

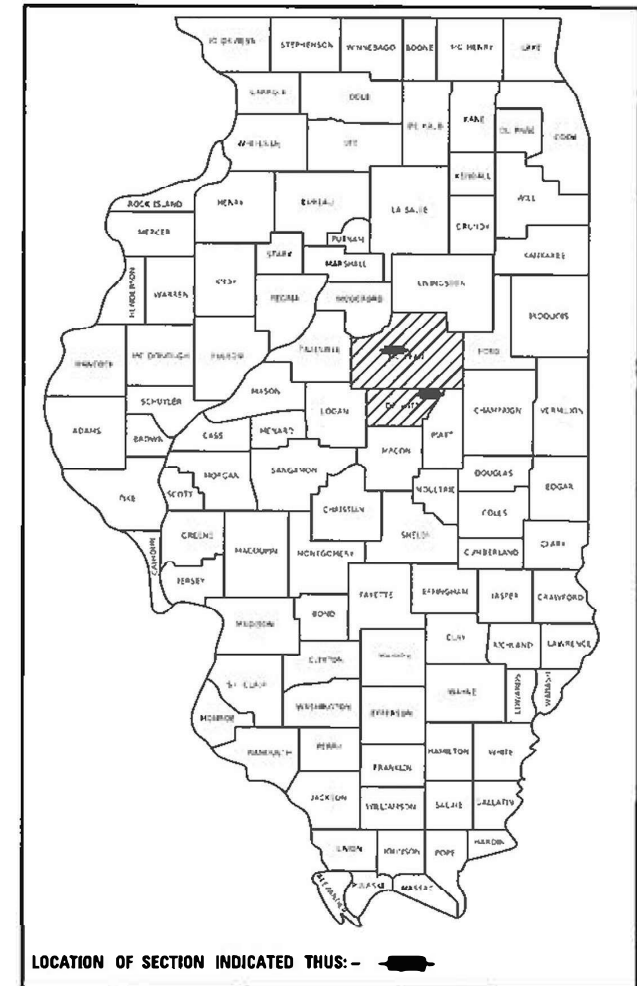
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

08-05-2021 LETTING ITEM 09

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	IL	57	1
		ILLINOIS	CONTRACT NO. 70E99	

DEWITT & MCLEAN

D-95-028-20



**CURRENT TRAFFIC DATA**  
**STR. 020-0026 (EB)**

2020 ADT	=	11,700
2030 ADT	=	12,500
PU+PC %	=	68.4
SU %	=	3.4
MU%	=	28.2

**CURRENT TRAFFIC DATA**  
**STR. 020-0027 (WB)**

2020 ADT	=	11,300
2030 ADT	=	12,100
PU+PC %	=	71.2
SU %	=	4.0
MU%	=	24.8

**CURRENT TRAFFIC DATA**  
**STR. 057-0202**

2020 ADT	=	2,500
2030 ADT	=	2,650
PU+PC %	=	89.2
SU %	=	5.2
MU%	=	5.6

**CURRENT TRAFFIC DATA**  
**STR. 057-0228**

2020 ADT	=	43,300
2030 ADT	=	45,500
PU+PC %	=	96.9
SU %	=	1.8
MU%	=	1.3

**CURRENT TRAFFIC DATA**  
**STR. 057-0250**

2020 ADT	=	11,000
2030 ADT	=	11,600
PU+PC %	=	70.4
SU %	=	4.1
MU%	=	25.5

# PROPOSED HIGHWAY PLANS

VARIOUS ROUTES  
SECTION MBPM 2021-2  
PROJECT NHPP-M9ET(718)  
BRIDGE JOINT REPLACE / REPAIR  
S.N. 020-0026 S.N. 020-0027 S.N. 057-0202  
S.N. 057-0228 S.N. 057-0250  
DEWITT & MCLEAN COUNTIES

C-95-095-20



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 EXCAVATORS  
1-800-892-8123  
OR 811

DEWITT COUNTY  
TOWNSHIP: SANTA ANNA  
MCLEAN COUNTY  
TOWNSHIP: DRY GROVE, BLOOMINGTON, NORMAL  
PROJECT ENGINEER: TIM BRANDENBURG  
PROJECT MANAGER: ERIC SHAWLER  
1-217-466-7102

CONTRACT NO. 70E99

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

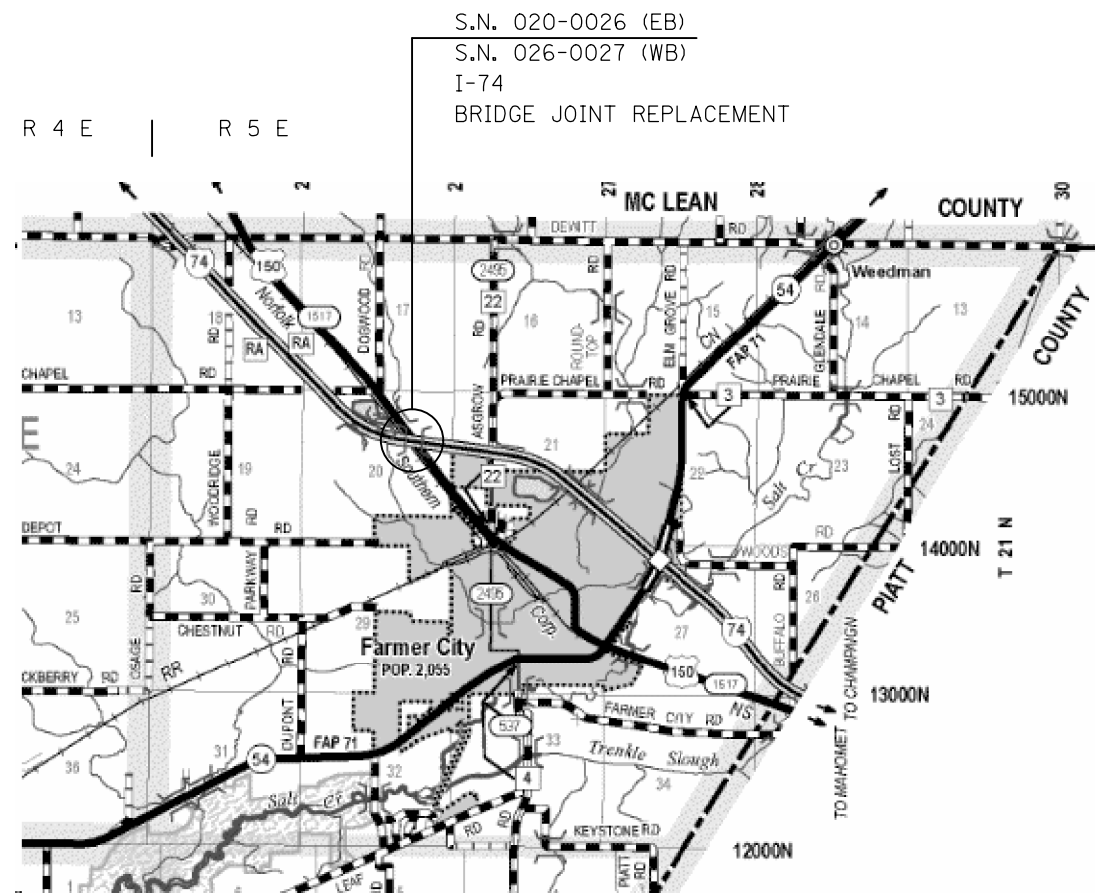
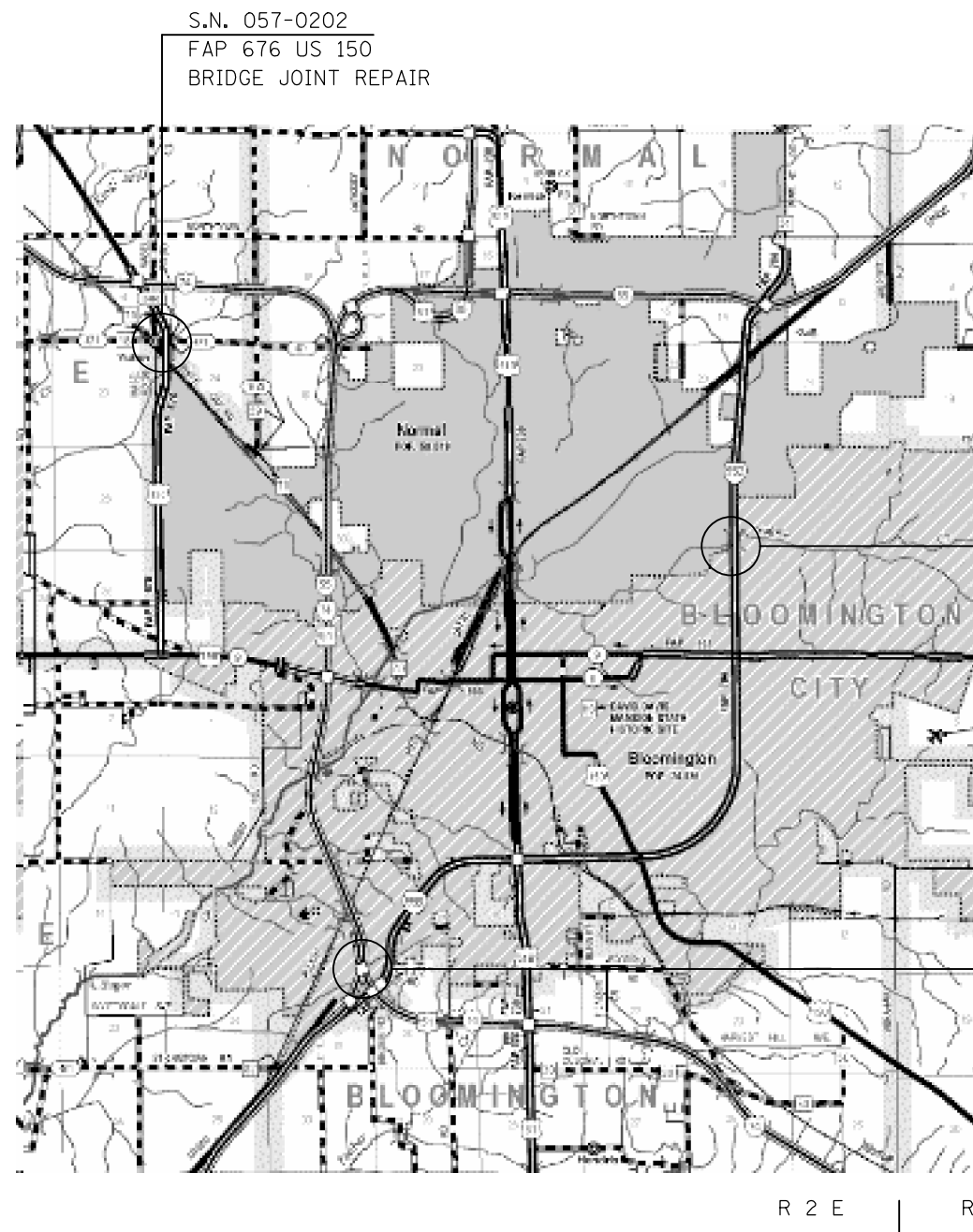
SUBMITTED 12/21/2020  
Kenia A. [Signature]  
REGIONAL ENGINEER

January 29, 2021  
[Signature]  
ENGINEER OF DESIGN AND ENVIRONMENT

January 29, 2021  
[Signature]  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

# LOCATION MAPS



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LOCATION MAPS**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2		57	2
CONTRACT NO. 70E99				

ILLINOIS FED. AID PROJECT DEWITT & MCLEAN



## INDEX OF SHEETS

SHEET NO.	ITEM
1-2	COVER SHEET
3	INDEX OF SHEETS
3	LIST OF STANDARDS
3	GENERAL NOTES
4-5	SUMMARY OF QUANTITIES
6-19	STAGING PLANS
20-21	STRUCTURE PLANS S.N. 020-0026 / S.N. 020-0027
22-24	STRUCTURE PLANS S.N. 057-0202
25-45	STRUCTURE PLANS S.N. 057-0228
46-47	STRUCTURE PLANS S.N. 057-0250
48-52	STRIPING DETAILS
53-57	WIDTH RESTRICTION SIGNS

## LIST OF HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND FOOT
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM EDGE OF PAVEMENT
701400-10	APPROACH TO LANE CLOSURE FREEWAY / EXPRESSWAY
701401-12	LANE CLOSURE FREEWAY / EXPRESSWAY
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS > 45 MPH TO 55 MPH
701423-10	LANE CLOSURE, MULTILANE, WITH BARRIER, FOR SPEEDS > 45 MPH TO 55 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY / EXPRESSWAY
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
780001-05	TYPICAL PAVEMENT MARKINGS

## GENERAL NOTES

### G.N.-100

ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

### GN 105.07C

EXISTING STATE-OWNED AND MAINTAINED UNDERGROUND UTILITY FACILITIES EXIST WITHIN THE R.O.W. THE DEPARTMENT IS NOT A MEMBER OF JULIE AND DOES NOT LOCATE IT'S OWN FACILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE AT THEIR OWN EXPENSE FOR SECURING AN APPROVED LOCATING FIRM TO LOCATE ALL EXISTING IDOT UNDERGROUND FACILITIES PRIOR TO COMMENCING ANY EXCAVATION, PER THE REQUIREMENTS OF ARTICLE 803 OF THE STANDARD SPECIFICATIONS. UTILITY LOCATES MAY ALSO BE REQUIRED OUTSIDE THE PROJECT LIMITS, SUCH AS FOR TRAFFIC CONTROL SIGNING AND OTHER ITEMS. THE CONTRACTOR MAY OBTAIN, ON REQUEST, PLANS OF EXISTING ELECTRICAL FACILITIES FROM THE DEPARTMENT. FOR FURTHER INFORMATION, THE CONTRACTOR MAY CONTACT THE DISTRICT TRAFFIC OPERATIONS ENGINEER, GARY SIMS, AT 217-251-4859.

THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR LOCATING AND PROVIDING PROTECTION FOR FACILITIES DURING ALL PHASES OF CONSTRUCTION. IF, AT ANY TIME, THE FACILITIES ARE DAMAGED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DEPARTMENT AND MAKE ALL NECESSARY ARRANGEMENTS FOR REPAIR TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT BID PRICE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

### G.N.-105.09A

ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88)

THERE ARE NO COMMITMENTS ASSOCIATED WITH THIS PROJECT.

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, STANDARDS, GENERAL NOTES**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	3
			CONTRACT NO. 70E99	

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

ILLINOIS FED. AID PROJECT



DEWITT		MCLEAN		
VARIOUS				
INTERSTATE / MULTI-LANE				
BRIDGE				
90% FED / 10% STATE				
0047				

URBAN

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATION 746+30.49 S.N. 020-0026 QUANTITY	STATION 746+30.49 S.N. 020-0027 QUANTITY	STATION 192+99.46 S.N. 057-0202 QUANTITY	STATION 12+449.451 S.N. 057-0228 QUANTITY	STATION 626+53.70 S.N. 020-0250 QUANTITY
* 78008300	POLYUREA PAVEMENT MARKING TYPE II - LETTERS AND SYMBOLS	SQ FT	47.0	0.0	0.0	0.0	47.0	0.0
* 78008310	POLYUREA PAVEMENT MARKING TYPE II - LINE 4"	FOOT	2,380.0	0.0	0.0	0.0	2,380.0	0.0
X1200201	STRIP SEAL GLAND REPLACEMENT	FOOT	491.0	128.0	128.0	139.0	0.0	96.0
X7010035	TRAFFIC CONTROL AND PROTECTION, STANDARD 701423 (SPECIAL)	EACH	1.0	0.0	0.0	0.0	1.0	0.0
X7200201	WIDTH RESTRICTION SIGNING	L SUM	1.0	0.34	0.33	0.33	0.0	0.0
* X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	47.0	0.0	0.0	0.0	47.0	0.0
* X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	2,380.0	0.0	0.0	0.0	2,380.0	0.0

\* SPECIALTY ITEMS

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET 2	OF 2	SHEETS
	STA.		TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	5
			CONTRACT NO. 70E99	
ILLINOIS FED. AID PROJECT				

**STAGE I**  
**BUSINESS 55**  
**S.N. 057-0228**



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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**Traffic Control & Protection**  
**Standard 701423 (Special)**

SCALE: SHEET 1 OF 14 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	6
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	



**STAGE I**  
**BUSINESS 55**  
**S.N. 057-0228**



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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**Traffic Control & Protection**  
**Standard 701423 (Special)**

SCALE: SHEET 2 OF 14 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	7
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	



# STAGE I

BUSINESS 55  
S.N. 057-0228



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**Traffic Control & Protection  
Standard 701423 (Special)**

SCALE: SHEET 3 OF 14 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	8
CONTRACT NO. 70E99				
ILLINOIS FED. AID PROJECT				



**STAGE I**  
**BUSINESS 55**  
**S.N. 057-0228**



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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**Traffic Control & Protection**  
**Standard 701423 (Special)**

SCALE: SHEET 4 OF 14 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	9
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	

# STAGE I

BUSINESS 55  
S.N. 057-0228



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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

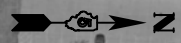
**Traffic Control & Protection**  
**Standard 701423 (Special)**

SCALE: SHEET 5 OF 14 SHEETS STA. TO STA.

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VAR.	MBPM 2021-2		57	10
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	



**STAGE I**  
**BUSINESS 55**  
**S.N. 057-0228**



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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**Traffic Control & Protection**  
**Standard 701423 (Special)**

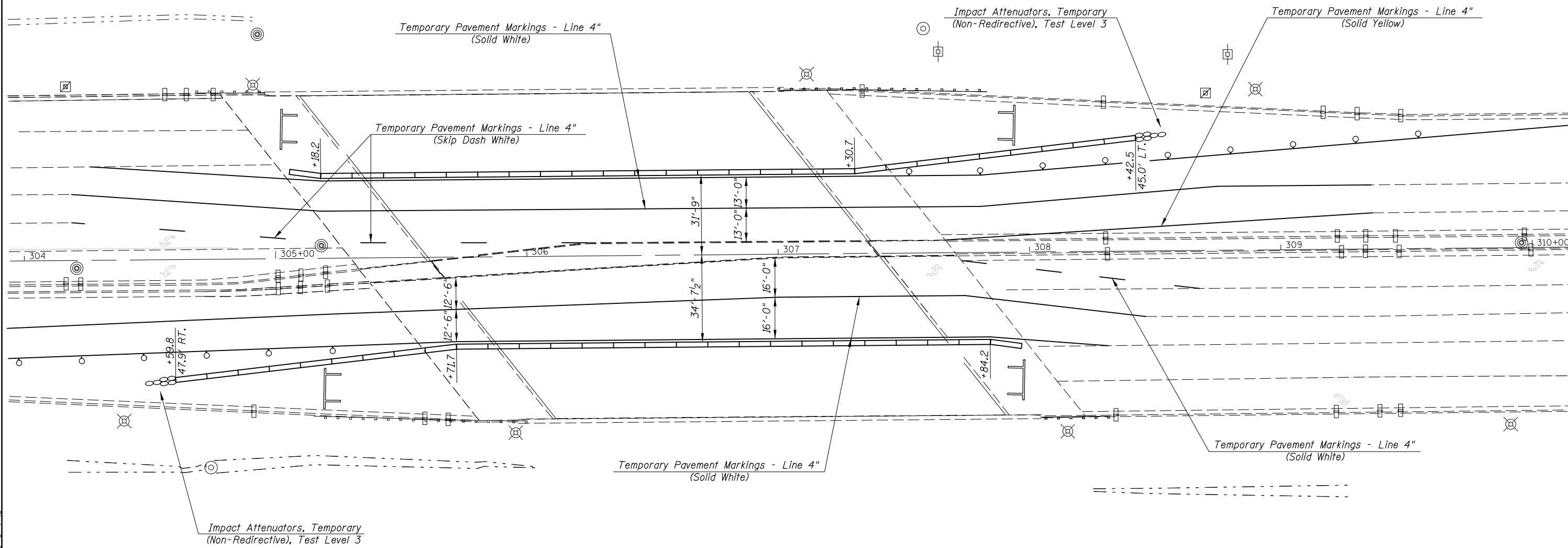
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VAR.	MBPM 2021-2		57	11
			CONTRACT NO. 70E99	
ILLINOIS FED. AID PROJECT				

# STAGE I

## BUSINESS 55

### S.N. 057-0228



**PLAN NOTES:**

ALL WORK WITHOUT TEMPORARY CONCRETE BARRIER IN PLACE SHALL BE IN ACCORDANCE WITH TRAFFIC CONTROL AND PROTECTION STANDARD 701601.

FOR ADDITIONAL DETAILS ASSOCIATED WITH TEMPORARY CONCRETE BARRIER, SEE HIGHWAY STANDARD 704001.

REFLECTORS SHALL BE ATTACHED TO GUARDRAIL AND BARRIER WALL AT 25 FOOT CENTERS. COST TO BE INCLUDED WITH TRAFFIC CONTROL AND PROTECTION STANDARD 701423 (SPECIAL).

TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER, ALONGSIDE THE WORK AREA, ON BOTH SIDES OF THE WORK AREA AS SHOWN ON THE STAGING DETAILS AND SCHEDULES. ANY EXISTING MARKINGS THAT CONFLICT WITH THE STAGED TRAFFIC MARKINGS SHALL BE REMOVED BY GRINDING. COST OF GRINDING EXISTING MARKINGS AND FOR PLACEMENT AND REMOVAL OF TEMPORARY PAVEMENT MARKINGS SHALL BE INCLUDED IN COST FOR TRAFFIC CONTROL STANDARD 701423 (SPECIAL).

SIGNS SHALL BE FURNISHED, PLACED, AND MAINTAINED BY THE CONTRACTOR. COST SHALL BE INCLUDED WITH TRAFFIC CONTROL STANDARD 701423 (SPECIAL).

THE FINAL LOCATION OF ALL TRAFFIC CONTROL ITEMS SHALL BE VERIFIED BY THE ENGINEER.

Drum With Steady Burning Bi-Directional Light

Type III Barricade with Flashing Lights

**BILL OF MATERIALS**

ITEM	UNIT	TOTAL
TEMPORARY CONCRETE BARRIER	FOOT	675.0
IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2.0

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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**Traffic Control & Protection**  
**Standard 701423 (Special)**

SCALE: SHEET 7 OF 14 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 70E99				
ILLINOIS FED. AID PROJECT				

\* DEWITT & MCLEAN



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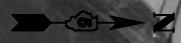
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

Traffic Control & Protection  
Standard 701423 (Special)

SCALE: SHEET 8 OF 14 SHEETS STA. TO STA.

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VAR.	MBPM 2021-2	-	57	13
CONTRACT NO. 70E99				
ILLINOIS FED. AID PROJECT				

**STAGE II**  
**BUSINESS 55**  
**S.N. 057-0228**



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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**Traffic Control & Protection**  
**Standard 701423 (Special)**

SCALE: SHEET 9 OF 14 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT			CONTRACT NO. 70E99	



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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>Traffic Control &amp; Protection Standard 701423 (Special)</b>			
SCALE:	SHEET 10	OF 14 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	15
CONTRACT NO. 70E99				
ILLINOIS		FED. AID PROJECT		



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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>Traffic Control &amp; Protection Standard 701423 (Special)</b>			
SCALE:	SHEET 11	OF 14 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		ILLINOIS	FED. AID PROJECT	

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**STAGE II**  
**BUSINESS 55**  
**S.N. 057-0228**

COLLEGE AVENUE

VISA DRIVE

HUNT DRIVE

ARROW BOARD

VERTERAN'S PARKWAY

PARKWAY PLAZA DRIVE

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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**Traffic Control & Protection**  
**Standard 701423 (Special)**

SCALE: SHEET 12 OF 14 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2		57	17
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	



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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

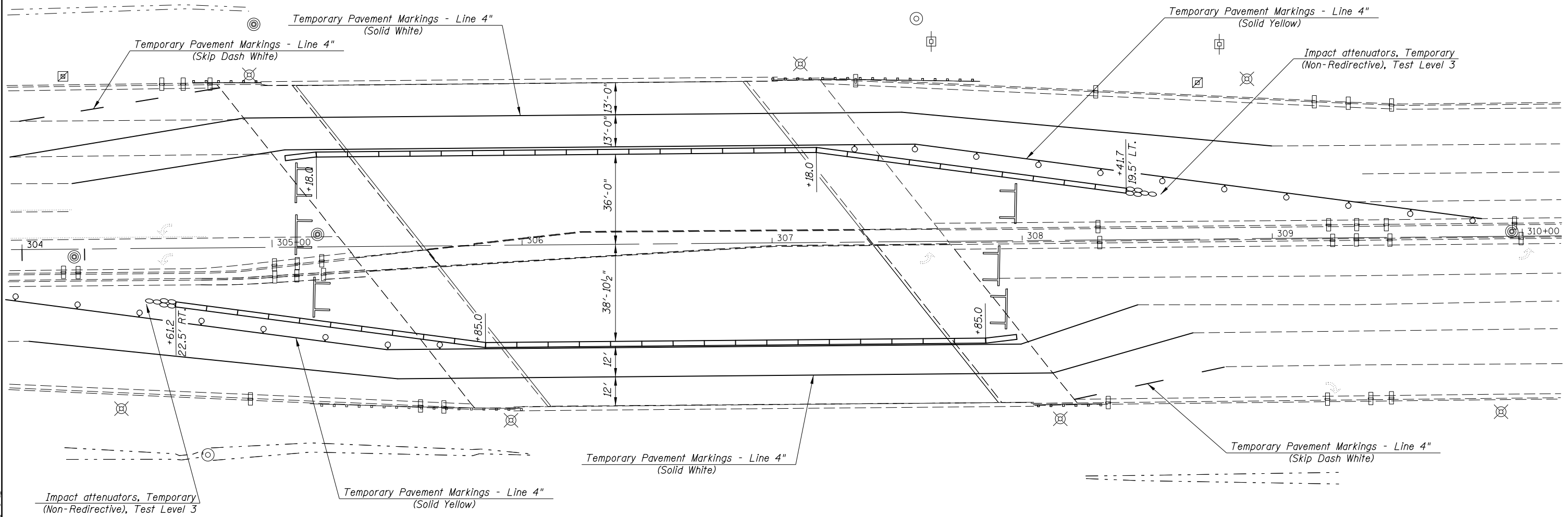
**Traffic Control & Protection  
 Standard 701423 (Special)**

SCALE: SHEET 13 OF 14 SHEETS STA. TO STA.

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VAR.	MBPM 2021-2	-	57	18
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	



**STAGE II**  
**BUSINESS 55**  
**S.N. 057-0228**



**PLAN NOTES:**

ALL WORK WITHOUT TEMPORARY CONCRETE BARRIER IN PLACE SHALL BE IN ACCORDANCE WITH TRAFFIC CONTROL AND PROTECTION STANDARD 701601.

FOR ADDITIONAL DETAILS ASSOCIATED WITH TEMPORARY CONCRETE BARRIER, SEE HIGHWAY STANDARD 704001.

REFLECTORS SHALL BE ATTACHED TO GUARDRAIL AND BARRIER WALL AT 25 FOOT CENTERS. COST TO BE INCLUDED WITH TRAFFIC CONTROL AND PROTECTION STANDARD 701423 (SPECIAL).

TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER, ALONGSIDE THE WORK AREA, ON BOTH SIDES OF THE WORK AREA AS SHOWN ON THE STAGING DETAILS AND SCHEDULES. ANY EXISTING MARKINGS THAT CONFLICT WITH THE STAGED TRAFFIC MARKINGS SHALL BE REMOVED BY GRINDING. COST OF GRINDING EXISTING MARKINGS AND FOR PLACEMENT AND REMOVAL OF TEMPORARY PAVEMENT MARKINGS SHALL BE INCLUDED IN COST FOR TRAFFIC CONTROL STANDARD 701423 (SPECIAL).

SIGNS SHALL BE FURNISHED, PLACED, AND MAINTAINED BY THE CONTRACTOR. COST SHALL BE INCLUDED WITH TRAFFIC CONTROL STANDARD 701423 (SPECIAL).

THE FINAL LOCATION OF ALL TRAFFIC CONTROL ITEMS SHALL BE VERIFIED BY THE ENGINEER.

 Drum With Steady Burning Bi-Directional Light

 Type III Barricade with Flashing Lights

**BILL OF MATERIALS**

ITEM	UNIT	TOTAL
RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	675.0
IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2.0

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 FILE: \\MBPM\...  
 PROJECT: 057-0228...  
 SHEET: 14 OF 14...  
 DATE: 12/22/2020...

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PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

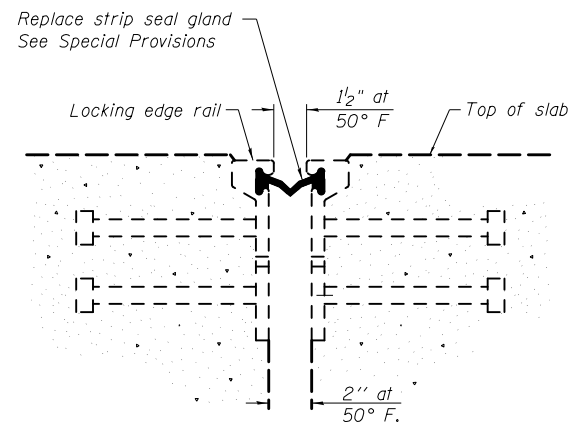
**Traffic Control & Protection**  
**Standard 701423 (Special)**

SCALE: SHEET 14 OF 14 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	*	57	19
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70E99	

# PLAN VIEW & JOINT DETAIL

## S.N. 020-0026 (EB) & 020-0027 (WB)



**STRIP SEAL GLAND REPLACEMENT DETAIL**

### SCOPE OF WORK

EXISTING STRIP SEAL JOINTS TO REMAIN IN PLACE. REPLACE STRIP SEAL GLAND AT ABUTMENTS (SEE DETAIL).

### GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

### TOTAL BILL OF MATERIALS

STRUCTURE	ITEM	UNIT	TOTAL
020-0026	STRIP SEAL GLAND REPLACEMENT	FOOT	128.0
020-0027	STRIP SEAL GLAND REPLACEMENT	FOOT	128.0
	<b>TOTAL</b>		<b>256.0</b>

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OFFICE: \\OFFICE  
DATE: 12/22/2020

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PLOT DATE = 12/22/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW & JOINT DETAIL  
S.N. 020-0026 & S.N. 020-0027**

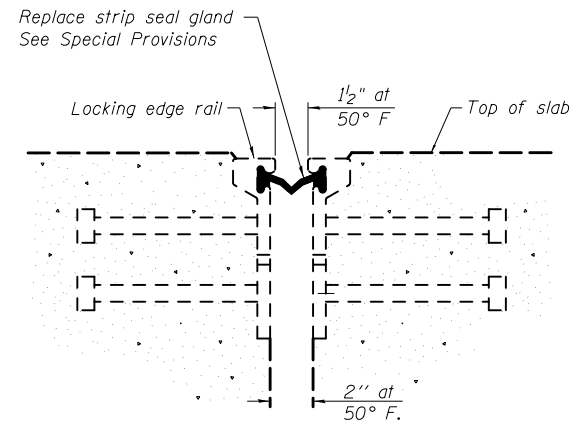
SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	20
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	



# PLAN VIEW & JOINT DETAIL

## S.N. 057-0202



**STRIP SEAL GLAND REPLACEMENT DETAIL**

### SCOPE OF WORK

NORTH ABUTMENT EXISTING STRIP SEAL JOINT TO REMAIN IN PLACE.  
REPLACE STRIP SEAL GLAND NORTH ABUTMENT ONLY (SEE DETAIL).

### GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

### TOTAL BILL OF MATERIALS

STRUCTURE	ITEM	UNIT	TOTAL
057-0202	STRIP SEAL GLAND REPLACEMENT	FOOT	139.0

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	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

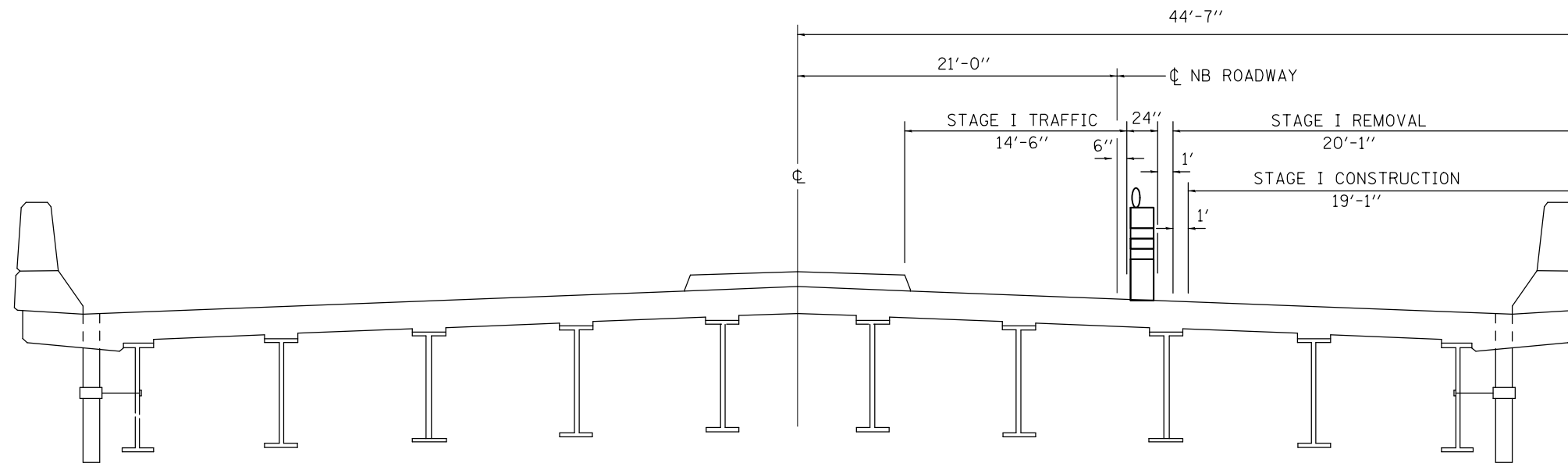
**PLAN VIEW & JOINT DETAIL  
S.N. 057-0202**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	22
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	

**TYPICAL STAGING DETAILS SN 057-0202**

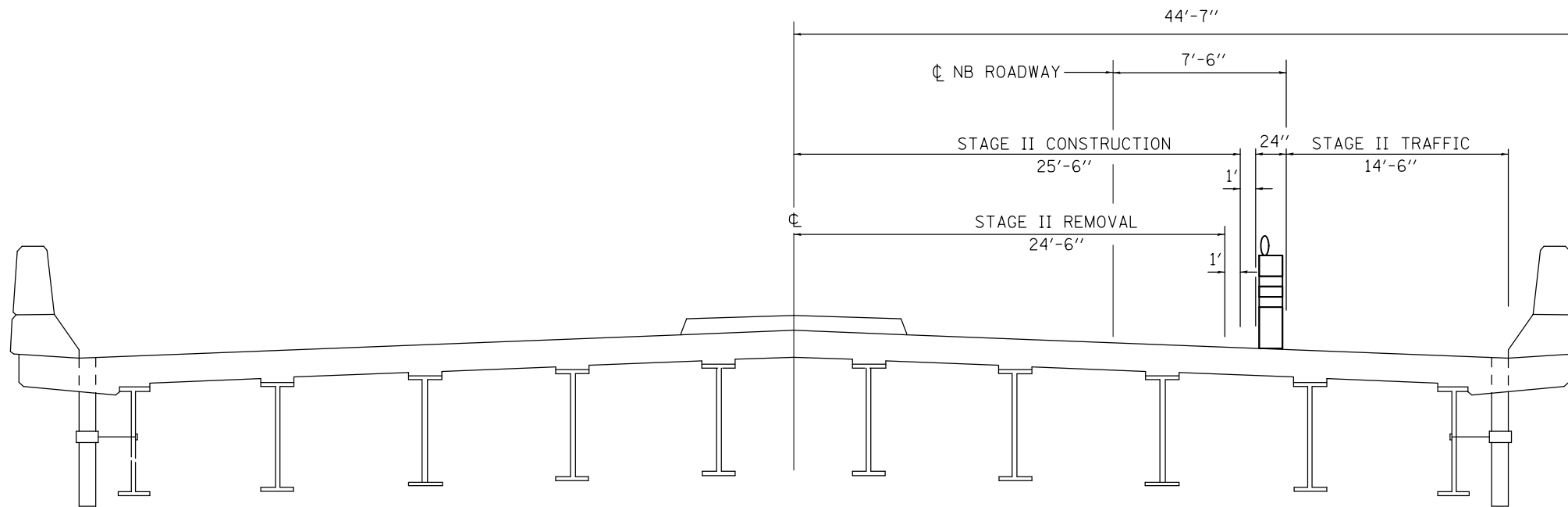
**STAGE I**



**LOOKING NORTH**

**TYPICAL STAGING DETAILS SN 057-0202**

**STAGE 2**



**LOOKING NORTH**

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DECK CROSS SECTION (STAGE CONSTRUCTION)  
S.N. 057-0202**

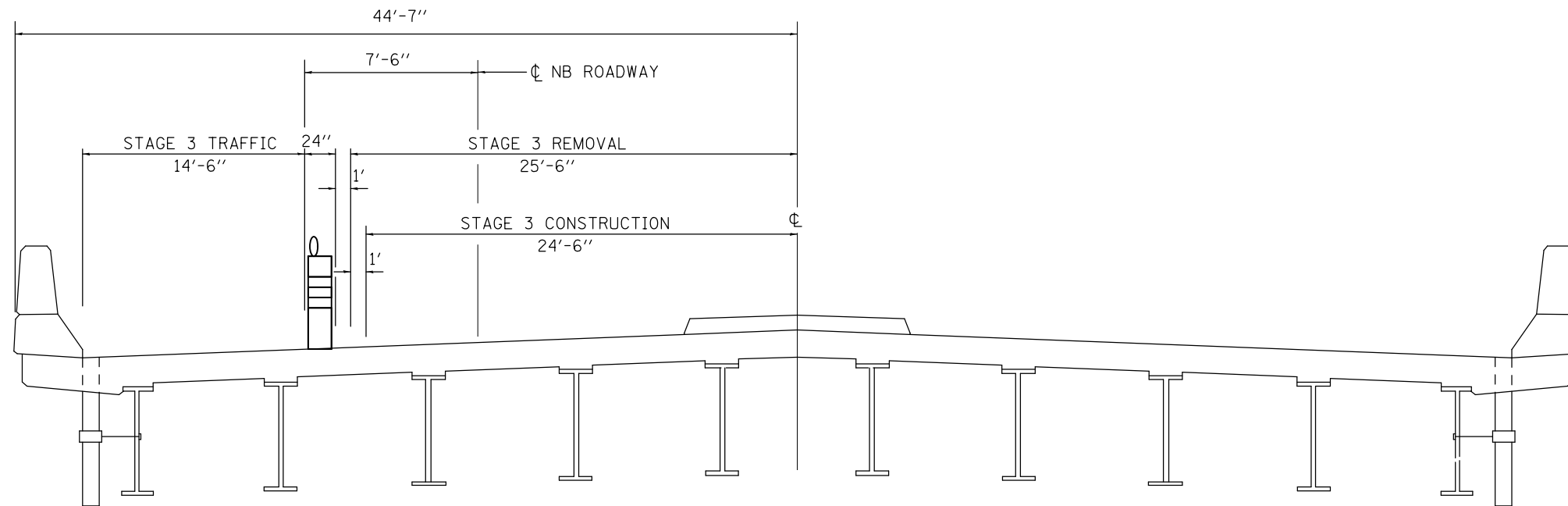
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			CONTRACT NO. 70E99	
			ILLINOIS FED. AID PROJECT	



**TYPICAL STAGING DETAILS SN 057-0202**

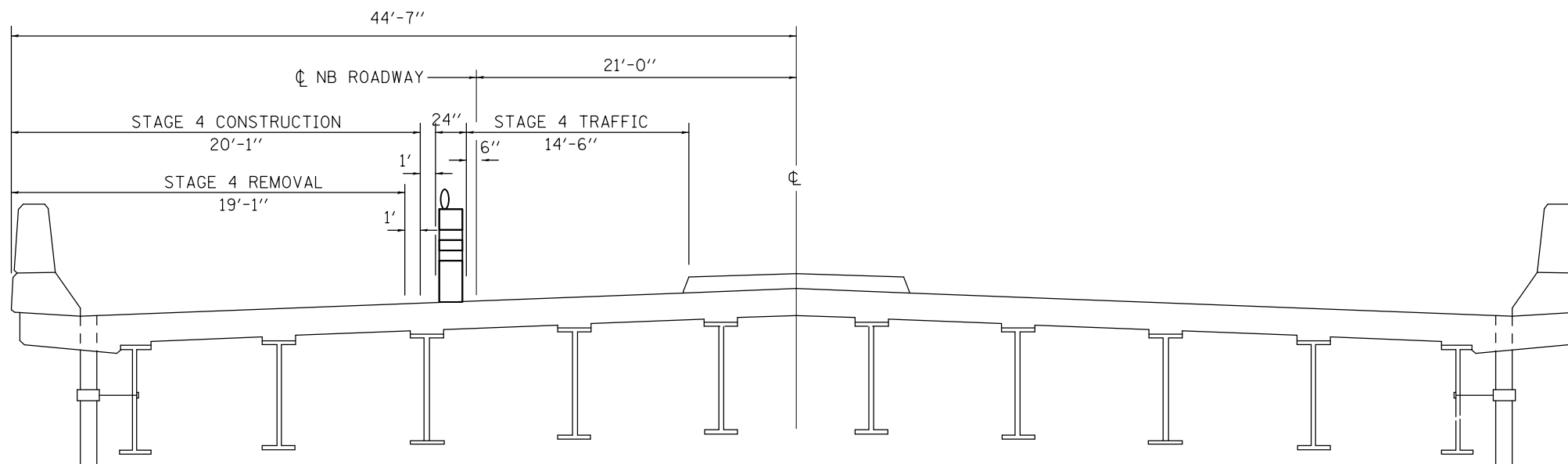
**STAGE 3**



**LOOKING NORTH**

**TYPICAL STAGING DETAILS SN 057-0202**

**STAGE 4**



**LOOKING NORTH**

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DECK CROSS SECTION (STAGE CONSTRUCTION)  
S.N. 057-0202**

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

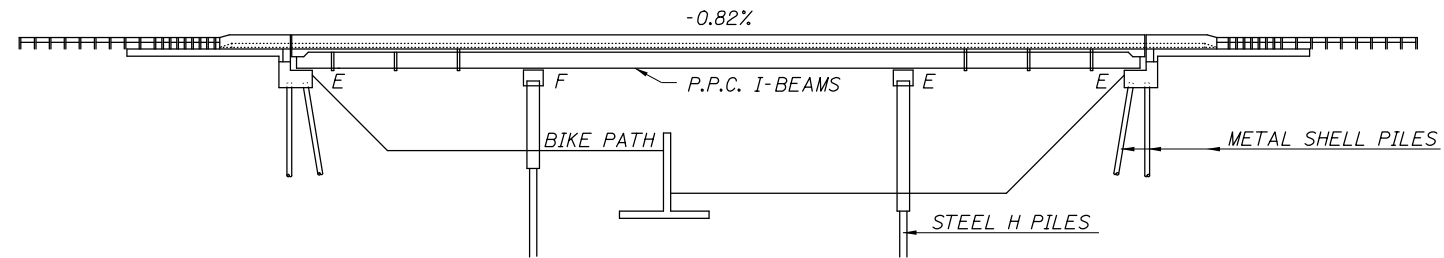
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		ILLINOIS	FED. AID PROJECT	

# GENERAL PLAN & ELEVATION

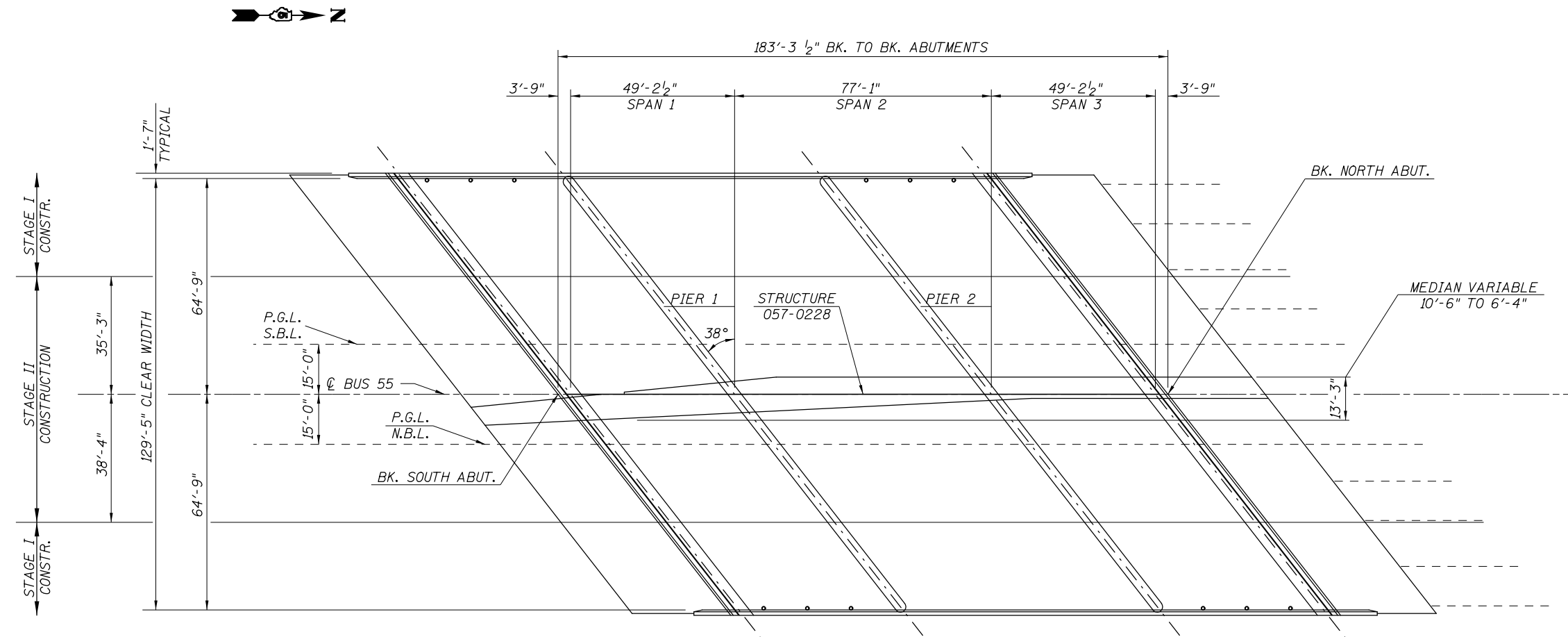
S.N. 057-0228

STRUCTURE NO. 057-0228 BUILT AS CONTRACT 86687 FAP 704 (BUS 55) SECTION 2(W), RS&TS, 2BR IN 2000 AT STATION 12+449.451. A THREE SPAN 42" PPC-I BEAM STRUCTURE, 2 SPANS @ 49'-2 1/2" AND 1 @ 77'-1" SKEWED 38 DEGREES RIGHT FORWARD SUPPORTED BY SPILL THRU ABUTMENTS AND ENCASED H-PILE CONCRETE PIERS. THE BACK TO BACK ABUTMENTS LENGTH IS 183'-3 1/2". AN OUT TO OUT WIDTH OF 132'-8" AND A CLEAR WIDTH OF 129'-4 3/4" FACE TO FACE OF PARAPET WITH A VARIABLE WIDTH RAISED MEDIAN.

WORK SHALL BE COMPLETED WITH STAGE CONSTRUCTION.



**ELEVATION**



**PLAN VIEW**



Expires 11-30-2022

*David Carl Puze*

01/25/2021

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION  
S.N. 057-0228

SCALE: SHEET 1 OF 21 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	25
CONTRACT NO. 70E99			ILLINOIS FED. AID PROJECT	

## SCOPE OF WORK

1. REMOVAL DECK ENDS, PARAPETS, AND HATCH BLOCKS.
2. CAST DECK ENDS, PARAPETS AND HATCH BLOCKS.
3. PLACE STRIP SEAL.

## TOTAL BILL OF MATERIALS

ITEM	UNIT	TOTAL
CONCRETE REMOVAL	CU YD	32.6
CONCRETE SUPERSTRUCTURE	CU YD	31.4
REINFORCEMENT BARS (EPOXY COATED)	POUND	3,740.0
BAR SPLICERS	EACH	28.0
PREFORMED JOINT STRIP SEAL	FOOT	337.0
PROTECTIVE COAT	SQ YD	75.0

## GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

EXISTING REINFORCEMENT BARS EXTENDING INTO THE REMOVAL AREA SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY REINFORCEMENT BARS THAT ARE DAMAGED DURING CONCRETE REMOVAL SHALL BE REPLACED WITH AN APPROVED BAR SPLICER OR ANCHORAGE SYSTEM. COST INCLUDED WITH CONCRETE REMOVAL.

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.

JOINT OPENINGS SHALL BE ADJUSTED ACCORDING TO ARTICLE 520.04 OF THE STD. SPECS. WHEN THE DECK IS POURED AT AN AMBIENT TEMPERATURE OTHER THAN 50° F.

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

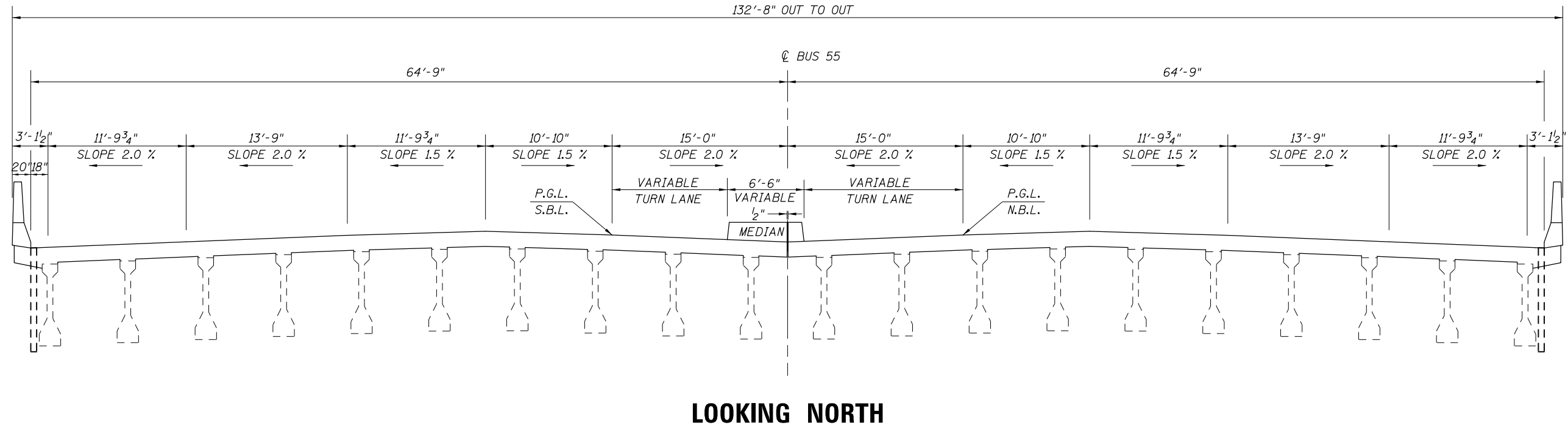
**TOTAL BILL OF MATERIAL & GENERAL NOTES  
S.N. 057-0228**

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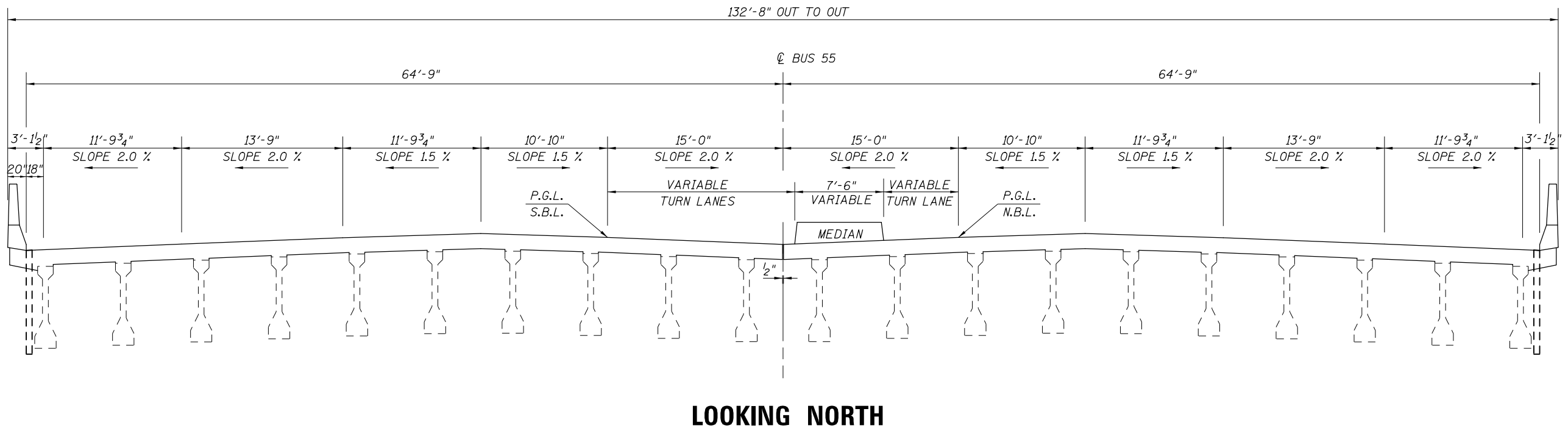
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VAR.	MBPM 2021-2	*	57	26
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	



**EXISTING DECK CROSS SECTION  
NORTH ABUTMENT  
S.N. 057-0228**



**EXISTING DECK CROSS SECTION  
SOUTH ABUTMENT  
S.N. 057-0228**



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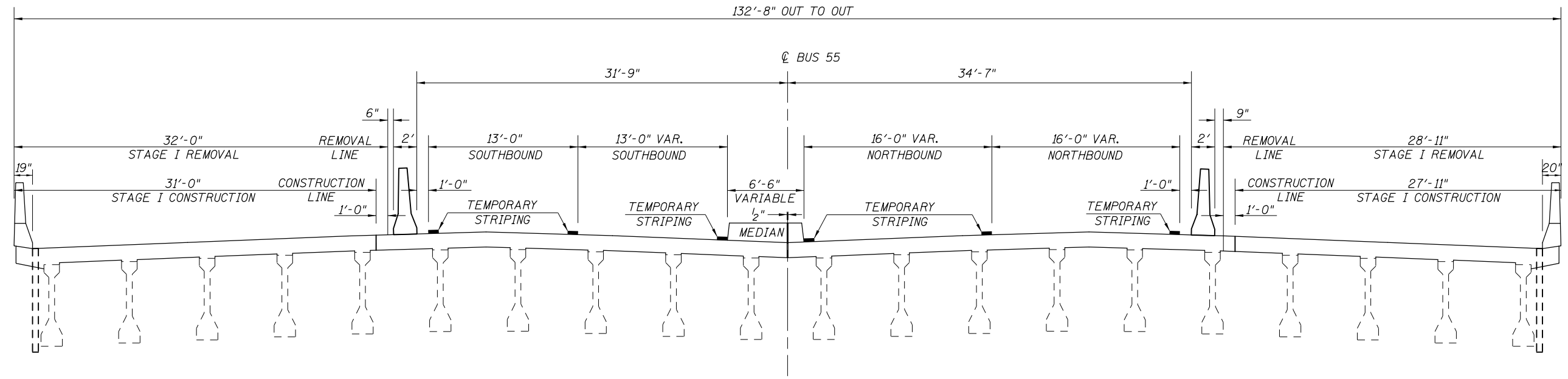
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DECK CROSS SECTION  
S.N. 057-0228**

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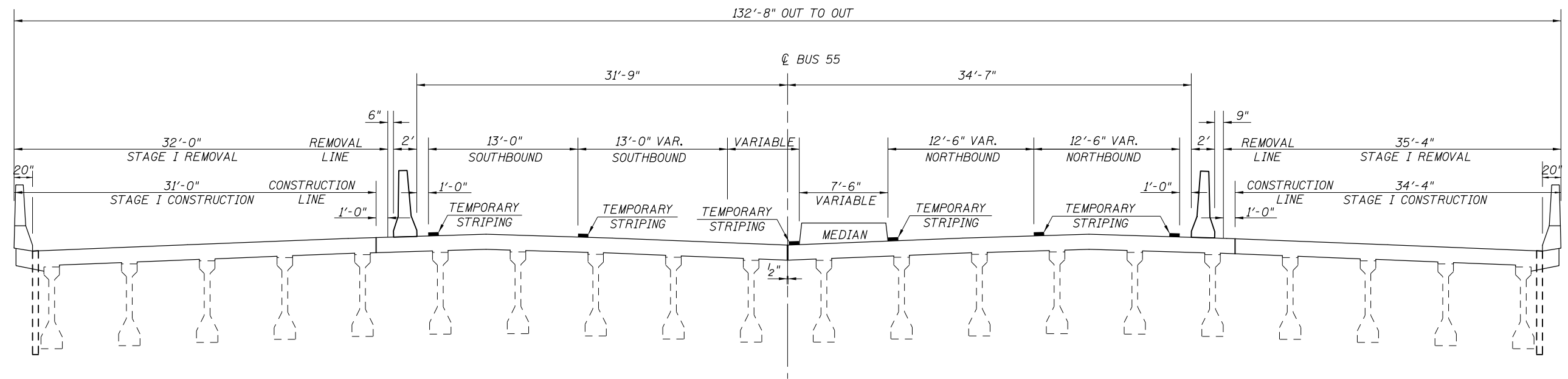
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VAR.	MBPM 2021-2	-	57	27
CONTRACT NO. 70E99			ILLINOIS FED. AID PROJECT	

**STAGE I CONSTRUCTION DETAIL**  
**NORTH ABUTMENT**  
**S.N. 057-0228**



**LOOKING NORTH**

**STAGE I CONSTRUCTION DETAIL**  
**SOUTH ABUTMENT**  
**S.N. 057-0228**



**LOOKING NORTH**

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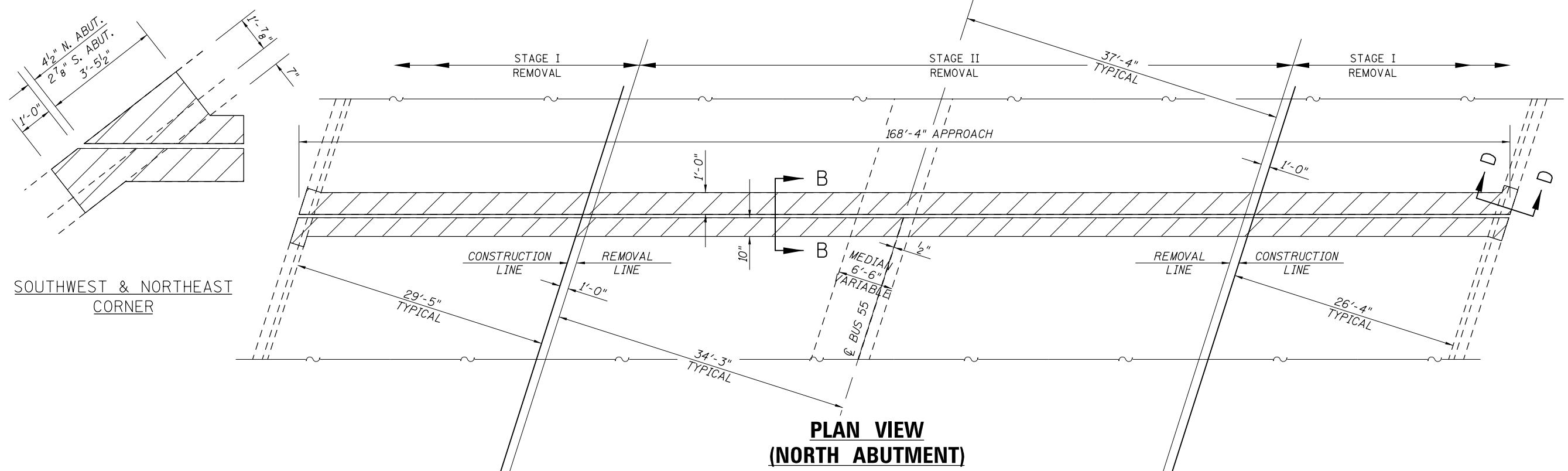
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>STAGE I CONSTRUCTION DETAILS</b>			
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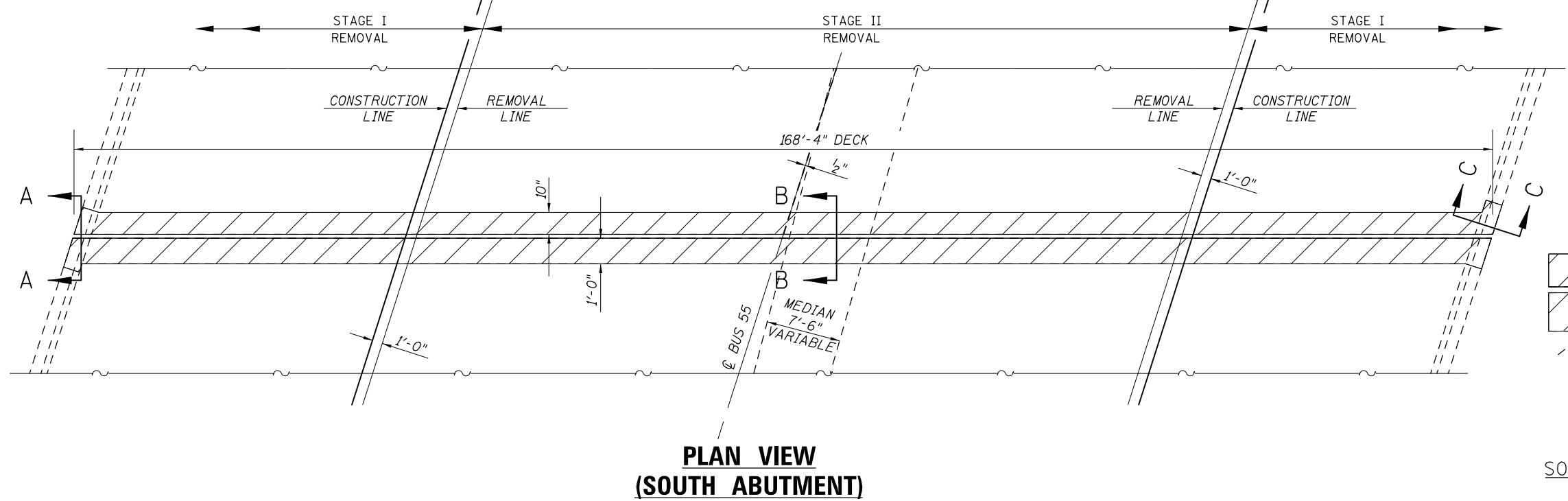
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			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	



# CONCRETE REMOVAL PLAN S.N.057-0228



**PLAN VIEW  
(NORTH ABUTMENT)**



**PLAN VIEW  
(SOUTH ABUTMENT)**

SOUTHWEST & NORTHEAST  
CORNER

SOUTHEAST & NORTHWEST  
CORNER

**NOTES**

SEE NEXT SHEET FOR SECTION DETAILS, NOTES AND BILL OF MATERIALS FOR CONCRETE REMOVAL.

**LEGEND**

CONCRETE REMOVAL

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

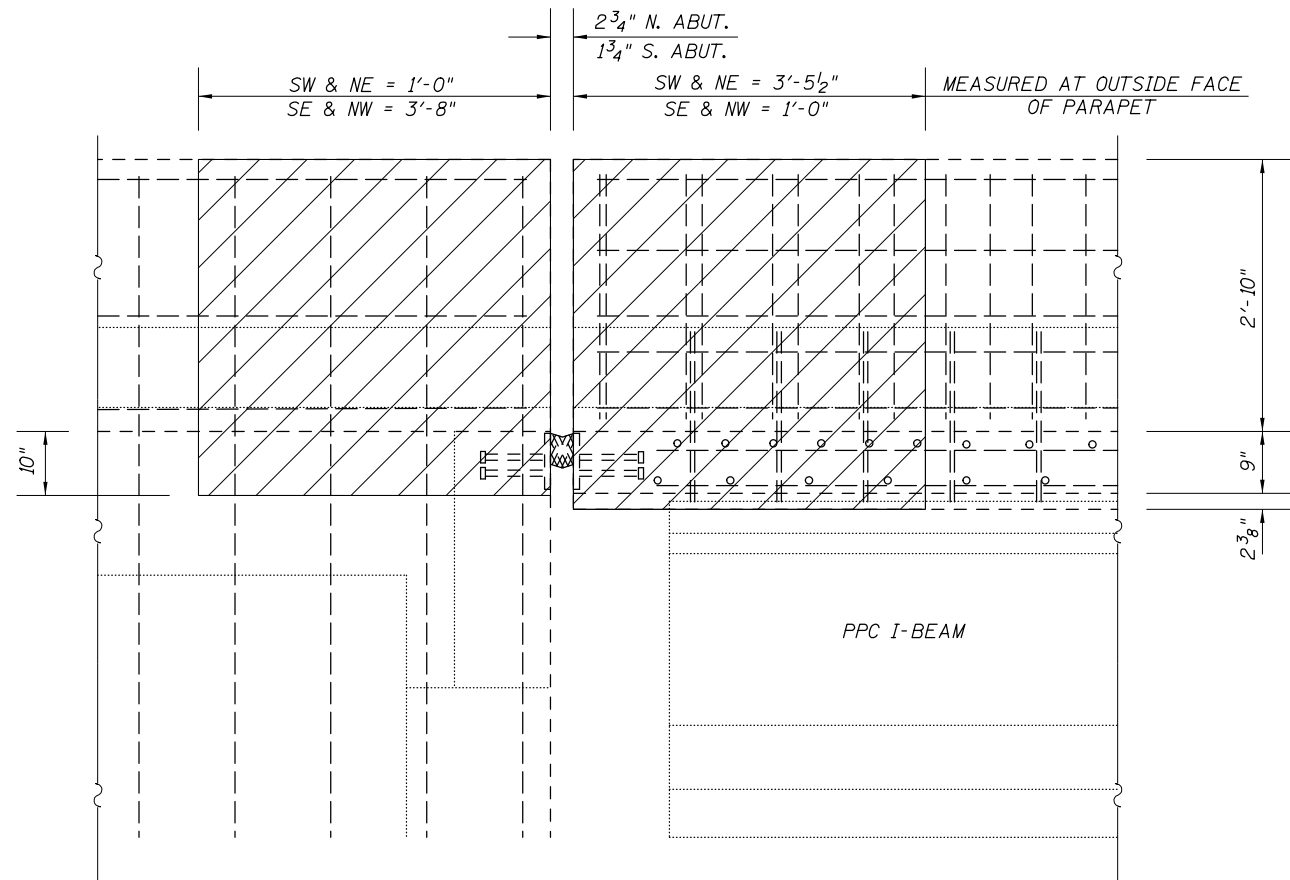
**CONCRETE REMOVAL - JOINTS  
S.N. 057-0228**

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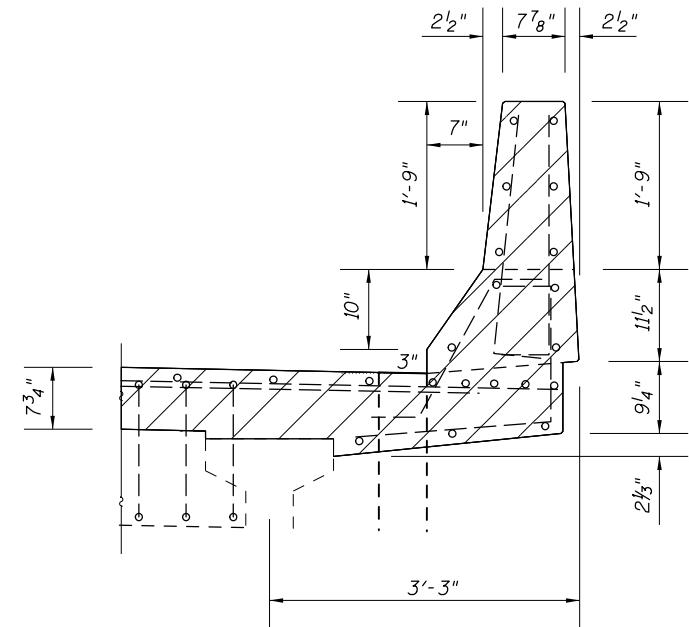
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CONTRACT NO. 70E99				

ILLINOIS FED. AID PROJECT DEWITT & MCLEAN

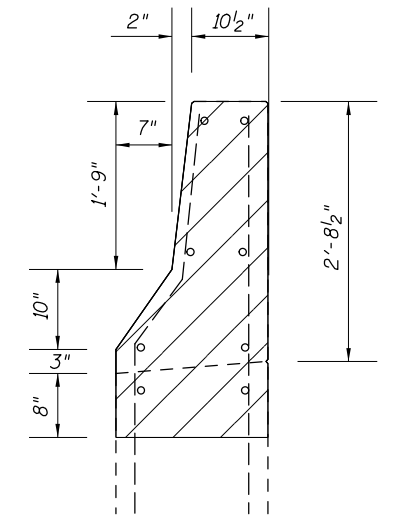




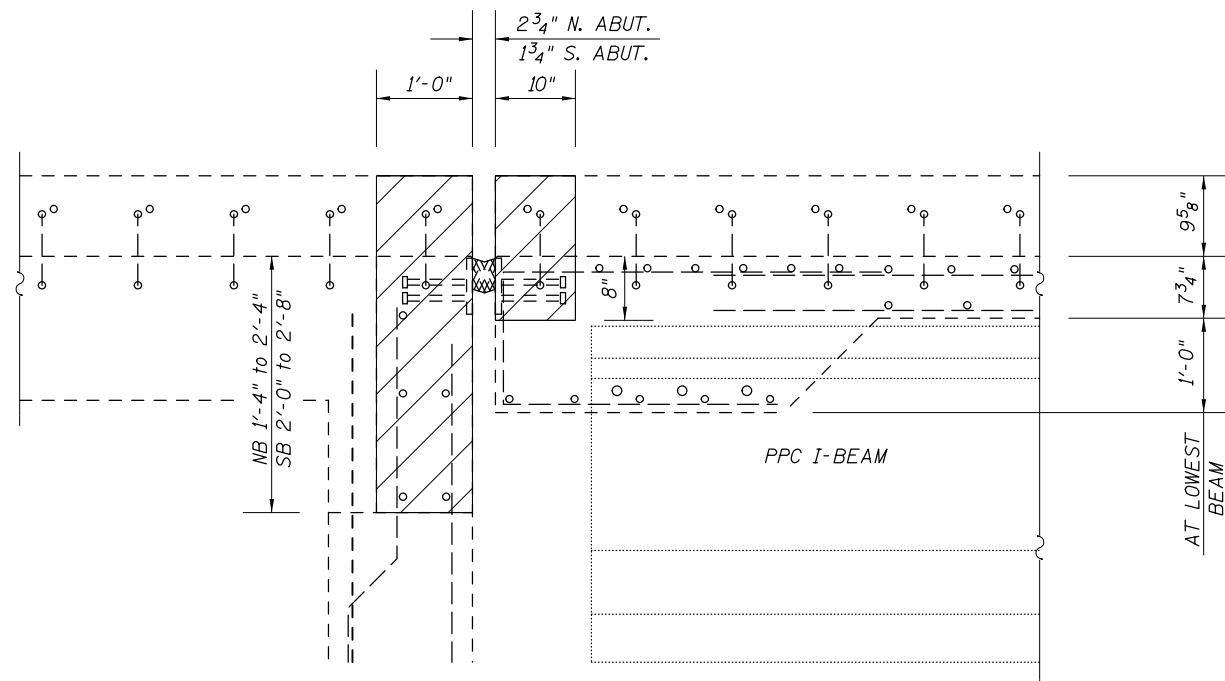
SECTION A-A  
CONCRETE REMOVAL



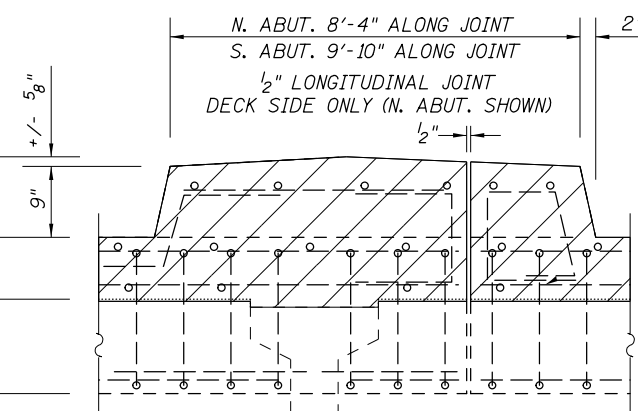
SECTION C-C  
CONCRETE REMOVAL



SECTION D-D  
CONCRETE REMOVAL



SECTION B-B  
CONCRETE REMOVAL



CONCRETE REMOVAL  
SECTION THRU MEDIAN  
AT SOUTH ABUTMENT

CONCRETE REMOVAL

**NOTES:**

EXISTING REINFORCEMENT BARS EXTENDING INTO THE REMOVAL AREA SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY REINFORCEMENT BARS THAT ARE DAMAGED DURING CONCRETE REMOVAL SHALL BE REPLACED WITH AN APPROVED BAR SPLICER OR ANCHORAGE SYSTEM. COST INCLUDED WITH CONCRETE REMOVAL.

THE EXISTING EXPANSION JOINT SYSTEMS SHALL BE REMOVED COMPLETELY, AS WELL AS ANY FOREIGN MATERIAL THAT HAS ACCUMULATED OR BEEN PLACED IN THE JOINT OPENINGS. COST IS INCLUDED WITH CONCRETE REMOVAL.

**BILL OF MATERIALS**

ITEM	UNIT	TOTAL
CONCRETE REMOVAL	CU YD	32.6

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

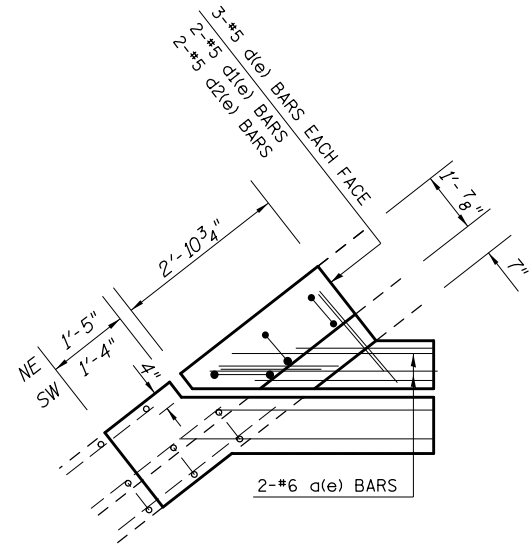
**CONCRETE REMOVAL - DETAILS  
S.N. 057-0228**

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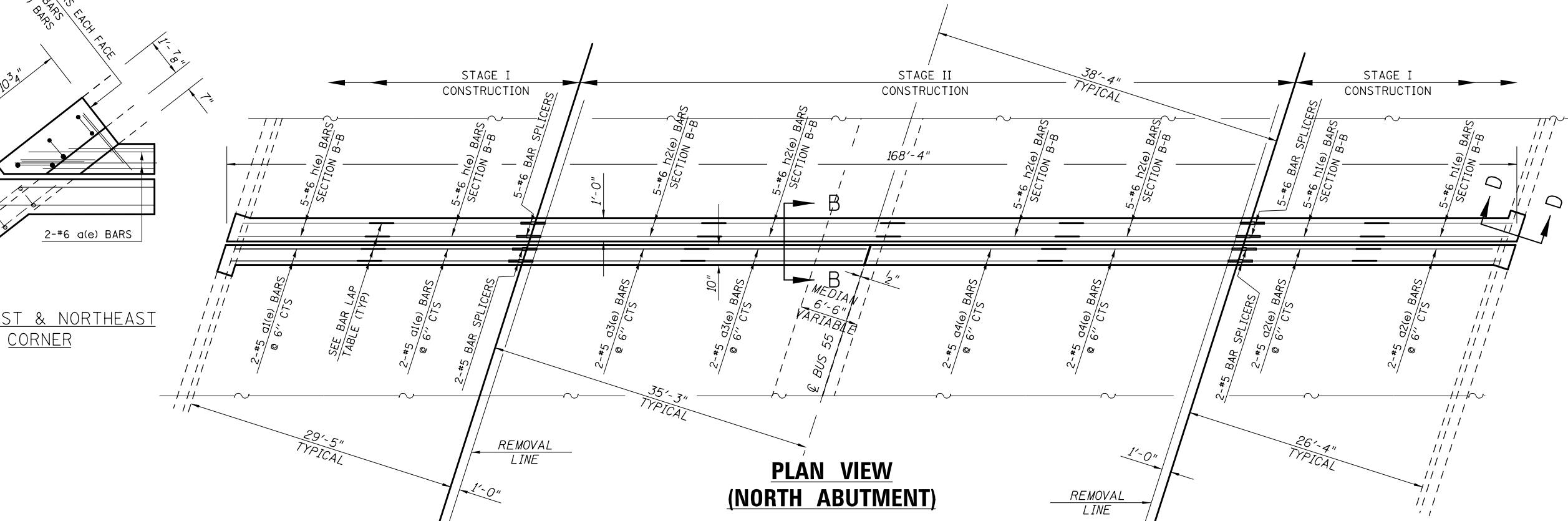
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			ILLINOIS FED. AID PROJECT	

DEWITT & MCLEAN

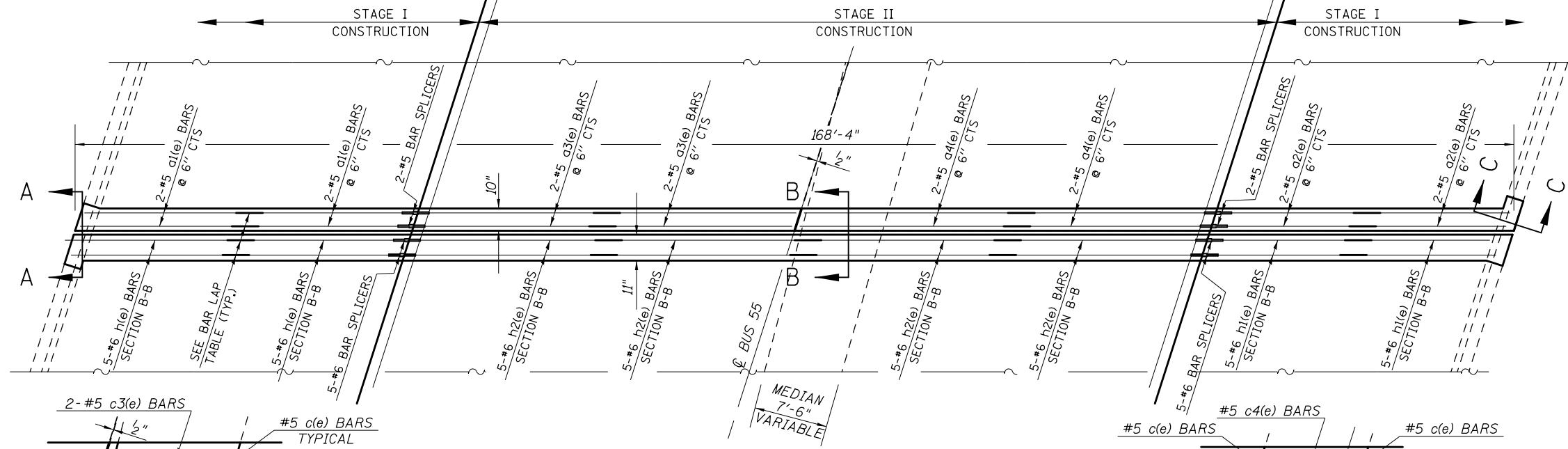
# CONCRETE SUPERSTRUCTURE PLAN S.N.057-0228



