

07-31-2026 LETTING ITEM 049

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

UTILITY CONTACTS:

UTILITY TYPE:

ELECTRIC /GAS
AMEREN ILLINOIS - (SOUTH)
ATTN: AIC DISTRIBUTION DESIGN
PHONE: (618) 301-5305

UTILITY TYPE:

ELECTRIC
ENERSTAR POWER CORPORATION
ATTN: GREG HOLLINGSWORTH
PHONE: (217) 466-7610

UTILITY TYPE:

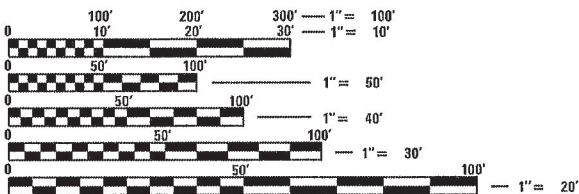
TELEPHONE
FRONTIER (SOUTH)
ATTN: KALIN HINSHAW
PHONE: (815) 895-1515

UTILITY TYPE:

FIBER OPTIC
METRO COMMUNICATIONS /CONXXUS
ATTN: LAUREN SESKO
PHONE: (217) 728-3621

UTILITY TYPE:

WATER
CLARK - EDGAR RURAL WATER DISTRICT
ATTN: CHASTAIN & ASSOCIATES
PHONE: (217) 465-5306



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.

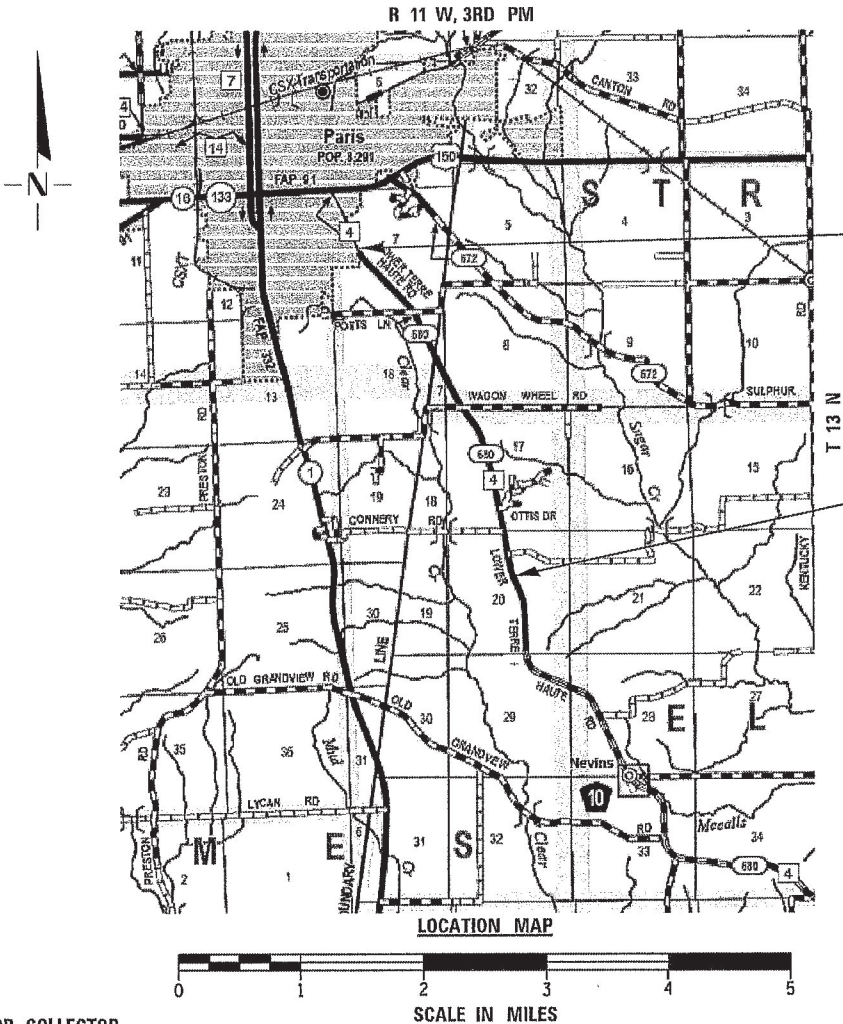
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811



FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR
DESIGN SPEED 50 MPH
CURRENT ADT= 1850

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
**PROPOSED
HIGHWAY PLANS**

FAS 680 (CH 4 / LOWER TERRE HAUTE RD)
SECTION 22-00137-01-RS
PROJECT NO. R9GF(473)
EDGAR COUNTY
C-95-010-27
FUNDING: STR, LPF, & LOCAL



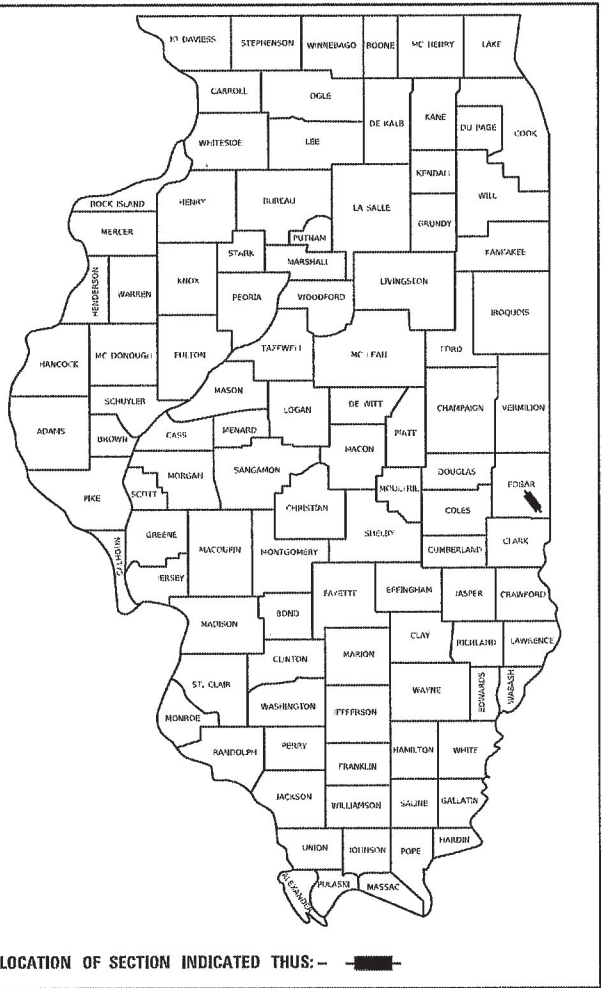
PROJECT BEGINS
STA 20+00.00
STATION EQUATION
STA 213+42.13 (BACK) =
STA 20+00.00 (AHEAD)

PROJECT ENDS
STA 180+32.13



Kimberly S. Cummins 4/23/26
ILLINOIS PROFESSIONAL NO. 56816
(Expires 11/30/27)

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	1
ILLINOIS CONTRACT NO. 91669				



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED APRIL 23, 2026
[Signature]
EDGAR COUNTY ENGINEER

PASSED 05/11, 2026
Avores S. Gore
DISTRICT FIVE ENGINEER OF
LOCAL ROADS AND STREETS

RELEASED FOR
BID BASED ON
LIMITED REVIEW 0511, 2026
Kensil A. Gernott
REGION THREE ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	TITLE
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2	INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES
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44	TRAFFIC CONTROL FOR ROAD CLOSURE
45	TRAFFIC CONTROL FOR SIDESTREET CLOSURE
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GENERAL NOTES

1. THE LOCATIONS OF EXISTING OTHER UTILITIES AS SHOWN ON THE PLANS, ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE BUT THE LOCATIONS ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
2. WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, 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 IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
7. THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURES SHOWN IN 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

MIX NUMBER	#1	#2	#3	#4
LOCATION	CH 4	CH 4	CH 4	CH 4
MIXTURE USE	SURFACE COURSE & TOP LIFT EX HMA SHLDRS & TOP LIFT PR HMA SHLDRS	BINDER COURSE & BOTTOM LIFT HMA SHLDRS (EX SHLDRS) & MIDDLE LIFT HMA SHLDRS (PR SHLDRS)	BOTTOM LIFT HMA SHLDRS (PR SHLDRS) (5¼")	INCIDENTAL
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0, NDESIGN = 70	4.0, NDESIGN = 70	4.0, NDESIGN = 70	4.0, NDESIGN = 70
MIX COMP (GRADATION)	IL 9.5	IL 9.5FG	IL 19.0	IL 9.5
FRICTION AGGREGATE	MIX C	N.A.	N.A.	MIX "C"
MIXTURE WEIGHT	112	112	112	112
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA	QC/QA	QC/QA
SUBLOT SIZE	N.A.	N.A.	N.A.	N.A.
MATERIAL TRANSFER DEVICE (REQUIRED)	NO	NO	NO	NO

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-09	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-11	PAVEMENT JOINTS
442201-04	CLASS C AND D PATCHES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
642006-01	SHOULDER RUMBLE STRIPS, 8 INCH
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
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
701901-11	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
780001-05	TYPICAL PAVEMENT MARKINGS
BLR 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

HMA SHOULDER PAVING DIAGRAMS



@ PROPOSED SHOULDER LOCATIONS

@ EXISTING SHOULDER LOCATIONS

APPLICATION RATES USED IN QUANTITY CALCULATIONS

GRANULAR MATERIALS _____ 2.05 TONS/CU YD
TEMPORARY EROSION CONTROL SEEDING _____ 100 LBS/ACRE
HOT-MIX ASPHALT _____ 112 LBS/SQ YD/IN
BITUMINOUS MATERIALS (TACK COAT) EXIST HMA _____ 0.05 LBS/SQ FT
BITUMINOUS MATERIALS (TACK COAT) NEW HMA _____ 0.025 LBS/SQ FT

COMMITMENTS

NONE

CH 4 (LOWER TERRE HAUTE RD) IMPROVEMENTS

INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	2
CONTRACT NO. 91669				
		ILLINOIS	FED. AID PROJECT	

JOB = 2841	DESIGNED - CFC	REVISED -
FILE NAME = 2841-shl-gen.dgn	DRAWN - CFC	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - CGF	REVISED -
PLOT DATE = 4/21/2026	DATE - 3/24/2026	REVISED -

MODEL Default
FILE NAME: 1022841 Edgar CH ACADDSheets2841-rht-SOQ.dgn

SUMMARY OF QUANTITIES			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	233
20400800	FURNISHED EXCAVATION	CU YD	390
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	20
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	450
28000500	INLET AND PIPE PROTECTION	EACH	1
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	169
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	35,985
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	735
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	12
40600990	TEMPORARY RAMP	SQ YD	27
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	2,993
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	3,592
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	217
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	58

* SPECIALTY ITEM

CEC

ENGINEERS & SURVEYORS

Cummins
Engineering
Corporation

JOB = 2841
FILE NAME = 2841-rht-SOQ.dgn
PLOT SCALE = 100.0000 ' / in.
PLOT DATE = 4/21/2026

DESIGNED - CFC
DRAWN - CFC
CHECKED - CGF
DATE - 3/25/2026

REVISED -
REVISED -
REVISED -
REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS
STA.		TO STA.	

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	3
CONTRACT NO. 91669				
ILLINOIS		FED. AID PROJECT		

MODEL Default
FILE NAME: 1023841 Edgar CH ACADDSheets2841-rht-SOQ.dgn

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
44201383	CLASS C PATCHES, TYPE IV, 12 INCH	SQ YD	19
44213204	TIE BARS 3/4"	EACH	46
48203100	HOT-MIX ASPHALT SHOULDERS	TON	3,910
50104400	CONCRETE HEADWALL REMOVAL	EACH	2
50105220	PIPE CULVERT REMOVAL	FOOT	39
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	40
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	26.5
61140000	STORM SEWERS (SPECIAL), 8"	FOOT	80
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	30,977
67100100	MOBILIZATION	L SUM	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	10
70300100	SHORT TERM PAVEMENT MARKING	FOOT	3,207
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	535

* SPECIALTY ITEM

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PLOT DATE = 4/21/2026

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DATE - 3/25/2026

REVISED -
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REVISED -
REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

SUMMARY OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	4
CONTRACT NO. 91669				
		ILLINOIS	FED. AID PROJECT	

MODEL Default
FILE NAME: 102841 Edgar CH ACADDSheets2841-rht-SQO.dgn

SUMMARY OF QUANTITIES			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY
72000100	SIGN PANEL - TYPE 1	SQ FT	23
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	112
78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	36,445
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	230
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	460
X2501020	SEEDING, CLASS 2A (SPECIAL)	ACRE	4.50
X6420112	CENTERLINE - RUMBLE STRIP - 8"	FOOT	15,603
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
X7200105	SIGN PANEL - TYPE 1 (SPECIAL)	SQ FT	36
Z0013798	CONSTRUCTION LAYOUT	L SUM	1

* SPECIALTY ITEM

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JOB = 2841
FILE NAME = 2841-rht-SQO.dgn
PLOT SCALE = 100.0000 ' / in.
PLOT DATE = 4/23/2026

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DATE -	3/25/2026

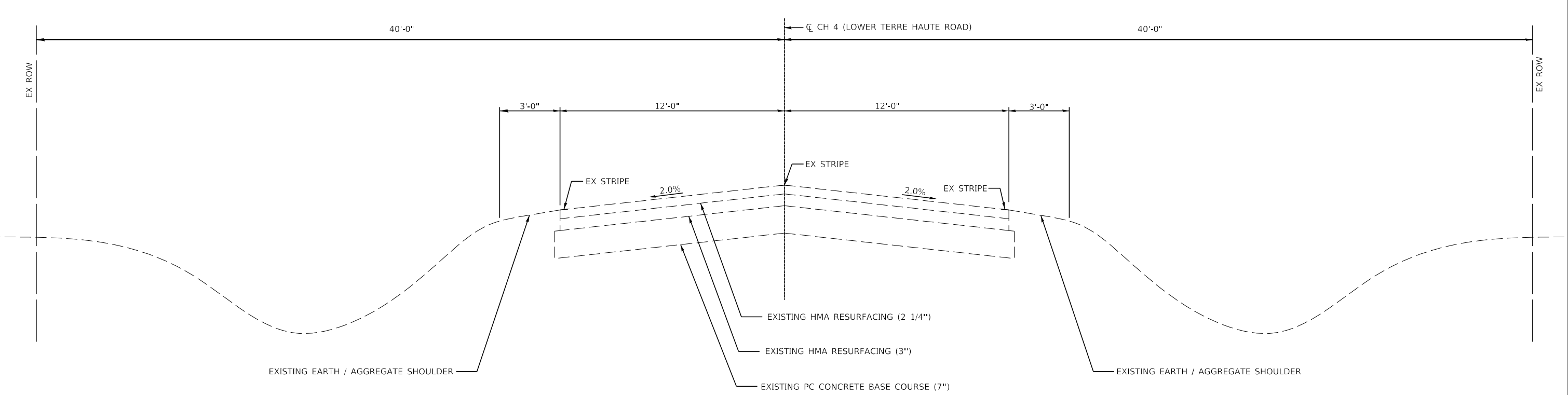
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REVISED -	

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS
STA.		TO STA.	

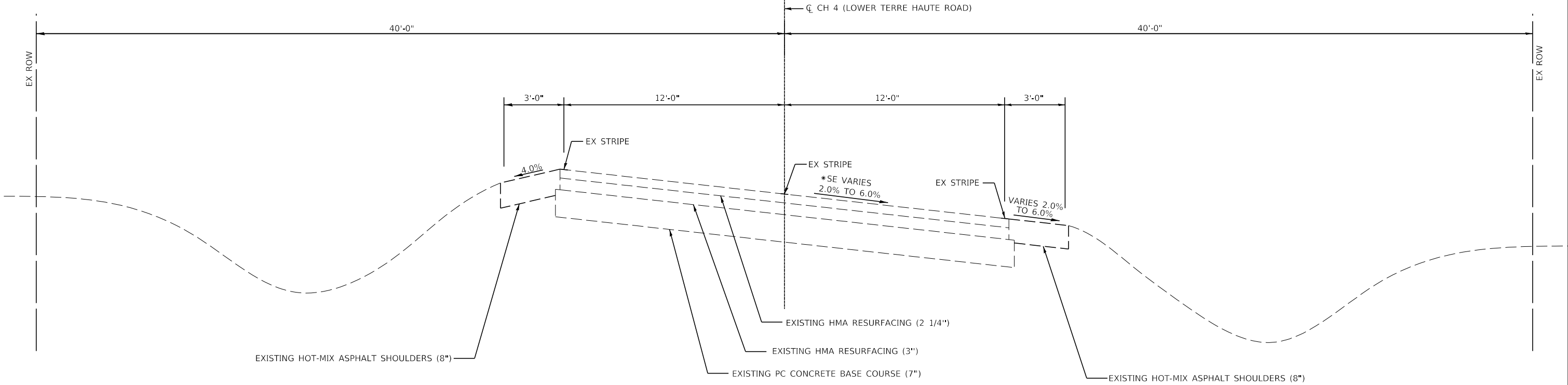
F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	5
CONTRACT NO. 91669				
ILLINOIS		FED. AID PROJECT		

MODEL Default
FILE NAME: 102841 Edgar CH ACADDSheets2841-sht-typical.dgn



EXISTING TYPICAL SECTION

STATION 20+00.00 TO STATION 28+11.83
STATION 36+96.88 TO STATION 61+08.72
STATION 68+75.76 TO STATION 105+92.52
STATION 114+26.16 TO STATION 119+65.79
STATION 127+81.67 TO STATION 137+09.51
STATION 147+03.57 TO STATION 180+32.13



EXISTING TYPICAL SECTION

STATION 28+11.83 TO STATION 36+96.88
STATION 61+08.72 TO STATION 68+75.76
STATION 105+92.52 TO STATION 114+26.16
STATION 119+65.79 TO STATION 127+81.67
STATION 137+09.51 TO STATION 147+03.57

*MAX SE = 6.0%

CEC Cummins
Engineering
Corporation
ENGINEERS & SURVEYORS

JOB = 2841	DESIGNED - CFC	REVISED -
FILE NAME = 2841-sht-typical.dgn	DRAWN - CFC	REVISED -
PLOT SCALE = 4.0000 " / in.	CHECKED - CGF	REVISED -
PLOT DATE = 4/23/2026	DATE - 3/25/2026	REVISED -

CH 4 (LOWER TERRE HAUTE RD) IMPROVEMENTS

TYPICAL SECTIONS			
SCALE:	SHEET	OF SHEETS	STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	6
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				

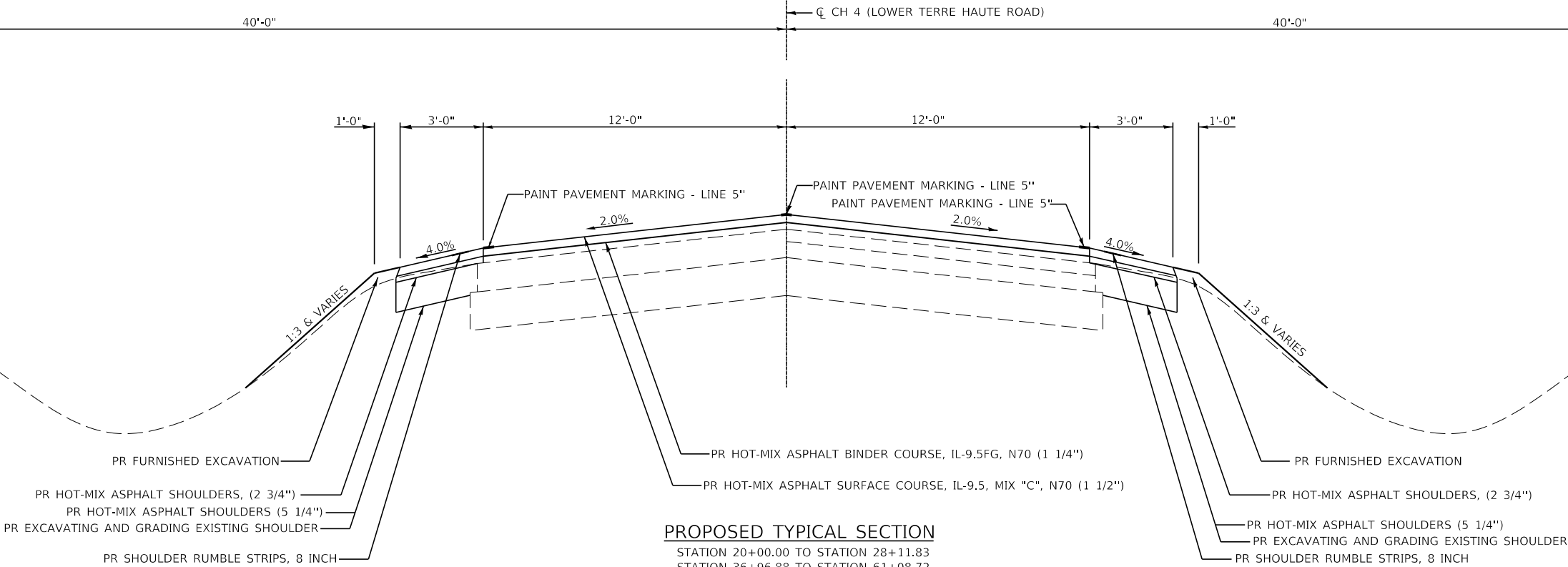
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CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

TYPICAL SECTIONS

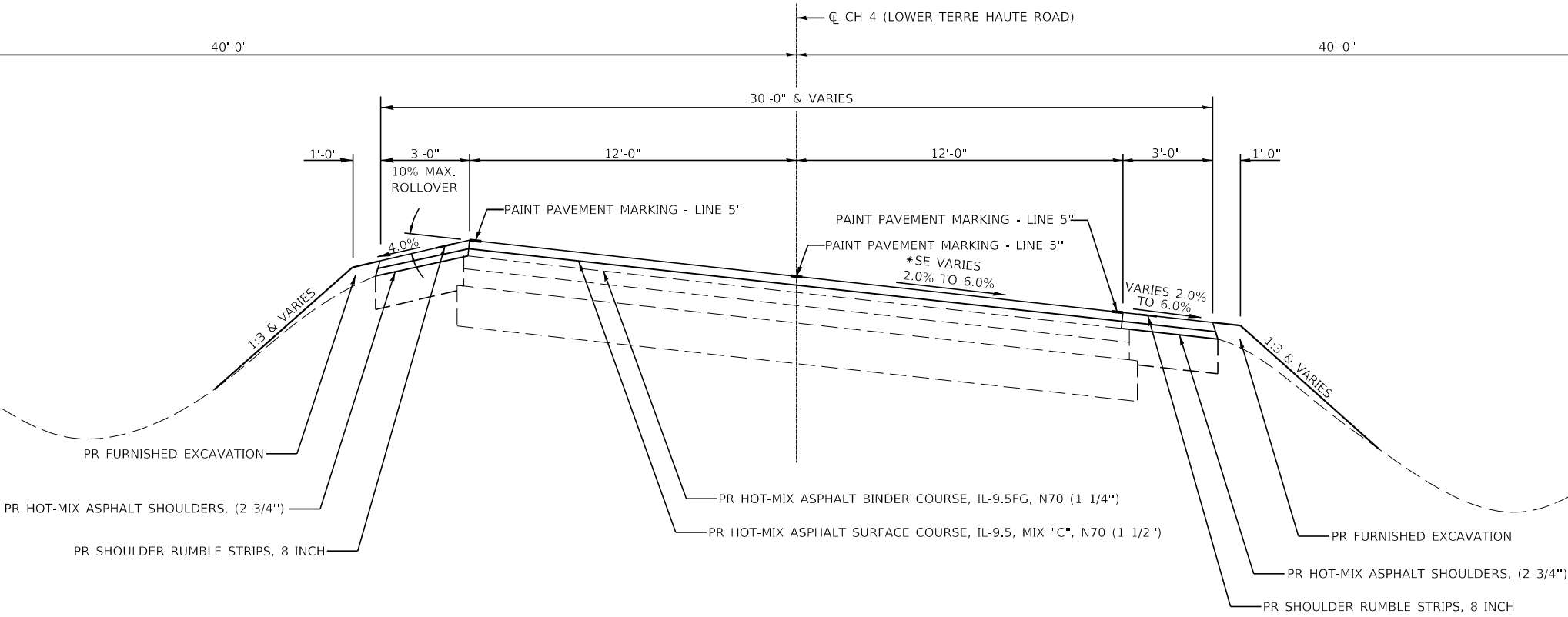
SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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*MAX SE = 6.0%



PROPOSED TYPICAL SECTION

STATION 20+00.00 TO STATION 28+11.83
STATION 36+96.88 TO STATION 61+08.72
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PROPOSED TYPICAL SECTION

STATION 28+11.83 TO STATION 36+96.88
STATION 61+08.72 TO STATION 68+75.76
STATION 105+92.52 TO STATION 114+26.16
STATION 119+65.79 TO STATION 127+81.67
STATION 137+09.51 TO STATION 147+03.57

EARTHWORK

LOCATION	EXCAVATION FROM EXCAVATING SHOULDER	EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	20400800 FURNISHED EXCAVATION EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
MAINLINE				
STA 20+00.00 TO STA 180+32.13	1135	965	1,355	-390
TOTAL	1,135	965	1,355	-390

SHRINKAGE FACTOR = SHOULDER EXCAVATION 25%

21301052 EXPLORATION TRENCH, 52" DEPTH

LOCATION	FOOT
LT STA 102+00.86	20
TOTAL	20

28000250 TEMPORARY EROSION CONTROL SEEDING

LOCATION	POUND
LT STA 20+00.00 TO STA 180+32.13	225
RT STA 20+00.00 TO STA 180+32.13	225
TOTAL	450

28000500 INLET AND PIPE PROTECTION

LOCATION	EACH
LT STA 102+00.86	1
TOTAL	1

40600990 TEMPORARY RAMP

LOCATION	WIDTH	LENGTH	SQ YD
	FOOT	FOOT	
STA 20+00.00 TO STA 20+05.00	24	5	13.33
STA 180+27.13 TO STA 180+32.13	24	5	13.33
TOTAL			26.67
USE			27

SHOULDER SCHEDULE

LOCATION	THICKNESS	WIDTH	20200600 EXCAVATING AND GRADING EXISTING SHOULDER	40600290 BITUMINOUS MATERIALS (TACK COAT)	48203100 HOT-MIX ASPHALT SHOULDERS
	INCH	FOOT	UNIT	POUND	TON
LT STA 20+00.00 TO LT STA 28+11.83	5 1/4	3	8.12	60.89	79.56
LT STA 20+00.00 TO LT STA 28+11.83	2 3/4	3		121.77	41.67
LT STA 28+11.83 TO LT STA 36+96.88	2 3/4	3		199.14	45.43
LT STA 36+96.88 TO LT STA 61+08.72	5 1/4	3	24.12	180.89	236.36
LT STA 36+96.88 TO LT STA 61+08.72	2 3/4	3		361.78	123.81
LT STA 61+08.72 TO LT STA 65+49.80	2 3/4	3		99.24	22.64
LT STA 66+02.90 TO LT STA 68+75.76	2 3/4	3		61.39	14.01
LT STA 68+75.76 TO LT STA 105+92.52	5 1/4	3	37.17	278.76	364.24
LT STA 68+75.76 TO LT STA 105+92.52	2 3/4	3		557.51	190.79
LT STA 105+92.52 TO LT STA 111+18.71	2 3/4	3		118.39	27.01
LT STA 111+82.08 TO LT STA 114+26.16	2 3/4	3		54.92	12.53
LT STA 114+26.16 TO LT STA 119+65.76	5 1/4	3	5.40	40.47	52.88
LT STA 114+26.16 TO LT STA 119+65.76	2 3/4	3		80.94	27.70
LT STA 119+65.76 TO LT STA 127+81.67	2 3/4	3		183.58	41.88
LT STA 127+81.67 TO LT STA 137+09.51	5 1/4	3	9.28	69.59	90.93
LT STA 127+81.67 TO LT STA 137+09.51	2 3/4	3		139.18	47.63
LT STA 137+09.51 TO LT STA 147+03.57	2 3/4	3		223.66	51.03
LT STA 147+03.57 TO LT STA 157+41.50	5 1/4	3	10.38	77.84	101.72
LT STA 147+03.57 TO LT STA 157+41.50	2 3/4	3		155.69	53.28
LT STA 158+04.02 TO LT STA 177+52.30	5 1/4	3	19.48	146.12	190.93
LT STA 158+04.02 TO LT STA 177+52.30	2 3/4	3		292.24	100.01
LT STA 178+04.64 TO LT STA 180+32.13	5 1/4	3	2.27	17.06	22.29
LT STA 178+04.64 TO LT STA 180+32.13	2 3/4	3		34.12	11.68
RT STA 20+00.00 TO RT STA 28+11.83	5 1/4	3	8.12	60.89	79.56
RT STA 20+00.00 TO RT STA 28+11.83	2 3/4	3		121.77	41.67
RT STA 28+11.83 TO RT STA 36+96.88	2 3/4	3		199.14	45.43
RT STA 36+96.88 TO RT STA 61+08.72	5 1/4	3	24.12	180.89	236.36
RT STA 36+96.88 TO RT STA 61+08.72	2 3/4	3		361.78	123.81
RT STA 61+08.72 TO RT STA 65+02.00	2 3/4	3		88.49	20.19
RT STA 65+61.50 TO RT STA 68+75.76	2 3/4	3		70.71	16.13
RT STA 68+75.76 TO RT STA 105+92.52	5 1/4	3	37.17	278.76	364.24
RT STA 68+75.76 TO RT STA 105+92.52	2 3/4	3		557.51	190.79
RT STA 105+92.52 TO RT STA 110+61.62	2 3/4	3		105.55	24.08
RT STA 111+22.48 TO RT STA 114+26.16	2 3/4	3		68.33	15.59
RT STA 114+26.16 TO RT STA 119+65.76	5 1/4	3	5.40	40.47	52.88
RT STA 114+26.16 TO RT STA 119+65.76	2 3/4	3		80.94	27.70
RT STA 119+65.76 TO RT STA 127+81.67	2 3/4	3		183.58	41.88
RT STA 127+81.67 TO RT STA 137+09.51	5 1/4	3	9.28	69.59	90.93
RT STA 127+81.67 TO RT STA 137+09.51	2 3/4	3		139.18	47.63
RT STA 137+09.51 TO RT STA 147+03.57	2 3/4	3		223.66	51.03
RT STA 147+03.57 TO RT STA 167+39.79	5 1/4	3	20.36	152.72	199.55
RT STA 147+03.57 TO RT STA 167+39.79	2 3/4	3		305.43	104.53
RT STA 167+88.72 TO RT STA 180+32.13	5 1/4	3	12.43	93.26	121.85
RT STA 167+88.72 TO RT STA 180+32.13	2 3/4	3		186.51	63.83
TOTAL			233.09	7,124.32	3,909.69
USE			233	*7,125	3,910

*SEE PAVING SCHEDULE FOR ADDITIONAL QUANTITY

MODEL Default
FILE Name: 2841-ssh-schedules.dgn



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ENGINEERS & SURVEYORS

JOB = 2841
FILE NAME = 2841-ssh-schedules.dgn
PLOT SCALE = 2.0000 ' / In.
PLOT DATE = 4/27/2026

DESIGNED - CFC	REVISED -
DRAWN - CFC	REVISED -
CHECKED - CGF	REVISED -
DATE - 3/25/2026	REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

SCHEDULE OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	8
CONTRACT NO. 91669				
ILLINOIS		FED. AID PROJECT		

ENTRANCE SCHEDULE

LOCATION			40200800 AGGREGATE SURFACE COURSE, TYPE B	40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	40800029 BITUMINOUS MATERIALS (TACK COAT)	40600985 PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING
	TYPE	LENGTH	TON	SQ YD	POUND	SQ YD	TON
LT STA 20+55.70	AGG FE	5	2.96				
LT STA 37+61.10	AGG FE	5	3.35				
LT STA 58+34.00	AGG FE	5	2.99				
LT STA 65+74.40	800TH RD	10		53.70	24.17		6.39
LT STA 69+47.60	AGG FE	5	5.50				
LT STA 70+90.30	AGG FE	5	3.21				
LT STA 81+48.40	AGG FE	5	2.89				
LT STA 88+50.90	AGG FE	5	3.16				
LT STA 96+39.10	AGG FE	5	3.47				
LT STA 103+71.10	AGG PE	5	5.38				
LT STA 111+27.16	700TH RD	10		63.02	28.36		7.50
LT STA 112+49.10	CONC PE	5			5.13	11.40	1.36
LT STA 120+75.40	AGG FE	5	2.97				
LT STA 124+39.30	AGG PE	5	4.23				
LT STA 125+60.70	AGG FE	5	2.57				
LT STA 133+60.50	AGG FE	5	2.16				
LT STA 140+72.60	AGG FE	5	2.30				
LT STA 144+54.00	AGG PE	5	3.48				
LT STA 147+49.20	AGG FE	5	2.65				
LT STA 154+47.00	AGG PE	5	3.17				
LT STA 156+07.10	AGG PE	5	2.72				
LT STA 157+69.97	620TH RD	10		61.04	27.47		7.26
LT STA 159+77.50	AGG PE	5	4.70				
LT STA 164+74.70	AGG FE	5	7.03				
LT STA 165+44.50	AGG PE	5	3.92				
LT STA 166+51.40	AGG PE	5	3.62				
LT STA 167+68.70	HMA PE	5		15.82	7.12		1.88
LT STA 167+99.20	AGG PE	5	2.46				
LT STA 173+44.00	AGG FE	5	3.10				
LT STA 177+78.06	575TH RD	10	12.57	49.07	22.08		5.84
RT STA 30+37.10	AGG FE	5	2.48				
RT STA 35+73.10	AGG PE	5	11.17				
RT STA 38+73.00	AGG PE	5	7.49				
RT STA 43+15.20	AGG FE	5	3.30				
RT STA 57+08.00	AGG PE	5	7.16				
RT STA 58+17.00	AGG FE	5	3.48				
RT STA 65+36.40	800TH RD	10		58.31	26.24		6.94
RT STA 69+48.40	AGG FE	5	4.54				
RT STA 74+61.30	AGG FE	5	2.42				
RT STA 94+59.20	AGG FE	5	2.94				
RT STA 111+23.58	700TH RD	10		63.38	28.52		7.54
RT STA 113+32.30	AGG FE	5	2.30				
RT STA 115+25.30	AGG FE	5	2.32				
RT STA 126+49.90	AGG FE	5	2.84				
RT STA 130+69.70	AGG FE	5	2.16				
RT STA 140+55.10	AGG PE	5	2.24				

ENTRANCE SCHEDULE

LOCATION			40200800 AGGREGATE SURFACE COURSE, TYPE B	40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	40800029 BITUMINOUS MATERIALS (TACK COAT)	40600985 PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING
	TYPE	LENGTH	TON	SQ YD	POUND	SQ YD	TON
RT STA 140+84.80	AGG PE	5	2.11				
RT STA 141+74.50	AGG FE	5	1.77				
RT STA 150+02.20	AGG FE	5	2.41				
RT STA 156+24.10	HMA PE / MBTO	5			14.37		3.80
RT STA 157+72.50	AGG FE	5	2.60				
RT STA 167+70.58	600TH RD	10		48.20	21.69		5.74
RT STA 168+61.00	HMA PE	5		25.17	11.33		3.00
RT STA 169+93.10	AGG FE	5	3.74				
RT STA 175+25.90	AGG FE	5	2.54				
TOTAL			168.57	437.71	216.47	11.40	57.25
USE			169	438*	217	12	58

* SEE PAVING SCHEDULE FOR ADDITIONAL QUANTITY

PAVING SCHEDULE

LOCATION		WIDTH	40600290 BITUMINOUS MATERIALS (TACK COAT)	40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	40602970 HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	40604052 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70
		FOOT	POUND	SQ YD	TON	TON
STA 20+00.00	TO STA 20+55.00	VARIES	100.03	148.19	10.37	12.45
STA 20+55.00	TO STA 179+77.13	24	28,659.83		2,972.13	3,566.56
STA 179+77.13	TO STA 180+32.13	VARIES	100.03	148.19	10.37	12.45
TOTAL			28,859.90	296.39	2,992.88	3,591.45
USE			*28,860	**297	2,993	3,592

* SEE SHOULDER SCHEDULE FOR ADDITIONAL QUANTITY
** SEE ENTRANCE SCHEDULE FOR ADDITIONAL QUANTITY

44201383 CLASS C PATCHES, TYPE IV, 12 INCH

LOCATION	SQ YD
STA 101+97.36 TO STA 102+04.36	18.79
TOTAL	18.79
USE	19

50104400 CONCRETE HEADWALL REMOVAL

LOCATION	EACH
LT STA 102+00.86	1
RT STA 102+00.86	1
TOTAL	2

44213204 TIE BARS 3/4"

LOCATION	EACH
STA 101+97.36 TO STA 102+04.36	46
TOTAL	46

50105220 PIPE CULVERT REMOVAL

LOCATION	SIZE	FOOT
STA 102+00.86	36" CMP	39
TOTAL		39

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JOB = 2841
FILE NAME = 2841-ent-schedules.dgn
PLOT SCALE = 2.0000' / 1 in.
PLOT DATE = 4/23/2026

DESIGNED - CFC
DRAWN - CFC
CHECKED - CGF
DATE - 3/25/2026

REVISED -
REVISED -
REVISED -
REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

SCHEDULE OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	9
CONTRACT NO. 91669				
ILLINOIS		FED. AID PROJECT		

MODEL Default
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54213681 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	
LOCATION	EACH
LT STA 102+00.86	1
RT STA 102+00.86	1
TOTAL	2

542A0241 PIPE CULVERTS, CLASS A, TYPE 1 36"	
LOCATION	FOOT
STA 102+00.86	40
TOTAL	40

59300100 CONTROLLED LOW-STRENGTH MATERIAL			
LOCATION		CU YD	
STA 102+00.86	(PIPE CULVERT)		21.00
STA 102+00.86	(FIELD TILE)		5.50
TOTAL			26.50
USE			26.5

61140000 STORM SEWERS (SPECIAL), 8"	
LOCATION	FOOT
STA 102+00.86	80
TOTAL	80

64200108 SHOULDER RUMBLE STRIPS, 8 INCH		
LOCATION		FOOT
LT STA 20+00.00	TO LT STA 65+49.80	4,549.80
LT STA 66+02.90	TO LT STA 103+48.30	3,745.40
LT STA 103+93.24	TO LT STA 111+18.71	725.47
LT STA 111+82.08	TO LT STA 112+34.40	52.32
LT STA 112+58.47	TO LT STA 124+21.51	1,163.04
LT STA 124+54.66	TO LT STA 144+36.45	1,981.79
LT STA 144+63.38	TO LT STA 154+34.29	970.91
LT STA 154+58.22	TO LT STA 155+95.08	136.86
LT STA 156+16.62	TO LT STA 157+41.50	124.88
LT STA 158+04.02	TO LT STA 159+58.21	154.19
LT STA 159+97.39	TO LT STA 165+27.99	530.60
LT STA 165+60.69	TO LT STA 166+36.03	75.34
LT STA 166+66.23	TO LT STA 167+51.56	85.33
LT STA 167+82.69	TO LT STA 167+90.24	7.55
LT STA 168+07.86	TO LT STA 177+52.30	944.44
LT STA 178+04.64	TO LT STA 180+32.13	227.49
RT STA 20+00.00	TO RT STA 35+03.11	1,503.11
RT STA 35+89.01	TO RT STA 38+54.38	265.37
RT STA 39+16.59	TO RT STA 56+71.64	1,755.05
RT STA 57+30.91	TO RT STA 65+02.00	771.09
RT STA 65+61.50	TO RT STA 110+61.62	4,500.12
RT STA 111+22.48	TO RT STA 140+47.25	2,924.77
RT STA 140+63.20	TO RT STA 140+77.78	14.58
RT STA 140+92.35	TO RT STA 155+63.92	1,471.57
RT STA 156+40.33	TO RT STA 167+39.79	1,099.46
RT STA 167+88.72	TO RT STA 168+38.75	50.03
RT STA 168+85.88	TO RT STA 180+32.13	1,146.25
TOTAL		30,976.81
USE		30,977

SHORT TERM PAVEMENT MARKING SCHEDULE

LOCATION	70300100 SHORT TERM PAVEMENT MARKING		70300150 SHORT TERM PAVEMENT MARKING REMOVAL	
	# APPS	FOOT	# APPS	SQ FT
CENTERLINE - YELLOW SKIP DASH				
STA 20+00.00	2	3,206.43	1	534.40
TOTAL		3,206.43		534.40
USE		3,207		535

78100100 RAISED REFLECTIVE PAVEMENT MARKER

LOCATION	EACH
STA 20+00.00 STA 180+32.13	230
TOTAL	230

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

LOCATION	EACH
STA 20+00.00 STA 180+32.13	460
TOTAL	460

SIGN SCHEDULE

LOCATION	FACING	SIGN	SIGN DESIGNATION	SIGN SIZE	72000100 SIGN PANEL - TYPE 1	X7200105 SIGN PANEL - TYPE 1 (SPECIAL)	72800100 TELESCOPING STEEL SIGN SUPPORT
				INCH	SQ FT	SQ FT	
RT STA 24+40.00	NORTH	LEFT CURVE	W1-2L	36x36	9.00		14
RT STA 24+40.00	NORTH	ADVISORY SIGN (50 MPH)	W13-1	18x18	2.25		
RT STA 29+35.00		CHEVRON	W1-8L	18x24		3.00	14
RT STA 29+35.00		CHEVRON	W1-8R	18x24		3.00	
RT STA 30+75.00		CHEVRON	W1-8L	18x24		3.00	14
RT STA 30+75.00		CHEVRON	W1-8R	18x24		3.00	
RT STA 32+15.00		CHEVRON	W1-8L	18x24		3.00	14
RT STA 32+15.00		CHEVRON	W1-8R	18x24		3.00	
RT STA 33+55.00		CHEVRON	W1-8L	18x24		3.00	14
RT STA 33+55.00		CHEVRON	W1-8R	18x24		3.00	
RT STA 34+95.00		CHEVRON	W1-8L	18x24		3.00	14
RT STA 34+95.00		CHEVRON	W1-8R	18x24		3.00	
RT STA 36+35.00		CHEVRON	W1-8L	18x24		3.00	14
RT STA 36+35.00		CHEVRON	W1-8R	18x24		3.00	
LT STA 41+30.00	SOUTH	RIGHT CURVE	W1-2R	36x36	9.00		14
LT STA 41+30.00	SOUTH	ADVISORY SIGN (50 MPH)	W13-1	18x18	2.25		
TOTAL					22.50	36.00	112
USE					23	36	112

Note:

The W1-8 SIGNS SHALL BE MOUNTED WITH THE SIGN BOTTOM 7' ABOVE THE EDGE OF THE SHOULDER.
ALL OTHER SIGNS SHALL BE MOUNTED IN ACCORDANCE WITH STANDARD 720006.

PAVEMENT MARKINGS

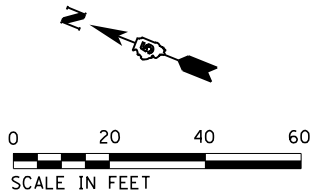
LOCATION	78001120 PAINT PAVEMENT MARKING - LINE 5"
	FOOT
EDGE LINE - SOLID WHITE	
LT STA 20+00.00 TO STA 65+45.00	4,545.00
LT STA 66+06.00 TO STA 111+13.00	4,507.00
LT STA 111+86.00 TO STA 157+37.00	4,551.00
LT STA 158+08.00 TO STA 177+47.00	1,939.00
LT STA 178+11.00 TO STA 180+32.13	221.13
RT STA 20+00.00 TO STA 64+99.00	4,499.00
RT STA 65+67.00 TO STA 110+59.00	4,492.00
RT STA 111+30.00 TO STA 167+35.00	5,605.00
RT STA 167+95.00 TO STA 180+32.13	1,237.13
CENTERLINE - DOUBLE SOLID YELLOW	
CL STA 20+00.00 TO STA 20+75.00	150.00
CENTERLINE - SOLID YELLOW	
CL STA 20+75.00 TO STA 24+81.00	406.00
CL STA 177+30.00 TO STA 180+32.13	302.13
CENTERLINE - YELLOW SKIP-DASH	
CL STA 20+75.00 TO STA 180+32.13	3,990.00
TOTAL	36,444.39
USE	36,445

X2501020 SEEDING, CLASS 2A (SPECIAL)

LOCATION	ACRE
LT STA 20+00.00 TO STA 180+32.13	2.21
RT STA 20+00.00 TO STA 180+32.13	2.21
TOTAL	4.42
USE	4.50

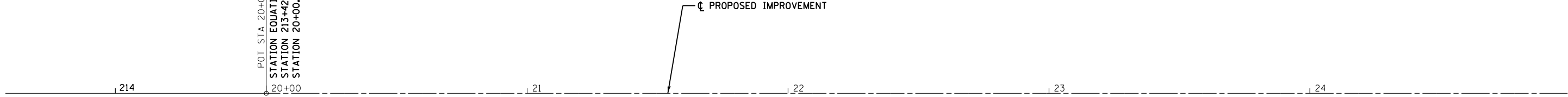
X6420112 CENTERLINE - RUMBLE STRIP - 8 INCH

LOCATION	FOOT
CL STA 20+00.00 TO STA 64+99.00	4,499.00
CL STA 66+06.00 TO STA 110+59.00	4,453.00
CL STA 111+86.00 TO STA 157+37.00	4,551.00
CL STA 158+08.00 TO STA 167+35.00	927.00
CL STA 167+95.00 TO STA 177+47.00	952.00
CL STA 178+11.00 TO STA 180+32.13	221.13
TOTAL	15,603.13



0 20 40 60
SCALE IN FEET

POT. STA. 20+00.00
STATION EQUATION:
STATION 213+42.15 (BACK) =
STATION 20+00.00 (AHEAD)



MATCHLINE STA 25+00.00

BM*1 - TOP CENTER RIGHT OF WAY MARKER
700 FEET NORTH OF STATION 20+00.00
46.00' WEST OF CENTERLINE
NORTH OF SOUTH ENTRANCE INTO WALMART
ELEVATION 724.44

BM*2 - TOP CENTER RIGHT OF WAY MARKER
CENTERLINE STATION 64+78.67 RT. 40.50'
JUST NORTH OF 800TH RD.
ELEV. 717.23

BM*3 - TOP CENTER HEADWALL
CENTERLINE STATION 102+16.05 LT. 19.06'
ELEV. 710.79

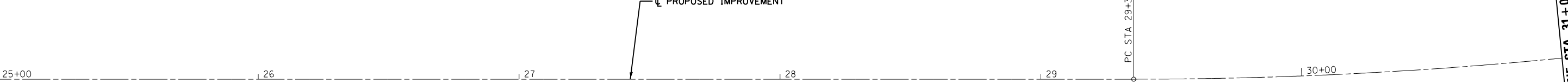
BM*4 - TOP CENTER RIGHT OF WAY MARKER
CENTERLINE STATION 154+37.94 LT. 39.25'
ELEV. 720.55

BM*5 - TOP CENTER RIGHT OF WAY MARKER
CENTERLINE STATION 175+00.23 RT. 39.66'
ELEV. 732.97



EXIST. CURVE 1 (50 MPH)
PI STA. = 32+58.24
 Δ = 21° 44' 48" (LT)
D = 3° 24' 39"
R = 1,679.77'
T = 322.66'
L = 637.56'
E = 30.71'
e = 0.06 FT/FT
T.R. = 33'
S.E. RUN = 132'
P.C. STA. = 29+35.58
P.T. STA. = 35+73.13

PC STA 29+35.58



MATCHLINE STA 31+00.00

PROPOSED IMPROVEMENT

CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T.	20+00.00	1068643.68	1168001.10
P.C.	29+35.58	1067775.41	1168349.53

MODEL Default
FILE NAME: 102841 Edgar CH ACADDSheets2841-rht-all.dgn

CEC

ENGINEERS & SURVEYORS

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JOB = 2841
FILE NAME = 2841-sht-all.dgn
PLOT SCALE = 200,0000 ' / in.
PLOT DATE = 4/22/2026

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DRAWN	-	CFC
CHECKED	-	CGF
DATE	-	3/31/2026

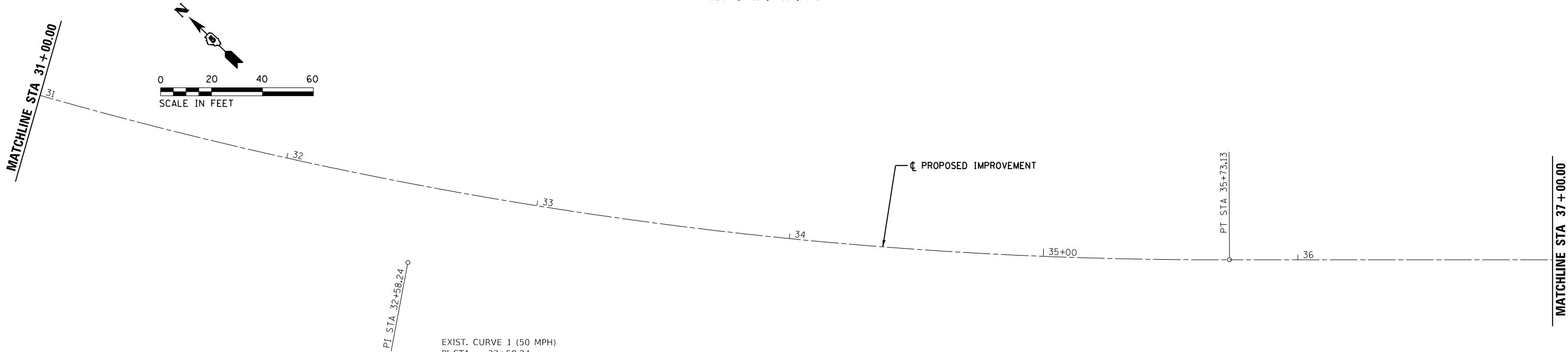
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CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

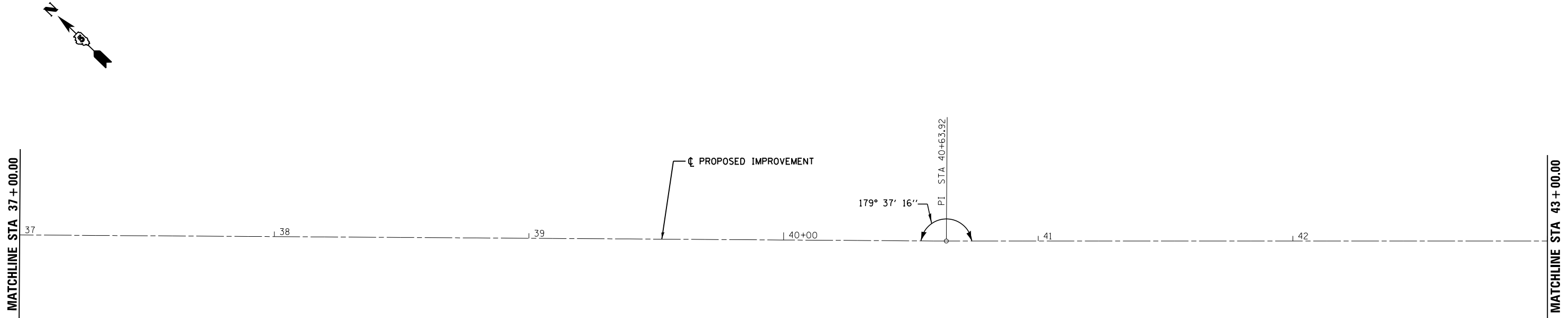
ALIGNMENT, TIES, AND BENCHMARKS

SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	11
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



EXIST. CURVE 1 (50 MPH)
PI STA. = 32+58.24
Δ = 21° 44' 48" (LT)
D = 3° 24' 39"
R = 1,679.77'
T = 322.66'
L = 637.56'
E = 30.71'
e = 0.06 FT/FT
T.R. = 33'
S.E. RUN = 132'

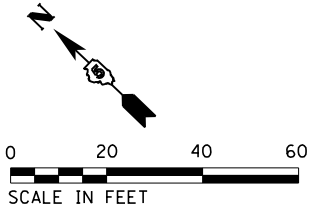


CL PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.I.	32+58.24	1067475.96	1168469.69
P.T.	35+73.13	1067242.34	1168692.25
P.I.	40+63.92	1066885.75	1169029.48

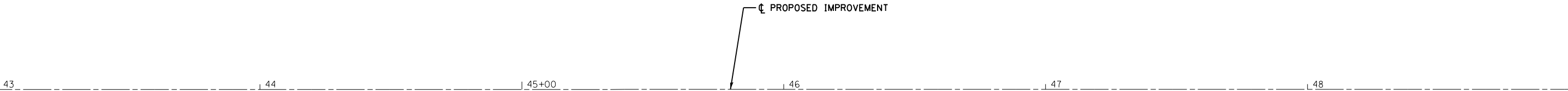
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PLOT DATE = 4/21/2026	DATE - 3/31/2026	REVISED -

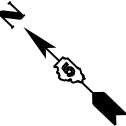
F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	12
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



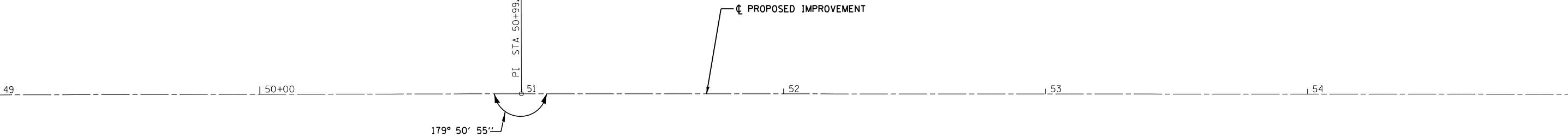
MATCHLINE STA 43 + 00.00



MATCHLINE STA 49 + 00.00



MATCHLINE STA 49 + 00.00



MATCHLINE STA 55 + 00.00

CL PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.I.	50+99.88	1066137.79	1169746.25

MODEL Default
FILE NAME: 102841 Edgar CH ACADDSheets2841-rlt-all.dgn

CEC

ENGINEERS & SURVEYORS

Cummins

Engineering Corporation

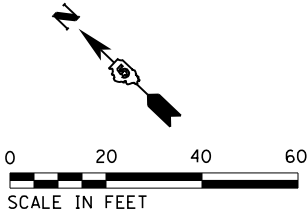
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PLOT DATE = 4/21/2026	DATE - 3/31/2026	REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

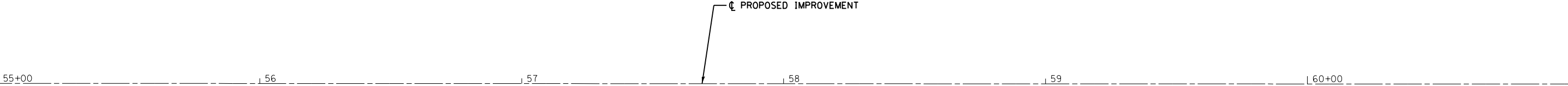
ALIGNMENT, TIES, AND BENCHMARKS

SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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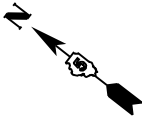
F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	13
CONTRACT NO. 91669				
		ILLINOIS	FED. AID PROJECT	



MATCHLINE STA 55 + 00.00

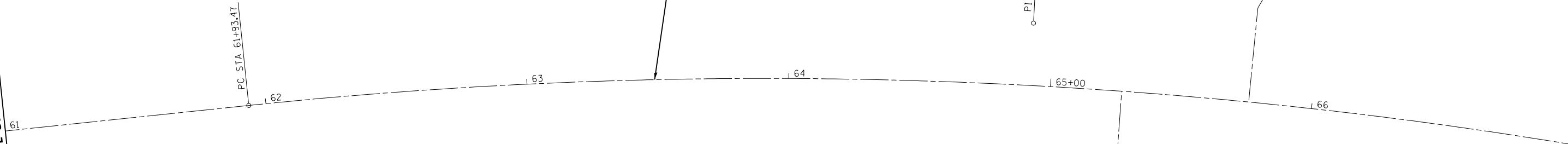


MATCHLINE STA 61 + 00.00



EXIST. CURVE 2 (40 MPH)
PI STA. = 64+94.73
 Δ = 18° 02' 37" (RT)
D = 3° 01' 11"
R = 1,897.46'
T = 301.27'
L = 597.55'
E = 23.77'
e = 0.045 FT/FT
T.R. = 28'
S.E. RUN = 85'
P.C. STA. = 61+93.47
P.T. STA. = 67+91.01

MATCHLINE STA 61 + 00.00



MATCHLINE STA 67 + 00.00

PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	61+93.47	1065346.22	1170500.80
P.I.	64+94.73	1065128.15	1170708.67

MODEL Default
FILE NAME: 102841 Edgar CH ACADDSheets2841-rht-all.dgn

CEC

ENGINEERS & SURVEYORS

Cummins

Engineering Corporation

JOB = 2841	DESIGNED - CGF	REVISED -
FILE NAME = 2841-sht-all.dgn	DRAWN - CFC	REVISED -
PLOT SCALE = 200,0000 ' / in.	CHECKED - CGF	REVISED -
PLOT DATE = 4/21/2026	DATE - 3/31/2026	REVISED -

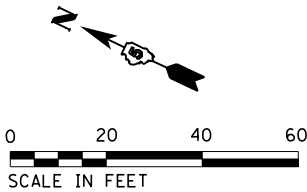
CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

ALIGNMENT, TIES, AND BENCHMARKS

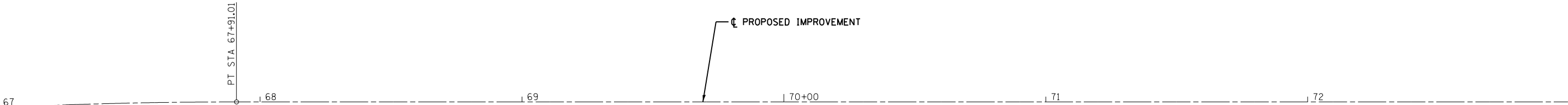
SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	14
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				

SEC 8, R11W, T13N, 3RD PM



MATCHLINE STA 67 + 00.00

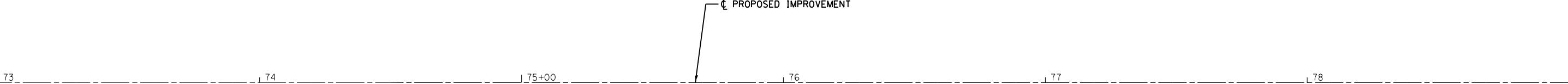


MATCHLINE STA 73 + 00.00

SEC 8, R11W, T13N, 3RD PM



MATCHLINE STA 73 + 00.00



MATCHLINE STA 79 + 00.00

CL PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.T.	67+91.01	1064856.43	1170838.77

MODEL Default
FILE NAME: 102841 Edgar CH ACADDSheets2841-rlt-all.dgn

CEC

ENGINEERS & SURVEYORS

Cummins

Engineering Corporation

JOB = 2841
FILE NAME = 2841-sht-all.dgn
PLOT SCALE = 200,0000 ' / in.
PLOT DATE = 4/21/2026

DESIGNED	-	CGF
DRAWN	-	CFC
CHECKED	-	CGF
DATE	-	3/31/2026

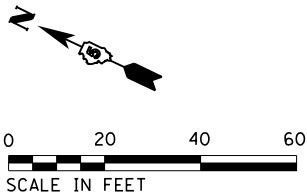
REVISED	-
REVISED	-
REVISED	-
REVISED	-

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

ALIGNMENT, TIES, AND BENCHMARKS

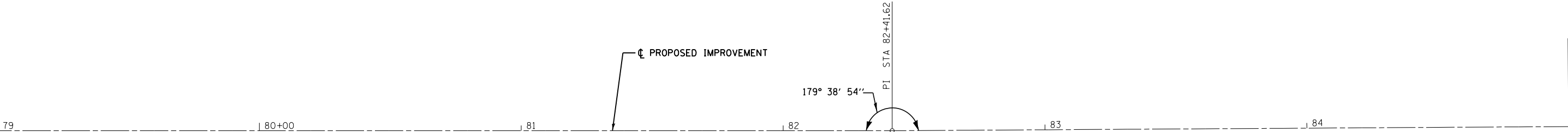
SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	15
CONTRACT NO. 91669				
		ILLINOIS	FED. AID PROJECT	



SEC 8, R11W, T13N, 3RD PM

MATCHLINE STA 79 + 00.00

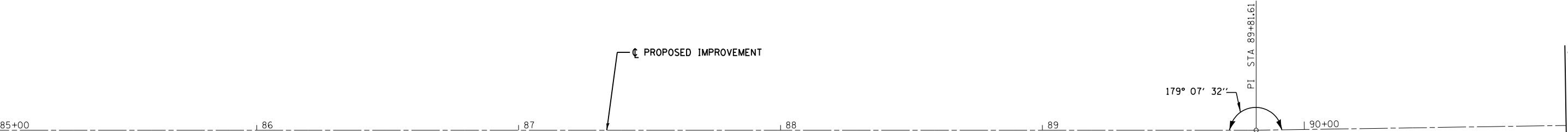


MATCHLINE STA 85 + 00.00



SEC 8, R11W, T13N, 3RD PM

MATCHLINE STA 85 + 00.00



MATCHLINE STA 91 + 00.00

CL PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.I.	82+41.62	1063548.06	1171465.22
P.I.	89+81.61	1062882.60	1171788.88

MODEL Default
FILE NAME: 102841 Edgar CH ACADDSheets2841-rht-all.dgn

CEC

ENGINEERS & SURVEYORS

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JOB = 2841
FILE NAME = 2841-sht-all.dgn
PLOT SCALE = 200,0000 ' / in.
PLOT DATE = 4/21/2026

DESIGNED	-	CGF
DRAWN	-	CFC
CHECKED	-	CGF
DATE	-	3/31/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

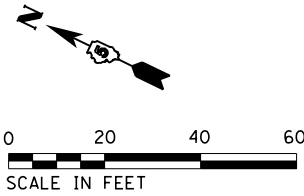
CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

ALIGNMENT, TIES, AND BENCHMARKS

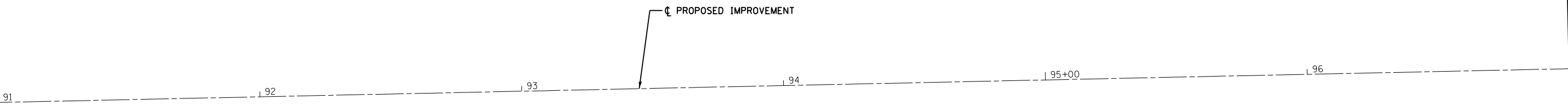
SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	16
CONTRACT NO. 91669				
		ILLINOIS	FED. AID PROJECT	

SEC 8, R11W, T13N, 3RD PM

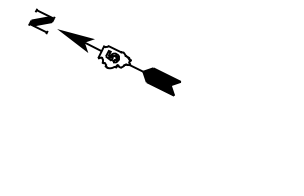


MATCHLINE STATION 91 + 00.00

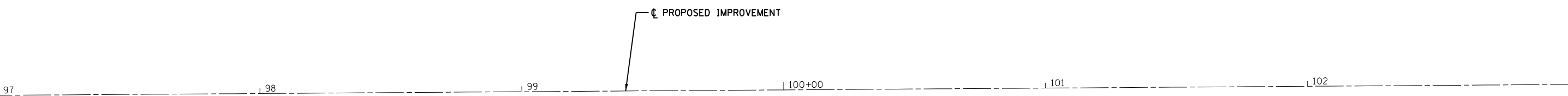


MATCHLINE STA 97 + 00.00

SEC 8, R11W, T13N, 3RD PM



MATCHLINE STA 97 + 00.00



MATCHLINE STA 103 + 00.00

MODEL Default
FILE NAME: 102841 Edgar CH AICADDSheets2841-rht-all.dgn

CEC

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Engineering Corporation

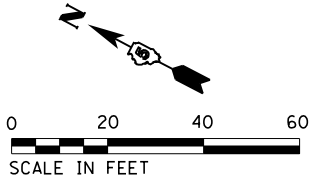
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PLOT DATE = 4/21/2026	DATE - 3/31/2026	REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

ALIGNMENT, TIES, AND BENCHMARKS

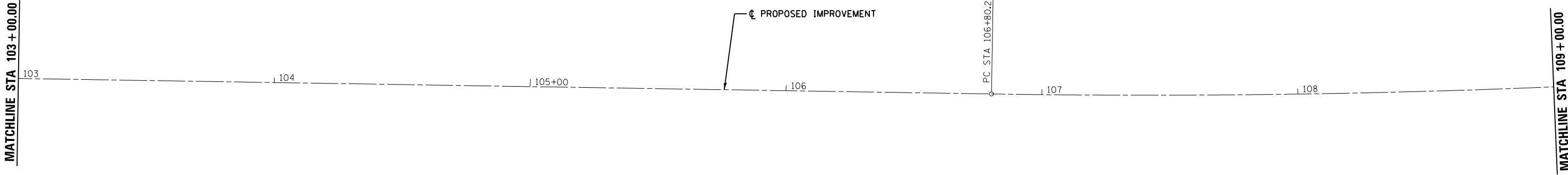
SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	17
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



SEC 8, R11W, T13N, 3RD PM

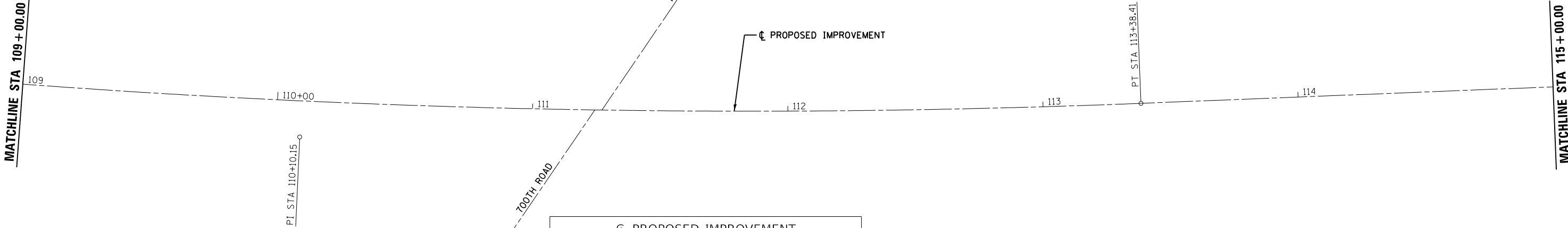
EXIST. CURVE 3 (55 MPH)
PI STA. = 110+10.15
Δ = 9° 48' 58" (LT)
D = 1° 29' 29"
R = 3,841.51'
T = 329.87'
L = 658.13'
E = 14.14'
e = 0.035 FT/FT
T.R. = 35'
S.E. RUN = 82'
P.C. STA. = 106+80.27
P.T. STA. = 113+38.41



SEC 8, R11W, T13N, 3RD PM

EXIST. CURVE 3 (55 MPH)
PI STA. = 110+10.15
Δ = 9° 48' 58" (LT)
D = 1° 29' 29"
R = 3,841.51'
T = 329.87'
L = 658.13'
E = 14.14'
e = 0.035 FT/FT
T.R. = 35'
S.E. RUN = 82'
P.C. STA. = 106+80.27
P.T. STA. = 113+38.41

SEC 17, R11W, T13N, 3RD PM



CL PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	106+80.27	1061366.55	1172555.06
P.I.	110+10.15	1061072.14	1172703.85
P.T.	113+38.41	1060807.40	1172900.65

MODEL Default
FILE NAME: 102841 Edgar CH ACADDSheets2841-rht-all.dgn

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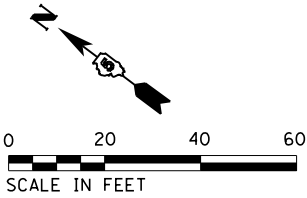
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FILE NAME = 2841-sht-all.dgn	DRAWN - CFC	REVISED -
PLOT SCALE = 200.0000 ' / in.	CHECKED - CGF	REVISED -
PLOT DATE = 4/21/2026	DATE - 3/31/2026	REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

ALIGNMENT, TIES, AND BENCHMARKS

SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	18
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



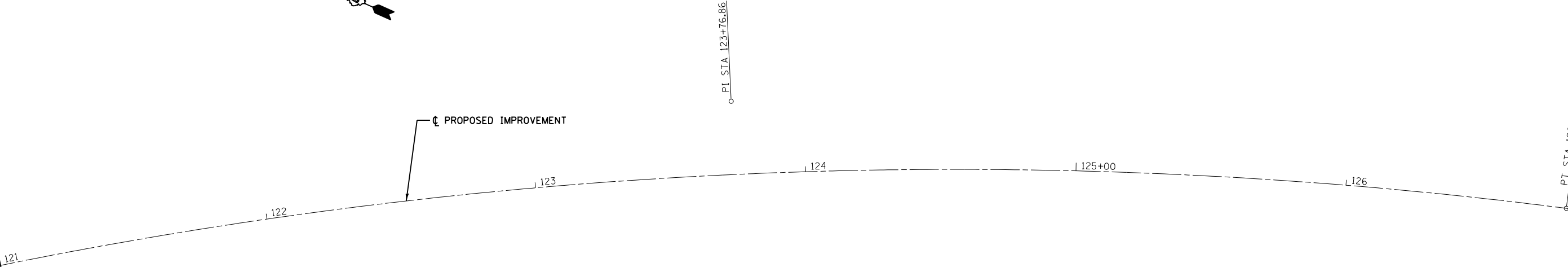
MATCHLINE STA 115 + 00.00



MATCHLINE STA 103 + 00.00



MATCHLINE STA 121 + 00.00



MATCHLINE STA 127 + 00.00

CL PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	120+65.54	1060223.85	1173334.46
P.I.	123+76.86	1059974.01	1173520.19
P.T.	126+81.92	1059675.92	1173609.97

EXIST. CURVE 4 (45 MPH)
PI STA. = 123+76.86
 Δ = 19° 51' 56" (RT)
D = 3° 13' 23"
R = 1,777.75'
T = 311.32'
L = 616.38'
E = 27.05'
e = 0.05 FT/FT
T.R. = 31'
S.E. RUN = 102'
P.C. STA 120+65.54
P.T. STA = 126+84.92

MODEL Default
FILE NAME: 102841_Edgar.CH ACADDShets2841-rht-all.dgn

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JOB = 2841
FILE NAME = 2841-sht-all.dgn
PLOT SCALE = 200,0000 ' / in.
PLOT DATE = 4/21/2026

DESIGNED	-	CGF
DRAWN	-	CFC
CHECKED	-	CGF
DATE	-	3/31/2026

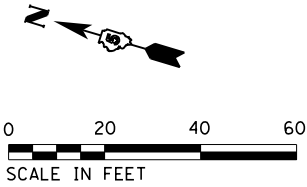
REVISED	-
REVISED	-
REVISED	-
REVISED	-

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

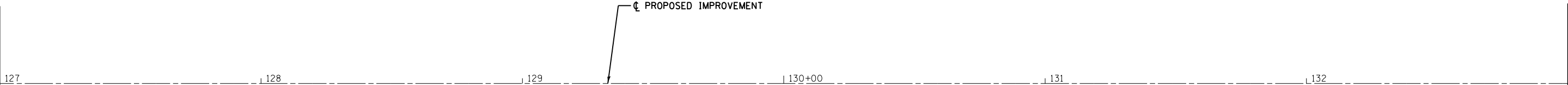
ALIGNMENT, TIES, AND BENCHMARKS

SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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F.A.S. R.T.E	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	19
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



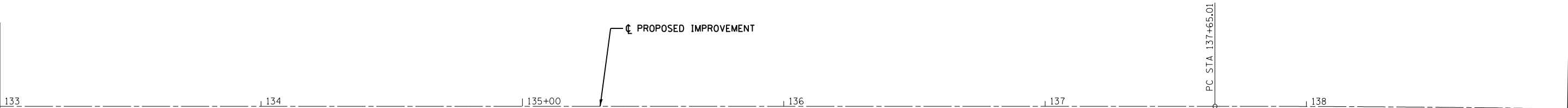
MATCHLINE STA 127 + 00.00



MATCHLINE STA 133 + 00.00



MATCHLINE STA 133 + 00.00



MATCHLINE STA 139 + 00.00

EXIST. CURVE 5 (60 MPH)
PI STA. = 142+06.85
 Δ = 5° 18' 07" (RT)
D = 0° 36' 01"
R = 9,542.75'
T = 441.85'
L = 883.06'
E = 10.22'
e = 0.015 FT/FT
T.R. = 37'
S.E. RUN = 37'
P.C. STA. = 137+65.01
P.T. STA. = 146+48.07

CL PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	137+65.01	1058638.85	1173922.32

MODEL Default
FILE NAME: 102841 Edgar CH ACADDSheets2841-rht-all.dgn

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ENGINEERS & SURVEYORS

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Engineering Corporation

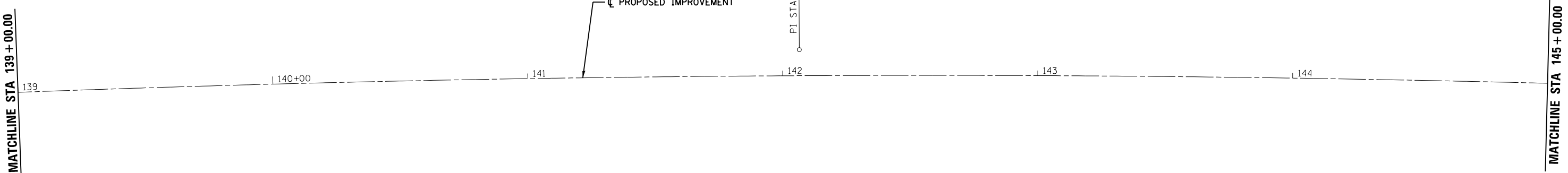
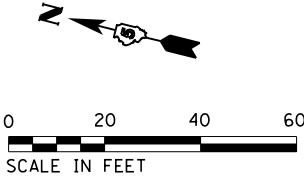
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FILE NAME = 2841-sht-all.dgn	DRAWN - CFC	REVISED -
PLOT SCALE = 200,0000 ' / in.	CHECKED - CGF	REVISED -
PLOT DATE = 4/21/2026	DATE - 3/31/2026	REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

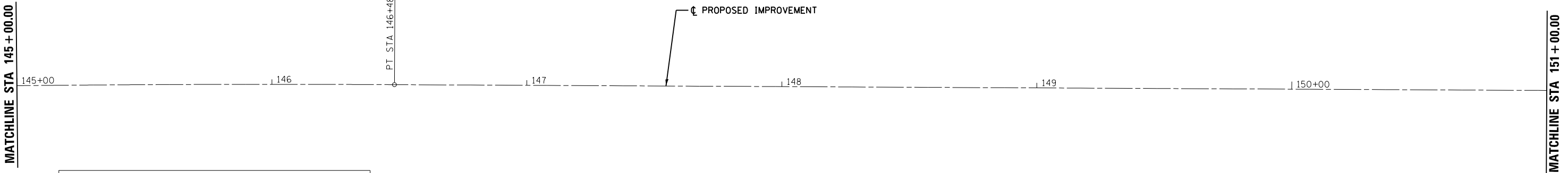
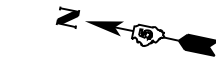
ALIGNMENT, TIES, AND BENCHMARKS

SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	20
CONTRACT NO. 91669				
		ILLINOIS	FED. AID PROJECT	



EXIST. CURVE 5 (60 MPH)
PI STA. = 142+06.85
 Δ = 5° 18' 07" (RT)
D = 0° 36' 01"
R = 9,542.75'
T = 441.85'
L = 883.06'
E = 10.22'
e = 0.015 FT/FT
T.R. = 37'
S.E. RUN = 37'
P.C. STA. = 137+65.01
P.T. STA. = 146+48.07



└─ PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.I.	142+06.85	1058215.78	1174049.75
P.T.	146+48.07	1057782.74	1174137.53

MODEL: Default
FILE NAME: 102841_Edgar.CH ACADD\Sheets\2841-rht-all.dgn

CEC

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ENGINEERS & SURVEYORS

JOB = 2841	DESIGNED - CGF	REVISED -
FILE NAME = 2841-sht-all.dgn	DRAWN - CFC	REVISED -
PLOT SCALE = 200,0000 ' / in.	CHECKED - CGF	REVISED -
PLOT DATE = 4/21/2026	DATE - 3/31/2026	REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

ALIGNMENT, TIES, AND BENCHMARKS

SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	21
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				

SEC 17, R11W, T13N, 3RD PM

EXIST. CURVE 6 (55 MPH)
 PI STA. = 153+72.16
 Δ = 0° 26' 43'' (RT)
 D = 0° 13' 54''
 R = 24,721.89'
 T = 96.08'
 L = 192.17'
 E = 0.19'
 e = 0.015 FT/FT
 P.C. STA. = 152+76.07
 P.T. STA. = 154+68.24

PC STA 152+76.07
 PI STA 153+72.16
 PT STA 154+68.24

CL PROPOSED IMPROVEMENT

151 152 153 154 155+00 156

MATCHLINE STA 151+00.00 MATCHLINE STA 157+00.00

0 20 40 60
 SCALE IN FEET

N

SEC 17, R11W, T13N, 3RD PM

SEC 20, R11W, T13N, 3RD PM

620TH ROAD

MATCHLINE STA 157+00.00

157 158 159 160+00 161 162

CL PROPOSED IMPROVEMENT

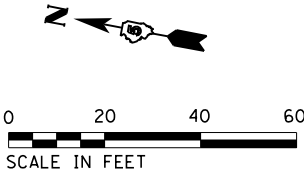
PI STA 160+52.15

179° 35' 14"

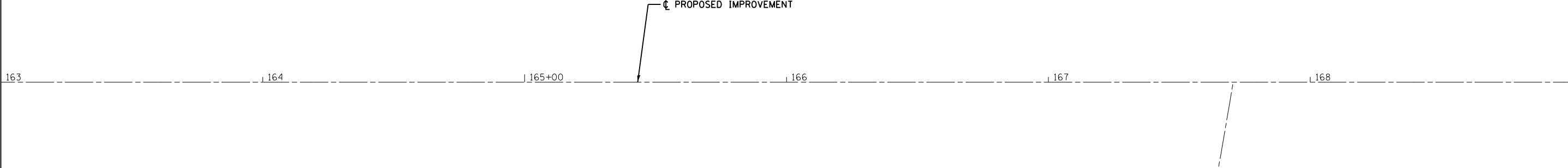
MATCHLINE STA 163+00.00

CL PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	152+76.07	1057167.26	1174262.30
P.I.	153+72.16	1057073.09	1174281.39
P.T.	154+68.24	1056978.77	1174299.74
P.I.	160+52.15	1056405.61	1174411.30

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	JOB = 2841	DESIGNED - CGF	REVISED -	CH 4 (LOWER TERRE HAUTE RD) IMPROVEMENTS	ALIGNMENT, TIES, AND BENCHMARKS				F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FILE NAME = 2841-sht-ali.dgn	DRAWN - CFC	REVISED -						680	22-00137-01-RS	EDGAR	56	22
	PLOT SCALE = 200,0000 ' / in.	CHECKED - CGF	REVISED -		CONTRACT NO. 91669								
	PLOT DATE = 4/21/2026	DATE - 3/31/2026	REVISED -		SCALE:	SHEET	OF	SHEETS	STA	TO STA.	ILLINOIS FED. AID PROJECT		



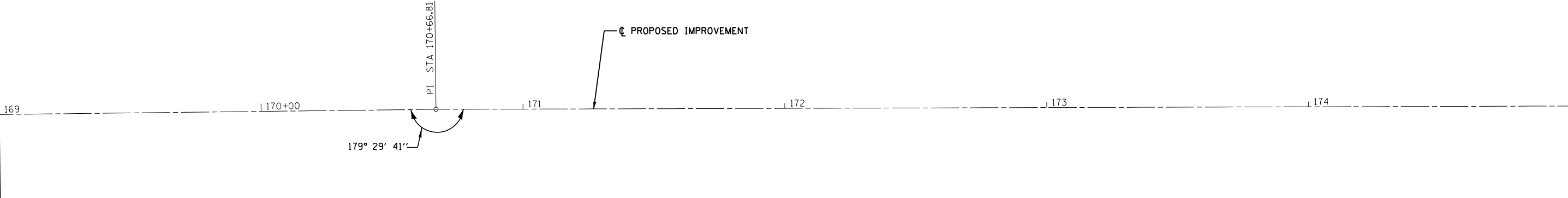
MATCHLINE STA 163 + 00.00



MATCHLINE STA 169 + 00.00



MATCHLINE STA 169 + 00.00



MATCHLINE STA 175 + 00.00

CL PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.I.	170+66.81	1055408.28	1174597.97

