F.A.S. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP		VERMILION	129	1
FEDERAL AID PROJECT		ILLINOIS	CONTRACT NO. 91650		

SEE SHEET 2 FOR INDEX OF SHEETS AND LIST OF ILLINOIS DOT HIGHWAY STANDARDS

04-25-2025 LETTING ITEM 158

UTILITY CONTACTS:

UTILITY TYPE:
ELECTRIC / GAS
AMEREN ILLINOIS – (NORTH)
ATTN: NATHAN HILL
PHONE: (618) 301–5305

UTILITY TYPE:
GAS
BP PIPELINES
ATTN: BLAKE PATRICK
PHONE: (872) 245–3915
PHONE: (630) 281–0342

UTILITY TYPE:
TELEVISION / INTERNET / TELEPHONE
ATT DISTRIBUTION
E–MAIL: G11629@ATT.COM

UTILITY TYPE:
TELEVISION
COMCAST
ATTN: MARTHA GIERAS
PHONE: (224) 229–5862

UTILITY TYPE:
VARIOUS
CITY OF DANVILLE
ATTN: SAM COLE
PHONE: (217) 431–2384

UTILITY TYPE:
WATER
AQUA ILLINOIS – VERMILION COUNTY
ATTN: STEPHEN PALINSKI
PHONE: (815) 614–2047

0 100' 200' 300' — 1" = 100'
0 10' 20' 30' — 1" = 10'
0 50' 100' — 1" = 50'
0 50' 100' — 1" = 40'
0 50' 100' — 1" = 30'
0 50' 100' — 1" = 20'

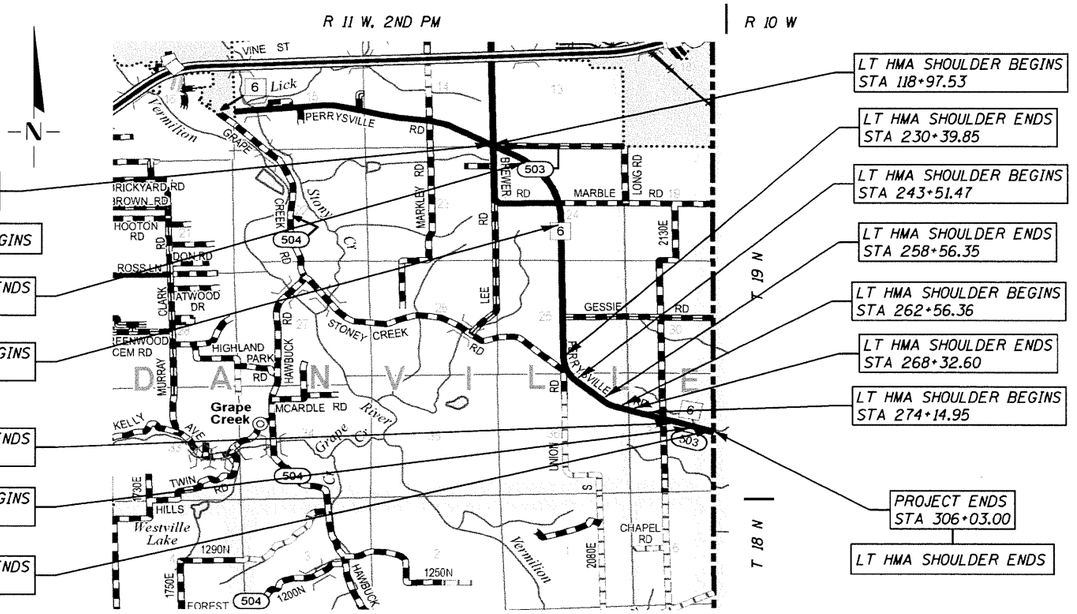
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1–800–892–0123
OR 811

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED HIGHWAY SAFETY IMPROVEMENT PROJECT

FAS 503 (CH 6)
SECTION 23–00226–00–SP
PROJECT NO. XSEK(251)
VERMILION COUNTY
C–95–016–25
FUNDING: HSIP & LOCAL FUNDS



LAYOUT

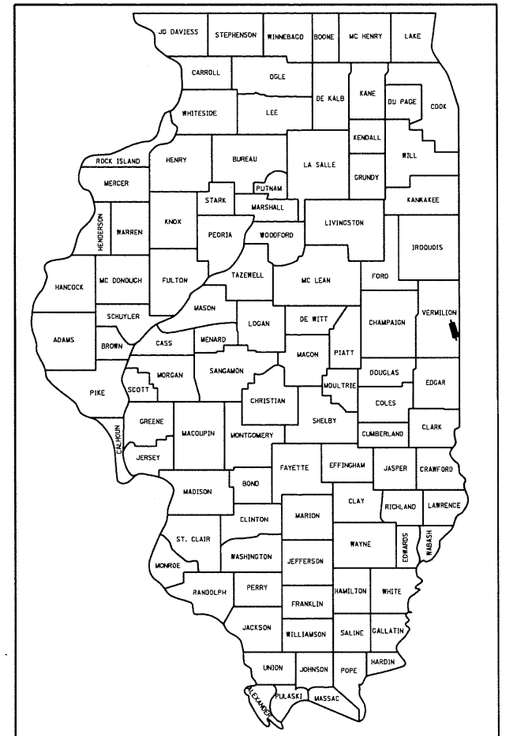
GROSS LENGTH = 18,903.0 FT. = 3.580 MI.
NET LENGTH = 18,903.0 FT. = 3.580 MI.

0 1 2 3 4 5
SCALE IN MILES

FUNCTIONAL CLASSIFICATION : MAJOR COLLECTOR
DESIGN SPEED 50 MPH
CURRENT ADT= 1050 (2023)

KIMBERLY S. CUMMINS 56816 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

1/7/25
ILLINOIS PROFESSIONAL NO. 56816
(Expires 11/30/25)



LOCATION OF SECTION INDICATED THUS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED 1/9 , 20 25
Adrian L. Greenwell
VERMILION COUNTY ENGINEER

PASSED February 18 , 20 25
Kensil A. Garnett
DISTRICT FIVE ENGINEER OF LOCAL ROADS AND STREETS

RELEASED FOR BID BASED ON LIMITED REVIEW February 18 , 20 25
Kensil A. Garnett
REGION THREE ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	TITLE
1	COVER SHEET
2	INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES
3–5	SUMMARY OF QUANTITIES
6–15	TYPICAL SECTIONS
16–23	SCHEDULE OF QUANTITIES
24–31	ALIGNMENT, BENCHMARKS, AND CROSS TIES
32–44	PLAN SHEETS
45	ENTRANCE DETAILS
46–129	CROSS SECTIONS

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001–08	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001–07	TEMPORARY EROSION CONTROL SYSTEMS
482001–02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
630001–13	STEEL PLATE BEAM GUARDRAIL
642006–01	SHOULDER RUMBLE STRIPS, 8 IN.
701001–02	OFF–RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5m) AWAY
701006–05	OFF–RD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701011–04	OFF–RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201–05	LANE CLOSURE, 2L 2W, DAY ONLY 45MPH OR MORE
701301–04	LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
701306–04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311–03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS–DAY ONLY
701326–04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING FOR SPEEDS ≥ 45 MPH
701901–10	TRAFFIC CONTROL DEVICES
720001–01	SIGN PANEL MOUNTING DETAILS
720006–04	SIGN PANEL ERECTION DETAILS
720011–01	METAL POSTS FOR SIGNS MARKERS AND DELINEATORS
725001–01	OBJECT AND TERMINAL MARKERS
728001–01	TELESCOPING STEEL SIGN SUPPORT
780001–05	TYPICAL PAVEMENT MARKINGS
BLR 24–2	MAILBOX TURNOUT FOR LOCAL ROADS

GENERAL NOTES

1. THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES, MUNICIPALITIES AND FIELD INSPECTION.SEE STANDARD SPECIFICATIONS.
2. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER OR AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
3. THE AREA TO BE SEEDED SHALL CONSIST OF ALL DISTURBED EARTH SURFACES WITHIN THE RIGHT OF WAY AS DIRECTED BY THE ENGINEER.
4. LAYOUT OF EROSION CONTROL ITEMS MAY BE VARIED IN THE FIELD TO SUIT GROUND CONDITIONS AS DIRECTED BY THE ENGINEER.
5. TEMPORARY EROSION CONTROL SEEDING IS INCLUDED IN THIS CONTRACT TO DISTURBED EARTH DURING THE PERIOD WHEN PERMANENT SEEDING IS NOT ALLOWED.
6. ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
7. THE THICKNESS OF HOT–MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT–MIX ASPHALT MIXTURE IS PLACED.
8. WHERE PROPOSED CONSTRUCTION ABUTS EXISTING APPURTENANCES, A SAW CUT SHALL BE MADE TO ACHIEVE A NEAT BUTT JOINT. SAW CUTS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE TYPE OF WORK ENCOUNTERED.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK.
10. MIXTURE REQUIREMENTS

    THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION	CH 6	CH 6
MIXTURE USE	TOP 1 1/2" OF SHOULDER & INCIDENTAL	BOTTOM 6 1/2" OF SHOULDER
AC/PG	PG 64–22	PG 64–22
DESIGN AIR VOIDS	4.0 NDESIGN = 50	4.0 NDESIGN = 50
MIX COMP (GRADATION)	IL 9.5	IL 19.0
FRICTION AGGREGATE	MIX C	N.A.
MIXTURE WEIGHT	112	112
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA
SUBLOT SIZE	N.A.	N.A.
MATERIAL TRANSFER DEVICE (REQUIRED)	NO	NO

APPLICATION RATES USED IN QUANTITY CALCULATIONS

TEMPORARY EROSION CONTROL SEEDING ..... 100 LBS / ACRE
HOT–MIX ASPHALT ..... 112 LBS / SQ YD / IN
GRANULAR MATERIALS ..... 1.8 TON / CU YD
RIPRAP ..... 1.75 TON / CU YD
NITROGEN FERTILIZER NUTRIENT ..... 90 LBS / ACRE
PHOSPHORUS FERTILIZER NUTRIENT ..... 90 LBS / ACRE
POTASSIUM FERTILIZER NUTRIENT ..... 90 LBS / ACRE
BITUMINOUS MATERIALS (PRIME COAT) ..... 0.25 LBS / SQ FT
BITUMINOUS MATERIALS (TACK COAT) MILLED HMA ..... 0.05 LBS / SQ FT
BITUMINOUS MATERIALS (TACK COAT) NEW HMA ..... 0.025 LBS / SQ FT

HMA SHOULDER PAVING DIAGRAM



MIX #1 HMA TOP LIFT SHOULDERS (1 1/2")
MIX #2 HMA BOTTOM LIFT SHOULDERS (6 1/2")
(2 LIFTS – MAX 4" LIFT)

FINAL TOTAL DEPTH OF HMA SHOULDERS = 8"

COMMITMENTS

NONE

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ENGINEERS AND SURVEYORS

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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	2
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL
20200100	EARTH EXCAVATION	CU YD	185
20400800	FURNISHED EXCAVATION	CU YD	860
21400100	GRADING AND SHAPING DITCHES	FOOT	1,266
25000200	SEEDING, CLASS 2	ACRE	3.00
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	257
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	257
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	257
25100115	MULCH, METHOD 2	ACRE	3.00
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	285
28000305	TEMPORARY DITCH CHECKS	FOOT	40
28000400	PERIMETER EROSION BARRIER	FOOT	1,418
35101400	AGGREGATE BASE COURSE, TYPE B	TON	97
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	4,599
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	962

* SPECIALTY ITEM

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CEC Cummins Engineering Corporation
ENGINEERS AND SURVEYORS

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VERMILION COUNTY
CH 6 IMPROVEMENTS

SUMMARY OF QUANTITIES

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	3
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SUMMARY OF QUANTITIES

	CODE NO.	ITEM	UNIT	TOTAL
	40800025	BITUMINOUS MATERIALS (PRIME COAT)	POUND	1,081
	40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	433
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	217
	48101200	AGGREGATE SHOULDERS, TYPE B	TON	69
	48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	10,220
*	63300575	REMOVE AND REERECT RAIL ELEMENT OF EXISTING GUARDRAIL	FOOT	437.5
*	63301990	REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 1	EACH	7
	64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	34,227
	67100100	MOBILIZATION	L SUM	1
*	72000100	SIGN PANEL - TYPE 1	SQ FT	401
*	72500300	OBJECT MARKER - TYPE 3	EACH	16
*	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	924
*	72900100	METAL POST - TYPE A	FOOT	112
*	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	36,941

* SPECIALTY ITEM

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VERMILION COUNTY
CH 6 IMPROVEMENTS

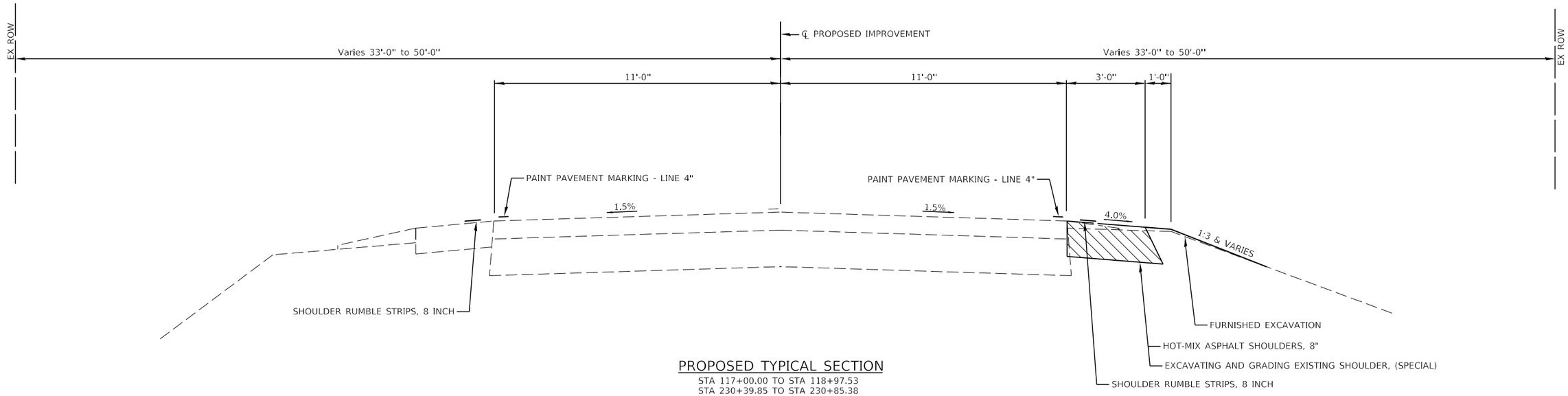
SUMMARY OF QUANTITIES

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	ILLINOIS	FED. AID PROJECT		

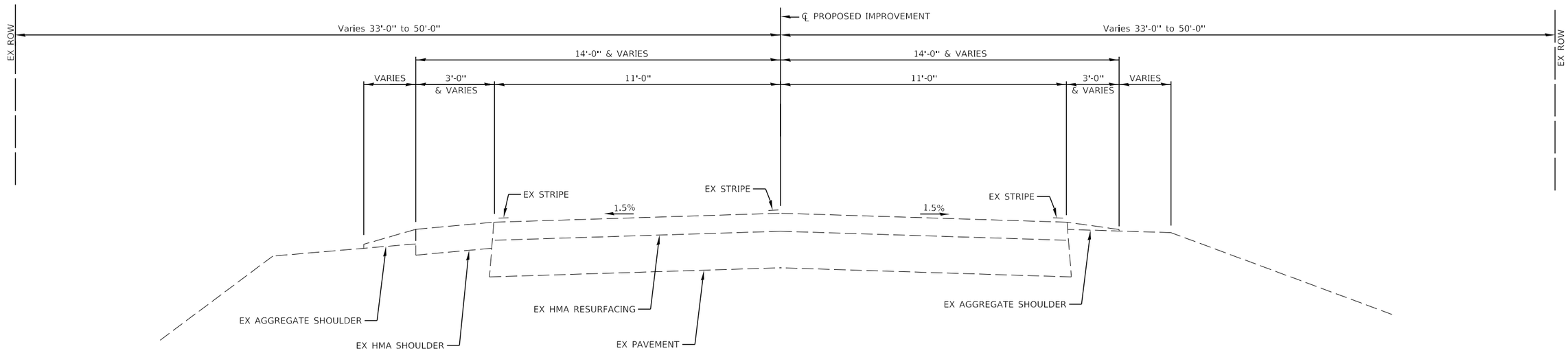
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL
X2020060	EXCAVATING AND GRADING EXISTING SHOULDER, (SPECIAL)	UNIT	307
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
X7240205	REMOVE SIGN COMPLETE	EACH	26
Z0013798	CONSTRUCTION LAYOUT	L SUM	1



PROPOSED TYPICAL SECTION

STA 117+00.00 TO STA 118+97.53
STA 230+39.85 TO STA 230+85.38
STA 243+40.78 TO STA 243+51.47



EXISTING TYPICAL SECTION

STA 117+00.00 TO STA 118+97.53
STA 230+39.85 TO STA 230+85.38
STA 243+40.78 TO STA 243+51.47

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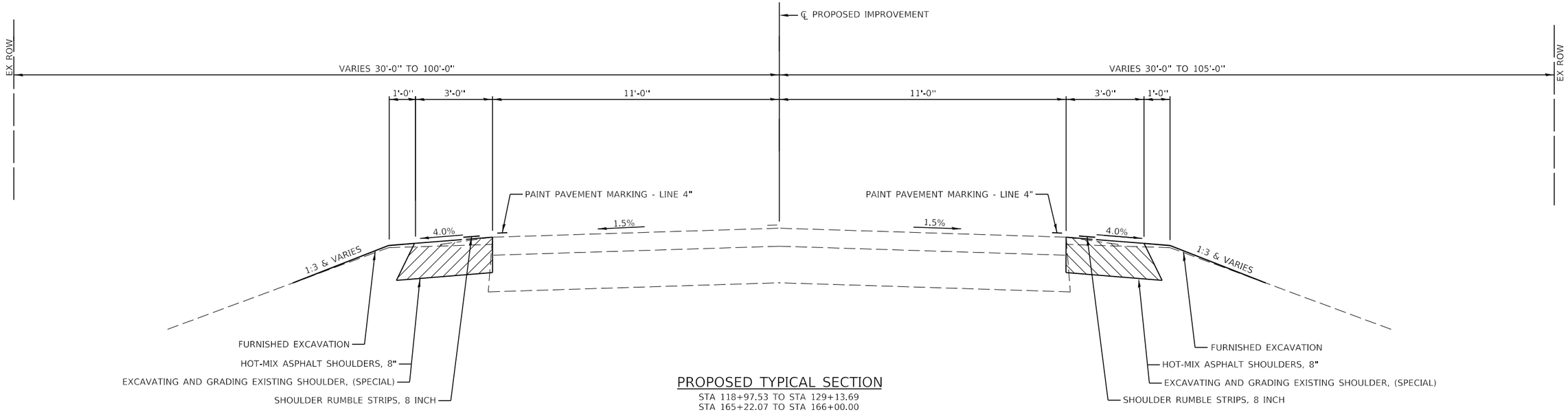
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PERRYSVILLE ROAD (CH 6) IMPROVEMENTS

TYPICAL SECTIONS

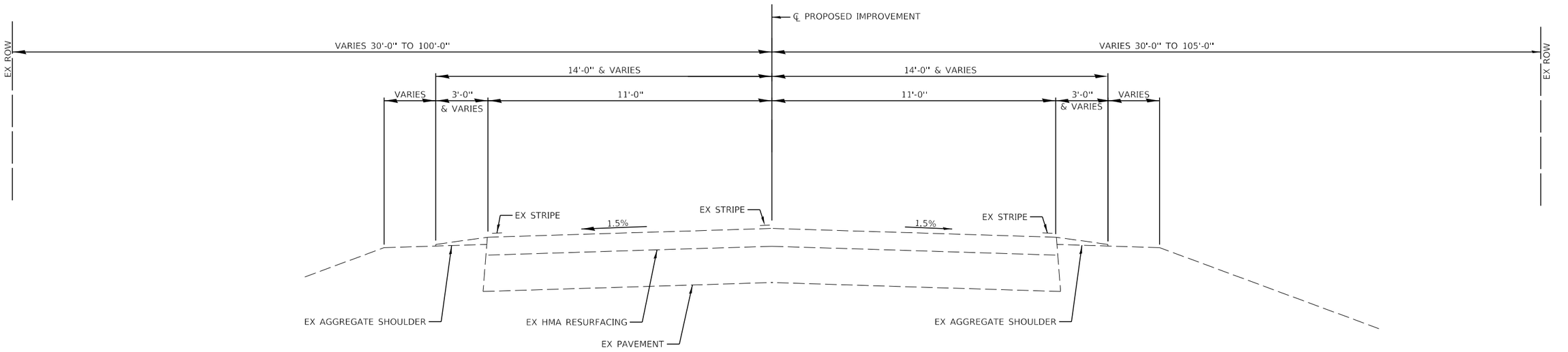
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	6
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



PROPOSED TYPICAL SECTION

STA 118+97.53 TO STA 129+13.69
STA 165+22.07 TO STA 166+00.00
STA 199+47.00 TO STA 206+47.00
STA 229+00.00 TO STA 230+39.85
STA 243+51.47 TO STA 244+52.00



EXISTING TYPICAL SECTION

STA 118+97.53 TO STA 129+13.69
STA 165+22.07 TO STA 166+00.00
STA 199+47.00 TO STA 206+47.00
STA 229+00.00 TO STA 230+39.85
STA 243+51.47 TO STA 244+52.00

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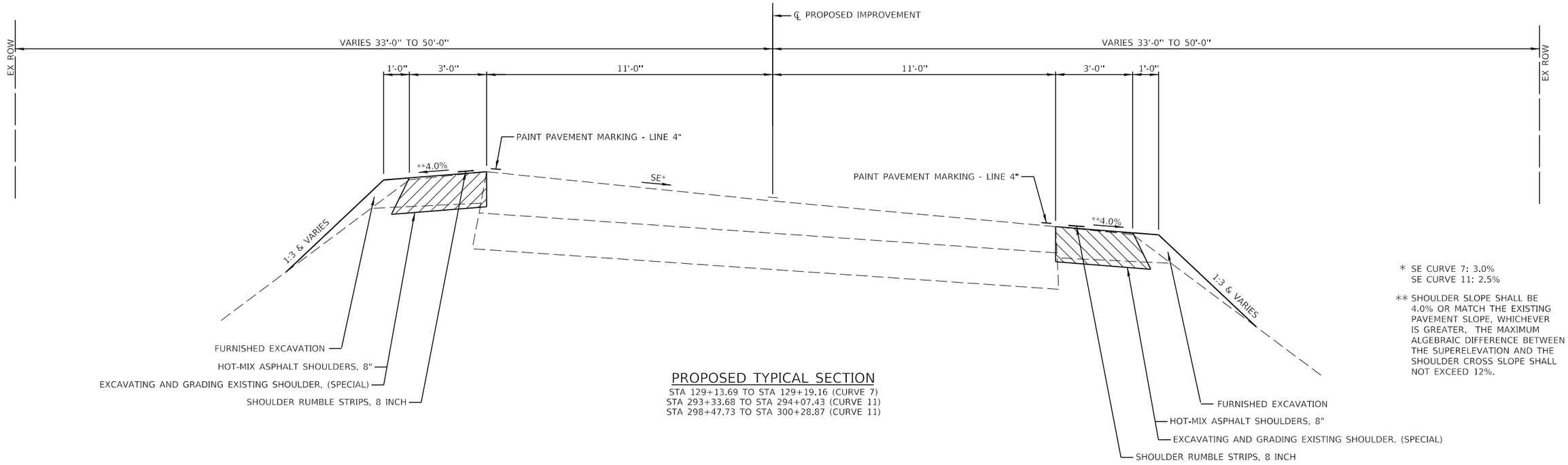
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PERRYSVILLE ROAD (CH 6) IMPROVEMENTS

TYPICAL SECTIONS

SCALE: | SHEET OF SHEETS - -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	7
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

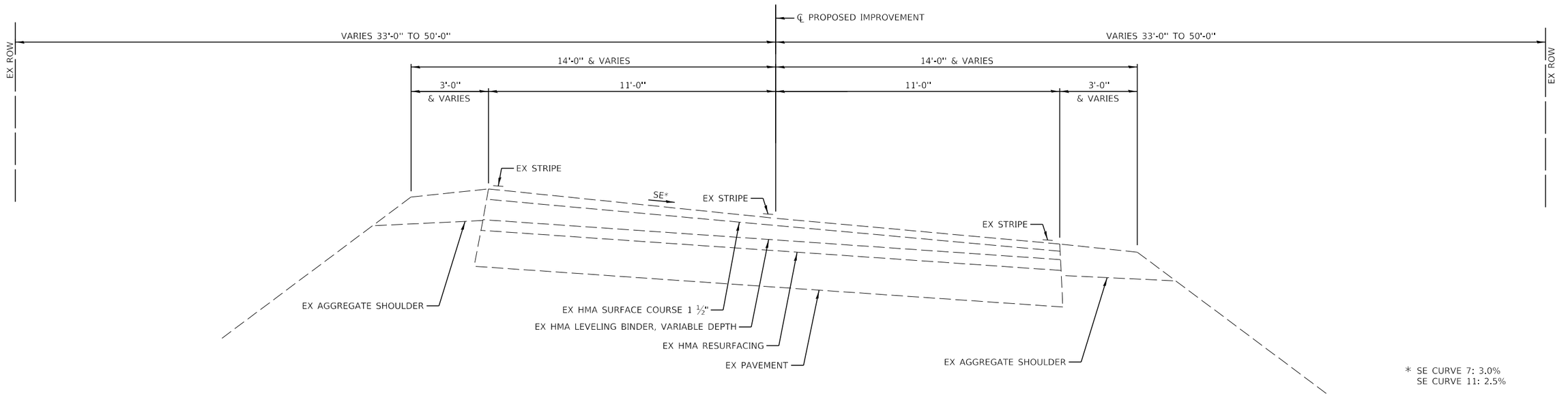


* SE CURVE 7: 3.0%
SE CURVE 11: 2.5%

** SHOULDER SLOPE SHALL BE 4.0% OR MATCH THE EXISTING PAVEMENT SLOPE, WHICHEVER IS GREATER. THE MAXIMUM ALGEBRAIC DIFFERENCE BETWEEN THE SUPERELEVATION AND THE SHOULDER CROSS SLOPE SHALL NOT EXCEED 12%.

PROPOSED TYPICAL SECTION

STA 129+13.69 TO STA 129+19.16 (CURVE 7)
STA 293+33.68 TO STA 294+07.43 (CURVE 11)
STA 298+47.73 TO STA 300+28.87 (CURVE 11)



* SE CURVE 7: 3.0%
SE CURVE 11: 2.5%

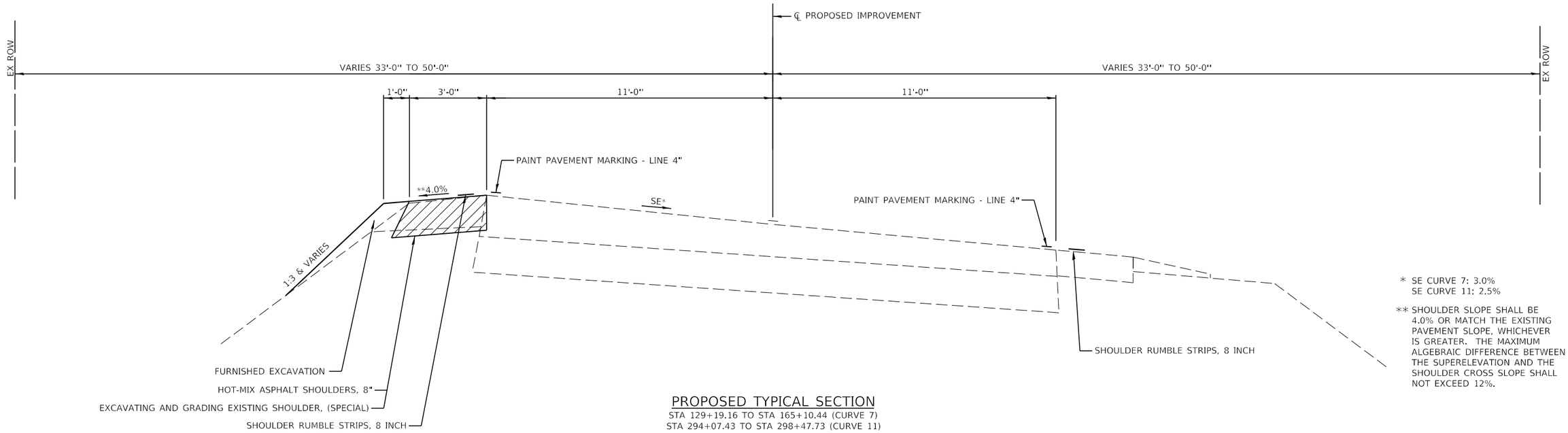
EXISTING TYPICAL SECTION

STA 129+13.69 TO STA 129+19.16 (CURVE 7)
STA 293+33.68 TO STA 294+07.43 (CURVE 11)
STA 298+47.73 TO STA 300+28.87 (CURVE 11)

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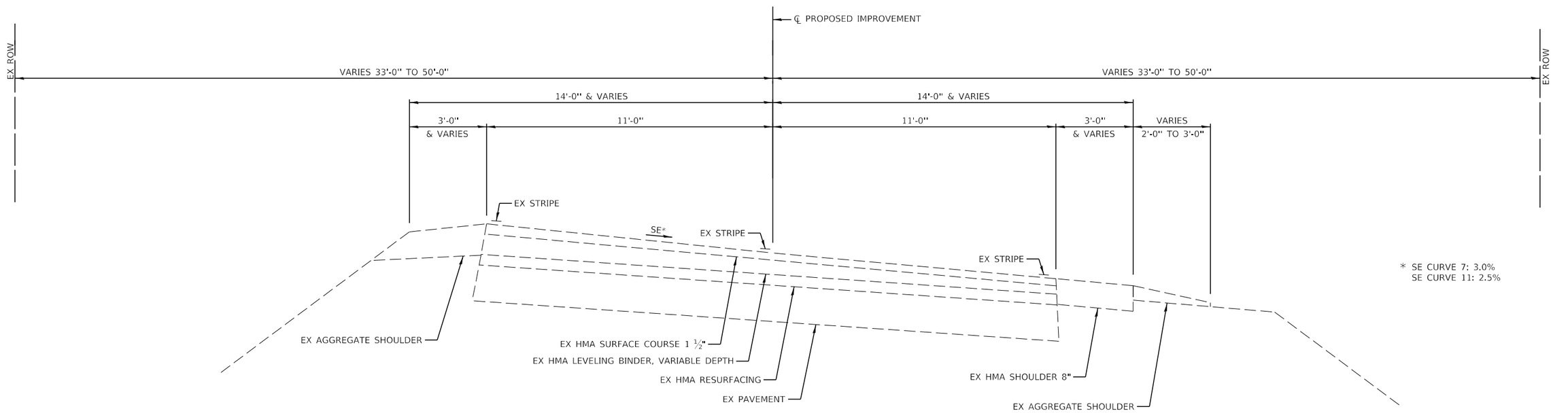
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	8
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



PROPOSED TYPICAL SECTION

STA 129+19.16 TO STA 165+10.44 (CURVE 7)
STA 294+07.43 TO STA 298+47.73 (CURVE 11)



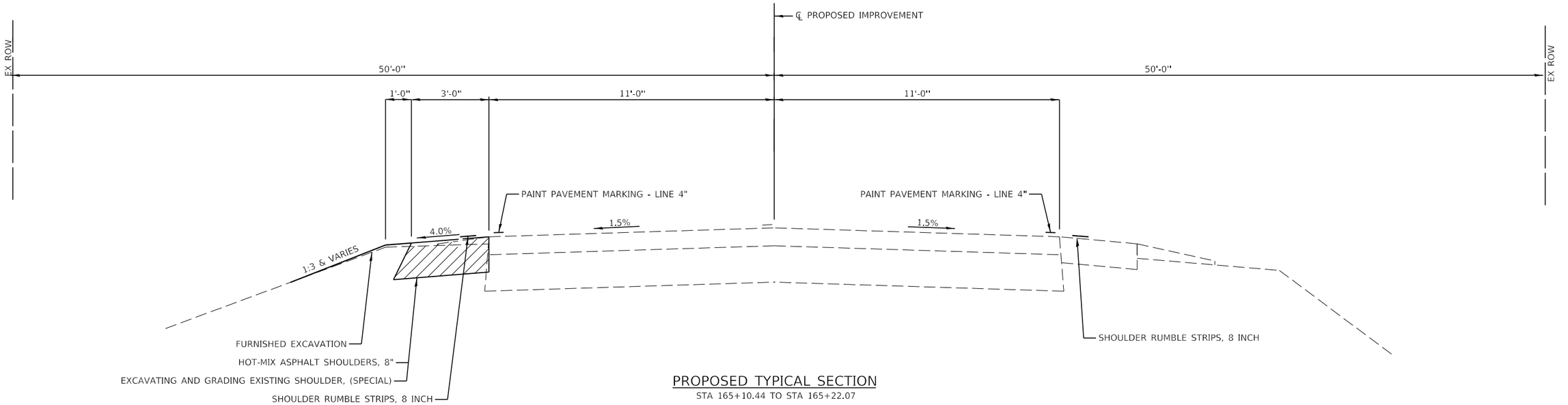
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STA 129+19.16 TO STA 165+10.44 (CURVE 7)
STA 294+07.43 TO STA 298+47.73 (CURVE 11)

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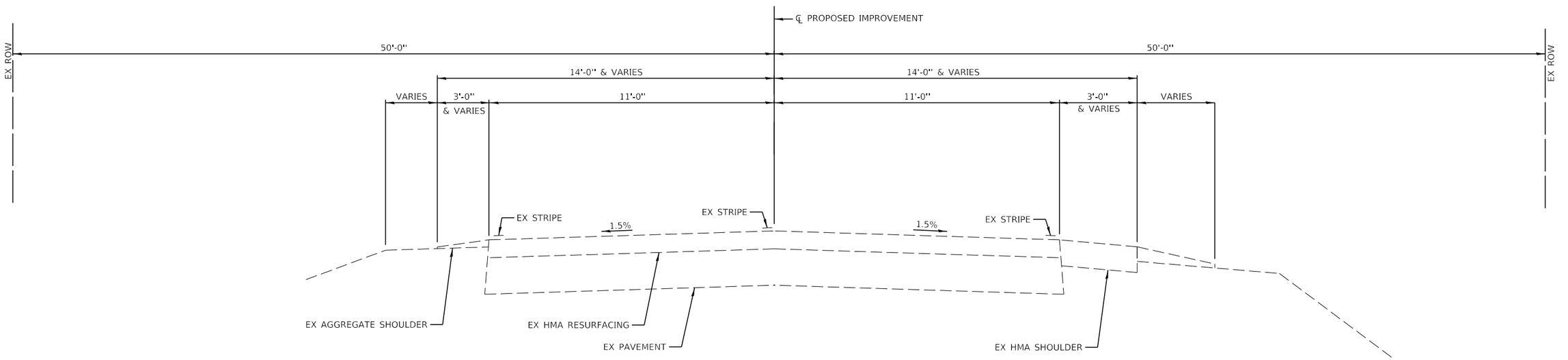
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	9
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



PROPOSED TYPICAL SECTION

STA 165+10.44 TO STA 165+22.07



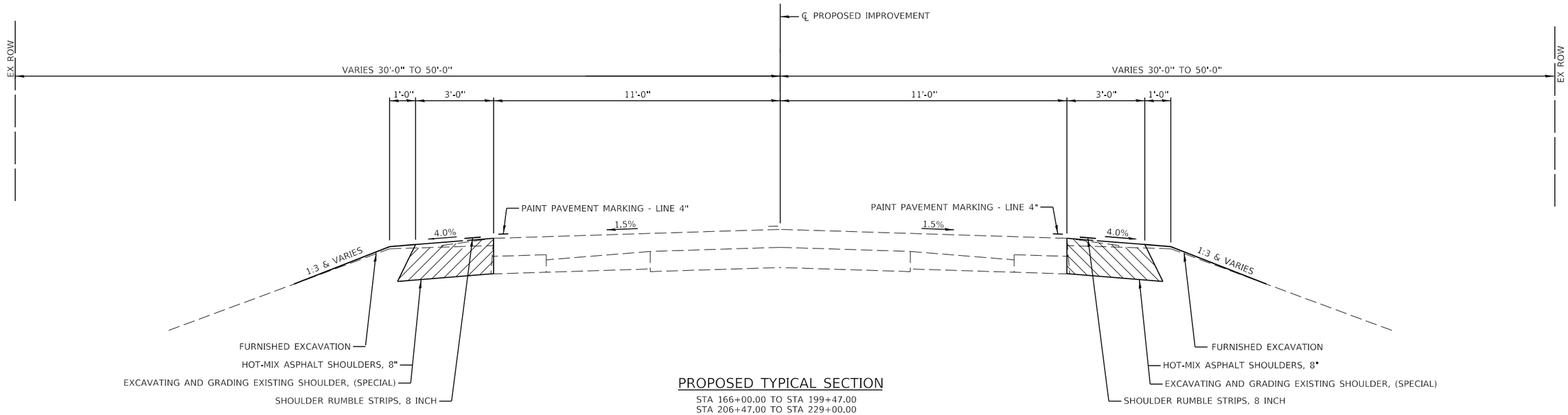
EXISTING TYPICAL SECTION

STA 165+10.44 TO STA 165+22.07

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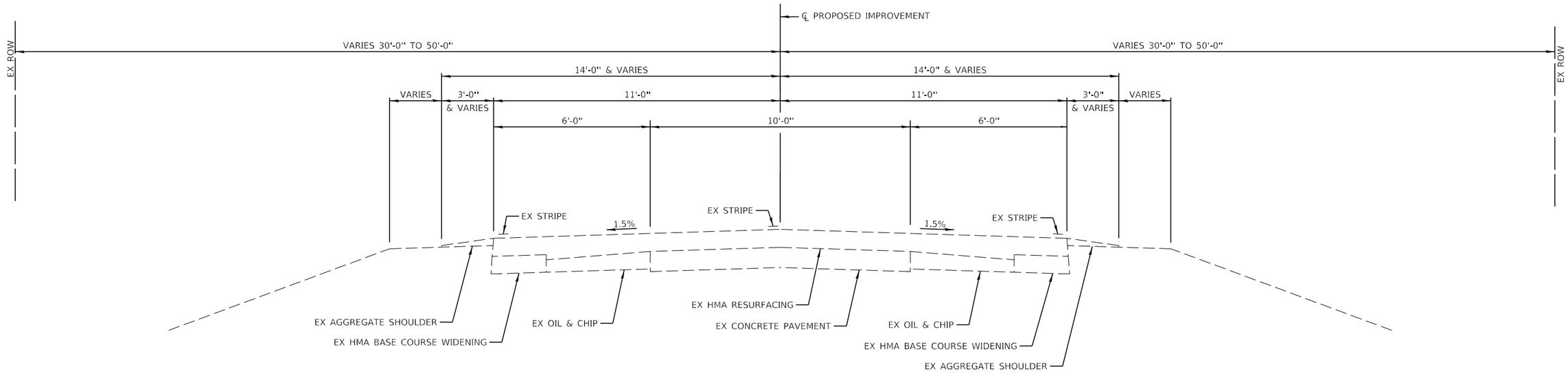
CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	PERRYSVILLE ROAD (CH 6) IMPROVEMENTS	TYPICAL SECTIONS
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	PLOT DATE = 1/8/2025	DATE - 11/5/2024	REVISED -		

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	10
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



PROPOSED TYPICAL SECTION

STA 166+00.00 TO STA 199+47.00
STA 206+47.00 TO STA 229+00.00
STA 244+52.00 TO STA 258+40.66
STA 262+77.28 TO STA 267+52.61
STA 274+98.64 TO STA 293+33.68
STA 300+28.87 TO STA 306+03.00



EXISTING TYPICAL SECTION

STA 166+00.00 TO STA 199+47.00
STA 206+47.00 TO STA 229+00.00
STA 244+52.00 TO STA 258+40.66
STA 262+77.28 TO STA 267+52.61
STA 274+98.64 TO STA 293+33.68
STA 300+28.87 TO STA 306+03.00

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

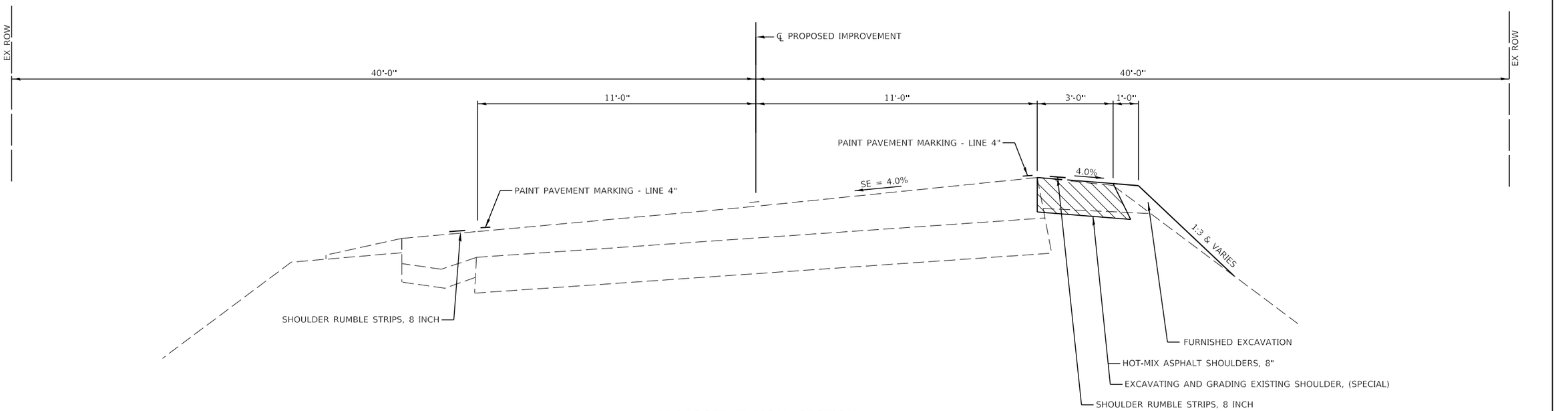
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PLOT DATE = 1/8/2025	DATE - 11/5/2024	REVISED -	

PERRYSVILLE ROAD (CH 6) IMPROVEMENTS

TYPICAL SECTIONS

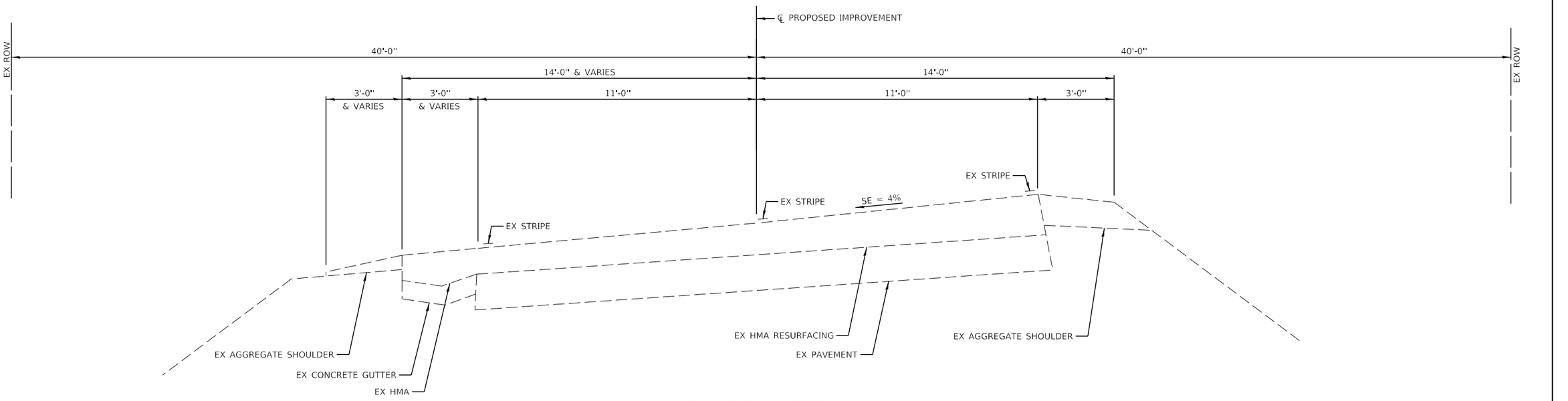
SCALE: | SHEET OF SHEETS | - | -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	11
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



PROPOSED TYPICAL SECTION

STA 230+85.38 TO STA 243+40.78 (CURVE 8)



EXISTING TYPICAL SECTION

STA 230+85.38 TO STA 243+40.78 (CURVE 8)

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

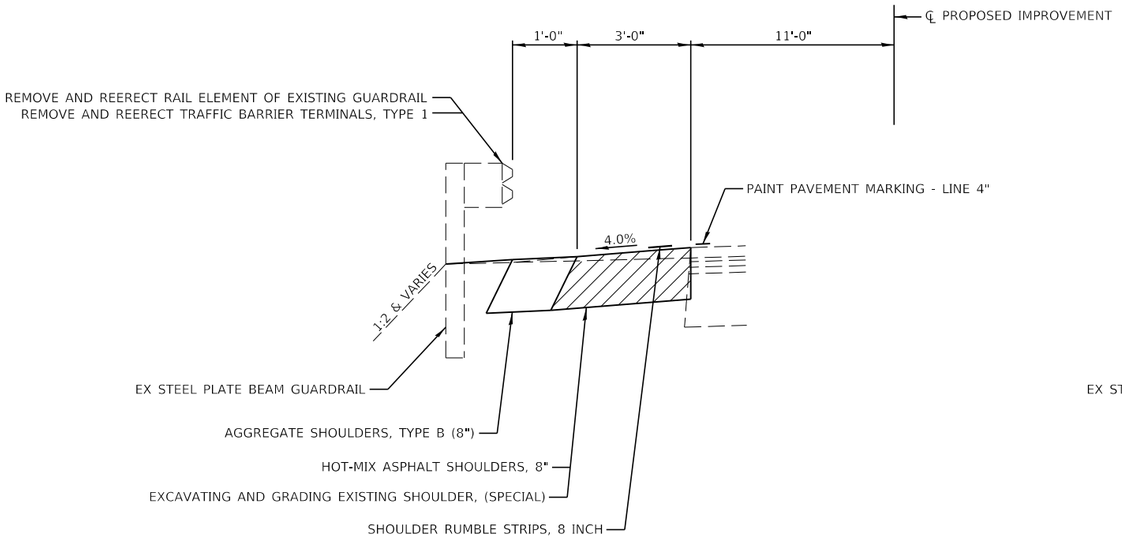
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PLOT DATE = 1/8/2025	DATE - 11/5/2024	REVISED -	

PERRYSVILLE ROAD (CH 6) IMPROVEMENTS

TYPICAL SECTIONS

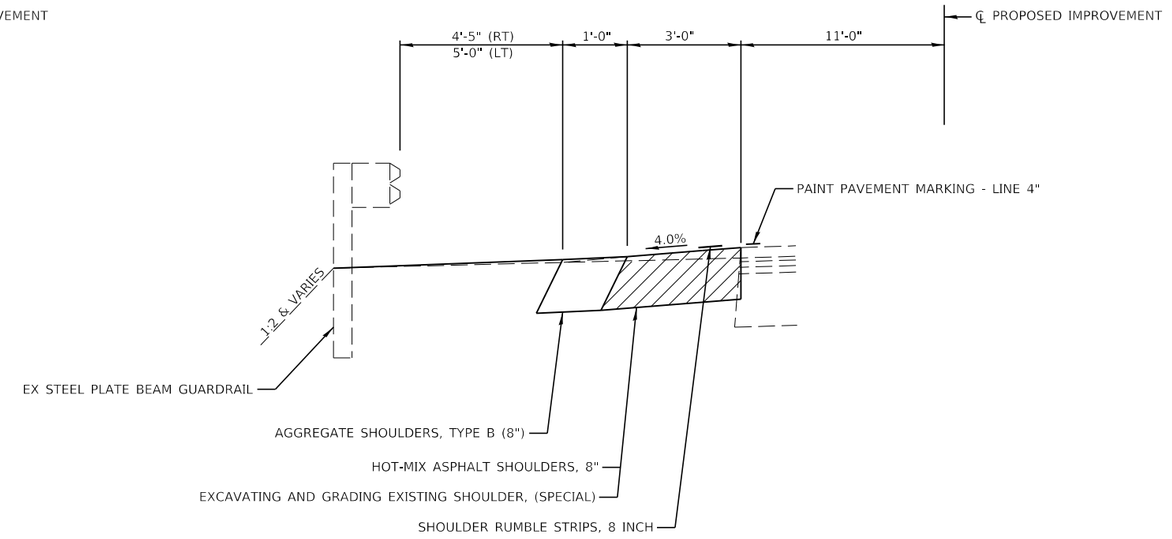
SCALE: | SHEET OF SHEETS - -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	12
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



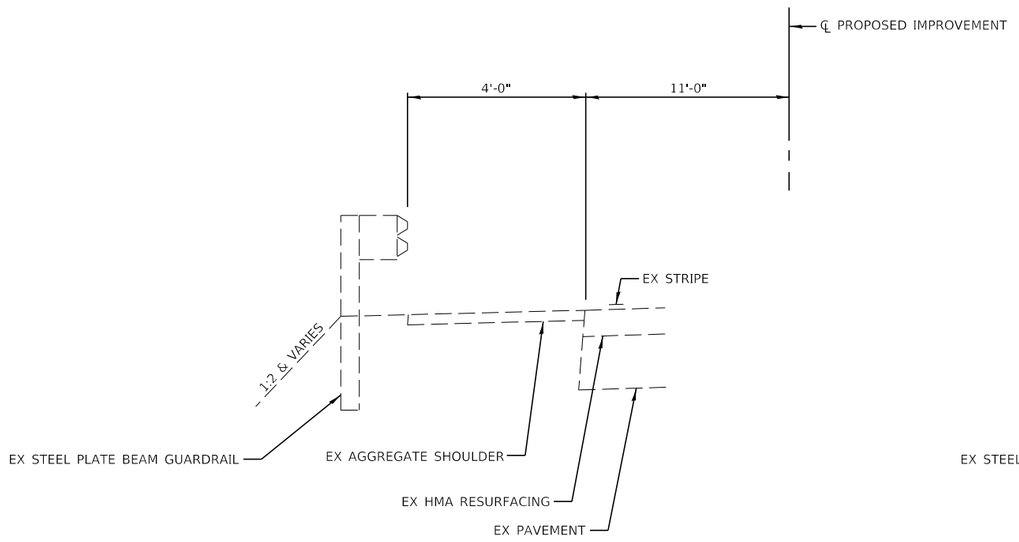
PROPOSED TYPICAL SECTION

LT STA 196+19.14 TO STA 198+56.63
RT STA 196+58.53 TO STA 198+32.45
RT STA 300+95.85 TO STA 302+83.32
LT STA 300+98.02 TO STA 302+85.52



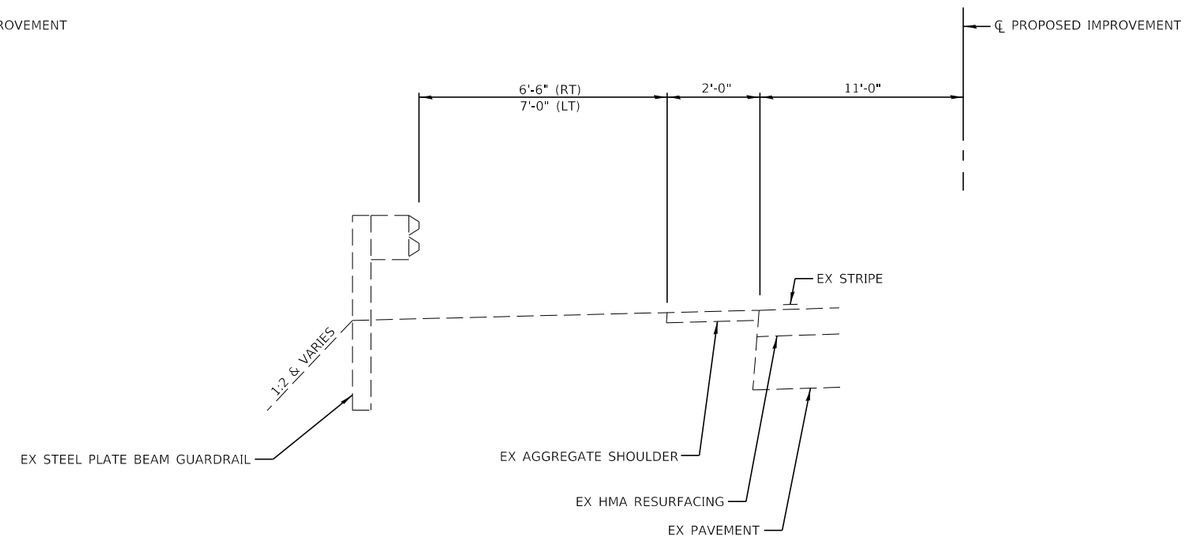
PROPOSED TYPICAL SECTION

RT STA 201+38.43 TO STA 205+38.90
LT STA 202+19.96 TO STA 205+71.30



EXISTING TYPICAL SECTION

LT STA 196+19.14 TO STA 198+56.63
RT STA 196+58.53 TO STA 198+32.45
RT STA 300+95.85 TO STA 302+83.32
LT STA 300+98.02 TO STA 302+85.52



EXISTING TYPICAL SECTION

RT STA 201+38.43 TO STA 205+38.90
LT STA 202+19.96 TO STA 205+71.30

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

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PERRYSVILLE ROAD (CH 6) IMPROVEMENTS

