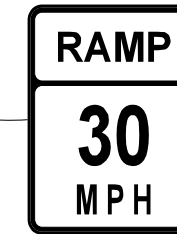


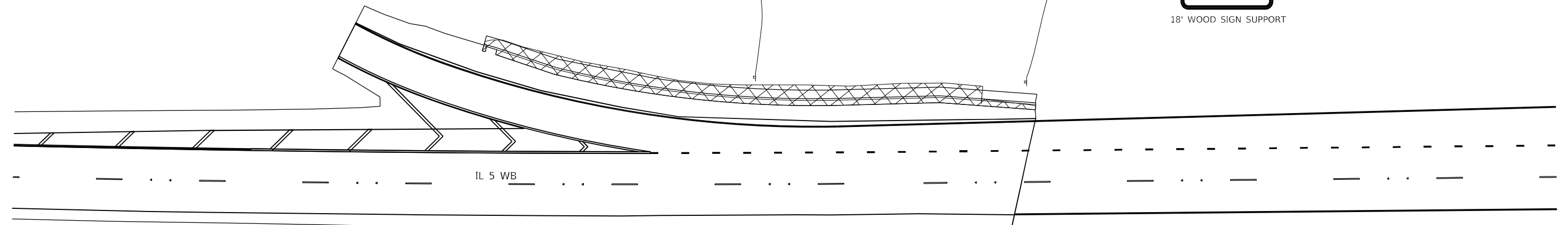
USE
PROHIBITED
BY
MOTOR DRIVEN CYCLES
FARM IMPLEMENTS
PEDESTRIANS
NON-MOTORIZED TRAFFIC
BUCKLE UP!

RELOCATE SIGN PANEL TYPE 2
R5-1100
48x60
SIGN PANEL TYPE 2
R5-1100
48x60
SET AT A 7 FOOT BOTTOM



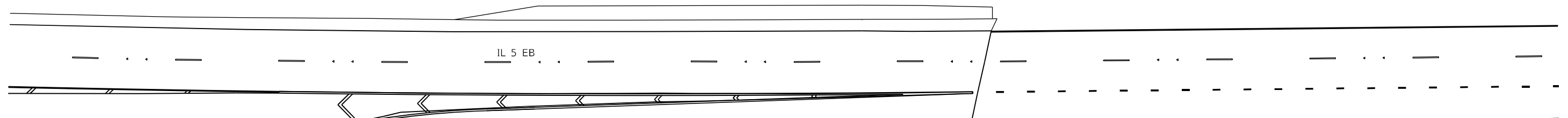
18' WOOD SIGN SUPPORT

REMOVE SIGN PANEL TYPE 2
W13-3
48x60
SIGN PANEL TYPE 2
W13-3
48x60
I-74

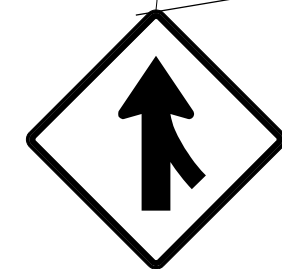
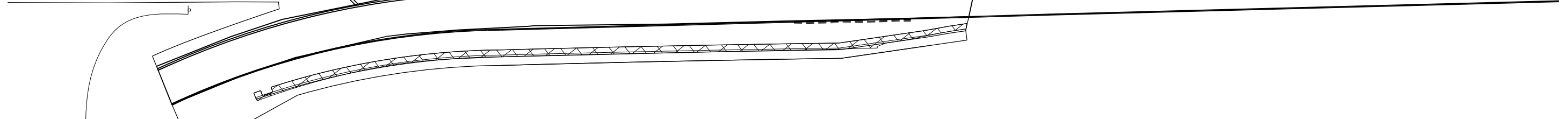


JOHN DEERE RD

JOHN DEERE RD



IL 5 EB



18" WOOD SIGN SUPPORT

REMOVE SIGN PANEL TYPE 2
W4-1R
48x48
SIGN PANEL TYPE 2
W4-1R
48x48

I-74

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PLOT SCALE = 40,0000 */ in.	DRAWN -	REVISED -
PLOT DATE = 10/20/2022	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 5
SIGN DETAIL SHEETS

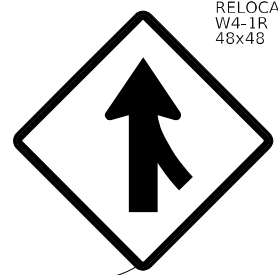
SCALE: SHEET 6 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	101
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

* (2, 3)RS & (3HB & 81-2HB-1)BDR



RELOCATE SIGN PANEL TYPE 2
W4-1R
48x48



18' WOOD SIGN SUPPORT

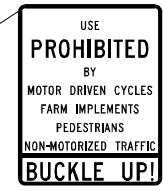
IL 5 WB

JOHN DEERE RD

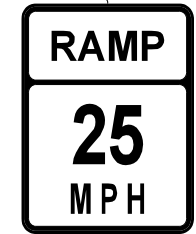
JOHN DEERE RD

IL 5 EB

RELOCATE SIGN PANEL TYPE 2
R5-1100
48x60



SET AT A 7 FOOT BOTTOM



RELOCATE SIGN PANEL TYPE 2
W13-3
48x60

MOVE UP TO A 7 FOOT BOTTOM

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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
SIGN DETAIL SHEETS**

SCALE: SHEET 7 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	102
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

* (2, 3)RS & (3HB & 81-2HB-1)BDR

RELOCATE SIGN PANEL TYPE 2
R5-1100
48x60

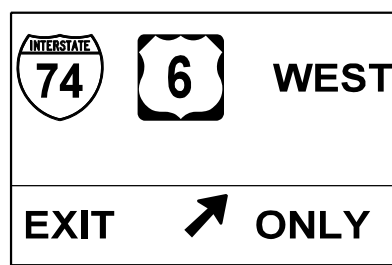


MOVE UP TO A 7 FOOT BOTTOM



REMOVE SIGN PANEL TYPE 3
156x72

SIGN ON THE TRUSS

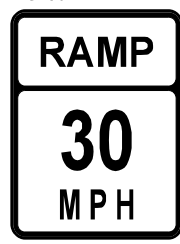


SIGN PANEL TYPE 3
174x102

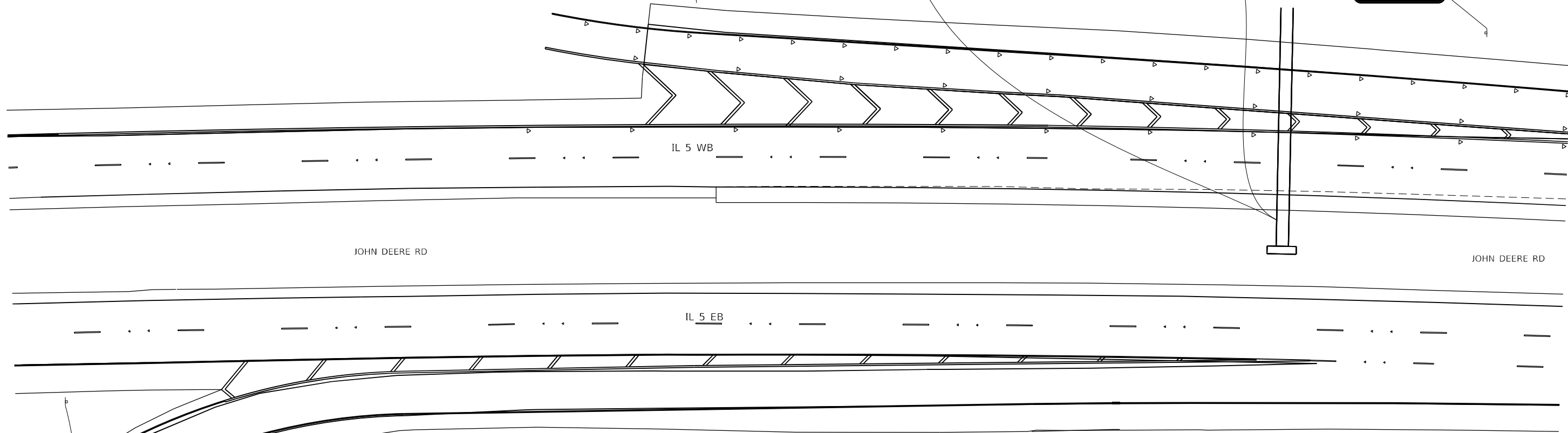
SIGN ON THE TRUSS

REMOVE SIGN PANEL TYPE 2
W13-3
48x60

SIGN PANEL TYPE 2
W 13-3
48x60



SET AT A 7 FOOT BOTTOM



JOHN DEERE RD

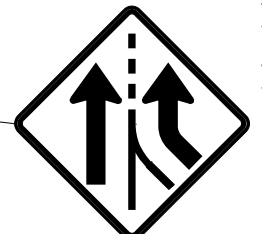
JOHN DEERE RD

IL 5 WB

IL 5 EB

REMOVE SIGN PANEL TYPE 2
W4-3R
48x48

SIGN PANEL TYPE 2
W4-3R
48x48



SET AT A 7 FOOT BOTTOM

MODEL: Default
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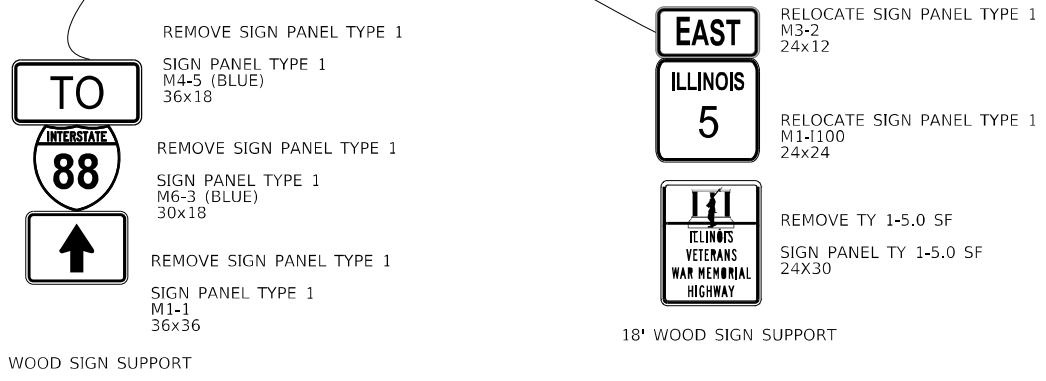
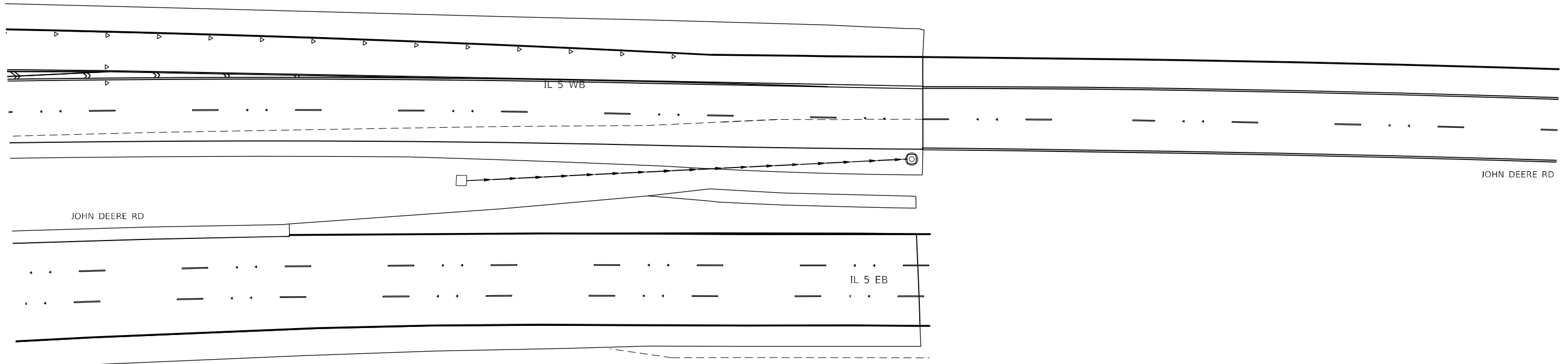
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PLOT DATE = 10/20/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 5 SIGN DETAIL SHEETS			
SCALE:	SHEET 8	OF 12 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	103
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

* (2, 3)RS & (3)HB & 81-2HB-1)BDR



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								SCALE:				SHEET 9 OF 12 SHEETS		STA.		TO STA.		ILLINOIS FED. AID PROJECT							

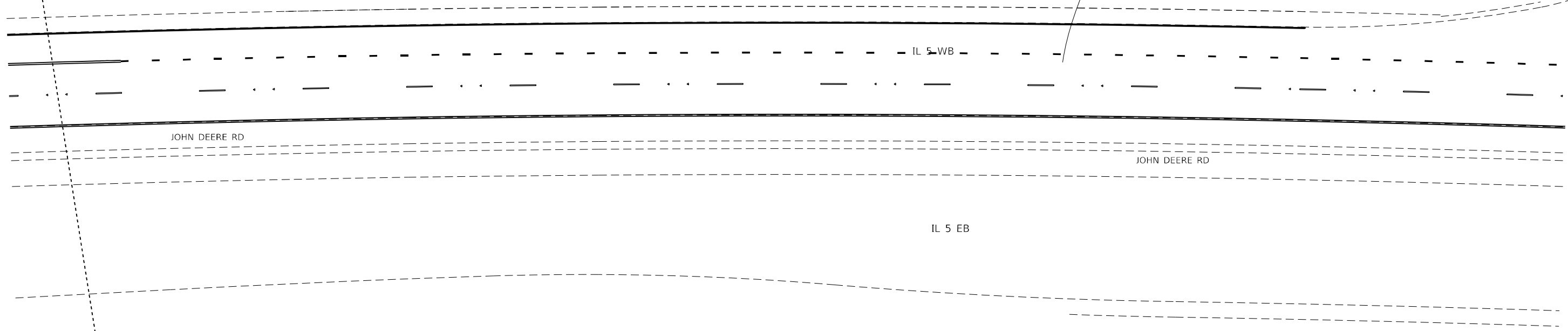
* (2, 3)RS & (3HB & 81-2HB-1)BDR



INTERSTATE 74	6	WEST
Davenport		
EXIT	↗	ONLY

RIGHT SIGN OF SIGN TRUSS
NEXT RIGHT

REMOVE SIGN PANEL TYPE 3
186x30



MODEL: Default
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	DATE -	REVISED -

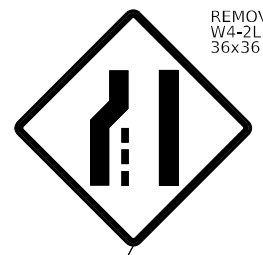
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
SIGN DETAIL SHEETS**

F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 105
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET 10 OF 12 SHEETS STA. TO STA.

* (2, 3)RS & (3)HB & 81-2HB-1)BDR

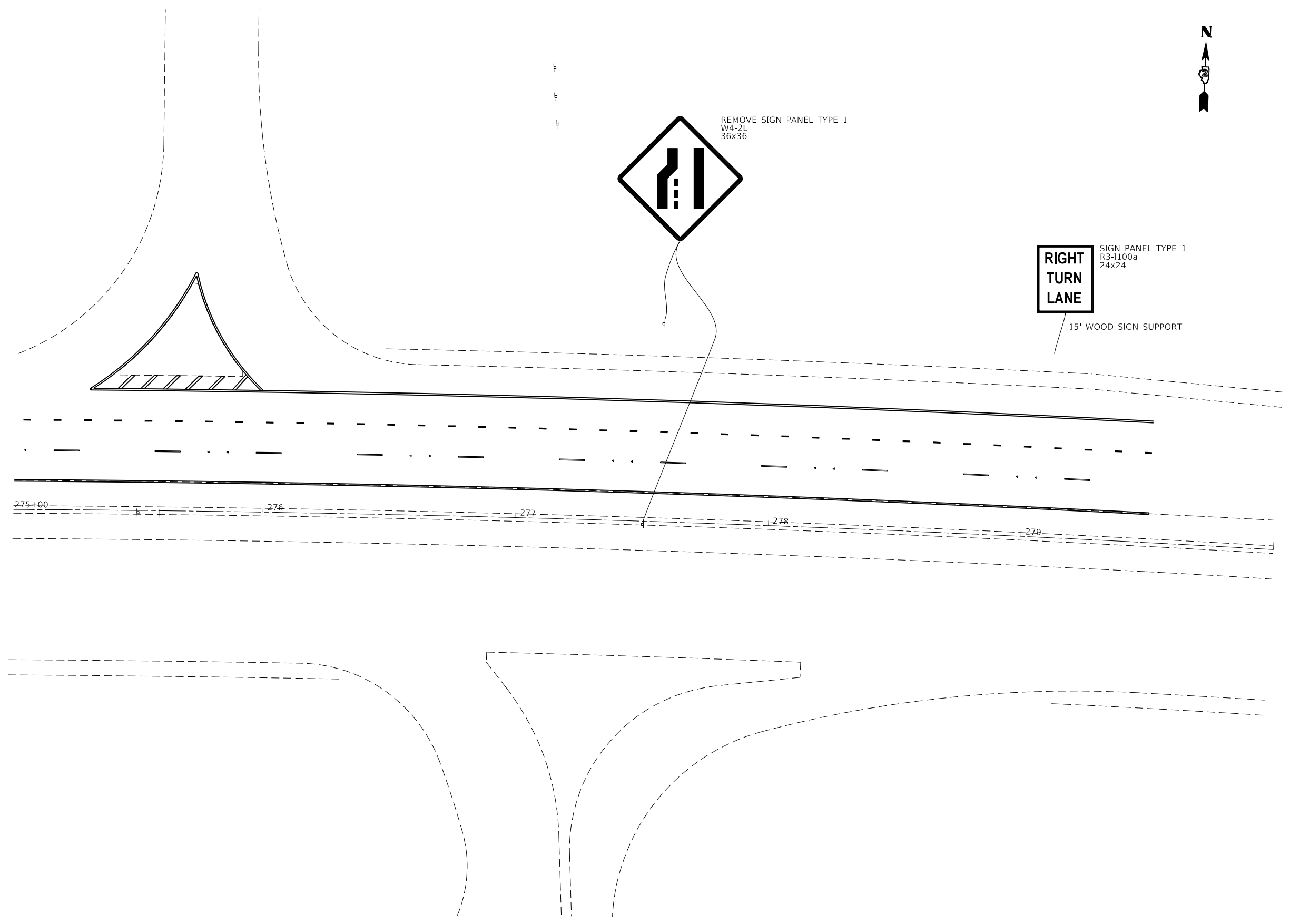


REMOVE SIGN PANEL TYPE 1
W4-2L
36x36



SIGN PANEL TYPE 1
R3-1100a
24x24

15' WOOD SIGN SUPPORT



MODEL: Default
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

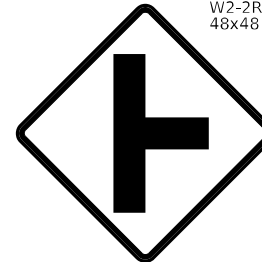
IL ROUTE 5 SIGN DETAIL SHEETS			
SCALE:	SHEET 11	OF 12 SHEETS	STA. TO STA.

F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 106
CONTRACT NO. 64P43				
ILLINOIS		FED. AID PROJECT		

* (2, 3)RS & (3)HB & 81-2HB-1)BDR



SIGN PANEL TYPE 2
W2-2R
48x48

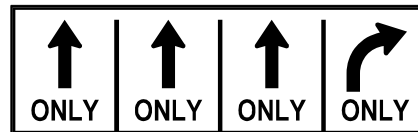


38th ST

SIGN PANEL TYPE 1
W17-1100
48x12

20' WOOD SIGN SUPPORT

REMOVE SIGN PANEL TYPE 3
R3-1100a
96x48

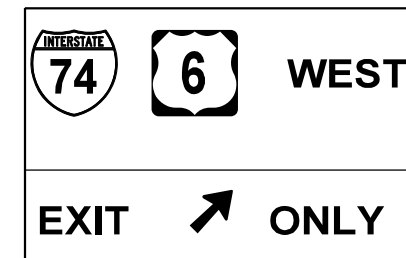


REMOVE SIGN PANEL TYPE 3
132x84



SIGN TO REMAIN
IN PLACE

OVER INSIDE LANE ON SIGN TRUSS

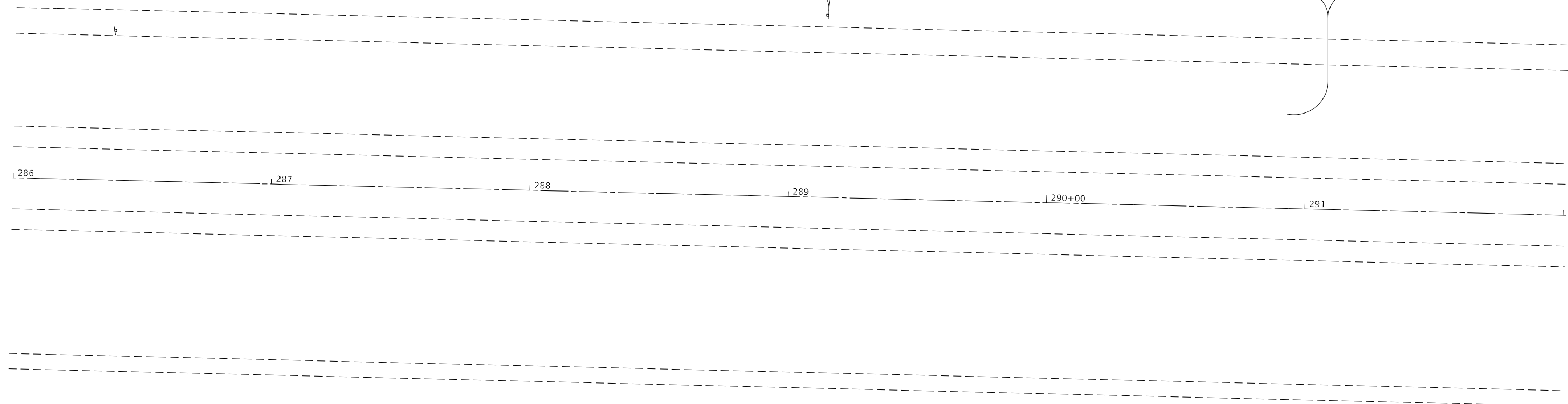


SIGN PANEL TYPE 3
174x102

OVER OUTSIDE LANE ON SIGN TRUSS

38th STREET
NEXT RIGHT

REMOVE SIGN PANEL TYPE 3
144x60



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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

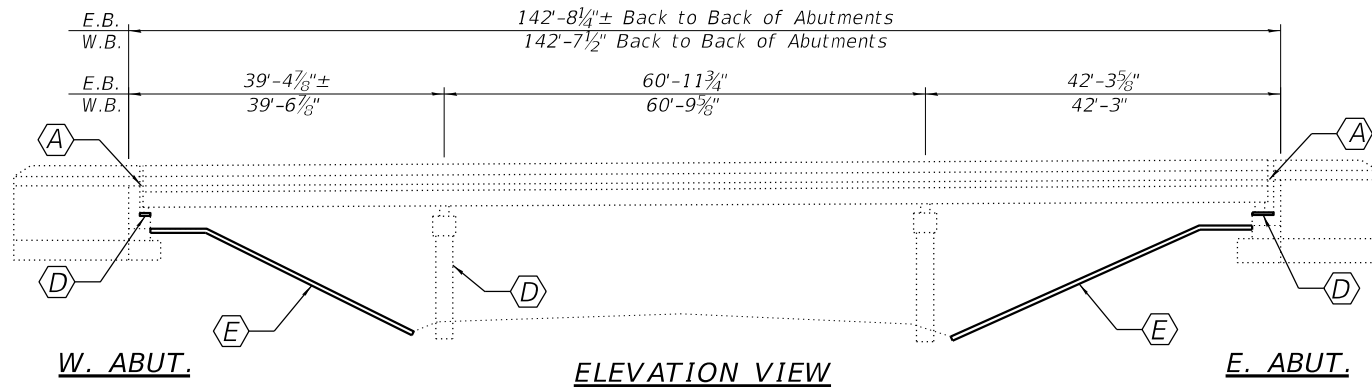
**IL ROUTE 5
SIGN DETAIL SHEETS**

SCALE: SHEET 12 OF 12 SHEETS STA. TO STA.

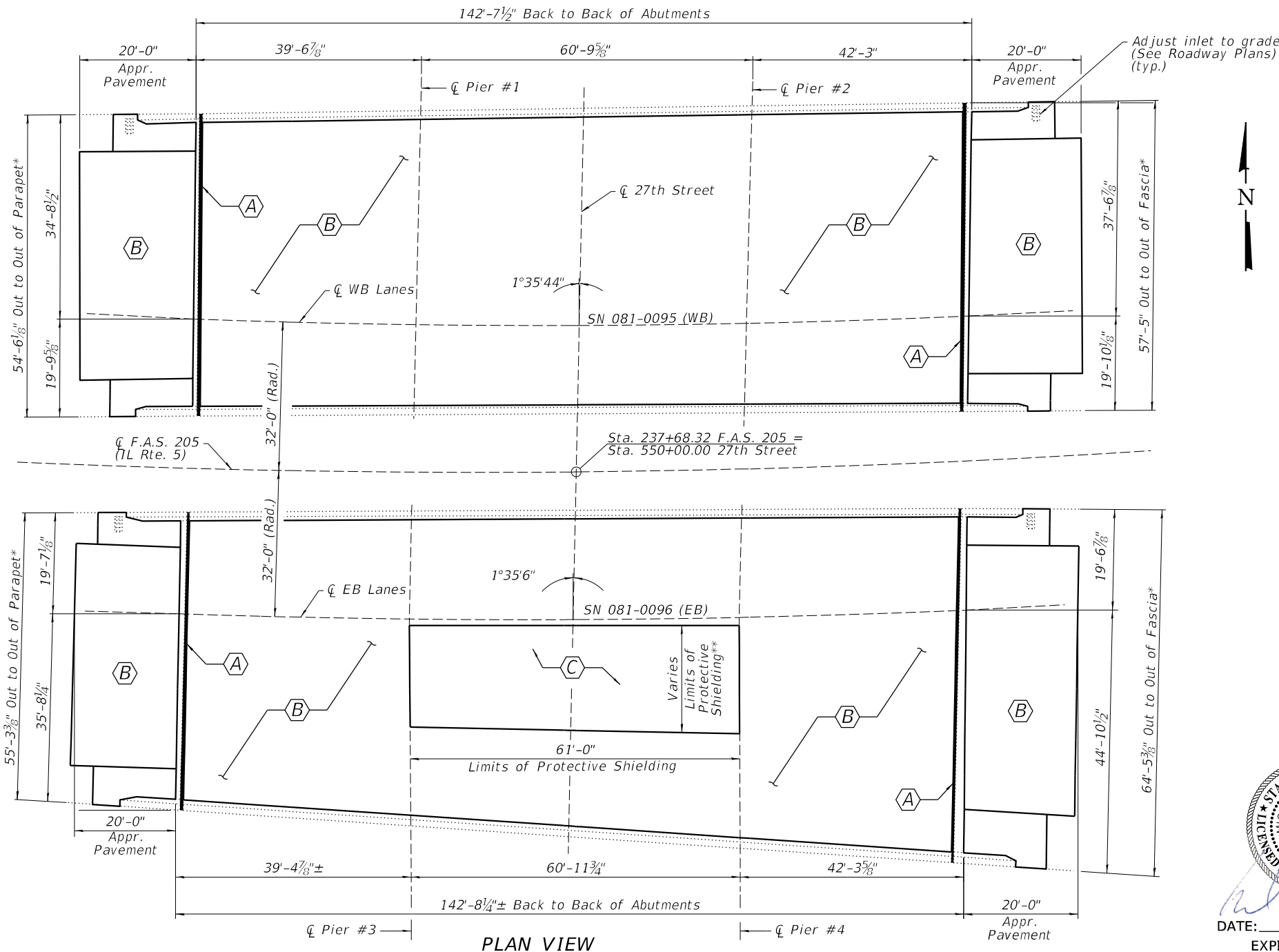
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	107
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

* (2, 3)RS & (3HB & 81-2HB-1)BDR

EXISTING STRUCTURES: SN 081-0095 (WB) & 081-0096 (EB): Originally built in 1966 and rehabilitated in 1986 as three span ($\pm 39'-5"$, $\pm 60'-10"$, $\pm 42'-3"$) steel I-beam bridge with concrete deck on open abutments and multiple column piers.
Traffic maintained utilizing stage construction.



ELEVATION VIEW



PLAN VIEW

INDEX OF STRUCTURAL SHEETS

- 1 General Plan and Elevation
- 2 General Data
- 3 Stage Layout - Bridge (SN 081-0095 & 081-0096)
- 4 Stage Layout - West Approach and Shoulder Slab
- 5 Stage Layout - East Approach and Shoulder Slab
- 6 Deck Repair and Overlay Plan
- 7 Temporary Barrier for Stage Construction
- 8 Abutment Joint Replacement Details - Silicone Joint Sealer
- 9 East and West Abutment Repair Details (SN 081-0095 WB)
- 10 East and West Abutment Repair Details (SN 081-0096 EB)
- 11 Pier #3 Repair Details
- 12 East and West Slopewall Repair Details
- 13 Existing Cover Sheet
- 14 Existing General Plan and Elevations
- 15 Existing Deck Plans
- 16 Existing Deck Cross Section
- 17 Existing Parapet and Expansion Joints

SCOPE OF WORK:

- A Remove existing expansion joints at abutments and install new silicone joint sealer. See Structural sheet 8 of 17.
- B Perform deck slab repair, install sheet waterproofing membrane system and HMA overlay over the deck, approach slab and approach shoulder slabs. See Structural sheets 3 and 6 of 17.
- C Place protective shielding. Protective shielding shall remain in place after construction has been completed.
- D Structural concrete repair at abutments and pier #3. See Structural sheets 9-11 of 17.
- E Slopewall repair. See Structural sheet 12 of 17.

DESIGN STRESSES

FIELD UNITS (EXISTING CONSTRUCTION)

$f'_c = 3,500$ psi
 $f_y = 60,000$ psi (Reinforcement)
 $f_s = 20,000$ psi (Structure) M183

FIELD UNITS (PROPOSED CONSTRUCTION)

POLYMER CONCRETE
 $f'_c = 3,500$ psi (@ 24 Hours)

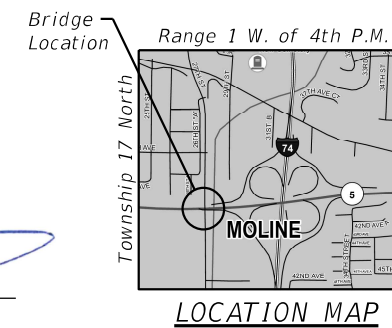
*Dimensions measured along the back of abutments.
 ** South face of G13 to North face of G16.

LOADING HS20-44

DESIGN SPECIFICATIONS
 2002 AASHTO Standard Specifications
 for Highway Bridges



DATE: 10/7/2022
 EXPIRES 11/30/2024



GENERAL PLAN AND ELEVATION
JOHN DEERE RD. OVER 27TH ST.
F.A.S. 205 (IL RTE. 5)
SECTION 3HBR & (81-2HB-1)M
ROCK ISLAND COUNTY
STATION 237+68.32
STRUCTURE NO. 081-0095 (WB)
STRUCTURE NO. 081-0096 (EB)

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	DATE - 07/07/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION
STRUCTURE NO. 081-0095 & 081-0096

STRUCTURAL SHEET 1 OF 17 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	108
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

GENERAL NOTES:

These structures will retain the same numbers: 081-0095 and 081-0096.

Two way traffic shall be maintained during rehabilitation of existing structures.

Plan dimensions and details relative to existing structures have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Repair dimensions and locations shown are estimates and will be determined by the Engineer in the field.

The existing structural steel coating contains lead. The contractor shall take appropriate precautions to deal with the presence of lead on this project.

Joint openings shall be adjusted according to Article 520.04 of the Standard Specifications when the polymer concrete nosing is poured at an ambient temperature other than 50°F.

Protective shielding shall remain in place after construction has been completed.

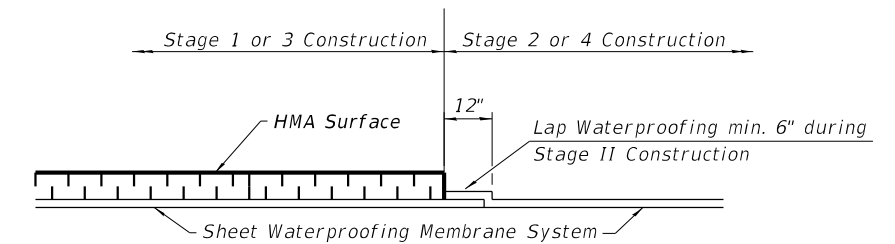
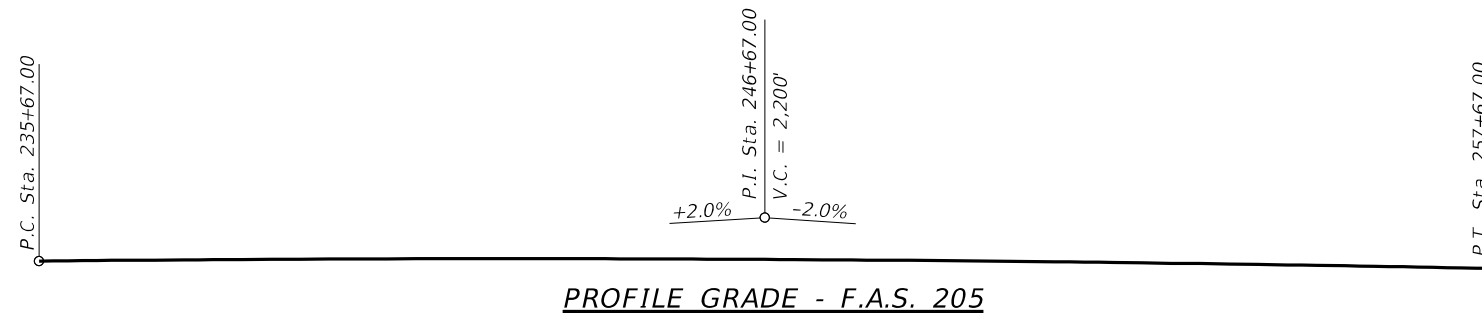
**TOTAL BILL OF MATERIALS
(SN 081-0095 WB & SN 081-0096 EB)**

ITEM	UNIT	SUPER	SUB	TOTAL
STONE RIPRAP, CLASS A5	SQ YD		13	13
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N70	TON	243		243
SLOPE WALL REMOVAL	SQ YD		13	13
PROTECTIVE SHIELD	SQ YD	139		139
* CONTROLLED LOW-STRENGTH MATERIAL	CU YD		15.2	15.2
* STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT		33	33
* STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT		5	5
* DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	5		5
* DECK SLAB REPAIR (PARTIAL)	SQ YD	1		1
* SILICONE JOINT SEALER, 1.75"	FOOT	109		109
* SILICONE JOINT SEALER, 2.75"	FOOT	121		121
* POLYMER CONCRETE	CU FT	31		31
* SHEET WATERPROOFING MEMBRANE SYSTEM	SQ YD	2,163		2,163

* See Special Provisions

HORIZ. CURVE DATA

PI = STA. 237+68.39
 $\Delta = 11^\circ 37' 25''$
 $D = 0^\circ 32'$
 $R = 10,743.00'$
 $L = 2,179.43'$
 $E = 55.51'$
 $T = 1,093.47'$



**WATERPROOFING TREATMENT
AT STAGE CONSTRUCTION**
(See Structural sheet 3-5 of 17)

GENERAL DATA

JOHN DEERE RD. OVER 27TH ST.
F.A.S. 205 (IL RTE. 5)
SECTION 3HBR & (81-2HB-1)M
ROCK ISLAND COUNTY
STATION 237+68.32
STRUCTURE NO. 081-0095 (WB)
STRUCTURE NO. 081-0096 (EB)

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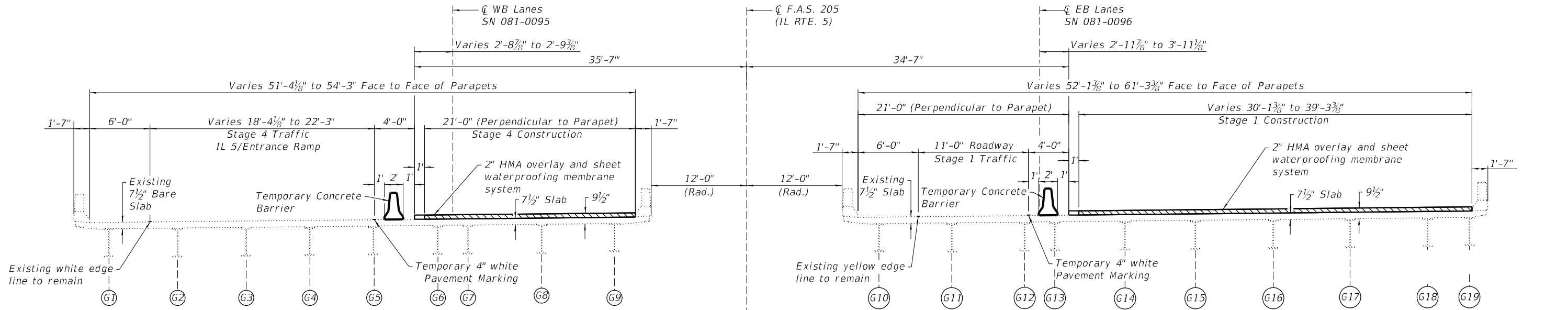
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL DATA
STRUCTURE NO. 081-0095 & 081-0096**

STRUCTURAL SHEET 2 OF 17 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	109
	WHA# 1054D22		CONTRACT NO. 64P43	
	ILLINOIS	FED. AID PROJECT		

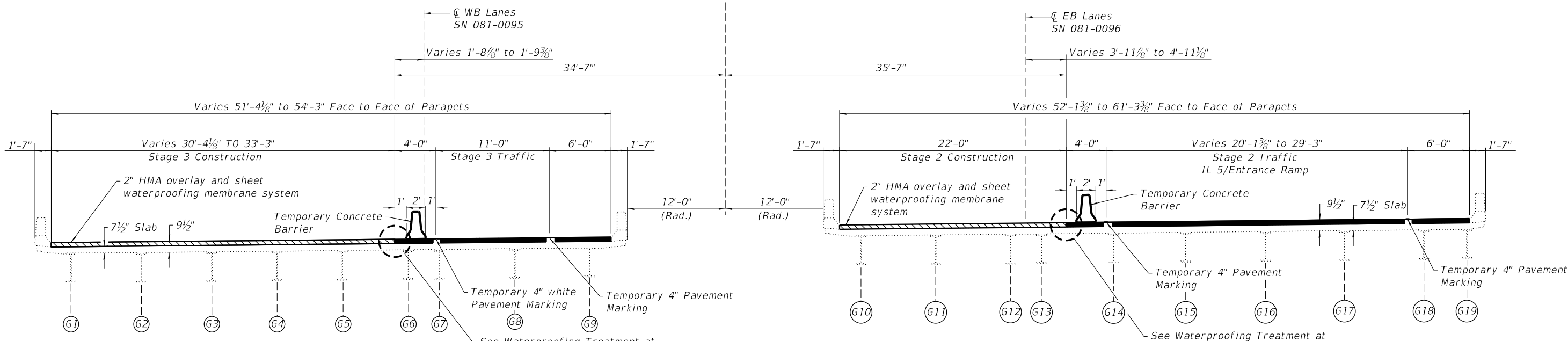
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STAGE 4

IL 5 OVER 27TH ST.
(Looking East)

STAGE 1



STAGE 3

IL 5 OVER 27TH ST.
(Looking East)

STAGE 2

LEGEND:
 Proposed 2" Min. HMA Overlay
 Completed Construction



USER NAME = tony	DESIGNED - ESG	REVISED -
	DRAWN - DAN	REVISED -
PLOT SCALE = 2.0000' / 1"	CHECKED - MRL	REVISED -
PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

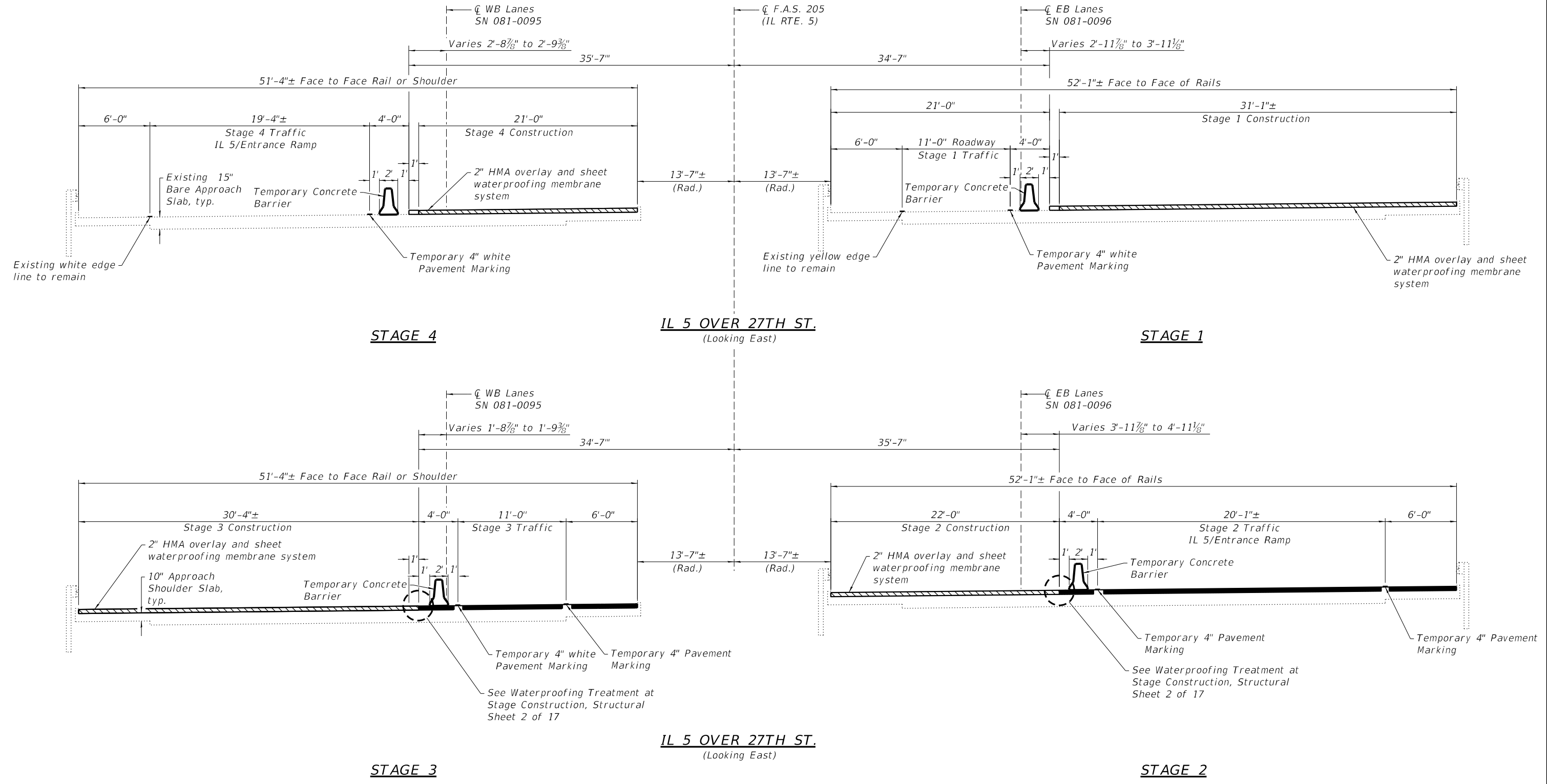
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



STAGE LAYOUT - BRIDGE
STRUCTURE NO. 081-0095 & 081-0096

STRUCTURAL SHEET 3 OF 17 SHEETS

F.A.S. RTE. 205	SECTION 3HBR & (81-2HB-1)M	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 110
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

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LEGEND:
 Proposed 2" Min. HMA Overlay
 Completed Construction

WILLET HOFMANN & ASSOCIATES INC.
 ENGINEERING ARCHITECTURE LAND SURVEYING
 809 EAST 2ND STREET, DIXON, IL 61021-0367
 T: 815-284-3381 DESIGN FIRM: #184-000918

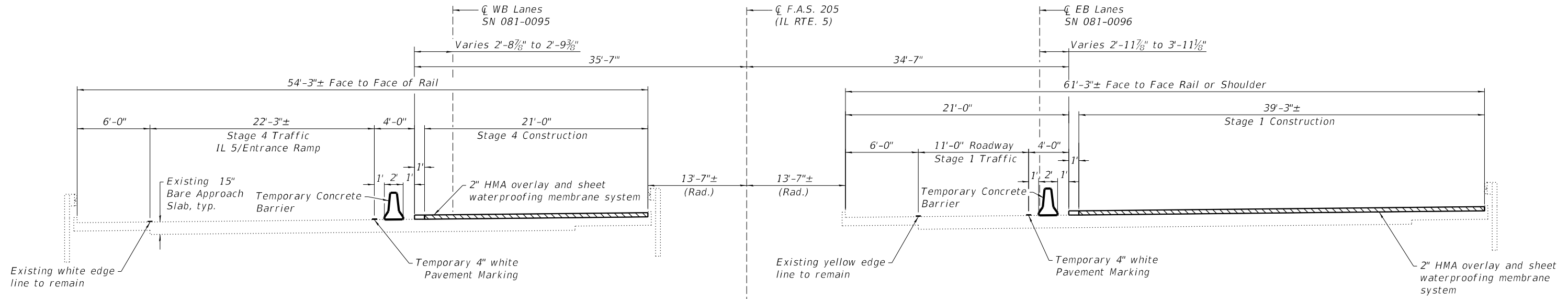
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PLOT DATE = 10/13/2022	CHECKED - MRL	REVISED -
	DATE - 07/07/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STAGE LAYOUT - WEST APPROACH AND SHOULDER SLABS
 STRUCTURE NO. 081-0095 & 081-0096**

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	111
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

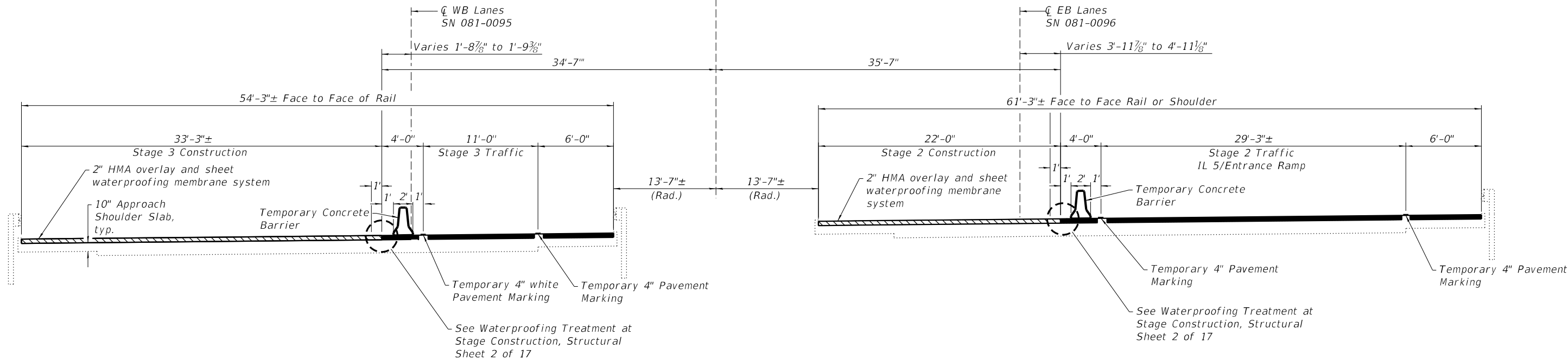
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STAGE 4

STAGE 1

IL 5 OVER 27TH ST.
(Looking East)



STAGE 3

STAGE 2

IL 5 OVER 27TH ST.
(Looking East)

- LEGEND:**
- Proposed 2" Min. HMA Overlay
 - Completed Construction

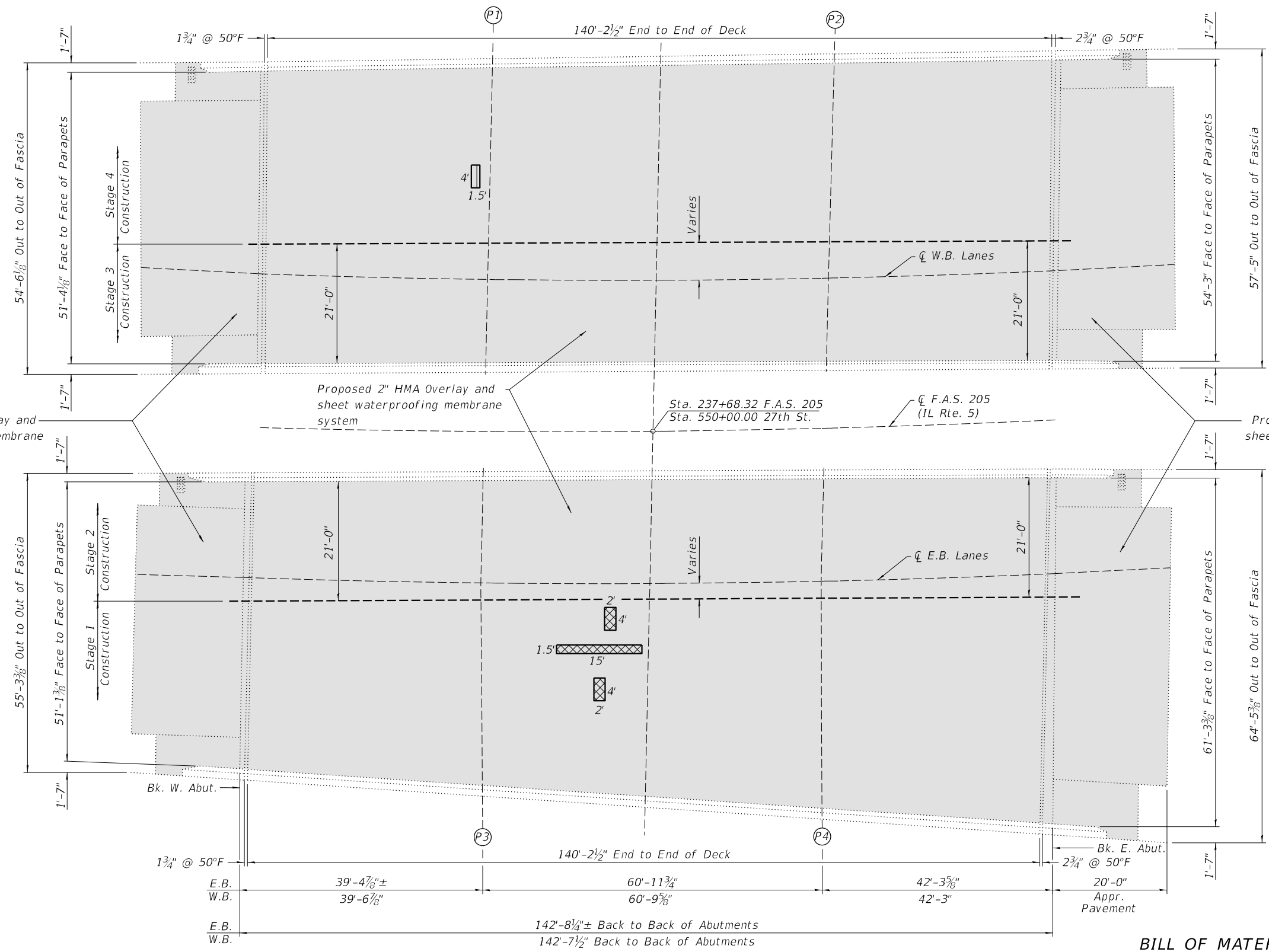
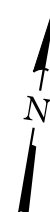
WILLETT HOFMANN & ASSOCIATES INC.
ENGINEERING ARCHITECTURE LAND SURVEYING
809 EAST 2ND STREET, DIXON, IL 61021-0367
T: 815-284-3381 DESIGN FIRM: #184-000918

USER NAME = tony	DESIGNED - ESG	REVISED -
	DRAWN - DAN	REVISED -
PLOT SCALE = 2.0000' / 1" =	CHECKED - MRL	REVISED -
PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE LAYOUT - EAST APPROACH AND SHOULDER SLABS
STRUCTURE NO. 081-0095 & 081-0096

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	112
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		



PLAN

LEGEND

- Deck Slab Repair (Partial)
- Deck Slab Repair (Full Depth - Type II)
- 2" HMA Overlay (plus Sheet Waterproofing Membrane System)

NOTES:

See Structural sheet 3 of 17 for bridge deck overlay details.
 See Structural sheets 4-5 of 17 for approach and shoulder slab details.
 Deck slab repair (Partial) are based on failed bitumen overlay patches on top of deck.
 Deck slab repair (Full Depth - Type I/II) are based on spalled concrete on bottom of deck.

BILL OF MATERIAL - WESTBOUND (081-0095)

ITEM	UNIT	TOTAL
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N70	TON	117
DECK SLAB REPAIR (PARTIAL)	SQ YD	1
SHEET WATERPROOFING MEMBRANE SYSTEM	SQ YD	1,042

BILL OF MATERIAL - EASTBOUND (081-0096)

ITEM	UNIT	TOTAL
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N70	TON	126
DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	5
SHEET WATERPROOFING MEMBRANE SYSTEM	SQ YD	1,121



USER NAME = tony	DESIGNED - ESG	REVISED -
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PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

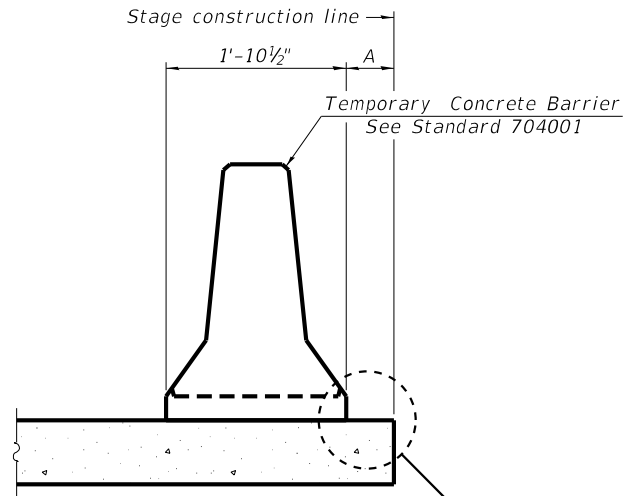
**DECK REPAIR AND OVERLAY PLAN
STRUCTURE NO. 081-0095 & 081-0096**

STRUCTURAL SHEET 6 OF 17 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	113
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

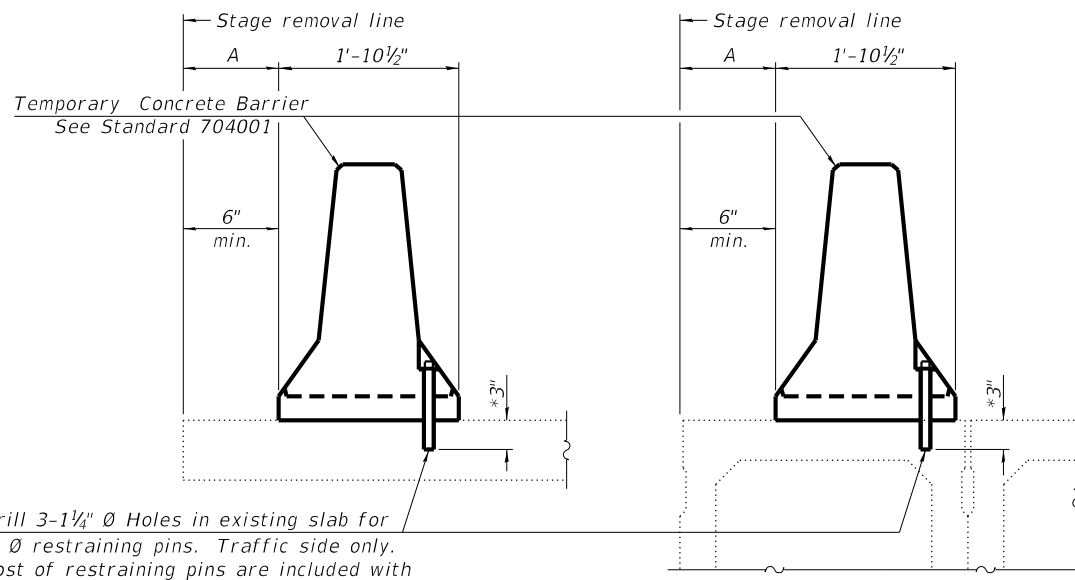
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FILE = S:\PROJECTS\2022\1054D22.IDOT202.DESIGN\CAD.SHEETS\NO 2\Bridges 0095 & 0096\1054D22.Temporary Concrete Barrier for Stage Construction.0095 & 0096.dgn



When "A" is 3'-1" or less, the temporary concrete barrier shall be restrained to the new slab according to Detail I, II or III. No restraint is required when "A" is greater than 3'-1". See Detail I, II or III

NEW SLAB OR NEW DECK BEAM



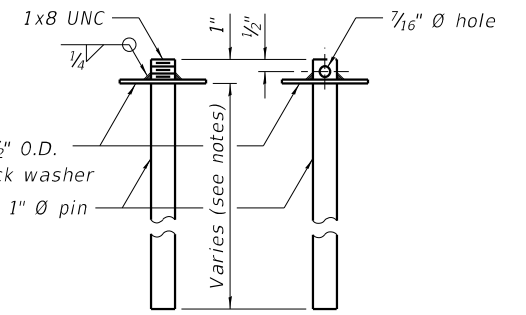
Drill 3-1/4" Ø Holes in existing slab for 1" Ø restraining pins. Traffic side only. Cost of restraining pins are included with Temporary Concrete Barrier. No restraint is required when "A" is greater than 3'-1".

EXISTING SLAB

EXISTING DECK BEAM

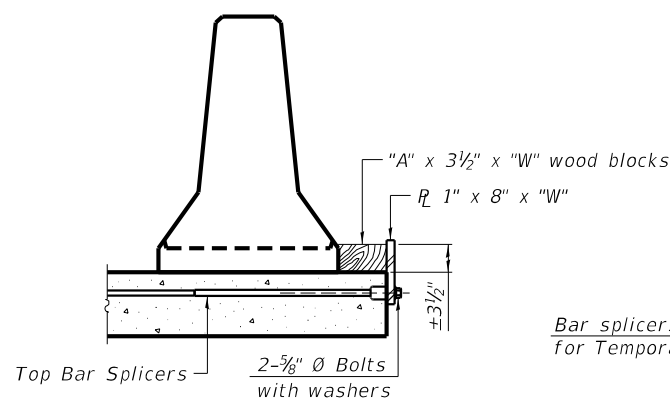
* When hot-mix asphalt wearing surface is present, embedment shall be 3" plus the wearing surface depth.

SECTIONS THRU SLAB OR DECK BEAM



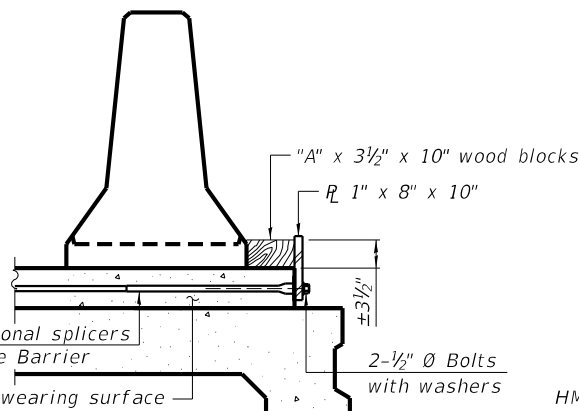
RESTRAINING PIN

US Std. 1 1/16" I.D. x 2 1/2" O.D. x approx. 8 gauge thick washer

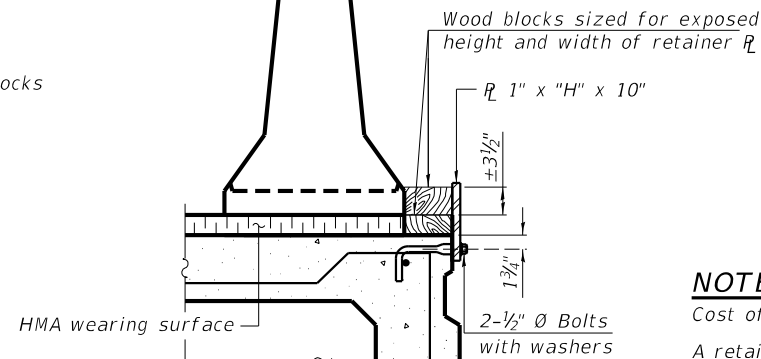


DETAIL I

Bar splicers and additional splicers for Temporary Concrete Barrier

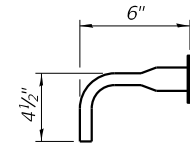


DETAIL II



DETAIL III

BAR SPLICER FOR #4 BAR - DETAIL III



NOTES:

Cost of retainer assembly is included with Temporary Concrete Barrier.

A retainer assembly shall be located at the approximate center of each temporary concrete barrier.

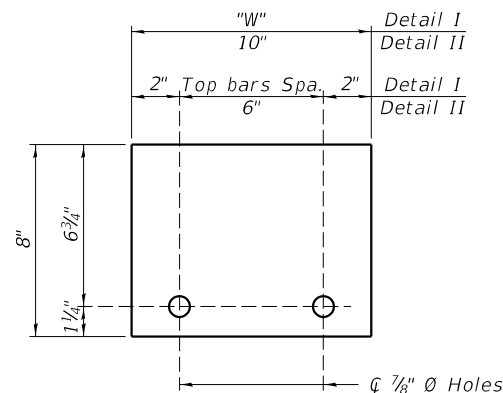
The retainer plate shall not be removed until the concrete on the adjacent stage is ready to be poured. For Detail III applications the retainer plate shall not be removed until just prior to placing the adjacent beam.

When the 'A' dimension is less than 1 1/2", the wood block shall be omitted and the barrier shall be placed in direct contact with the steel retainer plate. For deck beam applications the minimum required 'A' distance is 6" to accommodate the shear key clamping device.

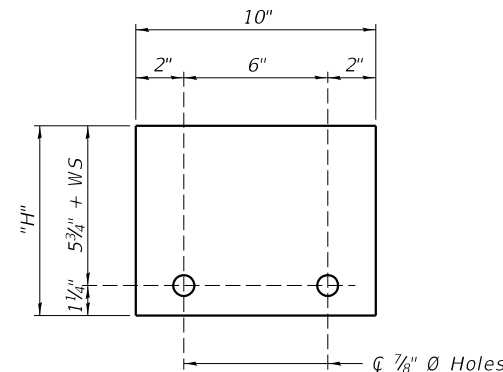
Detail I - Installation for a new bridge deck or bridge slab.

Detail II - Installation for a new deck beam with an initial concrete wearing surface. Additional bar splicers shall be provided at 6'-0" centers and paired with the bar splicers of the concrete wearing surface reinforcement to accommodate the installation of the retainer assemblies. The cost of the additional bar splicers is included with the concrete wearing surface.

Detail III - Installation for a new deck beam with no initial wearing surface or with an initial hot-mix asphalt (HMA) wearing surface present. The deck beam directly beneath the temporary concrete barrier shall be fabricated with bar splicer inserts in the side of the beam, as detailed, to accommodate the installation of the retainer assemblies. A pair of bar splicers, 6" apart, shall be placed at 6'-0" centers along the length of the beam. The cost of the bar splicers is included with the deck beam.



STEEL RETAINER 1" x 8" x "W"
(Detail I and II)



STEEL RETAINER 1" x "H" x 10"
(Detail III)

R-27 2-17-2017



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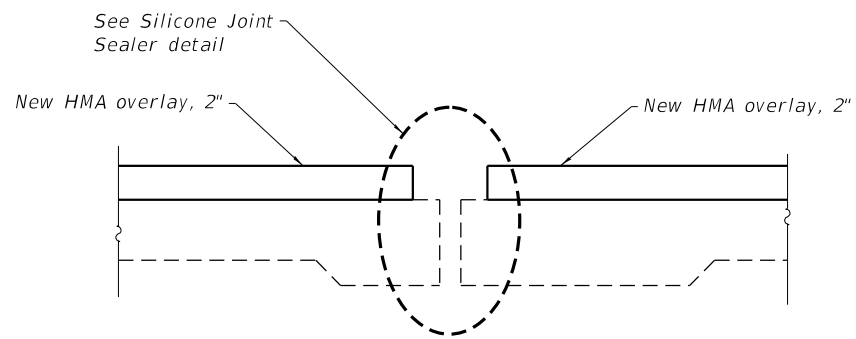
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION
STRUCTURE NO. 081-0095 & 081-0096**

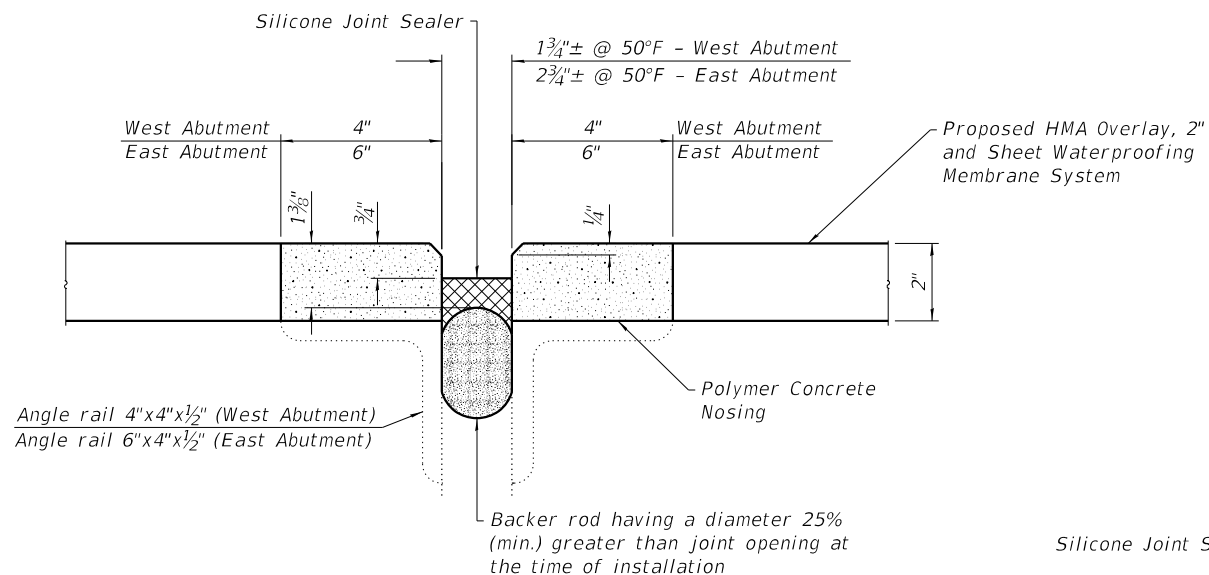
STRUCTURAL SHEET 7 OF 17 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	114
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

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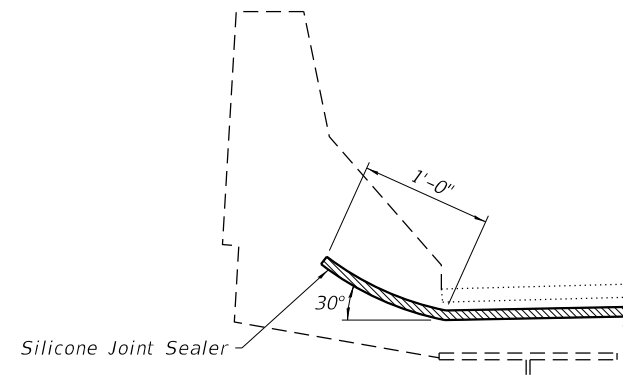


SECTION AT ABUTMENT JOINTS

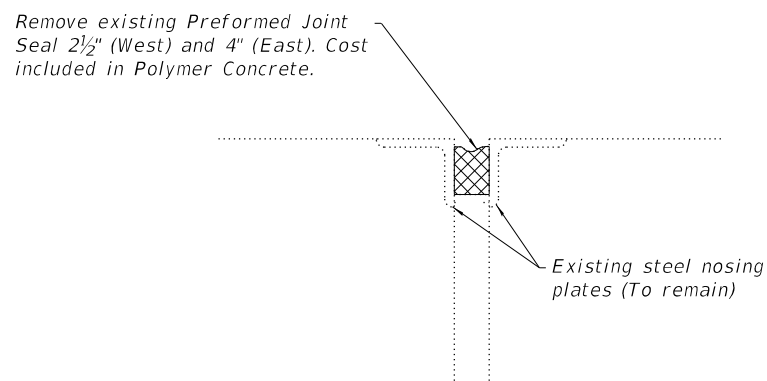


SILICONE JOINT SEALER DETAIL

The cost of removing and disposing of existing joint sealer material shall be included in the bid price for Polymer Concrete.
Any broken or loose angle pieces shall be removed and the Polymer Nosing shall be bonded to the concrete.



TYPICAL END OF SEAL TREATMENT AT EXPANSION JOINT



EXISTING JOINTS NEAR ABUTMENT

BILL OF MATERIAL - WESTBOUND (081-0095)

ITEM	UNIT	QUANTITY
SILICONE JOINT SEALER, 1 3/4"	FOOT	54
SILICONE JOINT SEALER, 2 3/4"	FOOT	57
POLYMER CONCRETE	CU. FT.	15

BILL OF MATERIAL - EASTBOUND (081-0096)

ITEM	UNIT	QUANTITY
SILICONE JOINT SEALER, 1 3/4"	FOOT	55
SILICONE JOINT SEALER, 2 3/4"	FOOT	64
POLYMER CONCRETE	CU. FT.	16



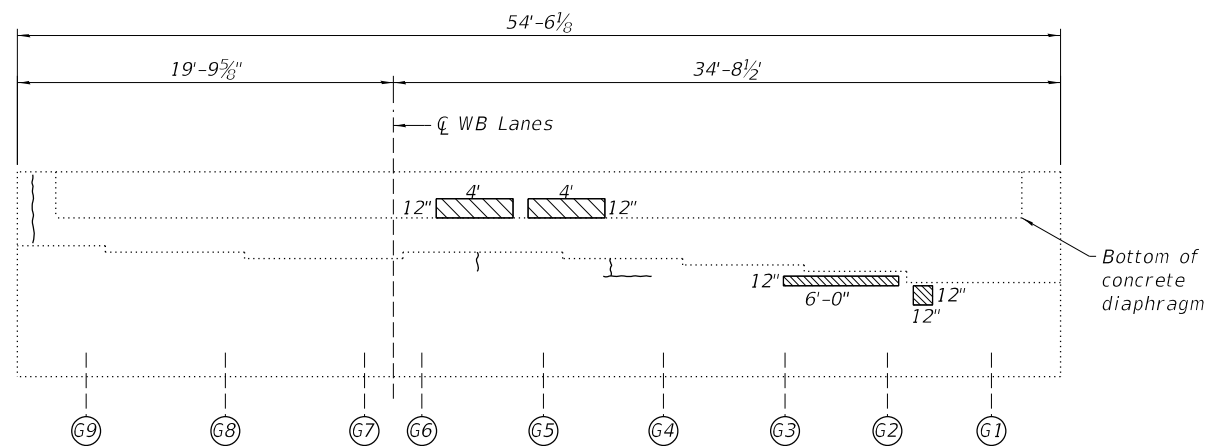
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	DATE - 07/07/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

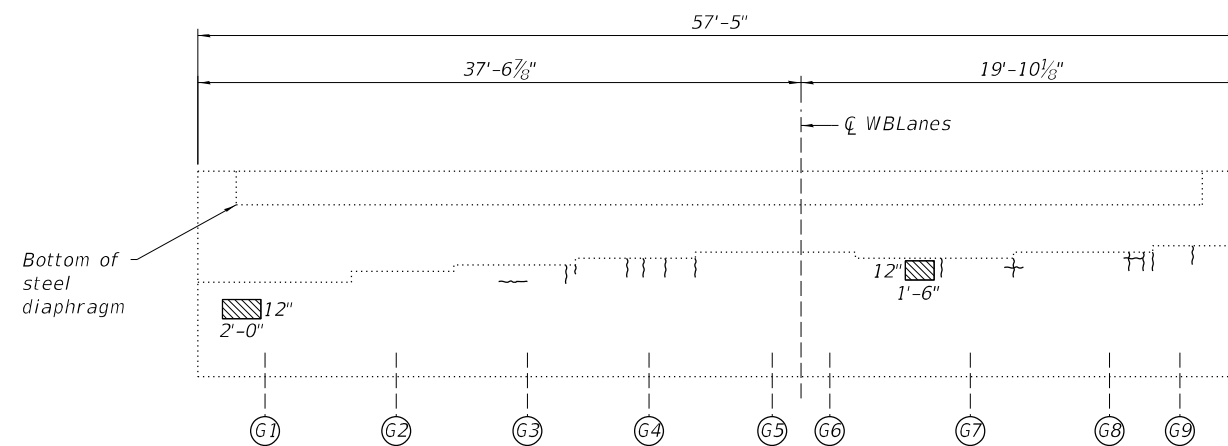
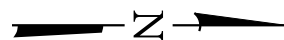
**ABUTMENT JOINT REPLACEMENT DETAILS - SILICONE JOINT SEALER
STRUCTURE NO. 081-0095 & 081-0096**

STRUCTURAL SHEET 8 OF 17 SHEETS

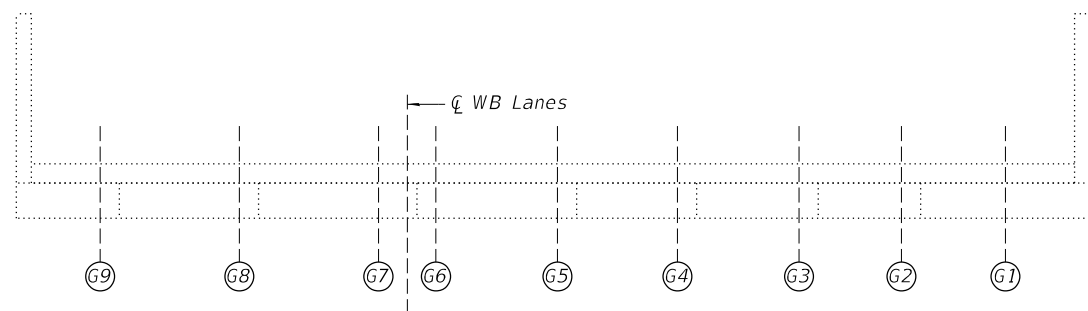
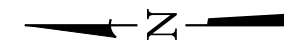
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WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		



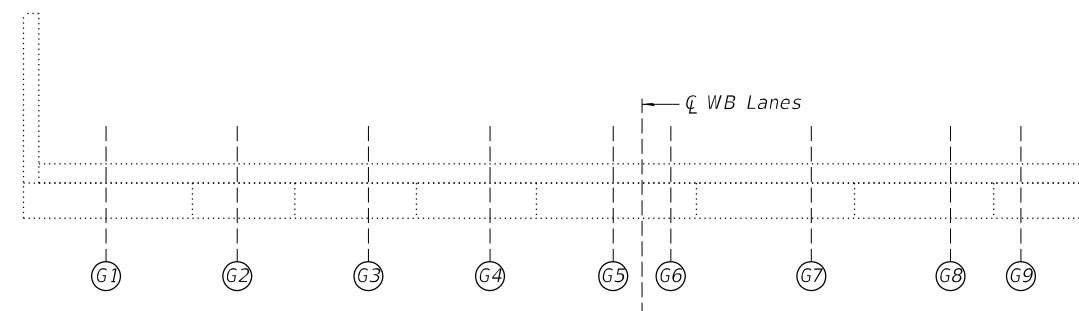
ELEVATION
W. ABUT.
(Looking West)



ELEVATION
E. ABUT.
(Looking East)



PLAN
W. ABUT.



PLAN
E. ABUT.

LEGEND

- Structural Repair of Concrete
(Depth equal to or less than 5 inches)
- Crack (For information only)

BILL OF MATERIAL - WESTBOUND (081-0095)

ITEM	UNIT	TOTAL
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	19

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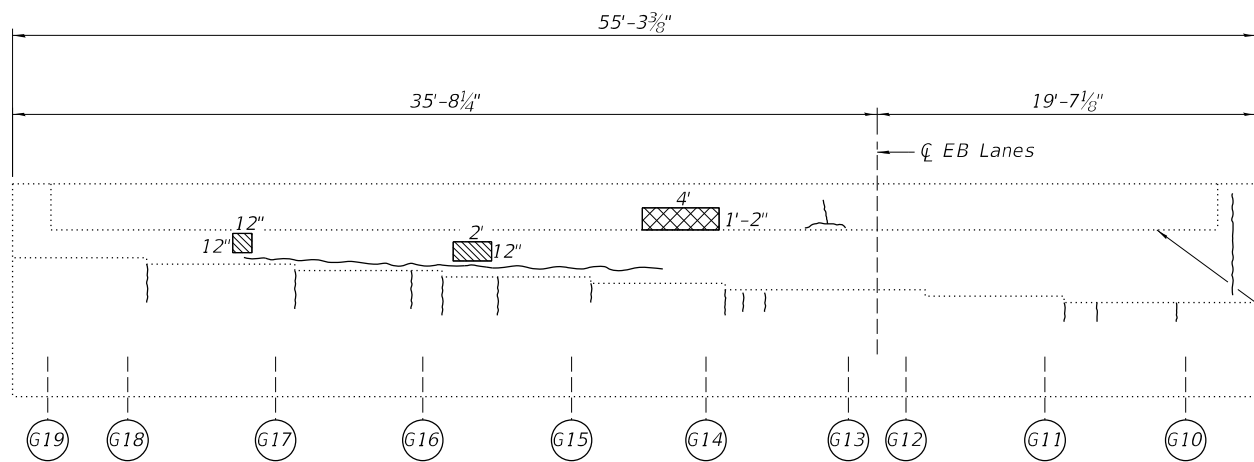
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PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

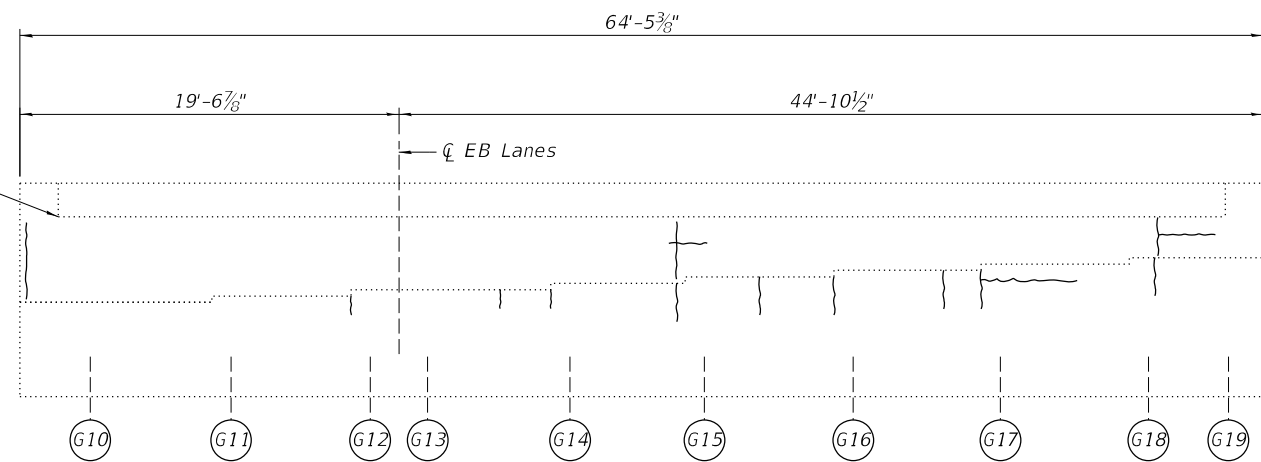
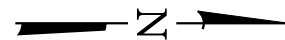
EAST AND WEST ABUTMENT REPAIR DETAILS
STRUCTURE NO. 081-0095

STRUCTURAL SHEET 9 OF 17 SHEETS

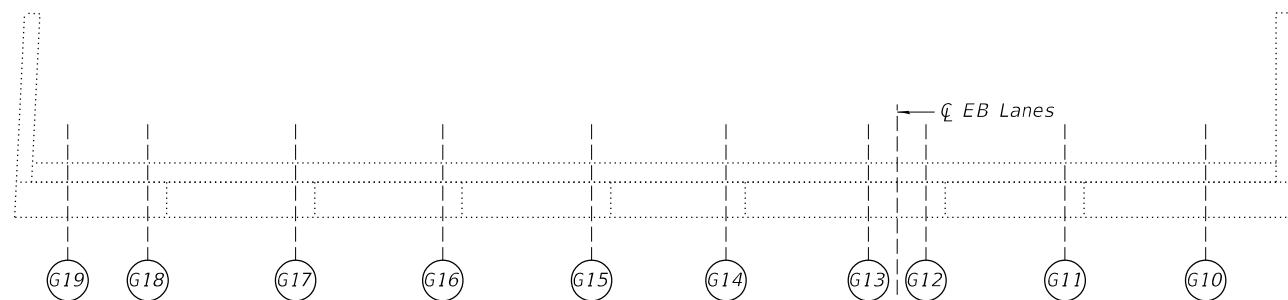
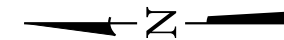
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WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		



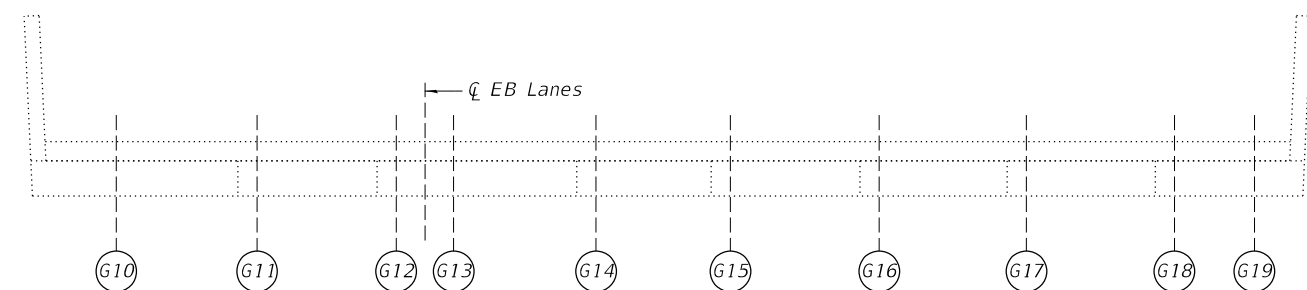
ELEVATION
W. ABUT.
(Looking West)



ELEVATION
E. ABUT.
(Looking East)



PLAN
W. ABUT.



PLAN
E. ABUT.

LEGEND

- Structural Repair of Concrete (Depth equal to or less than 5 inches)
- Structural Repair of Concrete (Depth greater than 5 inches)
- Crack (For information only)

BILL OF MATERIAL - EASTBOUND (081-0096)

ITEM	UNIT	TOTAL
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	3
STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	5

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PLOT DATE = 10/13/2022	CHECKED - MRL	REVISED -
	DATE - 07/07/2022	REVISED -

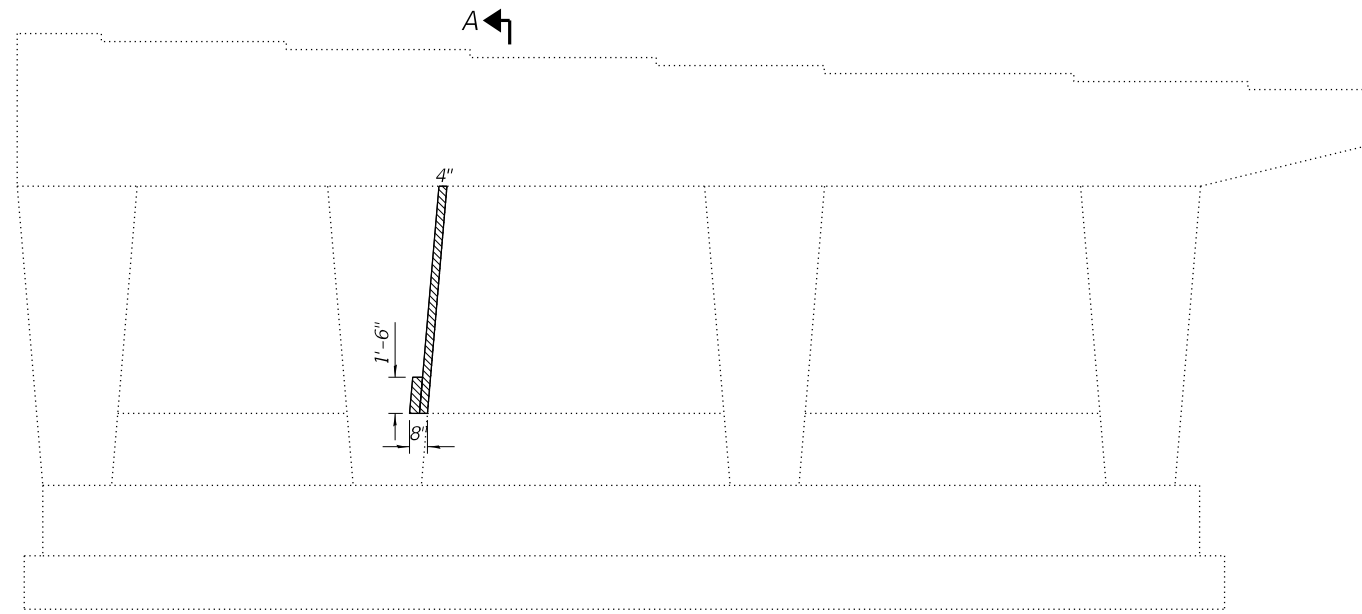
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EAST AND WEST ABUTMENT REPAIR DETAILS
STRUCTURE NO. 081-0096

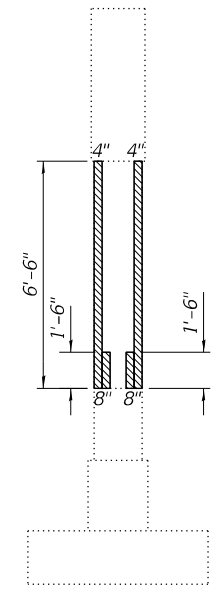
STRUCTURAL SHEET 10 OF 17 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	117
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

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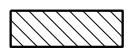


ELEVATION
PIER #3
 (Looking West)
 East face shown, West face similar



SECTION A-A

LEGEND

 Structural Repair of Concrete
 (Depth equal to or less than 5 inches)

BILL OF MATERIAL - EASTBOUND (081-0096)

ITEM	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ. FT.	11



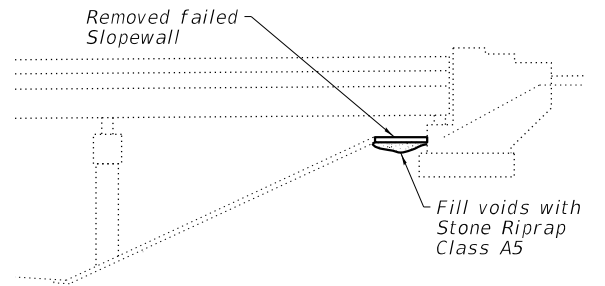
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	DRAWN - DAN	REVISED -
PLOT SCALE = 2.0000' / 1" =	CHECKED - MRL	REVISED -
PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PIER #3 REPAIR DETAILS
STRUCTURE NO. 081-0096

STRUCTURAL SHEET 11 OF 17 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	118
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		



SECTION A-A

BILL OF MATERIALS - WESTBOUND (081-0095)

ITEM	UNIT	TOTAL
CONTROLLED LOW-STRENGTH MATERIAL	CU YD	9.9

BILL OF MATERIALS - EASTBOUND (081-0096)

ITEM	UNIT	TOTAL
STONE RIPRAP, CLASS A5	SQ YD	13
SLOPE WALL REMOVAL	SQ YD	13
CONTROLLED LOW-STRENGTH MATERIAL	CU YD	5.3

LEGEND

- Controlled Low-Strength Material
- Slopewall Removal, Proposed Stone Riprap Class A5

FILE = S:\PROJECTS\2022\1054D22.IDOT\2022.DESIGN\CAD.SHEETS\NO 2\Bridges 0095 & 0096\1054D22-East and West Slopewall Repair Details.0095 & 0096.dgn

WILLET HOFMANN & ASSOCIATES INC.
 ENGINEERING ARCHITECTURE LAND SURVEYING
 809 EAST 2ND STREET, DIXON, IL 61021-0367
 T: 815-284-3381 DESIGN FIRM: #184-000918

USER NAME = tony	DESIGNED - ESG	REVISED -
PLOT SCALE = 2.0000' / 1" =	DRAWN - DAN	REVISED -
PLOT DATE = 10/13/2022	CHECKED - MRL	REVISED -
	DATE - 07/07/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EAST AND WEST SLOPEWALL REPAIR DETAILS
STRUCTURE NO. 081-0095 & 081-0096**

STRUCTURAL SHEET 12 OF 17 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	119
	WHA# 1054D22		CONTRACT NO. 64P43	
	ILLINOIS	FED. AID PROJECT		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED
FEDERAL AID HIGHWAY

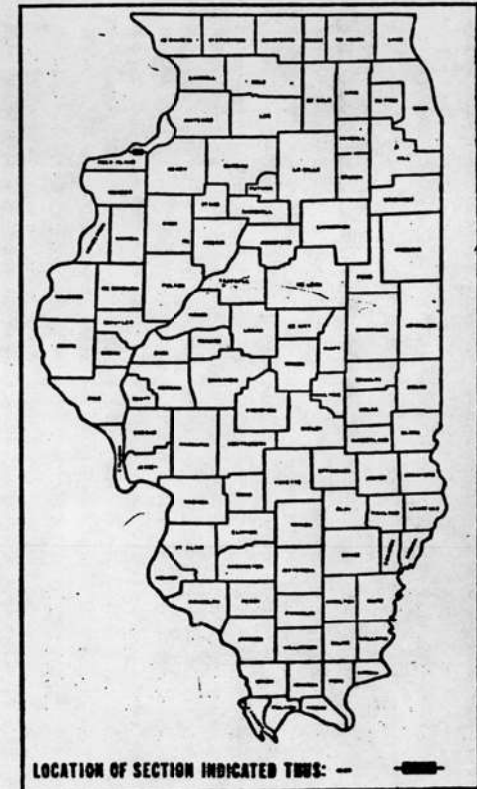
F.A. ROUTE 595 (ILL. RTE. 5)
SECTIONS 2-(1A,1B,1B-1), 3HBR

ROCK ISLAND COUNTY
C-92-051-86

# 2-(1A, 1B, 1B-1), 3HBR			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
595	2	ROCK ISLAND	174 1B
P-92-053-83			

INDEX OF SHEETS

2-5	TYPICAL SECTIONS
6-9	STANDARD GENERAL NOTES
10-11	SCHEDULE OF QUANTITIES
12-13	DRAINAGE SCHEDULE
14-15	BLADENBURG ROAD PLAN AND PROFILE
16-17	17TH STREET PLAN AND PROFILE
18-19	1-74 RAMP PLAN AND PROFILE
20-21	43RD AVENUE PLAN AND PROFILE
22-23	12TH TO 15TH STREET FRONTAGE ROAD PLAN AND PROFILE
24-25	45TH AVENUE PLAN AND PROFILE
26-27	12TH STREET PLAN AND PROFILE
28-29	27TH STREET DRIVE PLAN AND PROFILE
30-31	BLACKHAWK ROAD DRIVEWAY PLAN AND PROFILE
32-33	16TH STREET TRAFFIC SIGNALS, PAVEMENT MARKING DETAILS
34-35	TEMPORARY TRAFFIC SIGNALS, STAGING
36-37	BOX CULVERT 22x14
38-39	BOX CULVERT 22x14
40-41	BOX CULVERT 22x14
42-43	BOX CULVERT 43RD AVENUE
44-45	NOISE BARRIERS - RETAINING WALL DETAILS
46-47	HEADWALL FOR 3' BOX CULVERTS 22x14
48-49	COMBINATION DITCH CHECK, INLET STRUCTURE #2, 2x6-22
50-51	COMBINATION DITCH CHECK, INLET STRUCTURE #2, 18x-79
52-53	12TH AND 13TH STREET DETAILS, TRANSVERSE UNDERDRAIN DETAILS
54-55	STEEL COMBINATION WAST APR ASSEMBLY AND RILE
56-57	STEEL CENTER CURVE DATA, DETAIL OF ISLANDS
58-59	CONCRETE REINFORCING BARS, FIRE HYDRANTS
60-61	ILLINOIS CONCRETE SHOULDER CURB, DITCH BASIN
62-63	ENTRANCE APPROACHES, URBAN AREA, GUARD RAIL
64-65	TERMINATION OF DEAD END ROADS
66-67	TYPICAL PAVEMENT MARKINGS, PAINTING DETAILS
68-69	INLET STRUCTURE NO. 1
70-71	GRATING FOR CONCRETE FLARED END SECTION 2-36
72-73	GRATING FOR CONCRETE FLARED END SECTION 2-36
74-75	CROSS SECTIONS



SECTION 2-1B-1
INCLUDES A SINGLE SPAN
(142'-6") PLATE GIRDER
PEDESTRIAN WALKWAY OVER
F.A. 595 ON R.C. PIERS AT
STA. 209 + 17.00

SECTION 2-1A BEGINS
STA. 179 + 85.00

SECTION 2-1B
INCLUDES A TRIPLE 10'X 6.5'
RCB CULVERT AT STA. 202+30

SECTION 2-1B
INCLUDES A QUADRUPLE 12'X 6'
RCB CULVERT AT STA. 323+23

EQUATION STA. 224 + 80.85 BACK -
STA. 225 + 00.00 AHEAD

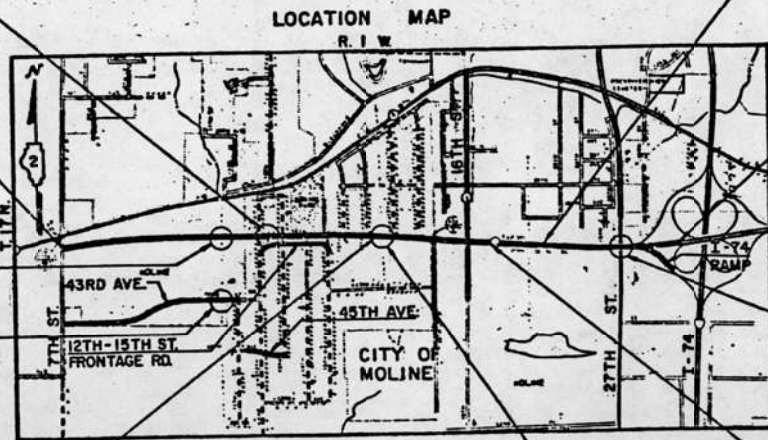
EQUATION STA. 248 + 98.72 BACK -
STA. 62 + 69.98 AHEAD

SECTION 2-1A ENDS
STA. 81 + 82.00

SECTION 3HBR
INCLUDES RAISING SUPERSTRUCTURE
AND RECONSTRUCTING DECK OF WB
BRIDGE; ALSO, RAISING SUPERSTRUCTURE
AND WIDENING AND RECONSTRUCTING
DECK OF EB BRIDGE AT STA. 73 + 61.32

EQUATION STA. 241 + 73.57 BACK -
STA. 241 + 74.91 AHEAD

NET LENGTH OF SECTIONS = 2-1A = 8,663.04 FT. = 1.641 MI.
3HBR = 142.21 FT. = 0.027 MI.



*-Includes sheets: 92A, 96A,
96B, 97A, 98A, 99A, 99B,
101A, 101B, 103A, 104A, 105A,
105B, 106A, 106B, 107A, 107B,
108A & 108B.

DESIGN DESIGNATION
3,505 (05) AREA SERVICE 2.62 (B-20)
STA. 239 + 48 TO STA. 81 + 82

SOUTH MOLINE TOWNSHIP
CALL I.U.L.I.E. BEFORE YOU DIG 800-892-0123

CONTRACT NO. 420 49

As Revised
NEW L. ROSS
REGISTERED PROFESSIONAL ENGINEER
OF ILLINOIS
May 2, 1986

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED: May 14 1986
DESIGNED: 5-23 1986
CHECKED: [Signature]
PAVED: [Signature]
APPROVED: [Signature]

DISTRICT NO. 2
DIXON, ILLINOIS
PREPARED BY
MISSMAN, STANLEY & ASSOCIATES
Consulting Civil Engineers
ROCK ISLAND, ILLINOIS

ROCK ISLAND COUNTY SECTION 2-(1A, 1B, 1B-1) F.A. ROUTE 595 Rev. 1-26-87, R.T.B., P.H.I.

Rev. 9-26-86, R.T.B.

FOR INFORMATION ONLY

FILE = S:\PROJECTS\2022\1054D22\DOT202\DESIGN\CAD\SHEETS\NO 2\Bridges 0095 & 0096\1054D22_Existing_Cover_Sheet_0095 & 0096.dgn



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PLOT SCALE = 2.0000' / 1"	CHECKED - MRL	REVISED -
PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

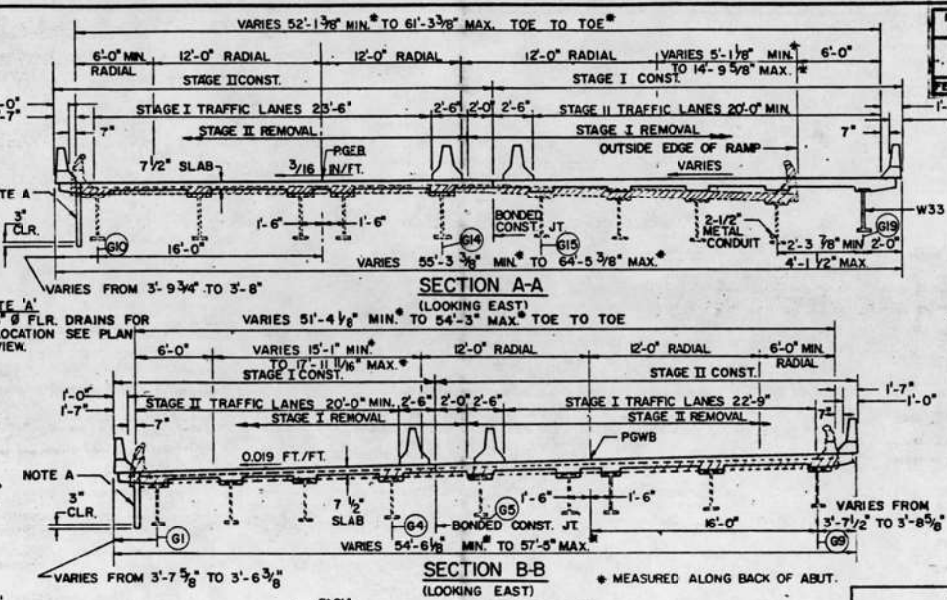
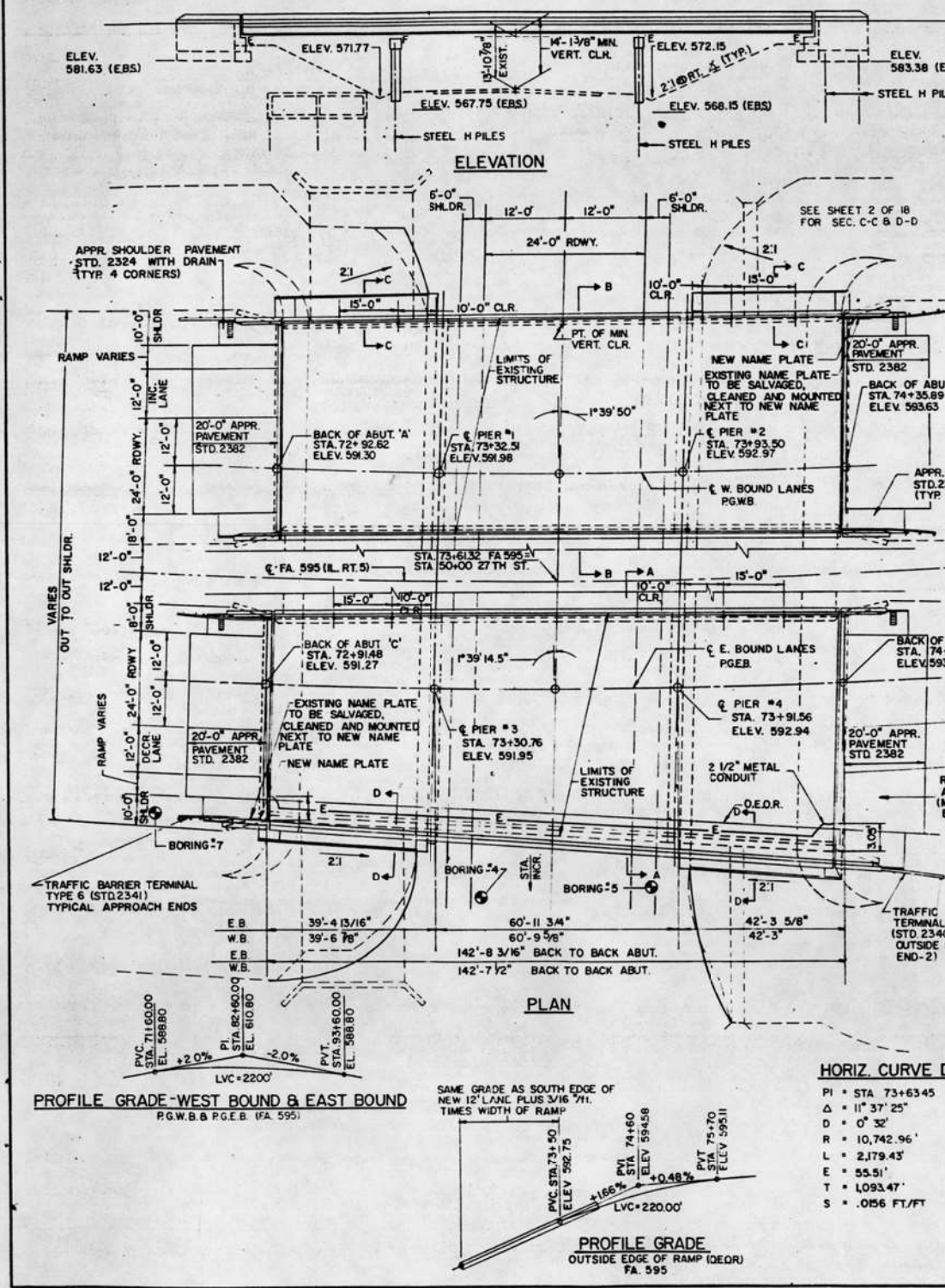
EXISTING COVER SHEET
STRUCTURE NO. 081-0095 & 081-0096

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	120
WHA# 1054D22			CONTRACT NO. 64P43	
ILLINOIS		FED. AID PROJECT		

STRUCTURAL SHEET 13 OF 17 SHEETS

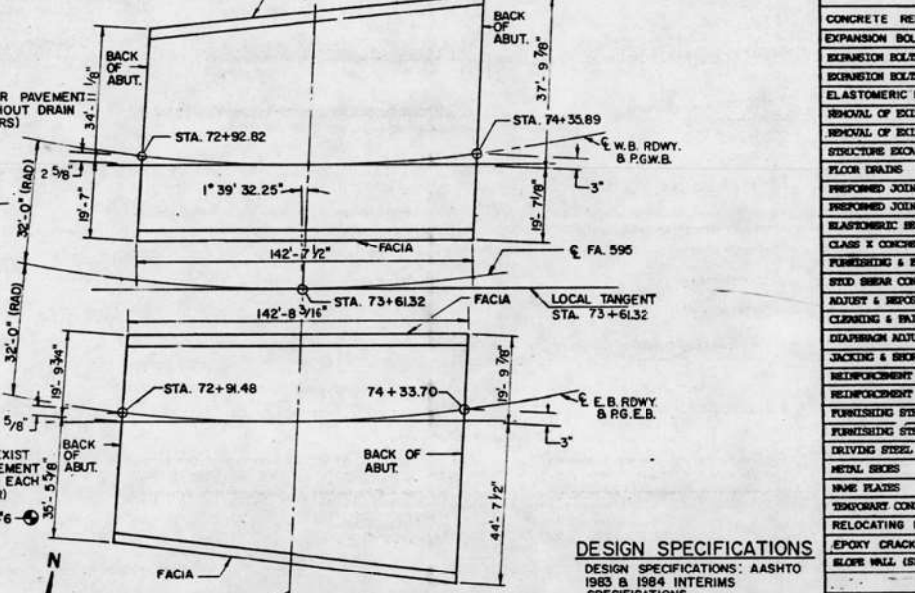
BM : CHISELED SQUARE ON SOUTHEAST WINGWALL OF EXISTING EASTBOUND BRIDGE OVER 27th STREET 75+ RT STA 74+43 ELEV 594.61
 EXISTING STRUCTURE STA. 73+61.32, FAS 205, SEC 3HR, BUILT IN 1966. SUPERSTRUCTURE 3 SPAN I BEAM BRIDGE WITH CONCRETE DECK, SUBSTRUCTURE OPEN ABUTTS., MULT. COLUMN (3) PIERS, BRIDGE NOS., SN.081-0095 (WB) & SN.081-0096 (EB) SUPERSTRUCTURE TO BE REMOVED AND SOUTH END OF (EB) LANES WIDENED. TRAFFIC MAINTAINED UTILIZING STAGE CONSTRUCTION.

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	3HR	ROCK ISLAND	174	92A
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				



TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER STRUCT.	SUB STRUCT.	TOTAL
CONCRETE REMOVAL	CU YD	46	46	46
EXPANSION BOLTS 3/4 INCH Ø x 4 INCH	EACH	400	22	422
EXPANSION BOLTS 1/4 INCH Ø x 9 INCH	EACH	64	64	128
EXPANSION BOLTS 1/4 INCH Ø x 12 INCH	EACH	19	19	38
ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	36	36	72
REMOVAL OF EXISTING BRIDGES	EACH	2	2	4
REMOVAL OF EXISTING CONCRETE DECK	CU YD	128	128	256
STRUCTURE EXCAVATION	CU YD	8	8	16
FLOOR DRAINS	LIN FT	110	110	220
PREFORMED JOINT SEAL 2 1/2"	LIN FT	122	122	244
PREFORMED JOINT SEAL 4"	LIN FT	19	19	38
ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	19	19	38
CLASS I CONCRETE	CU YD	470.9	86.3	557.2
FURNISHING & ERECTING STRUCTURAL STEEL	L. SH	1	1	2
STEEL SHEAR CONNECTORS	EACH	9234	9234	18468
ADJUST & REPOSITION BRIDGES	EACH	36	36	72
CLEANING & PAINTING STEEL BRIDGES	L. SH	1	1	2
DIAPHRAGM ADJUSTMENT	EACH	36	36	72
JACKING & BEARING EXISTING GIRDERS	EACH	14	14	28
REINFORCEMENT BARS	LBS	128620	11800	140420
REINFORCEMENT BARS, EPOXY COATED	LBS	127100	127100	254200
FURNISHING STEEL PILES 18"Øx42	LIN FT	64	64	128
FURNISHING STEEL PILES 18"Øx34	LIN FT	66	66	132
DRIVING STEEL PILES	LIN FT	130	130	260
METAL SIGNS	EACH	4	4	8
NAME PLATES	EACH	2	2	4
TEMPORARY CONCRETE BARRIERS	LIN FT	770	770	1540
RELOCATING NAME PLATES	EACH	2	2	4
EPOXY CRACK SEALER	LIN. FT.	20	20	40
SLOPE WALL (SPECIAL)	SQ YD	75	75	150



NAME PLATE DETAIL

(SEE STND. 2113-2)

STATION 73+61.32 REBUILT 198 BY STATE OF ILLINOIS F.A. RTE. 595 SEC. 3HR LOADING HS 20 STR. NO. 081-0095	WEST BOUND	STATION 73+61.32 REBUILT 198 BY STATE OF ILLINOIS F.A. RTE. 595 SEC. 3HR LOADING HS 20 STR. NO. 081-0096	EAST BOUND
--	------------	--	------------

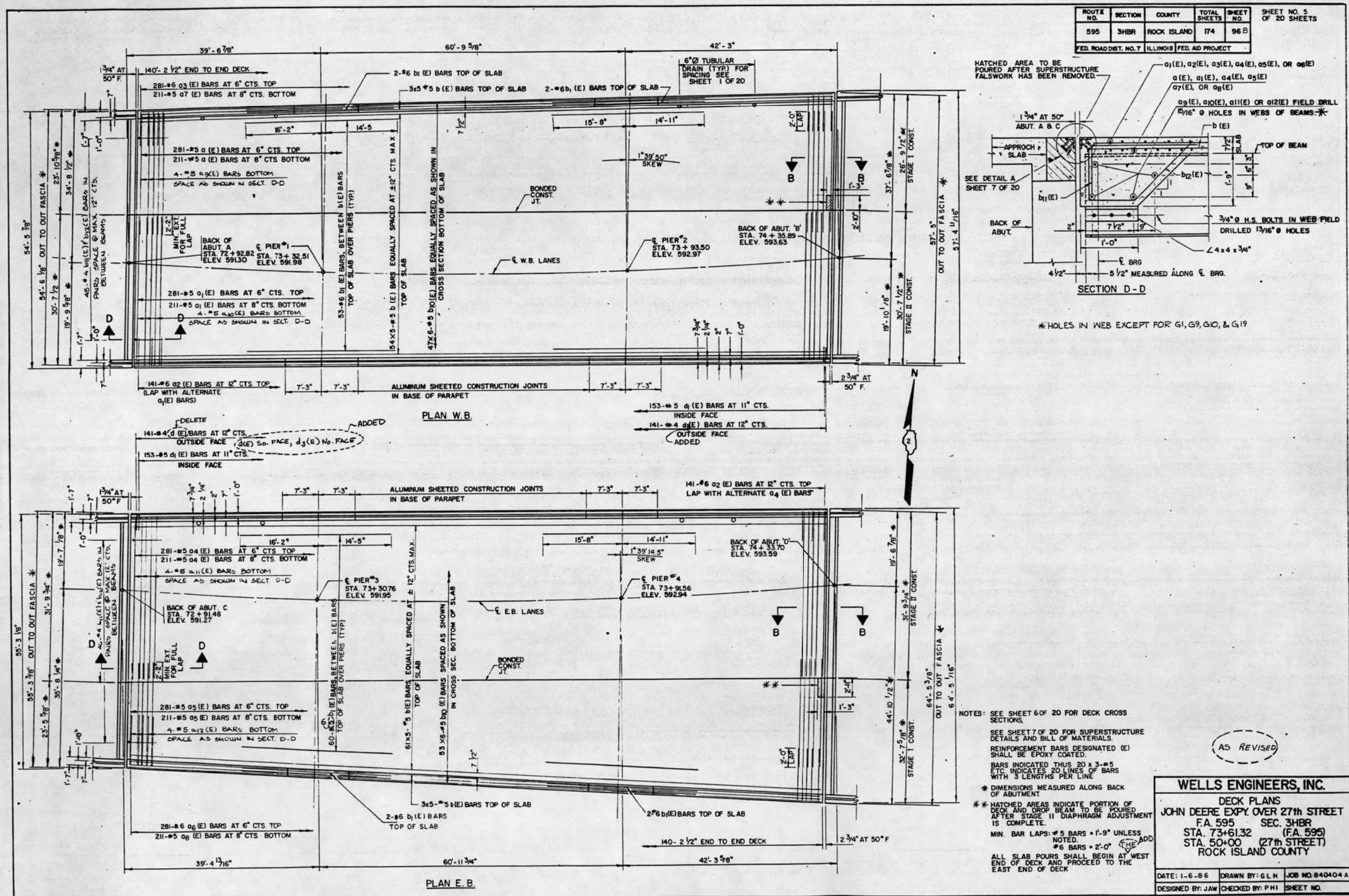
WELLS ENGINEERS, INC.

GENERAL PLAN & ELEVATION
 JOHN DEERE EXPY. OVER 27th STREET
 F.A. 595 SEC. 3HR
 STA. 73+61.32 (F.A. 595)
 STA. 50+00 (27th STREET)
 ROCK ISLAND COUNTY
 STRUCTURE NO. 081-0096 + 081-0095
 DATE: 1-6-86 DRAWN BY: G.L.H. JOB NO. 940404
 DESIGNED BY: JMG CHECKED BY: PHI SHEET NO.

REVISED 12-29-86, P.H.I.

FOR INFORMATION ONLY

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AS REVISED 9-26-86 P.T.B., 12-29-86, P.H.I.

FOR INFORMATION ONLY



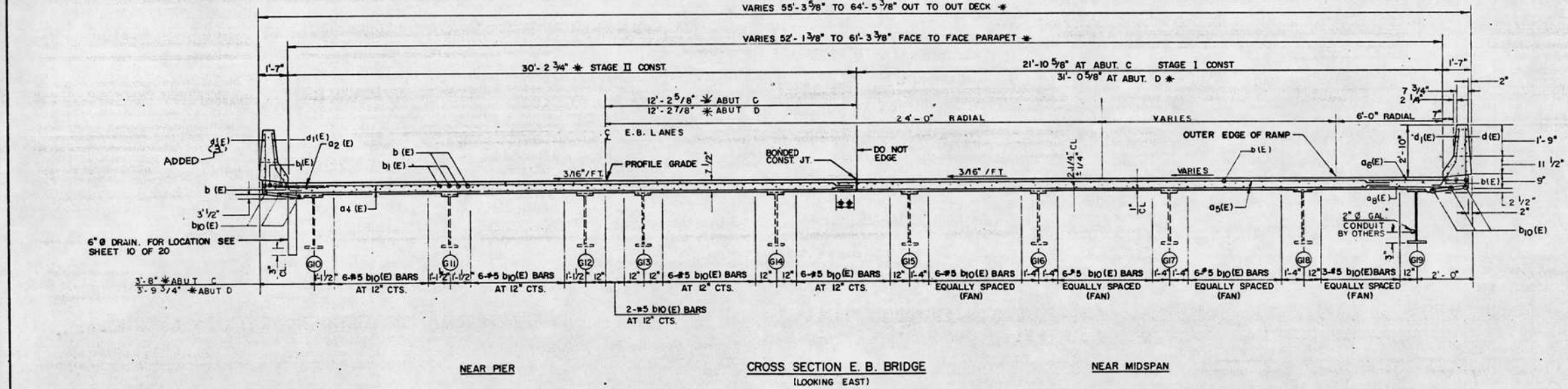
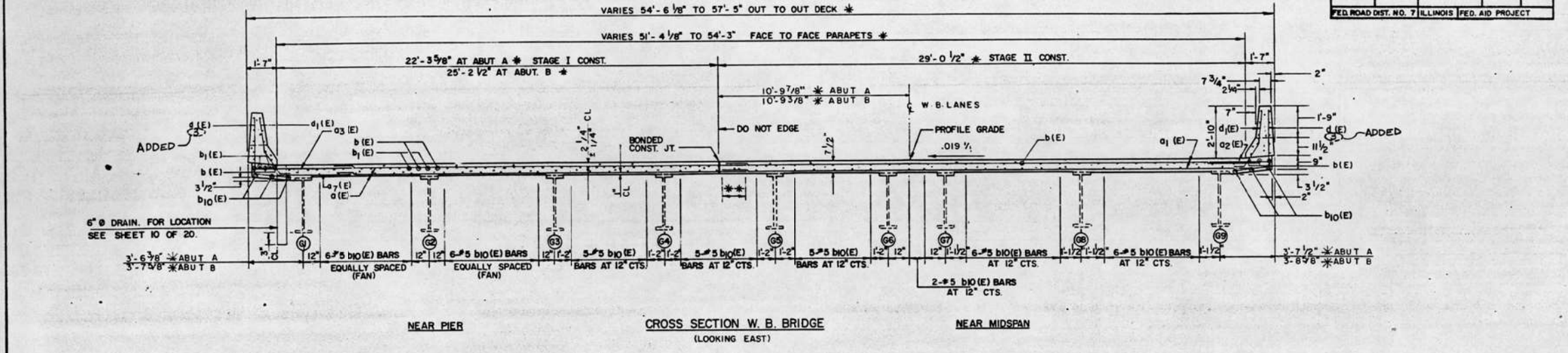
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PLOT SCALE = 2.0000' / 1"	CHECKED - MRL	REVISED -
PLOT DATE = 10/13/2022	DATE = 07/07/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DECK PLANS
STRUCTURE NO. 081-0095 & 081-0096
STRUCTURAL SHEET 15 OF 17 SHEETS

F.A.S. RTE. 205	SECTION 3HBR & (81-2HB-1)M	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 122
WHA# 1054022		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 6 OF 20 SHEETS
595	3HBR	ROCK ISLAND	174	97A	
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					



NOTES: SEE SHEET 5 OF 18 FOR DECK PLANS.
SEE SHEET 7 OF 18 FOR SUPERSTRUCTURE DETAILS AND BILL OF MATERIALS.
REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.
BARS INDICATED THUS 20 x 3-#5 ETC. INDICATES 20 LINES OF BARS WITH 3 LENGTHS PER LINE.
* DIMENSIONS MEASURED ALONG BACK OF ABUTMENT
* * LAPPED BARS AT THIS LOCATION SHALL BE TIED WITH DOUBLE THE NUMBER OF TIES THAN NORMALLY USED.

AS REVISED

WELLS ENGINEERS, INC.
DECK CROSS SECTIONS
JOHN DEERE EXPY. OVER 27th STREET
FA. 595 SEC. 3HBR
STA. 73+61.32 (FA. 595)
STA. 50+00 (27th STREET)
ROCK ISLAND COUNTY

DATE: 1-6-86	DRAWN BY: GLH	JOB NO. 840404A
DESIGNED BY: JAW	CHECKED BY: PHI	SHEET NO.

REVISED 12-29-86 P.H.I.

FOR INFORMATION ONLY

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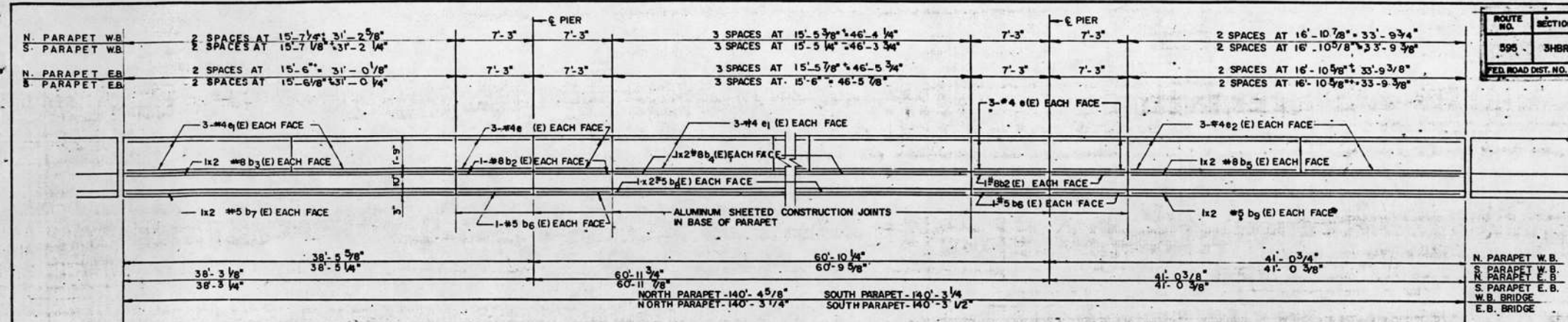
WILLET HOFMANN & ASSOCIATES INC.
ENGINEERING ARCHITECTURE LAND SURVEYING
809 EAST 2ND STREET, DIXON, IL 61021-0367
T: 815-284-3381 DESIGN FIRM: #184-000918

USER NAME = tony	DESIGNED - ESG	REVISED -
PLOT SCALE = 2.0000' / 1"	CHECKED - MRL	REVISED -
PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

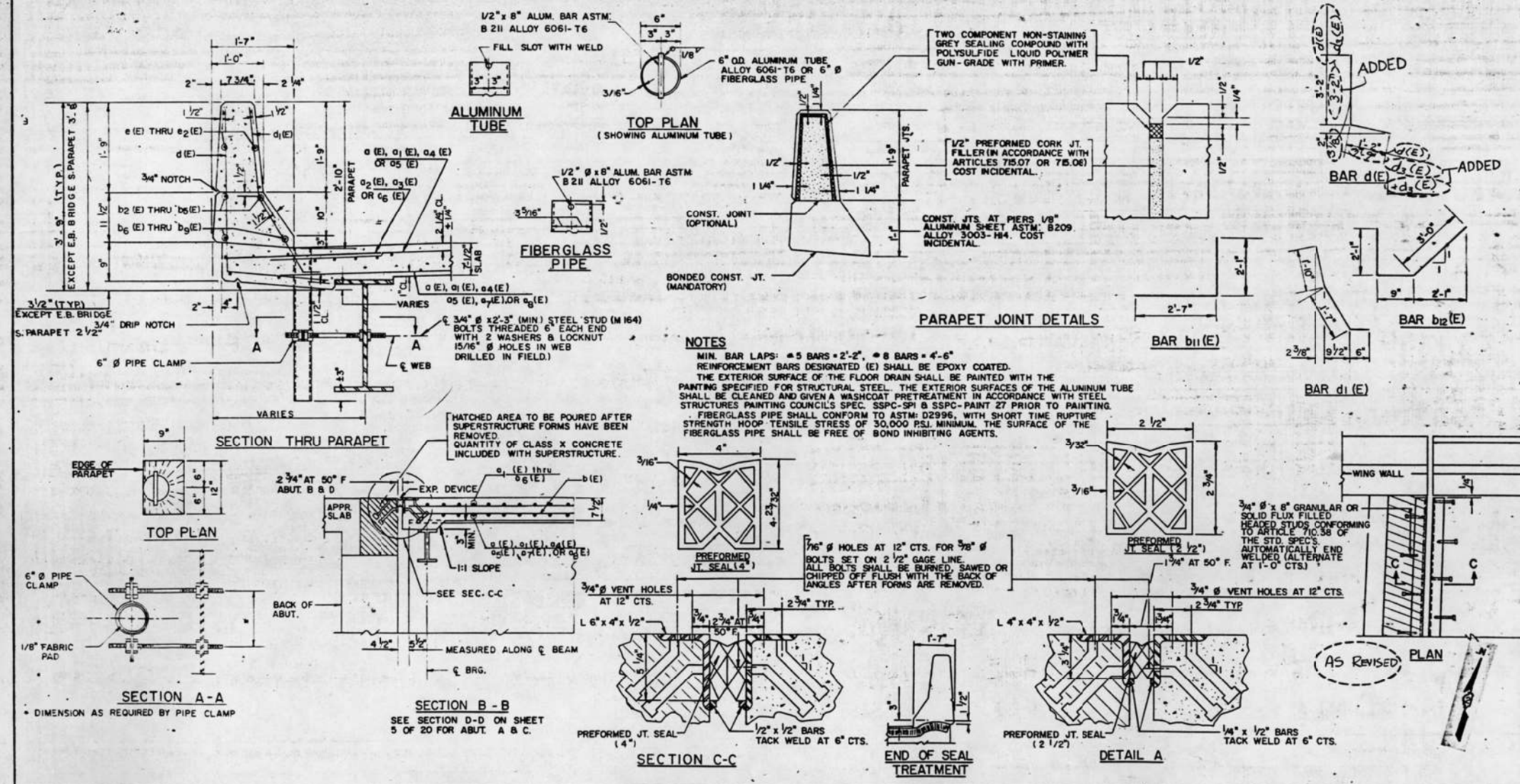
EXISTING DECK CROSS SECTION
STRUCTURE NO. 081-0095 & 081-0096
STRUCTURAL SHEET 16 OF 17 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	123
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	3HR	ROCK ISLAND	174	98A
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

ELEVATION OF PARAPET
DIMENSIONS ALONG INSIDE FACE



NOTES
 MIN. BAR LAPS: #5 BARS = 2'-2", #8 BARS = 4'-6"
 REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.
 THE EXTERIOR SURFACE OF THE FLOOR DRAIN SHALL BE PAINTED WITH THE PAINTING SPECIFIED FOR STRUCTURAL STEEL. THE EXTERIOR SURFACES OF THE ALUMINUM TUBE SHALL BE CLEANED AND GIVEN A WASHCOAT PRETREATMENT IN ACCORDANCE WITH STEEL STRUCTURES PAINTING COUNCIL'S SPEC. SSPC-SP1 & SSPC-PAINT 27 PRIOR TO PAINTING.
 FIBERGLASS PIPE SHALL CONFORM TO ASTM D2996, WITH SHORT TIME RUPTURE STRENGTH HOOP TENSILE STRESS OF 30,000 PSI. MINIMUM. THE SURFACE OF THE FIBERGLASS PIPE SHALL BE FREE OF BOND INHIBITING AGENTS.

TWO-STRUCTURES
SUPERSTRUCTURE
BILL OF MATERIAL

BAR NO	SIZE	LENGTH	SHAPE
01(E)	492 #5	25'-1"	
02(E)	492 #5	29'-6"	
03(E)	282 #6	4'-0"	
04(E)	281 #6	5'-9"	
05(E)	492 #5	30'-8"	
06(E)	281 #6	24'-8"	
07(E)	211 #5	12'-0"	
08(E)	211 #5	11'-0"	
09(E)	4 #5	21'-4"	
10(E)	4 #5	25'-8"	
11(E)	4 #5	26'-10"	
12(E)	4 #5	22'-6"	
b1(E)	635 #5	29'-7"	
b1(E)	242 #6	30'-7"	
b2(E)	32 #8	7'-0"	
b3(E)	16 #8	17'-9"	
b4(E)	16 #8	25'-5"	
b5(E)	16 #8	19'-1"	
b6(E)	32 #5	7'-0"	
b7(E)	16 #5	16'-7"	
b8(E)	16 #5	24'-3"	
b9(E)	16 #5	17'-11"	
b10(E)	600 #5	24'-11"	
b11(E)	91 #4	4'-8"	
b12(E)	91 #4	5'-10"	
d1(E)	96 #4	7'-0"	
d1(E)	120 #4	15'-2"	
d2(E)	48 #4	16'-7"	
d1(E)	564 #4	4'-4"	
d1(E)	612 #5	3'-11"	
d1(E)	425 #4	5'-11"	
ADDED 1285LD			
REINFORCEMENT BARS (EPOXY COATED) LBS. 12700			
CLASS X CONCRETE CU. YDS 470.9			
PREF. JOINT SEAL 2 1/2" LIN. FT. 110			
PREF. JOINT SEAL 4" LIN. FT. 122			

WELLS ENGINEERS, INC.
 PARAPET & EXPANSION JOINTS
 JOHN DEERE EXPY. OVER 27th STREET
 FA. 595 SEC. 3HR
 STA. 73+61.32 (FA. 595)
 STA. 50+00 (27th STREET)
 ROCK ISLAND COUNTY

DATE: 1-6-86 DRAWN BY: G.L.H. JOB NO. 840404A
 DESIGNED BY: JAW CHECKED BY: JMG SHEET NO.

FOR INFORMATION ONLY

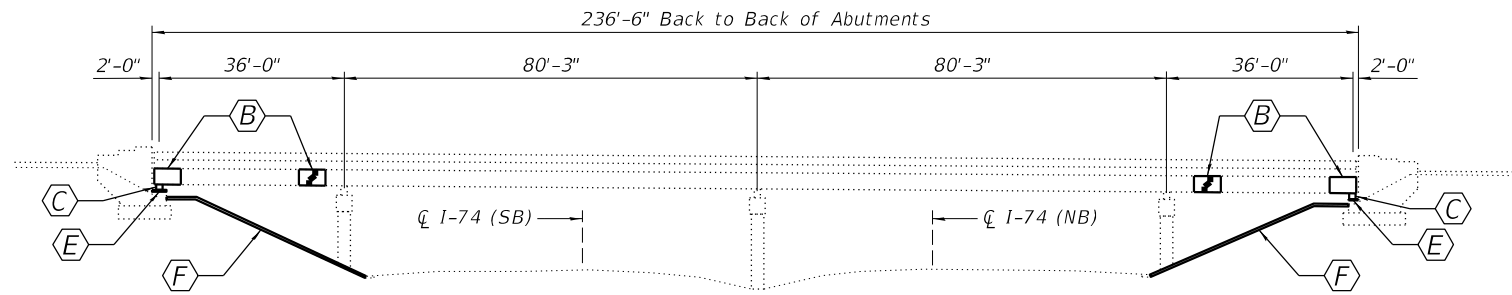
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EXISTING STRUCTURES: SN 081-0097 (WB) & 081-0098 (EB): Originally built in 1968 and rehabilitated in 2012 as four span ($\pm 36'-0"$, $\pm 80'-3"$, $\pm 80'-3"$, $\pm 36'-0"$) steel I-beam bridge with concrete deck on open abutments and multiple column piers.

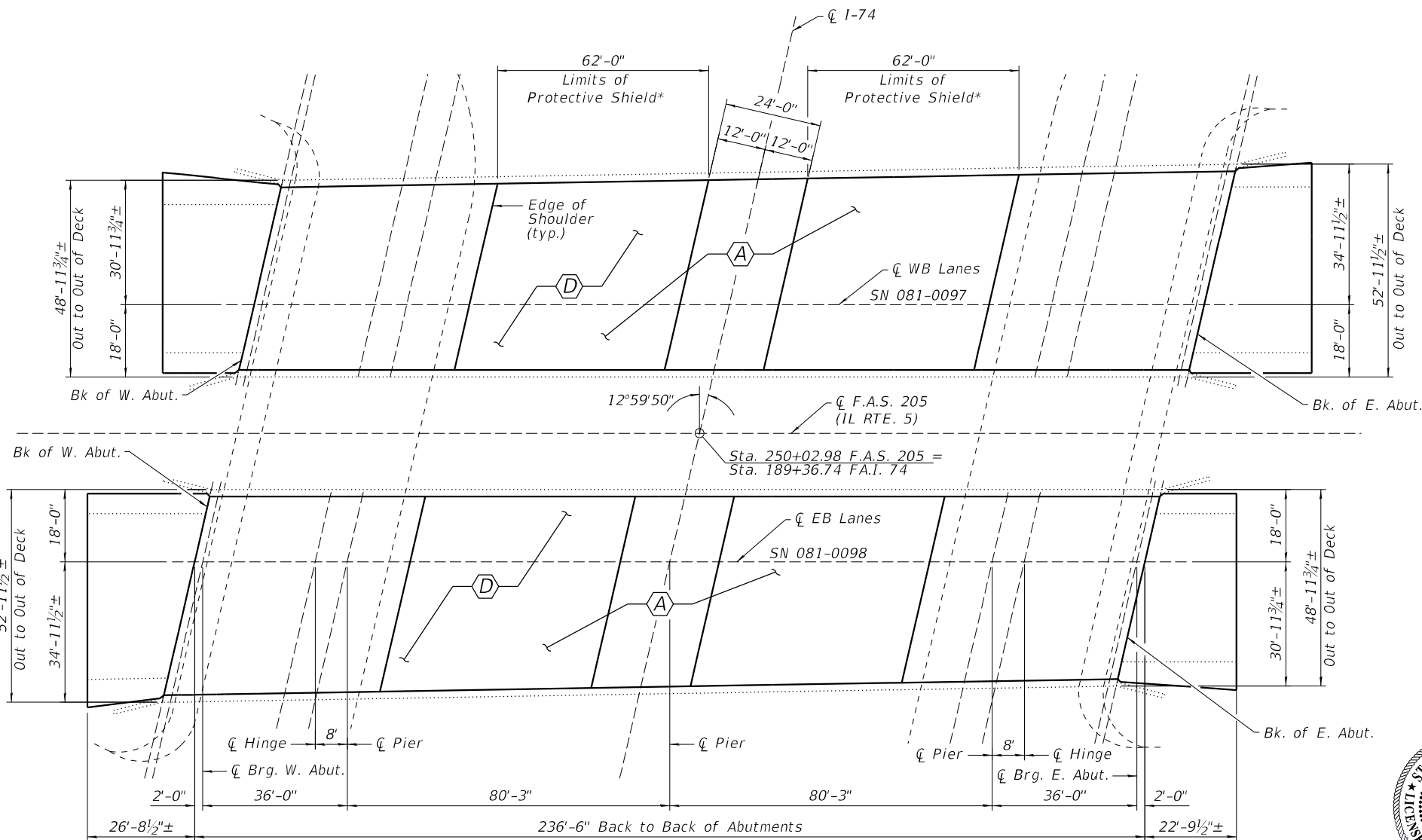
Traffic maintained utilizing stage construction.

INDEX OF STRUCTURAL SHEETS

- 1 General Plan and Elevation
- 2 General Data
- 3 Stage Layout - Bridge (SN 081-0097 & 081-0098)
- 4 Stage Layout - West Approach Pavement
- 5 Stage Layout - East Approach Pavement
- 6 Deck Repair and Overlay Plan
- 7 Temporary Barrier for Stage Construction
- 8 East and West Abutment Repair Details SN 081-0097
- 9 East and West Abutment Repair Details SN 081-0098
- 10 East and West Slopewall Repair Details
- 11 Existing 2012 Proposed Highway Plans Cover Sheet
- 12 Existing 2012 General Plan & Elevations
- 13 Existing 2012 Repair Details
- 14 Existing 1966 General Plan & Elevations
- 15 Existing 1966 Superstructure Framing Plan



ELEVATION VIEW



PLAN VIEW

SCOPE OF WORK:

- A Perform deck slab repair, install sheet waterproofing membrane system and HMA overlay over the deck, approach pavement and approach shoulder pavement. See Structural sheets 3-6 of 15.
- B Clean and paint steel beam ends at abutments & hinge locations. See Tables 1 and 2 on Structural sheet 2 of 15 for Extent of Clean and Paint Steel Beam Ends.
- C Clean and paint steel bearings at abutments.
- D Place protective shielding. Protective shielding shall remain in place after construction has been completed.
- E Structural concrete repair and epoxy crack injection at abutments. See Structural sheet 8-9 of 15.
- F Slopewall repair. See Structural sheet 10 of 15.

NOTES:

*Protective Shield extends transversely from inside face to inside face of exterior girders.

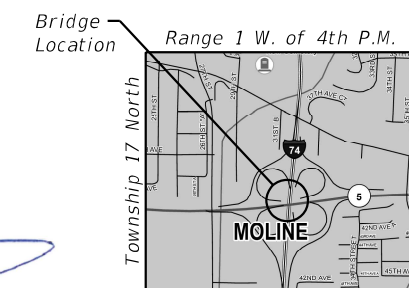
DESIGN STRESSES

FIELD UNITS (EXISTING CONSTRUCTION)

- $f'_c = 1,400$ psi (Superstructure & Substructure)
- $f'_c = 1,000$ psi (Substructure with Earth Pressure)
- $f_s = 20,000$ psi (Reinforcement Bars)
- $f_s = 20,000$ psi (Structural Steel A-36)

LOADING HS20-44

DESIGN SPECIFICATIONS
2002 AASHTO Standard Specifications for Highway Bridges



LOCATION MAP

GENERAL PLAN AND ELEVATION
JOHN DEERE RD. OVER I-74
F.A.S. 205 (IL RTE. 5)
SECTION 3HBR & (81-2HB-1)M
ROCK ISLAND COUNTY
STATION 250+02.98
STRUCTURE NO. 081-0097 (W.B.)
STRUCTURE NO. 081-0098 (E.B.)

STATE OF ILLINOIS
REGISTERED STRUCTURAL ENGINEER
MICHAEL R. LESLIE
081-005726
DIXON, ILL.
DATE: 10/7/2022
EXPIRES 11/30/2024

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION
STRUCTURE NO. 081-0097 & 081-0098

STRUCTURAL SHEET 1 OF 15 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	125
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

FILE = S:\PROJECTS\2022\1054D22.IDOT202.DESIGN\CAD.SHEETS\W0 2.Bridges 0097 & 0098\1054D22.General Plan & Elevation.0097 & 0098.dgn

WILLETT HOFMANN & ASSOCIATES INC.
ENGINEERING ARCHITECTURE LAND SURVEYING
809 EAST 2ND STREET, DIXON, IL 61021-0367
T: 815-284-3381 DESIGN FIRM: #184-000918

USER NAME	DESIGNED	REVISIONS
tony	ESG	-
	DAN	-
	MRL	-
		-
		-
		-
		-

GENERAL NOTES:

These structures will retain the same numbers: 081-0097 and 081-0098.

Two way traffic shall be maintained during rehabilitation of existing structures.

Plan dimensions and details relative to existing structures have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Repair dimensions and locations shown are estimates and will be determined by the Engineer in the field.

The existing structural steel coating contains lead. The contractor shall take appropriate precautions to deal with the presence of lead on this project.

Cleaning and painting of the existing structure steel shall be as specified in the Special Provisions for "Cleaning and Painting Existing Steel Structures." All beams, bearings and other structural steel within the distance listed in the tables below on either side of the deck joints shall be cleaned per Near White Blast Cleaning - SSPC-SP-10.

The designated areas cleaned per Near White Blast Cleaning - SSPC-SP-10 shall be painted according to the requirements of Paint System 1 - OZ. Intermediate and final coat will not be applied. Only primer will be applied.

The painting Contractor shall be SSPC-QP1 and SSPC-QP2 certified for this project and shall maintain certification throughout the duration of the project.

Containment and disposal of lead paint cleaning residues shall be as specified in the Special Provisions for "Containment and Disposal of Lead Paint Cleaning Residues."

Protective shielding shall remain in place after construction has been completed.

**TOTAL BILL OF MATERIALS
(SN 081-0097 WB & SN 081-0098 EB)**

ITEM	UNIT	SUPER	SUB	TOTAL
STONE RIPRAP, CLASS A5	SQ YD		82	82
HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5FG, MIX "C", N70	TON	328		328
HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	2923		2923
SLOPE WALL REMOVAL	SQ YD		82	82
PROTECTIVE SHIELD	SQ YD	1296		1296
* CONTROLLED LOW-STRENGTH MATERIAL	CU YD		20.1	20.1
* APPROACH SLAB REPAIR (PARTIAL DEPTH)	SQ YD	1		1
* CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1		1
* CLEANING AND PAINTING STEEL BRIDGE NO. 2	L SUM	1		1
* STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT		13	13
* STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT		2	2
* DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	4		4
* DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	12		12
* DECK SLAB REPAIR (PARTIAL)	SQ YD	46		46
* SHEET WATERPROOFING MEMBRANE SYSTEM	SQ YD	2923		2923
* CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1		1
* CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 2	L SUM	1		1

* See Special Provisions

**TABLE 1. EXTENT OF CLEAN AND PAINT
STEEL BEAM ENDS FOR SN 081-0097**

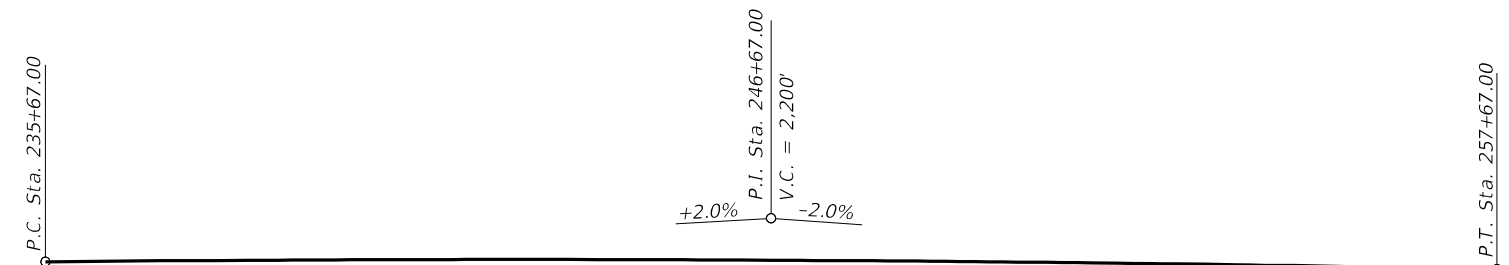
GIRDER NAME	WEST ABUT.	W. OF W. HINGE	E. OF W. HINGE	W. OF E. HINGE	E. OF E. HINGE	EAST ABUT.
G1	5 ft (N. face)	5 ft (N. Face)	1.5 ft	1.5 ft	6 ft (N. Face)	7 ft (N. face)
	From Abut. to Hinge (S. Face)					
G2	5 ft	5 ft	1.5 ft	1.5 ft	6 ft	7 ft
G3	5 ft	5 ft	1.5 ft	1.5 ft	6 ft	7 ft
G4	5 ft	5 ft	1.5 ft	1.5 ft	6 ft	7 ft
G5	5 ft	5 ft	1.5 ft	1.5 ft	6 ft	7 ft
G6	5 ft	5 ft	1.5 ft	1.5 ft	6 ft	7 ft
G7	5 ft	5 ft	1.5 ft	1.5 ft	6 ft	7 ft
G8	5 ft (S. face)	5 ft (S. Face)	1.5 ft	1.5 ft	6 ft (S. Face)	7 ft (S. face)
	From Abut. to Hinge (N. Face)					

NOTE: Clean and paint limits are for both faces unless otherwise specified

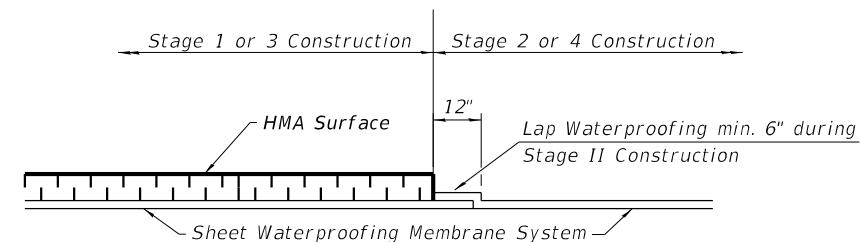
**TABLE 2. EXTENT OF CLEAN AND PAINT
STEEL BEAM ENDS FOR SN 081-0098**

GIRDER NAME	WEST ABUT.	W. OF W. HINGE	E. OF W. HINGE	W. OF E. HINGE	E. OF E. HINGE	EAST ABUT.
G9	9 ft	5 ft	2 ft	1.5 ft	5 ft	9 ft
G10	9 ft	5 ft	2 ft	1.5 ft	5 ft	9 ft
G11	9 ft	5 ft	2 ft	1.5 ft	5 ft	9 ft
G12	9 ft	5 ft	2 ft	1.5 ft	5 ft	9 ft
G13	9 ft	5 ft	2 ft	1.5 ft	5 ft	9 ft
G14	9 ft	5 ft	2 ft	1.5 ft	5 ft	9 ft
G15	9 ft	5 ft	2 ft	1.5 ft	5 ft	9 ft
G16	9 ft (S. face)	5 ft (S. Face)	2 ft	1.5 ft	5 ft (S. Face)	9 ft (S. face)
	From Abut. to Hinge (N. Face)					

NOTE: Clean and paint limits are for both faces unless otherwise specified



PROFILE GRADE - F.A.S. 205



**WATERPROOFING TREATMENT
AT STAGE CONSTRUCTION**
(See Structural Sheet 3-5 of 15)

GENERAL DATA
JOHN DEERE RD. OVER I-74
F.A.S. 205 (IL RTE. 5)
SECTION 3HBR & (81-2HB-1)M
ROCK ISLAND COUNTY
STATION 250+02.98
STRUCTURE NO. 081-0097 (W.B.)
STRUCTURE NO. 081-0098 (W.B.)

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL DATA
STRUCTURE NO. 081-0097 & 081-0098**

STRUCTURAL SHEET 2 OF 15 SHEETS

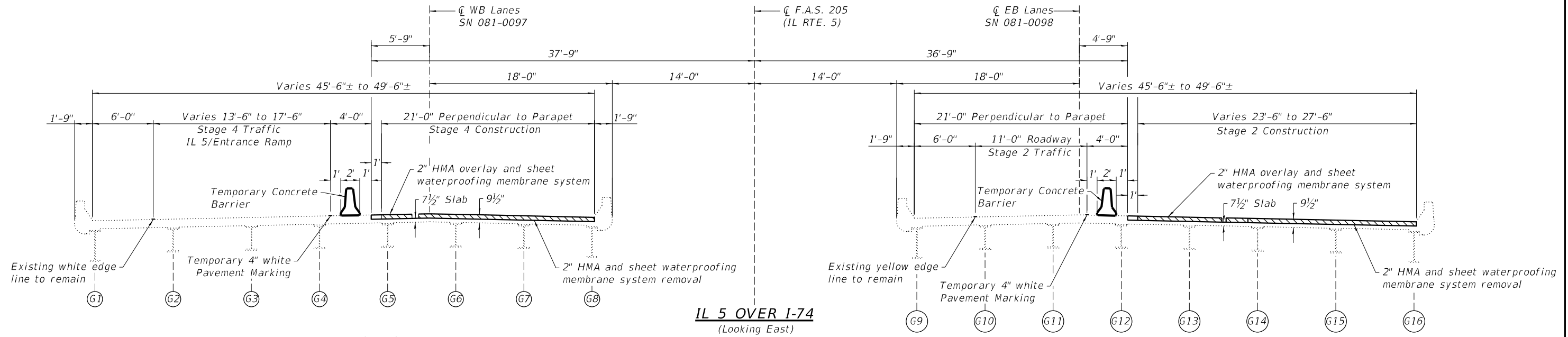
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	126
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

FILE = S:\PROJECTS\2022\1054D22\DOT202\DESIGN\CAD\SHEETS\NO 2\Bridges\0097 & 0098\1054D22-General\Plan & Elevation\0097 & 0098.dgn



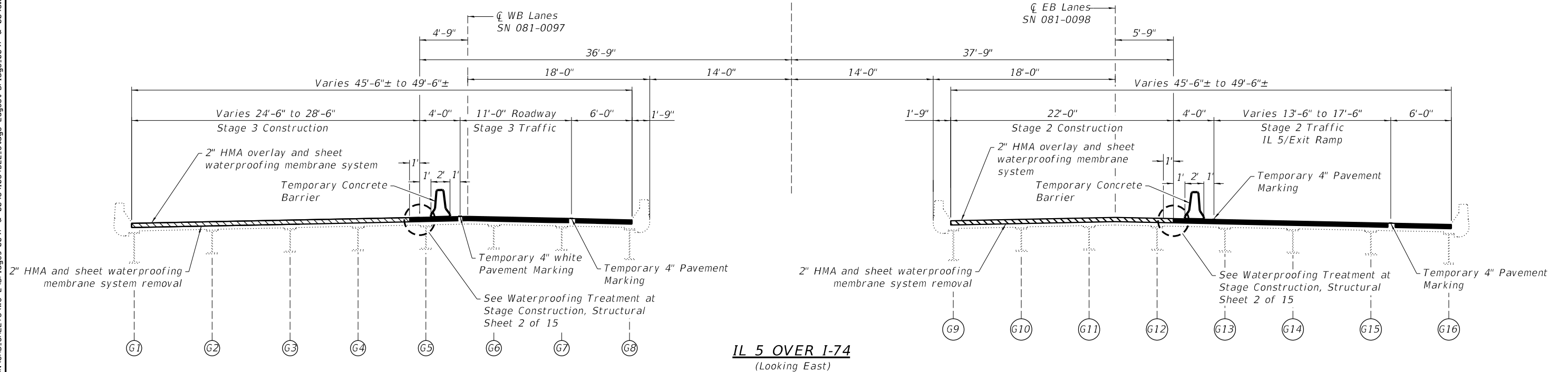
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	DRAWN - DAN	REVISED -
PLOT SCALE = 2.0000' / 1"	CHECKED - MRL	REVISED -
PLOT DATE = 12/7/2022	DATE - 07/07/2022	REVISED -

FILE = S:\PROJECTS\2022\1054D22.IDOT\2022.DESIGN\CAD.SHEETS\NO.2\Bridges\0097 & 0098\1054D22.Stage Layout Bridge.0097 & 0098.dgn



STAGE 4

STAGE 1



STAGE 3

STAGE 2

LEGEND

- Proposed 2" Min. HMA Overlay
- Completed Construction



USER NAME = tony	DESIGNED - ESG	REVISED -
	DRAWN - DAN	REVISED -
PLOT SCALE = 2.0000' / 1"	CHECKED - MRL	REVISED -
PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

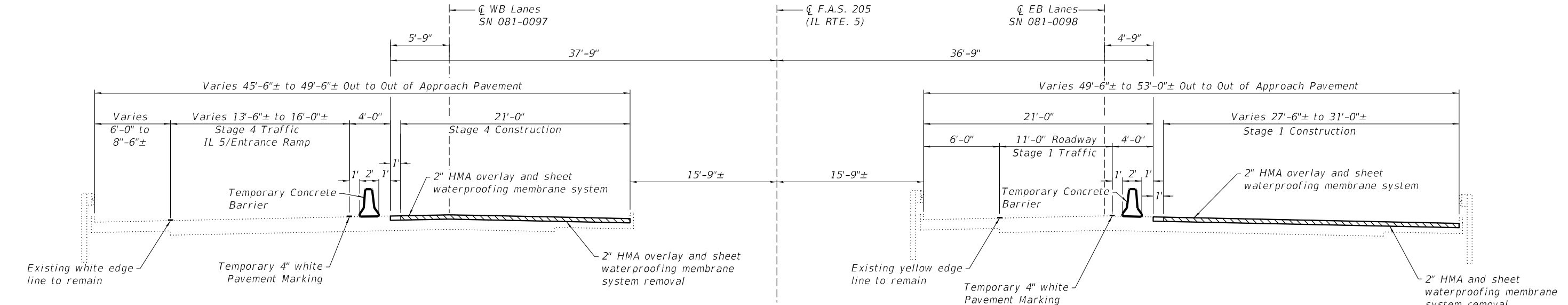
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGE LAYOUT - BRIDGE
STRUCTURE NO. 081-0097 & 081-0098**

STRUCTURAL SHEET 3 OF 15 SHEETS

F.A.S. RTE. 205	SECTION 3HBR & (81-2HB-1)M	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 127
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

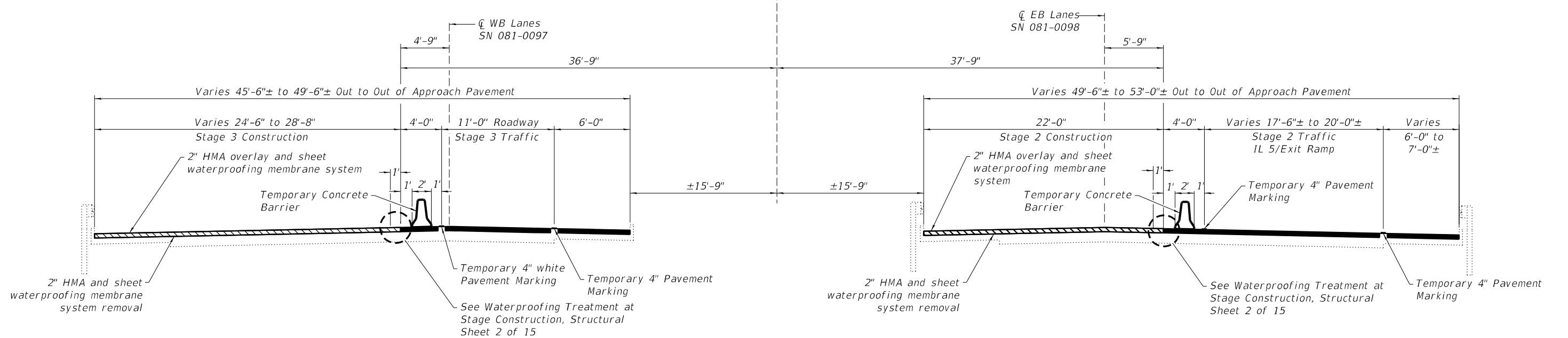
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IL 5 OVER I-74
(Looking East)

STAGE 4

STAGE 1



IL 5 OVER I-74
(Looking East)

STAGE 3

STAGE 2

LEGEND

- Proposed 2" Min. HMA Overlay
- Completed Construction



USER NAME = tony	DESIGNED - ESG	REVISED -
PLOT SCALE = 2.0000' / 1" =	DRAWN - DAN	REVISED -
PLOT DATE = 10/13/2022	CHECKED - MRL	REVISED -
	DATE - 07/07/2022	REVISED -

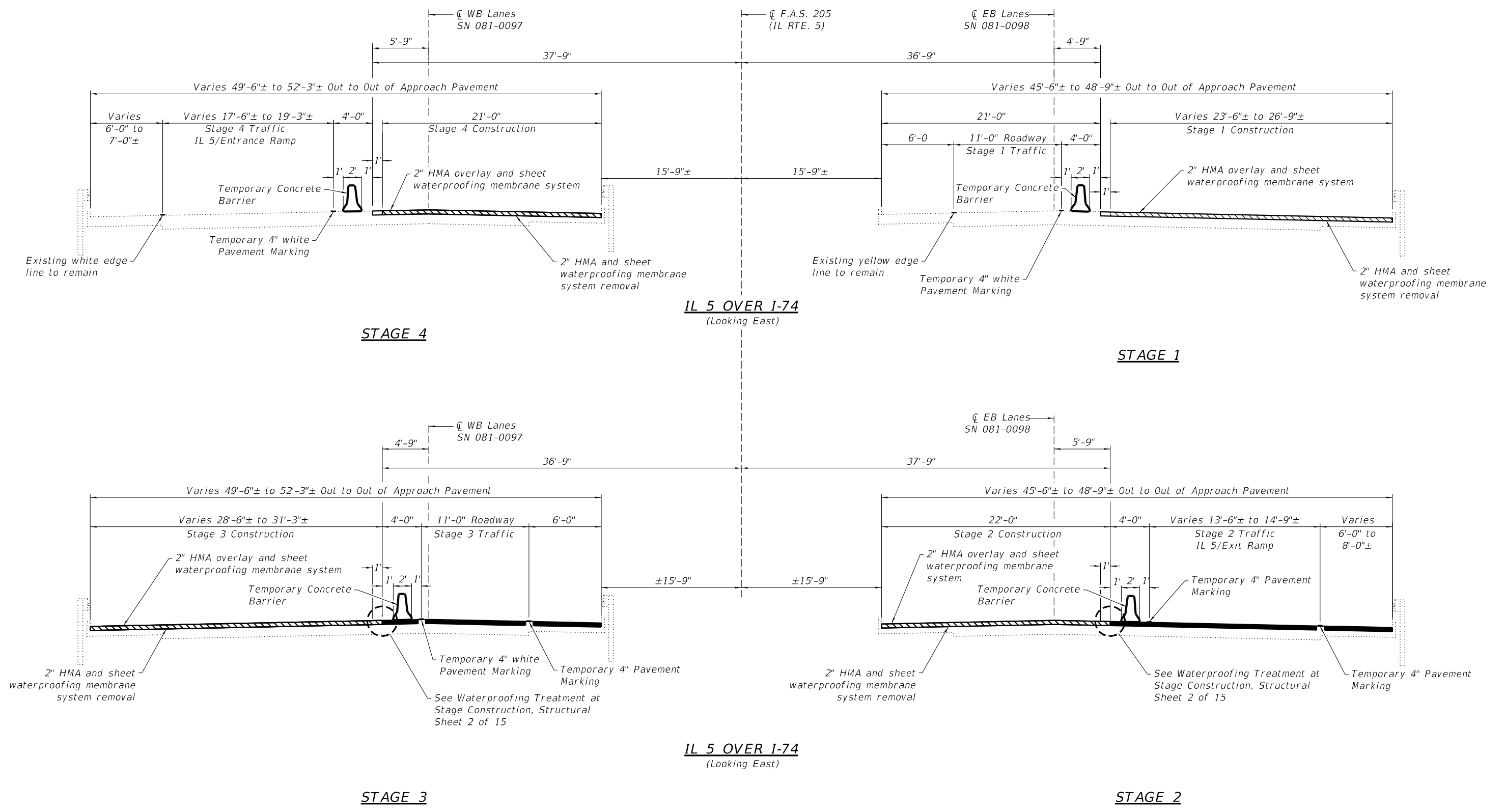
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



STAGE LAYOUT - WEST APPROACH PAVEMENT
STRUCTURE NO. 081-0097 & 081-0098

STRUCTURAL SHEET 4 OF 15 SHEETS

F.A.S. RTE. 205	SECTION 3HBR & (81-2HB-1)M	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 128
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

FILE = S:\PROJECTS\2022\1054D22.DESIGN\CAD.SHEETS\NO 2\BRIDGES 0097 & 0098\1054D22.Stage Layout East Approach Pavement_0097 & 0098.dgn



LEGEND
 Proposed 2" Min. HMA Overlay
 Completed Construction



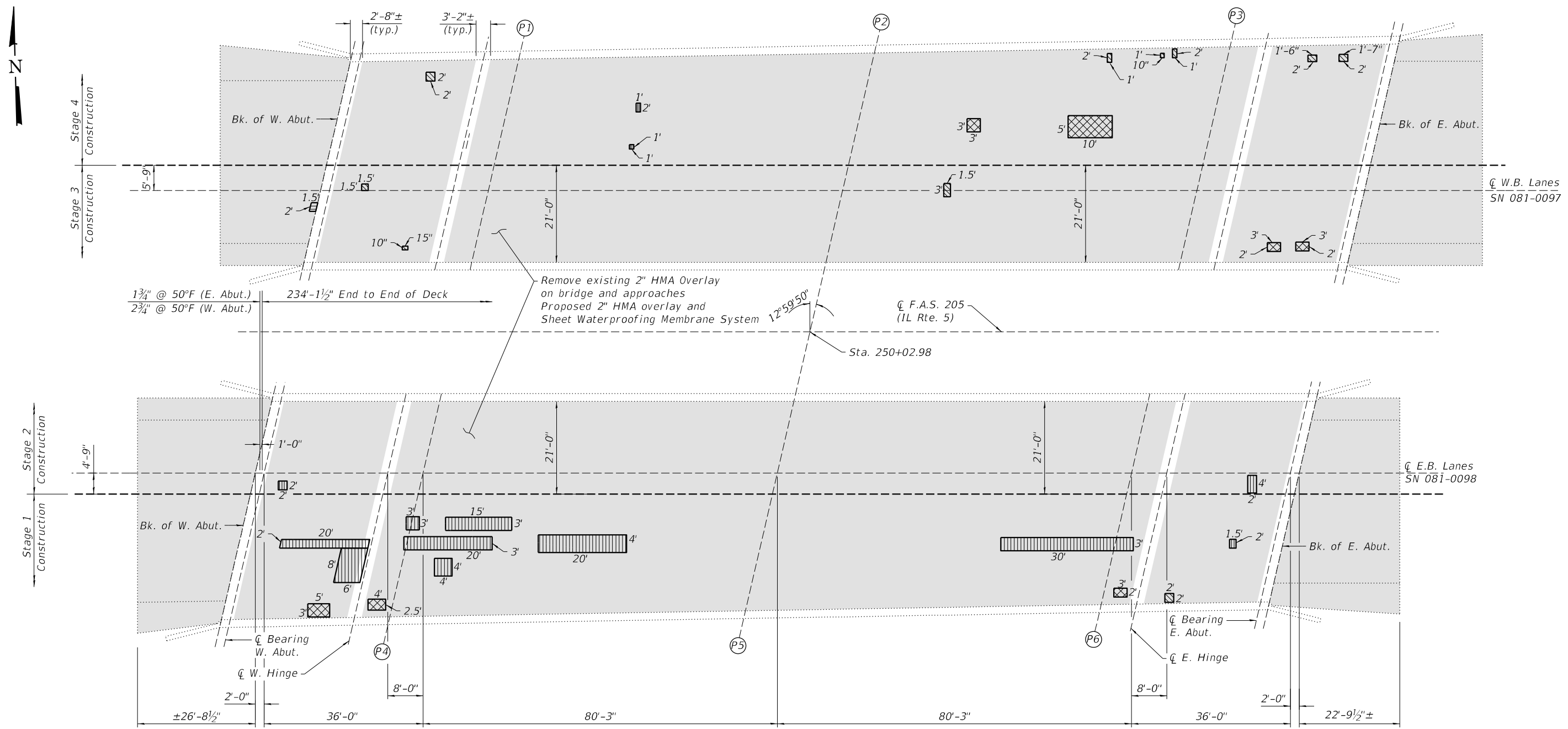
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	DRAWN - DAN	REVISED -
PLOT SCALE = 2.0000' / 1"	CHECKED - MRL	REVISED -
PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE LAYOUT - EAST APPROACH PAVEMENT
STRUCTURE NO. 081-0097 & 081-0098

STRUCTURAL SHEET 5 OF 15 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	129
	WHA# 1054D22		CONTRACT NO. 64P43	
	ILLINOIS	FED. AID PROJECT		



PLAN

BILL OF MATERIAL - WESTBOUND (081-0097)


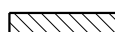

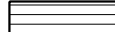
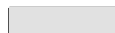
ITEM	UNIT	TOTAL
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N70	TON	164
HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	1462
APPROACH SLAB REPAIR (PARTIAL DEPTH)	SQ YD	1
DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	3
DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	8
DECK SLAB REPAIR (PARTIAL)	SQ YD	1
SHEET WATERPROOFING MEMBRANE SYSTEM	SQ YD	1462

BILL OF MATERIAL - EASTBOUND (081-0098)

ITEM	UNIT	TOTAL
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N70	TON	164
HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	1461
DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	1
DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	4
DECK SLAB REPAIR (PARTIAL)	SQ YD	45
SHEET WATERPROOFING MEMBRANE SYSTEM	SQ YD	1461

NOTES:
 See Structural Sheet 3 of 15 for bridge deck overlay details.
 See Structural Sheets 4-5 of 15 for approach pavement overlay details.
 Deck slab repair (Partial) are based on failed bitumen overlay patches on top of deck.
 Deck slab repair (Full Depth - Type I/II) are based on spalled concrete on bottom of deck.

LEGEND

-  Deck Slab Repair (Partial)
-  Deck Slab Repair (Full Depth - Type I)
-  Deck Slab Repair (Full Depth - Type II)
-  Approach Slab Repair (Partial)
-  2" HMA Overlay and Sheet Waterproofing Membrane System

FILE = S:\PROJECTS\2022\1054022\DOT202\DESIGN\CAD\SHEETS\W0 2\Bridges 0097 & 0098\1054022-Overlay Plan 0097 & 0098.dgn



USER NAME = tony	DESIGNED - ESG	REVISED -
PLOT SCALE = 2.0000' / 1"	DRAWN - DAN	REVISED -
PLOT DATE = 10/13/2022	CHECKED - MRL	REVISED -
	DATE - 07/07/2022	REVISED -

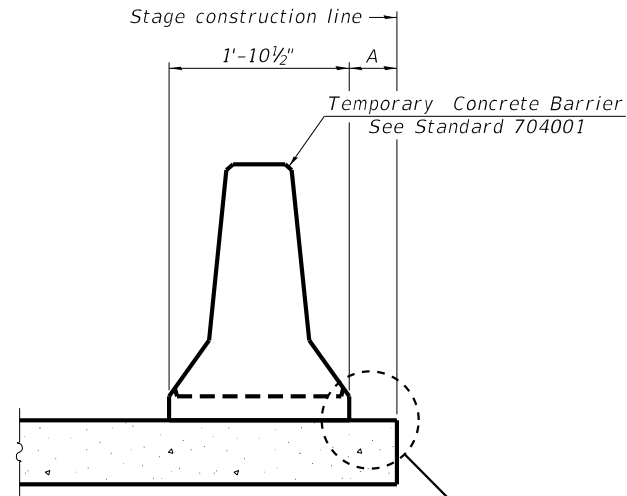
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**DECK REPAIR AND OVERLAY PLAN
 STRUCTURE NO. 081-0097 & 081-0098**

STRUCTURAL SHEET 6 OF 15 SHEETS

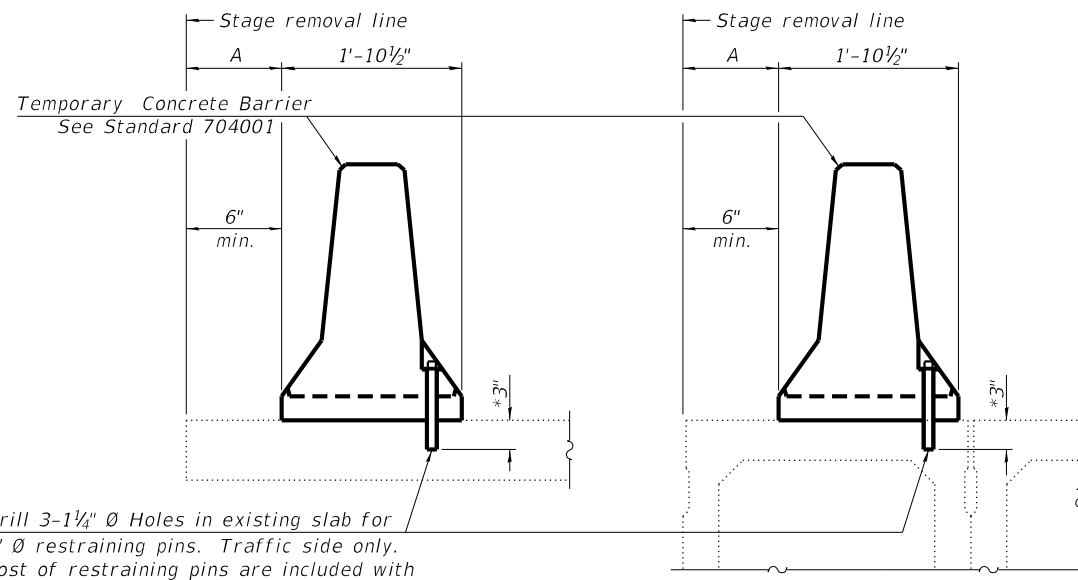
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WHA# 1054022		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

FILE = S:\PROJECTS\2022\1054D22.IDOT202.DESIGN\CAD.SHEETS\NO 2\Bridges 0097 & 0098\1054D22.Temporary Concrete Barrier for Stage Construction.0097 & 0098.dgn



When "A" is 3'-1" or less, the temporary concrete barrier shall be restrained to the new slab according to Detail I, II or III. No restraint is required when "A" is greater than 3'-1".

NEW SLAB OR NEW DECK BEAM

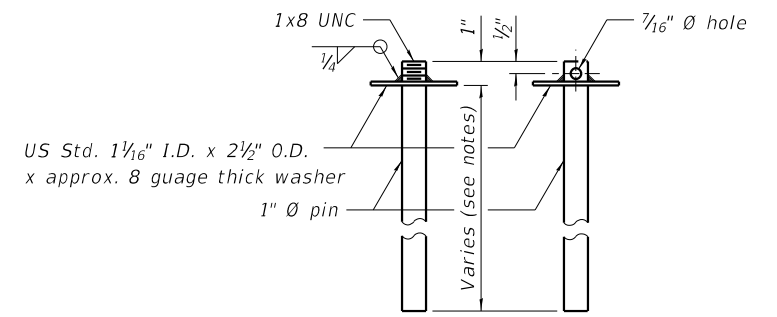


Drill 3-1/4" Ø Holes in existing slab for 1" Ø restraining pins. Traffic side only. Cost of restraining pins are included with Temporary Concrete Barrier. No restraint is required when "A" is greater than 3'-1".

EXISTING SLAB

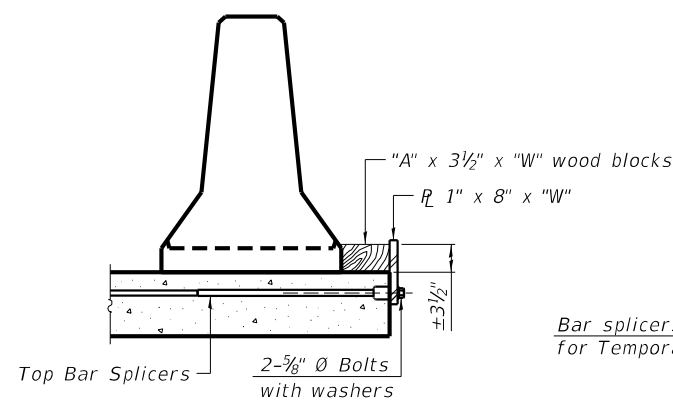
EXISTING DECK BEAM

SECTIONS THRU SLAB OR DECK BEAM

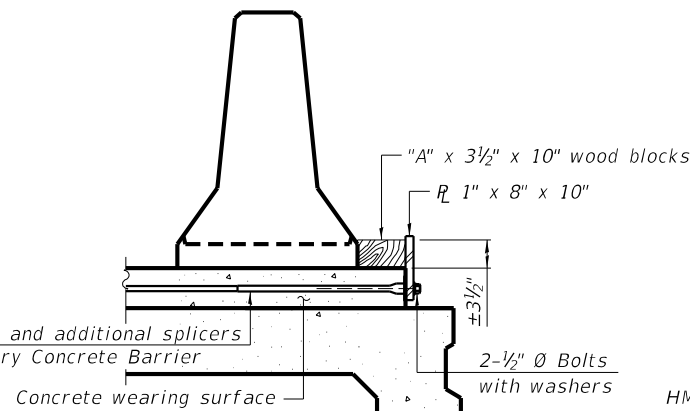


RESTRAINING PIN

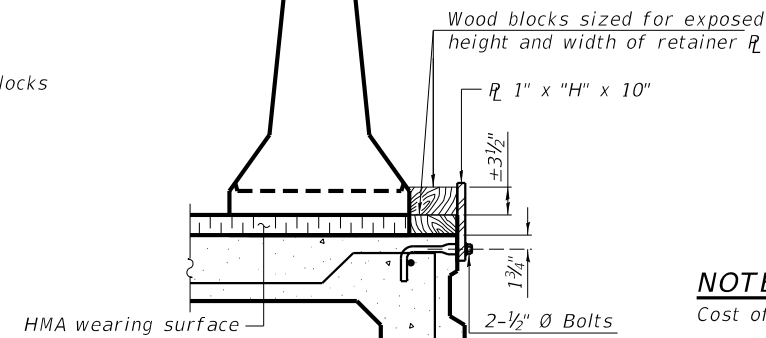
US Std. 1 1/16" I.D. x 2 1/2" O.D. x approx. 8 gauge thick washer



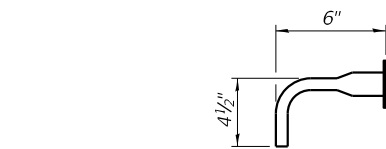
DETAIL I



DETAIL II



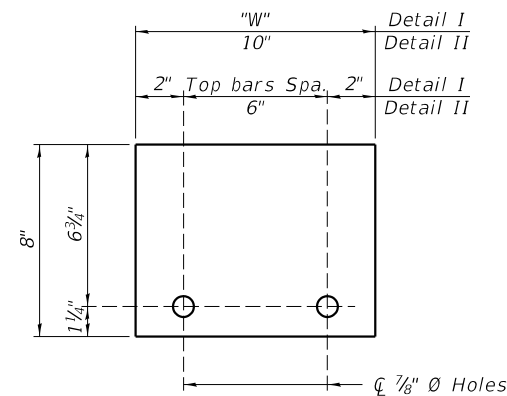
DETAIL III



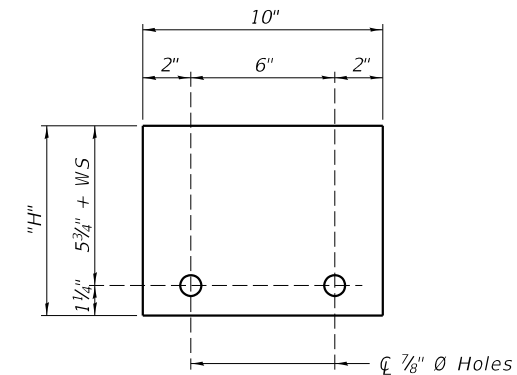
BAR SPICER FOR #4 BAR - DETAIL III

NOTES:

- Cost of retainer assembly is included with Temporary Concrete Barrier.
- A retainer assembly shall be located at the approximate center of each temporary concrete barrier.
- The retainer plate shall not be removed until the concrete on the adjacent stage is ready to be poured. For Detail III applications the retainer plate shall not be removed until just prior to placing the adjacent beam.
- When the 'A' dimension is less than 1 1/2", the wood block shall be omitted and the barrier shall be placed in direct contact with the steel retainer plate. For deck beam applications the minimum required 'A' distance is 6" to accommodate the shear key clamping device.
- Detail I - Installation for a new bridge deck or bridge slab.
- Detail II - Installation for a new deck beam with an initial concrete wearing surface. Additional bar splicers shall be provided at 6'-0" centers and paired with the bar splicers of the concrete wearing surface reinforcement to accommodate the installation of the retainer assemblies. The cost of the additional bar splicers is included with the concrete wearing surface.
- Detail III - Installation for a new deck beam with no initial wearing surface or with an initial hot-mix asphalt (HMA) wearing surface present. The deck beam directly beneath the temporary concrete barrier shall be fabricated with bar splicer inserts in the side of the beam, as detailed, to accommodate the installation of the retainer assemblies. A pair of bar splicers, 6" apart, shall be placed at 6'-0" centers along the length of the beam. The cost of the bar splicers is included with the deck beam.



STEEL RETAINER R 1" x 8" x "W"
(Detail I and II)



STEEL RETAINER R 1" x "H" x 10"
(Detail III)

R-27 2-17-2017



USER NAME = tony	DESIGNED - ESG	REVISED -
PLOT SCALE = 2.0000' / 1"	CHECKED - MRL	REVISED -
PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

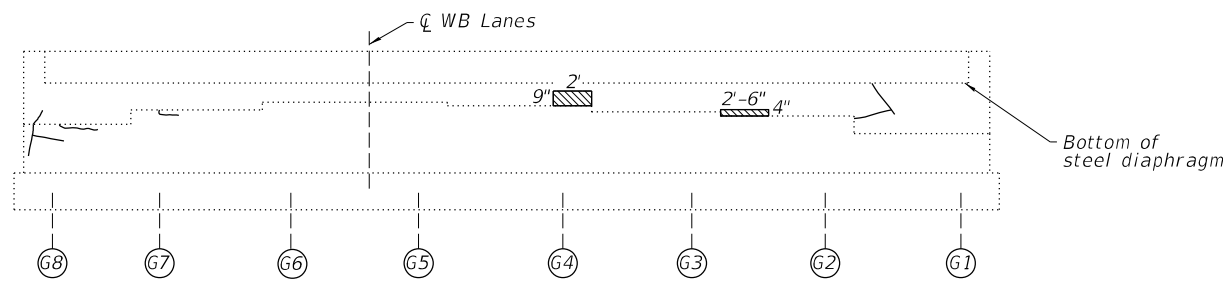
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION
STRUCTURE NO. 081-0097 & 081-0098

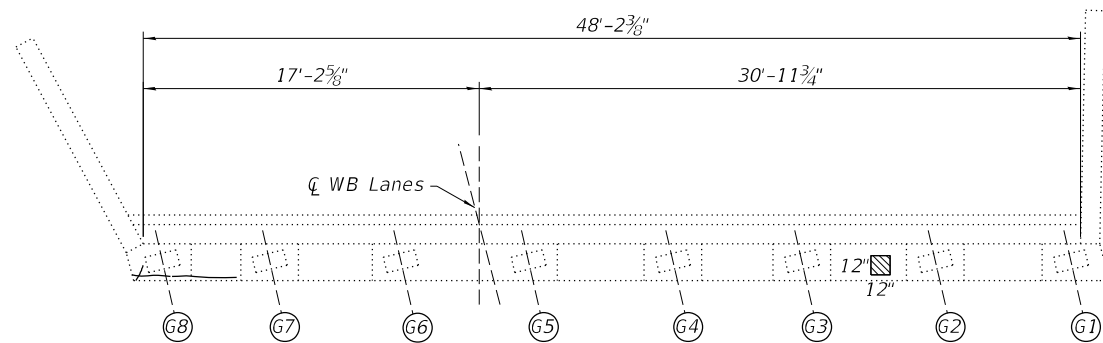
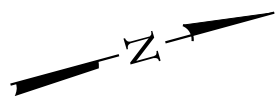
STRUCTURAL SHEET 7 OF 15 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	131
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

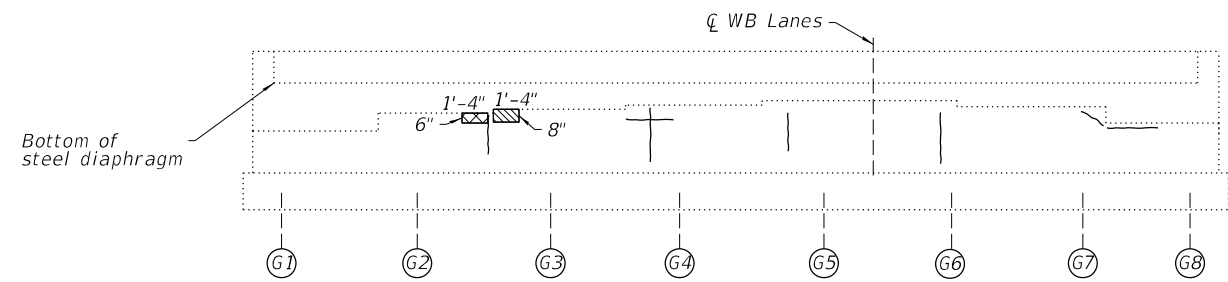
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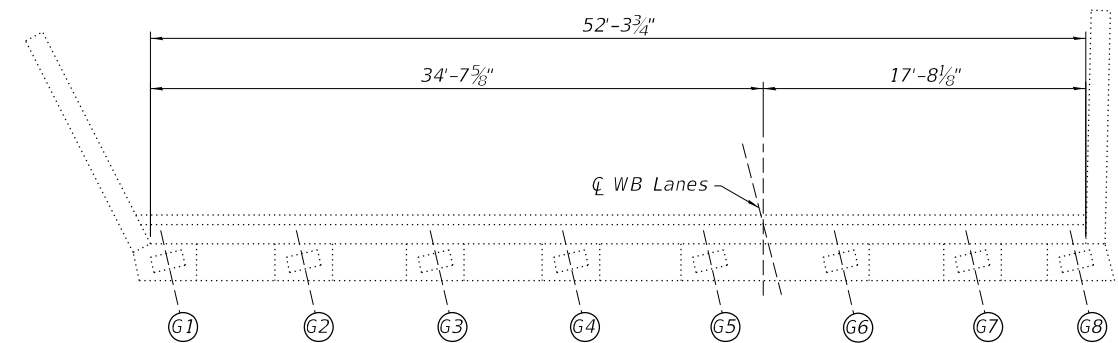
ELEVATION
W. ABUT.
(Looking West)



PLAN
W. ABUT.



ELEVATION
E. ABUT.
(Looking East)



PLAN
E. ABUT.

LEGEND

- Structural Repair of Concrete (Depth equal to or less than 5 inches)
- Structural Repair of Concrete (Depth greater than 5 inches)
- Crack (For information only)

BILL OF MATERIAL - WESTBOUND (081-0097)

ITEM	UNIT	TOTAL
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	5
STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	1



USER NAME = tony	DESIGNED - ESG	REVISED -
	DRAWN - DAN	REVISED -
PLOT SCALE = 2.0000' / 1" =	CHECKED - MRL	REVISED -
PLOT DATE = 10/13/2022	DATE - 07/07/2022	REVISED -

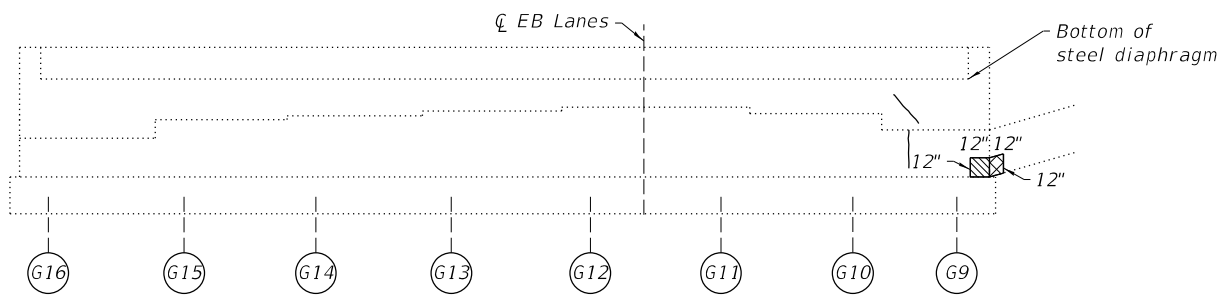
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EAST AND WEST ABUTMENT REPAIR DETAILS
STRUCTURE NO. 081-0097

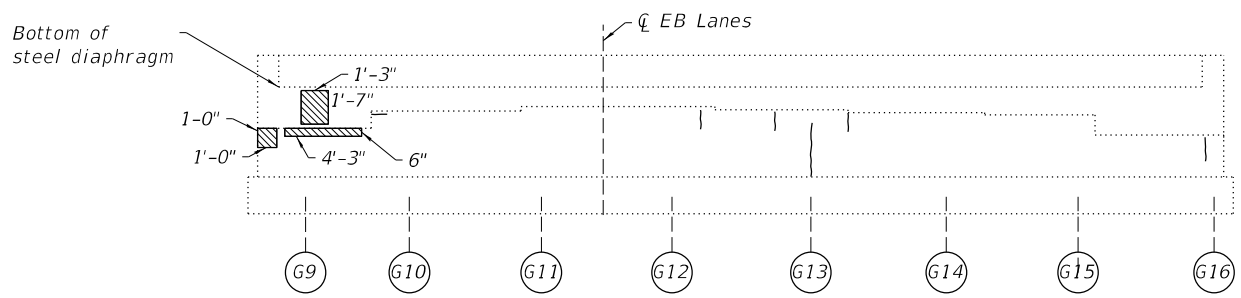
STRUCTURAL SHEET 8 OF 15 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	132
WHA# 1054D22		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

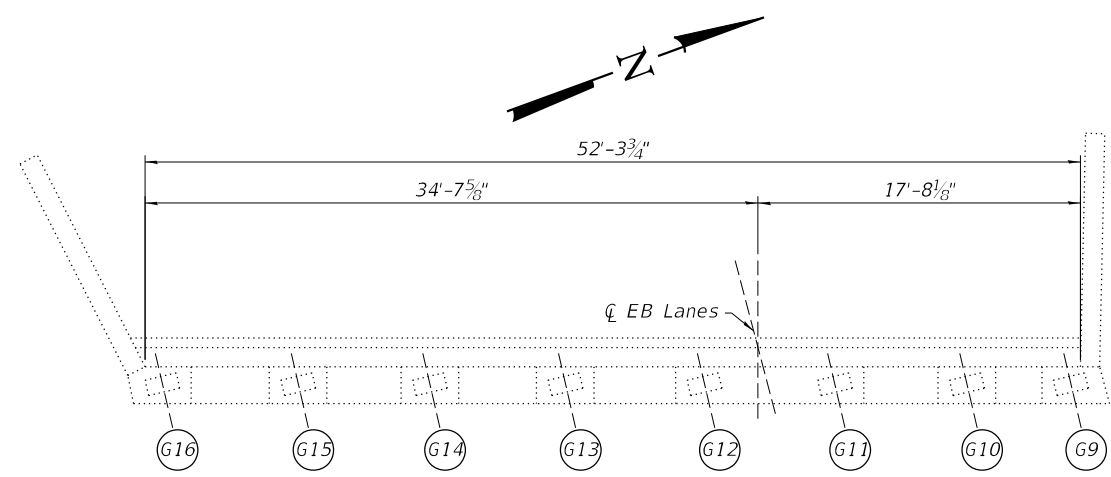
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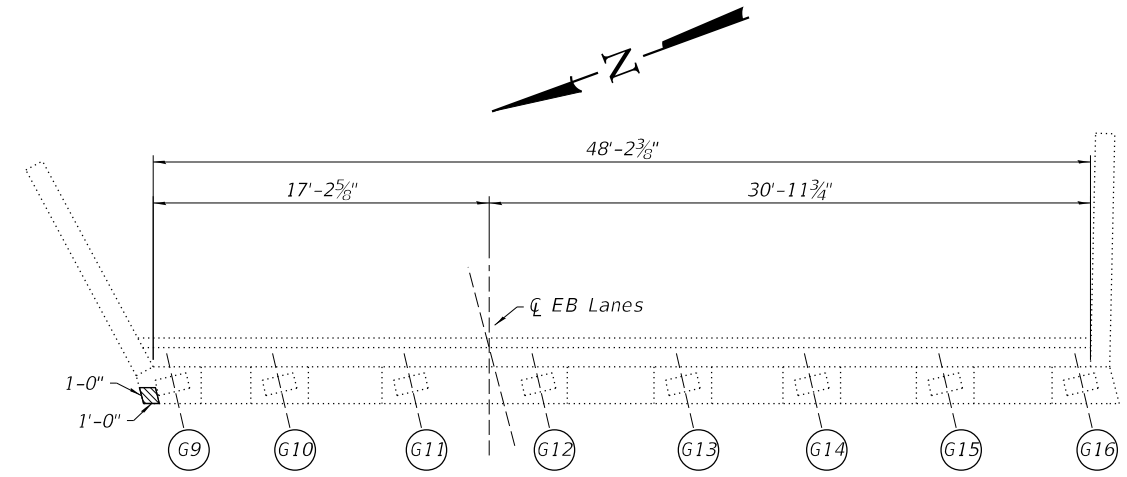
ELEVATION
W. ABUT.
(Looking West)



ELEVATION
E. ABUT.
(Looking East)



PLAN
W. ABUT.



PLAN
E. ABUT.

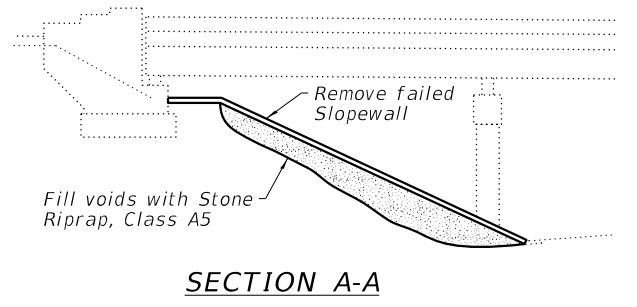
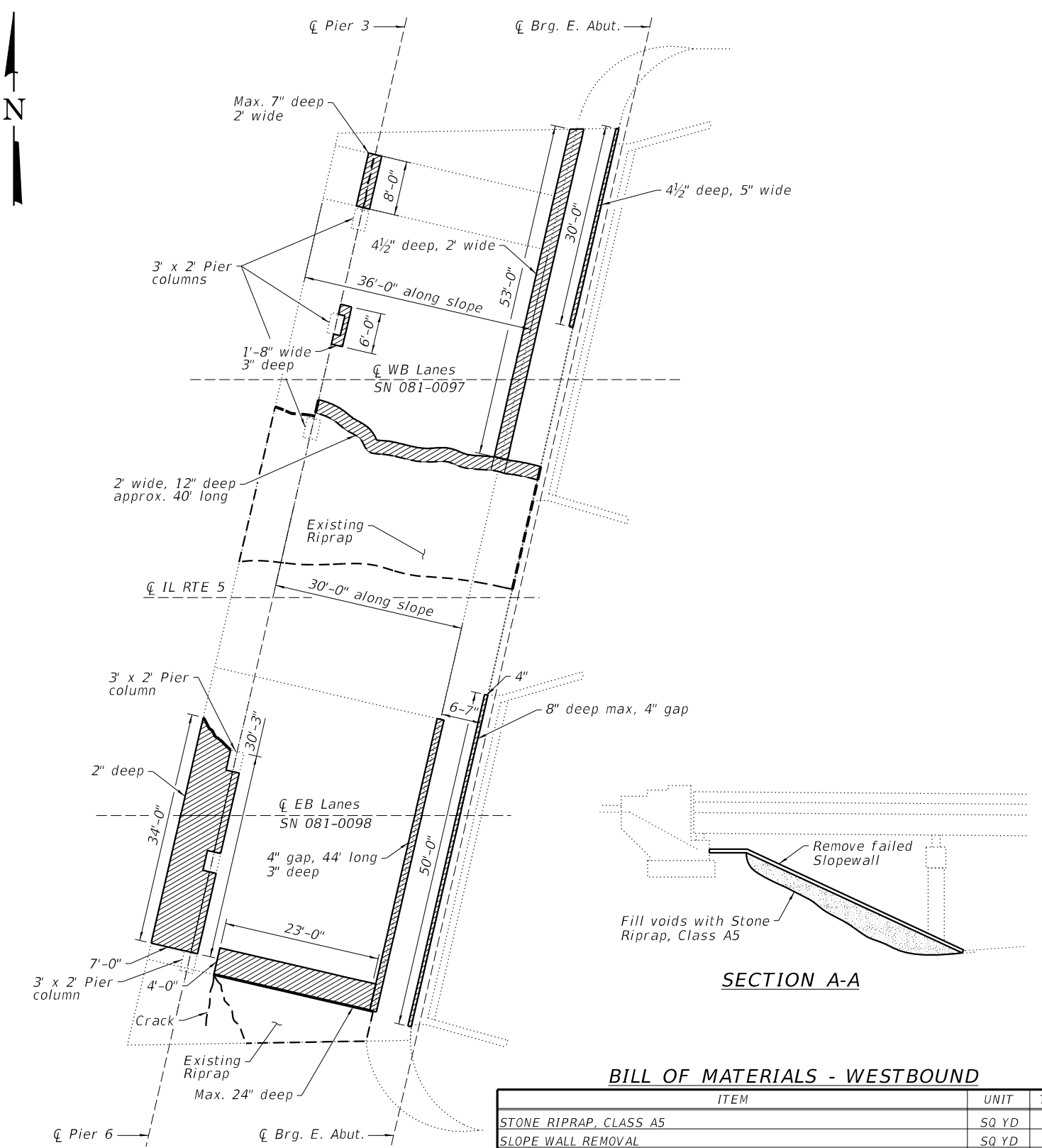
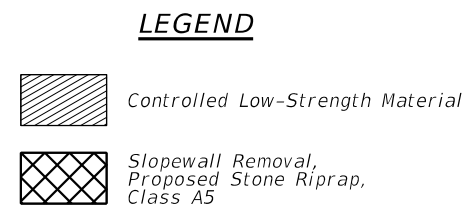
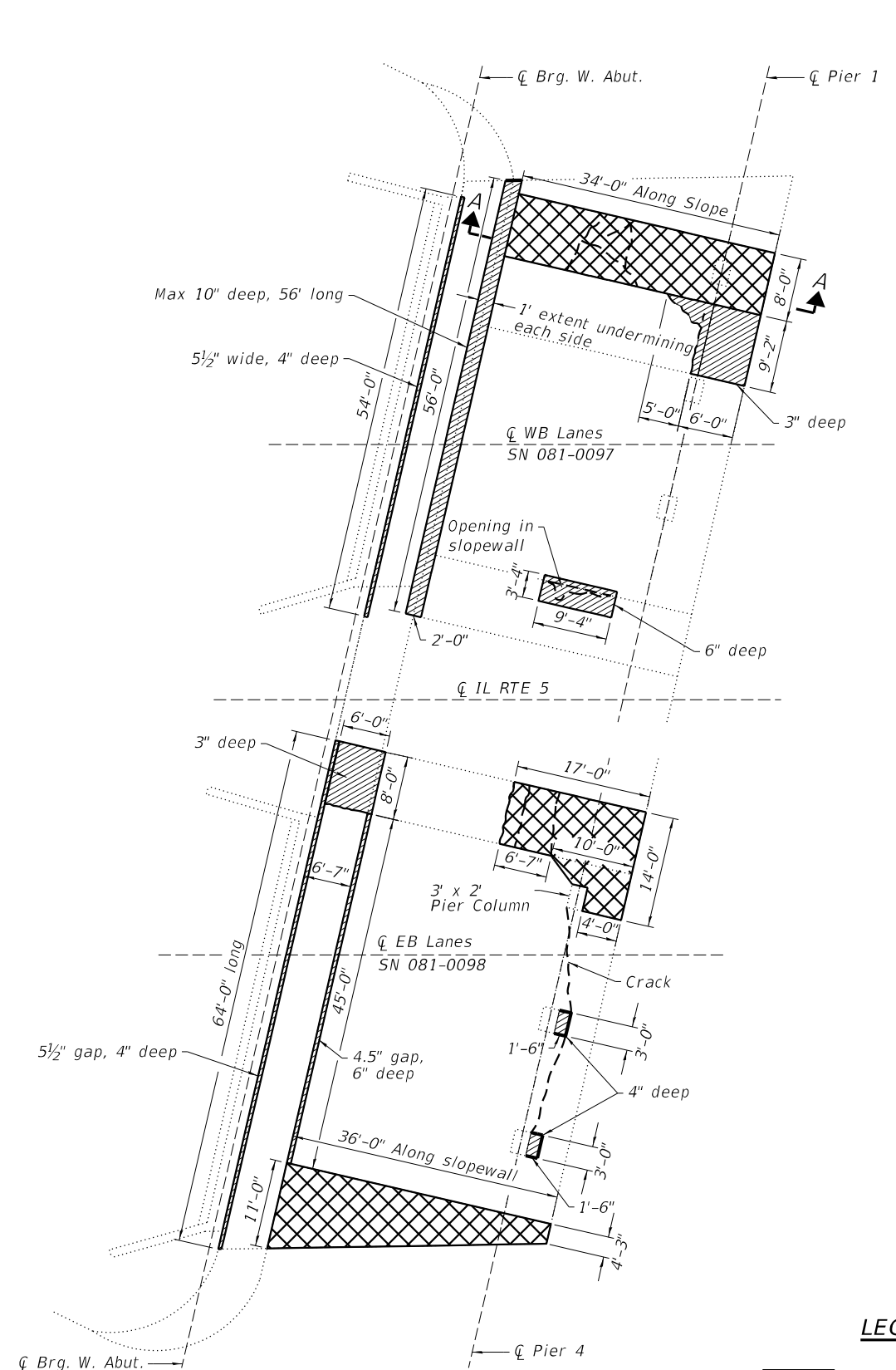
LEGEND

- Structural Repair of Concrete (Depth equal to or less than 5 inches)
- Structural Repair of Concrete (Depth greater than 5 inches)
- Crack (For information only)

BILL OF MATERIAL - EASTBOUND (081-0098)

ITEM	UNIT	TOTAL
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	8
STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	1

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BILL OF MATERIALS - WESTBOUND

ITEM	UNIT	TOTAL
STONE RIPRAP, CLASS A5	SQ YD	31
SLOPE WALL REMOVAL	SQ YD	31
CONTROLLED LOW-STRENGTH MATERIAL	CU YD	10

BILL OF MATERIALS - EASTBOUND

ITEM	UNIT	TOTAL
STONE RIPRAP, CLASS A5	SQ YD	51
SLOPE WALL REMOVAL	SQ YD	51
CONTROLLED LOW-STRENGTH MATERIAL	CU YD	10.1



USER NAME = tony	DESIGNED - ESG	REVISED -
PLOT SCALE = 2.0000' / 1" =	DRAWN - DAN	REVISED -
PLOT DATE = 10/13/2022	CHECKED - MRL	REVISED -
	DATE - 07/07/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EAST AND WEST SLOPEWALL REPAIR DETAILS
STRUCTURE NO. 081-0097 & 081-0098**

STRUCTURAL SHEET 10 OF 15 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	134
	WHA# 1054D22		CONTRACT NO. 64P43	
	ILLINOIS		FED. AID PROJECT	

64A71

Rock Island

34

04-27-12 LETTING ITEM 034

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR STATE STANDARDS, SEE SHEET NO. 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAI 74 @ JOHN DEERE ROAD (I-74)
S.N. 081-0097 & S.N. 081-0098 OVER I-74

BRIDGE REHABILITATION

SECTION (81-2HB-1)M

ROCK ISLAND COUNTY

C-92-054-12

R. 1 W.

PROJECT: NHI-074-1(109)
003

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	081-2HB-1M	ROCK ISLAND	29	1
ILLINOIS			CONTRACT NO. 64H71	

* 29 / 1 = 30

D-92-045-12



LOCATION OF SECTION INDICATED THUS: -

PROJECT LOCATED IN THE
CITY OF MOLINE

100%
9-17-2012

081-0097 & -0098

BEGIN PROJECT
STA. 82 + 20

IMPROVEMENT
BEGINS
STA. 70 + 70

END PROJECT
STA. 89 + 60

IMPROVEMENT
BEGINS
STA. 109 + 00



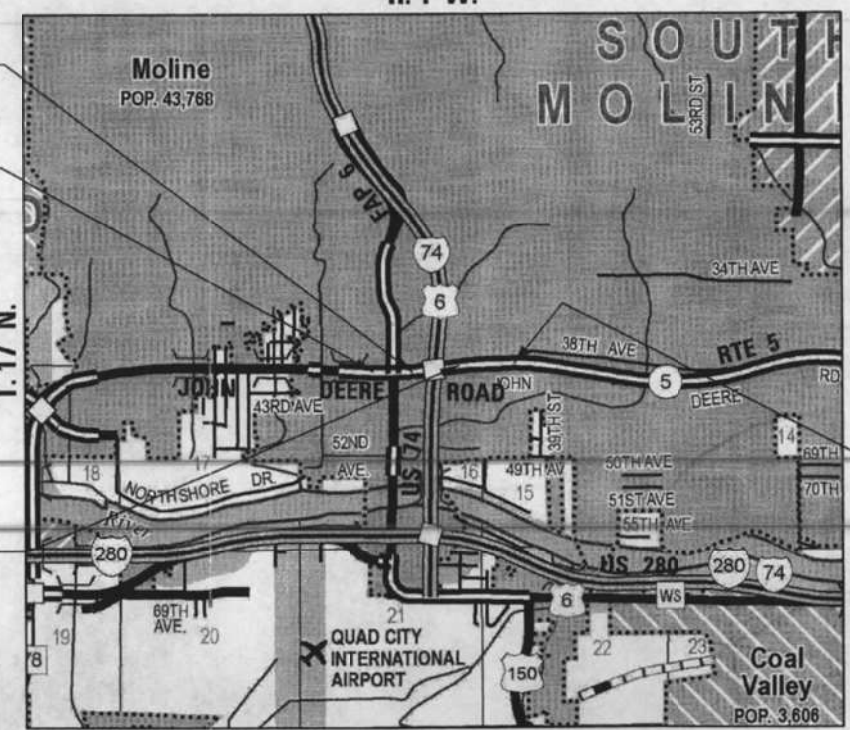
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PROJECT MANAGER : MAHMOUD ETEMADI (815) 284-5393
DESIGN PROJECT MANAGER : GEORGE LIPTACK (312) 372-2023

CONTRACT NO. 64H71

081-0097 & 0098



MOLINE TOWNSHIP (SECTIONS 9 & 16)

NOT TO SCALE

GROSS LENGTH OF PROJECT = 740 LIN. FT. = 0.140 MILES

NET LENGTH OF PROJECT = 740 LIN. FT. = 0.140 MILES

CHRISTIAN ROGGE & ASSOCIATES, INC.
ENGINEERS - PLANNERS - SURVEYORS
211 W. WACKER DRIVE CHICAGO, IL 60606
TELEPHONE: 312-372-2023

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED January 24, 2012

Eric S. Probst
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 23, 2012
John D. Baranzelli, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

March 23, 2012
William R. Frew
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER



Birinder S. Sachdeva 1-23-12
DATE
BIRINDER S. SACHDEVA, P.E.
EXPIRES: 11-30-2013
DRAWING NO.: 1-17, 24-29

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

FOR INFORMATION ONLY

FILE = S:\PROJECTS\2022\1054D22.IDOT\202 DESIGN\CAD SHEETS\NO 2\Bridges 0097 & 0098\1054D22_Existing_2012 Proposed Plans Cover_Sheet_0097 & 0098.dgn



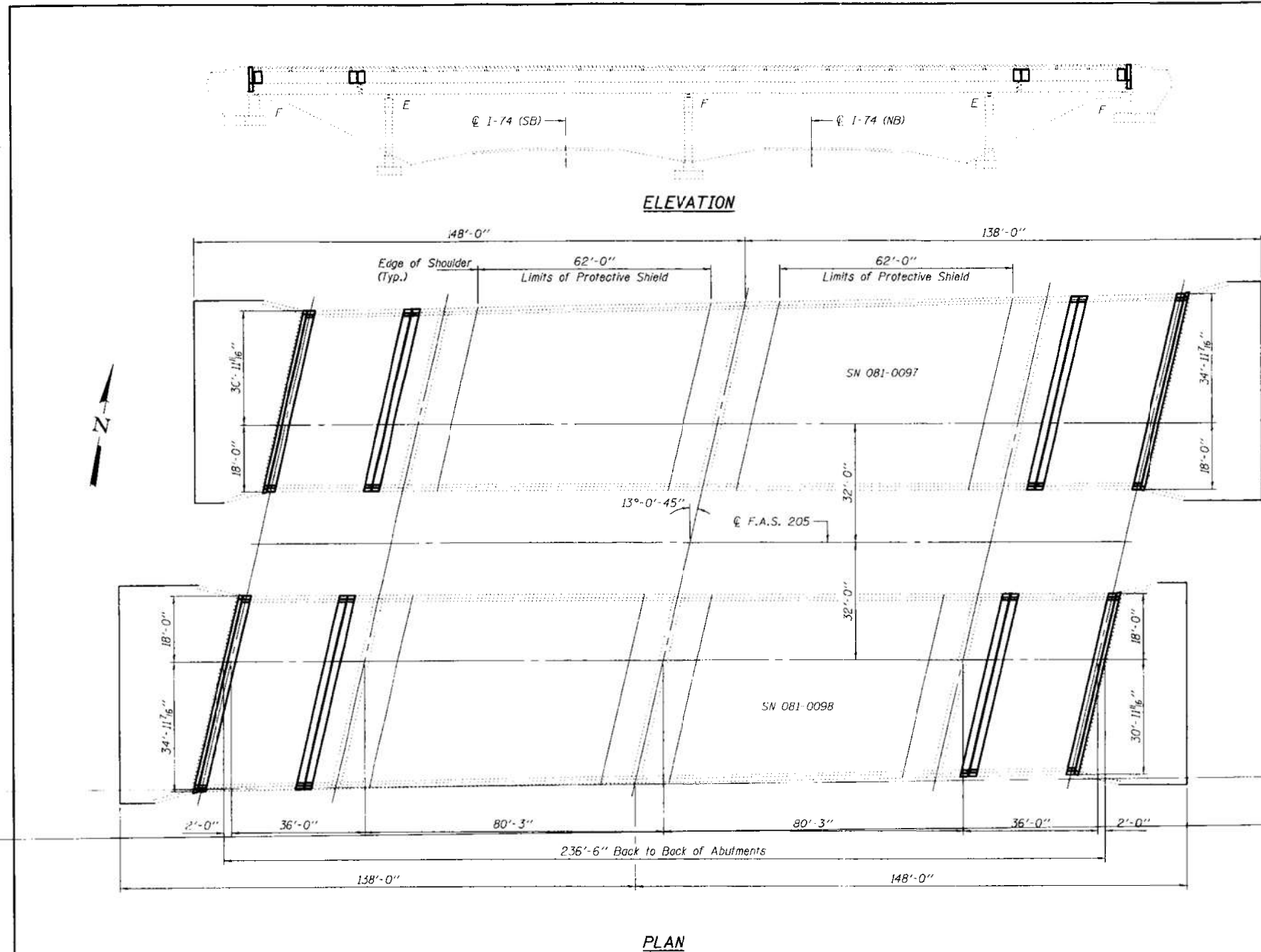
USER NAME = tony	DESIGNED - ESG	REVISED -
PLOT SCALE = 2.0000' / 1"	DRAWN - DAN	REVISED -
PLOT DATE = 10/13/2022	CHECKED - MRL	REVISED -
	DATE - 07/07/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING 2012 PROPOSED HIGHWAY PLANS COVER SHEET
STRUCTURE NO. 081-0097 & 081-0098
STRUCTURAL SHEET 11 OF 15 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (81-2HB-1)M	ROCK ISLAND	207	135
WH# 1054D22			CONTRACT NO. 64P43	
ILLINOIS		FED. AID PROJECT		

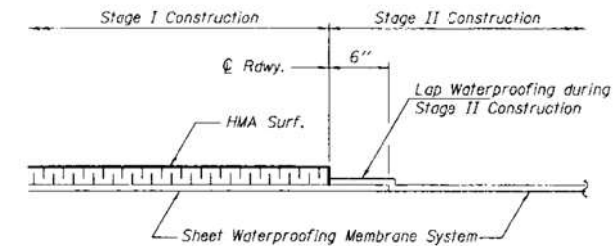
FILE = S:\PROJECTS\2022\1054D22\DOT202\DESIGN\CAD\SHEETS\NO 2\Bridges 0097 & 0098\1054D22-Existing 2012 General Plan & Elevations.0097 & 0098.dgn



GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Reinforcement bars designated (E) shall be epoxy coated.
 Prior to pouring the new concrete deck, all heavy or loose rust, loose mill scale, and other loose or potentially detrimental foreign material shall be removed from the surfaces in contact with concrete. Tightly adhered paint may remain unless otherwise noted. Removal shall be accomplished by methods that will not damage the steel and the cost will be included in the pay item covering removal of the existing concrete.
 The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.
 Existing reinforcement bars extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.
 Joint openings shall be adjusted according to Article 520.04 of the Standard Specifications when the deck is poured at an ambient temperature other than 50° F.
 The deck surface shall have its final finish tined according to Article 420.05(x)(1) of the Standard Specifications. Cost included with Concrete Superstructure.



