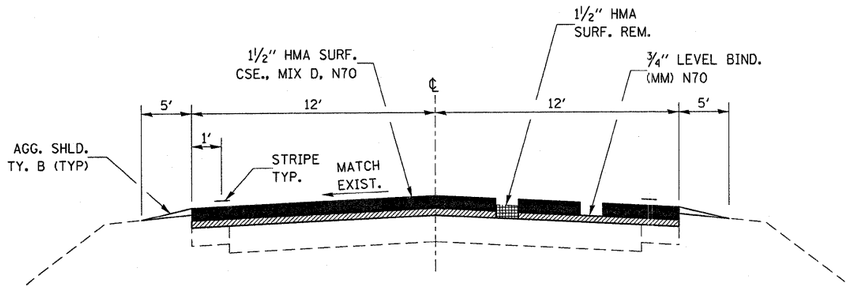
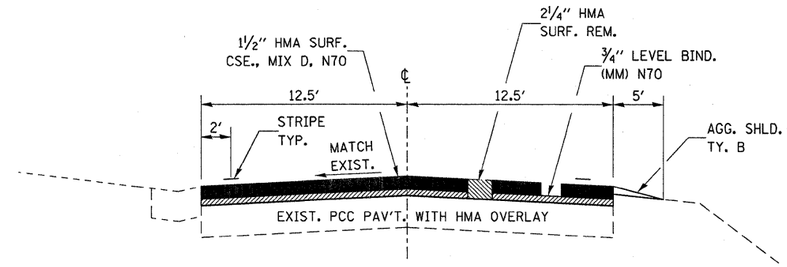


TYPICAL SECTION (1)

US 30
STA. 325+83 TO STA. 348+00
STA. 360+93 TO STA. 374+00



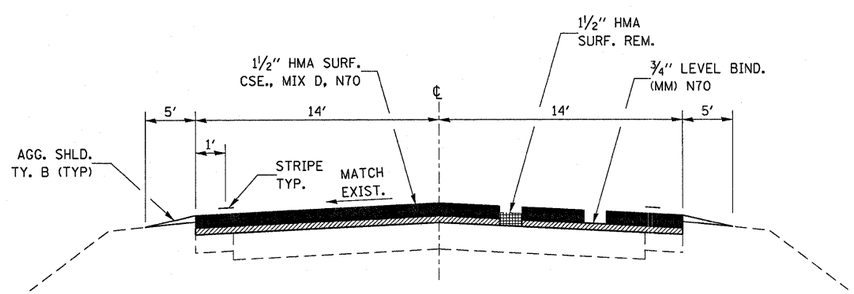
TYPICAL SECTION (2)

US 30
STA. 348+00 TO STA. 355+13
BRIDGE OMISSION STA. 355+13 TO STA. 360+13
STA. 360+13 TO STA. 360+93

	HMA SHOULDER	HMA LEVEL BINDER	HMA SURFACE
PG Grade	PG64-22	PG64-22	PG64-22
Max % RAP Allowable**	% 10	% 15	% 10
Design Air Voids	4% @ N70	4% @ N70	4% @ N70
Mixture Composition	IL 12.5 or IL 9.5	IL 9.5	IL 12.5 or IL 9.5
Friction Aggregate	Mixture D		Mixture D
Density Control Method	Cores	Satisfaction of Engineer	Correlation

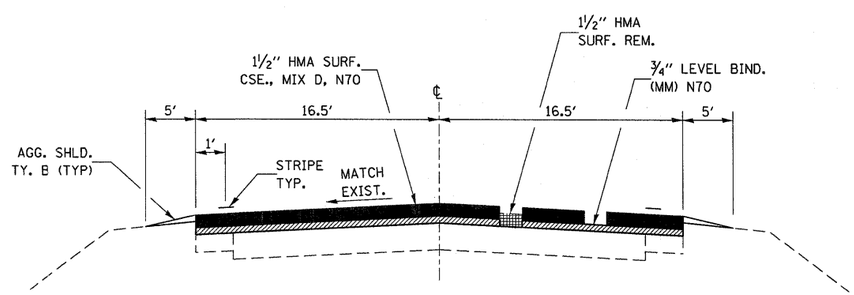
Material shall be compacted to 93.0-97.4 percent of the maximum theoretical density, except that when placed as first lift on an unimproved subgrade the minimum percent compaction shall be 92.0 percent. The maximum theoretical density shall be determined from the moving average as specified in the QC/QA Specification.

** When more than 20% RAP is used, a softer asphalt binder (PG58-22) may be required as determined by the Engineer.



TYPICAL SECTION (3)

US 30
STA. 374+00 TO STA. 556+40



TYPICAL SECTION (4)

US 30
STA. 556+40 TO STA. 564+25
NOTE:
LANE WIDTH CHANGES FROM 11' TO 12'

FILE NAME = c:\pw_work\PWIDOT\CORCORANLM\dms61037\d366836-sheets.dgn	USER NAME = corcoranlm	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Feb 04, 2010 - 01:47:47 PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
573	(116)RS-2	DEKALB	11	4
		CONTRACT NO. 66836		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT