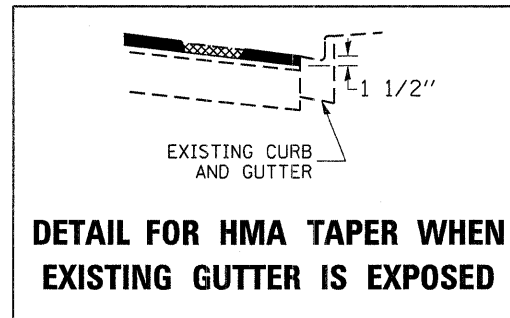


TYPICAL SECTION

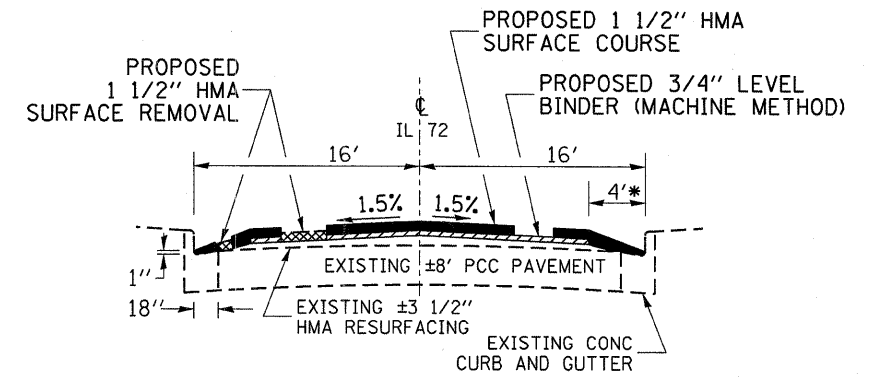
STA 6+16 TO STA 22+14

PAVEMENT WIDTH TABLE				
LOCATION STA TO STA	C FEET	A FEET	B FEET	D FEET
4+23 TO 5+40	13	12	12	0
5+40 TO 9+19	13	12	12	13
9+19 TO 12+46	13	12	12	21
12+46 TO 15+10	13 TO 10	12 TO 11	12 TO 11	32.5 TO 30
15+10 TO 17+74	10 TO 9	11 TO 12	11 TO 12	30 TO 21
17+74 TO 19+14	9 TO 8	12	12	21 TO 20
19+14 TO 22+14	8	12 TO 11	12	20 TO 16

* TAPER HMA SURFACE COURSE FROM 2 1/4" TO 1"



DETAIL FOR HMA TAPER WHEN EXISTING GUTTER IS EXPOSED



TYPICAL SECTION

STA 22+14 TO STA 40+78

MIXTURE TABLE

	HMA SURFACE	HMA LEVEL BINDER	INCIDENTAL HMA SURFACE
PG GRADE	PG64-22	PG64-22	PG64-22
MAX % RAP ALLOWABLE**	10%	15%	10%
DESIGN AIR VOIDS	4.0% @ N70	4.0% @ N70	4.0% @ 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 TEST METHOD	CORRELATION	SATISFACTION OF ENGINEER	SATISFACTION OF ENGINEER

* 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.

FILE NAME =	USER NAME = verdinml	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\VPWIDOT\VERDINML\d0104085\d36746-sht-cover.dgn	DRAWN -	REVISED -	REVISED -					553	(128)RS-4	DEKALB	13	4
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -	REVISED -		SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 66746	
PLOT DATE = Oct 05, 2009 - 02:29:50 PM	DATE -	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT							