

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q		37	1
ILLINOIS CONTRACT NO. 70E01			* DOUGLAS & PIATT	

FOR INDEX OF SHEETS, SEE SHEET NO. 2  
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 3 - 4

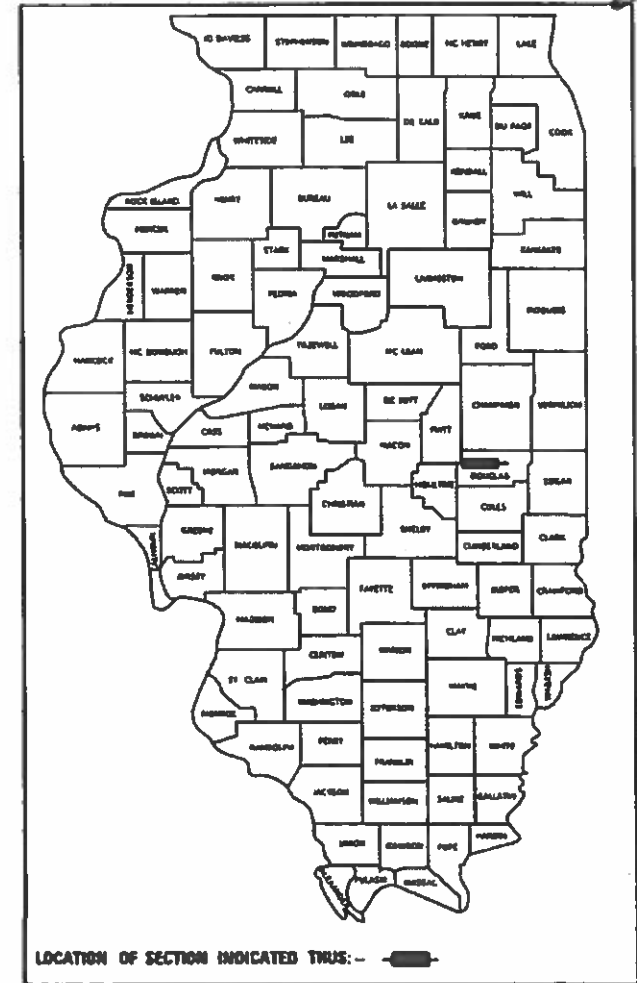
# PROPOSED HIGHWAY PLANS

FAP ROUTE 323 (US 36)  
SECTION (143,144)Q  
PROJECT NHPP-NGYS(143)  
PAVEMENT PRESERVATION  
CAPE SEAL  
DOUGLAS & PIATT COUNTIES

C-95-073-19

MOULTRIE COUNTY LINE TO US 45 WEST OF TUSCOLA

P-95-027-19



### CURRENT TRAFFIC DATA

FAP 323 / (US 36)

	LEG "A"	LEG "B"	LEG "C"
2019 AD =	4,400	4,000	5,200
PV % =	64.7	87.1	82.7
SU % =	6.8	4.8	8.2
MU% =	8.5	8.1	9.1

### TRAFFIC DATA LOCATIONS

LEG "A" = MOULTRIE COUNTY LINE TO FAS 530 IN ATWOOD  
LEG "B" = FAS 530 IN ATWOOD TO FICKLIN RD. (CH 19)  
LEG "C" = FICKLIN RD. (CH 19) TO US 45 IN TUSCOLA

### DESIGN DESIGNATION

OTHER PRINCIPAL ARTERIAL

### TOWNSHIPS

UNITY, LOWE, GARRETT & TUSCOLA

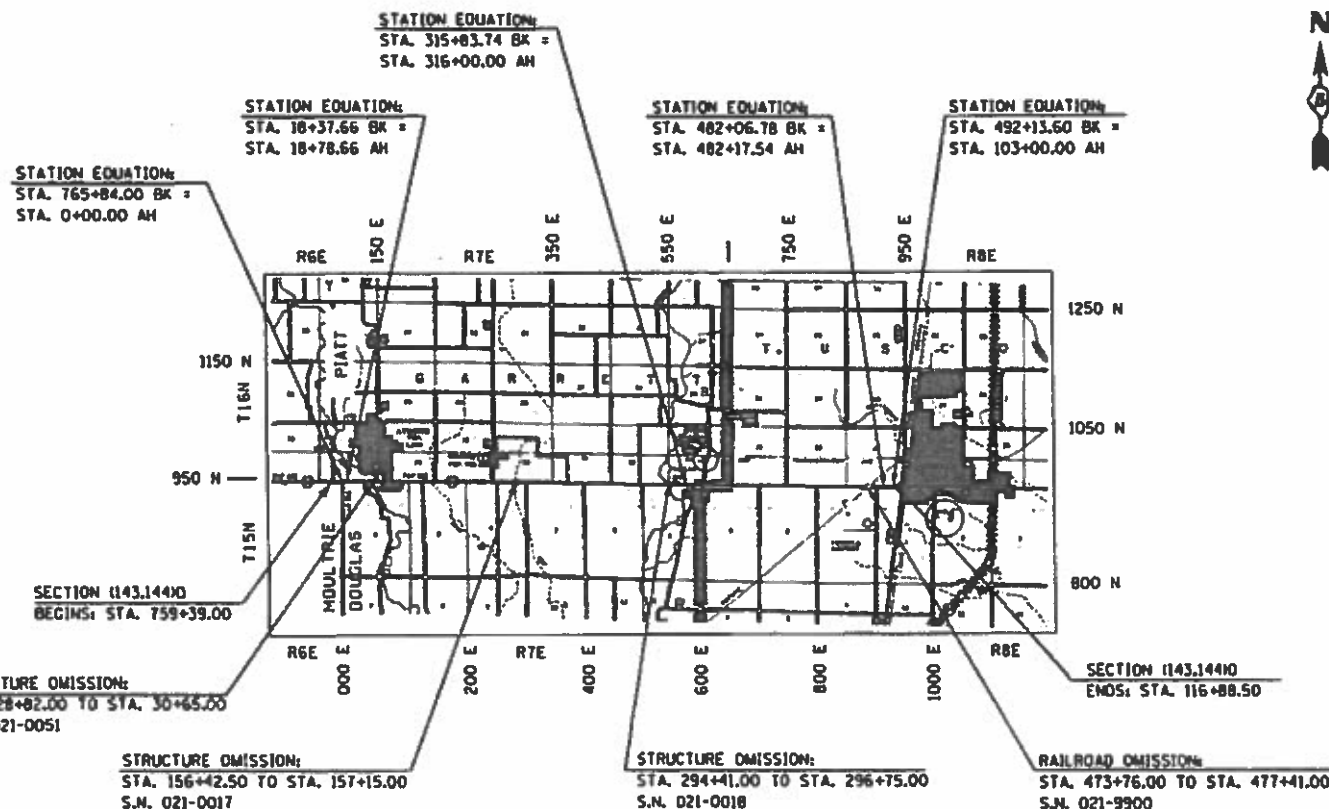


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: JASON STULTS  
SQUAD LEADER: GREG EAGLIN  
DESIGNER: CARL BAKER  
PHONE NUMBER: (217)465-4181

CONTRACT NO. 70E01



GROSS LENGTH = 51,179.08 FT. = 9.693 MILES  
NET LENGTH = 50,324.58 FT. = 9.531 MILES

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED May 31 2019  
Kensil A. Barnett REGIONAL ENGINEER

June 11 2019  
Paul P. Ch... ENGINEER OF DESIGN AND ENVIRONMENT

June 19 2019  
Paul P. Ch... DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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## INDEX OF SHEETS

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
1	COVER SHEET
2	INDEX OF SHEETS
2	LIST OF HIGHWAY STANDARDS
2	GENERAL NOTES
3-4	SUMMARY OF QUANTITIES
5-7	EXISTING AND PROPOSED TYPICAL CROSS SECTIONS
8-11	SCHEDULE OF QUANTITIES
12-29	PLAN SHEETS
30-32	PAVEMENT MARKING PLAN SHEETS
33	BUTT JOINT DETAIL
34-37	PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS)

## LIST OF HIGHWAY STANDARDS

<u>STANDARD NO.</u>	<u>NAME OF STANDARD</u>
000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS $\geq$ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

## GENERAL NOTES

G.N. -100A  
ELECTRONIC FILES AND/OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD FILES WILL NOT BE AVAILABLE TO THE CONTRACTOR.

G.N. -667  
THE RESIDENT ENGINEER SHALL CONTACT THE PROGRAM DEVELOPMENT CHIEF OF SURVEYS PRIOR TO THE PRE-CONSTRUCTION CONFERENCE FOR INSTRUCTION AS TO SETTING OF TEMPORARY OR PERMANENT TIES FOR CENTERLINE ALIGNMENT CONTROL SURVEY MARKERS (PC'S, PT'S, AND PI'S). PROJECT IMPLEMENTATION PERSONNEL WILL BE RESPONSIBLE FOR LAYOUT OF THESE MARKERS.

G.N. -703A  
SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND/OR PLACING BITUMINOUS MATERIALS (PRIME COAT), LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSES. SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE, SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET (OR 10% PER STATION).

G.N. - 781  
THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS.

### COMMITMENTS

THERE ARE NO COMMITMENTS FOR THIS CONTRACT.

• DOUGLAS & PIATT

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	2
CONTRACT NO. 70E01				
		ILLINOIS	FED. AID PROJECT	

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

# SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAP 323 / (US 36)	FAP 323 / (US 36)
	RURAL	RURAL
COUNTY:	PIATT	DOUGLAS
	STA. 759+39.00	STA. 0+00.00
	TO	TO
	STA. 765+84.00	STA. 116+88.50
FUNDING BREAKOUT:	80% FED - NHPP	80% FED - NHPP
	20% FED - TDC	20% FED - TDC
CONSTRUCTION TYPE CODE:	0005	0005

CODE NO	ITEM	UNIT	TOTAL QUANTITY	QUANTITY	QUANTITY
4040001	FIBER-MODIFIED ASPHALT CRACK SEALING	FOOT	101,000.0	1,290.0	99,710.0
4040020	BUMP REMOVAL	EACH	60.0	4.0	56.0
4050063	CAPE SEAL, TYPE II, MIXTURE C	SQ YD	139,349.0	2,437.0	136,912.0
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	62,708.0	1,097.0	61,611.0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	276.0	27.0	249.0
67100100	MOBILIZATION	L SUM	1.0	0.1	0.9
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1.0	0.1	0.9
70300100	SHORT TERM PAVEMENT MARKING	FOOT	15,873.0	444.0	15,429.0
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	5,291.0	148.0	5,143.0
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	234.0	0.0	234.0
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	130,284.0	3,200.0	127,084.0
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	344.0	0.0	344.0

\* SPECIALTY ITEM

\* DOUGLAS & PIATT

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USER NAME = eaglinga	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET 1	OF 2	SHEETS	STA.	TO STA.	-	37	3
PLOT DATE = 6/1/2019	DATE -	REVISED -		CONTRACT NO. 70E01								
								ILLINOIS FED. AID PROJECT				

# SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAP 323 / (US 36) RURAL	FAP 323 / (US 36) RURAL
COUNTY:	PIATT	DOUGLAS
	STA. 759+39.00 TO STA. 765+84.00	STA. 0+00.00 TO STA. 116+88.50
FUNDING BREAKOUT:	80% FED - NHPP 20% FED - TDC	80% FED - NHPP 20% FED - TDC
CONSTRUCTION TYPE CODE:	0005	0005

CODE NO	ITEM	UNIT	TOTAL QUANTITY	QUANTITY	QUANTITY
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	552.0	144.0	408.0
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	125,919.0	1,696.0	124,223.0
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	234.0	0.0	234.0
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	4,365.0	1,504.0	2,861.0
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	344.0	0.0	344.0
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	552.0	144.0	408.0
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	732.0	30.0	702.0
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	732.0	30.0	702.0
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	44,388.0	1,212.0	43,176.0

\* SPECIALTY ITEM

\* DOUGLAS & PIATT

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PLOT DATE = 6/1/2019	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

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

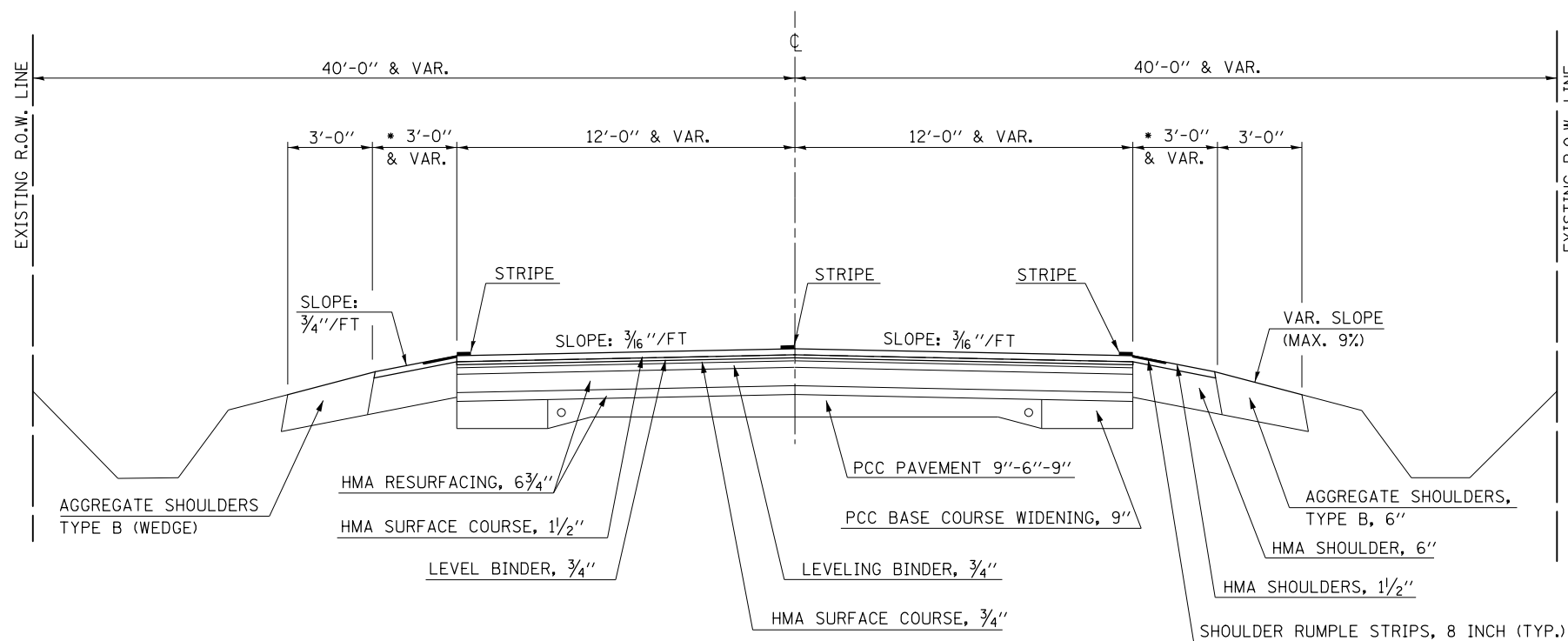
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	*	37	4
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

STATION EQUATION:  
 STA. 765+84.00 (BK) =  
 STA. 0+00.00 (AH)

**(A) EXISTING TYPICAL CROSS SECTION**

STA. 759+39.00 TO STA. 765+84.00 BK.  
 STA. 0+00.00 AH. TO STA. 11+00.00 (B)

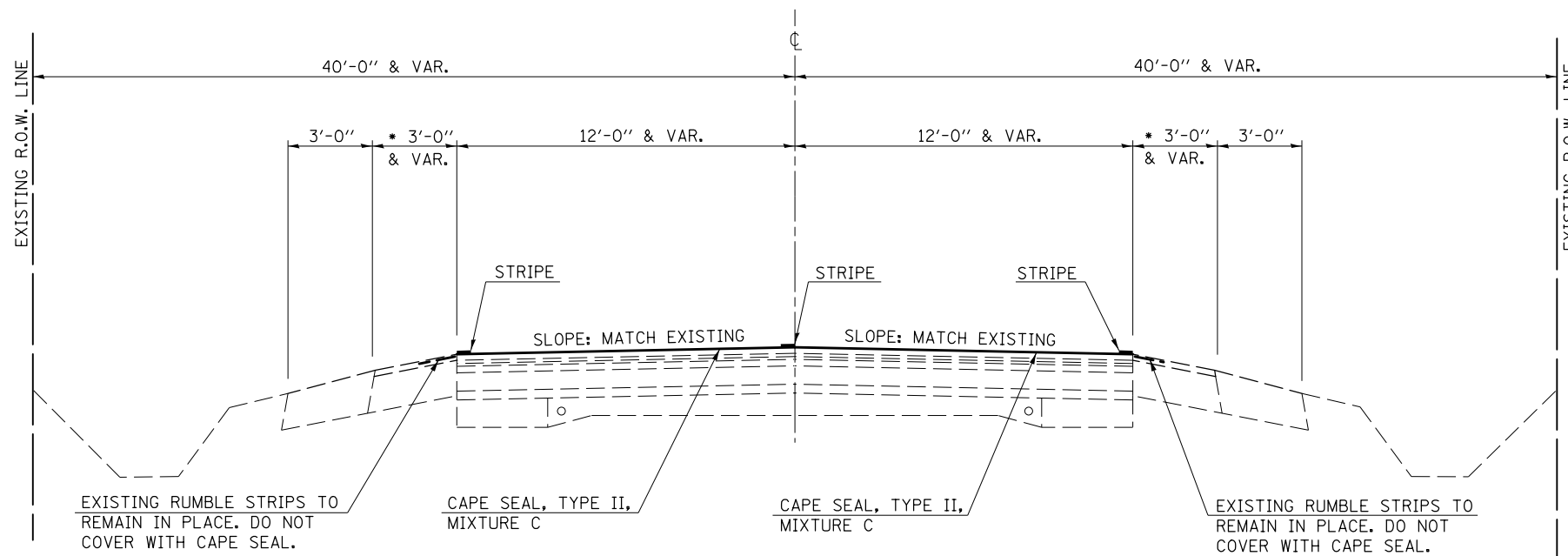
\* HMA SHOULDER WIDENS TO 8'-0" FOR BUGGY LANES.  
 LT. STA. 762+12.00 TO STA. 35+38.00  
 RT. STA. 762+83.00 TO STA. 39+15.00



**(1) PROPOSED TYPICAL CROSS SECTION**

STA. 759+39.00 TO STA. 765+84.00 BK.  
 STA. 0+00.00 AH. TO STA. 11+00.00 (2)

\* HMA SHOULDER WIDENS TO 8'-0" FOR BUGGY LANES.  
 LT. STA. 762+12.00 TO STA. 35+38.00  
 RT. STA. 762+83.00 TO STA. 39+15.00



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	DRAWN -	REVISED -
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PLOT DATE = 6/1/2019	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL CROSS SECTIONS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	5
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

\* DOUGLAS & PIATT

**STATION EQUATION:**  
 STA. 18+37.66 (BK) =  
 STA. 18+78.66 (AH) =  
 STA. 315+83.74 (BK) =  
 STA. 316+00.00 (AH) =  
 STA. 482+06.78 (BK) =  
 STA. 482+17.54 (AH) =  
 STA. 492+13.60 (BK) =  
 STA. 103+00.00 (AH) =

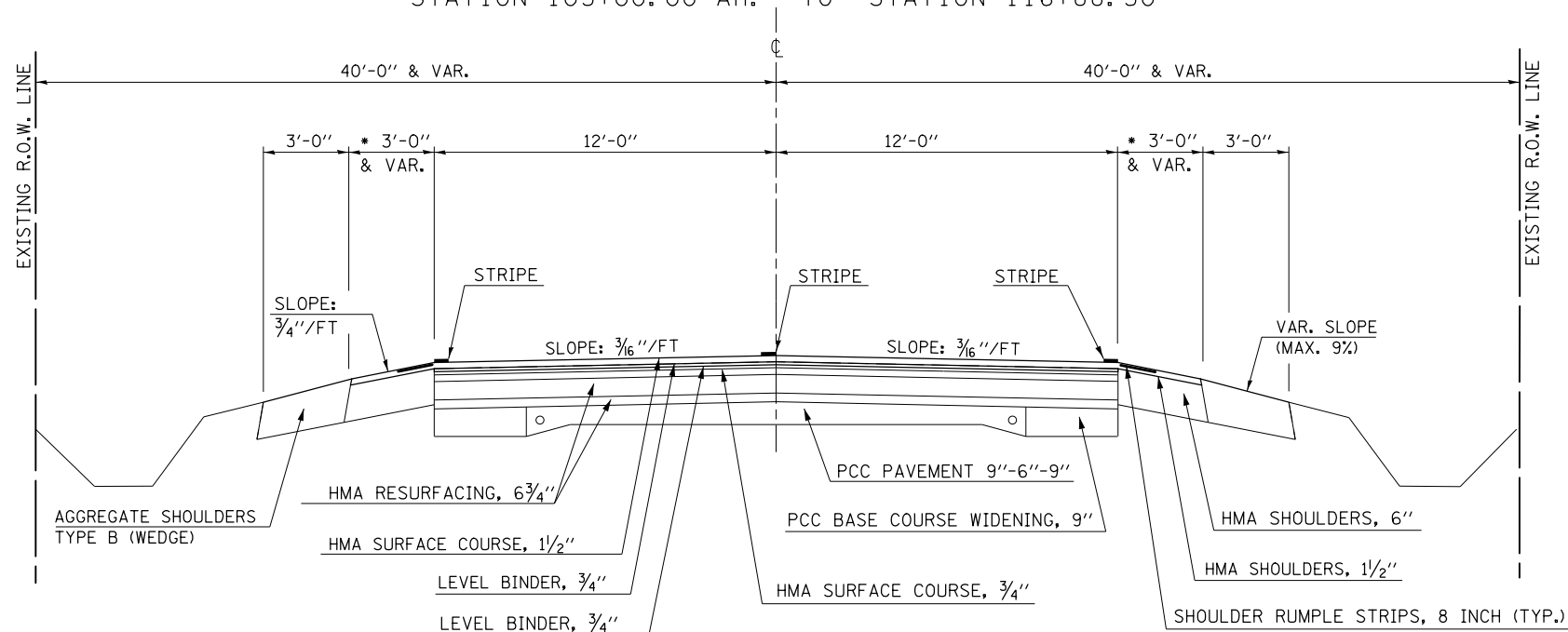
**STRUCTURE OMISSIONS:**

STA. 28+82.00 TO STA. 30+65.00 (S.N. 021-0051)  
 STA. 156+42.50 TO STA. 157+15.00 (S.N. 021-0017)  
 STA. 294+41.00 TO STA. 296+75.00 (S.N. 021-0018)

**(B) EXISTING TYPICAL CROSS SECTION**

- (A) STATION 11+00.00 TO STATION 18+37.66 BK.  
 STATION 18+78.66 AH. TO STATION 315+83.74 BK.  
 STATION 316+00.00 AH. TO STATION 376+85.50
- (C) STATION 480+95.00 TO STATION 482+06.78 BK.  
 STATION 482+17.54 AH. TO STATION 492+13.60 BK.  
 STATION 103+00.00 AH. TO STATION 116+88.50

• HMA SHOULDER WIDENS TO 8'-0" FOR BUGGY LANES.  
 LT. STA. 762+12.00 TO STA. 35+38.00  
 RT. STA. 762+83.00 TO STA. 39+15.00



**STATION EQUATION:**  
 STA. 18+37.66 (BK) =  
 STA. 18+78.66 (AH) =  
 STA. 315+83.74 (BK) =  
 STA. 316+00.00 (AH) =  
 STA. 482+06.78 (BK) =  
 STA. 482+17.54 (AH) =  
 STA. 492+13.60 (BK) =  
 STA. 103+00.00 (AH) =

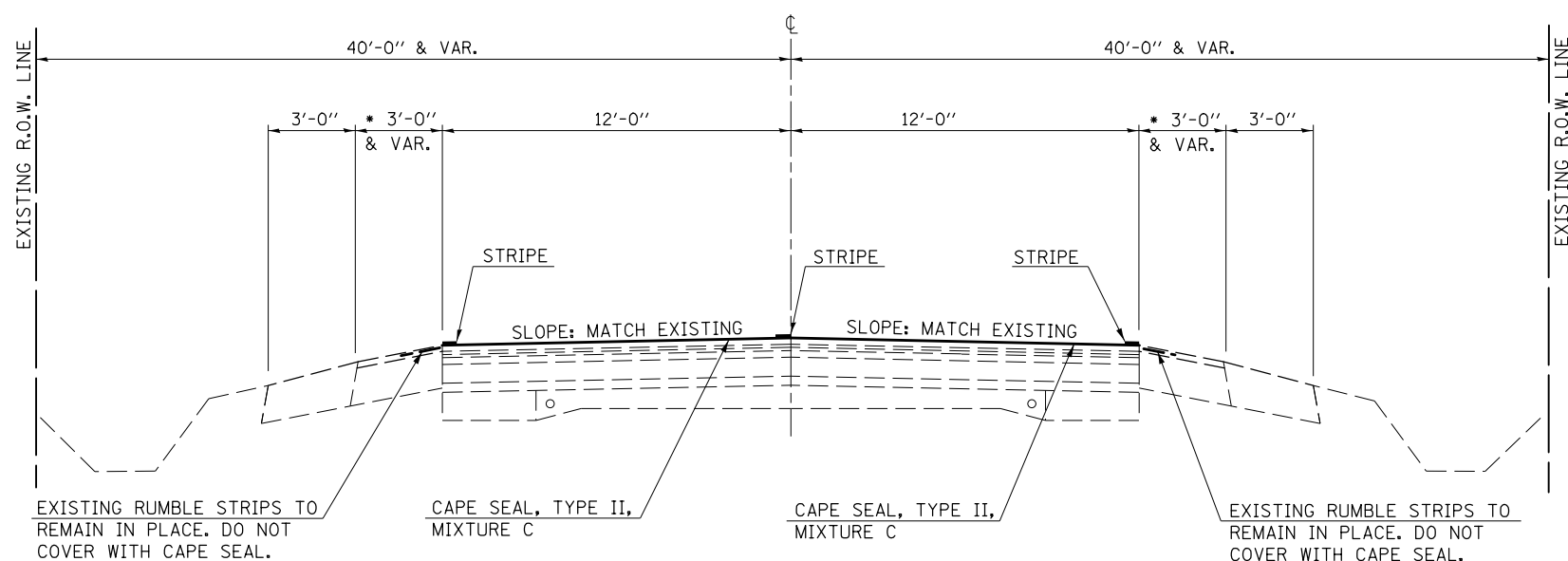
**STRUCTURE OMISSIONS:**

STA. 28+82.00 TO STA. 30+65.00 (S.N. 021-0051)  
 STA. 156+42.50 TO STA. 157+15.00 (S.N. 021-0017)  
 STA. 294+41.00 TO STA. 296+75.00 (S.N. 021-0018)

**(2) PROPOSED TYPICAL CROSS SECTION**

- (1) STATION 11+00.00 TO STATION 18+37.66 BK.  
 STATION 18+78.66 AH. TO STATION 315+83.74 BK.  
 STATION 316+00.00 AH. TO STATION 376+85.50
- (3) STATION 480+95.00 TO STATION 482+06.78 BK.  
 STATION 482+17.54 AH. TO STATION 492+13.60 BK.  
 STATION 103+00.00 AH. TO STATION 116+88.50

• HMA SHOULDER WIDENS TO 8'-0" FOR BUGGY LANES.  
 LT. STA. 762+12.00 TO STA. 35+38.00  
 RT. STA. 762+83.00 TO STA. 39+15.00



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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL CROSS SECTIONS**

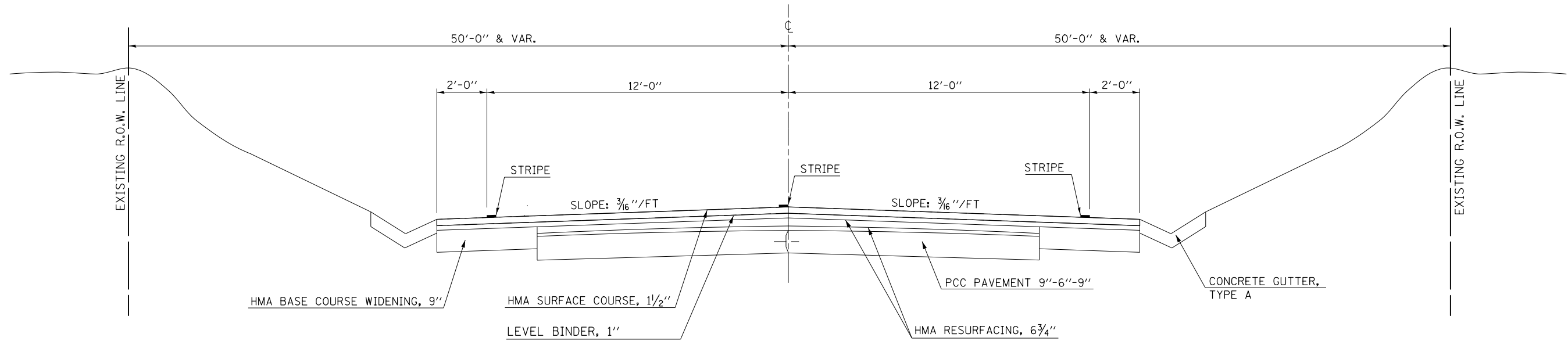
SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	6
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

• DOUGLAS & PIATT

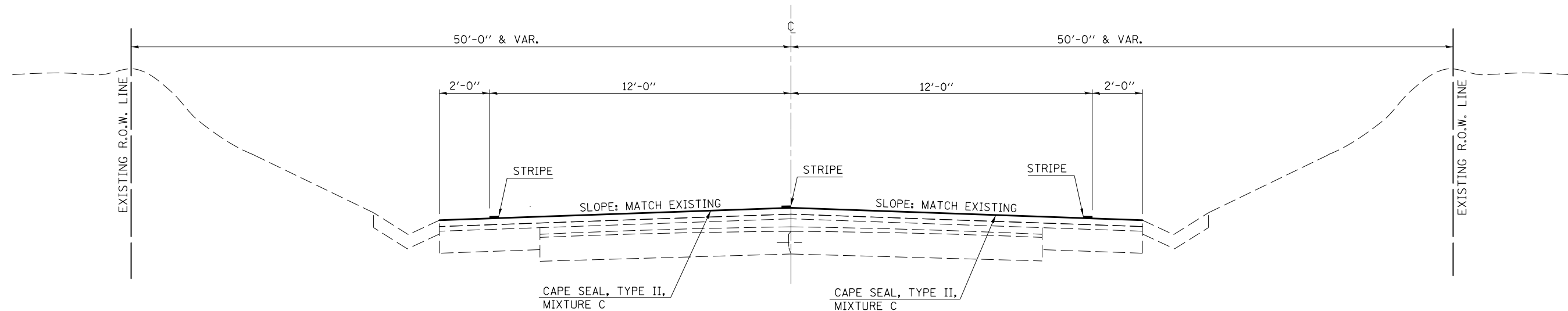
**③ EXISTING TYPICAL CROSS SECTION**

RAILROAD SUBWAY:  
 ② STATION 471+64.00 TO STATION 473+72.60  
 STATION 477+49.50 TO STATION 480+95.00 ②  
 RAILROAD OMISSION:  
 STATION 473+76.00 TO STATION 477+41.00



**③ PROPOSED TYPICAL CROSS SECTION**

RAILROAD SUBWAY:  
 ② STATION 471+64.00 TO STATION 473+72.60  
 STATION 477+49.50 TO STATION 480+95.00 ②  
 RAILROAD OMISSION:  
 STATION 473+76.00 TO STATION 477+41.00



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	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

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

TYPICAL CROSS SECTIONS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	7
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

• DOUGLAS & PIATT

# SCHEDULE OF QUANTITIES

## (SHEET 1 OF 4)

### 40400001 FIBER MODIFIED ASPHALT CRACK SEALING

LOCATION	COUNTY	STATION	TO	STATION	LENGTH (FT)
E.B. DRIVING LANE	PIATT	759+39.00		765+84.00	645.00
W.B. DRIVING LANE	PIATT	759+39.00		765+84.00	645.00
<b>PIATT COUNTY TOTAL =</b>					<b>1290.00</b>
E.B. DRIVING LANE	DOUGLAS	0+00.00		116+88.50	49855.00
W.B. DRIVING LANE	DOUGLAS	0+00.00		116+88.50	49855.00
<b>DOUGLAS COUNTY TOTAL =</b>					<b>99710.00</b>
<b>GRAND TOTAL =</b>					<b>101000.00</b>
					FT

**NOTE**

THE EXISTING CENTERLINE JOINT AND THE MAJORITY OF THE TRANSVERSE CRACKS HAVE ALREADY BEEN FILLED.

THE INTENT OF THE FIBER MODIFIED ASPHALT CRACK SEALING IS TO FILL THE MISCELLANEOUS LONGITUDINAL CRACKS THAT EXISTS DOWN THE CENTER OF THE DRIVING LANE AND ANY MISCELLANEOUS TRANSVERSE CRACKS THAT HAVE NOT ALREADY BEEN FILLED.

### 40400020 BUMP REMOVAL

LOCATION	COUNTY	STATION	TO	STATION	QUANTITY (EACH)
E.B. DRIVING LANE	PIATT	759+39.00		765+84.00	2.00
W.B. DRIVING LANE	PIATT	759+39.00		765+84.00	2.00
<b>PIATT COUNTY TOTAL =</b>					<b>4.00</b>
E.B. DRIVING LANE	DOUGLAS	0+00.00		116+88.50	28.00
W.B. DRIVING LANE	DOUGLAS	0+00.00		116+88.50	28.00
<b>DOUGLAS COUNTY TOTAL =</b>					<b>56.00</b>
<b>GRAND TOTAL =</b>					<b>60.00</b>
					EACH

**NOTE**

THE MAJORITY OF THE BUMPS IN THE TRAVEL LANES HAVE ALREADY BEEN REMOVED BY DISTRICT 5 OPERATIONS.

THE QUANTITY SHOWN IS TO REMOVE ANY ADDITIONAL BUMPS THAT NEED TO BE GROUND DOWN IN ACCORDANCE WITH ARTICLE 405.07 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS.

### 70300100 SHORT TERM PAVEMENT MARKING

#### 70301000 WORK ZONE PAVEMENT MARKER REMOVAL

LOCATION	COUNTY	STATION	TO	STATION	QUANTITY (FT)	70300100	APPLY AFTER	COLOR	70301000
						QUANTITY 3 APPLICATIONS			QUANTITY (SQ FT)
E.B. C.L.	PIATT	759+39.00		761+84.00	24.5	73.5	PVT MRK REM, A1, MICRO-SURF.	YELLOW	24.5
E.B. MEDIAN	PIATT	761+84.00		765+60.00	75.2	225.6	PVT MRK REM, A1, MICRO-SURF.	YELLOW	75.2
E.B. SHLR	PIATT	759+39.00		765+00.00	22.4	67.3	PVT MRK REM, A1, MICRO-SURF.	WHITE	22.4
W.B. SHLR	PIATT	759+39.00		765+84.00	25.8	77.4	PVT MRK REM, A1, MICRO-SURF.	WHITE	25.8
<b>PIATT COUNTY TOTAL =</b>						<b>443.8</b>			<b>147.9</b>
<b>USE =</b>						<b>444.0</b>			<b>148.0</b>
W.B. TURN LANE	DOUGLAS	0+45.50		3+02.50	25.7	77.1	PVT MRK REM, A1, MICRO-SURF.	WHITE	25.7
W.B. MEDIAN	DOUGLAS	0+45.50		3+16.00	54.1	162.3	PVT MRK REM, A1, MICRO-SURF.	YELLOW	54.1
E.B. MEDIAN	DOUGLAS	3+16.00		8+96.00	116.0	348.0	PVT MRK REM, A1, MICRO-SURF.	YELLOW	116.0
E.B. C.L.	DOUGLAS	8+96.00		18+37.66 (BK)	94.2	282.5	PVT MRK REM, A1, MICRO-SURF.	YELLOW	94.2
E.B. C.L.	DOUGLAS	18+78.66 (AH)		28+82.00	100.3	301.0	PVT MRK REM, A1, MICRO-SURF.	YELLOW	100.3
E.B. C.L.	DOUGLAS	30+65.00		156+42.50	1257.8	3773.3	PVT MRK REM, A1, MICRO-SURF.	YELLOW	1257.8
E.B. C.L.	DOUGLAS	157+15.00		294+41.00	1372.6	4117.8	PVT MRK REM, A1, MICRO-SURF.	YELLOW	1372.6
E.B. C.L.	DOUGLAS	296+75.00		315+83.74 (BK)	190.9	572.6	PVT MRK REM, A1, MICRO-SURF.	YELLOW	190.9
E.B. C.L.	DOUGLAS	316+00.00 (AH)		328+98.00	129.8	389.4	PVT MRK REM, A1, MICRO-SURF.	YELLOW	129.8
W.B. TURN LANE	DOUGLAS	329+98.00		330+76.00	7.8	23.4	PVT MRK REM, A1, MICRO-SURF.	WHITE	7.8
E.B. C.L.	DOUGLAS	328+98.00		349+42.00	204.4	613.2	PVT MRK REM, A1, MICRO-SURF.	YELLOW	204.4
W.B. TURN LANE	DOUGLAS	349+42.00		352+00.00	25.8	77.4	PVT MRK REM, A1, MICRO-SURF.	WHITE	25.8
E.B. C.L.	DOUGLAS	349+42.00		473+76.00	1243.4	3730.2	PVT MRK REM, A1, MICRO-SURF.	YELLOW	1243.4
E.B. C.L.	DOUGLAS	477+41.00		482+06.78 (BK)	46.6	139.7	PVT MRK REM, A1, MICRO-SURF.	YELLOW	46.6
E.B. C.L.	DOUGLAS	482+17.54 (AH)		488+36.00	61.8	185.5	PVT MRK REM, A1, MICRO-SURF.	YELLOW	61.8
W.B. TURN LANE	DOUGLAS	488+36.00		489+34.00	9.8	29.4	PVT MRK REM, A1, MICRO-SURF.	WHITE	9.8
E.B. C.L.	DOUGLAS	488+36.00		492+13.82 (BK)	37.8	113.3	PVT MRK REM, A1, MICRO-SURF.	YELLOW	37.8
E.B. C.L.	DOUGLAS	103+00.00 (AH)		110+00.00	70.0	210.0	PVT MRK REM, A1, MICRO-SURF.	YELLOW	70.0
E.B. C.L OF RAMP	DOUGLAS	110+00.00		111+69.00	16.9	50.7	PVT MRK REM, A1, MICRO-SURF.	YELLOW	16.9
E.B. C.L.	DOUGLAS	110+00.00		113+92.00	39.2	117.6	PVT MRK REM, A1, MICRO-SURF.	YELLOW	39.2
W.B. TURN LANE	DOUGLAS	113+92.00		114+76.00	8.4	25.2	PVT MRK REM, A1, MICRO-SURF.	WHITE	8.4
E.B. C.L.	DOUGLAS	113+92.00		116+88.50	29.7	89.0	PVT MRK REM, A1, MICRO-SURF.	YELLOW	29.7
<b>DOUGLAS COUNTY TOTAL =</b>						<b>15428.6</b>			<b>5142.9</b>
<b>USE =</b>						<b>15429.0</b>			<b>5143.0</b>
<b>GRAND TOTAL =</b>						<b>15873.0</b>			<b>5291.0</b>
									SQ FT

MODEL: I:\MODEL\MHFS  
FILE: MHFS\_Plan\BumpRemoval.dwg  
PROJECT: 0570E01\CADData\Design\0570E01-shr-schedule

• DOUGLAS & PIATT

USER NAME = eaglinga	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULE OF QUANTITIES</b>	F.A.P. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -			SCALE:	SHEET 1 OF 4 SHEETS	STA.	TO STA.	ILLINOIS
PLOT DATE = 6/1/2019	DATE -	REVISED -			323	(143,144)Q	-	37	8
									CONTRACT NO. 70E01



# SCHEDULE OF QUANTITIES

(SHEET 2 OF 4)

40500063 CAPE SEAL

								40600290	40500063
								BITUMINOUS MATERIALS TACK COAT (POUND)	CAPE SEAL TYPE II MIX "C" (SQ YD)
LOCATION	COUNTY	STATION	TO	STATION	LENGTH (FT)	AVG. WIDTH (FT)	AREA (SQ YD)		
E.B. DRIVING LANE	PIATT	759+39.00		765+84.00 (BK)	645.00	17.00	1218.33	548.25	1218.33
W.B. DRIVING LANE	PIATT	759+39.00		765+84.00 (BK)	645.00	17.00	1218.33	548.25	1218.33
PIATT COUNTY TOTAL =								1096.50	2436.67
USE =								1097.00	2437.00
E.B. DRIVING LANE	DOUGLAS	0+00.00		10+00.00	1000.00	17.00	1888.89	850.00	1888.89
E.B. DRIVING LANE	DOUGLAS	10+00.00		18+37.66 (BK)	837.66	12.00	1116.88	502.60	1116.88
E.B. DRIVING LANE	DOUGLAS	18+78.66 (AH)		28+82.00	1003.34	12.00	1337.79	602.00	1337.79
E.B. DRIVING LANE	DOUGLAS	30+65.00		156+42.50	12577.50	12.00	16770.00	7546.50	16770.00
E.B. DRIVING LANE	DOUGLAS	157+15.00		294+41.00	13726.00	12.00	18301.33	8235.60	18301.33
E.B. DRIVING LANE	DOUGLAS	296+75.00		315+83.74 (BK)	1908.74	12.00	2544.99	1145.24	2544.99
E.B. DRIVING LANE	DOUGLAS	316+00.00 (AH)		471+64.00	15564.00	12.00	20752.00	9338.40	20752.00
E.B. DRIVING LANE	DOUGLAS	471+64.00		473+76.00	212.00	14.00	329.78	148.40	329.78
E.B. DRIVING LANE	DOUGLAS	477+41.00		480+95.00	354.00	14.00	550.67	247.80	550.67
E.B. DRIVING LANE	DOUGLAS	480+95.00		482+06.78 (BK)	111.78	12.00	149.04	67.07	149.04
E.B. DRIVING LANE	DOUGLAS	482+17.54 (AH)		492+13.82 (BK)	996.28	12.00	1328.37	597.77	1328.37
E.B. DRIVING LANE	DOUGLAS	103+00.00 (AH)		116+88.50	1388.50	12.00	1851.33	833.10	1851.33
E.B. RT. TURN LANE	DOUGLAS	107+21.00		111+69.00	448.00	12.00	597.33	268.80	597.33
W.B. DRIVING LANE	DOUGLAS	0+00.00		10+00.00	1000.00	17.00	1888.89	850.00	1888.89
W.B. DRIVING LANE	DOUGLAS	10+00.00		18+37.66 (BK)	837.66	12.00	1116.88	502.60	1116.88
W.B. DRIVING LANE	DOUGLAS	18+78.66 (AH)		28+82.00	1003.34	12.00	1337.79	602.00	1337.79
W.B. DRIVING LANE	DOUGLAS	30+65.00		156+42.50	12577.50	12.00	16770.00	7546.50	16770.00
W.B. DRIVING LANE	DOUGLAS	157+15.00		294+41.00	13726.00	12.00	18301.33	8235.60	18301.33
W.B. DRIVING LANE	DOUGLAS	296+75.00		315+83.74 (BK)	1908.74	12.00	2544.99	1145.24	2544.99
W.B. DRIVING LANE	DOUGLAS	316+00.00 (AH)		471+64.00	15564.00	12.00	20752.00	9338.40	20752.00
W.B. DRIVING LANE	DOUGLAS	471+64.00		473+76.00	212.00	14.00	329.78	148.40	329.78
W.B. RT. TURN LANE	DOUGLAS	327+06.00		331+36.00	430.00	12.00	573.33	258.00	573.33
W.B. RT. TURN LANE	DOUGLAS	348+06.00		353+61.00	555.00	12.00	740.00	333.00	740.00
W.B. DRIVING LANE	DOUGLAS	477+41.00		480+95.00	354.00	14.00	550.67	247.80	550.67
W.B. DRIVING LANE	DOUGLAS	480+95.00		482+06.78 (BK)	111.78	12.00	149.04	67.07	149.04
W.B. DRIVING LANE	DOUGLAS	482+17.54 (AH)		492+13.82 (BK)	996.28	12.00	1328.37	597.77	1328.37
W.B. DRIVING LANE	DOUGLAS	103+00.00 (AH)		116+88.50	1388.50	12.00	1851.33	833.10	1851.33
W.B. RT. TURN LANE	DOUGLAS	486+12.00		488+86.00	274.00	14.00	426.22	191.80	426.22
W.B. RT. TURN LANE	DOUGLAS	488+86.00		491+73.00	287.00	7.00	223.22	100.45	223.22
W.B. RT. TURN LANE	DOUGLAS	112+00.00		114+76.00	276.00	12.00	368.00	165.60	368.00
W.B. RT. TURN LANE	DOUGLAS	114+76.00		116+88.50	212.50	6.00	141.67	63.75	141.67
DOUGLAS COUNTY TOTAL =								61610.36	136911.91
USE =								61611.00	136912.00
GRAND TOTAL =								62708.00	139349.00
								POUND	SQ YD

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

LOCATION	COUNTY	STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	QUANTITY (SQ YD)
E.B. DRIVING LANE	PIATT	759+39.00		759+49.00	10.00	12.00	13.33
W.B. DRIVING LANE	PIATT	759+39.00		759+49.00	10.00	12.00	13.33
PIATT COUNTY TOTAL =							26.67
USE =							27.00
E.B. DRIVING LANE	DOUGLAS	28+72.00		28+82.00	10.00	12.00	13.33
E.B. DRIVING LANE	DOUGLAS	30+65.00		30+75.00	10.00	12.00	13.33
E.B. DRIVING LANE	DOUGLAS	156+32.50		156+42.50	10.00	12.00	13.33
E.B. DRIVING LANE	DOUGLAS	157+15.00		157+25.00	10.00	12.00	13.33
E.B. DRIVING LANE	DOUGLAS	291+31.00		291+41.00	10.00	12.00	13.33
E.B. DRIVING LANE	DOUGLAS	296+75.00		296+85.00	10.00	12.00	13.33
E.B. DRIVING LANE	DOUGLAS	473+66.00		473+76.00	10.00	14.00	15.56
E.B. DRIVING LANE	DOUGLAS	477+41.00		477+51.00	10.00	14.00	15.56
E.B. DRIVING LANE	DOUGLAS	116+78.50		116+88.50	10.00	12.00	13.33
W.B. DRIVING LANE	DOUGLAS	28+72.00		28+82.00	10.00	12.00	13.33
W.B. DRIVING LANE	DOUGLAS	30+65.00		30+75.00	10.00	12.00	13.33
W.B. DRIVING LANE	DOUGLAS	156+32.50		156+42.50	10.00	12.00	13.33
W.B. DRIVING LANE	DOUGLAS	157+15.00		157+25.00	10.00	12.00	13.33
W.B. DRIVING LANE	DOUGLAS	291+31.00		291+41.00	10.00	12.00	13.33
W.B. DRIVING LANE	DOUGLAS	296+75.00		296+85.00	10.00	12.00	13.33
W.B. DRIVING LANE	DOUGLAS	473+66.00		473+76.00	10.00	14.00	15.56
W.B. DRIVING LANE	DOUGLAS	477+41.00		477+51.00	10.00	14.00	15.56
W.B. DRIVING LANE	DOUGLAS	116+78.50		116+88.50	10.00	12.00	13.33
DOUGLAS COUNTY TOTAL =							248.89
USE =							249.00
GRAND TOTAL =							276.00
							SQ YD

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 FILE: \\models\pilot\illinois\pilot\DOT\Documents\DOT - Offices\Illinois - Offices\Illinois\CA00Data\Design\0570E01-2ht-schedule

• DOUGLAS & PIATT

USER NAME = eaglinga	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/3/2019	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	9
CONTRACT NO. 70E01				
ILLINOIS		FED. AID PROJECT		

# SCHEDULE OF QUANTITIES

(SHEET 3 OF 4)

78001110 PAINT PAVEMENT MARKING - LINE 4"  
X0327980 PAVEMENT MARKING REMOVAL - WATER BLASTING

						78001110	X0327980		
LOCATION	COUNTY	STATION	TO	STATION	LENGTH	QUANTITY (FT)	QUANTITY (FT)	COLOR	
E.B.	C.L.	PIATT		761+84.00	245.0	490.0	163.3	YELLOW	
E.B.	EDGE LINE	PIATT		765+00.00	561.0	561.0	187.0	WHITE	
W.B.	EDGE LINE	PIATT		765+84.00	645.0	645.0	215.0	WHITE	
PIATT COUNTY TOTAL =						1451.0	1696.0	565.3	
USE =						1451.0	1696.0	566.0	
E.B.	EDGE LINE	DOUGLAS		18+37.66 (BK)	1721.7	1721.7	573.9	YELLOW	
E.B.	EDGE LINE	DOUGLAS		19+26.00	47.3	47.3	15.8	WHITE	
E.B.	EDGE LINE	DOUGLAS		71+33.00	5169.0	5169.0	1723.0	WHITE	
E.B.	EDGE LINE	DOUGLAS		138+53.00	6654.0	6654.0	2218.0	WHITE	
E.B.	EDGE LINE	DOUGLAS		217+77.00	7848.0	7848.0	2616.0	WHITE	
E.B.	EDGE LINE	DOUGLAS		270+52.00	5236.0	5236.0	1745.3	WHITE	
E.B.	EDGE LINE	DOUGLAS		315+83.74 (BK)	4493.7	4493.7	1497.9	WHITE	
E.B.	EDGE LINE	DOUGLAS		317+60.00	160.0	160.0	53.3	WHITE	
E.B.	EDGE LINE	DOUGLAS		376+62.00	5824.0	5824.0	1941.3	WHITE	
E.B.	EDGE LINE	DOUGLAS		428+45.00	5135.0	5135.0	1711.7	WHITE	
E.B.	EDGE LINE	DOUGLAS		473+76.00	4451.0	4451.0	1483.7	WHITE	
E.B.	EDGE LINE	DOUGLAS		481+99.00	458.0	458.0	152.7	WHITE	
E.B.	EDGE LINE	DOUGLAS		492+13.82 (BK)	946.8	946.8	315.6	WHITE	
E.B.	EDGE LINE	DOUGLAS		116+88.50	1388.5	1388.5	462.8	WHITE	
W.B.	EDGE LINE	DOUGLAS		18+37.66 (BK)	1837.7	1837.7	612.6	WHITE	
W.B.	EDGE LINE	DOUGLAS		35+38.00	1659.3	1659.3	553.1	WHITE	
W.B.	EDGE LINE	DOUGLAS		83+32.00	8295.2	8295.2	2765.1	WHITE	
W.B.	EDGE LINE	DOUGLAS		136+12.00	5239.0	5239.0	1746.3	WHITE	
W.B.	EDGE LINE	DOUGLAS		202+69.00	6555.0	6555.0	2185.0	WHITE	
W.B.	EDGE LINE	DOUGLAS		242+56.00	3932.0	3932.0	1310.7	WHITE	
W.B.	EDGE LINE	DOUGLAS		269+07.00	2604.0	2604.0	868.0	WHITE	
W.B.	EDGE LINE	DOUGLAS		315+83.74 (BK)	4630.7	4630.7	1543.6	WHITE	
W.B.	EDGE LINE	DOUGLAS		327+10.00	1110.0	1110.0	370.0	WHITE	
W.B.	EDGE LINE	DOUGLAS		401+94.00	7241.0	7241.0	2413.7	WHITE	
W.B.	EDGE LINE	DOUGLAS		473+76.00	7134.0	7134.0	2378.0	WHITE	
W.B.	EDGE LINE	DOUGLAS		486+00.00	859.0	859.0	286.3	WHITE	
W.B.	EDGE LINE	DOUGLAS		492+13.82 (BK)	382.8	382.8	127.6	WHITE	
W.B.	EDGE LINE	DOUGLAS		112+00.00	900.0	900.0	300.0	WHITE	
W.B.	EDGE LINE	DOUGLAS		116+88.50	288.5	288.5	96.2	WHITE	
W.B.	TURN LANE	DOUGLAS		3+02.50	257.0	257.0	85.7	WHITE	
W.B.	TURN LANE	DOUGLAS		330+76.00	178.0	178.0	59.3	WHITE	
W.B.	TURN LANE	DOUGLAS		353+00.00	358.0	358.0	119.3	WHITE	
W.B.	TURN LANE	DOUGLAS		489+34.00	98.0	98.0	32.7	WHITE	
W.B.	TURN LANE	DOUGLAS		114+76.00	80.0	80.0	26.7	WHITE	
E.B.	CENTER	DOUGLAS		10+38.00	284.0	284.0	94.7	YELLOW	
E.B.	SKIP DASH	DOUGLAS		14+50.00	412.0	412.0	137.3	YELLOW	
E.B.	SKIP DASH	DOUGLAS		18+37.00 (BK)	387.0	387.0	127.3	YELLOW	
E.B.	SKIP DASH	DOUGLAS		194+70.00	17591.1	4397.8	1465.9	YELLOW	
E.B.	NO PASS	DOUGLAS		204+00.00	930.0	1187.5	395.8	YELLOW	
E.B.	NO PASS	DOUGLAS		213+55.00	955.0	1168.8	389.6	YELLOW	
E.B.	SKIP DASH	DOUGLAS		315+83.74 (BK)	10228.7	2557.2	852.4	YELLOW	
E.B.	SKIP DASH	DOUGLAS		461+27.00	14527.0	3631.8	1210.6	YELLOW	
E.B.	NO PASS	DOUGLAS		471+65.00	1038.0	1297.5	432.5	YELLOW	
E.B.	CENTER	DOUGLAS		480+90.00	925.0	1850.0	616.7	YELLOW	
E.B.	NO PASS	DOUGLAS		482+06.78 (BK)	116.8	145.2	48.4	YELLOW	
E.B.	NO PASS	DOUGLAS		492+13.60 (BK)	996.1	1245.0	415.0	YELLOW	
E.B.	CENTER	DOUGLAS		116+88.50	1388.5	2777.0	925.7	YELLOW	
DOUGLAS COUNTY TOTAL =						124222.7	41407.6		
USE =						124223.0	41408.0		
GRAND TOTAL =						125919.0	41974.0		

NOTE:  
THE PAY LIMITS FOR PAVEMENT MARKING REMOVAL - WATER BLASTING SHALL BE THE NOMINAL WIDTH OF THE EXISTING PAVEMENT MARKING STRIPE. ANY OVERSPRAY OR WIDER PAVEMENT MARKING WIDTHS DUE TO MULTIPLE APPLICATIONS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF NOMINAL WIDTH OF PAVEMENT MARKING REMOVAL WATER BLASTING.

78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"  
X0327980 PAVEMENT MARKING REMOVAL - WATER BLASTING

						78009004	X0327980		
LOCATION	COUNTY	STATION	TO	STATION	LENGTH	QUANTITY (FT)	QUANTITY (SQ FT)	COLOR	
MEDIAN	PIATT	761+84.00		765+60.00		1504.0	501.3	YELLOW	
PIATT COUNTY TOTAL =						1504.0	501.3		
USE =						1504.0	502.0		
LT. TURN LANE	DOUGLAS	0+45.50		3+16.00		541.0	180.3	YELLOW	
MEDIAN	DOUGLAS	3+16.00		8+96.00		2320.0	773.3	YELLOW	
E.B. GORE	DOUGLAS	110+63.00		111+69.00		206.0	68.7	WHITE	
DOUGLAS COUNTY TOTAL =						2861.0	953.7		
USE =						2861.0	954.0		
GRAND TOTAL =						4365.0	1456.0		
						FT	SQ FT		

NOTE:  
THE PAY LIMITS FOR PAVEMENT MARKING REMOVAL - WATER BLASTING SHALL BE THE NOMINAL WIDTH OF THE EXISTING PAVEMENT MARKING STRIPE. ANY OVERSPRAY OR WIDER PAVEMENT MARKING WIDTHS DUE TO MULTIPLE APPLICATIONS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF NOMINAL WIDTH OF PAVEMENT MARKING REMOVAL WATER BLASTING.

78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6"  
X0327980 PAVEMENT MARKING REMOVAL - WATER BLASTING

						78009006	X0327980		
LOCATION	COUNTY	STATION	TO	STATION	LENGTH	QUANTITY (FT)	QUANTITY (SQ FT)	COLOR	
ISLAND	DOUGLAS	RT. 113+12.00				344.0	172.0	WHITE	
DOUGLAS COUNTY TOTAL =						344.0	172.0	WHITE	
						FT	SQ FT		

NOTE:  
THE PAY LIMITS FOR PAVEMENT MARKING REMOVAL - WATER BLASTING SHALL BE THE NOMINAL WIDTH OF THE EXISTING PAVEMENT MARKING STRIPE. ANY OVERSPRAY OR WIDER PAVEMENT MARKING WIDTHS DUE TO MULTIPLE APPLICATIONS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF NOMINAL WIDTH OF PAVEMENT MARKING REMOVAL WATER BLASTING.

MODEL: I:\MODEL\NAMES  
FILE: N:\MISC\_Plan\Illinois\gov\PIATT\DOT\Documents\DOT - Office\Drawings - 5\Projects\0570E01\UCAD\Drawings\0570E01-eh-schedule

• DOUGLAS & PIATT

USER NAME = eagligna	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/3/2019	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	10
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

# SCHEDULE OF QUANTITIES

(SHEET 4 OF 4)

78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12"  
X0327980 PAVEMENT MARKING REMOVAL - WATER BLASTING

LOCATION	COUNTY	STATION	TO	STATION	NO. STRIPES (EACH)	AVE. LENGTH (FT)	78009012	X0327980	COLOR
							QUANTITY (FT)	QUANTITY (SQ FT)	
MEDIAN	PIATT	761+84.00		765+60.00	12.0	12.0	144.0	144.0	YELLOW
PIATT COUNTY TOTAL =							144.0	144.0	
USE =							144.0	144.0	
MEDIAN	DOUGLAS	3+16.00		8+96.00	19.0	12.0	228.0	228.0	YELLOW
E.B. GORE	DOUGLAS	110+63.00		111+69.00	5.0	16.0	80.0	80.0	WHITE
ISLAND	DOUGLAS	112+77.00		113+96.00	10.0	10.0	100.0	100.0	WHITE
DOUGLAS COUNTY TOTAL =							408.0	408.0	
USE =							408.0	408.0	
GRAND TOTAL =							552.0	552.0	
							FT	SQ FT	

NOTE:  
THE PAY LIMITS FOR PAVEMENT MARKING REMOVAL - WATER BLASTING SHALL BE THE NOMINAL WIDTH OF THE EXISTING PAVEMENT MARKING STRIPE. ANY OVERSPRAY OR WIDER PAVEMENT MARKING WIDTHS DUE TO MULTIPLE APPLICATIONS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF NOMINAL WIDTH OF PAVEMENT MARKING REMOVAL WATER BLASTING.

78009000 MODIFIED URETHANE PAVEMENT MARKING LETTERS AND SYMBOLS  
X0327980 PAVEMENT MARKING REMOVAL - WATER BLASTING

LOCATION	STATION	COUNTY	SYMBOL	78009000	X0327980
				QUANTITY (SQ FT)	QUANTITY (SQ FT)
LT. TURN LANE	0+62.50	DOUGLAS	LT. TURN	15.6	15.6
LT. TURN LANE	1+42.50	DOUGLAS	LT. TURN	15.6	15.6
LT. TURN LANE	2+22.50	DOUGLAS	LT. TURN	15.6	15.6
LT. TURN LANE	3+02.50	DOUGLAS	LT. TURN	15.6	15.6
RT. TURN LANE	329+16.00	DOUGLAS	RT. TURN	15.6	15.6
RT. TURN LANE	329+96.00	DOUGLAS	RT. TURN	15.6	15.6
RT. TURN LANE	330+76.00	DOUGLAS	RT. TURN	15.6	15.6
RT. TURN LANE	349+60.00	DOUGLAS	RT. TURN	15.6	15.6
RT. TURN LANE	350+40.00	DOUGLAS	RT. TURN	15.6	15.6
RT. TURN LANE	351+20.00	DOUGLAS	RT. TURN	15.6	15.6
RT. TURN LANE	352+00.00	DOUGLAS	RT. TURN	15.6	15.6
RT. TURN LANE	488+54.00	DOUGLAS	RT. TURN	15.6	15.6
RT. TURN LANE	489+34.00	DOUGLAS	RT. TURN	15.6	15.6
RT. TURN LANE	113+96.00	DOUGLAS	RT. TURN	15.6	15.6
RT. TURN LANE	114+76.00	DOUGLAS	RT. TURN	15.6	15.6
DOUGLAS COUNTY TOTAL =				234.0	234.0
				SQ FT	SQ FT

NOTE:  
THE PAY LIMITS FOR PAVEMENT MARKING REMOVAL - WATER BLASTING SHALL BE THE NOMINAL WIDTH OF THE EXISTING PAVEMENT MARKING STRIPE. ANY OVERSPRAY OR WIDER PAVEMENT MARKING WIDTHS DUE TO MULTIPLE APPLICATIONS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF NOMINAL WIDTH OF PAVEMENT MARKING REMOVAL WATER BLASTING.

