11-06-2015 LETTING ITEM 063

#### STATE OF ILLINOIS

## **DEPARTMENT OF TRANSPORTATION**

**DIVISION OF HIGHWAYS** 

**PROPOSED** 

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4-5

#### TRAFFIC DATA

OLD IL 13 TRAFFIC DATA 2010 ADT = 275 WITH 7.3% TRUCKS

#### **TOWNSHIPS**

BRUSHY

0

0

0

 $\circ$ 

FAS ROUTE 899 (OLD IL 13)

HIGHWAY PLANS

SECTION 7RS-5

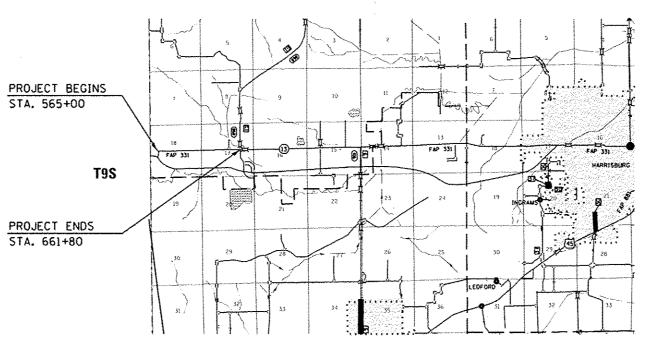
PROJECT ACRS - 0899 (006)

**RESURFACING** 

**SALINE COUNTY** 

C-99-054-15

R5E



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.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

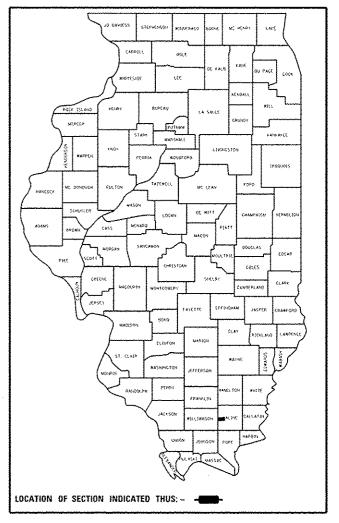
OR 811

PROJECT ENGINEER: SUSAN POE **DESIGN ENGINEER: JAY KRANZ** 

GROSS LENGTH = 9680.0 FT. = 1.83 MILE NET LENGTH = 9680.0 FT. = 1.83 MILE

F.A.S. RTE. 899 7RS-5 SAL INF 13 1 LLINOIS CONTRACT NO. 78486

D-99-046-15



DEPARTMENT OF TRANSPORTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

CONTRACT NO. 78486

## INDEX OF SHEETS

## <u>STANDARDS</u>

SHEET NO.	DESCRIPTION	000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
1	COVER SHEET	001006	DECIMAL OF AN INCH AND OF A FOOT
2	INDEX OF SHEETS, STANDARDS, SIGNATURES	406201-01	MAILBOX TURNOUT
3	GENERAL NOTES, MIXTURE REQUIREMENTS, COMMITMENTS	442201-03	CLASS C AND D PATCHES
4 - 5	SUMMARY OF QUANTITIES	701001-02	OFF-ROAD OPERATIONS, 2L, 2W. MORE THAN 15' AWAY
6	TYPICAL SECTIONS	701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
7 - 9	SCHEDULES OF QUANTITIES	701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
10	DETAIL: BUTT JOINTS	701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45MPH
	DETAIL: SIDE ROAD DETAILS	701311-03	LANES CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
12	DETAIL: ENTRANCE DETAILS	701336-06	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES. FOR SPEEDS > 45MPH
13	DETAIL: TEMP HMA TRANSITIONS, UNEVEN LANES SIGN,	701901-04	TRAFFIC CONTROL DEVICES
	ROUGH GROOVED SURFACE SIGN	780001-05	TYPICAL PAVEMENT MARKINGS
		781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