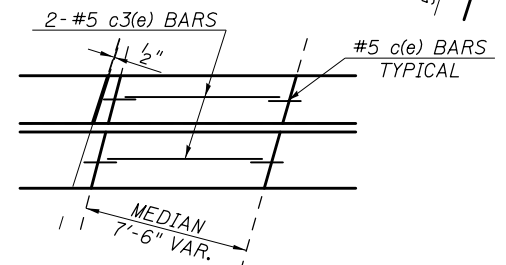
SOUTHWEST & NORTHEAST  
CORNER



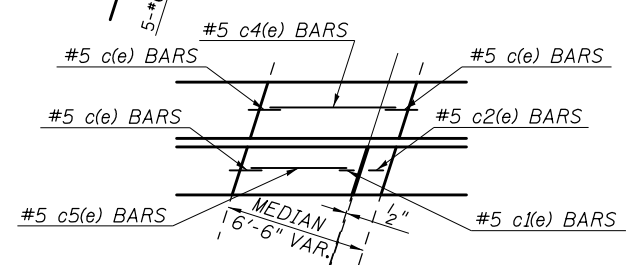
**PLAN VIEW  
(NORTH ABUTMENT)**



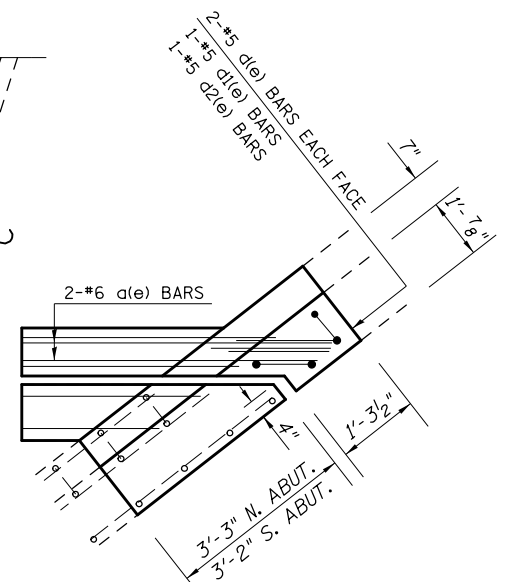
**PLAN VIEW  
(SOUTH ABUTMENT)**



MEDIAN PLAN  
SOUTH ABUTMENT



MEDIAN PLAN  
NORTH ABUTMENT



SOUTHEAST & NORTHWEST  
CORNER

Location	Bar size	No. assemblies required	Minimum lap length
DECK END	#5	8	3'-6"
HATCH BLOCK	#6	20	4'-0"

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

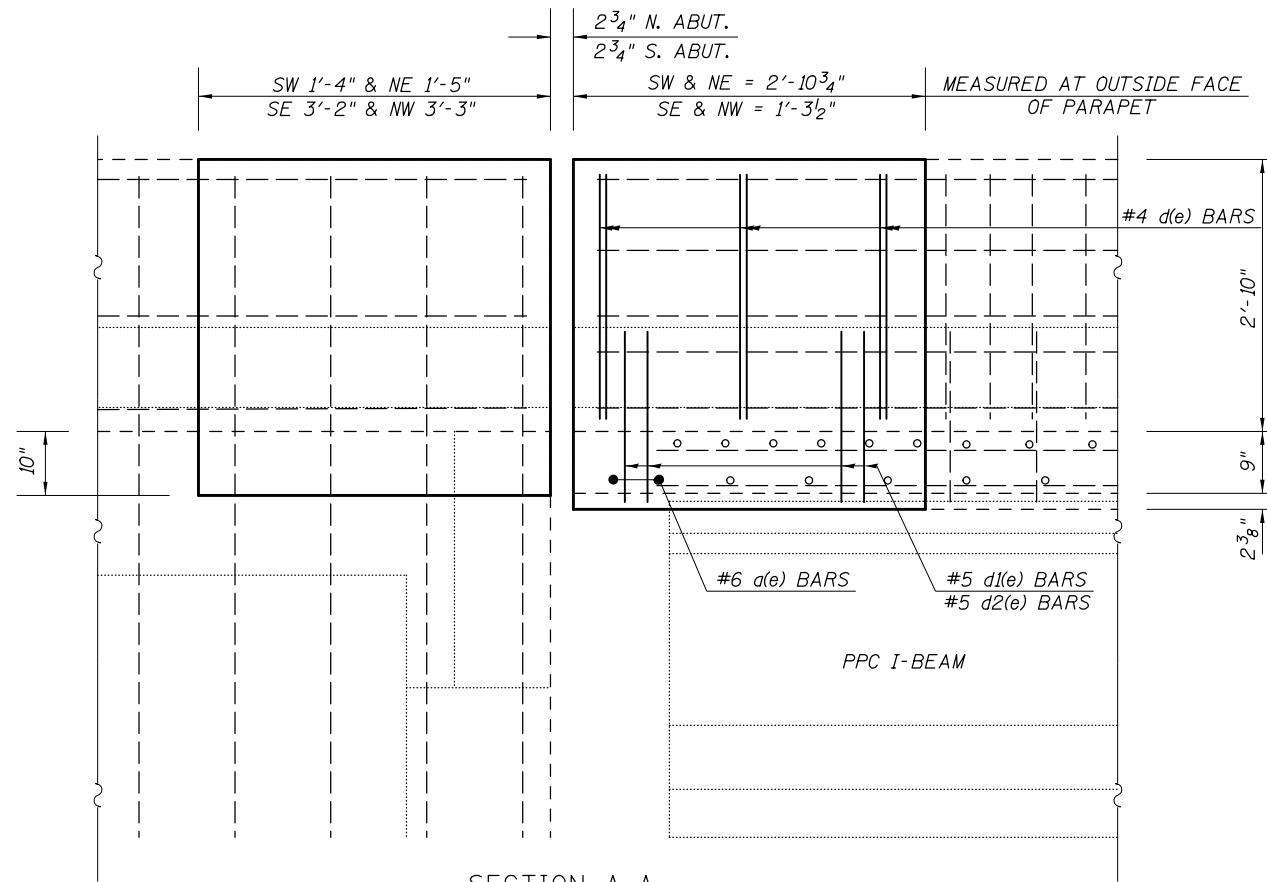
**CONCRETE SUPERSTRUCTURE - JOINTS  
S.N. 057-0228**

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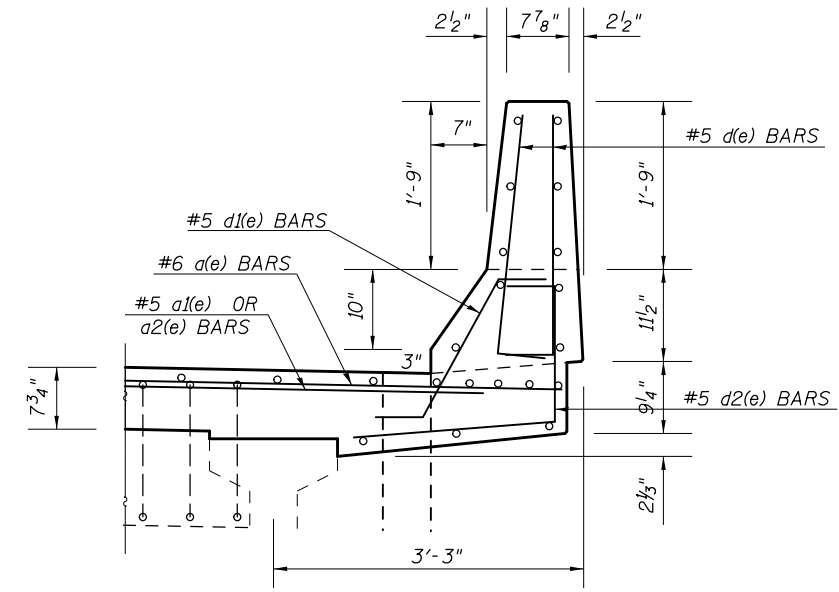
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2		57	32
CONTRACT NO. 70E99				

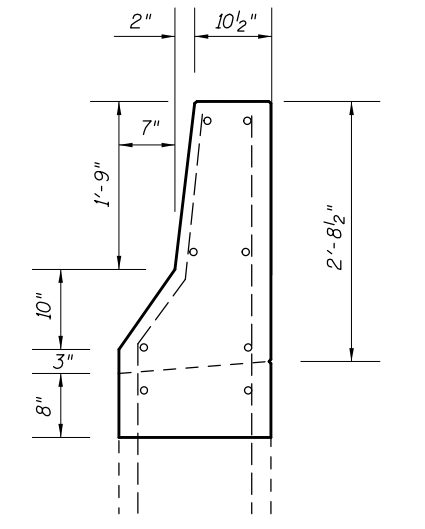
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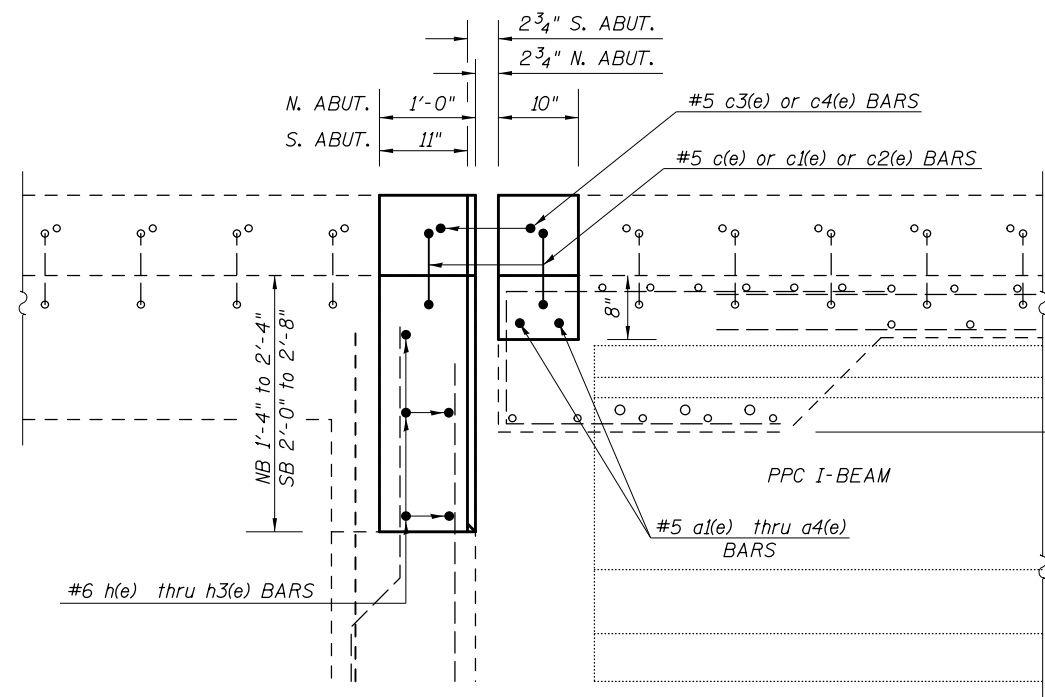
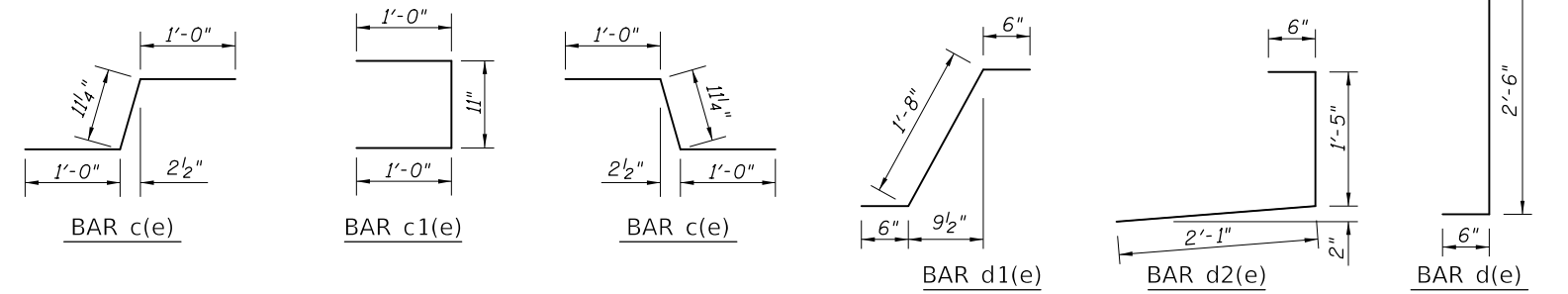
SECTION A-A  
CONCRETE SUPERSTRUCTURE



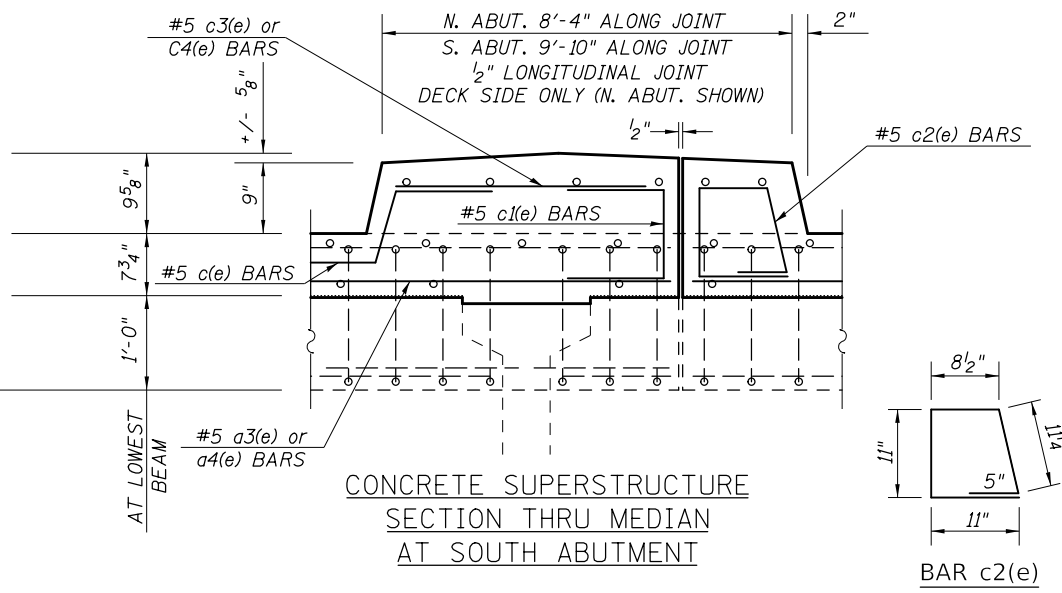
SECTION C-C  
CONCRETE SUPERSTRUCTURE



SECTION D-D  
CONCRETE SUPERSTRUCTURE



SECTION B-B  
CONCRETE SUPERSTRUCTURE



SECTION THRU MEDIAN  
AT SOUTH ABUTMENT

NOTE:  
PROTECTIVE COAT SHALL BE APPLIED TO THE TOP AND INSIDE FACE OF PARAPETS AND DECK SURFACE OF NEW CONCRETE ADJACENT TO JOINTS.

**BILL OF MATERIALS**

BAR	NO.	SIZE	LENGTH	SHAPE
a(e)	8	#6	4'-0"	—
a1(e)	8	#5	21'-1"	—
a2(e)	8	#5	19'-1"	—
a3(e)	8	#5	23'-11"	—
a4(e)	8	#5	25'-1"	—
h(e)	20	#6	21'-4"	—
h1(e)	20	#6	19'-4"	—
h2(e)	40	#6	26'-5"	—
d(e)	20	#5	3'-0"	—
d1(e)	3	#5	2'-8"	—
d2(e)	3	#5	4'-0"	—
c(e)	7	#5	3'-0"	—
c1(e)	1	#5	2'-11"	—
c2(e)	1	#5	3'-11"	—
c3(e)	2	#5	8'-0"	—
c4(e)	1	#5	7'-0"	—
c5(e)	1	#5	5'-0"	—

ITEM	UNIT	TOTAL
REINFORCEMENT BARS (EPOXY)	POUND	3,740.0
CONCRETE SUPERSTRUCTURE	POUND	31.4
BAR SPLICERS	EACH	28.0
PROTECTIVE COAT	SQ YD	75.0

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

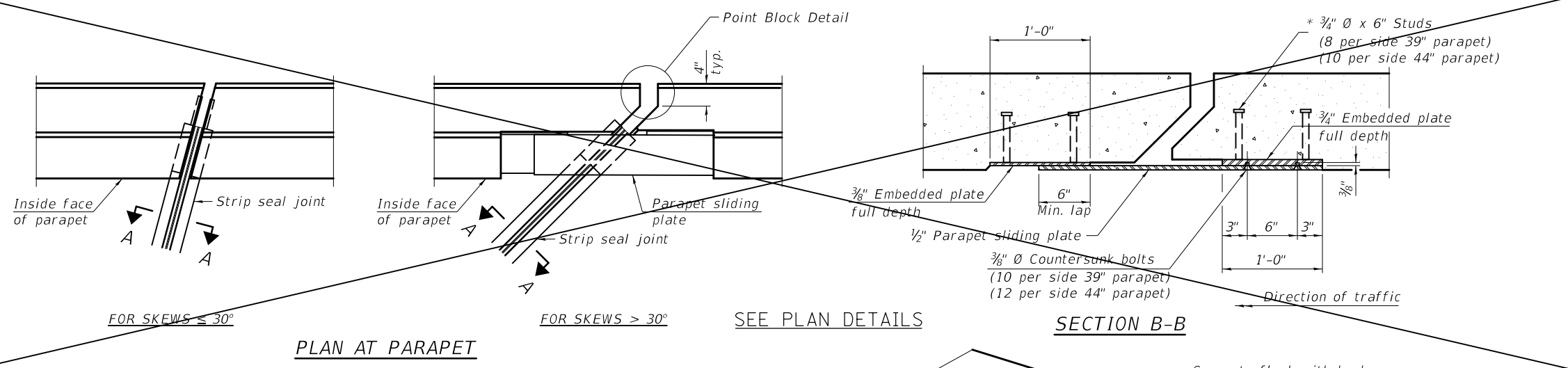
**CONCRETE SUPERSTRUCTURE - DETAILS  
S.N. 057-0228**

SCALE: SHEET 9 OF 21 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2		57	33
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70E99	

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**Notes:**

The strip seal shall be made continuous and shall have a minimum thickness of 1/4". The configuration of the strip seal shall match the configuration of the locking edge rails. Open or "webbed" strip seal gland configurations are not permitted. The gland shall be sized for a maximum rated movement of 4 inches.

The locking edge rails depicted are configured for typical applications and are conceptual only. The actual configuration of the locking edge rails and matching strip seal may vary from manufacturer to manufacturer provided they fit the application and meet the minimum anchorage shown. Flanged edge rails, however, will not be allowed. Locking edge rails may exceed the 4 1/2" maximum depth provided the anchorage system is revised according to the manufacturer's recommendation.

The manufacturer's recommended installation methods shall be followed.

All steel components shall be galvanized after fabrication according to Article 520.03 of the Standard Specifications.

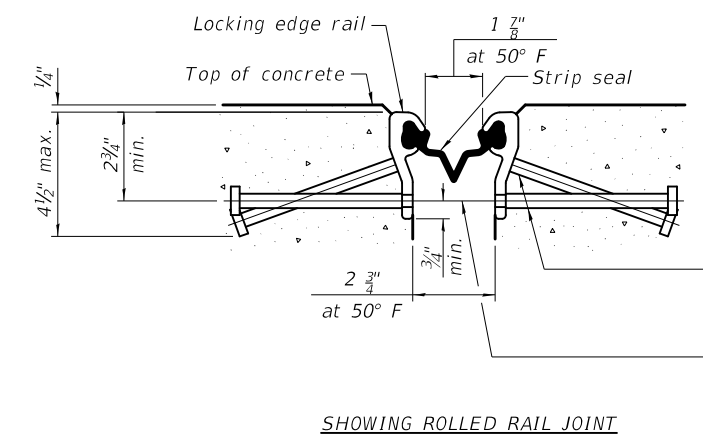
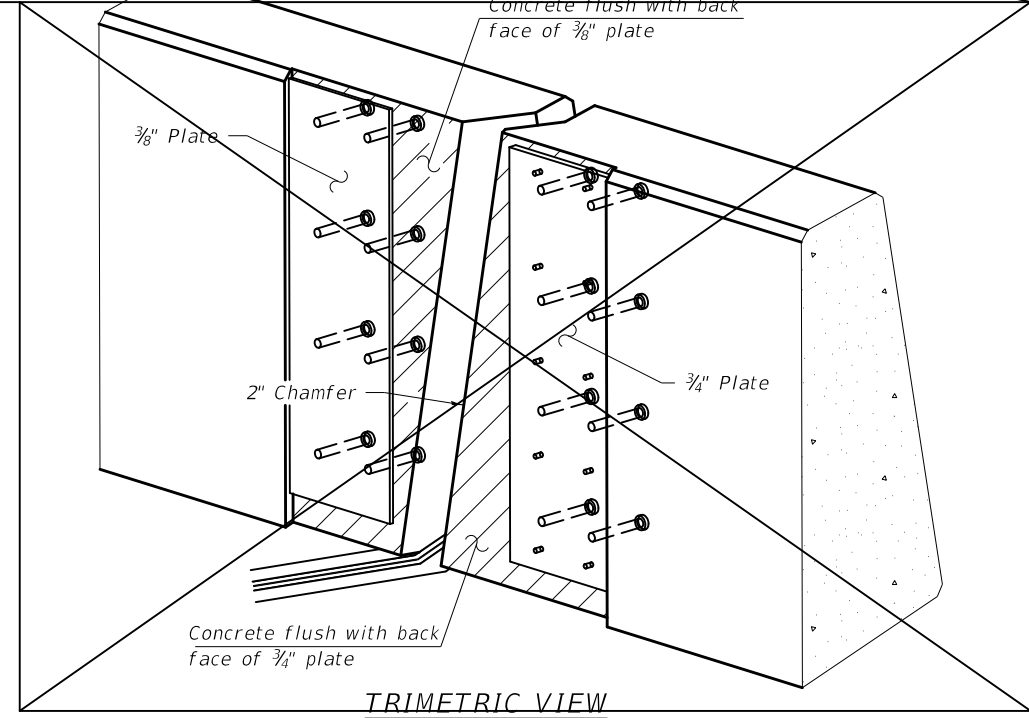
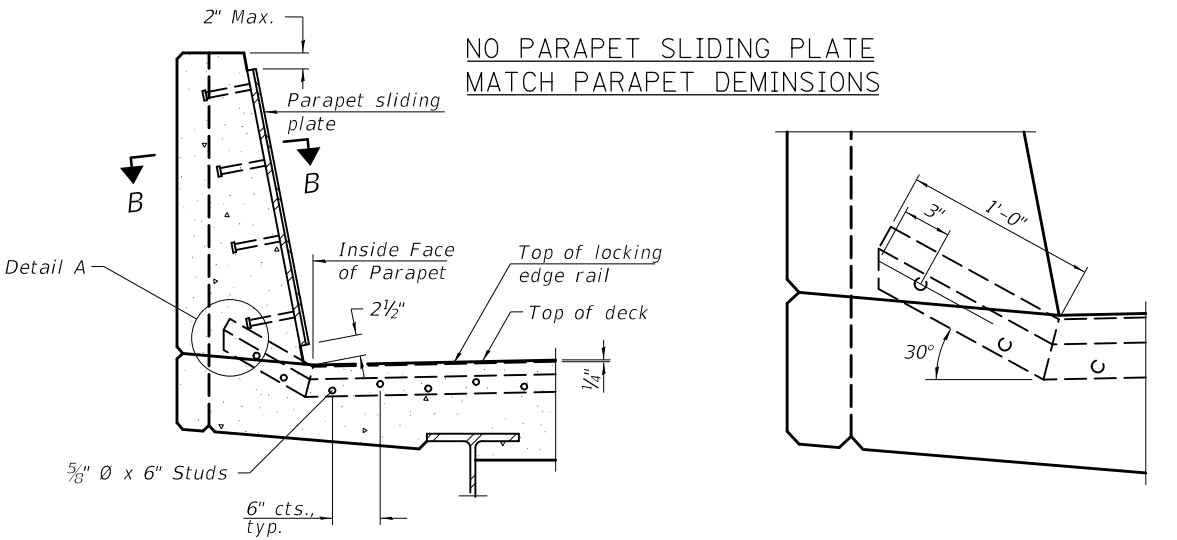
The Maximum space between locking edge rail segments shall be 3/16" and sealed with a suitable sealant; however, any rail joint within 10' measured perpendicular to the face of the curb or parapet shall be welded as shown in the locking edge rail splice detail.

The top surface of sidewalk sliding plates shall have a raised pattern according to ASTM A786.

Cost of parapet sliding plates, sidewalk sliding plates, embedded plates, anchorage studs, and expansion anchors included with Preformed Joint Strip Seal.

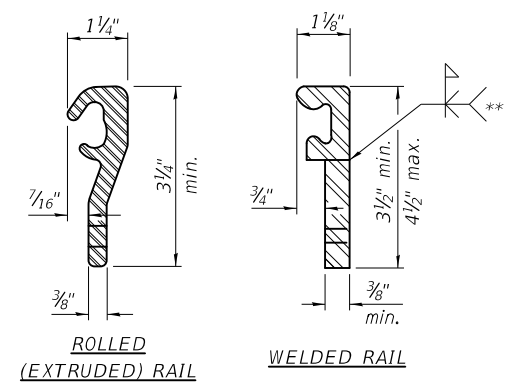
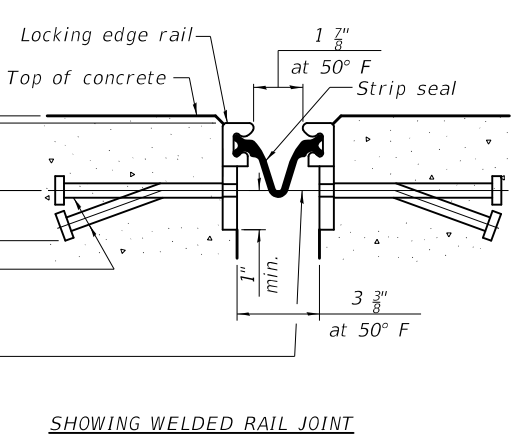
39" constant slope barrier shown, 44" constant slope barrier similar as noted.

The concrete opening below the strip seal will vary based on the locking edge rail chosen by the Contractor. Deck and parapet lengths shown elsewhere in the plans are dimensioned to the concrete opening, not the joint opening, and are based on the rolled locking edge rail. If the Contractor elects to use a different locking edge rail, dimensional adjustments may be required. One exception to this would be the strip seal joint at the end of the precast bridge approach slab. For these cases the pavement connector length shall be adjusted, not the length of the bridge approach slab.