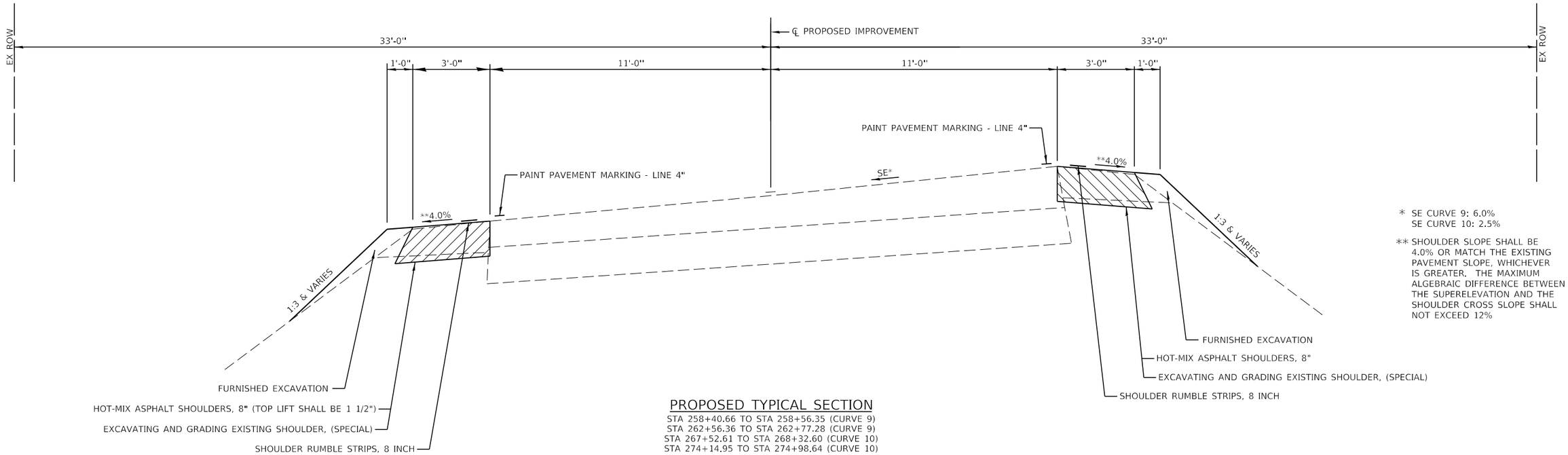
TYPICAL SECTIONS

SCALE: | SHEET OF SHEETS - -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	13

CONTRACT NO. 91650

ILLINOIS | FED. AID PROJECT

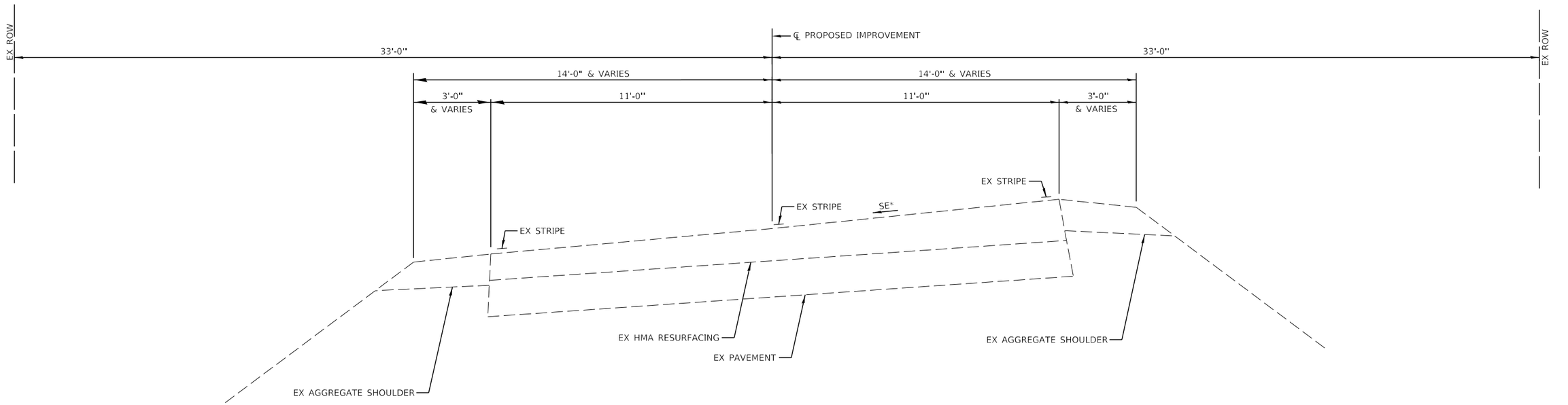


* SE CURVE 9: 6.0%
SE CURVE 10: 2.5%

** SHOULDER SLOPE SHALL BE 4.0% OR MATCH THE EXISTING PAVEMENT SLOPE, WHICHEVER IS GREATER. THE MAXIMUM ALGEBRAIC DIFFERENCE BETWEEN THE SUPERELEVATION AND THE SHOULDER CROSS SLOPE SHALL NOT EXCEED 12%

PROPOSED TYPICAL SECTION

STA 258+40.66 TO STA 258+56.35 (CURVE 9)
STA 262+56.36 TO STA 262+77.28 (CURVE 9)
STA 267+52.61 TO STA 268+32.60 (CURVE 10)
STA 274+14.95 TO STA 274+98.64 (CURVE 10)



EXISTING TYPICAL SECTION

STA 258+40.66 TO STA 258+56.35 (CURVE 9)
STA 262+56.36 TO STA 262+77.28 (CURVE 9)
STA 267+52.61 TO STA 268+32.60 (CURVE 10)
STA 274+14.95 TO STA 274+98.64 (CYRVE 10)

* SE CURVE 9: 6.0%
SE CURVE 10: 2.5%

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

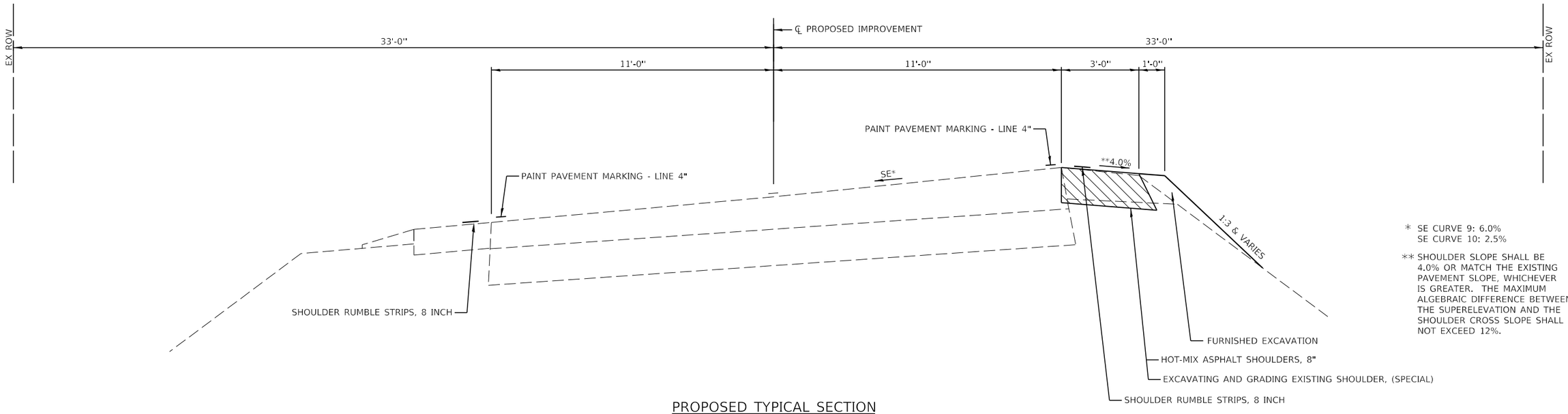
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PLOT SCALE = 4.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 11/5/2024	REVISED -	

PERRYSVILLE ROAD (CH 6) IMPROVEMENTS

TYPICAL SECTIONS

SCALE: | SHEET OF SHEETS - -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	14
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

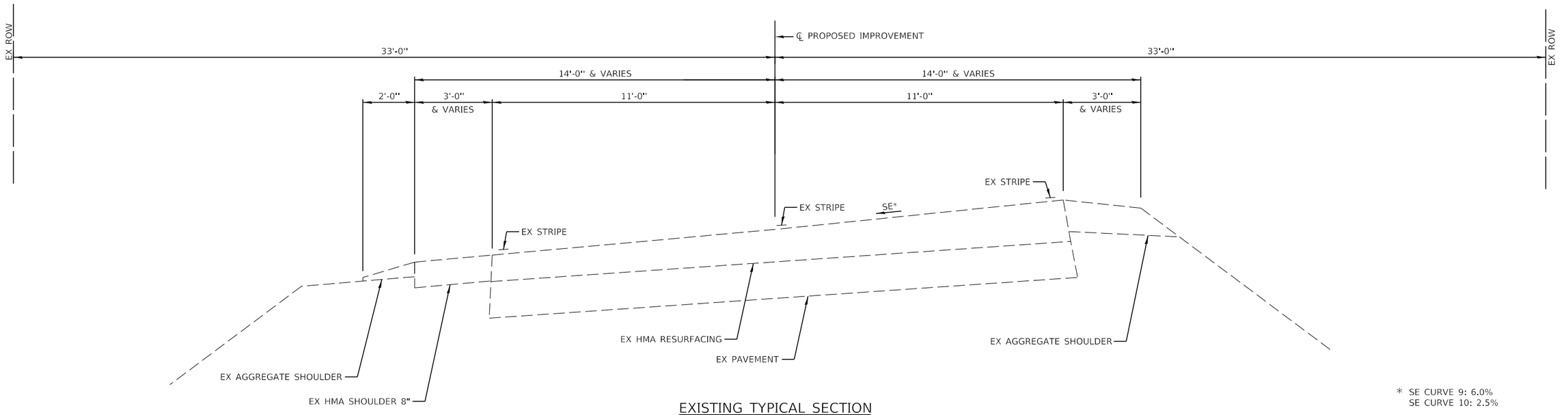


* SE CURVE 9: 6.0%
SE CURVE 10: 2.5%

** SHOULDER SLOPE SHALL BE 4.0% OR MATCH THE EXISTING PAVEMENT SLOPE, WHICHEVER IS GREATER. THE MAXIMUM ALGEBRAIC DIFFERENCE BETWEEN THE SUPERELEVATION AND THE SHOULDER CROSS SLOPE SHALL NOT EXCEED 12%.

PROPOSED TYPICAL SECTION

STA 258+56.35 TO STA 262+56.36 (CURVE 9)
STA 268+32.60 TO STA 274+14.95 (CURVE 10)



* SE CURVE 9: 6.0%
SE CURVE 10: 2.5%

EXISTING TYPICAL SECTION

STA 258+56.35 TO STA 262+56.36 (CURVE 9)
STA 268+32.60 TO STA 274+14.95 (CURVE 10)

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-cryptcal.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
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PLOT SCALE = 4.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 11/5/2024	REVISED -	

PERRYSVILLE ROAD (CH 6) IMPROVEMENTS

TYPICAL SECTIONS

SCALE: | SHEET OF SHEETS - -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	15
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

EARTHWORK

LOCATION		20200100 EARTH EXCAVATION	EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	20400800 FURNISHED EXCAVATION BALANCE WASTE (+) OR SHORTAGE (-)
		CU YD	CU YD	CU YD	CU YD
MAINLINE					
STA 117+00.00	TO STA 306+03.00	185	140	1,000	-860
TOTAL		185	140		-860

SHRINKAGE FACTOR = SHOULDER EXCAVATION 25%

21400100 GRADING AND SHAPING DITCHES

LOCATION		FOOT
RT STA 175+16.13	TO STA 178+89.47	373
RT STA 246+00.00	TO STA 247+00.00	100
RT STA 285+50.00	TO STA 289+50.00	400
RT STA 300+00.00	TO STA 301+50.00	150
RT STA 302+00.00	TO STA 303+00.00	100
LT STA 267+57.00	TO STA 269+00.00	143
TOTAL		1,266

28000305 TEMPORARY DITCH CHECKS

LOCATION	FOOT
RT STA 246+00.00	8
RT STA 289+50.00	8
RT STA 301+50.00	8
RT STA 302+00.00	8
LT STA 269+00.00	8
TOTAL	40

28000400 PERIMETER EROSION BARRIER

LOCATION		FOOT
RT STA 120+00.00	TO STA 122+00.00	200
RT STA 202+50.03	TO STA 205+00.00	250
LT STA 118+97.32	TO STA 120+04.02	108
LT STA 203+50.01	TO STA 205+00.00	150
LT STA 254+00.00	TO STA 258+56.99	460
LT STA 299+50.00	TO STA 301+99.64	250
TOTAL		1,418

PAVED SHOULDER SCHEDULE

LOCATION		WIDTH	X2020060 EXCAVATING AND GRADING EXISTING SHOULDER, (SPECIAL)	40600290 BITUMINOUS MATERIALS (TACK COAT)	48203029 HOT-MIX ASPHALT SHOULDERS, 8"
		FOOT	UNIT	POUND	SQ YD
RT STA 117+00.00	TO STA 117+73.40	3	0.73	11.01	24.47
RT STA 119+56.92	TO STA 129+19.16	3	9.62	144.34	320.75
RT STA 165+22.07	TO STA 236+86.11	3	71.64	1,074.61	2,388.01
RT STA 237+56.00	TO STA 284+20.55	3	46.65	699.68	1,554.85
RT STA 284+62.33	TO STA 294+07.43	3	9.45	141.77	315.03
RT STA 298+47.73	TO STA 306+03.00	3	7.55	113.29	251.76
LT STA 118+97.53	TO STA 120+03.59	3	1.06	15.91	35.35
LT STA 121+32.14	TO STA 157+80.77	3	36.49	547.29	1,216.21
LT STA 158+58.91	TO STA 211+61.10	3	53.02	795.33	1,767.40
LT STA 212+17.18	TO STA 230+39.85	3	18.23	273.40	607.56
LT STA 243+51.47	TO STA 258+56.35	3	15.05	225.73	501.63
LT STA 262+56.36	TO STA 268+32.60	3	5.76	86.44	192.08
LT STA 274+14.95	TO STA 283+98.18	3	9.83	147.48	327.74
LT STA 284+54.29	TO STA 306+03.00	3	21.49	322.31	716.24
TOTAL			306.57	4,598.58	10,219.07
USE			307	4,599	10,220

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

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PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

SCHEDULE OF QUANTITIES

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	16
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEEDING SCHEDULE

LOCATION		25000200 SEEDING, CLASS 2	25000400 NITROGEN FERTILIZER NUTRIENT	25000500 PHOSPHORUS FERTILIZER NUTRIENT	25000600 POTASSIUM FERTILIZER NUTRIENT	25100115 MULCH, METHOD 2	28000250 TEMPORARY EROSION CONTROL SEEDING
RT STA 117+00.00	TO STA 117+73.40	0.00	0.0	0.0	0.0	0.00	0.0
RT STA 119+56.92	TO STA 124+88.57	0.03	2.7	2.7	2.7	0.03	3.0
RT STA 125+28.90	TO STA 126+45.06	0.00	0.0	0.0	0.0	0.00	0.0
RT STA 127+27.00	TO STA 128+00.94	0.00	0.0	0.0	0.0	0.00	0.0
RT STA 128+47.53	TO STA 129+19.16	0.00	0.0	0.0	0.0	0.00	0.0
RT STA 165+22.07	TO STA 167+98.10	0.02	1.8	1.8	1.8	0.02	2.0
RT STA 168+20.15	TO STA 169+47.32	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 169+60.32	TO STA 170+32.21	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 170+54.01	TO STA 171+36.62	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 171+56.62	TO STA 173+81.37	0.02	1.8	1.8	1.8	0.02	2.0
RT STA 173+98.05	TO STA 174+76.51	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 175+08.69	TO STA 178+97.29	0.09	8.1	8.1	8.1	0.09	9.0
RT STA 179+11.82	TO STA 180+08.27	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 180+46.77	TO STA 182+09.06	0.03	2.7	2.7	2.7	0.03	3.0
RT STA 182+22.96	TO STA 183+23.83	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 183+41.25	TO STA 184+10.34	0.00	0.0	0.0	0.0	0.00	0.0
RT STA 184+98.37	TO STA 185+52.11	0.00	0.0	0.0	0.0	0.00	0.0
RT STA 185+91.19	TO STA 189+90.96	0.04	3.6	3.6	3.6	0.04	4.0
RT STA 190+04.21	TO STA 191+51.76	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 191+87.40	TO STA 196+07.42	0.02	1.8	1.8	1.8	0.02	2.0
RT STA 196+50.00	TO STA 198+49.81	0.02	1.8	1.8	1.8	0.02	2.0
RT STA 198+66.41	TO STA 199+74.63	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 200+00.00	TO STA 200+74.71	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 200+90.93	TO STA 205+49.62	0.04	3.6	3.6	3.6	0.04	4.0
RT STA 205+88.00	TO STA 207+92.52	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 208+07.22	TO STA 209+08.75	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 209+28.70	TO STA 209+83.86	0.00	0.0	0.0	0.0	0.00	0.0
RT STA 210+16.14	TO STA 211+06.30	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 211+50.52	TO STA 212+22.60	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 212+81.19	TO STA 214+41.19	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 214+58.33	TO STA 215+79.96	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 215+93.65	TO STA 216+47.21	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 216+61.72	TO STA 217+57.19	0.00	0.0	0.0	0.0	0.00	0.0
RT STA 217+70.11	TO STA 218+25.66	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 218+41.28	TO STA 219+36.21	0.00	0.0	0.0	0.0	0.00	0.0
RT STA 219+48.22	TO STA 221+02.24	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 221+13.44	TO STA 222+04.35	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 222+16.83	TO STA 224+84.79	0.03	2.7	2.7	2.7	0.03	3.0
RT STA 225+05.49	TO STA 229+85.74	0.06	5.4	5.4	5.4	0.06	6.0
RT STA 230+06.85	TO STA 234+88.11	0.02	1.8	1.8	1.8	0.02	2.0
RT STA 235+13.59	TO STA 236+90.18	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 237+52.24	TO STA 239+15.32	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 239+71.94	TO STA 241+15.63	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 241+58.65	TO STA 247+50.00	0.06	5.4	5.4	5.4	0.06	6.0
RT STA 247+76.18	TO STA 259+25.80	0.11	9.9	9.9	9.9	0.11	11.0
RT STA 259+40.19	TO STA 262+24.71	0.02	1.8	1.8	1.8	0.02	2.0
RT STA 262+43.40	TO STA 262+99.63	0.00	0.0	0.0	0.0	0.00	0.0
RT STA 263+36.61	TO STA 277+94.34	0.15	13.5	13.5	13.5	0.15	15.0
RT STA 278+19.78	TO STA 279+45.85	0.01	0.9	0.9	0.9	0.01	1.0
RT STA 279+62.09	TO STA 284+20.55	0.04	3.6	3.6	3.6	0.04	4.0

SEEDING SCHEDULE

LOCATION		25000200 SEEDING, CLASS 2	25000400 NITROGEN FERTILIZER NUTRIENT	25000500 PHOSPHORUS FERTILIZER NUTRIENT	25000600 POTASSIUM FERTILIZER NUTRIENT	25100115 MULCH, METHOD 2	28000250 TEMPORARY EROSION CONTROL SEEDING
RT STA 284+62.33	TO STA 294+07.43	0.18	16.2	16.2	16.2	0.18	18.0
RT STA 298+47.73	TO STA 306+03.00	0.12	10.8	10.8	10.8	0.12	12.0
LT STA 118+97.53	TO STA 120+03.59	0.01	0.9	0.9	0.9	0.01	1.0
LT STA 121+32.14	TO STA 125+29.15	0.03	2.7	2.7	2.7	0.03	3.0
LT STA 125+60.30	TO STA 126+64.22	0.01	0.9	0.9	0.9	0.01	1.0
LT STA 126+92.84	TO STA 127+96.83	0.01	0.9	0.9	0.9	0.01	1.0
LT STA 128+16.41	TO STA 129+67.87	0.01	0.9	0.9	0.9	0.01	1.0
LT STA 129+91.33	TO STA 131+61.00	0.03	2.7	2.7	2.7	0.03	3.0
LT STA 131+87.23	TO STA 133+63.62	0.02	1.8	1.8	1.8	0.02	2.0
LT STA 133+85.13	TO STA 138+38.16	0.04	3.6	3.6	3.6	0.04	4.0
LT STA 138+59.37	TO STA 144+21.06	0.07	6.3	6.3	6.3	0.07	7.0
LT STA 144+64.07	TO STA 147+15.14	0.02	1.8	1.8	1.8	0.02	2.0
LT STA 147+49.86	TO STA 149+19.96	0.01	0.9	0.9	0.9	0.01	1.0
LT STA 149+46.50	TO STA 154+04.95	0.05	4.5	4.5	4.5	0.05	5.0
LT STA 154+23.39	TO STA 157+84.51	0.03	2.7	2.7	2.7	0.03	3.0
LT STA 158+54.93	TO STA 171+57.99	0.09	8.1	8.1	8.1	0.09	9.0
LT STA 171+77.86	TO STA 172+66.56	0.00	0.0	0.0	0.0	0.00	0.0
LT STA 172+82.12	TO STA 184+56.84	0.09	8.1	8.1	8.1	0.09	9.0
LT STA 184+84.46	TO STA 191+52.16	0.06	5.4	5.4	5.4	0.06	6.0
LT STA 191+69.36	TO STA 198+92.22	0.05	4.5	4.5	4.5	0.05	5.0
LT STA 199+12.13	TO STA 211+64.96	0.05	4.5	4.5	4.5	0.05	5.0
LT STA 212+15.69	TO STA 212+42.53	0.00	0.0	0.0	0.0	0.00	0.0
LT STA 212+60.19	TO STA 216+78.16	0.03	2.7	2.7	2.7	0.03	3.0
LT STA 216+90.97	TO STA 218+10.99	0.01	0.9	0.9	0.9	0.01	1.0
LT STA 218+23.65	TO STA 219+18.45	0.00	0.0	0.0	0.0	0.00	0.0
LT STA 219+35.34	TO STA 225+07.05	0.04	3.6	3.6	3.6	0.04	4.0
LT STA 225+23.90	TO STA 230+39.85	0.04	3.6	3.6	3.6	0.04	4.0
LT STA 243+51.47	TO STA 247+52.86	0.03	2.7	2.7	2.7	0.03	3.0
LT STA 247+68.71	TO STA 248+32.24	0.00	0.0	0.0	0.0	0.00	0.0
LT STA 248+44.84	TO STA 248+89.98	0.00	0.0	0.0	0.0	0.00	0.0
LT STA 249+02.50	TO STA 249+99.75	0.01	0.9	0.9	0.9	0.01	1.0
LT STA 250+14.61	TO STA 251+80.15	0.01	0.9	0.9	0.9	0.01	1.0
LT STA 251+99.14	TO STA 252+73.70	0.01	0.9	0.9	0.9	0.01	1.0
LT STA 252+89.50	TO STA 258+56.35	0.06	5.4	5.4	5.4	0.06	6.0
LT STA 262+56.36	TO STA 262+90.96	0.00	0.0	0.0	0.0	0.00	0.0
LT STA 263+23.05	TO STA 267+38.52	0.07	6.3	6.3	6.3	0.07	7.0
LT STA 267+53.29	TO STA 268+32.60	0.02	1.8	1.8	1.8	0.02	2.0
LT STA 268+32.60	TO STA 269+00.00	0.02	1.8	1.8	1.8	0.02	2.0
LT STA 274+14.95	TO STA 277+74.01	0.05	4.5	4.5	4.5	0.05	5.0
LT STA 277+91.40	TO STA 284+00.93	0.08	7.2	7.2	7.2	0.08	8.0
LT STA 284+50.79	TO STA 298+31.79	0.22	19.8	19.8	19.8	0.22	22.0
LT STA 298+55.12	TO STA 306+03.00	0.14	12.6	12.6	12.6	0.14	14.0
TOTAL		2.85	256.5	256.5	256.5	2.85	285.0
USE		3.00	257	257	257	3.00	285

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-schedules.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-schedules.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 2.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

SCHEDULE OF QUANTITIES

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	17
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

ENTRANCE AND MAILBOX TURNOUT SCHEDULE

LOCATION				35101400	40600982	40800025	40800029	40800050
				AGGREGATE BASE COURSE, TYPE B	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	BITUMINOUS MATERIALS (PRIME COAT)	BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING
STATION	TYPE	PROPOSED LENGTH	SLOPE	TON	SQ YD	POUND	POUND	TON
RT STA 125+15.5	MAILBOX TURNOUT	MATCH EXISTING	-4.0%		12.6		5.6	1.4
RT STA 127+09.5	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-6.1%		34.6		15.6	3.9
RT STA 128+25.8	MAILBOX TURNOUT	MATCH EXISTING	-4.0%		15.2		6.9	1.7
RT STA 168+09.1	EARTH FE W/ HMA APRON	MATCH EXISTING	-11.5%		6.3		2.8	0.7
RT STA 169+53.8	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-2.1%	1.1	9.3	12.4	4.2	2.3
RT STA 170+44.3	EARTH FE W/ HMA APRON	3 / 2.3	-12.0%		0.0		0.0	1.9
RT STA 171+46.6	MAILBOX TURNOUT	3	-4.0%	2.0		22.1		2.2
RT STA 173+89.7	EARTH FE W/ HMA APRON	MATCH EXISTING	-3.8%		4.4		2.0	0.5
RT STA 174+98.3	AGG PE W/ HMA APRON/MAILBOX TURNOUT	3	-7.7%	2.6		29.5		2.9
RT STA 179+04.6	HMA PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-3.1%	1.1	18.1	12.8	8.1	3.3
RT STA 180+13.7	AGG PE W/ HMA APRON/MAILBOX TURNOUT	3	-10.0%	1.7		19.3		1.9
RT STA 180+40.4	AGG PE W/ HMA APRON/MAILBOX TURNOUT	3	-10.3%	1.1		11.8		1.2
RT STA 182+16.0	AGG PE W/ HMA APRON	MATCH EXISTING	0.5%		7.1		3.2	0.8
RT STA 183+32.5	EARTH PE W/ HMA APRON	MATCH EXISTING	0.7%		6.9		3.1	0.8
RT STA 184+35.6	AGG PE W/ HMA APRON/MAILBOX TURNOUT	3	3.4%	3.3		37.1		3.7
RT STA 184+84.7	AGG PE W/ HMA APRON/MAILBOX TURNOUT	3	1.5%	2.0		22.8		2.3
RT STA 185+73.4	AGG PE W/ HMA APRON	MATCH EXISTING	-3.0%		10.2		4.6	1.2
RT STA 189+96.2	EARTH FE W/ HMA APRON	3 / 9.5	-12.0%	1.3		14.7		1.5
RT STA 191+06.4	MAILBOX TURNOUT	3	-4.0%	2.0		22.1		2.2
RT STA 191+59.4	AGG PE W/ HMA APRON	MATCH EXISTING	1.4%		11.7		5.3	1.3
RT STA 196+36.4	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	5.0%		21.1		9.5	2.4
RT STA 198+58.1	EARTH FE W/ HMA APRON	MATCH EXISTING	6.3%		10.9		4.9	1.2
RT STA 199+00.0	MAILBOX TURNOUT	3	-4.0%	2.0		22.1		2.2
RT STA 199+84.8	AGG PE W/ HMA APRON	MATCH EXISTING	-2.7%		22.5		10.1	2.5
RT STA 200+82.8	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	1.6%	1.0	11.5	11.4	5.2	2.4
RT STA 205+68.8	HMA PE W/ HMA APRON/MAILBOX TURNOUT	4	4.9%	1.0	18.9	11.4	8.5	3.3
RT STA 207+99.9	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	5.3%	1.0	6.2	11.3	2.8	1.8
RT STA 209+18.7	HMA PE W/ HMA APRON/MAILBOX TURNOUT	4	0.7%	1.2	9.9	13.1	4.5	2.4
RT STA 210+07.8	HMA PE W/ HMA APRON/MAILBOX TURNOUT	5	-1.4%	1.2	13.3	12.9	6.0	2.8
RT STA 211+28.4	HMA CE W/ HMA APRON/MAILBOX TURNOUT	6	3.8%	1.1	34.3	12.8	15.4	5.1
RT STA 212+59.8	HMA PE W/ HMA APRON/MAILBOX TURNOUT	12	1.9%	6.4	12.1	71.5	5.4	8.5
RT STA 214+49.8	AGG PE W/ HMA APRON	MATCH EXISTING	7.4%		8.1		3.7	0.9
RT STA 215+86.8	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	3.7%	1.2	11.8	13.1	5.3	2.6
RT STA 216+54.5	EARTH PE W/ HMA APRON	MATCH EXISTING	4.5%		4.8		2.2	0.5
RT STA 217+64.4	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-6.1%	1.1	7.9	12.7	3.5	2.1
RT STA 218+33.5	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-8.8%	0.8	8.0	9.5	3.6	1.8
RT STA 219+42.2	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-4.7%	1.0	9.9	11.1	4.4	2.2
RT STA 221+07.8	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-3.8%	1.0	8.2	11.1	3.7	2.0
RT STA 222+10.6	EARTH PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-1.8%	0.9	7.8	10.2	3.5	1.9
RT STA 224+95.1	AGG PE W/ HMA APRON	MATCH EXISTING	-4.1%		13.0		5.9	1.5
RT STA 225+52.3	MAILBOX TURNOUT	3	-4.0%	2.0		22.1		2.2
RT STA 229+96.3	EARTH FE W/ HMA APRON	3	-8.9%		8.0		3.6	0.9
RT STA 235+03.0	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-3.6%	1.1	26.5	11.8	11.9	4.1
RT STA 239+45.9	AGG CE W/ HMA APRON	MATCH EXISTING	-3.3%		40.0		18.0	4.5
RT STA 240+07.4	MAILBOX TURNOUT	3	-4.0%	2.0		22.7		2.3
RT STA 241+51.3	EARTH FE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-2.6%		14.6		6.6	1.6
RT STA 247+66.2	MAILBOX TURNOUT	3	-4.0%	2.0		22.1		2.2
RT STA 248+92.9	MAILBOX TURNOUT	3	-4.0%	2.0		22.1		2.2

ENTRANCE AND MAILBOX TURNOUT SCHEDULE

LOCATION				35101400 AGGREGATE BASE COURSE, TYPE B	40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	40800025 BITUMINOUS MATERIALS (PRIME COAT)	40800029 BITUMINOUS MATERIALS (TACK COAT)	40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING
STATION	TYPE	PROPOSED LENGTH	SLOPE	TON	SQ YD	POUND	POUND	TON
RT STA 250+01.4	MAILBOX TURNOUT	3	-4.0%	2.0		22.1		2.2
RT STA 251+74.2	MAILBOX TURNOUT	3	-4.0%	1.9		21.3		2.1
RT STA 253+00.9	MAILBOX TURNOUT	3	-4.0%	2.0		22.0		2.2
RT STA 259+33.0	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-9.6%	1.0	15.5	11.5	7.0	2.9
RT STA 262+34.1	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-9.9%	1.2	6.8	13.4	3.1	2.1
RT STA 263+18.1	AGG FE W/ HMA APRON	MATCH EXISTING	-3.0%		13.9		6.2	1.6
RT STA 278+07.1	AGG PE W/ HMA APRON	MATCH EXISTING	1.7%		19.3		8.7	2.2
RT STA 279+54.0	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	8.0%	1.0	11.2	11.2	5.0	2.4
LT STA 125+44.8	HMA PE W/ HMA APRON	7	-6.6%		31.2		14.0	3.5
LT STA 126+79.6	HMA PE W/ HMA APRON	MATCH EXISTING	-1.9%	10.9	51.5	122.7	23.2	18.0
LT STA 128+06.6	HMA PE W/ HMA APRON	9	-8.3%		30.7		13.8	3.4
LT STA 129+79.6	HMA PE W/ HMA APRON	MATCH EXISTING	-5.0%	11.0	56.2	123.5	25.3	18.6
LT STA 131+74.1	AGG PE W/ HMA APRON	MATCH EXISTING	-8.0%		30.1		13.6	3.4
LT STA 133+74.4	EARTH FE W/ HMA APRON	3	-6.5%	1.6		18.4		1.8
LT STA 138+48.8	EARTH FE W/ HMA APRON	3	-11.4%	1.6		18.2		1.8
LT STA 144+55.7	AGG PE W/ HMA APRON/MAILBOX TURNOUT	MATCH EXISTING	-8.6%		32.0		14.4	3.6
LT STA 147+32.5	AGG PE W/ HMA APRON	MATCH EXISTING	-6.7%		40.9		18.4	4.6
LT STA 149+33.2	AGG PE W/ HMA APRON	MATCH EXISTING	-11.8%		36.5		16.4	4.1
LT STA 154+14.2	EARTH FE W/ HMA APRON	3	-4.4%	1.4		16.1		1.6
LT STA 171+67.9	AGG PE W/ HMA APRON	MATCH EXISTING	-2.9%		10.5		4.7	1.2
LT STA 172+74.3	AGG PE W/ HMA APRON	MATCH EXISTING	-0.2%		12.3		5.5	1.4
LT STA 184+75.2	EARTH FE W/ HMA APRON	MATCH EXISTING	-7.7%		6.8		3.1	0.8
LT STA 191+60.8	EARTH FE W/ HMA APRON	3	2.8%	1.4		15.2		1.5
LT STA 199+02.2	HMA PE W/ HMA APRON	7	11.6%		19.8		8.9	2.2
LT STA 212+51.4	EARTH FE W/ HMA APRON	3 / 12.6	-12.0%	1.4		15.5		1.5
LT STA 216+84.6	AGG PE W/ HMA APRON	MATCH EXISTING	-6.9%		5.9		2.7	0.7
LT STA 218+17.3	EARTH PE W/ HMA APRON	3	-4.8%	1.0		11.7		1.2
LT STA 219+26.9	AGG PE W/ HMA APRON	MATCH EXISTING	1.6%		10.9		4.9	1.2
LT STA 225+15.5	AGG PE W/ HMA APRON	MATCH EXISTING	6.0%	2.1		23.9		2.4
LT STA 247+58.7	AGG PE W/ HMA APRON	MATCH EXISTING	-4.0%		6.9		3.1	0.8
LT STA 248+38.5	AGG PE W/ HMA APRON	MATCH EXISTING	-2.3%		8.8		4.0	1.0
LT STA 248+95.7	AGG PE W/ HMA APRON	MATCH EXISTING	-4.1%		10.1		4.5	1.1
LT STA 250+07.2	AGG PE W/ HMA APRON	MATCH EXISTING	-3.0%		10.6		4.8	1.2
LT STA 251+89.7	AGG PE W/ HMA APRON	4.60	-10.7%		10.5		4.7	1.2
LT STA 252+81.6	AGG PE W/ HMA APRON	MATCH EXISTING	-7.2%		7.0		3.2	0.8
LT STA 263+07.0	EARTH FE W/ HMA APRON	3	-0.1%	2.3		26.3		2.6
LT STA 267+45.9	EARTH FE W/ HMA APRON	3	0.7%	1.2		13.3		1.3
LT STA 277+82.7	EARTH FE W/ HMA APRON	3	-1.8%	1.4		15.3		1.5
LT STA 298+43.6	EARTH FE W/ HMA APRON	3 / 16.1	-12.0% / -14.7%	1.7		19.5		1.9
TOTAL				96.1	961.6	1,081.0	432.7	217.2
USE				97	962	1,081	433	217

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-schedules.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-schedules.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 2.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

SCHEDULE OF QUANTITIES

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	19
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

AGGREGATE SHOULDER SCHEDULE

LOCATION		WIDTH	48101200 AGGREGATE SHOULDERS, TYPE B
		FOOT	TON
RT STA 196+58.53	TO STA 198+32.45	1	7.73
RT STA 201+38.43	TO STA 205+38.90	1	17.80
RT STA 300+95.85	TO STA 302+83.32	1	8.33
LT STA 196+19.14	TO STA 198+56.63	1	10.56
LT STA 202+19.96	TO STA 205+71.30	1	15.62
LT STA 300+98.02	TO STA 302+85.52	1	8.33
TOTAL			68.37
USE			69

GUARDRAIL SCHEDULE

LOCATION		63300575 REMOVE AND REERECT RAIL ELEMENT OF EXISTING GUARDRAIL	63301990 REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 1
STATION		FOOT	EACH
RT STA 196+58.53	TO STA 198+32.45	125.0	1
RT STA 300+95.85	TO STA 302+83.32	87.5	2
LT STA 196+19.14	TO STA 198+56.63	137.5	2
LT STA 300+98.02	TO STA 302+85.52	87.5	2
TOTAL		437.5	7

64200108 SHOULDER RUMBLE STRIPS, 8 INCH

LOCATION		FOOT
ON PROPOSED HMA SHOULDER		
RT STA 117+00.00	TO STA 117+73.40	73.40
RT STA 119+56.92	TO STA 126+89.78	732.86
RT STA 127+29.19	TO STA 129+19.16	189.97
RT STA 165+22.07	TO STA 167+93.34	271.27
RT STA 168+23.97	TO STA 169+41.49	117.52
RT STA 169+66.11	TO STA 170+26.17	60.06
RT STA 170+60.10	TO STA 173+75.87	315.77
RT STA 174+04.08	TO STA 174+80.77	76.69
RT STA 175+15.58	TO STA 178+90.89	375.31
RT STA 179+17.87	TO STA 180+03.22	85.35
RT STA 180+51.78	TO STA 182+05.52	153.74
RT STA 182+27.95	TO STA 183+20.10	92.15
RT STA 183+45.81	TO STA 184+09.88	64.07
RT STA 184+50.18	TO STA 184+68.04	17.86
RT STA 185+02.66	TO STA 185+56.25	53.59
RT STA 185+91.26	TO STA 189+81.68	390.42
RT STA 190+10.28	TO STA 191+46.24	135.96
RT STA 191+71.90	TO STA 196+20.62	448.72
RT STA 196+57.49	TO STA 198+43.91	186.42
RT STA 198+69.23	TO STA 199+66.62	97.39
RT STA 200+02.26	TO STA 200+66.43	64.17
RT STA 200+97.26	TO STA 205+44.06	446.80
RT STA 205+91.44	TO STA 207+84.61	193.17
RT STA 208+12.87	TO STA 209+04.95	92.08
RT STA 209+34.19	TO STA 209+93.96	59.77
RT STA 210+21.97	TO STA 211+00.30	78.33
RT STA 211+56.52	TO STA 212+43.66	87.14
RT STA 212+76.24	TO STA 214+37.11	160.87
RT STA 214+63.79	TO STA 215+74.27	110.48
RT STA 215+98.85	TO STA 216+40.53	41.68
RT STA 216+66.67	TO STA 217+50.80	84.13
RT STA 217+76.29	TO STA 218+19.58	43.29
RT STA 218+49.59	TO STA 219+30.13	80.54
RT STA 219+53.42	TO STA 220+97.36	143.94
RT STA 221+19.10	TO STA 221+97.98	78.88
RT STA 222+21.48	TO STA 224+79.30	257.82
RT STA 225+09.49	TO STA 229+81.07	471.58
RT STA 230+13.08	TO STA 234+79.66	466.58
RT STA 235+21.91	TO STA 236+86.11	164.20
RT STA 237+56.00	TO STA 239+23.63	167.63
RT STA 239+68.54	TO STA 241+38.65	170.11
RT STA 241+64.16	TO STA 259+20.15	1,755.99
RT STA 259+47.44	TO STA 262+22.18	274.74
RT STA 262+48.60	TO STA 263+03.52	54.92
RT STA 263+37.14	TO STA 277+88.88	1,451.74
RT STA 278+25.67	TO STA 279+43.95	118.28
RT STA 279+68.00	TO STA 284+20.55	452.55
RT STA 284+62.33	TO STA 294+07.43	945.10
RT STA 298+47.73	TO STA 306+03.00	755.27
LT STA 118+97.53	TO STA 120+03.59	106.06
LT STA 121+32.14	TO STA 125+22.58	390.44
LT STA 125+66.93	TO STA 126+55.50	88.57

64200108 SHOULDER RUMBLE STRIPS, 8 INCH

LOCATION		FOOT
LT STA 127+08.66	TO STA 127+88.61	79.95
LT STA 128+25.74	TO STA 129+54.92	129.18
LT STA 130+00.83	TO STA 131+53.00	152.17
LT STA 131+96.19	TO STA 133+57.34	161.15
LT STA 133+89.75	TO STA 138+32.29	442.54
LT STA 138+65.40	TO STA 144+41.15	575.75
LT STA 144+70.24	TO STA 147+08.00	237.76
LT STA 147+57.56	TO STA 149+11.08	153.52
LT STA 149+54.27	TO STA 154+01.86	447.59
LT STA 154+24.78	TO STA 157+80.77	355.99
LT STA 158+58.91	TO STA 171+52.46	1,293.55
LT STA 171+83.51	TO STA 172+60.37	76.86
LT STA 172+89.11	TO STA 184+61.50	1,172.39
LT STA 184+90.08	TO STA 191+47.43	657.35
LT STA 191+70.51	TO STA 198+85.44	714.93
LT STA 199+18.89	TO STA 211+61.10	1,242.21
LT STA 212+17.18	TO STA 212+36.63	19.45
LT STA 212+64.59	TO STA 216+72.84	408.25
LT STA 218+05.16	TO STA 219+13.54	108.38
LT STA 219+42.68	TO STA 225+02.89	560.21
LT STA 225+28.66	TO STA 229+00.00	371.34
LT STA 229+00.00	TO STA 230+39.85	139.85
LT STA 243+51.47	TO STA 247+47.03	395.56
LT STA 247+72.64	TO STA 248+25.81	53.17
LT STA 248+50.73	TO STA 248+84.40	33.67
LT STA 249+08.51	TO STA 249+94.42	85.91
LT STA 250+19.28	TO STA 251+74.98	155.70
LT STA 252+04.65	TO STA 252+68.35	63.70
LT STA 252+96.11	TO STA 258+56.35	560.24
LT STA 262+56.36	TO STA 262+84.63	28.27
LT STA 263+28.31	TO STA 267+32.62	404.31
LT STA 267+58.77	TO STA 268+32.60	73.83
LT STA 274+14.95	TO STA 277+67.54	352.59
LT STA 277+95.78	TO STA 283+98.18	602.40
LT STA 284+54.31	TO STA 298+25.63	1,371.32
LT STA 298+54.29	TO STA 306+03.00	748.71
ON EXISTING HMA SHOULDER		
RT STA 129+19.16	TO STA 129+68.93	49.77
RT STA 130+21.32	TO STA 134+37.33	416.01
RT STA 134+54.94	TO STA 144+05.31	950.37
RT STA 144+46.17	TO STA 153+69.78	923.61
RT STA 154+34.22	TO STA 157+60.95	326.73
RT STA 158+45.07	TO STA 165+22.07	677.00
RT STA 294+07.43	TO STA 298+47.73	440.30
LT STA 230+39.85	TO STA 237+08.18	668.33
LT STA 237+34.30	TO STA 241+61.61	427.31
LT STA 241+85.40	TO STA 243+16.57	131.17
LT STA 243+43.08	TO STA 243+51.47	8.39
LT STA 258+56.35	TO STA 262+56.36	400.01
LT STA 268+32.60	TO STA 274+14.95	582.35
TOTAL		34,226.47
USE		34,227

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-schedules.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-schedules.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 2.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

SCHEDULE OF QUANTITIES

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	20
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

SIGN SCHEDULE

LOCATION	TRAFFIC DIRECTION	SIGN	SIGN DESIGNATION	SIGN SIZE	72000100 SIGN PANEL - TYPE 1	72500300 OBJECT MARKER - TYPE 3	72800100 TELESCOPING STEEL SIGN SUPPORT	72900100 METAL POST - TYPE A
				INCH	SQ FT	EACH	FOOT	FOOT
RT STA 119+61.00	NB	OBJECT MARKER - TYPE 3				1		14
RT STA 119+61.00	SB	OBJECT MARKER - TYPE 3				1		
RT STA 121+59.00	NB	OBJECT MARKER - TYPE 3				1		14
RT STA 121+59.00	SB	OBJECT MARKER - TYPE 3				1		
RT STA 130+44.00	NB	OBJECT MARKER - TYPE 3				1		14
RT STA 130+44.00	SB	OBJECT MARKER - TYPE 3				1		
RT STA 133+52.00	SB	SPEED LIMIT (55 MPH)	R2-1	24x30	5.00		14	
RT STA 165+20.00	NB	NO PASSING ZONE	W14-3	48x48x36	6.00		14	
RT STA 196+02.00	SB	REDUCED SPEED LIMIT AHEAD (45 MPH)	W3-5	36x36	9.00		14	
RT STA 202+46.00	SB	SPEED LIMIT (45 MPH)	R2-1	24x30	5.00		14	
RT STA 222+49.00	SB	SPEED LIMIT (55 MPH)	R2-1	24x30	5.00		14	
RT STA 223+84.00	SB	CURVE AHEAD (LEFT)	W1-2L	30x30	6.25		14	
RT STA 228+22.00	NB	OBJECT MARKER - TYPE 3				1		14
RT STA 228+22.00	SB	OBJECT MARKER - TYPE 3				1		
RT STA 230+50.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 230+50.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 231+70.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 231+70.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 232+90.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 232+90.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 234+10.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 234+10.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 235+30.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 235+30.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 235+30.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 235+30.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 236+50.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 236+50.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 237+70.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 237+70.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 238+90.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 238+90.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 240+10.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 240+10.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 241+30.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 241+30.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 242+50.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 242+50.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 243+70.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 243+70.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 251+13.00	NB	NO PASSING ZONE	W14-3	48x48x36	6.00		14	
RT STA 252+17.00	SB	CURVE AHEAD (LEFT)	W1-2L	30x30	6.25		14	
RT STA 252+17.00	SB	ADVISORY SPEED (40 MPH)	W13-1P	18x18	2.25			
RT STA 258+35.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 258+35.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 259+55.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 259+55.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 260+60.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 260+60.00	SB	CHEVRON	W1-8L	18x24	3.00			
RT STA 261+80.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 261+80.00	SB	CHEVRON	W1-8L	18x24	3.00			

SIGN SCHEDULE

LOCATION	TRAFFIC DIRECTION	SIGN	SIGN DESIGNATION	SIGN SIZE	72000100 SIGN PANEL - TYPE 1	72500300 OBJECT MARKER - TYPE 3	72800100 TELESCOPING STEEL SIGN SUPPORT	72900100 METAL POST - TYPE A
				INCH	SQ FT	EACH	FOOT	FOOT
RT STA 263+00.00	NB	CHEVRON	W1-8R	18x24	3.00		14	
RT STA 263+00.00	SB	CHEVRON	W1-8L	18x24	3.00			
LT STA 119+65.00	NB	OBJECT MARKER - TYPE 3				1		14
LT STA 119+65.00	SB	OBJECT MARKER - TYPE 3				1		
LT STA 121+64.00	NB	OBJECT MARKER - TYPE 3				1		14
LT STA 121+64.00	SB	OBJECT MARKER - TYPE 3				1		
LT STA 124+76.00	NB	SPEED LIMIT (45 MPH)	R2-1	24x30	5.00		14	
LT STA 128+85.00	SB	NO PASSING ZONE	W14-3	48x48x36	6.00		14	
LT STA 129+14.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 129+14.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 130+34.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 130+34.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 130+49.00	NB	OBJECT MARKER - TYPE 3				1		14
LT STA 130+49.00	SB	OBJECT MARKER - TYPE 3				1		
LT STA 131+54.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 131+54.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 132+74.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 132+74.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 133+52.00	NB	SPEED LIMIT (45 MPH)	R2-1	24x30	5.00		14	
LT STA 133+94.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 133+94.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 135+14.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 135+14.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 136+34.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 136+34.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 137+54.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 137+54.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 138+74.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 138+74.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 139+22.00	NB	REDUCED SPEED LIMIT AHEAD (45 MPH)	W3-5	36x36	9.00		14	
LT STA 139+94.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 139+94.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 141+14.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 141+14.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 142+34.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 142+34.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 143+54.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 143+54.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 144+74.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 144+74.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 145+94.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 145+94.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 147+14.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 147+14.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 148+34.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 148+34.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 149+54.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 149+54.00	SB	CHEVRON	W1-8R	18x24	3.00			

SIGN SCHEDULE

LOCATION	TRAFFIC DIRECTION	SIGN	SIGN DESIGNATION	SIGN SIZE	72000100 SIGN PANEL - TYPE 1	72500300 OBJECT MARKER - TYPE 3	72800100 TELESCOPING STEEL SIGN SUPPORT	72900100 METAL POST - TYPE A
				INCH	SQ FT	EACH	FOOT	FOOT
LT STA 150+74.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 150+74.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 151+94.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 151+94.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 153+14.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 153+14.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 154+34.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 154+34.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 155+54.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 155+54.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 156+74.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 156+74.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 157+94.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 157+94.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 159+14.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 159+14.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 160+34.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 160+34.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 161+54.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 161+54.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 162+74.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 162+74.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 163+94.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 163+94.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 165+14.00	NB	CHEVRON	W1-8L	18x24	3.00		14	
LT STA 165+14.00	SB	CHEVRON	W1-8R	18x24	3.00			
LT STA 202+47.00	NB	SPEED LIMIT (55 MPH)	R2-1	24x30	5.00		14	
LT STA 222+37.00	NB	SPEED LIMIT (45 MPH)	R2-1	24x30	5.00		14	
LT STA 228+34.00	NB	OBJECT MARKER - TYPE 3				1		14
LT STA 228+34.00	SB	OBJECT MARKER - TYPE 3				1		
LT STA 228+64.00	NB	REDUCED SPEED LIMIT AHEAD (45 MPH)	W3-5	36x36	9.00		14	
LT STA 228+64.00	SB	NO PASSING ZONE	W14-3					
LT STA 249+47.00	NB	CURVE AHEAD (RIGHT)	W1-2R	30x30	6.25		14	
LT STA 267+86.00	NB	CURVE AHEAD (RIGHT)	W1-2R	30x30	6.25		14	
LT STA 298+72.00	SB	NO PASSING ZONE	W14-3	48x48x36	6.00		14	
TOTAL					401.25	16	924	112
USE					401			

X7240205 REMOVE SIGN COMPLETE

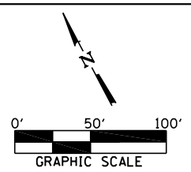
LOCATION	EACH
RT STA 119+61.00	1
RT STA 121+59.00	1
RT STA 130+44.00	1
RT STA 133+52.00	1
RT STA 165+20.00	1
RT STA 196+02.00	1
RT STA 202+46.00	1
RT STA 222+49.00	1
RT STA 223+84.00	1
RT STA 228+22.00	1
RT STA 251+13.00	1
RT STA 252+17.00	1
LT STA 119+65.00	1
LT STA 121+64.00	1
LT STA 124+76.00	1
LT STA 128+85.00	1
LT STA 130+49.00	1
LT STA 133+52.00	1
LT STA 139+22.00	1
LT STA 202+47.00	1
LT STA 222+37.00	1
LT STA 228+34.00	1
LT STA 228+64.00	1
LT STA 249+47.00	1
LT STA 267+86.00	1
LT STA 298+72.00	1
TOTAL	26

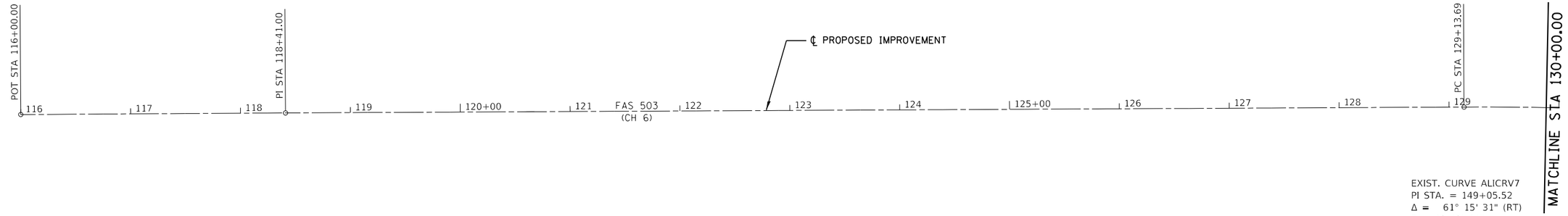
PAVEMENT MARKING SCHEDULE

LOCATION	78001110 PAINT PAVEMENT MARKING - LINE 4"
	FOOT
SOLID WHITE EDGE LINE	
RT STA 117+00.00 TO STA 117+73.40	73.40
RT STA 119+56.92 TO STA 157+60.95	3,804.03
RT STA 158+42.64 TO STA 236+86.11	7,843.47
RT STA 237+56.00 TO STA 284+20.55	4,664.55
RT STA 284+62.33 TO STA 306+03.00	2,140.67
LT STA 117+00.00 TO STA 117+28.50	28.50
LT STA 118+97.53 TO STA 120+03.59	106.06
LT STA 121+32.14 TO STA 157+80.77	3,648.63
LT STA 158+58.91 TO STA 211+61.10	5,302.19
LT STA 212+17.18 TO STA 283+98.18	7,181.00
LT STA 284+54.31 TO STA 306+03.00	2,148.69
TOTAL	36,941.19
USE	36,941

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-schedules.dgn

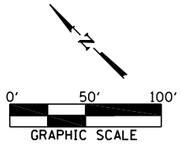
SEC 24, T19N, R11W, 2ND PM

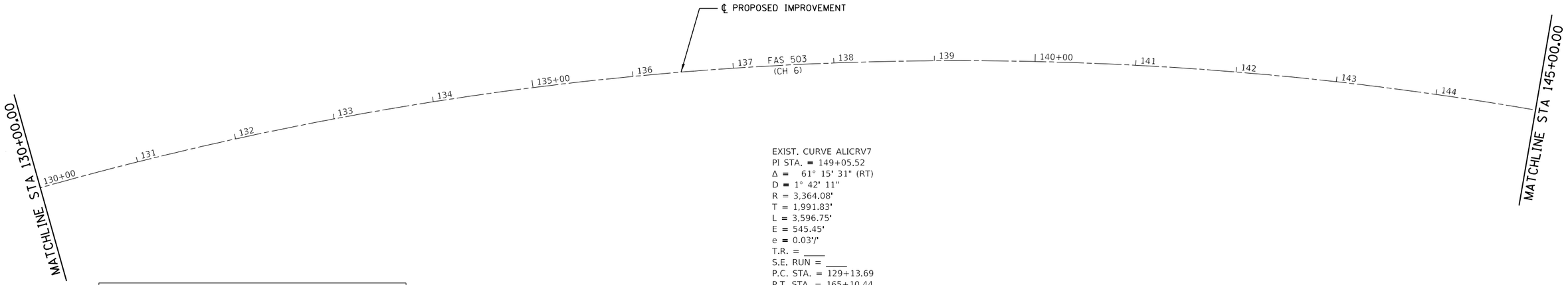




EXIST. CURVE ALICRV7
PI STA. = 149+05.52
Δ = 61° 15' 31" (RT)
D = 1° 42' 11"
R = 3,364.08'
T = 1,991.83'
L = 3,596.75'
E = 545.45'
e = 0.03'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 129+13.69
P.T. STA. = 165+10.44