Prepared By:

Examined By:

Examined By:

Examined By:

Examined By:

DISTRICT STUDIES & PL

DISTRICT PROGRAM DEVE

Examined By:

DISTRICT PROGRAM DEVE

Examined By:

DISTRICT PROJECT IMPLEMENTATION I

Examined By:

STRICT CONSTRUCTION ENGINEER

Examined By:

DISTRICT MATERIALS ENGINEER

										***************************************					
FILE NAME :	USER HOME - kranejo	DESIGNED -	REVISED -								F.A.S.	SECTION	COUNTY	TOTAL SH	EET
pwi\\lu084E8IOINTEG.illineis.gov:PWI001\0o	umgrits\100} Offices\District 9\Projects>?84	ORANN:a\CABsheets\-78486, sheetsuign	REVISED -	STATE OF ILLINOIS INDEX OF SHEETS, STANDARDS 899			INDEX OF SHEETS, STANDARDS			785-5	SALINE	13	2		
	PLOT SCALE : 186,2080 / in.	CHECKED -	REVISEO -	DEPARTMENT OF TRANSPORTATION			f				CT NO. 784	86			
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## GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT- MIX ASPHALT	2.016 TONS/CU.YO.				
ALL AGGREGATE	2.05 TONS/CU.YD.				
BITUMINOUS MATERIALS:					
MILLED OR AGED PAVEMENT	0, 05 LB/SQ.FT.				
BETWEEN LIFTS	0.025 LB/SQ.FT.				
ON AGGREGATE SURFACE	0,25 LB./SQ.FT,				
AGGREGATE ( PRIME COAT)	0.0015 TONS/SO.YD.				
RIPRAP	1.50 TONS/CU.YD.				

THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8%. THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

STATIONING SHOWN IN THE SCHEDULES IS BASED ON STAMPED STATIONS IN THE EXISTING PAVEMENT AND FROM OLD PLANS. MINOR ADJUSTMENTS MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.

THE THICKNESS OF HOT MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT MIX ASPHALT MIXTURE IS PLACED.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE SURFACE REMOVAL, SURFACE COURSE, AND LEVELING BINDER.

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED HOT MIX ASPHALT SURFACE AT 300 FT. INTERVALS ON ALTERNATING SIDES OF THE PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5.5 IN. TALL, OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

BITUMINOUS RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT., THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

ALL PAVEMENT MARKINGS SHALL BE LOCATED AND RECORDED BEFORE SURFACE REMOVAL AND/OR HOT-MIX ASPHALT PLACEMENT.

SAWCUTS REQUIRED FOR BUTT JOINTS SHALL NOT BE PAID FOR SEPERATELY BUT SHALL BE INCLUDED IN THE COST OF THE BUTT JOINT.

OUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT OF PATCHING REQUIRED SHALL BE DETERMINED BY THE ENGINEER. PATCHING SURVEY DATE: JULY 2015.

THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT OF WAY WITHIN THE PROJECT LIMITS. DISPOSAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS

CONTRACTOR SHALL COMPLETE PATCHING PRIOR TO THE HMA SURFACE REMOVAL.

## MIXTURE REQUIREMENTS

LOCATION(S):	HOT-MIX ASPHALT SURFACE COURSE,
	INCIDENTAL HOT-MIX ASPHALT SURFACING
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70
AC/PG:	PG64-22
ABR% (MAX):	SEE SPECIAL PROVISION
DESIGN AIR VOIDS:	4.0%, 70 GYRATION DESIGN
MIXTURE COMPOSITION:	IL-9.5MM
(GRADATION-MIXTURE)	
FRICTION AGGREGATE:	C SURFACE
QUALITY MANAGEMENT	OCP - HMA SURFACE COURSE
PROGRAM:	OC/QA - INCIDENTAL HMA SURFACING