78100100 RAISED REFLECTIVE PAVEMENT MARKER

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

LOCATION	COUNTY	STATION	TO	STATION	LENGTH (FT)	78100100	78100100	78100100	78300200
						TWO-WAY AMBER QUANTITY (EACH)	ONE-WAY AMBER QUANTITY (EACH)	ONE-WAY CRYSTAL QUANTITY (EACH)	RRPM REMOVAL (EACH)
E.B.	C.L.	PIATT		759+39.00		761+04.00			4.0
E.B.	MEDIAN	PIATT		761+04.00		761+84.00			6.0
E.B.	MEDIAN	PIATT		761+84.00		765+60.00		20.0	20.0
PIATT COUNTY TOTAL =						10.0	20.0	0.0	30.0
E.B.	LT. TURN LANE	DOUGLAS		0+45.50		3+02.00			8.0
E.B.	LT. TURN LANE	DOUGLAS		0+45.00		3+16.00			16.0
E.B.	MEDIAN	DOUGLAS		3+16.00		8+96.00		32.0	32.0
E.B.	MEDIAN	DOUGLAS		8+96.00		9+76.00			6.0
E.B.	C.L.	DOUGLAS		9+76.00		14+50.00			6.0
E.B.	C.L.	DOUGLAS		14+50.00		18+37.66 (BK)			5.0
E.B.	C.L.	DOUGLAS		18+78.66 (AH)		315+83.74 (BK)			372.0
E.B.	C.L.	DOUGLAS		316+00.00 (AH)		329+00.00			17.0
W.B.	RT. TURN LANE	DOUGLAS		328+98.00		330+76.00			6.0
E.B.	C.L.	DOUGLAS		329+00.00		349+42.00			26.0
W.B.	RT. TURN LANE	DOUGLAS		349+42.00		352+00.00			8.0
E.B.	C.L.	DOUGLAS		349+42.00		473+76.00			156.0
E.B.	C.L.	DOUGLAS		477+41.00		482+06.78 (BK)			6.0
E.B.	C.L.	DOUGLAS		482+17.54 (AH)		488+36.00			8.0
W.B.	RT. TURN LANE	DOUGLAS		488+36.00		489+34.00			3.0
E.B.	C.L.	DOUGLAS		488+36.00		492+13.82 (BK)			5.0
E.B.	C.L.	DOUGLAS		103+00.00 (AH)		113+96.00			14.0
W.B.	RT. TURN LANE	DOUGLAS		113+96.00		114+76.00			3.0
E.B.	C.L.	DOUGLAS		113+96.00		116+88.50			5.0
DOUGLAS COUNTY TOTAL =						642.0	32.0	28.0	702.0
GRAND TOTAL =						652.0	52.0	28.0	732.0
						EACH	EACH	EACH	EACH

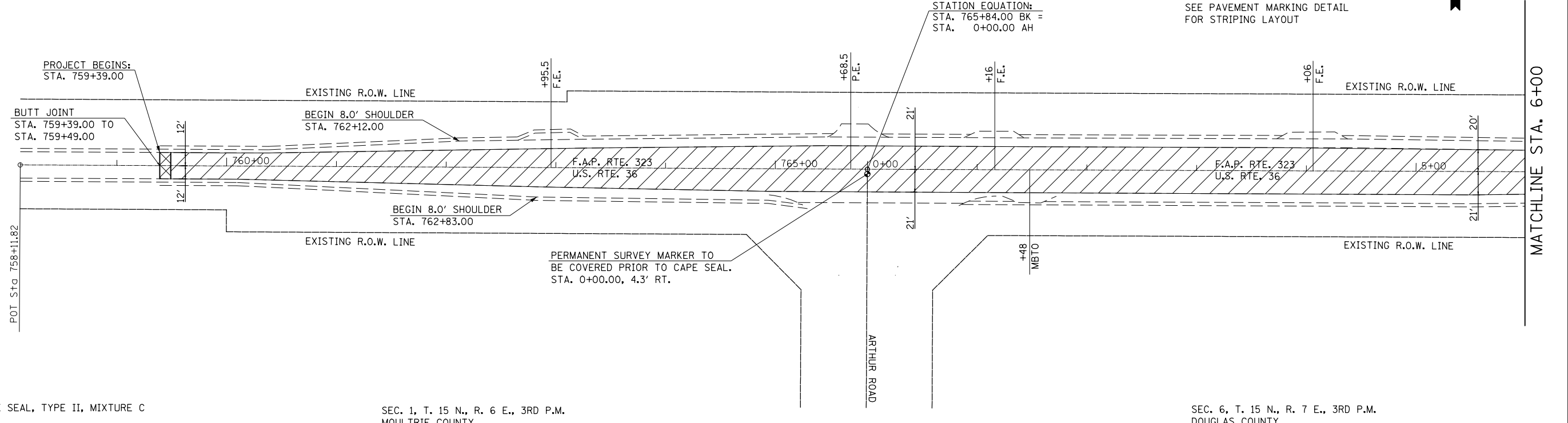
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• DOUGLAS & PIATT

USER NAME = eaglinga	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULE OF QUANTITIES</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN -	REVISED -	323					(143,144)Q	-	37	11	
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -		SCALE:			CONTRACT NO. 70E01				
PLOT DATE = 6/3/2019	DATE -	REVISED -		SHEET 4	OF 4	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

SEC. 36, T. 16 N., R. 6 E., 3RD P.M.  
PIATT COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



 CAPE SEAL, TYPE II, MIXTURE C

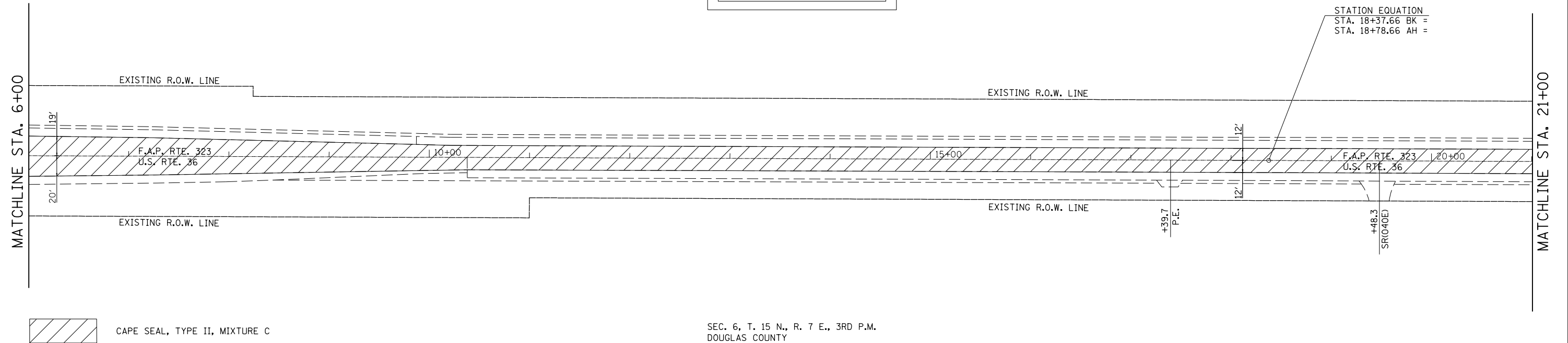
SEC. 1, T. 15 N., R. 6 E., 3RD P.M.  
MOULTRIE COUNTY

SEC. 6, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 36, T. 16 N., R. 6 E., 3RD P.M.  
PIATT COUNTY



EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



 CAPE SEAL, TYPE II, MIXTURE C

SEC. 6, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

• DOUGLAS & PIATT

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USER NAME = eaglinga	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 6/1/2019	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

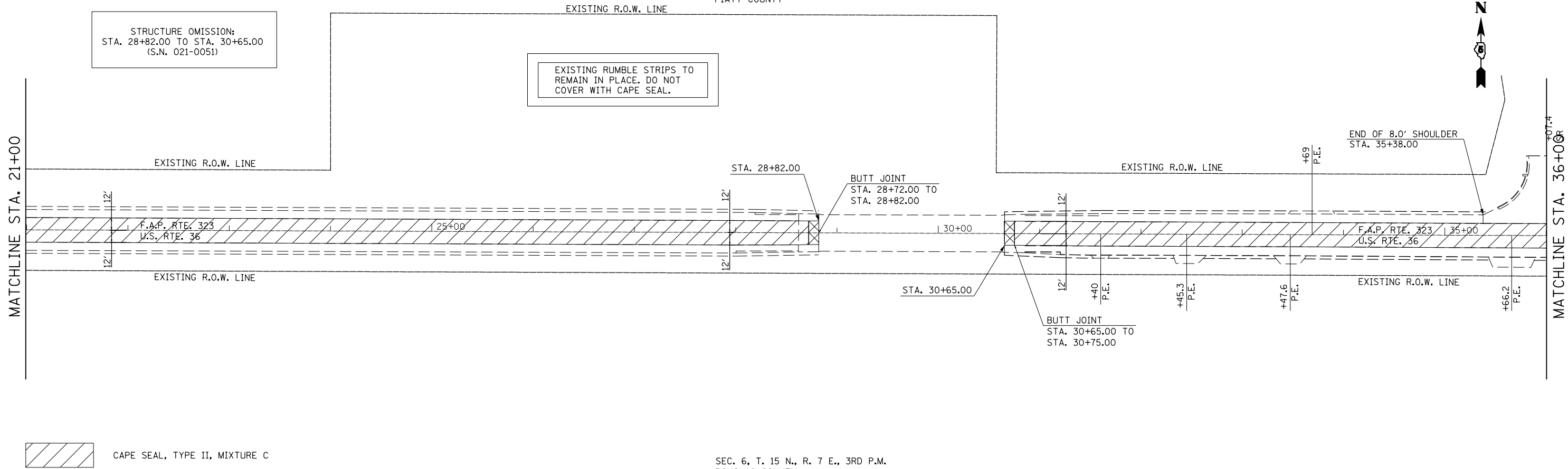
**PLAN SHEET**

SCALE: SHEET 1 OF 18 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	12
			CONTRACT NO. 70E01	

ILLINOIS FED. AID PROJECT

SEC. 36, T. 16 N., R. 6 E., 3RD P.M.  
PIATT COUNTY



STRUCTURE OMISSION:  
STA. 28+82.00 TO STA. 30+65.00  
(S.N. 021-0051)

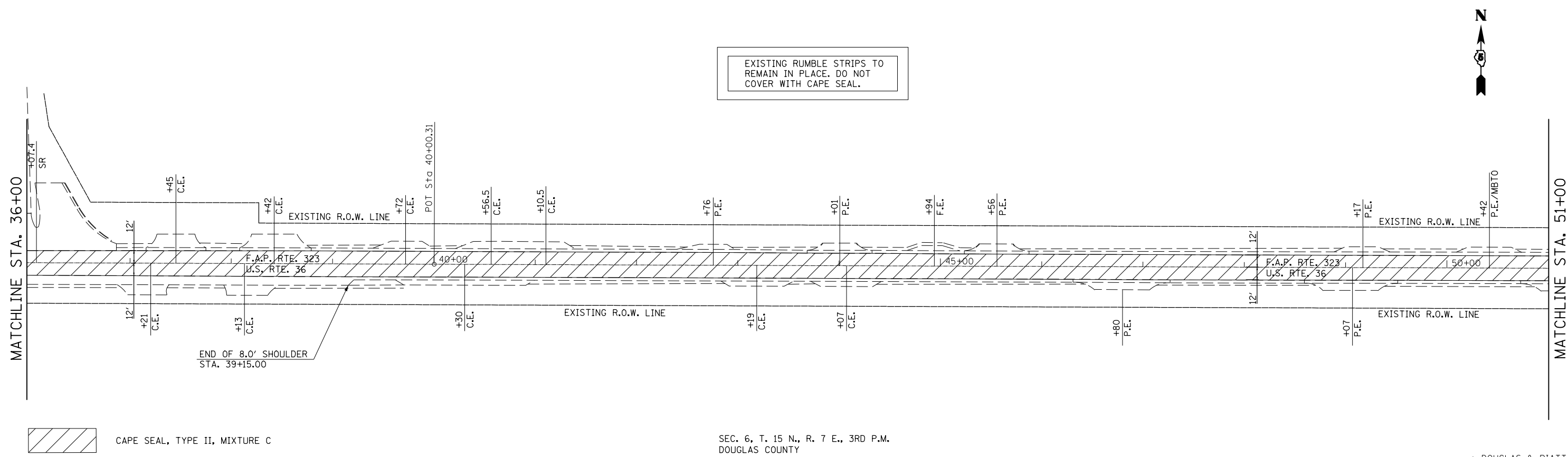
EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

END OF 8.0' SHOULDER  
STA. 35+38.00

CAPE SEAL, TYPE II, MIXTURE C

SEC. 6, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 31, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY



EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

END OF 8.0' SHOULDER  
STA. 39+15.00

CAPE SEAL, TYPE II, MIXTURE C

SEC. 6, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

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• DOUGLAS & PIATT

USER NAME = eaglinga	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/1/2019	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**

SCALE: SHEET 2 OF 18 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	13
CONTRACT NO. 70E01				

ILLINOIS FED. AID PROJECT

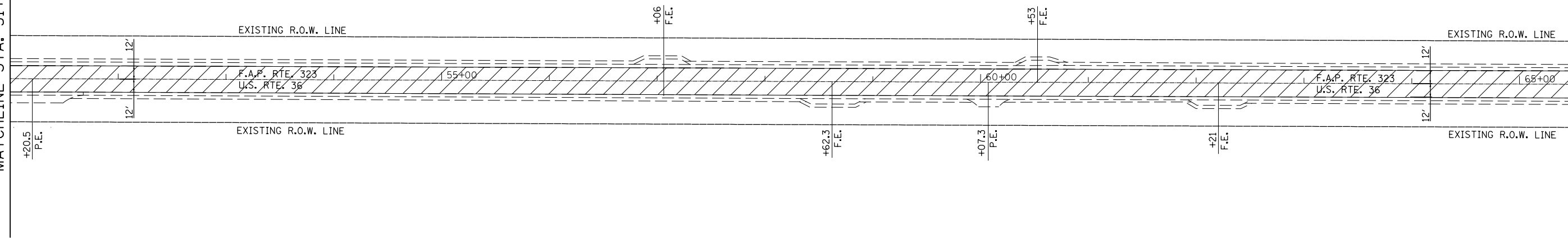
SEC. 31, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY



EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 51+00

MATCHLINE STA. 66+00



CAPE SEAL, TYPE II, MIXTURE C

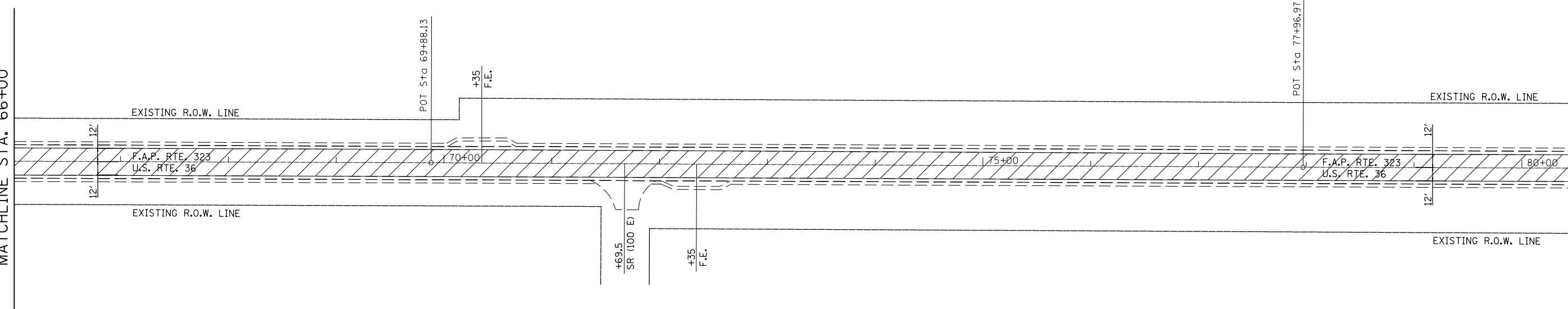
SEC. 5, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



MATCHLINE STA. 66+00

MATCHLINE STA. 81+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 5, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

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• DOUGLAS & PIATT

USER NAME = eaglinga	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/1/2019	DATE -	REVISED -

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

<b>PLAN SHEET</b>	
SCALE:	SHEET 3 OF 18 SHEETS STA. TO STA.

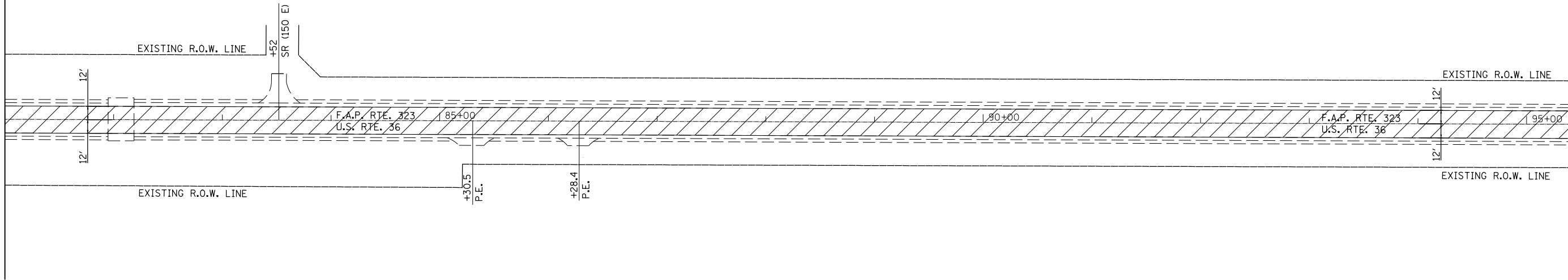
F.A.P. RTE. 323	SECTION (143,144)Q	COUNTY	TOTAL SHEETS 37	SHEET NO. 14
			CONTRACT NO. 70E01	
ILLINOIS FED. AID PROJECT				

SEC. 31, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 81+00

MATCHLINE STA. 96+00



CAPE SEAL, TYPE II, MIXTURE C

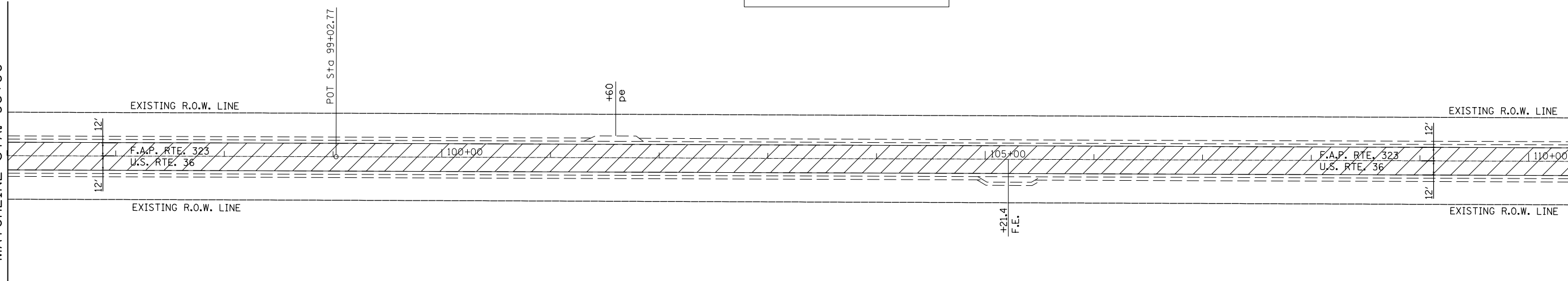
SEC. 5, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 32, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 96+00

MATCHLINE STA. 111+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 5, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

\* DOUGLAS & PIATT

MODEL: S:\MODEL\MHFE  
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USER NAME = eaglinga	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 6/1/2019	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

SCALE: SHEET 4 OF 18 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	15
				CONTRACT NO. 70E01
ILLINOIS FED. AID PROJECT				

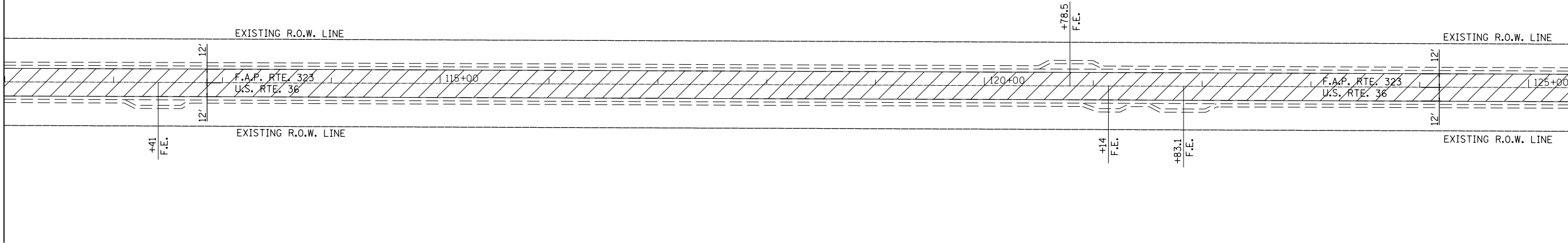
SEC. 32, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY



EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 111+00

MATCHLINE STA. 126+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 4, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

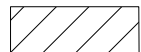
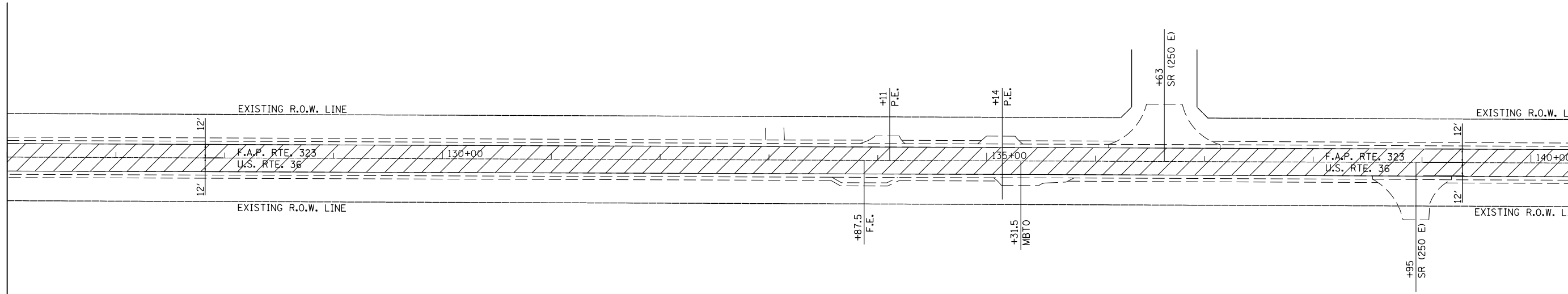
SEC. 32, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY



EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 126+00

MATCHLINE STA. 141+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 4, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

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• DOUGLAS & PIATT

USER NAME = eaglinga	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/1/2019	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

SCALE: SHEET 5 OF 18 SHEETS STA. TO STA.

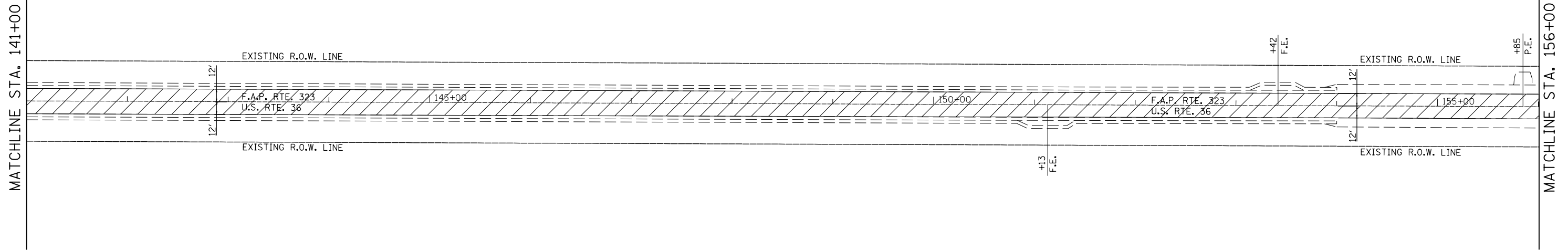
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	16
CONTRACT NO. 70E01			ILLINOIS FED. AID PROJECT	



SEC. 33, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY



EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



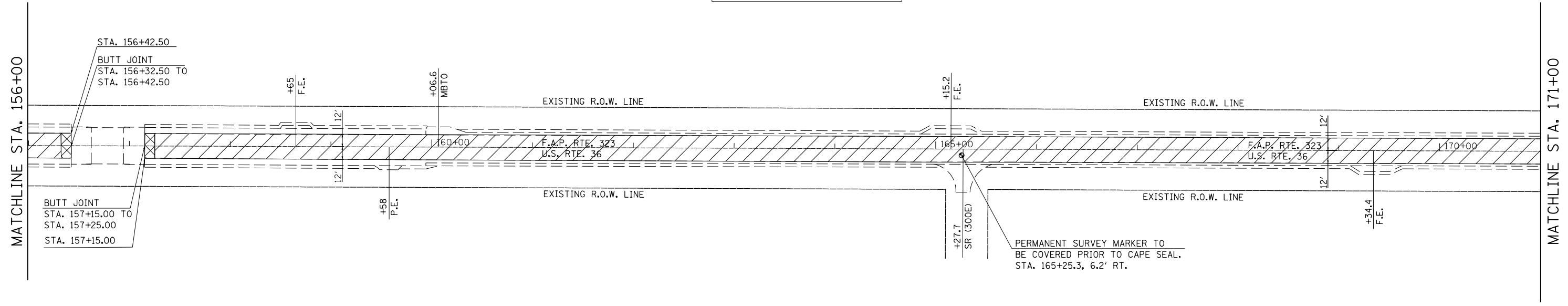
CAPE SEAL, TYPE II, MIXTURE C

SEC. 4, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 33, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

STRUCTURE OMISSION:  
STA. 156+42.50 - 157+15.00  
(S.N. 021-0017)

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



CAPE SEAL, TYPE II, MIXTURE C

SEC. 4, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY



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• DOUGLAS & PIATT

USER NAME = eaglinga	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/3/2019	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PLAN SHEET</b>	
SCALE:	SHEET 6 OF 18 SHEETS STA. TO STA.