SEC 24, T19N, R11W, 2ND PM





EXIST. CURVE ALICRV7
PI STA. = 149+05.52
Δ = 61° 15' 31" (RT)
D = 1° 42' 11"
R = 3,364.08'
T = 1,991.83'
L = 3,596.75'
E = 545.45'
e = 0.03'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 129+13.69
P.T. STA. = 165+10.44

℄ PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T.	116+00.00	1252749.79	1199303.47
P.I.	118+41.00	1252637.99	1199516.97
P.C.	129+13.69	1252139.38	1200466.73

MODEL: Default
FILE NAME: H:\2771.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-ali.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

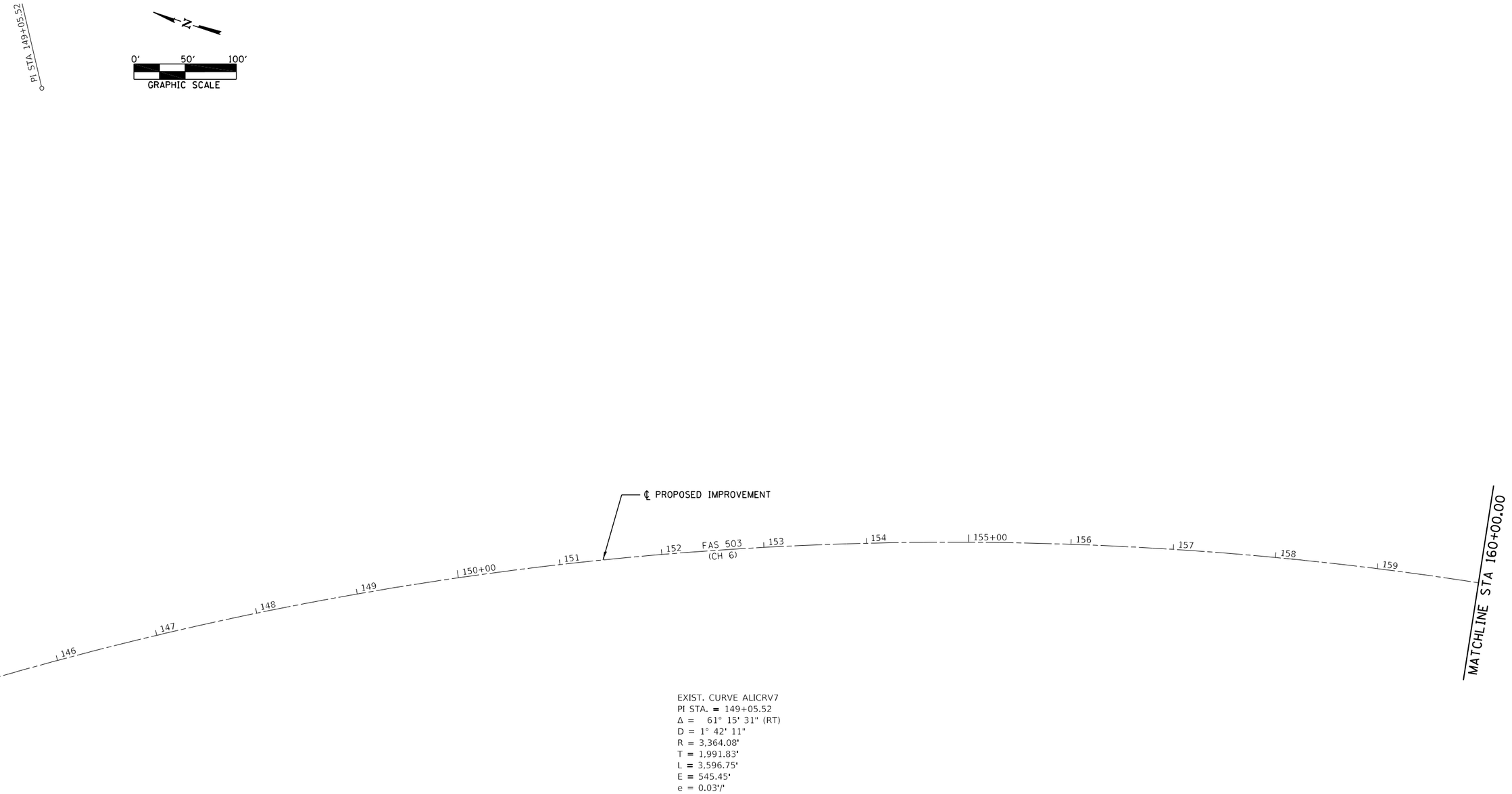
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PLOT DATE = 1/8/2025	DATE - 10/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

ALIGNMENT, BENCHMARKS, AND CROSS TIES

SCALE: | SHEET OF SHEETS | STA. 116+00.00 | TO STA. 145+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	24
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



EXIST. CURVE ALICRV7
PI STA. = 149+05.52
Δ = 61° 15' 31" (RT)
D = 1° 42' 11"
R = 3,364.08'
T = 1,991.83'
L = 3,596.75'
E = 545.45'
e = 0.03'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 129+13.69
P.T. STA. = 165+10.44

℄ PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.I.	149+05.52	1251213.53	1202230.30

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-ali.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-ali.dgn	DRAWN - CDS	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - MER	REVISED -	
PLOT DATE = 1/8/2025	DATE - 10/11/2024	REVISED -	

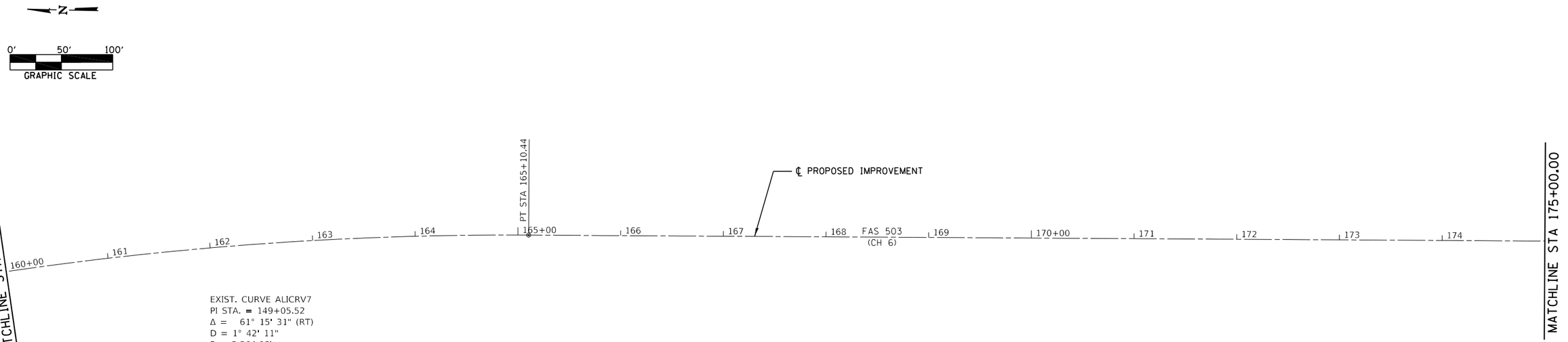
VERMILION COUNTY
CH 6 IMPROVEMENTS

ALIGNMENT, BENCHMARKS, AND CROSS TIES

SCALE: | SHEET OF SHEETS | STA. 116+00.00 | TO STA. 145+00.00

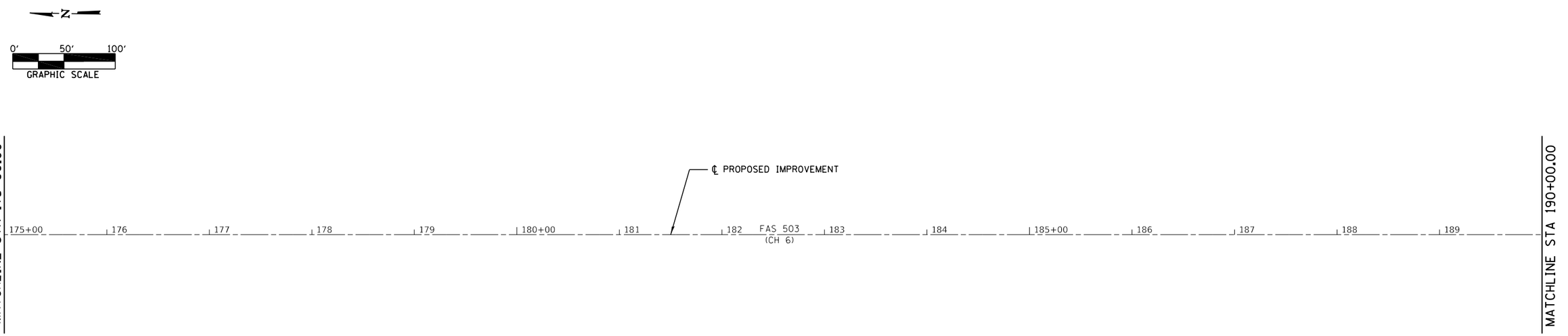
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	25
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC 24, T19N, R11W, 2ND PM



SEC 24, T19N, R11W, 2ND PM

SEC 25, T19N, R11W, 2ND PM



℄ PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.T.	165+10.44	1249222.03	1202266.55

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-ali.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
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PLOT DATE = 1/8/2025	DATE - 10/11/2024	REVISED -	

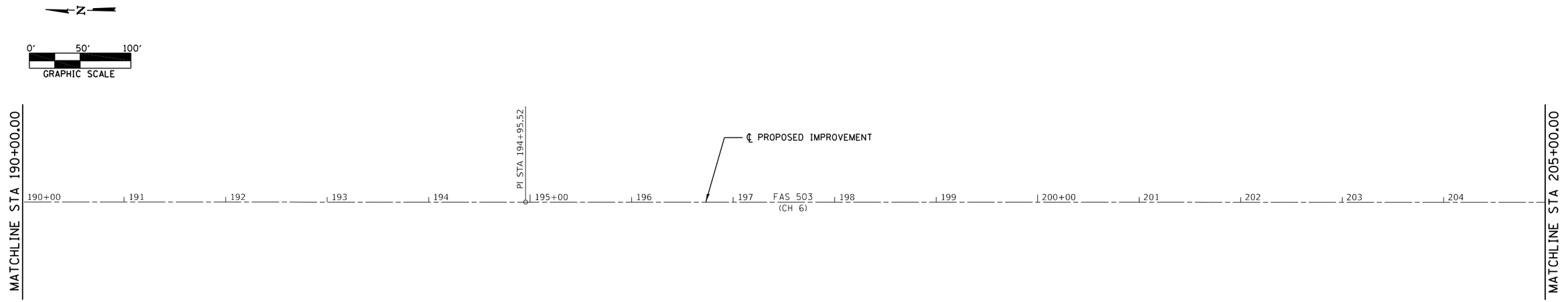
VERMILION COUNTY
CH 6 IMPROVEMENTS

ALIGNMENT, BENCHMARKS, AND CROSS TIES

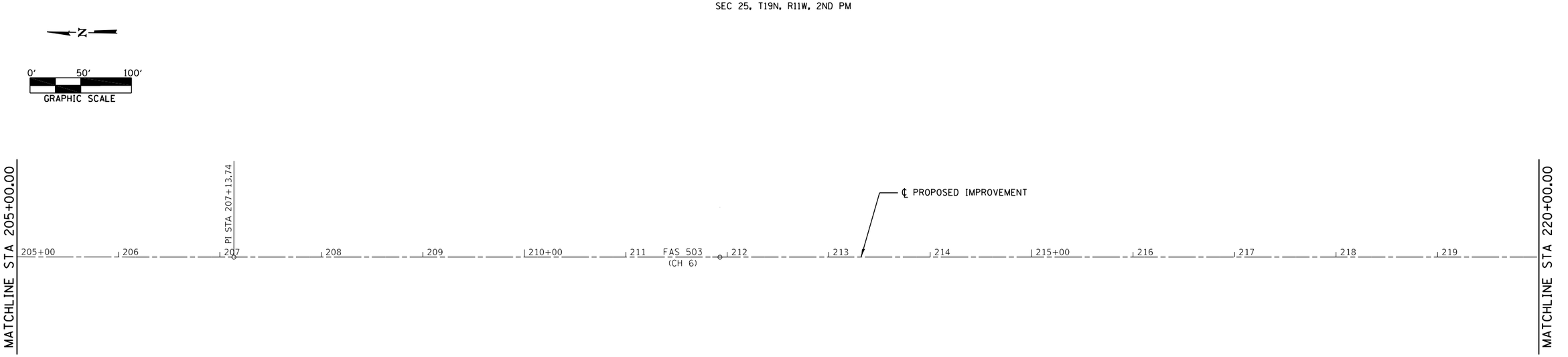
SCALE: | SHEET OF SHEETS | STA. 116+00.00 | TO STA. 145+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	26
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC 25, T19N, R11W, 2ND PM



SEC 25, T19N, R11W, 2ND PM



℄ PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.I.	194+95.52	1246237.44	1202320.88
P.I.	207+13.74	1245019.42	1202343.15

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-ali.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-ali.dgn	DRAWN - CDS	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - MER	REVISED -	
PLOT DATE = 1/8/2025	DATE - 10/11/2024	REVISED -	

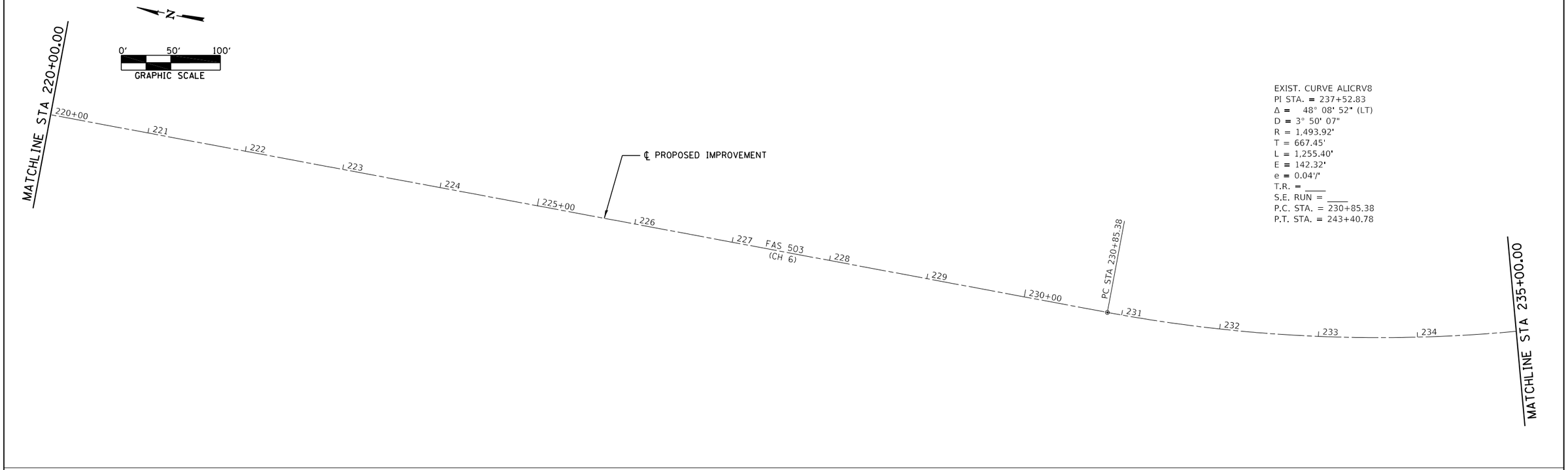
VERMILION COUNTY
CH 6 IMPROVEMENTS

ALIGNMENT, BENCHMARKS, AND CROSS TIES

SCALE: | SHEET OF SHEETS | STA. 116+00.00 | TO STA. 145+00.00

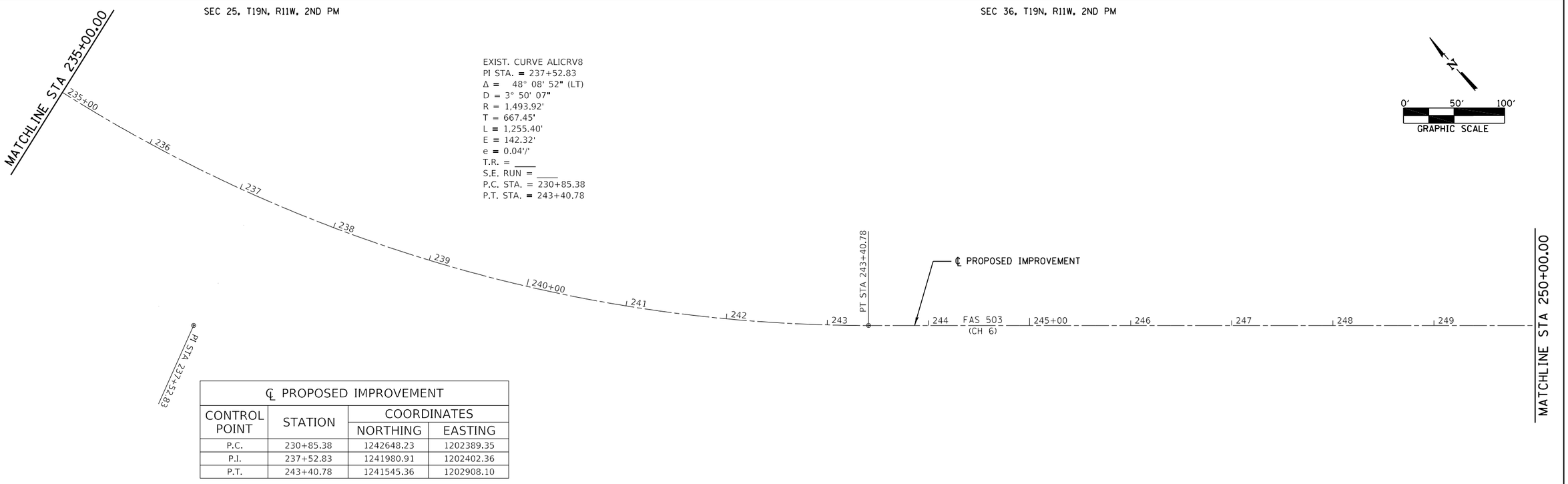
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	27
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC 25, T19N, R11W, 2ND PM



SEC 25, T19N, R11W, 2ND PM

SEC 36, T19N, R11W, 2ND PM



℄ PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	230+85.38	1242648.23	1202389.35
P.I.	237+52.83	1241980.91	1202402.36
P.T.	243+40.78	1241545.36	1202908.10

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-ali.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-ali.dgn	DRAWN - CDS	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - MER	REVISED -	
PLOT DATE = 1/8/2025	DATE - 10/11/2024	REVISED -	

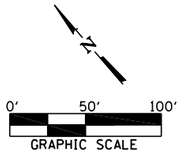
VERMILION COUNTY
CH 6 IMPROVEMENTS

ALIGNMENT, BENCHMARKS, AND CROSS TIES

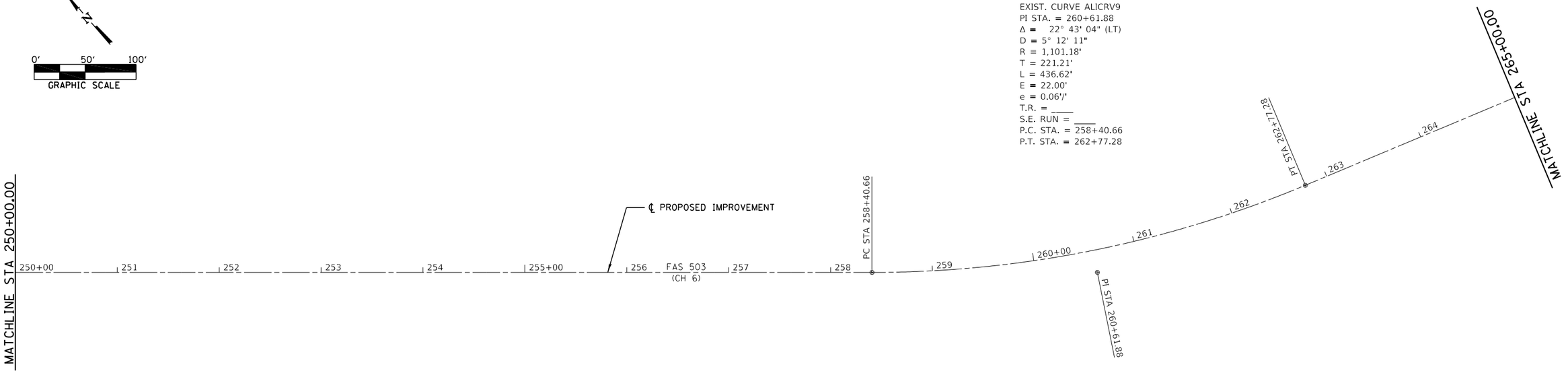
SCALE: | SHEET OF SHEETS | STA. 116+00.00 | TO STA. 145+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	28
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC 36, T19N, R11W, 2ND PM

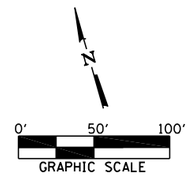


EXIST. CURVE ALICRV9
PI STA. = 260+61.88
Δ = 22° 43' 04" (LT)
D = 5° 12' 11"
R = 1,101.18'
T = 221.21'
L = 436.62'
E = 22.00'
e = 0.06'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 258+40.66
P.T. STA. = 262+77.28

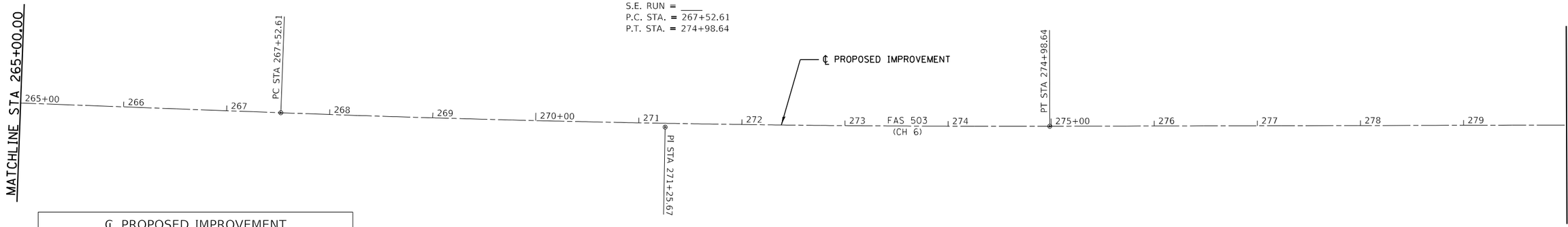


SEC 36, T19N, R11W, 2ND PM

SEC 31, T19N, R10W, 2ND PM



EXIST. CURVE ALICRV10
PI STA. = 271+25.67
Δ = 2° 16' 23" (LT)
D = 0° 18' 17"
R = 18,805.71'
T = 373.06'
L = 746.02'
E = 3.70'
e = 0.025'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 267+52.61
P.T. STA. = 274+98.64



℄ PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	258+40.66	1240566.57	1204044.61
P.I.	260+61.88	1240422.22	1204212.23
P.T.	262+77.28	1240353.79	1204422.59
P.C.	267+52.61	1240206.76	1204874.61
P.I.	271+25.67	1240091.37	1205229.38
P.T.	274+98.64	1239990.14	1205588.44

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-ali.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-ali.dgn	DRAWN - CDS	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - MER	REVISED -	
PLOT DATE = 1/8/2025	DATE - 10/11/2024	REVISED -	

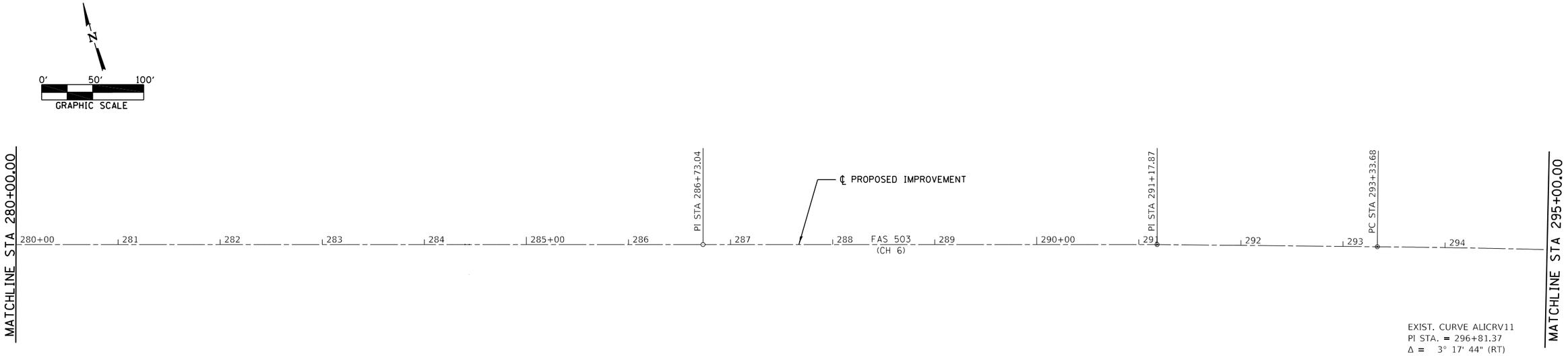
VERMILION COUNTY
CH 6 IMPROVEMENTS

ALIGNMENT, BENCHMARKS, AND CROSS TIES

SCALE: | SHEET OF SHEETS | STA. 116+00.00 | TO STA. 145+00.00

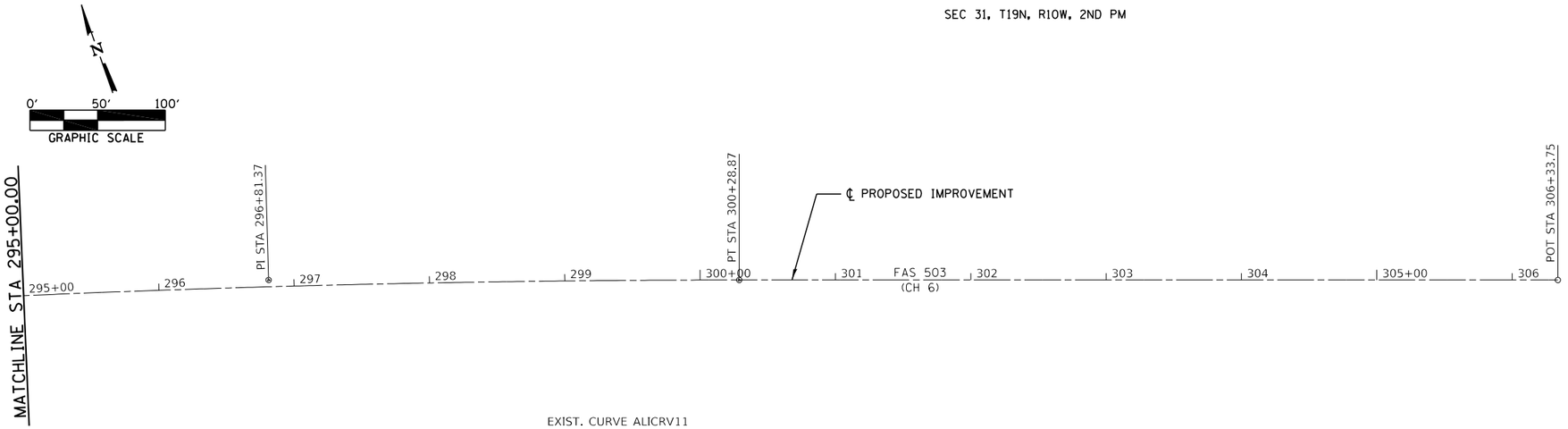
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	29
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

SEC 31, T19N, R10W, 2ND PM



EXIST. CURVE ALICRV11
PI STA. = 296+81.37
Δ = 3° 17' 44" (RT)
D = 0° 28' 27"
R = 12,086.19'
T = 347.69'
L = 695.18'
E = 5.00'
e = 0.025'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 293+33.68
P.T. STA. = 300+28.87

SEC 31, T19N, R10W, 2ND PM



EXIST. CURVE ALICRV11
PI STA. = 296+81.37
Δ = 3° 17' 44" (RT)
D = 0° 28' 27"
R = 12,086.19'
T = 347.69'
L = 695.18'
E = 5.00'
e = 0.025'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 293+33.68
P.T. STA. = 300+28.87

℄ PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.I.	286+73.04	1239671.46	1206718.78
P.I.	291+17.87	1239550.75	1207146.92
P.C.	293+33.68	1239490.13	1207354.04
P.I.	296+81.37	1239392.48	1207687.74
P.T.	300+28.87	1239275.80	1208015.26
P.O.T.	306+33.75	1239072.82	1208585.08

MODEL: Default
FILE NAME: H:\2771.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-ali.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

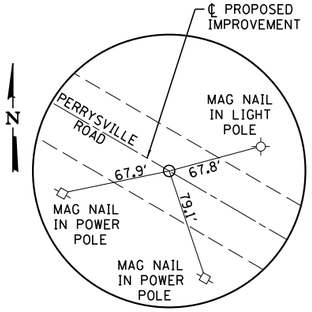
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PLOT DATE = 1/8/2025	DATE - 10/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

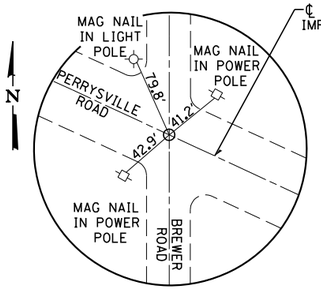
ALIGNMENT, BENCHMARKS, AND CROSS TIES

SCALE: | SHEET OF SHEETS | STA. 116+00.00 | TO STA. 145+00.00

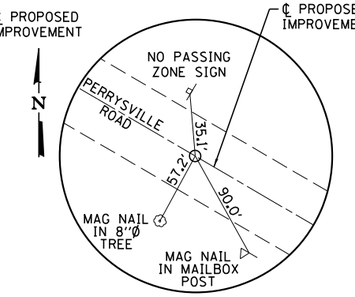
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	30
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



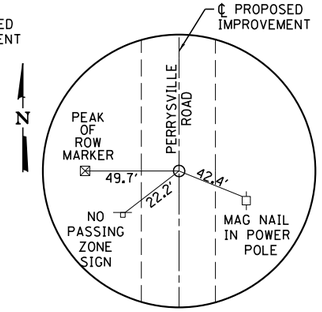
P.O.T. STA 116+00.00
MAG NAIL



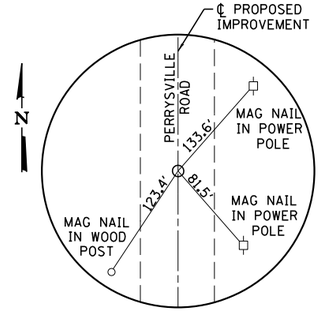
P.I. STA 118+41.00
MAG NAIL



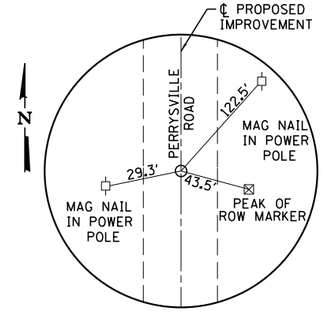
P.C. STA 129+13.69
MAG NAIL



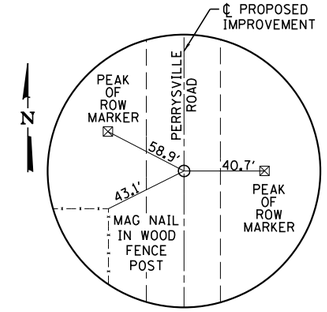
P.T. STA 165+10.44
MAG NAIL



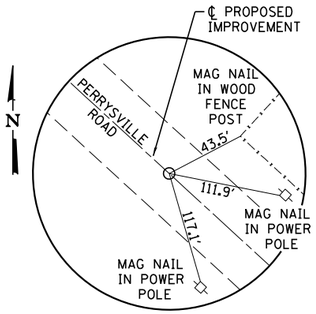
P.I. STA 194+95.52
MAG NAIL



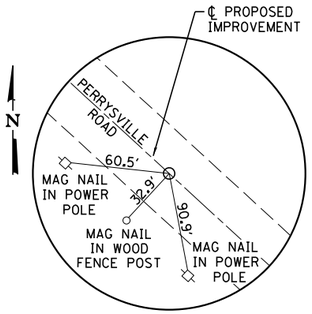
P.I. STA 207+13.74
MAG NAIL



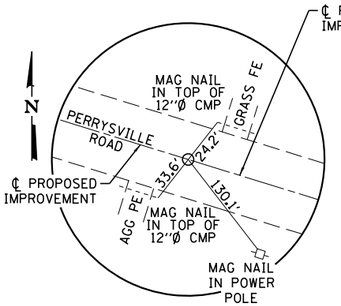
P.C. STA 230+85.38
MAG NAIL



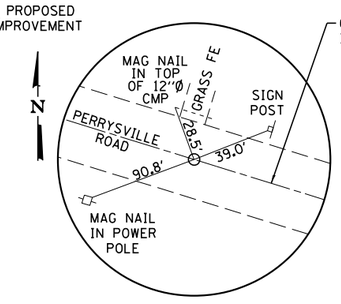
P.T. STA 243+40.78
MAG NAIL



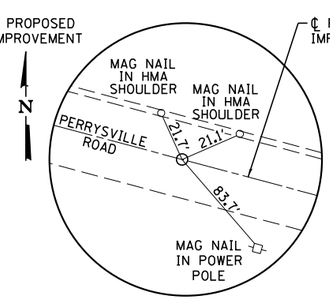
P.C. STA 258+40.66
MAG NAIL



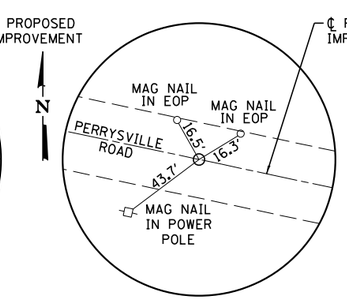
P.T. STA 262+77.28
MAG NAIL



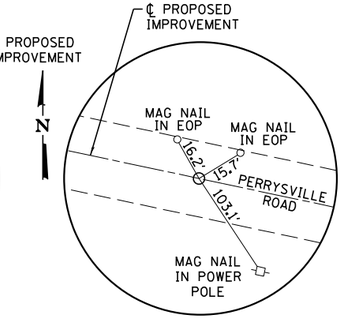
P.C. STA 267+52.61
MAG NAIL



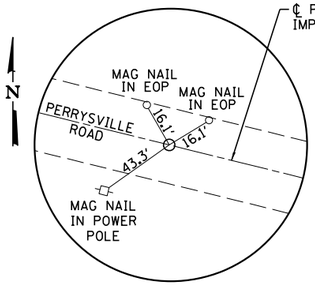
P.I. STA 271+25.67
MAG NAIL



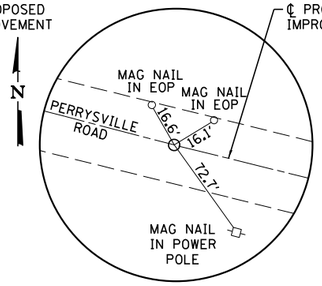
P.T. STA 274+98.64
MAG NAIL



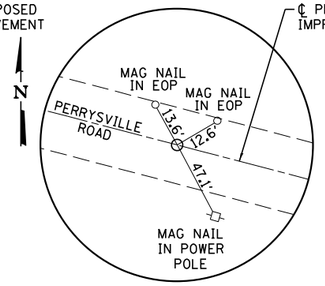
P.I. STA 286+73.04
MAG NAIL



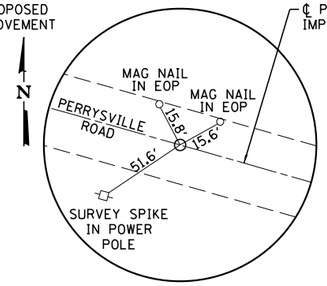
P.I. STA 291+17.87
MAG NAIL



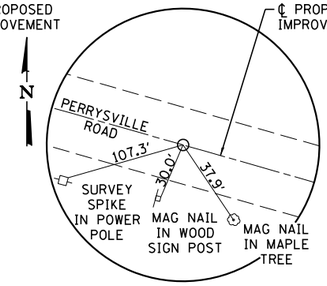
P.C. STA 293+33.68
MAG NAIL



P.I. STA 296+81.37
MAG NAIL



P.T. STA 300+28.87
MAG NAIL



P.O.T. STA 306+33.75
MAG NAIL

BM 101 - MAG NAIL IN END OF 15"Ø CMP
STA 128+30.5, 37.0' LT
ELEV. 658.13

BM 102 - SURVEY SPIKE IN WEST
FACE OF POWER POLE
STA 145+10.1, 49.5' LT
ELEV. 663.09

BM 103 - SURVEY SPIKE IN WEST
FACE OF POWER POLE
STA 154+51.9, 51.7' LT
ELEV. 664.13

BM 104 - SURVEY SPIKE IN WEST
FACE OF POWER POLE
STA 165+39.0, 31.1' LT
ELEV. 663.66

BM 105 - SURVEY SPIKE IN EAST
FACE OF POWER POLE
STA 178+05.4, 27.5' RT
ELEV. 659.13

BM 106 - SURVEY SPIKE IN WEST
FACE OF POWER POLE
STA 191+68.4, 29.0' LT
ELEV. 659.05

BM 21 - CHISELED "□" ON NW
CORNER HEADWALL OF CULVERT
STA 197+08.0, 16.8' RT
ELEV. 654.96

BM 22 - TOP OF ROW MARKER
STA 205+43.8, 30.0' RT
ELEV. 654.71

BM 107 - SURVEY SPIKE IN EAST
FACE OF POWER POLE
STA 213+20.8, 27.5' RT
ELEV. 658.34

BM 108 - MAG NAIL IN END OF 18"Ø CMP
STA 224+74.0, 22.7' RT
ELEV. 658.98

BM 109 - MAG NAIL IN WEST FACE
OF WOODEN POST
STA 236+78.0, 40.7' LT
ELEV. 658.61

BM 110 - SURVEY SPIKE IN NORTHEAST
FACE OF POWER POLE
STA 247+04.0, 29.4' RT
ELEV. 660.52

BM 111 - SURVEY SPIKE IN NORTHEAST
FACE OF POWER POLE
STA 259+23.1, 34.5' RT
ELEV. 660.44

BM 112 - MAG NAIL IN NORTH
FACE OF POWER POLE
STA 269+35.5, 31.7' RT
ELEV. 655.21

BM 113 - SURVEY SPIKE IN NORTH FACE OF POWER POLE,
SOUTHEAST QUADRANT OF INTERSECTION
STA 284+67.1, 33.6' RT
ELEV. 644.80

BM 114 - SURVEY SPIKE IN NORTH
FACE OF POWER POLE
STA 299+85.0, 26.7' RT
ELEV. 638.19

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-ali.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-ali.dgn	DRAWN - CDS	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - MER	REVISED -	
PLOT DATE = 1/8/2025	DATE - 10/29/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

ALIGNMENT, BENCHMARKS, AND CROSS TIES

SCALE: | SHEET OF SHEETS | STA. 116+00.00 | TO STA. 145+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	31
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

NO PROPOSED ROW

SEC. 24, T19N, R11W, 2ND PM

0' 50' 100'
GRAPHIC SCALE

SRC ASSET PROTECTION TR ETAL
23-13-300-004

EUGENE L ADAMS
MOON GLO INN
23-14-400-024

BRIAN WINKLE
23-24-101-017

BRIAN WINKLE
23-24-101-018

DAVID R BUDNOVICH
23-24-101-010

JILL R PEREZ
23-24-101-011

HANNAH M NOEL
23-24-101-012

SUSAN L DOKEY
23-24-101-013

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

CROPS

STA. 119+62.87
EX 18" RCP
TO REMAIN IN PLACE

GRASS

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

GRASS

EX 12" CMP
TO REMAIN IN PLACE

EX 15" CMP
TO REMAIN
IN PLACE

EX 15" CMP
TO REMAIN
IN PLACE

LT HMA SHOULDER BEGINS
STA. 118+97.53

STA 121+60.96
EX 30" RCP
TO REMAIN IN PLACE

CONSTRUCTION LIMITS

℄ PROPOSED IMPROVEMENT

+44.8 HMA PE

+79.6 HMA PE

+06.6 HMA PE

+79.6 HMA PE

POT STA 116+00.00

PI STA 118+41.00

BREWER RD

RILEYSBURG RD

EX ROW

EX ROW

EX ROW

116 117 118 119 120+00 121 122 FAS 503 (CH 6) 123 124 125+00 126 127 128 129

PC STA 129+13.69

HMA

AGG

MATCHLINE STA 130+00.00

EX ROW

EX ROW

BREWER RD

EX DROP INLET
TO REMAIN IN PLACE

CONSTRUCTION LIMITS

+15.5 HMA MBTO

+09.5 AGG PE

+25.8 HMA MBTO

+76.7 EARTH FE

EX 12" CMP
TO REMAIN
IN PLACE

PROJECT BEGINS
STA. 117+00.00

RT HMA SHOULDER BEGINS
STA. 117+00.00

CROPS

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

RT HMA SHOULDER ENDS
STA. 129+19.16

STA 129+19.16
EXIST RT HMA
SHOULDER BEGINS

EX HMA SHOULDER
TO REMAIN IN PLACE
SHOULDER RUMBLE STRIPS, 8 INCH

DAVID R & JULIE A BARR
23-23-400-023

DAVID R & JULIE A BARR
23-23-200-008

GRASS

ARNOLD & BARBARA SMITH
23-24-100-001

EXIST. CURVE ALICRV7
PI STA. = 149+05.52
Δ = 61° 15' 31" (RT)
D = 1° 42' 11"
R = 3,364.08'
T = 1,991.83'
L = 3,596.75'
E = 545.45'
e = 0.03'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 129+13.69
P.T. STA. = 165+10.44

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

BM 101 - MAG NAIL IN END OF 15"Ø CMP
STA 128+30.5, 37.0' LT
ELEV. 658.13

MODEL: Default
FILE NAME: H:\2771.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 116+00.00 TO STA. 130+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	32
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC. 24, T19N, R11W, 2ND PM

NO PROPOSED ROW

N

0' 50' 100'

GRAPHIC SCALE

RICHARD & MARILYN HIX
23-24-101-014

EVERETT & CAROL BUTLER
23-24-101-019

EVERETT L & CAROL A BUTLER
23-24-100-002

PATRICIA LAPE
23-24-100-014

CAROLYN A HICKMAN
23-24-100-016

CROPS

CROPS

GRASS

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

EX 15" CMP
TO REMAIN IN PLACE

CONSTRUCTION LIMITS

℄ PROPOSED IMPROVEMENT

+48.8
EARTH FE

BRUSH & PINE TREES

EX 12" RCP
TO REMAIN IN PLACE

+55.7
AGG PE

EX 15" CMP
TO REMAIN IN PLACE

+74.1
AGG PE

+74.4
EARTH FE

HMA

AGG

EX ROW

MATCHLINE STA 130+00.00

130+00 131 132 133 134 135+00 136 137 FAS 503 (CH 6) 138 139 140+00 141 142 143 144

MATCHLINE STA 145+00.00

+46.1
EARTH FE

EX 15" CMP
TO REMAIN IN PLACE

BRUSH

STA 138+87.19
EX 24" RCP
TO REMAIN IN PLACE

GRASS

EX 15" CMP
TO REMAIN IN PLACE

+26.8
AGG PE

STA 130+45.85
EX 30" RCP
TO REMAIN IN PLACE

EX HMA SHOULDER
TO REMAIN IN PLACE
SHOULDER RUMBLE STRIPS, 8 INCH

EXIST. CURVE ALICRV7
PI STA. = 149+05.52
Δ = 61° 15' 31" (RT)
D = 1° 42' 11"
R = 3,364.08'
T = 1,991.83'
L = 3,596.75'
E = 545.45'
e = 0.03'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 129+13.69
P.T. STA. = 165+10.44

CROPS

GRASS

ARNOLD & BARBARA SMITH
23-24-100-001

CAROLYN A HICKMAN
23-24-100-009

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 130+00.00 | TO STA. 145+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	33
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

SEC. 24, T19N, R11W, 2ND PM

NO PROPOSED ROW

N

0' 50' 100'
GRAPHIC SCALE

CAROLYN A HICKMAN
23-24-100-016

CAROLYN A HICKMAN
23-24-100-013

FIRST FINANCIAL BANK TR# 5373
23-24-400-014

CROPS

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

EX 15" CMP
TO REMAIN IN PLACE

EX 15" RCP
TO REMAIN IN PLACE

EX 15" RCP
TO REMAIN IN PLACE

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

EX 15" CMP
TO REMAIN IN PLACE

CONSTRUCTION LIMITS

℄ PROPOSED IMPROVEMENT

+32.5 AGG PE

+33.2 AGG PE

+14.2 EARTH FE

+18.1 AGG PE

EX ROW

AGG

HMA

FAS 503
(CH 6)

CR 1550N

O&C

CROPS

MATCHLINE STA 145+00.00

MATCHLINE STA 160+00.00

145+00 146 147 148 149 150+00 151 152 153 154 155+00 156 157 158 159

EX HMA SHOULDER
TO REMAIN IN PLACE
SHOULDER RUMBLE STRIPS, 8 INCH

EXIST. CURVE ALICRV7
PI STA. = 149+05.52
Δ = 61° 15' 31" (RT)
D = 1° 42' 11"
R = 3,364.08'
T = 1,991.83'
L = 3,596.75'
E = 545.45'
e = 0.03'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 129+13.69
P.T. STA. = 165+10.44

DIANA CADE
23-24-100-018

CROPS

CROPS

CAROLYN A HICKMAN
23-24-100-009

CAROLYN A HICKMAN
23-24-100-013

MICHAEL E GIBSON
23-24-300-004

BM 102 - SURVEY SPIKE IN WEST
FACE OF POWER POLE
STA 145+10.1, 49.5' LT
ELEV. 663.09

BM 103 - SURVEY SPIKE IN WEST
FACE OF POWER POLE
STA 154+51.9, 51.7' LT
ELEV. 664.13

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 145+00.00 | TO STA. 160+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	34
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC. 24, T19N, R11W, 2ND PM

NO PROPOSED ROW

N

0' 50' 100'
GRAPHIC SCALE

CHARLES & MARY STELTER
23-24-400-012

FIRST FINANCIAL BANK TR #5373
23-24-400-013

CROPS

GRASS

CROPS

EX 15" CMP
TO REMAIN IN PLACE

+67.9
AGG PE

+74.3
AGG PE

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

CONSTRUCTION LIMITS

℄ PROPOSED IMPROVEMENT

PT STA 165+10.44

MATCHLINE STA 160+00.00

EX ROW

160+00 161 162 163 164 165+00 166 167 168 169 170+00 171 172 173 174

FAS 503
(CH 6)

HMA

AGG

GRASS

EX ROW

MATCHLINE STA 175+00.00

EX HMA SHOULDER
TO REMAIN IN PLACE
SHOULDER RUMBLE STRIPS, 8 INCH

STA 165+22.07
EXIST RT HMA SHOULDER ENDS

RT HMA SHOULDER BEGINS
STA. 165+22.07

+09.1
EARTH FE

+53.8
AGG PE

+44.3
EARTH FE

+46.6
HMA MBTO

EX 12" CMP
TO REMAIN IN PLACE

+89.7
EARTH FE

+98.3
AGG PE

CONSTRUCTION LIMITS

EX 15" RCP
TO REMAIN IN PLACE

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

EX 12" CMP
TO REMAIN IN PLACE

EXIST. CURVE ALICRV7
PI STA. = 149+05.52
Δ = 61° 15' 31" (RT)
D = 1° 42' 11"
R = 3,364.08'
T = 1,991.83'
L = 3,596.75'
E = 545.45'
e = 0.03'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 129+13.69
P.T. STA. = 165+10.44

CROPS

GRASS

MICHAEL E GIBSON
23-24-300-004

MELVIN E DAVIS
23-24-300-018

KAREN TURNER
23-24-300-017

JOHN & LISA MILLER
23-24-300-009

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

BM 104 - SURVEY SPIKE IN WEST
FACE OF POWER POLE
STA 165+39.0, 31.1' LT
ELEV. 663.66

MODEL: Default
FILE NAME: H:\2771.1 Vermilion Co HSIP CH 6 - Perry\sMe Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 160+00.00 | TO STA. 175+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	35

CONTRACT NO. 91650

ILLINOIS | FED. AID PROJECT

NO PROPOSED ROW

N

0′ 50′ 100′
GRAPHIC SCALE

SEC. 24, T19N, R11W, 2ND PM

SEC. 25, T19N, R11W, 2ND PM

FIRST FINANCIAL BANK TR #5373
23-24-400-013

LARY W LANGLEY
LANCE W LANGLEY
23-24-400-011

LARY W LANGLEY
LANCE W LANGLEY
23-25-200-001

CROPS

CROPS

CROPS

MATCHLINE STA 175+00.00

MATCHLINE STA 190+00.00

EX ROW

CONSTRUCTION LIMITS

HOT-MIX ASPHALT SHOULDERS, 8″
W/ SHOULDER RUMBLE STRIPS, 8 INCH

℄ PROPOSED IMPROVEMENT

+75.2 EARTH FE

EX 12″ CMP
TO REMAIN IN PLACE

175+00 | 176 | 177 | 178 | 179 | 180+00 | 181 | 182 | FAS 503 (CH 6) | 183 | 184 | 185+00 | 186 | 187 | 188 | 189

HMA | AGG

EX ROW

CONSTRUCTION LIMITS

GRADING AND SHAPING DITCHES

+04.6 HMA PE

EX 12″ CMP
TO REMAIN IN PLACE

+13.7 AGG PE

+40.4 AGG PE

EX 12″ RCP
TO REMAIN IN PLACE

EX INLET
TO REMAIN IN PLACE

+16.0 AGG PE

EX 12″ RCP
TO REMAIN IN PLACE

+32.5 EARTH PE

EX 10″ PLASTIC PIPE
TO REMAIN IN PLACE

+35.6 AGG PE

+85.4 AGG PE

+73.4 AGG PE

EX 12″ CMP
TO REMAIN IN PLACE

HOT-MIX ASPHALT SHOULDERS, 8″
W/ SHOULDER RUMBLE STRIPS, 8 INCH

EX 12″ CMP
TO REMAIN IN PLACE

+96.2 EARTH FE

GRASS

GRASS

CROPS

JOHN & LISA MILLER
23-24-300-021

JOHN & LISA MILLER
23-24-300-022

KATIE N KINGREY
23-24-300-011

KATIE N KINGREY
23-24-300-012

IRENE R SPICER
23-24-300-020

KARA K SHARPF
23-24-300-015

KARA K SHARPF
23-25-100-003

ALAN LAPE
DAVID LAPE
23-25-100-002

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

BM 105 - SURVEY SPIKE IN EAST
FACE OF POWER POLE
STA 178+05.4, 27.5′ RT
ELEV. 659.13

MODEL: Default
FILE NAME: H:\2771.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 175+00.00 | TO STA. 190+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	36
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC. 25, T19N, R11W, 2ND PM

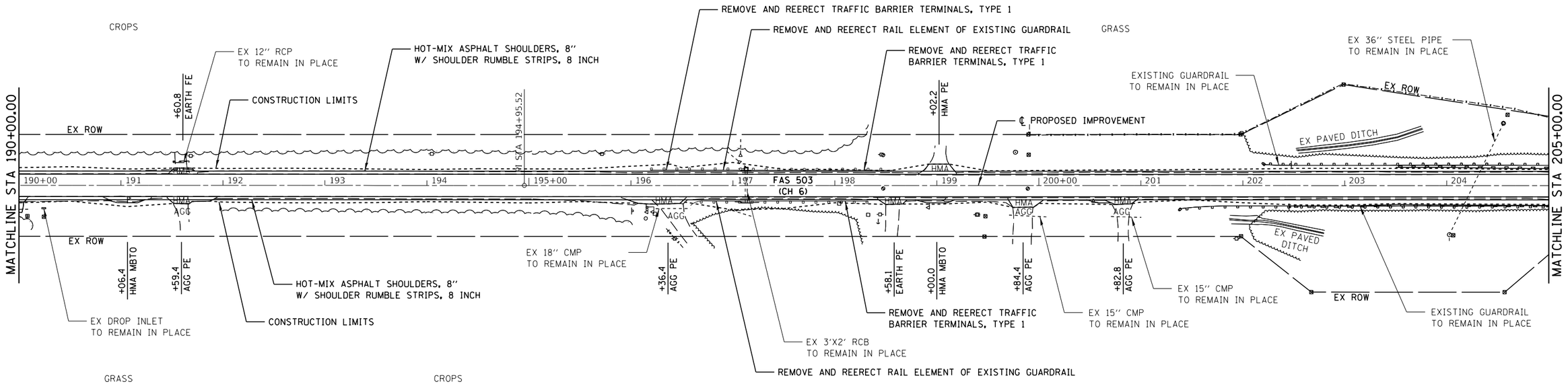
NO PROPOSED ROW

N

0' 50' 100'
GRAPHIC SCALE

LARY W LANGLEY
LANCE W LANGLEY
23-25-200-001

LARY LANGLEY
LANCE LANGLEY
23-25-200-011



ALAN LAPE
DAVID LAPE
23-25-100-002

ROBERT L FORD
23-25-100-006

TERRY L &
DEBRA L TOLER
23-25-100-028

GARY &
CHELSEY JOLLEY
23-25-100-009

ROBERT & PAULA MEECE
23-25-100-013

WILLIAM H &
HOLLY M BRADLEY
23-25-100-023

BM 106 - SURVEY SPIKE IN WEST
FACE OF POWER POLE
STA 191+68.4, 29.0' LT
ELEV. 659.05

BM 21 - CHISELED "□" ON NW
CORNER HEADWALL OF CULVERT
STA 197+08.0, 16.8' RT
ELEV. 654.96

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 190+00.00 | TO STA. 205+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	37
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC. 25, T19N, R11W, 2ND PM