LOCATION(S):	HOT-MIX ASPHALT LEVELING BINDER COURSE				
MIXTURE USE(S):	HOT-MIX ASPHALT LEVELING BINDER, N70,				
And the state of t	IL-9.5MM FINE GRADE				
AC/PG:	PG64-22				
ABR% (MAX):	SEE SPECIAL PROVISION				
DESIGN AIR VOIDS:	4.0%, 70 GYRATION DESIGN				
MIXTURE COMPOSITION:	IL-9.5MM FINE GRADE				
(GRADATION MIXTURE)					
FRICTION AGGREGATE:	NONE				
QUALITY MANAGEMENT	OCP				
PROGRAM:					

LOCATION(S):	PAVEMENT PATCHING
MIXTURE USE(S):	HOT-MIX ASPHALT BINDER COURSE, N70,
	IL-19. OMM
AC/PG:	PG64-22
ABR% (MAX):	SEE SPECIAL PROVISION
DESIGN AIR VOIDS:	4.0%, 70 GYRATION DESIGN
MIXTURE COMPOSITION:	IL-19. OMM
(GRADATION MIXTURE)	
FRICTION AGGREGATE:	NONE
QUALITY MANAGEMENT	QC/QA
PROGRAM:	

### COMMITMENTS

NONE

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 GENERAL NOTES, MIXTURE REQUIREMENTS,							F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
COMMITMENTS						899	7RS-5	SALINE	13	3		
COMMINITALIA: 2									CONTRAC	NO.	78486	
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## SUMMARY OF QUANTITIES

COUNTY: SALINE

ROUTE: FAS 899, OLD IL 13

FUNDING: 80% FED 20% STATE

LOCATION: RURAL

ROADWAY

		LOCATION:	RURAL
CODE NUMBER	ITEM DESCRIPTION	UNIT	ROADWAY 0005
NOWOEN.			
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	15, 972
40600637	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N70	TON	969
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	331
40600990	TEMPORARY RAMP	SQ YD	20
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	1, 922
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	140
44000151	HOT-MIX ASPHALT SURFACE REMOVAL, L/2"	SO YD	22, 765
44201827	CLASS D PATCHES, TYPE II, 15 INCH	SQ YD	215
48101200	AGGREGATE SHOULDERS, TYPE B	TON	605
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	2
67100100	MOBILIZATION	LSUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	LSUM	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	LSUM	1
70300100	SHORT TERM PAVEMENT MARKING	FDOT	2, 916

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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	899	7RS-5	SALINE	13	4
_			CONTRACT	NO. 7	8486
3	<del></del>				

## SUMMARY OF QUANTITIES - CONT

ITEM DESCRIPTION

TEMPORARY PAVEMENT MARKING - LINE 4"