MODEL Default
FILE NAME: 102841 Edgar CH ACADDSheets2841-rlt-all.dgn

CEC

ENGINEERS & SURVEYORS

Cummins

Engineering Corporation

JOB = 2841
FILE NAME = 2841-sht-all.dgn
PLOT SCALE = 200,0000 ' / in.
PLOT DATE = 4/21/2026

DESIGNED	-	CGF
DRAWN	-	CFC
CHECKED	-	CGF
DATE	-	3/31/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

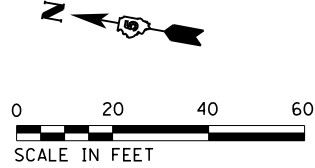
ALIGNMENT, TIES, AND BENCHMARKS

SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	23
CONTRACT NO. 91669				
		ILLINOIS	FED. AID PROJECT	

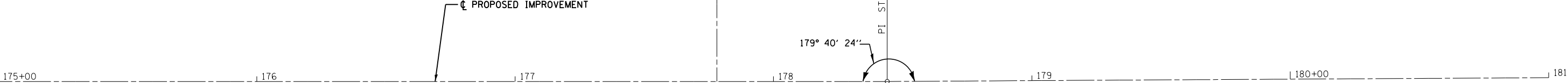
MODEL Default
FILE NAME: I:\2841 Edgar CH ACADD\Sheets\2841-2-ht-all.dgn

MATCHLINE STA 175 + 00.00



SEC 20, R11W, T13N, 3RD PM

575TH ROAD



CL PROPOSED IMPROVEMENT			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.I.	178+44.01	1054643.11	1174734.22

CEC

ENGINEERS & SURVEYORS

Cummins

Engineering Corporation

JOB = 2841
FILE NAME = 2841-sht-all.dgn
PLOT SCALE = 200.0000 ' / in.
PLOT DATE = 4/21/2026

DESIGNED - CGF
DRAWN - CFC
CHECKED - CGF
DATE - 3/31/2026

REVISED -
REVISED -
REVISED -
REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

ALIGNMENT, TIES, AND BENCHMARKS

SCALE:	SHEET	OF	SHEETS	STA	TO STA.
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F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	24
CONTRACT NO. 91669				
		ILLINOIS	FED. AID PROJECT	

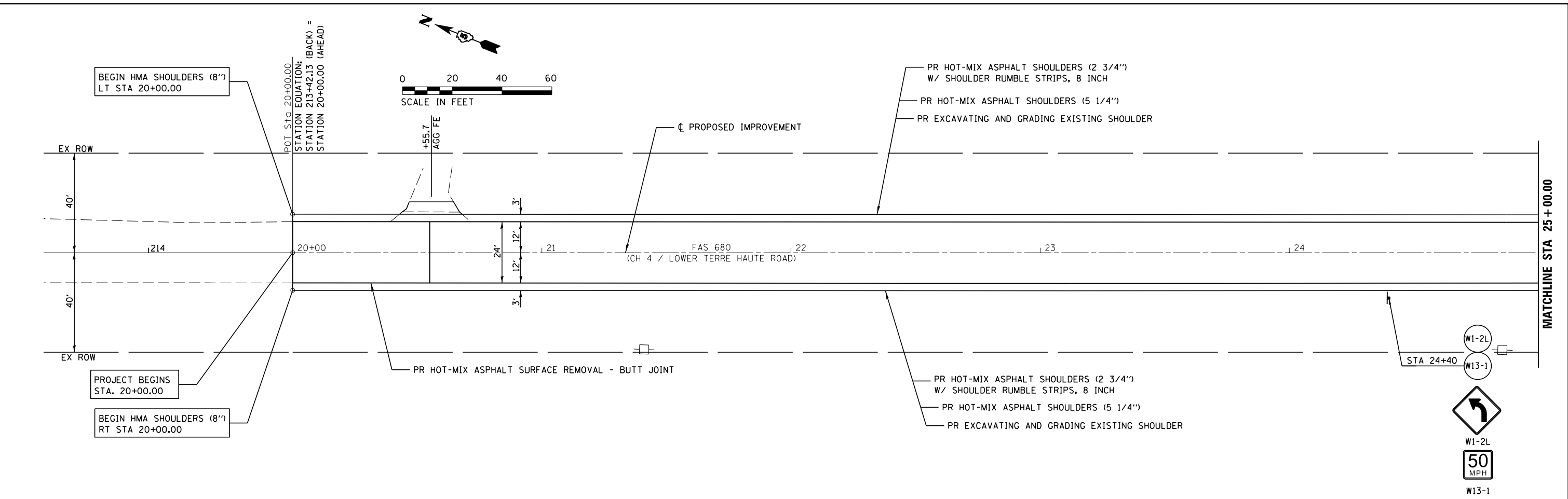
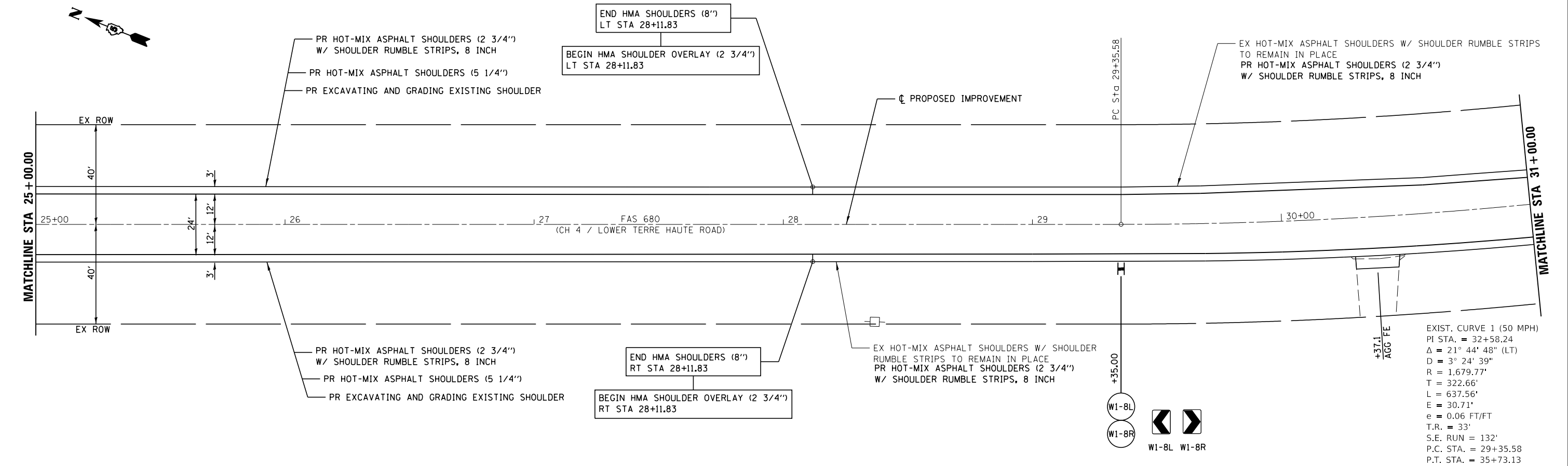
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CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	25
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



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CEC

ENGINEERS & SURVEYORS

Cummins

Engineering Corporation

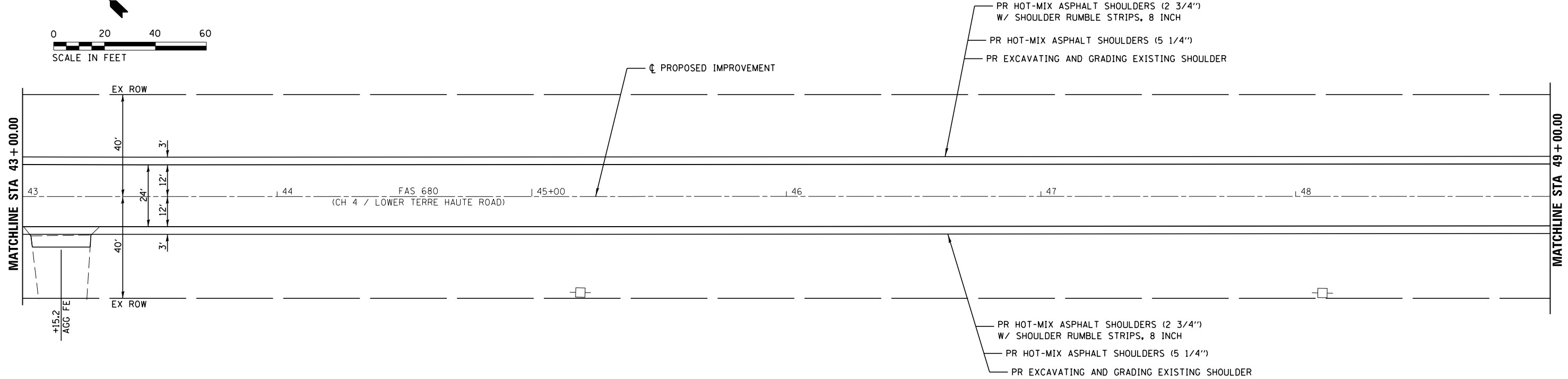
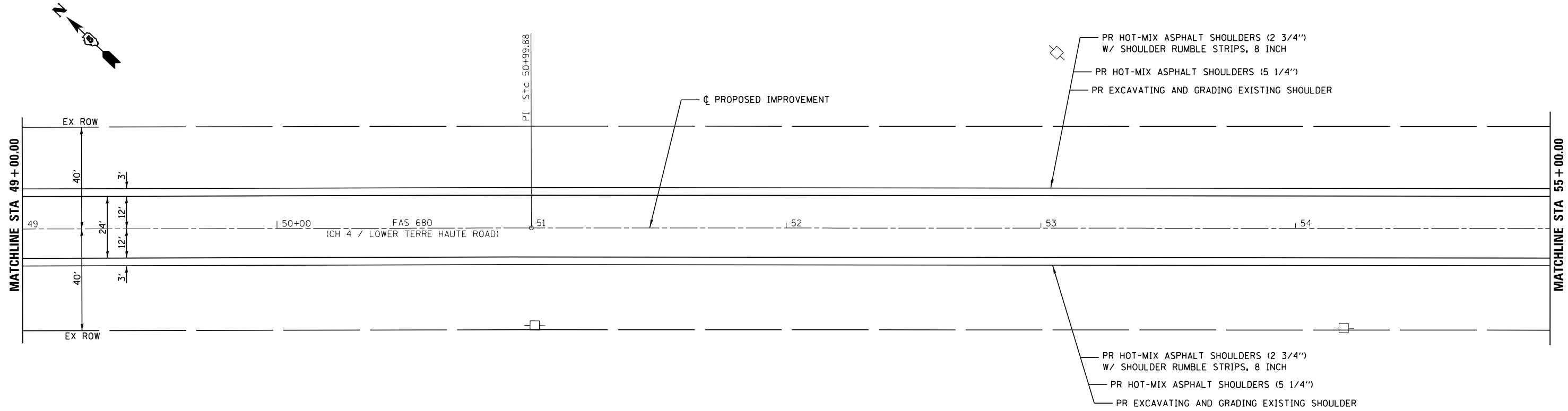
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PLOT DATE = 4/21/2026	DATE - 4/2/2026	REVISED -

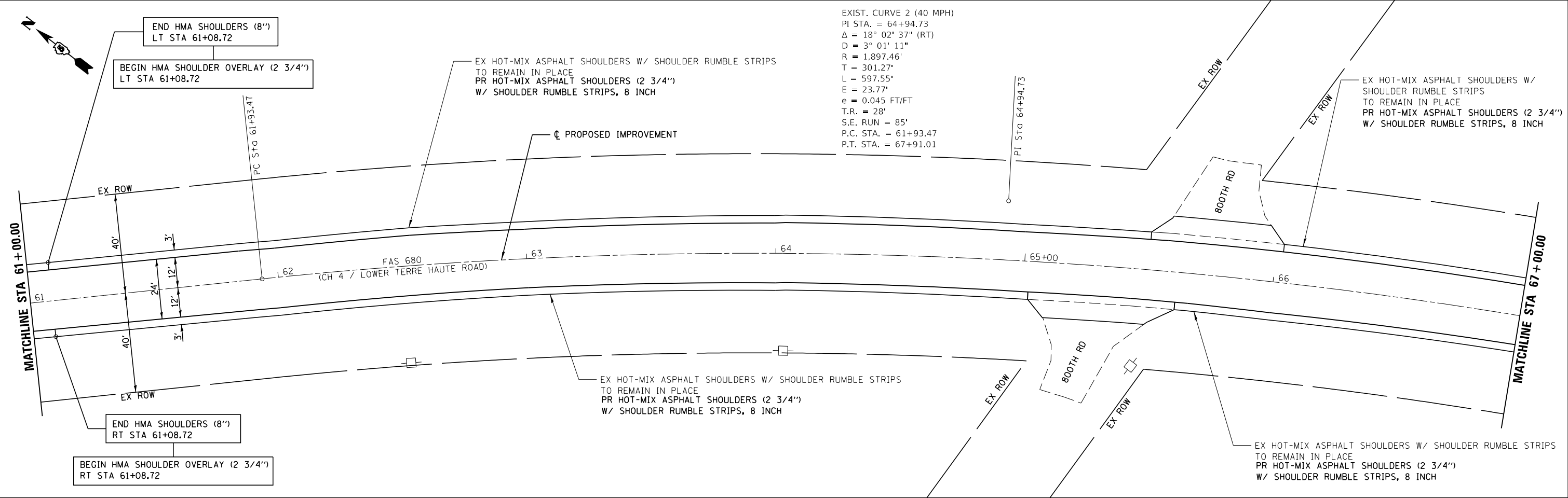
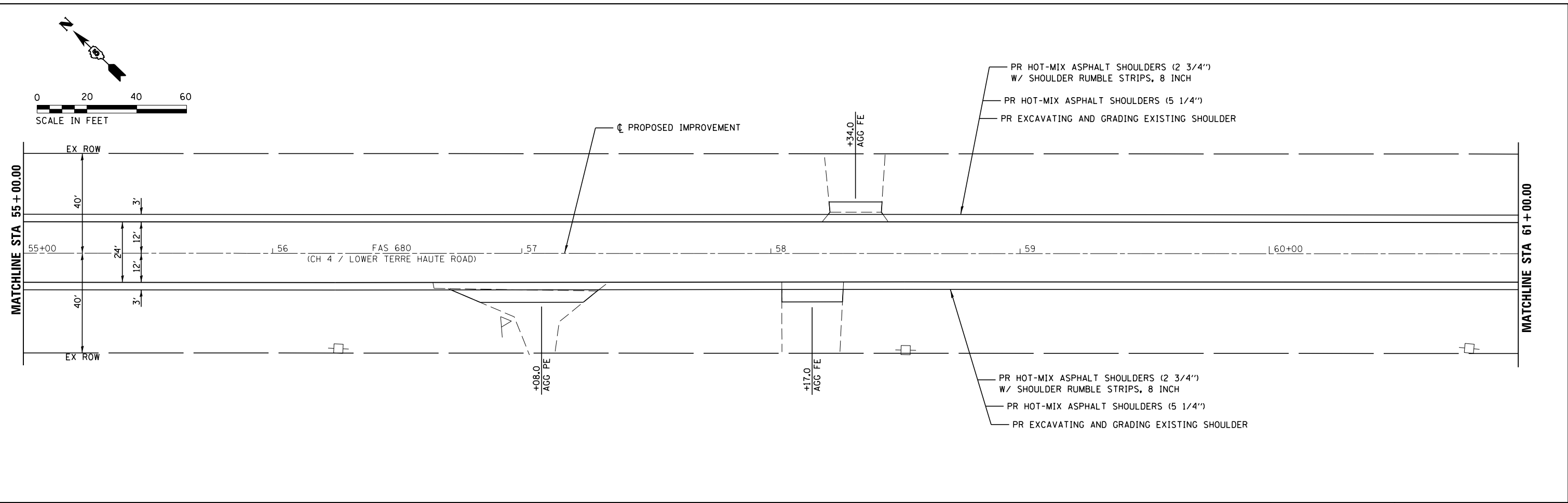
CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	27
CONTRACT NO. 91669				
		ILLINOIS	FED. AID PROJECT	





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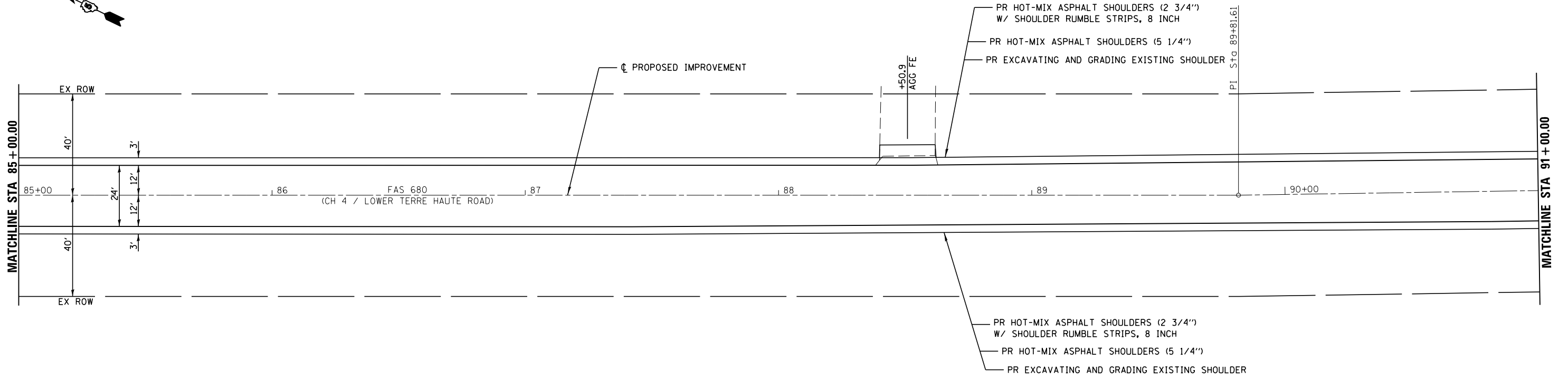
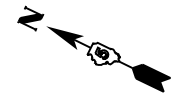
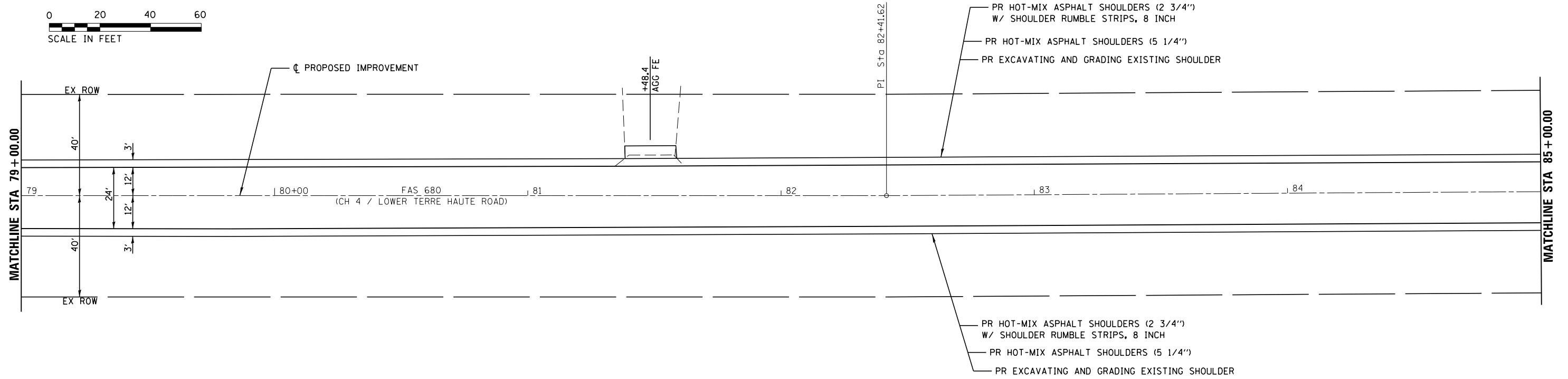
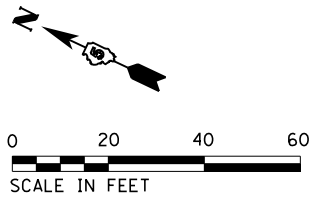
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CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	28
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



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CEC
ENGINEERS & SURVEYORS

Cummins
Engineering
Corporation

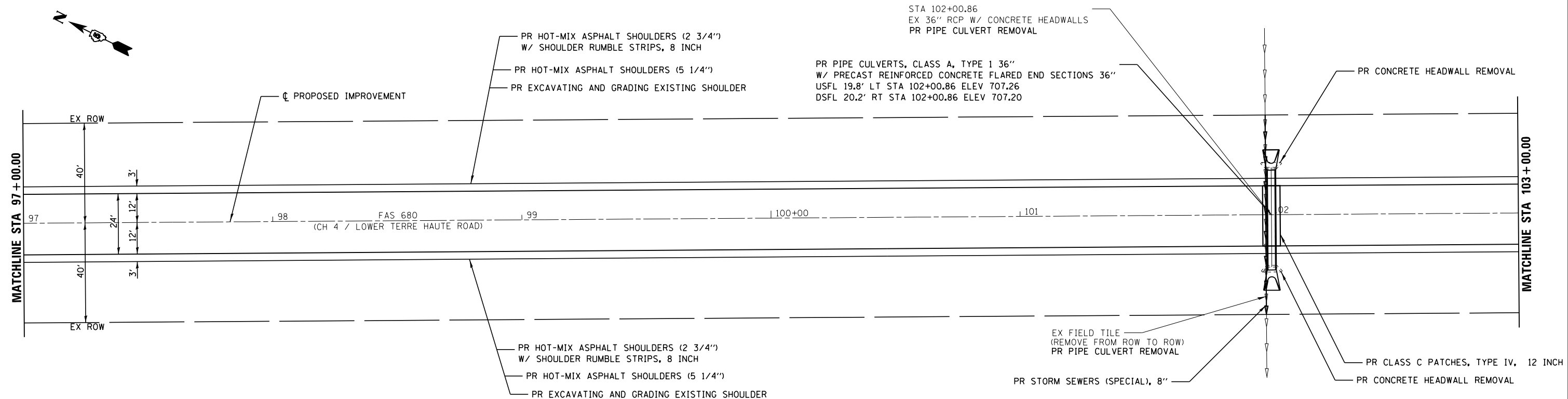
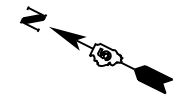
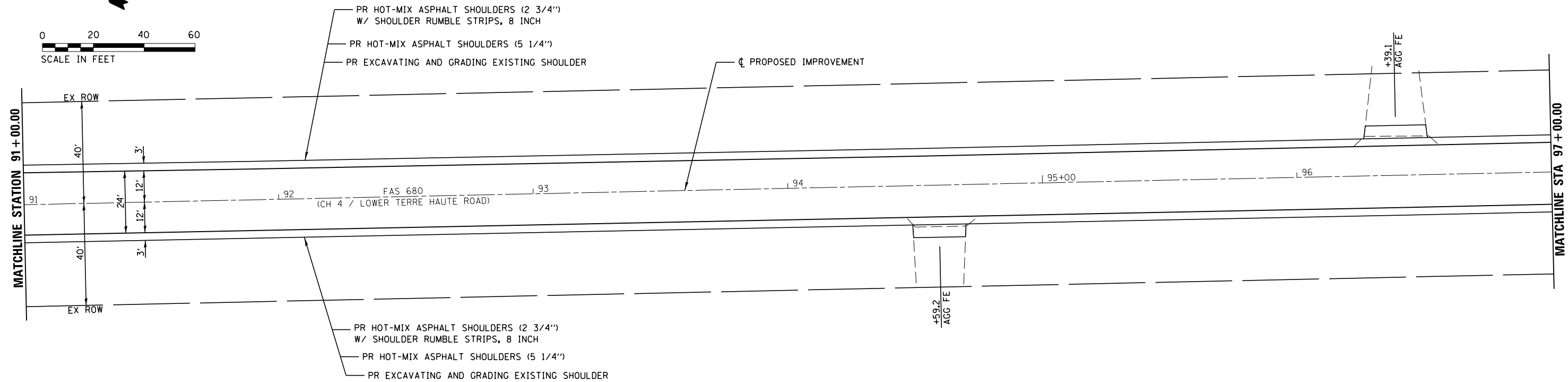
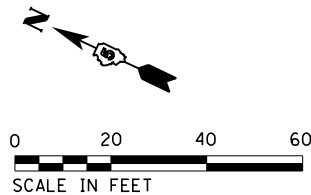
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PLOT DATE = 4/21/2026	DATE - 4/2/2026	REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	30
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



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CEC

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Engineering Corporation

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PLOT DATE = 4/21/2026	DATE - 4/2/2026	REVISED -

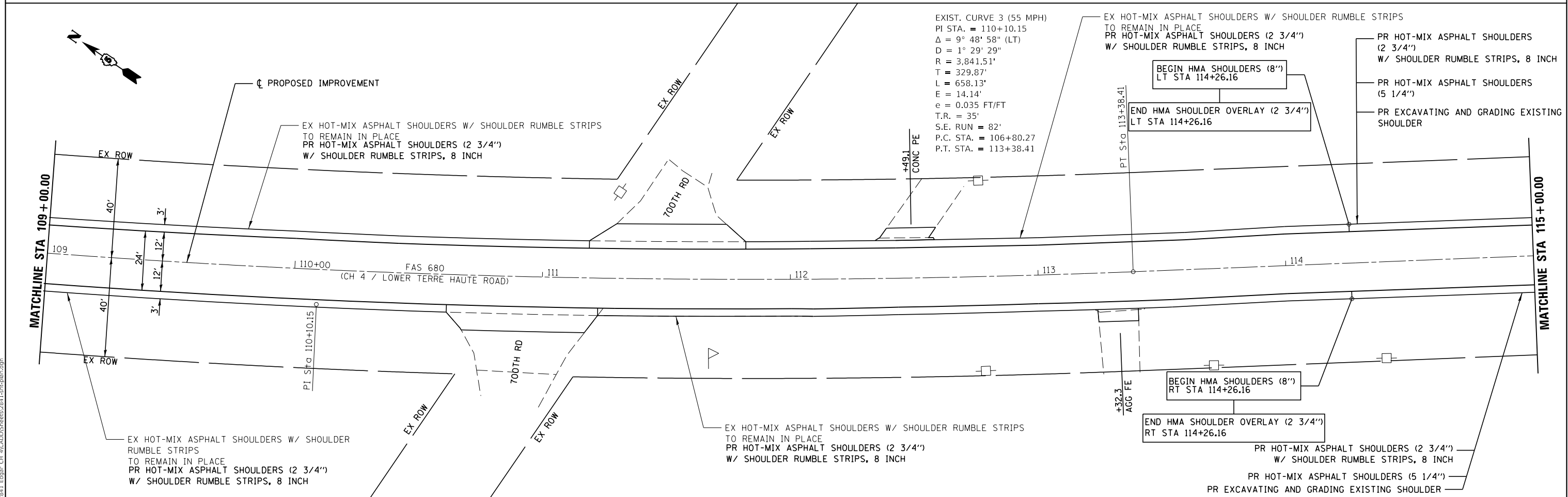
CH 4 (LOWER TERRE HAUTE RD)

IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E. 680	SECTION 22-00137-01-RS	COUNTY EDGAR	TOTAL SHEETS 56	SHEET NO. 31
			CONTRACT NO. 91669	
		ILLINOIS	FED. AID PROJECT	



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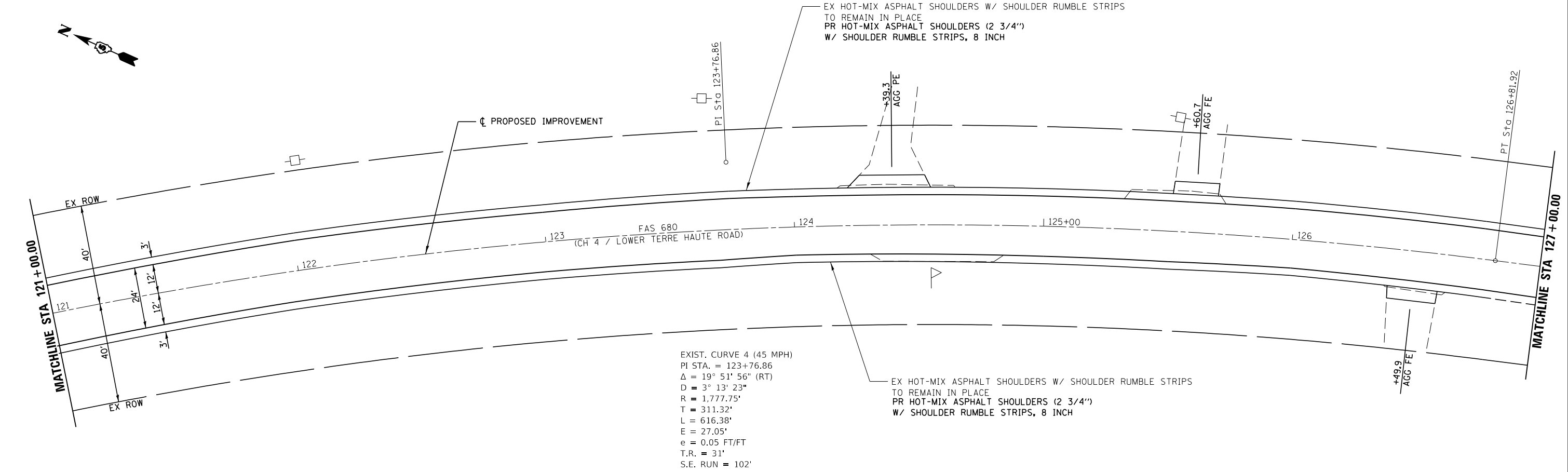
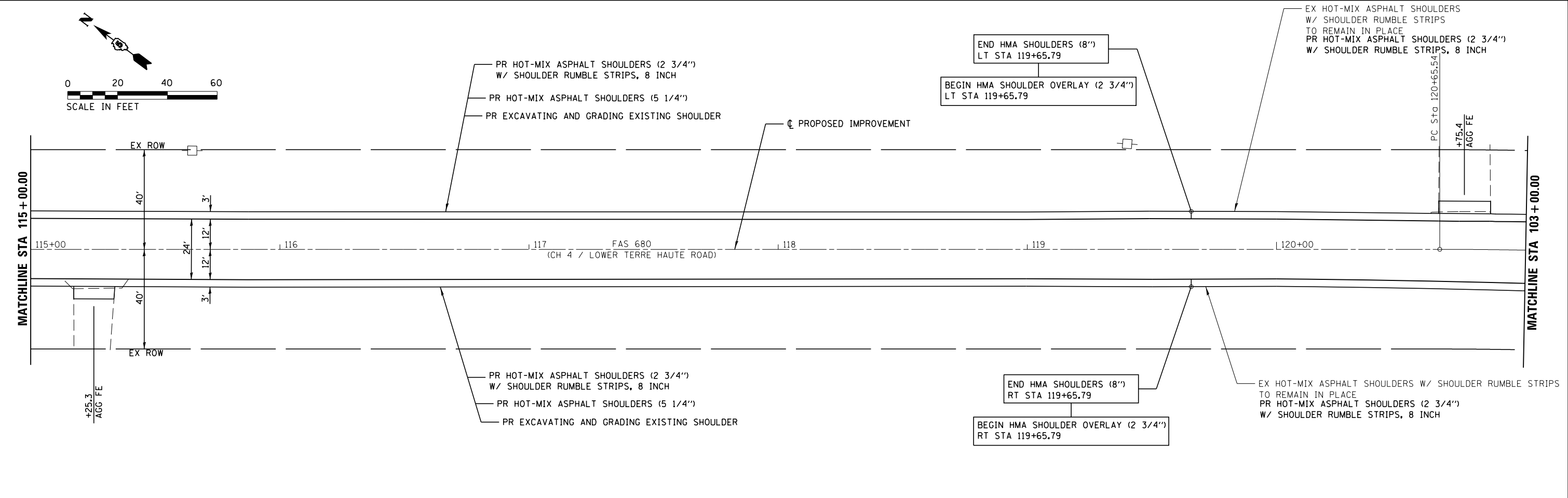
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DATE	- 4/2/2026	REVISED	-

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	33
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



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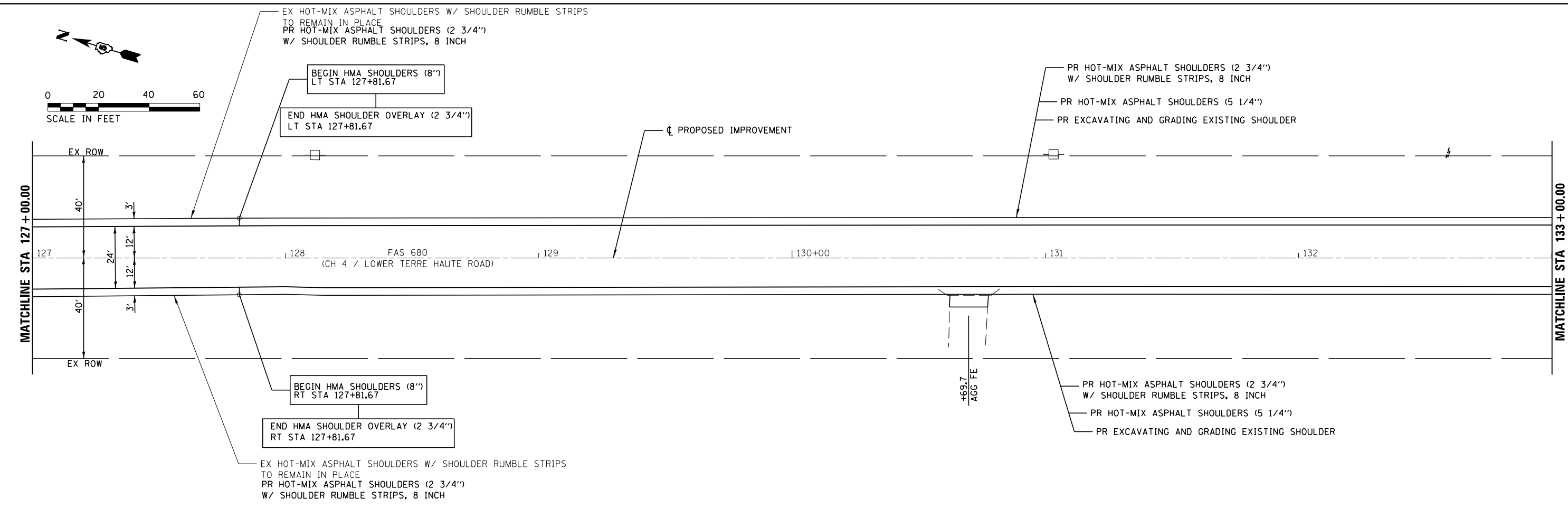
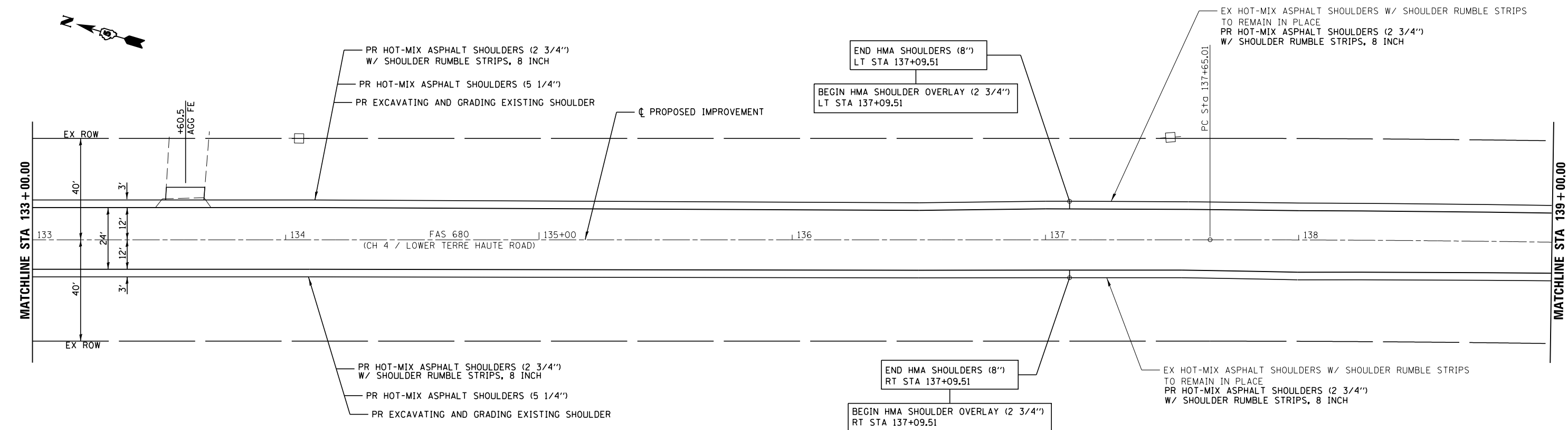
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DATE	- 4/2/2026	REVISED	-

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	34
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



MODEL Default
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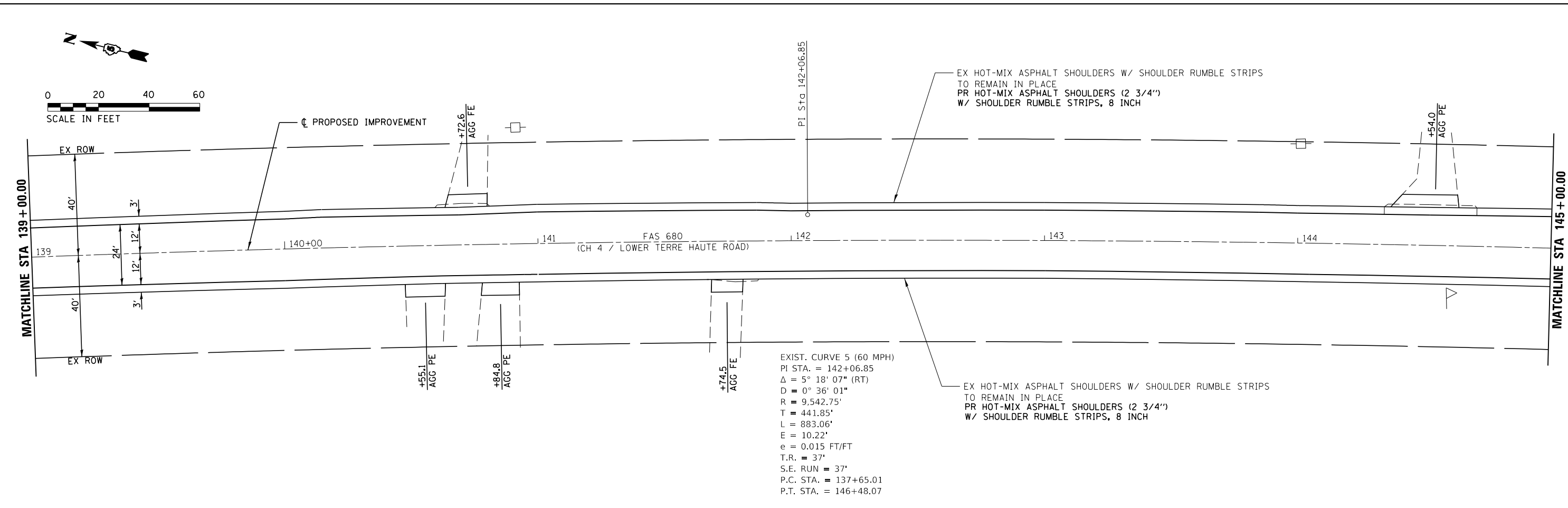
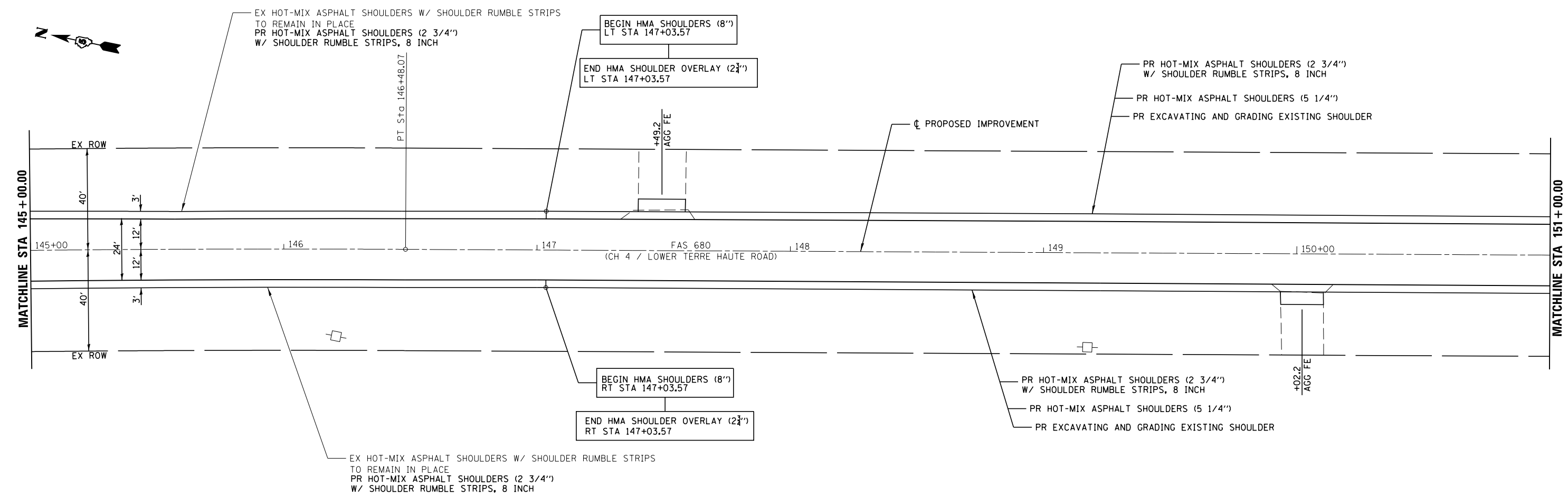
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CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	35
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				



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CEC

ENGINEERS & SURVEYORS

Cummins

Engineering Corporation

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PLOT DATE = 4/21/2026

DESIGNED - CFC
DRAWN - CFC
CHECKED - CGF
DATE - 4/2/2026

REVISED -
REVISED -
REVISED -
REVISED -

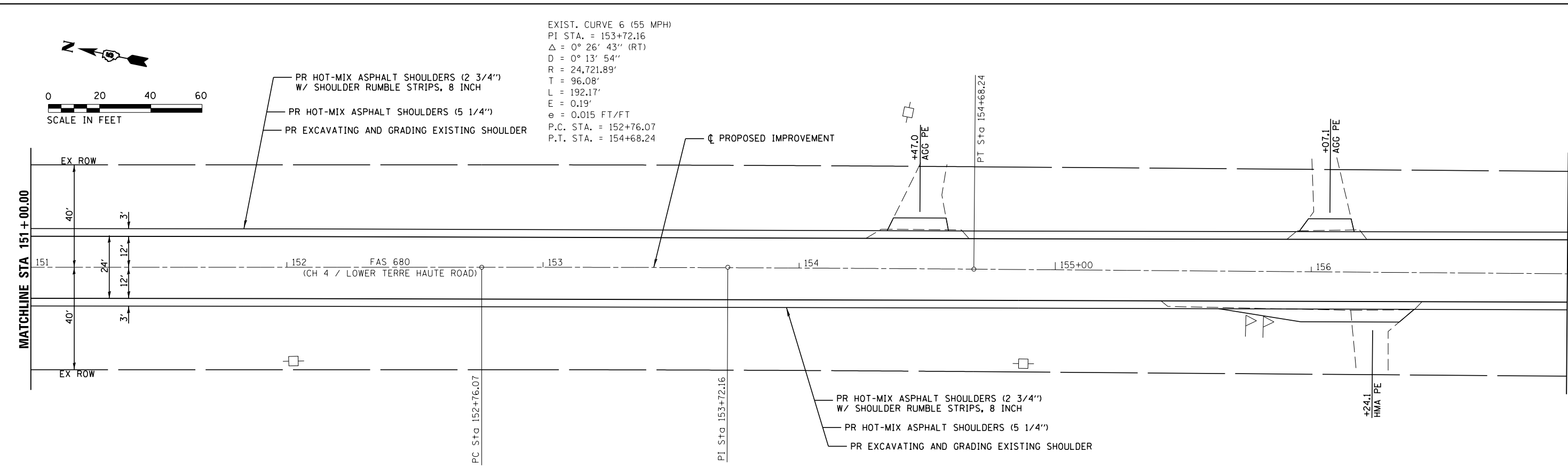
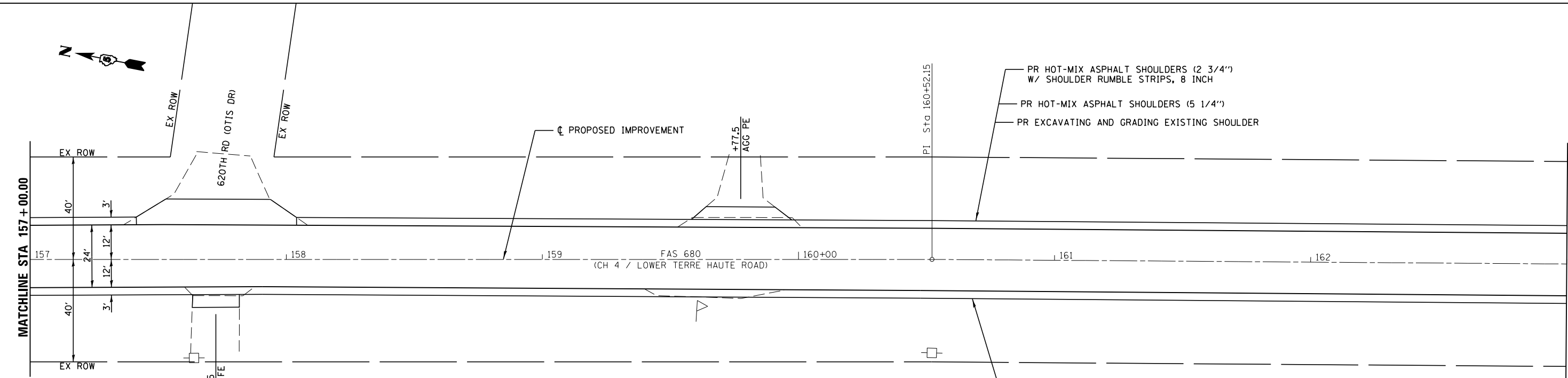
CH 4 (LOWER TERRE HAUTE RD)

IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	36
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				

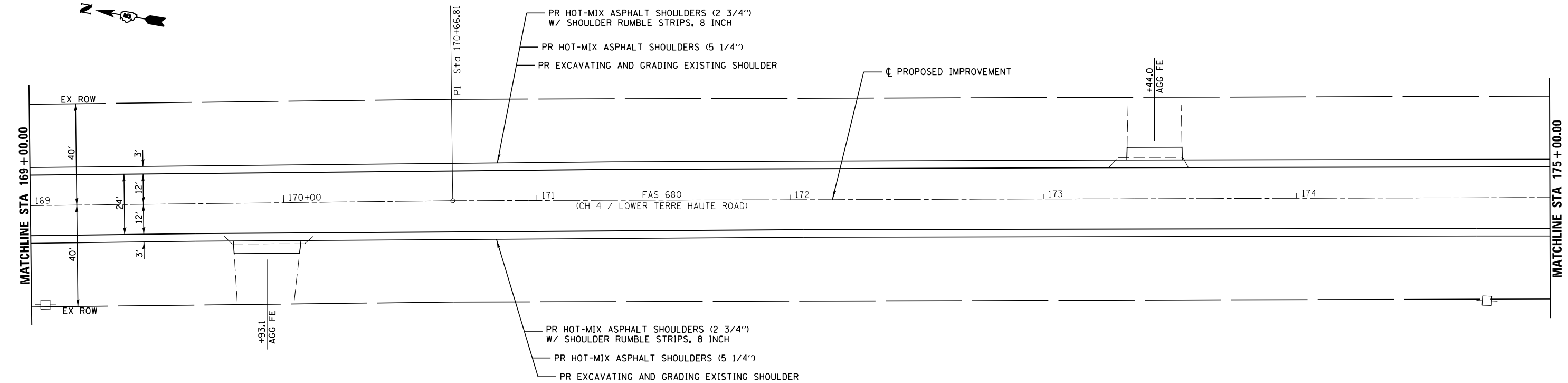
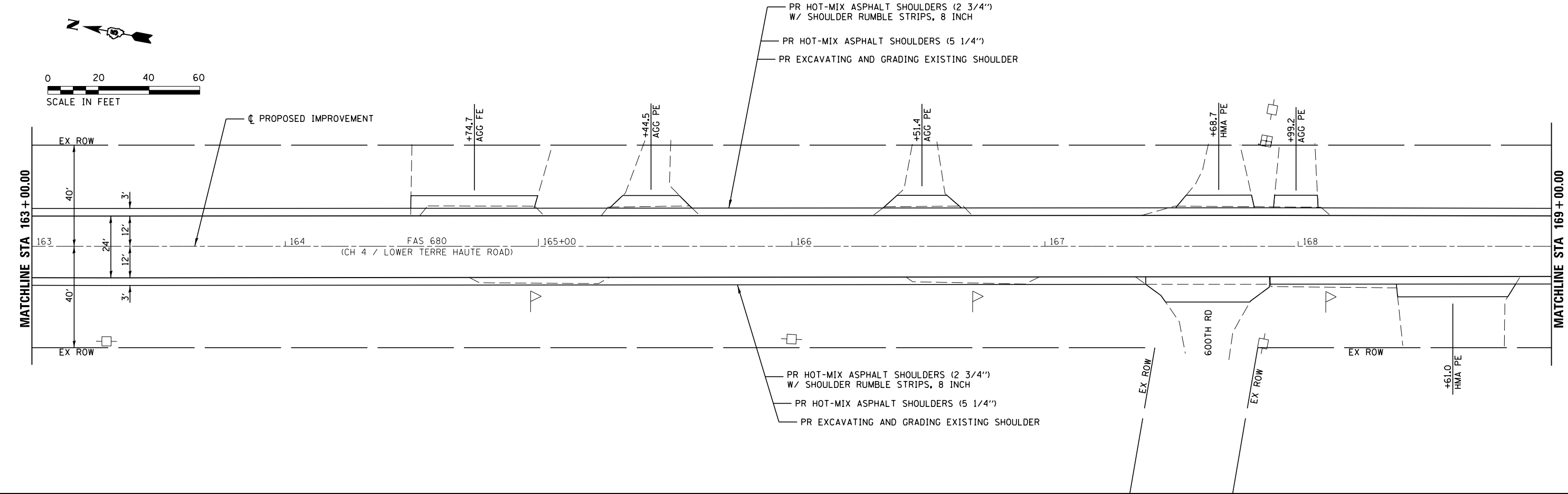


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CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.

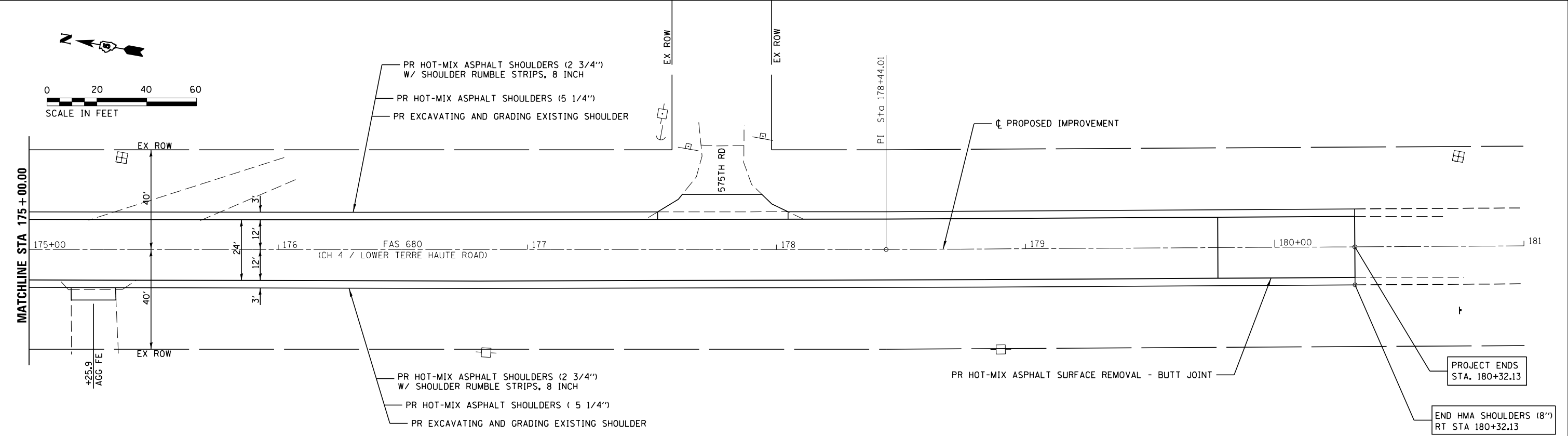


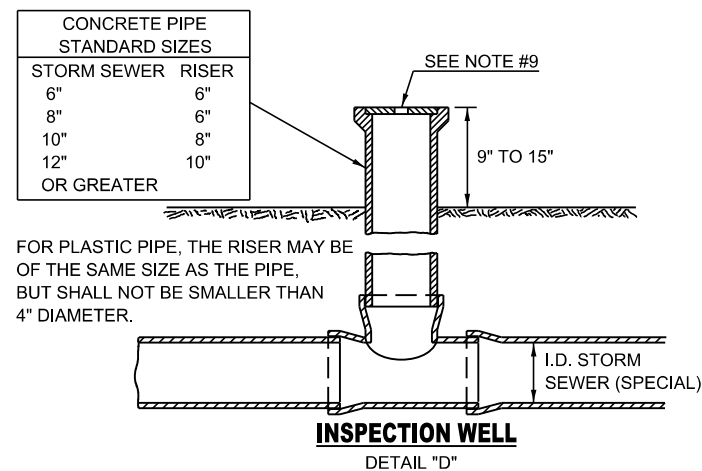
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CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

PLAN

SCALE: SHEET OF SHEETS STA TO STA.