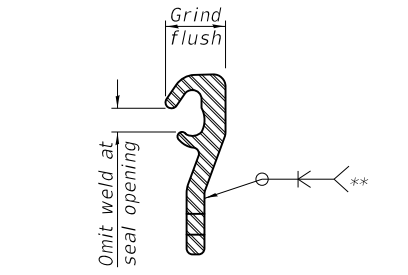
\* 3/8" Ø x 6" studs @ 6" cts. (alternate angled/bent studs with horizontal studs)

3/8" Ø threaded rods in 7/16" Ø holes at ±4'-0" cts. for holding the proper joint opening based on the temperature during the deck pour. Place to miss studs. All rods shall be burned, or sawed off flush with the plates after concrete is set.



**LOCKING EDGE RAILS**

\*\* Back gouge not required if complete joint penetration is verified by mock-up.



**LOCKING EDGE RAIL SPLICE**

The inside of the locking edge rail groove shall be free of weld residue. Rolled rail shown, welded rail similar.

**BILL OF MATERIAL**

Item	Unit	Total
Preformed Joint Strip Seal	Foot	337.0

EJ-SS-S

1-1-2020

(Sheet 1 of 2)

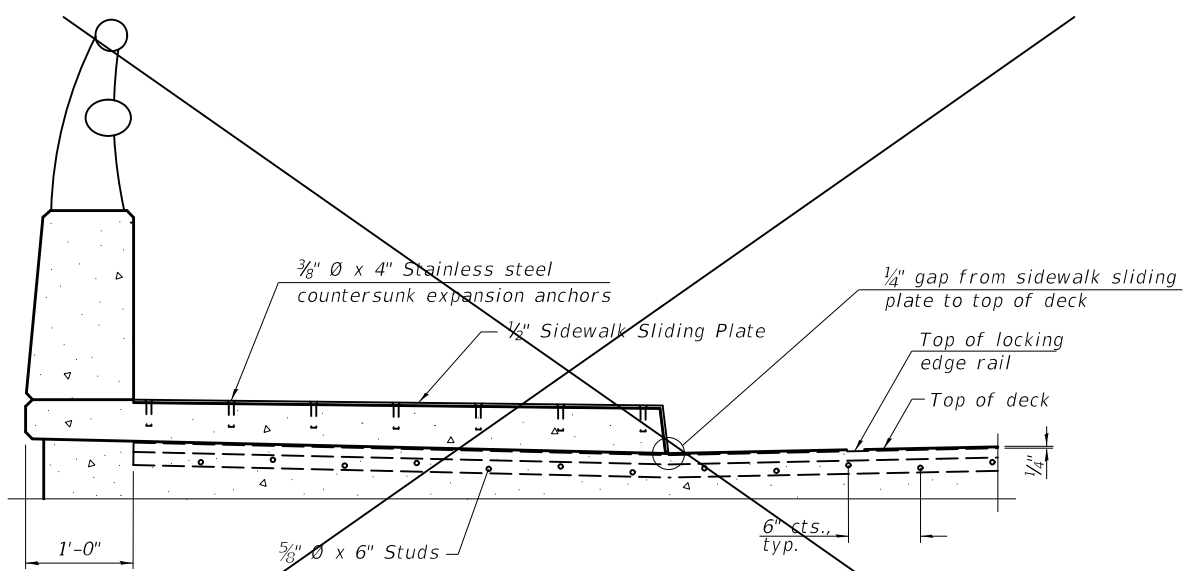
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	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

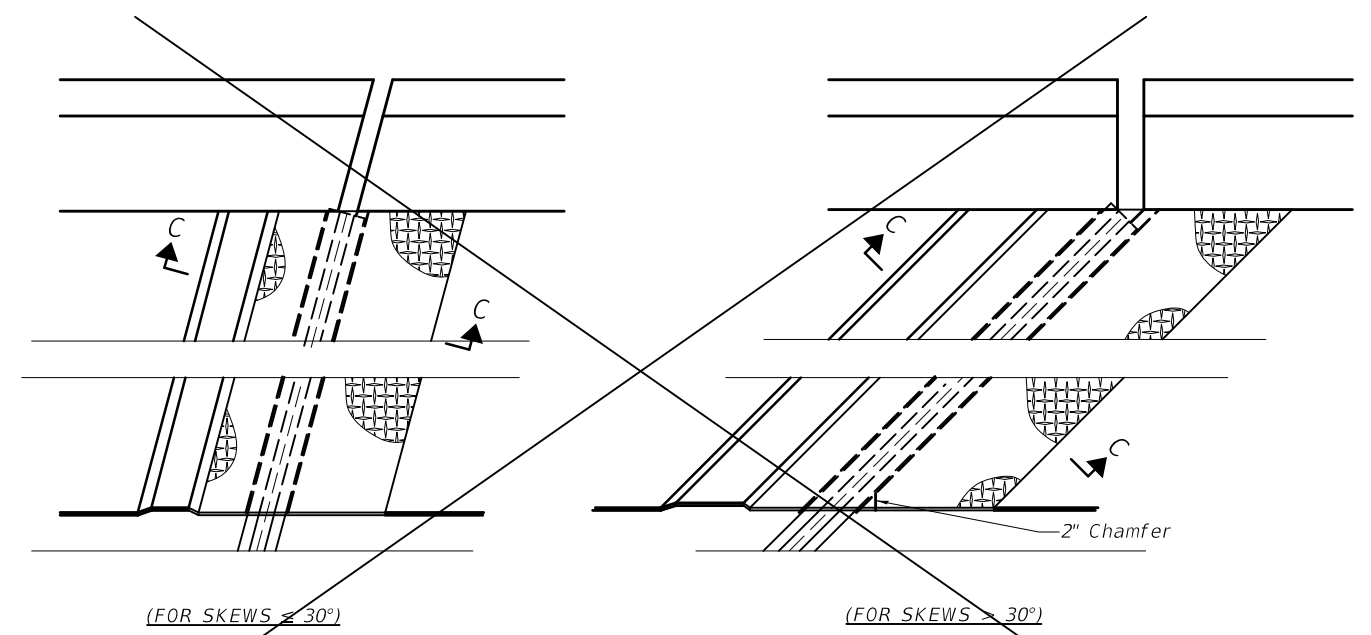
PREFORMED JOINT STRIP SEAL - SIDEWALK  
STRUCTURE NO. 057-0228

SCALE: SHEET 10 OF 21 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2		57	34
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70E99	

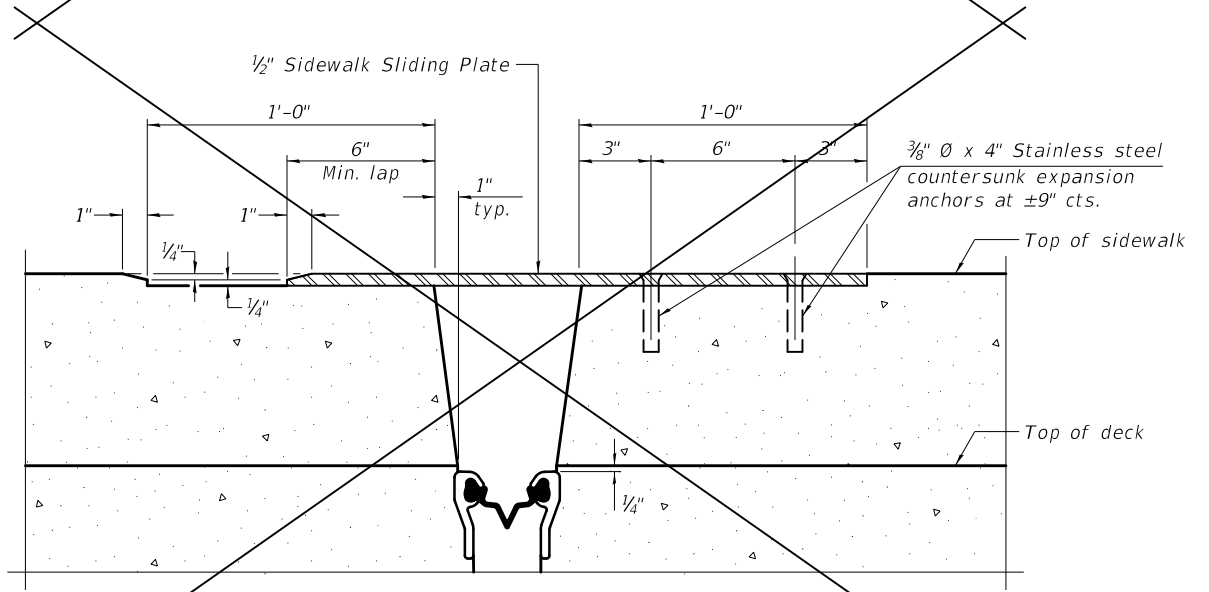


**SECTION AT RAISED SIDEWALK**

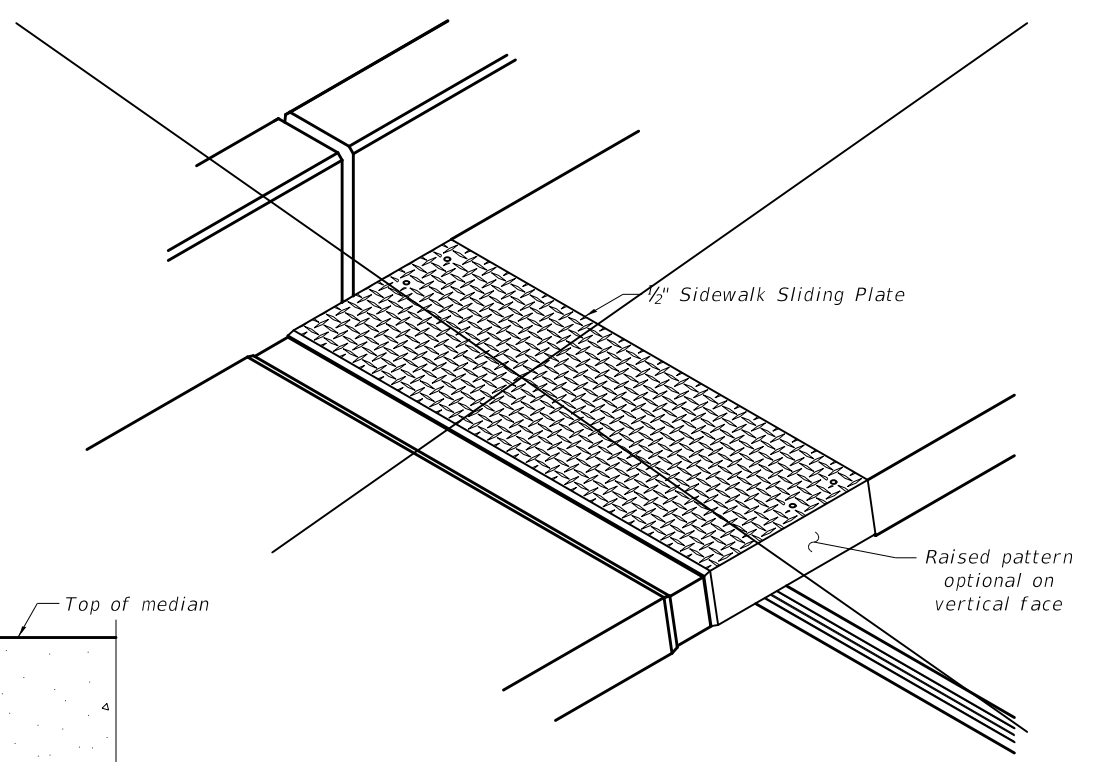


(FOR SKEWS  $\leq 30^\circ$ ) (FOR SKEWS  $> 30^\circ$ )

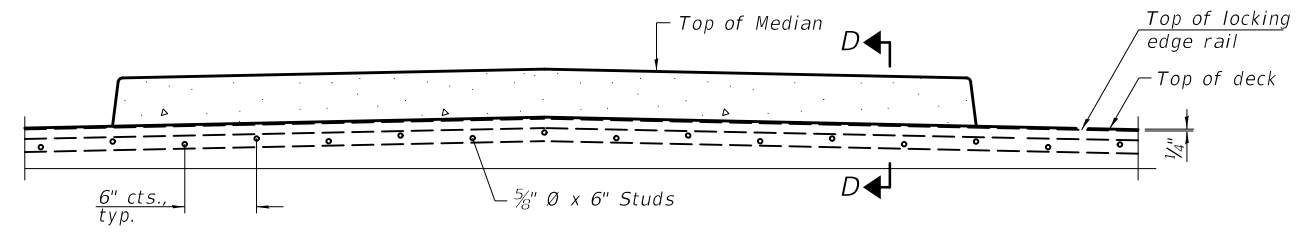
**PLAN AT RAISED SIDEWALK**



**SECTION C-C**

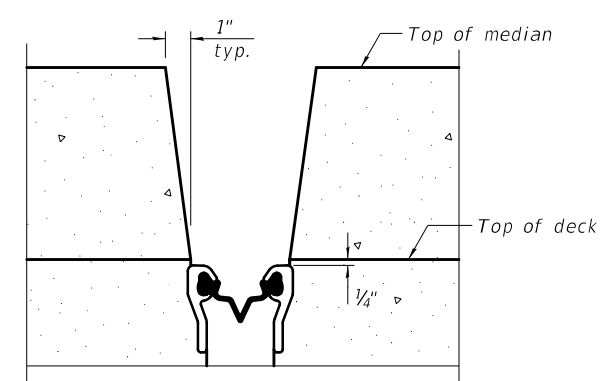


**TRIMETRIC VIEW**



**SECTION AT MEDIAN**

For skews > 30°, chamfer acute corners 2" similar to sidewalk.



**SECTION D-D**  
(at Rt. L's)

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EJ-SS-S

1-1-2020

(Sheet 2 of 2)

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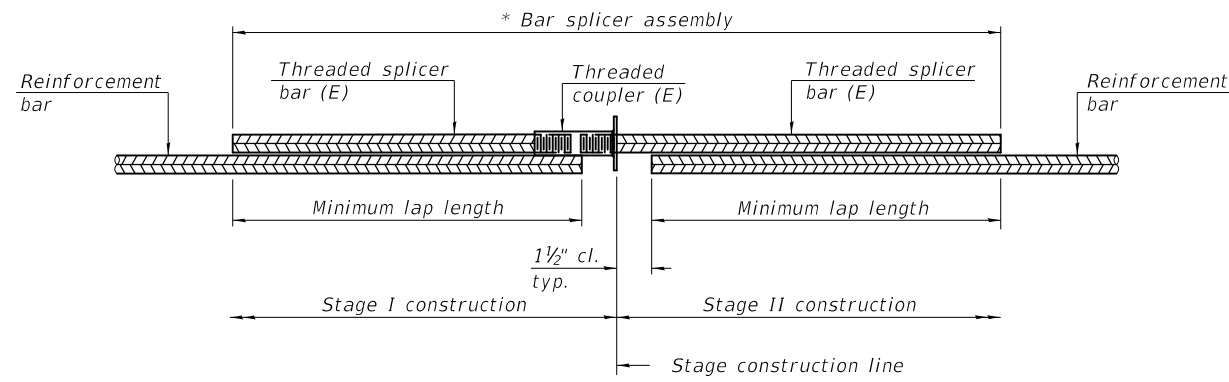
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PREFORMED JOINT STRIP SEAL - SIDEWALK  
STRUCTURE NO. 057-0228**

SCALE: SHEET 11 OF 21 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	

DEWITT & MCLEAN

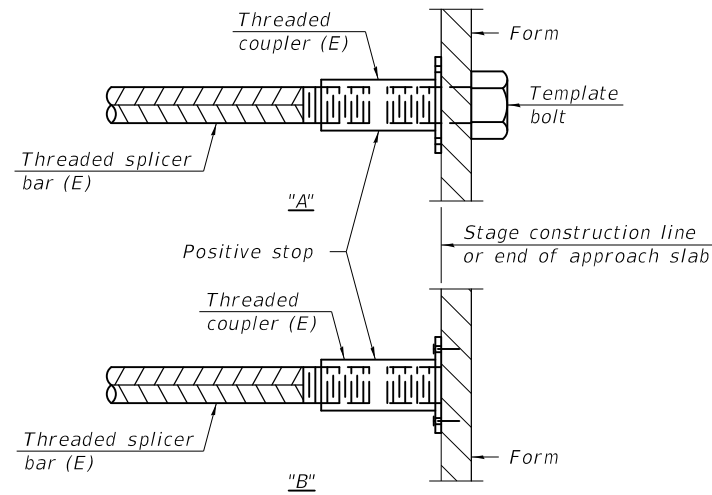


**STANDARD BAR SPLICER ASSEMBLY PLAN**  
(All components shall be provided from one supplier)

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

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

Location	Bar size	No. assemblies required	Minimum lap length
DECK END	#5	8	3'-6"
HATCH BLOCK	#6	20	4'-0"

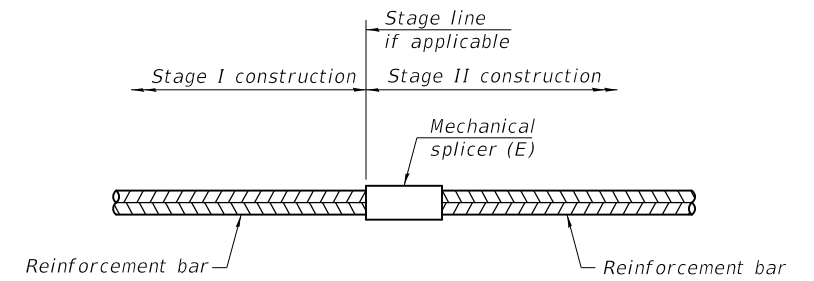


**INSTALLATION AND SETTING METHODS**

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

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

(E) : Indicates epoxy coating.



**STANDARD MECHANICAL SPLICER**

Location	Bar size	No. assemblies required

**Notes:**

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

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

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

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

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BSD-1

1-1-2020

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BAR SPLICER ASSEMBLY AND MECHANICAL SPLICER DETAILS  
STRUCTURE NO. 057-0228

SCALE: SHEET 12 OF 21 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	MBPM 2021-2		57	36

CONTRACT NO. 70E99

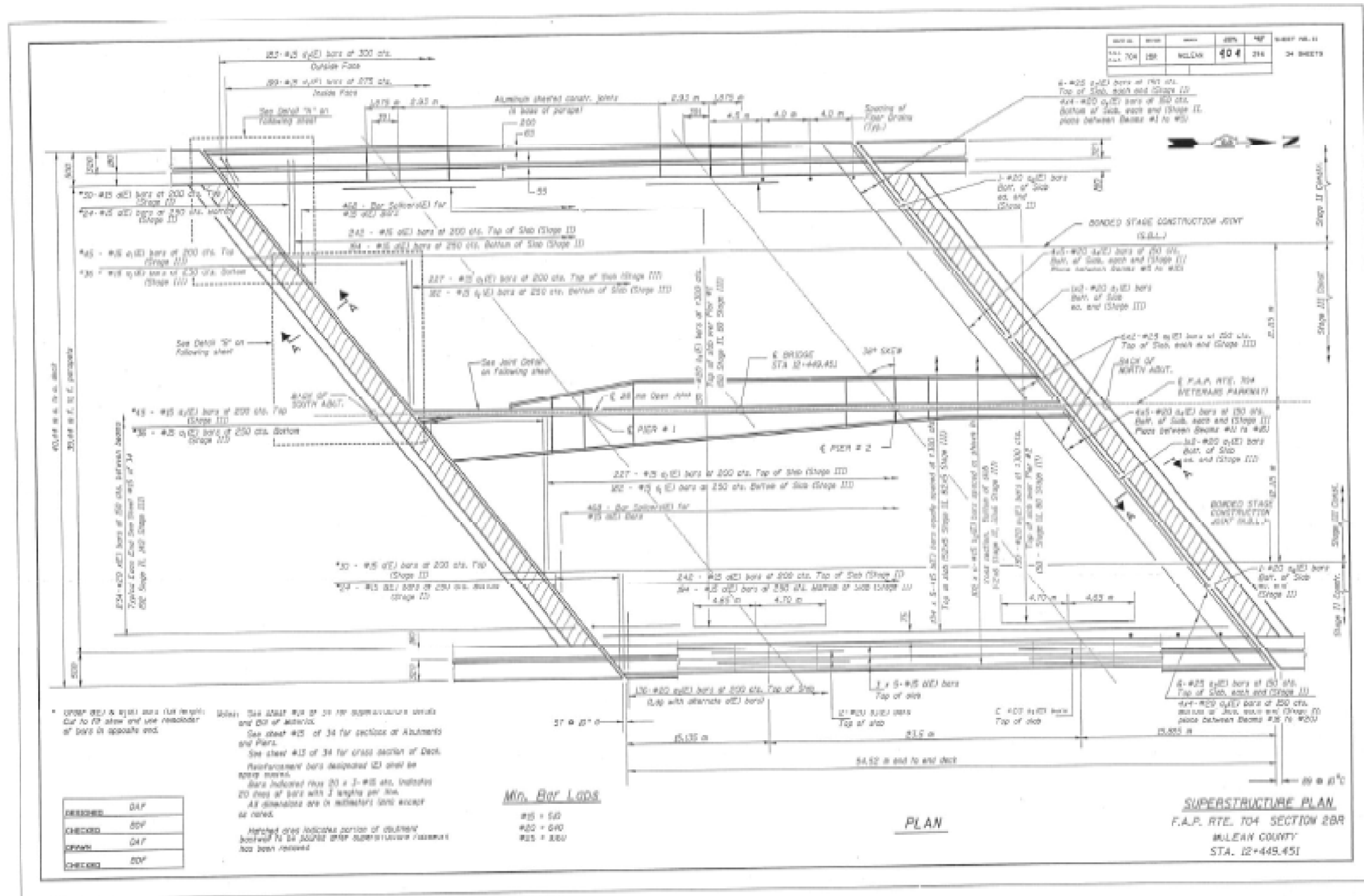
ILLINOIS FED. AID PROJECT

DEWITT & MCLEAN





# AS-BUILT PLANS FOR INFORMATION ONLY



DESIGNED	DAP
CHECKED	DDF
DRAWN	DAP
CHECKED	DDF

**Min. Bar Laps**

#5 - 50
#6 - 60
#8 - 80

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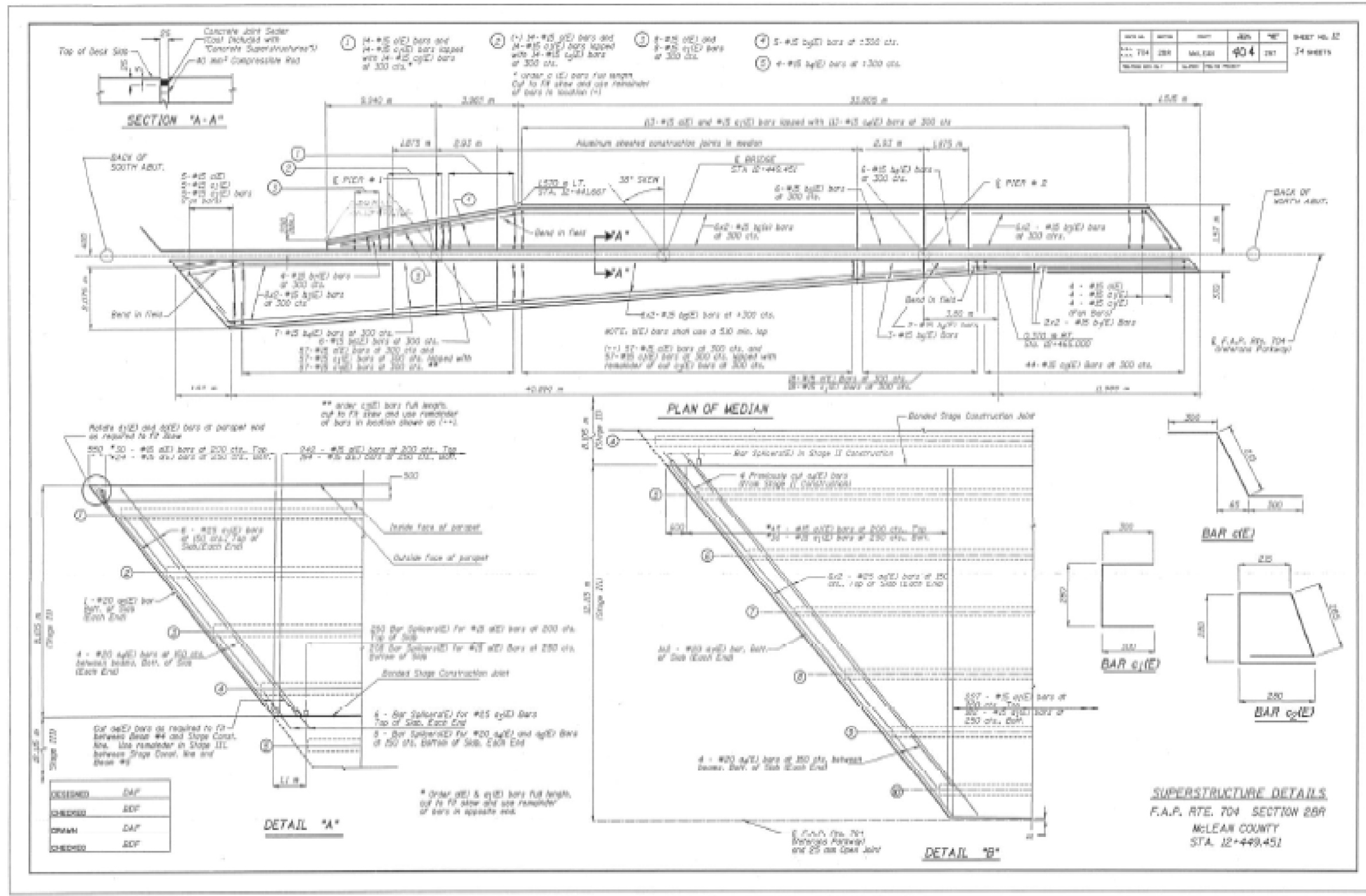
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	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>AS-BUILT PLANS FOR INFORMATION ONLY</b>	
SCALE:	SHEET 14 OF 21 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2		57	38
CONTRACT NO. 70E99				
ILLINOIS		FED. AID PROJECT		