WATERPROOFING TREATMENT AT STAGE CONSTRUCTION

- * Applies only to new concrete at joint locations.
 - ** Quantities are estimates. Actual quantity, location and size to be determined by the Engineer in the field.
- For pay items and quantities on approaches, see Roadway plans.

TOTAL BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	66.7
Concrete Superstructure	Cu. Yd.	72.8
Preformed Joint Strip Seal	Foot	406
Bar Splicers	Each	136
Reinforcement Bars, Epoxy Coated	Pound	12,420
Hot Mix Asphalt Surface Course Mix "D" NFO	Ton	223
Sheet Waterproofing Membrane System	Sq. Yd.	2404
Protective Shield	Sq. Yd.	1400
Protective Coat	Sq. Yd.	175
Deck Slab Repair (Partial Depth)	Sq. Yd.	300
Deck Slab Repair (Full Depth, Type I)	Sq. Yd.	100
Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	20



Expires: November 30, 2012

DESIGNED - <i>[Signature]</i>	EXAMINED - <i>[Signature]</i>	DATE - MARCH 12, 2012
CHECKED - <i>[Signature]</i>	PASSED - <i>[Signature]</i>	
DRAWN - <i>[Signature]</i>		
CHECKED - <i>[Signature]</i>		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
JOHN DEERE ROAD OVER I-74
SN 081-0097 (WB) & 0098 (EB)
SHEET NO. 1 OF 6 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	(01-2HB-1)M	ROCK ISLAND	29	18
			CONTRACT NO. 64H71	
[ILLINOIS] FED. AID PROJECT				

FOR INFORMATION ONLY



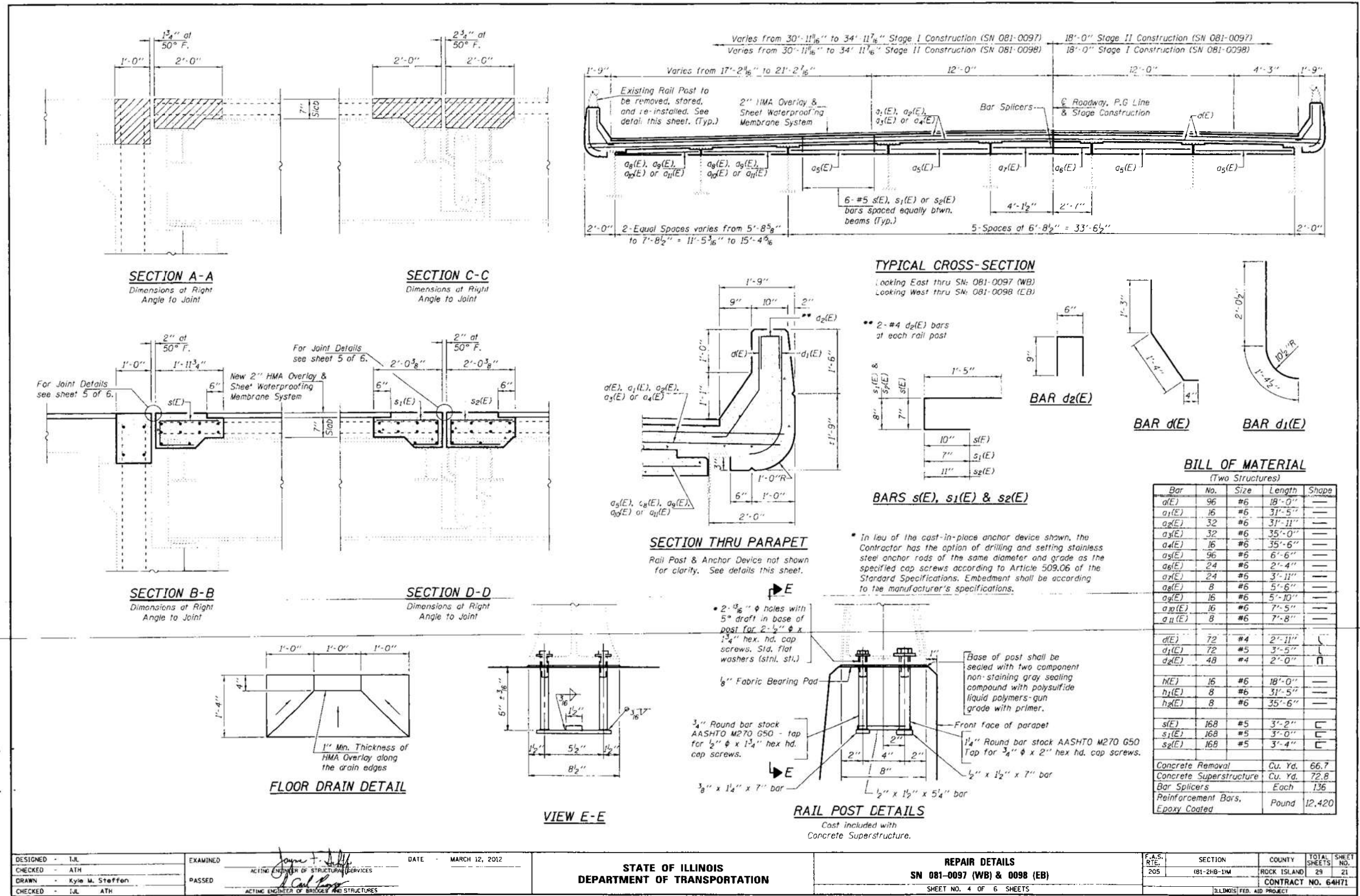
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PLOT SCALE = 2.0000' / 1"	DRAWN - DAN	REVISED -
PLOT DATE = 10/13/2022	CHECKED - MRL	REVISED -
	DATE - 07/07/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING 2012 GENERAL PLAN & ELEVATIONS
STRUCTURE NO. 081-0097 & 081-0098

STRUCTURAL SHEET 12 OF 15 SHEETS

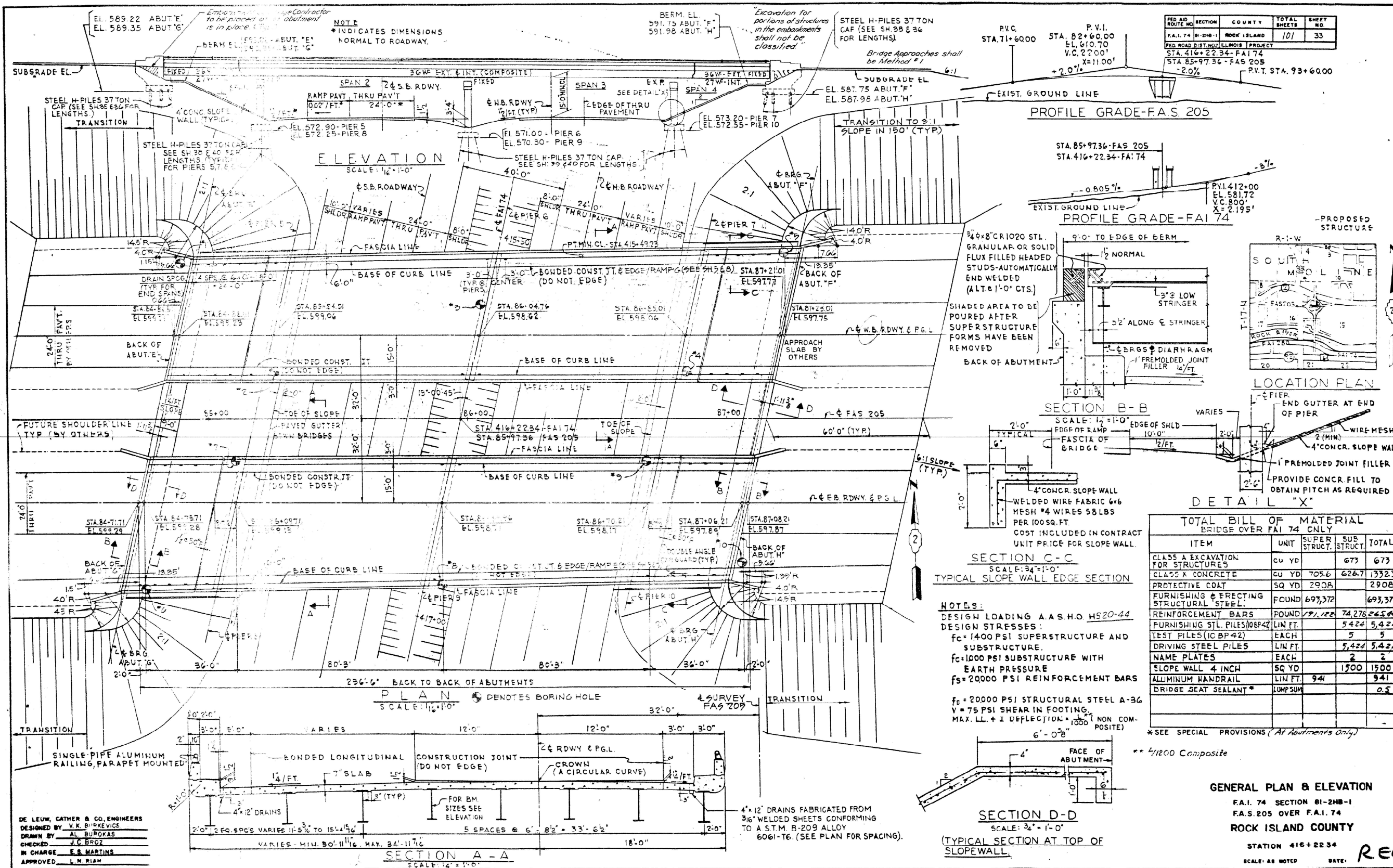
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HBR & (01-2HB-1)M	ROCK ISLAND	207	136
			CONTRACT NO. 64P43	
[ILLINOIS] FED. AID PROJECT				



FOR INFORMATION ONLY

FILE = S:\PROJECTS\2022\1054D22.DESIGN\CAD SHEETS\NO 2\Bridges 0097 & 0098\1054D22-Existing 2012 Repair Details.0097 & 0098.dgn

	USER NAME = tony PLOT SCALE = 2.0000' / 1"	DESIGNED - ESG DRAWN - DAN CHECKED - MRL DATE - 07/07/2022	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING 2012 REPAIR DETAILS STRUCTURE NO. 081-0097 & 081-0098	F.A.S. RTE. 205 SECTION (81-2HB-1M) COUNTY ROCK ISLAND TOTAL SHEETS 29 SHEET NO. 21 CONTRACT NO. 64HT1 ILLINOIS FED. AID PROJECT
	DESIGNED - I.J.L. CHECKED - ATH DRAWN - Kyle M. Steffen CHECKED - I.J.L. ATH	EXAMINED - [Signature] PASSED - [Signature]	DATE - MARCH 12, 2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REPAIR DETAILS SN 081-0097 (WB) & 0098 (EB) SHEET NO. 4 OF 6 SHEETS	F.A.S. RTE. 205 SECTION (81-2HB-1M) COUNTY ROCK ISLAND TOTAL SHEETS 29 SHEET NO. 21 CONTRACT NO. 64HT1 ILLINOIS FED. AID PROJECT



FED. AID ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 74	81-2HB-1	ROCK ISLAND	101	33

STA. 416+22.34 - FAI 74
 STA. 85+97.36 - FAS 205
 P.V.T. STA. 93+6000

TOTAL BILL OF MATERIAL BRIDGE OVER FAI 74 ONLY				
ITEM	UNIT	SUPER STRUCT.	SUB STRUCT.	TOTAL
CLASS A EXCAVATION FOR STRUCTURES	cu yd		673	673
CLASS X CONCRETE	cu yd	705.6	626.7	1332.3
PROTECTIVE COAT	sq yd	2908		2908
FURNISHING & ERECTING STRUCTURAL STEEL	FOUND	697,372		697,372
REINFORCEMENT BARS	POUND	191,122	74,276	265,398
FURNISHING STL. PILES (10BP42)	LIN FT.		5,424	5,424
TEST PILES (10BP42)	EACH		5	5
DRIVING STEEL PILES	LIN FT.		5,424	5,424
NAME PLATES	EACH		2	2
SLOPE WALL 4 INCH	sq yd		1500	1500
ALUMINUM HANDRAIL	LIN FT.		941	941
BRIDGE SEAT SEALANT*	LUMP SUM			0.5

*SEE SPECIAL PROVISIONS (At Abutments Only)

** 1/1200 Composite

GENERAL PLAN & ELEVATION
 F.A.I. 74 SECTION 81-2HB-1
 F.A.S. 205 OVER F.A.I. 74
ROCK ISLAND COUNTY
 STATION 416+22.34
 SCALE: AS NOTED
 DATE: **REE**

FOR INFORMATION ONLY

FILE = S:\PROJECTS\2022\1054022.D002\2022.DESIGN\CAD.SHEETS\NO. 2\Bridges 0097 & 0098\1054022-Existing 1966 General Plan & Elevations.0097 & 0098.dgn

WILLET HOFMANN ASSOCIATES INC.
 ENGINEERING ARCHITECTURE LAND SURVEYING
 809 EAST 2ND STREET, DIXON, IL 61021-0367
 T: 815-284-3381 DESIGN FIRM: #184-000918

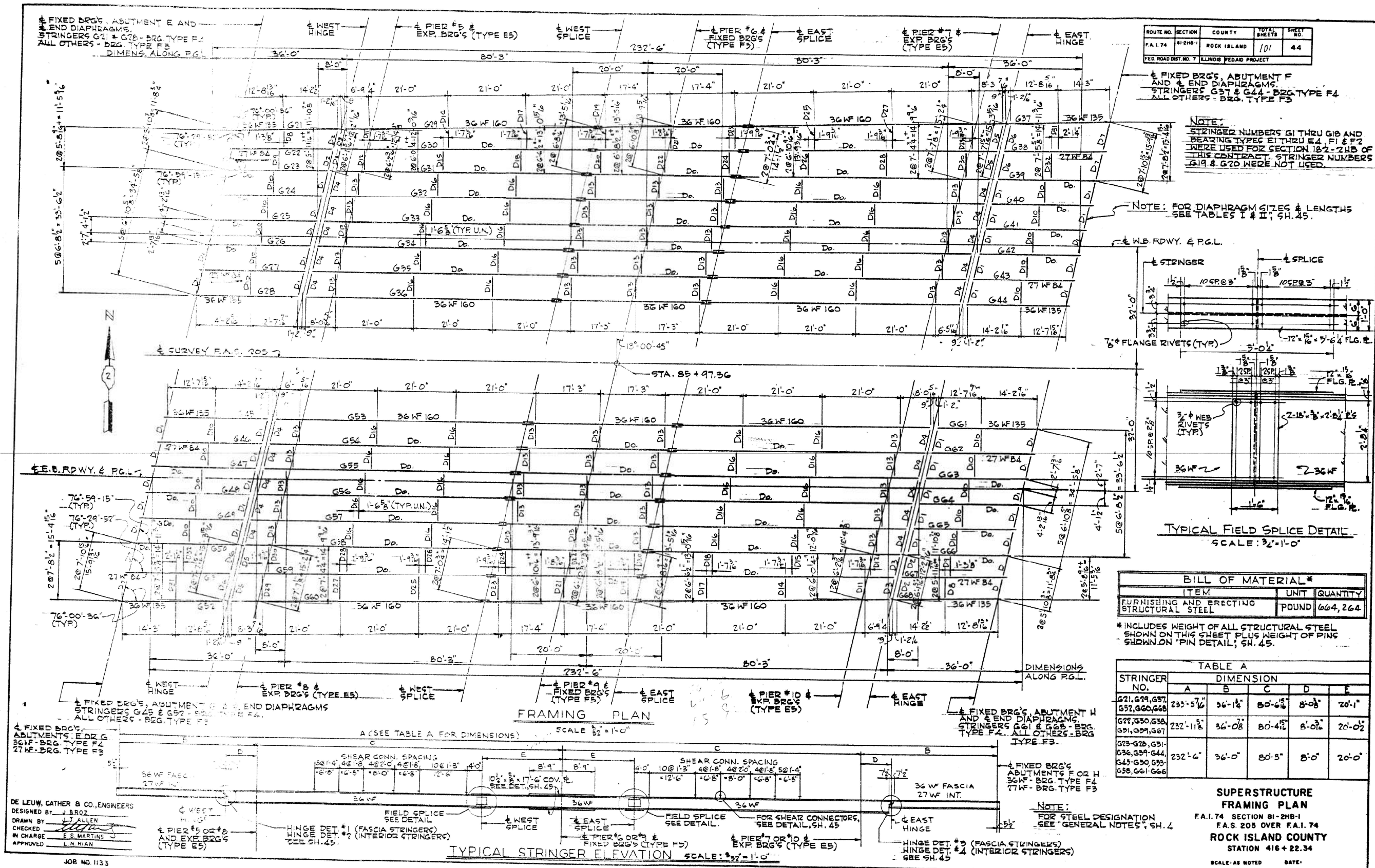
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PLOT SCALE = 2.0000' / 1"	DRAWN - DAN	REVISED -
PLOT DATE = 10/13/2022	CHECKED - MRL	REVISED -
	DATE - 07/07/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**EXISTING 1966 GENERAL PLAN & ELEVATIONS
 STRUCTURE NO. 081-0097 & 081-0098**

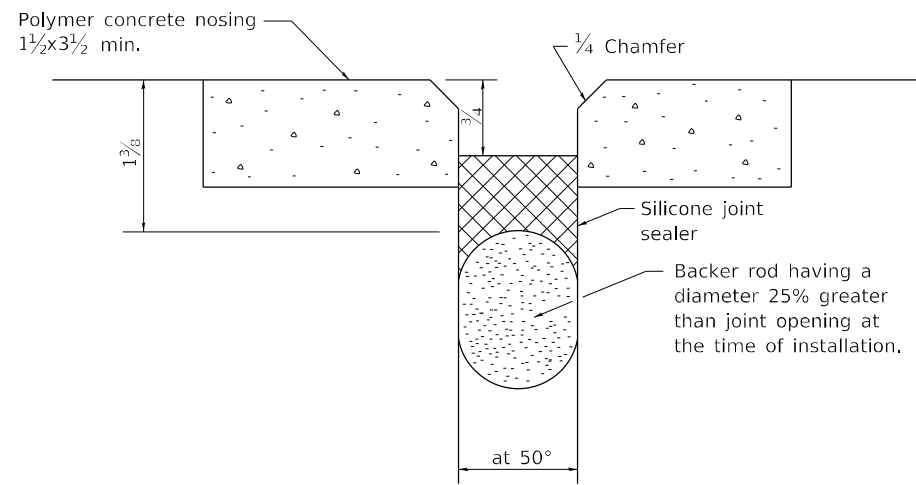
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
205	3HR& (81-2HB-1)M	ROCK ISLAND	207	138
WHA# 1054022		CONTRACT NO. 64P43		
ILLINOIS		FED. AID PROJECT		

STRUCTURAL SHEET 14 OF 15 SHEETS



FOR INFORMATION ONLY

SILICONE JOINT SEAL (CONCRETE DETAILS)

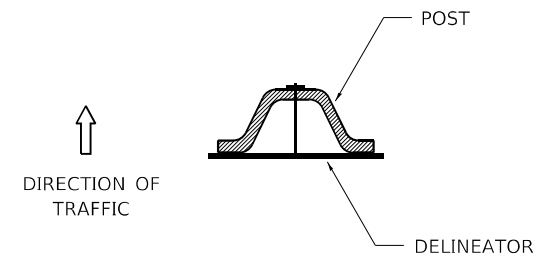


ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 10-03-11

SILICONE JOINT SEAL (CONCRETE DETAILS) 29.4

DELINEATOR AND POST ORIENTATION

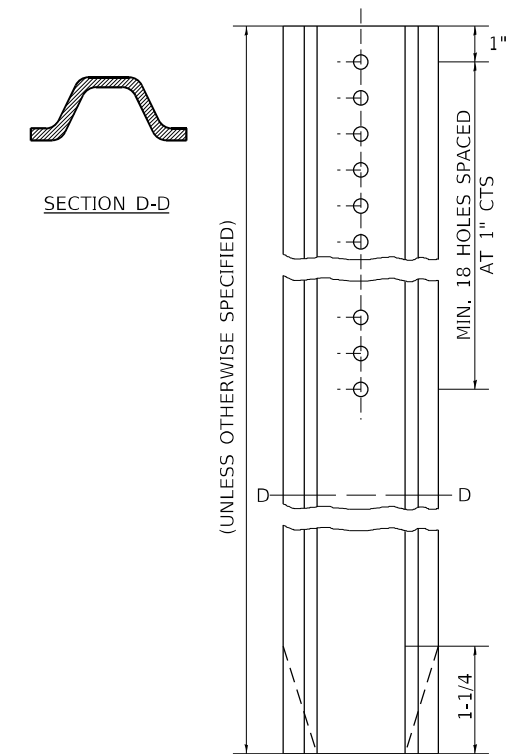


DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE DELINEATOR ATTACHED AS SHOWN ABOVE.

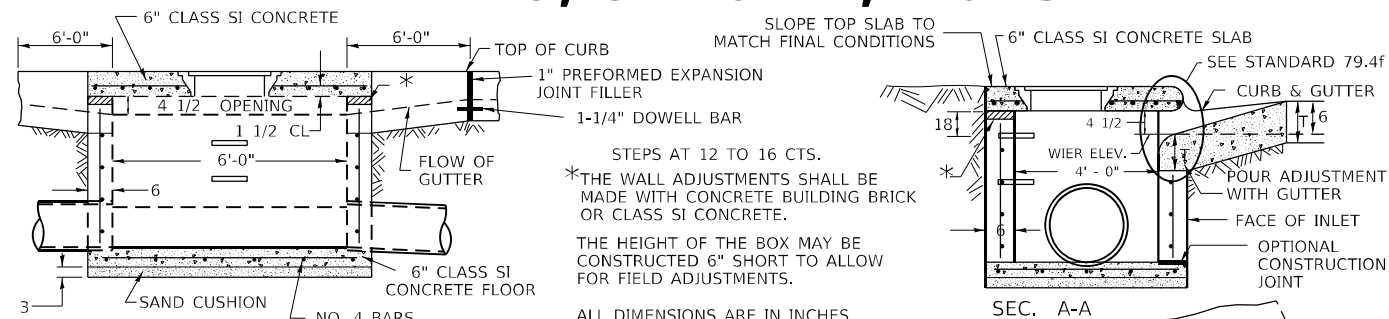
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 10-03-11

DELINEATOR AND POST ORIENTATION 37.4

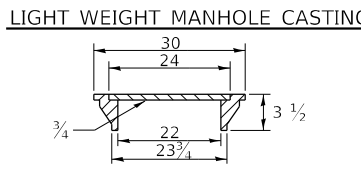


INLETS, SPECIAL, NO. 3



STEPS AT 12 TO 16 CTS.
 *THE WALL ADJUSTMENTS SHALL BE MADE WITH CONCRETE BUILDING BRICK OR CLASS SI CONCRETE.
 THE HEIGHT OF THE BOX MAY BE CONSTRUCTED 6" SHORT TO ALLOW FOR FIELD ADJUSTMENTS.
 ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

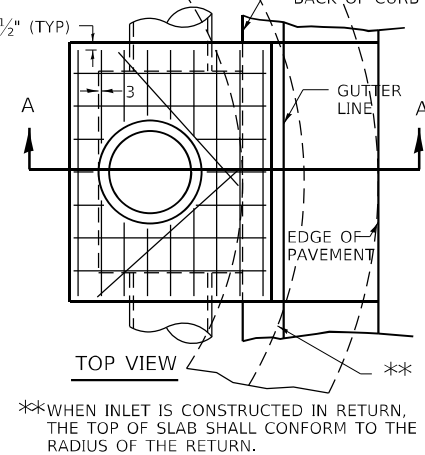
SEE STANDARD 602701 FOR DETAILS OF STEPS.
 1" PREFORMED EXPANSION JOINTS AS SHOWN SHALL BE PROVIDED ON EACH SIDE OF INLET.
 CLASS SI CONCRETE OR PRECAST CONCRETE SHALL BE USED THROUGHOUT.
 THE SIDE WALLS MAY BE BUILT AS PRECAST SEGMENTAL SECTIONS.
 REINFORCEMENT FOR INLETS, SPECIAL, NO. 3 SHALL BE ACCORDING TO DISTRICT STANDARD 79.4g



TOTAL WEIGHT 160 LBS.

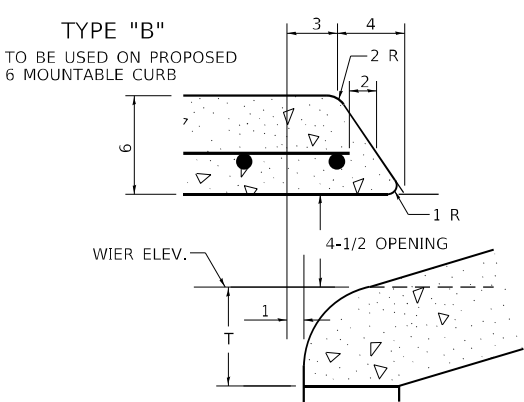
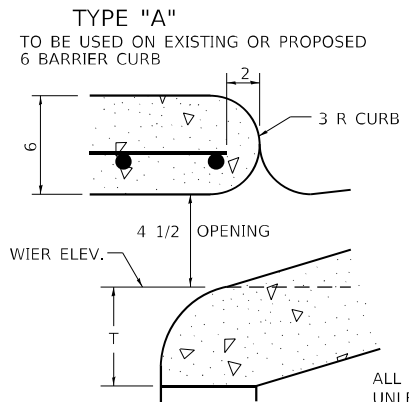
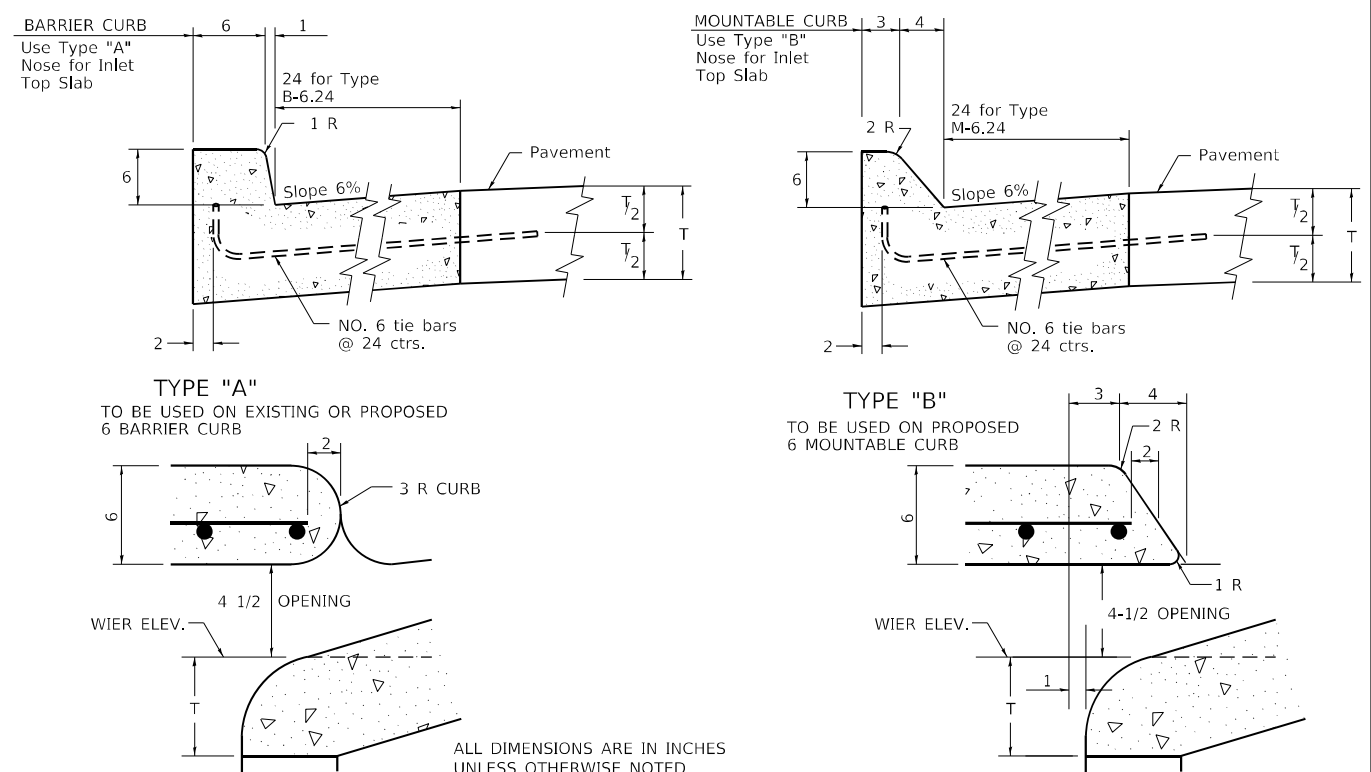
REVISED - 1-05-16
 REVISED - 8-27-13
 REVISED - 10-03-11

NOTES
 STEPS SHALL BE OMITTED WHEN DEPTH OF INLET IS LESS THAN 5 FOOT
 THE INLET SHALL BE CAST IN PLACE OR PRECAST.
 EXCEPT AS NOTED HEREON INLETS, SPECIAL, NO. 3 SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS.
 THE CONTRACT UNIT PRICE EACH FOR INLET SPECIAL NO. 3 SHALL INCLUDE THE COST OF FURNISHING AND INSTALLING THE FRAME, LID, REINFORCEMENT BARS, FLOOR AND TOP SLABS, CAST IRON STEPS (IF USED).
 THE CURB AND GUTTER WILL BE PAID FOR SEPARATELY AND WILL BE MEASURED THROUGH THE INLET.
 THE CURB AND GUTTER ADJACENT TO AND 6 FOOT ON EITHER SIDE OF THE INLET SHALL BE CONSTRUCTED AS SHOWN WITH NO ADDITIONAL COMPENSATION FOR THE TRANSITION.
 ALL PIPE UNDERDRAIN CONNECTIONS WHEN SPECIFIED SHALL BE DONE IN ACCORDANCE WITH ART. 601 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER (FOOT) FOR PIPE UNDERDRAINS, TYPE 2 OR PIPE UNDERDRAINS (SPECIAL) OF THE DIAMETER SPECIFIED WHICH PRICE SHALL INCLUDE THE CA7 OR CA16 AND THE CONNECTION TO THE INLET.



**WHEN INLET IS CONSTRUCTED IN RETURN, THE TOP OF SLAB SHALL CONFORM TO THE RADIUS OF THE RETURN.

NOSE TYPE FOR INLET TOP SLAB



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 4-14-15
 REVISED - 10-05-11
 REVISED -
 REVISED -

REGION 2 / DISTRICT 2 STANDARD

SCALE: 100,000' / 1" SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	140
* (2.3)RS & (3HB & 81-2HB-1)BDR			CONTRACT NO. 64P43	
ILLINOIS FED. AID PROJECT				

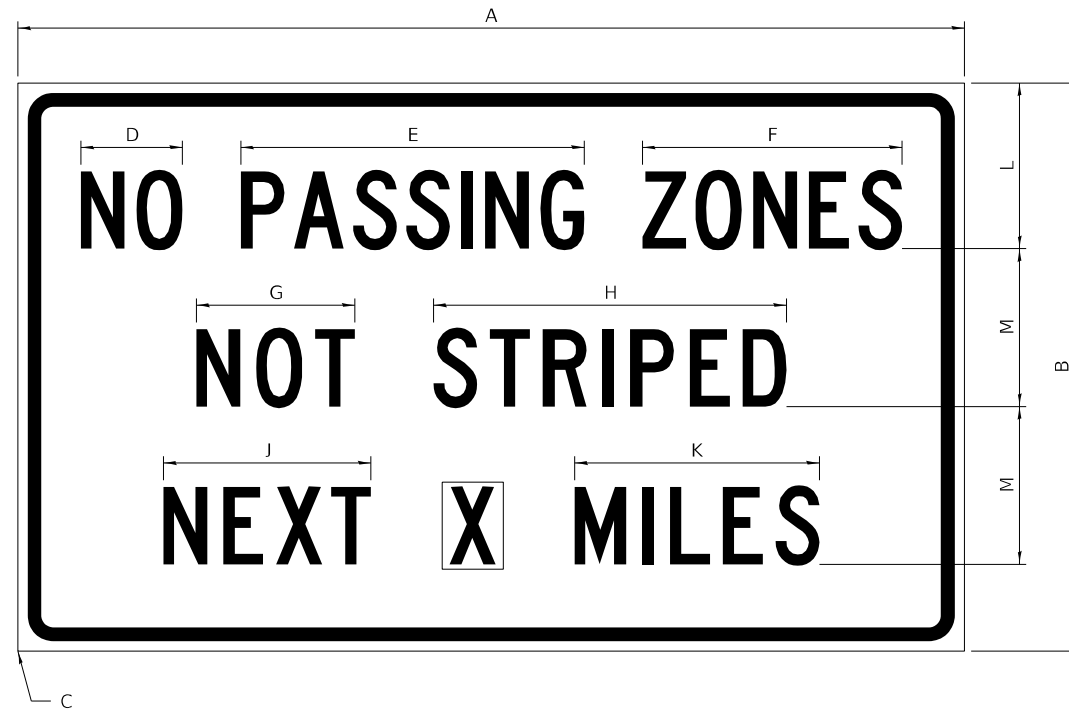
INLETS, SPECIAL, NO. 3 79.4

NOSE TYPE FOR INLET TOP SLAB 79.4f

FILE NAME: p:\w\l\depaw\depaw\p\w\dot\Documents\DOT Office\District 2\Projects\64P43\Program Development\Studies & Plans\Design\CADD\CAD\Drawings\02_64P43-3hr-detail.dgn PLOT DATE: 10/22/2022

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD G20-I100



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
60 x 36	60.00	36.00	2.25	6.4	21.80	16.40	10.00	22.40	13.20	15.50	10.50	10.00

SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
60 x 36	5C	5C	5C	0.625	0.875

Sign not to scale

GENERAL NOTES

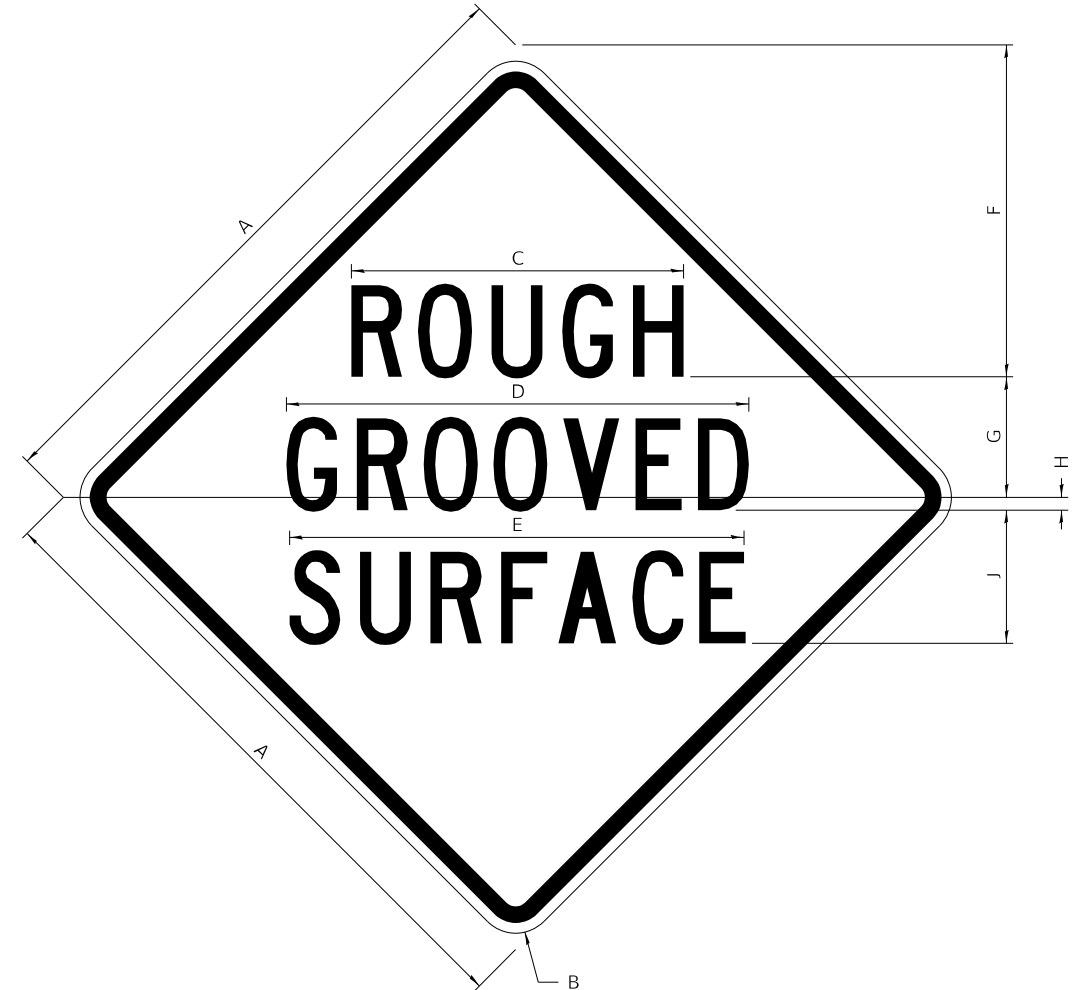
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

ILLINOIS STANDARD W8-I107



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
48 x 48	48.00	3.00	25.00	34.80	34.20	24.94	9.00	1.00	10.00

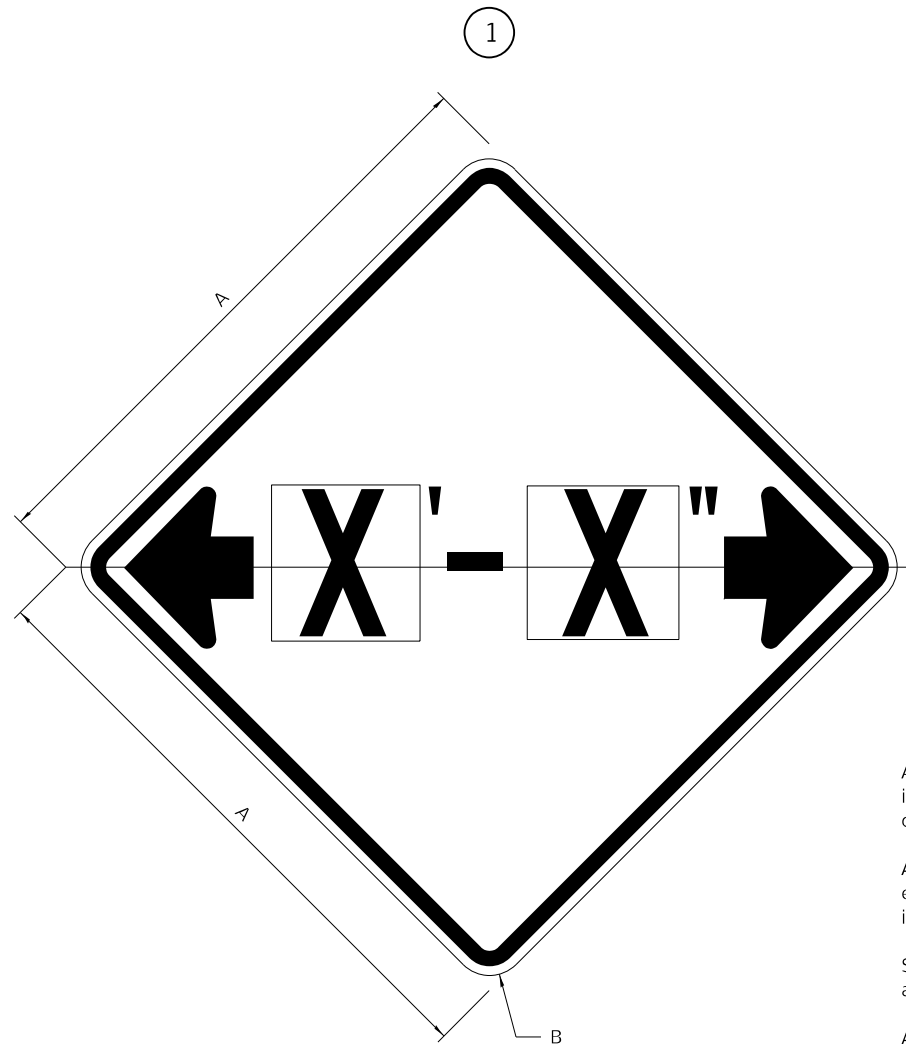
SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
48 x 48	7C	7C	7C	1.250	0.750

Sign not to scale

FILE NAME: p:\dot-pw\Bentley.com\PWIDOT\Documents\UDOT Offices\District 2\Projects\64P43\Program Development\Studies & Plans\Design\CADD\CADsheets\REVISED\sh-t-details.dgn	USER NAME = james.hogenson	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 143	
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -	REVISED -					* (2.3)RS & (3HB & 81-2HB-1)BDR			CONTRACT NO. 64P43		
PLOT DATE = 10/20/2022	DATE -	REVISED -	REVISED -					SCALE: SHEET 1 OF 4 SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12-I102



GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

COLOR LEGEND AND BORDER BACKGROUND BLACK FL ORANGE NON-REFLECTORIZED REFLECTORIZED

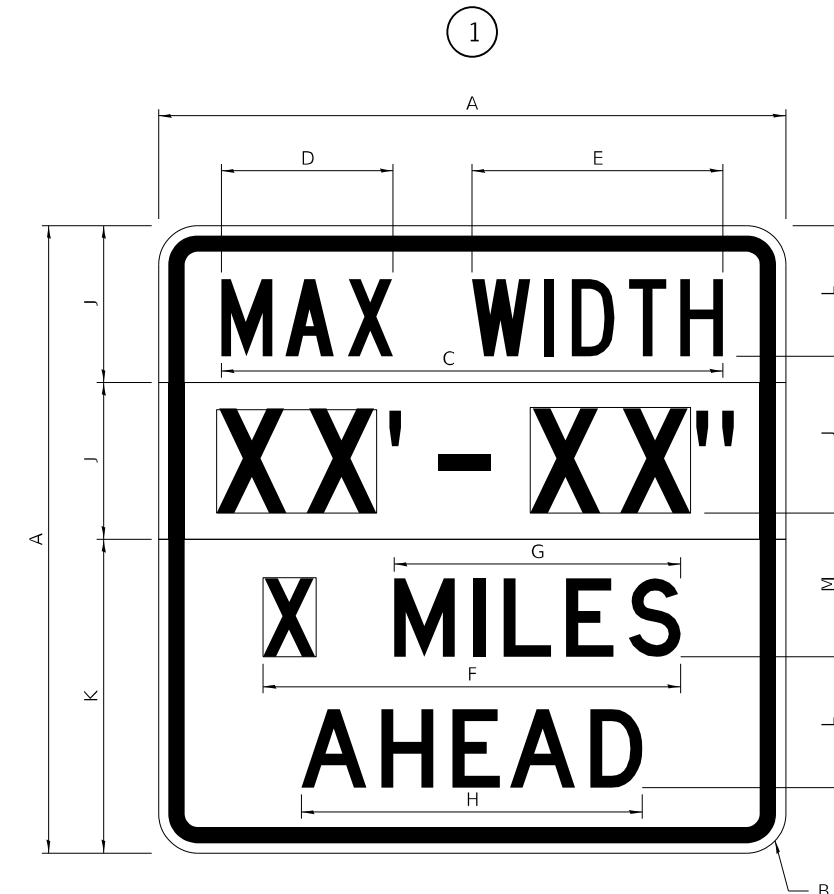
SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

① Illinois Standard signs W12-I102 and W12-I103 shall be used as described in the special provisions.

SIGN SIZE	SERIES BY LINE	MARGIN	BORDER
	1		
48 x 48	12C	0.750	1.250

Sign not to scale

ILLINOIS STANDARD W12-I103



COLOR LEGEND AND BORDER BACKGROUND BLACK WHITE NON-REFLECTORIZED REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
48 x 48	48.00	3.00	38.40	13.20	19.20	32.00	22.00	26.20	12.00	24.00	10.00	11.00

SIGN SIZE	SERIES BY LINE				MARGIN	BORDER
	1	2	3	4		
48 x 48	6C	8D	6D	6D	0.750	1.250

Sign not to scale

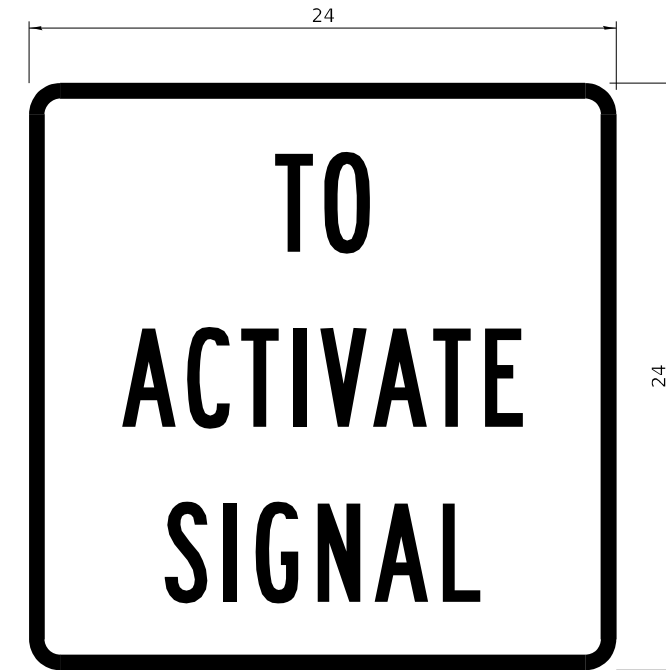
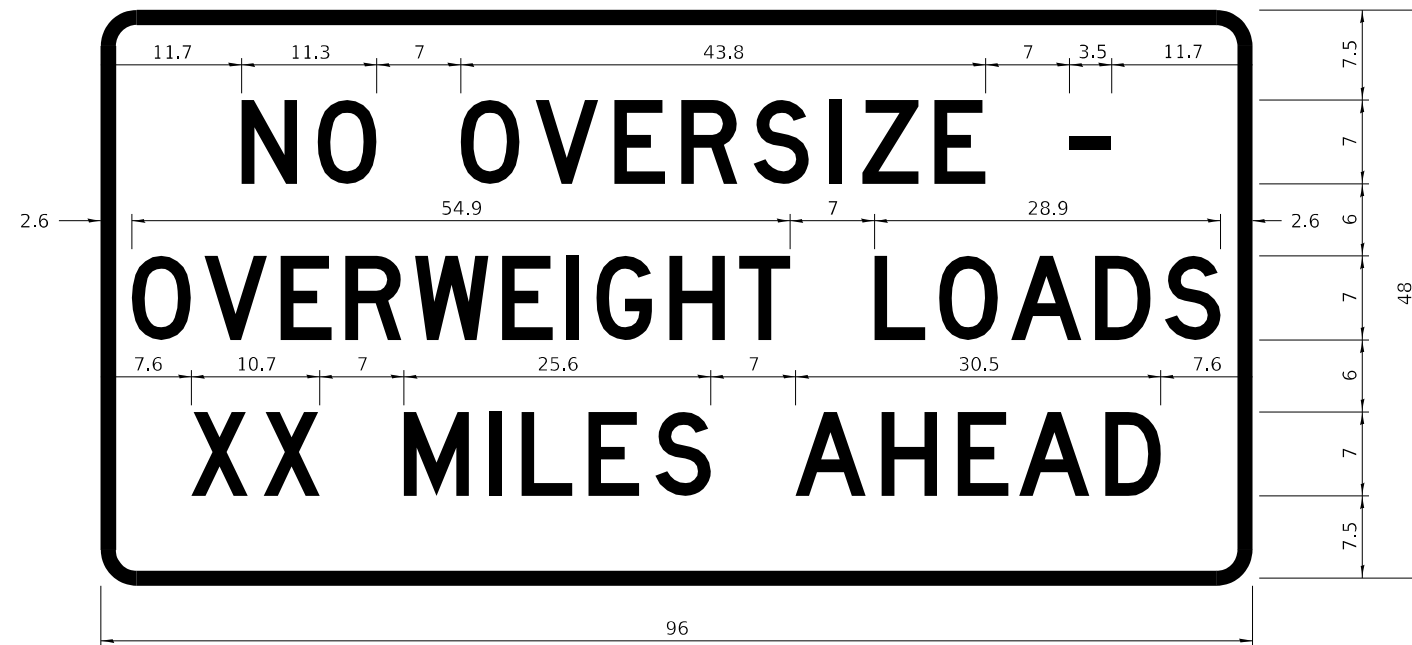
XX'-XX" WIDTH AND X MILES ARE VARIABLE TOP AND BOTTOM OF BACKGROUND WHITE

USER NAME = james.hogenson	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 144
FILE NAME: pwc:\dot-pw.bentley.com:PWIDOT\Documents\UDOT Offices\District 2\Projects\64P43\Program Development\Studies & Plans\Design\CADD\CADsheets\12C-12D-signht-details.dgn	DRAWN -	REVISED -					* (2,3)RS & (3HB & 81-2HB-1)BDR			CONTRACT NO. 64P43	
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -					SCALE:	SHEET 2 OF 4 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	
PLOT DATE = 10/20/2022	DATE -	REVISED -									

WORK ZONE SIGN DETAILS

ROAD CLOSED TO OVERSIZED LOADS

STOP LINE SIGN FOR TEMPORARY SIGNALS



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

COLOR LEGEND AND BORDER BACKGROUND BLACK WHITE NON-REFLECTORIZED REFLECTORIZED

Permit Loads - Loads Over 13 Feet; 3.0" Radius, 1.3" Border;
 [NO OVERSIZE -] D; [OVERWEIGHT LOADS] D 85% spacing; [XX MILES AHEAD] D;
 Table of letter and object lefts.

SIGN SIZE	SERIES BY LINE		
	1	2	3
24 x 24	4C	4C	4C

N	O	O	V	E	R	S	I	Z	E	-
11.7	18.1	30.0	36.2	42.8	48.4	54.4	60.7	63.5	69.5	80.8

O	V	E	R	W	E	I	G	H	T	L	O	A	D	S
2.6	8.6	15.0	20.4	26.2	33.4	38.8	41.3	47.4	53.2	64.5	69.9	75.9	82.9	88.7

X	X	M	I	L	E	S	A	H	E	A	D
7.6	13.6	25.3	32.3	35.1	40.6	46.2	57.9	65.1	71.4	76.6	83.7

Sign not to scale

Sign not to scale

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

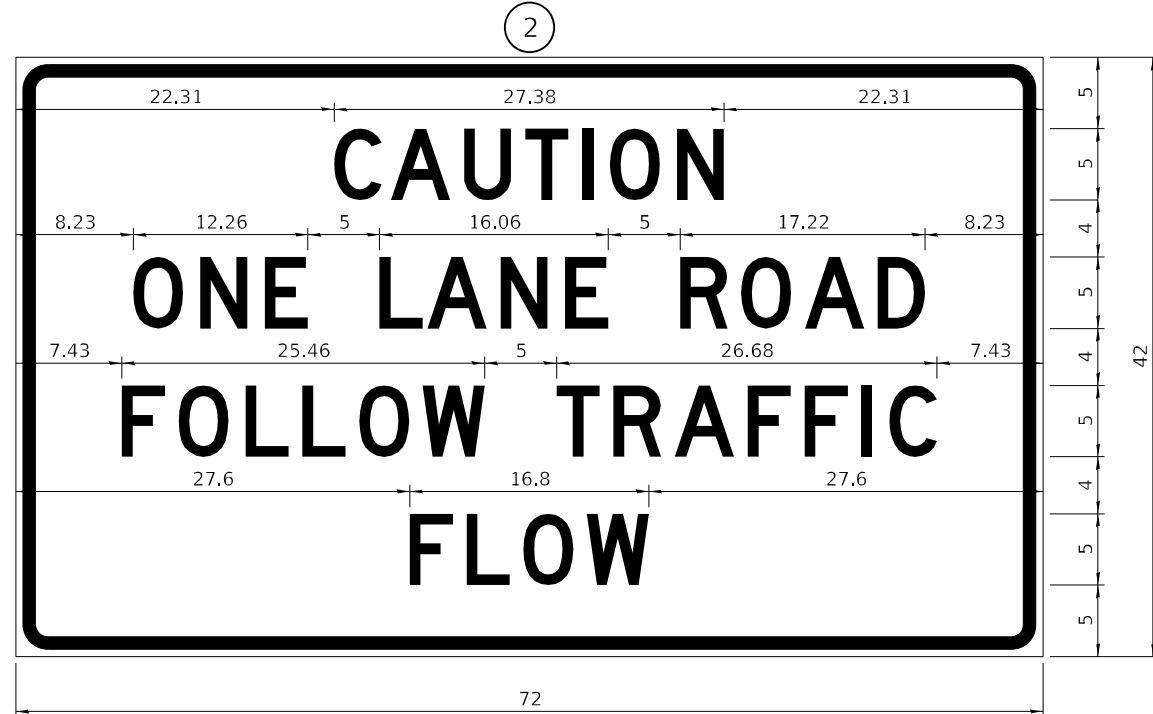
Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

FILE NAME: p:\dot-pw\entley.com\PWIDOT\Documents\DOT Offices\District 2\Projects\64P43\Program Design\Studies & Plans\Design\CADD\CADsheets\REVISED\shht-details.dgn	USER NAME = james.hogenson	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 145			
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -	SCALE:					SHEET 3	OF 4	SHEETS	STA. TO STA.	CONTRACT NO. 64P43			
PLOT DATE = 10/20/2022	DATE -	REVISED -	ILLINOIS FED. AID PROJECT												

**ENTRANCE SIGN FOR USE
WITH TEMPORARY SIGNALS**

WORK ZONE SIGN DETAILS



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

2.25" Radius, 0.88" Border, 0.50" Indent;
[CAUTION] D; [ONE LANE ROAD] D;
[FOLLOW TRAFFIC] D; [FLOW] D

② This sign shall be installed at entrances located between the temporary signals as shown in the staging plans.

