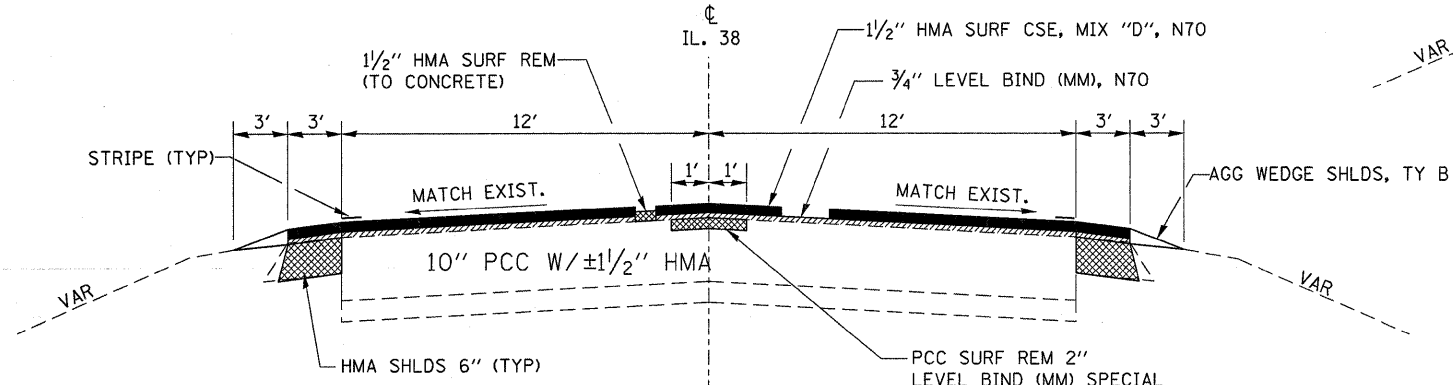


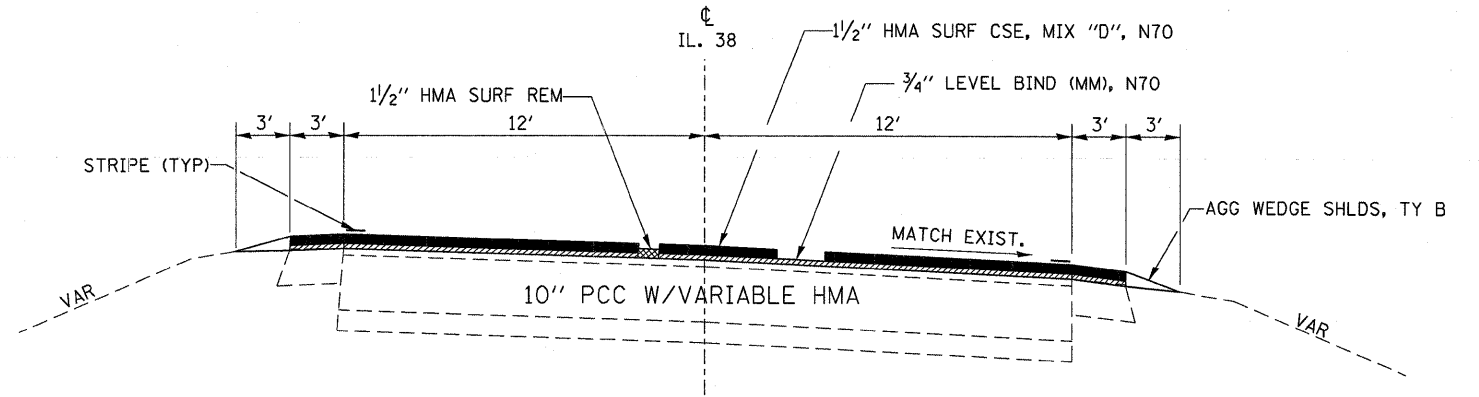
**TYPICAL SECTION**

STA. 195+90 TO STA. 226+50  
EXISTING SHOULDER WIDTHS VARY AT SOMONAUK ROAD



**TYPICAL SECTION**

STA. 226+50 TO STA. 314+45  
STA. 323+85 TO STA. 402+16  
STA. 414+49 TO STA. 474+79  
EXISTING SHOULDER WIDTHS VARY AT COUNTY LINE ROAD