# AS-BUILT PLANS FOR INFORMATION ONLY



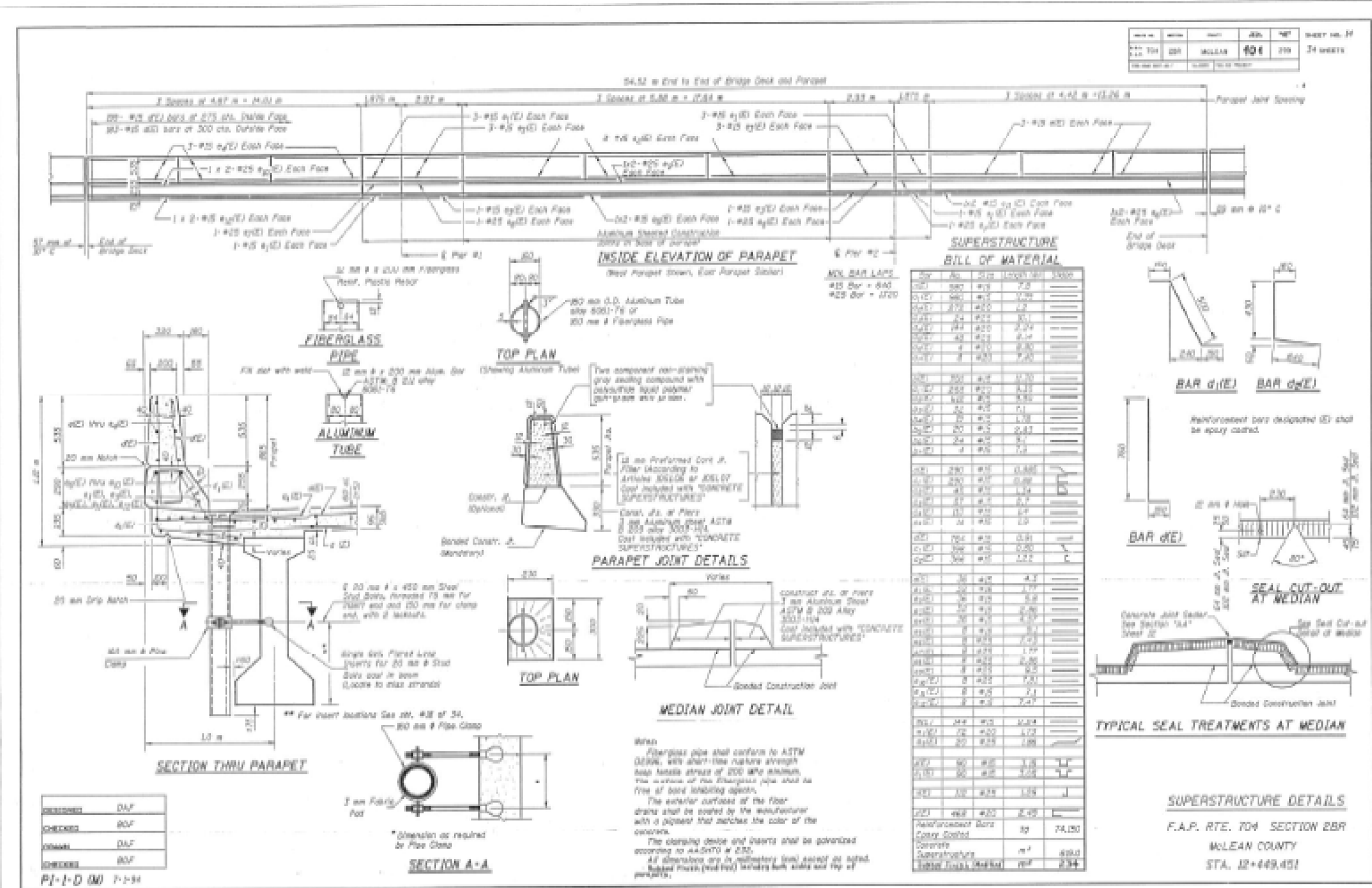
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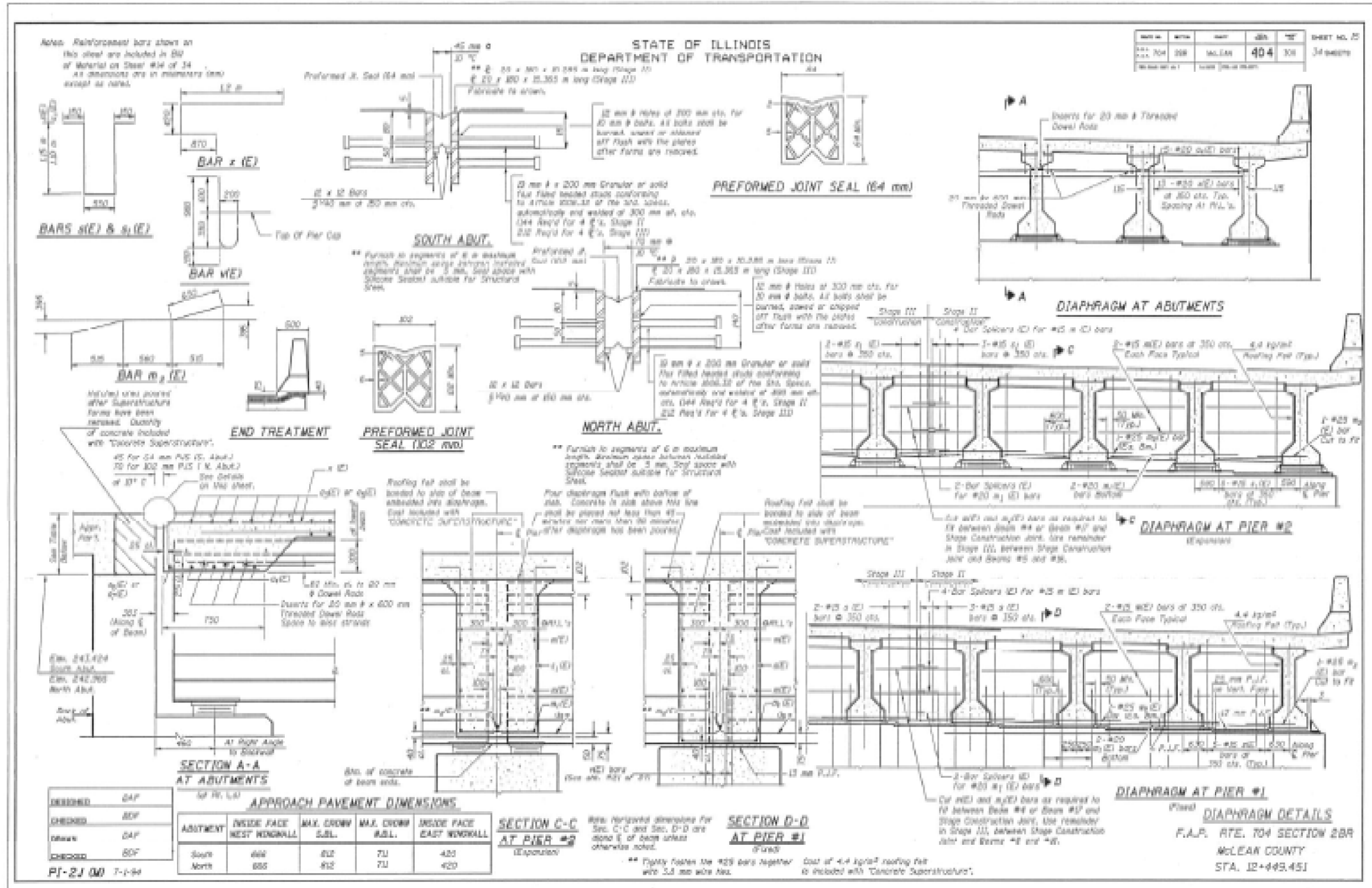
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# AS-BUILT PLANS FOR INFORMATION ONLY



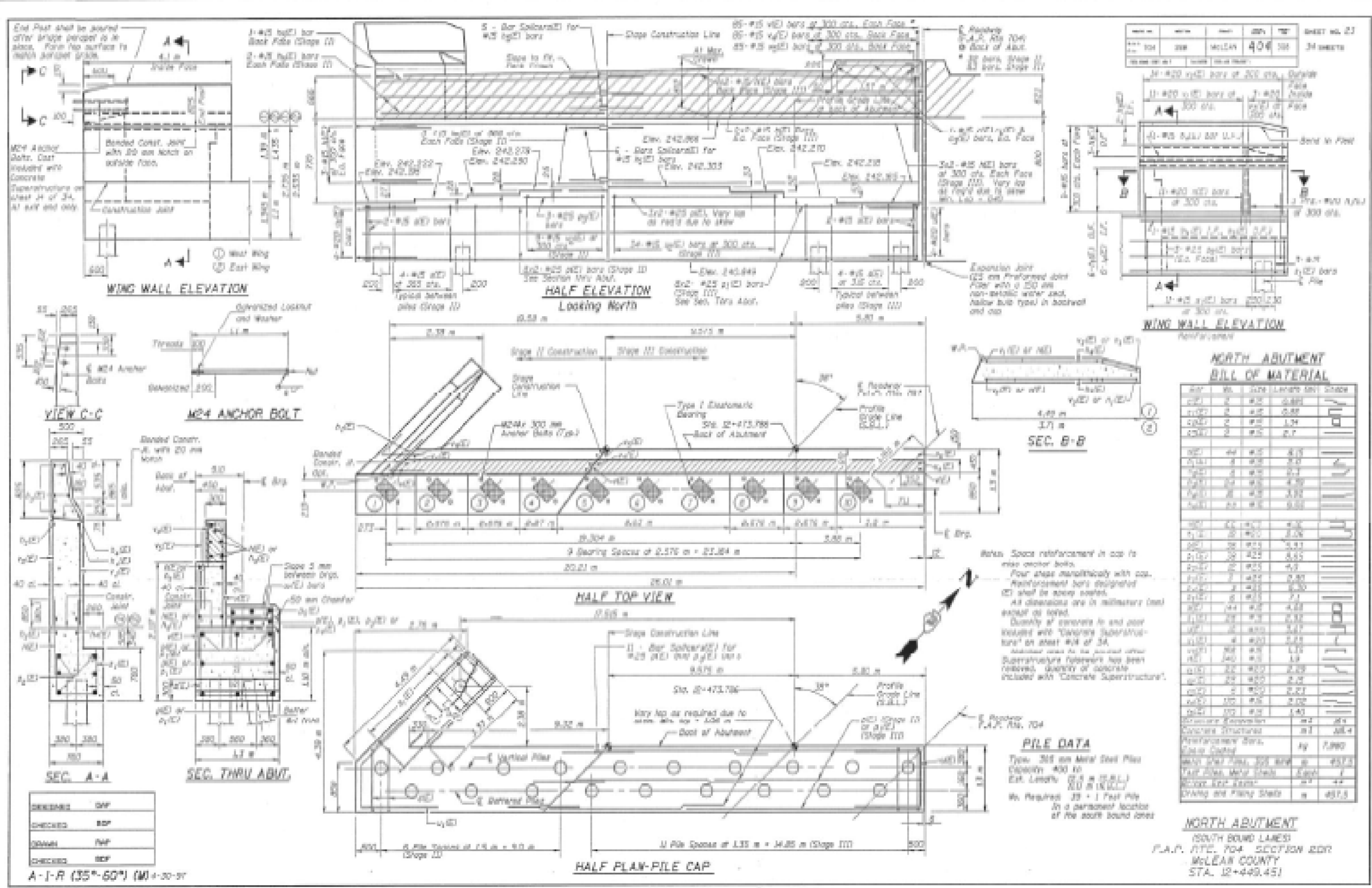
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>AS-BUILT PLANS FOR INFORMATION ONLY</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE:	SHEET 17	OF 21	MBPM 2021-2	-	57	41
	TO STA.				CONTRACT NO. 70E99	
			ILLINOIS	FED. AID PROJECT	DEWITT & MCLEAN	

# AS-BUILT PLANS FOR INFORMATION ONLY



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DRAWN	FWP
CHECKED	BDP

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>AS-BUILT PLANS FOR INFORMATION ONLY</b>	
SCALE:	SHEET 18 OF 21 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	42
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	DEWITT & MCLEAN

**NORTH ABUTMENT  
BILL OF MATERIAL**

NO.	QTY	SIZE	LENGTH (M)	SHAPE
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002	2	#10	0.80	□
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005	44	#10	4.15	□
006	2	#10	2.0	□
007	2	#10	2.1	□
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012	44	#10	4.15	□
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**PILE DATA**

Type: 255 mm Metal Steel Pile  
Capacity: 400 kN  
Dist. Length: 21.5 m (70 ft)  
Dist. Length: 50 m (164 ft)  
Weight: 400 kg/m  
Driving and Piling Data: 487.5

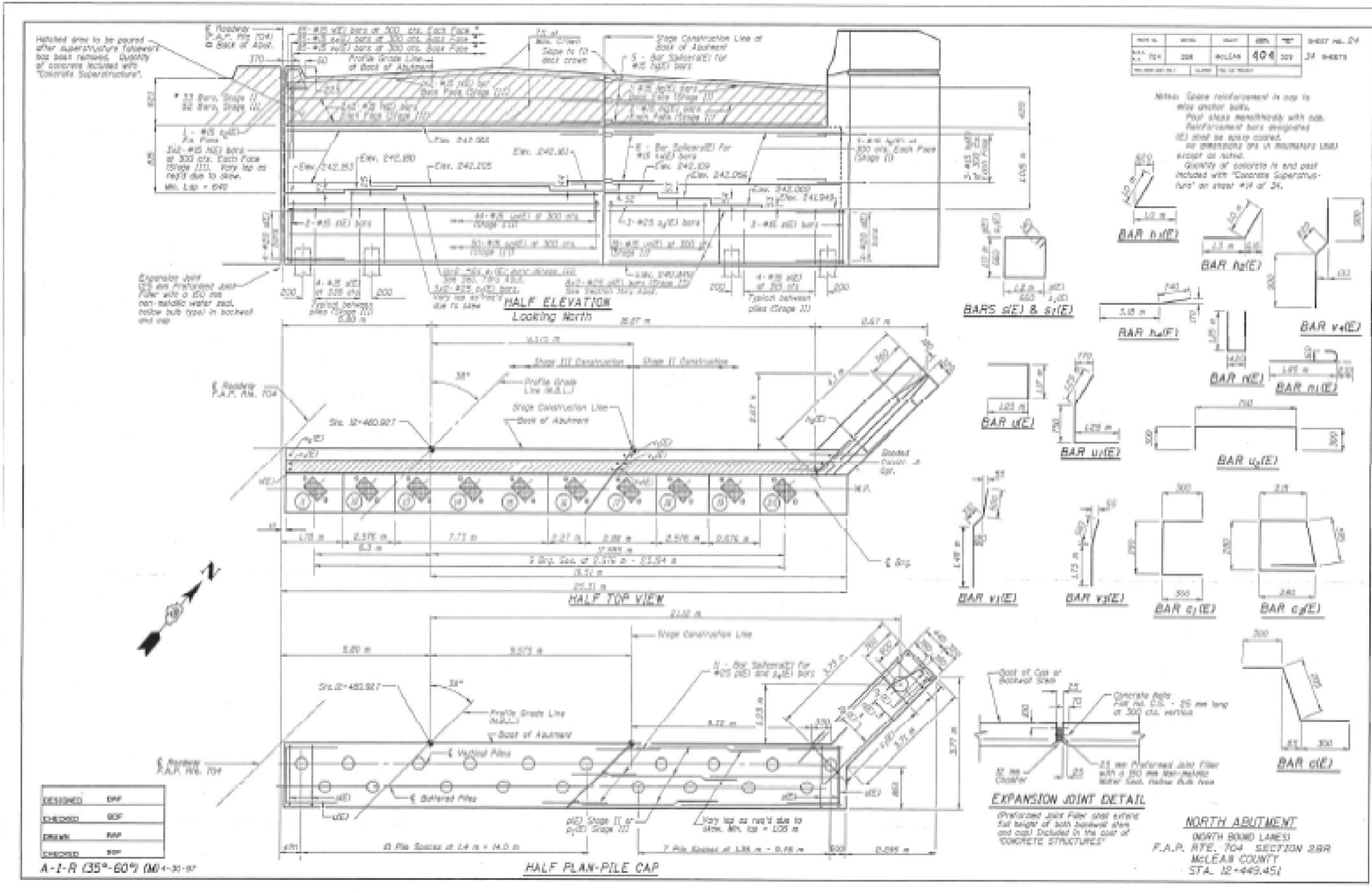
Note: Required 33' - 1" Pile Pile in a preferred location of the south bound lanes

**NORTH ABUTMENT  
(SOUTH BOUND LANES)  
F.A.P. RTE. 704 SECTION 207  
McLEAN COUNTY  
STA. 12+449.45)**

MODEL: ST001M001S... FILE: MBPM\_2021-2... PROJECT: 0570E99... OFFICE: D:\Projects\0570E99\CADD\Drawings\AS-Built\AS-Built.dwg



# AS-BUILT PLANS FOR INFORMATION ONLY



DESIGNED	BNP
CHECKED	BOF
DRAWN	BNP
CHECKED	BOF

A-1-R (35°-60°) (M) 1-30-17

USER NAME = shawleres	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 12/8/2020	DATE -	REVISED -

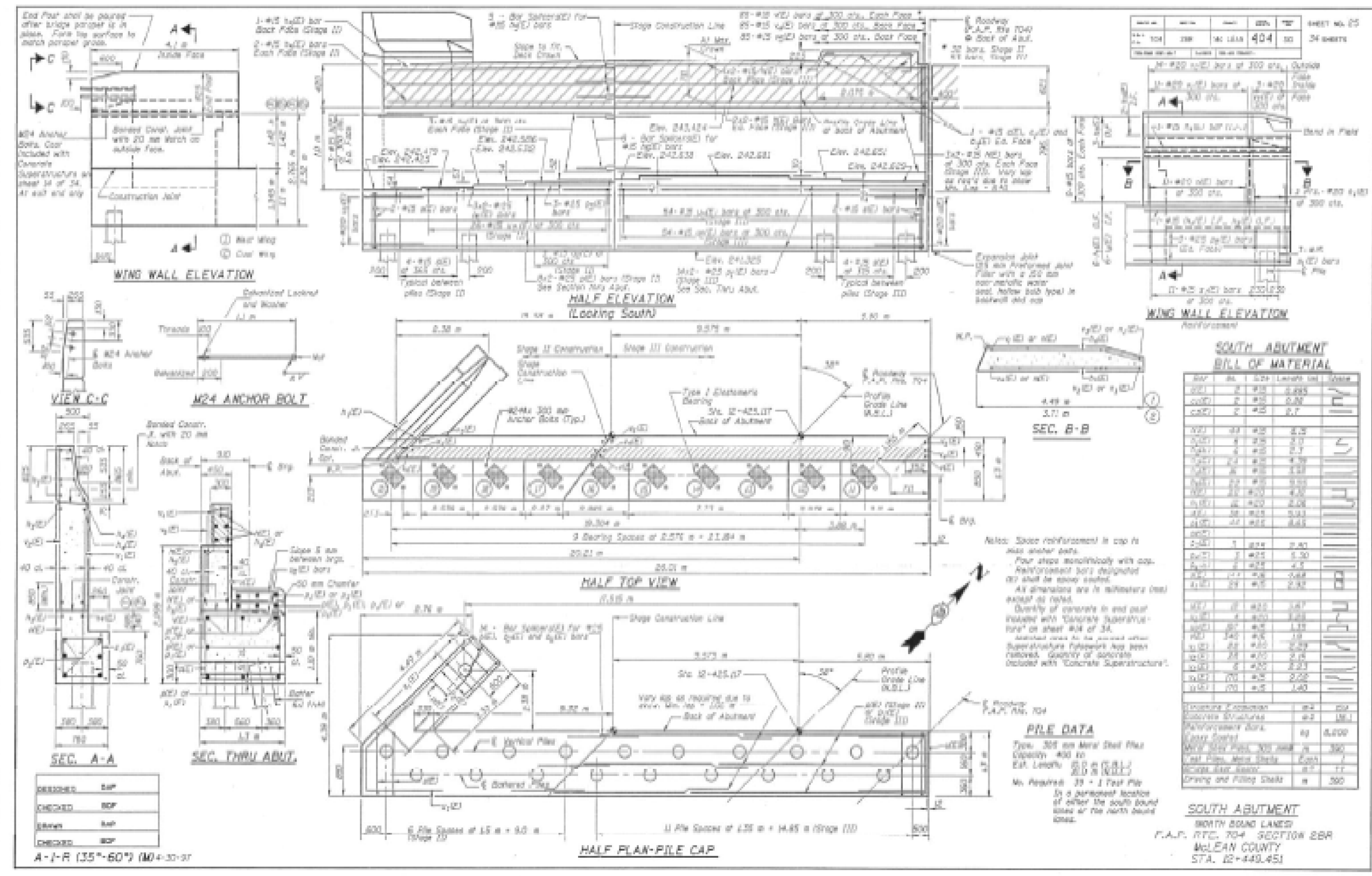
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>AS-BUILT PLANS FOR INFORMATION ONLY</b>	
SCALE:	SHEET 19 OF 21 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2		57	43
CONTRACT NO. 70E99				
ILLINOIS FED. AID PROJECT		DEWITT & MCLEAN		

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# AS-BUILT PLANS FOR INFORMATION ONLY



**SOUTH ABUTMENT  
BILL OF MATERIAL**

BAR	SIZE	NO.	LENGTH	WT.	NOTE
201	2 #3	2	2.25		
202	2 #3	2	2.30		
203	2 #3	2	2.7		
204	2 #3	2	2.5		
205	2 #3	2	2.1		
206	2 #3	2	2.7		
207	2 #3	2	2.5		
208	2 #3	2	2.5		
209	2 #3	2	2.5		
210	2 #3	2	2.5		
211	2 #3	2	2.5		
212	2 #3	2	2.5		
213	2 #3	2	2.5		
214	2 #3	2	2.5		
215	2 #3	2	2.5		
216	2 #3	2	2.5		
217	2 #3	2	2.5		
218	2 #3	2	2.5		
219	2 #3	2	2.5		
220	2 #3	2	2.5		
221	2 #3	2	2.5		
222	2 #3	2	2.5		
223	2 #3	2	2.5		
224	2 #3	2	2.5		
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226	2 #3	2	2.5		
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299	2 #3	2	2.5		
300	2 #3	2	2.5		

**SOUTH ABUTMENT  
SOUTH BOUND LANES  
P.A.P. RTE. 704 SECTION 2BR  
MCLEAN COUNTY  
STA. 12+443.45**

DESIGNED	RAF
CHECKED	RAF
DRAWN	RAF
CHECKED	RAF

A-1-R (35"-60") (M) 12-31-21

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REVISIONS	
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REVISED	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

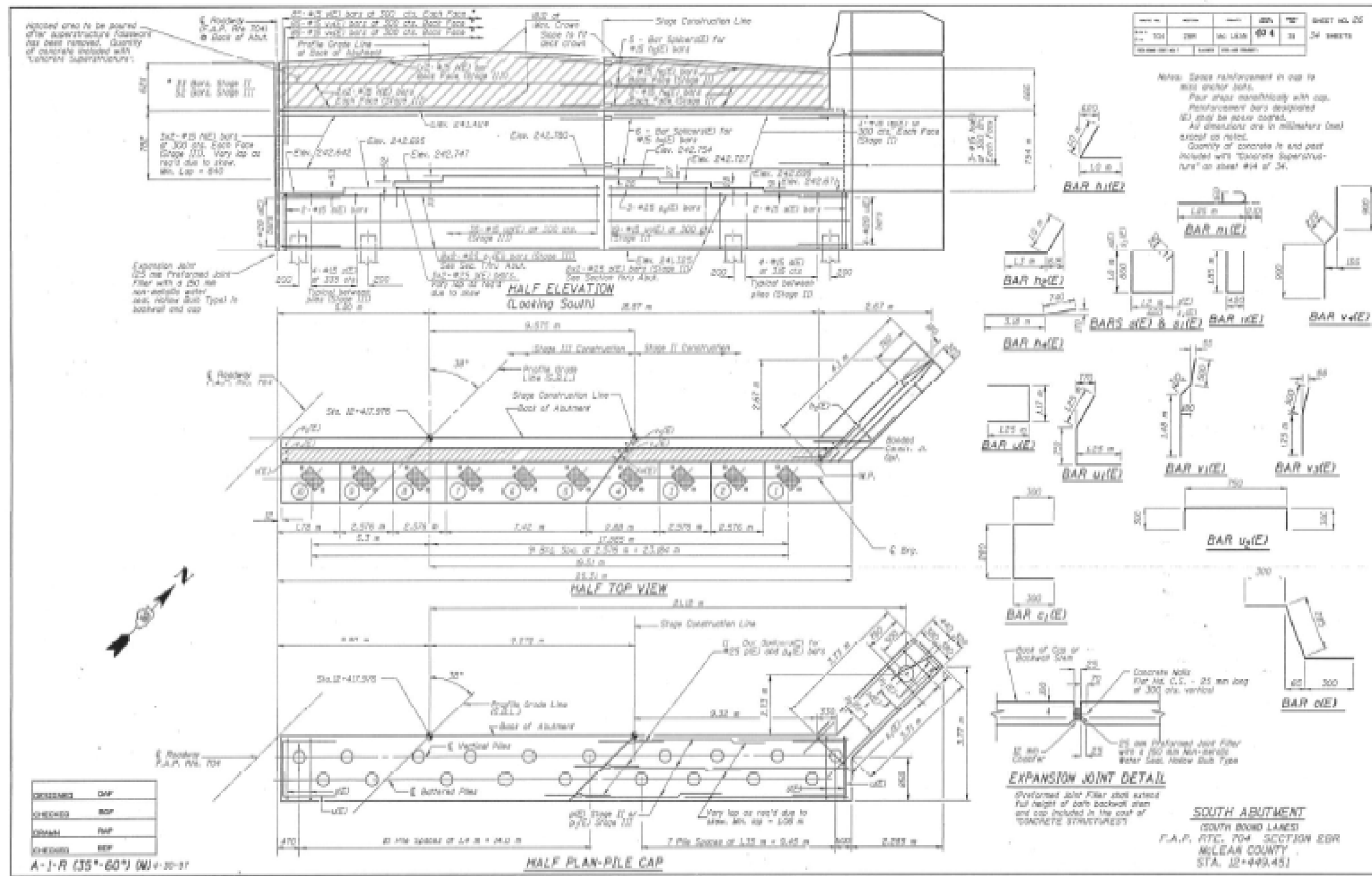
**AS-BUILT PLANS  
FOR INFORMATION ONLY**

SCALE: SHEET 20 OF 21 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	44
			CONTRACT NO. 70E99	
			ILLINOIS FED. AID PROJECT	