F.A.P. RTE. 323	SECTION (143,144)Q	COUNTY -	TOTAL SHEETS 37	SHEET NO. 17
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

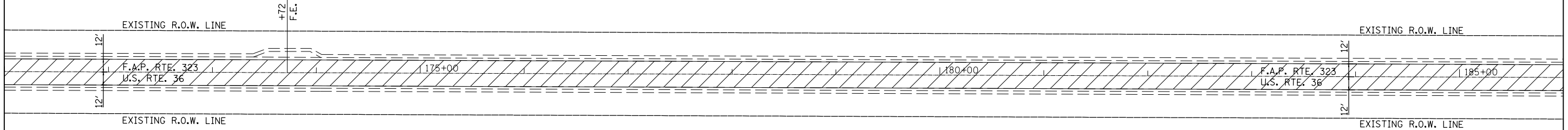
SEC. 33, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



MATCHLINE STA. 171+00

MATCHLINE STA. 186+00



CAPE SEAL, TYPE II, MIXTURE C

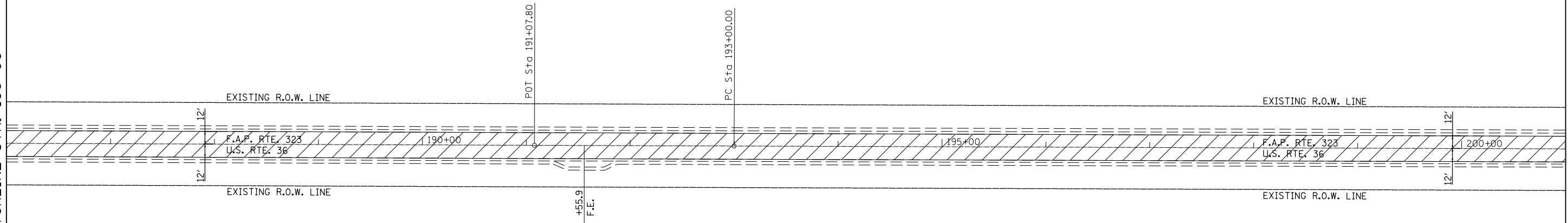
SEC. 3, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



MATCHLINE STA. 186+00

MATCHLINE STA. 201+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 3, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

MODEL: I:\MODEL\NAME: FILE NAME: PROJECT: I:\CADD\DATA\DESIGN\0570E01-24H-PLAN-SHEETS

• DOUGLAS & PIATT

USER NAME = eaglinda	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/1/2019	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**

SCALE: SHEET 7 OF 18 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	18
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

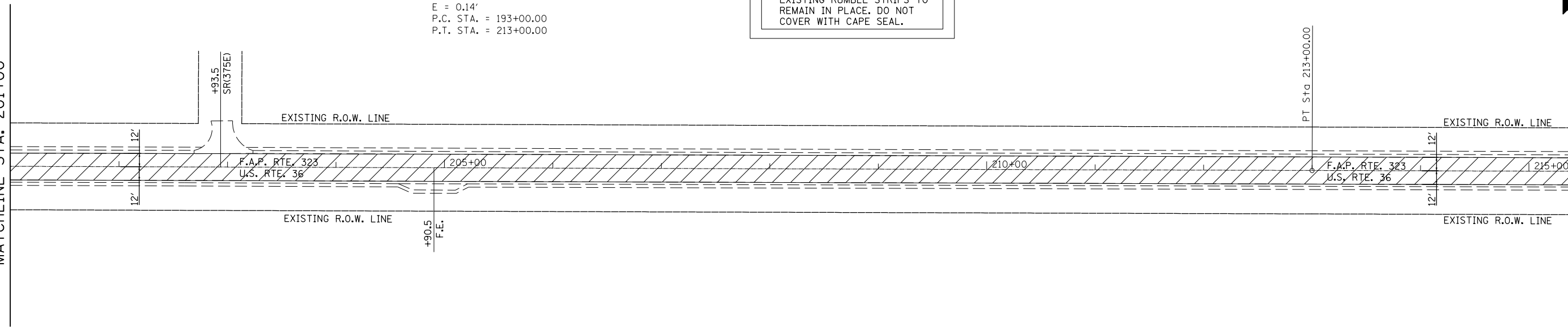
SEC. 34, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY


EXIST. CURVE 31  
PI STA. = 203+00.00  
 $\Delta = 0^\circ 01' 54''$  (LT)  
D = 0° 00' 06"  
R = 3,611,546.88'  
T = 1,000.00'  
L = 2,000.00'  
E = 0.14'  
P.C. STA. = 193+00.00  
P.T. STA. = 213+00.00

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 201+00

MATCHLINE STA. 216+00



 CAPE SEAL, TYPE II, MIXTURE C

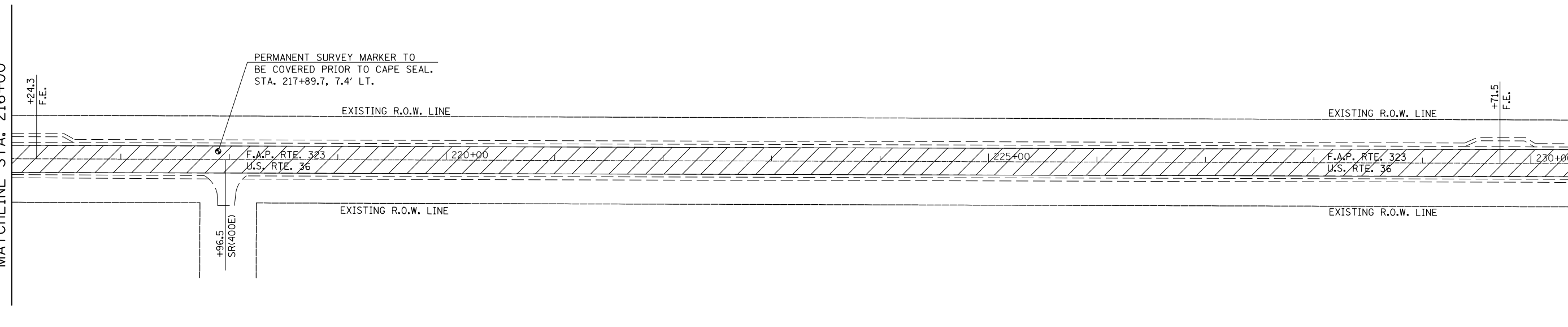
SEC. 3, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 34, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 216+00

MATCHLINE STA. 231+00



 CAPE SEAL, TYPE II, MIXTURE C

SEC. 2, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

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FILE: \\MARIS\_Plan\p16m\000a.dwg  
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USER NAME = eaglinga	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/1/2019	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

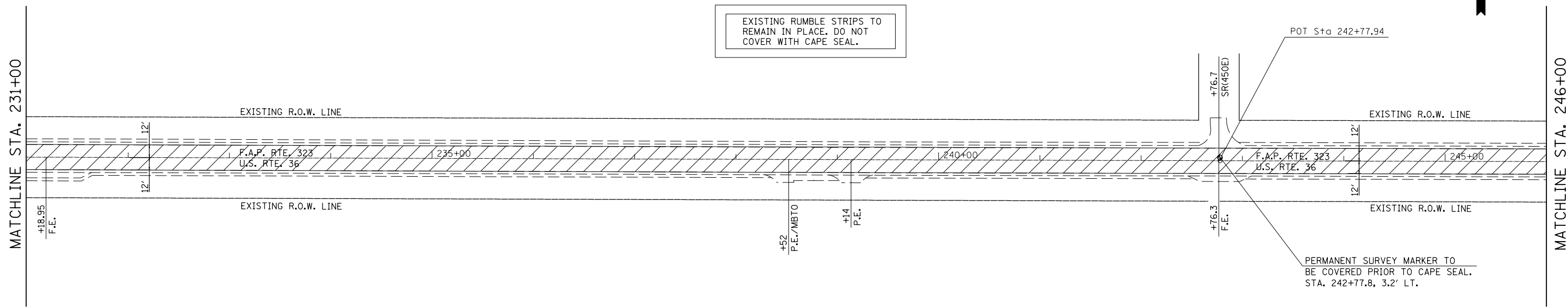
PLAN SHEET

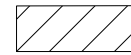
SCALE: SHEET 8 OF 18 SHEETS STA. TO STA.

F.A.P. RTE. 323	SECTION (143,144)Q	COUNTY -	TOTAL SHEETS 37	SHEET NO. 19
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

\* DOUGLAS & PIATT

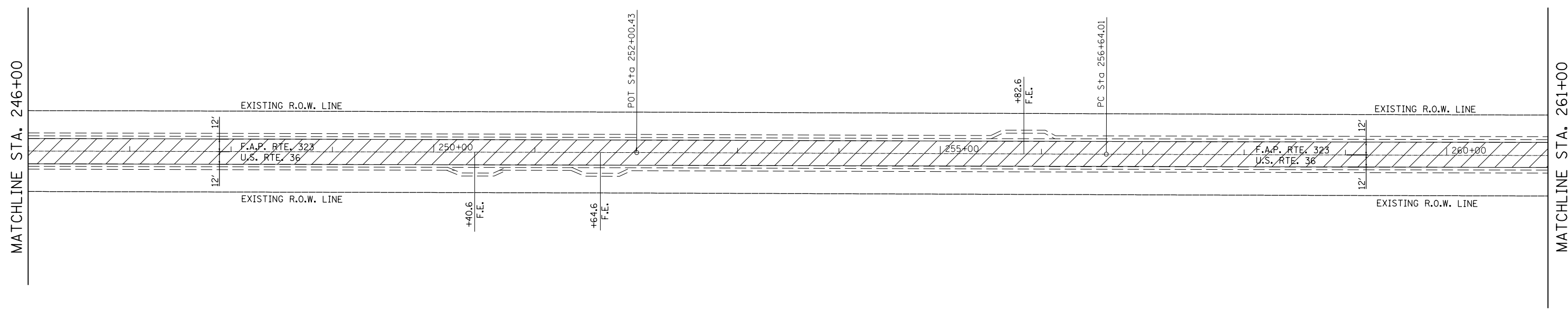
SEC. 34, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

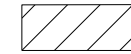


 CAPE SEAL, TYPE II, MIXTURE C

SEC. 2, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 35, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY



 CAPE SEAL, TYPE II, MIXTURE C

SEC. 2, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

MODEL: \\MODEL\NAME  
FILE: \\NAME: \\path\to\name.dwg  
PROJECT: \\PROJECT\NAME  
DRAWING: \\DRAWING\NAME  
DATE: 6/1/2019

USER NAME = eaglinga	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/1/2019	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PLAN SHEET</b>	
SCALE:	SHEET 9 OF 18 SHEETS STA. TO STA.

F.A.P. RTE. 323	SECTION (143,144)Q	COUNTY	TOTAL SHEETS 37	SHEET NO. 20
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

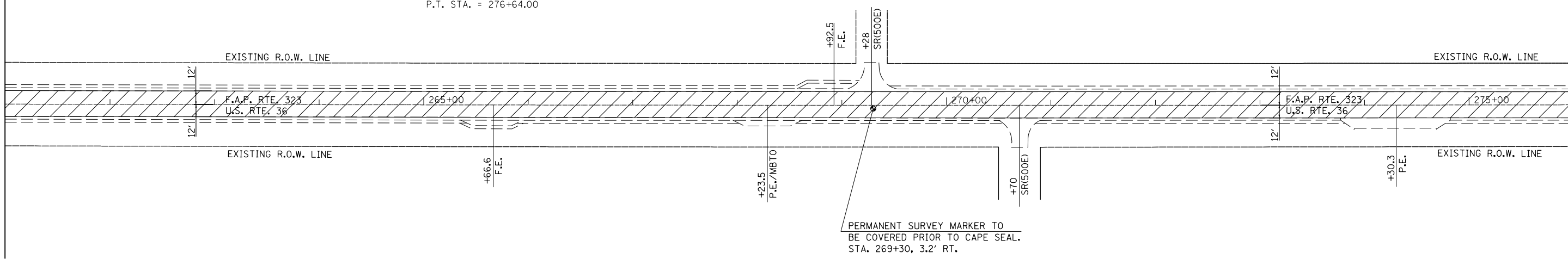
• DOUGLAS & PIATT

SEC. 35, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

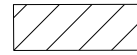
EXIST. CURVE 32  
PI STA. = 266+64.01  
 $\Delta = 0^\circ 17' 32''$  (LT)  
D =  $0^\circ 00' 53''$   
R = 392,078.35'  
T = 1,000.00'  
L = 2,000.00'  
E = 1.28'  
P.C. STA. = 256+64.01  
P.T. STA. = 276+64.00

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 261+00



MATCHLINE STA. 276+00



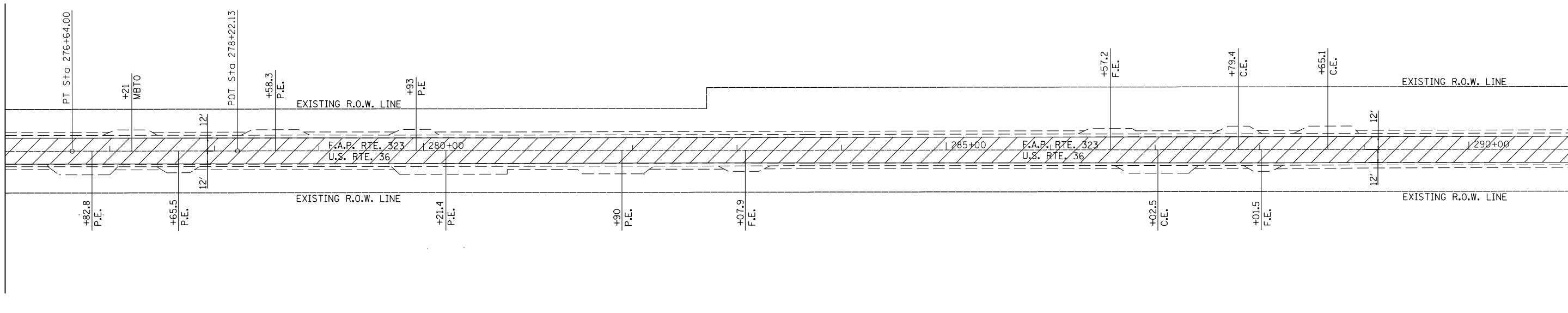
CAPE SEAL, TYPE II, MIXTURE C

SEC. 2, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

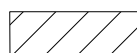
SEC. 35, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 276+00



MATCHLINE STA. 291+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 1, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

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PLOT DATE = 6/1/2019	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

SCALE: SHEET 10 OF 18 SHEETS STA. TO STA.

F.A.P. RTE. 323	SECTION (143,144)Q	COUNTY	TOTAL SHEETS 37	SHEET NO. 21
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

• DOUGLAS & PIATT



SEC. 36, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

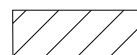
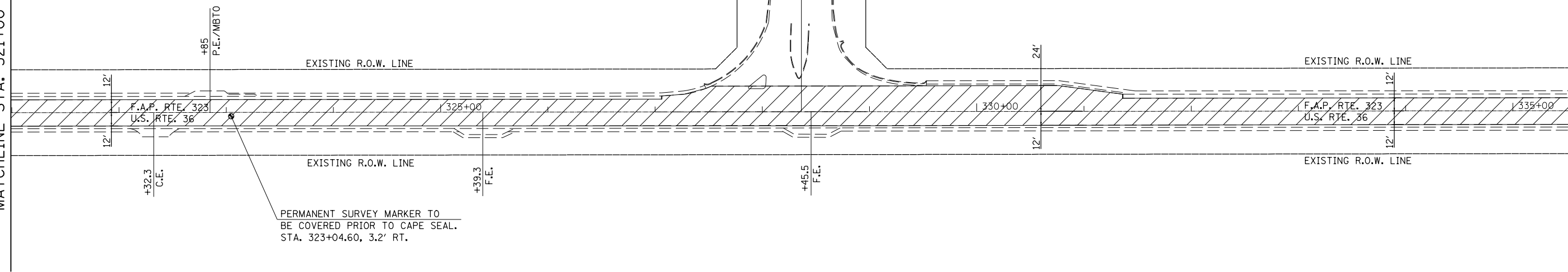


MATCHLINE STA. 321+00

MATCHLINE STA. 336+00

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

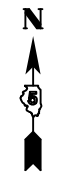
SEE PAVEMENT MARKING DETAIL  
FOR STRIPING LAYOUT



CAPE SEAL, TYPE II, MIXTURE C

SEC. 6, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

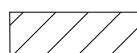
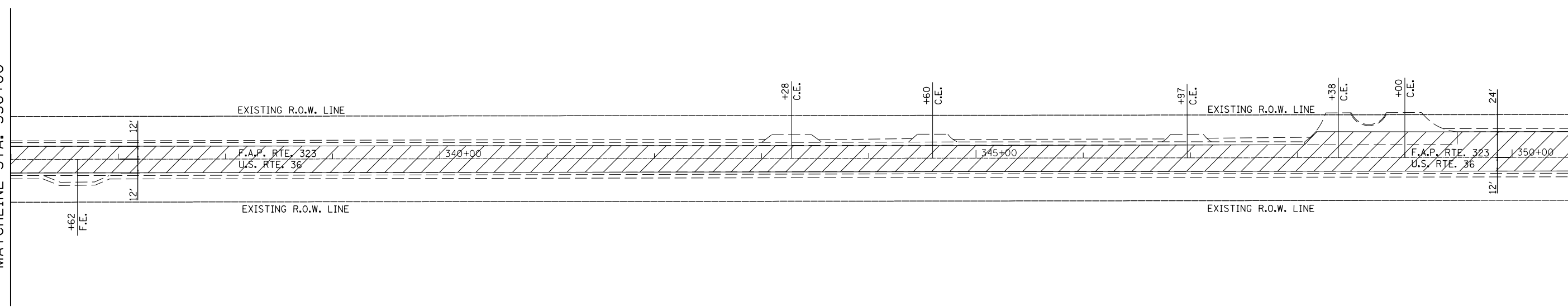
SEC. 31, T. 16 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY



MATCHLINE STA. 336+00

MATCHLINE STA. 351+00

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



CAPE SEAL, TYPE II, MIXTURE C

SEC. 6, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

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	DRAWN -	REVISED -
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PLOT DATE = 6/1/2019	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

SCALE: SHEET 12 OF 18 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q		37	23
				CONTRACT NO. 70E01
		ILLINOIS	FED. AID PROJECT	

• DOUGLAS & PIATT

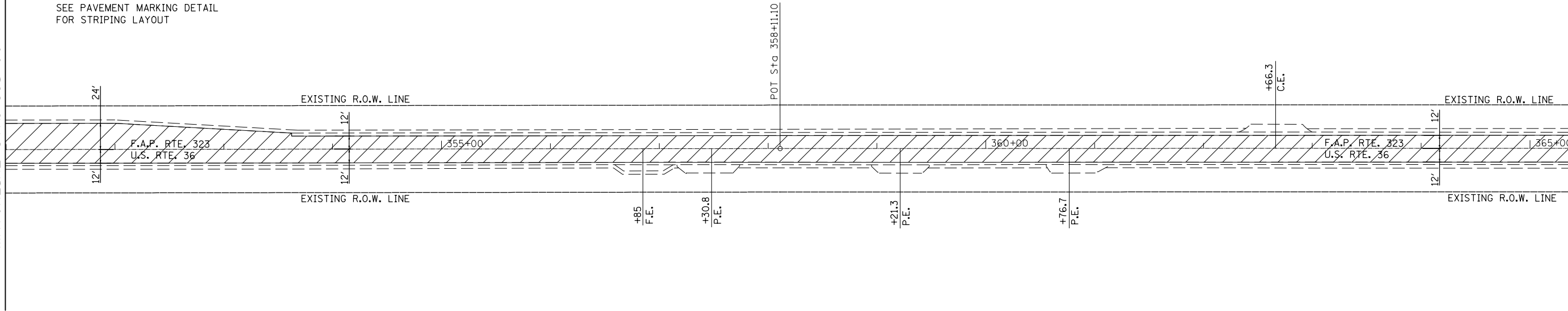
SEC. 31, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

SEE PAVEMENT MARKING DETAIL  
FOR STRIPING LAYOUT

MATCHLINE STA. 351+00

MATCHLINE STA. 366+00



CAPE SEAL, TYPE II, MIXTURE C

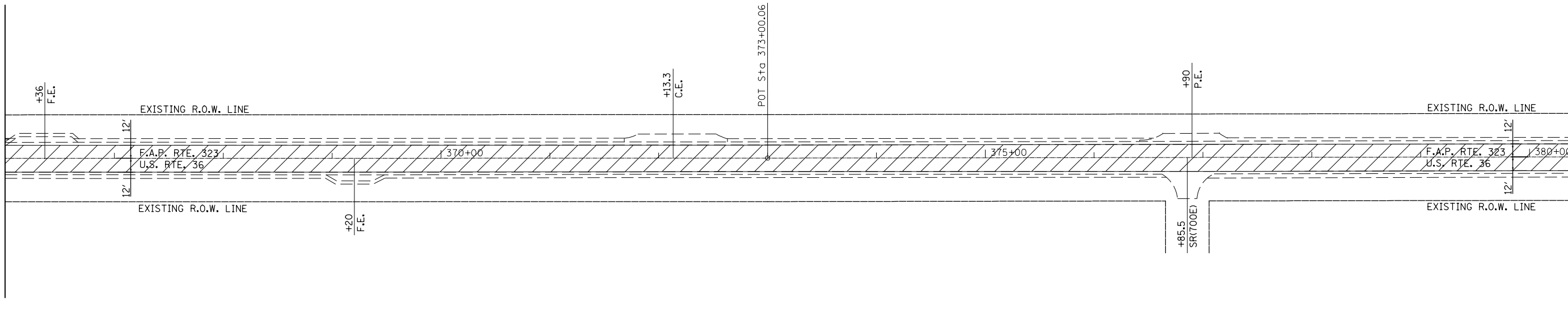
SEC. 6, T. 15 N., R. 7 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 31, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 366+00

MATCHLINE STA. 381+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 5, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

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PLOT DATE = 6/1/2019	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SCALE: SHEET 13 OF 18 SHEETS STA. TO STA.

