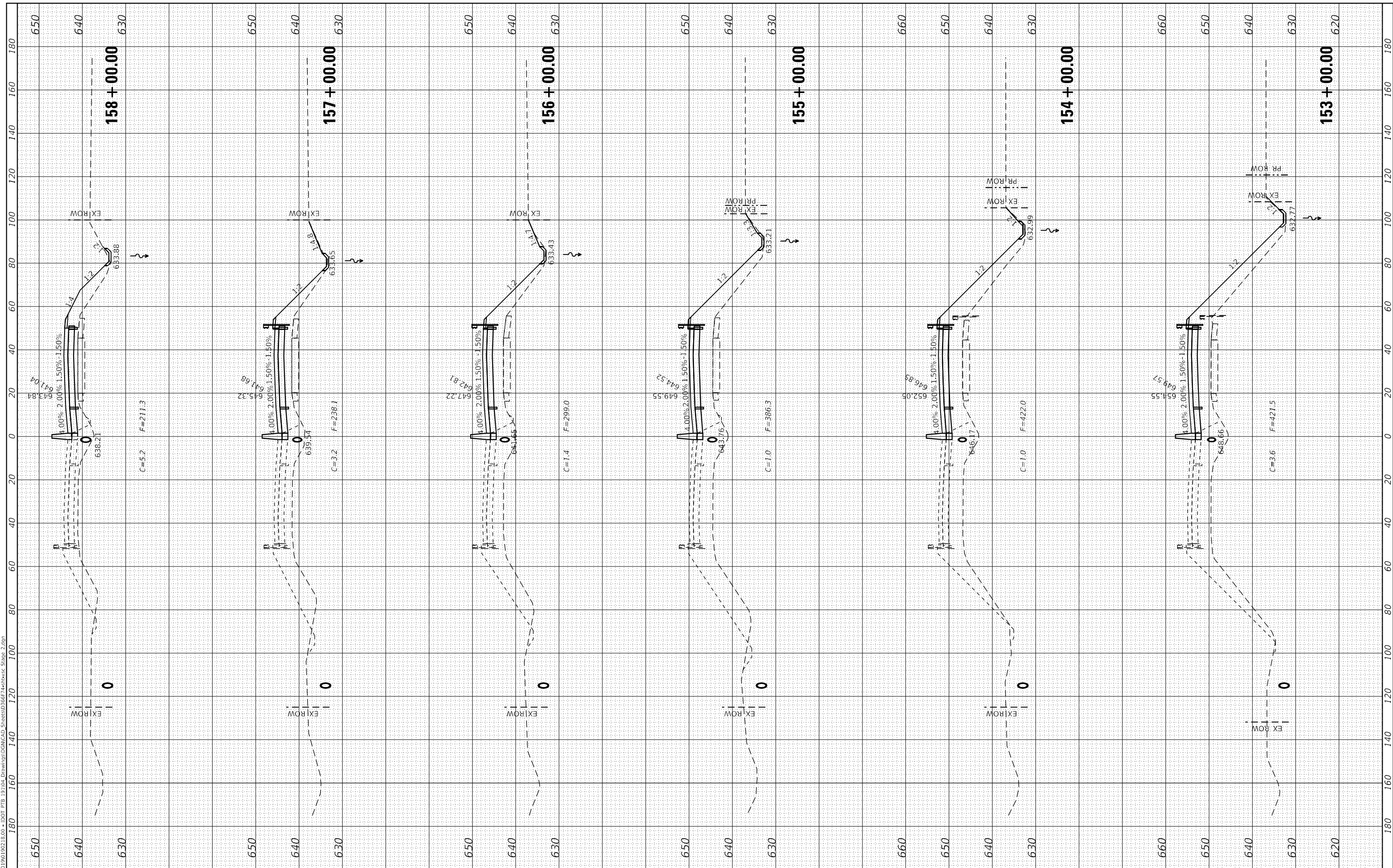
SCALE: H=20, V=10 SHEET 9 OF 12 SHEETS STA. 149+00.00 TO STA. 152+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR, 139R	KANKAKEE	252	249
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				

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

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

MODEL Stage 2 Cross Sections
 FILE NAME: J:\191019\191019\191019\DOT P19_191019\Drawings\GEN\CAD Sheets\191019\191019-Stage 2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
	DRAWN - JJO/MRA	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED - ERB/GAC	REVISED -
PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
CROSS SECTIONS - STAGE II**