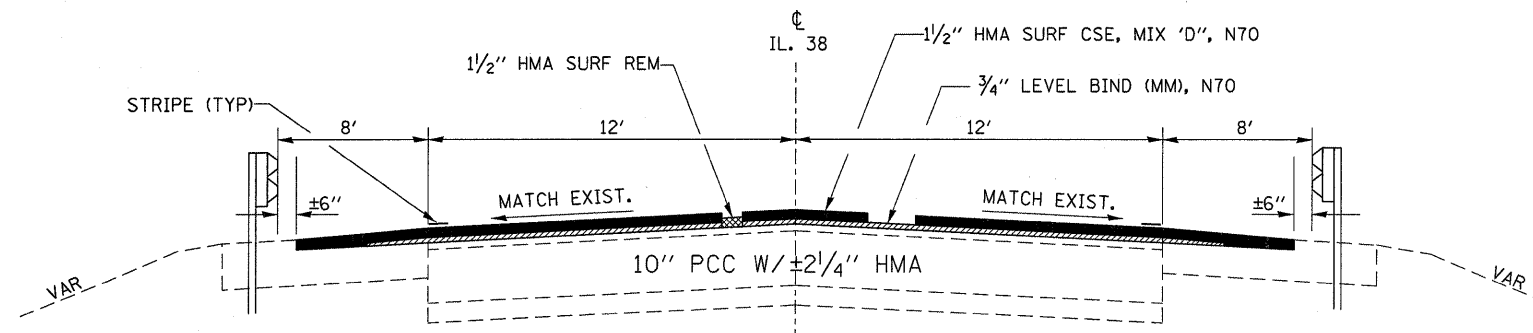
**TYPICAL SECTION**

STA. 402+16 TO STA. 414+49

**MIXTURE TABLE**

	HMA SURFACE	HMA LEVEL BINDER	INCIDENTAL HMA SURFACE	HMA SHOULDERS ***
PG GRADE	PG64-22	PG64-22	PG64-22	PG58-22
MAX % RAP ALLOWABLE**	10%	15%	10%	50%
DESIGN AIR VOIDS	4.0% @ N70	4.0% @ N70	4.0% @ N70	2.0% @ N30
MIXTURE COMPOSITION	IL 12.5 OR IL 9.5	IL 9.5	IL 12.5 OR IL 9.5	IL 19.0
FRICTION AGGREGATE	MIXTURE D		MIXTURE D	
DENSITY TEST METHOD	CORRELATION	SATISFACTION OF ENGINEER	SATISFACTION OF ENGINEER	CORES*

\* MATERIAL SHALL BE COMPACTED TO 93.0-97.4 PERCENT OF THE MAXIMUM THEORETICAL DENSITY, EXCEPT THAT WHEN PLACED AS FIRST LIFT ON AN UNIMPROVED SUBGRADE THE MINIMUM PERCENT COMPACTION SHALL BE 92.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE QC/QA SPECIFICATION.  
\*\* IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.  
\*\*\* THE AMOUNT OF ASPHALT BINDER USED SHALL BE INCREASED 0.5% MORE THAN THAT REQUIRED IN THE MIX DESIGN, EXCEPT WHEN THE HMA BINDER AND SURFACE COURSE MIXTURE OPTION IS USED.



**TYPICAL SECTION**

STA. 314+45 TO STA. 323+85  
SN 019-0045 OMISSION  
STA. 318+52.25 - STA. 319+73.75

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		DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 567	SECTION (7,6)RS-2	COUNTY DEKALB	TOTAL SHEETS 30	SHEET NO. 4
CONTRACT NO. 66745				
ILLINOIS FED. AID PROJECT				