**PLAN SHEET**

F.A.P. RTE. 323	SECTION (143,144)Q	COUNTY	TOTAL SHEETS 37	SHEET NO. 24
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

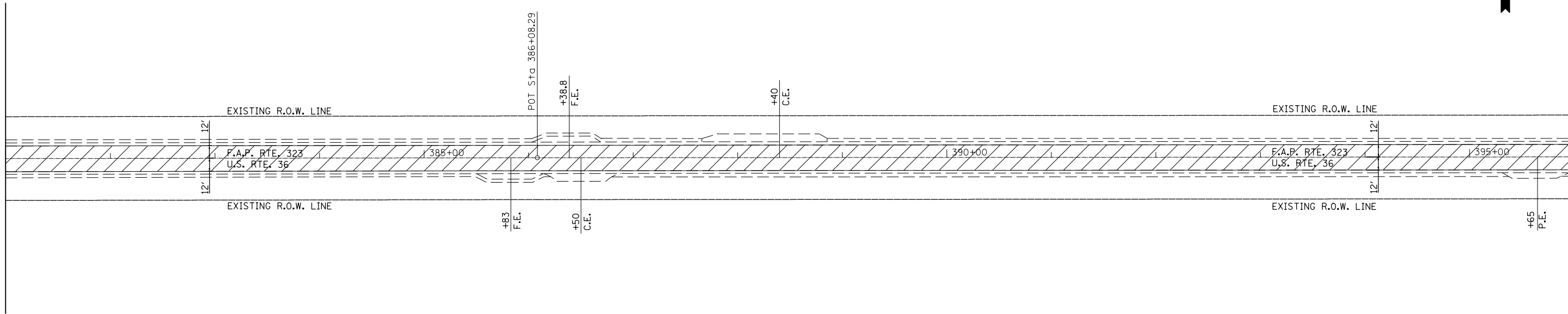
\* DOUGLAS & PIATT



SEC. 31, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 381+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 5, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

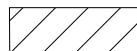
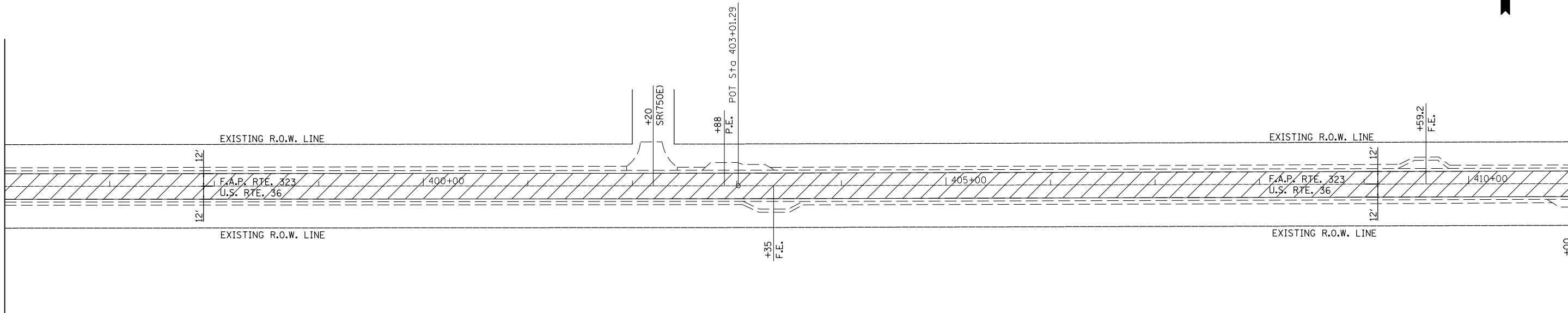


MATCHLINE STA. 396+00

SEC. 31, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 396+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 5, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY



MATCHLINE STA. 411+00

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PLOT DATE = 6/1/2019	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

SCALE: SHEET 14 OF 18 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	25
CONTRACT NO. 70E01			ILLINOIS FED. AID PROJECT	

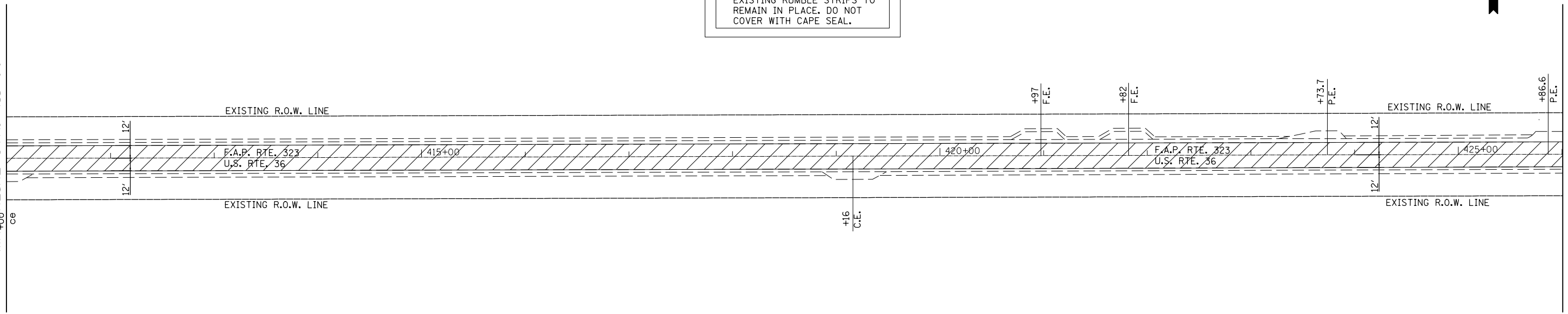
• DOUGLAS & PIATT

SEC. 32, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



MATCHLINE STA. 411+00



MATCHLINE STA. 426+00



CAPE SEAL, TYPE II, MIXTURE C

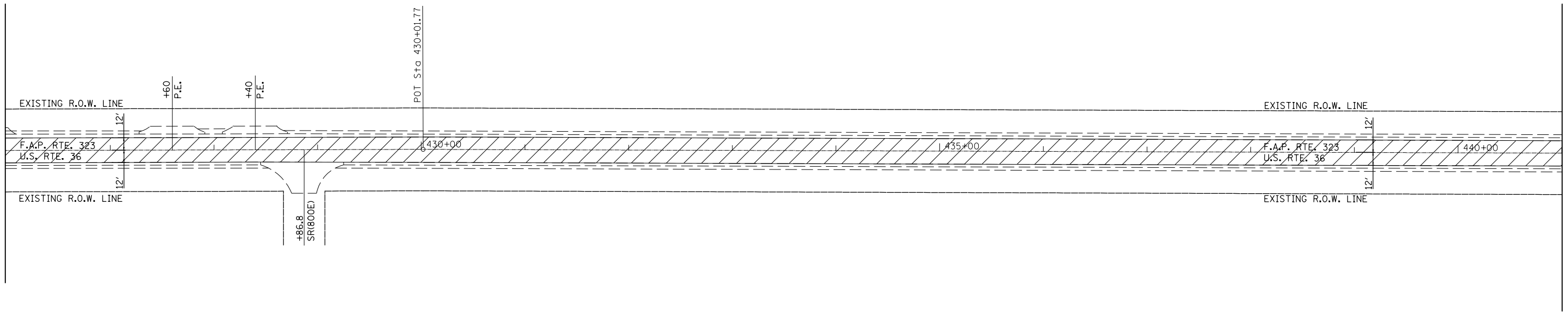
SEC. 5, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 32, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



MATCHLINE STA. 426+00



MATCHLINE STA. 441+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 4, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

• DOUGLAS & PIATT

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

**PLAN SHEET**

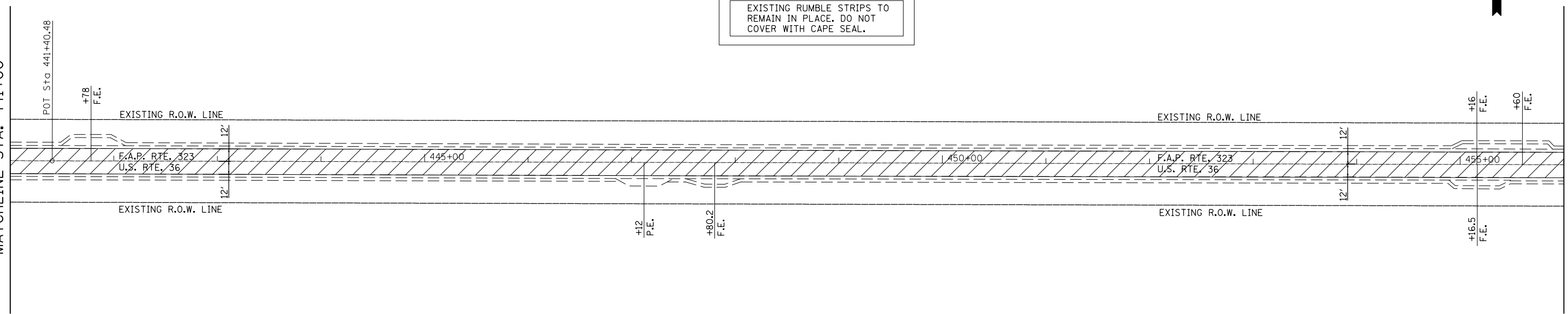
SCALE: SHEET 15 OF 18 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	26
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

SEC. 33, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 441+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 4, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

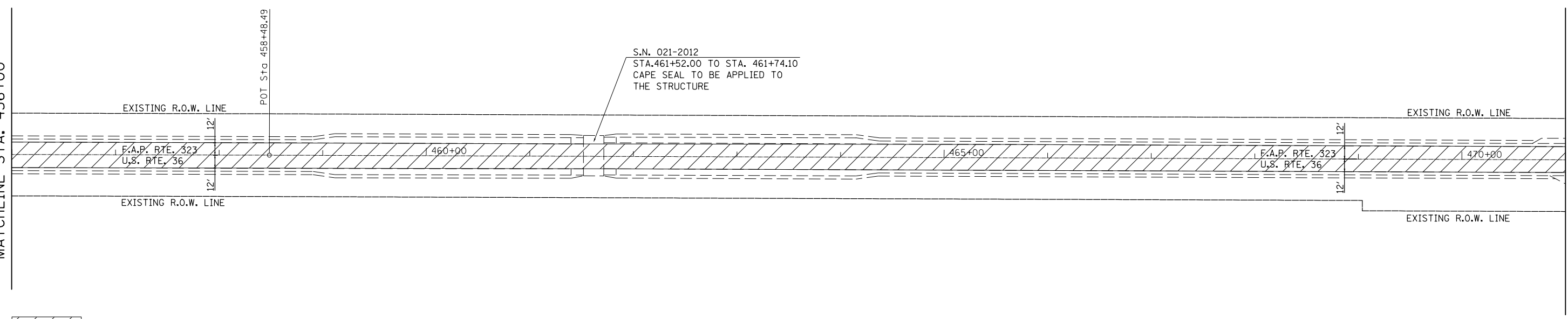


MATCHLINE STA. 456+00

SEC. 33, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

MATCHLINE STA. 456+00



CAPE SEAL, TYPE II, MIXTURE C

SEC. 4, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY



MATCHLINE STA. 471+00

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• DOUGLAS & PIATT

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

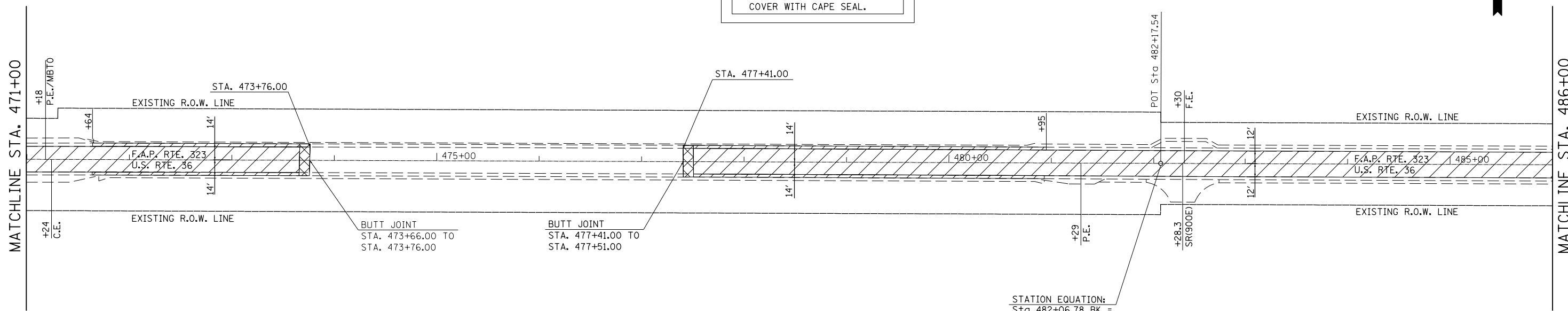
SCALE: SHEET 16 OF 18 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	27
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

SEC. 33, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

RAILROAD OMISSION:  
STA. 473+76.00 TO STA. 477+41.00

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

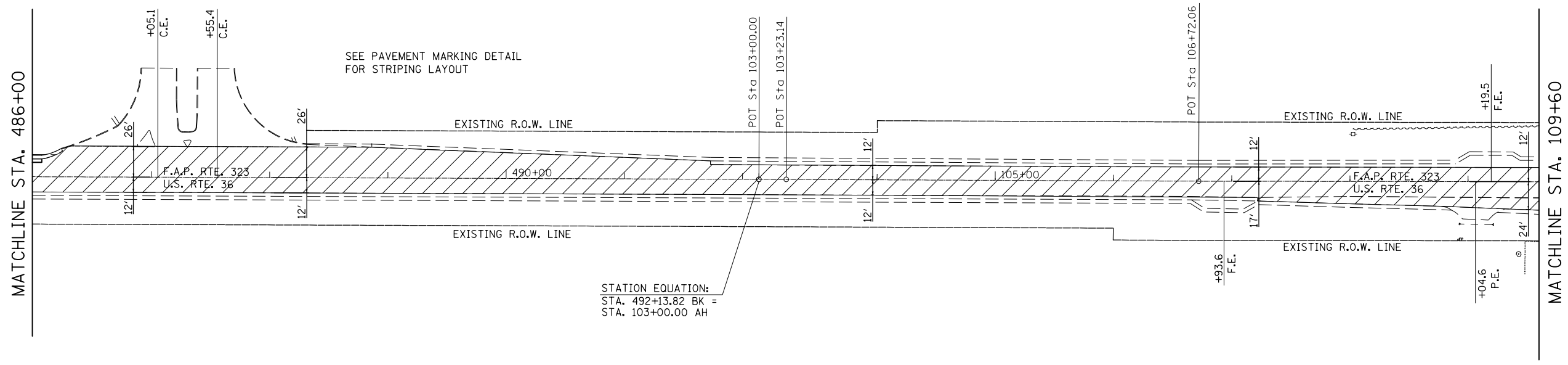


SEC. 4, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 3, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 33, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.



SEC. 3, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

• DOUGLAS & PIATT

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	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

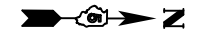
<b>PLAN SHEET</b>	
SCALE:	SHEET 17 OF 18 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	28
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

MATCHLINE STA. 109+60

POT Sta 1999+85.00  
PC Sta 2000+00.00

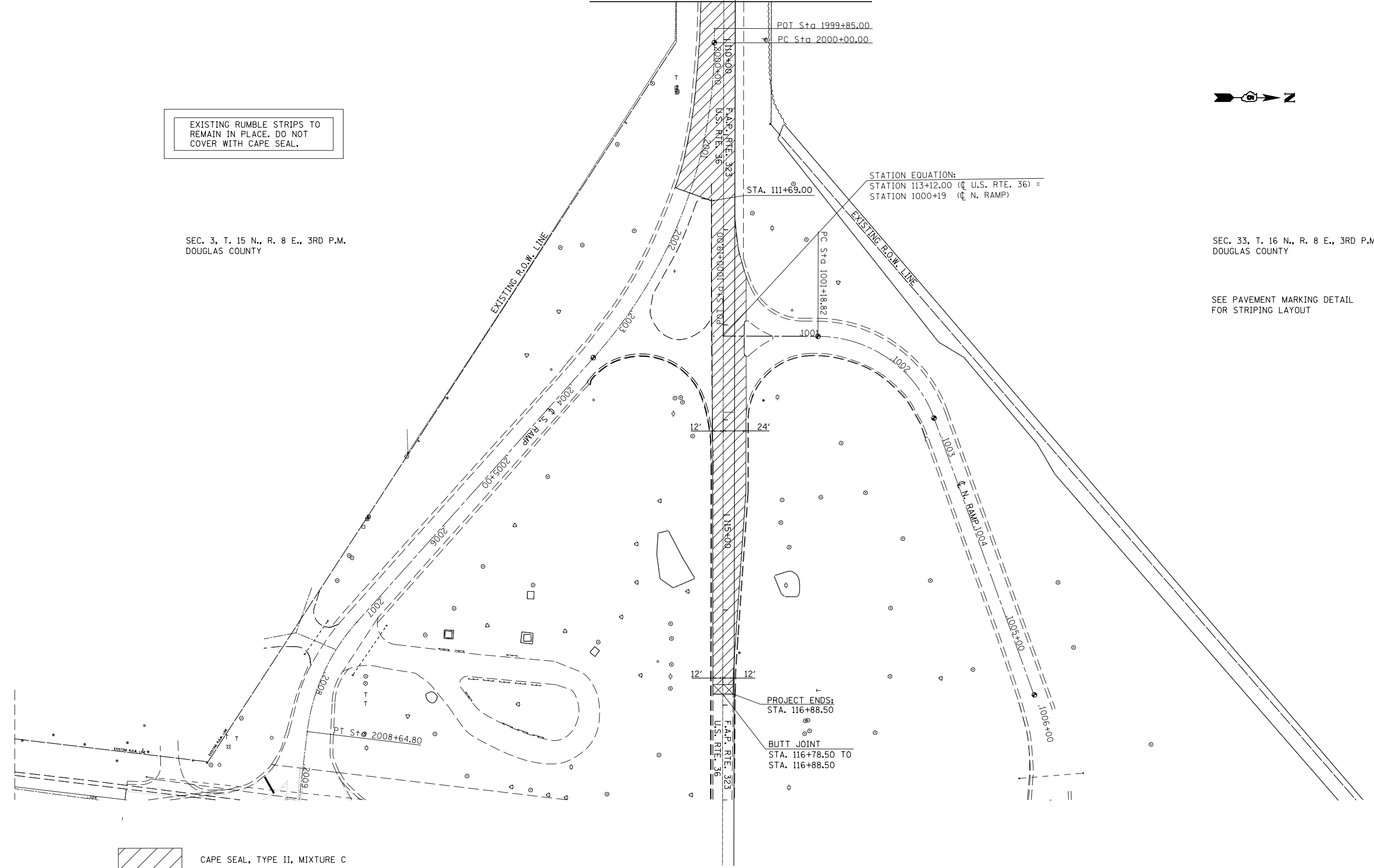
EXISTING RUMBLE STRIPS TO  
REMAIN IN PLACE. DO NOT  
COVER WITH CAPE SEAL.