Table Of Widths And Spaces

22.31	C	3.36	0.62	A	4.18	0.94	U	3.36	0.94	T	3.04	0.94	I	0.78	1.17	O	3.52	1.17	N	3.36	22.31
-------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	-------

8.23	O	3.51	1.17	N	3.36	1.18	E	3.04
------	---	------	------	---	------	------	---	------

5.00	L	3.05	0.31	A	4.18	0.94	N	3.36	1.17	E	3.05
------	---	------	------	---	------	------	---	------	------	---	------

5.00	R	3.36	0.93	O	3.52	0.94	A	4.18	0.93	D	3.36	8.23
------	---	------	------	---	------	------	---	------	------	---	------	------

7.43	F	3.04	0.94	O	3.52	1.17	L	3.04	0.94	L	3.05	0.94	O	3.51	0.94	W	4.37
------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------

5.00	T	3.05	0.94	R	3.36	0.94	A	4.18	0.93	F	3.05	0.94	F	3.04	0.94	I	0.78	1.18	C	3.35	7.43
------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------

27.60	F	3.05	0.94	L	3.04	0.94	O	3.52	0.93	W	4.38	27.60
-------	---	------	------	---	------	------	---	------	------	---	------	-------

Sign not to scale

GENERAL NOTES

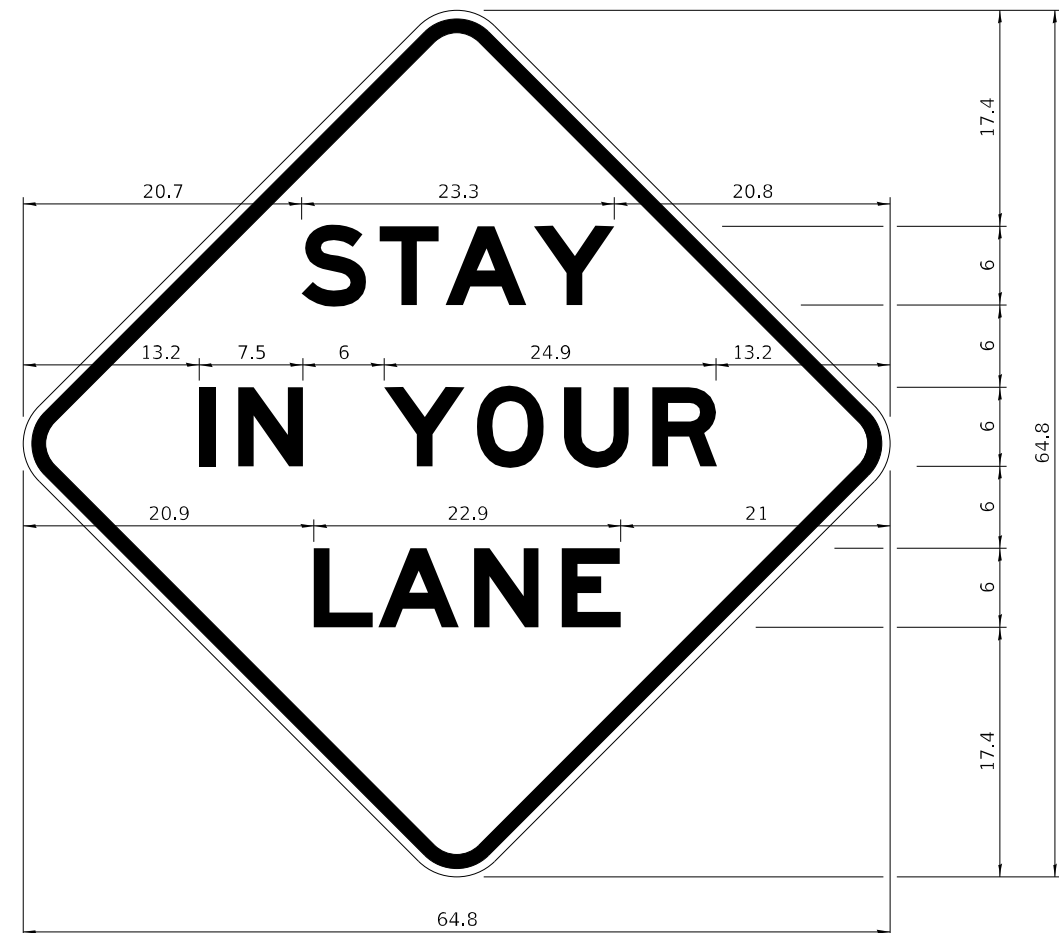
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

STAY IN YOUR LANE



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

48.0" across sides 3.8" Radius, 1.0" Border, 0.6" Indent;
"STAY" E Mod; "IN YOUR" E Mod; "LANE" E Mod;

Table of Letter and Object Lefts

S	T	A	Y
20.7	26.8	31.6	38.0

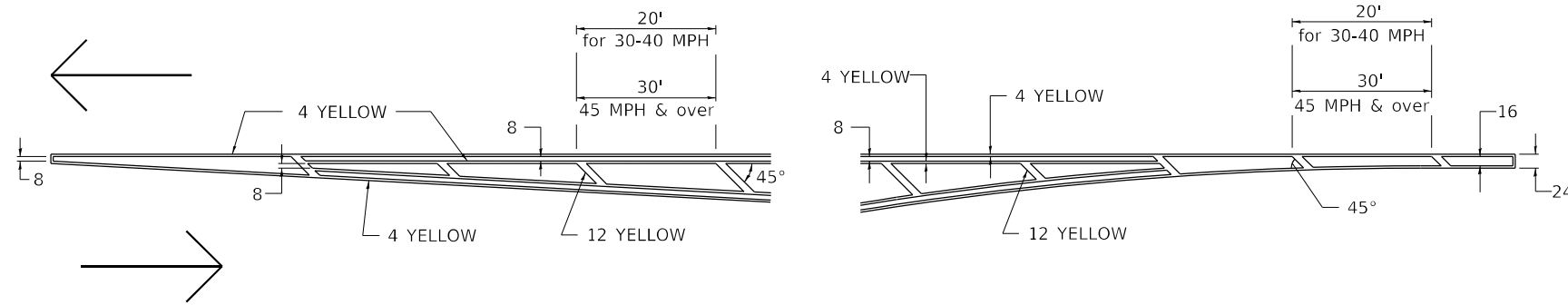
I	N	Y	O	U	R
13.2	15.9	26.7	33.9	40.5	46.8

L	A	N	E
20.9	25.8	33.1	39.4

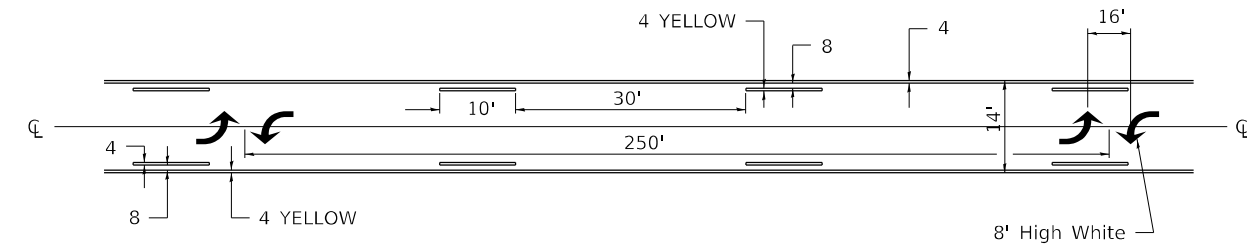
Sign not to scale

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

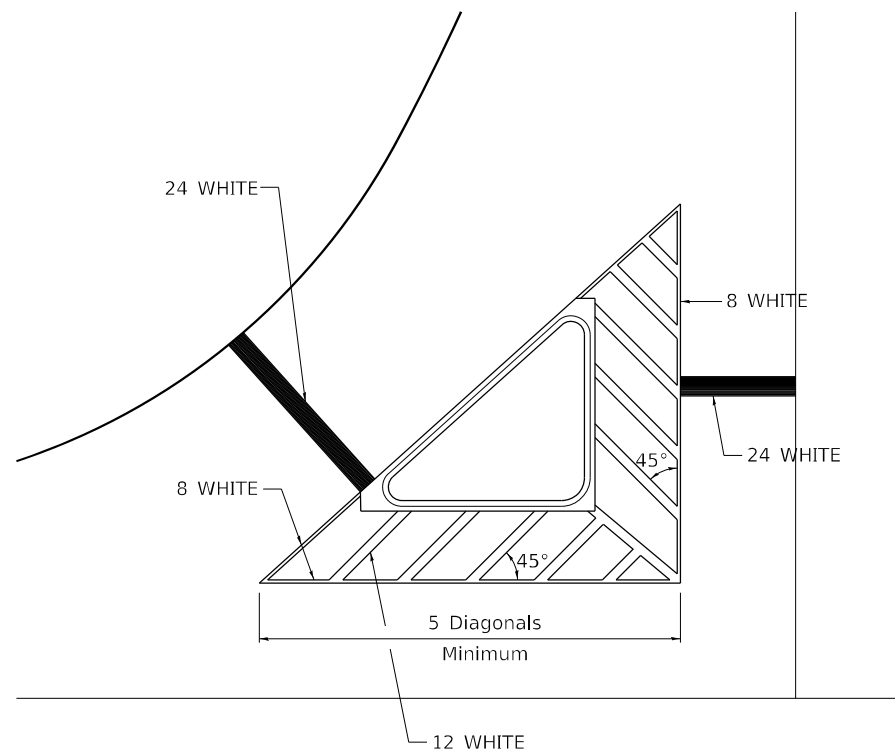


MEDIAN PAVEMENT MARKING



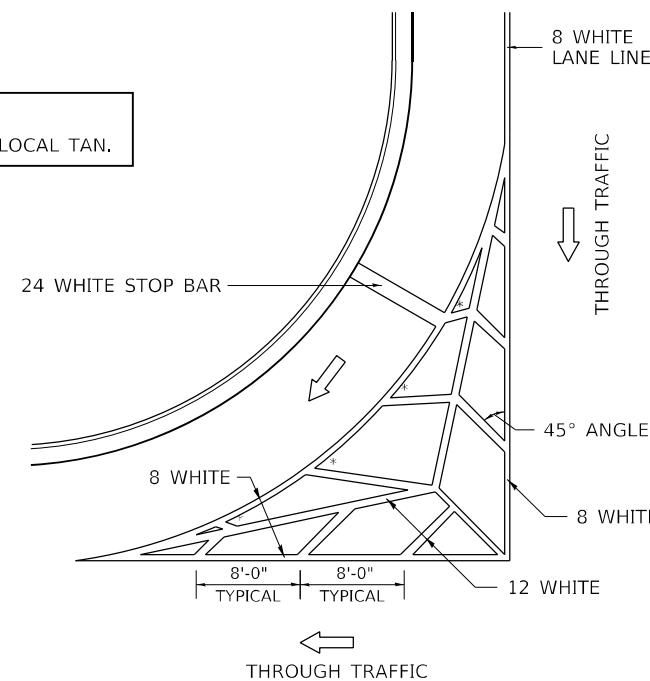
** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH



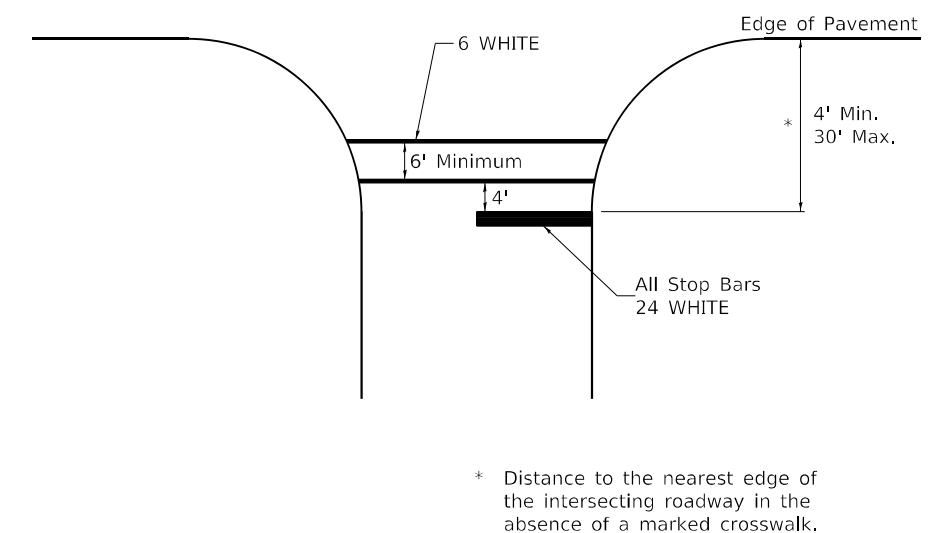
TYPICAL MARKING FOR PAINTED ISLANDS

NOTE:
* 45° TO LOCAL TAN.



STANDARD CROSSWALK MARKING

See Schedules for Locations



* Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

USER NAME = james.hogenson	DESIGNED -	REVISED - 6-27-14
FILE NAME: p:\dot\pw\Bentley.com\PWIDOT\Documents\DOT Offices\District 2\Projects\64P43\Program Design\Studies & Plans\Design\CADD\CADsheets\Sheet-Details\3905-12	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

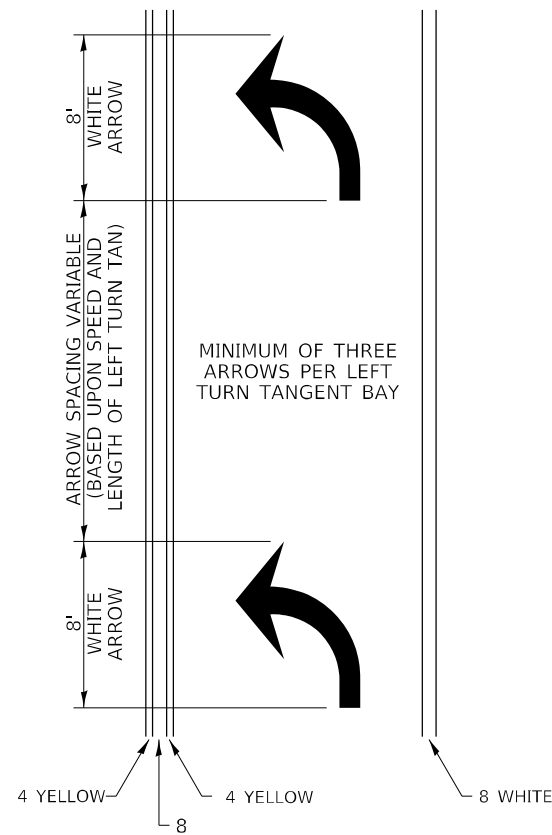
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 147
* (2,3)RS & (3HB & 81-2HB-1)BDR		CONTRACT NO. 64P43		
ILLINOIS FED. AID PROJECT				

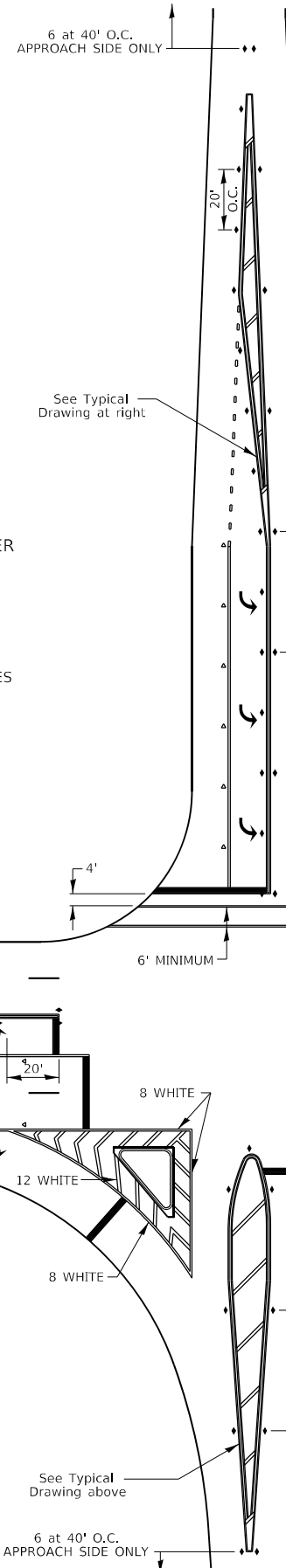
TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT

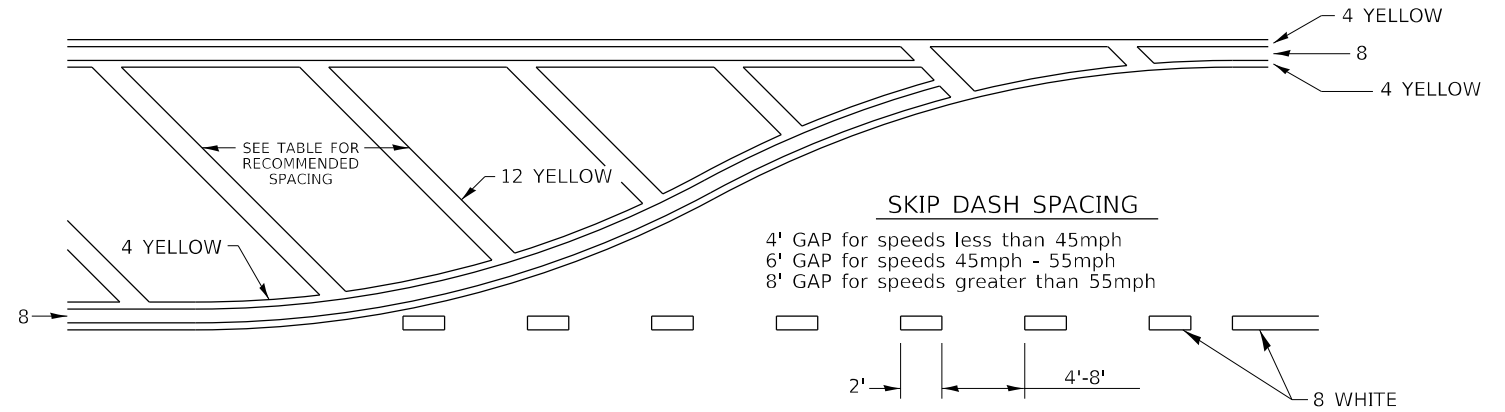


- ◀ ONE-WAY AMBER MARKER
- ◁ ONE-WAY CRYSTAL MARKER
- ◆ TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.



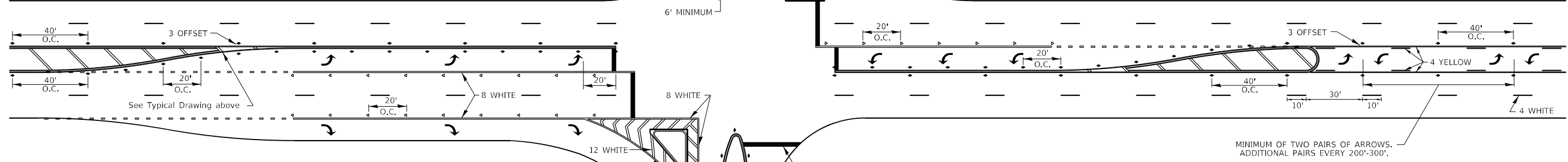
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

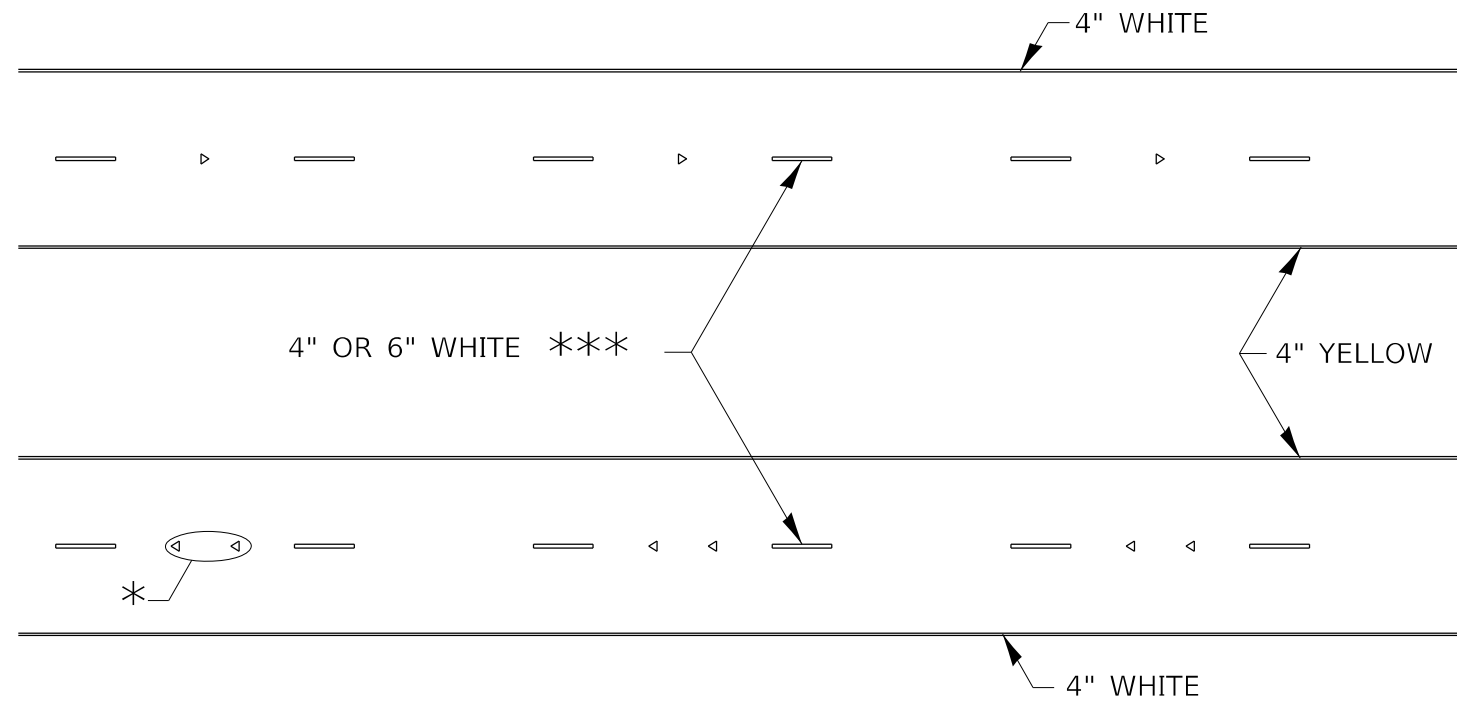
Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 30MPH	50'	15'	10'
30-40MPH	75'	20'	15'
45MPH & over	75'	30'	20'

NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



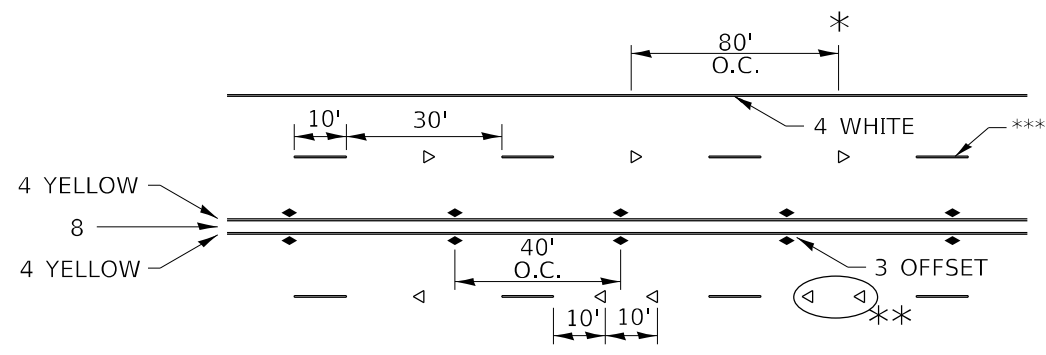
FILE NAME: p:\dot\pw\benley.com\PWIDOT\Documents\DOT Offices\District 2\Projects\64P43\Program\Drawings\Studies & Plans\Design\CADD\CADsheets\Sheet-details\3905-12	USER NAME = james.hoganson	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD		F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 148	
	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET 2 OF 3 SHEETS	STA. TO STA.	* (2,3)RS & (3)HB & 81-2HB-1)BDR		CONTRACT NO. 64P43		
	PLOT DATE = 10/20/2022	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							
TYPICAL PAVEMENT MARKINGS SHEET 2 OF 3 41.1												

TYPICAL PAVEMENT MARKINGS



* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS.
USE DOUBLE MARKERS WHEN ADT ≥ 20,000.

MULTI-LANE / DIVIDED



* REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH LOWER THAN POSTED SPEEDS.

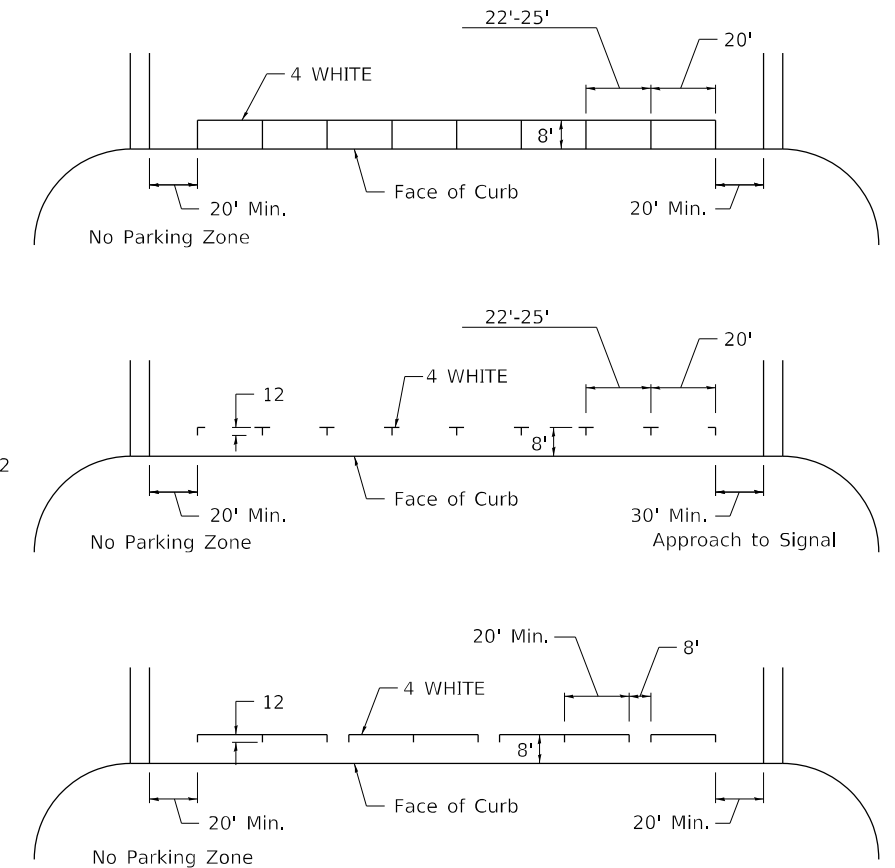
** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

*** CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT LESS THAN 40 MPH USE 4" LINE. SPEED LIMIT 40 MPH AND OVER USE 6" LINE.

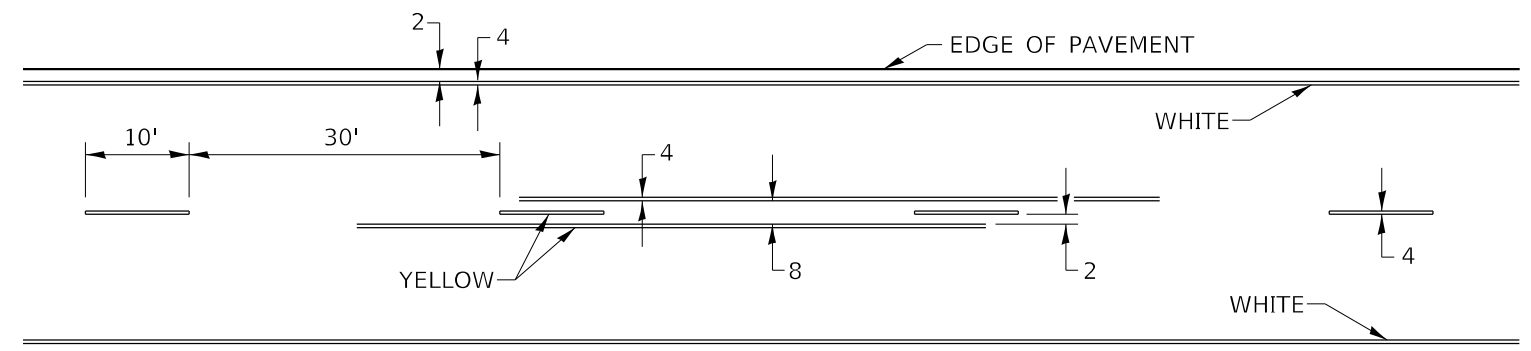
MULTI-LANE / UNDIVIDED & ONE WAY

(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS DETAIL NOT HIGHWAY STANDARD 781001)

TYPICAL PARKING SPACING



TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION – NO PASSING ZONES



SYMBOLS

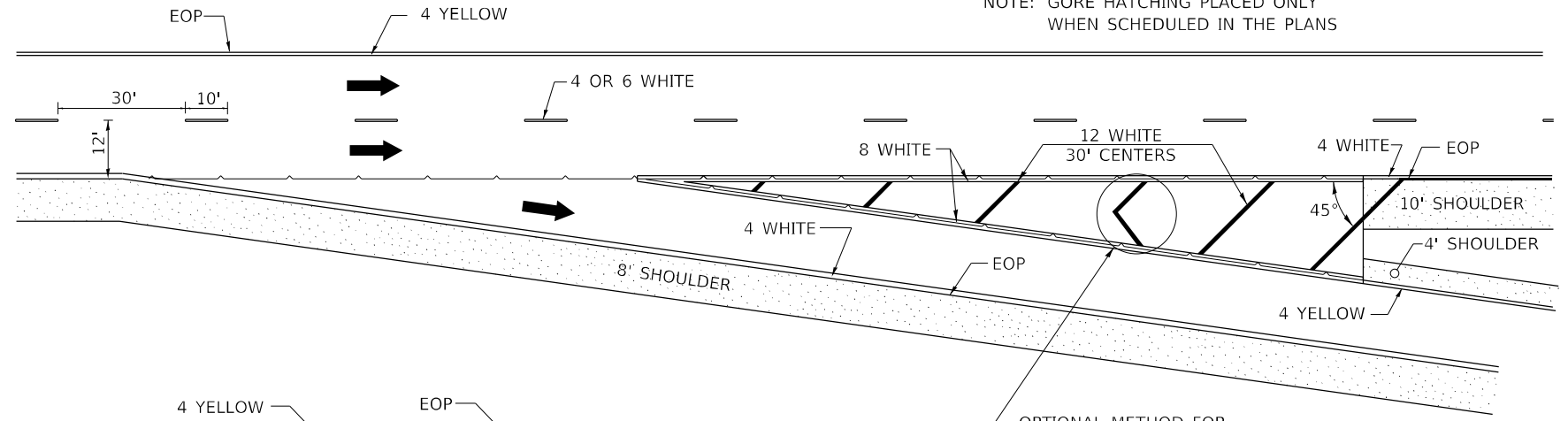
FILE NAME: p:\dot-pw\Bentley.com\PWIDOT\Documents\UDOT Offices\District 2\Projects\64P43\Program Development\Studies & Plans\Design\CADD\CADsheets\REVISED\Sheet-details\8-27-13	USER NAME = james.hogenson	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 149
	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED - 11-28-12					* (2,3)RS & (3HB & 81-2HB-1)BDR			CONTRACT NO. 64P43	
	PLOT DATE = 10/20/2022	DATE -	REVISED -		SCALE:	SHEET 3	OF 3	SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		

PAINING DETAILS

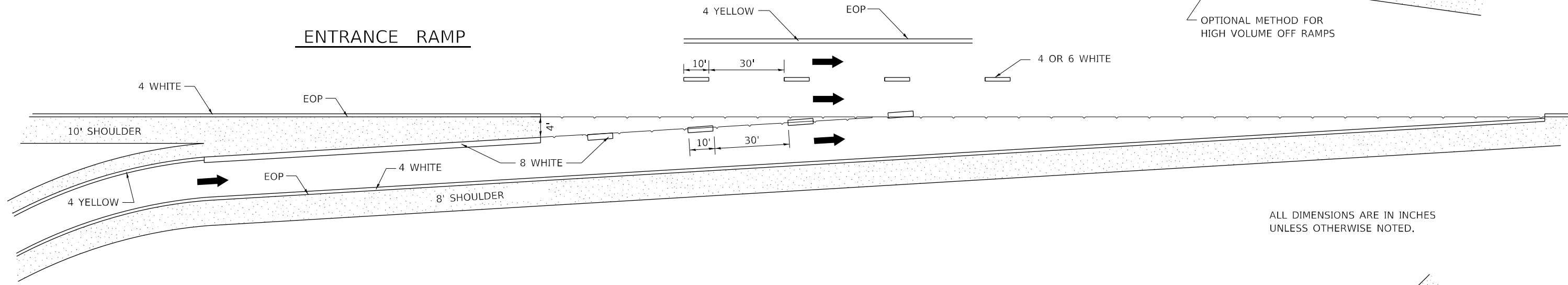
CENTERLINE SKIP DASH PAVEMENT MARKING WIDTH SHALL BE 4" WHEN THE POSTED SPEED LIMIT IS UNDER 40 MPH AND 6" WHEN THE POSTED SPEED LIMIT IS 40 MPH AND OVER.

EXIT RAMP

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

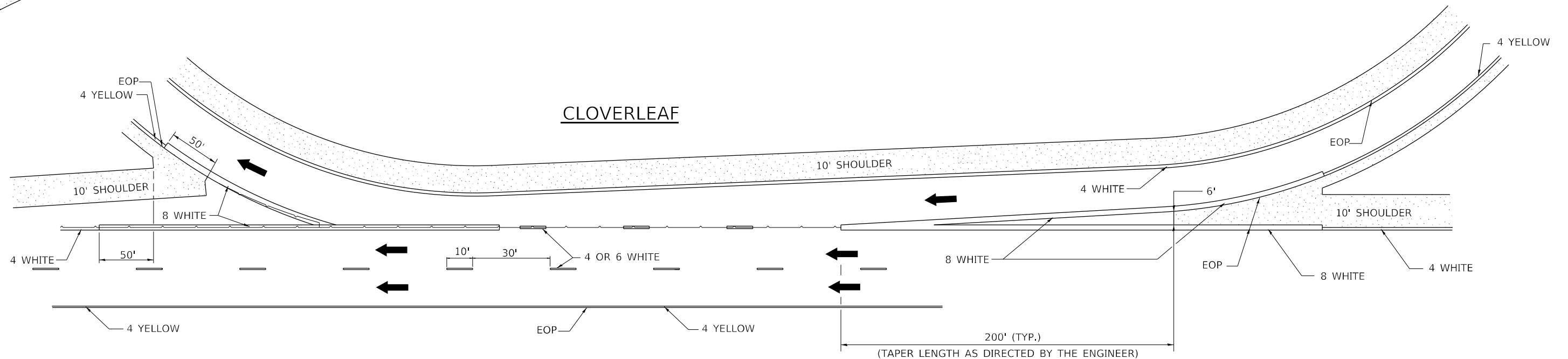


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



USER NAME = james.hogenson	DESIGNED -	REVISED - 8-27-13
FILE NAME: p:\dot\pw\benley.com\PWIDOT\Documents\UDOT Offices\District 2\Projects\64P43\Program Design\Studies & Plans\Design\CADD\CADsheets\10-18-11	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

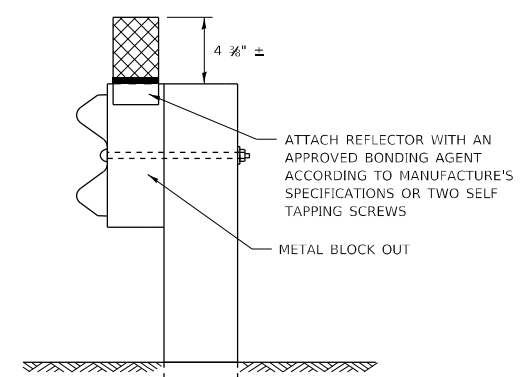
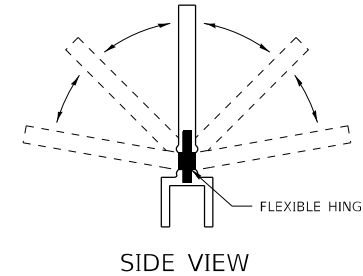
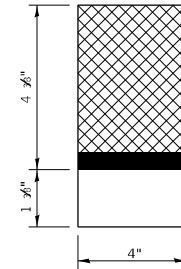
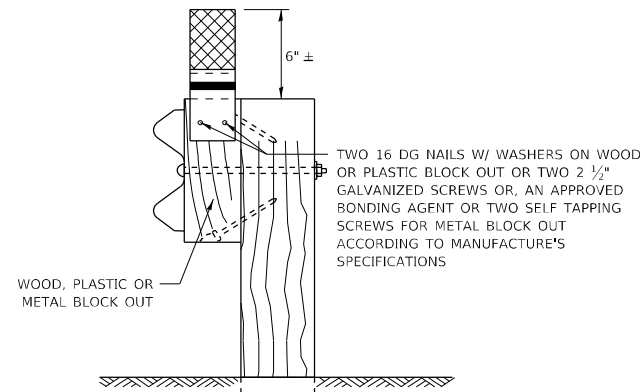
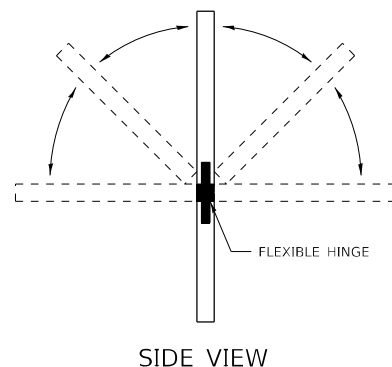
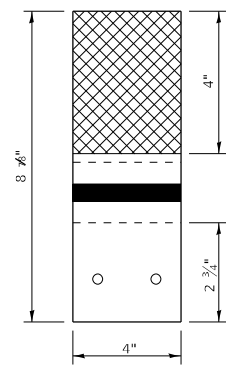
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 150
* (2.3)RS & (3HB & 81-2HB-1)BDR		CONTRACT NO. 64P43		
ILLINOIS FED. AID PROJECT				

GUARDRAIL REFLECTORS, TYPE C (SPECIAL)



REFLECTORS SHALL BE MOUNTED DIRECTLY TO WOOD OR PLASTIC BLOCK OUTS.

REFLECTORS MOUNTED ON WOODEN OR PLASTIC BLOCK OUT SHALL BE MOUNTED USING TWO 16 DG NAILS AND TWO 3/16" WASHERS OR TWO 2 1/2" GALVANIZED SCREWS WITH WASHERS.

MOUNTED ON A WOOD OR PASTIC GUARDRAIL BLOCK OUT

REFLECTORS SHALL BE MOUNTED DIRECTLY TO METAL BLOCK OUT.

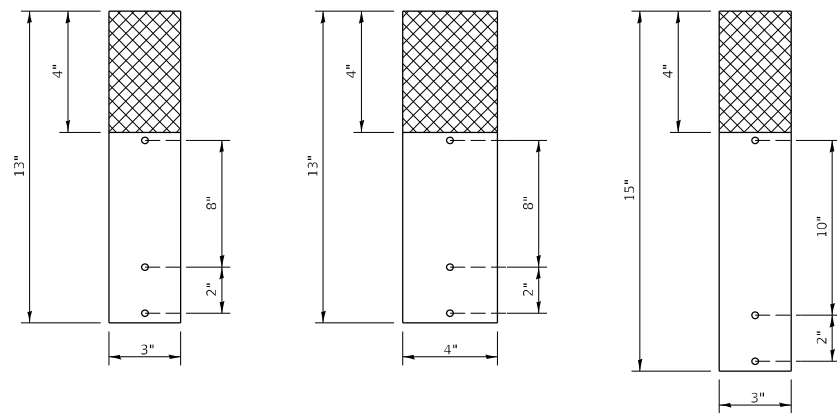
REFLECTORS MOUNTED ON METAL BLOCK OUT SHALL BE MOUNTED USING AN APPROVED BONDING AGENT PER THE MANUFACTURE'S SPECIFICATIONS OR TWO SELF TAPPING GALVANIZED SCREWS WITH WASHERS.

MOUNTED ON A METAL GUARDRAIL BLOCK OUT

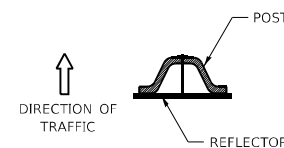
REFLECTORS MOUNTED ON WOOD OR PLASTIC GUARDRAIL BLOCK OUT

REFLECTORS MOUNTED ON METAL GUARDRAIL BLOCK OUT

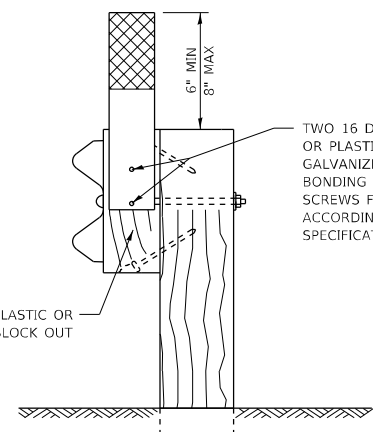
STRAIGHT GUARDRAIL / DELINEATOR REFLECTOR



SIDE VIEW



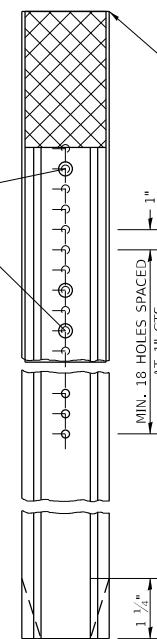
DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE REFLECTOR ATTACHECD AS SHOWN ABOVE.



MOUNTED ON A WOOD OR PASTIC GUARDRAIL BLOCK OUT

ADDITIONAL SHEETING MAY BE ADDED AS NEEDED FOR TURN AROUNDS AS SHOWN IN THE PLANS

10/24 X 1 1/2" BOLTS WITH WASHERS AND NUT (ADDITIONAL HOLES MAY BE DRILLED AS NEEDED)



TOP OF REFLECTOR PLACED FLUSH WITH TOP OF POST UNLESS DOUBLE SIDED REFLECTOR IS CALLED FOR, THEN REFLECTOR SHALL BE PLACED SUCH THAT THE REFLECTOR IS ABOVE THE TOP OF THE POST AND VISIBLE.

MOUNTED ON A DELINEATOR POST

NOTE:

REFLECTORS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR GUARDRAIL REFLECTORS, TYPE C (SPECIAL), WHICH PRICE SHALL ALSO INCLUDE SCREWS/NAILS, WASHERS OR BONDING AGENT.

REFLECTORS INSTALLED ON TWO LANE ROADS SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE CRYSTAL.

REFLECTORS INSTALLED ON DIVIDED HIGHWAYS SHALL BE SINGLE SIDED CRYSTAL.

SHEETING COLOR SHALL BE CALLED OUT IN THE PLANS.

SPACING FOR REFLECTORS SHALL BE ACCORDING TO STANDARD 782006 UNLESS OTHERWISE NOTED IN THE PLANS.

REFLECTORS MOUNTED ON GUARDRAIL SHALL BE 4" WIDE.

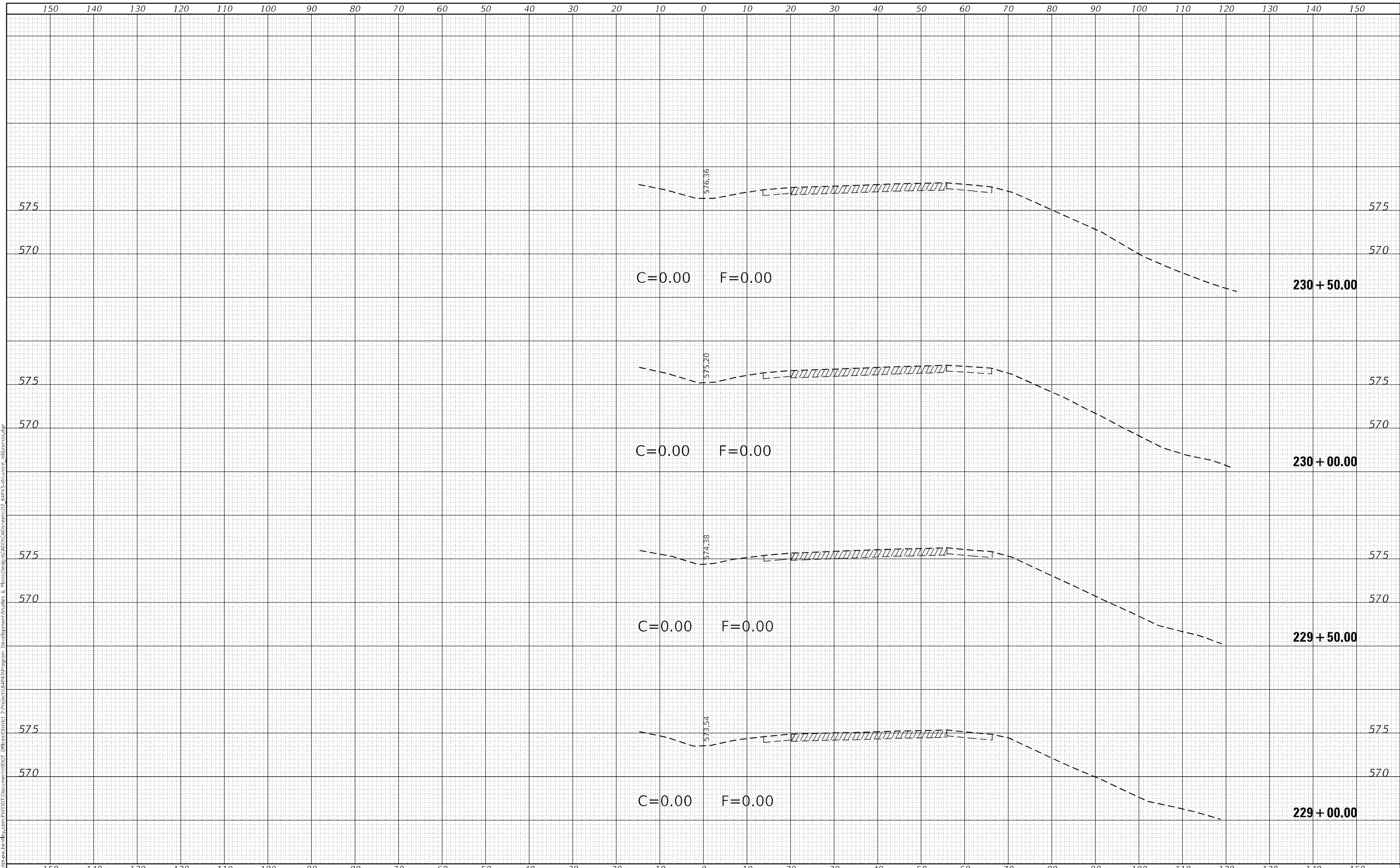
REFLECTORS MOUNTED ON DELINEATOR POST SHALL BE 3" WIDE.

FILE NAME: p:\dot\pw\entley.com\PWIDOT\Documents\DOT Offices\District 2\Projects\64P43\Program	USER NAME = james.hogenson	DESIGNED -	REVISED - 6-21-21	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -			595	*	ROCK ISLAND	207	151	
	PLOT DATE = 10/20/2022	DATE -	REVISED -			* (2,3)RS & (3HB & 81-2HB-1)BDR		CONTRACT NO. 64P43			
						SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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

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

MODEL: Definit
 FILE NAME: p:\work\paw_bentley.com\p\dot\Documents\DOT\Office\center 2\projects\64P4\Program Development\Stuiles & Plans\Design\CADD\CAD\Sheet\02_64P4-3-Sub-Stat.mll&units.dgn



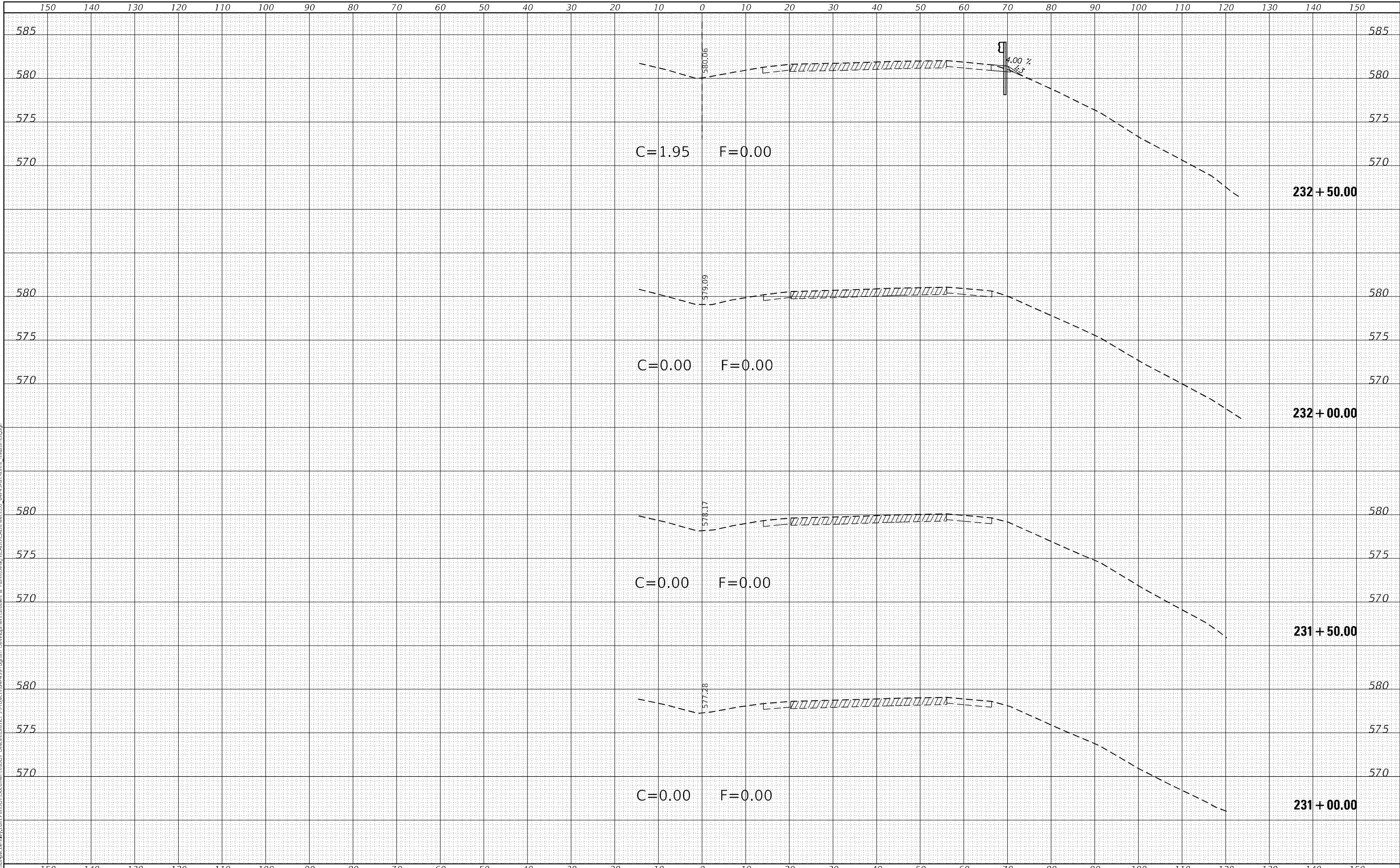
USER NAME = james.hogenson	DESIGNED -	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 5 MAINLINE CROSS SECTIONS	SCALE:	SHEET 1	OF 56	SHEETS	STA. 229+00.00	TO STA. 230+50.00
PLOT SCALE = 20,0000 * / in.	DRAWN -	REVISD -			F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 152	
PLOT DATE = 10/20/2022	CHECKED -	REVISD -			CONTRACT NO. 64P43					
	DATE -	REVISD -			ILLINOIS FED. AID PROJECT					

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

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

MODEL: Definitive; FILE NAME: \\gis\user\pw\henry.com\PIV\DOT\Documents\DOT\Projects\64P4\Program Development\Studies & Plans\Design\CADD\CAD\Sheet02_64P4-3-Sub-cross-sections.dgn



USER NAME = james.hoganson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
MAINLINE CROSS SECTIONS**

SCALE: SHEET 2 OF 56 SHEETS STA. 231+00.00 TO STA. 232+50.00

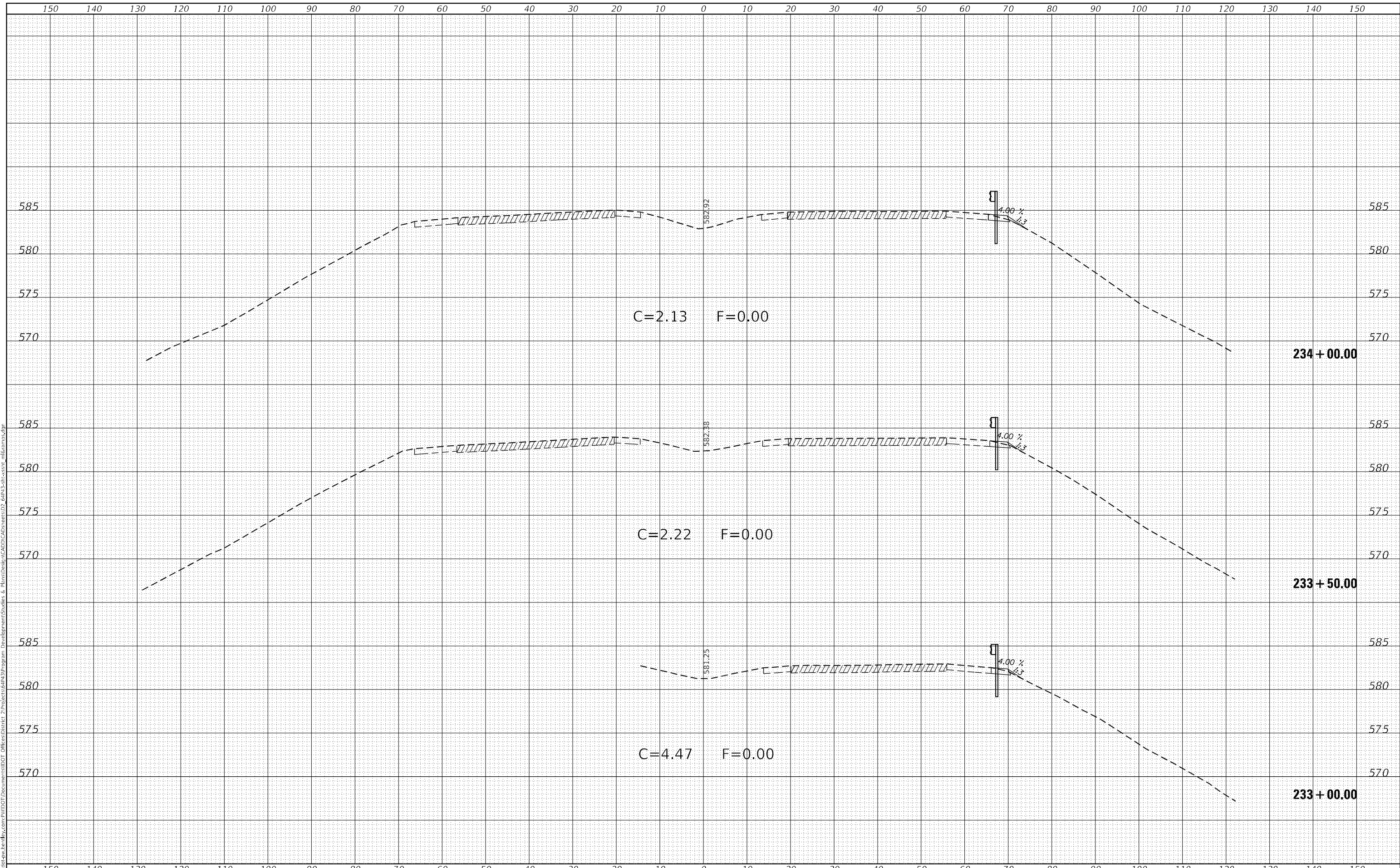
F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 153
		CONTRACT NO. 64P43		
		ILLINOIS FED. AID PROJECT		

* (2, 3)RS & (3HB & 81-2HB-1)BDR

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: Defn\h... FILE NAME: D:\work\pww... \Documents\107... \Program Development\Surf... & Plans\Design\CAD\CAD\Projects\02_64P43-Sub-A-Sub-111\kenneth.dgn



USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
MAINLINE CROSS SECTIONS**

SCALE: SHEET 3 OF 56 SHEETS STA. 233+00.00 TO STA. 234+00.00

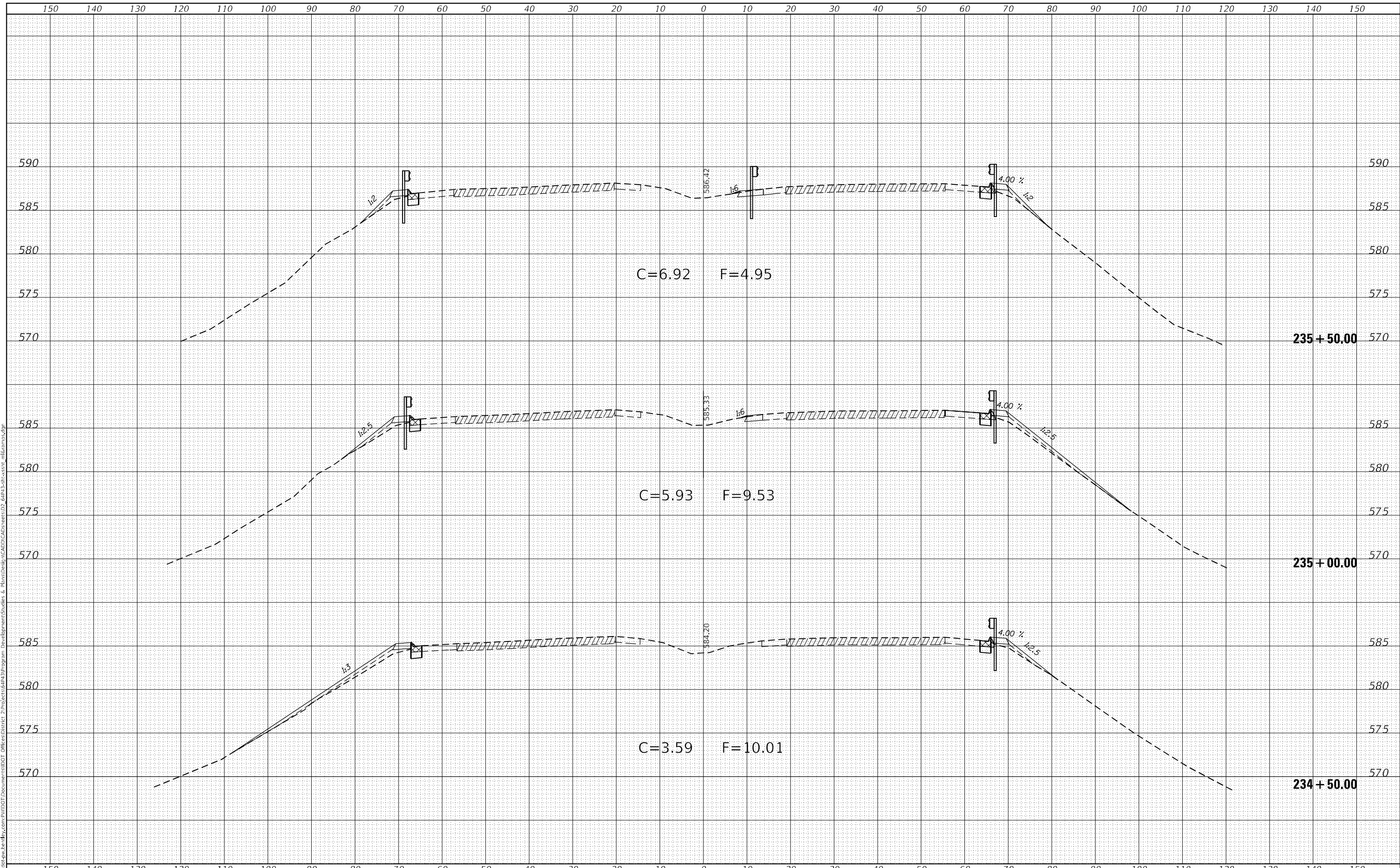
F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 154
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

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

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
MAINLINE CROSS SECTIONS**

SCALE: SHEET 4 OF 56 SHEETS STA. 234+50.00 TO STA. 235+50.00

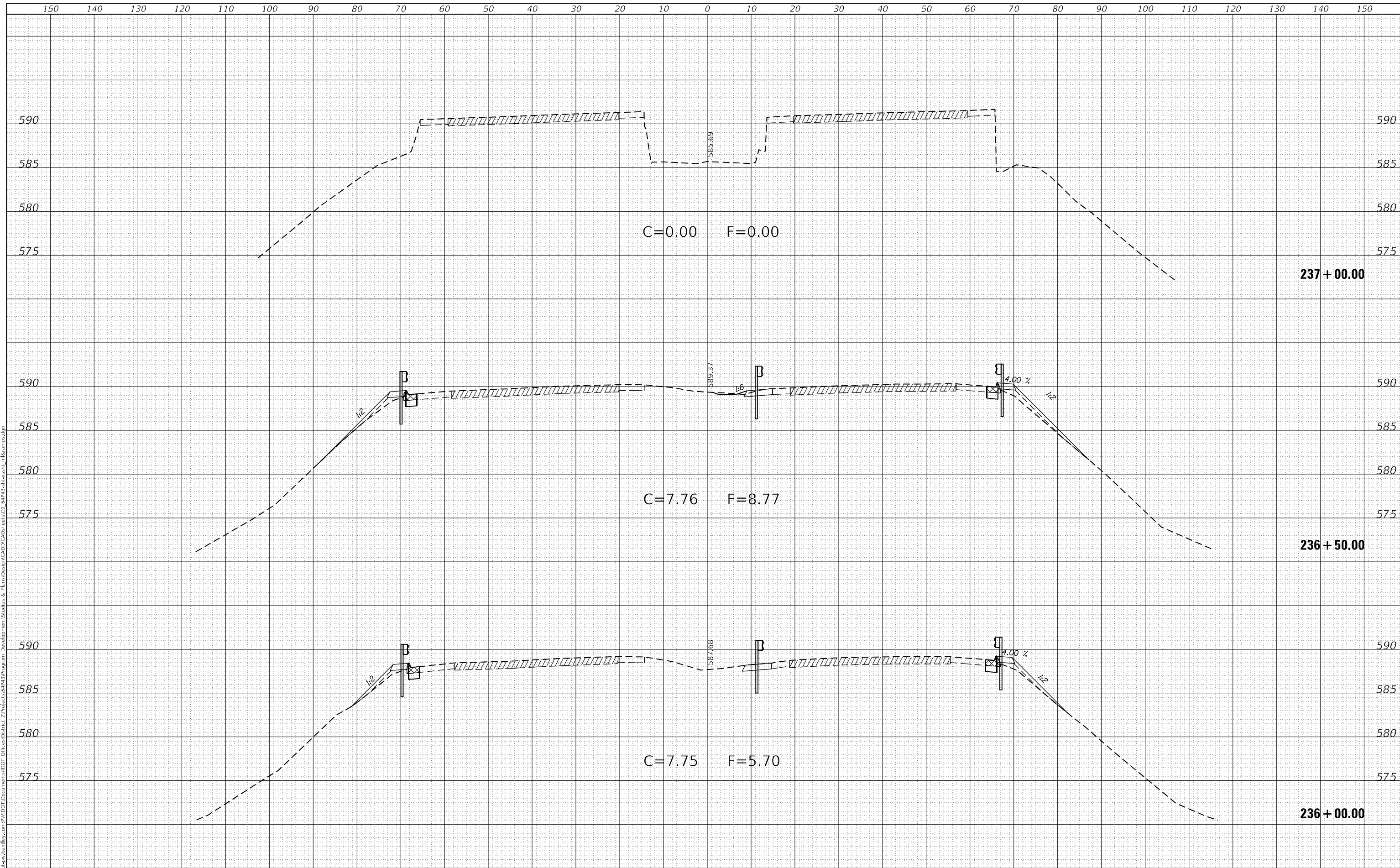
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	155
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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FINAL SURVEY	
NOTE BOOK	
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USER NAME = james.hoganson	DESIGNED -	REVISD -
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PLOT SCALE = 20,000 * / in.	CHECKED -	REVISD -
PLOT DATE = 10/20/2022	DATE -	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
MAINLINE CROSS SECTIONS**

SCALE: SHEET 5 OF 56 SHEETS STA. 236+00.00 TO STA. 237+00.00

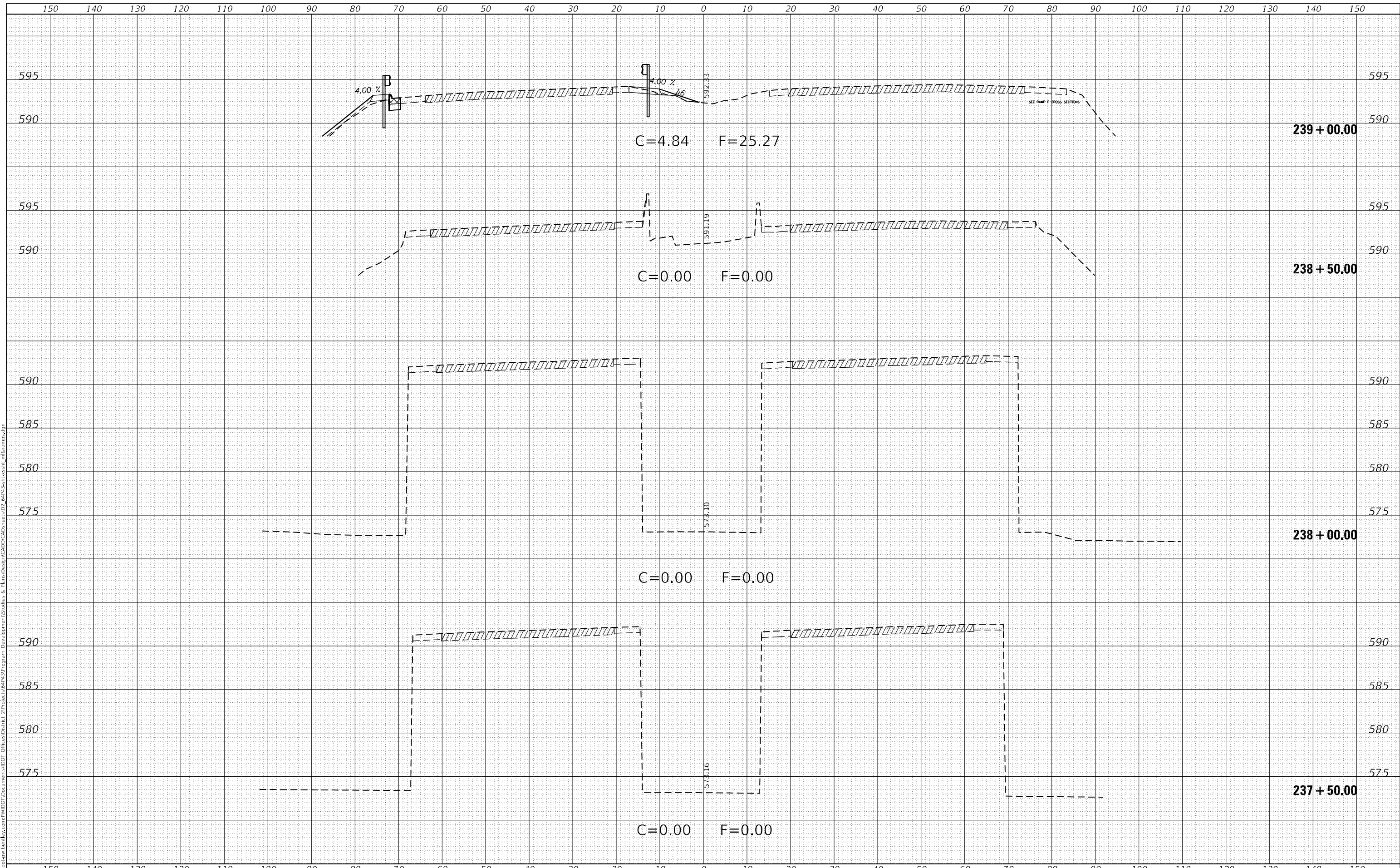
F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 156
			CONTRACT NO. 64P43	
		ILLINOIS FED. AID PROJECT		

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 5		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MAINLINE CROSS SECTIONS		595	*	ROCK ISLAND	207	157
CONTRACT NO. 64P43						
SCALE:	SHEET 6	OF 56	SHEETS	STA. 237+50.00	TO STA. 239+00.00	

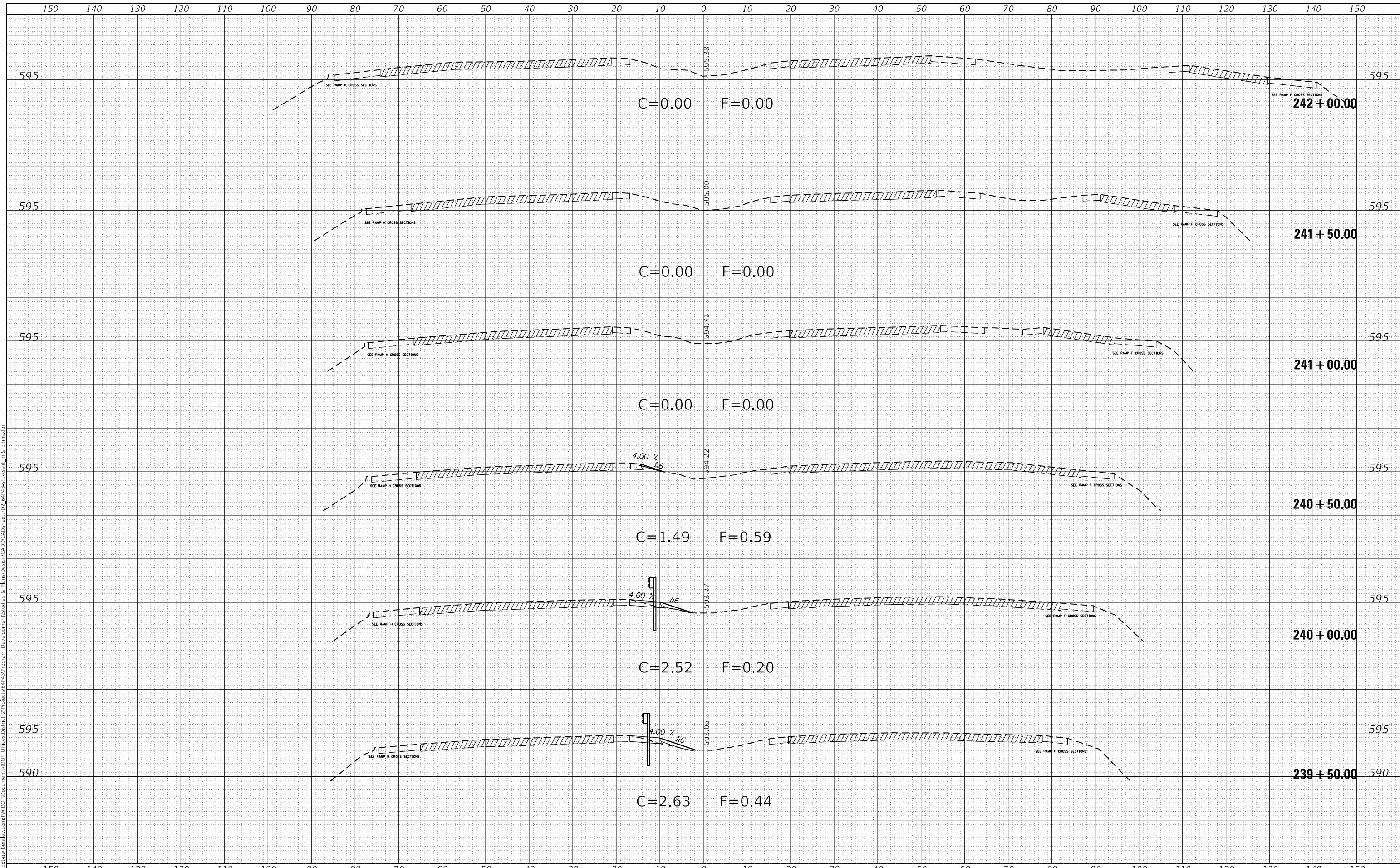
ILLINOIS	FED. AID PROJECT
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(2, 3)RS & (3HB & 81-2HB-1)BDR