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

COUNTY: SALINE
ROUTE: FAS 899, OLD IL 13
FUNDING: 80% FED 20% STATE
LOCATION: RURAL
ROADWAY
OOO5
FOOT 28.985

121

EACH

# 78001110 PAINT PAVEMENT MARKING - LINE 4"

\* FOOT 28,985

(A

\* SPECIALTY ITEM

78300200

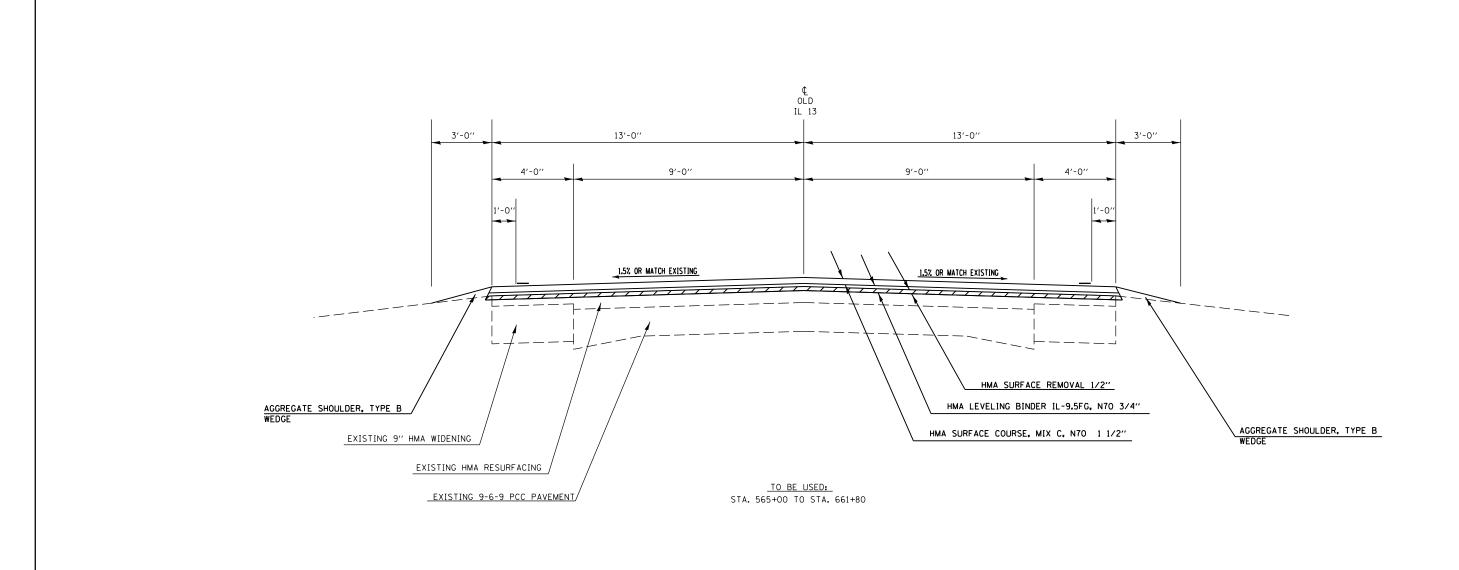
CODE

NUMBER

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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STATE OF ILLINOIS

**DEPARTMENT OF TRANSPORTATION** 

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 COUNTY SHEETS NO.

 7RS-5
 SALINE 13 6

 CONTRACT NO. 78486

 ILLINOIS FED. AID PROJECT

F.A.S. RTE. 899

TO STA.

**TYPICAL** 

OF SHEETS STA.

SCALE:

SHEET

SECTION

7RS-5

## HMA SURFACING SCHEDULE

LOCATION: STATION TO STATION	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70 TON	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N70	BITUMINOUS MATERIALS (PRIME COAT)  POUND	AGGREGATE SHOULDERS, TYPE B TON	HOT-MIX ASPHALT SURFACE REMOVAL, 1/2" SO YD	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT SO YD	TEMPORARY RAMP SO YD
	1011	1011	1 00145	1014	30 10	30 10	30 15
FAS 889							
OLD IL 13							
STA 565+00. TO STA 579+20.	346. 2	174.5	2, 769. 0	80.8	4, 102. 2		
STA 597+20. TO STA 661+80.	1,575.8			368. 2	18,662.8	120.0	20.0
SCHEDULE TOTALS:	1,922.0	969.0	15, 366. 0	449.0	22, 765. 0	120.0	20.0
SIDE ROAD & ENTRANCE SCHEDULE			606.0	156.0		211.0	
IMPROVEMENT TOTAL:	1, 922. 0	969.0	15, 972. 0	605.0	22, 765. 0	331.0	20.0