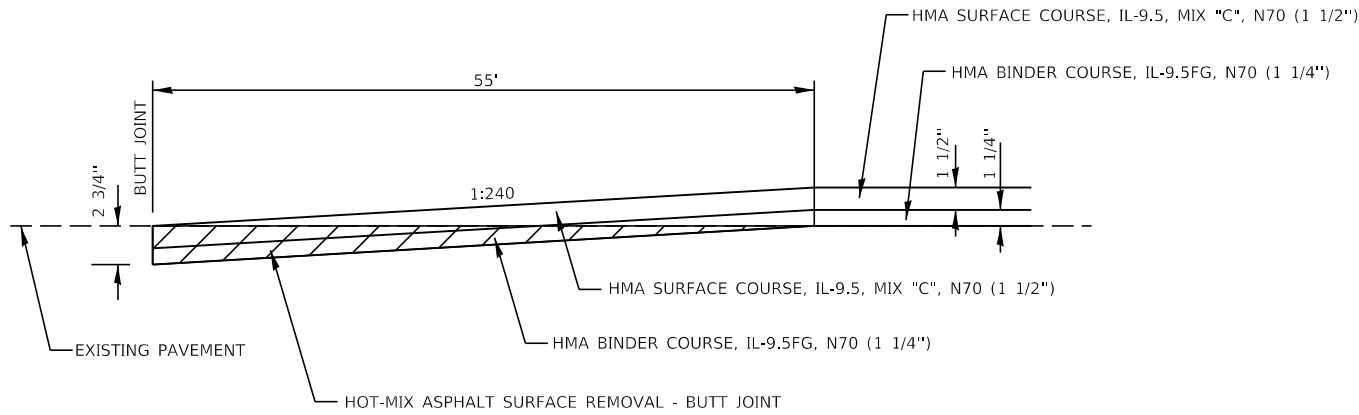
1. EXISTING FIELD TILE ENCOUNTERED BY EXPLORATION TRENCH SHALL BE INSPECTED BY THE ENGINEER FOR UNOBSTRUCTED FLOW WITHIN THE LIMITS OF THE RIGHT-OF-WAY.
2. FIELD TILE SHALL BE REPLACED WITHIN THE LIMITS OF THE RIGHT-OF-WAY.
3. INSPECTION WELLS SHALL BE CONSTRUCTED APPROXIMATELY 6" (150 mm) INSIDE OF BOTH RIGHT-OF-WAY LINES AT ALL FIELD TILE LOCATIONS.
4. THE 6" CONCRETE SLAB OR DITCH LINING SHALL BE POURED THE LENGTH OF THE TRENCH AT ALL DITCH FLOW LINE LOCATIONS WITHIN THE RIGHT-OF-WAY WITH LESS THAN 2' OF EARTH COVER. MISCELLANEOUS CONCRETE SHALL BE USED ACCORDING TO SECTION 611.
5. THE INSPECTION WELL LID FOR P.C.C. PIPE SHALL BE CONSTRUCTED OF 3/8" CAST IRON AND PROVIDED WITH A 1" DIAMETER HOLE IN CENTER. THE LID FOR THE OTHER PIPE MATERIALS SHALL BE A GRATE ASSEMBLY PREFABRICATED FOR AND COMPATIBLE WITH THE PIPE SYSTEM.
6. FOR PIPE SIZES 10" AND LARGER, CONCRETE COLLARS SHALL BE REQUIRED. FOR PIPE SIZES SMALLER THAN 10", THE PROPOSED DRAINAGE PIPES MAY BE CONNECTED TO EXISTING PIPES USING PREFABRICATED, COMMERCIALY AVAILABLE COUPLERS OR CONCRETE COLLARS. COUPLERS SHALL CONSIST OF A CASING PIPE WITH FLEXIBLE TUBING BANDS AT EACH END. THE CASING PIPE SHALL COMPLETELY COVER THE JOINT AREA AND TUBING SHALL BE DRAWN TIGHT AROUND EACH PIPE WITH CORROSION AND RUST PROOF BANDS OR HOSE CLAMPS. COUPLERS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED SS (SPECIAL).



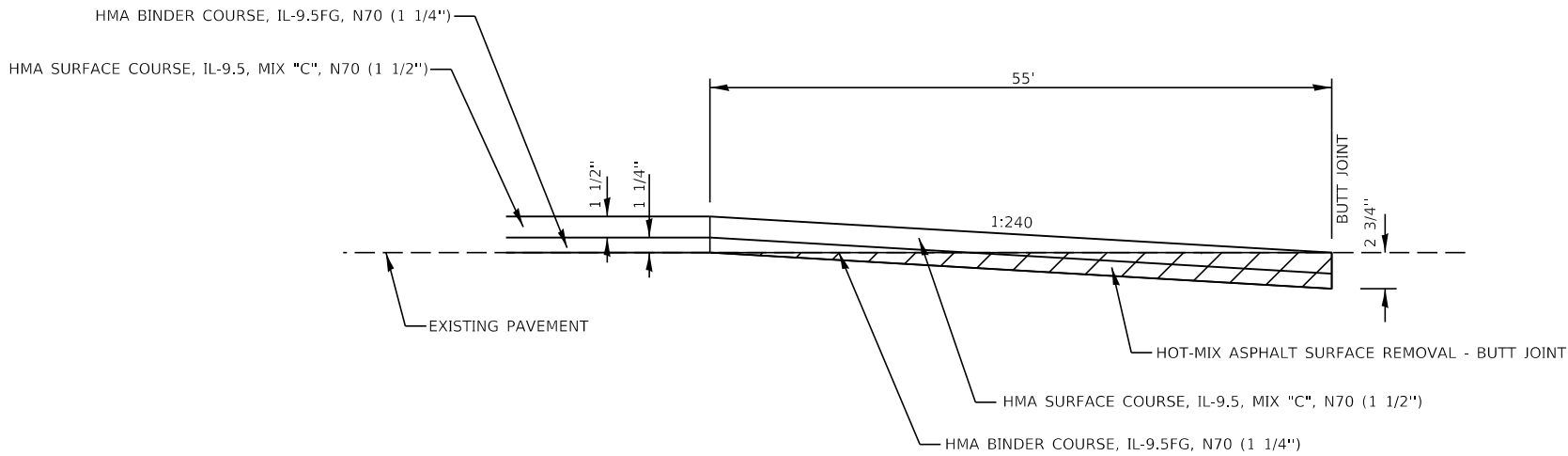
* QUANTITIES ESTIMATED BASED ON BEST AVAILABLE INFORMATION AT TIME OF DESIGN. VERIFY EXACT TILE LOCATION AND DEPTH USING EXPLORATION TRENCH AS DIRECTED BY THE ENGINEER. (SEE CROSS SECTION FOR EXPLORATION TRENCH & LIMITS OF CONTROLLED LOW STRENGTH MATERIAL.

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PLOT DATE = 4/23/2026	DATE - 4/2/2026	REVISED -

FIELD TILE REPLACEMENT AND CULVERT BACKFILL DETAILS					F.A.S. R.T.E	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
					680	22-00137-01-RS	EDGAR	56	39
					CONTRACT NO. 91669				
SCALE:	SHEET	OF	SHEETS	STA	TO STA.				

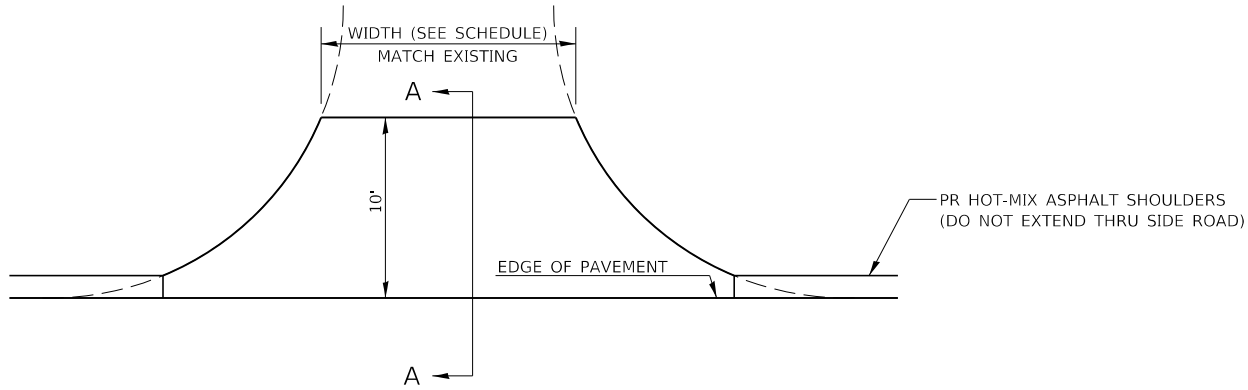


COUNTY HIGHWAY 4 BUTT JOINT DETAIL
STA 20+00.00 TO STA 20+55.00

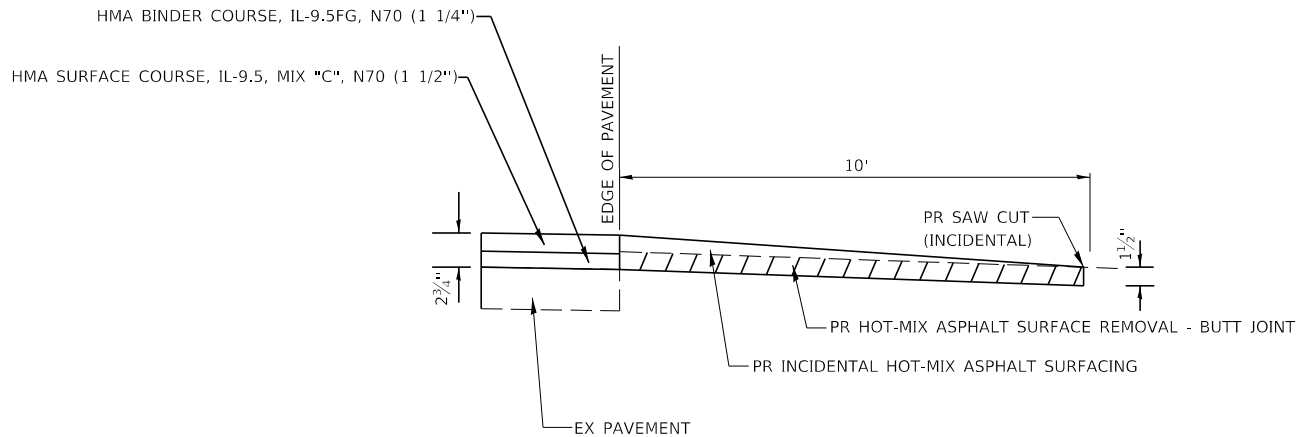


COUNTY HIGHWAY 4 BUTT JOINT DETAIL
STA 179+77.13 TO STA 180+32.13

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PLAN VIEW SIDEROAD



SECTION A-A

MODEL Default
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CEC

ENGINEERS & SURVEYORS

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Corporation

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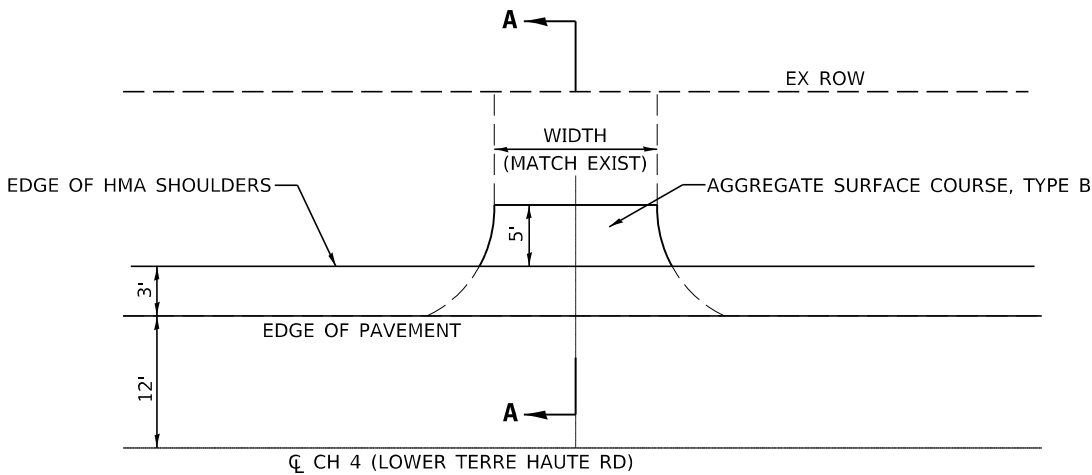
CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

SIDEROAD DETAILS

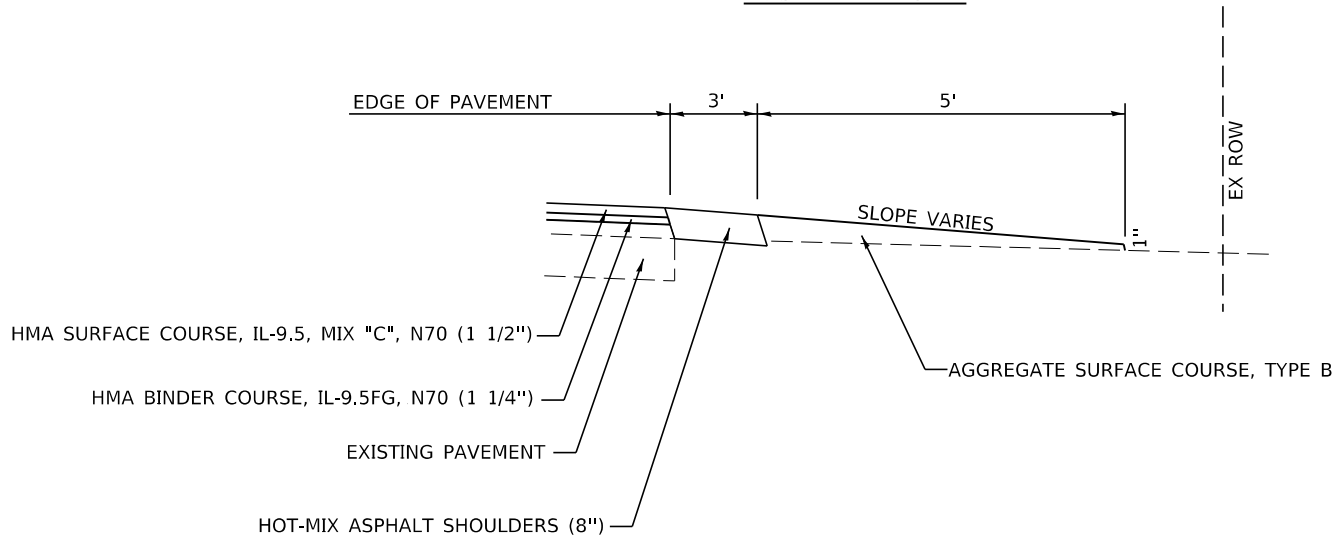
SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				

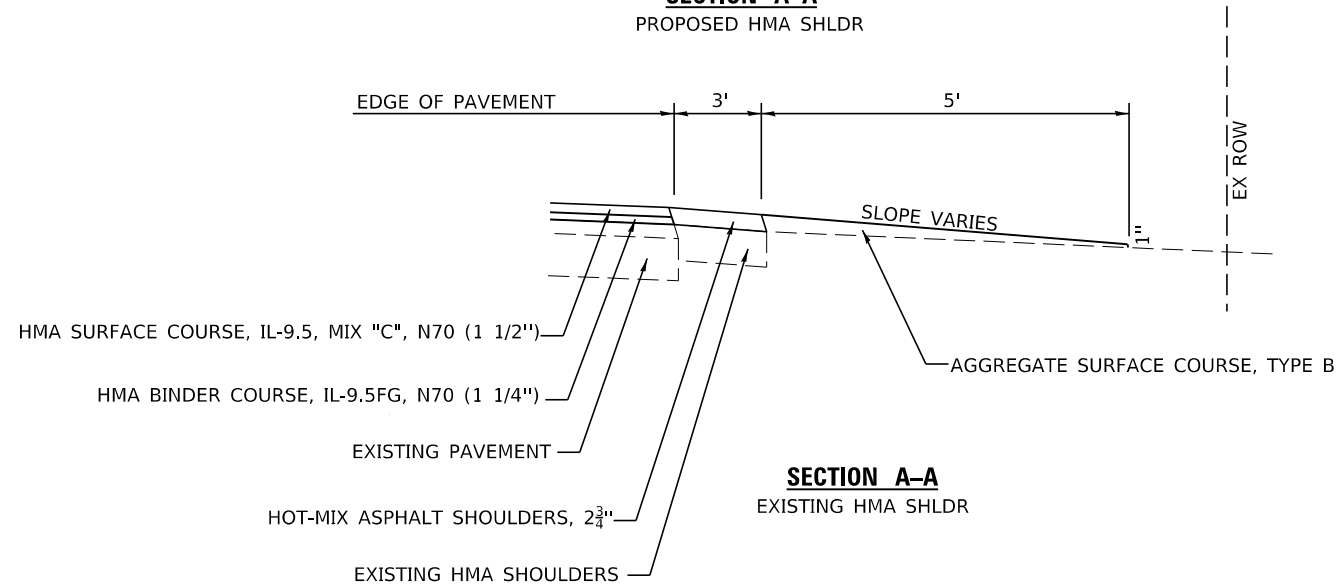
ENTRANCE WITH EXISTING OR PROPOSED SHOULDER CONSTRUCTED THRU ENTRANCE



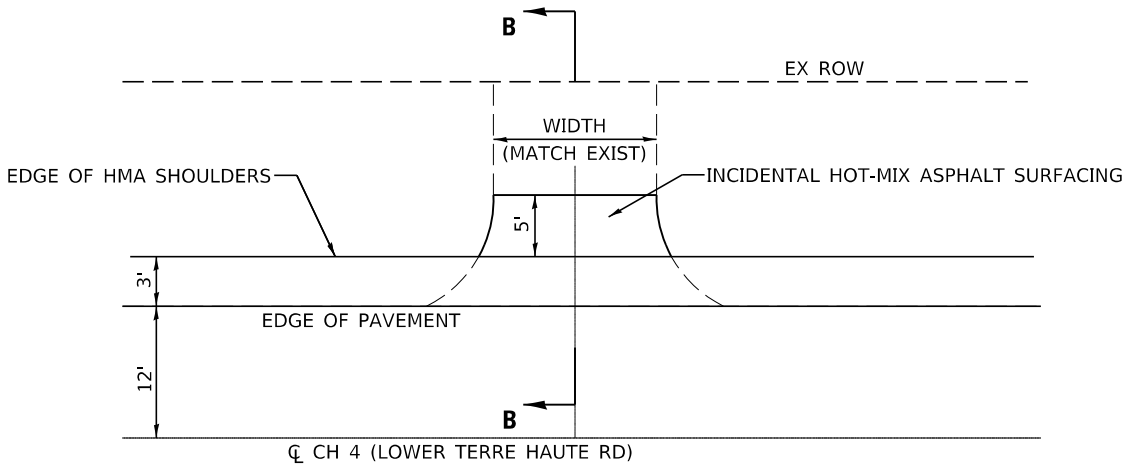
ENTRANCE DETAIL
AGG/EARTH F.E./P.E.



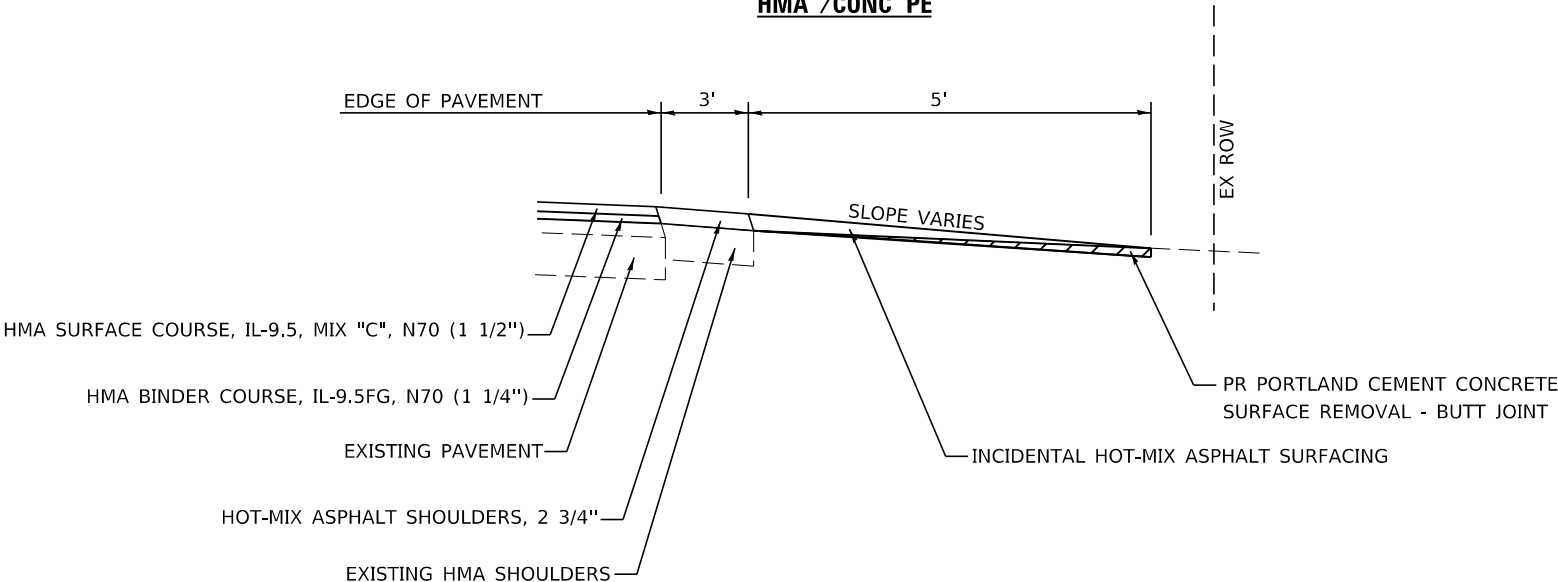
SECTION A-A
PROPOSED HMA SHLDR



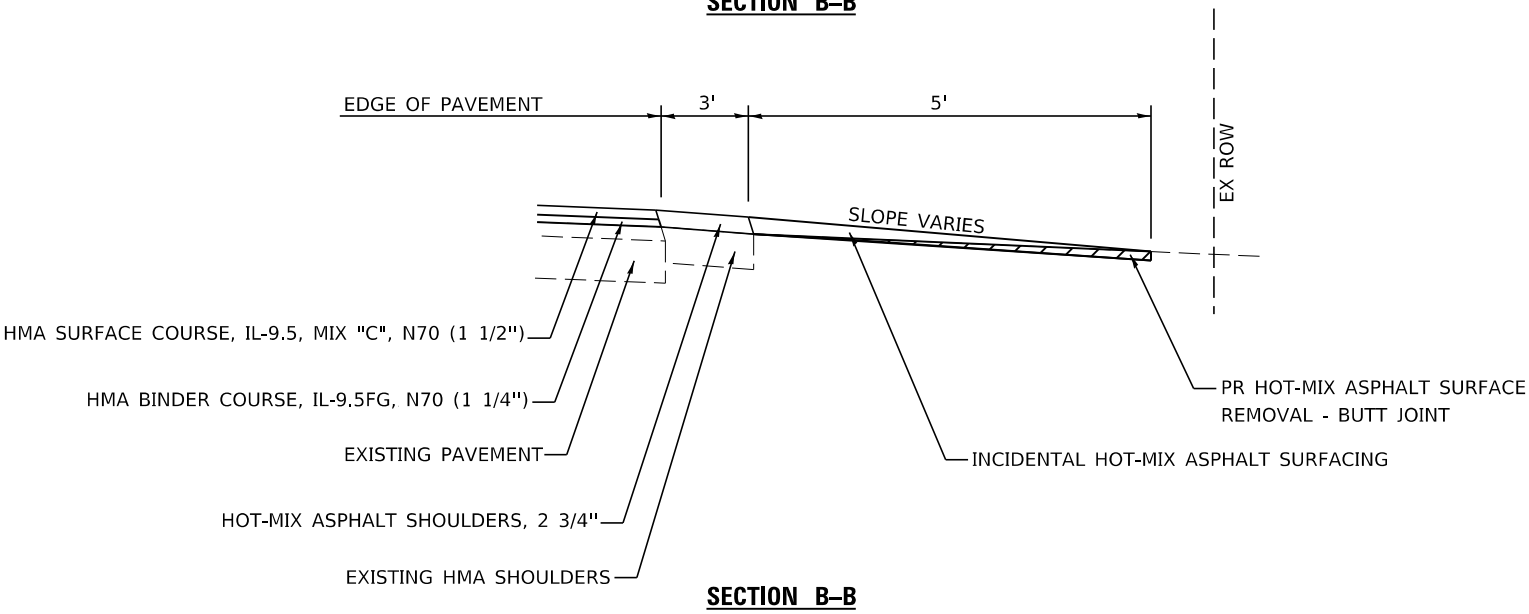
SECTION A-A
EXISTING HMA SHLDR



ENTRANCE DETAIL
HMA /CONC PE



SECTION B-B



SECTION B-B

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

ENTRANCE DETAILS

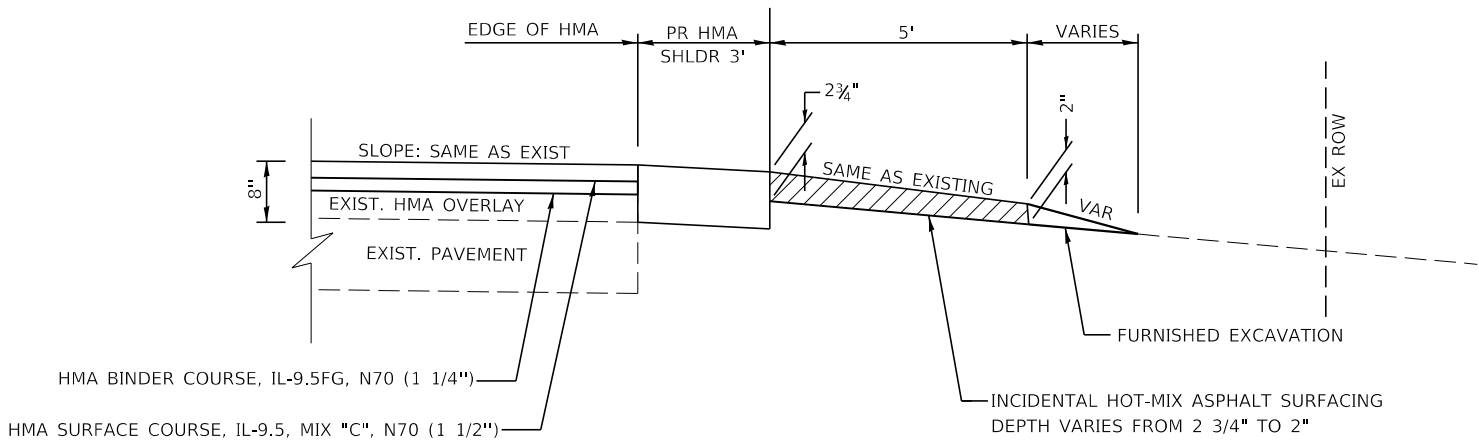
SCALE: SHEET OF SHEETS STA TO STA.