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FINAL SURVEY	
NOTE BOOK	
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ORIGINAL SURVEY	
NOTE BOOK	
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USER NAME = james.hoganson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 5 MAINLINE CROSS SECTIONS	
SCALE:	SHEET 7 OF 56 SHEETS
	STA. 239+50.00 TO STA. 242+00.00

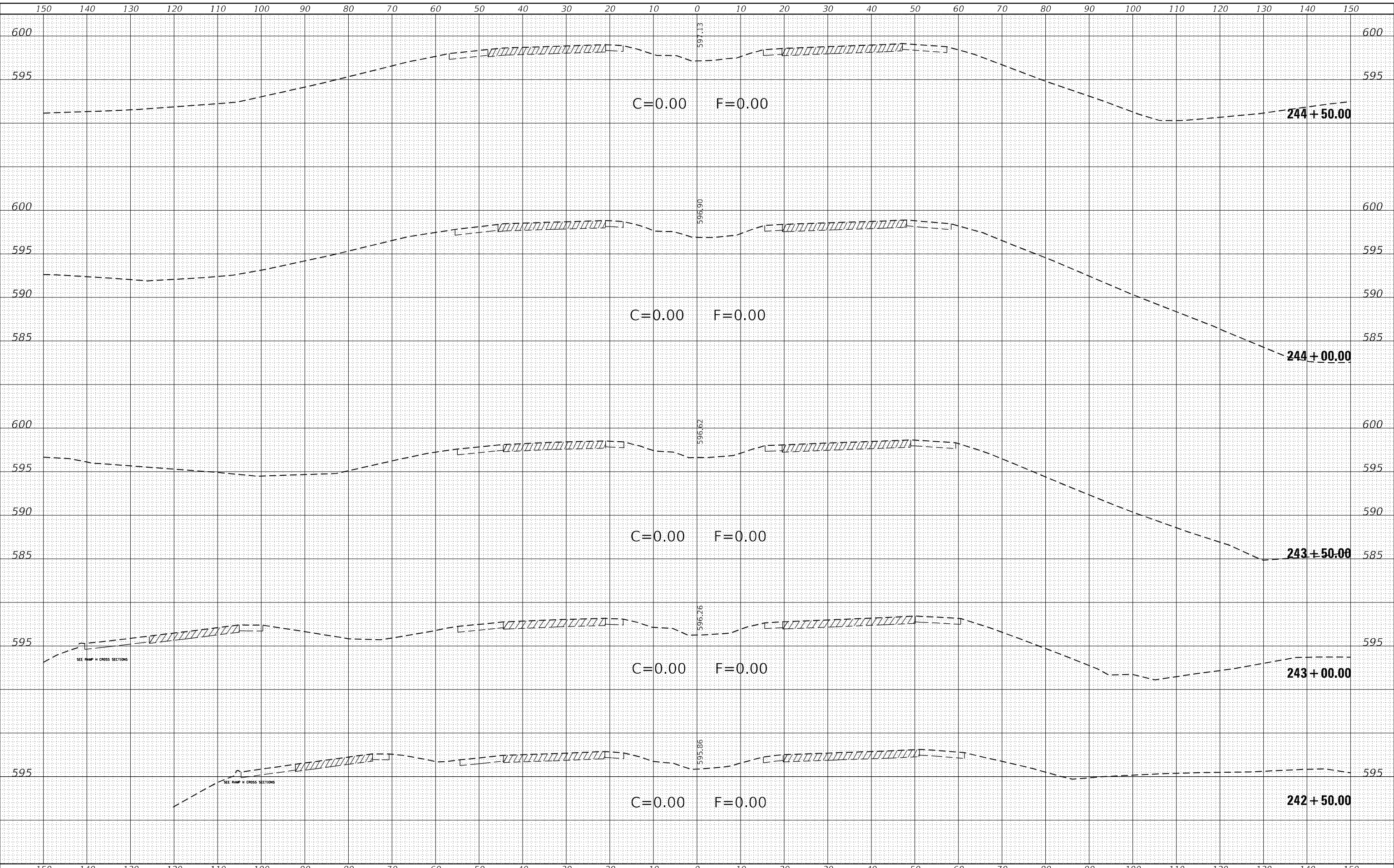
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	158
			CONTRACT NO. 64P43	

(2, 3)RS & (3HB & 81-2HB-1)BDR

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TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
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ORIGINAL SURVEY	
NOTE BOOK	
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USER NAME	= james.hogenson
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PLLOT DATE	= 10/20/2022
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
 MAINLINE CROSS SECTIONS**

SCALE: SHEET 8 OF 56 SHEETS STA. 242+50.00 TO STA. 244+50.00

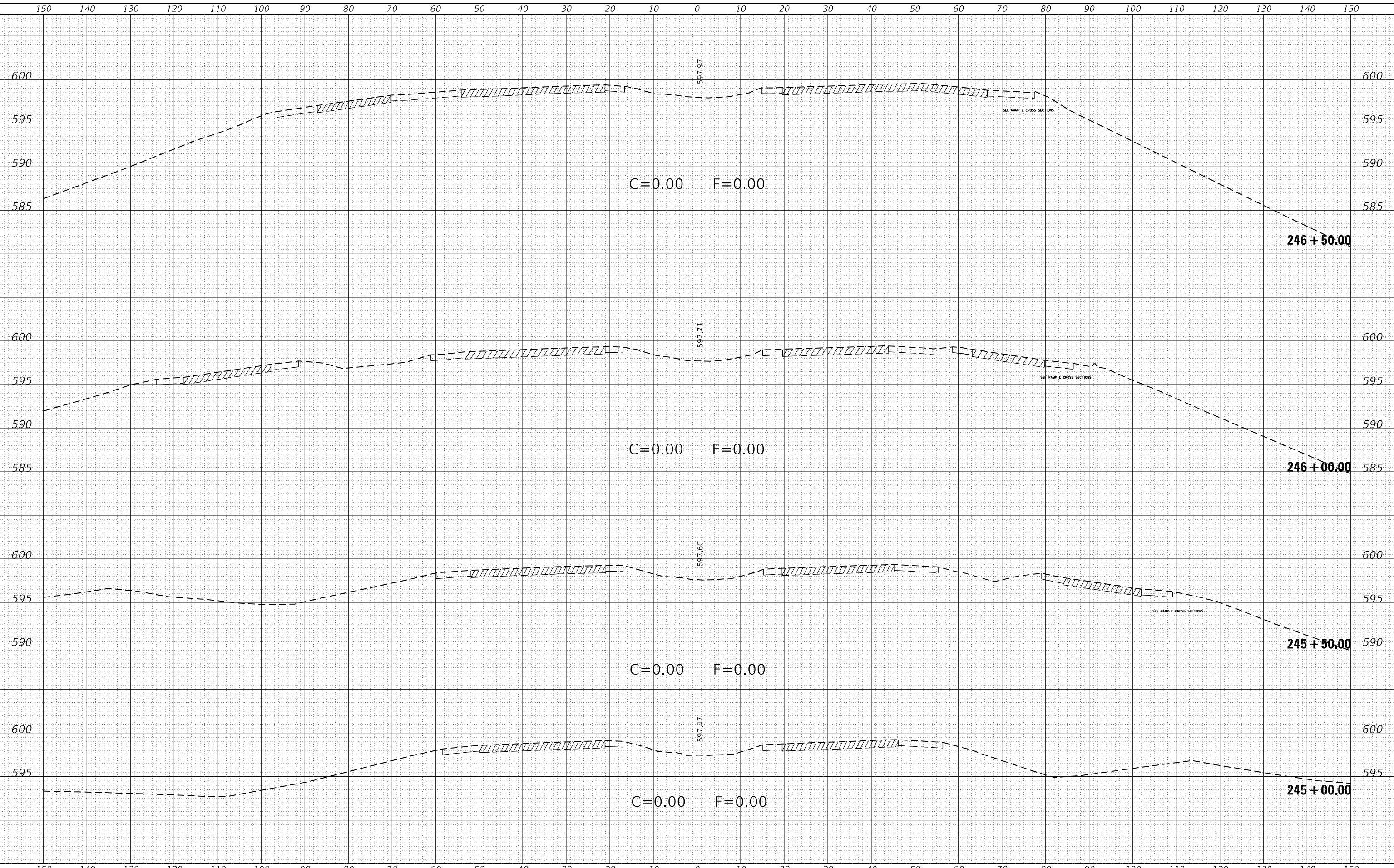
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	159
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

(2, 3)RS & (3HB & 81-2HB-1)BDR

DATE	
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FINAL SURVEY	
NOTE BOOK	
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ORIGINAL SURVEY	
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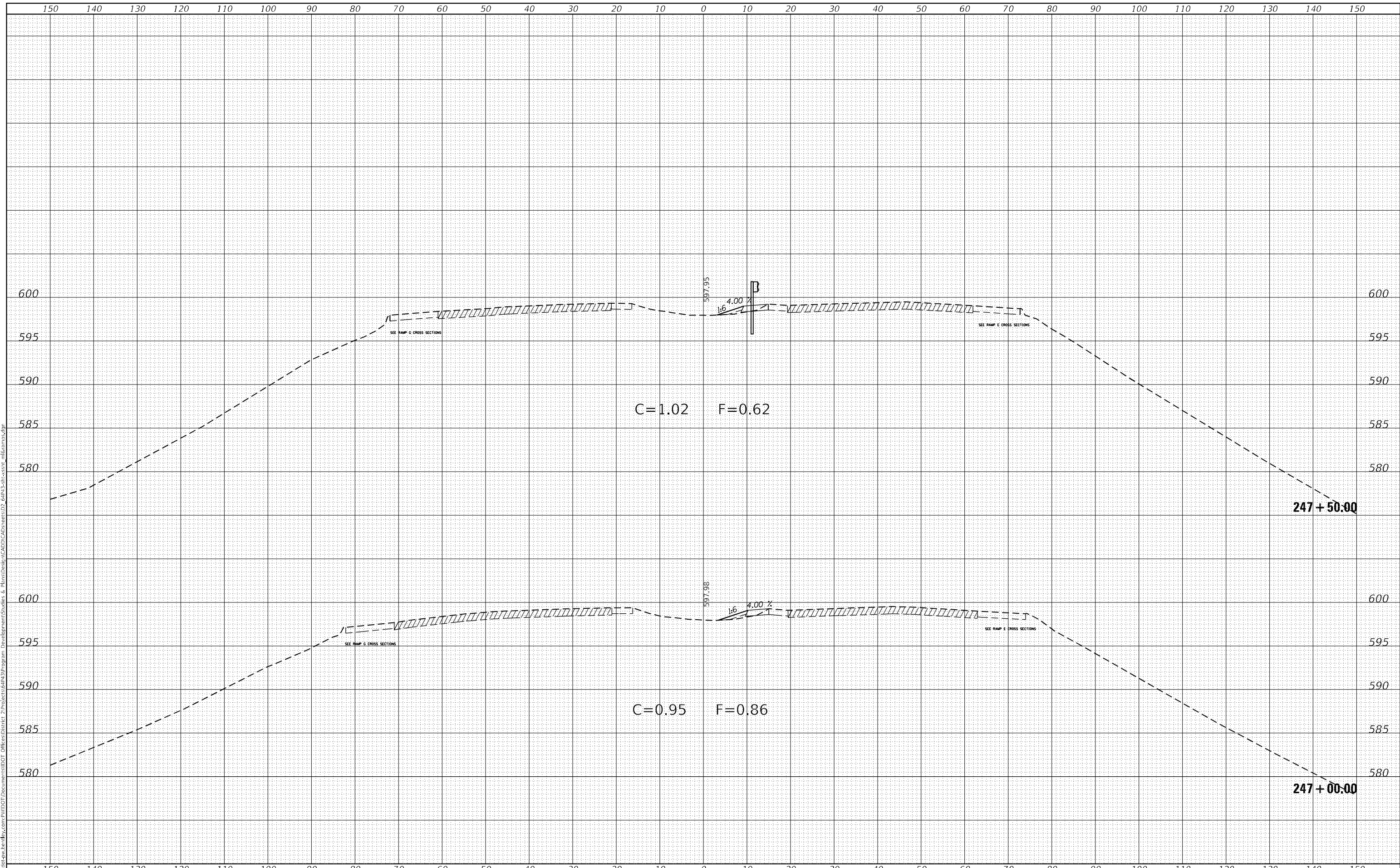


USER NAME = james.hogenson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 5 MAINLINE CROSS SECTIONS		F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 160	
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -		SCALE:	SHEET 9 OF 56 SHEETS	STA. 245+00.00 TO STA. 246+50.00	CONTRACT NO. 64P43		ILLINOIS FED. AID PROJECT		
PLOT DATE = 10/20/2022	DATE -	REVISED -		* (2, 3)RS & (3HB & 81-2HB-1)BDR							

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
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ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
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USER NAME = james.hogenson	DESIGNED -	REVISED -
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PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 5 MAINLINE CROSS SECTIONS	
SCALE:	SHEET 10 OF 56 SHEETS
	STA. 247+00.00 TO STA. 247+50.00

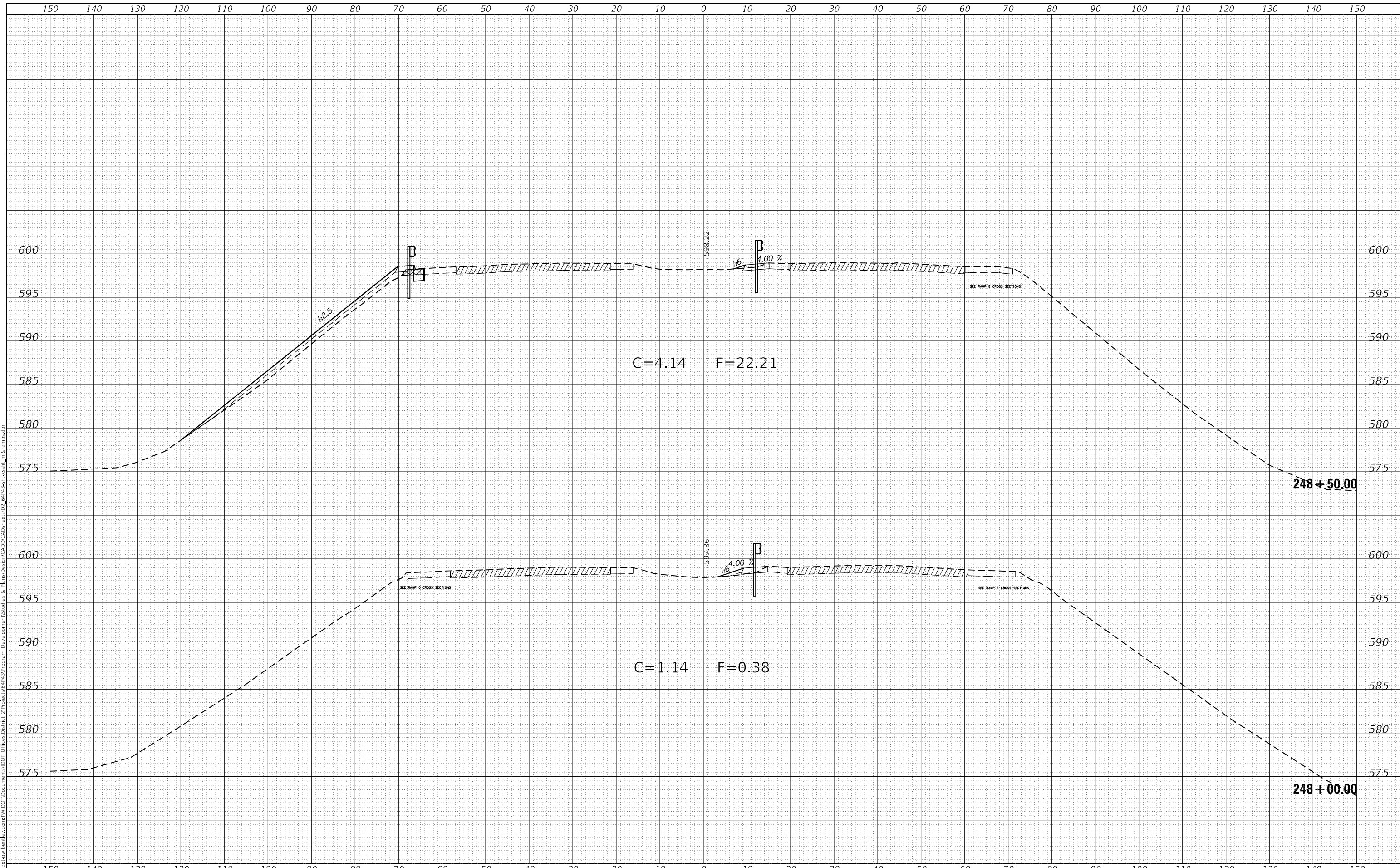
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	161
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

(2, 3)RS & (3HB & 81-2HB-1)BDR

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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ORIGINAL SURVEY NO.	SURVEYED	DATE
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
 MAINLINE CROSS SECTIONS**

USER NAME = james.hogenson	DESIGNED -	REVISED -
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PLOT DATE = 10/20/2022	DATE -	REVISED -

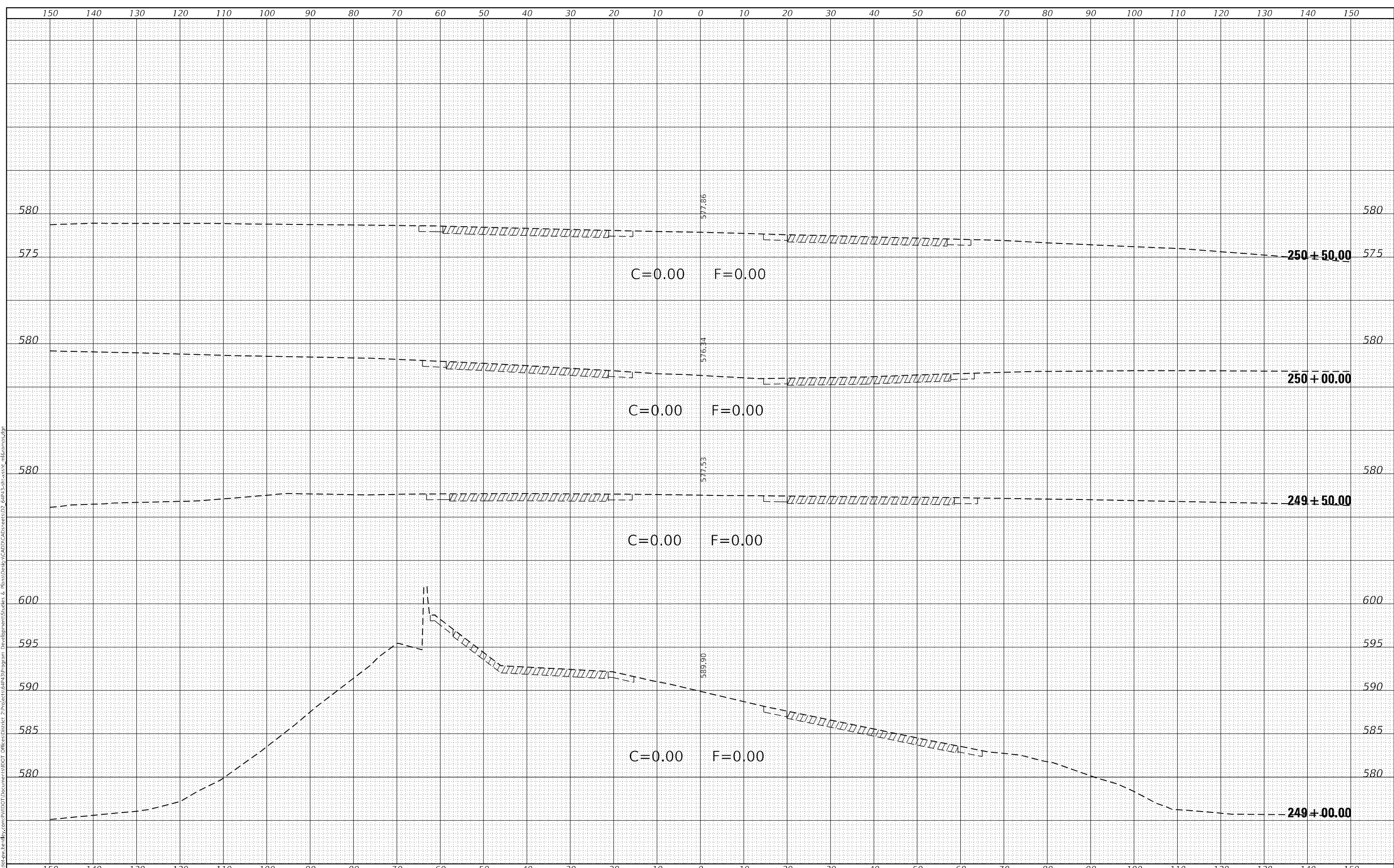
SCALE: SHEET 11 OF 56 SHEETS STA. 248+00.00 TO STA. 248+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	162
CONTRACT NO. 64P43				

ILLINOIS FED. AID PROJECT
 (2, 3)RS & (3HB & 81-2HB-1)BDR

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ORIGINAL SURVEY NO.	SURVEYED	BY	DATE

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USER NAME = james.hogenson
PLOT SCALE = 20,0000 * / in.
PLOT DATE = 10/20/2022

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 5 MAINLINE CROSS SECTIONS	
SCALE:	SHEET 12 OF 56 SHEETS STA. 249+00.00 TO STA. 250+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	163
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

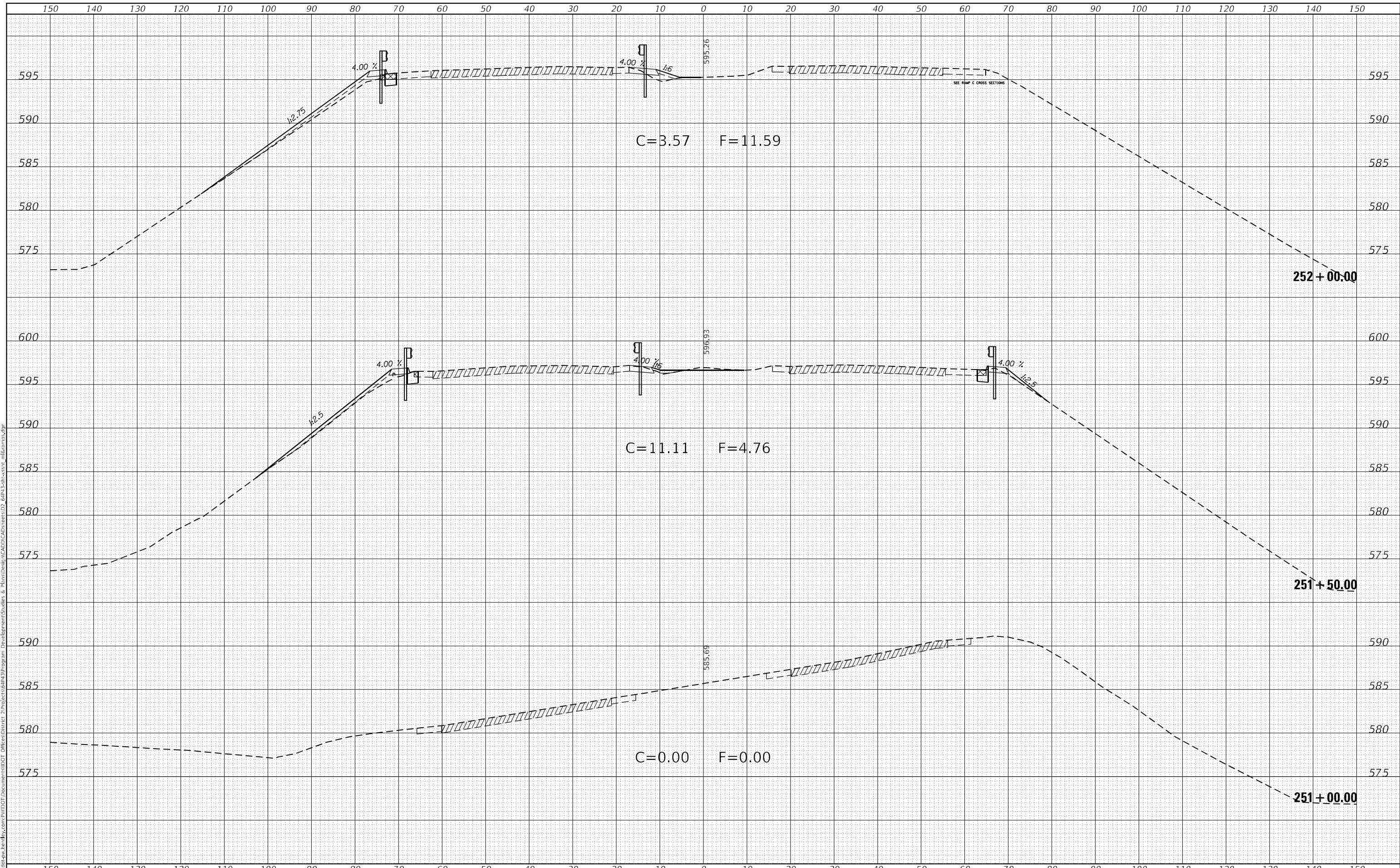
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(2, 3)RS & (3HB & 81-2HB-1)BDR

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PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 5 MAINLINE CROSS SECTIONS			
SCALE:	SHEET 13 OF 56 SHEETS	STA. 251+00.00 TO STA. 252+00.00	

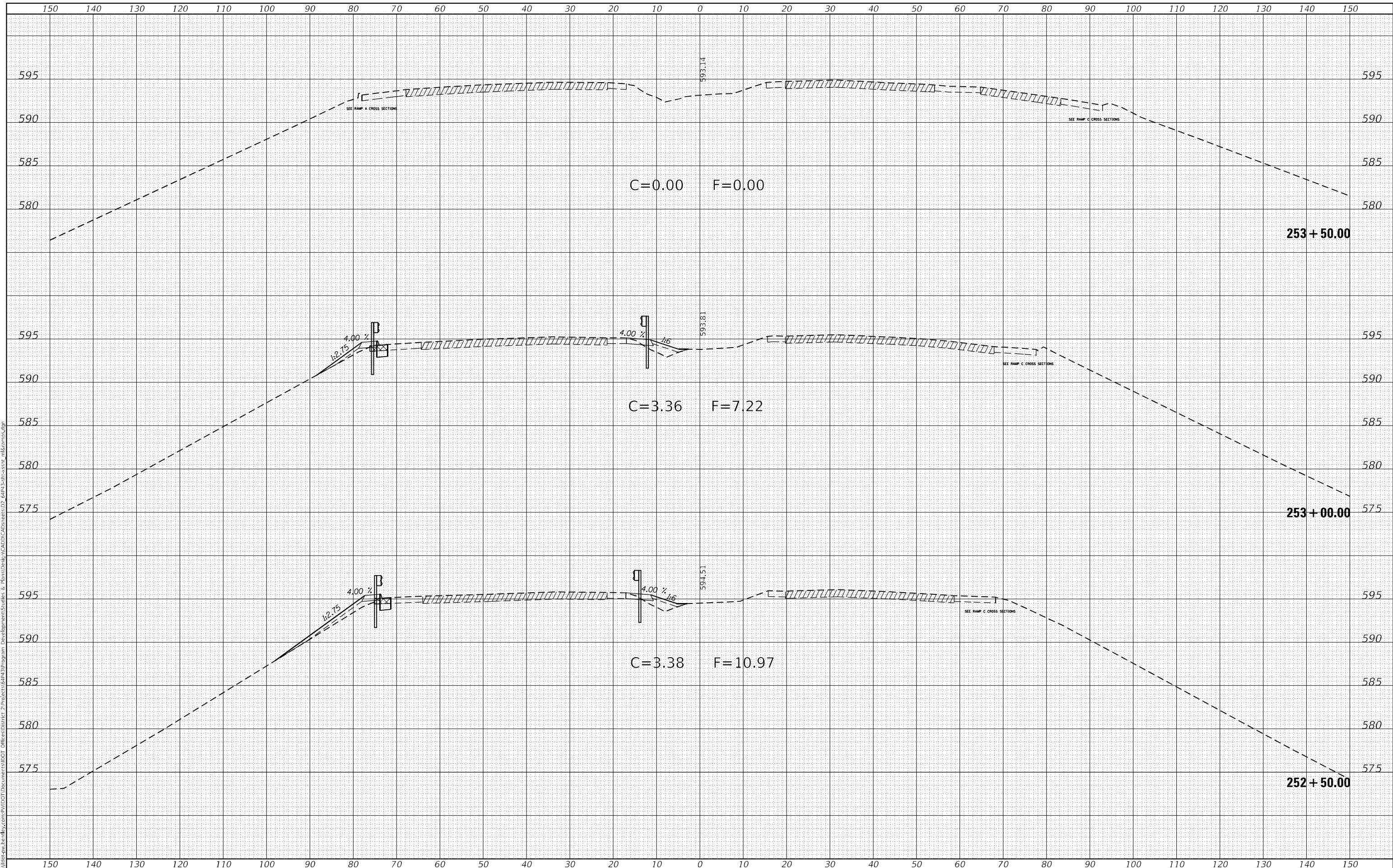
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	164
				CONTRACT NO. 64P43

(2, 3)RS & (3HB & 81-2HB-1)BDR

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FINAL SURVEY	
NOTE BOOK	
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PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL ROUTE 5 MAINLINE CROSS SECTIONS			
SCALE:	SHEET 14	OF 56 SHEETS	STA. 252+50.00 TO STA. 253+50.00

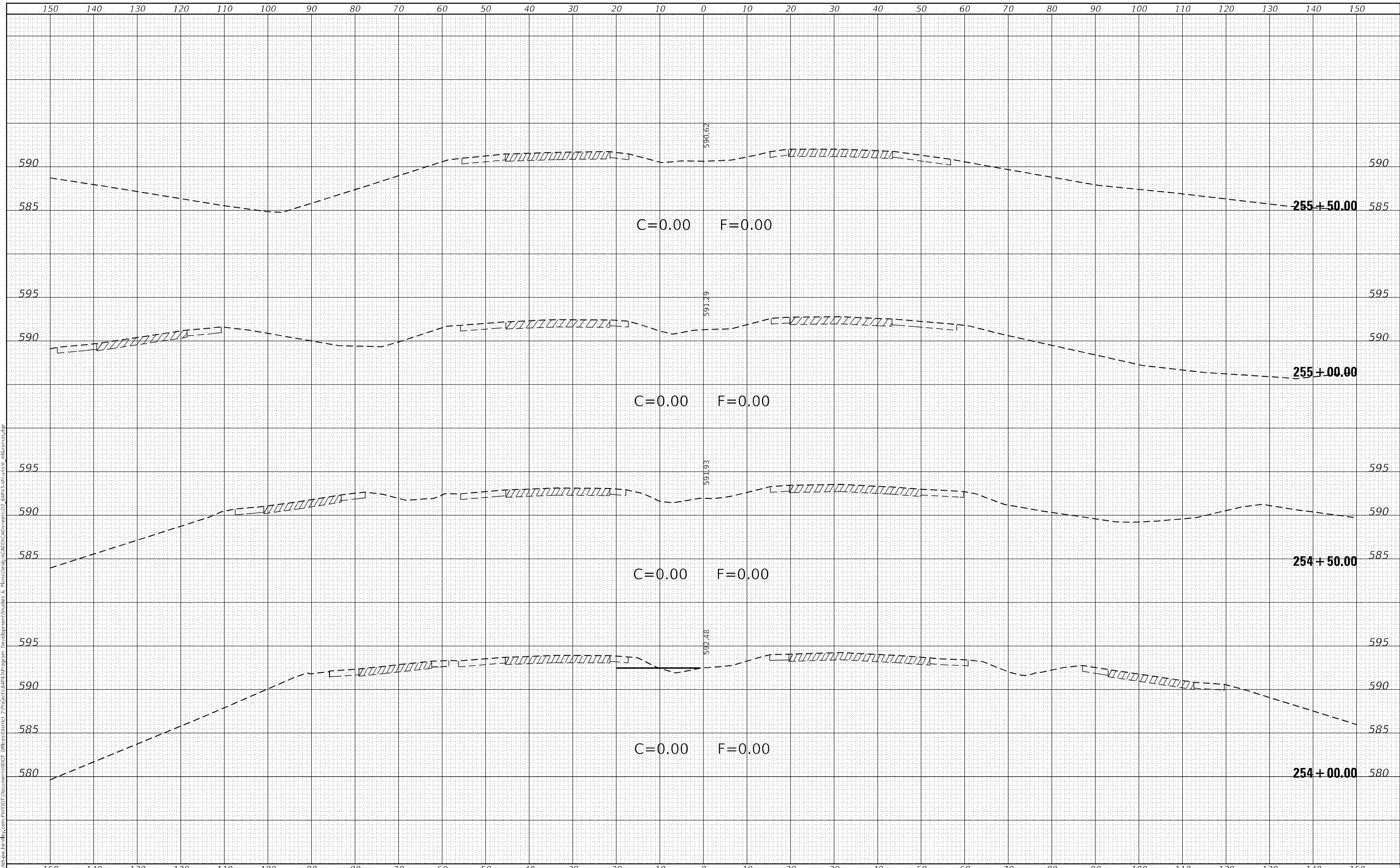
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	165
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 5 MAINLINE CROSS SECTIONS			
SCALE:	SHEET 15	OF 56	SHEETS
	STA. 254+00.00	TO STA. 255+50.00	

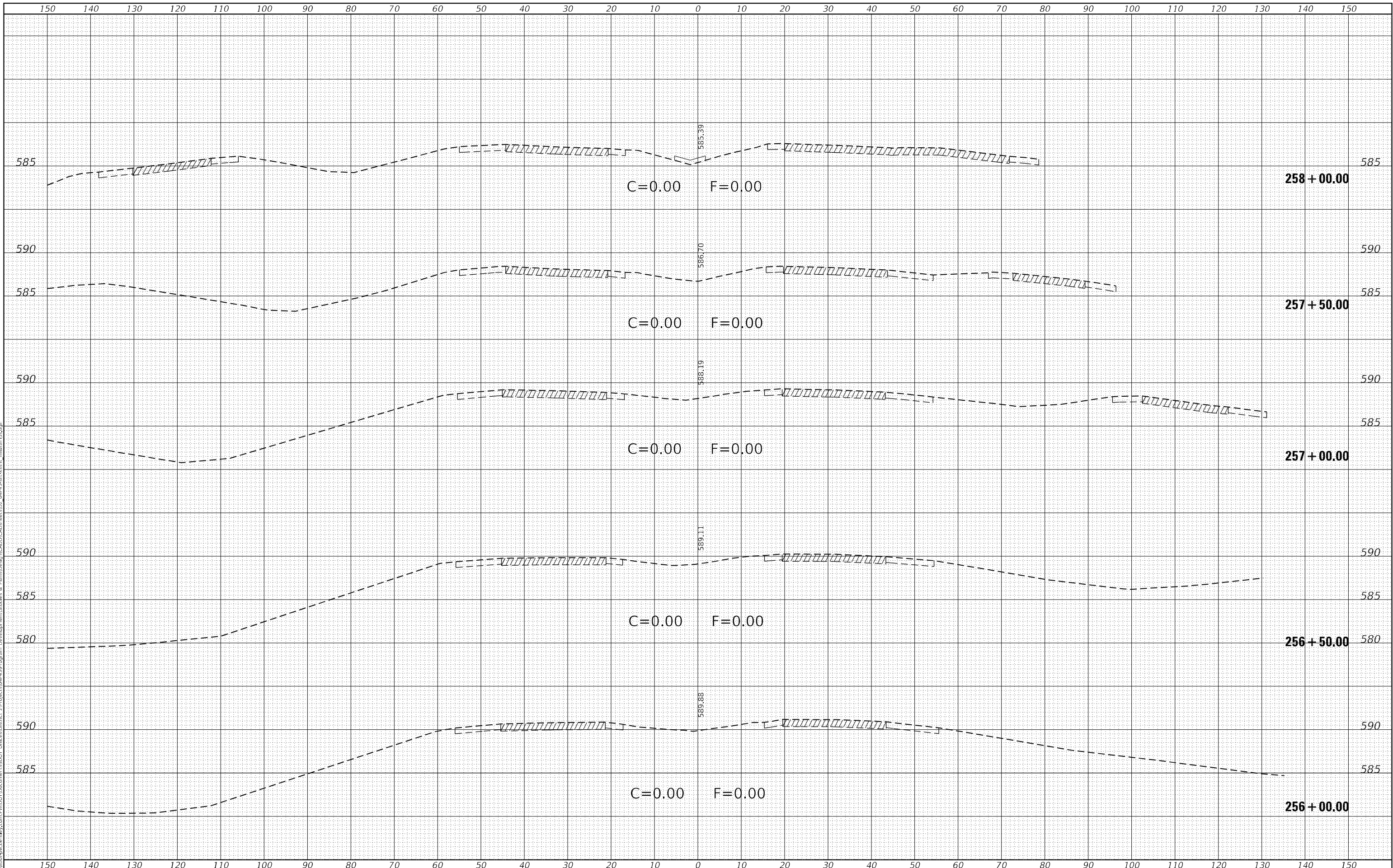
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	166
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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NOTE BOOK	PLOTTED
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USER NAME	= james.hogenson
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PLLOT DATE	= 10/20/2022
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 16	OF 56	SHEETS	STA. 256+00.00	TO STA. 258+00.00
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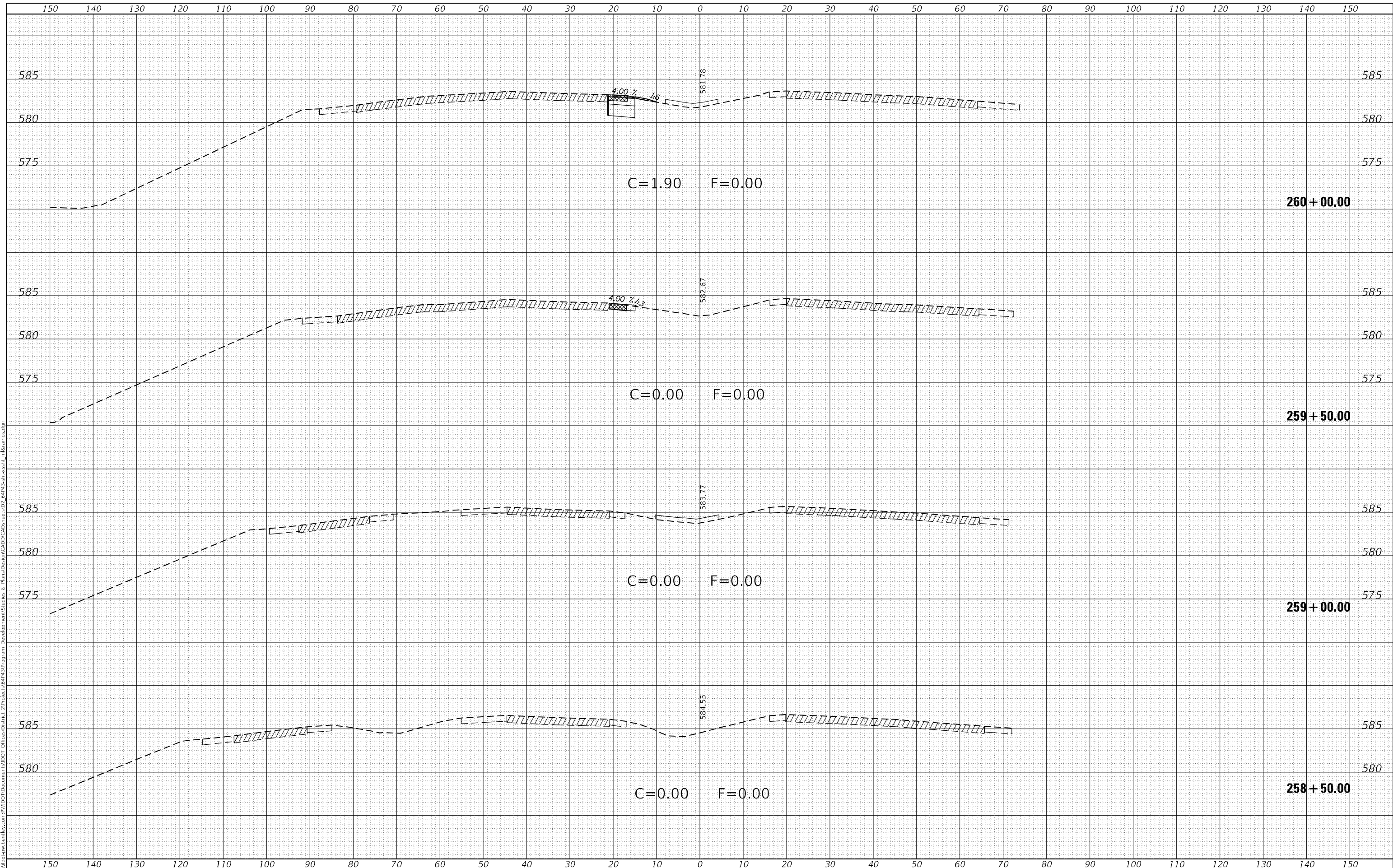
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	167
		CONTRACT NO. 64P43		
		ILLINOIS	FED. AID PROJECT	

(2, 3)RS & (3)HB & 81-2HB-1)BDR

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
MAINLINE CROSS SECTIONS**

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	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
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SCALE: SHEET 17 OF 56 SHEETS STA. 258+50.00 TO STA. 260+00.00

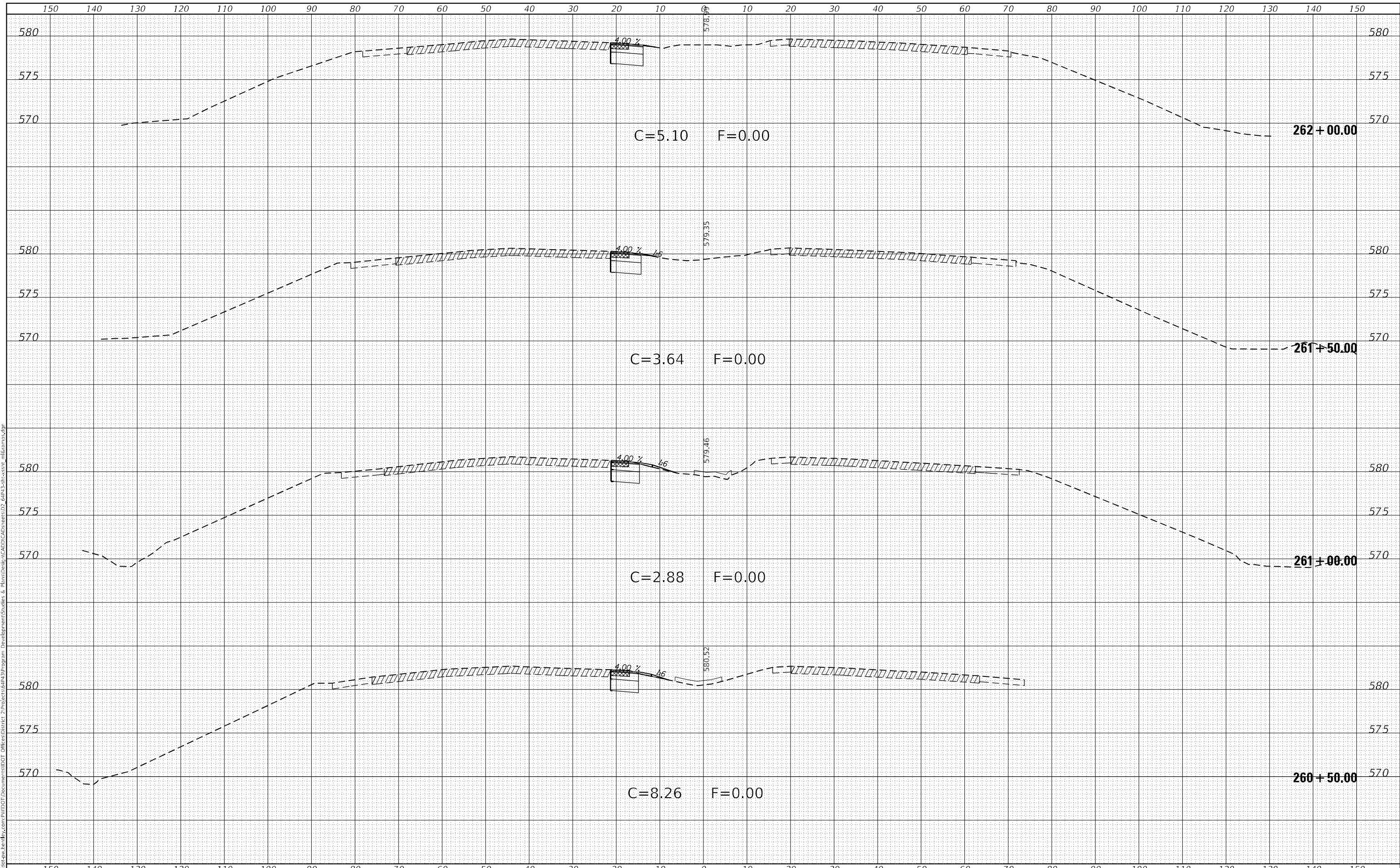
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			CONTRACT NO. 64P43	
		ILLINOIS	FED. AID PROJECT	

(2, 3)RS & (3HB & 81-2HB-1)BDR

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
AREAS CHECKED	TEMPLATE	
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ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
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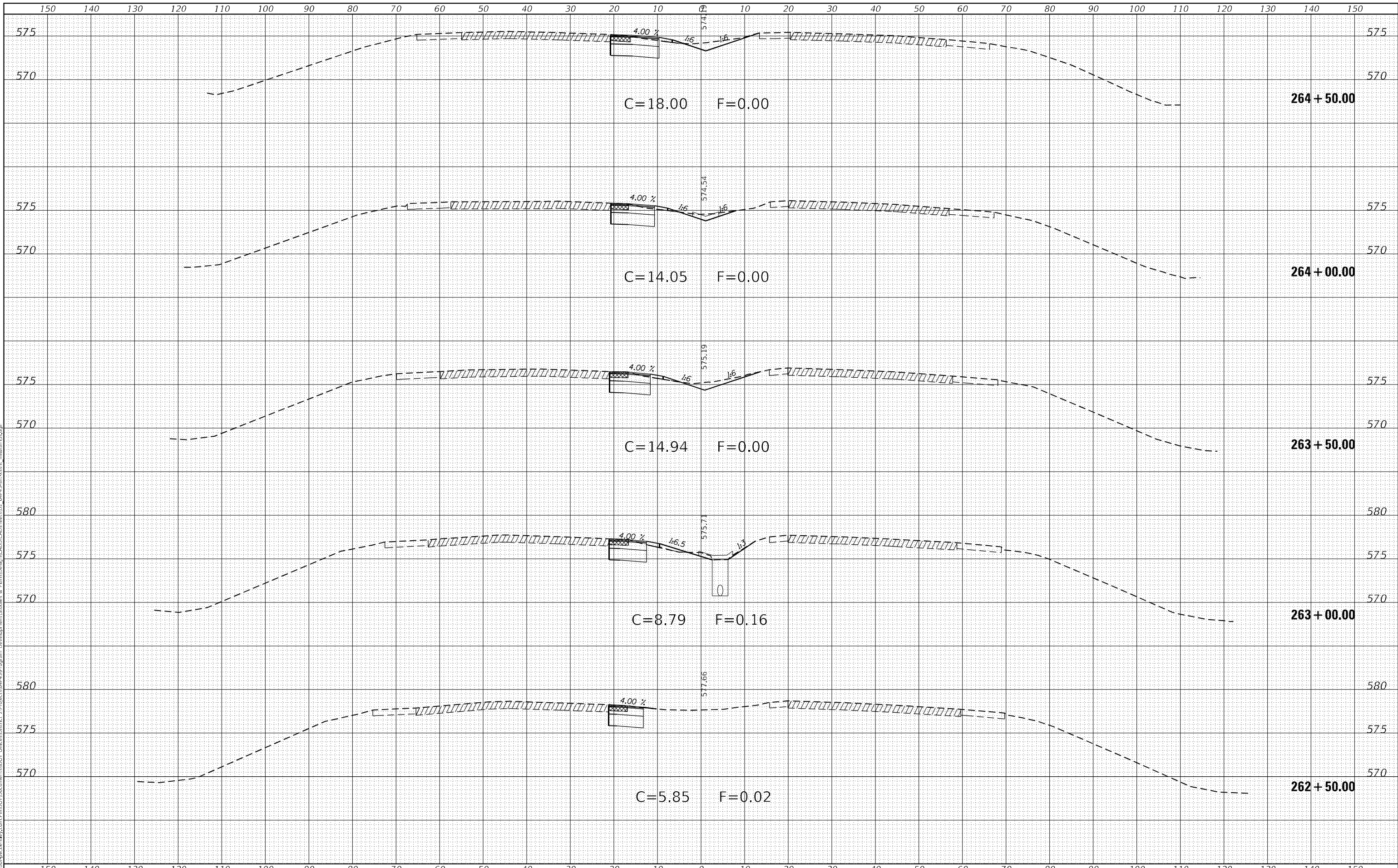
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 5 MAINLINE CROSS SECTIONS	
SCALE:	SHEET 18 OF 56 SHEETS
STA. 260+50.00 TO STA. 262+00.00	

F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 169
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

(2, 3)RS & (3HB & 81-2HB-1)BDR



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
MAINLINE CROSS SECTIONS**

SCALE: SHEET 19 OF 56 SHEETS STA. 262+50.00 TO STA. 264+50.00

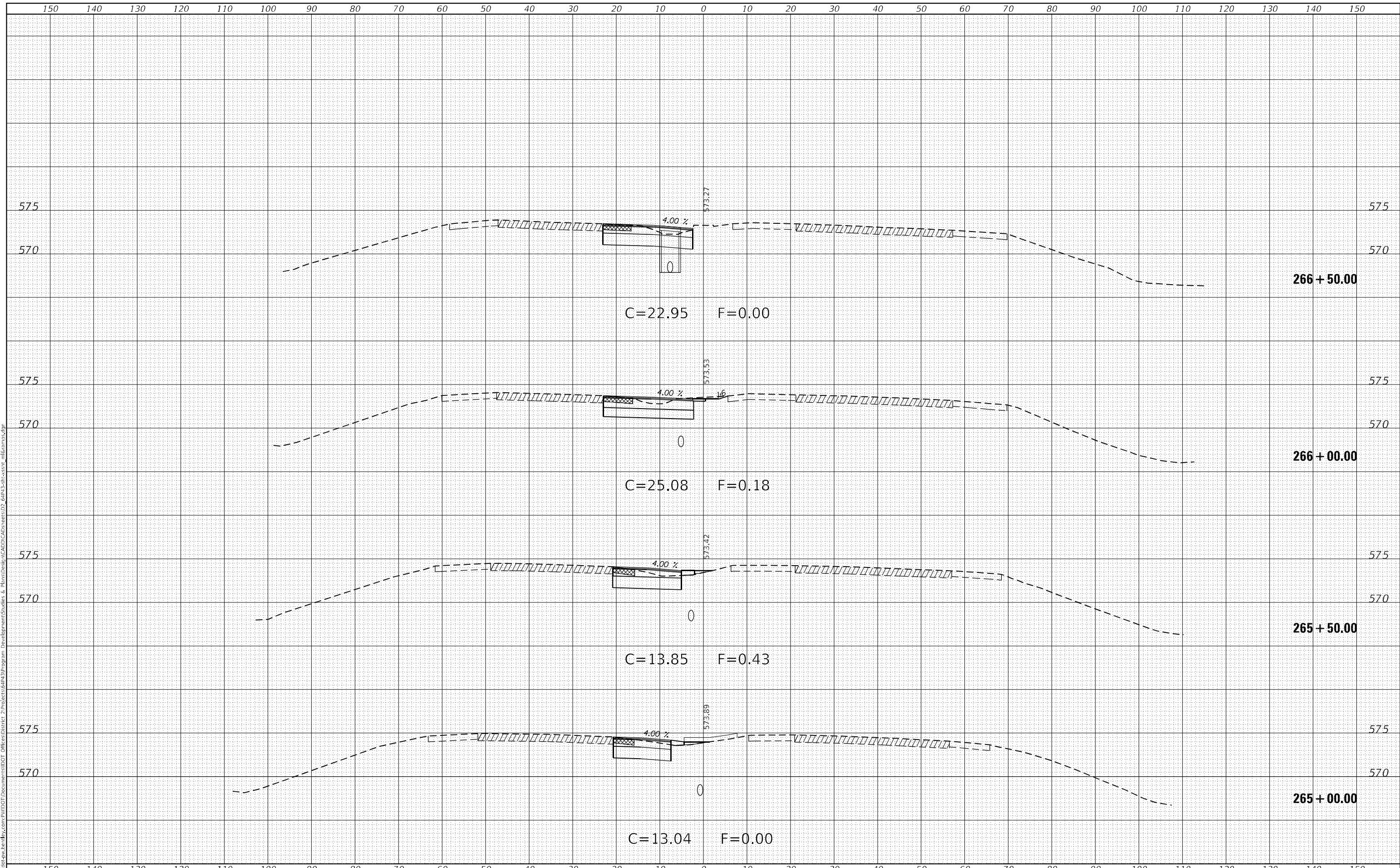
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CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

* (2, 3)RS & (3HB & 81-2HB-1)BDR

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
	PLOTTED	
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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 5
MAINLINE CROSS SECTIONS**

SCALE: SHEET 20 OF 56 SHEETS STA. 265+00.00 TO STA. 266+50.00

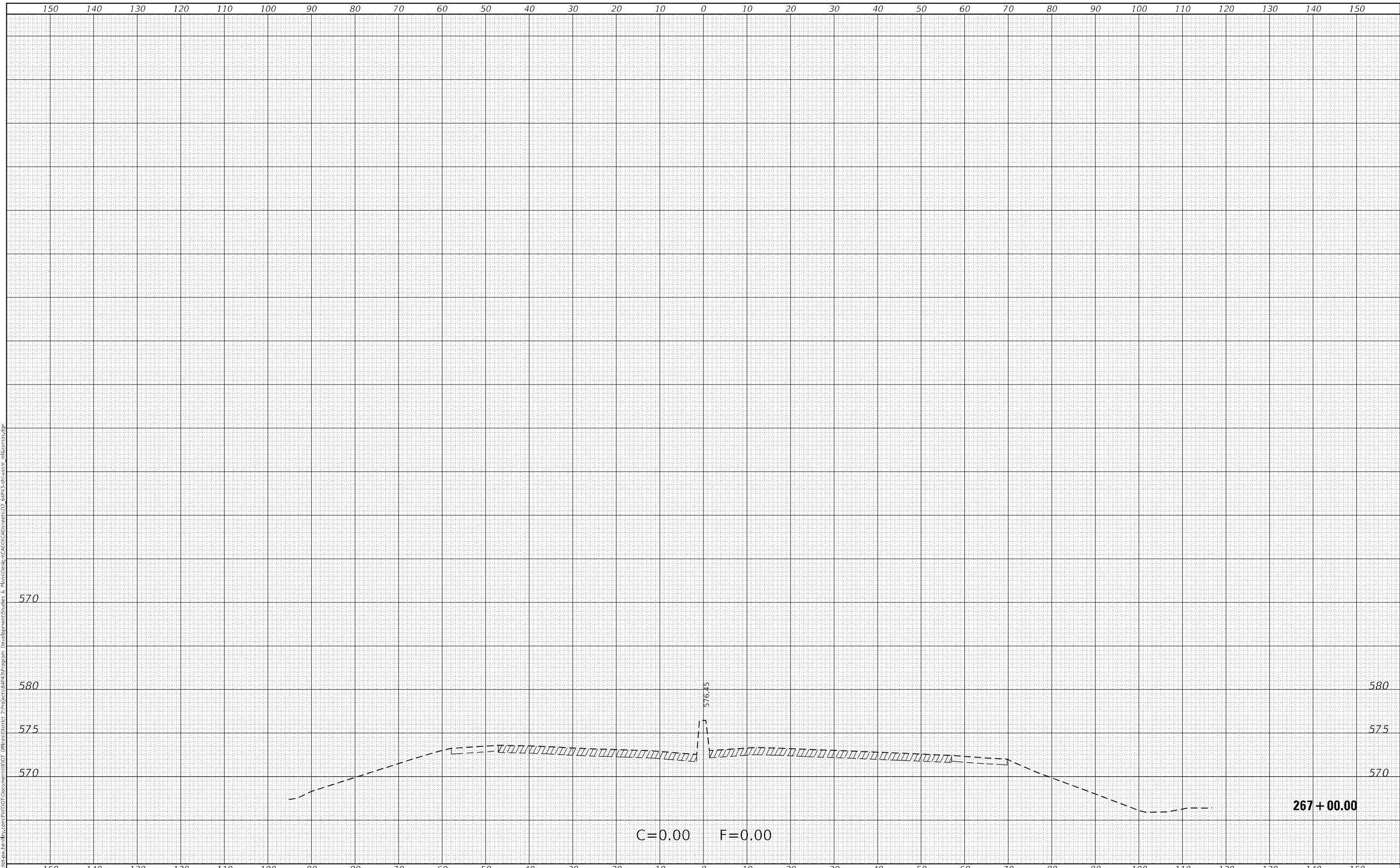
F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 171
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 5 MAINLINE CROSS SECTIONS	
SCALE:	SHEET 21 OF 56 SHEETS
STA. 267+00.00	TO STA. 268+00.00

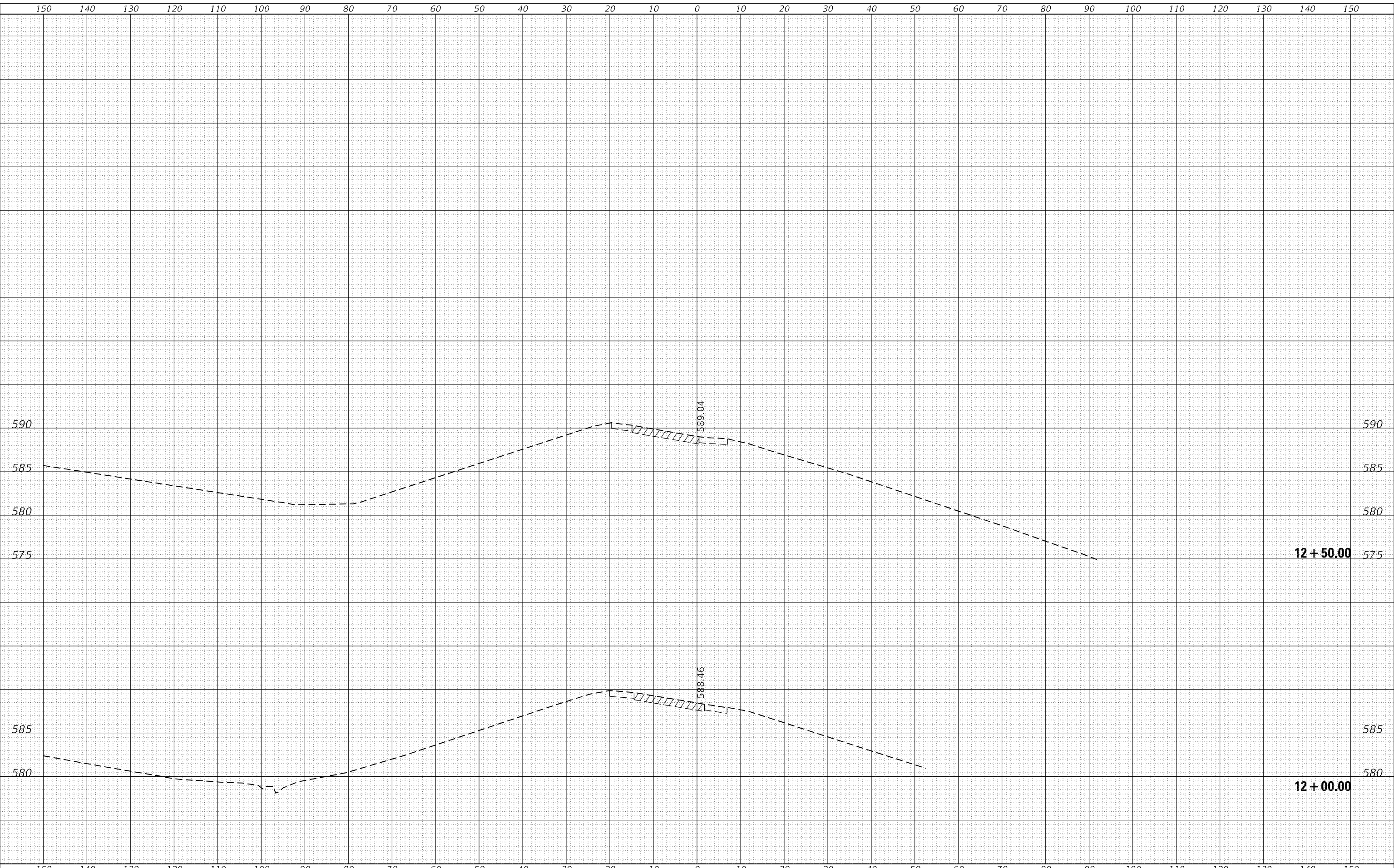
F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 172
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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		

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP A
CROSS SECTIONS**

SCALE: SHEET 22 OF 56 SHEETS STA. 12+00.00 TO STA. 12+50.00

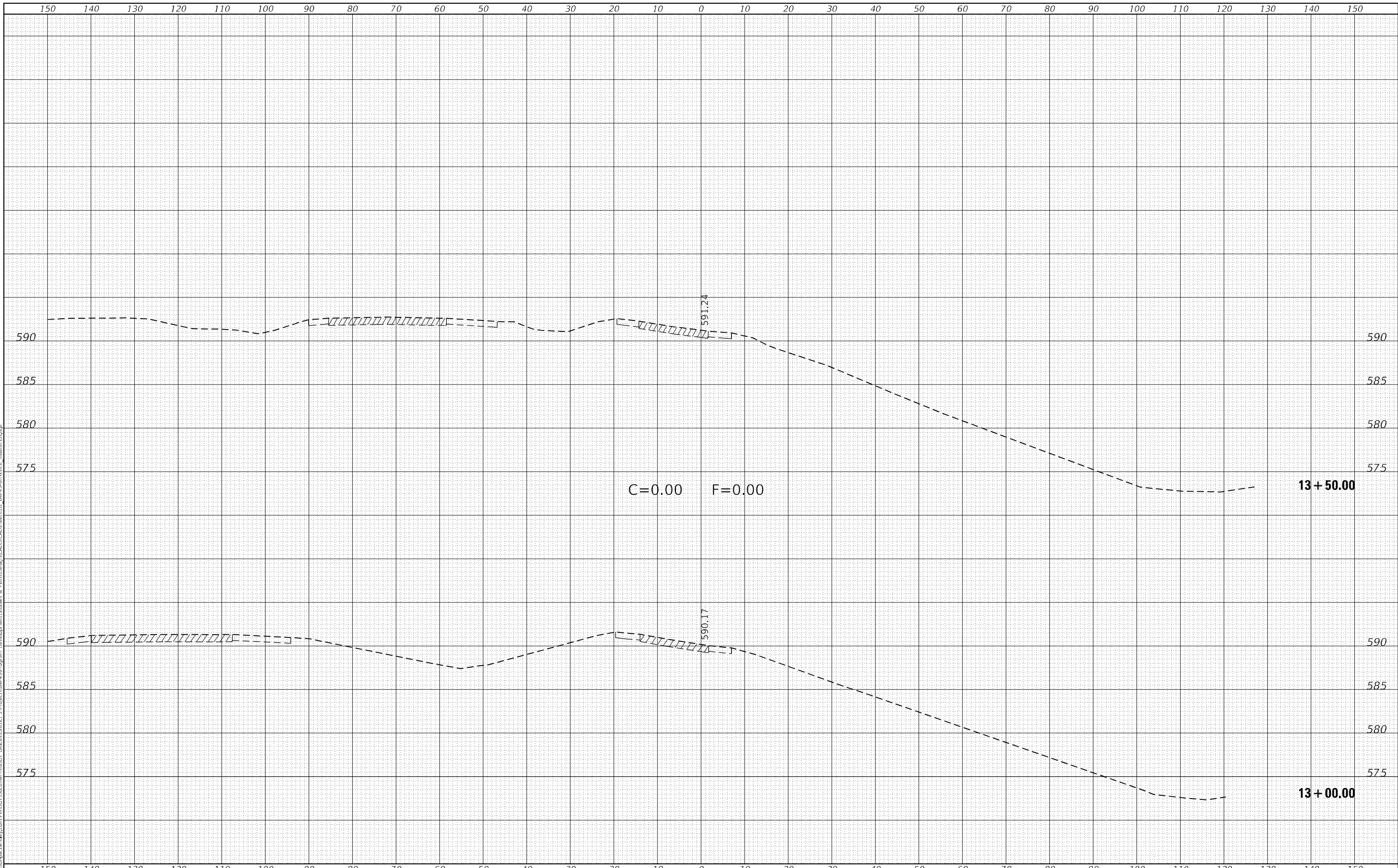
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	173
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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		