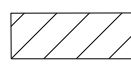


SEC. 3, T. 15 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

SEC. 33, T. 16 N., R. 8 E., 3RD P.M.  
DOUGLAS COUNTY

SEE PAVEMENT MARKING DETAIL  
FOR STRIPING LAYOUT



 CAPE SEAL, TYPE II, MIXTURE C

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• DOUGLAS & PIATT

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

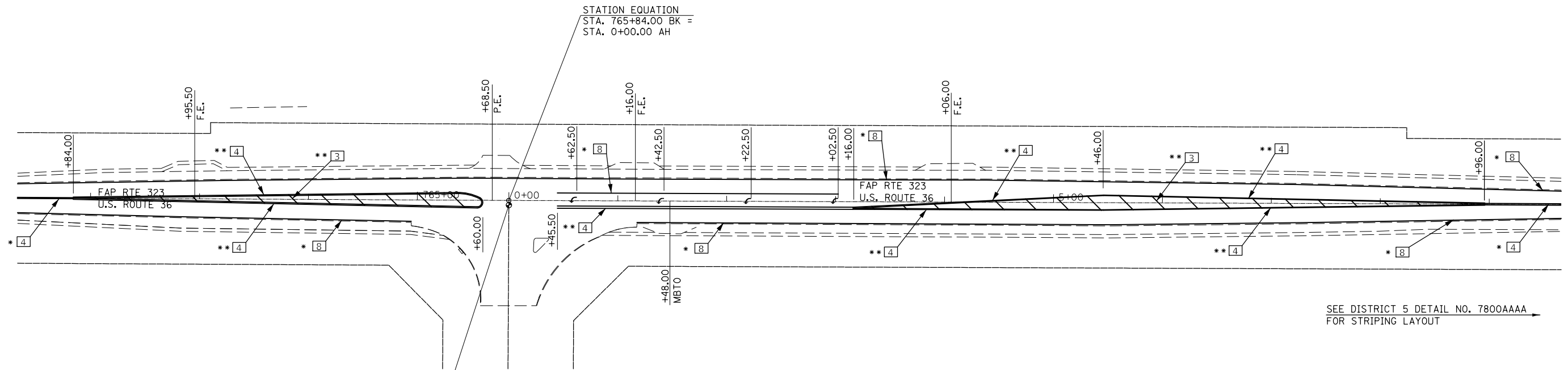
**PLAN SHEET**

SCALE: SHEET 18 OF 18 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	29
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

**PAVEMENT MARKING DETAIL**

STA. 761 + 84.00 TO STA. 8 + 96.00



SEE DISTRICT 5 DETAIL NO. 7800AAAA FOR STRIPING LAYOUT

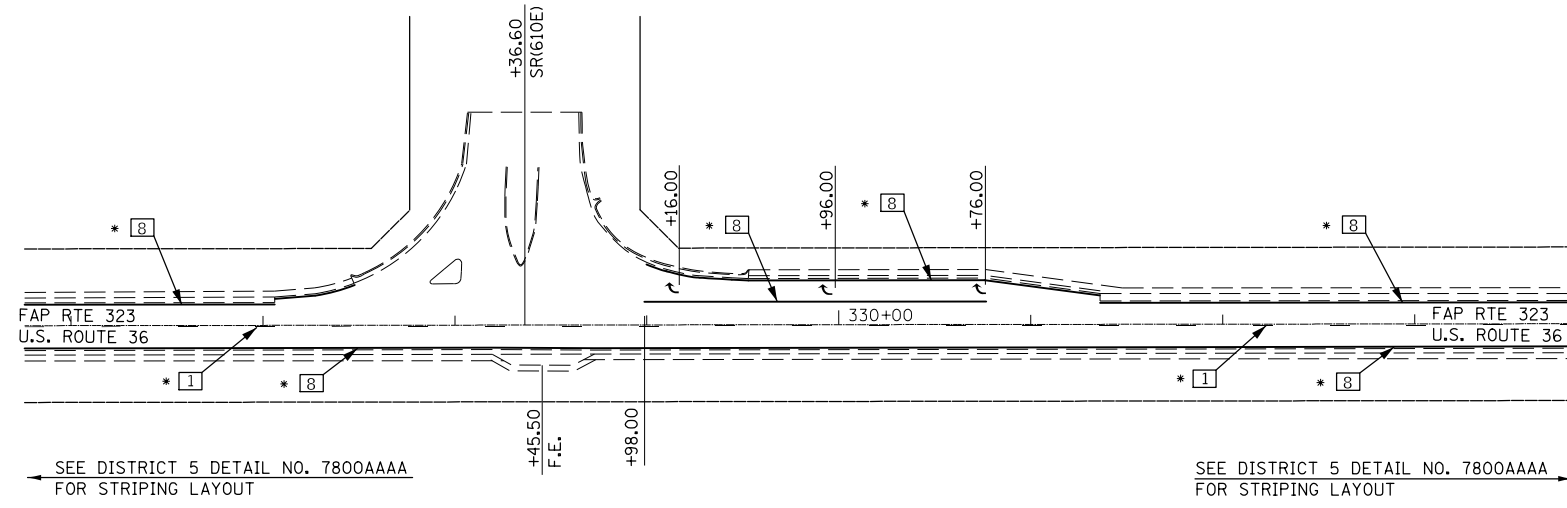
**NOTE:**  
 \*\* MODIFIED URETHANE  
 • PAINT

PERMANENT SURVEY MARKER  
 STA. 0+00.00, 4.3' RT.

NOTE: ALL LETTERS & SYMBOLS SHALL BE MODIFIED URETHANE PAVEMENT MARKING.

**PAVEMENT MARKING DETAIL**

STA. 326 + 00.00 TO STA. 334 + 00.00



SEE DISTRICT 5 DETAIL NO. 7800AAAA FOR STRIPING LAYOUT

SEE DISTRICT 5 DETAIL NO. 7800AAAA FOR STRIPING LAYOUT

**NOTE:**  
 \*\* MODIFIED URETHANE  
 • PAINT

**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	

NOTE: ALL LETTERS & SYMBOLS SHALL BE MODIFIED URETHANE PAVEMENT MARKING.

\* DOUGLAS & PIATT

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

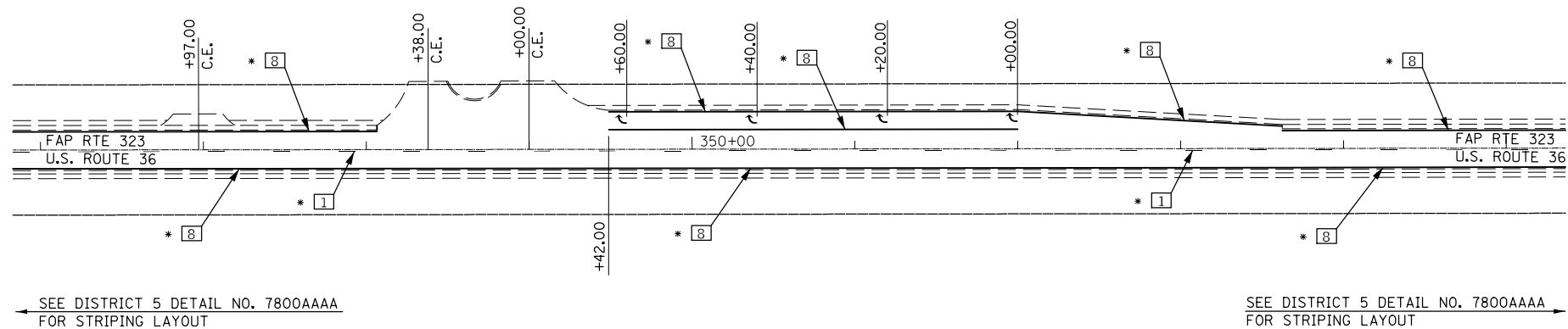
**PAVEMENT MARKING DETAIL**

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

F.A.P. RTE. 323	SECTION (143,144)Q	COUNTY *	TOTAL SHEETS 37	SHEET NO. 30
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

**PAVEMENT MARKING DETAIL**

STA. 346+00.00 TO STA. 355+00.00



SEE DISTRICT 5 DETAIL NO. 7800AAAA FOR STRIPING LAYOUT

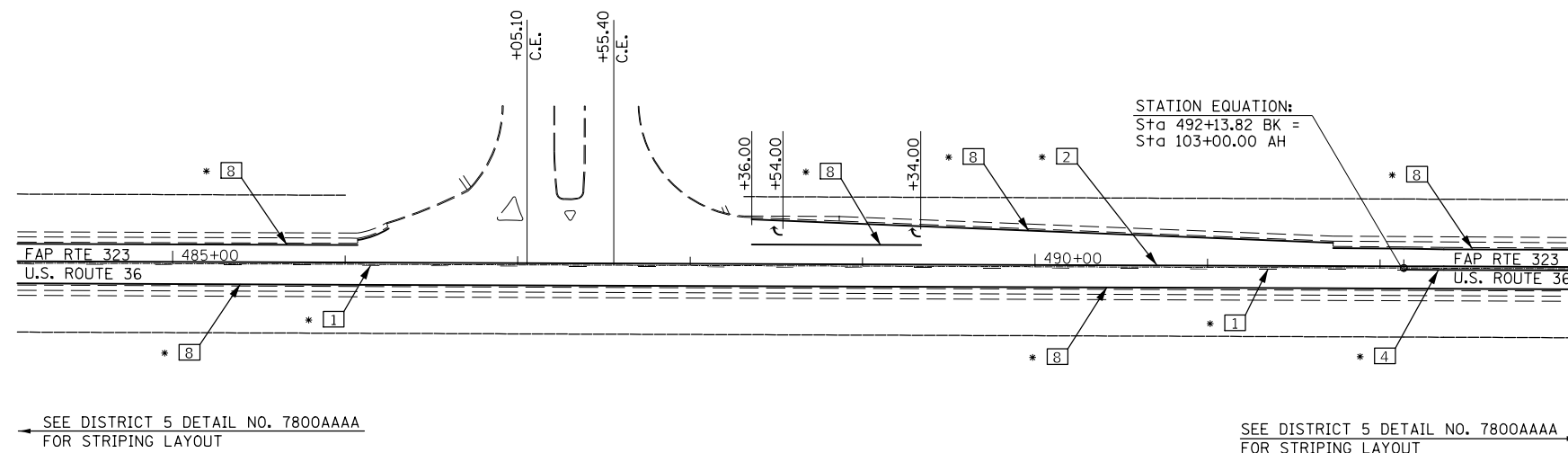
SEE DISTRICT 5 DETAIL NO. 7800AAAA FOR STRIPING LAYOUT

**NOTE:**  
 •• MODIFIED URETHANE  
 • PAINT

NOTE: ALL LETTERS & SYMBOLS SHALL BE MODIFIED URETHANE PAVEMENT MARKING.

**PAVEMENT MARKING DETAIL**

STA. 484+00.00 TO STA. 493+00.00



SEE DISTRICT 5 DETAIL NO. 7800AAAA FOR STRIPING LAYOUT

SEE DISTRICT 5 DETAIL NO. 7800AAAA FOR STRIPING LAYOUT

**NOTE:**  
 •• MODIFIED URETHANE  
 • PAINT

**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	

NOTE: ALL LETTERS & SYMBOLS SHALL BE MODIFIED URETHANE PAVEMENT MARKING.

\* DOUGLAS & PIATT

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

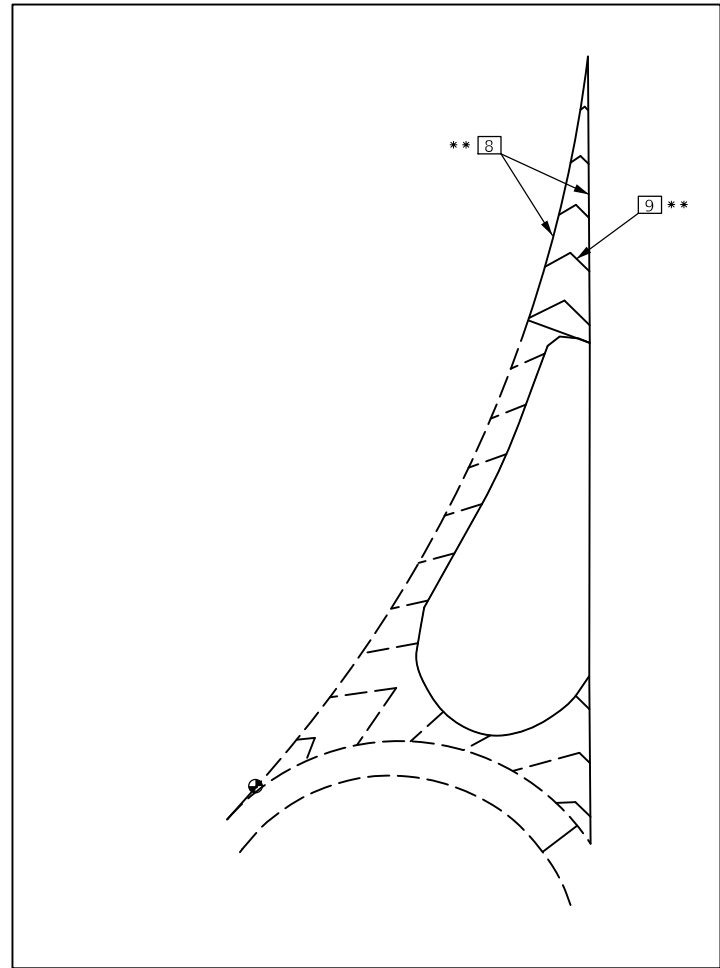
**PAVEMENT MARKING DETAIL**

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE. 323	SECTION (143,144)Q	COUNTY *	TOTAL SHEETS 37	SHEET NO. 31
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

**PAVEMENT MARKING DETAIL**

**SOUTH SIDE OF US 36  
STA. 110+00.00 TO STA. 116+88.50**



NOTE: EXISTING STRIPING OUTSIDE THE PROJECT LIMITS TO REMAIN IN PLACE.

END OF CAPE SEAL  
ON S. RAMP  
STA. 111+69.00

S. RAMP  
RIGHT TURN LANE

PROJECT ENDS  
STA. 116+88.5

C. U.S. ROUTE 36

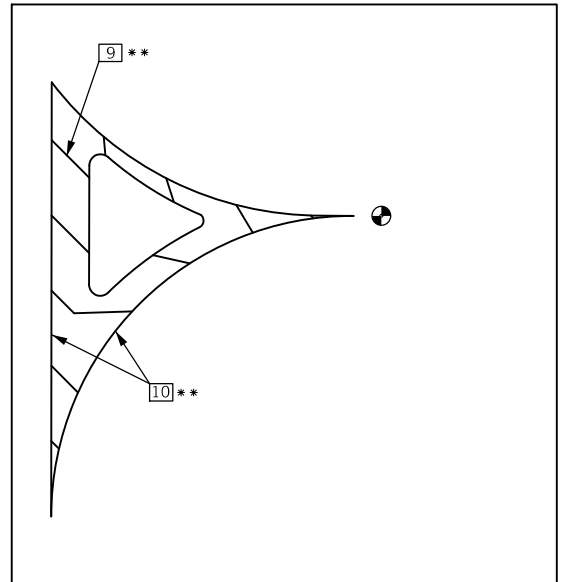
NOTE:  
\*\* MODIFIED URETHANE  
\* PAINT

NOTE: ALL LETTERS & SYMBOLS SHALL BE MODIFIED URETHANE PAVEMENT MARKING.

**PAVEMENT MARKING DETAIL**

**NORTH SIDE OF US 36  
STA. 110+00.00 TO STA. 116+88.50**

SEE DISTRICT 5 DETAIL NO. 7800AAAA  
FOR STRIPING LAYOUT



NOTE: EXISTING STRIPING OUTSIDE THE PROJECT LIMITS TO REMAIN IN PLACE.

PROJECT ENDS  
STA. 116+88.5

C. U.S. ROUTE 36

**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
- 

NOTE: ALL LETTERS & SYMBOLS SHALL BE MODIFIED URETHANE PAVEMENT MARKING.

MODEL: \\MODELNAME  
FILE: \\NAME: \\PROJECT\DOT\Documents\DOT - Office\District 5\Projects\0570E01\CADD\Drawings\0570E01-shs-Striping\_sheets

USER NAME = eaglinga	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/1/2019	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

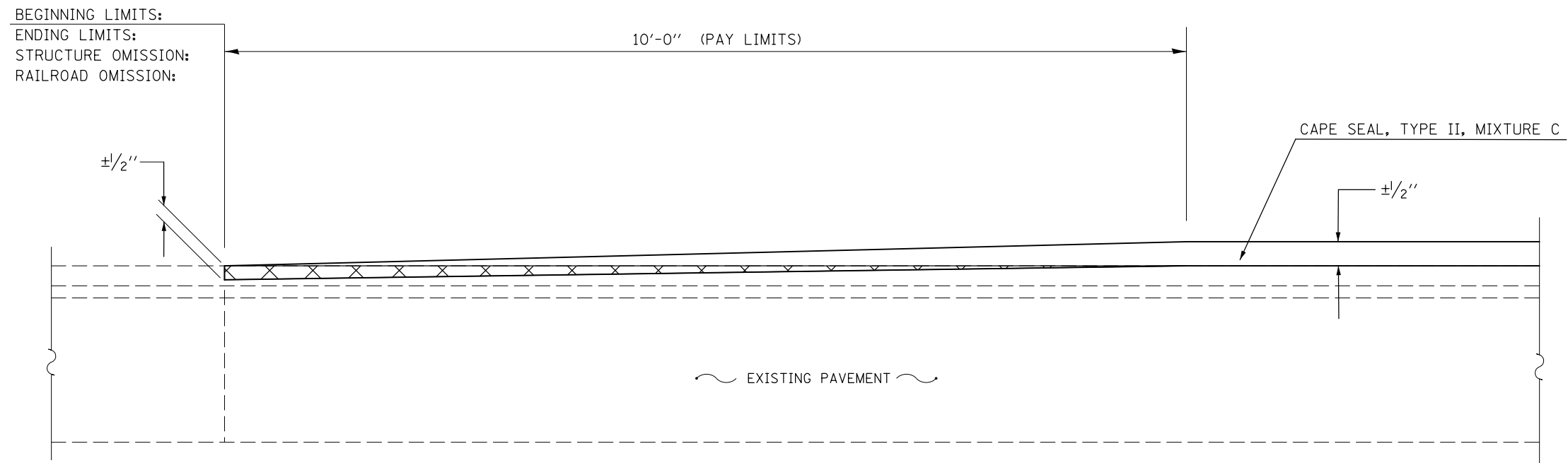
**PAVEMENT MARKING DETAIL**  
SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q		37	32
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

\* DOUGLAS & PIATT

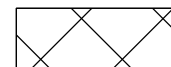


# DETAIL OF HOT-MIX ASPHALT SURFACE REMOVAL – BUTT JOINT



**NOTE:**  
 THE INTENT OF THE HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT IS TO REMOVE THE EXISTING HOT-MIX ASPHALT TO A DEPTH OF THE CAPE SEAL OVERLAY. THE ACTUAL DEPTH MAY VARY FROM WHAT IS SHOWN AND CAN BE FIELD ADJUSTED. THE TAPER RATE SHALL BE 1:240.

THE LOCATIONS OF THE HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT ARE CALCULATED AT THE BEGINNING AND ENDING STATIONS AND AT ALL STRUCTURE AND RAILROAD OMISSION AREAS.



HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT

MODEL: s:\MODEL\NAME: FILE: NAME: p:\pub\mcom\ma.dta\illinois\poc\PI\DOT\Documents\DOT\_Offices\District 5\Projects\0570E01\CADDData\Design\0570E01-eh-CADD\_Detail

• DOUGLAS & PIATT

USER NAME = eaglinga	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 6/1/2019	DATE -	REVISED -

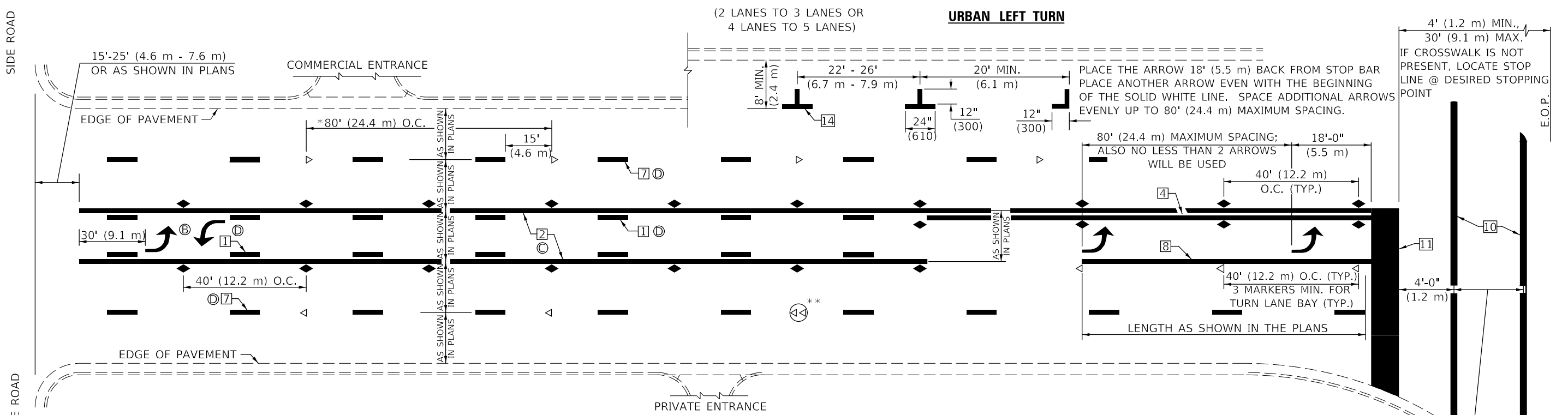
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**BUTT JOINT DETAIL**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	33
			CONTRACT NO. 70E01	
		ILLINOIS	FED. AID PROJECT	



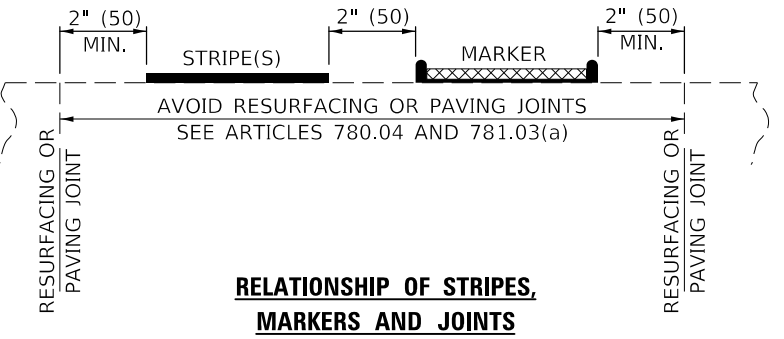
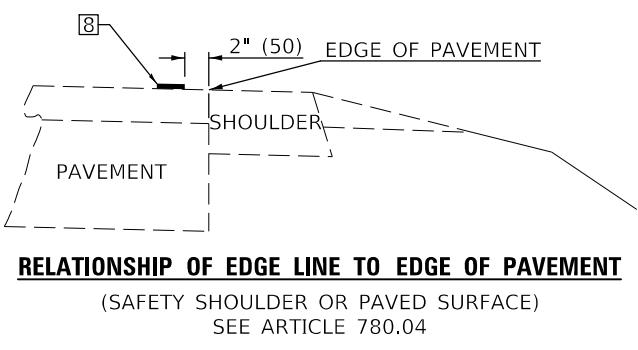
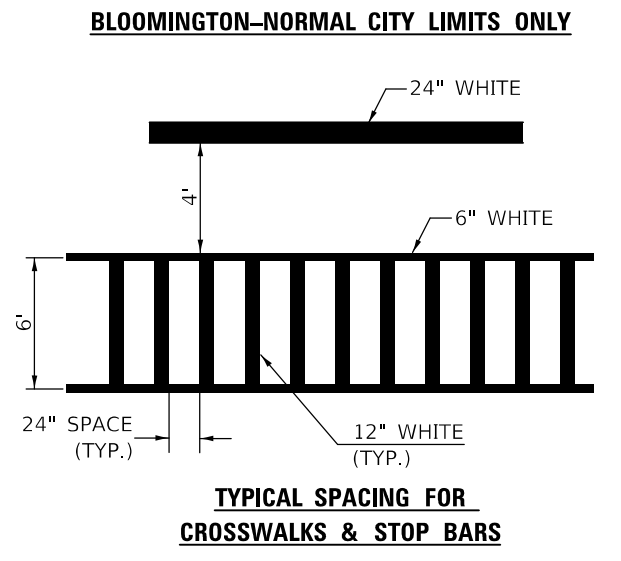
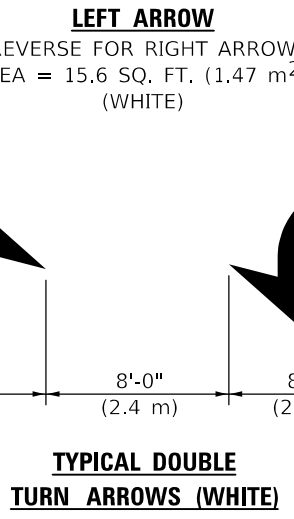
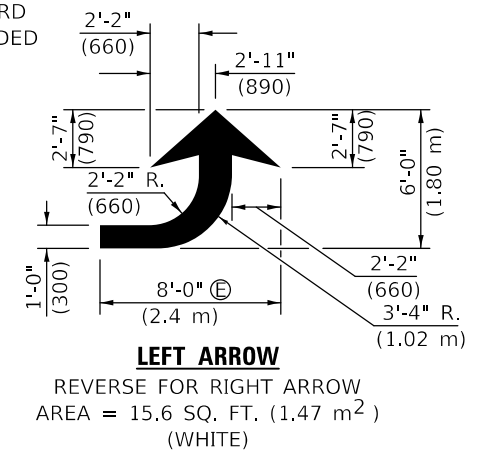


\* REDUCE TO 40 FEET (12.2 METERS) ON CENTER ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.

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

**GENERAL NOTES:**

- (B) 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.
- (C) 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.
- (D) 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.
- (E) 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.

MODEL: \\MODEL\NAME: FILE: \\NAME: PROJECT: \\PROJECT\PROJECTS\DOT - Office\Drawings\570E01\CAD\Drawings\570E01-28-C-000 - Detail

• DOUGLAS & PIATT

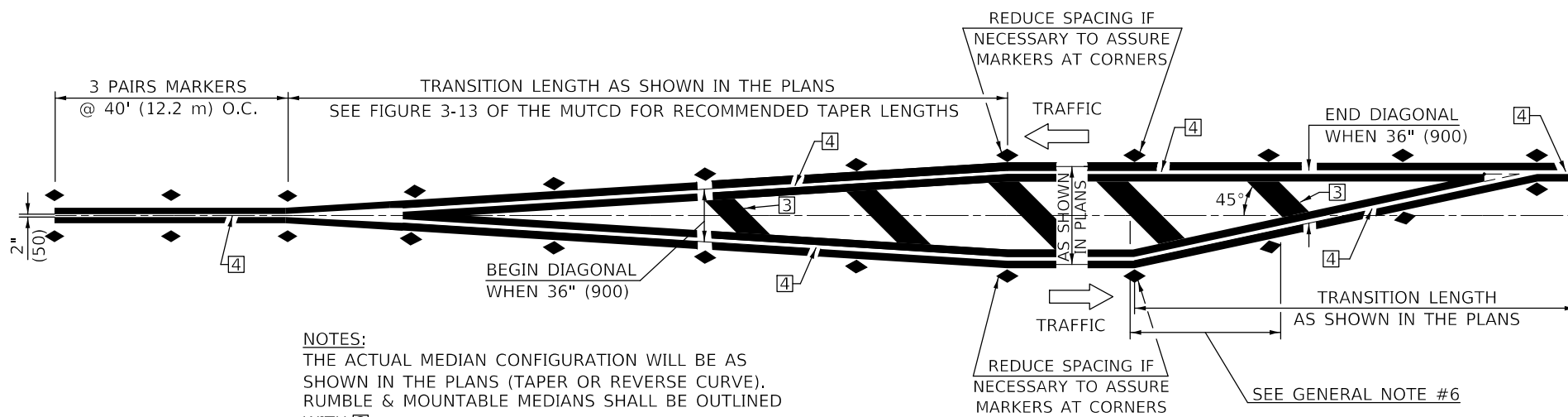
DISTRICT 5 DETAIL NO. 7800AAAA				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	35
			CONTRACT NO. 70E01	
			ILLINOIS FED. AID PROJECT	

USER NAME = eaglinga	DESIGNED -	REVISED - 11/06
	DRAWN -	REVISED - 9/2009 KJT
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED - 04/14 JLA
PLOT DATE = 6/1/2019	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.

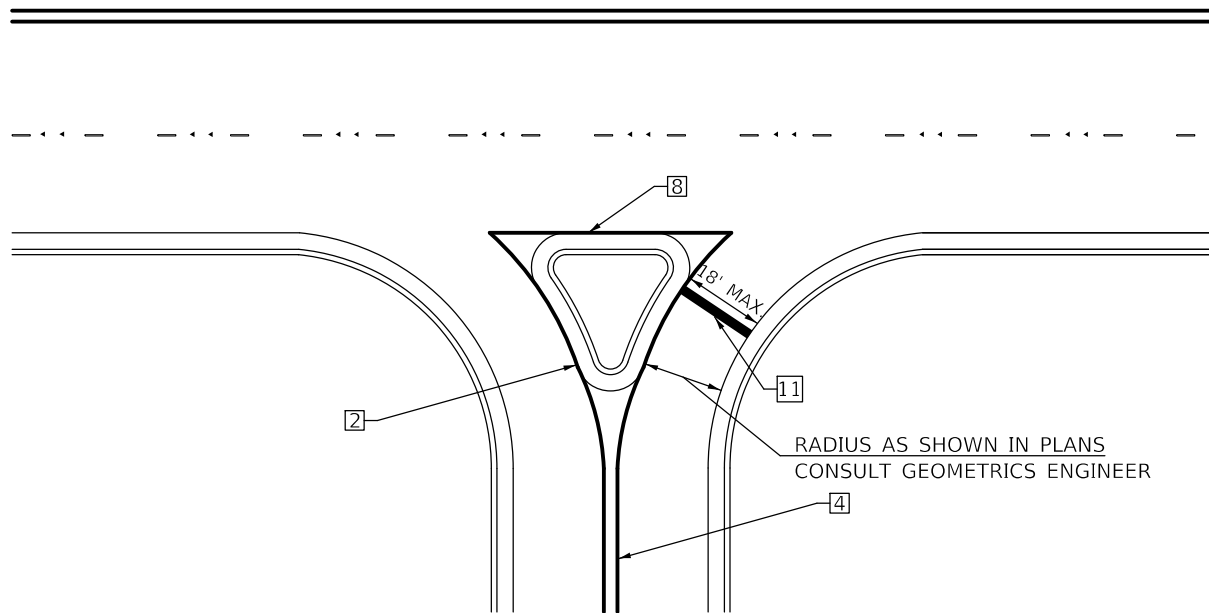


NOTES:  
 THE ACTUAL MEDIAN CONFIGURATION WILL BE AS SHOWN IN THE PLANS (TAPER OR REVERSE CURVE). RUMBLE & MOUNTABLE MEDIANS SHALL BE OUTLINED WITH [2].

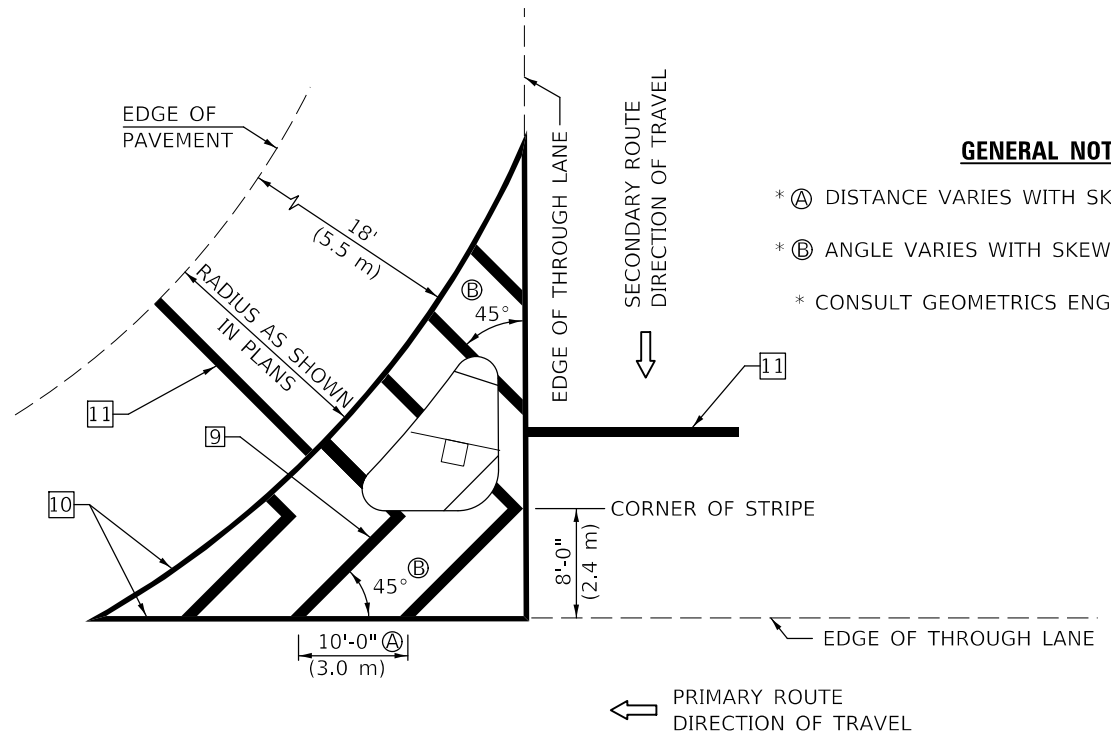
**TYPICAL MEDIAN TRANSITIONS**

**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.

MODEL: s:\MODEL\MARKETS  
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• DOUGLAS & PIATT

**DISTRICT 5 DETAIL NO. 7800AAAA**

USER NAME = eaglinga	DESIGNED -	REVISED - 11/06
	DRAWN -	REVISED - 9/2009 KJT
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED - 04/14 JLA
PLOT DATE = 6/1/2019	DATE -	REVISED - 3/2019 SWN

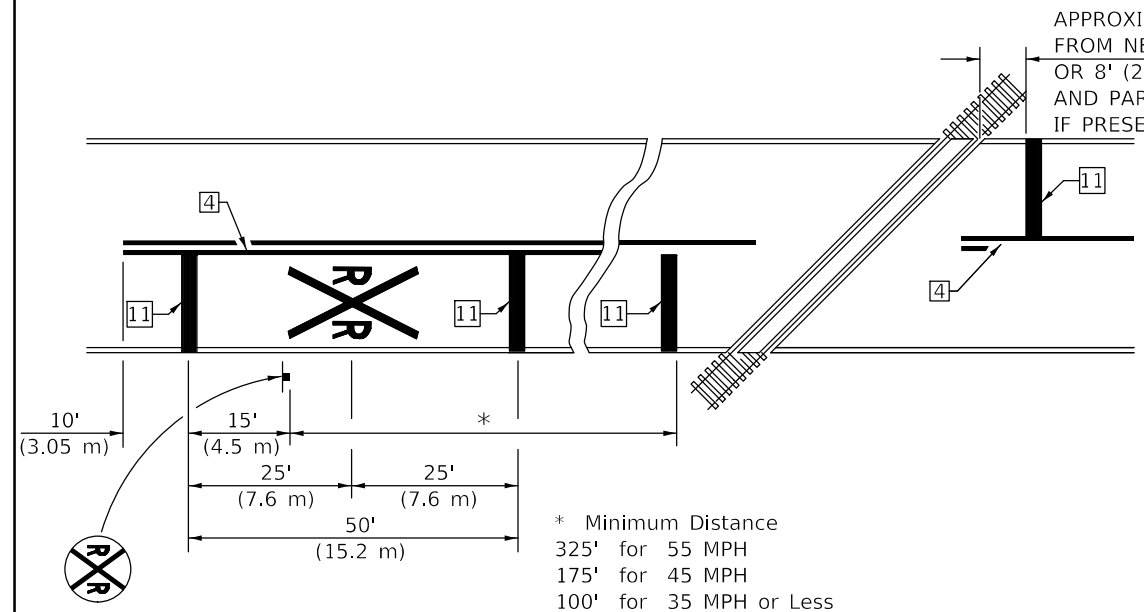
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

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

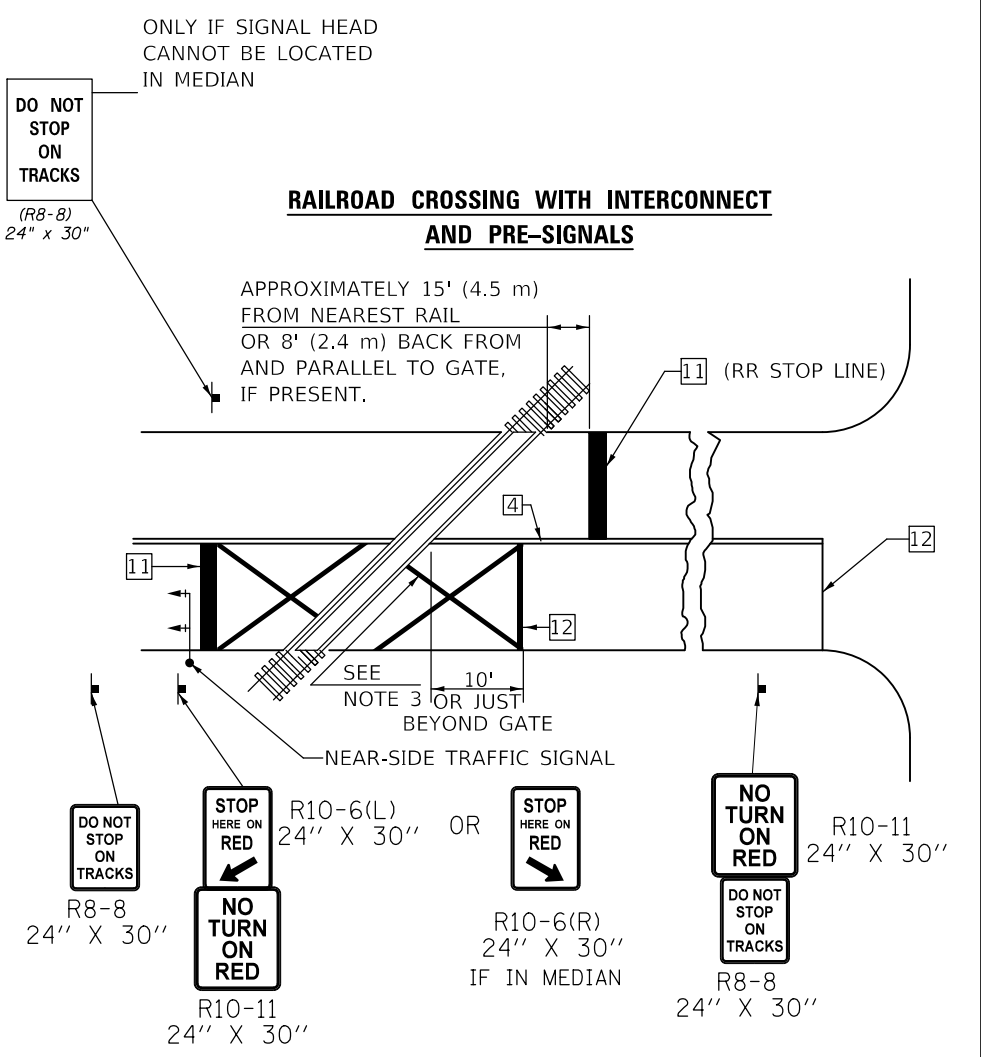
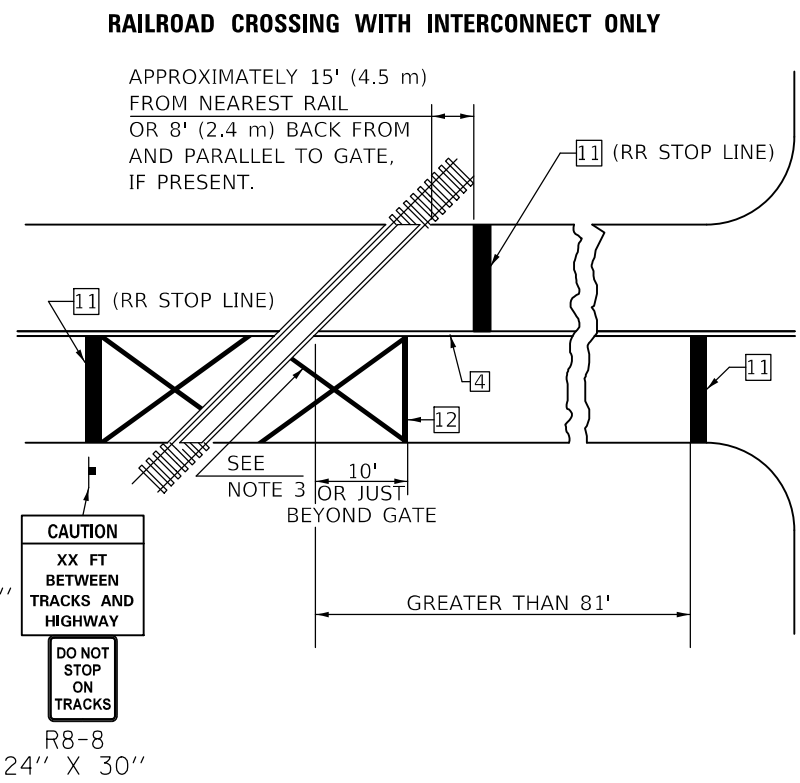
SCALE: SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	36
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

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



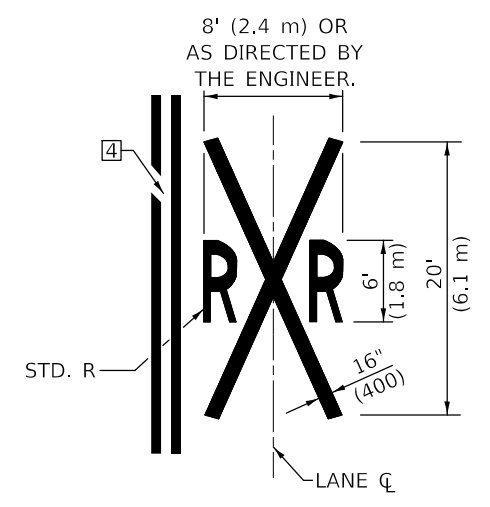
**PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING**



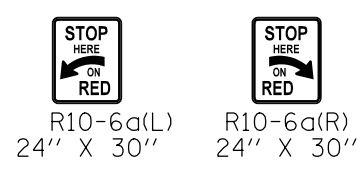
**SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING**

**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.

• DOUGLAS & PIATT

**DISTRICT 5 DETAIL NO. 7800AAAA**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

USER NAME = eaglinga	DESIGNED -	REVISED - 11/06
	DRAWN -	REVISED - 9/2009 KJT
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED - 04/14 JLA
PLOT DATE = 6/1/2019	DATE -	REVISED - 3/2019 SWN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
323	(143,144)Q	-	37	37
CONTRACT NO. 70E01				
ILLINOIS FED. AID PROJECT				

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

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