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				

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CEC Cummins
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Corporation
ENGINEERS & SURVEYORS

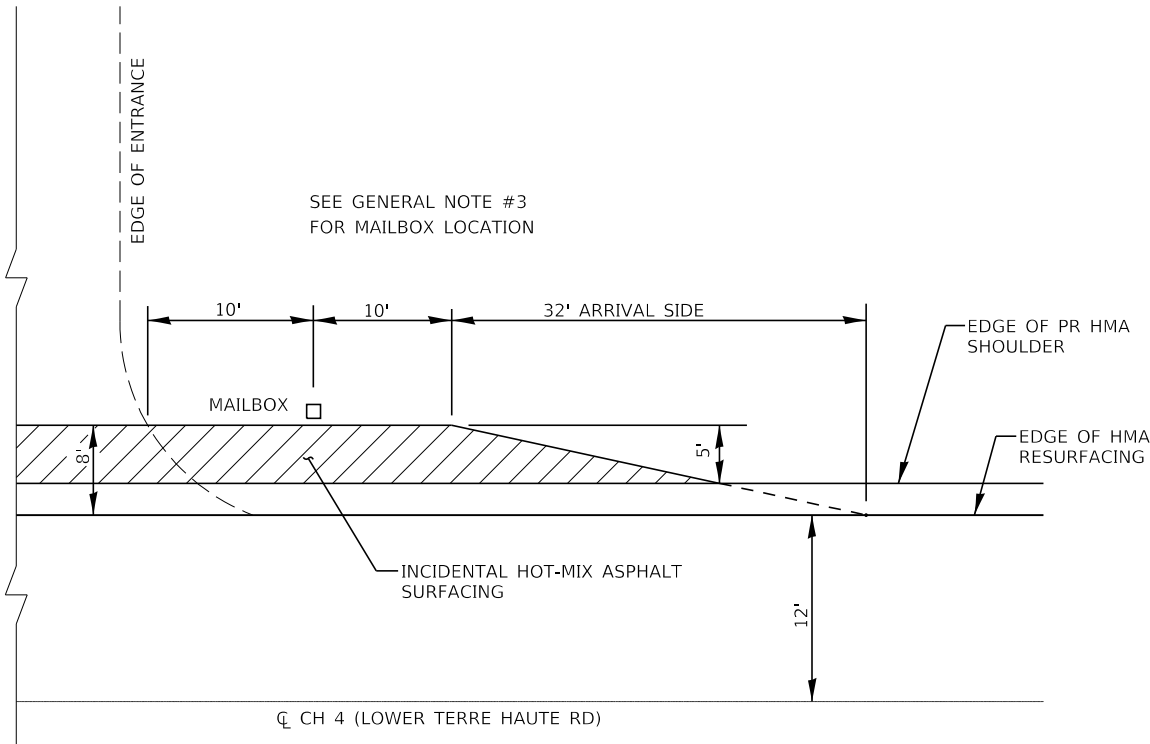
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PLOT SCALE = 20,0000 ' / in.	CHECKED - CGF	REVISED -
PLOT DATE = 4/21/2026	DATE - 4/1/2026	REVISED -



GENERAL NOTES

1. ANY NECESSARY WORK BEYOND THE INCIDENTAL HMA SURFACING SHALL BE AS SHOWN IN THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.
2. THE TEMPORARY RELOCATION OF EXISTING MAILBOXES IF REQUIRED, SHALL BE IN ACCORDANCE WITH ARTICLE 107.20 OF THE STANDARD SPECIFICATIONS.
3. MAILBOXES SHALL BE MOUNTED SUCH THAT THE FACE OF THE MAILBOX IS 6" TO 12" AND THE POST A MINIMUM OF 24" FROM THE EDGE OF THE TURNOUT SURFACING.

SECTION A-A
EXISTING TURNOUT WITHIN RESURFACING LIMITS

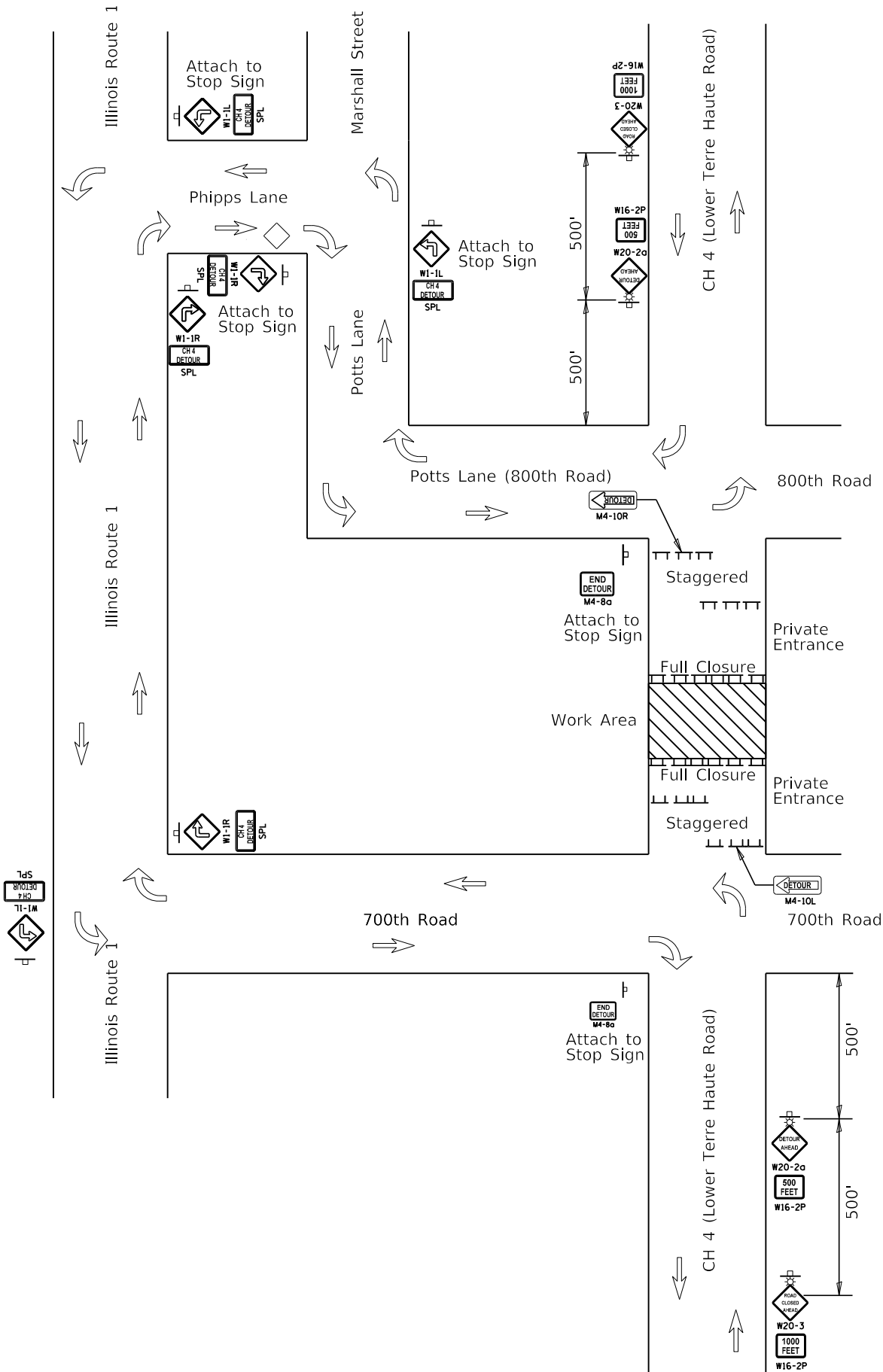


MAILBOX TURNOUT
ADJACENT TO ENTRANCE
RT STA 156+24.1

MODEL Default
FILE Name: 102841 Edgar CH ACADDSheets2841-sht-mailbox turnouts.dgn



ROAD CLOSURE



GENERAL NOTES

1. TYPE III BARRICADES SHALL BE AS SHOWN ON STANDARD 701901 "TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD". EACH TYPE III BARRICADE SHALL HAVE TWO FLASHING AMBER LIGHTS MOUNTED ABOVE IT.
2. IF THE ROAD IS OPEN TO LOCAL TRAFFIC OR EXCEEDS 1000' (300 m), ANOTHER SET OF TYPE III BARRICADES, EQUIPPED AS IN NOTE 1 ABOVE, SHALL BE PLACED AT EACH END OF THE WORK AREA.
3. WHEN A STOP CONDITION EXISTS, NO SIGNS ARE REQUIRED IN ADVANCE OF THE "STOP" SIGN WHEN THE ROAD IS CLOSED WITHIN 100' (30 m) OF THE INTERSECTION.
4. STANDARD 701901 SHALL APPLY FOR THE PLACEMENT & DESIGN OF TYPE III BARRICADES.
5. IF A TYPE III BARRICADE WITH AN ATTACHED SIGN PANEL WHICH MEETS NCHRP 350 IS NOT AVAILABLE, THE SIGNS MAY BE MOUNTED ON AN NCHRP 350 TEMPORARY SIGN SUPPORT DIRECTLY IN FRONT OF THE BARRICADE.
6. REFLECTORIZED STRIPING SHALL APPEAR ON BOTH SIDES OF THE TY III BARRICADES IF ROAD IS OPEN TO LOCAL TRAFFIC.
7. ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
8. A MINIMUM OF TWO FLASHING LIGHTS SHALL BE USED AT NIGHT ON EACH APPROACH IN ADVANCE OF THE WORK AREA. FLASHING LIGHTS SHALL BE INSTALLED ABOVE THE FIRST TWO SIGNS IN THE SERIES.
9. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS.
10. FORMS BT. 725 AND BT. 726 ARE REQUIRED.
11. WHEN A SIDEROAD INTERSECTS THE HIGHWAY ON WHICH WORK IS BEING PERFORMED, ADDITIONAL TRAFFIC DEVICES SHALL BE ERECTED AND PROVIDED AS DIRECTED BY THE ENGINEER.
12. AN ADDITIONAL SIGN MAY BE REQUIRED AT A MAJOR INTERSECTING ROAD IN ADVANCE OF THE CLOSURE. THE ADDITIONAL SIGN SHALL GIVE THE DISTANCE TO THE BARRICADE IN MILES OR FRACTIONS OF A MILE.

SYMBOLS

	TYPE III BARRICADE (SEE NOTE 1)
	FLASHING AMBER LIGHT (TYPE A)
	WORK AREA
	DIRECTION OF DETOUR TRAFFIC

MODEL Default
FILE NAME: 102841_Edgar.CH_AICADDSheets2841-shl-closure.dgn

CEC Cummins
Engineering
Corporation
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JOB = 2841	DESIGNED - CFC
FILE NAME = 2841-shl-closure.dgn	DRAWN - CFC
PLOT SCALE = 250.0000" / in.	CHECKED - CGF
PLOT DATE = 4/23/2026	DATE - 3/24/2026

REVISED -	_____
REVISED -	_____
REVISED -	_____
REVISED -	_____

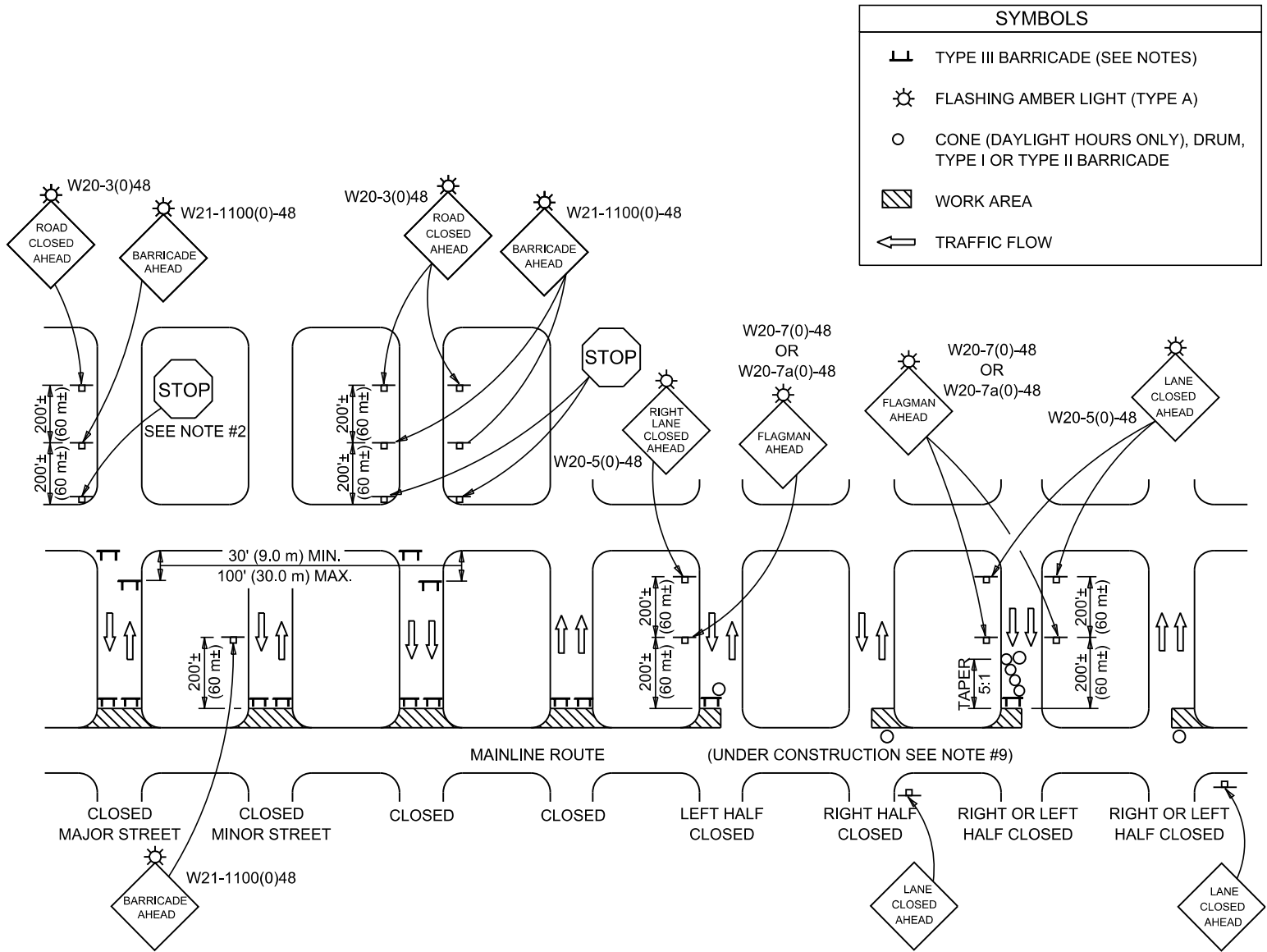
CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

TRAFFIC CONTROL FOR ROAD CLOSURE

SCALE: _____ SHEET _ OF _ SHEETS STA. _____ TO STA. _____

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	44
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				

SIDEROAD / STREET CLOSURE



GENERAL NOTES

- TYPE III BARRICADES SHALL BE AS SHOWN ON "TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD". EACH TYPE III BARRICADE SHALL HAVE TWO FLASHING AMBER LIGHTS MOUNTED ABOVE IT.
- WHERE A STOP CONDITION EXISTS, AS SHOWN ABOVE, WARNING SIGNS MAY BE OMITTED IN ADVANCE OF THE "STOP" SIGN.
- STANDARD 701901 SHALL APPLY FOR THE PLACEMENT & MANUFACTURE OF TYPE III BARRICADES.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- ONE FLASHING LIGHT IS REQUIRED ABOVE EACH ADVANCE WARNING SIGN DURING HOURS OF DARKNESS.
- LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS.
- FORMS BT 725 AND BT 726 ARE REQUIRED.
- THE MAINLINE ROUTE TEMPORARY TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE PLANS, SPECIAL PROVISIONS AND STANDARD SPECIFICATIONS.
- ALL FLAGGERS REQUIRED AT SIDE ROADS AND ENTRANCES REMAINING OPEN TO TRAFFIC AND/OR ADDITIONAL BARRICADES REQUIRED BY THE ENGINEER TO CLOSE SIDE ROADS AND ENTRANCES WILL BE PAID FOR ACCORDING TO ARTICLE 109.04.

MODEL
FILE NAME:

CEC Cummins
Engineering
Corporation
ENGINEERS & SURVEYORS

JOB = 2841	DESIGNED - CFC	REVISED - ____
FILE NAME = 2841-sht-closure.dgn	DRAWN - CFC	REVISED - ____
PLOT SCALE = 250,0000" / in.	CHECKED - CGF	REVISED - ____
PLOT DATE = 4/23/2026	DATE - 3/24/2026	REVISED - ____

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

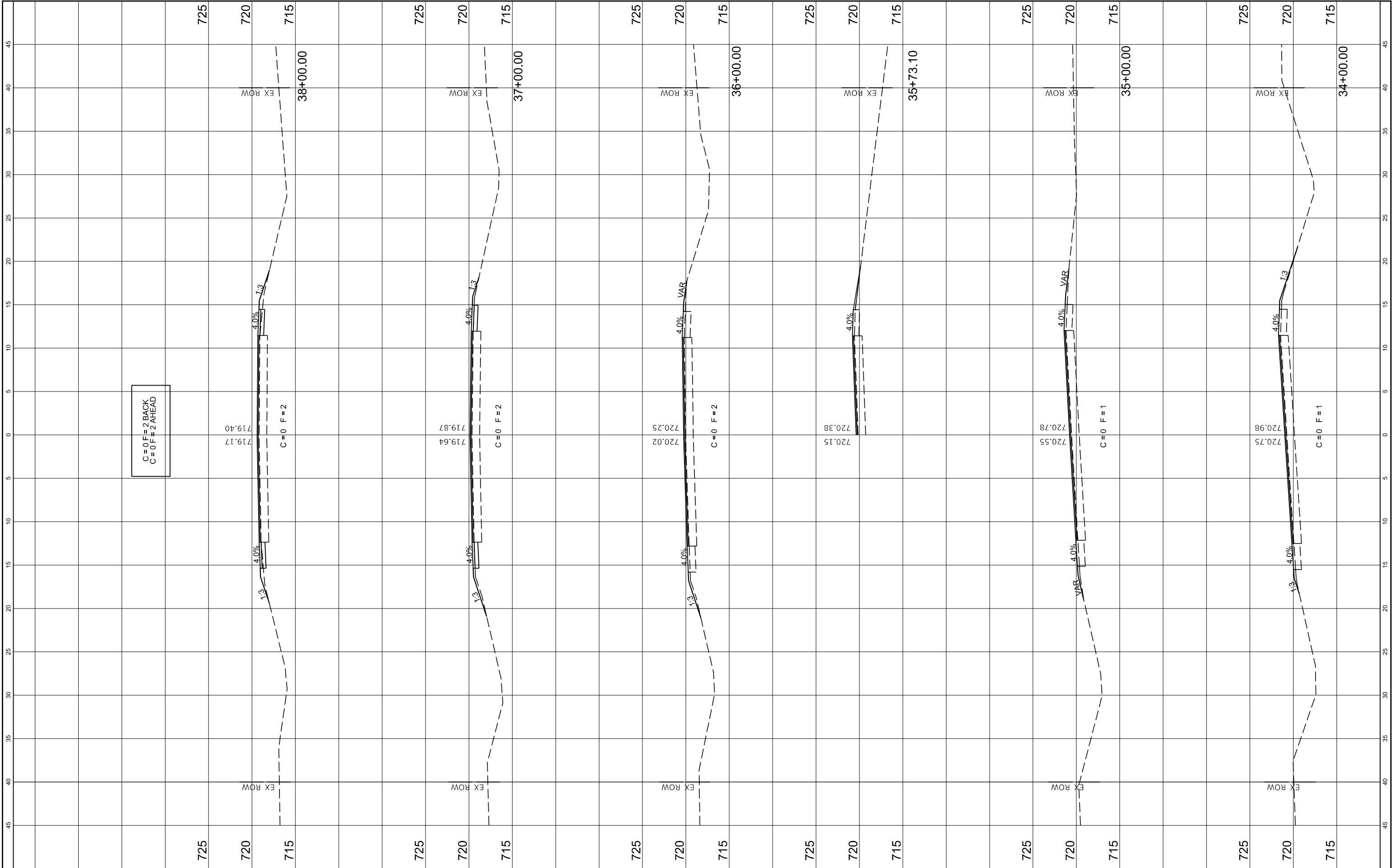
TRAFFIC CONTROL FOR SIDESTREET CLOSURE

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

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-RS	EDGAR	56	45
CONTRACT NO. 91669				
ILLINOIS FED. AID PROJECT				

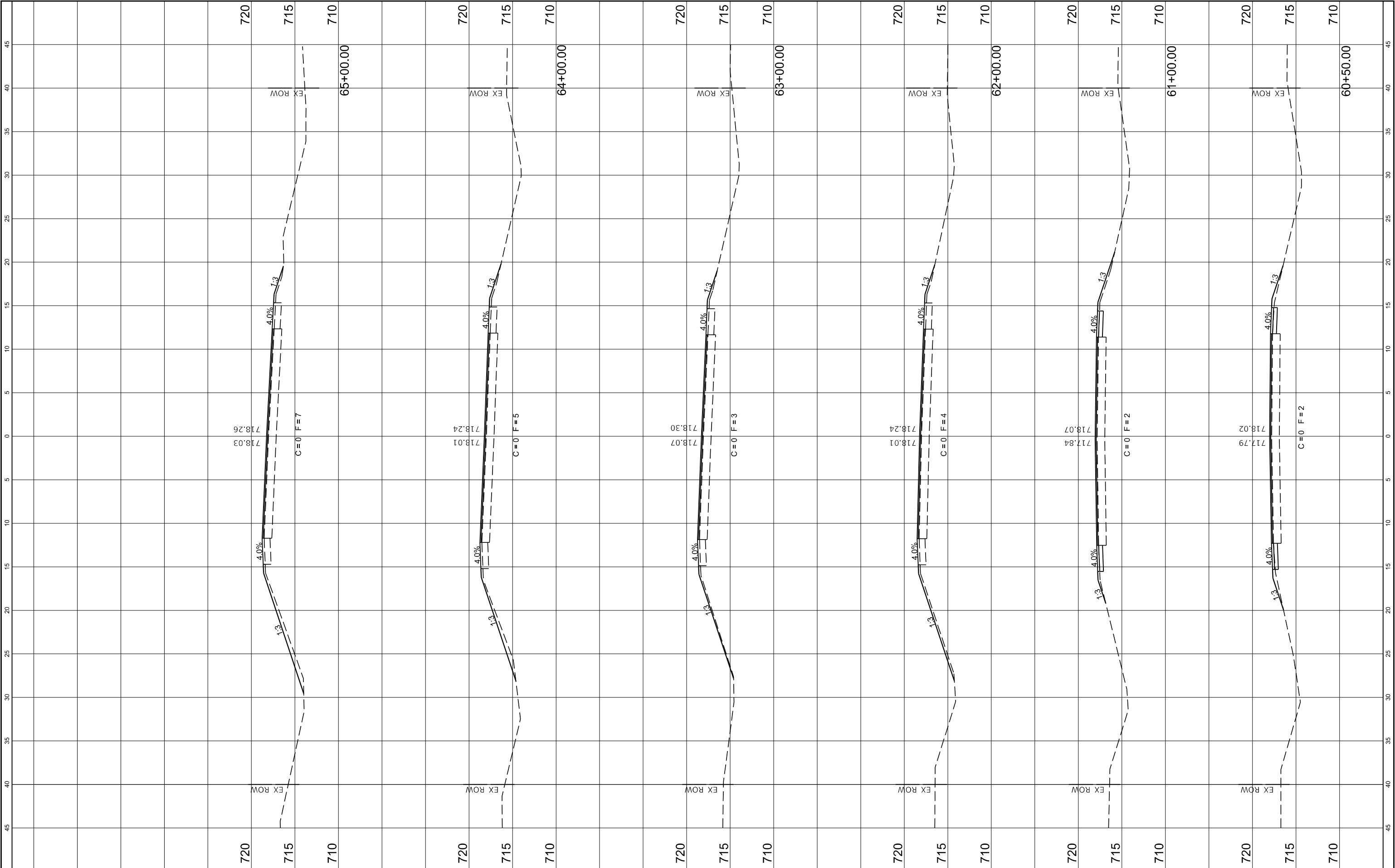
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ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