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 23	OF 56 SHEETS	STA. 13+00.00	TO STA. 13+50.00
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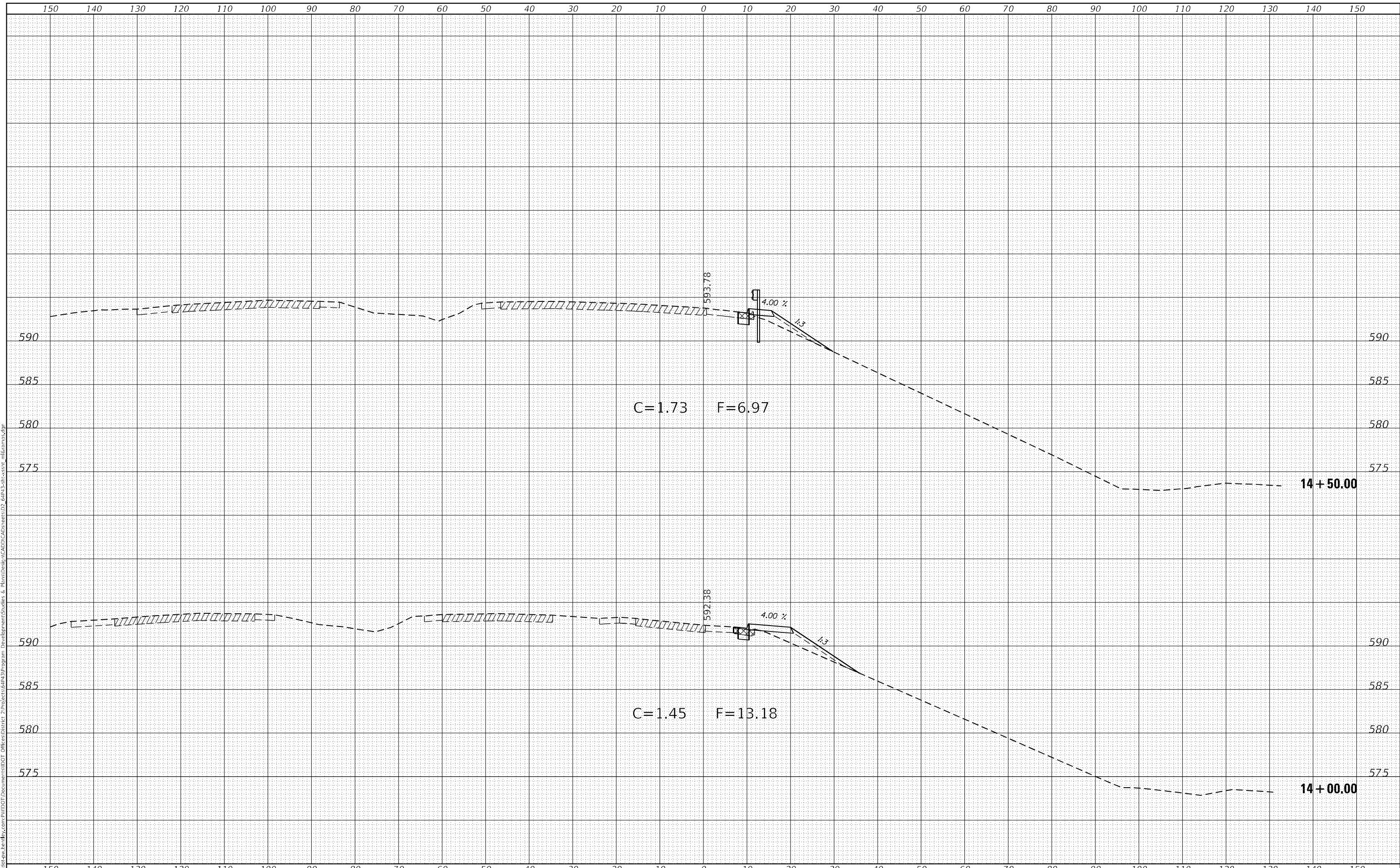
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	174
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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		

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 24	OF 56 SHEETS	STA. 14+00.00	TO STA. 14+50.00
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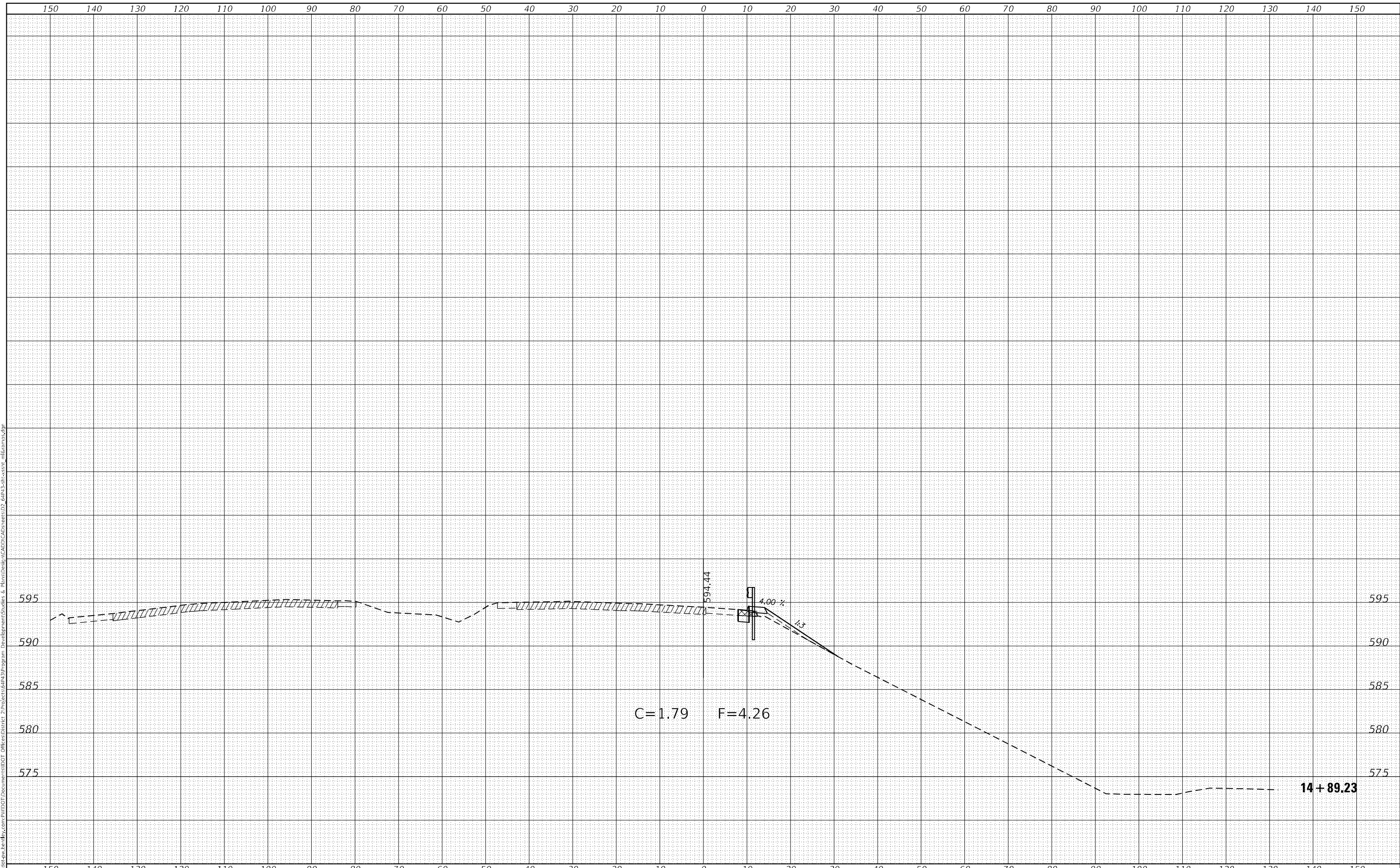
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	175
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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		

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**RAMP A
 CROSS SECTIONS**

SCALE: SHEET 25 OF 56 SHEETS STA. 14+89.23 TO STA. 14+89.23

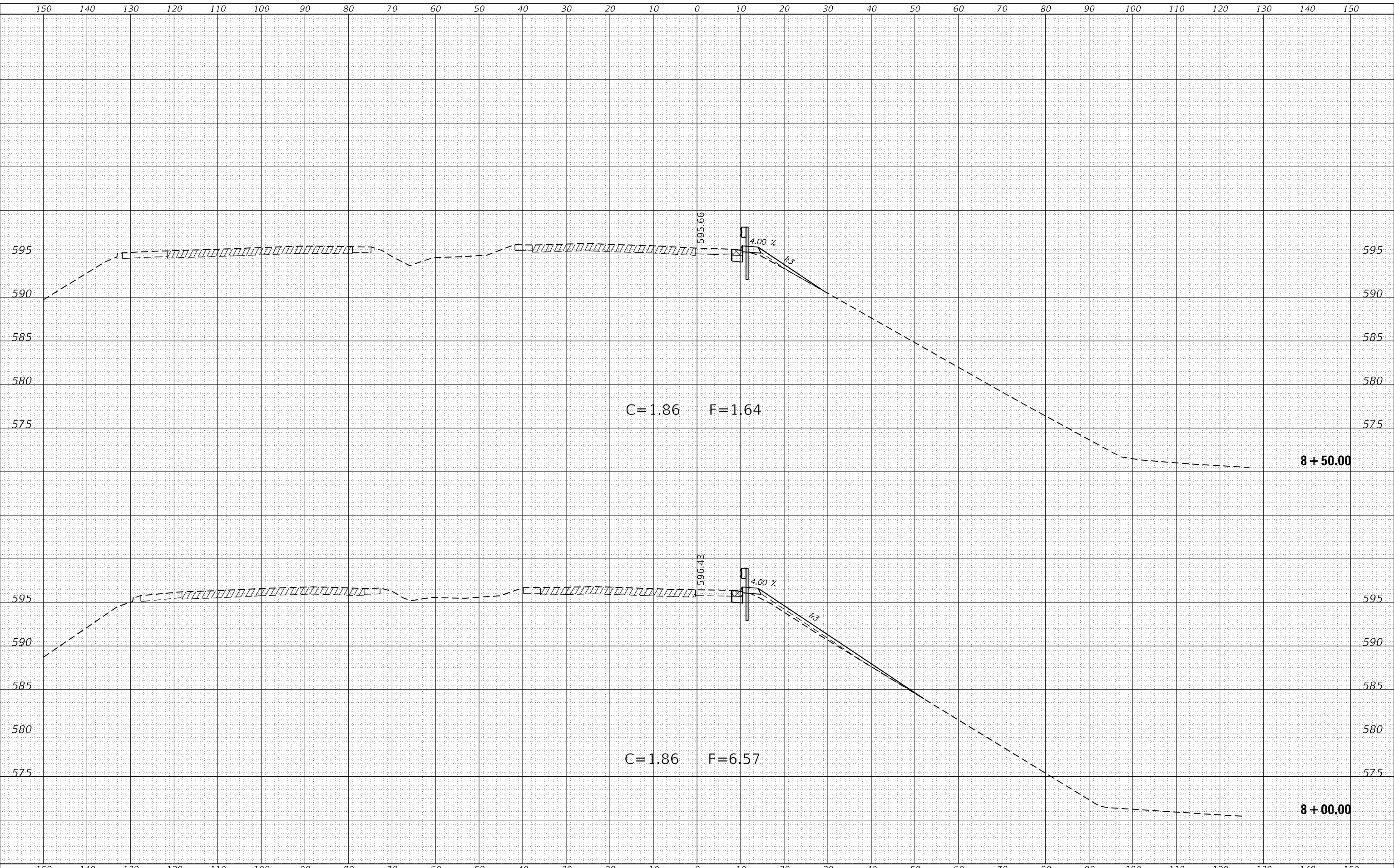
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	176
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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	

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USER NAME = james.hogenson	DESIGNED -	REVISD -
	DRAWN -	REVISD -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISD -
PLOT DATE = 10/20/2022	DATE -	REVISD -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**RAMP C
 CROSS SECTIONS**

SCALE: SHEET 26 OF 56 SHEETS STA. 8+00.00 TO STA. 8+50.00

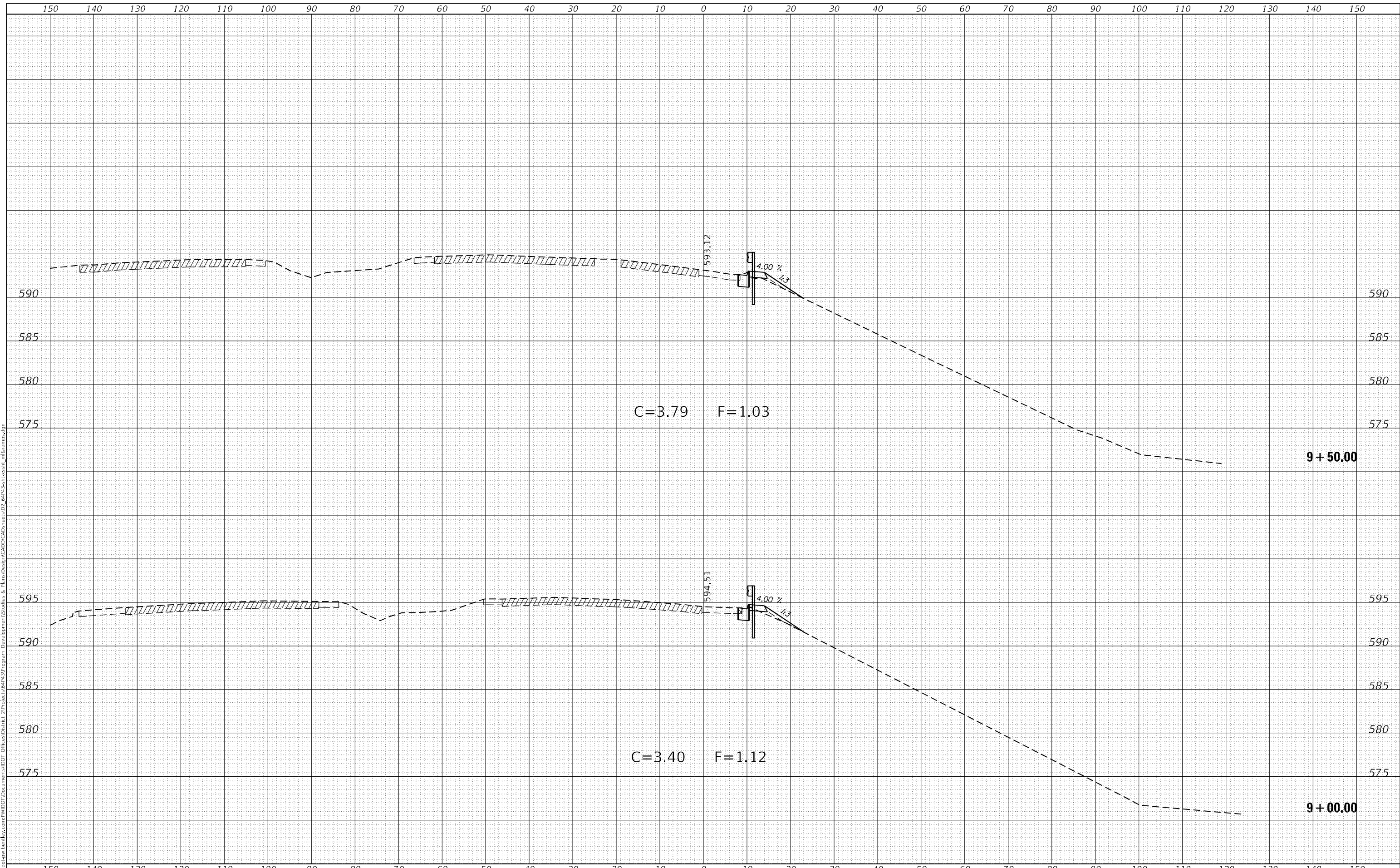
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	177
			CONTRACT NO. 64P43	

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

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

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP C
CROSS SECTIONS**

SCALE: SHEET 27 OF 56 SHEETS STA. 9+00.00 TO STA. 9+50.00

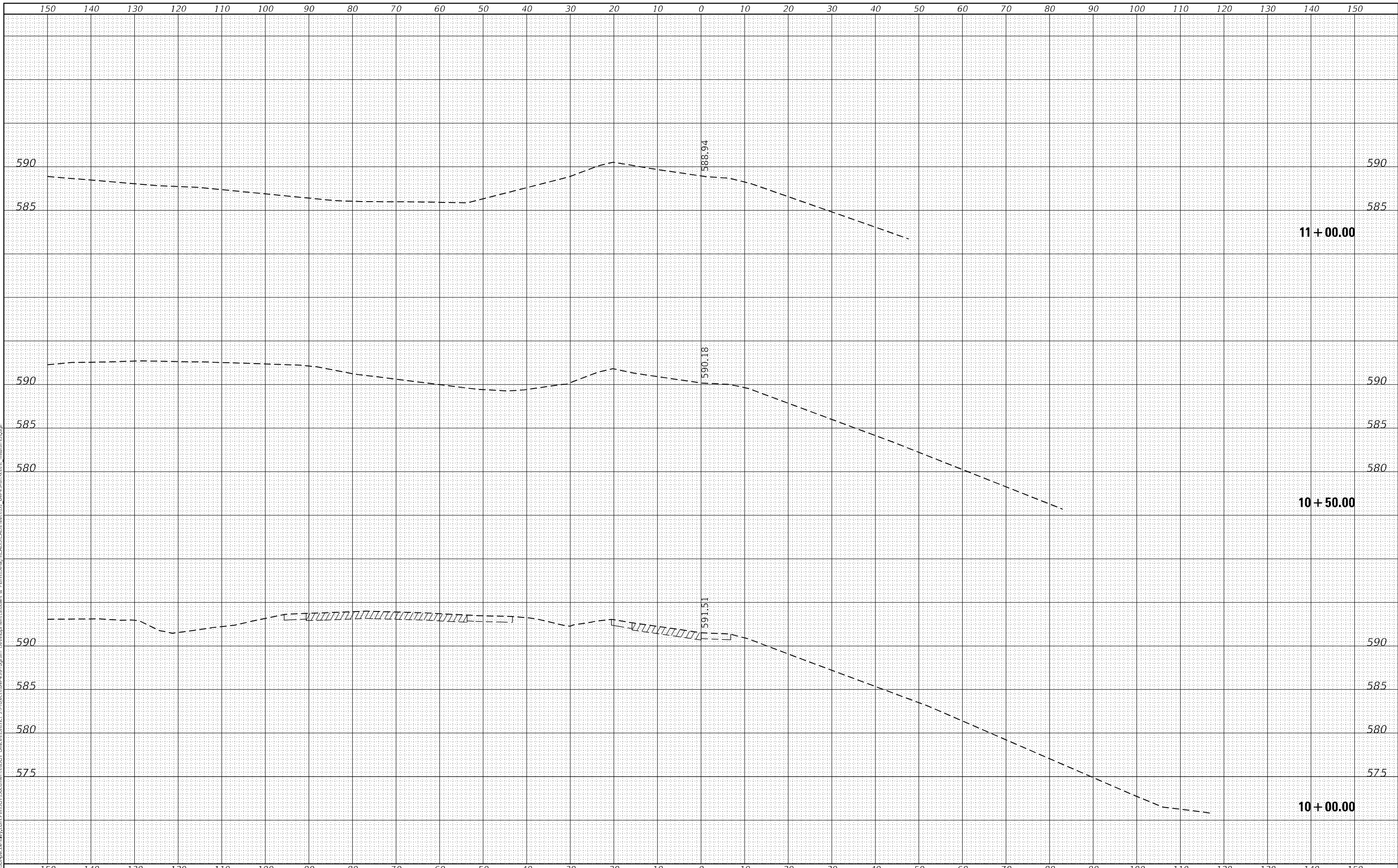
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	178
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	TEMPLATE	
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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP C
CROSS SECTIONS**

SCALE: SHEET 28 OF 56 SHEETS STA. 10+00.00 TO STA. 11+00.00

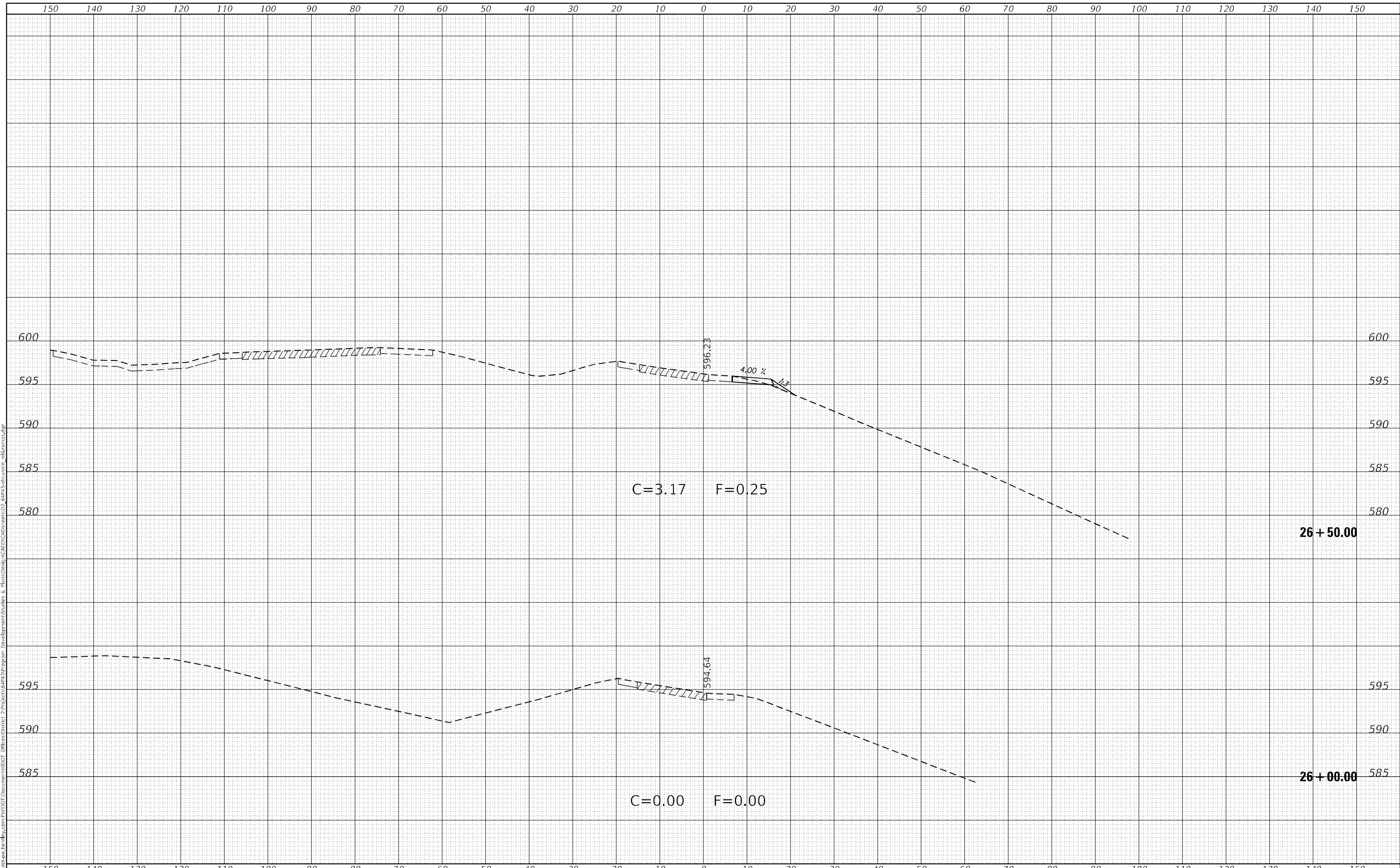
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	179
CONTRACT NO. 64P43				

*(2, 3)RS & (3HB & 81-2HB-1)BDR

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	

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 29	OF 56 SHEETS	STA. 26+00.00	TO STA. 26+50.00
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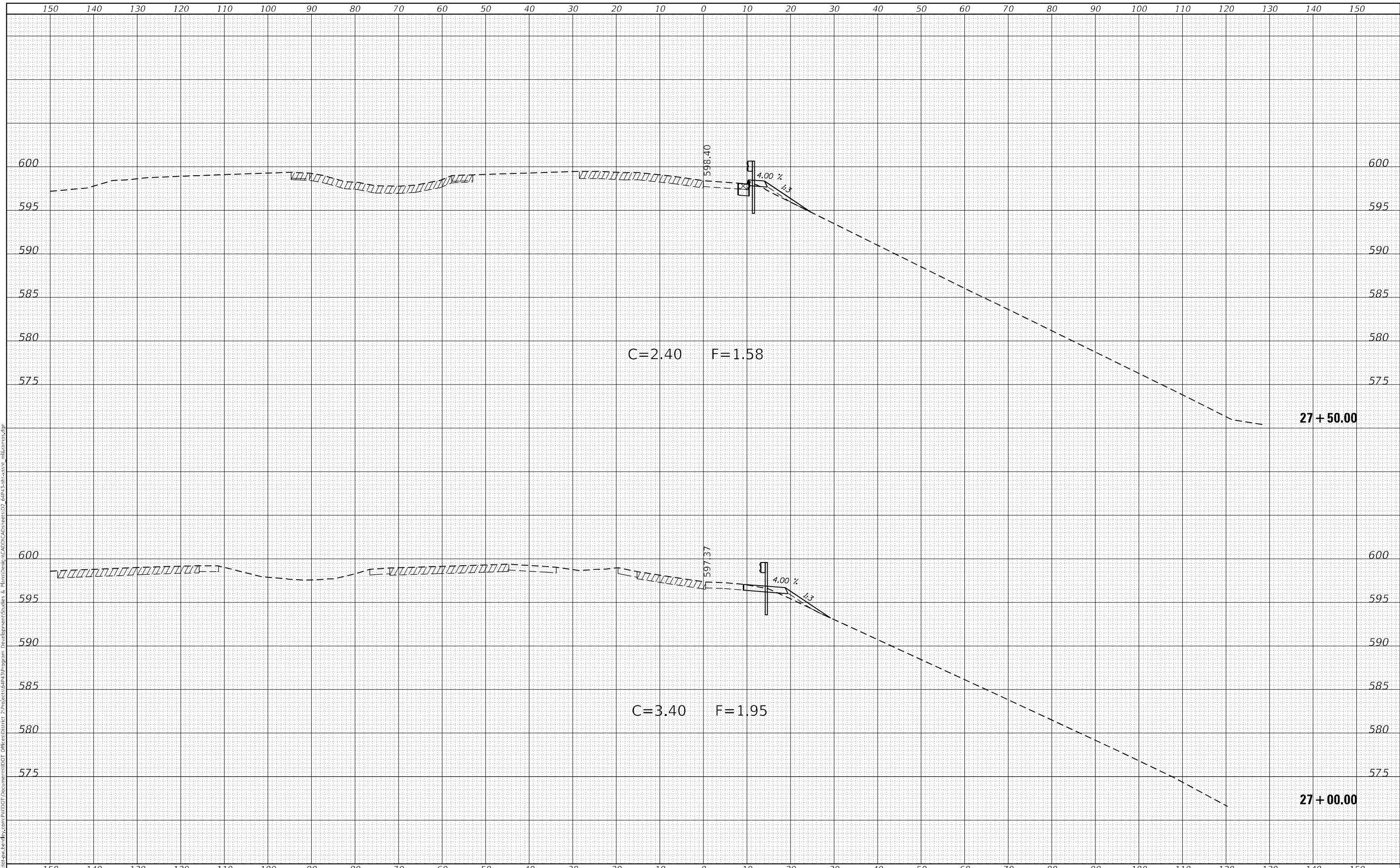
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	180
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

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

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USER NAME	= james.hogenson
DESIGNED	-
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CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 30	OF 56 SHEETS	STA. 27+00.00	TO STA. 27+50.00
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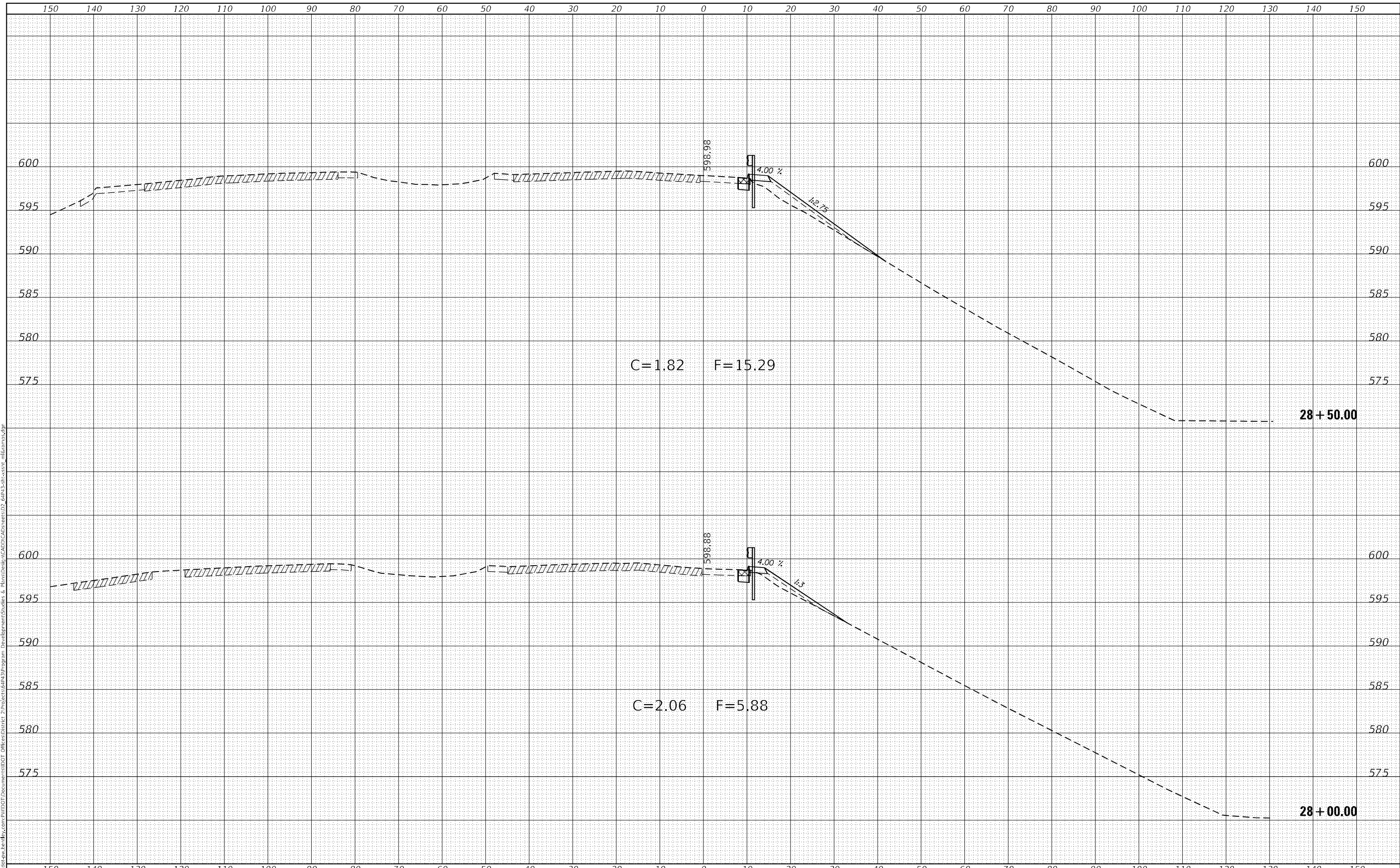
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	181
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

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

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**RAMP E
 CROSS SECTIONS**

SCALE: SHEET 31 OF 56 SHEETS STA. 28+00.00 TO STA. 28+50.00

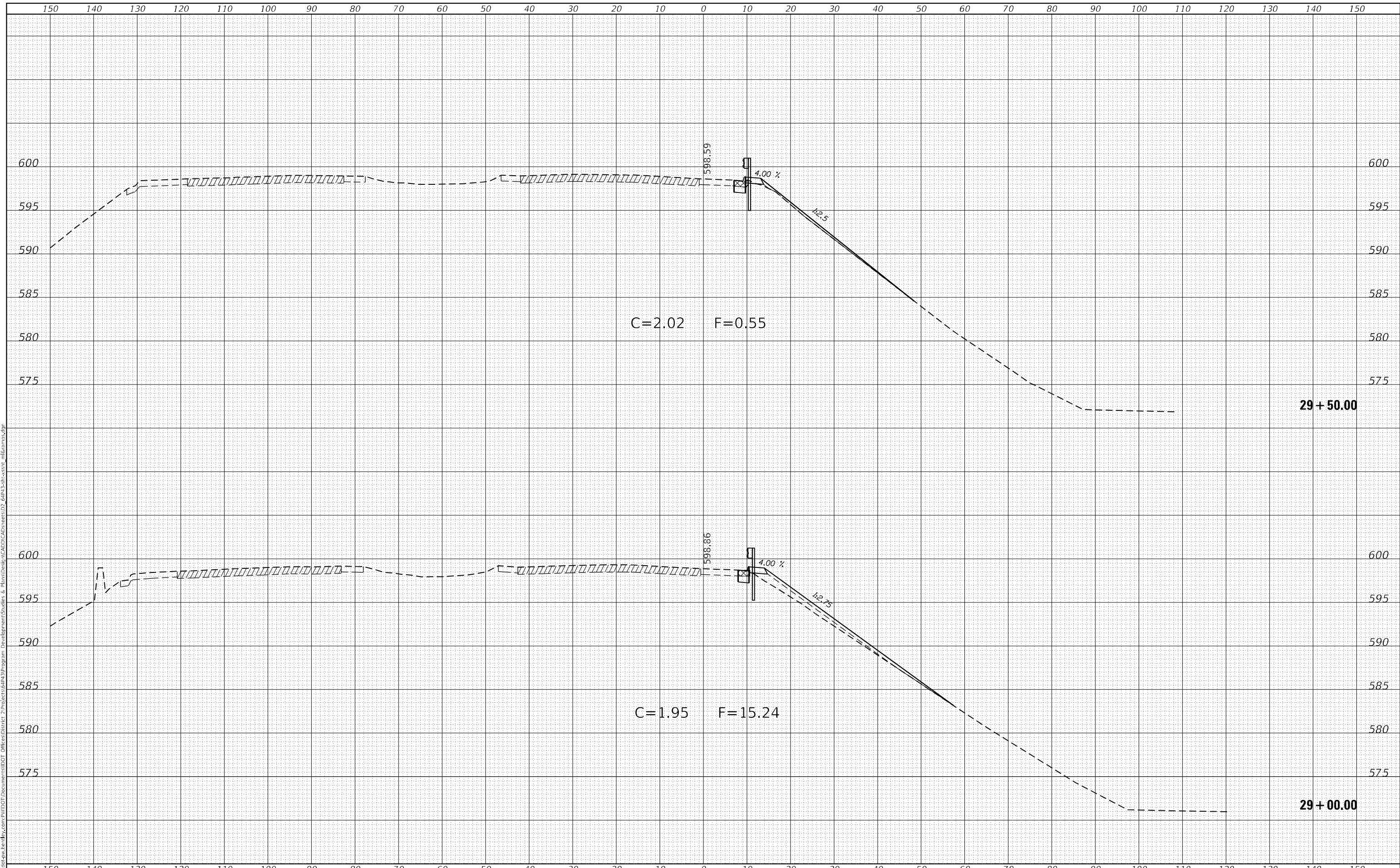
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	182
				CONTRACT NO. 64P43

(2, 3)RS & (3HB & 81-2HB-1)BDR

DATE	
BY	
FINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

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C=1.95 F=15.24

29 + 50.00

29 + 00.00

USER NAME = james.hogenson	DESIGNED -	REVISED -
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PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP E
CROSS SECTIONS**

SCALE: SHEET 32 OF 56 SHEETS STA. 29+00.00 TO STA. 29+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	183
CONTRACT NO. 64P43				

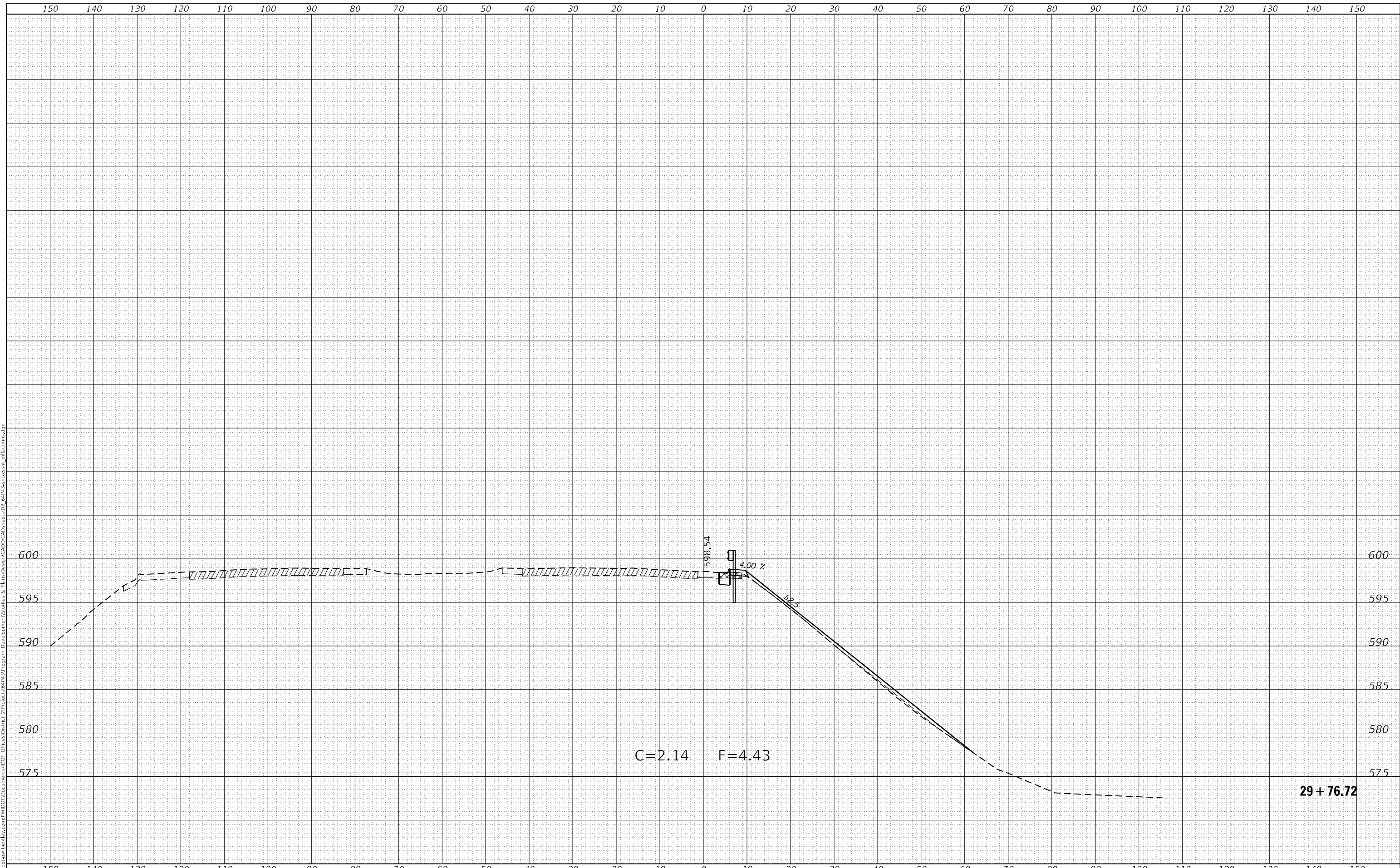
(2, 3)RS & (3HB & 81-2HB-1)BDR

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		

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 33	OF 56 SHEETS	STA. 29+76.72	TO STA. 29+76.72
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**RAMP E
CROSS SECTIONS**

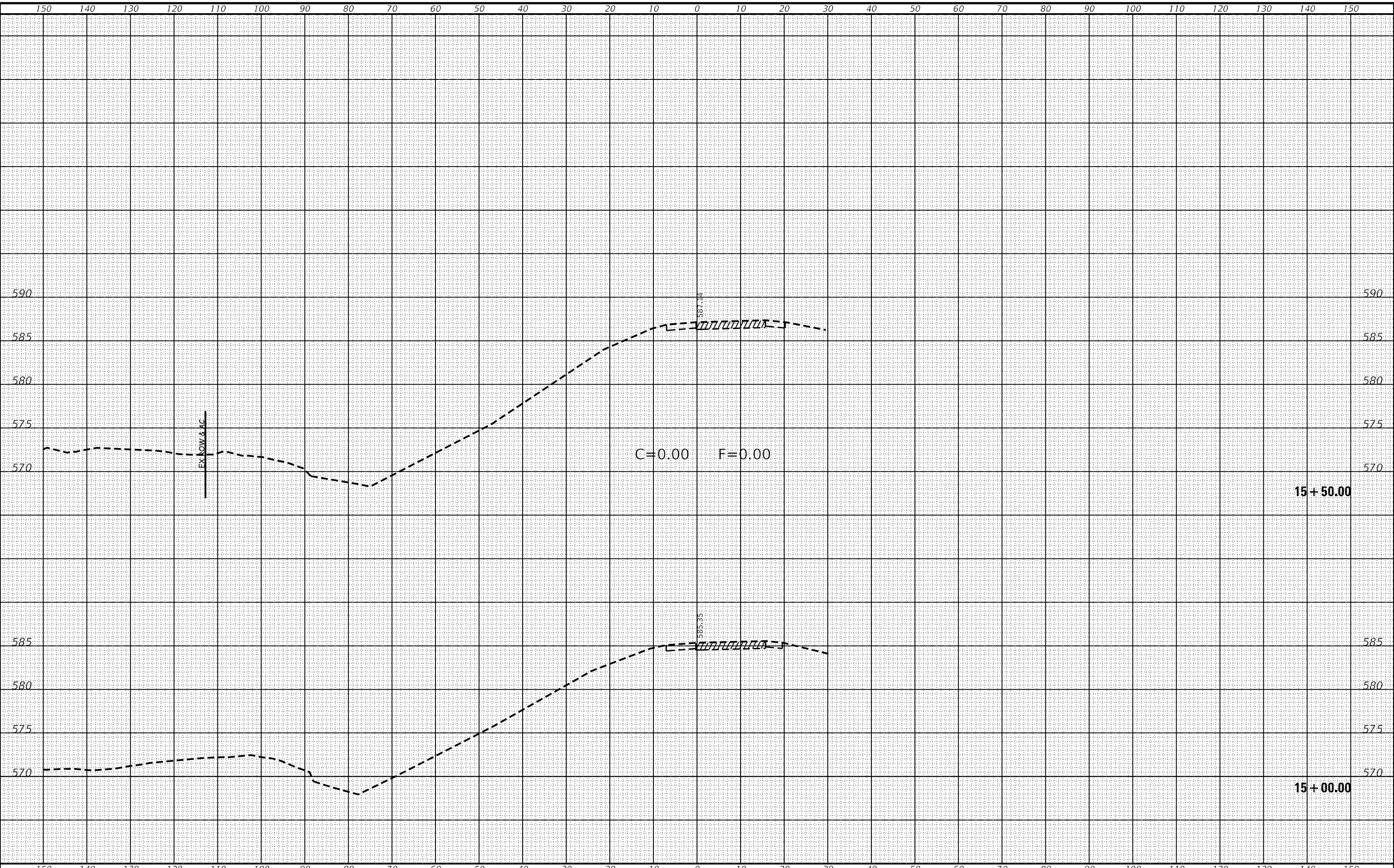
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	184
CONTRACT NO. 64P43				

* (2, 3)RS & (3HB & 81-2HB-1)BDR

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

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

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DATE: 10/21/2022 02:44:45 PM



USER NAME = Robert.Barton	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = Oct-21-2022 02:44:45 PM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 34	OF 56 SHEETS	STA. 15+00.00	TO STA. 15+50.00
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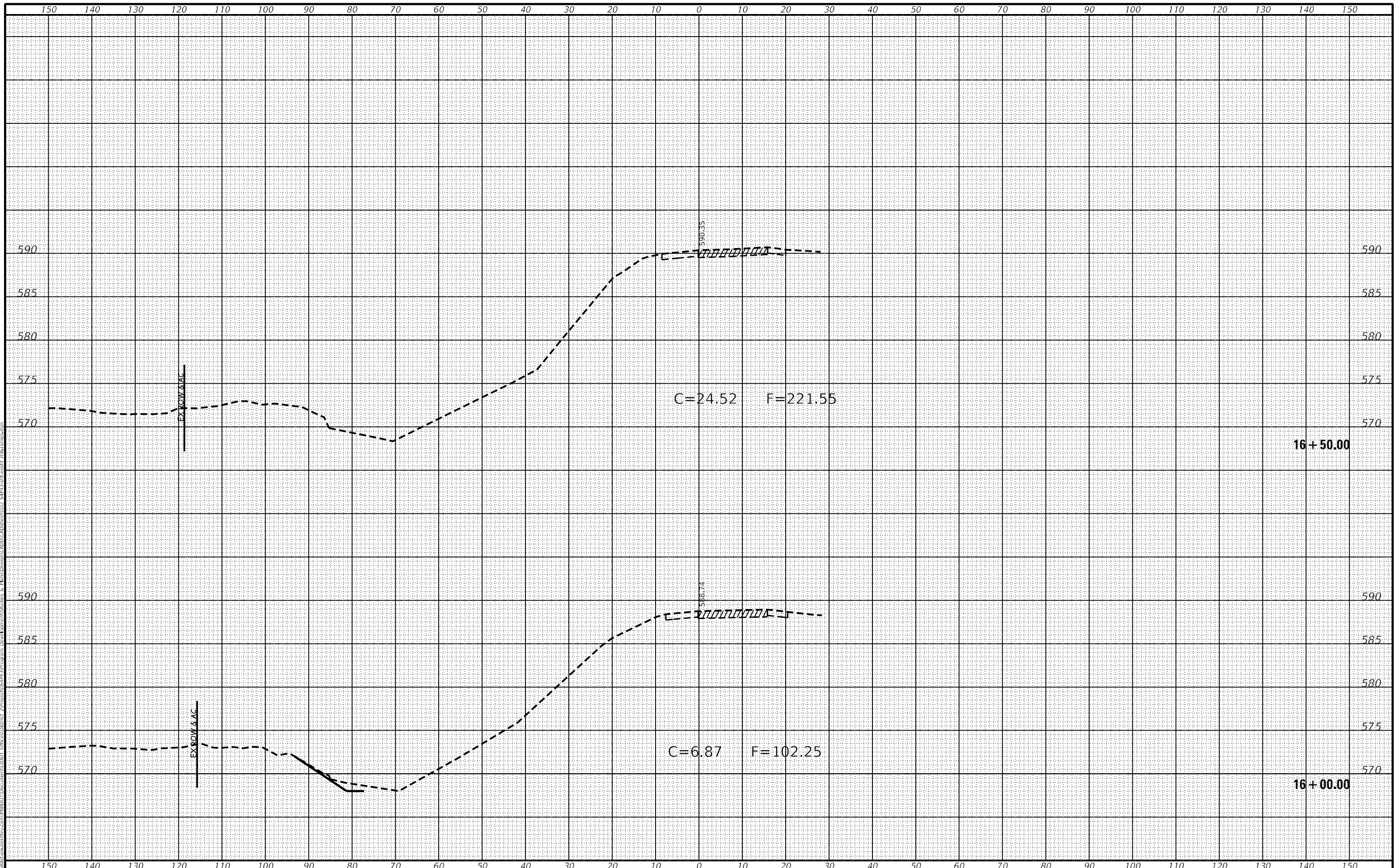
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	185
CONTRACT NO. 64P43				

* (2, 3)RS & (3HB & 81-2HB-1)BDR

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

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

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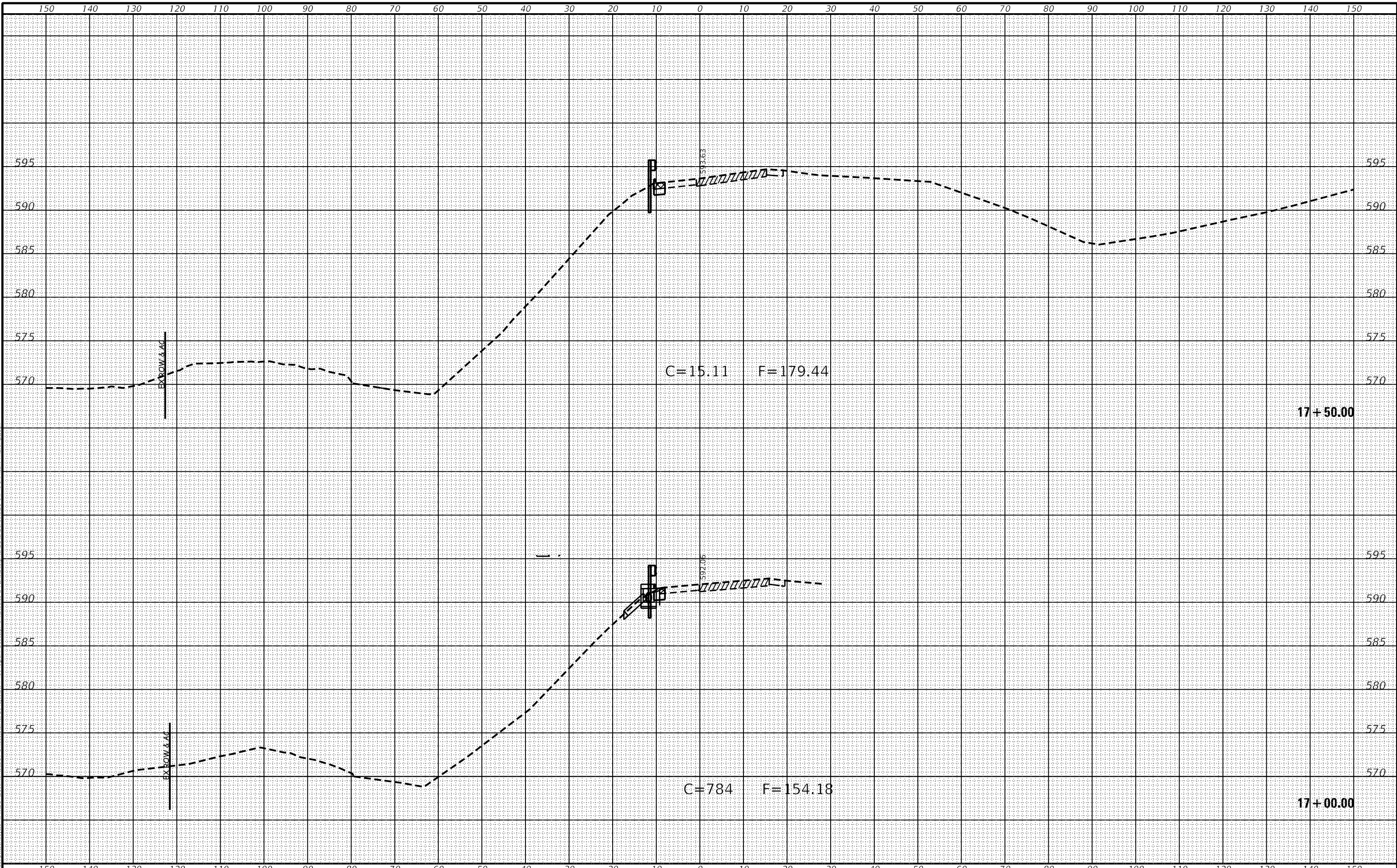


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	DRAWN -	REVISED -		595	*	ROCK ISLAND	207	186	CONTRACT NO. 64P43	ILLINOIS	FED. AID PROJECT
	CHECKED -	REVISED -		SCALE:				SHEET 35	OF 56 SHEETS	STA. 16+00.00	TO STA. 16+50.00
DATE -	REVISED -										

DATE	
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TEMPLATE	
AREAS	
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NO.	
FINAL SURVEY NOTE BOOK NO.	

DATE	
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SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
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ORIGINAL SURVEY NOTE BOOK NO.	

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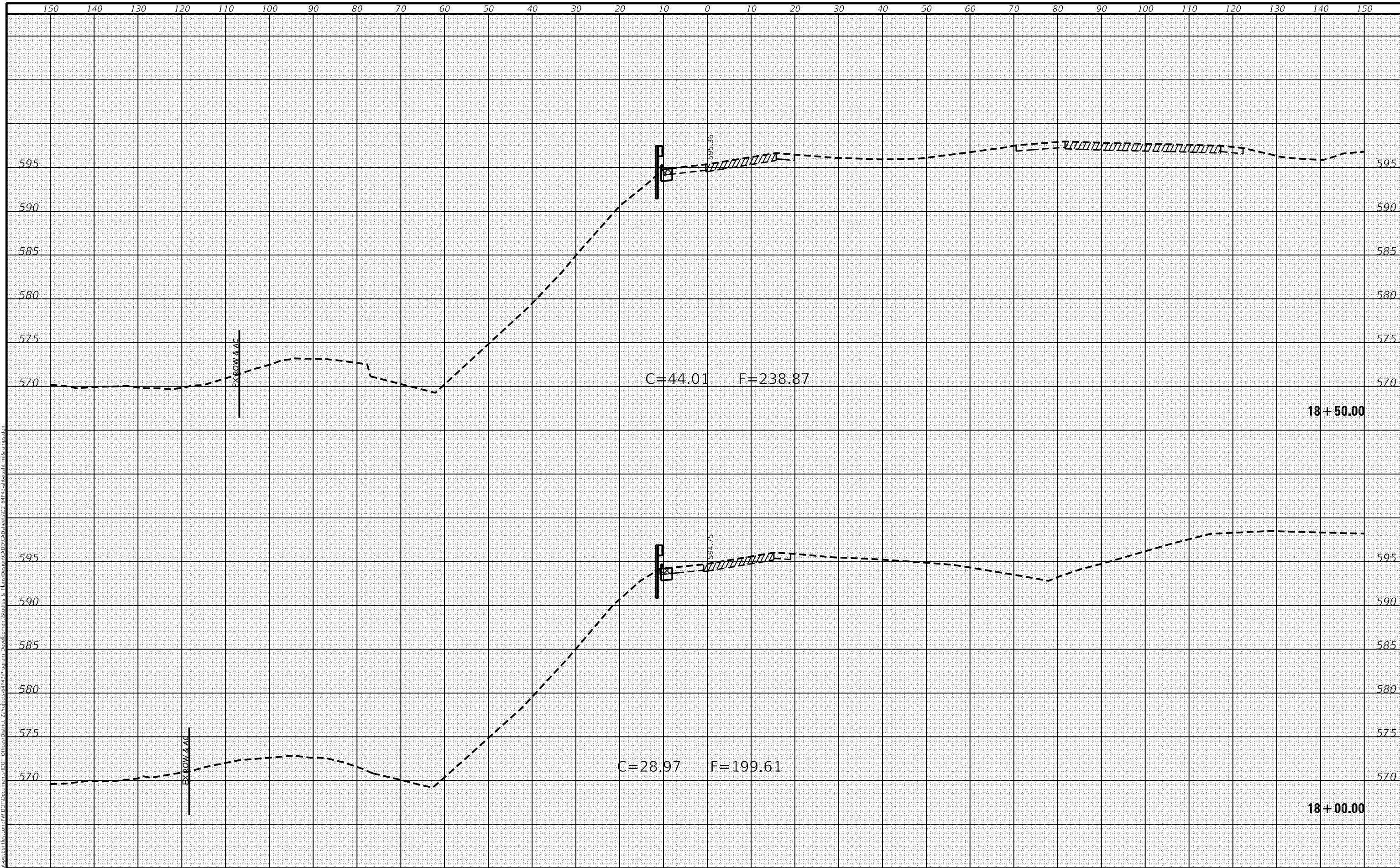


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				SECTION COUNTY TOTAL SHEETS SHEET NO. 595 * ROCK ISLAND 207 187 CONTRACT NO. 64P43	ILLINOIS FED. AID PROJECT

* (2, 3)RS & (3HB & 81-2HB-1)BDR

DATE	
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DESIGNED	
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USER NAME	
SCALE	
DATE	

DATE	
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DRAWN	
CHECKED	
DATE	
USER NAME	
SCALE	
DATE	



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USER NAME	= Robert.Barton
DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-
REVISION	-
REVISION	-
REVISION	-
REVISION	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 37	OF 56 SHEETS	STA. 18+00.00	TO STA. 18+50.00
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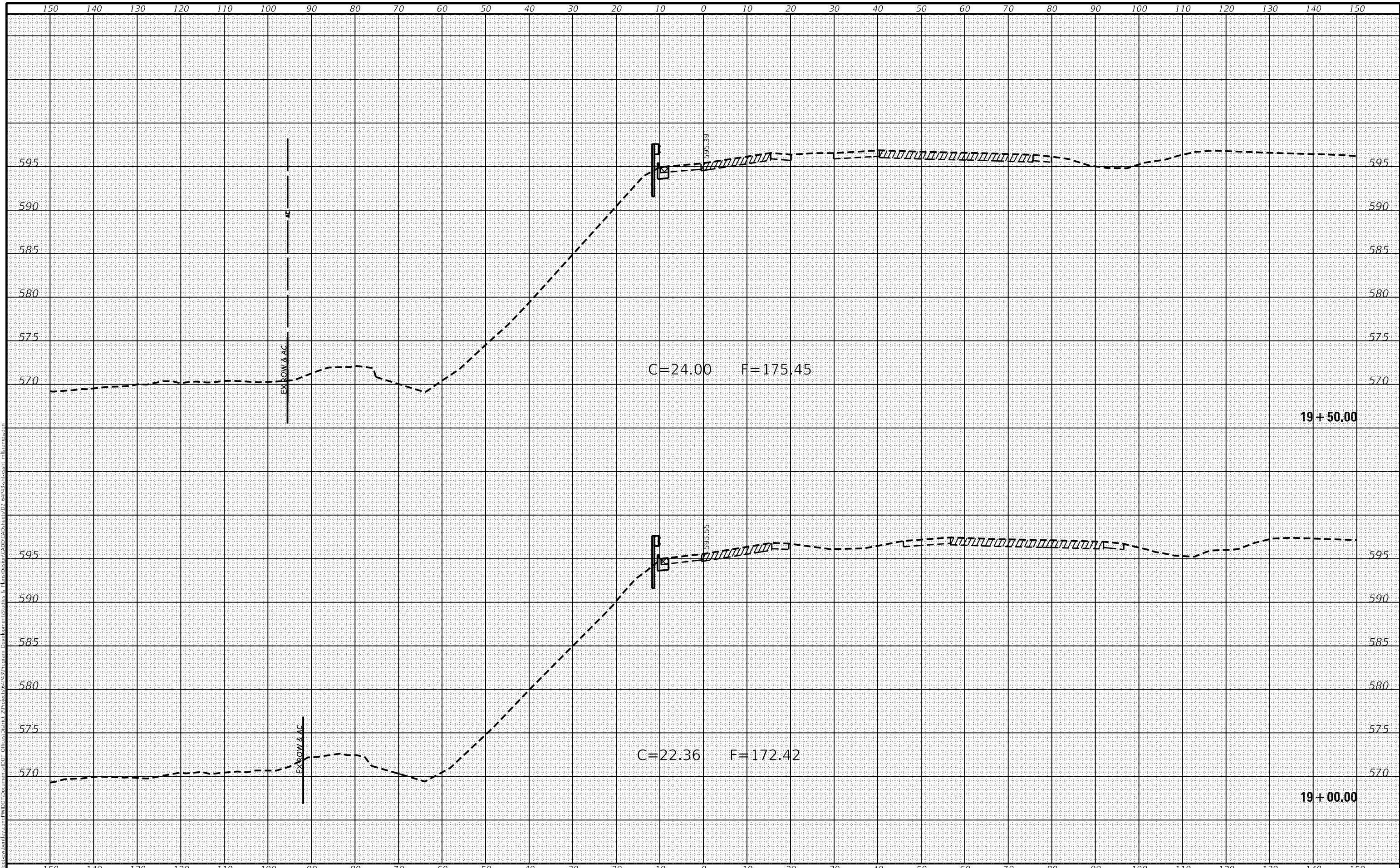
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	188
CONTRACT NO. 64P43				

* (2, 3)RS & (3)HB & 81-2HB-1)BDR

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

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

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USER NAME = Robert.Barton	DESIGNED -	REVISED -
PLOT SCALE = 20,0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = Oct-21-2022 02:46:36 PM	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

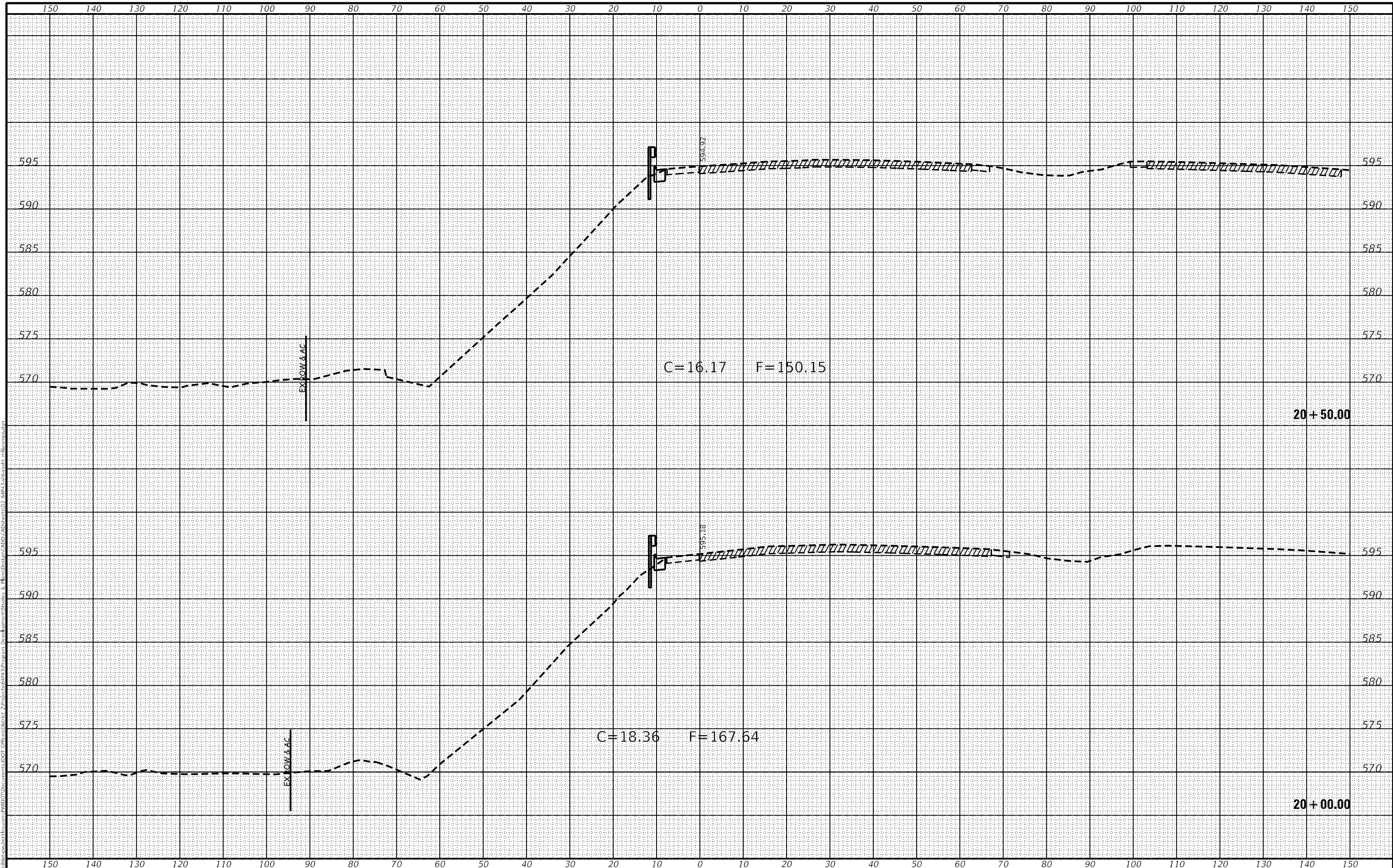
RAMP F CROSS SECTIONS			F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 189	
SCALE:	SHEET 38	OF 56 SHEETS	STA. 19+00.00	TO STA. 19+50.00	ILLINOIS FED. AID PROJECT			CONTRACT NO. 64P43

* (2, 3)RS & (3)HB & 81-2HB-1)BDR

DATE	
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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED

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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED

MODEL: Default
 FILE NAME: p:\work\64444\64444.dwg
 PROJECT: 64444
 DEVELOPER: Robert.Barton
 DATE: 10/21/2022 02:46:57 PM



USER NAME = Robert.Barton	DESIGNED -	REVISED -
PLOT SCALE = 20,0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = Oct-21-2022 02:46:57 PM	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

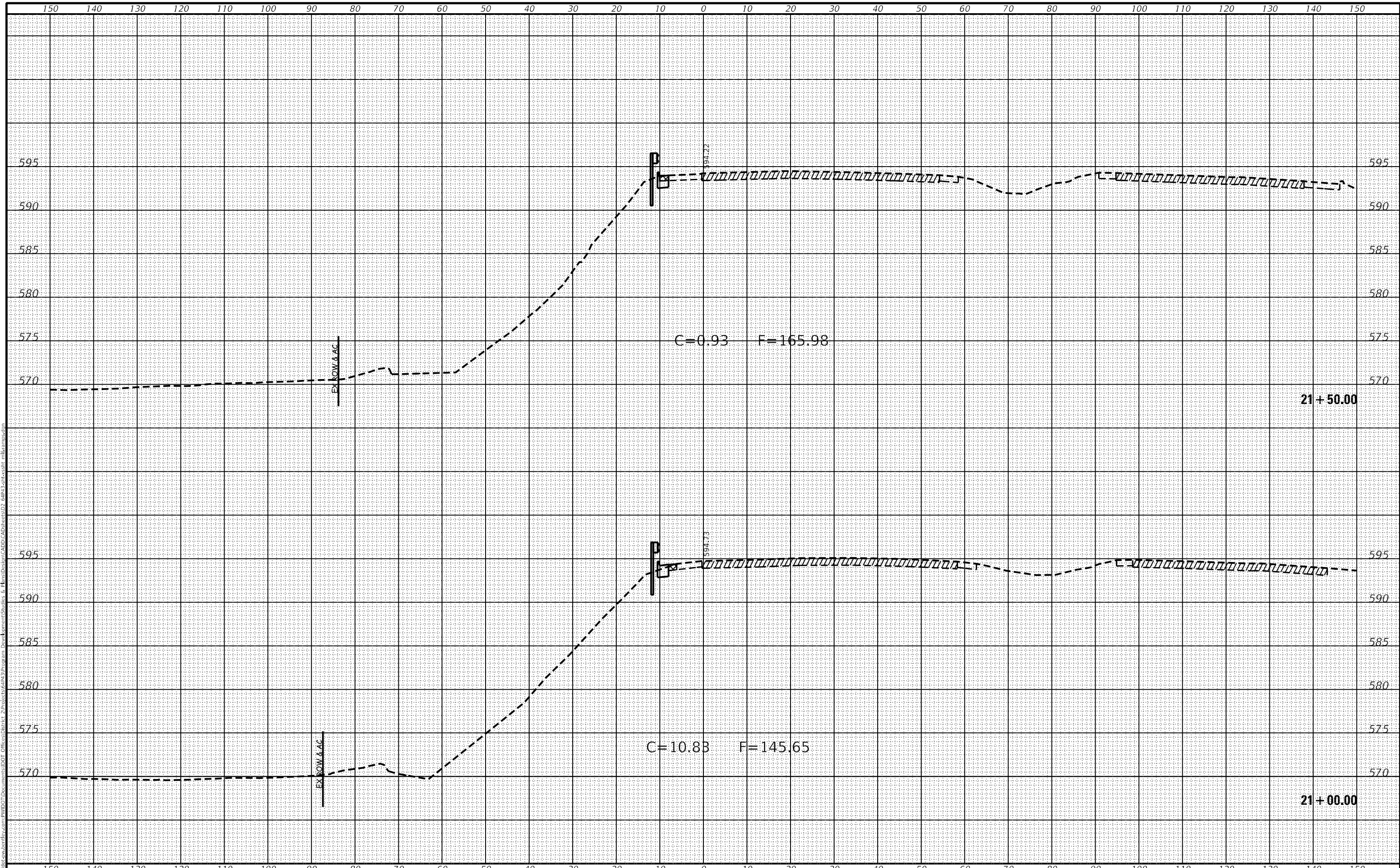
SCALE:			SHEET 39 OF 56 SHEETS		STA. 20+00.00 TO STA. 20+50.00		F.A.P. RTE. 595		SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 190
RAMP F CROSS SECTIONS										CONTRACT NO. 64P43		
ILLINOIS FED. AID PROJECT												