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## ENTRANCE SCHEDULE

						INCIDENTAL		HOT-MIX	
				NUMBER	EXISTING	нот-міх	BITUMINOUS	ASPHALT	AGGREGATE
		1.0	CATION:	OF	SURFACE	ASPHALT	MATERIALS	SURFACE	SHOULDERS,
			N TO STATION	LOCATIONS	MATERIAL	SURFACING	(PRIME COAT)	REMOVAL -	TYPE B
		STATIO	N TO STATION	LUCATIONS	WATERIAL	SURF ACTING	(FRIME COAT)		TIFE B
								BUTT JOINT	
						TON	POUND	SQ YD	TON
FAS 88									
OLD	IL 13								
ENTRAN	CES								
	023		PRIVATE	31	AGGREGATE	32.4	148.8		16.5
			PRIVATE	1 7	PAVED	17.8			
			COMMERCIAL		AGGREGATE	0			0
			COMMERCIAL	2	PAVED	3.0	1 4		
			FIELD	4					4.3
			MAILBOX TURNOUT	29	AGGREGATE				135.2
				9	PAVED	41.0	165.0		
SIDE R	OADS								
LT	STA	571+00.	AMAX MINE RD		ASPHALT	18.7	80. 3	91.0	
RT	STA	579+20.	FAITH CHAPEL RD		ASPHALT	27.1	116. 3	120.0	
			SCHEDULE TOTALS:			140.0	606.0	211.0	156.0
			FROM SURFACING SCHEDULE:				15, 366. 0	120.0	449
			IMPROVEMENT TOTALS:			140.0	15, 972. 0	331.0	605.0

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES -							SECTION	COUNTY	TOTAL	Γ
			899	7RS-5	SALINE	13	Г			
ENTRANCE				CONTRACT	NO.	78				
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. A	D PROJECT		Ξ

## <u>PAVEMENT</u> <u>MARKING SCHEDULE</u>

				PAIN	T PAVEMEN	T MARKING	SHORT	WORK ZONE	RAISED REFLECTIVE
		LOCATION	1		- LINE 4	INCH	TERM	PAVEMENT	PAVEMENT
	STAT	TION TO ST	ATION	WHITE	YELLOW	YELLOW	PAVEMENT	MARKING	MARKER
				SOLID	SOLID	SKIP-DASH	MARKING	REMOVAL	REMOVAL
				FOOT	FOOT	FOOT	FOOT	SQ FT	EACH
FAC 000									
FAS 899	. 7								
OLD IL 1	1.3								
STA	565+00.	TO STA	569+75.	950	950		144	16.0	6
STA	569+75.	TO STA	581+50.	2,350	1,175	290	348	38.7	15
STA	581+50.	TO STA	592+20.	2,140	1,070	270	324	36.0	1 3
STA	592+20.	TO STA	599+00.	1,360	1,360		204	22.7	9
STA	599+00.	TO STA	607+40.	1,680	840	210	252	28.0	1 1
STA	607+40.	TO STA	625+20.	3, 560		450	540	60.0	22
STA	625+20.	TO STA	635+20.	2,000	1,000	250	300	33. 3	1 3
STA	635+20.	TO STA	637+80.	520	520		84	9. 3	3
STA	637+80.	TO STA	644+20.	1,280	640	160	192	21.3	8
STA	644+20.	TO STA	661+80.	3,520		440	528	58.7	22
			SUBTOTALS:	· ·	7, 555	2,070			
			IMPROVEMENT TOTALS:		28, 98	5	2,916	324.0	121