DEWITT & MCLEAN

# AS-BUILT PLANS FOR INFORMATION ONLY



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

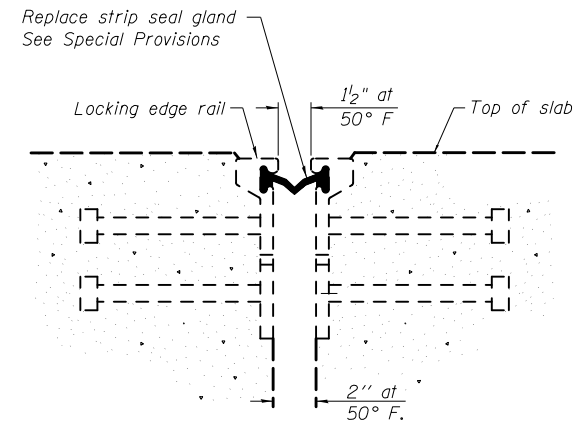
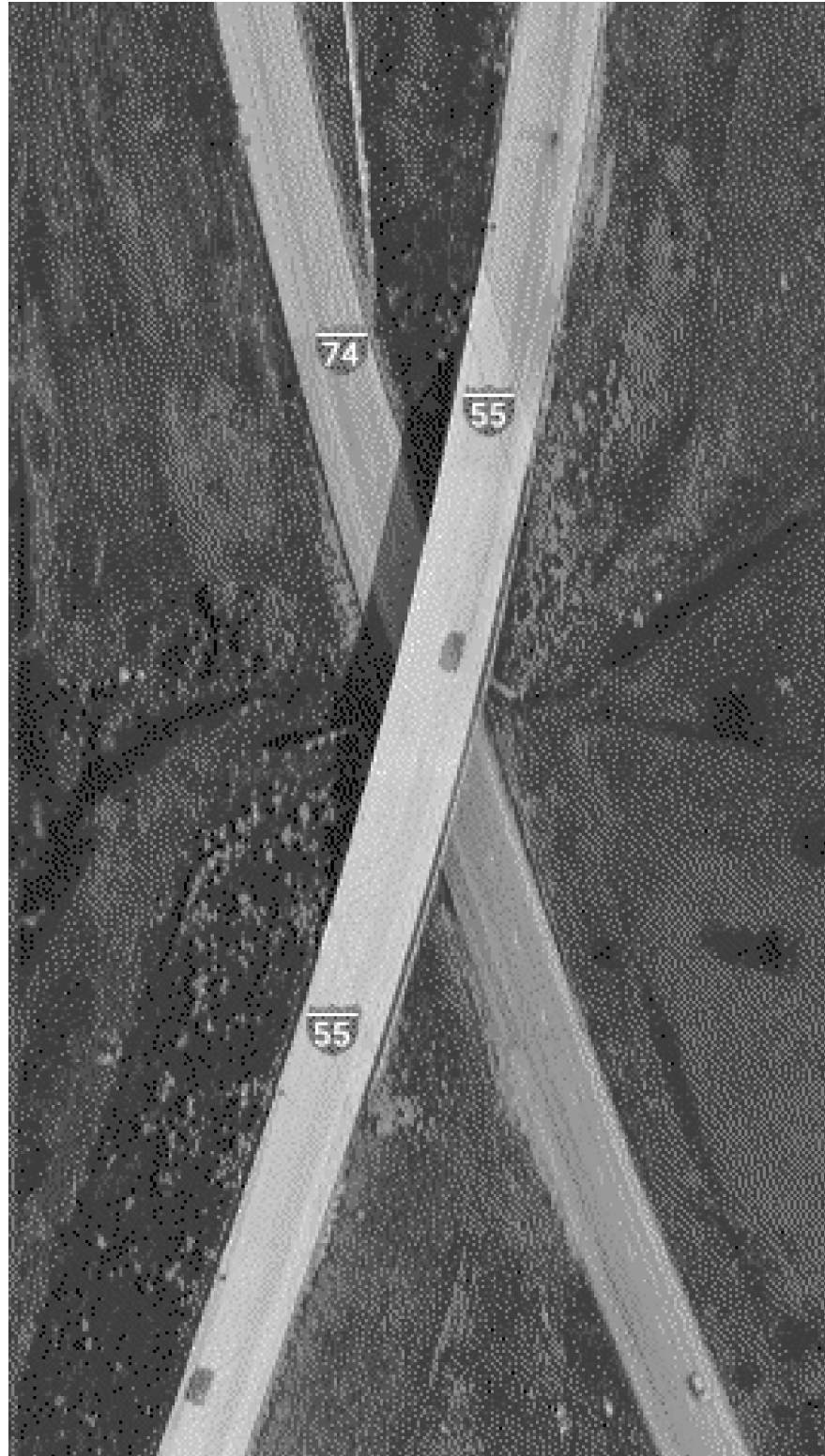
**AS-BUILT PLANS  
FOR INFORMATION ONLY**

SCALE: SHEET 21 OF 21 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	45
CONTRACT NO. 70E99			ILLINOIS FED. AID PROJECT	

# PLAN VIEW & JOINT DETAIL

## S.N. 057-0250



**STRIP SEAL GLAND REPLACEMENT DETAIL**

### SCOPE OF WORK

NORTH ABUTMENT EXISTING STRIP SEAL JOINT TO REMAIN IN PLACE.  
REPLACE STRIP SEAL GLAND NORTH ABUTMENT ONLY (SEE DETAIL).

### GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

### TOTAL BILL OF MATERIALS

STRUCTURE	ITEM	UNIT	TOTAL
057-0250	STRIP SEAL GLAND REPLACEMENT	FOOT	96.0

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 DATE: 12/22/2020

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PLOT DATE = 12/22/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW & JOINT DETAIL  
S.N. 057-0250**

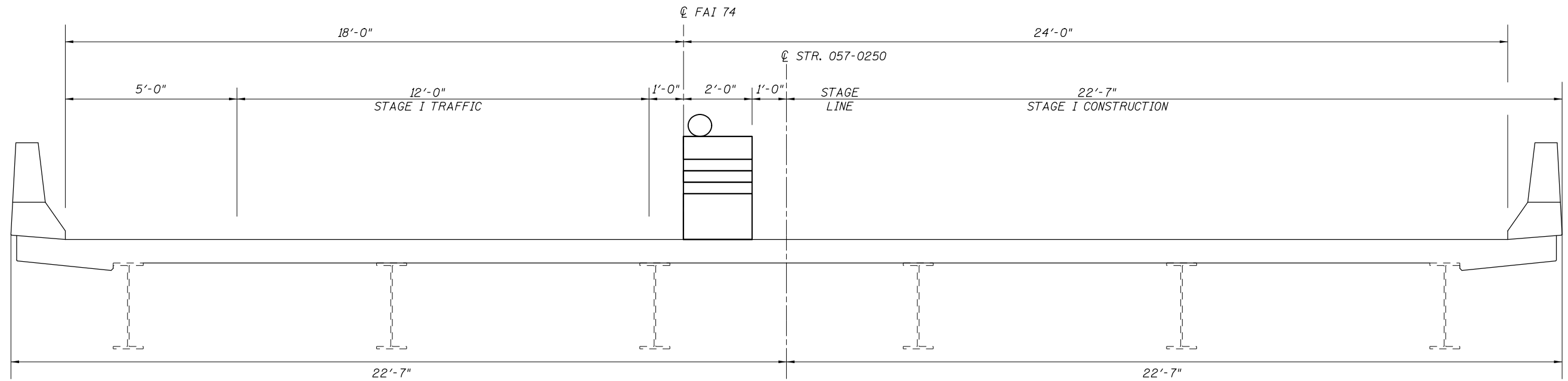
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	



**TYPICAL STAGING DETAILS SN 057-0250**

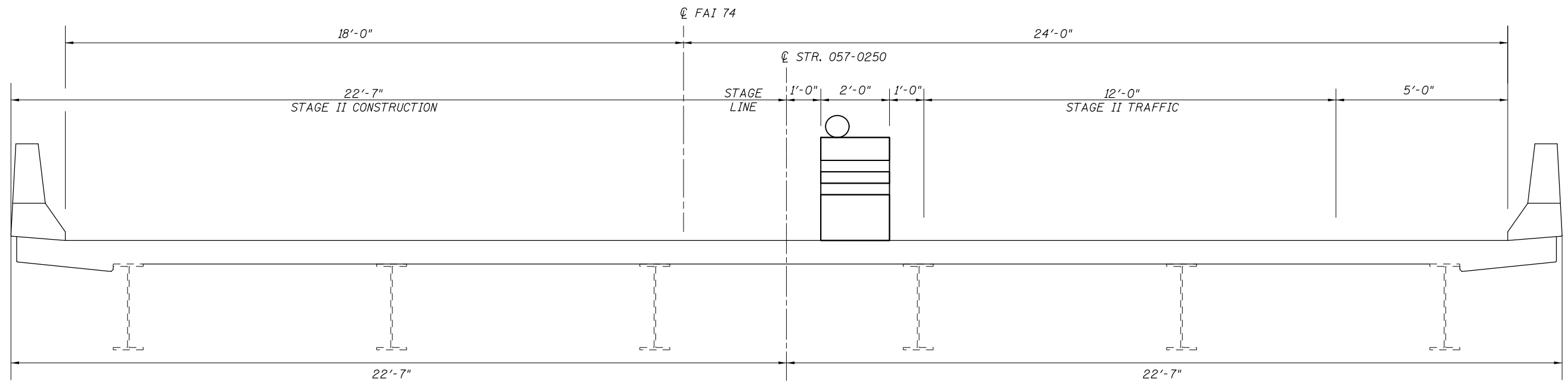
**STAGE I**



**LOOKING NORTH**

**TYPICAL STAGING DETAILS SN 057-0250**

**STAGE II**



**LOOKING NORTH**

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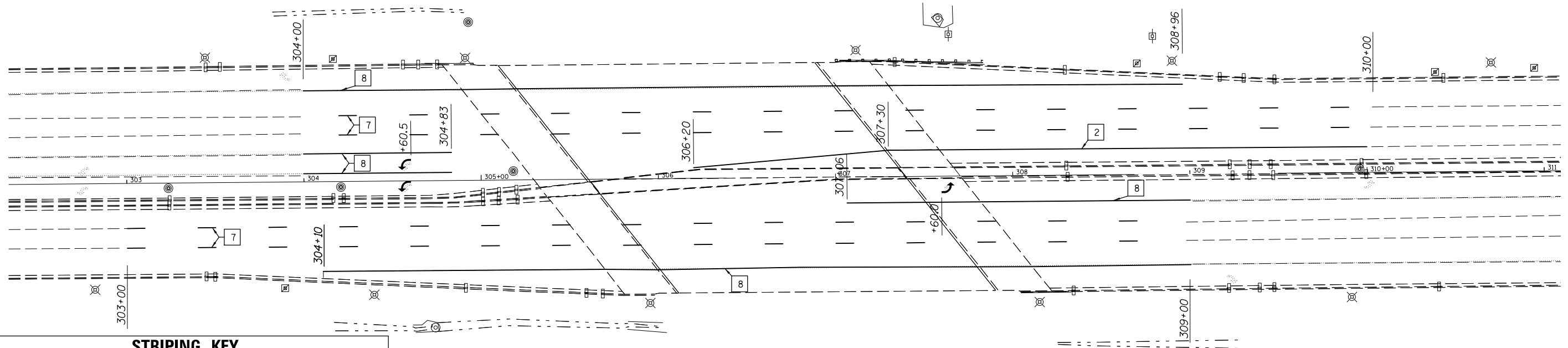
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DECK CROSS SECTION (STAGE CONSTRUCTION)  
S.N. 057-0250**

SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	*	57	47
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	

**STRIPING DETAIL**  
**BUSINESS 55**  
**S.N. 057-0228**



STRIPING KEY			
YELLOW		WHITE	
1	4" SKIP-DASH	7	4" SKIP-DASH
2	4" SOLID	8	4" SOLID
3	12" DIAGONAL	9	12" DIAGONAL
4	4" DOUBLE (NARROW)	10	6" SOLID
5	4" DOUBLE (WIDE)	11	24" STOP BAR
6	RESERVED	12	8" SOLID
		13	4" LANE LINE EXTENSIONS
		14	RESERVED

PAVEMENT MARKING - LETTERS AND SYMBOLS						
					78C08300	X7830060
					POLYUREA PAVEMENT MARKING TYPE II LETTERS AND SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS & SYMBOLS
LOCATION	SYMBOL	STA.	OFFSET	LT/RT	SQ FT	SQ FT
<b>BUSINESS 55 (SB)</b>						
BUSINESS 55	LT ARROW	304+60.5	0'	NA	15.6	15.6
BUSINESS 55	LT ARROW	304+60.5	12'	LT	15.6	15.6
<b>BUSINESS 55 (NB)</b>						
BUSINESS 55	LT ARROW	307+60.0	9.5'	RT	15.6	15.6
<b>CONTRACT 70D15 TOTALS</b>					<b>46.8</b>	<b>46.8</b>
<b>ROUNDED</b>					<b>47.0</b>	<b>47.0</b>

STA/OFFSET FOR "LT ARROW" AND "RT ARROW" IS FOR A POINT ON THE TAIL OF THE ARROW

PAVEMENT MARKING - LINE 4"										
								78C08310		X7830070
								POLYUREA PAVEMENT MARKINGS TYPE II - LINE 4"		GROOVING FOR RECESSED PAVEMENT MARKING 5"
								FOOT		FOOT
ITEM	LINE TYPE	LOCATION	FROM STA.	OFFSET	TO STA.	OFFSET	STRIPES	YELLOW	WHITE	
<b>BUSINESS 55 (SB)</b>										
SHOULDER LINE	SOLID	BUSINESS 55 OVER BRIDGE	304+00.0	51.5' LT	308+96.0	51.5' LT	NA		496	496
LANE LINE	SD	BUSINESS 55 OVER BRIDGE	304+00.0	37' LT	310+00.0	37' LT	15.0	150		150
LANE LINE	SD	BUSINESS 55 OVER BRIDGE	304+00.0	26.7' LT	310+00.0	26.7' LT	15.0	150		150
LANE LINE	SOLID	BUSINESS 55 OVER BRIDGE	304+00.0	15.5' LT	304+83.0	15.5' LT	NA	83		83
LANE LINE	SOLID	BUSINESS 55 OVER BRIDGE	304+00.0	4.5' LT	304+83.0	4.5' LT	NA		83	83
LANE LINE	SOLID	BUSINESS 55 OVER BRIDGE	306+20.0	5.5' LT	307+83.0	15' LT	NA	110		110
LANE LINE	SOLID	BUSINESS 55 OVER BRIDGE	307+83.0	14.5' LT	310+00.0	14.5' LT	NA	217		217
<b>BUSINESS 55 (NB)</b>										
LANE LINE	SD	BUSINESS 55 OVER BRIDGE	304+10.0	50.5' RT	309+00.0	50.5' RT	NA		490	490
LANE LINE	SD	BUSINESS 55 OVER BRIDGE	303+00.0	37' RT	309+00.0	37' RT	15.0	150		150
LANE LINE	SD	BUSINESS 55 OVER BRIDGE	303+00.0	25.7' RT	309+00.0	25.7' RT	15.0	150		150
LANE LINE	SD	BUSINESS 55 OVER BRIDGE	306+06.0	14.7' RT	309+00.0	14.7' RT	NA	294		294
<b>CONTRACT 70E99 SUB-TOTALS</b>								<b>327.0</b>	<b>2046.0</b>	<b>2373.0</b>
<b>CONTRACT 70E99 TOTALS</b>								<b>2373.0</b>		<b>2380.0</b>
<b>ROUNDED</b>								<b>2380.0</b>		<b>2380.0</b>

SD = SKIP-DASH

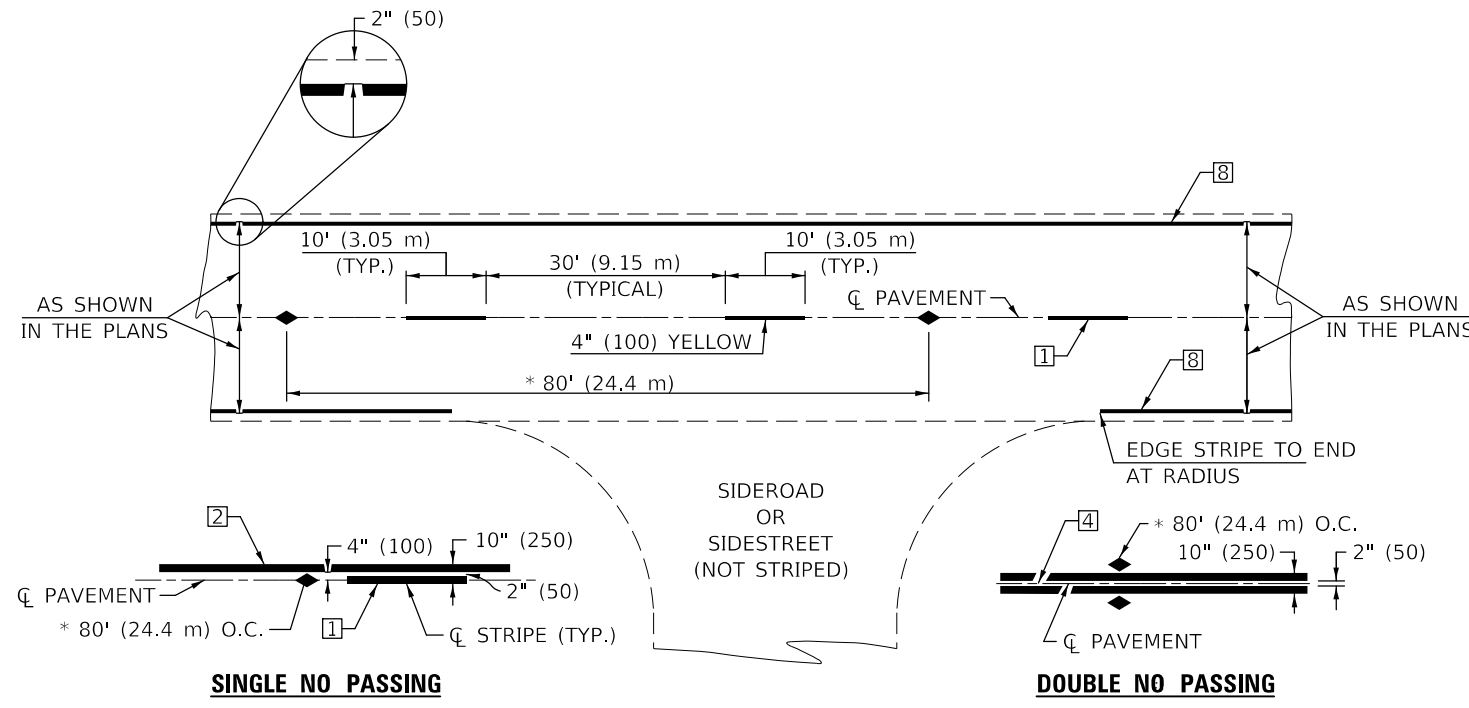
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS  
STR. 057-0228

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	MBPM 2021-2		57	48
CONTRACT NO. 70E99			ILLINOIS FED. AID PROJECT	

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\* REDUCE TO 40' (12.2 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEEDS OF 45 mph (70 km/h) OR LESS.

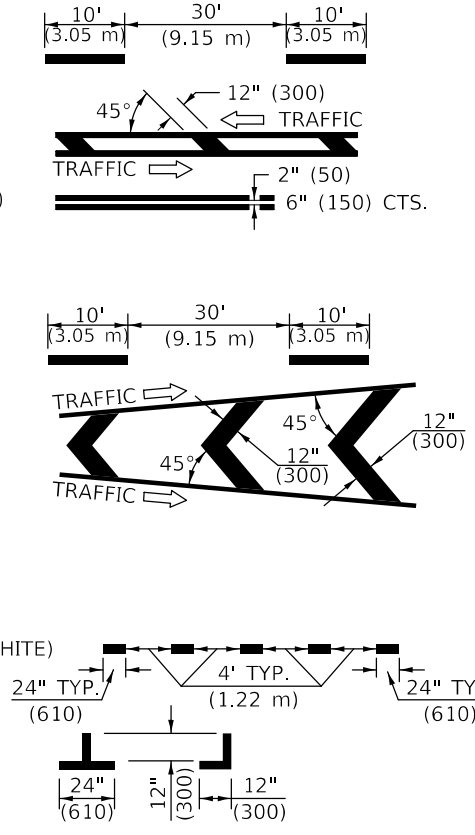
**TWO LANE/TWO WAY**

**TYPICAL PAVEMENT MARKING LEGEND**

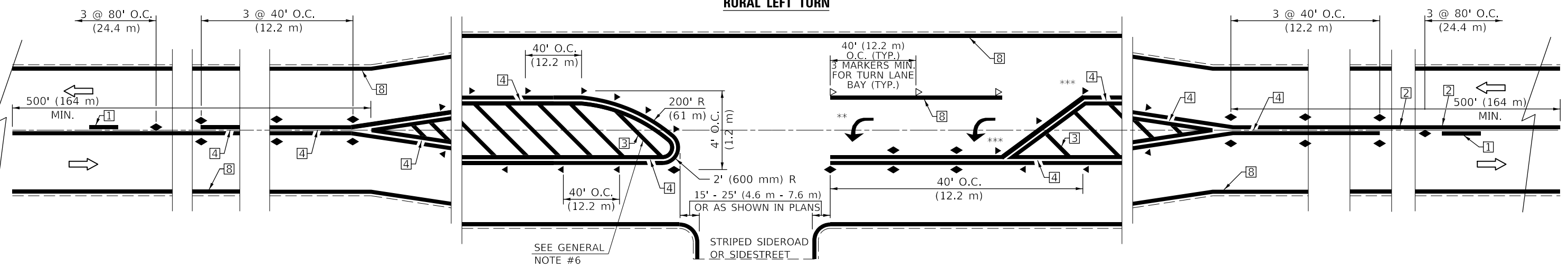
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 RESERVED
- 6 RESERVED
- 7 4" (100) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) LANE LINE EXTENSIONS (WHITE)
- 14 4" (100) PARKING WHITE

**TYPICAL PAVEMENT MARKERS LEGEND**

- ◆ TWO-WAY AMBER MARKER
- ▶ ONE-WAY AMBER MARKER
- ▷ ONE-WAY CRYSTAL MARKER



**RURAL LEFT TURN**



\*\*\* REDUCE SPACING IF NECESSARY TO ASSURE MARKERS AT CORNER POINTS.  
 \*\* TURN ARROWS SHALL BE PLACED AS SHOWN ON SHEET #2.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

**DISTRICT 5 DETAIL NO. 7800AAAA**

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 SHEET: 49 OF 57

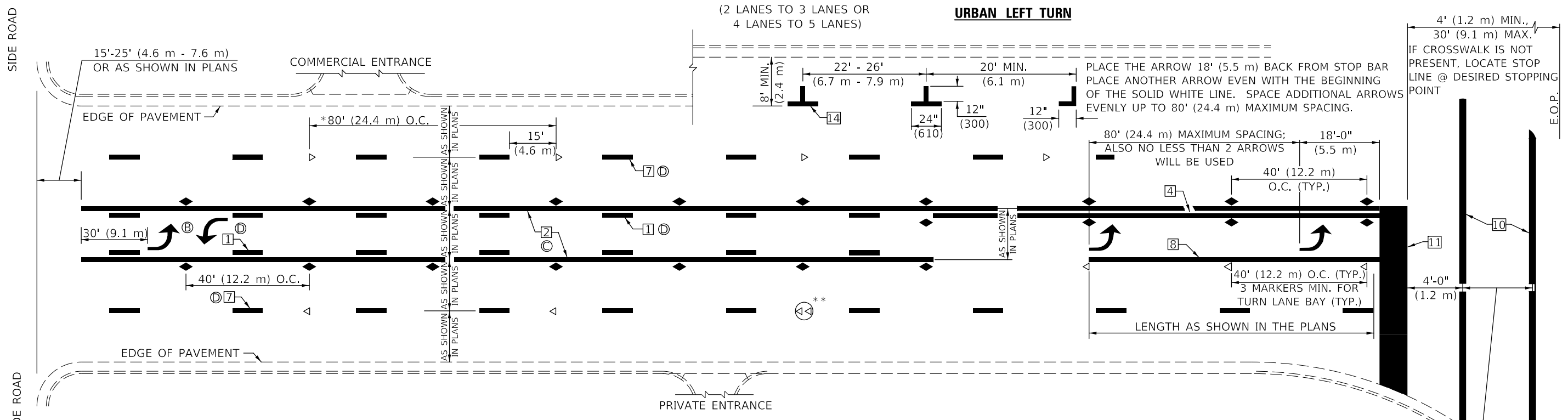
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	DRAWN -	REVISED - 9/2009 KJT
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PLOT DATE = 12/8/2020	DATE -	REVISED - 3/2019 SWN

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND MARKERS  
(RURAL & URBAN APPLICATIONS)**

SCALE: SHEET 1 OF 4 SHEETS STA. TO STA.

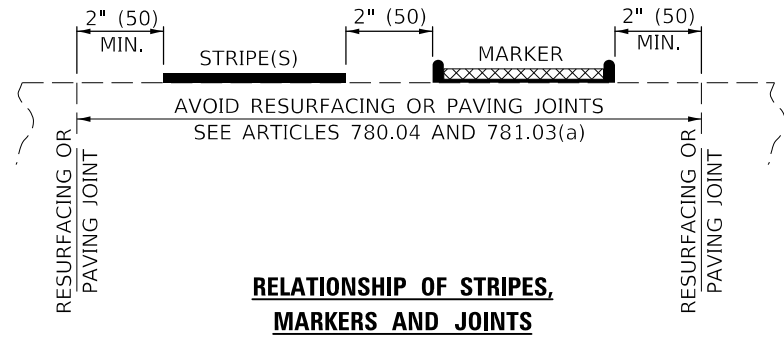
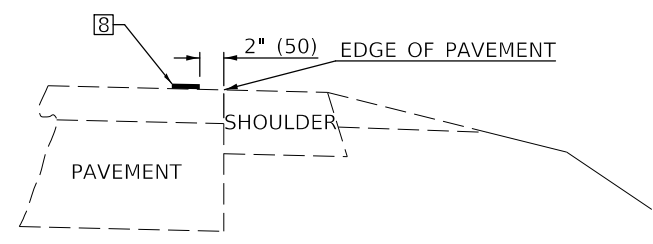
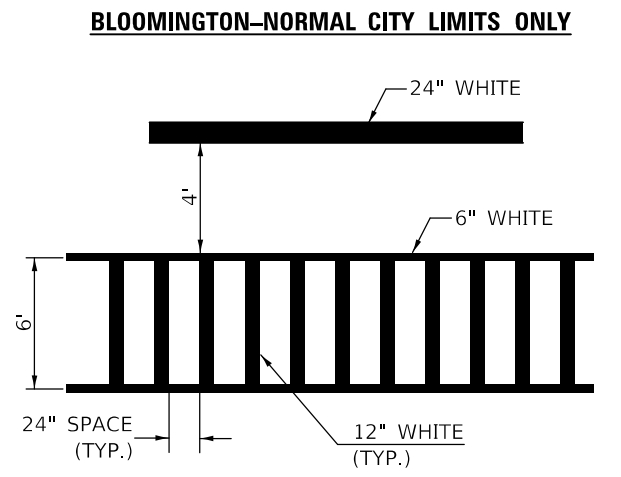
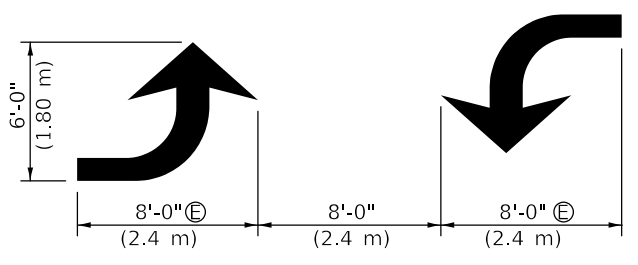
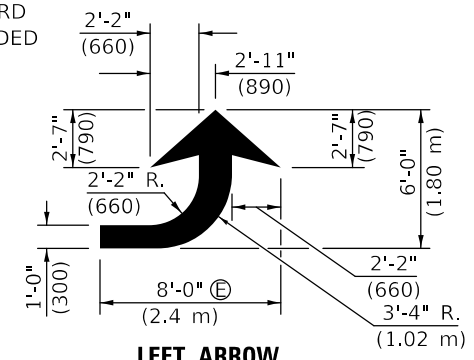
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	49
CONTRACT NO. 70E99				
ILLINOIS FED. AID PROJECT				



\* REDUCE TO 40 FEET (12.2 METERS) ON CENTER ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.