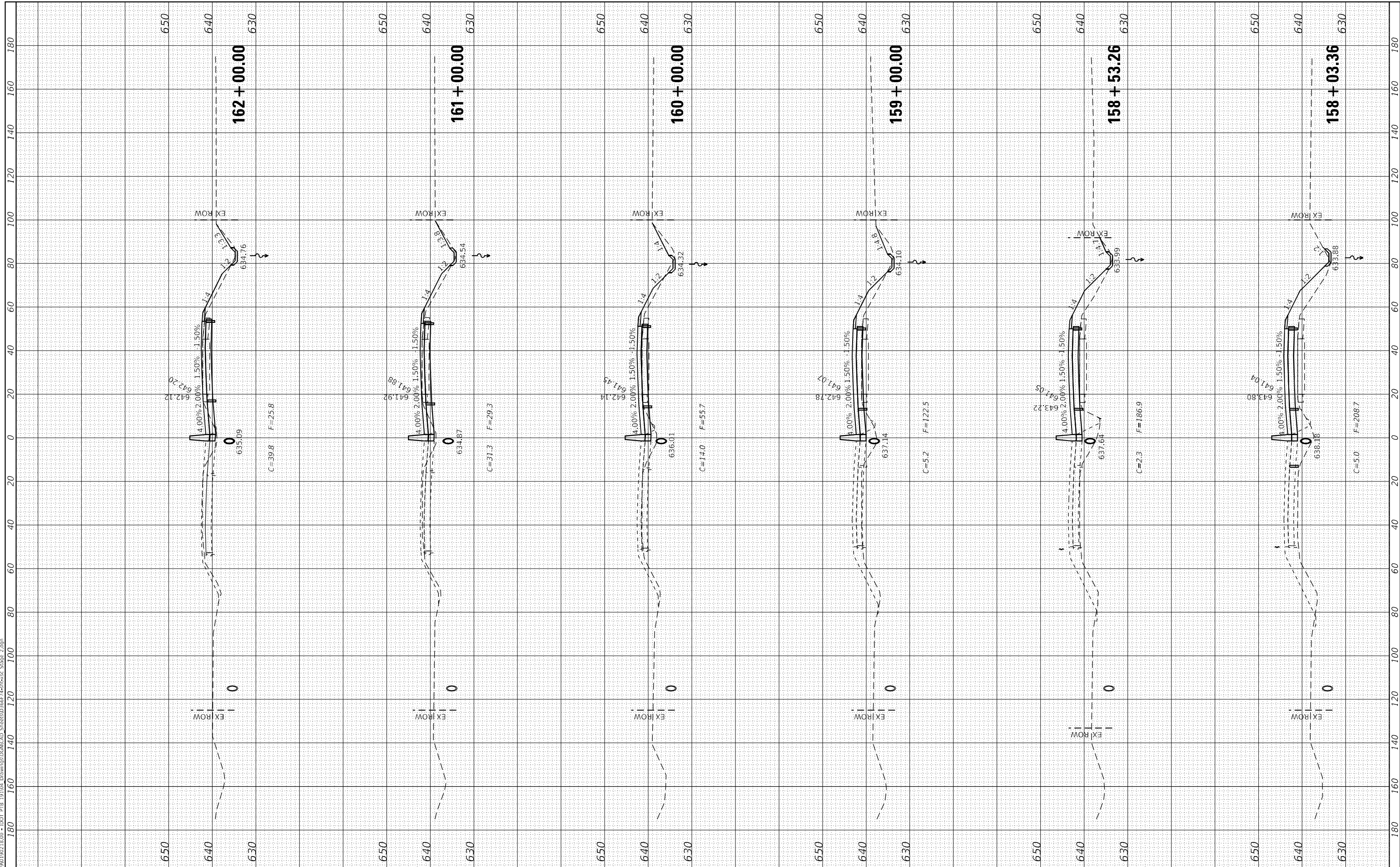
SCALE: H=20, V=10 SHEET 10 OF 12 SHEETS STA. 153+00.00 TO STA. 158+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	250
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				

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

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

MODEL Stage 2 Cross Sections
 FILE NAME: J:\19101902\18.00 - DOT P18 - 19101902\Drawings\GACAD Sheets\180674-1816-2-2.dgn



USER NAME = dreimer	DESIGNED - JJO/AAS	REVISED -
	DRAWN - JJO/MRA	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED - ERB/GAC	REVISED -
PLOT DATE = 8/7/2020	DATE - 07-31-2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
 CROSS SECTIONS - STAGE II**