NOTE: SHORT TERM PAVEMENT MARKING: 3 APPLICATIONS - SURFACE REMOVAL, LEVEL BINDER, SURFACE COURSE

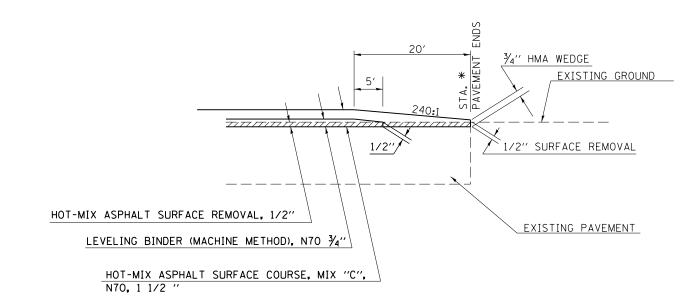
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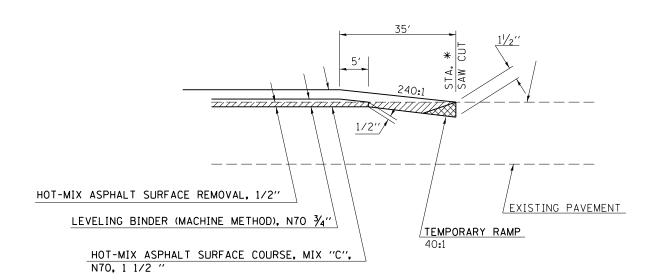
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

	SC	HEDULES	_		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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## **BUTT JOINT DETAILS**





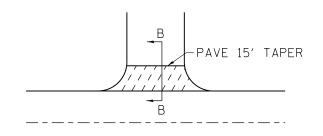
\* TO BE USED:

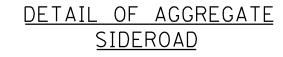
STA. 565+00 PAVEMENT ENDS

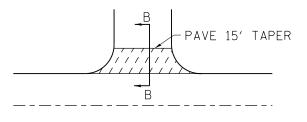
\* TO BE USED: STA. 661+80

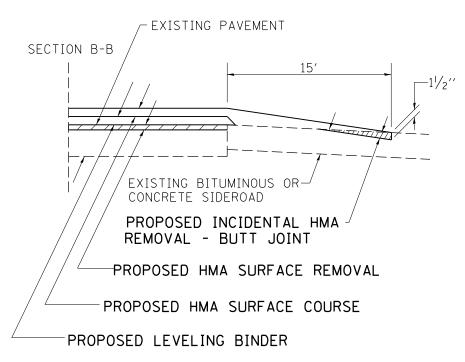
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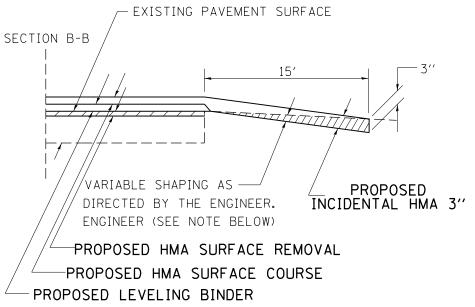
## DETAIL OF HMA OR PCC SIDEROADS WITH BUTT JOINT



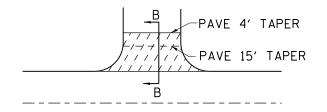


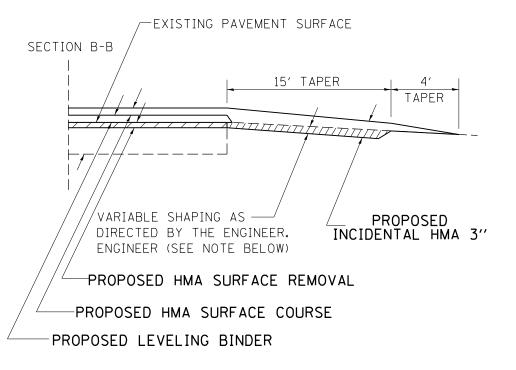






## DETAIL OF OIL & CHIP SIDEROAD





SALINE 13 11

CONTRACT NO. 78486

#### NOTES:

IF EXISTING SUB-BASE IS INADEQUATE, AS DETERMINED BY THE ENGINEER, THE SIDEROADS SHALL BE CORED OUT AND AGGREGATE SUB-BASE, TYPE B SHALL BE PLACED FOR BASE. THE COST OF CORING OUT THE SIDEROAD SHALL BE INCLUDED IN THE COST OF THE AGGREGATE BASE COURSE. IF EXISTING SUB-BASE IS DETERMINED TO BE ADEQUATE, THE AGGREGATE BASE COURSE SHALL BE DELETED AND THE PREPARATION OF THE BASE SHALL BE CONSTRUCTED ACCORDING TO ARTICLE 406.09