NO PROPOSED ROW

N

0' 50' 100'
GRAPHIC SCALE

LARY LANGLEY
LANCE LANGLEY
23-25-200-011

DEBRA K WHEATON ETAL
23-25-400-017

RANDY & STACY KINGREY
23-25-400-001

VICTORIA GARLAND
23-25-400-016

CROPS

CROPS

EXISTING GUARDRAIL
TO REMAIN IN PLACE

EX ROW

EX PAVED DITCH

STA 207+13.74

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

℄ PROPOSED IMPROVEMENT

EX ROW

GESSIE RD

O&C

HMA

EX ROW

+51.4
EARTH FE

EX 12" CMP
TO REMAIN IN PLACE

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

CONSTRUCTION LIMITS

EX ROW

+84.6
AGG PE

EX 12" CMP
TO REMAIN IN PLACE

+17.3
EARTH PE

EX 12" CMP
TO REMAIN IN PLACE

+26.9
AGG PE

STA 205+00.00

205+00 | 206 | 207 | 208 | 209 | FAS 503 (CH 6) | 210+00 | 211 | 212 | 213 | 214 | 215+00 | 216 | 217 | 218 | 219

STA 220+00.00

MATCHLINE STA

HMA | AGG | EX ROW

+68.8
HMA PE

EX 15" CMP
TO REMAIN IN PLACE

+99.9
AGG PE

+18.7
HMA PE

+07.8
HMA PE

+28.4
HMA CE

+59.8
HMA PE

EX 12" CMP
TO REMAIN IN PLACE

+49.8
AGG PE

+86.6
AGG PE

+54.5
EARTH PE

+64.4
AGG PE

+33.5
AGG PE

+42.2
AGG PE

EX 12" RCP
TO REMAIN IN PLACE

EXISTING GUARDRAIL
TO REMAIN IN PLACE

EX 15" CMP
TO REMAIN IN PLACE

EX 15" CMP
TO REMAIN IN PLACE

EX 15" CMP
TO REMAIN IN PLACE

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

EX 12" CMP
TO REMAIN IN PLACE

EX 12" CMP
TO REMAIN IN PLACE

EX 12" CMP
TO REMAIN IN PLACE

GRASS

EX 15" CMP
TO REMAIN IN PLACE

EX 12" CMP
TO REMAIN IN PLACE

EX 15" CMP
TO REMAIN IN PLACE

CONSTRUCTION LIMITS

GRASS

WILLIAM H & HOLLY M BRADLEY
23-25-100-023

KIMBERLY R GUGGEMOS
23-25-100-015

HARRY G REUTHER
23-25-100-020

MARGARET TREUTHER TRTE
23-25-100-017

ILLINI FOUNDATION INC
23-25-100-018

ILLINI DRILLED FOUNDATION INC
23-25-100-025

ILLINI DRILLED FOUNDATION INC
23-25-100-024

ILLINI DRILLED FOUNDATION INC
23-25-300-065

SCOTT A PARKS
23-25-300-064

GREGORY D ROSNETT
23-25-300-005

MARK KINGREY ETAL
23-25-300-004

KENNETH E &
KIMBERLY VERHOEVEN
23-25-300-054

BM 22 - TOP OF ROW MARKER
STA 205+43.8, 30.0' RT
ELEV. 654.71

BM 107 - SURVEY SPIKE IN EAST
FACE OF POWER POLE
STA 213+20.8, 27.5' RT
ELEV. 658.34

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

MODEL: Default
FILE NAME: h:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 205+00.00 | TO STA. 220+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	38
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC. 25, T19N, R11W, 2ND PM

NO PROPOSED ROW

N

0′ 50′ 100′
GRAPHIC SCALE

DEBRA K WHEATON ETAL
23-25-400-017

MARTIN O WILCOXEN
23-25-400-014

LARY W & LANCE W LANGLEY
23-25-400-015

CROPS

CROPS

EXIST. CURVE ALICRV8
PI STA. = 237+52.83
Δ = 48° 08' 52" (LT)
D = 3° 50' 07"
R = 1,493.92'
T = 667.45'
L = 1,255.40'
E = 142.32'
e = 0.04'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 230+85.38
P.T. STA. = 243+40.78

MATCHLINE STA 220+00.00

EX ROW

220+00

221

222

223

224

225+00

226

227

228

229

230+00

231

232

233

234

MATCHLINE STA 235+00.00

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

CONSTRUCTION LIMITS

℄ PROPOSED IMPROVEMENT

+15.5 AGG PE

+07.8 AGG PE

+10.6 EARTH PE

EX 12" CMP
TO REMAIN IN PLACE

EX 12" CMP
TO REMAIN IN PLACE

+95.1 AGG PE

+52.3 HMA MBTO

EX 18" CMP
TO REMAIN IN PLACE

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

CONSTRUCTION LIMITS

FAS 503
(CH 6)

EX DROP INLET
TO REMAIN IN PLACE

STA 228+28.28
EX 2'X1.5' RCB
TO REMAIN IN PLACE

LT HMA SHOULDER ENDS
STA. 230+39.85

STA 230+39.85
EXIST LT HMA SHOULDER BEGINS

PC STA 230+85.38

EX HMA SHOULDER
TO REMAIN IN PLACE
SHOULDER RUMBLE STRIPS, 8 INCH

EX DROP INLET
TO REMAIN IN PLACE

+96.3 EARTH FE

EX 12" CMP
TO REMAIN IN PLACE

RONALD SALTER
23-25-300-053

RONALD E SALTER
23-25-300-066

DIANA LEWIS
23-25-300-016

PASTURE

GRASS

M & W SADDLE CLUB
23-25-300-022

M & W SADDLE CLUB
23-25-300-027

JAMES O GEADES
23-25-300-029

RONALD G & CYNTHIA L NICHOLSON
23-25-300-042

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

BM 108 - MAG NAIL IN END OF 18"Ø CMP
STA 224+74.0, 22.7′ RT
ELEV. 658.98

MODEL: Default
FILE NAME: H:\2771.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2771.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 220+00.00 TO STA. 235+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	39
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC. 25, T19N, R11W, 2ND PM

SEC. 36, T19N, R11W, 2ND PM

N

0' 50' 100'

GRAPHIC SCALE

NO PROPOSED ROW

EXIST. CURVE ALICRV8
PI STA. = 237+52.83
Δ = 48° 08' 52" (LT)
D = 3° 50' 07"
R = 1,493.92'
T = 667.45'
L = 1,255.40'
E = 142.32'
e = 0.04'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 230+85.38
P.T. STA. = 243+40.78

LARY W & LANCE W LANGLEY
23-25-400-015

JOHN KIOEBGE
23-25-400-018

GRASS

MOLLY B KANE
23-36-200-023

TERRY CRAWFORD
23-36-200-019

MATTHEW L AUTER
23-36-200-010

PASTURE

GRASS

MATCHLINE STA 235+00.00

+03.0 AGG PE

EX ROW

235+00

236

237

238

239

240+00

241

242

243

244

FAS 503
(CH 6)

245+00

246

247

248

249

MATCHLINE STA 250+00.00

EX 15" CMP
TO REMAIN IN PLACE

+21.2 AGG PE

EX GUTTER OUTLET

EX HMA SHOULDER
TO REMAIN IN PLACE
SHOULDER RUMBLE STRIPS, 8 INCH

℄ PROPOSED IMPROVEMENT

EX 12" CMP
TO REMAIN IN PLACE

+73.6 AGG PE

EX DROP INLET
TO REMAIN
IN PLACE

EX 12" CPP
TO REMAIN
IN PLACE

+29.6 AGG PE

STA 243+40.78
EXIST LT HMA SHOULDER BEGINS

STA 243+51.47
EXIST LT HMA SHOULDER ENDS

LT HMA SHOULDER BEGINS
STA. 243+51.47

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

CONSTRUCTION LIMITS

EX 12" RCP
TO REMAIN IN PLACE

EX 12" RCP
TO REMAIN
IN PLACE

+58.7 AGG PE

+38.5 AGG PE

+95.7 AGG PE

RONALD G & CYNTHIA L NICHOLSON
23-25-300-042

WEST UNION RD

O&C

PI STA 237+52.83

EX 15" CMP
TO REMAIN IN PLACE

+45.9 AGG CE

+07.4 HMA MBTO

+51.3 EARTH FE

EX DROP INLET
TO REMAIN IN PLACE

EX 15" RCP
TO REMAIN IN PLACE

HOT-MIX ASPHALT SHOULDERS, 8"
W/ SHOULDER RUMBLE STRIPS, 8 INCH

CONSTRUCTION LIMITS

GRADING AND SHAPING DITCHES

+66.2 HMA MBTO

+92.9 HMA MBTO

GRASS

JOHN KIOEBGE
23-25-400-018

CROPS

UNION CORNER
METHODIST CHURCH
23-25-604-001

UNION CORNER METHODIST CHURCH
23-36-604-001

LARY W & LANCE W LANGLEY
23-36-200-009

BM 109 - MAG NAIL IN WEST FACE
OF WOODEN POST
STA 236+78.0, 40.7' LT
ELEV. 658.61

BM 110 - SURVEY SPIKE IN NORTHEAST
FACE OF POWER POLE
STA 247+04.0, 29.4' RT
ELEV. 660.52

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 235+00.00 | TO STA. 250+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	40
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

SEC. 36, T19N, R11W, 2ND PM

NO PROPOSED ROW

N

0′ 50′ 100′

GRAPHIC SCALE

BRADLEY S & DEBRA L MILLER
23-36-200-004

ROBERT D & LISA M PIERCE
23-36-200-011

JOHN D SLAZAS
23-36-200-012

LARY W LANGLEY
23-36-200-006

LARY W & LANCE W LANGLEY
23-36-200-016

GRASS

CROPS

EX 12″ RCP TO REMAIN IN PLACE

EX 12″ CMP TO REMAIN IN PLACE

CONSTRUCTION LIMITS

HOT-MIX ASPHALT SHOULDERS, 8″ W/ SHOULDER RUMBLE STRIPS, 8 INCH

℄ PROPOSED IMPROVEMENT

LT HMA SHOULDER ENDS STA. 258+56.35

STA 258+56.35 EXIST HMA SHOULDER BEGINS

LT HMA SHOULDER BEGINS STA. 262+56.36

STA 262+56.36 EXIST LT HMA SHOULDER ENDS

EX HMA SHOULDER TO REMAIN IN PLACE SHOULDER RUMBLE STRIPS, 8 INCH

EX 12″ CMP TO REMAIN IN PLACE

HOT-MIX ASPHALT SHOULDERS, 8″ W/ SHOULDER RUMBLE STRIPS, 8 INCH

EX 12″ CMP TO REMAIN IN PLACE

MATCHLINE STA 250+00.00

MATCHLINE STA 265+00.00

EX ROW

FAS 503 (CH 6)

P.C. STA 258+40.66

P.T. STA 262+77.28

P.I. STA 260+61.88

+07.2 AGG PE

+89.7 AGG PE

+81.6 AGG PE

+01.4 HMA MBTO

+74.2 HMA MBTO

+00.9 HMA MBTO

+33.0 AGG PE

+07.0 EARTH

+18.1 AGG PE

+34.4 AGG PE

EXIST. CURVE ALICRV9
PI STA. = 260+61.88
Δ = 22° 43' 04" (LT)
D = 5° 12' 11"
R = 1,101.18'
T = 221.21'
L = 436.62'
E = 22.00'
e = 0.06'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 258+40.66
P.T. STA. = 262+77.28

JOHN H & MELODY WILLIAMS
23-36-200-022

LARY W & LANCE W LANGLEY
23-36-200-009

MARILYN S BURCH
23-36-200-021

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

BM 111 - SURVEY SPIKE IN NORTHEAST FACE OF POWER POLE
STA 259+23.1, 34.5′ RT
ELEV. 660.44

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 250+00.00 TO STA. 265+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	41
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC. 36, T19N, R11W, 2ND PM

SEC. 31, T19N, R10W, 2ND PM

N

0' 50' 100'

GRAPHIC SCALE

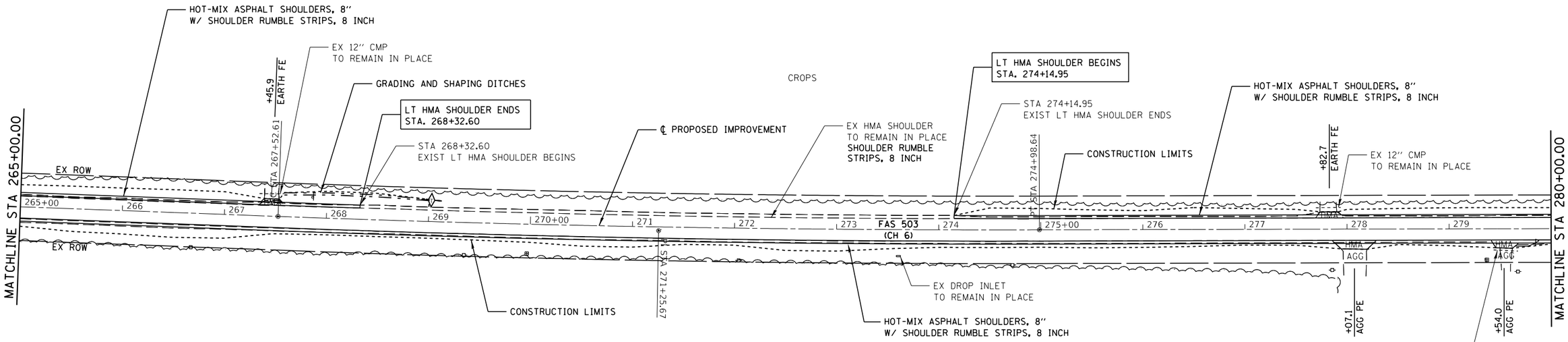
NO PROPOSED ROW

LARY W LANGLEY
23-36-200-006

LARY W & LANCE W LANGLEY
23-36-200-007

LARY W & LANCE W LANGLEY
24-31-100-001

LARY W & LANCE W LANGLEY
24-31-100-002



LARY W & LANCE W LANGLEY
24-31-100-005

LARY W & LANCE W LANGLEY
24-31-100-006

LANCE W LANGLEY
24-31-100-004

EXIST. CURVE ALICRV10
PI STA. = 271+25.67
Δ = 2° 16' 23" (LT)
D = 0° 18' 17"
R = 18,805.71'
T = 373.06'
L = 746.02'
E = 3.70'
e = 0.025'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 267+52.61
P.T. STA. = 274+98.64

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

BM 112 - MAG NAIL IN NORTH
FACE OF POWER POLE
STA 269+35.5, 31.7' RT
ELEV. 655.21

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 265+00.00 | TO STA. 280+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	42
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

SEC. 31, T19N, R10W, 2ND PM

NO PROPOSED ROW

N

0′ 50′ 100′

GRAPHIC SCALE

LARY W & LANCE W LANGLEY
24-31-100-002

KEVIN KEMNA
24-31-100-009

CROPS

EX 12″ CMP
TO REMAIN IN PLACE

CROPS

HOT-MIX ASPHALT SHOULDERS, 8″
W/ SHOULDER RUMBLE STRIPS, 8 INCH

CONSTRUCTION LIMITS

HOT-MIX ASPHALT SHOULDERS, 8″
W/ SHOULDER RUMBLE STRIPS, 8 INCH

EX ROW

LONG RD

EX ROW

O&C

℄ PROPOSED IMPROVEMENT

P.I. STA 286+73.04

P.I. STA 291+17.87

P.I. STA 293+33.68

MATCHLINE STA 280+00.00

280+00 | 281 | 282 | 283 | 284 | 285+00 | 286 | 287 | 288 | FAS 503 (CH 6) | 289 | 290+00 | 291 | 292 | 293 | 294

MATCHLINE STA 295+00.00

EX ROW

O&C

EX ROW

HOT-MIX ASPHALT SHOULDERS, 8″
W/ SHOULDER RUMBLE STRIPS, 8 INCH

CONSTRUCTION LIMITS

EX ROW

LONG RD

HOT-MIX ASPHALT SHOULDERS, 8″
W/ SHOULDER RUMBLE STRIPS, 8 INCH

GRADING AND SHAPING DITCHES

RT HMA SHOULDER ENDS
STA. 294+07.43

EX HMA SHOULDER
TO REMAIN IN PLACE
SHOULDER RUMBLE
STRIPS, 8 INCH

EX 18″ RCP
TO REMAIN IN PLACE

STA 294+07.43
EXIST RT HMA
SHOULDER BEGINS

CROPS

CROPS

LANCE W LANGLEY
24-31-100-004

KAREN TURNER
24-31-100-007

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

BM 113 - SURVEY SPIKE IN NORTH FACE OF POWER POLE,
SOUTHEAST QUADRANT OF INTERSECTION
STA 284+67.1, 33.6′ RT
ELEV. 644.80

MODEL: Default
FILE NAME: H:\2771.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 280+00.00 | TO STA. 295+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	43
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

N

0′ 50′ 100′

GRAPHIC SCALE

NO PROPOSED ROW

SEC. 31, T19N, R10W, 2ND PM

KEVIN KEMNA
24-31-100-009

CROPS

CROPS

CONSTRUCTION LIMITS

℄ PROPOSED IMPROVEMENT

MATCHLINE STA 295+00.00

EX ROW

295+00 296 297 298 299 300+00 301 302 303 304 305+00 306

℄ STA 296+81.37

+43.6 EARTH FE

EX 12″ RCP
TO REMAIN IN PLACE

PT STA 300+28.87

FAS 503
(CH 6)

HOT-MIX ASPHALT SHOULDERS, 8″
W/ SHOULDER RUMBLE STRIPS, 8 INCH

REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 1

REMOVE AND REERECT RAIL ELEMENT OF EXISTING GUARDRAIL

REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 1

LT HMA SHOULDER ENDS
STA. 306+03.00

POT STA 306+33.75

REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 1

GRADING AND SHAPING DITCHES

PROJECT ENDS
STA. 306+03.00

EX 2′X2′ RCB
TO REMAIN IN PLACE

REMOVE AND REERECT RAIL ELEMENT OF EXISTING GUARDRAIL

REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 1

RT HMA SHOULDER ENDS
STA. 306+03.00

STA 298+47.73
EXIST RT HMA SHOULDER ENDS

EX HMA SHOULDER
TO REMAIN IN PLACE
SHOULDER RUMBLE STRIPS, 8 INCH

RT HMA SHOULDER BEGINS
STA. 298+47.73

GRADING AND SHAPING DITCHES

HOT-MIX ASPHALT SHOULDERS, 8″
W/ SHOULDER RUMBLE STRIPS, 8 INCH

CROPS

CROPS

EXIST. CURVE ALICRV11
PI STA. = 296+81.37
Δ = 3° 17' 44" (RT)
D = 0° 28' 27"
R = 12,086.19'
T = 347.69'
L = 695.18'
E = 5.00'
e = 0.025'/'
T.R. = ____
S.E. RUN = ____
P.C. STA. = 293+33.68
P.T. STA. = 300+28.87

KAREN TURNER
24-31-100-007

KEVIN KEMNA
24-31-400-002

LEGEND

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECKS

BM 114 - SURVEY SPIKE IN NORTH
FACE OF POWER POLE
STA 299+85.0, 26.7′ RT
ELEV. 638.19

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Pennyville Rd\CADD\Sheets\2771.1-sht-plan.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

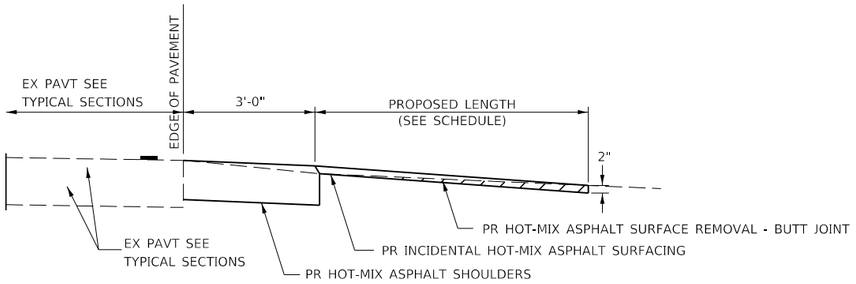
JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2771.1-sht-plan.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - TSH	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/10/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

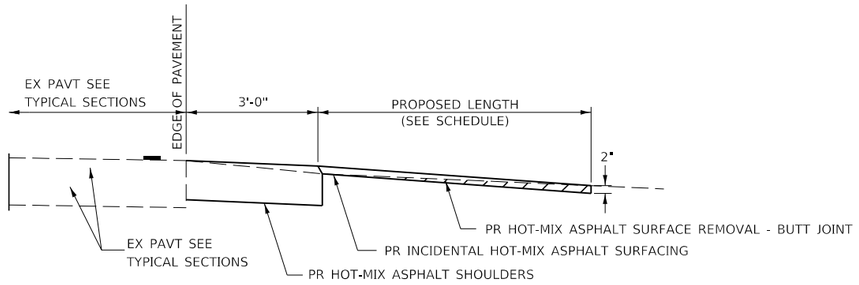
PLAN

SCALE: 1" = 50' | SHEET OF SHEETS | STA. 295+00.00 | TO STA. 306+33.75

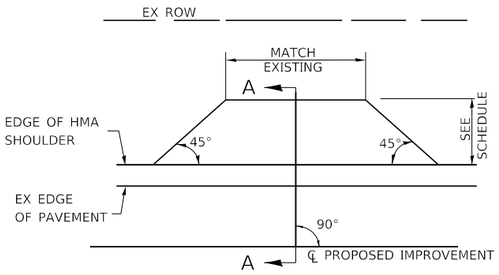
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	44
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



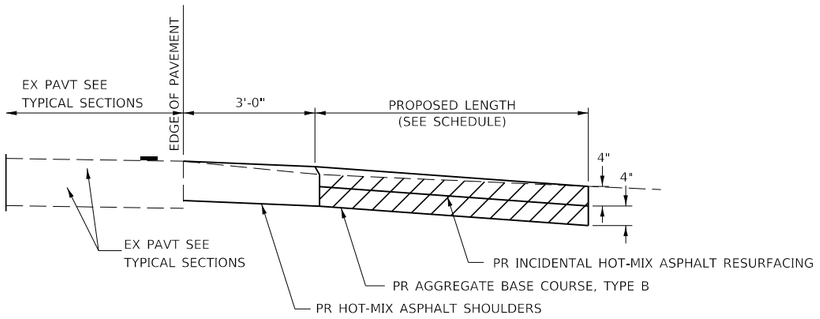
SECTION A-A FOR EX AGGREGATE / HMA PE W/ HMA APRON (RESURFACING)



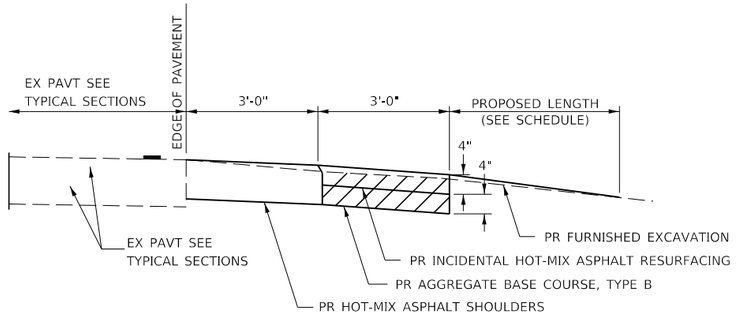
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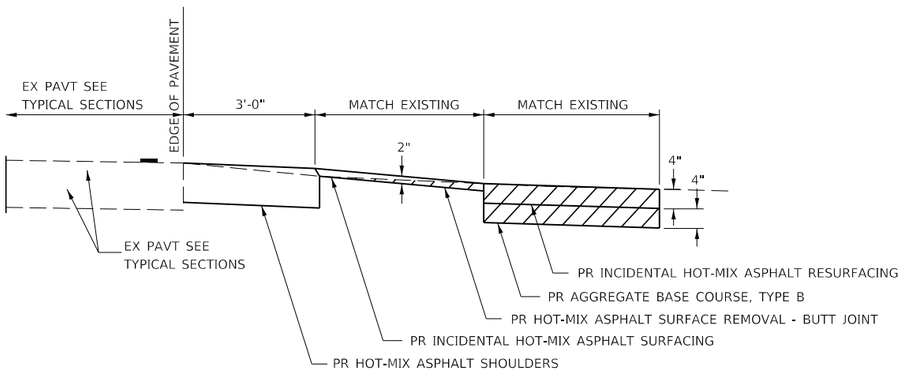
ENTRANCE DETAIL (RECONSTRUCTION)



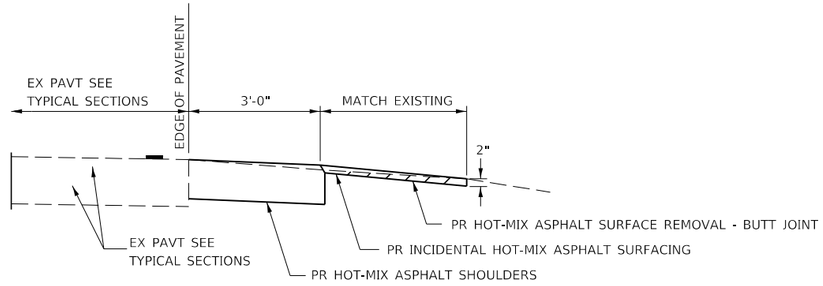
SECTION A-A FOR EX AGGREGATE / HMA PE W/ HMA APRON (RECONSTRUCTION)



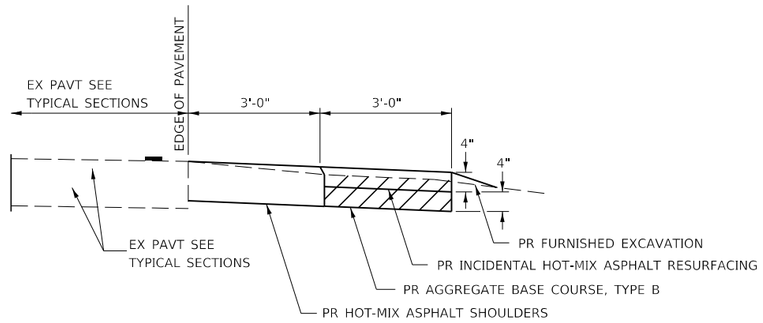
SECTION A-A FOR EX EARTH FE / EARTH PE W/ HMA APRON (RECONSTRUCTION)



SECTION A-A FOR EX HMA PE W/ HMA APRON (RESURFACING & RECONSTRUCTION)



SECTION A-A FOR EX MAILBOX TURNOUT (RESURFACING)



SECTION A-A FOR EX MAILBOX TURNOUT (RECONSTRUCTION)

GENERAL NOTES:

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS, AND MAILBOX TURNOUTS ON THIS PROJECT.

ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

HOT-MIX ASPHALT REQUIRED TO CONSTRUCT THE ENTRANCES SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH SECTIONS 408, 440, AND 482 OF THE STANDARD SPECIFICATIONS.

SEE STANDARD B.L.R. 24-2 FOR MAILBOX TURNOUT (MBTO) PLAN DETAILS.

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS AND SURVEYORS

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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

PERRYSVILLE ROAD (CH 6) IMPROVEMENTS

ENTRANCE DETAILS

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	45
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

PROJECT BEGINS
STA 116+50.00
MATCH EXISTING

118+50.00

118+00.00

117+50.00

117+00.00

116+50.00

F=0
C=0
662.92
662.91
662.87
662.80
662.83
-4.00%
4:3
12.76 %

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY** **CH 6 IMPROVEMENTS**
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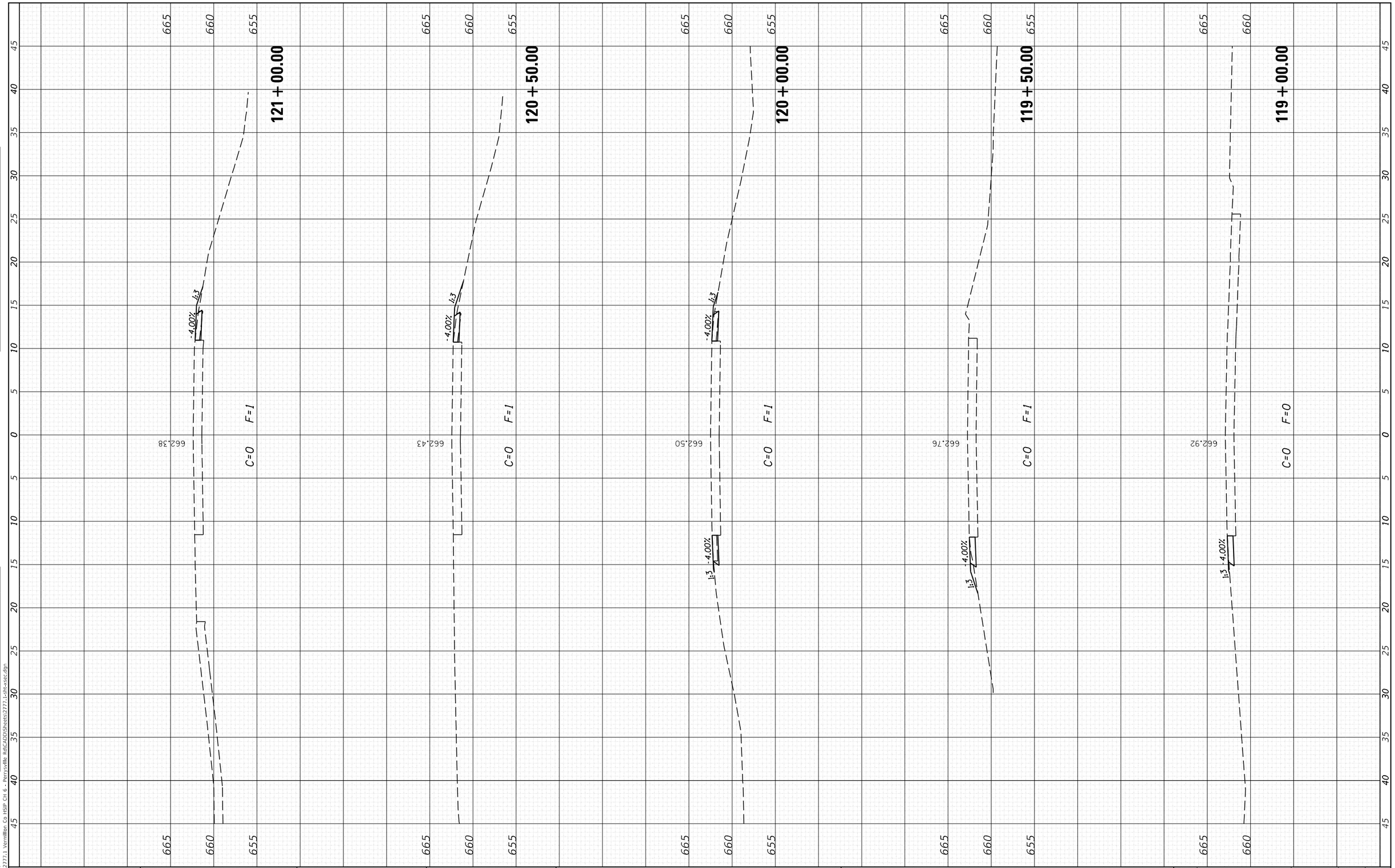
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 116+50.00 TO STA. 118+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	46
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

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

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



MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 119+00.00 TO STA. 121+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	47
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

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

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

123 + 50.00

662.15

C=0 F=1

123 + 00.00

662.20

C=0 F=1

122 + 50.00

662.24

C=0 F=1

122 + 00.00

662.26

C=0 F=2

121 + 50.00

662.26

C=0 F=1

-4.00%

4:3

1:3

665 660 655

0 5 10 15 20 25 30 35 40 45

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 121+50.00 | TO STA. 123+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	48
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	
NOTE BOOK	
NO.	

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	
NOTE BOOK	
NO.	

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

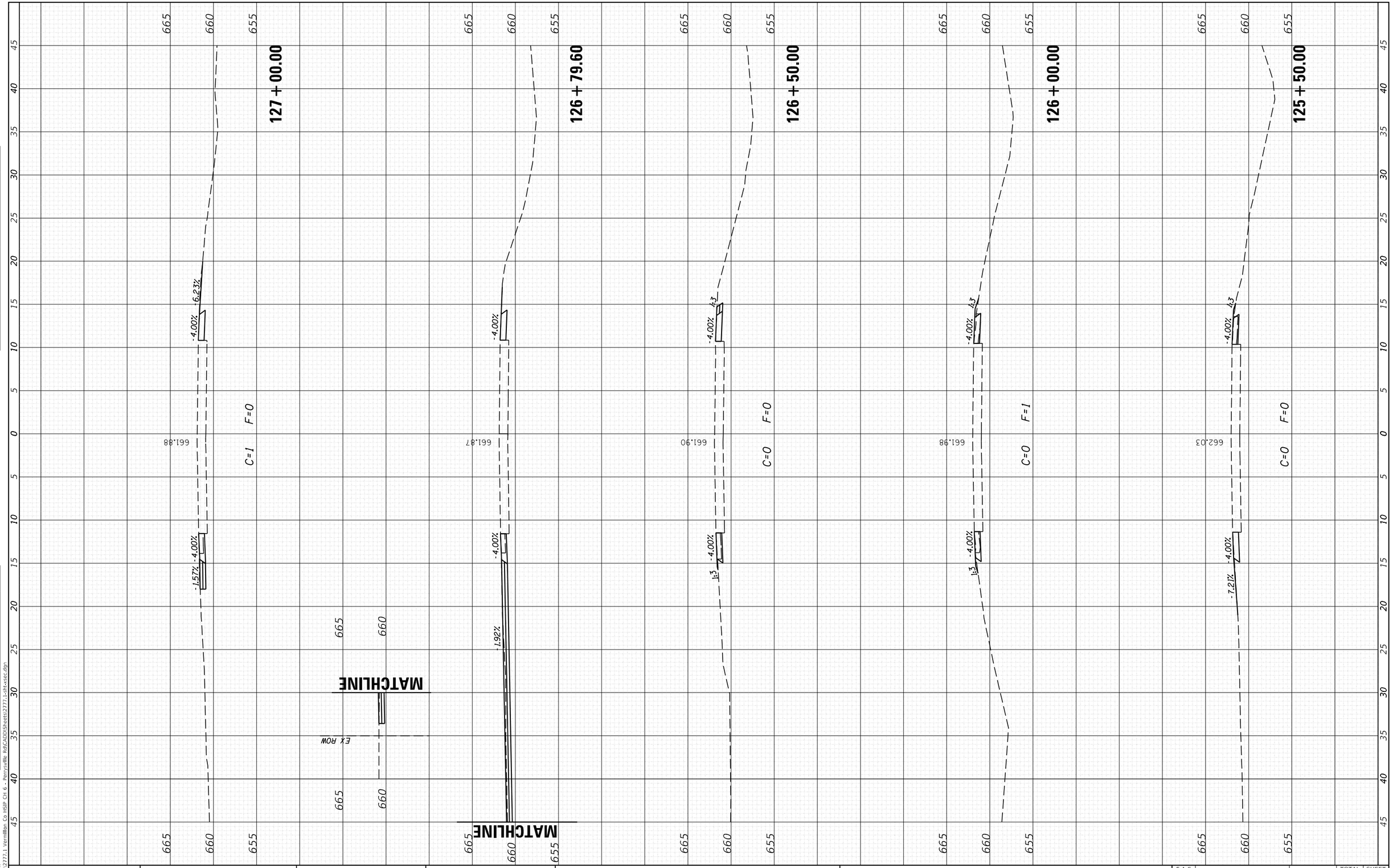
VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 124+00.00 | TO STA. 125+44.80

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	49
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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



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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 125+50.00 | TO STA. 127+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	50
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

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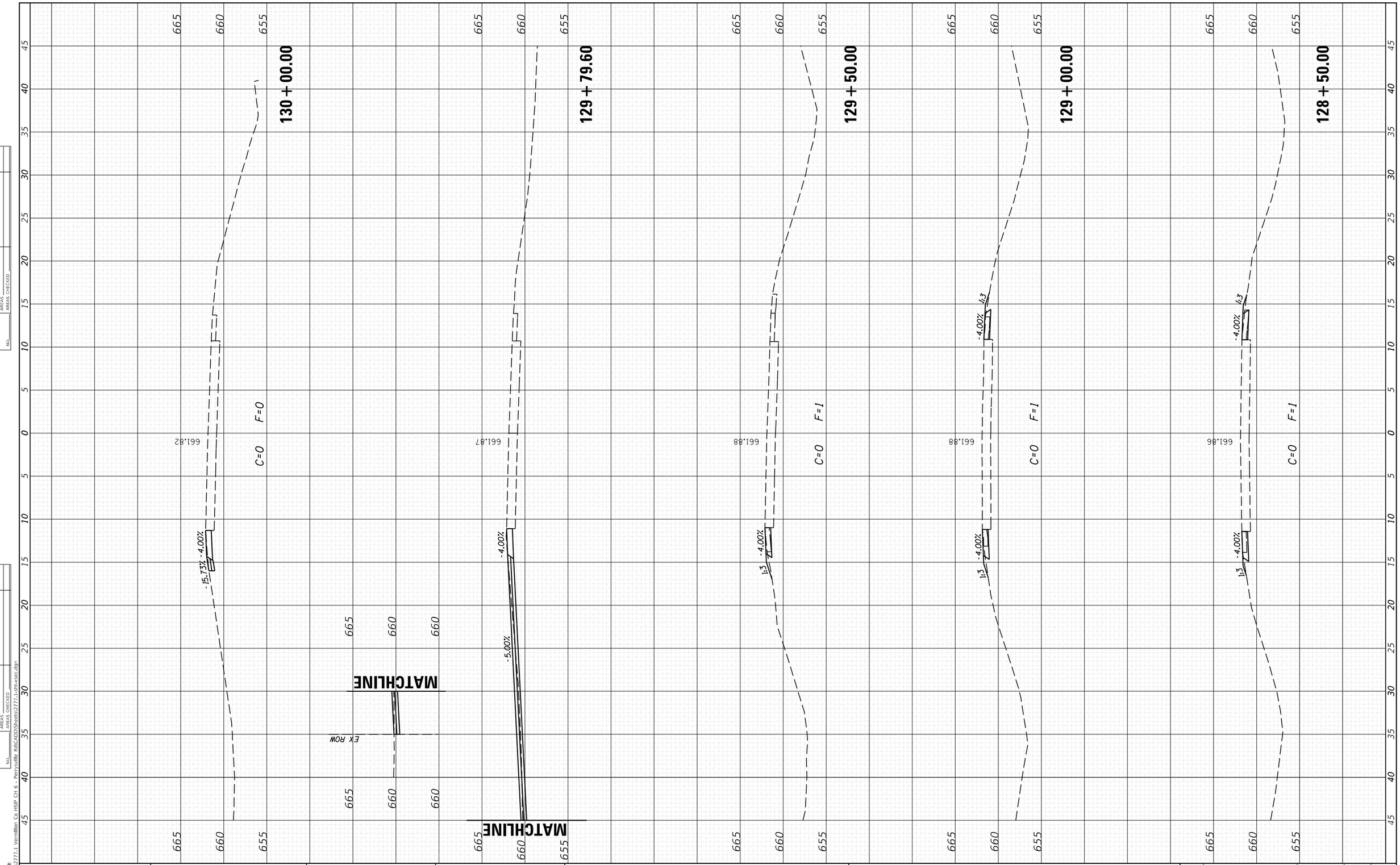
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	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 127+09.50 | TO STA. 128+25.80

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	51
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

ORIGINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

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VERMILION COUNTY
CH 6 IMPROVEMENTS

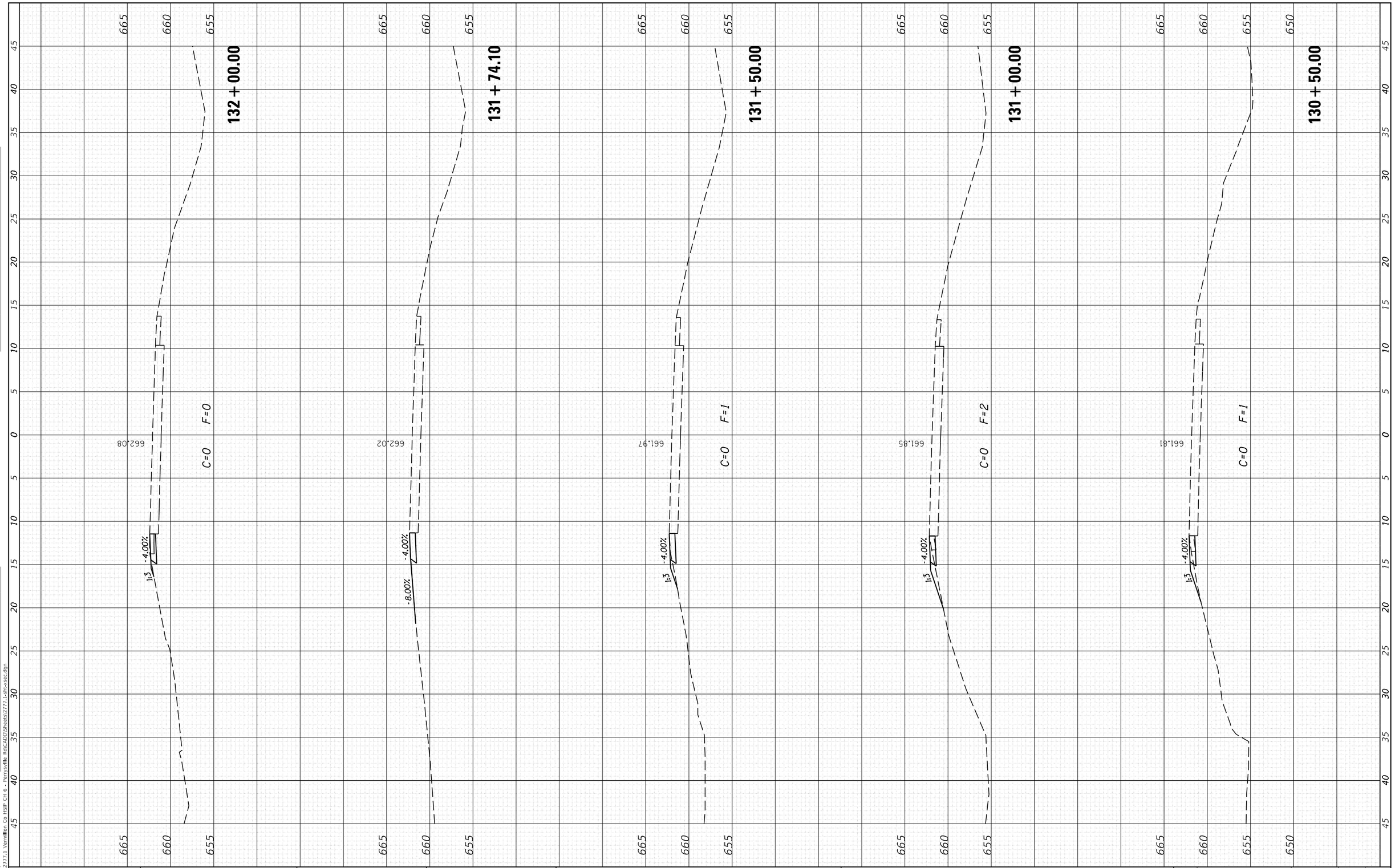
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 128+50.00 | TO STA. 130+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	52
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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



MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 130+50.00 | TO STA. 132+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	53
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

MODEL: Default
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	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -		
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -		SCALE: SHEET OF SHEETS STA. 132+50.00 TO STA. 134+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	54
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

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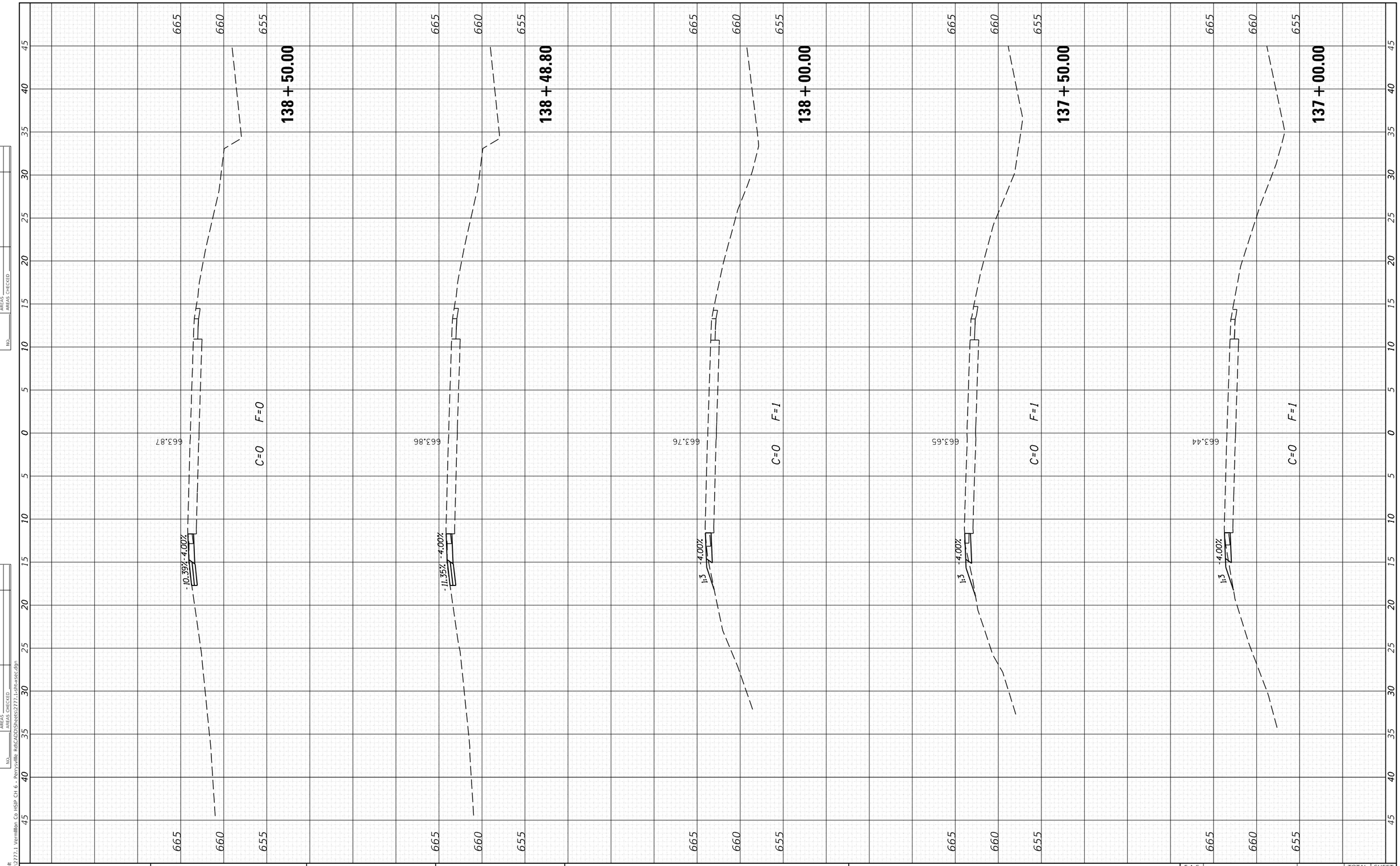
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	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 134+50.00 TO STA. 136+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	55
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

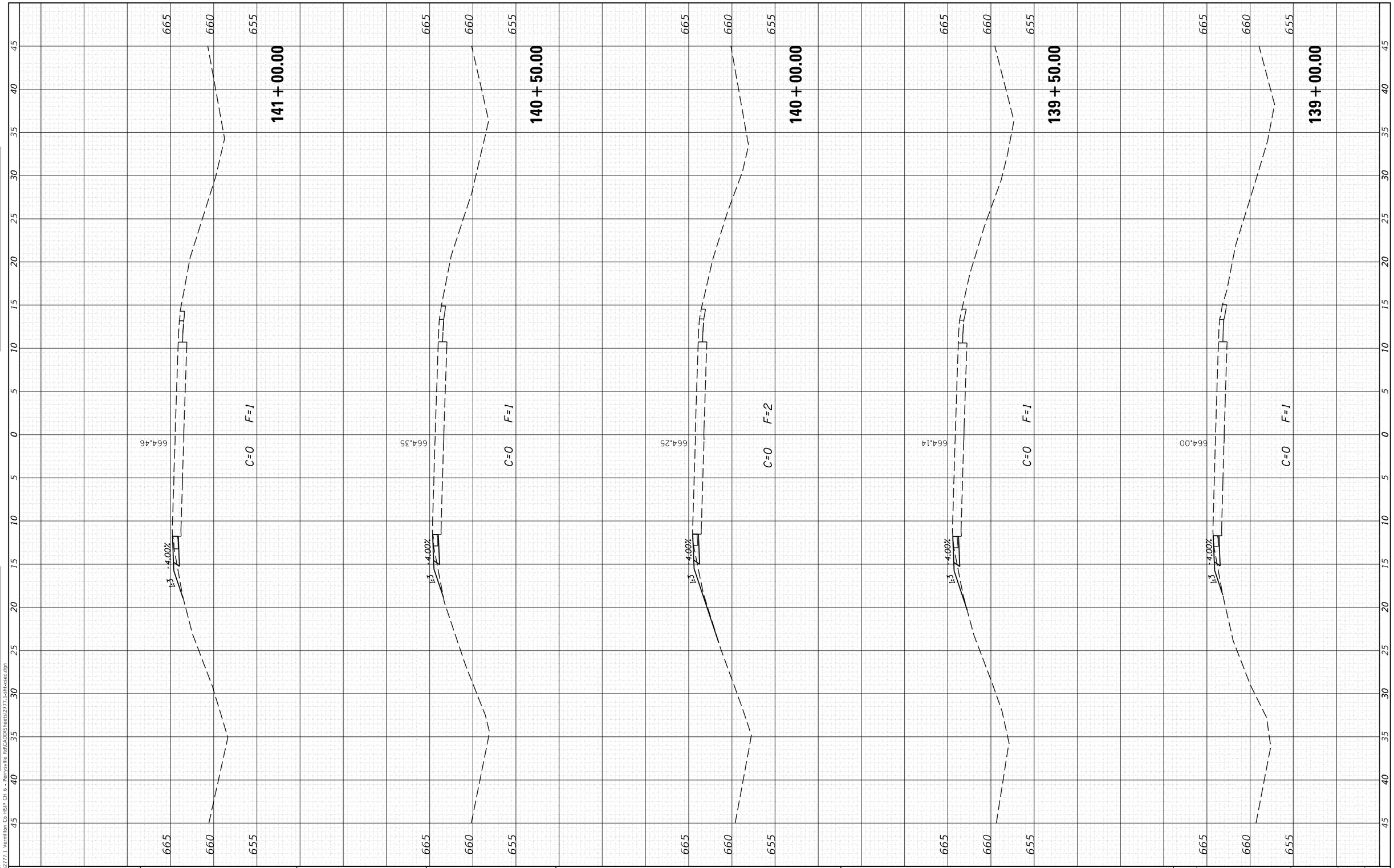
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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 137+00.00 | TO STA. 138+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	56
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

ORIGINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

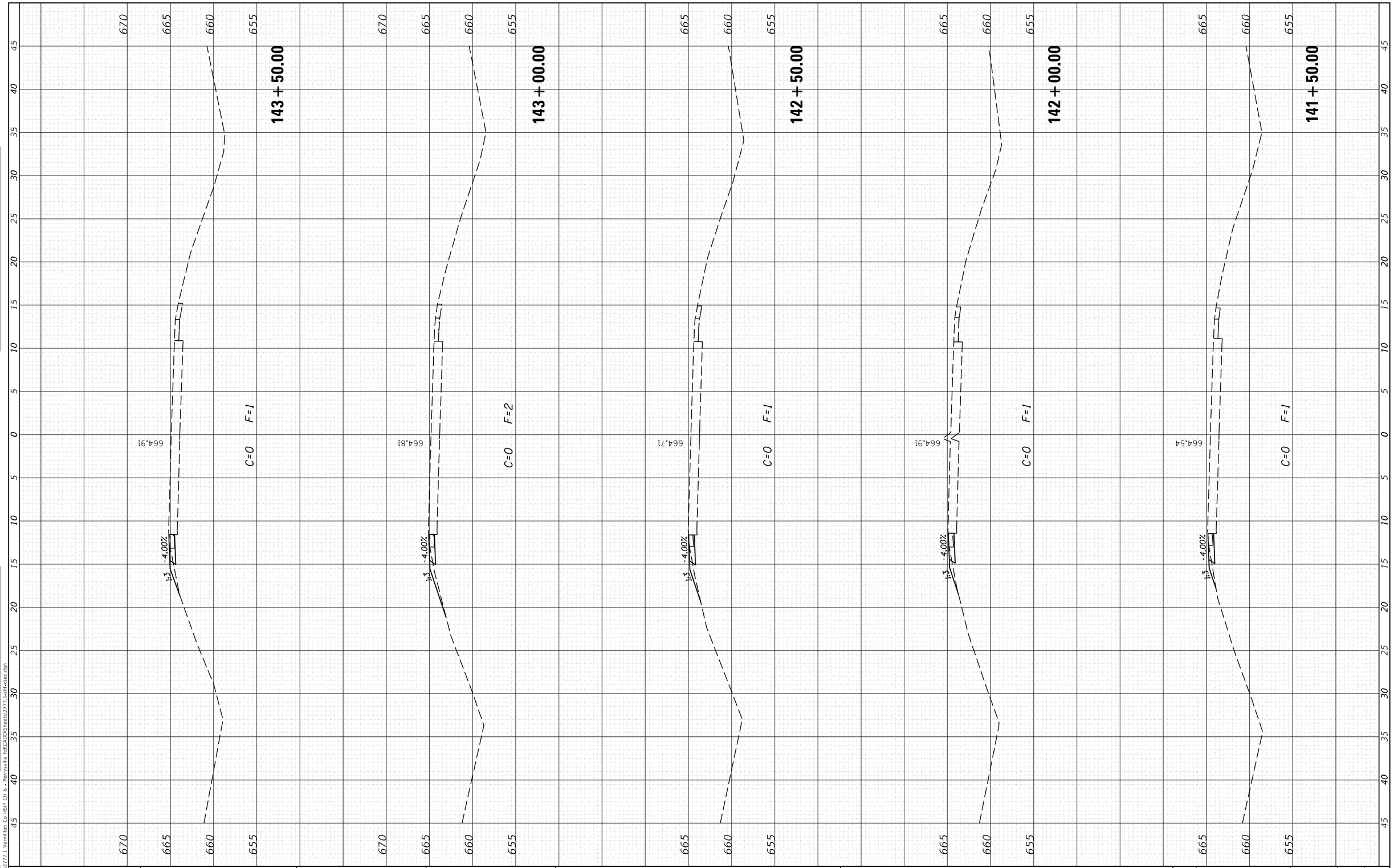
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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 139+00.00 | TO STA. 141+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	57
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

ORIGINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

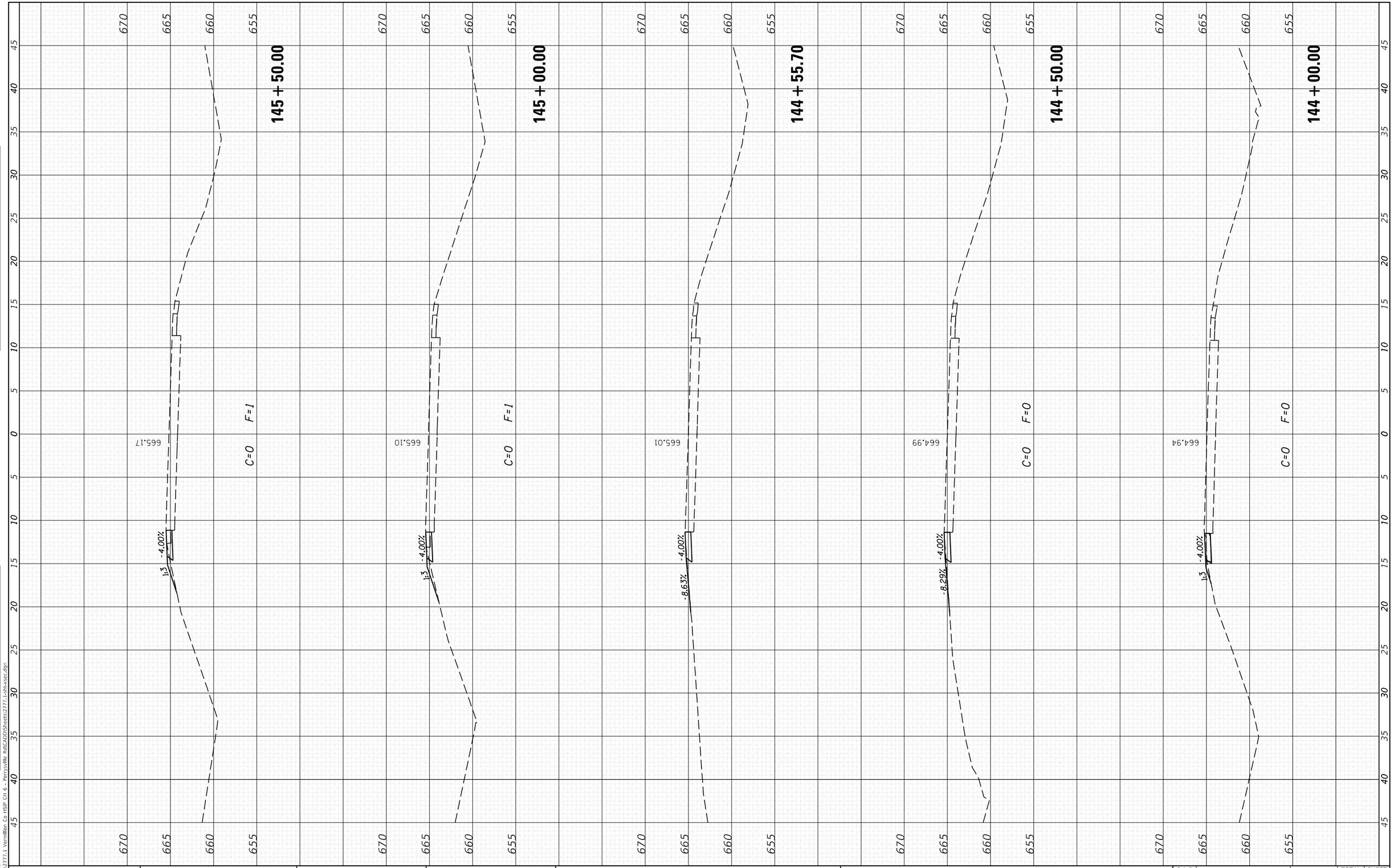
VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 141+50.00 | TO STA. 143+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	58
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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



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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 144+00.00 | TO STA. 145+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	59
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Default
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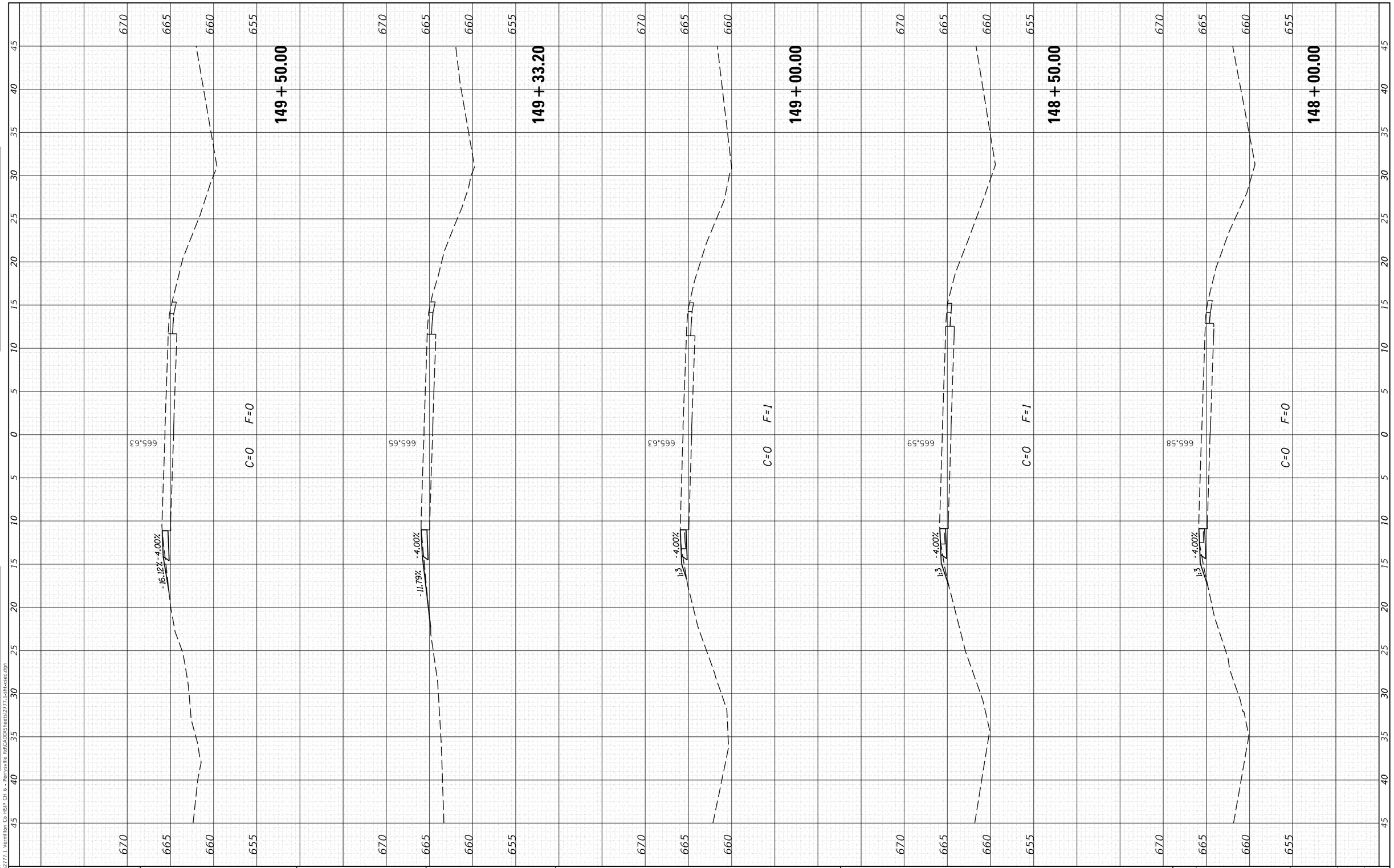
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	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 146+00.00 TO STA. 147+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	60
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

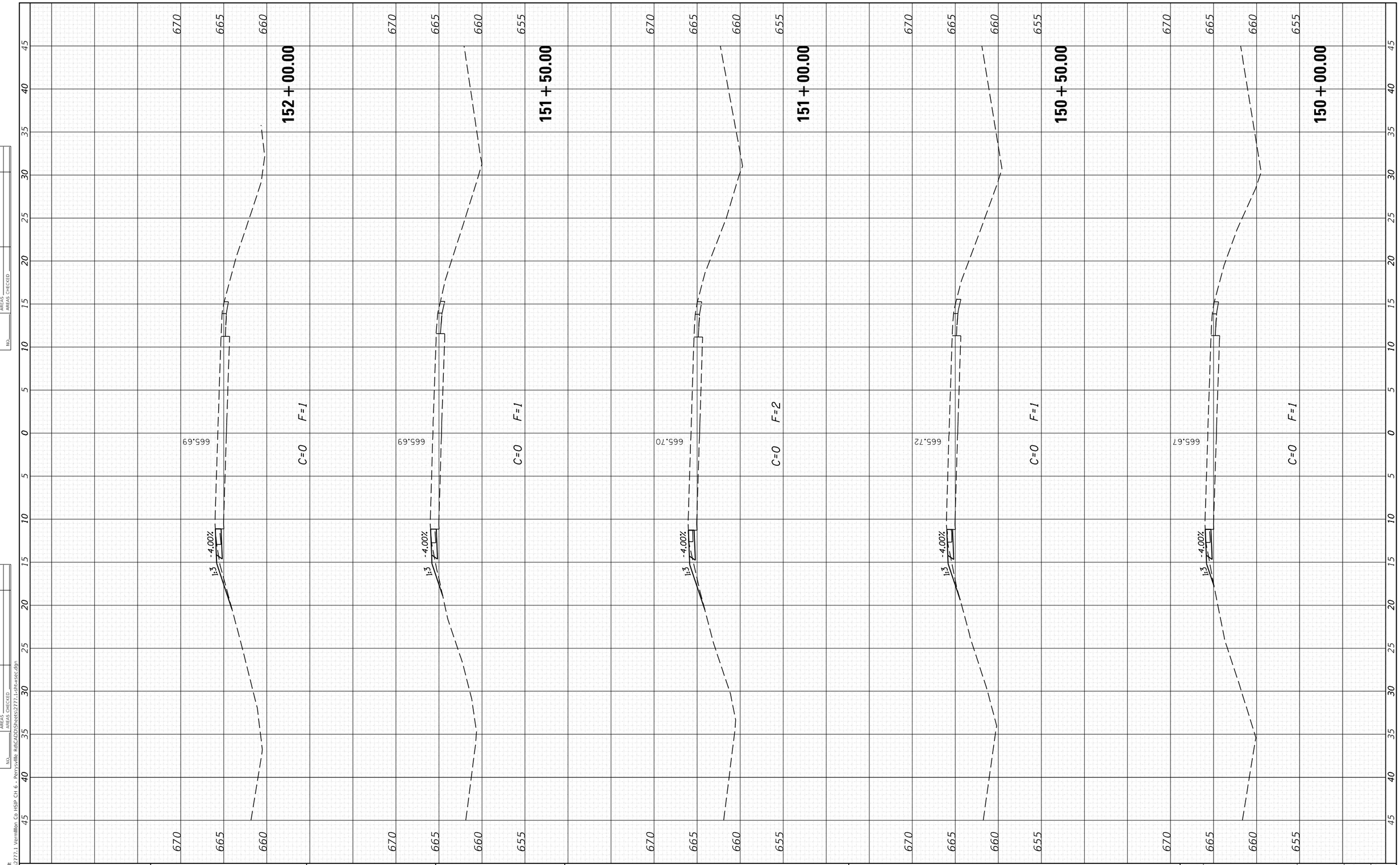
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FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 148+00.00 | TO STA. 149+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	61
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY

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

ORIGINAL SURVEY

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

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 150+00.00 | TO STA. 152+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	62
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY

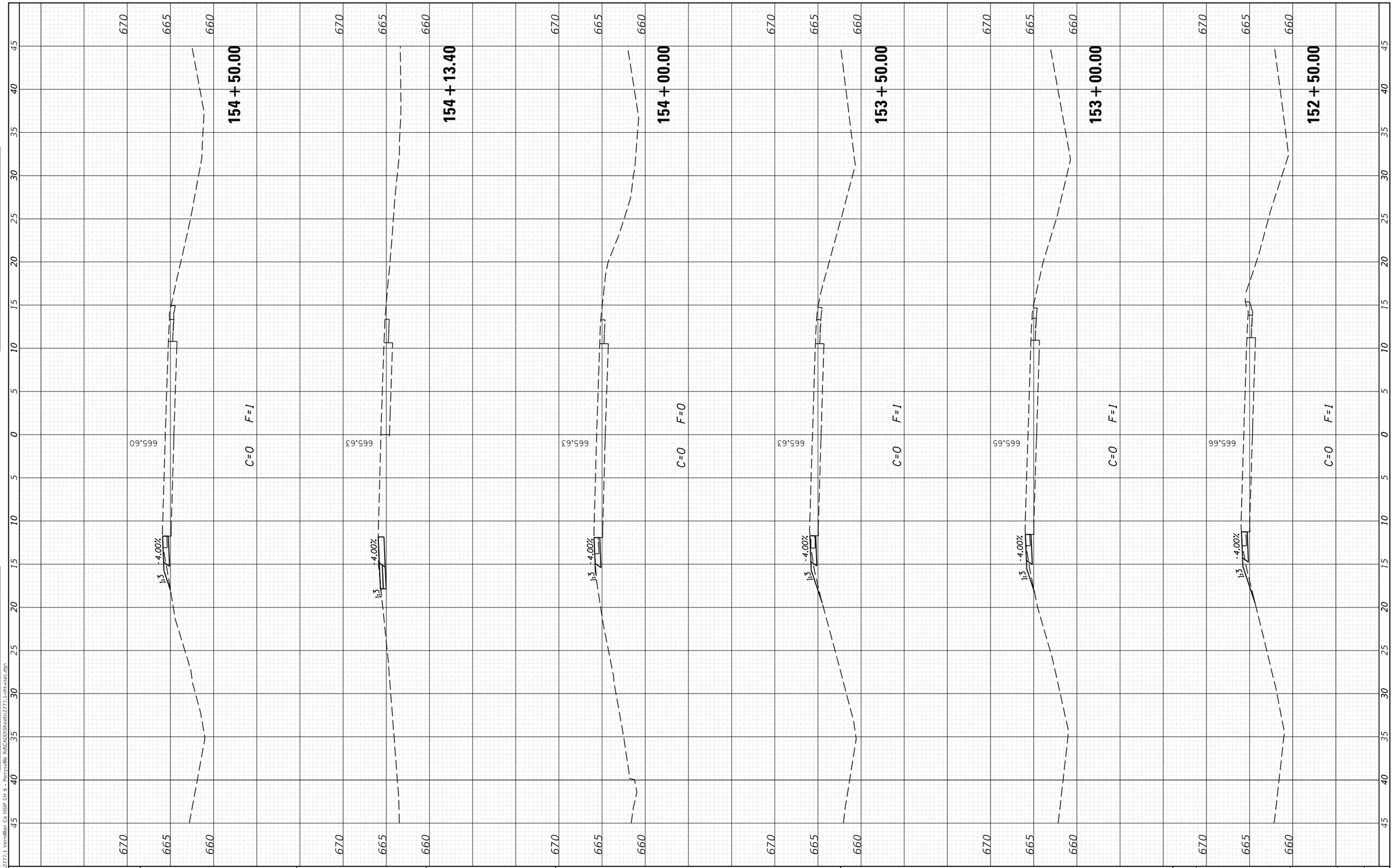
NOTE BOOK	NO.
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

BY	DATE

ORIGINAL SURVEY

NOTE BOOK	NO.
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

BY	DATE



MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

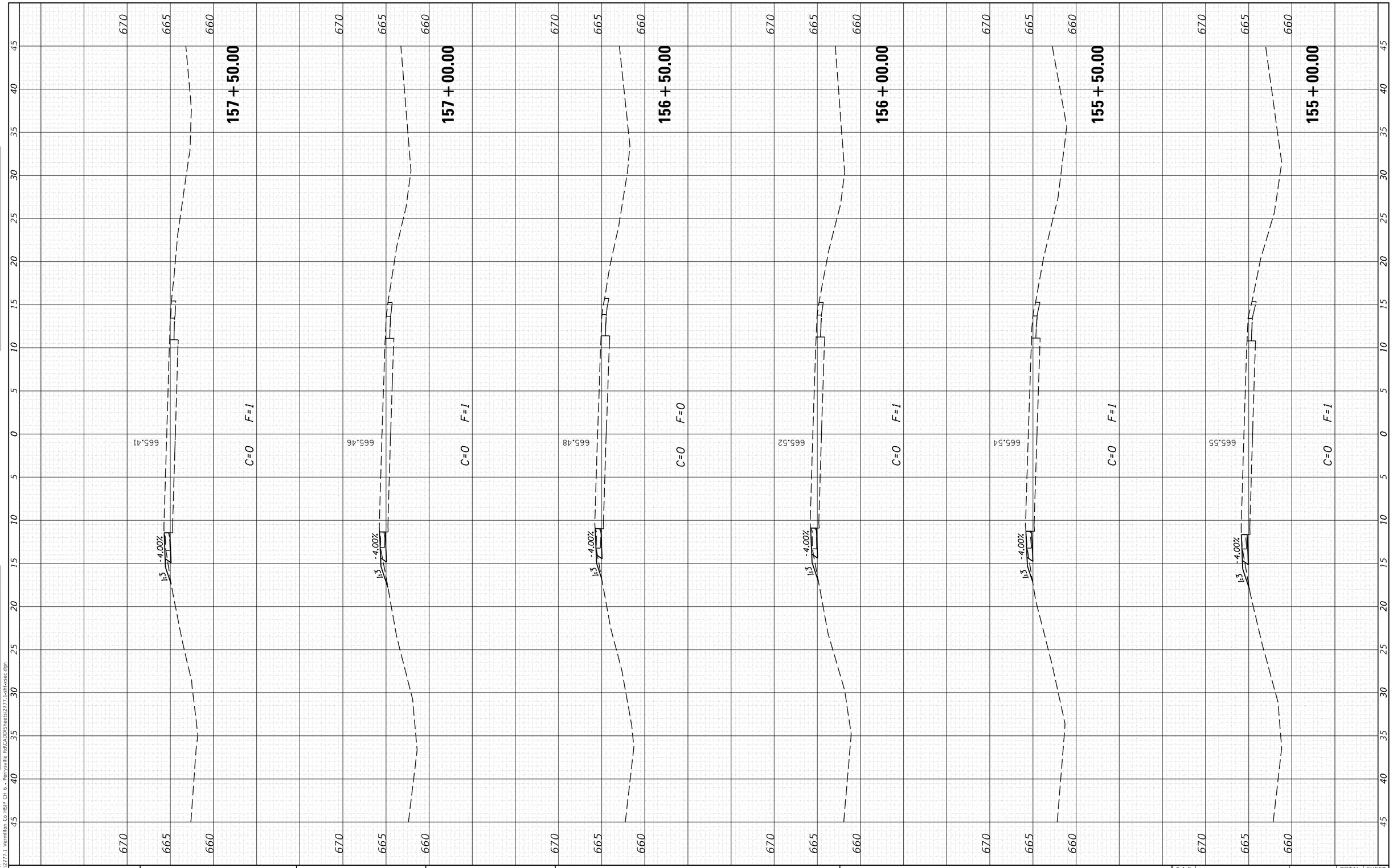
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 152+50.00 TO STA. 154+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	63
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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



MODEL: Default
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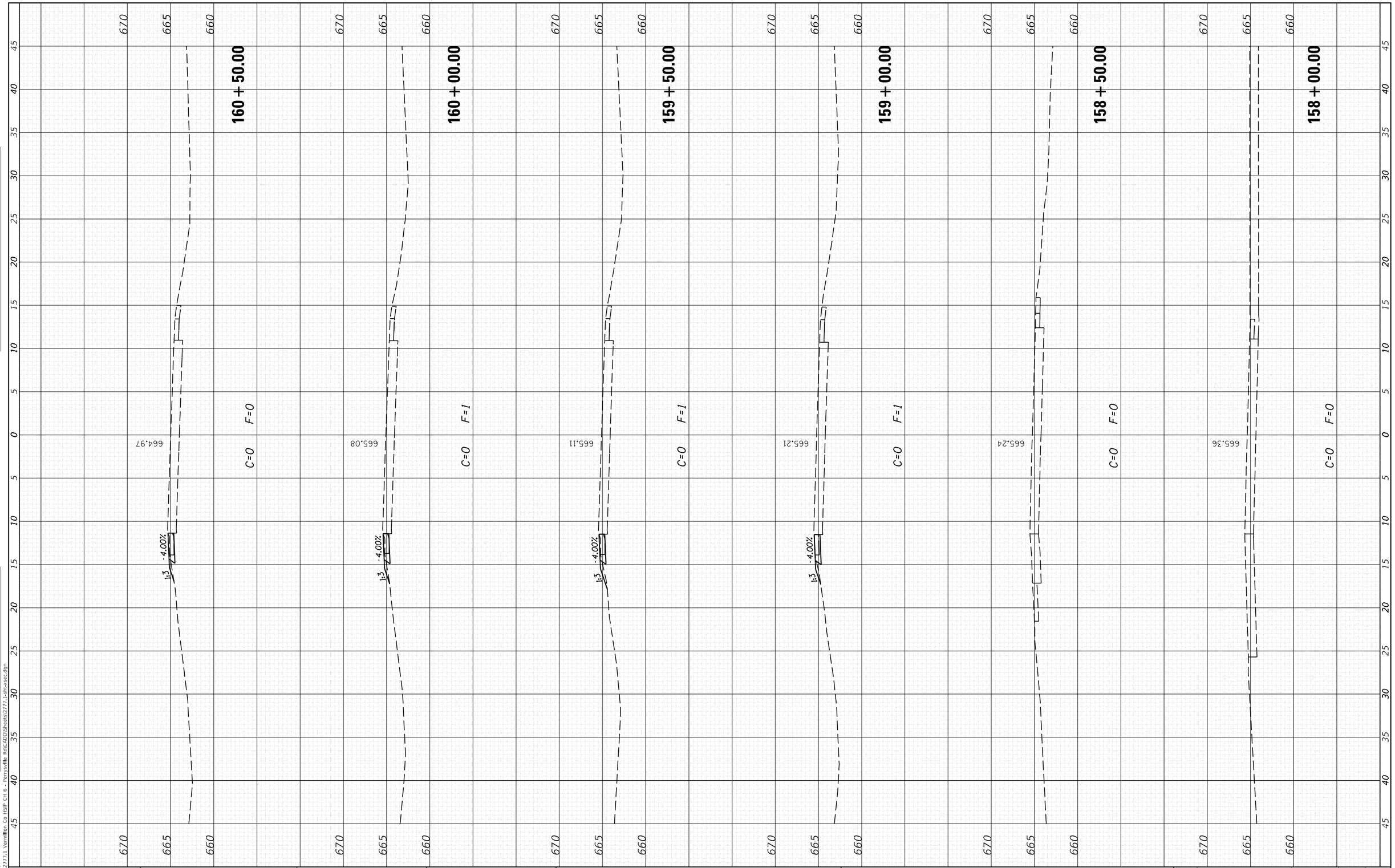
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	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 155+00.00 TO STA. 157+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	64
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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



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

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 158+00.00 | TO STA. 160+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	65
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

MODEL: Default
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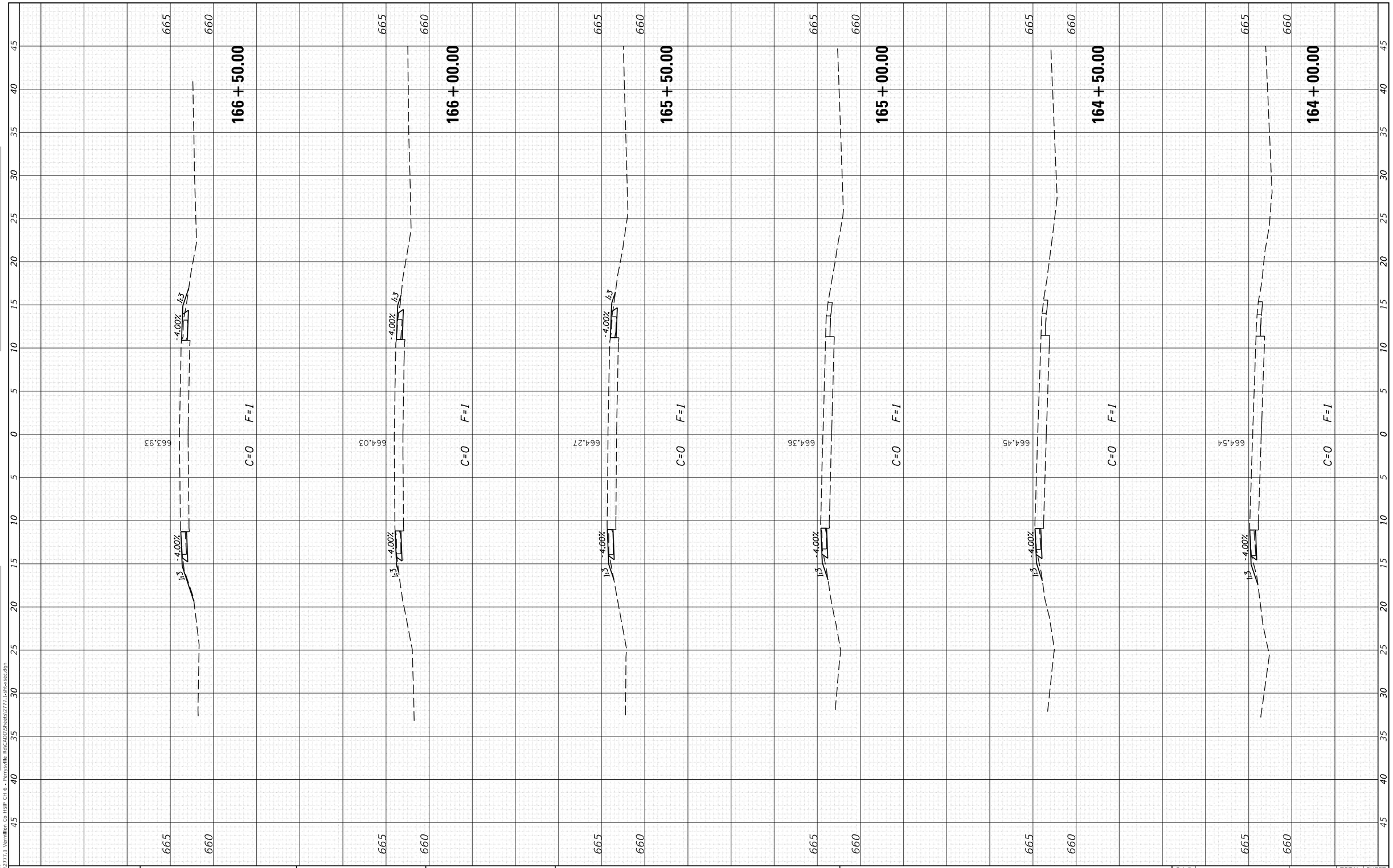
CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY** **CH 6 IMPROVEMENTS**	**CROSS SECTIONS**
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -		
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -		
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -		SCALE: SHEET OF SHEETS STA. 161+00.00 TO STA. 163+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	66
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

MODEL: Default
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CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	VERMILION COUNTY CH 6 IMPROVEMENTS	CROSS SECTIONS
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -		
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -		
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -		SCALE: SHEET OF SHEETS STA. 164+00.00 TO STA. 166+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	67
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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

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663.78

168 + 50.00

C=0 F=1

663.79

168 + 09.10

C=0 F=1

663.81

168 + 00.00

C=0 F=0

663.82

167 + 50.00

C=0 F=1

663.90

167 + 00.00

C=0 F=2

663.90

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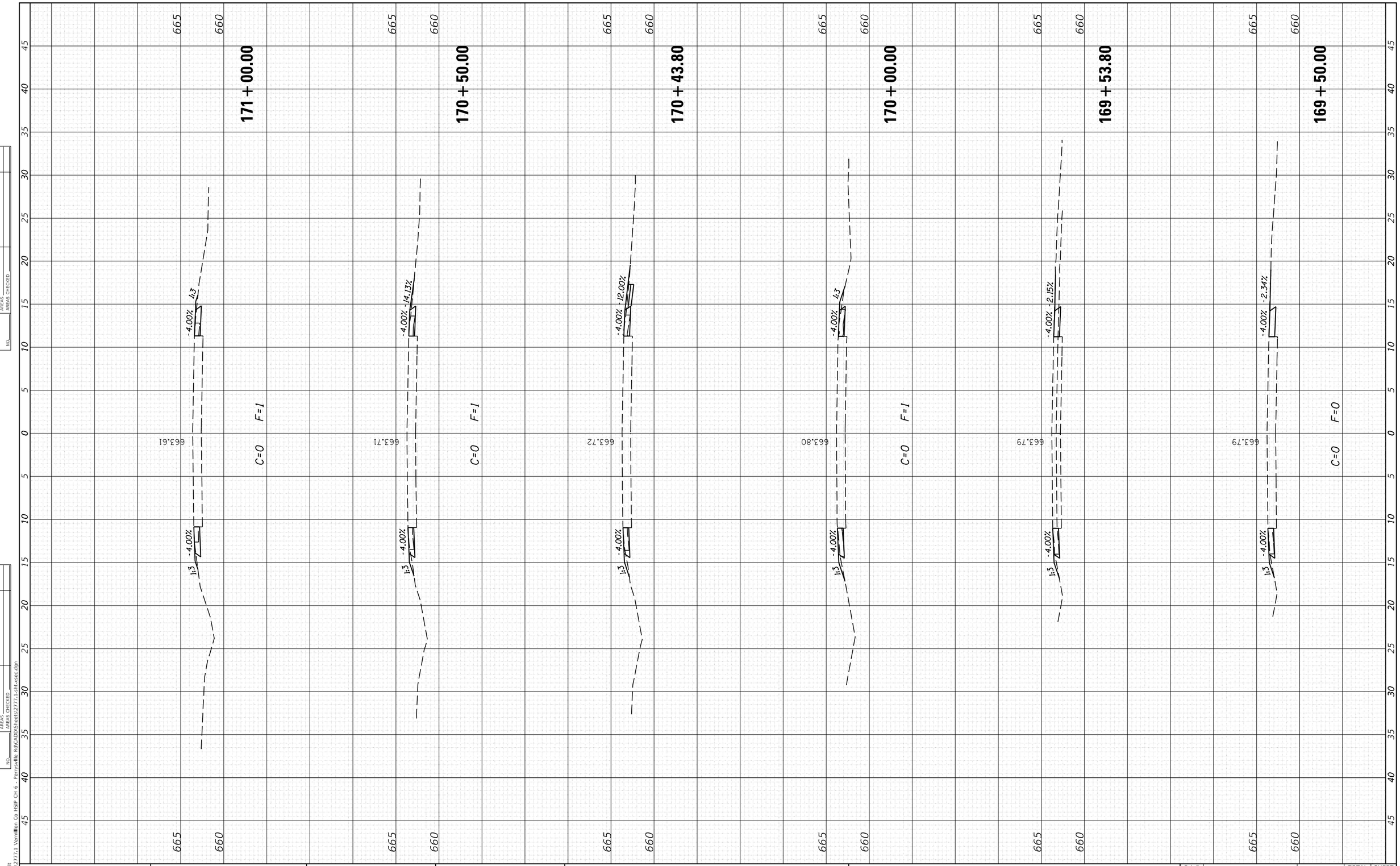
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CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY** **CH 6 IMPROVEMENTS**	**CROSS SECTIONS**
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -		
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -		
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -		SCALE: SHEET OF SHEETS STA. 167+00.00 TO STA. 169+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	68
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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



MODEL: Default
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CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

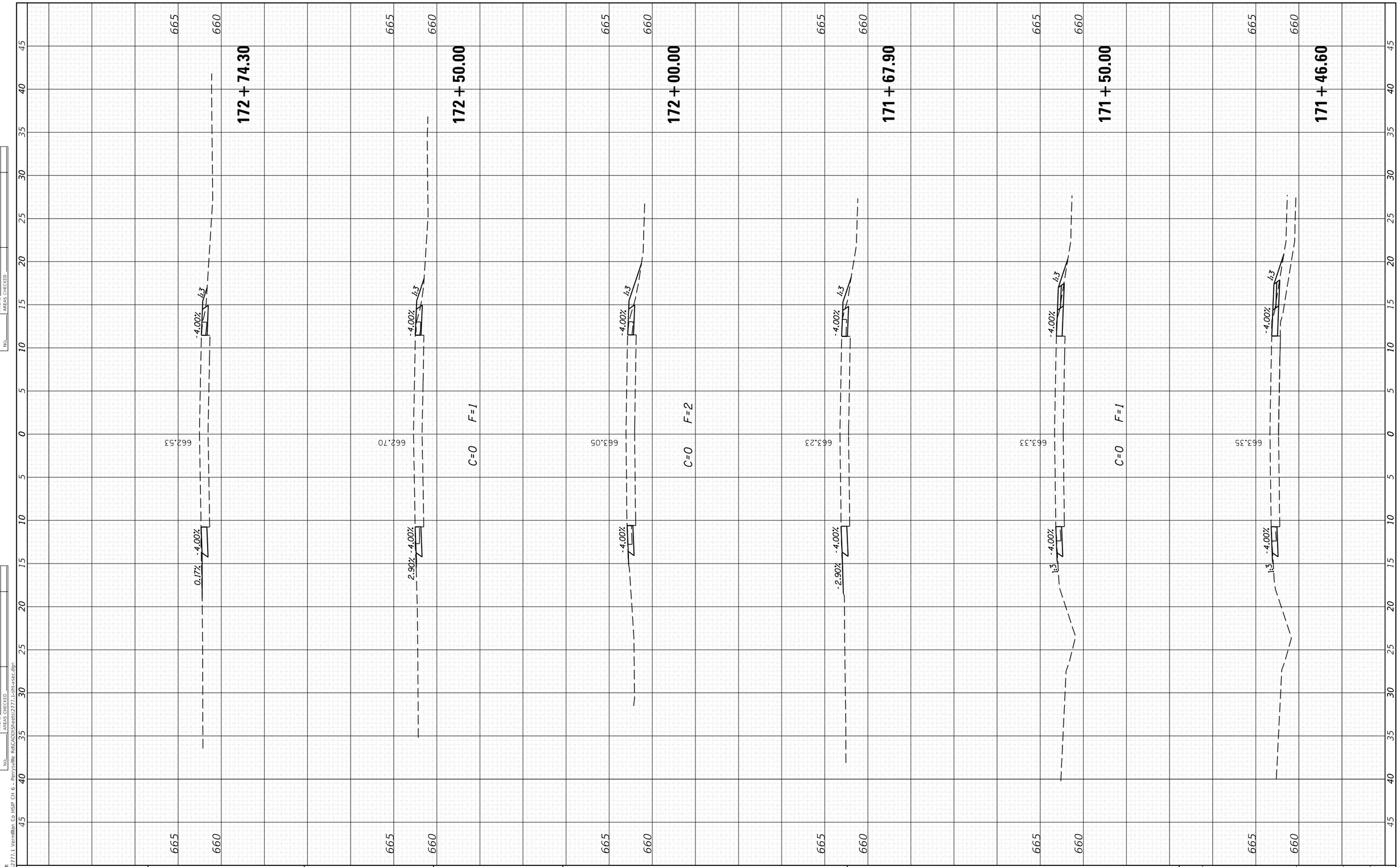
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 169+50.00 TO STA. 171+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	69
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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



MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 171+46.60 | TO STA. 172+74.30

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	70
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

MODEL: Default
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661.10

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174 + 00.00

C=0 F=0

661.54

-4.00% 1:3 -4.00% 1:3

173 + 89.70

661.62

-4.00% 1:3 -4.00% 1:3

173 + 50.00

C=0 F=3

661.95

-4.00% 1:3 -4.00% 1:3

173 + 00.00

C=0 F=0

662.35

-4.00% 1:3 2.16% -4.00%

665 660 655

0 5 10 15 20 25 30 35 40 45

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 173+00.00 TO STA. 174+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	71
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

MODEL: Default
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CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

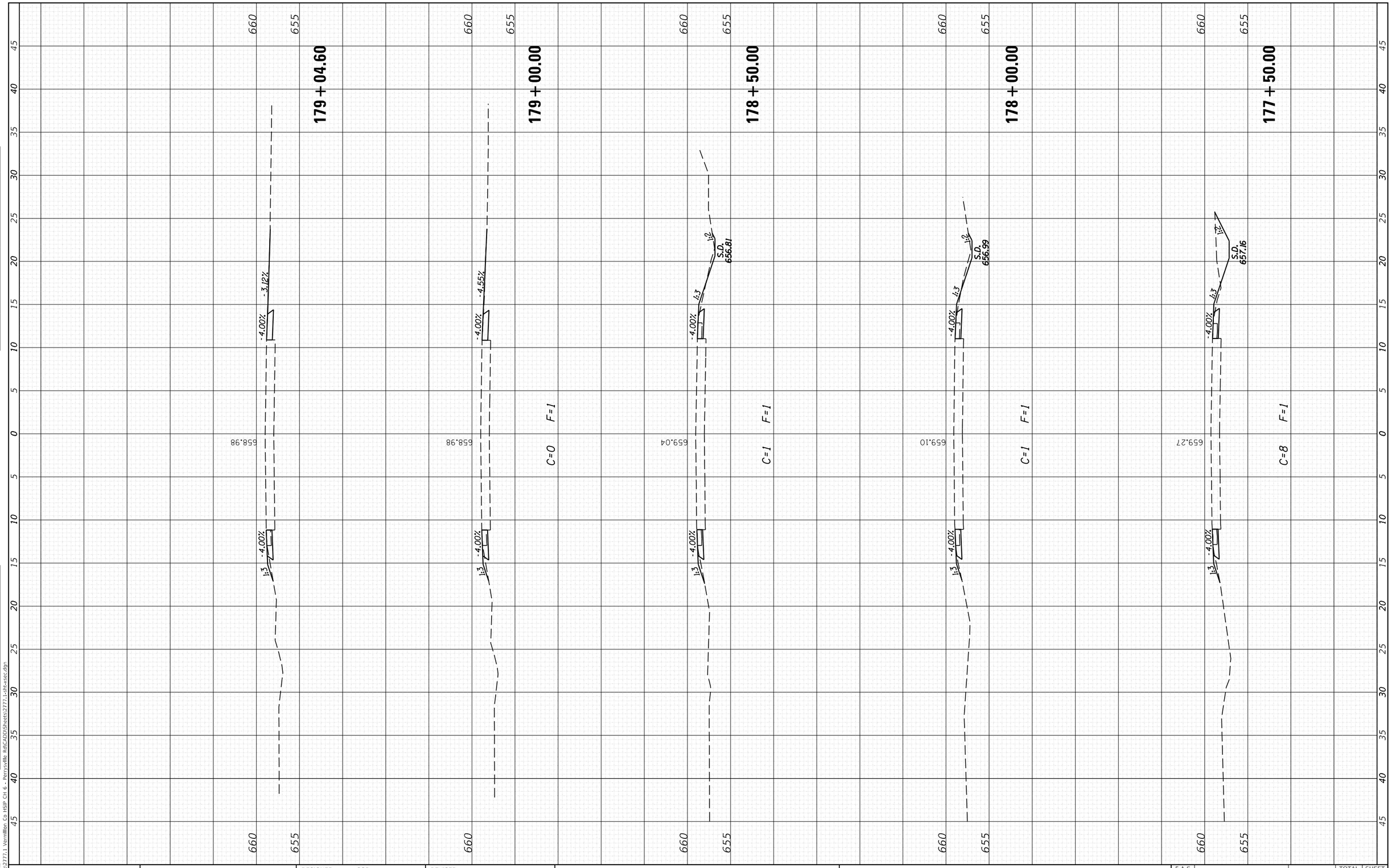
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 174+98.30 TO STA. 177+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	72
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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



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C=1 F=1

C=1 F=1

C=8 F=1

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CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

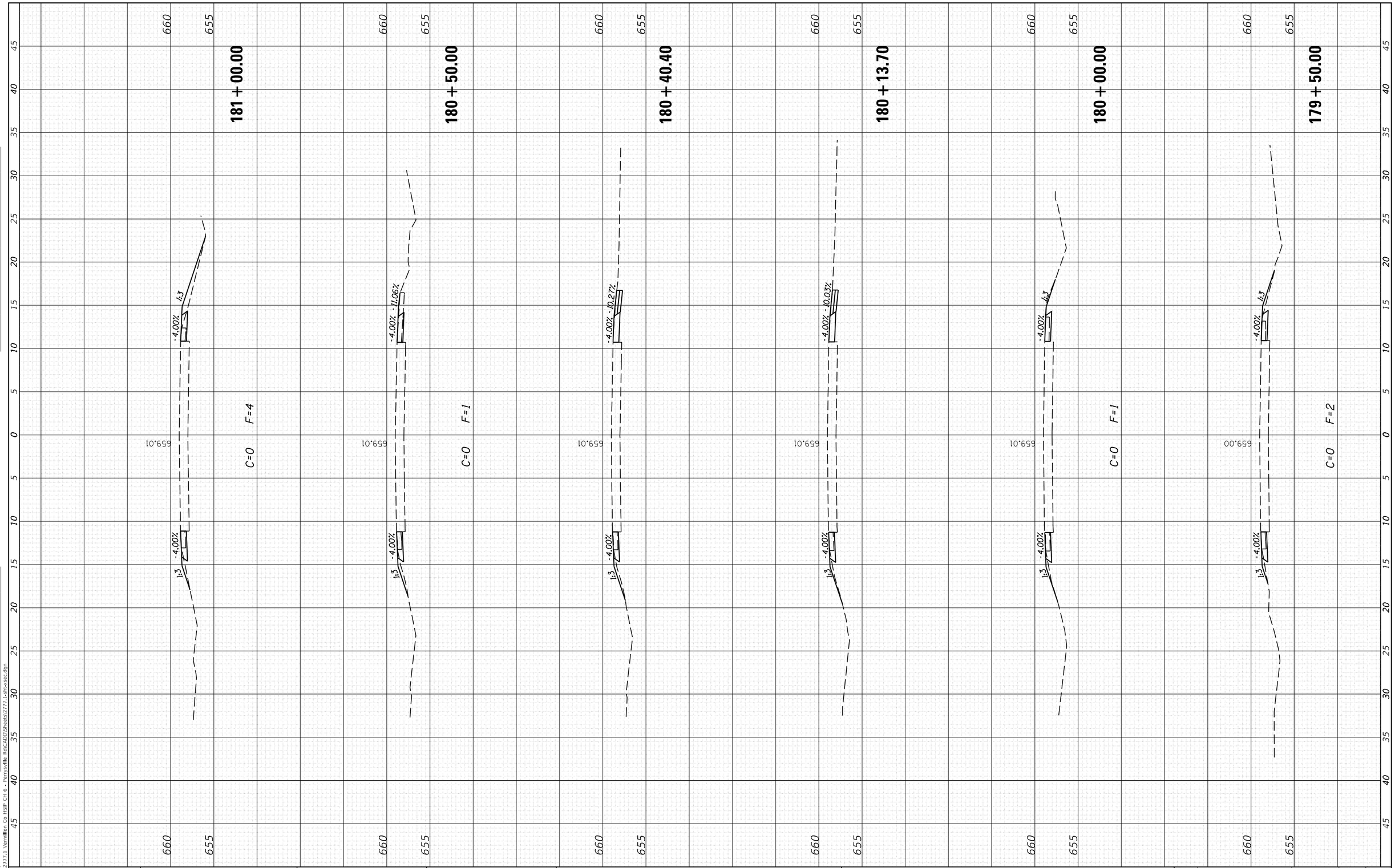
VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 177+50.00 TO STA. 179+04.60

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	73
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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



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

MODEL: Default
FILE NAME: H:\2777\1 Vermillion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

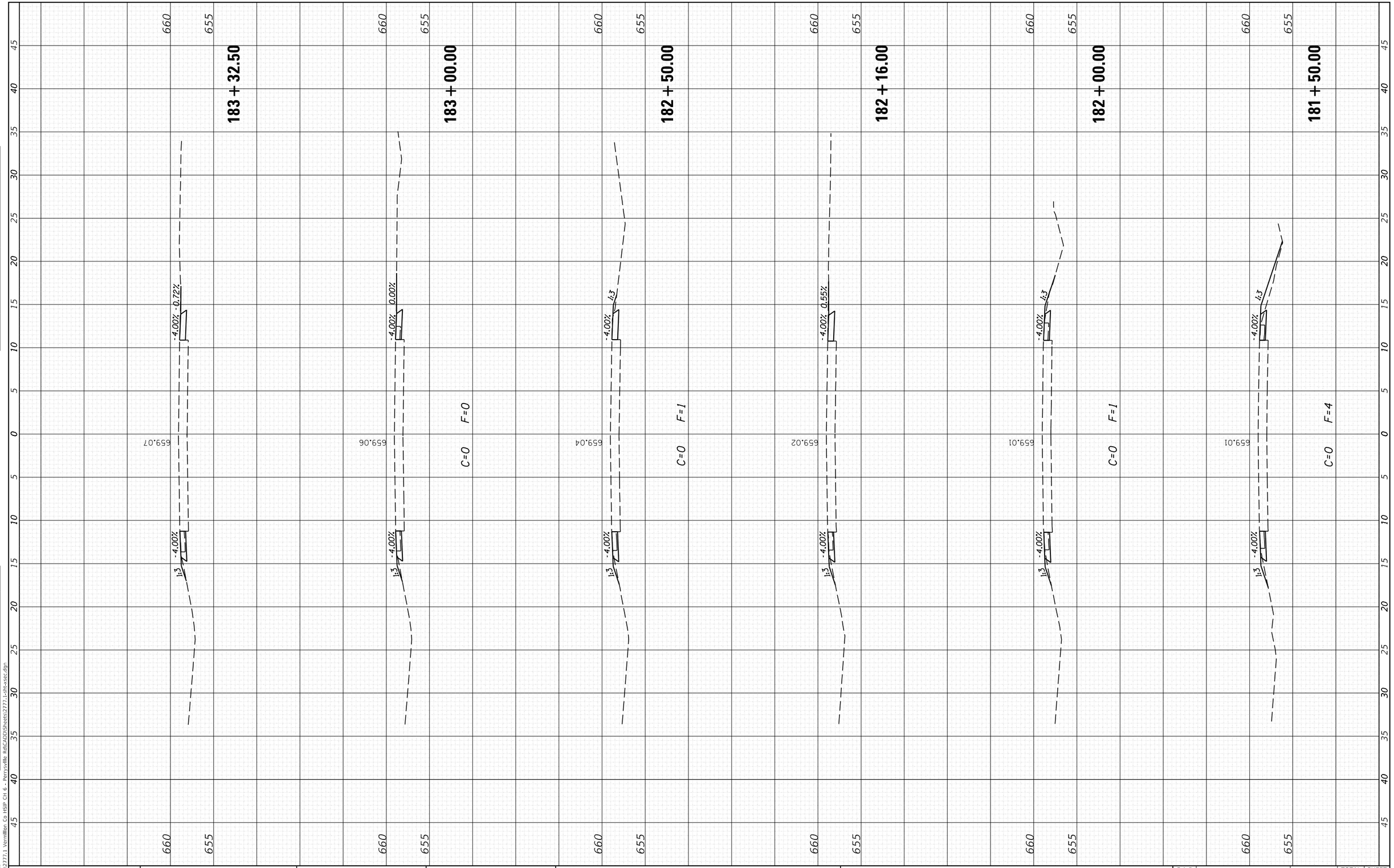
VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 179+50.00 TO STA. 181+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	74
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

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



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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

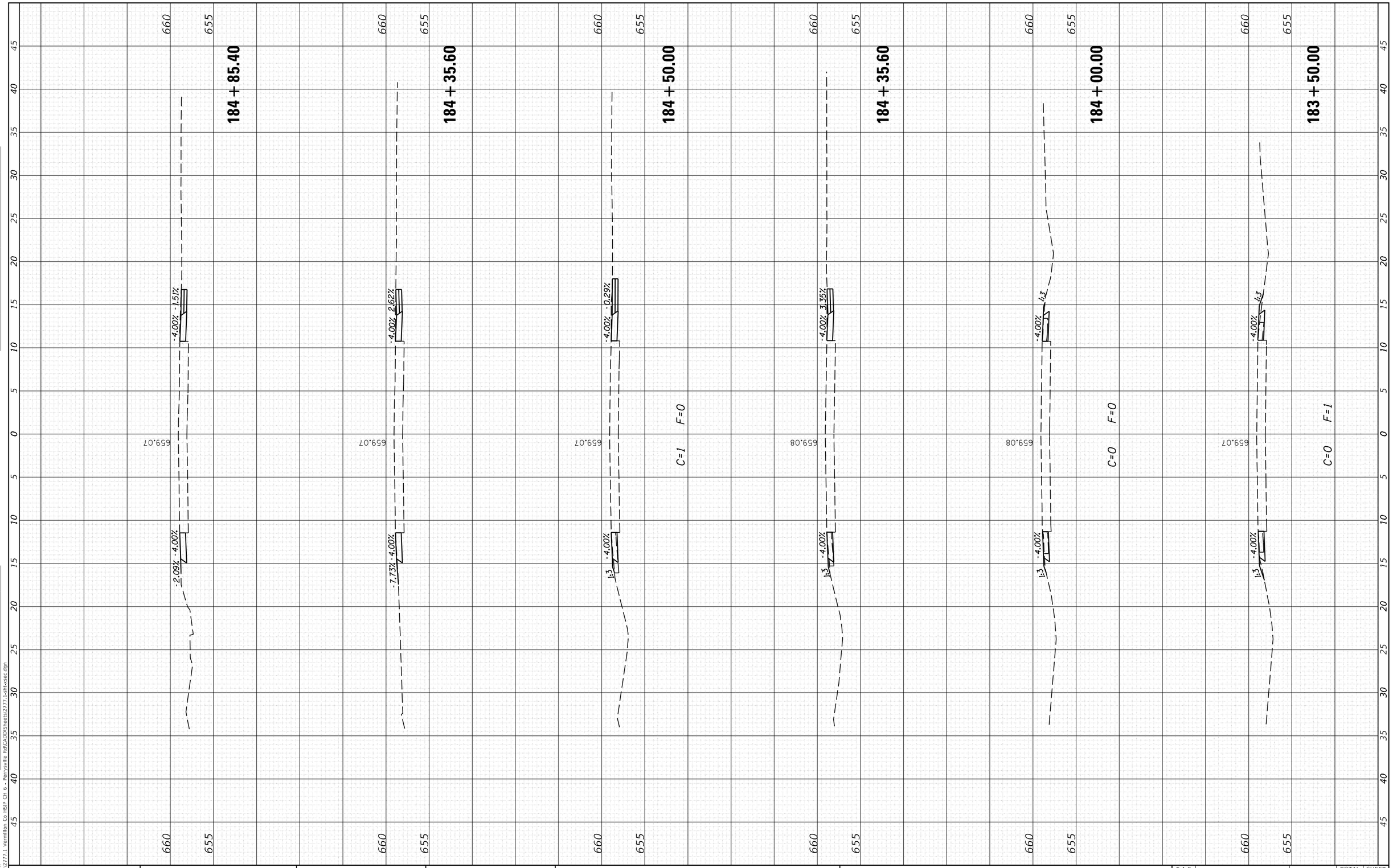
VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 181+50.00 TO STA. 183+32.50

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	75
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

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



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

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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

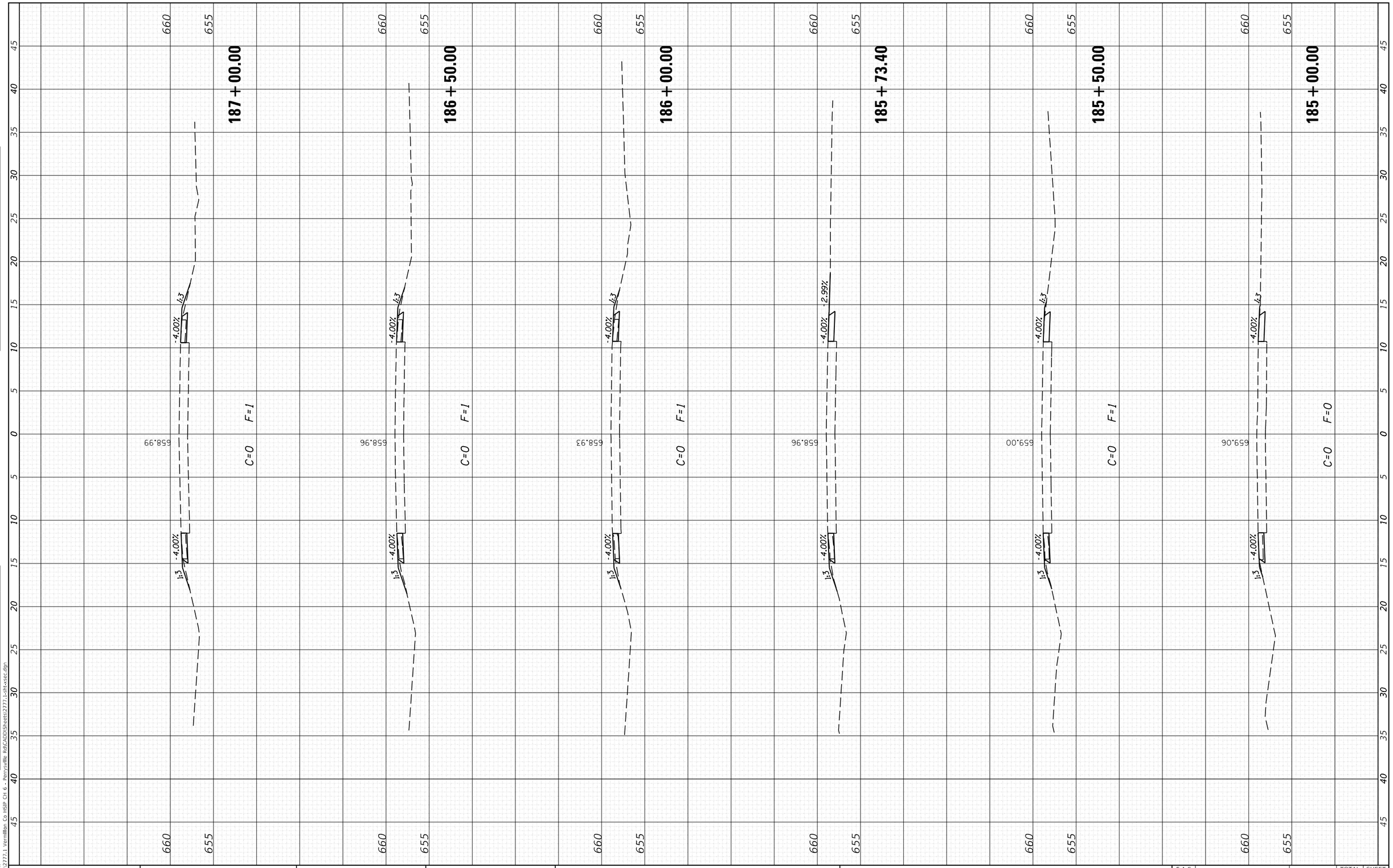
VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 183+50.00 | TO STA. 184+85.40

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	76
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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



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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 185+00.00 | TO STA. 187+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	77
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY

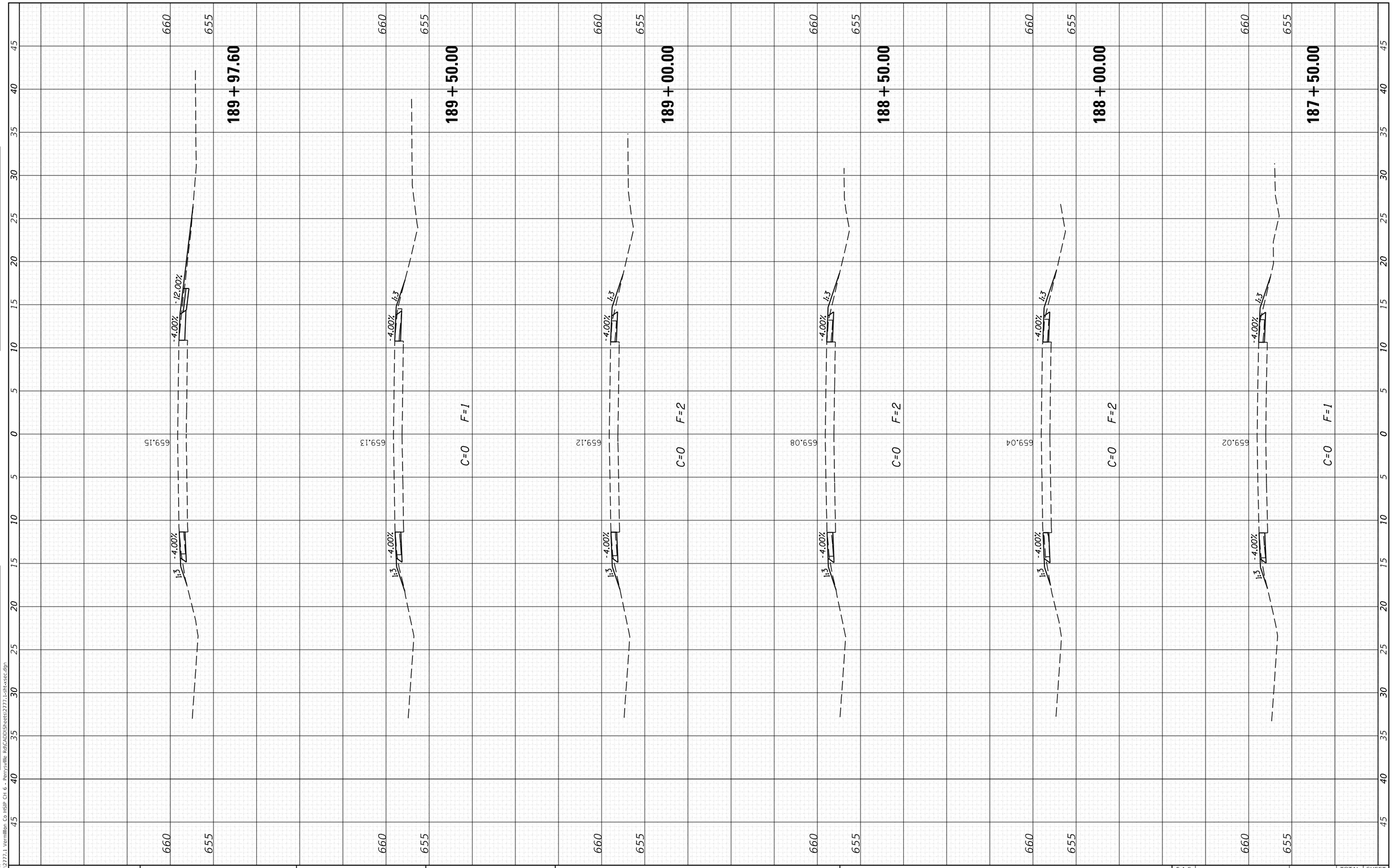
	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

ORIGINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.



MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

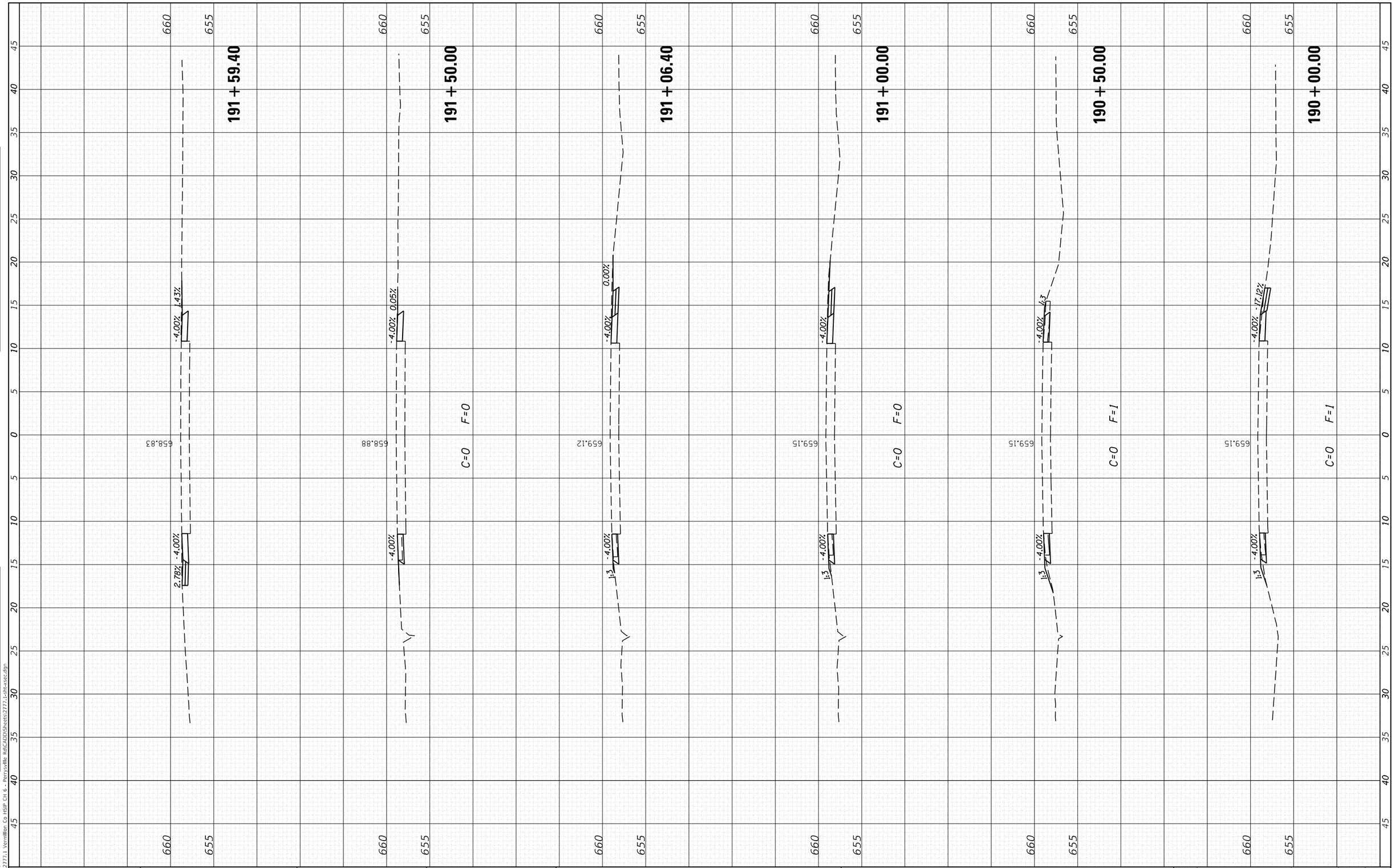
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 187+50.00 | TO STA. 189+97.60

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	78
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



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

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

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 190+00.00 | TO STA. 191+59.40

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	79
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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

MODEL: Default
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CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
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	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 192+00.00 TO STA. 194+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	80
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

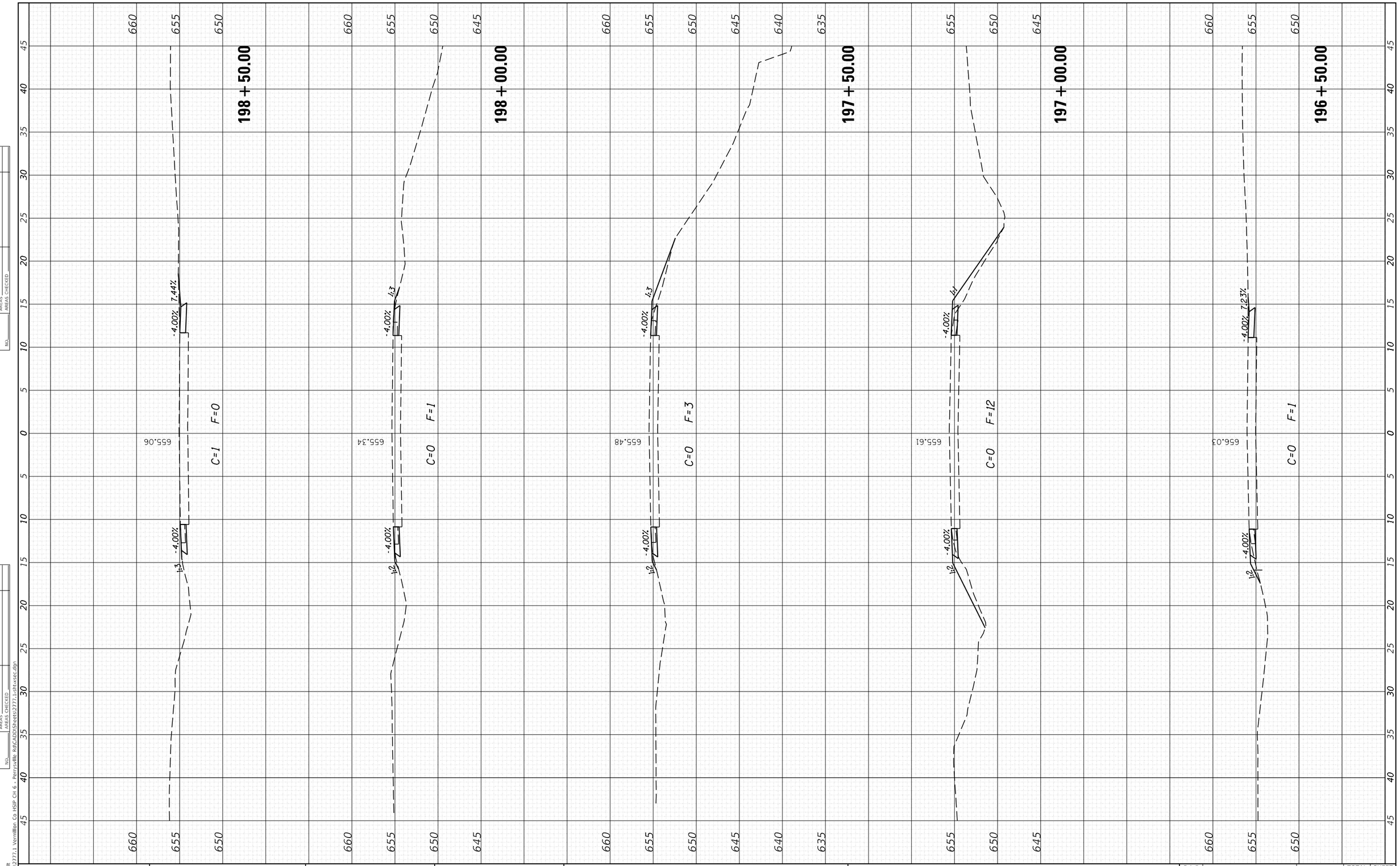
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CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY** **CH 6 IMPROVEMENTS**	**CROSS SECTIONS**
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	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -		
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -		SCALE: SHEET OF SHEETS STA. 194+50.00 TO STA. 196+36.40

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	81
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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



MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

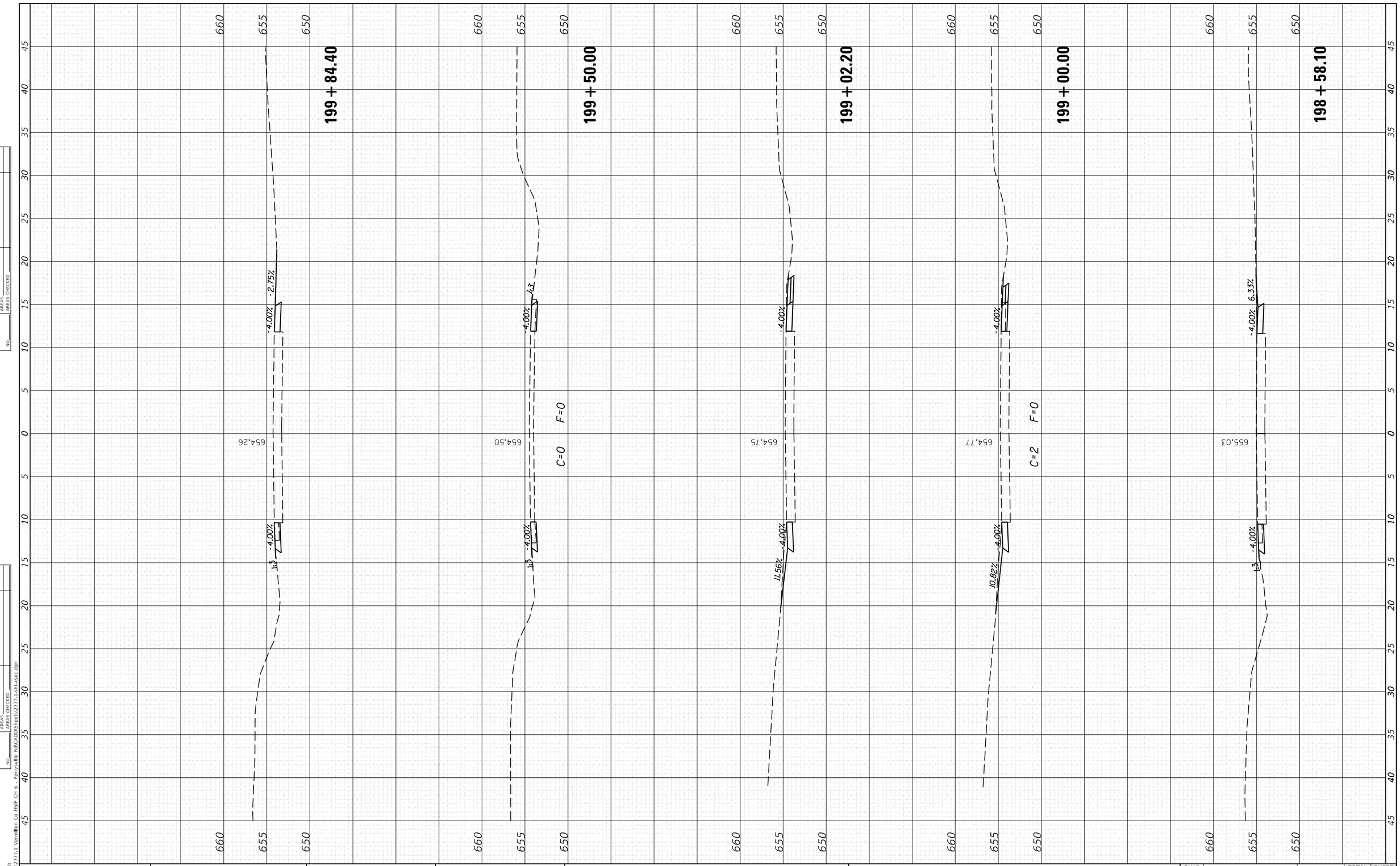
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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 196+50.00 | TO STA. 198+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	82
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



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

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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

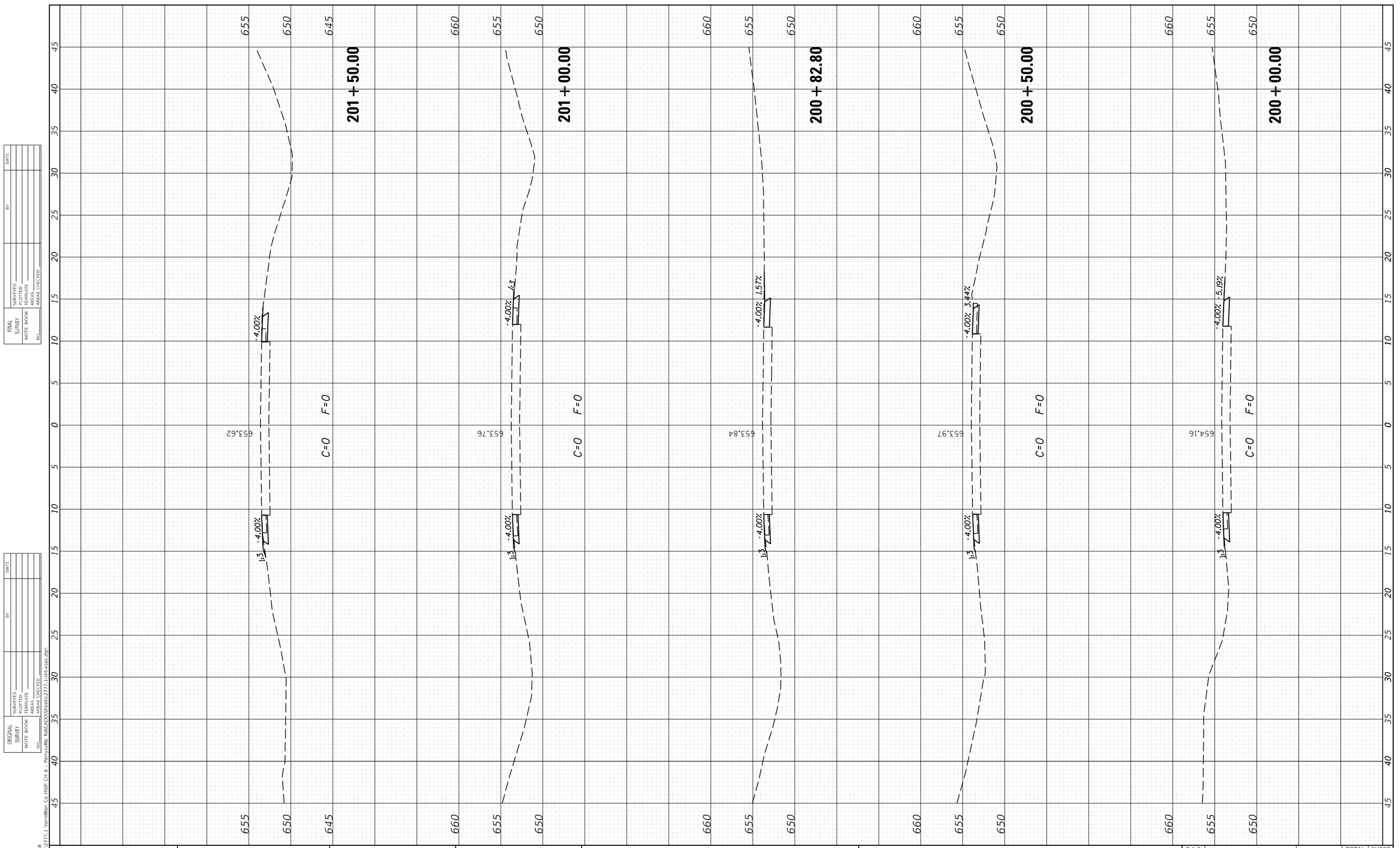
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 198+58.10 | TO STA. 199+84.40

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	83
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

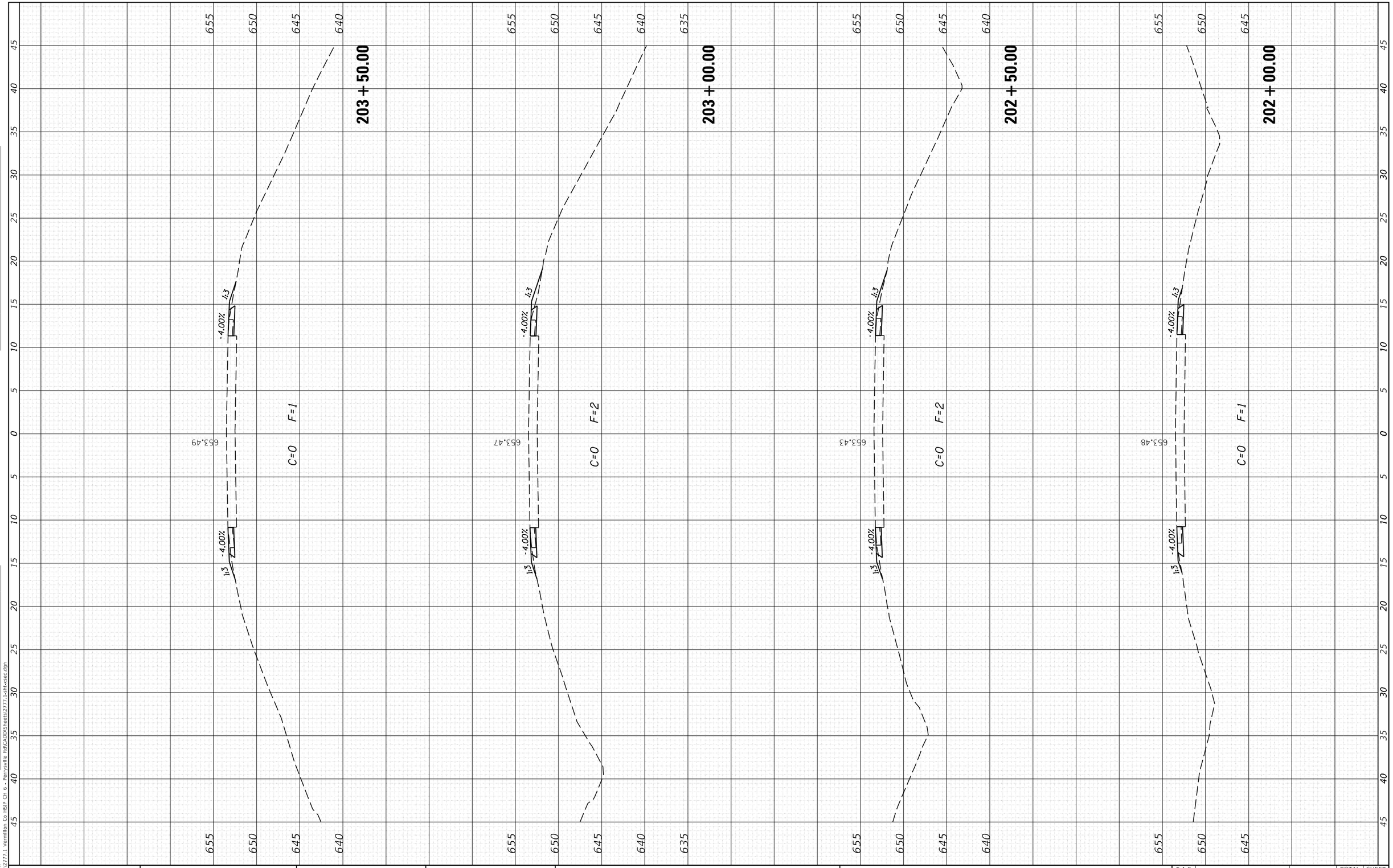
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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 200+00.00 TO STA. 201+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	84
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

ORIGINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

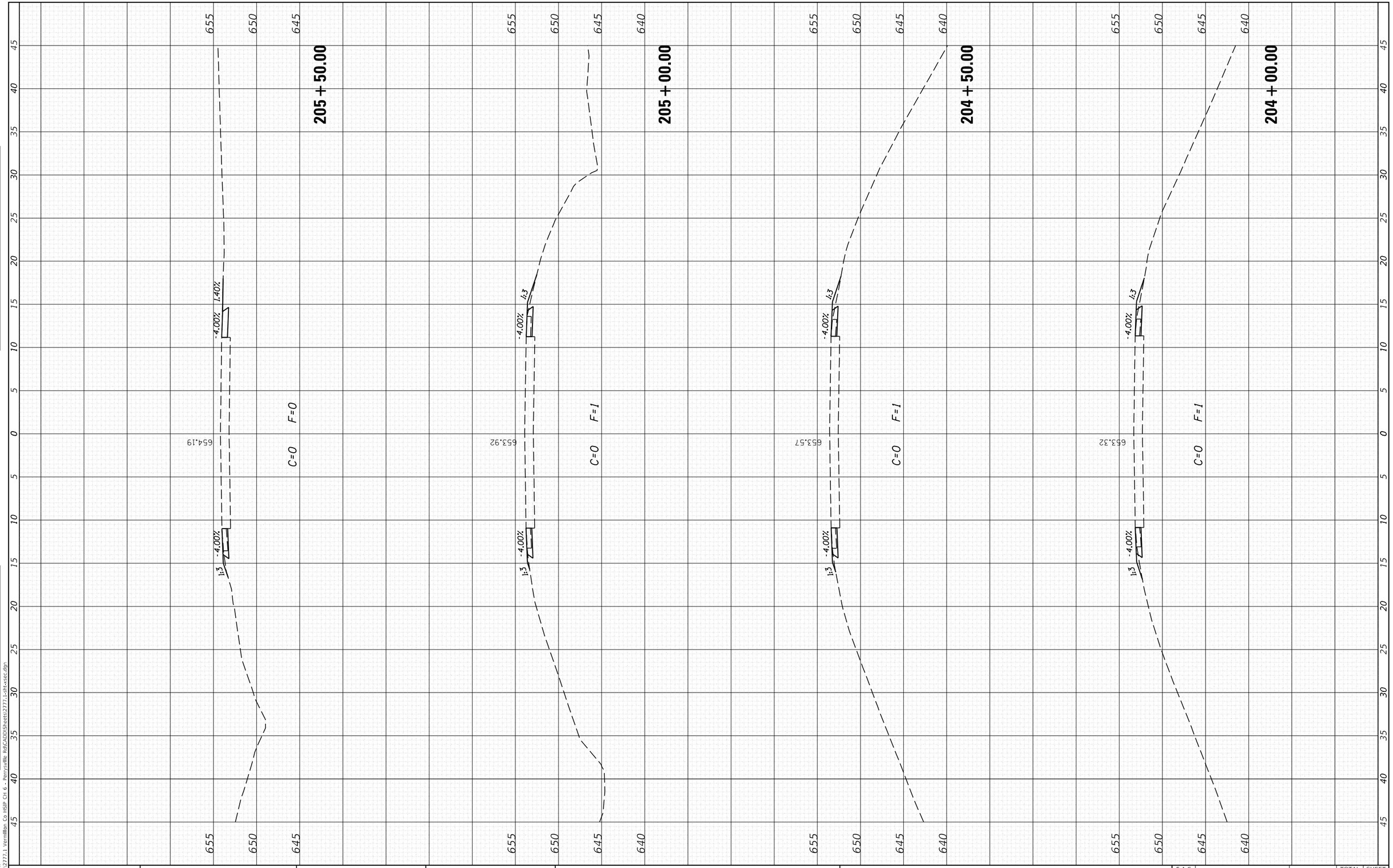
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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 202+00.00 | TO STA. 203+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	85
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY

NOTE BOOK	
NO.	

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY

NOTE BOOK	
NO.	

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

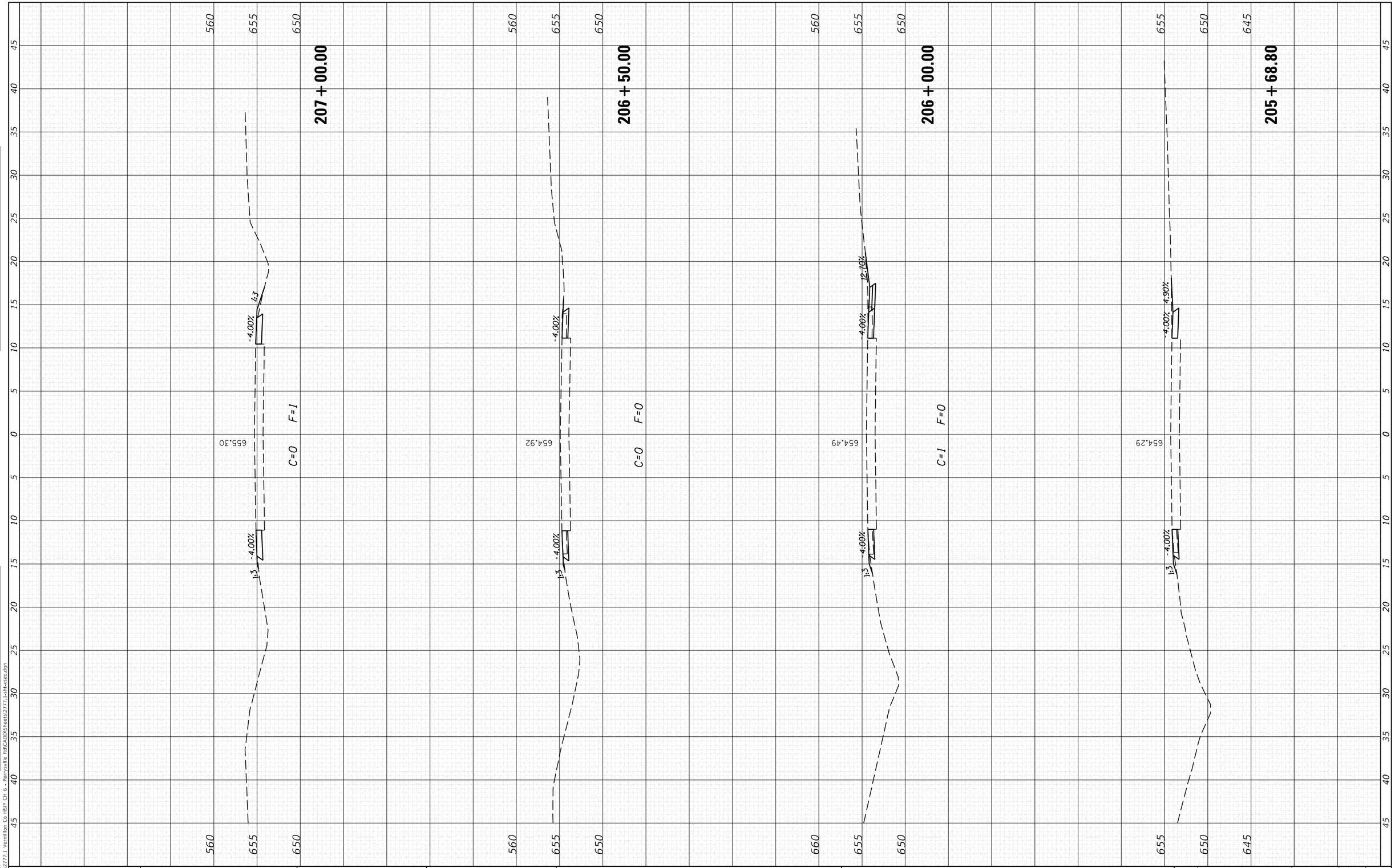
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 204+00.00 TO STA. 205+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	86
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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



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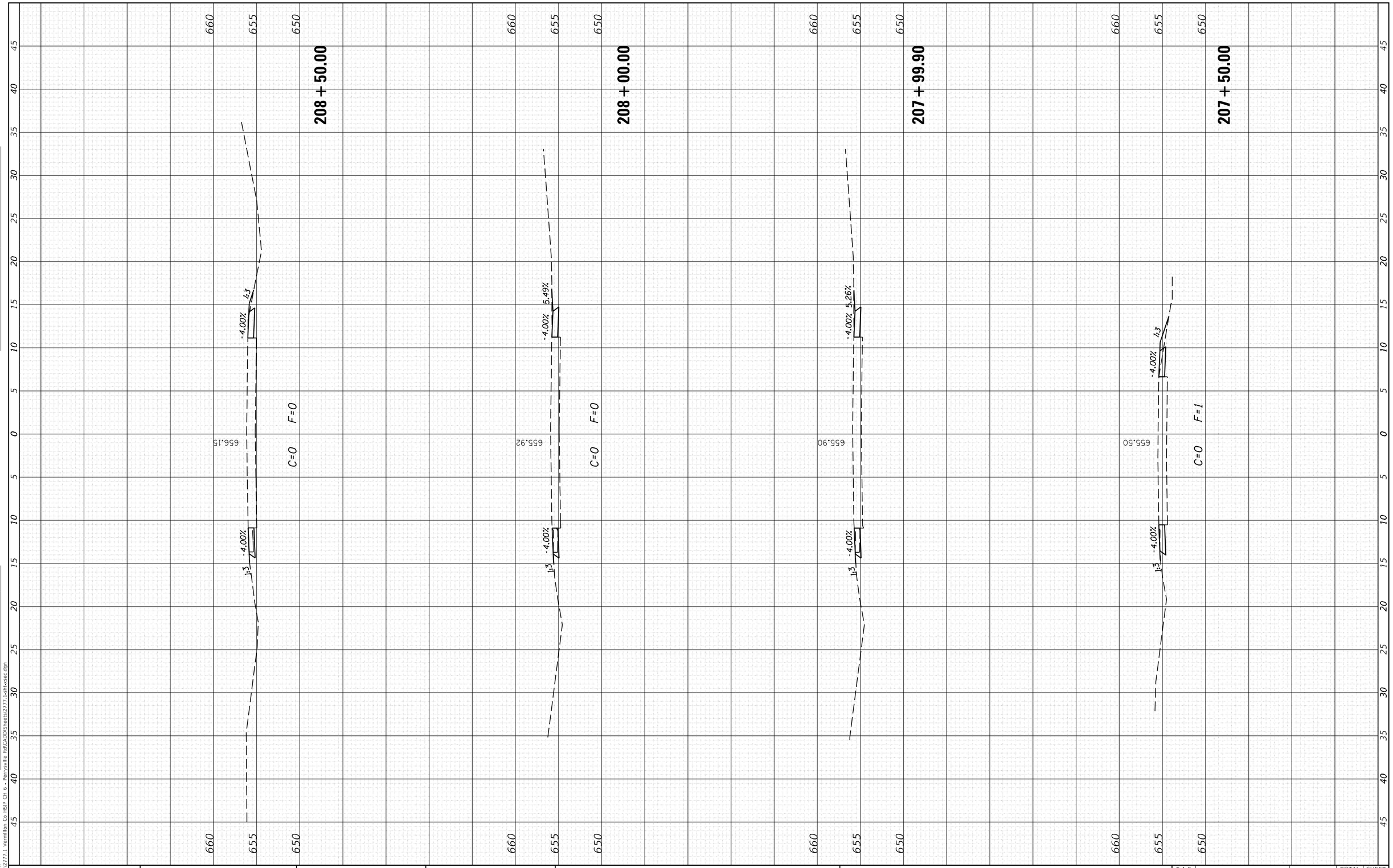
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	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 205+68.80 TO STA. 207+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	87
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 207+50.00 TO STA. 208+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	88
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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

MODEL: Default
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210 + 50.00

660 655 650 660 655 650 660 655 650 660 655 650 660 655 650 660 655 650

-4.00% 4:3 -4.00% 4:3 -4.00% 4:3 -4.00% 4:3 -4.00% 4:3 -4.00% 4:3

656.98 656.79 656.75 656.57 656.45 656.38

F=0 C=0 F=0 C=0 F=0 C=0 F=0 C=0 F=0 C=0 F=0 C=0

-4.00% 1:3 -4.00% 1:3 -4.00% 1:3 -4.00% 1:3 -4.00% 1:3 -4.00% 1:3

210 + 07.80

210 + 00.00

209 + 50.00

209 + 18.70

209 + 00.00

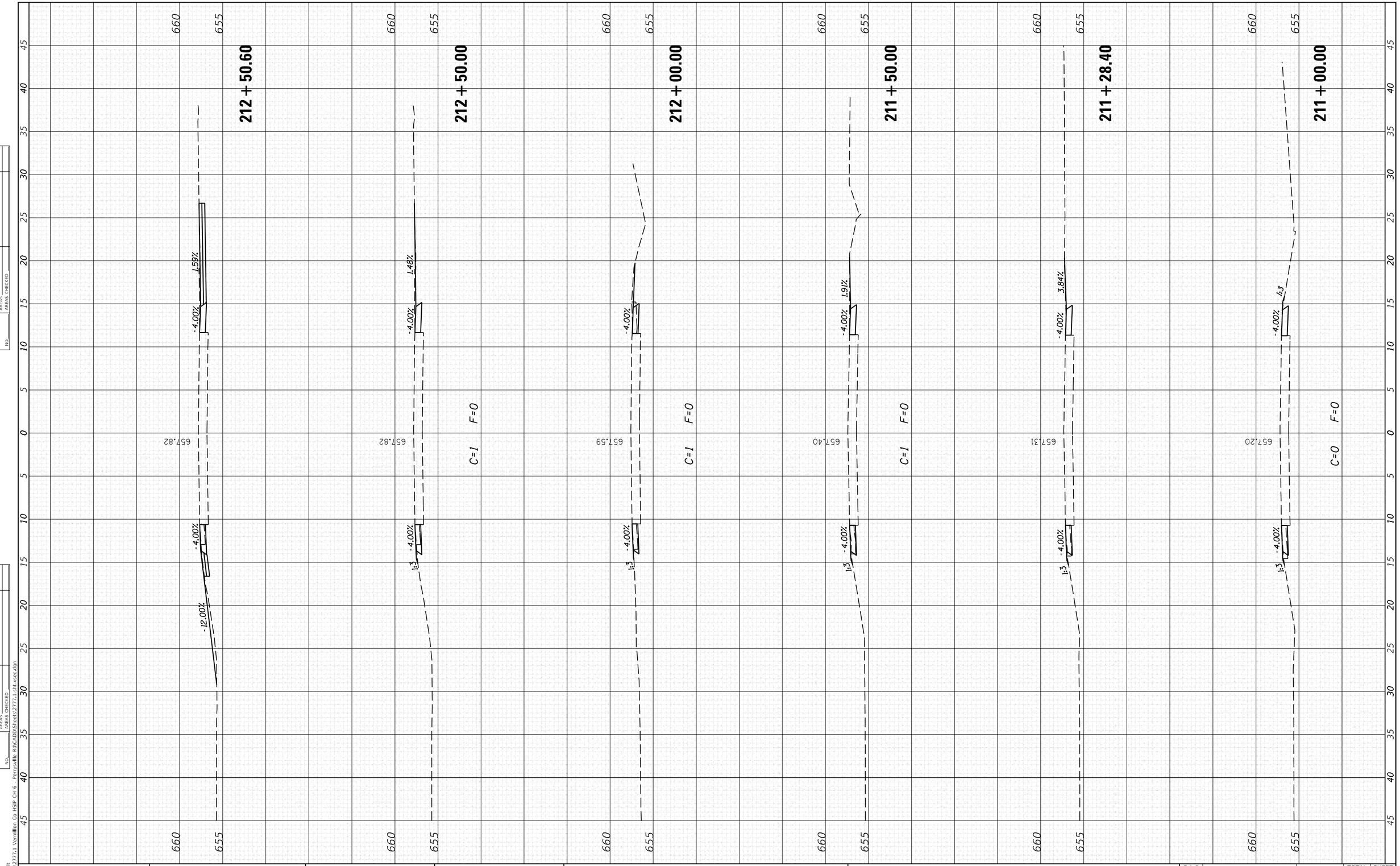
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CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY CH 6 IMPROVEMENTS**	**CROSS SECTIONS**
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	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -		
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -		SCALE: SHEET OF SHEETS STA. 209+00.00 TO STA. 210+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	89
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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



MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY** **CH 6 IMPROVEMENTS**	**CROSS SECTIONS**
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -		
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -		
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -		SCALE: SHEET OF SHEETS STA. 212+00.00 TO STA. 212+50.60

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	90
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Default
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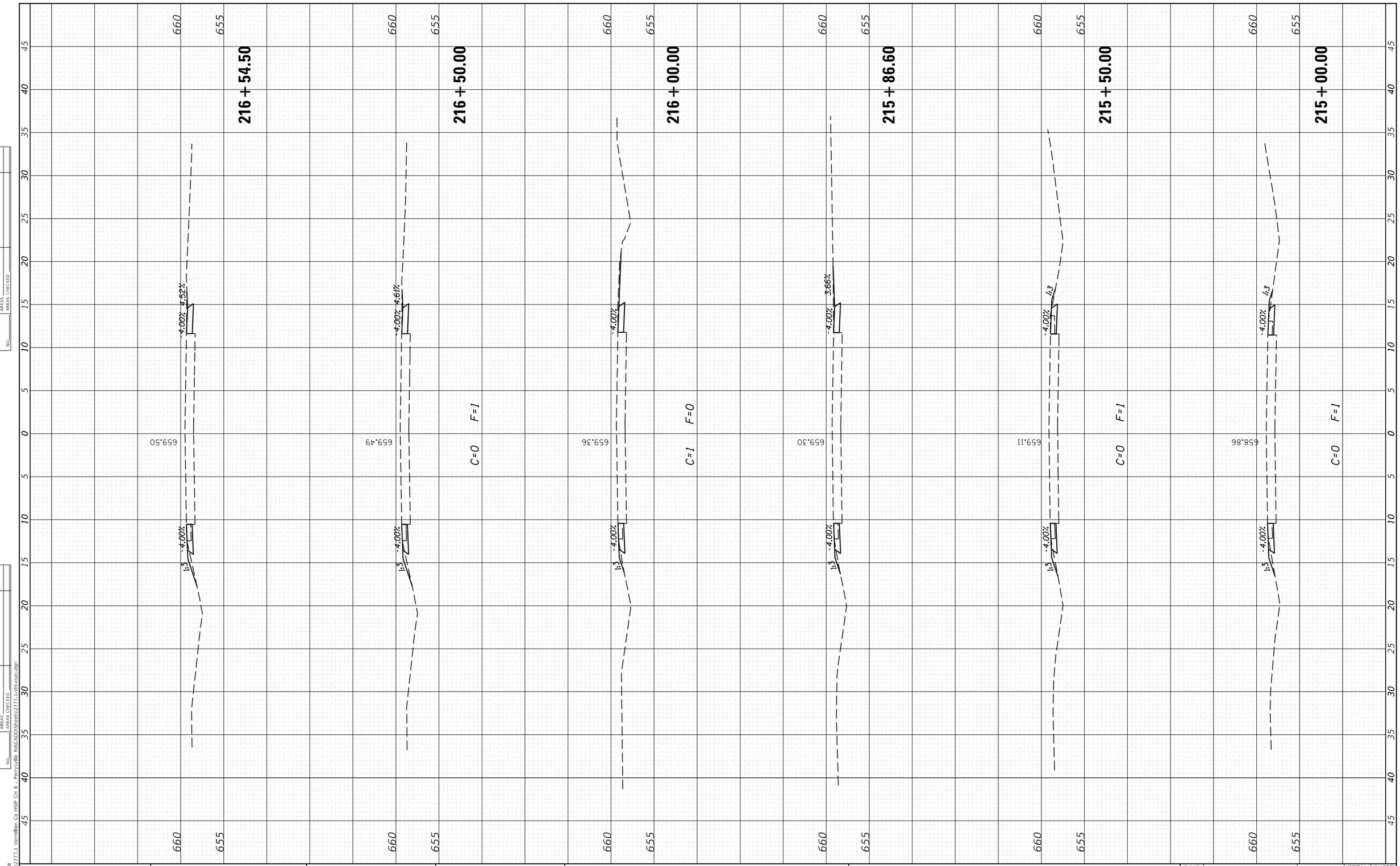
CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS			
JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 215+00.00 TO STA. 216+54.50

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	91
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

ORIGINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

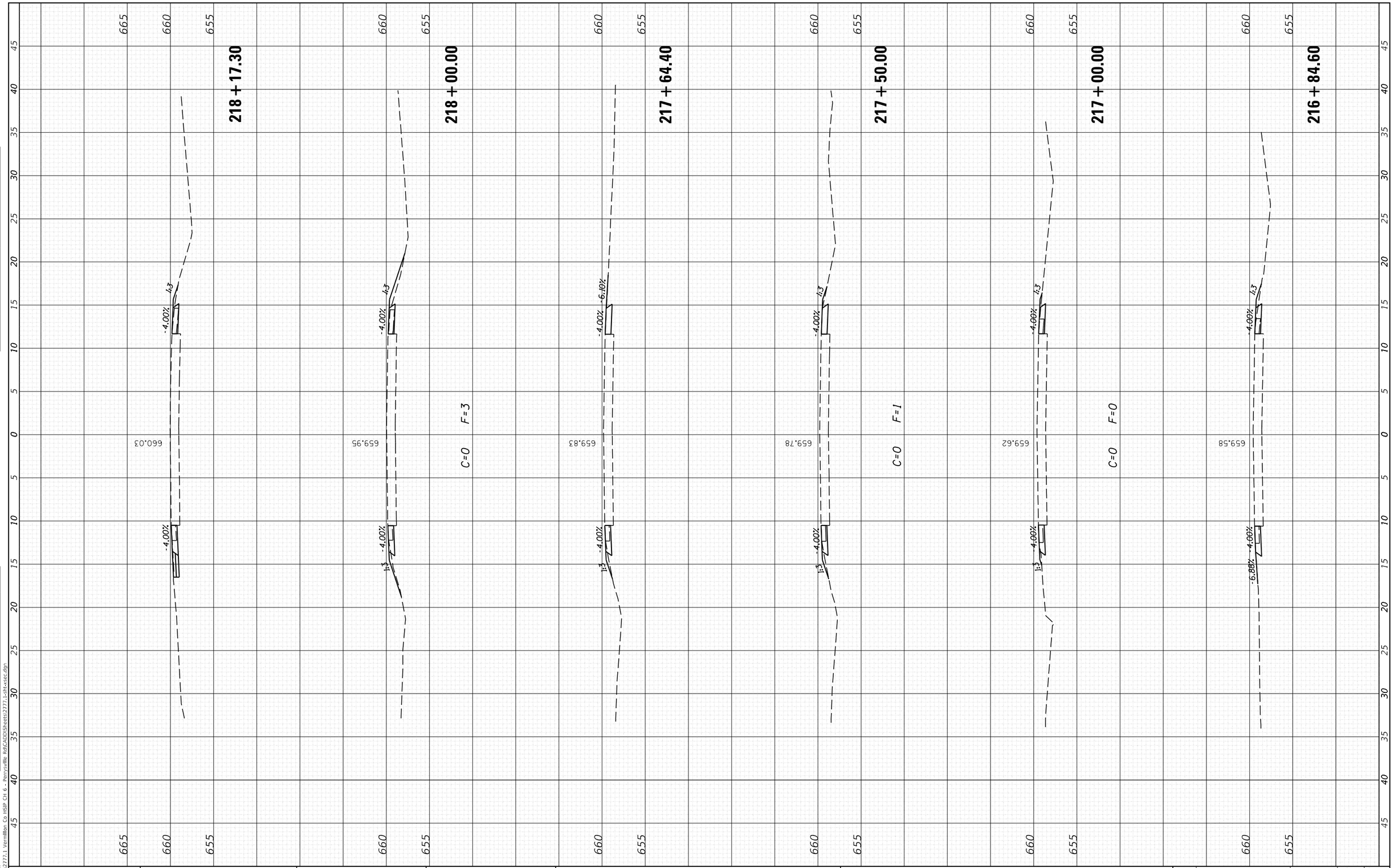
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 216+84.60 | TO STA. 218+17.30

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	92
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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



MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

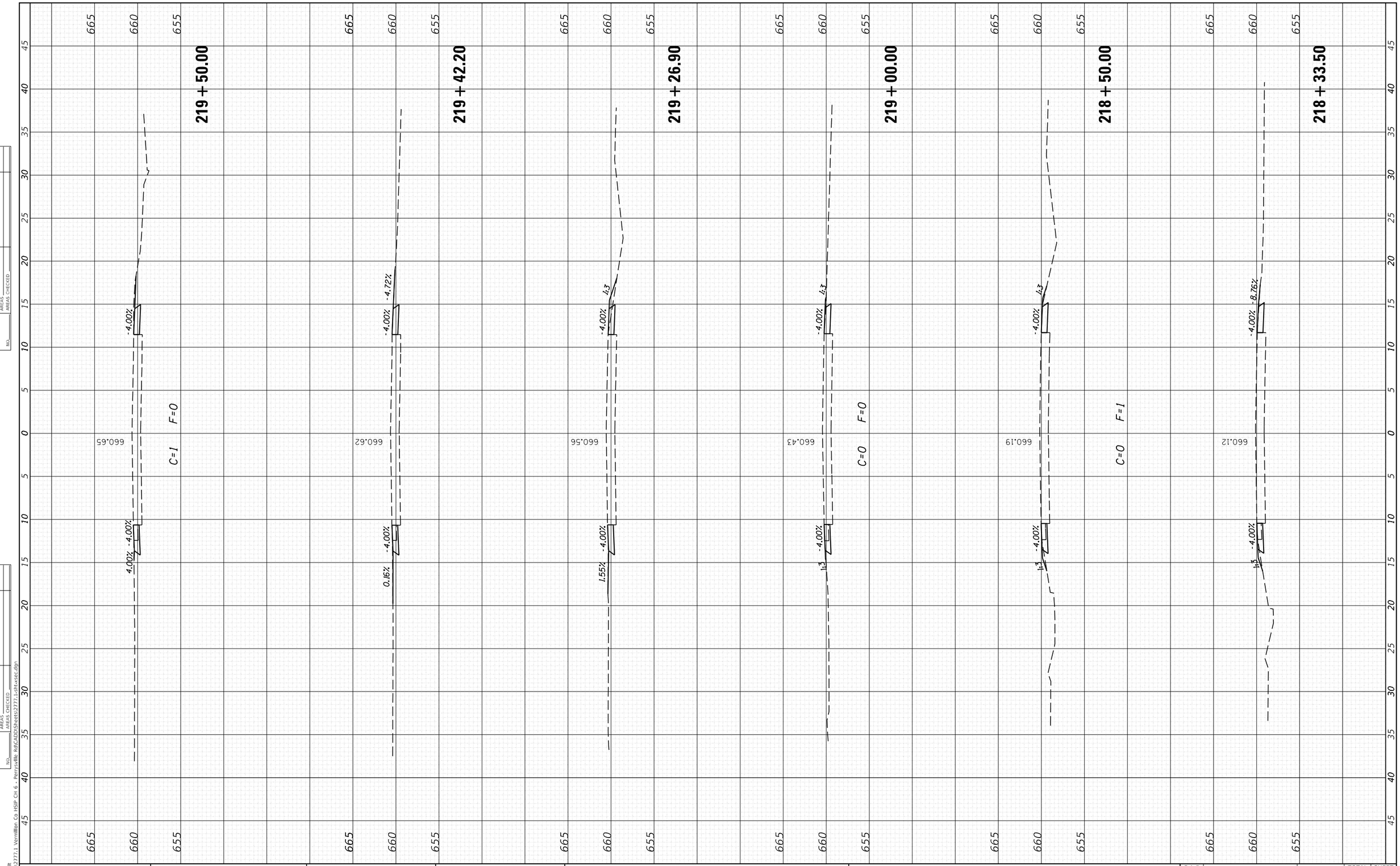
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 218+33.50 | TO STA. 219+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	93
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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



MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY** **CH 6 IMPROVEMENTS**
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 220+00.00 | TO STA. 222+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	94
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

222 + 00.00

661.02 -4.00% -4.00% 1:3 C=0 F=0

221 + 50.00

661.07 -4.00% -4.00% 4:3 1:3 C=0 F=2

221 + 07.80

661.11 -4.00% -4.00% C=0 F=0

221 + 00.00

661.11 -4.00% -4.00% C=0 F=0

220 + 50.00

660.99 -4.00% -4.00% 4:3 C=0 F=1

220 + 00.00

660.87 -4.00% -4.00% 4:3 C=0 F=1

665 660 655

0 5 10 15 20 25 30 35 40 45

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY CH 6 IMPROVEMENTS**
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 222+10.60 TO STA. 224+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	95
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

