

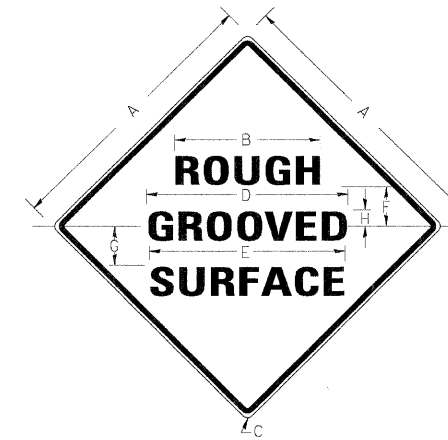
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	220	154
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

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

SIGN SIZE	DIMENSIONS							
	A	B	C	D	E	F	G	H
48X48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	3.5

SIGN SIZE	SERIES LINES			MAR GIN	BOR DER	BLANK STD.
	1	2	3			
48X48	7C	7C	7C	0.8	1.2	B4 48D

ALL DIMENSIONS IN INCHES



NOTE: 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.

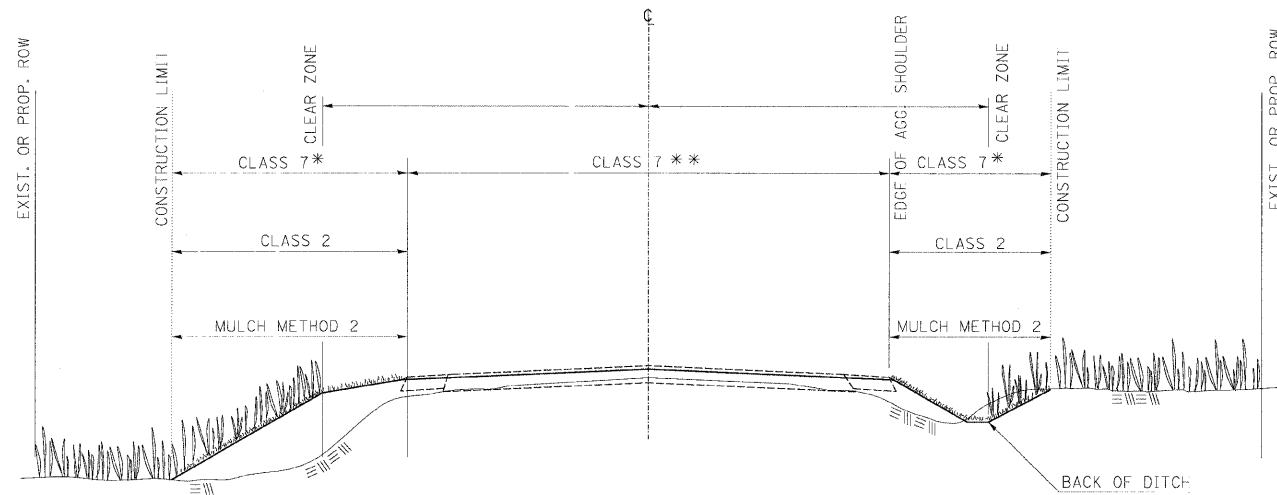
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

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

**ILLINOIS STANDARD
 W8-1106**

REVISIONS	
REDRAWN	2-15-89
REVISED	4-6-93

STD. 9-39



LIMITS OF SEEDING FOR FINAL GRADING
 * AS REQUIRED (SEE NOTES)
 ** FOR NEW LANES ONLY

NOTES

IN GENERAL, ALL EARTH SURFACES DISTURBED DURING CONSTRUCTION OPERATIONS SHALL BE SEED AND MULCHED UPON COMPLETION OF ALL GRADING OPERATIONS.

SEEDING, CLASS 7 AND MULCH, METHOD 2 SHALL BE USED TO SEED AND MULCH ALL DISTURBED AREAS WHICH CANNOT BE FINAL SEED PRIOR TO SHUTDOWN OF THE CONTRACTOR'S OPERATIONS BETWEEN CONSTRUCTION SEASONS OF THE CONTRACT.

FERTILIZER NUTRIENTS AND LIMESTONE SHALL BE APPLIED TO AREAS WITH SEEDING, CLASS 2.

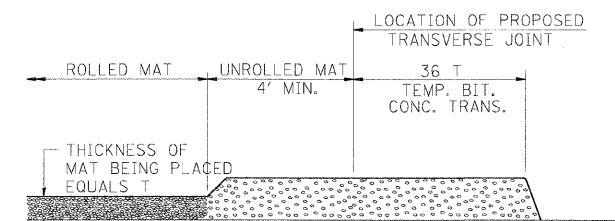
THE RATES OF APPLICATION OF FERTILIZER, MULCH AND LIMESTONE SHALL BE AS SPECIFIED IN THE STANDARD SPECIFICATIONS.

SECTIONS 250 AND 251 OF THE STANDARD SPECIFICATIONS SHALL GOVERN THIS WORK EXCEPT AS SPECIFIED HEREIN OR AS NOTED IN THE SPECIAL PROVISIONS.

REVISIONS	

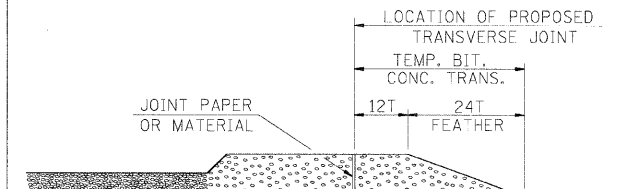
DRAWN 10-18-99
 STD. 9M-109

SEEDING, MULCHING & MOWING LIMITS



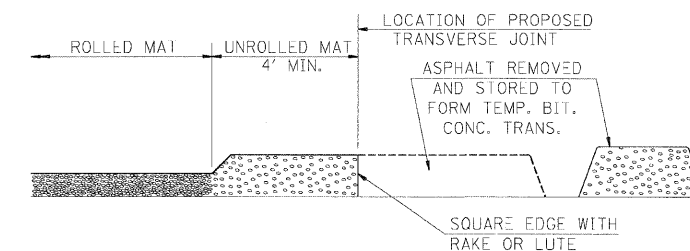
STEP I

1. PLACE BITUMINOUS MAT, LENGTH 36 TIMES THE THICKNESS OF THE MAT BEING PLACED PAST THE PROPOSED TRANSVERSE JOINT LOCATION USING NORMAL OPERATING PROCEDURES.
2. EXTREME CARE SHOULD BE TAKEN TO MAINTAIN ENOUGH MATERIAL IN FRONT OF THE SCREED TO MAINTAIN REQUIRED PAVING DEPTH.



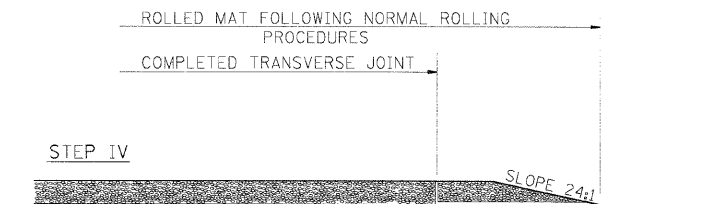
STEP III

1. 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 II

1. MOVE THE PAVER OUT OF THE WAY AND REMOVE THE ASPHALT FROM THE AREA OF THE PROPOSED TEMPORARY BITUMINOUS CONCRETE 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 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 BE PAID FOR IN ACCORDANCE WITH ART. 406.24 OF THE STD. SPECS.

TEMPORARY BITUMINOUS CONCRETE TRANSITIONS

REVISIONS	
REDRAWN	2-15-89
REVISED	8-16-94

STD. 9-26