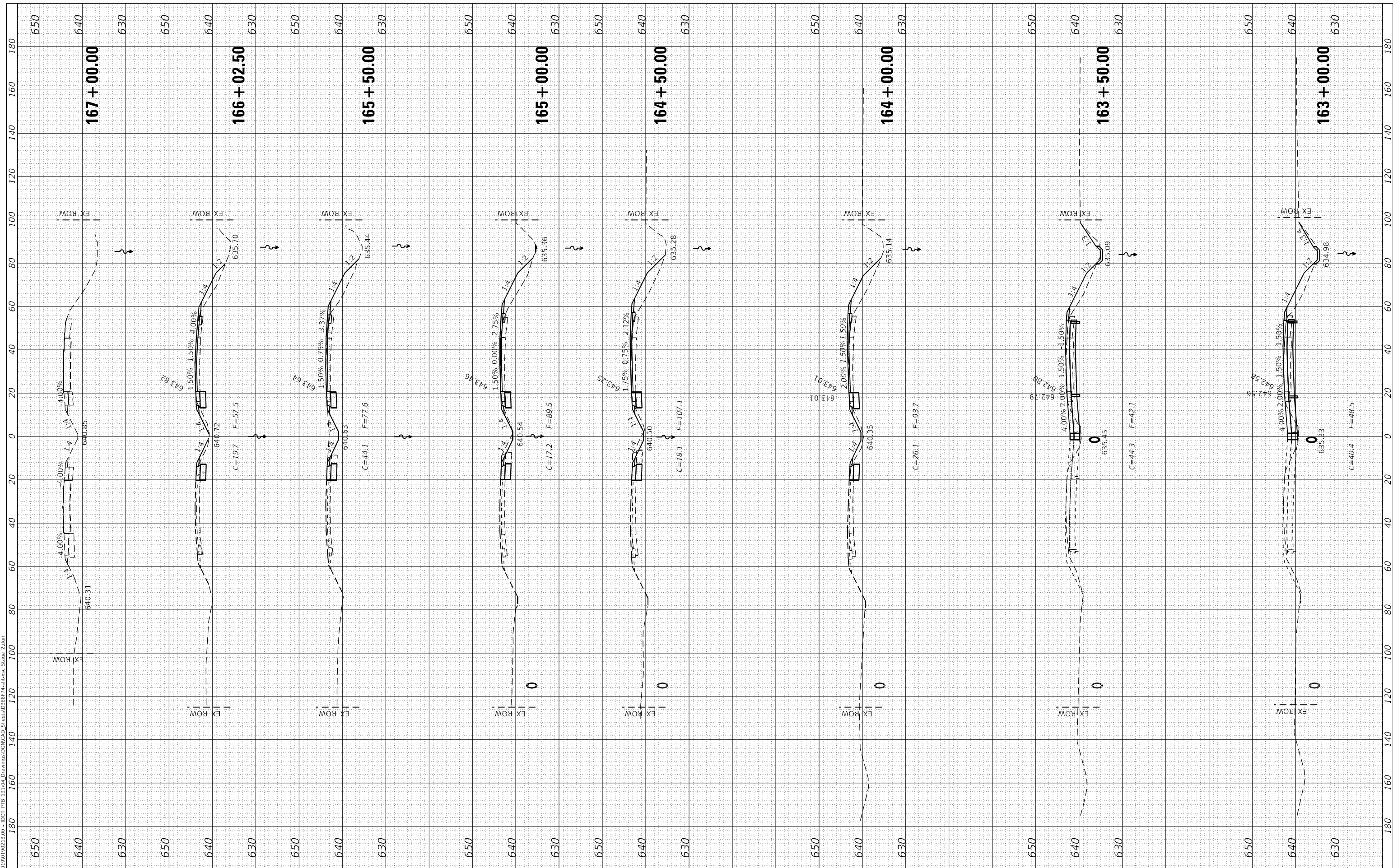
SCALE: H=20, V=10 SHEET 11 OF 12 SHEETS STA. 158+03.36 TO STA. 162+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[(139)VB, HB-3]BR.139R	KANKAKEE	252	251
CONTRACT NO. 66F74			ILLINOIS FED. AID PROJECT	

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

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

MODEL Stage 2 Cross Sections
FILE NAME: J:\191001\191001\191001\DOT P18_191001.dwg
DOT P18_191001.dwg - State 2.dwg



USER NAME =	dreimer
DESIGNED -	JJO/AAS
DRAWN -	JJO/MRA
CHECKED -	ERB/GAC
DATE -	07-31-2020
PLOT SCALE =	40.0000' / in.
PLOT DATE =	8/7/2020

REVISIONS	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 57 (I-57)
CROSS SECTIONS - STAGE II**

SCALE: H=20, V=10 SHEET 12 OF 12 SHEETS STA. 163+00.00 TO STA. 165+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	[[139]VB, HB-3]BR.139R	KANKAKEE	252	252
CONTRACT NO. 66F74				
ILLINOIS FED. AID PROJECT				