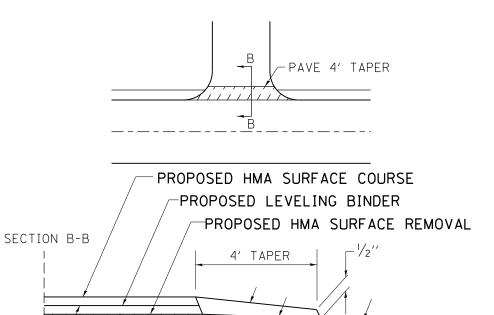
VARIABLE SHAPING IS INCLUDED IN THE COST OF INCIDENTAL HMA SUFACE COURSE.

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# DETAIL OF AGGREGATE PRIVATE OR COMMERCIAL ENTRANCE

## -2' AGGREGATE WEDGE PAVE 4' HMA DETAIL OF HMA, PCC, OR OIL & CHIP PRIVATE OR COMMERCIAL ENTRANCE PROPOSED HMA SURFACE COURSE -PROPOSED LEVELING BINDER PROPOSED HMA SURFACE REMOVAL SECTION B-B AGGREGATE \_ ½'' WEDGE PAVE 4' TAPER PROPOSED INCIDENTAL HMA-PROPOSED AGGREGATE SHOULDER, TYPE B EXISTING AGGREGATE SHOULDERS PROPOSED HMA SURFACE COURSE PROPOSED LEVELING BINDER PROPOSED HMA SURFACE REMOVAL SECTION B-B 4' TAPER EXISTING AGGREGATE SHOULDERS PROPOSED INCIDENTAL HMA-EXISTING PAVED ENTRANCE NOTES: (HMA, PCC, OR OIL & CHIP)

# DETAIL OF AGGREGATE OR EARTH FIELD ENTRANCE



EXISTING AGGREGATE SHOULDERS—

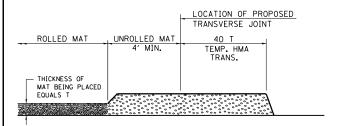
EXISTING AGGREGATE OR EARTH FIELD ENTRANCE

PROPOSED AGGREGATE SHOULDER, TYPE B

PREPARATION OF EXISTING SURFACE AND ANY EXCAVATION FOR ENTRANCES SHALL BE IN ACCORDANCE WITH ARTICLE 406.09 OF THE STANDARD SPECIFICATIONS.

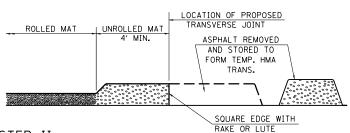
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#### TEMPORARY HOT-MIX ASPHALT TRANSITIONS



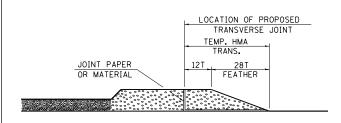
#### STEP :

- PLACE HOT-MIX ASPHALT MAT, LENGTH 40 TIMES THE THICKNESS OF THE MAT BEING PLACED PAST THE PROPOSED TRANSVERSE JOINT LOCATION USING NORMAL OPERATING PROCEDURES.
- EXTREME CARE SHOULD BE TAKEN TO MAINTAIN ENOUGH MATERIAL IN FRONT OF THE SCREED TO MAINTAIN REQUIRED PAVING DEPTH.



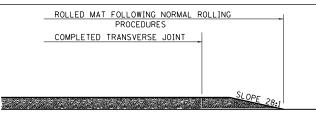
#### STEP II

- MOVE THE PAVER OUT OF THE WAY AND REMOVE THE ASPHALT FROM THE AREA OF THE PROPOSED TEMPORARY HOT-MIX ASPHALT TRANSITION.
- 2. SQUARE UP THE END OF THE MAT WITH A RAKE OR LUTE.
- 3. NOTE THAT THE MAT WITHIN 4' OF THE END OF JOINT IS NOT TO BE ROLLED AT THIS TIME.