\*\* DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

- GENERAL NOTES:**
- Ⓑ TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE.
  - Ⓒ THE SOLID YELLOW PAVEMENT MARKINGS [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
  - Ⓓ THE SKIP-DASH PAVEMENT MARKINGS [1] OR [7] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER. SEE EXAMPLE ON SHEET 2 OF 3.
  - Ⓔ USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE LAST PAGE OF SECTION 780x FOR SYMBOLS TABLE)



Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

**DISTRICT 5 DETAIL NO. 7800AAAA**

USER NAME = shawleres	DESIGNED -	REVISED - 11/06
	DRAWN -	REVISED - 9/2009 KJT
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PLOT DATE = 12/8/2020	DATE -	REVISED - 3/2019 SWN

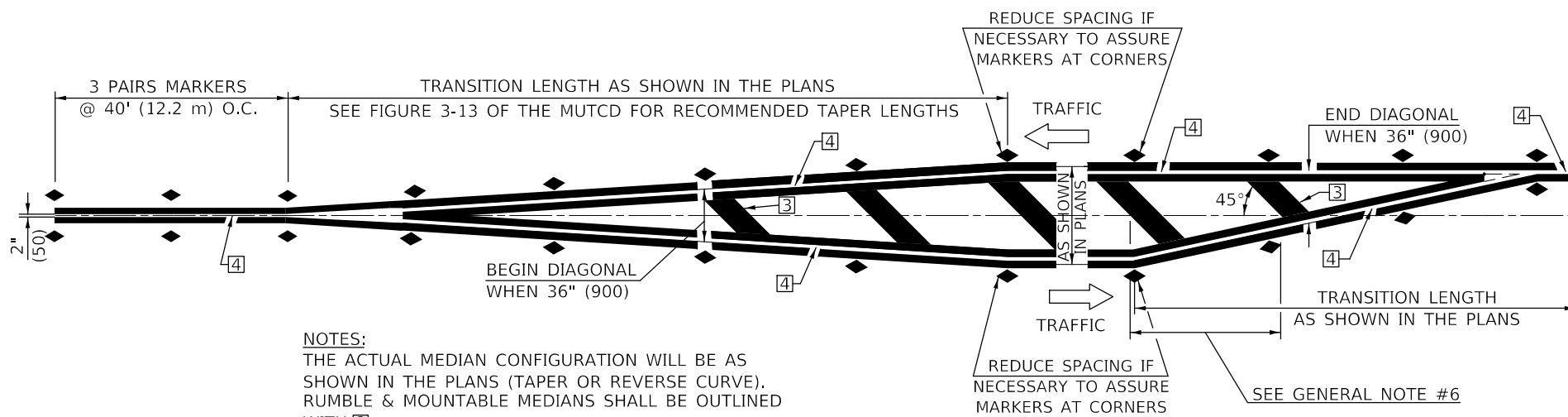
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND MARKERS  
(RURAL & URBAN APPLICATIONS)**

SCALE: SHEET 2 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	50
CONTRACT NO. 70E99				
ILLINOIS FED. AID PROJECT				



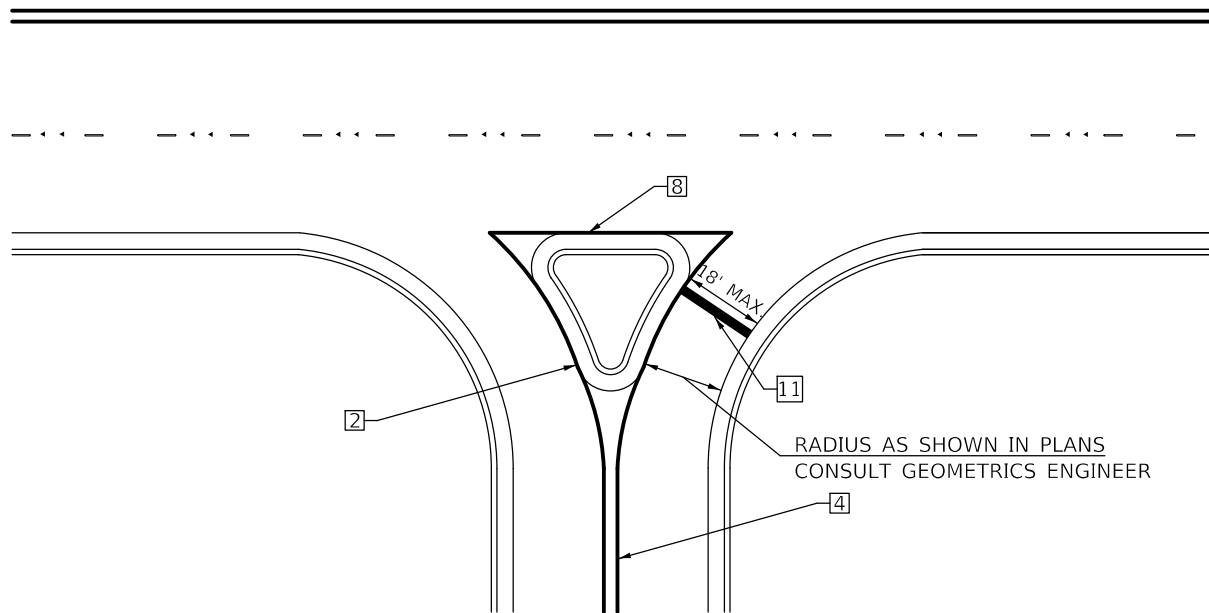


NOTES:  
 THE ACTUAL MEDIAN CONFIGURATION WILL BE AS SHOWN IN THE PLANS (TAPER OR REVERSE CURVE). RUMBLE & MOUNTABLE MEDIANS SHALL BE OUTLINED WITH [2].

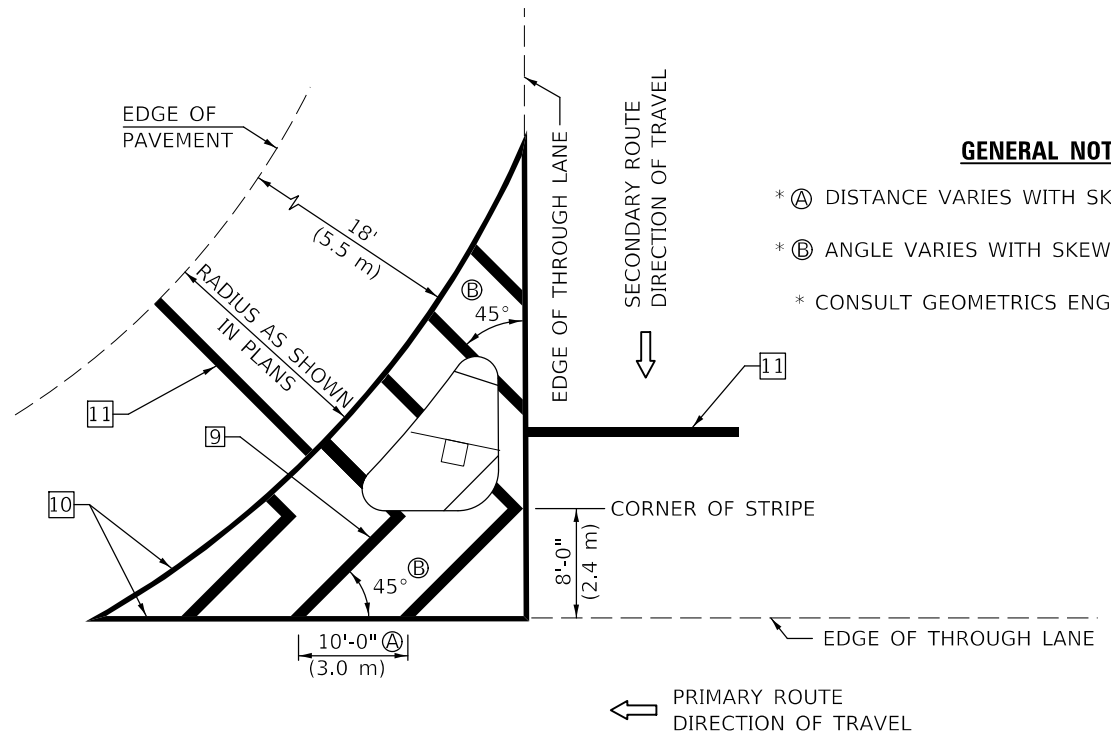
**TYPICAL MEDIAN TRANSITIONS**

**GENERAL NOTES**

1. WHEN MEDIANS ARE PRESENT, PAVEMENT MARKINGS ARE TO BE PLACED ADJACENT TO MEDIANS.
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. A STRIPING KEY IS AVAILABLE ELSEWHERE AND SHALL BE SHOWN WHERE THE QUANTITIES ARE LISTED.
5. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
6. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING,  
 <30 MPH USE 15' (<50 km/h USE 4.5 m)  
 30-45 MPH USE 20' (50-75 km/h USE 6.0 m)  
 >45 MPH USE 30' (>75 km/h USE 9.0 m)



**RIGHT IN - RIGHT OUT ACCESS**



**ISLAND**

**GENERAL NOTES**

- \* A DISTANCE VARIES WITH SKEW OF INTERSECTION.
- \* B ANGLE VARIES WITH SKEW OF INTERSECTION.
- \* CONSULT GEOMETRICS ENGINEER

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

**DISTRICT 5 DETAIL NO. 7800AAAA**

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PLOT DATE = 12/8/2020	DATE -	REVISD - 3/2019 SWN

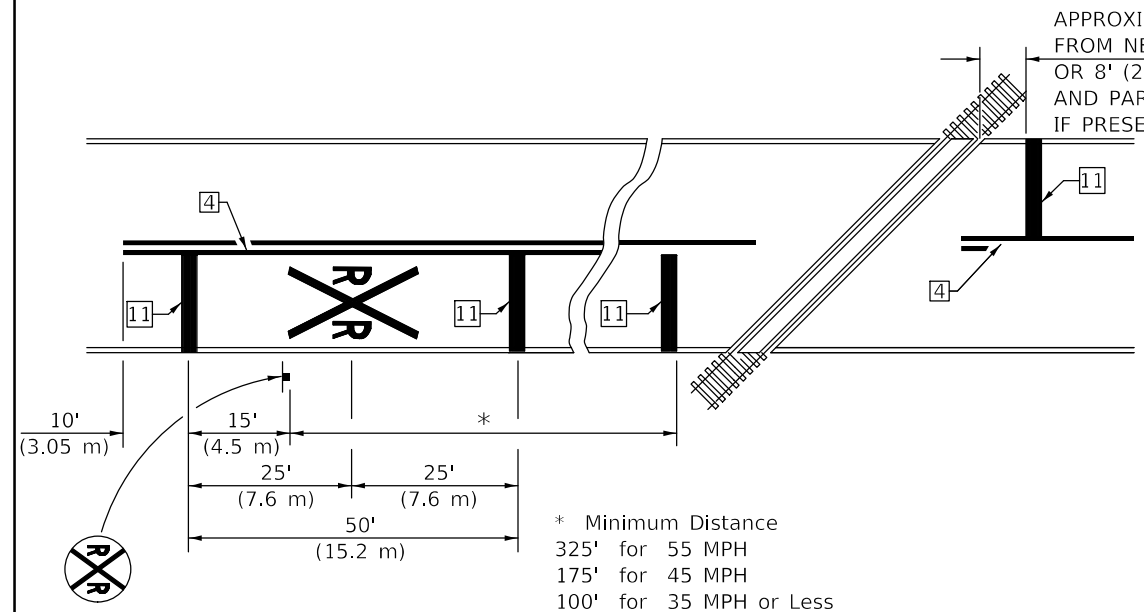
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND MARKERS  
 (RURAL & URBAN APPLICATIONS)**

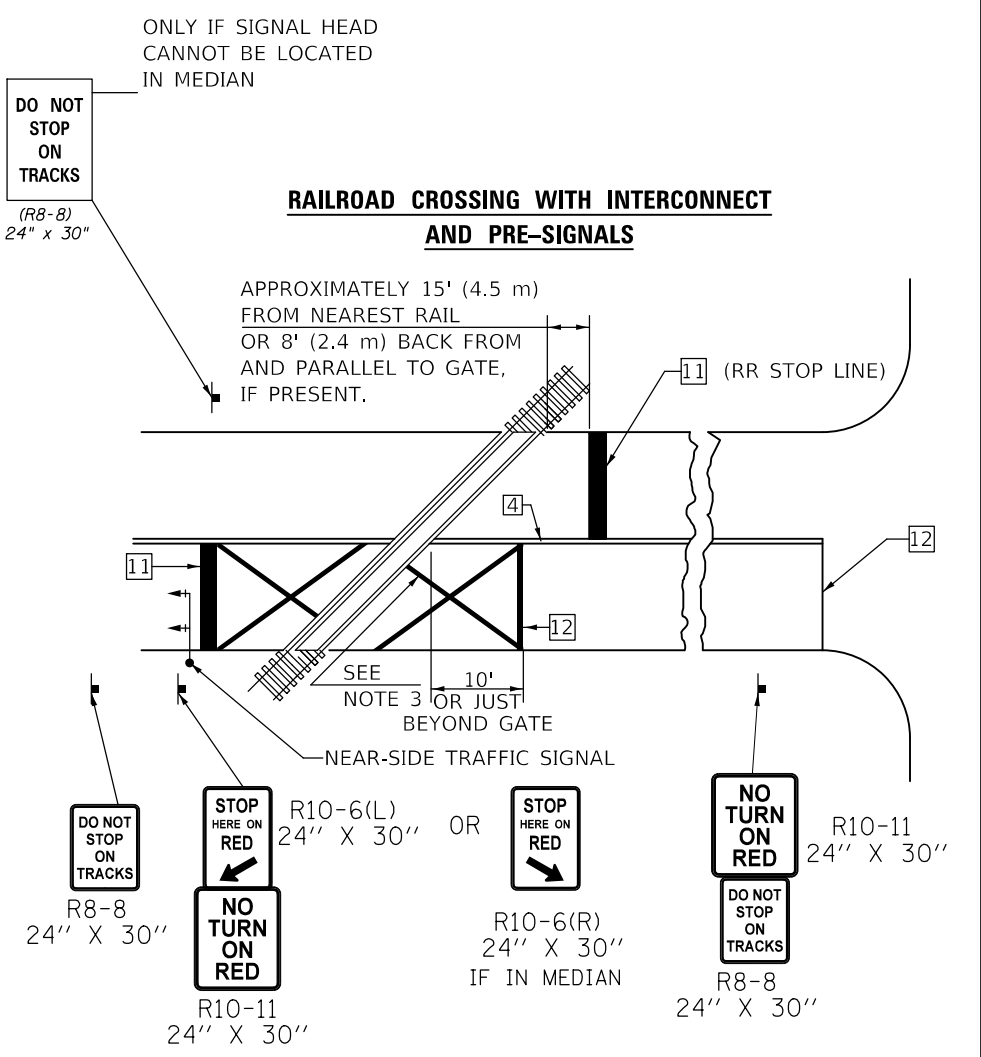
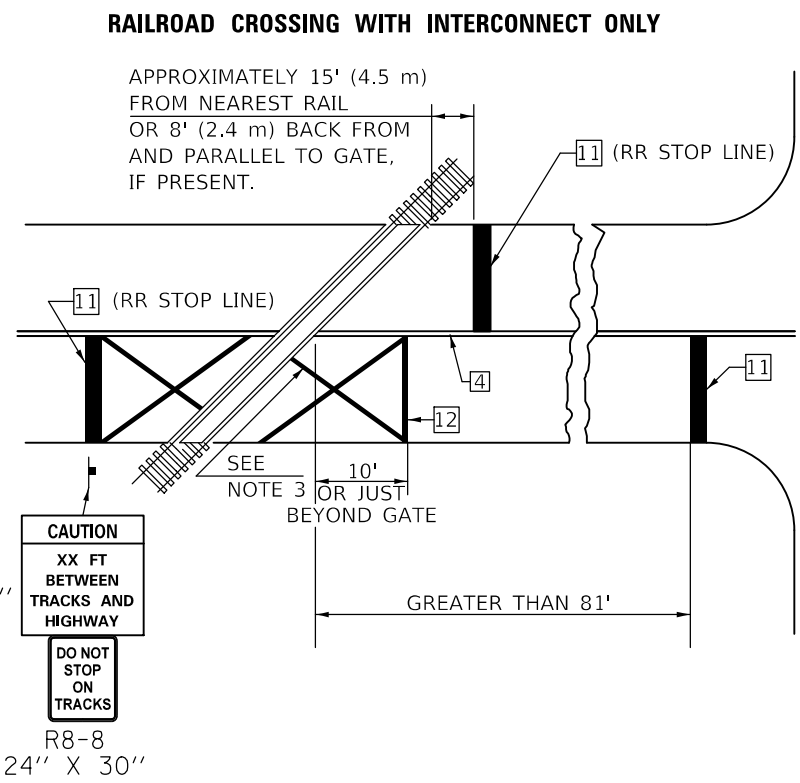
SCALE: SHEET 3 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	*	57	51
CONTRACT NO. 70E99			ILLINOIS FED. AID PROJECT	

DESIGNER NOTE: SEE TABLE 2C-4 OF THE MUTCD FOR ADDITIONAL INFORMATION



**PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING**

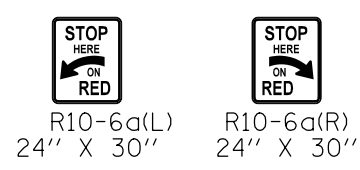


**SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING**

**GENERAL NOTES**

1. SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.
2. EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED.
3. 6" WHITE PAVEMENT MARKINGS AT 45° TO PAVEMENT, 8' CENTER TO CENTER.
4. XX DISTANCE TO BE SHOWN ON SIGN MEASURED FROM A POINT 6 FEET FROM THE RAIL CLOSEST TO THE INTERSECTION OR FROM THE CLOSEST POINT ALONG THE EXIT GATE IF PRESENT OVER THE ROADWAY WHEN IN THE LOWERED POSITION TO THE STOP BAR OR CROSSWALK, WHICH EVER IS CLOSEST, ROUNDED DOWN TO NEAREST 5 FEET. WHERE THERE IS NO STOP LINE, MEASURE TO POINT WHERE DRIVER HAS A VIEW OF APPROACHING TRAFFIC.
5. THE CLEARANCE SIGN IS ALSO TO BE USED AS AN INTERIM MEASURE AT LOCATIONS WITH INTERCONNECTED INTERSECTION TRAFFIC SIGNALS WHERE IT IS PLANNED TO CHANGE THEM TO NEAR-SIDE SIGNALS AT A FUTURE TIME. IN THIS CASE, THE DISTANCE TO BE SHOWN ON THE SIGN IS MEASURED FROM THE EDGE OF THE STRIPED-OUT AREA INSTEAD OF 6 FEET FROM THE RAIL. THE SIGN IS TO BE REMOVED WHEN THE NEAR-SIDE SIGNALS ARE INSTALLED AND THE PAVEMENT MARKINGS EXTENDED TO THE INTERSECTION.

**ALTERNATE SIGNS**



**NOTES**

THE TRAVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1) AS PLACED BY TABLE II-1, CONDITION B OF THE MUTCD.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

**DISTRICT 5 DETAIL NO. 7800AAAA**

**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**

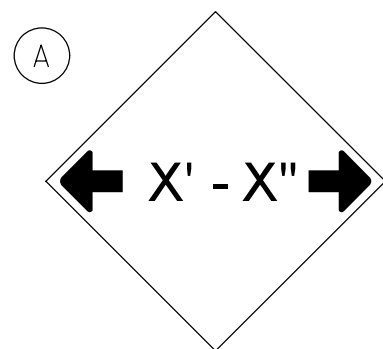
**PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS)**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	52
CONTRACT NO. 70E99			ILLINOIS FED. AID PROJECT	

SCALE: SHEET 4 OF 4 SHEETS STA. TO STA.

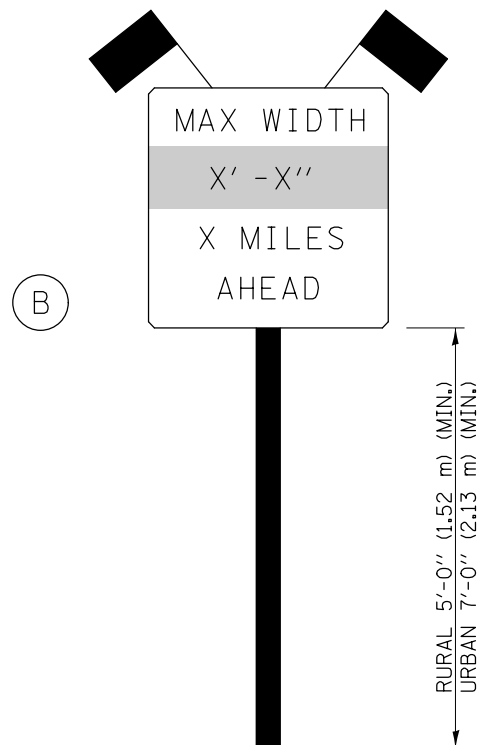
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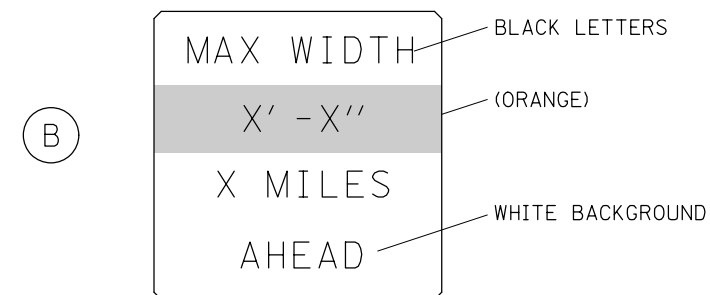


W12-2(0)-48"x48"(1200x1200)

SIGN (A) 2 SIGNS - W12-2(0)-48"x48"(1200x1200) ARE TO BE PLACED AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.



SIGN PANEL, TYPE II



W12-I103(0)-48"x48"(1200x1200)  
"D" LETTERS/NUMBERS

SIGN (B) 2 SIGNS - (SIGN PANEL, TYPE II) AS SHOWN ARE TO BE PLACED AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.

GENERAL NOTES

1. ALL TRAFFIC CONTROL DEVICES SHALL BE FURNISHED, ERECTED AND MAINTAINED BY THE CONTRACTOR.
2. ALL (B) SIGNS SHALL HAVE FLAGS INSTALLED UNLESS OTHERWISE DIRECTED.
3. LOCATIONS OF TRAFFIC CONTROL DEVICES MAY BE ADJUSTED BY THE ENGINEER.
4. ALL TRAFFIC CONTROL SHOWN ON THIS SHEET SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR WIDTH RESTRICTION SIGNING.
5. ALL SIGNS SHALL BE POST MOUNTED UNLESS OTHERWISE DIRECTED.
6. ALL SIGNS SHOWN ORANGE (O) SHALL BE FLUORESCENT ORANGE.
7. ALL SIGNS SHOWN SHALL CONSIST OF THE CURRENT RETROREFLECTIVE SHEETING REQUIREMENTS AS OUTLINED IN SECTION 1106.01 OF THE STANDARD SPECIFICATIONS BOOK.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

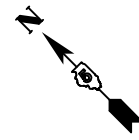
WIDTH RESTRICTION SIGNING

SCALE: SHEET 1 OF 5 SHEETS STA. TO STA.

DISTRICT 5 DETAIL NO. X7200201

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	53
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	

**CONTRACT 70E99**  
**WIDTH RESTRICTION SIGNINGS**  
**NORTH OF S.N. 057-0202**



INTERCHANGE OF FAI-74 & US 150 AT BLOOMINGTON



**B1** US 150 SOUTH BOUND  
 MAX WIDTH 13'-0"  
 1 MILE

**A1** FAI 74 WEST BOUND EXIT RAMP  
 MAX WIDTH 13'-0"  
 LEFT TURN SIGN

**A2** FAI 74 EAST BOUND EXIT RAMP  
 MAX WIDTH 13'-0"  
 RIGHT TURN SIGN

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PLOT DATE = 12/8/2020	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**WIDTH RESTRICTIONS**

SCALE: SHEET 2 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	54
			CONTRACT NO. 70E99	
		ILLINOIS	FED. AID PROJECT	



**CONTRACT 70E99**  
**WIDTH RESTRICTION SIGNINGS**  
**SOUTH OF S.N. 057-0202**



INTERSECTION OF US 150 & IL 9 150 AT BLOOMINGTON



**A3** IL 9 EAST BOUND  
 MAX WIDTH 13'-0"  
 LEFT TURN SIGN

**B2** US 150 NORTH BOUND  
 MAX WIDTH 13'-0"  
 3 MILE

**A4** IL 9 WEST BOUND  
 MAX WIDTH 13'-0"  
 RIGHT TURN SIGN

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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

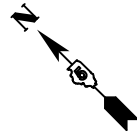
**WIDTH RESTRICTIONS**

SCALE: SHEET 3 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	55
				CONTRACT NO. 70E99
ILLINOIS		FED. AID PROJECT		

\* DEWITT & MCLEAN

**CONTRACT 70E99**  
**WIDTH RESTRICTION SIGNINGS**  
**SOUTHWEST OF S.N. 020-0026 & S.N. 020-0027**



INTERCHANGE OF FAI-74 & US 136 BETWEEN LEROY & FARMER CITY



**B3** FAI 74 EAST BOUND  
 MAX WIDTH 11'-9"  
 6 MILES

**A5** US 136 EAST BOUND  
 MAX WIDTH 11'-9"  
 RIGHT TURN SIGN

**A6** US 136 WEST BOUND  
 MAX WIDTH 11'-9"  
 LEFT TURN SIGN

STAGE ONE ONLY

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PLOT DATE = 12/8/2020	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**WIDTH RESTRICTIONS**

SCALE: SHEET 4 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	MBPM 2021-2	-	57	56
CONTRACT NO. 70E99			ILLINOIS FED. AID PROJECT	