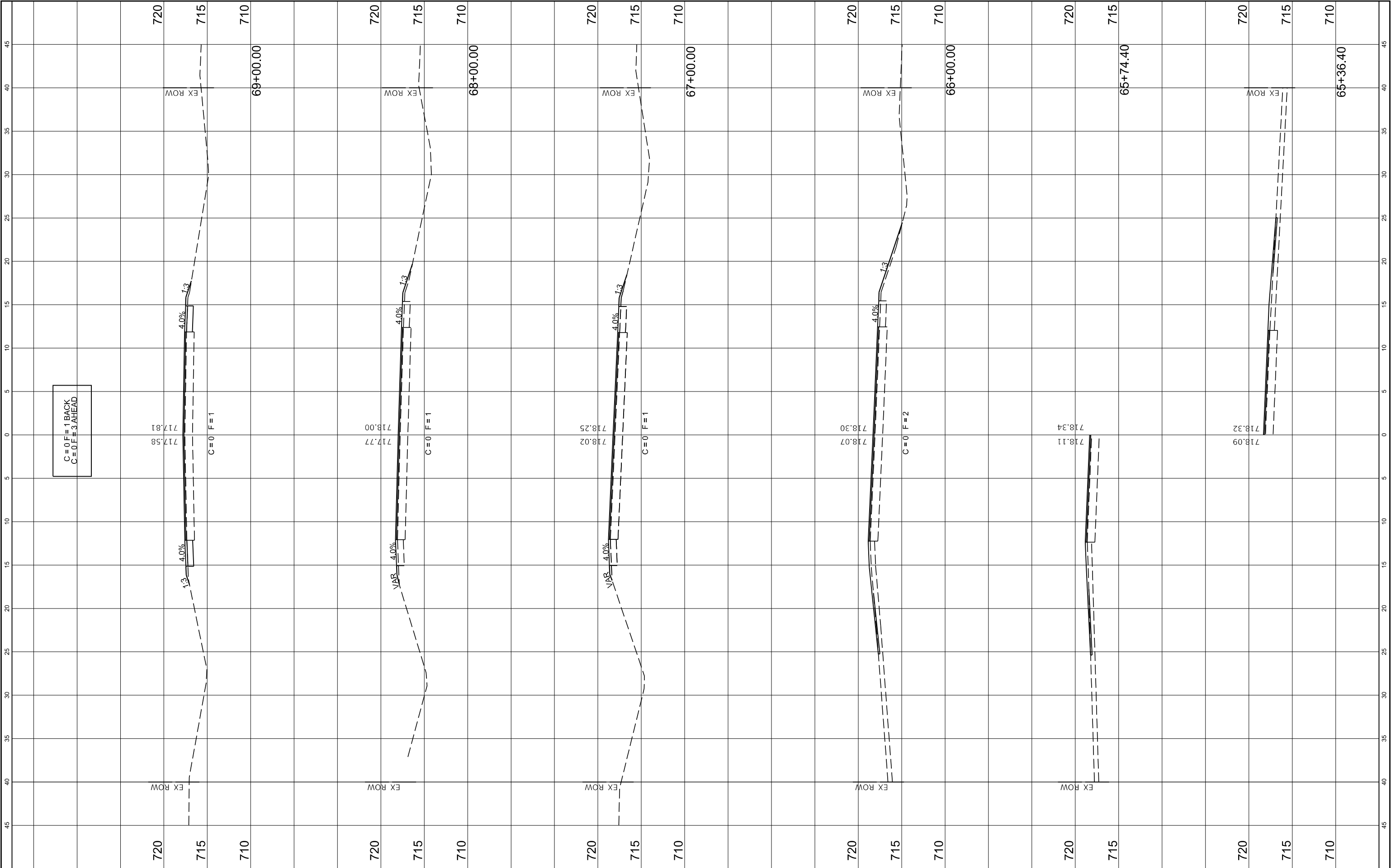
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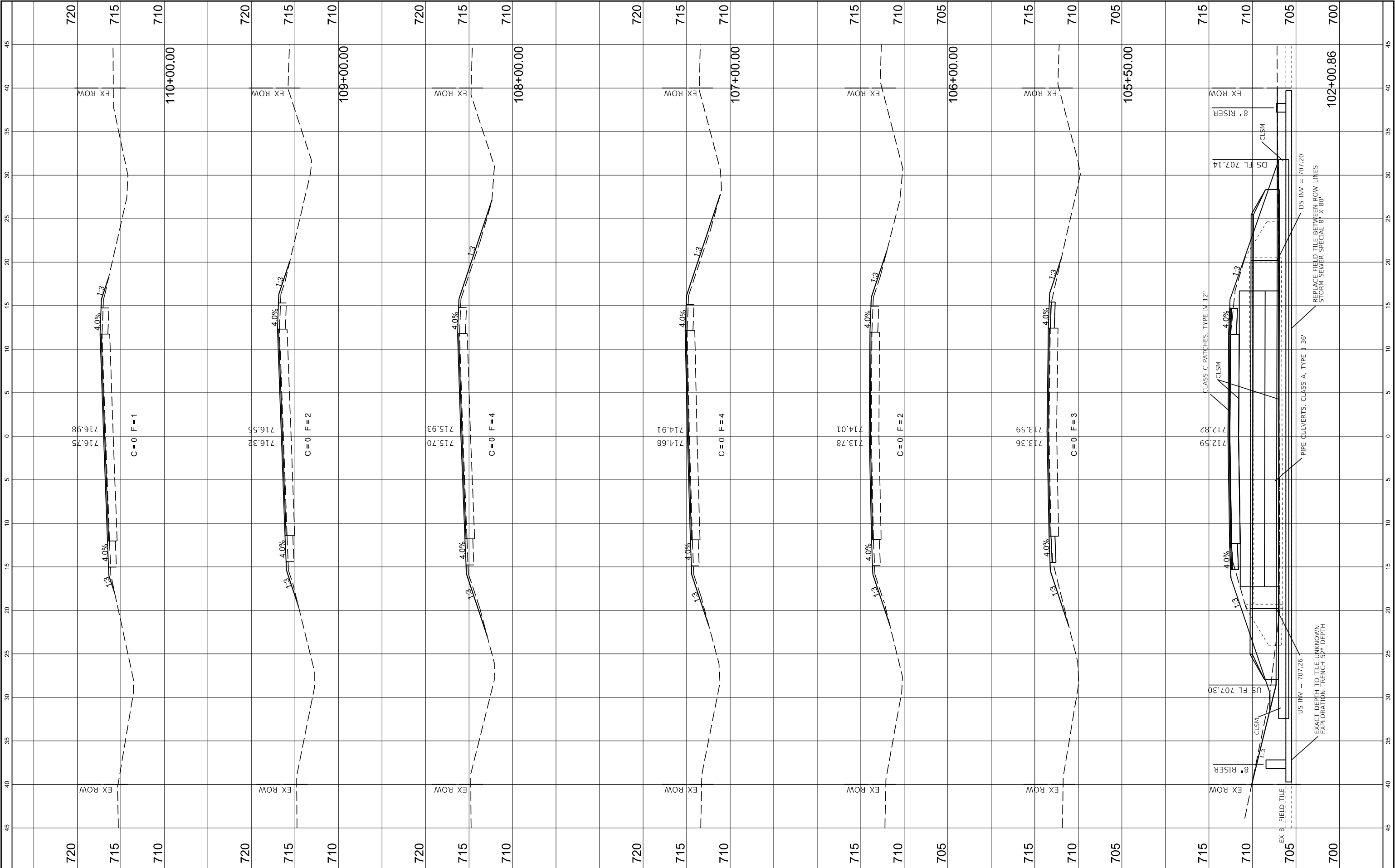
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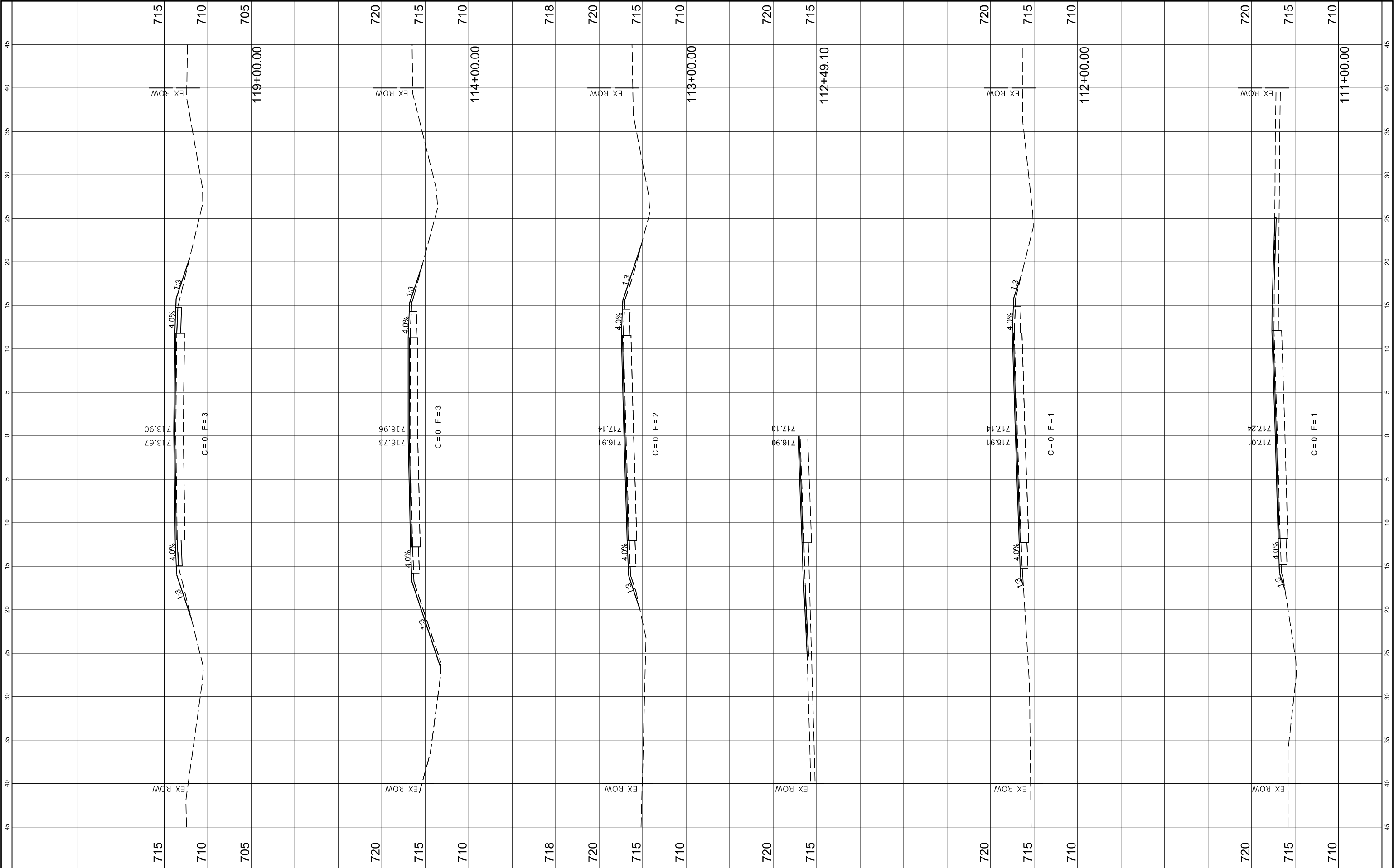
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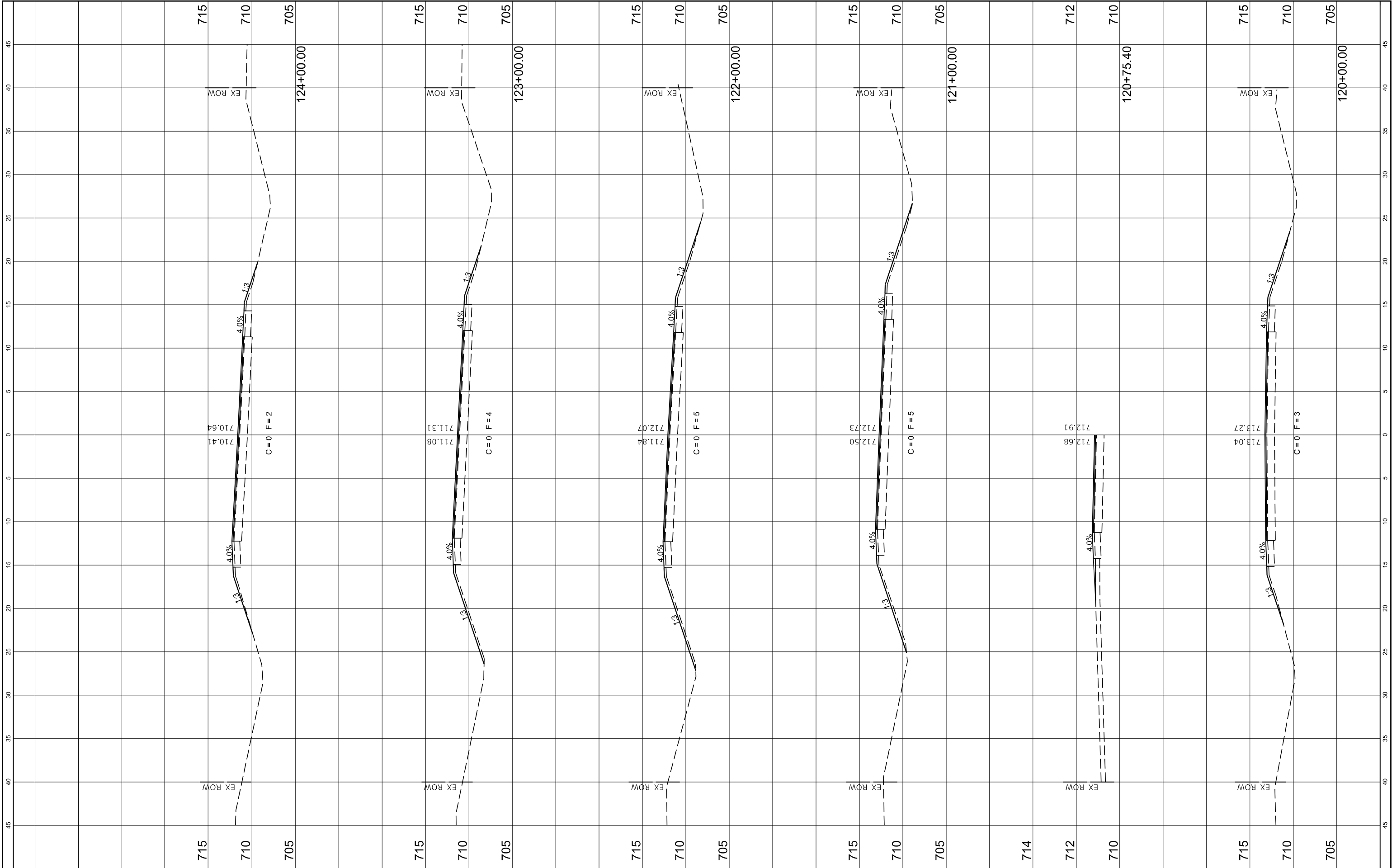
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CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	USER NAME = ConRoom		DESIGNED - CGF	REVISED - _____	CH 4 (LOWER TERRE HAUTE RD) IMPROVEMENTS	CROSS SECTIONS					F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 10.0002 ft/in.		DRAWN - CGF	REVISED - _____		680	22-00137-01-RS	EDGAR	56	51					
	PLOT DATE = 4/21/2026		CHECKED - TSH	REVISED - _____		CONTRACT NO. 91669									
			DATE - 04/09/2026	REVISED - _____		SCALE: AS SHOWN	SHEET	OF	SHEETS	STA. 111+00.00	TO STA. 119+00.00	ILLINOIS FED. AID PROJECT			

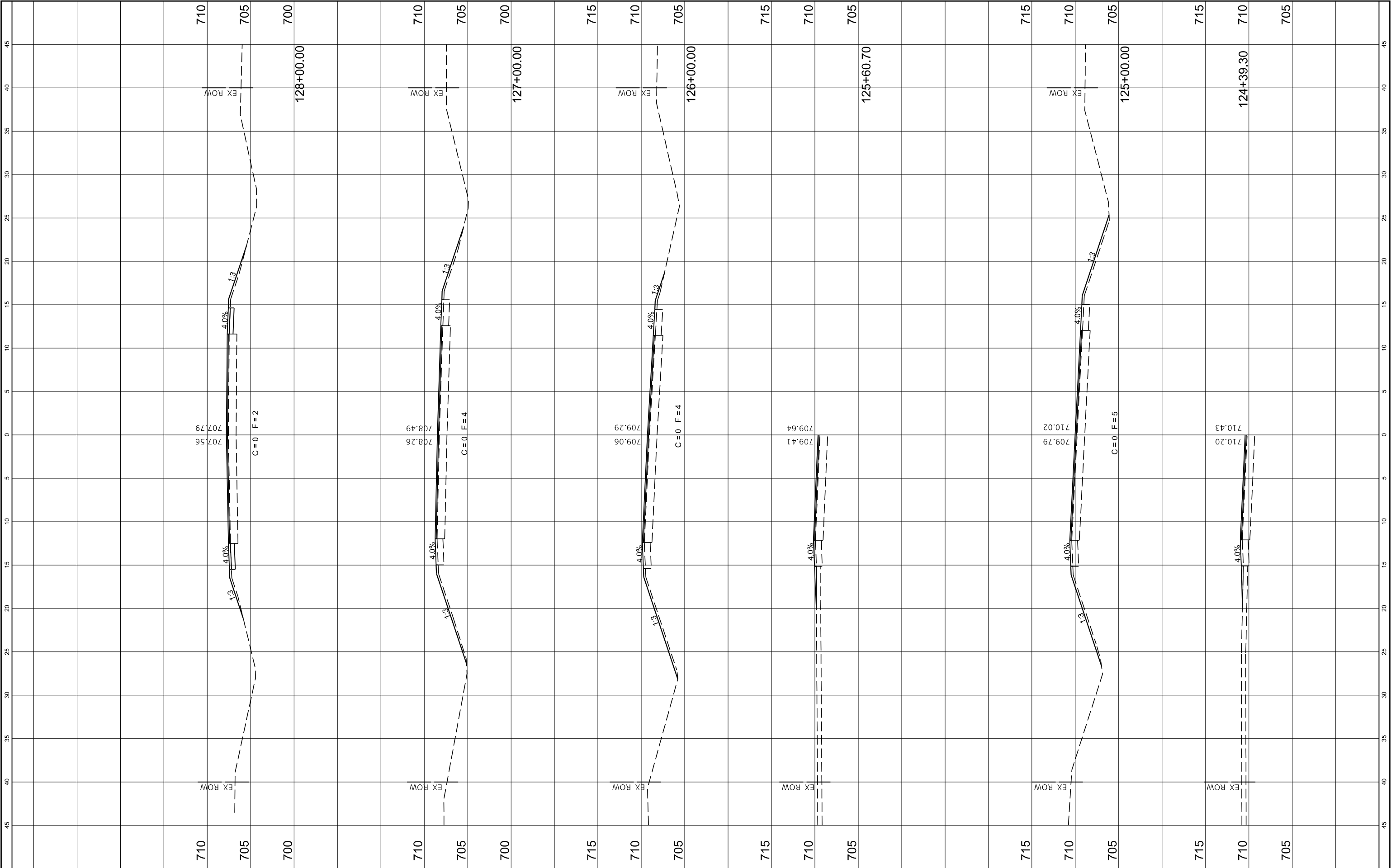
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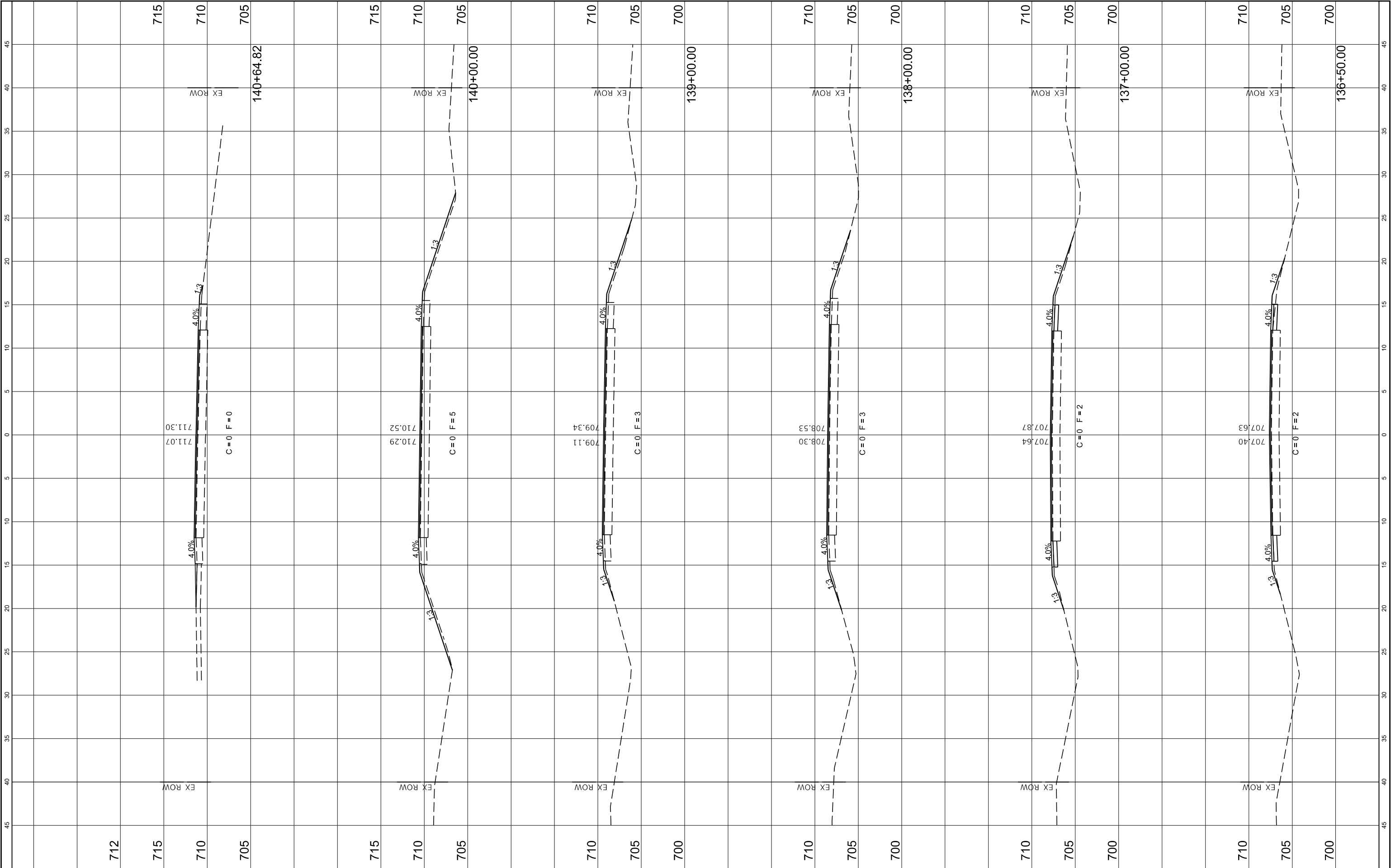
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ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



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

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



CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	USER NAME = ConRoom	DESIGNED - CGF	REVISED - _____	CH 4 (LOWER TERRE HAUTE RD) IMPROVEMENTS	CROSS SECTIONS				F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 10.0002 ft./in.	DRAWN - CGF	REVISED - _____						680	22-00137-01-RS	EDGAR	56	54
	PLOT DATE = 4/21/2026	CHECKED - TSH	REVISED - _____		CONTRACT NO. 91669								
	DATE - 04/09/2026	REVISED - _____	SCALE: AS SHOWN		SHEET OF SHEETS	STA. 136+50.00 TO STA. 140+64.82	ILLINOIS FED. AID PROJECT						

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

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



USER NAME	= ConRoom
PLOT SCALE	= 10.0002 ft/in.
PLOT DATE	= 4/21/2026

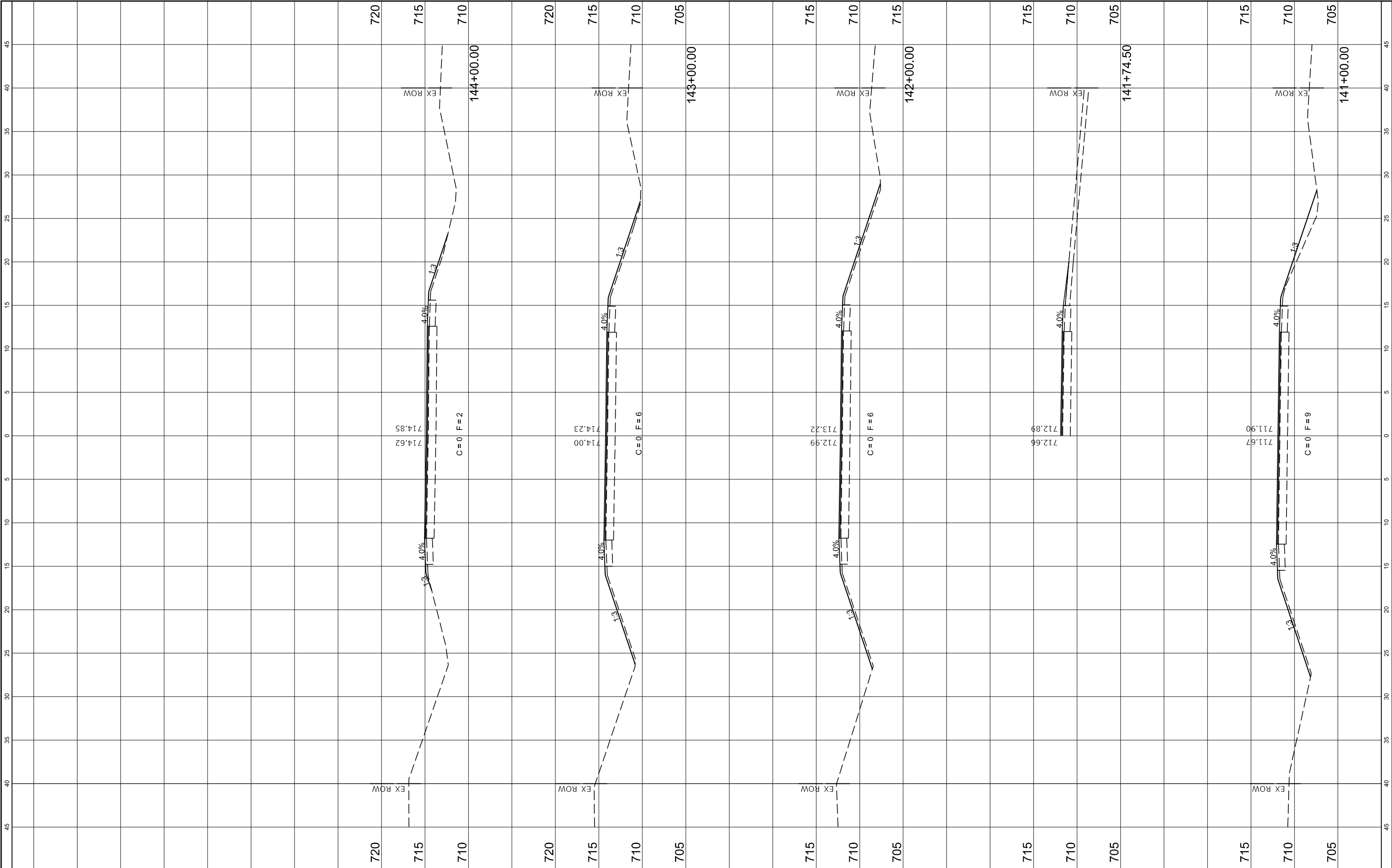
DESIGNED - CGF	REVISED -
DRAWN - CGF	REVISED -
CHECKED - TSH	REVISED -
DATE - 04/09/2026	REVISED -

CH 4 (LOWER TERRE HAUTE RD)
IMPROVEMENTS

CROSS SECTIONS

SCALE: AS SHOWN SHEET OF SHEETS STA. 141+00.00 TO STA. 144+00.00

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-R5	EDGAR	56	55
		CONTRACT NO. 91669		
ILLINOIS		FED. AID PROJECT		



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

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

CEC

ENGINEERS & SURVEYORS

Cummins

Engineering

Corporation

USER NAME	= ConRoom
PLOT SCALE	= 10.0002 ft/in.
PLOT DATE	= 4/21/2026

DESIGNED	-	CGF
DRAWN	-	CGF
CHECKED	-	TSH
DATE	-	04/09/2026

REVISED	-	_____
REVISED	-	_____
REVISED	-	_____
REVISED	-	_____

CH 4 (LOWER TERRE HAUTE RD)

IMPROVEMENTS

CROSS SECTIONS

SCALE: AS SHOWN

SHEET

OF

SHEETS

STA. 145+00.00

TO STA. 183+32.13

F.A.S. R.T.E.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
680	22-00137-01-R5		EDGAR	56	56
			CONTRACT NO. 91669		
		ILLINOIS	FED. AID PROJECT		