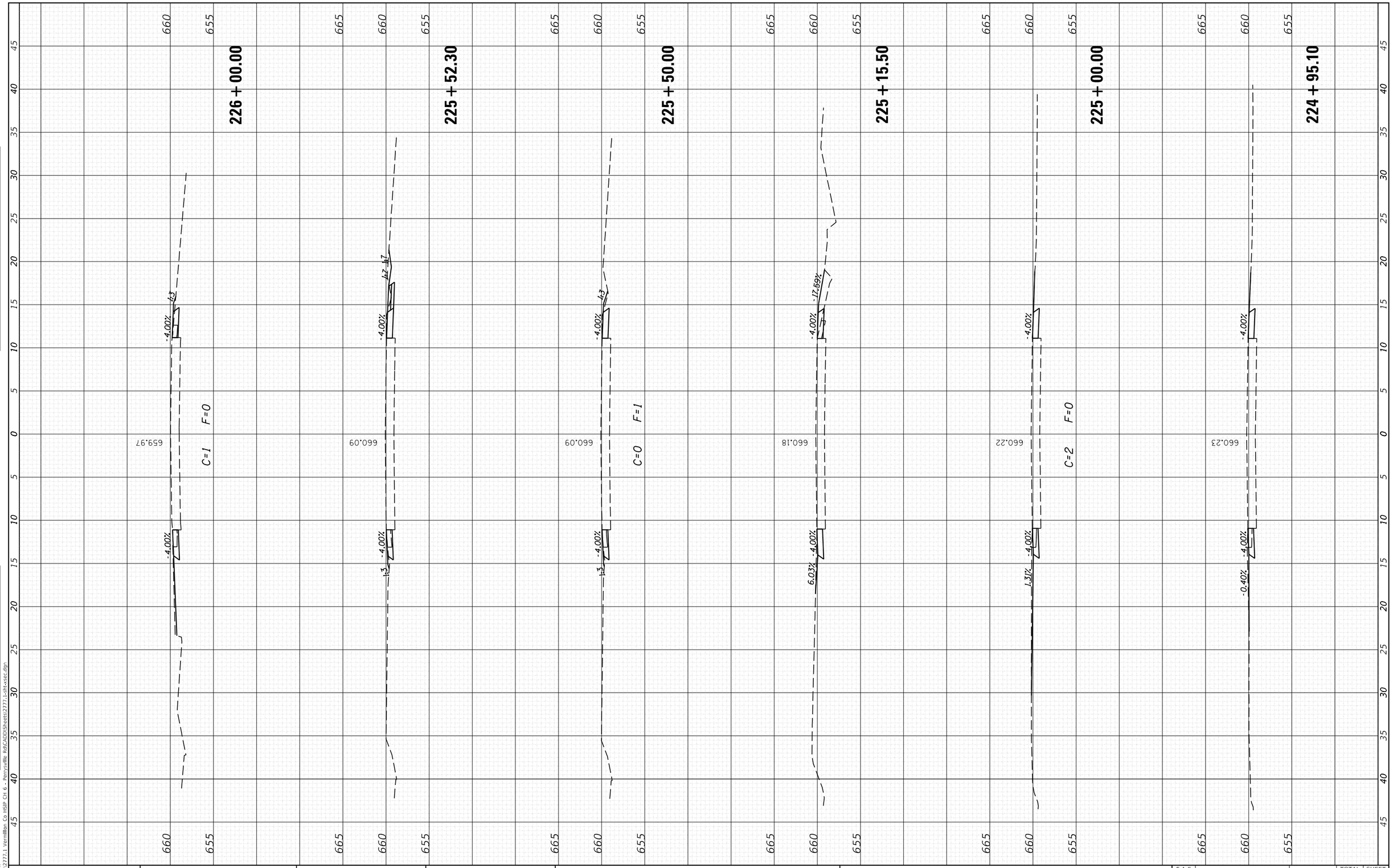
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 224+95.10 | TO STA. 226+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	96
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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



MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

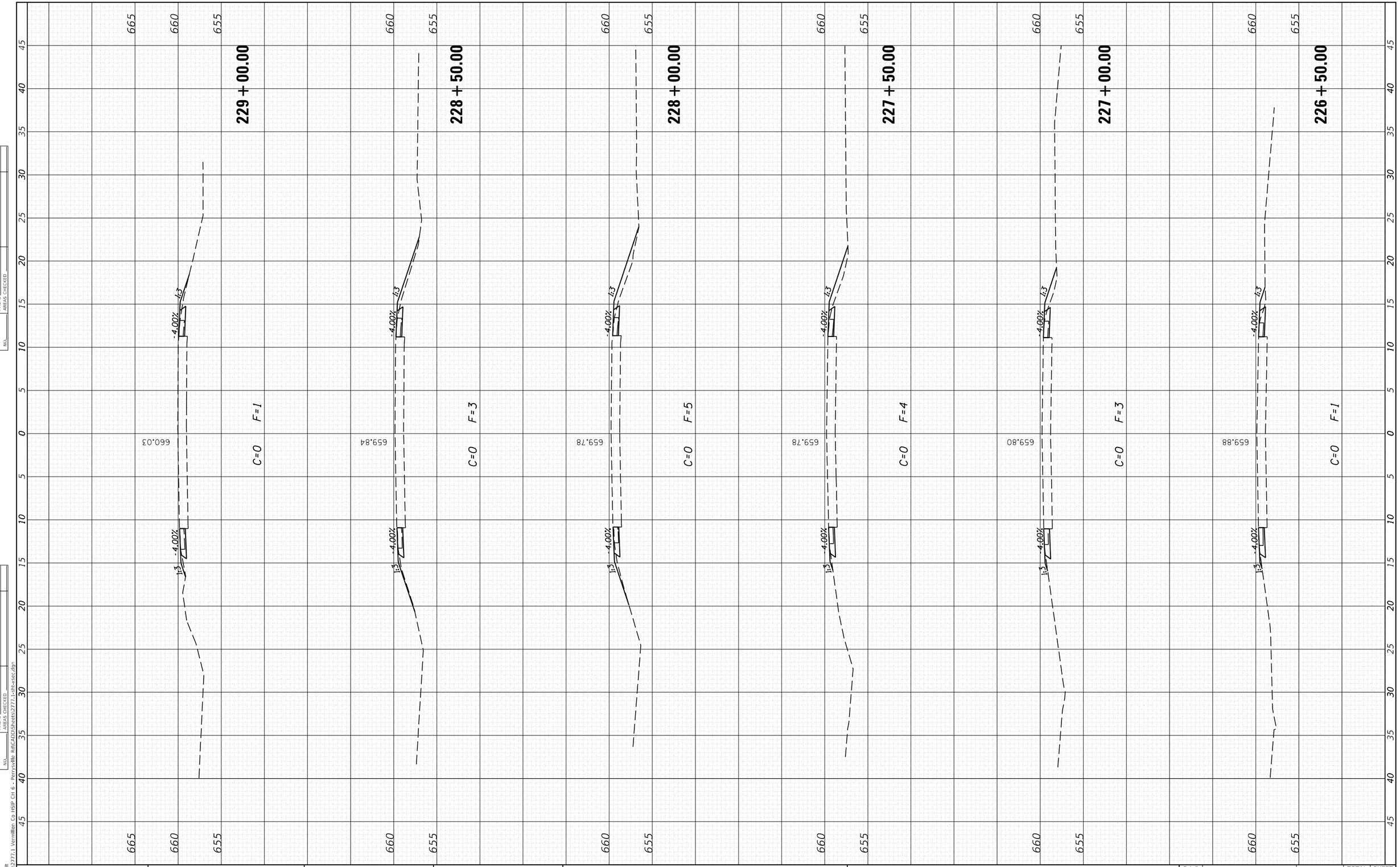
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 226+50.00 | TO STA. 229+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	97
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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



MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 229+50.00 TO STA. 231+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	98
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

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

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

231 + 50.00

660.07

C=0 F=1

-4.00% 4:3

231 + 00.00

660.06

C=0 F=1

-4.00% 4:3

230 + 50.00

660.03

C=0 F=1

-4.00% 4:3

230 + 00.00

659.97

C=0 F=1

-4.00% -13.00% 4:3

229 + 97.10

659.98

C=0 F=1

-4.00% -8.94% 4:3

229 + 50.00

660.03

C=0 F=1

-4.00% 4:3

665 660 655

0 5 10 15 20 25 30 35 40 45

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

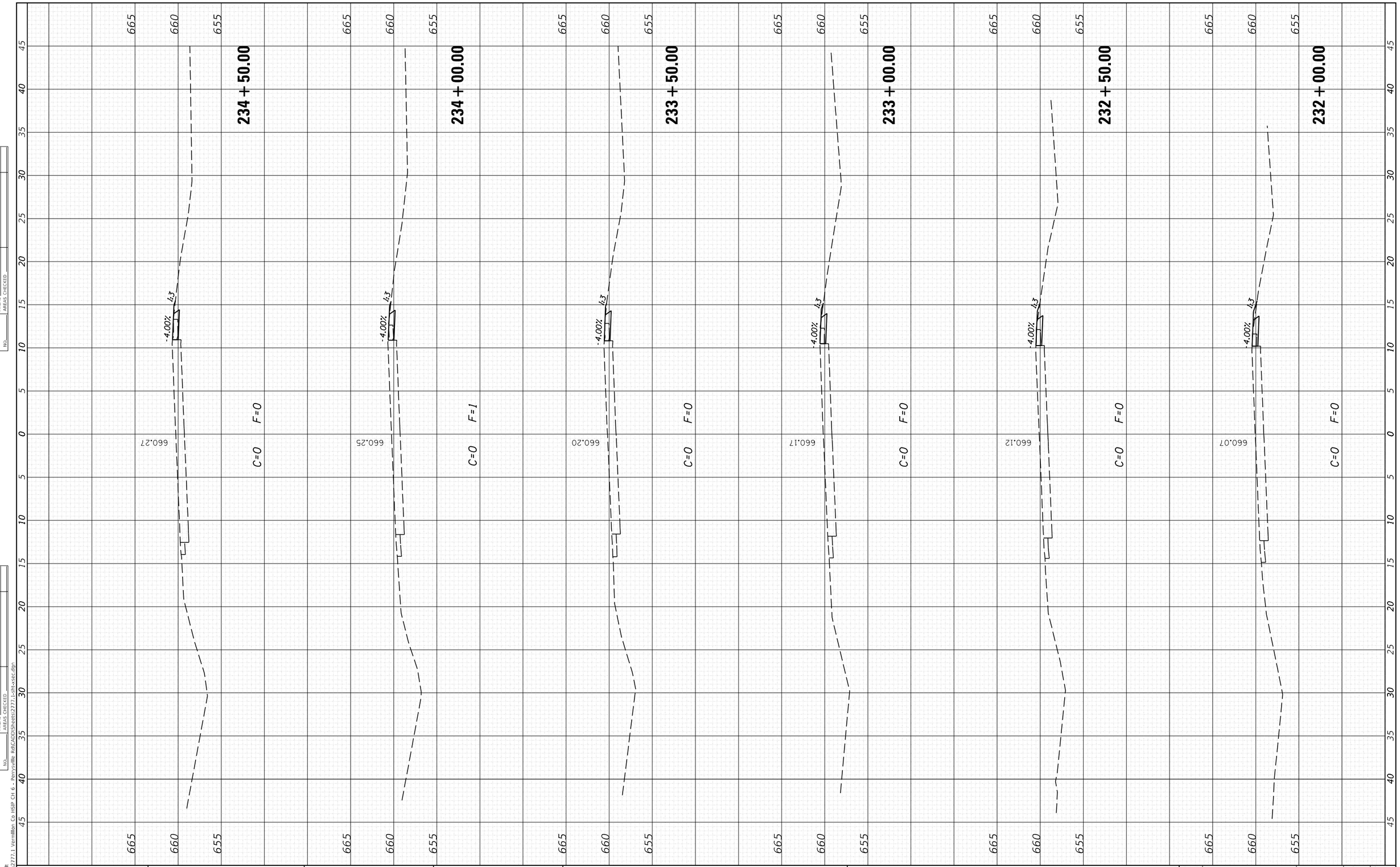
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 232+00.00 | TO STA. 234+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	99
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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



MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

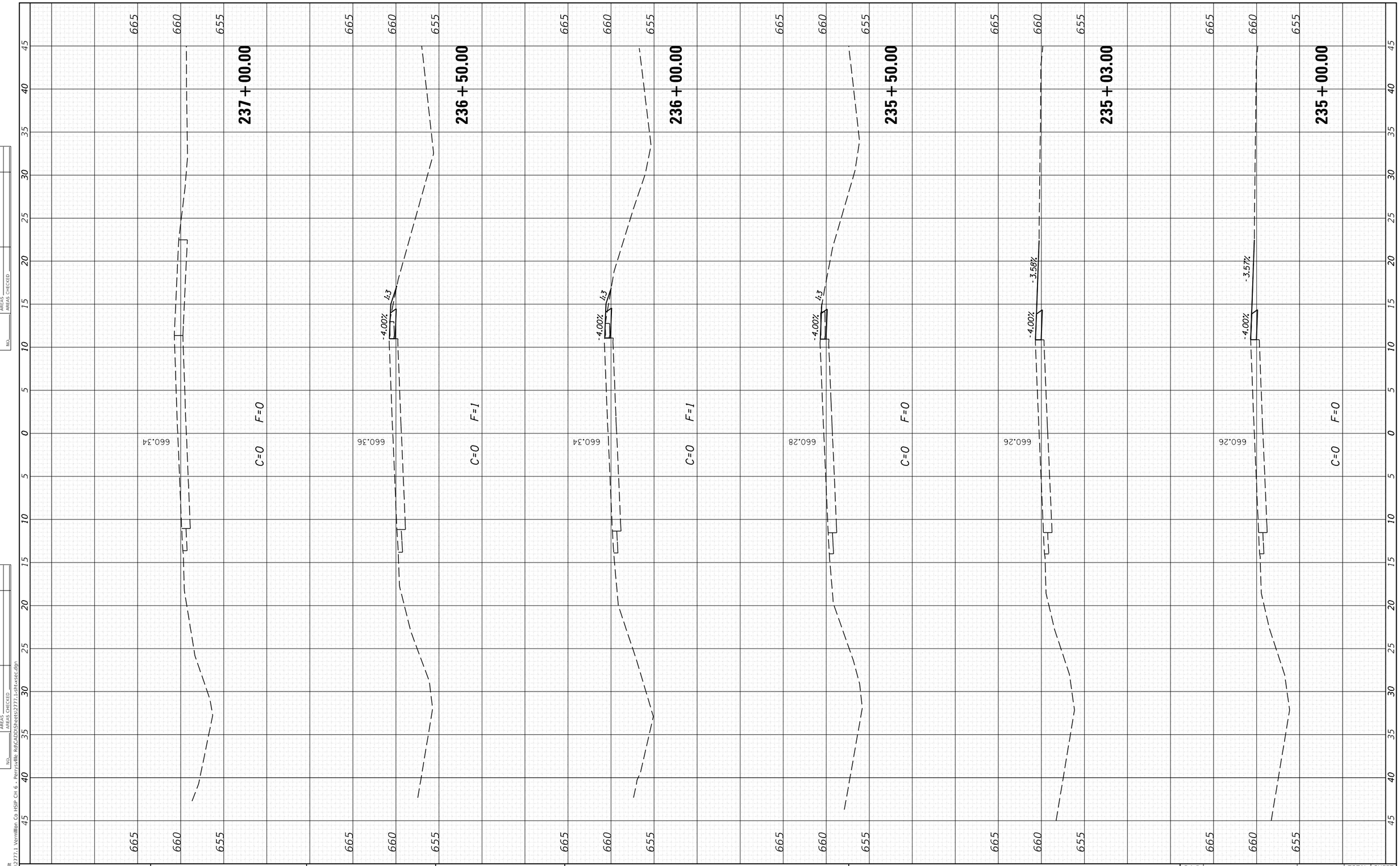
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 235+00.00 | TO STA. 237+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	100
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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



MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS			
JOB = 2777.1	DESIGNED - CGF	REVISED -	
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 237+50.00 TO STA. 239+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	101
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

239 + 50.00

660.50

-4.00%

C=0 F=0

239 + 45.90

660.50

-4.00%

6.56%

-4.00%

C=0 F=0

239 + 00.00

660.48

-4.00%

4:3

C=0 F=0

238 + 50.00

660.46

-4.00%

4:3

C=0 F=0

238 + 00.00

660.42

-4.00%

4:3

C=0 F=0

237 + 50.00

660.39

C=0 F=0

665 660 655

0 5 10 15 20 25 30 35 40 45

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY** **CH 6 IMPROVEMENTS**
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

CROSS SECTIONS

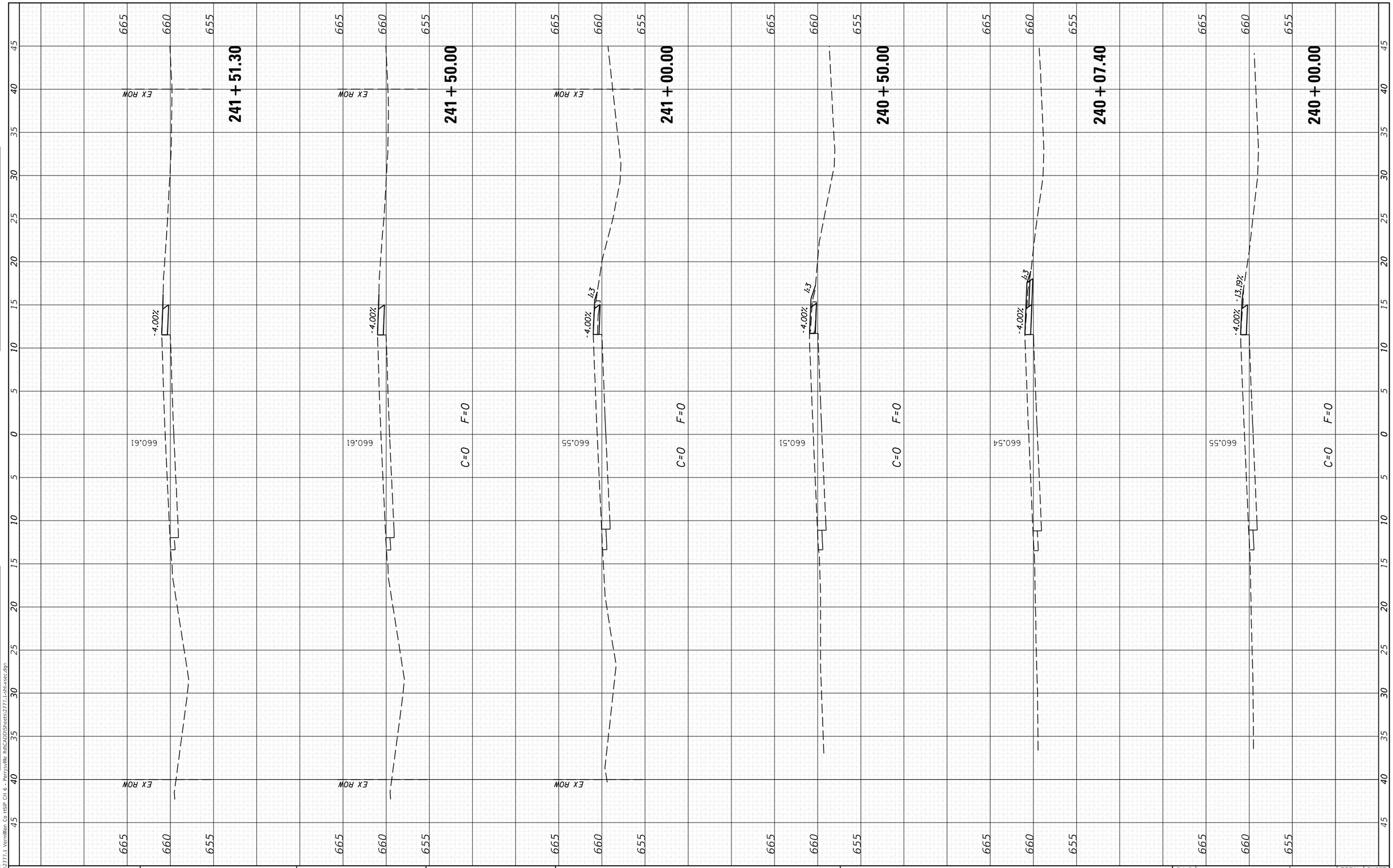
SCALE: | SHEET OF SHEETS | STA. 240+00.00 | TO STA. 241+51.30

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	102
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

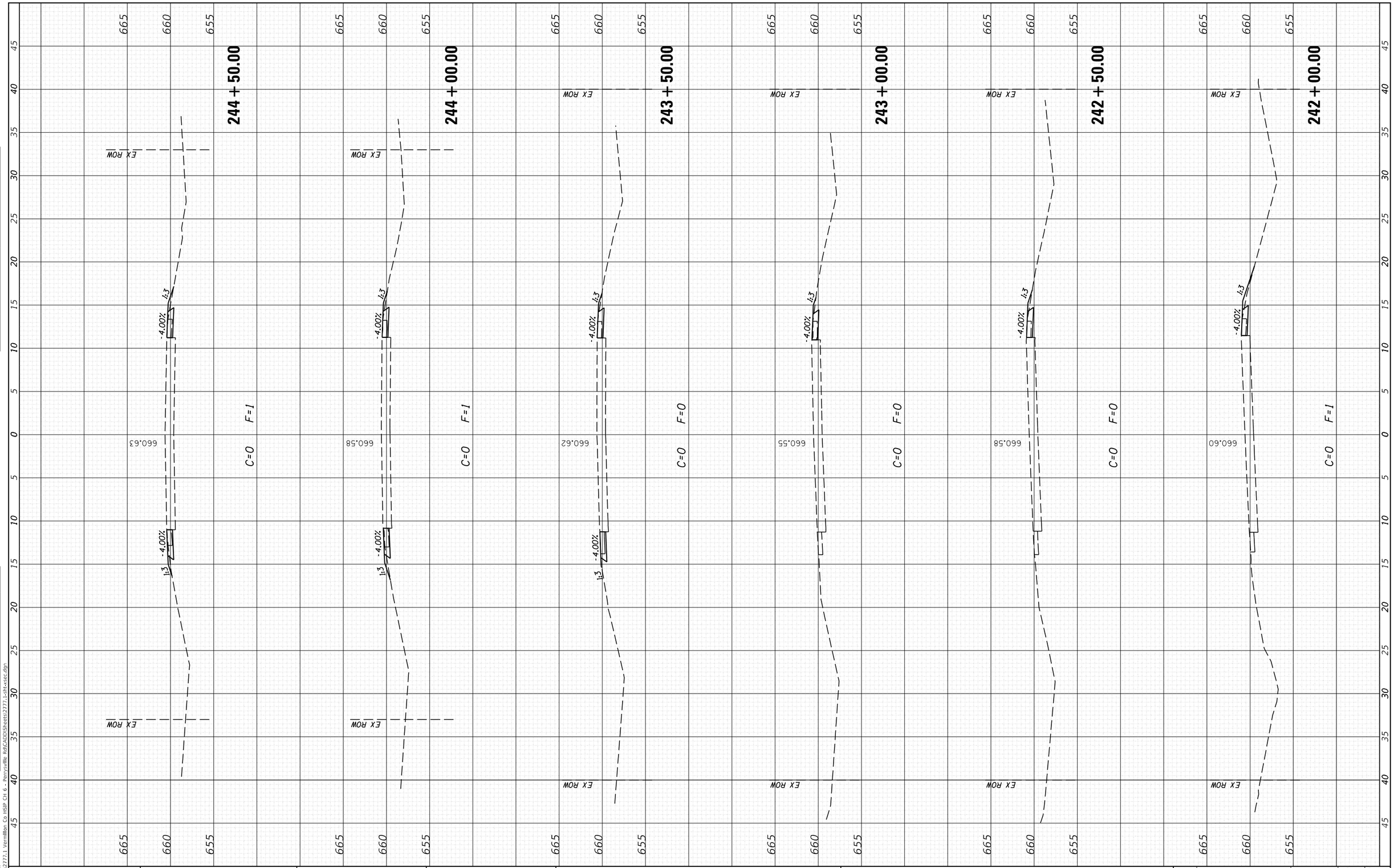
ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn



CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY CH 6 IMPROVEMENTS**	**CROSS SECTIONS**
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -		
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -		SCALE: SHEET OF SHEETS STA. 242+00.00 TO STA. 244+50.00
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -		

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	103
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

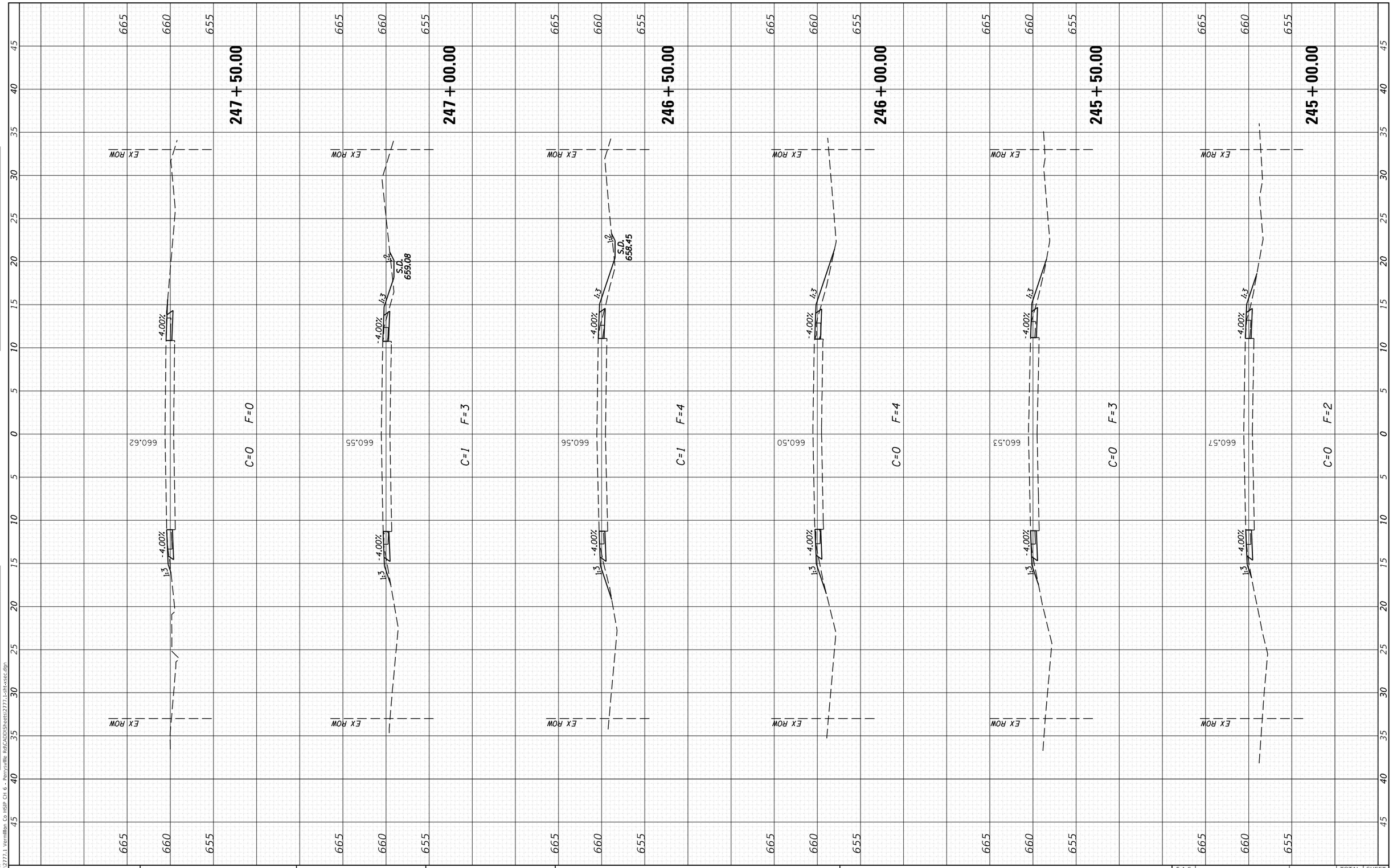
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FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 245+00.00 | TO STA. 247+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	104
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

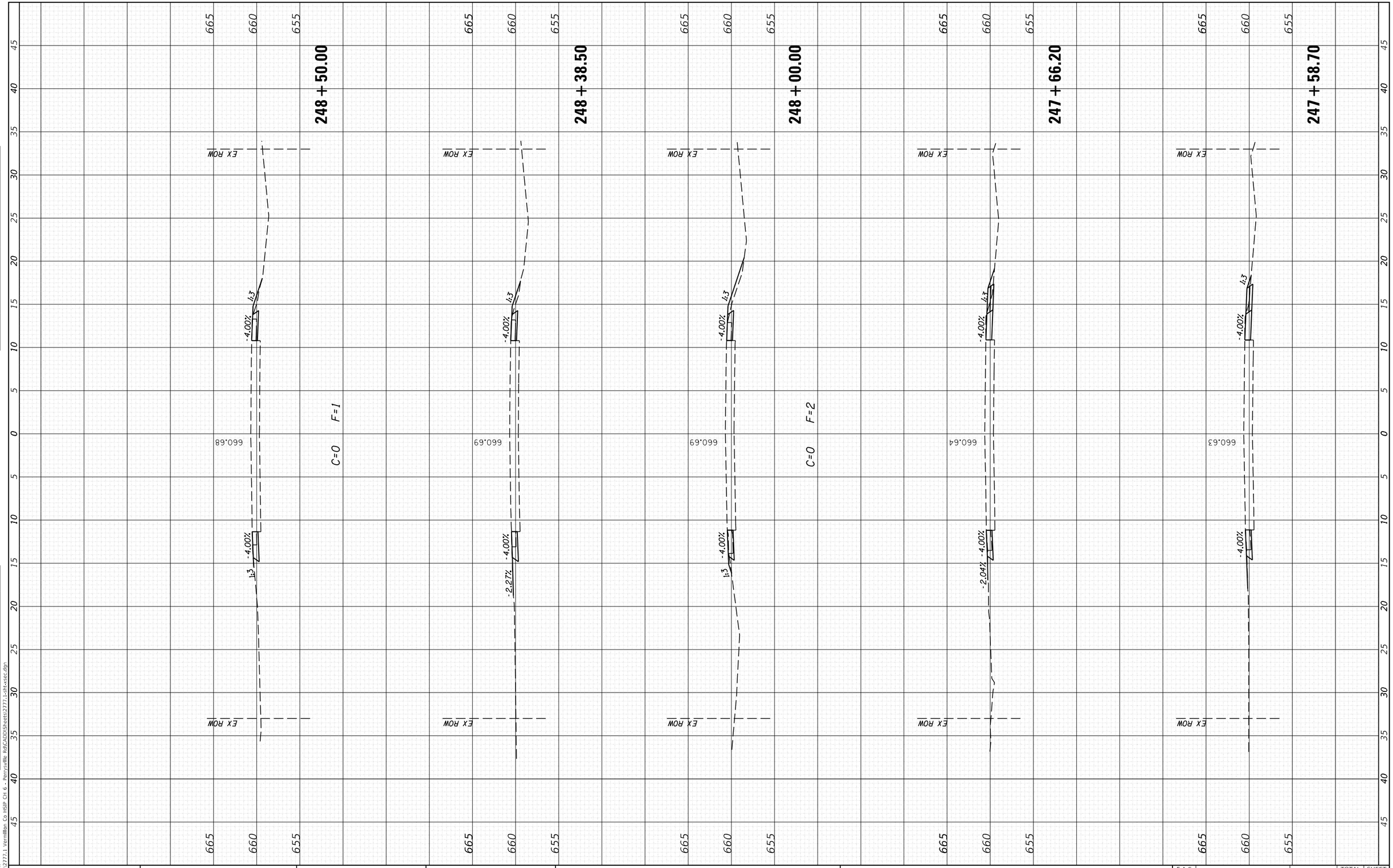
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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 247+58.70 | TO STA. 248+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	105
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

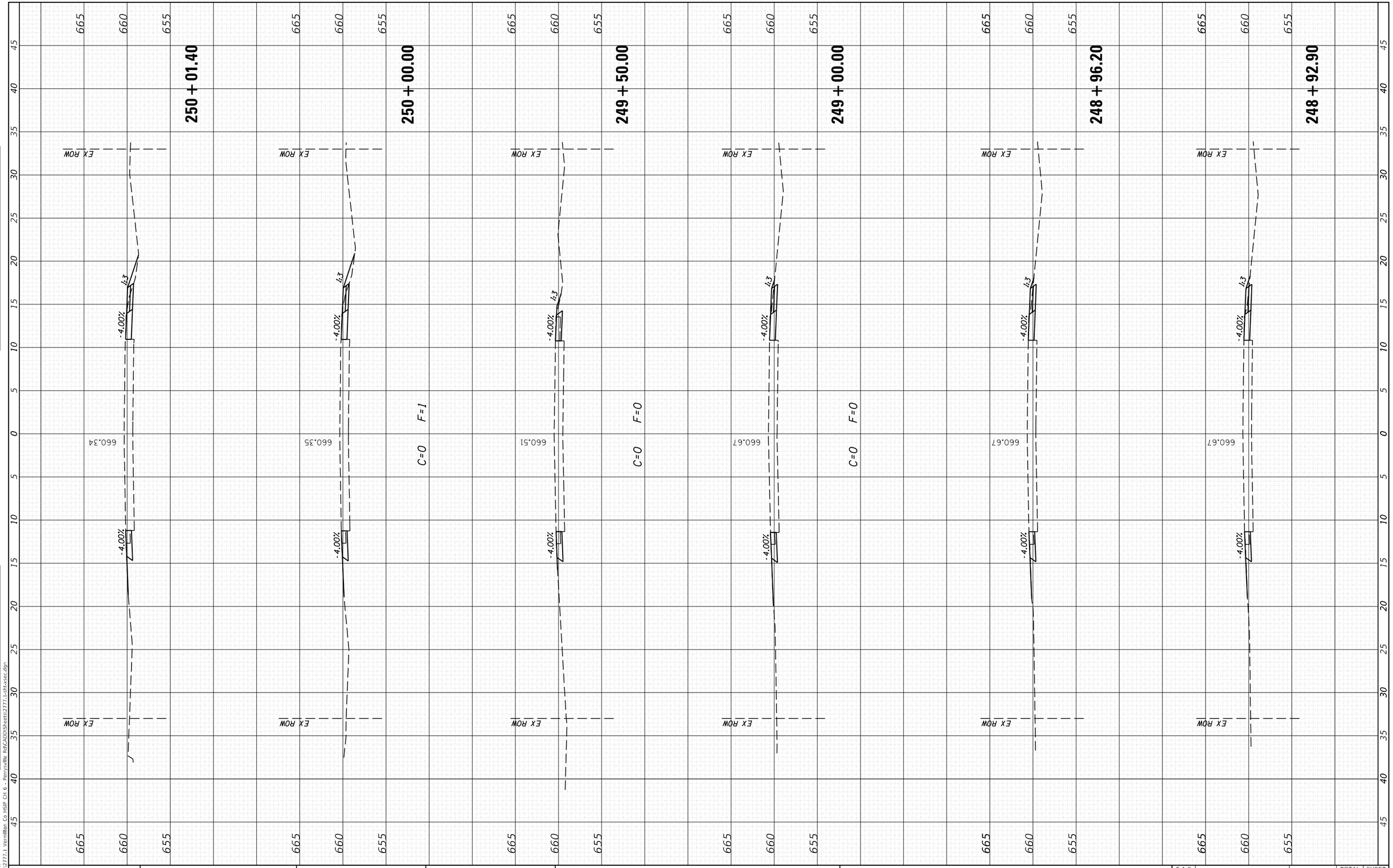
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 248+92.90 TO STA. 250+01.40

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	106
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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



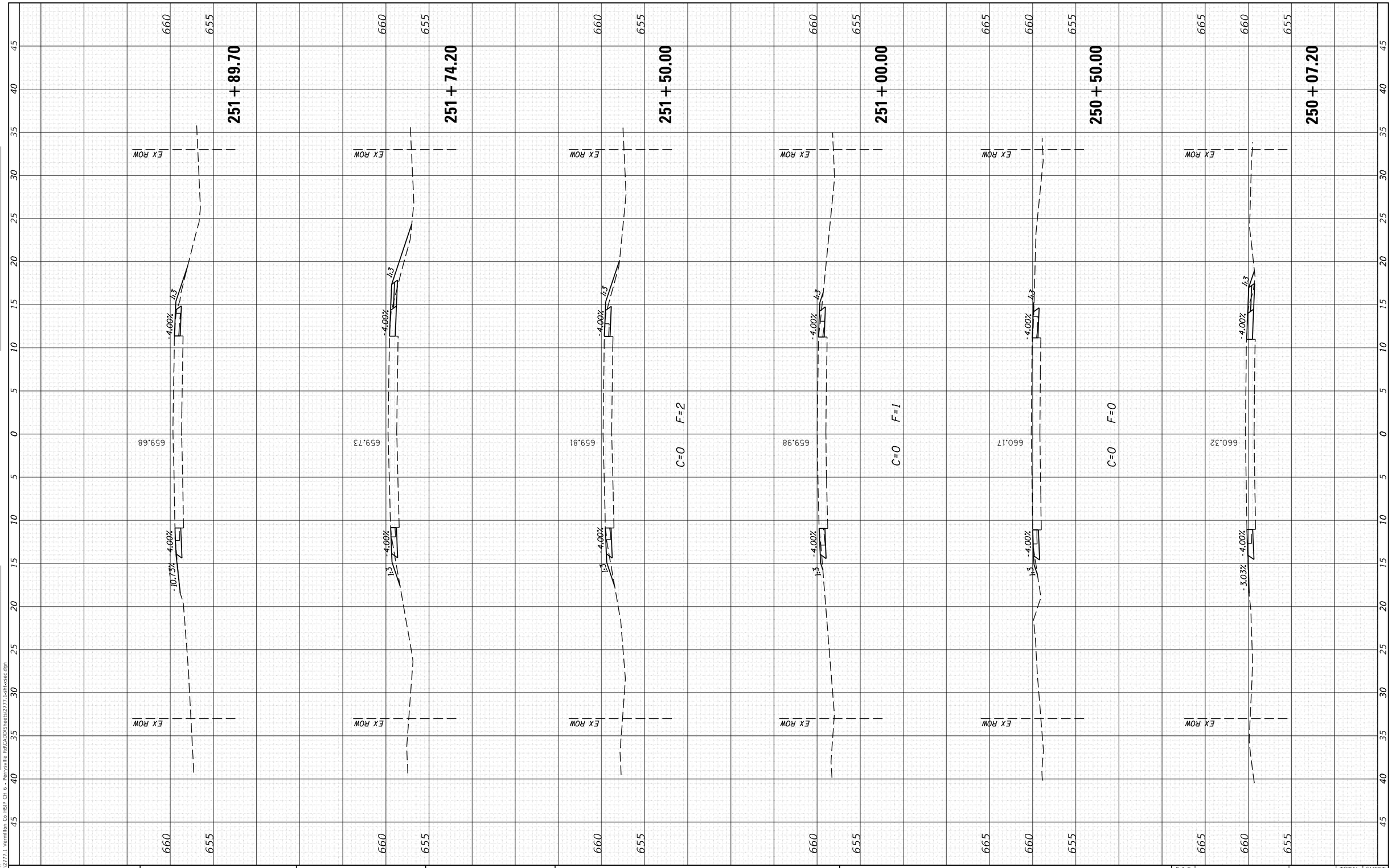
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CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY** **CH 6 IMPROVEMENTS**
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	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 250+07.20 | TO STA. 251+89.70

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	107
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



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

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

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

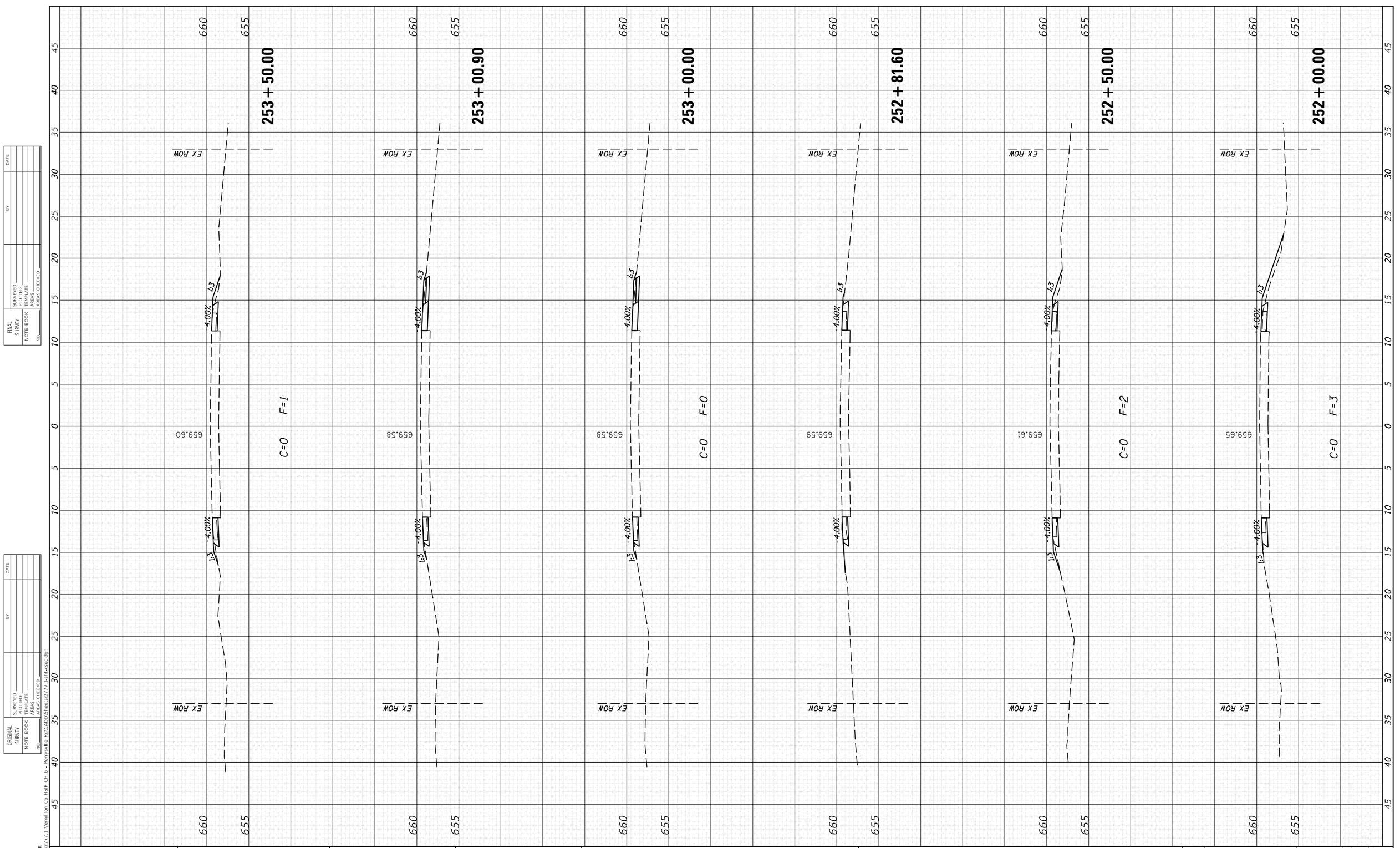
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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 252+00.00 | TO STA. 253+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	108
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

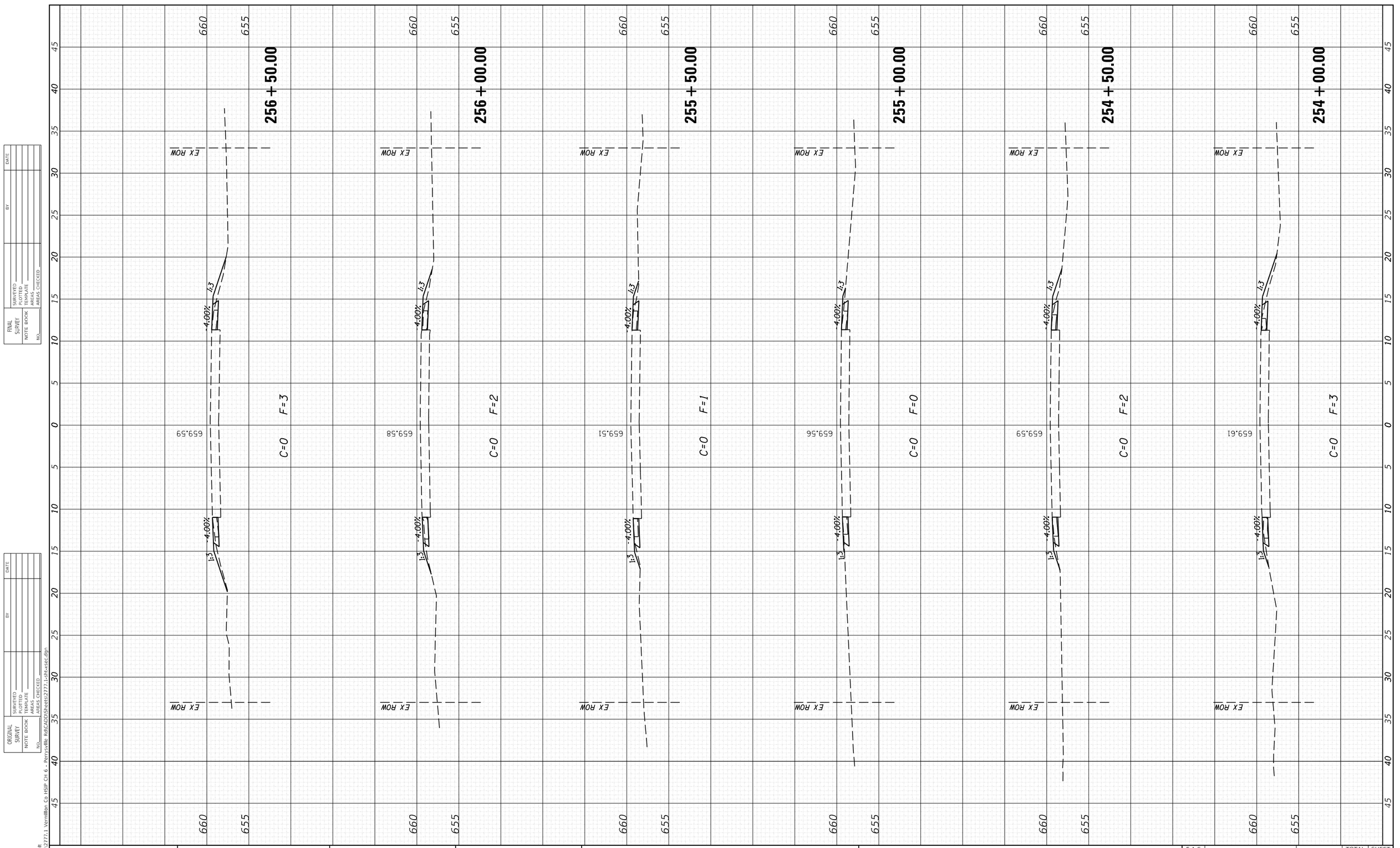
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 254+00.00 TO STA. 256+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	109
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY

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

ORIGINAL SURVEY

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

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

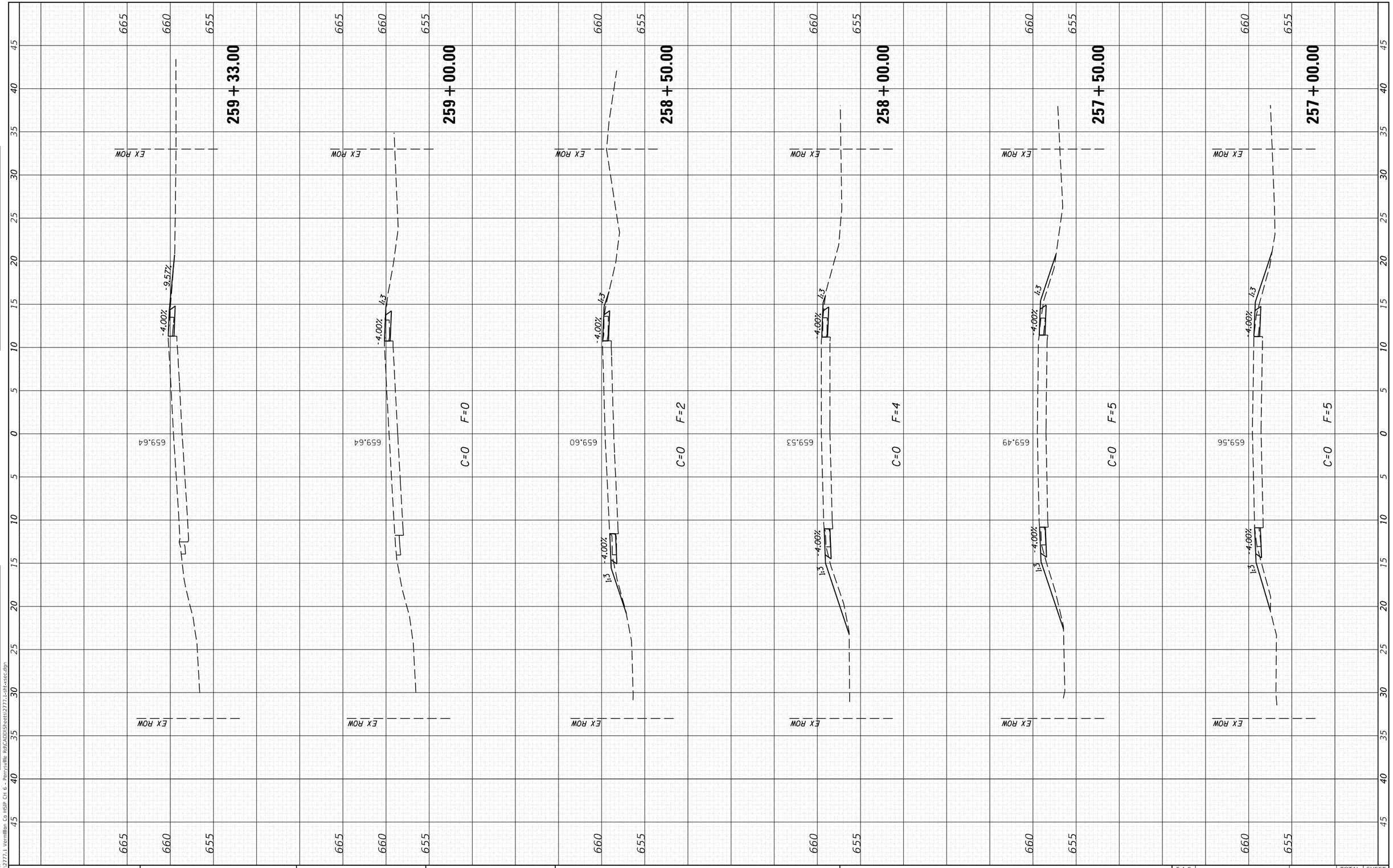
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 257+00.00 TO STA. 259+33.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	110
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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



MODEL: Default
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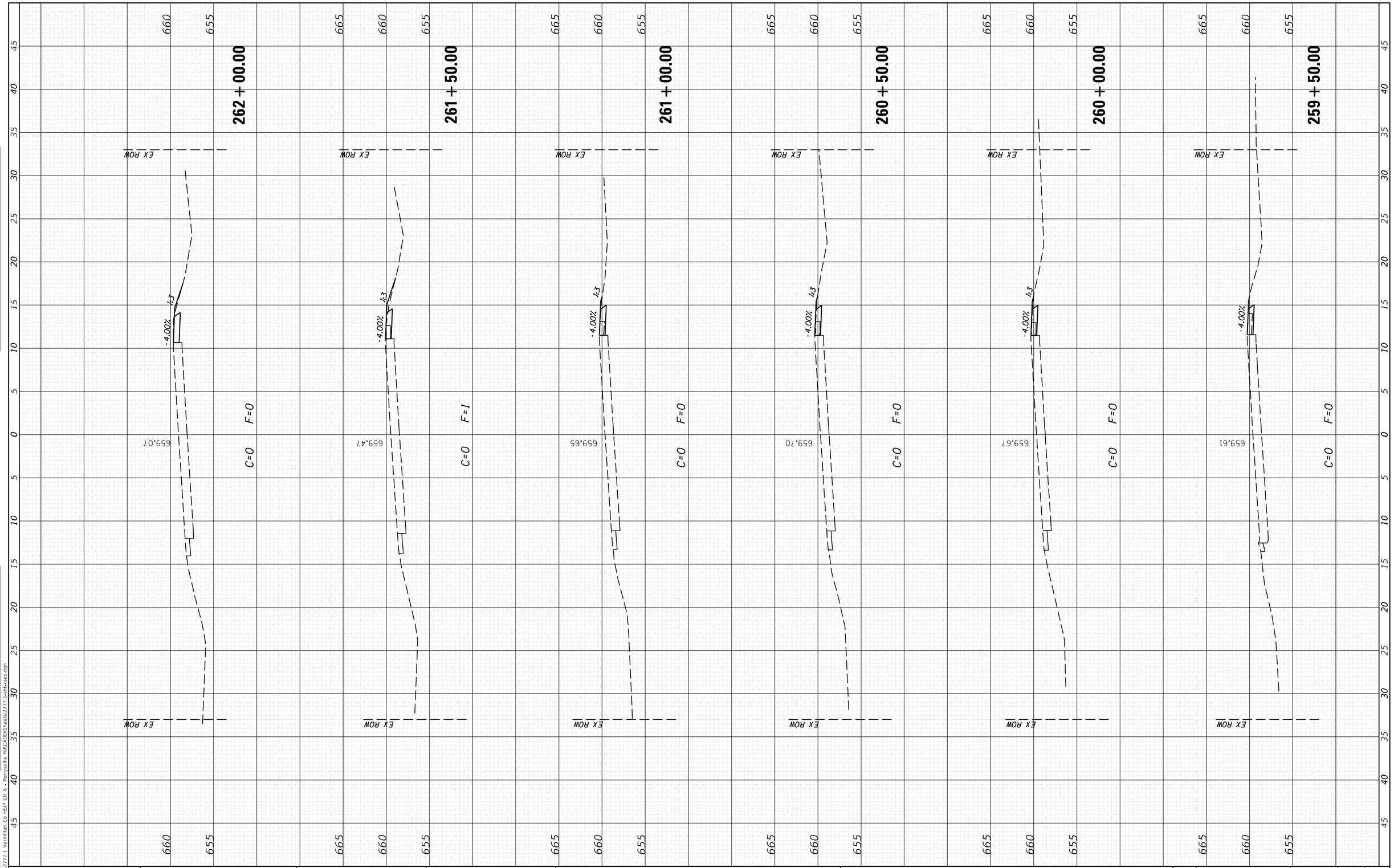
CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS			
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FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 259+50.00 | TO STA. 262+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	111
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