* (2, 3)RS & (3)HB & 81-2HB-1)BDR

DATE	
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FINAL SURVEY	
NOTE BOOK	
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TEMPLATE	
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ORIGINAL SURVEY	
NOTE BOOK	
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MODEL: Default
FILE NAME: \\pawley\cadd\projects\64P43\64P43-3\64P43-3.dwg
PROJECT: 64P43-3
PROGRAM: AutoCAD
USER: Robert.Barton
DATE: 10/21/2022 02:47:17 PM



USER NAME	= Robert.Barton
DESIGNED	-
DRAWN	-
PLLOT SCALE	= 20.0000 "/td>
CHECKED	-
PLLOT DATE	= Oct-21-2022 02:47:17 PM
DATE	-

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 40	OF 56 SHEETS	STA. 21+00.00	TO STA. 21+50.00
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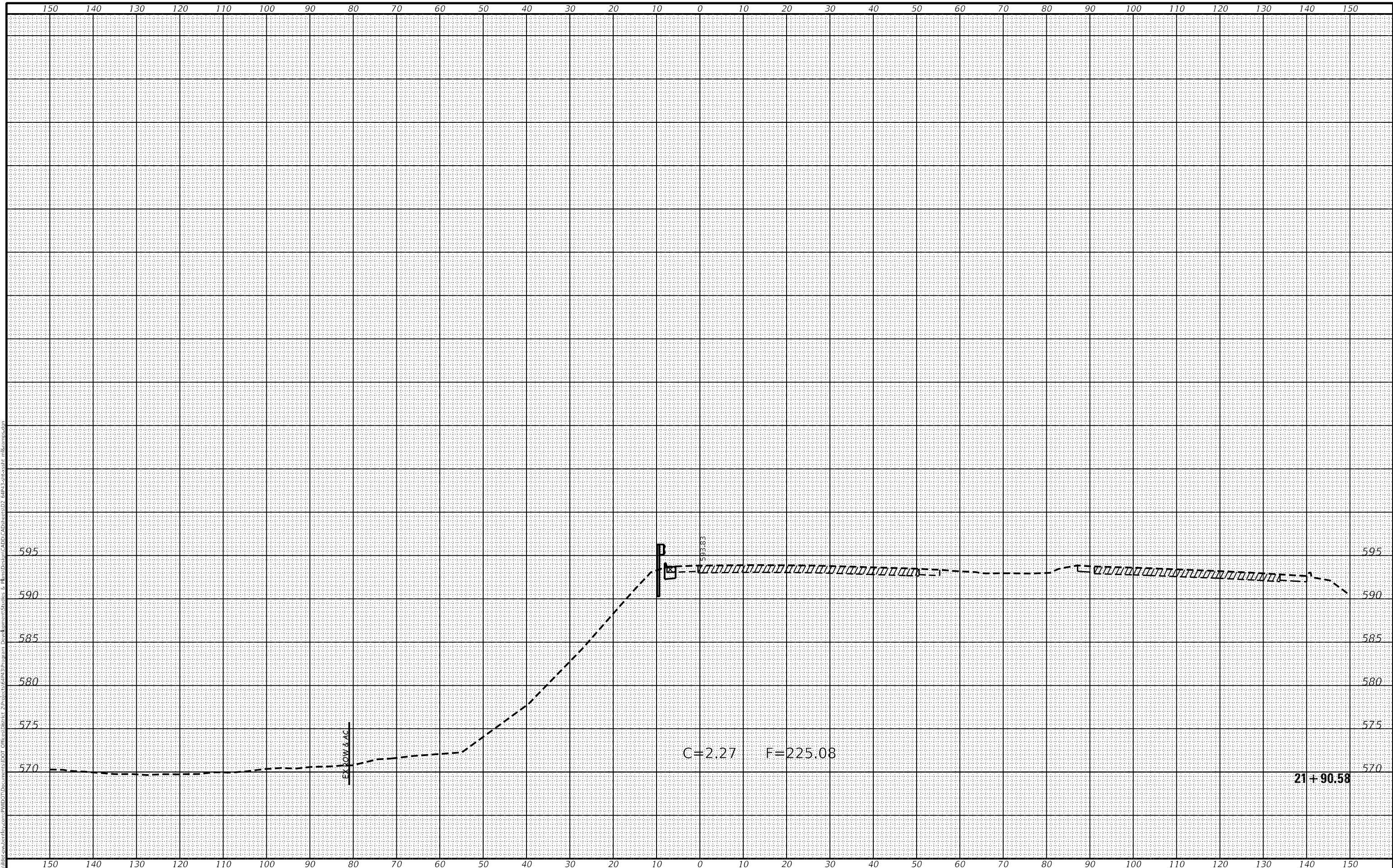
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	191
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

* (2, 3)RS & (3HB & 81-2HB-1)BDR

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

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

MODEL: Default
 FILE NAME: p:\work\64426\64426.dwg
 PROJECT: 64426
 DRAWING: 64426-1
 DATE: 10/21/2022 02:47:40 PM



USER NAME = Robert.Barton	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = Oct-21-2022 02:47:40 PM	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 41	OF 56 SHEETS	STA. 21+90.58	TO STA. 21+90.58
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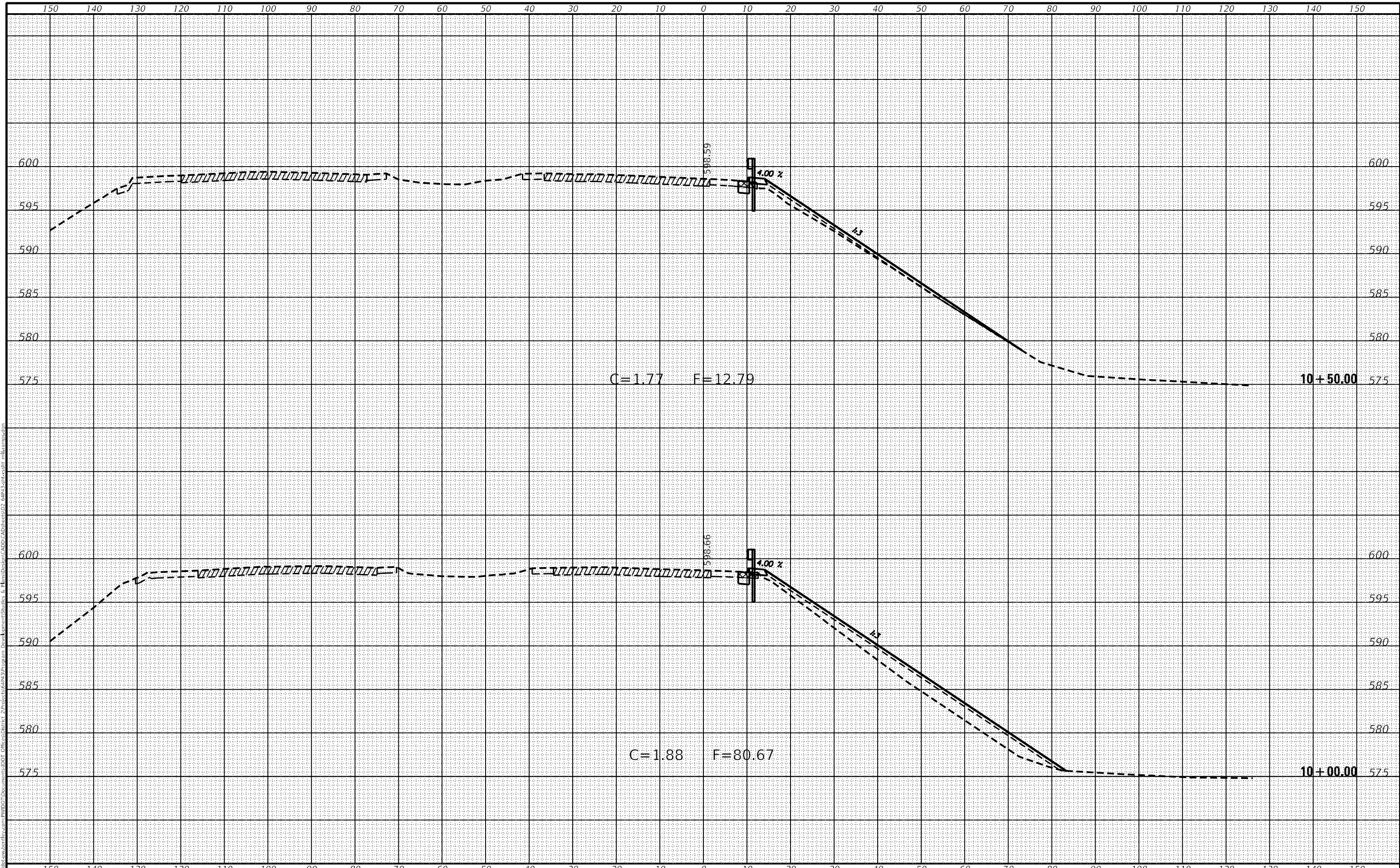
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	192
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

* (2, 3)RS & (3)HB & 81-2HB-1)BDR

DATE	
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FINAL SURVEY	
NOTE BOOK	
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TEMPLATE	
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ORIGINAL SURVEY	
NOTE BOOK	
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MODEL: Default
 FILE NAME: p:\work\6442022\6442022.dwg
 PROJECT: 6442022 - Program Development Studies & Planning - CAD
 DRAWING: 6442022-02 - RAMP G CROSS SECTIONS
 DATE: 10/21/2022 02:48:04 PM



USER NAME = Robert.Barton	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = Oct-21-2022 02:48:04 PM	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

RAMP G CROSS SECTIONS			
SCALE:	SHEET 42	OF 56 SHEETS	STA. 10+00.00 TO STA. 10+50.00

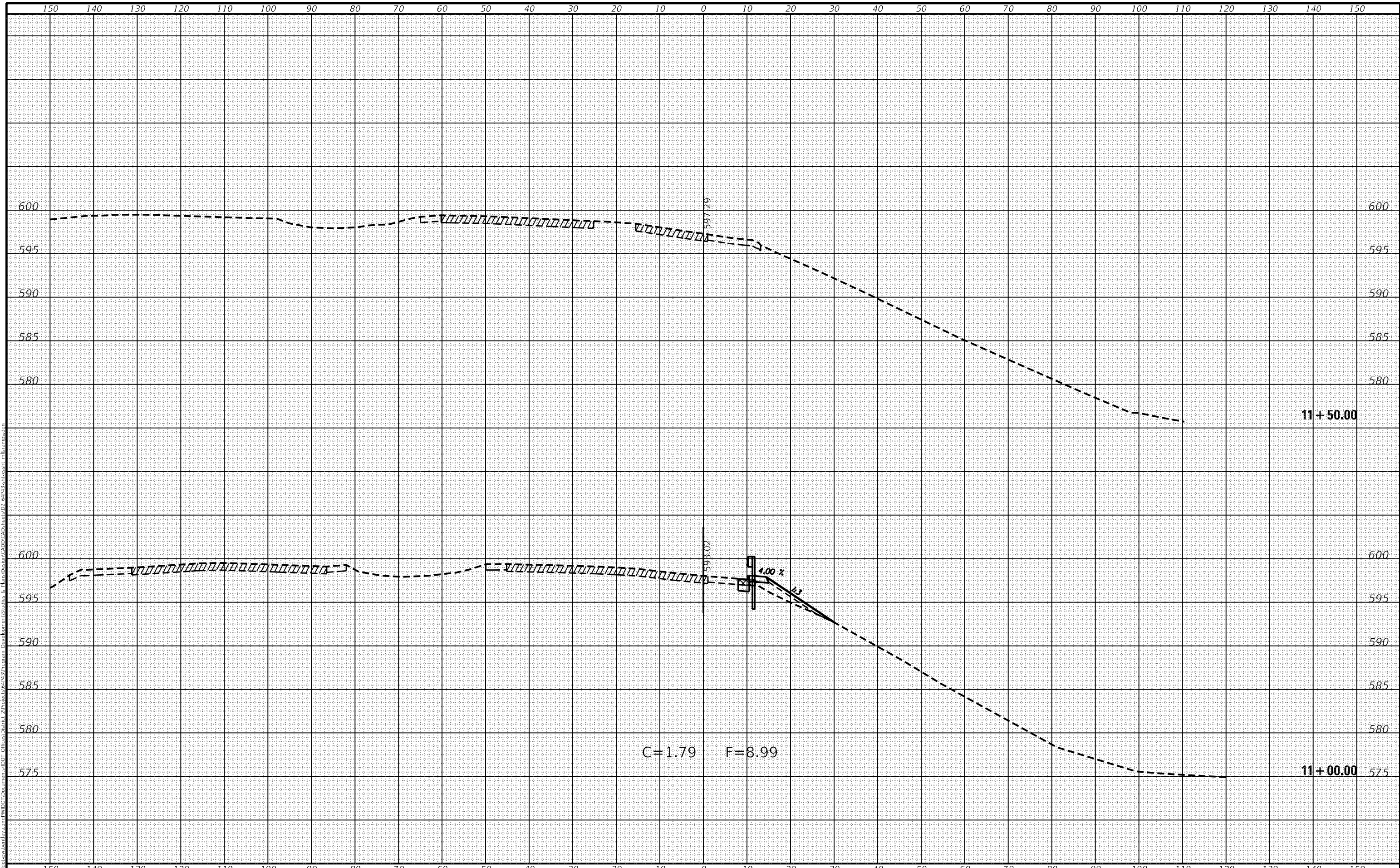
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	193
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

* (2, 3)RS & (3HB & 81-2HB-1)BDR

DATE	
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FINAL SURVEY	
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TEMPLATE	
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ORIGINAL SURVEY	
NOTE BOOK	
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MODEL: Default
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 PROJECT: 6442022 - 6442022.dwg
 DEVELOPER: 6442022 - 6442022.dwg
 DEVELOPMENT: 6442022 - 6442022.dwg
 DEVELOPMENT: 6442022 - 6442022.dwg



**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**RAMP G
 CROSS SECTIONS**

USER NAME = Robert.Barton	DESIGNED -	REVISED -
PLOT SCALE = 20.0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = Oct-21-2022 02:48:21 PM	CHECKED -	REVISED -
	DATE -	REVISED -

SCALE:	SHEET 43	OF 56 SHEETS	STA. 11+00.00	TO STA. 11+50.00
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	194
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

* (2, 3)RS & (3)HB & 81-2HB-1)BDR



DATE	
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MODEL: Default
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 PLOT DATE: Oct-21-2022 02:48:39 PM
 USER NAME: Robert.Barton

USER NAME = Robert.Barton	DESIGNED -	REvised -
PLOT SCALE = 20.0000 ' / in.	DRAWN -	REvised -
PLOT DATE = Oct-21-2022 02:48:39 PM	CHECKED -	REvised -
	DATE -	REvised -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RAMP G CROSS SECTIONS	
SCALE:	SHEET 44 OF 56 SHEETS
STA. 12+00.00	TO STA. 13+00.00

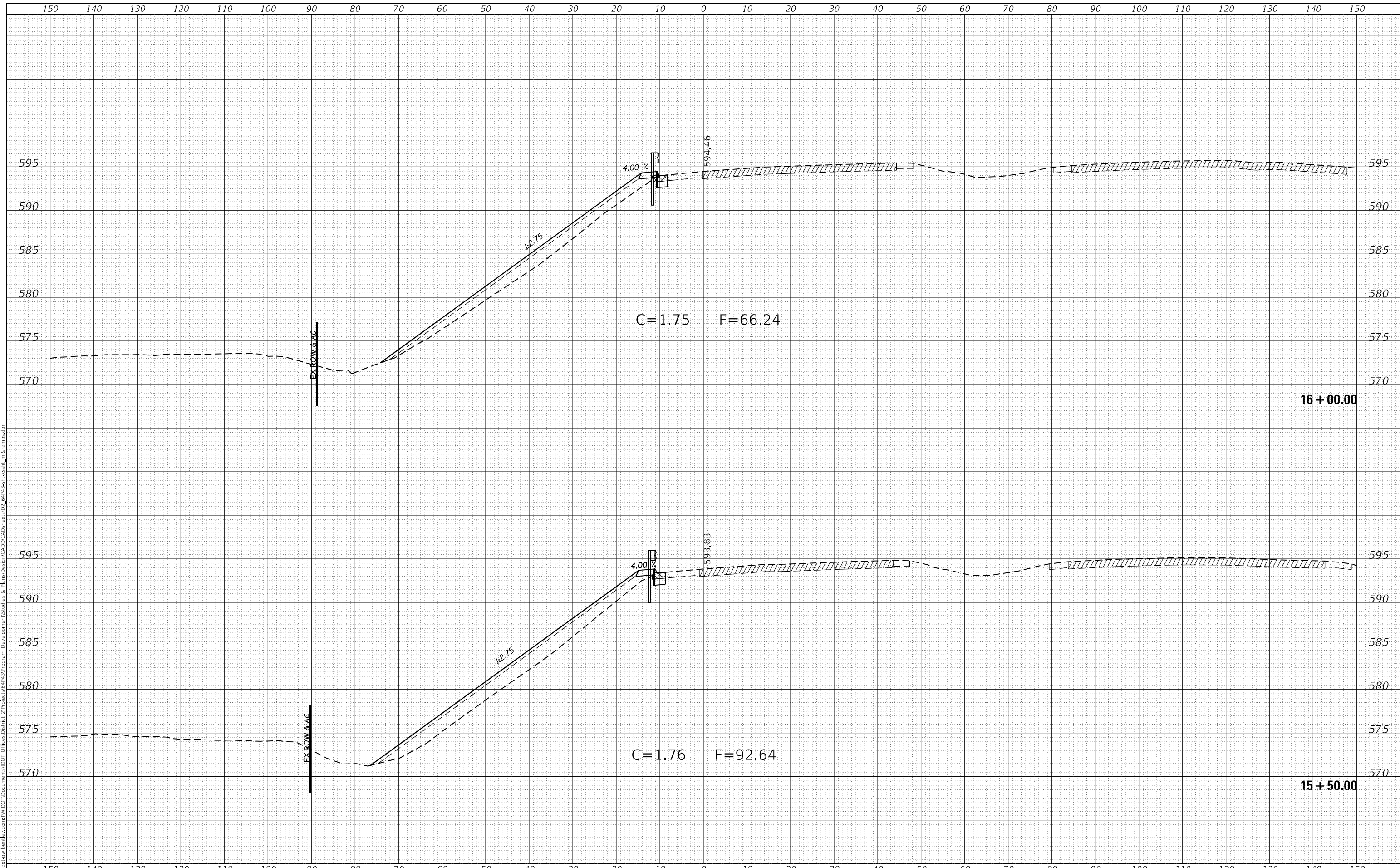
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	195
CONTRACT NO. 64P43				
		ILLINOIS	FED. AID PROJECT	

* (2, 3)R5 & (3)HB & 81-2HB-1)BDR

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FINAL SURVEY	
NOTE BOOK	
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AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
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USER NAME	= james.hoganson
DESIGNED	-
DRAWN	-
PLLOT SCALE	= 20,0000 * / in.
CHECKED	-
PLLOT DATE	= 10/20/2022
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

RAMP H CROSS SECTIONS			
SCALE:	SHEET 45	OF 56 SHEETS	STA. 15+50.00 TO STA. 16+00.00

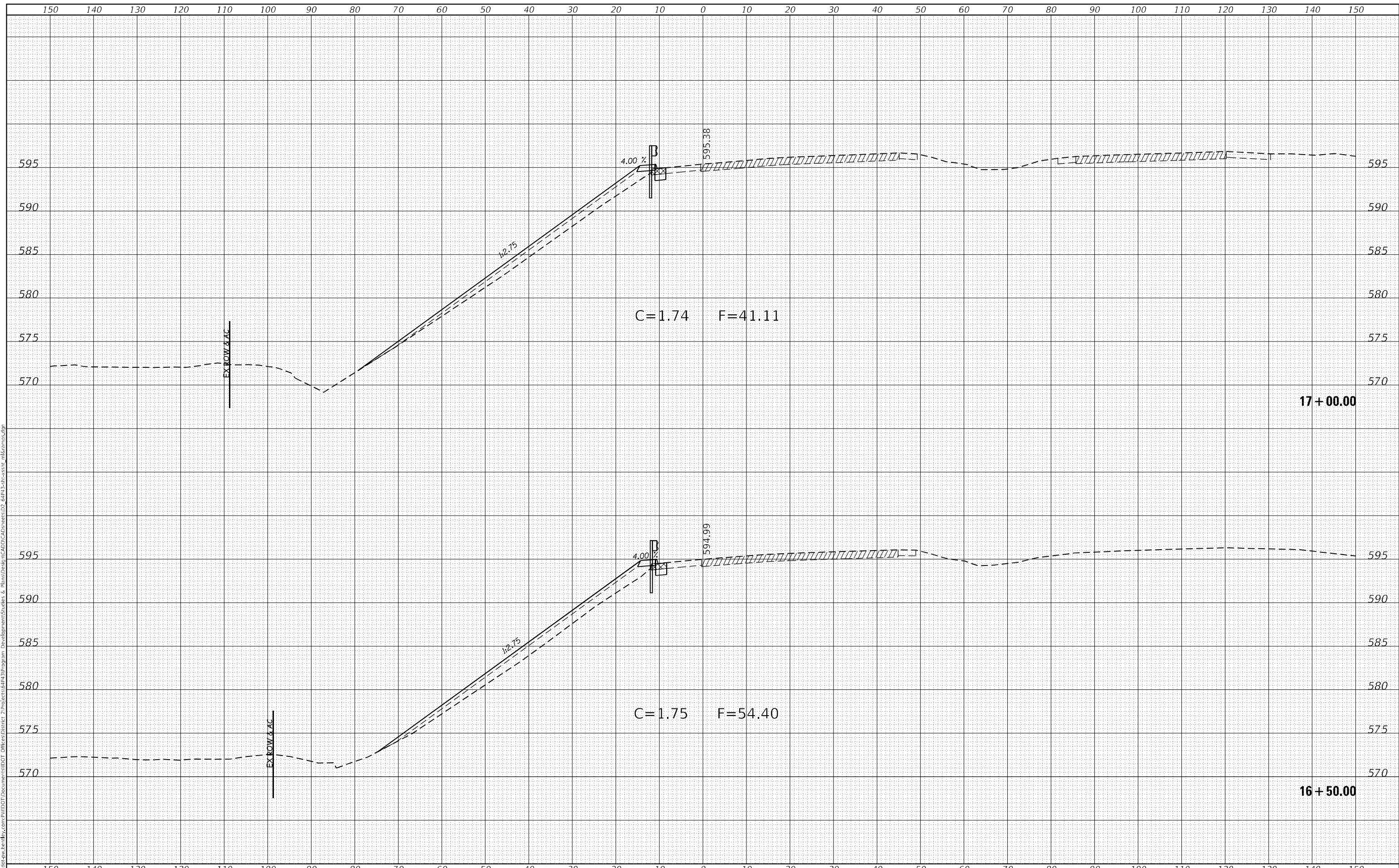
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	196
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

(2, 3)RS & (3HB & 81-2HB-1)BDR

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
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	TEMPLATE	
	AREAS CHECKED	

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USER NAME = james.hogenson	DESIGNED -	REvised -
PLOT SCALE = 20,0000 * / in.	DRAWN -	REvised -
PLOT DATE = 10/20/2022	CHECKED -	REvised -
	DATE -	REvised -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP H
CROSS SECTIONS**

SCALE: SHEET 46 OF 56 SHEETS STA. 16+50.00 TO STA. 17+00.00

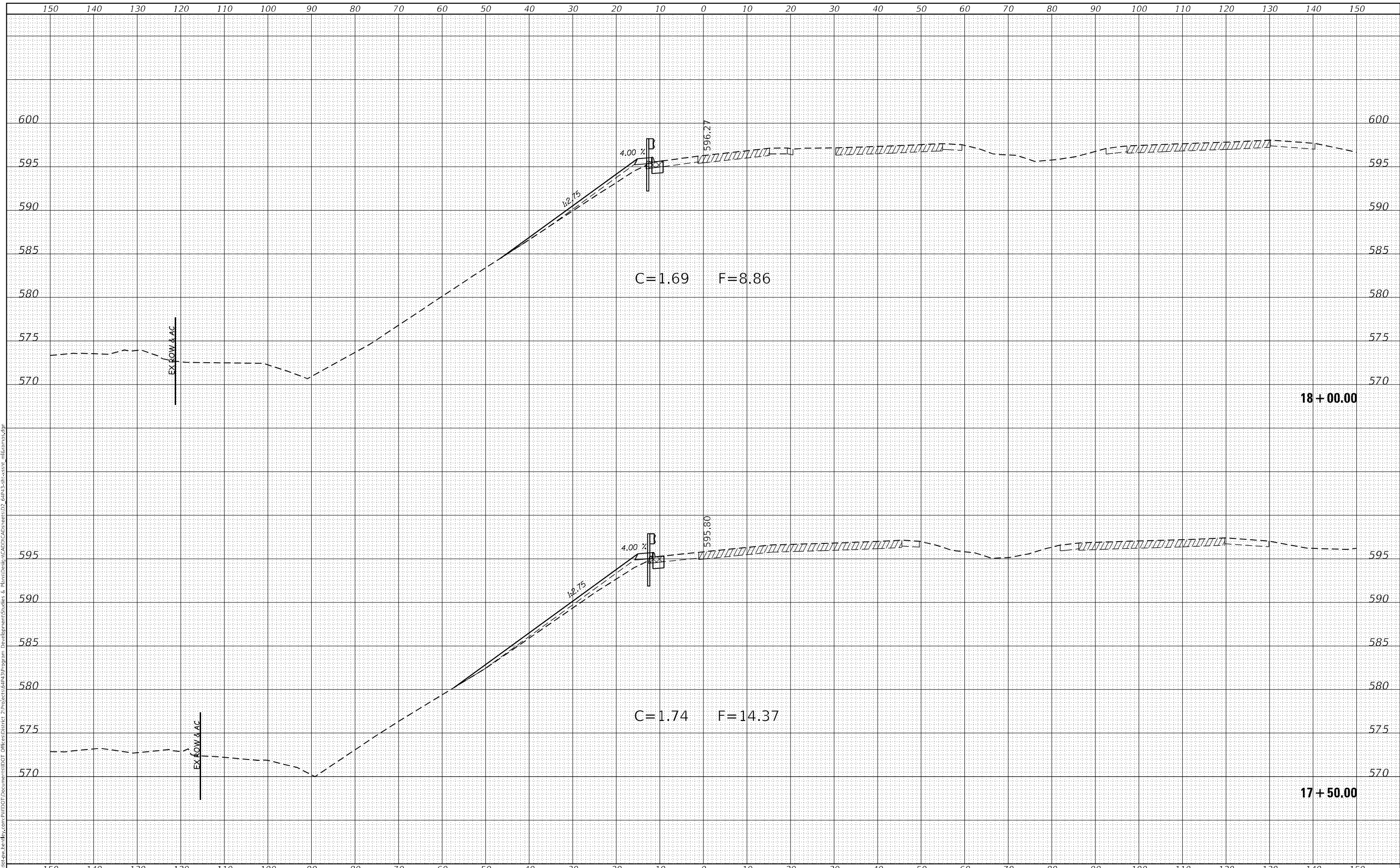
F.A.P. RTE. 595	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 207	SHEET NO. 197
			CONTRACT NO. 64P43	
		ILLINOIS	FED. AID PROJECT	

* (2, 3)RS & (3HB & 81-2HB-1)BDR

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TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
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DATE	
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PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP H
CROSS SECTIONS**

SCALE: SHEET 47 OF 56 SHEETS STA. 17+50.00 TO STA. 18+00.00

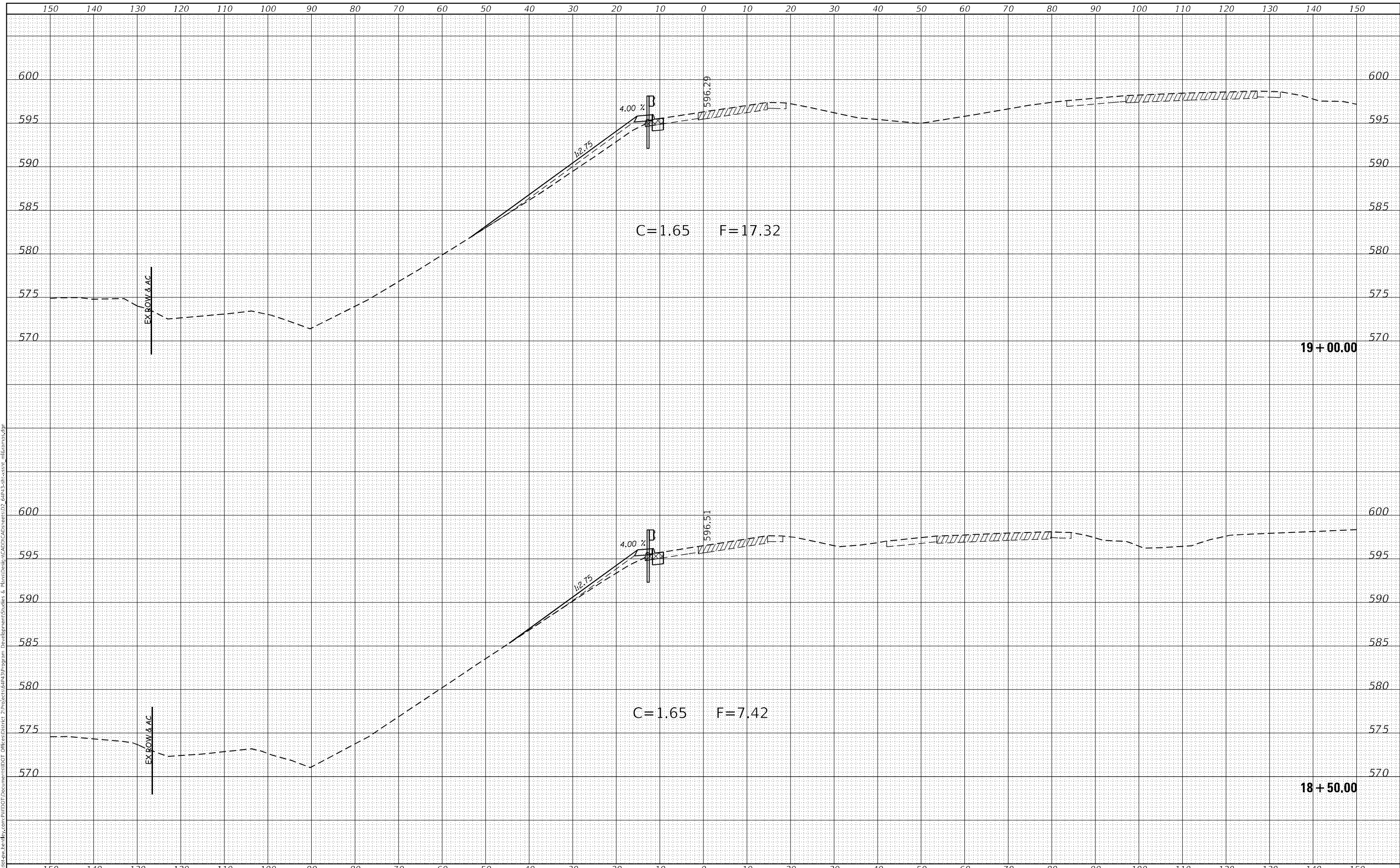
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	198
				CONTRACT NO. 64P43
		ILLINOIS	FED. AID PROJECT	

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP H
CROSS SECTIONS**

SCALE: SHEET 48 OF 56 SHEETS STA. 18+50.00 TO STA. 19+00.00

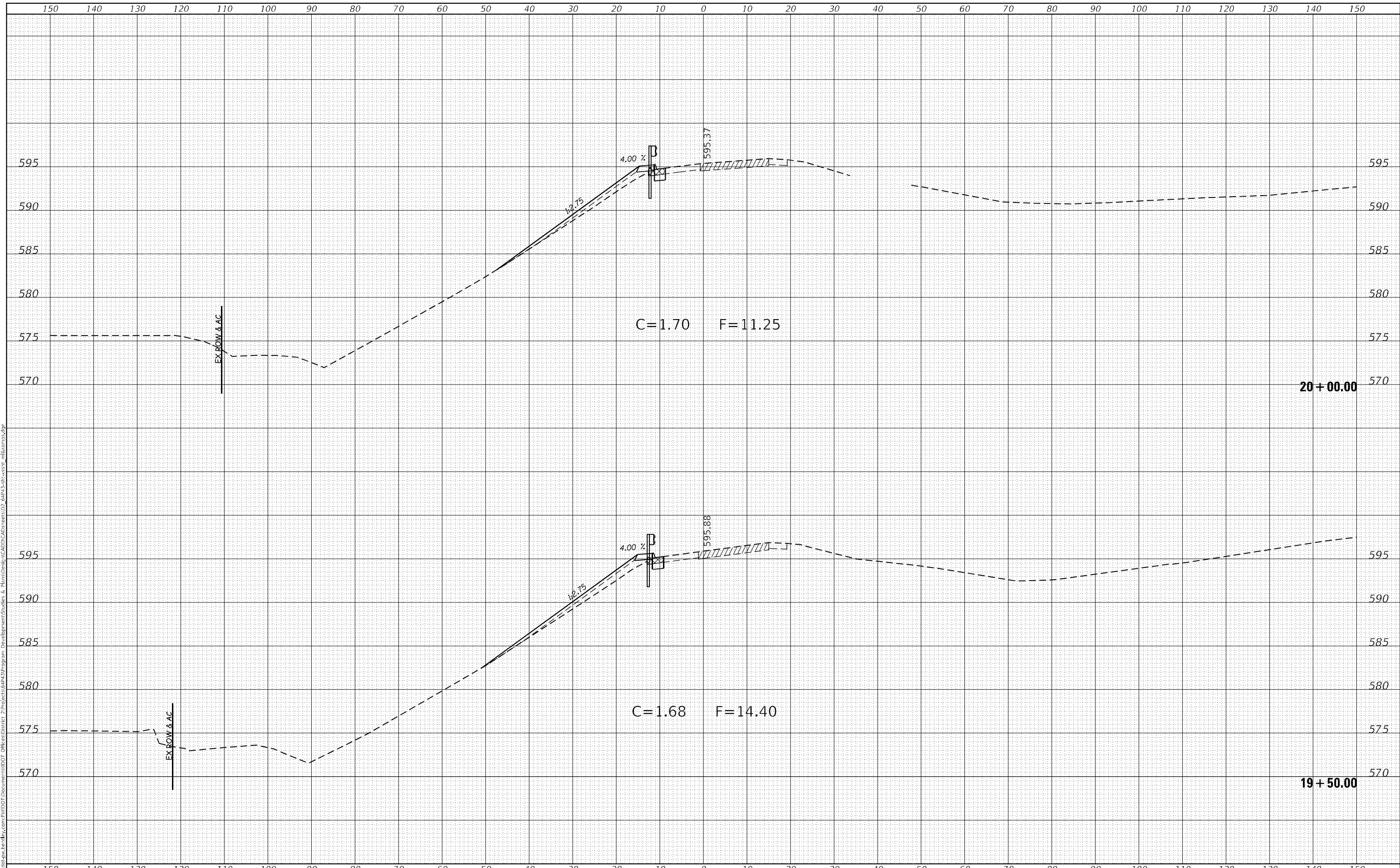
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	199
		CONTRACT NO. 64P43		

(2, 3)RS & (3HB & 81-2HB-1)BDR

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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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	AREAS CHECKED

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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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	AREAS CHECKED

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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**RAMP H
 CROSS SECTIONS**

SCALE: SHEET 49 OF 56 SHEETS STA. 19+50.00 TO STA. 20+00.00

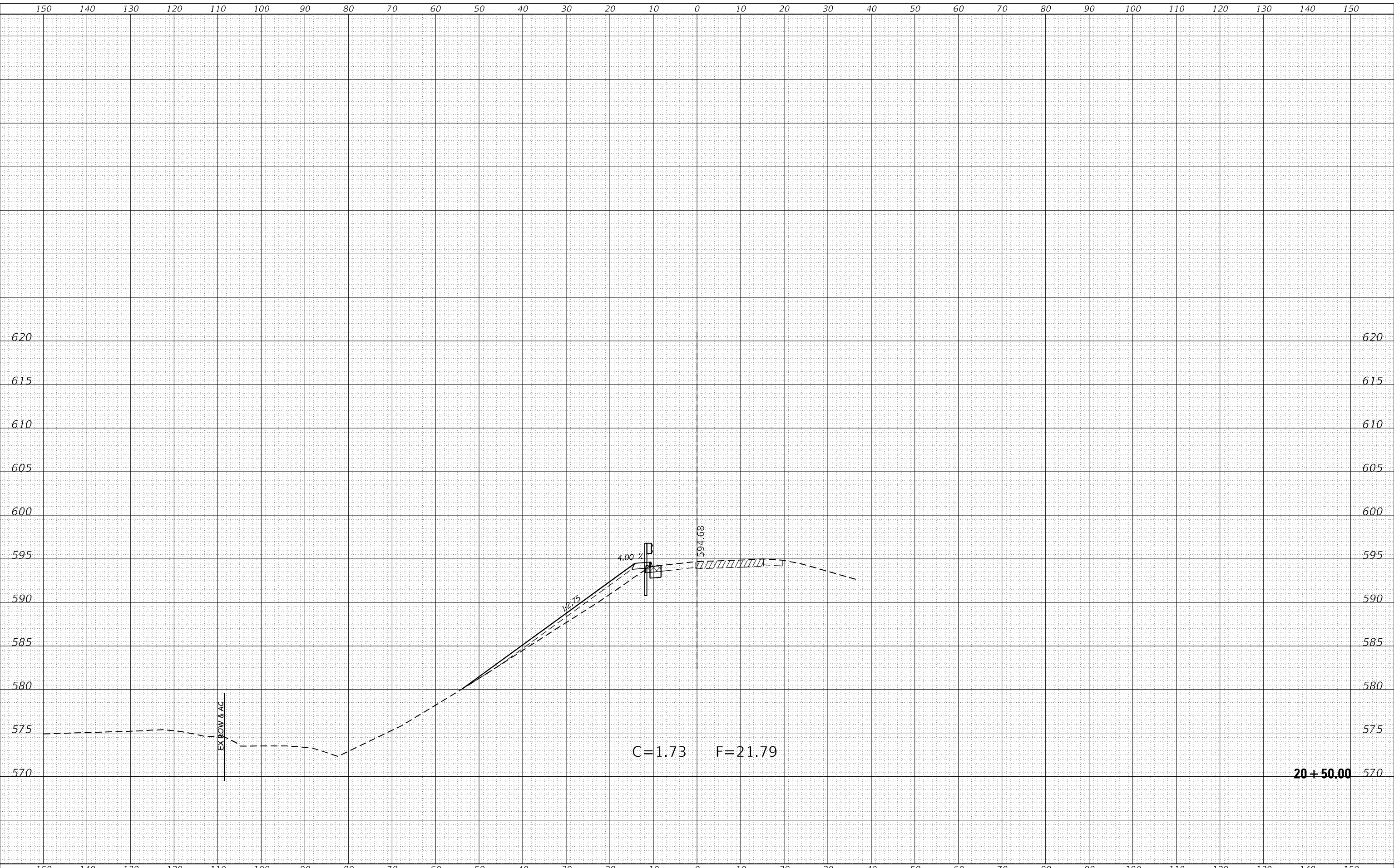
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	200
CONTRACT NO. 64P43				

(2, 3)RS & (3)HB & 81-2HB-1)BDR

FINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
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ORIGINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RAMP H CROSS SECTIONS	
SCALE:	SHEET 50 OF 56 SHEETS
STA. 20+50.00	TO STA. 20+50.00

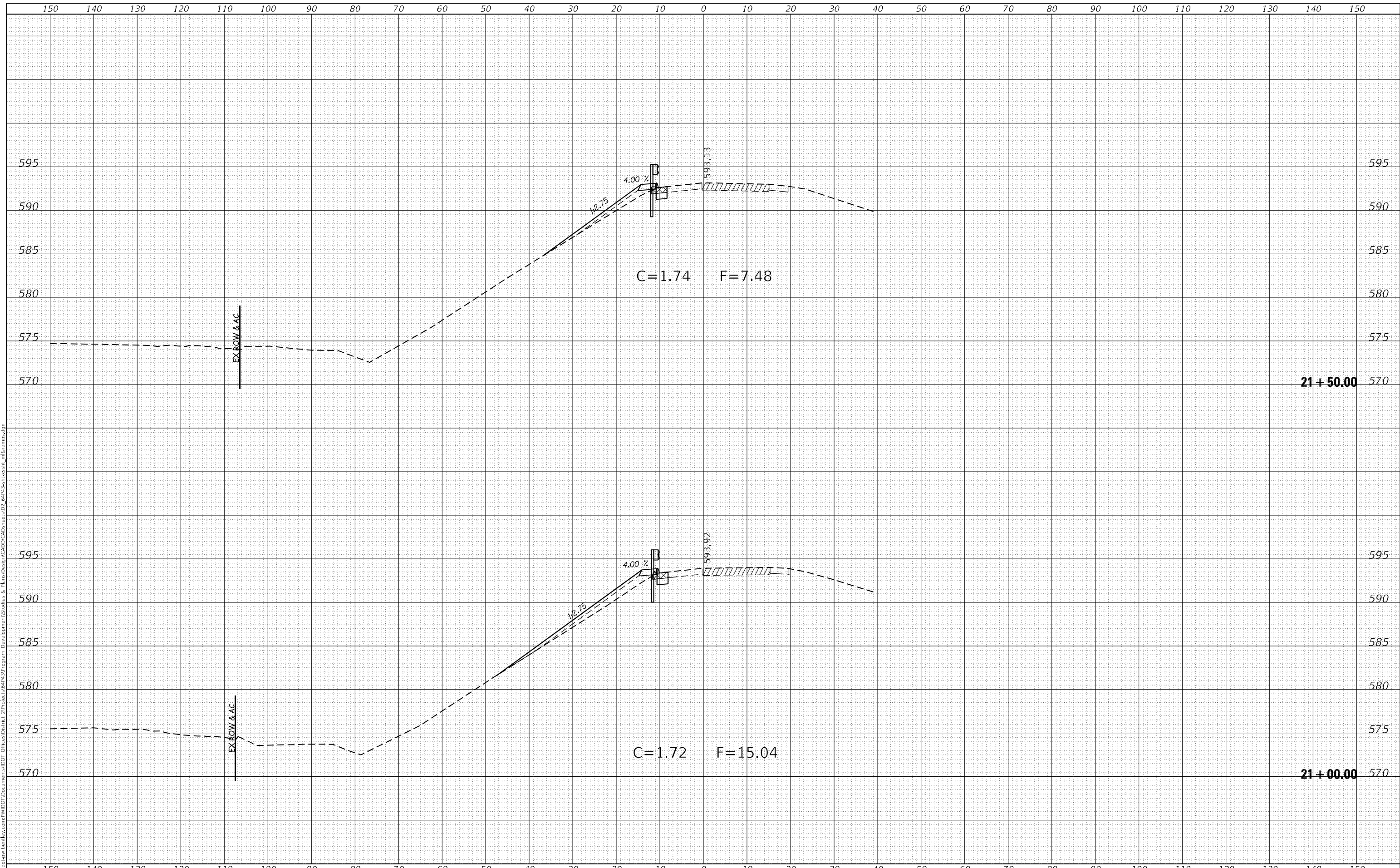
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	201
CONTRACT NO. 64P43				
ILLINOIS FED. AID PROJECT				

(2, 3)RS & (3HB & 81-2HB-1)BDR

DATE	
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FINAL SURVEY	
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ORIGINAL SURVEY	
NOTE BOOK	
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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP H
CROSS SECTIONS**

SCALE: SHEET 51 OF 56 SHEETS STA. 21+00.00 TO STA. 21+50.00

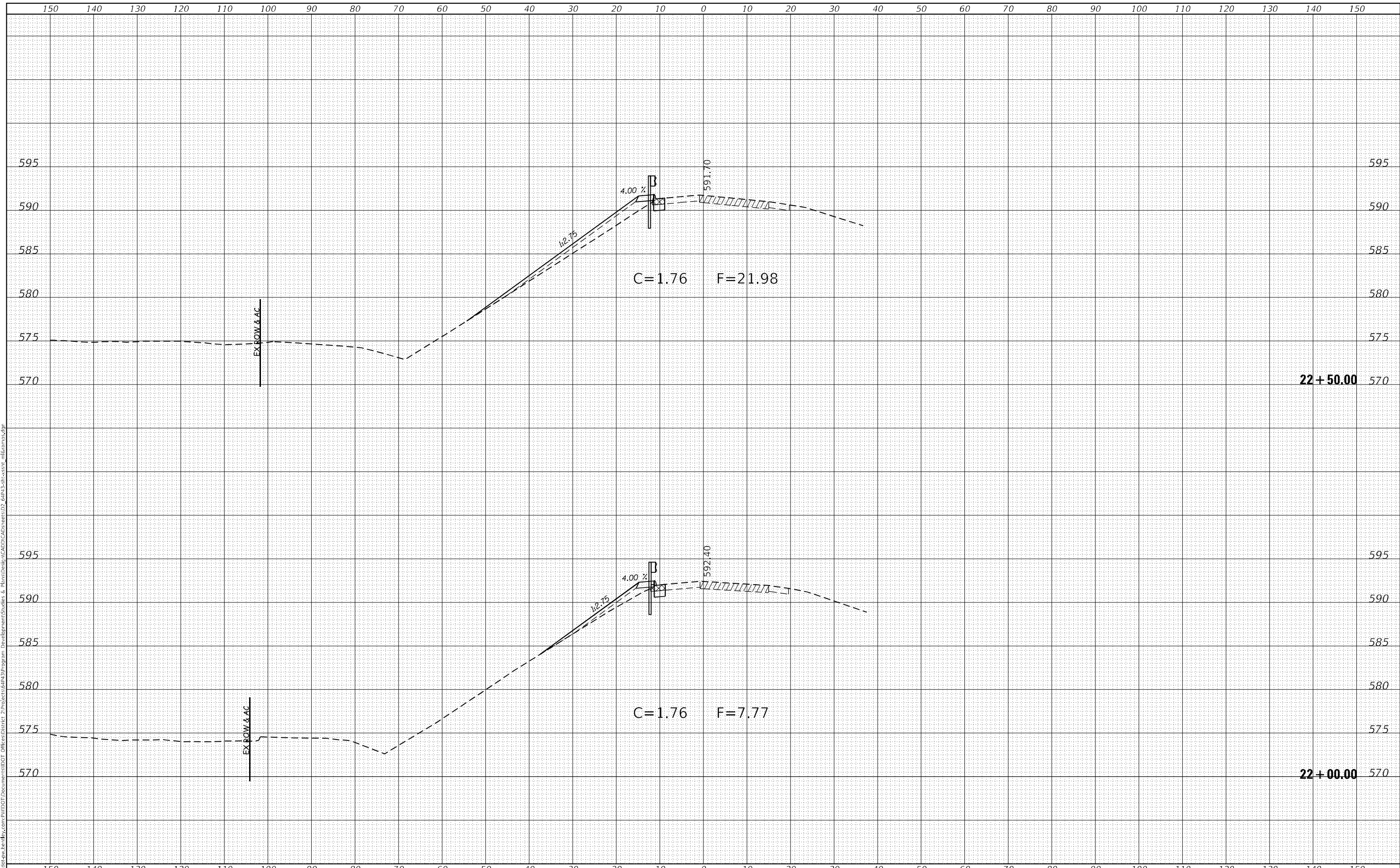
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	202
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

FINAL SURVEY NO.	SURVEYED	DATE
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	AREAS CHECKED	

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

MODEL: Definit
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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP H
CROSS SECTIONS**

SCALE: SHEET 52 OF 56 SHEETS STA. 22+00.00 TO STA. 22+50.00

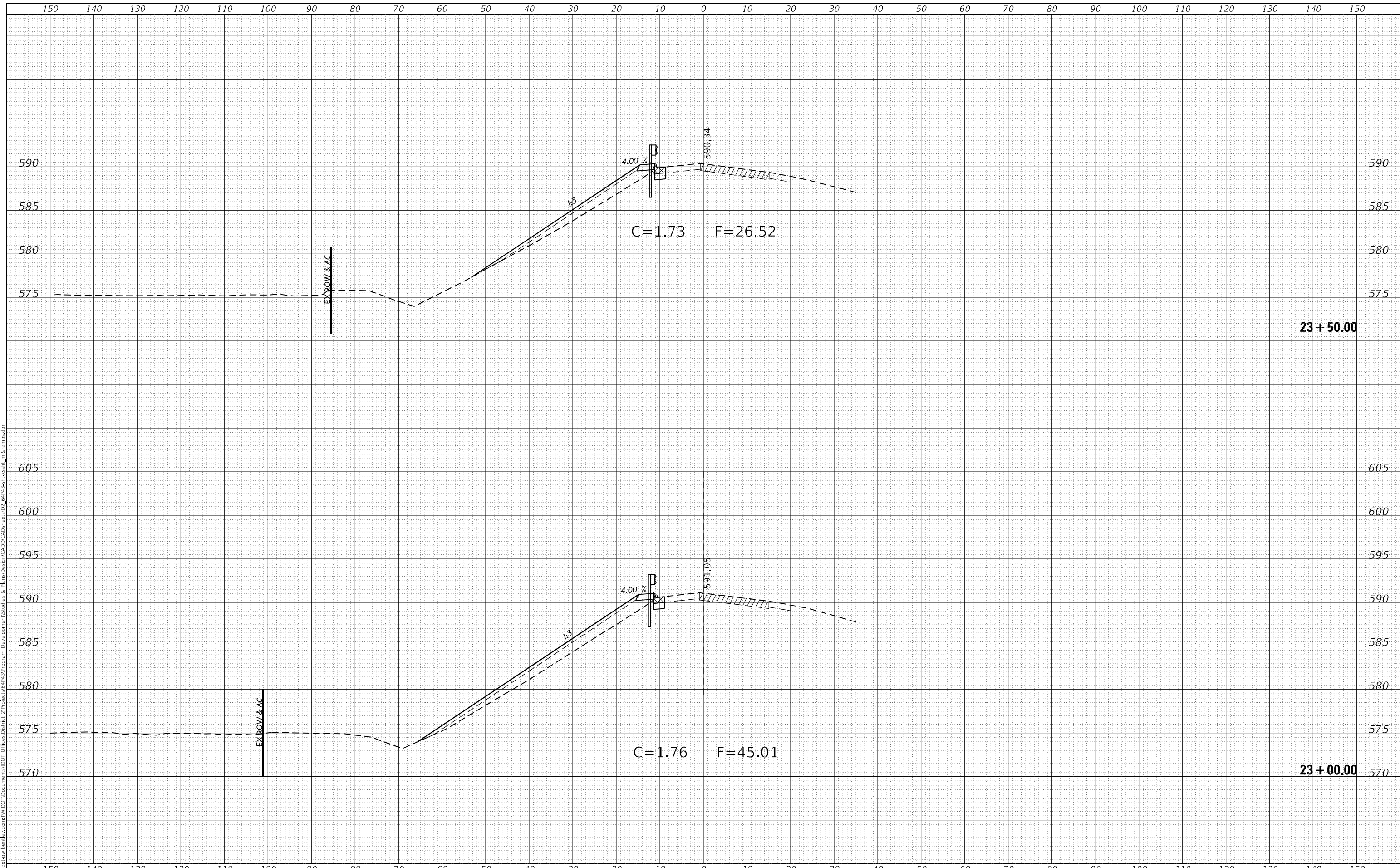
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	203
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

DATE	
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SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
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DATE	
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TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
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MODEL: Definit
 FILE NAME: p:\work\pww\ben\by.com\p\w\DOT\Documents\DOT\Office\center 2\projects\64P4\Program Development\Surveys & Plans\Design\CADD\CAD\Drawings\02_64P4-3-Sub-sec-111&112.dwg



USER NAME = james.hogenson	DESIGNED -	REVISIED -
	DRAWN -	REVISIED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISIED -
PLOT DATE = 10/20/2022	DATE -	REVISIED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**RAMP H
 CROSS SECTIONS**

SCALE: SHEET 53 OF 56 SHEETS STA. 23+00.00 TO STA. 23+50.00

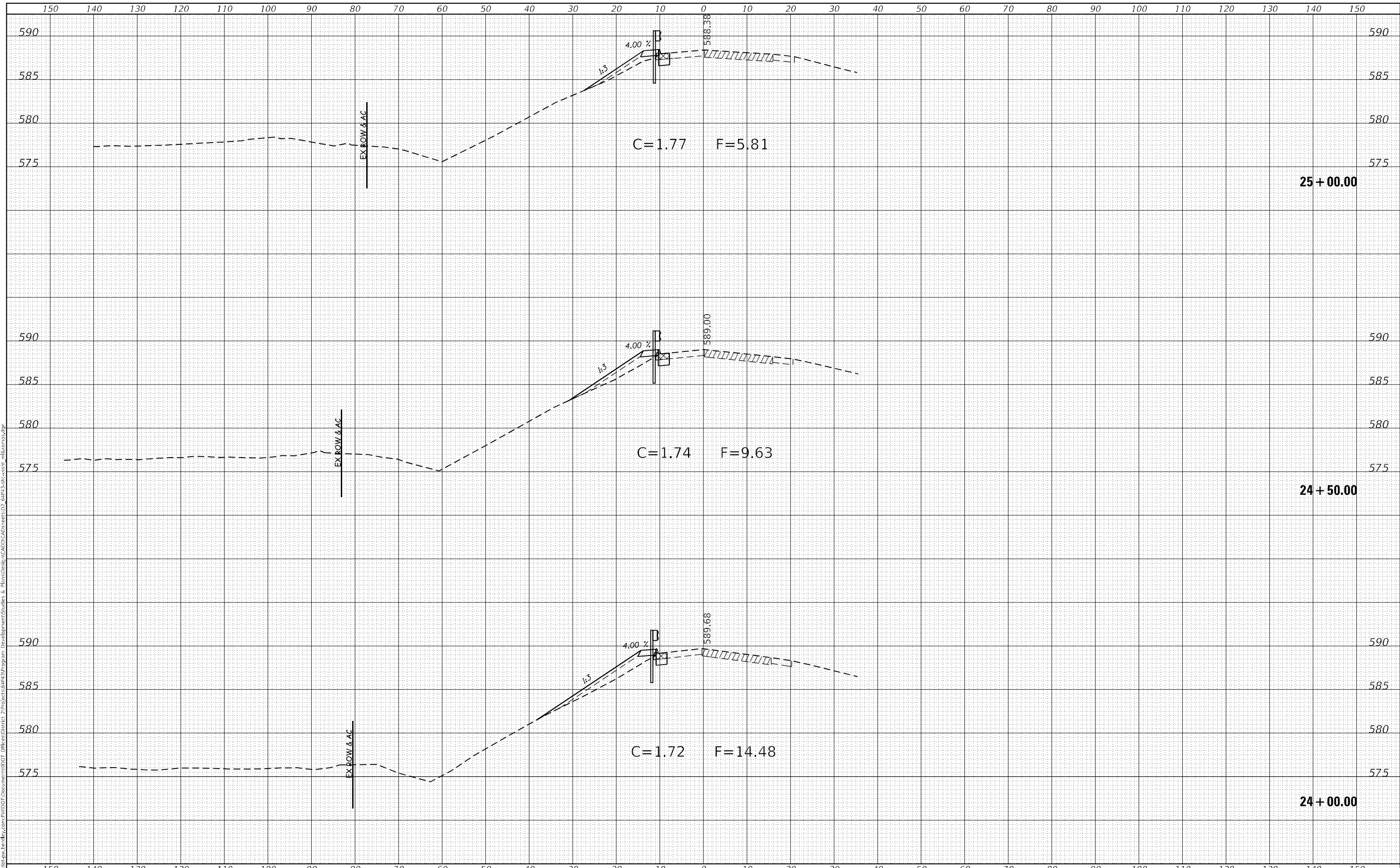
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	204
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

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ORIGINAL SURVEY NO.	
NOTE BOOK NO.	
AREAS CHECKED	

MODEL: Definitive
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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP H
CROSS SECTIONS**

SCALE: SHEET 54 OF 56 SHEETS STA. 24+00.00 TO STA. 25+00.00

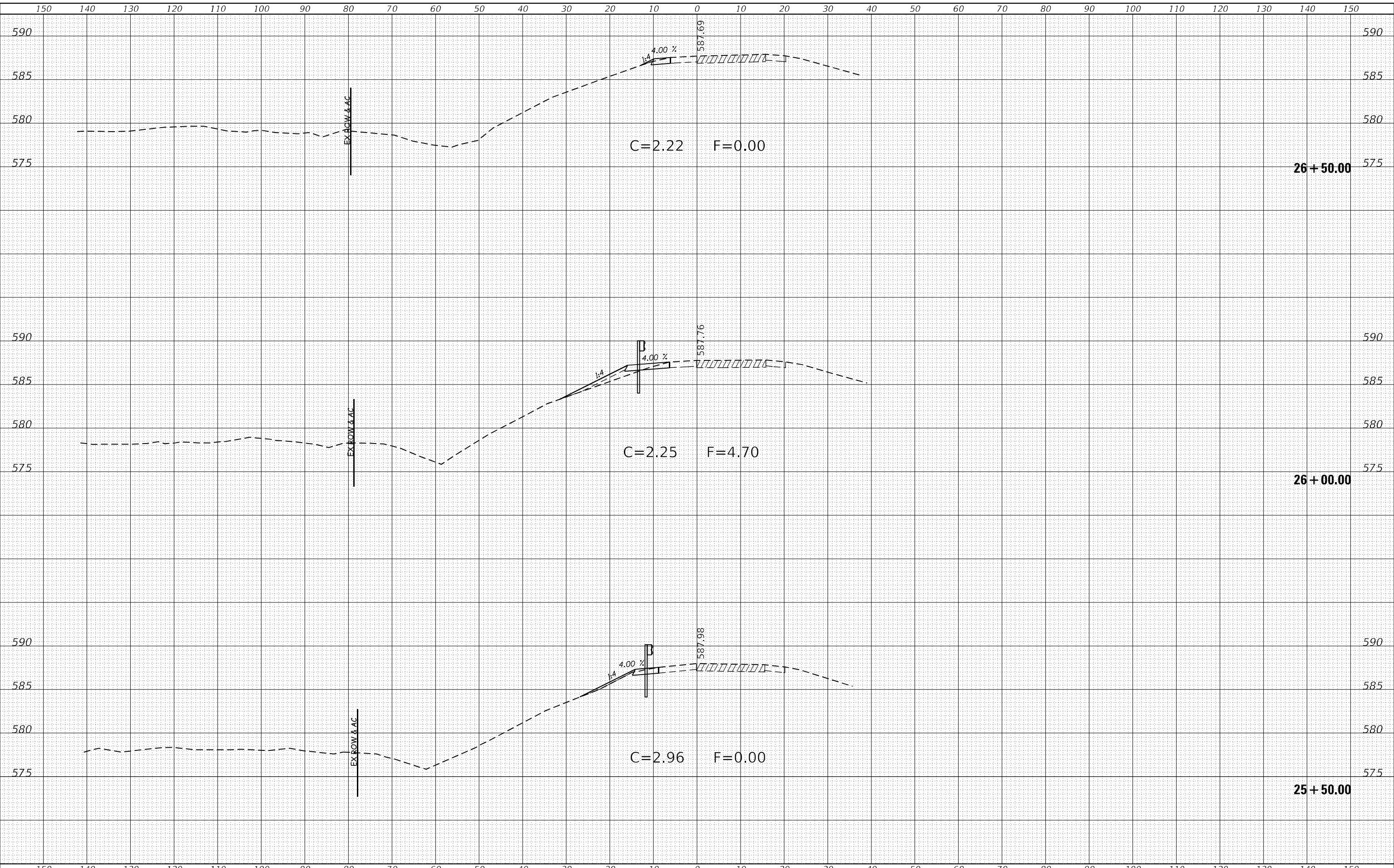
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	205
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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

DATE	
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SURVEYED	
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TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

MODEL: Definit
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 PROJECT: 64P4 Program Development\Studies & Plans\Design\CAD\CAD\Sheet55.dwg
 USER: james.hogenson



USER NAME = james.hogenson	DESIGNED -	REVISED -
PLOT SCALE = 20,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 10/20/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP H
CROSS SECTIONS**

SCALE: SHEET 55 OF 56 SHEETS STA. 25+50.00 TO STA. 26+50.00

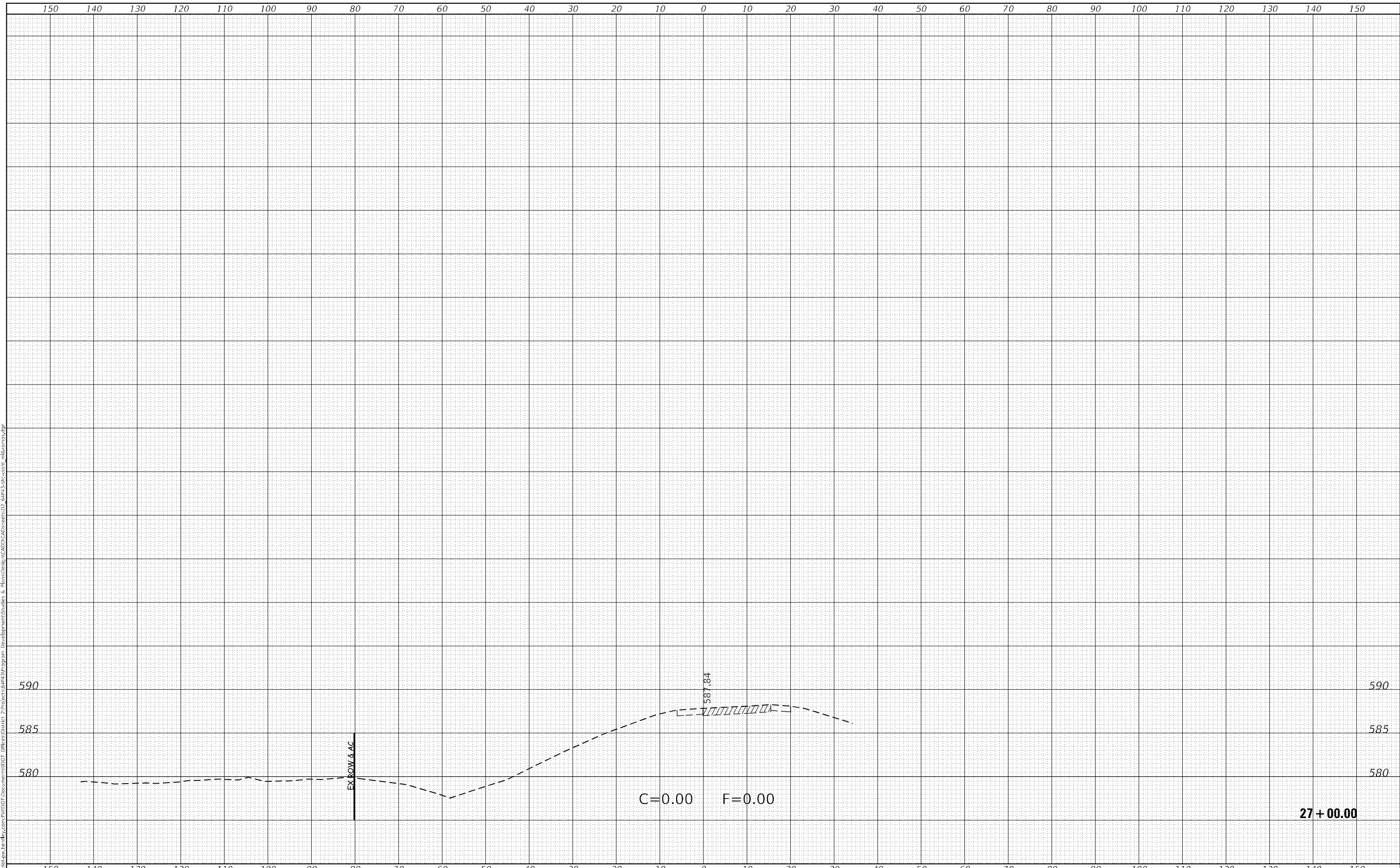
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	206
CONTRACT NO. 64P43				

(2, 3)RS & (3HB & 81-2HB-1)BDR

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		
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USER NAME = james.hogenson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 56	OF 56 SHEETS	STA. 27+00.00	TO STA. 27+00.00
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**RAMP H
CROSS SECTIONS**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	207	207
CONTRACT NO. 64P43				

27 + 00.00

(2, 3)RS & (3HB & 81-2HB-1)BDR