#### STEP III

- JOINT PAPER OR OTHER PRESELECTED JOINT MATERIAL IS THEN PLACED IN THE CLEARED AREA AND THE EXCESS ASPHALT USED TO HAND FORM A TRANSITION TO THE DIMENSIONS SHOWN ABOVE.
- 2. NOTE THAT IN CONSTRUCTING THE TRANSITION, THE MAT DEPTH IS CONTINUED AS PART OF THE TRANSITION BEFORE FORMING THE FEATHER.



#### STEP IV

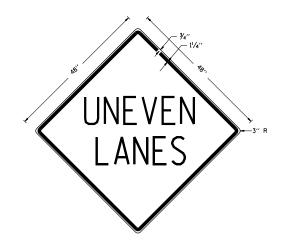
- 1. COMPLETE TEMPORARY TRANSITION BY ROLLING.
- 2. TO RESUME PAVING, AT THE JOINT, REMOVE TEMPORARY TRANSITION AND DISPOSE OF THE MATERIAL ACCORDING TO ART. 202.03 OF THE STD. SPECS. (COST INCLUDED IN THE CONTRACT).
- 3. CONSTRUCTING THE TEMPORARY TRANSITIONS WILL NOT BE PAID FOR SEPARATELY IN ACCORDANCE WITH ARTICLE 406.14 OF THE STANDARD SPECIFICATIONS.

REDRAWN 2-15-89 REVISED 8-16-94 REVISED 01-09-07 RESIZED 05-8-08 REVISED 05-16-13

REVISIONS

#### **UNEVEN LANES SIGN**

W8-11 (48" × 48")



#### COLORS:

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

NOTE: PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED OR BEFORE RESURFACING OPERATIONS BEGIN, THE CONTRACTOR SHALL HAVE ERECTED "UNEVEN PAVEMENT" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "UNEVEN PAVEMENT" SIGNS UNTIL THE RESURFACING OPERATIONS ARE COMPLETED.

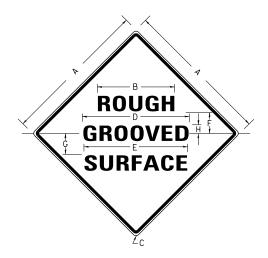
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

	REVI:	SIONS
	DRAWN	2-15-89
	REVISED	4-06-93
	REDSIGNED	
	RESIZED	
9-41	REVIEWED	5-17-13

STD. 9

#### **ILLINOIS STANDARD**



#### COLORS:

LEGEND AND BORDER- BLACK NON-REFLECTORIZED ORANGE REFLECTORIZED

SIGN		DIMENSIONS										
SIZE	Α	В	С	D	Е	F	G	Н				
48X48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	3.5				

SIGN	LINES					BL ANK
SIZE	1	2	3	GIN	DER	STD.
48X48	7C	7C	7C	0.8	1.2	B4-48D
ALL DIN	<b>JENSI</b>	ONS 1	N IN	CHES		

#### NOTES:

PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED, THE CONTRACTOR SHALL HAVE ERECTED "ROUGH GROOVED SURFACE" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "ROUGH GROOVED SURFACE" SIGNS UNTIL THE COLDMILLED SURFACE IS COVERED WITH LEVELING BINDER OR SURFACE COURSE.

IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

	REVI:	210N2
	REDRAWN	2-15-89
	REVISED	4-6-93
	REVISED	3-27-08
- 30	REVIEWED	5-17-13

					SIGNS SHALL BE INCLUDED IN THE CONTRACT.		). 9-39 REVI	9 REVIEWED 5-17-1				
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