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

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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

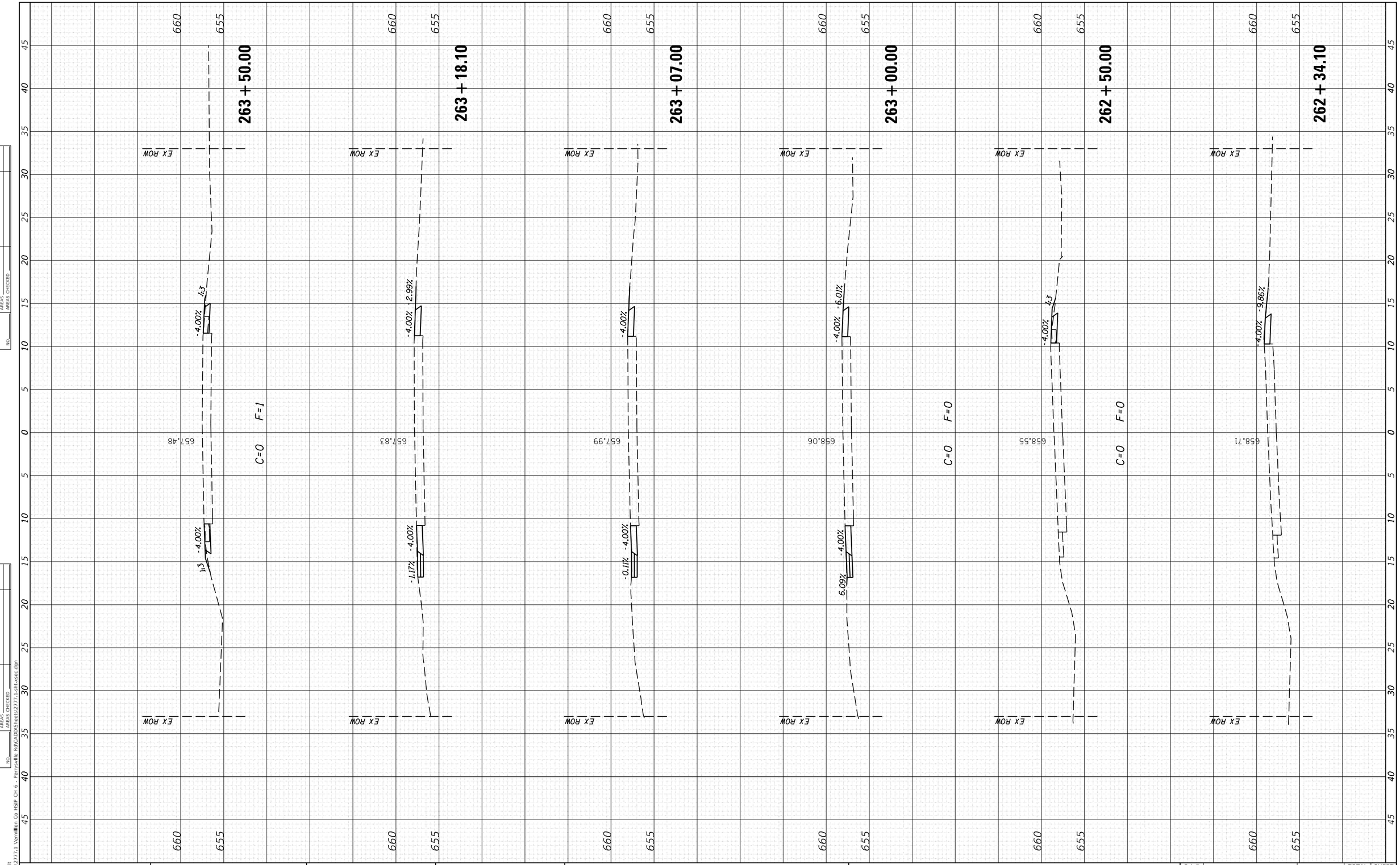
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 262+34.10 | TO STA. 263+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	112
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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



MODEL: Default
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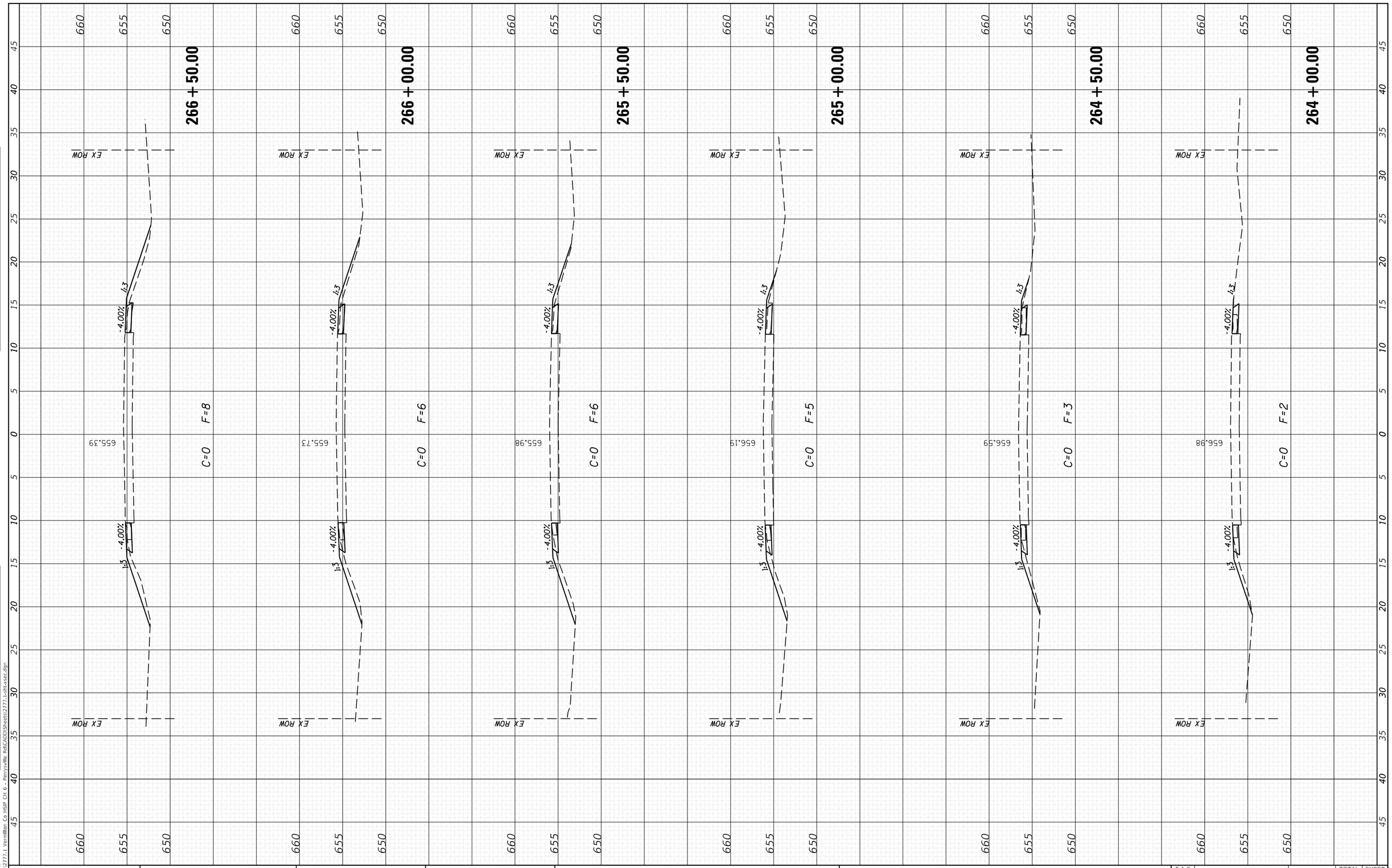
CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
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	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 264+00.00 | TO STA. 266+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	113
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	



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

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

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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -	
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 267+00.00 | TO STA. 269+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	114
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

269 + 00.00

EX ROW

-4.00%

4:3

653.68

C=0 F=0

268 + 50.00

EX ROW

-4.00%

4:3

1:3

4:2

S.D. 651.06

654.02

C=0 F=3

268 + 00.00

EX ROW

-4.00%

4:3

1:3

4:2

S.D. 651.17

654.28

C=0 F=3

267 + 50.00

EX ROW

-4.00%

4:3

1:3

654.60

C=0 F=0

267 + 45.90

EX ROW

-4.00%

4:3

0.74%

654.64

C=0 F=0

267 + 00.00

EX ROW

-4.00%

4:3

1:3

654.94

C=0 F=6

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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

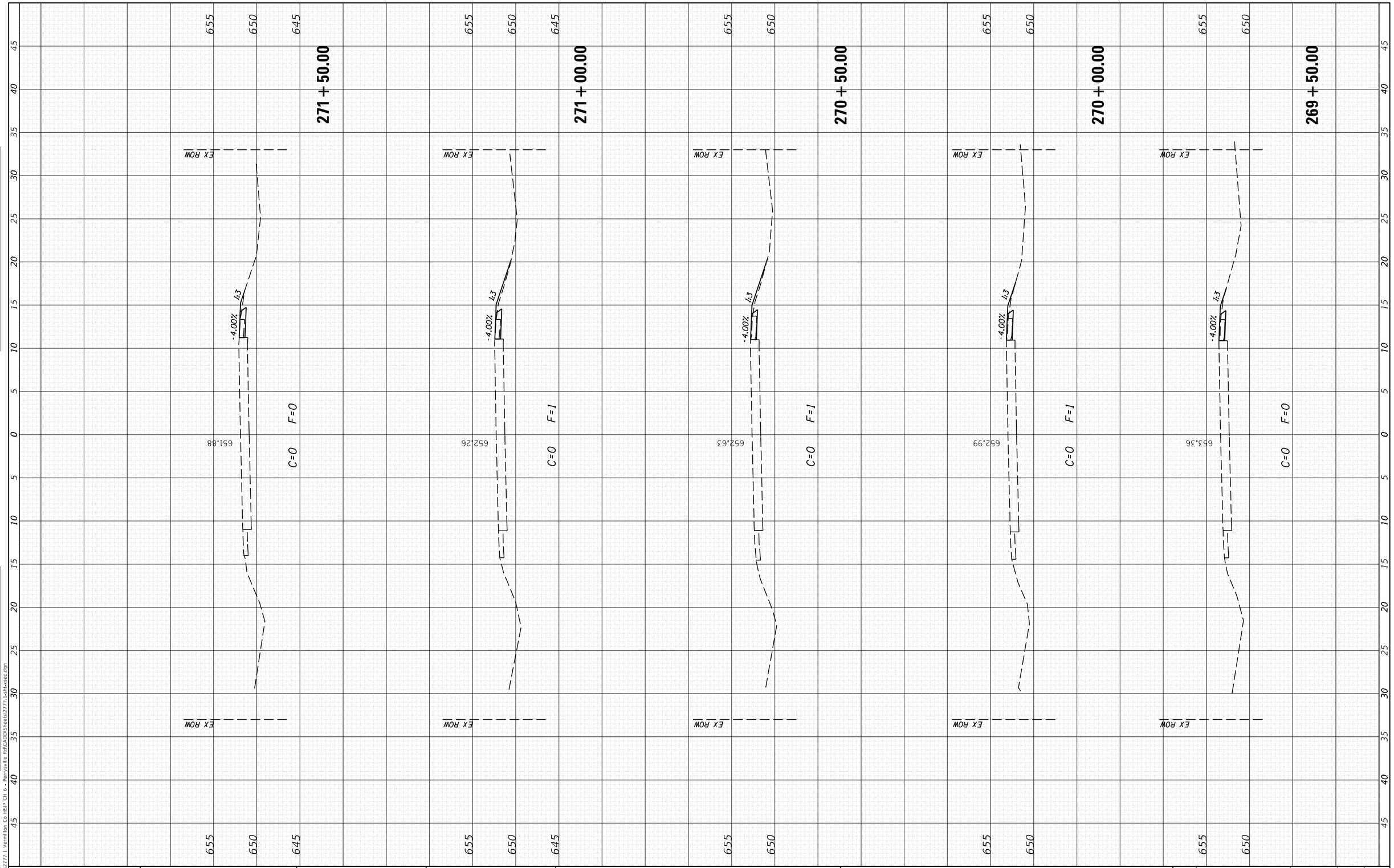
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PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 269+50.00 | TO STA. 271+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	115
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY	
NOTE BOOK	
NO.	

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	
NOTE BOOK	
NO.	

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 272+00.00 | TO STA. 274+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	116
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -	**VERMILION COUNTY** **CH 6 IMPROVEMENTS**	**CROSS SECTIONS**
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	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -		
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -		SCALE: SHEET OF SHEETS STA. 275+00.00 TO STA. 277+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	117
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			

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

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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

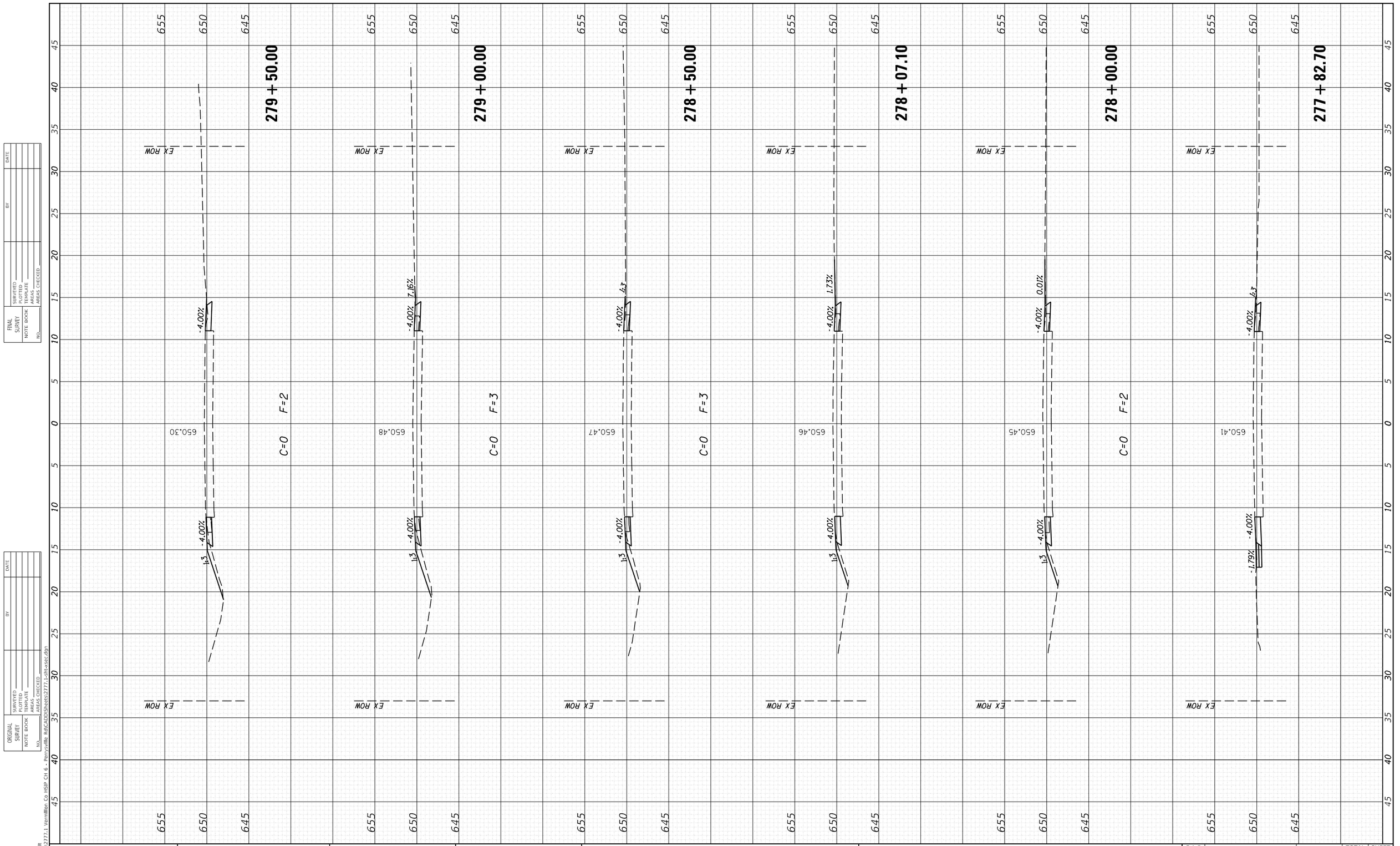
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 277+82.70 | TO STA. 279+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	118
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

ORIGINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

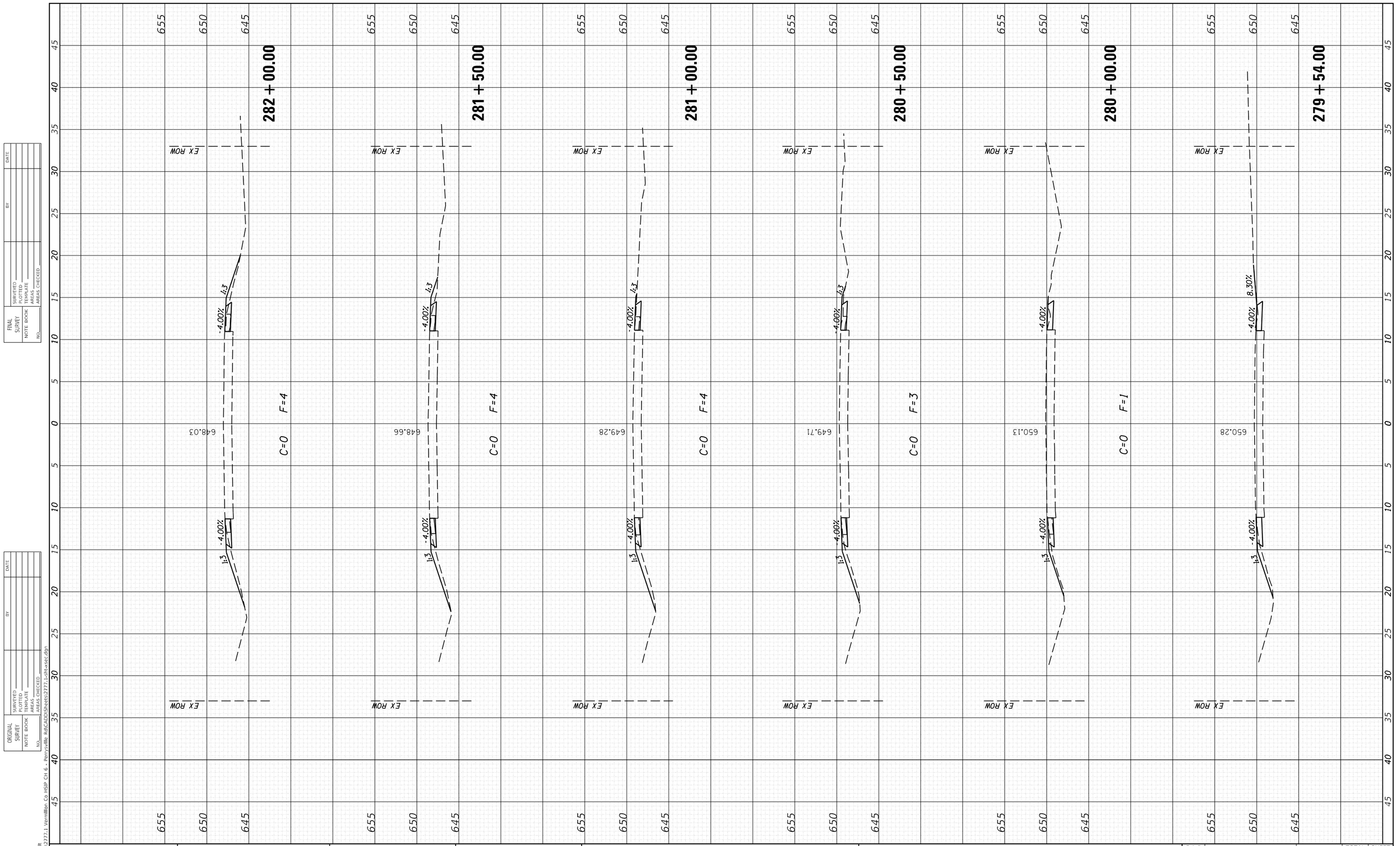
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 279+54.00 TO STA. 282+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	119
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

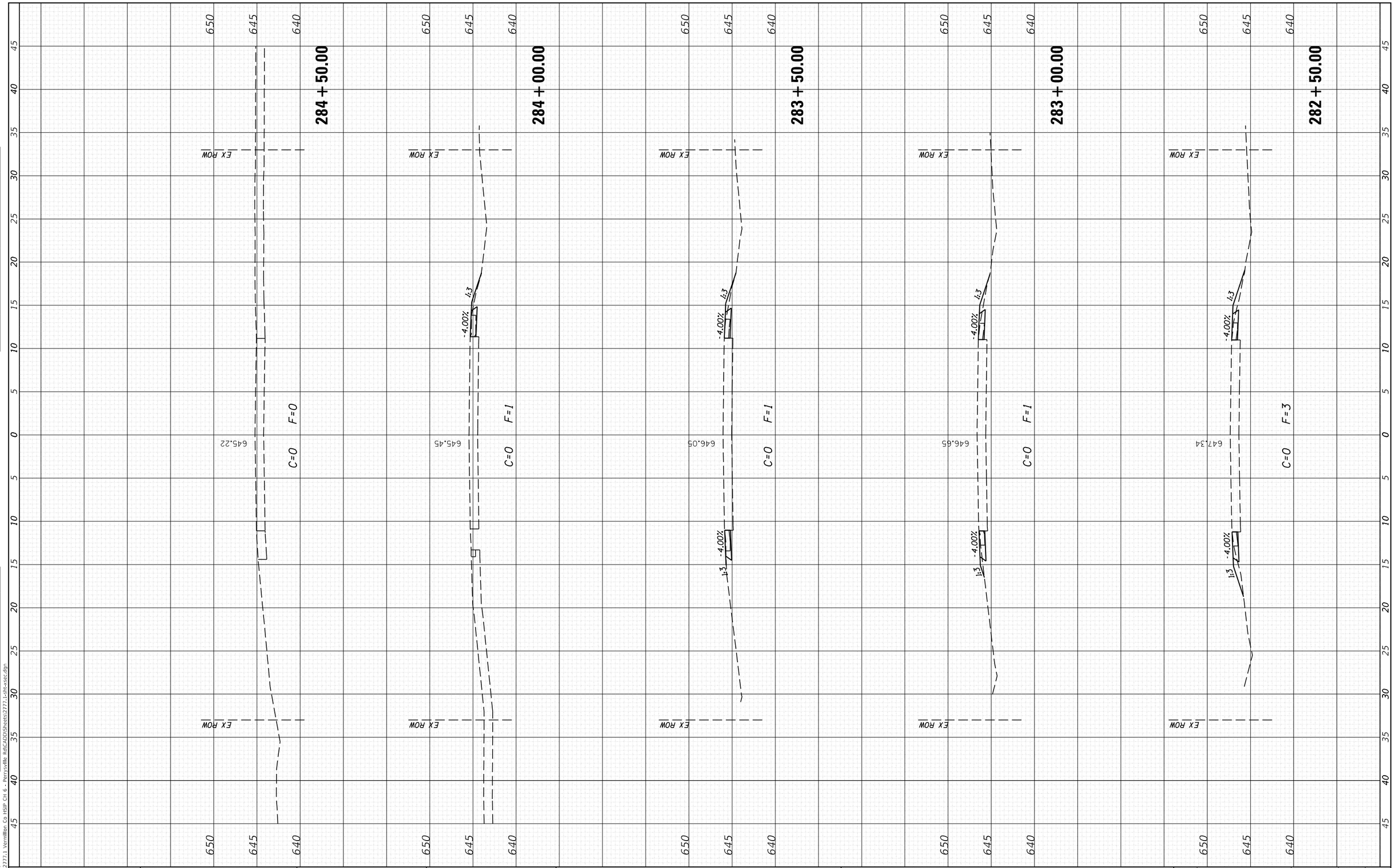
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 282+50.00 | TO STA. 284+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	120
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

MODEL: Default
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CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS			
JOB = 2777.1	DESIGNED - CGF	REVISED -	
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -	
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -	

VERMILION COUNTY
CH 6 IMPROVEMENTS

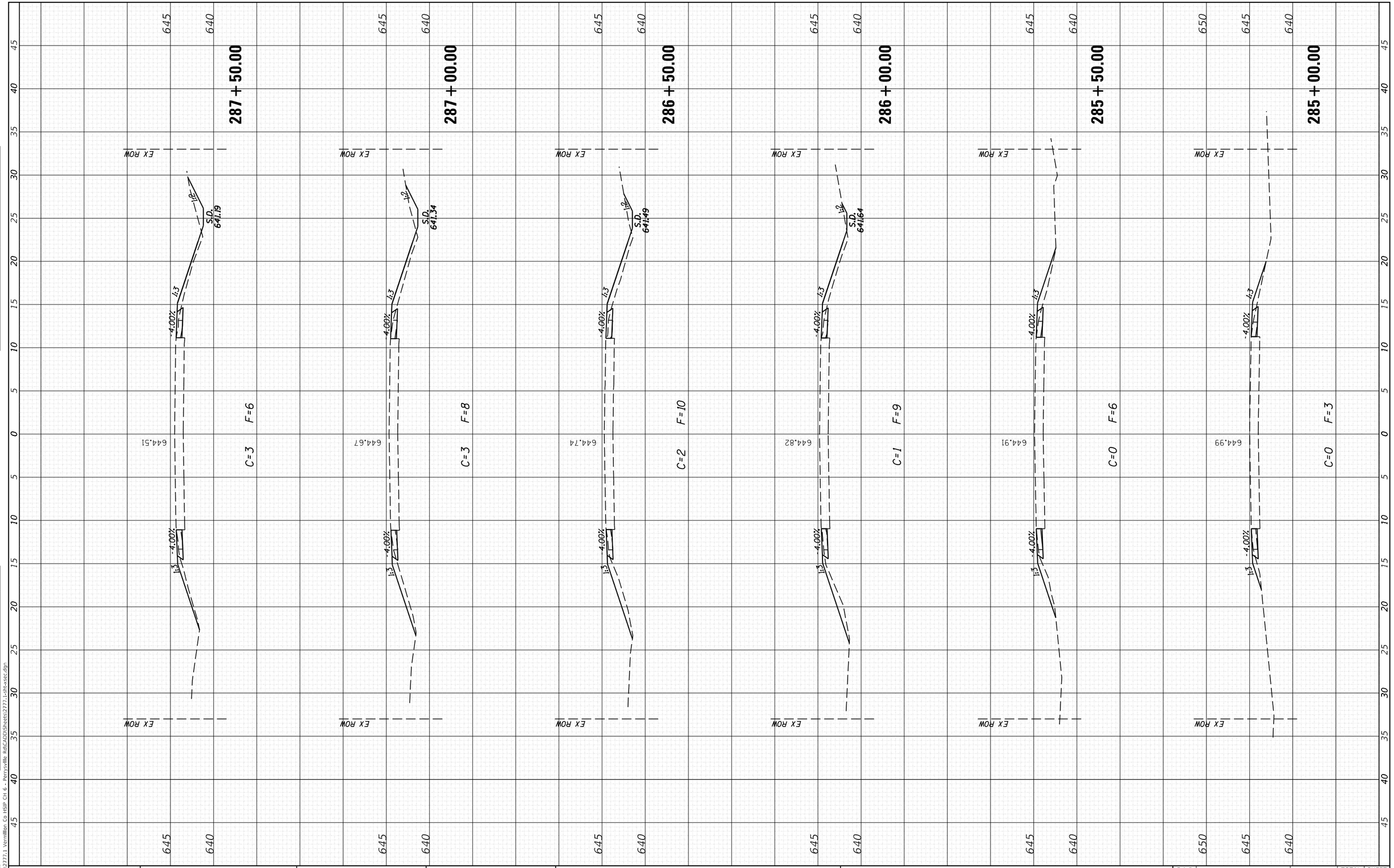
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 285+00.00 | TO STA. 287+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	121
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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



MODEL: Default
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CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
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	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

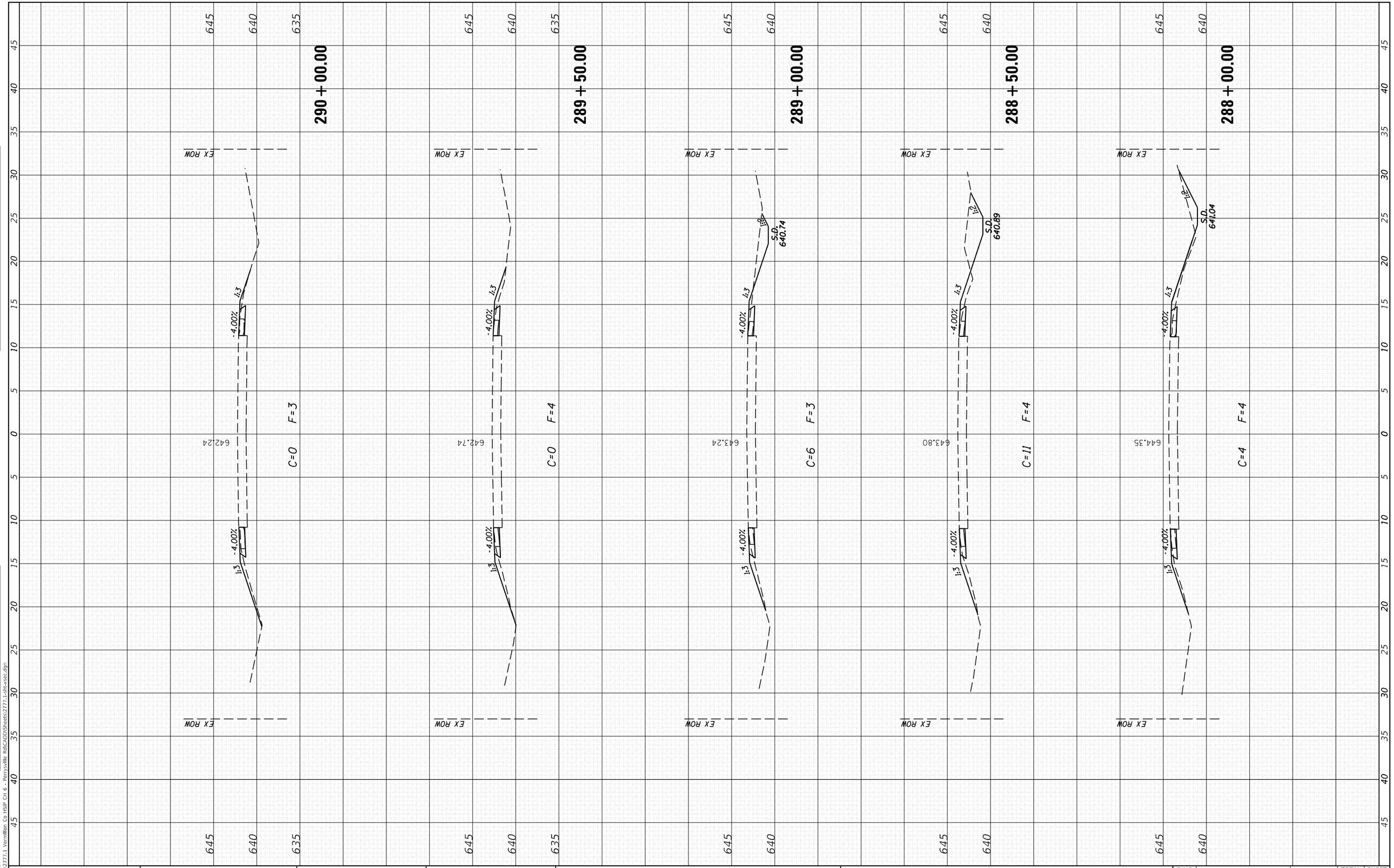
CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 288+00.00 | TO STA. 290+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	122
		CONTRACT NO. 91650		
		ILLINOIS	FED. AID PROJECT	

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

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



MODEL: Default
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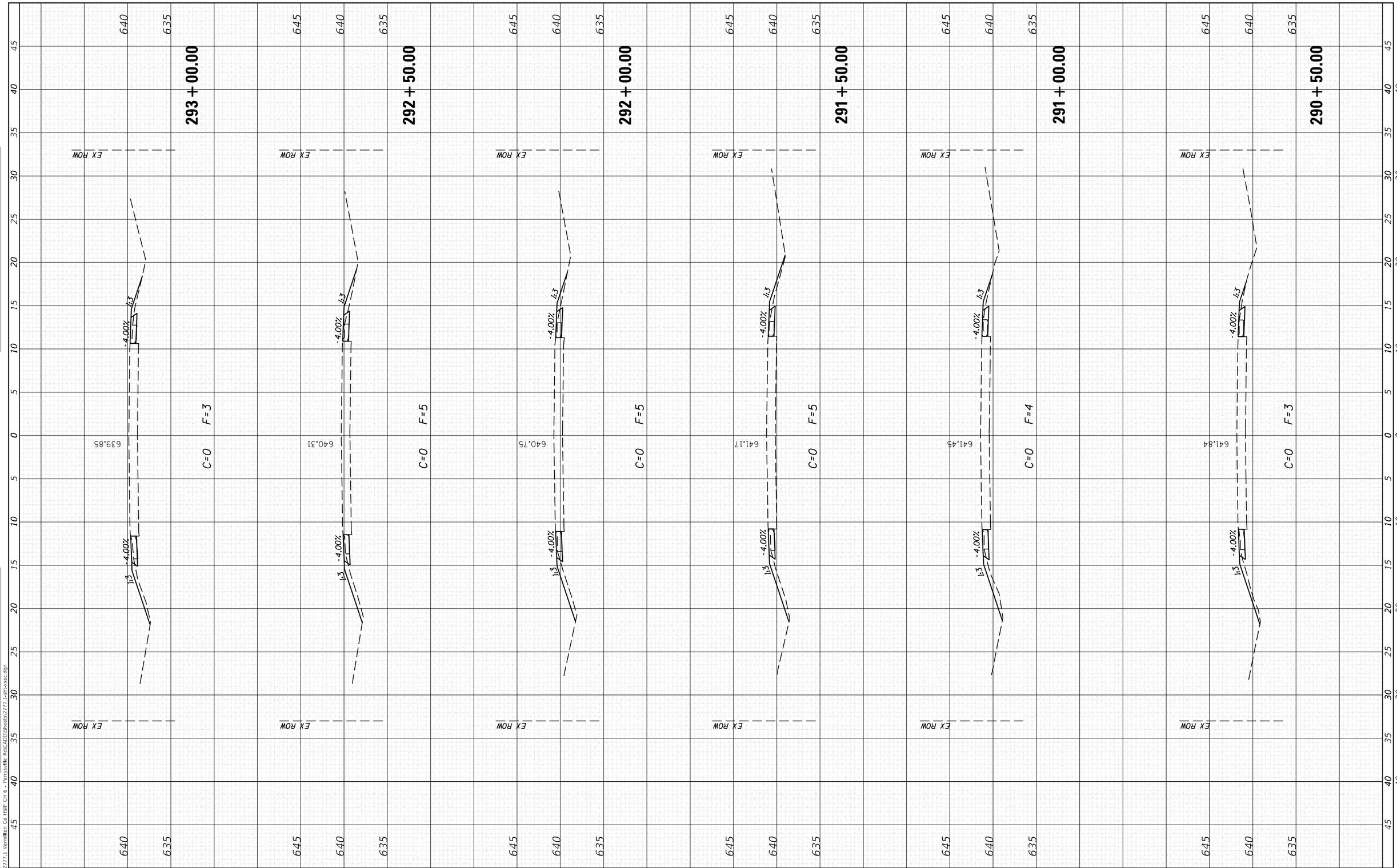
CEC Cummins Engineering Corporation — ENGINEERS & SURVEYORS	JOB = 2777.1	DESIGNED - CGF	REVISED -
	FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
	PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
	PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 290+50.00 TO STA. 293+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	123
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY

ORIGINAL SURVEY

NOTE BOOK	
NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

BY	DATE

MODEL: Default
FILE NAME: H:\2777.1 Vermillion Co HSIP CH 6 - Perrysville Rd\CAD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

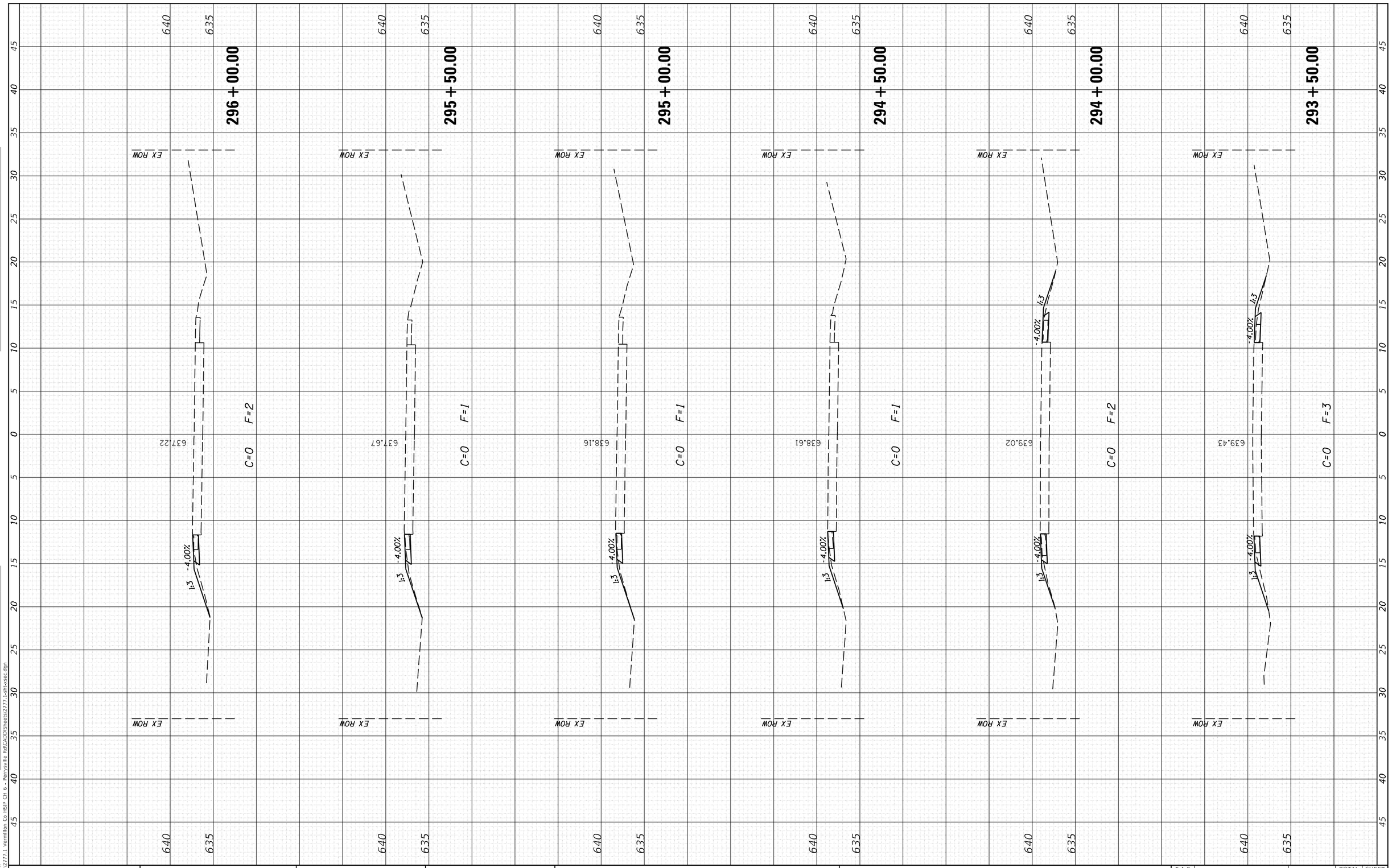
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 293+50.00 | TO STA. 296+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	124
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



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

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

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

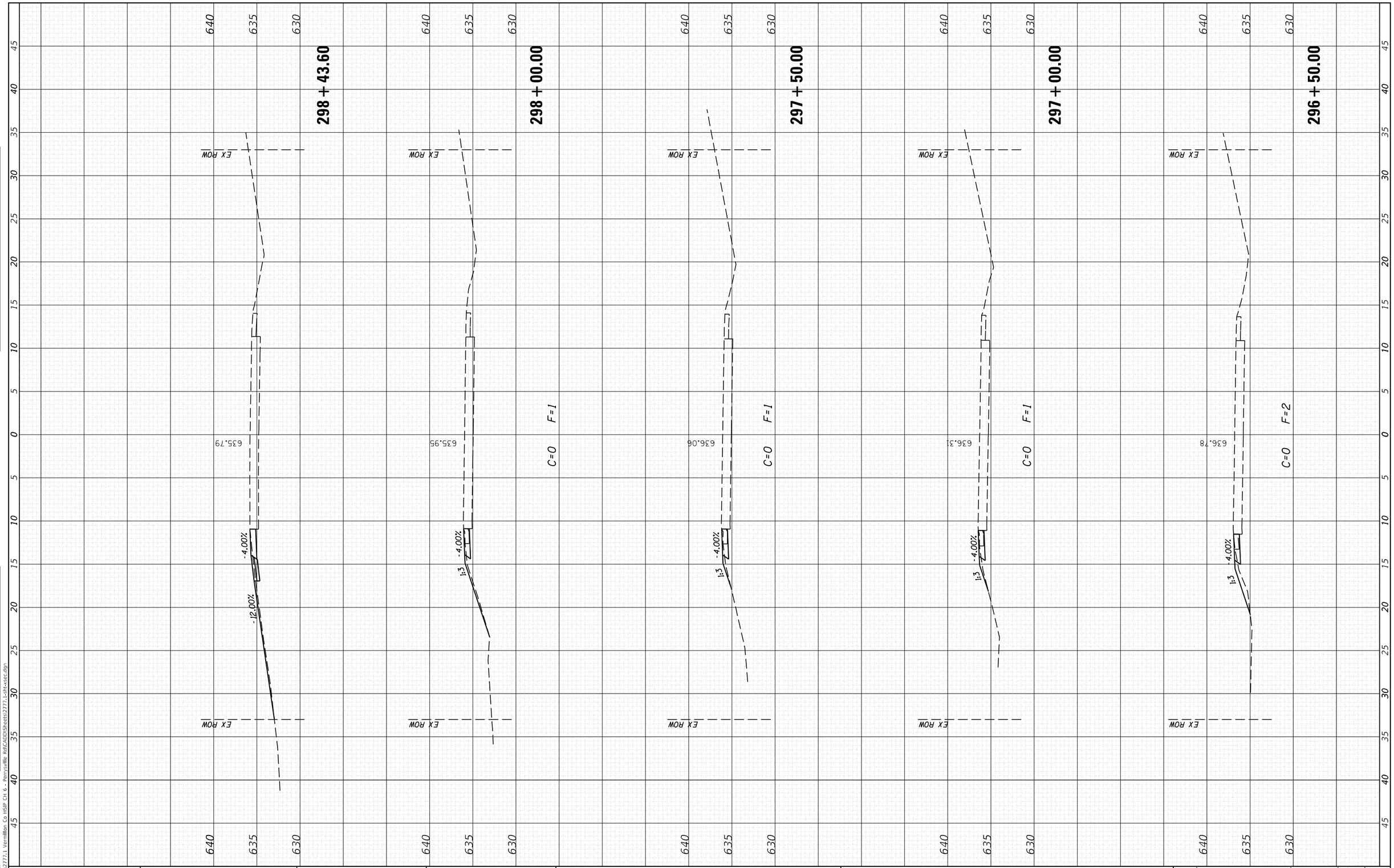
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 296+50.00 | TO STA. 298+43.60

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	125
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

ORIGINAL SURVEY

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

MODEL: Default
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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

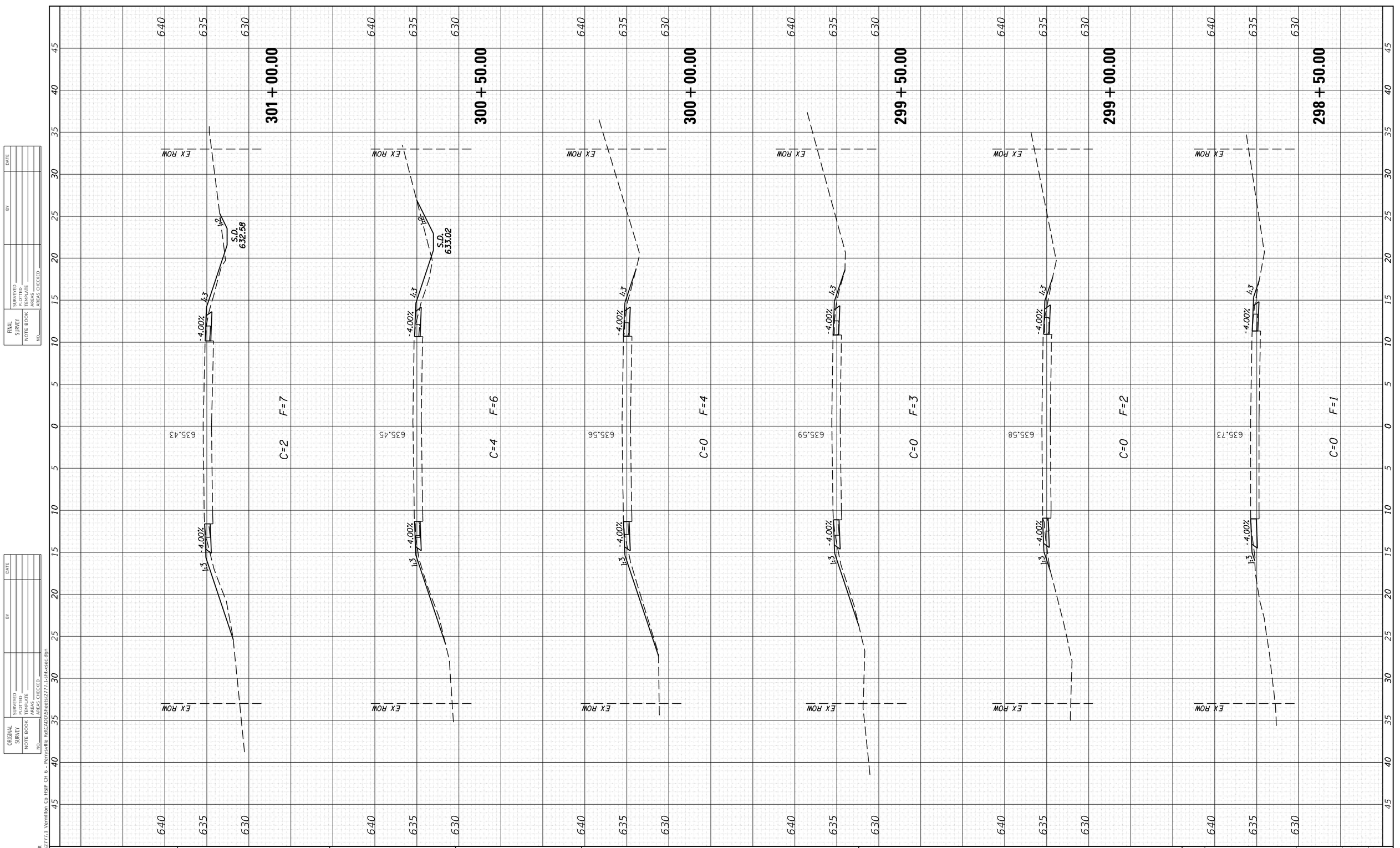
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PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	126
		CONTRACT NO. 91650		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY

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

ORIGINAL SURVEY

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

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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 298+50.00 | TO STA. 301+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	127
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

304 + 00.00

EX ROW

-4.00%

1:3

635.53

C=0 F=3

303 + 50.00

EX ROW

-4.00%

1:3

635.39

C=0 F=4

303 + 00.00

EX ROW

-4.00%

1:3

635.26

C=0 F=4

302 + 50.00

EX ROW

-4.00%

1:3

1:2

S.D. 632.38

635.20

C=14 F=4

302 + 00.00

EX ROW

-4.00%

1:3

1:2

S.D. 631.60

635.14

C=3 F=9

301 + 50.00

EX ROW

-4.00%

1:3

1:2

S.D. 632.14

635.28

C=3 F=10

640 635 630

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CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

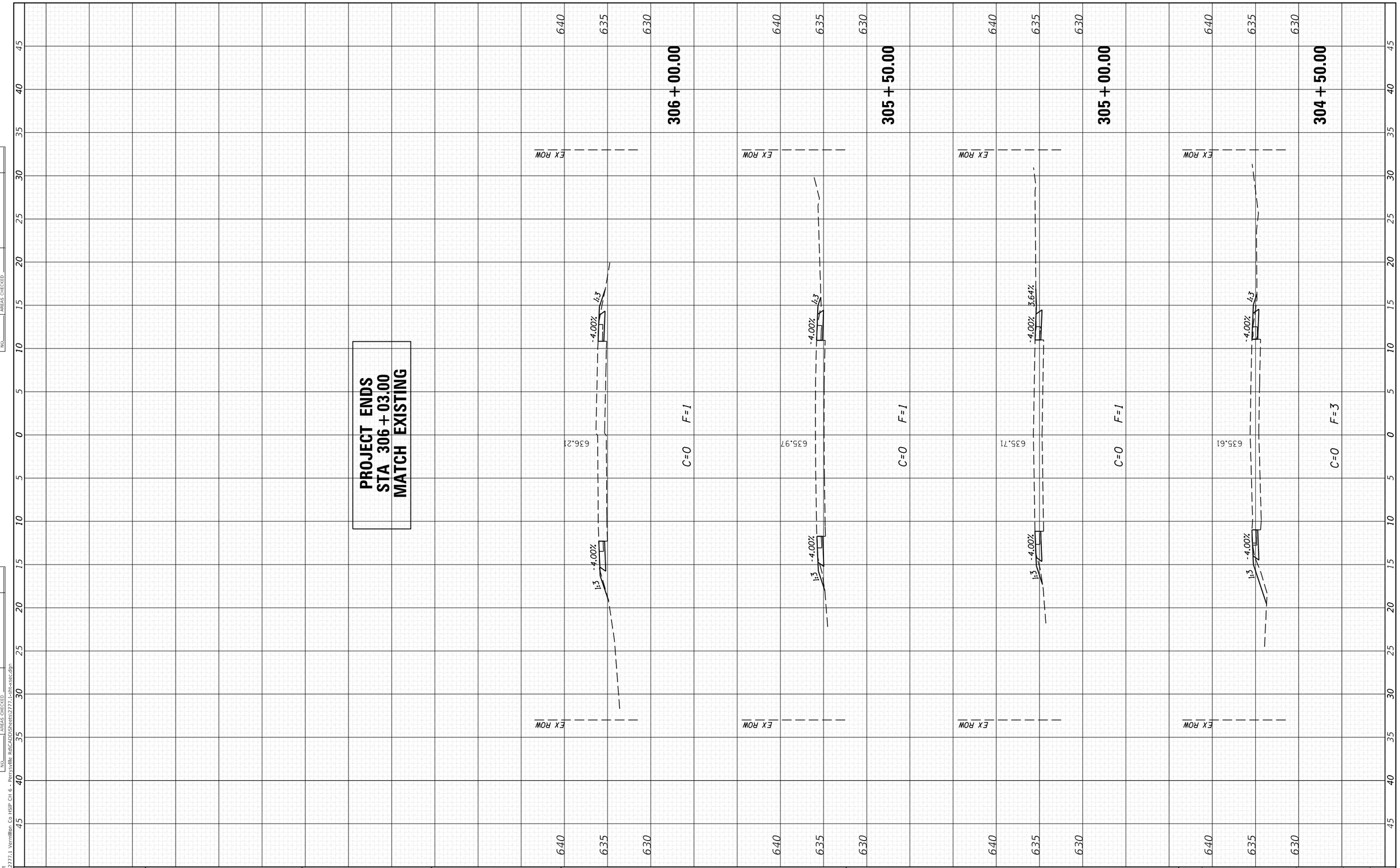
SCALE: | SHEET OF SHEETS | STA. 301+50.00 TO STA. 304+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	128
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		

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

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

PROJECT ENDS
STA 306+03.00
MATCH EXISTING



MODEL: Default
FILE NAME: H:\2777.1 Vermilion Co HSIP CH 6 - Perrysville Rd\CADD\Sheets\2777.1-sht-xsec.dgn

CEC Cummins Engineering Corporation
ENGINEERS & SURVEYORS

JOB = 2777.1	DESIGNED - CGF	REVISED -
FILE NAME = 2777.1-sht-xsec.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JLB	REVISED -
PLOT DATE = 1/8/2025	DATE - 12/11/2024	REVISED -

VERMILION COUNTY
CH 6 IMPROVEMENTS

CROSS SECTIONS

SCALE: | SHEET OF SHEETS | STA. 304+50.00 TO STA. 306+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
503	23-00226-00-SP	VERMILION	129	129
		CONTRACT NO. 91650		
	ILLINOIS	FED. AID PROJECT		