

MIXTURE REQUIREMENTS SHALL BE PREPARED AS DIRECTED BELOW:

MAINLINE SURFACE COURSE

Location(s):	Hot-Mix Asphalt Surface Course
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix C, N90
AC/PG:	PG64-22
RAP % (Max):	10
Design Air Voids:	4.0 %, 90 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5 mm or IL12.5 mm
Friction Aggregate:	C Surface

MAINLINE LEVELING BINDER

Location(s):	Hot-Mix Asphalt Leveling Binder
Mixture Use(s):	Polymerized Hot-Mix Asphalt Binder Course, N50, IL-4.75
AC/PG:	SBS PG76-22
RAP % (Max):	0
Design Air Voids:	4.0 %, 50 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-4.75 mm
Friction Aggregate:	None

PATCHING SPECS

Location(s):	Class D Patching
Mixture Use(s):	Hot-Mix Asphalt Binder Course, N90, IL-19.0
AC/PG:	PG64-22
RAP % (Max):	10
Design Air Voids:	4.0 %, 90 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-19.0
Friction Aggregate:	None

STRUCTURE INFORMATION SCHEDULE:

BRIDGES (HAMILTON CO.):

STRUCTURE NO.	STATION	INV. RATING	OPR. RATING	SUFF. RATING
SN 033-0005	41+82.16	14.5	24.1	60.7
SN 033-0006	87+91	20.7	34.4	69.5
SN 033-0007	77+55	12.0	20.0	20.4
SN 033-0008	870+00	29.7	49.7	75.2

CULVERTS (HAMILTON CO.):

STRUCTURE NO.	CELL WIDTH	FILL DEPTH	COND. RATING	SUFF. RATING
033-7005	8	1	6	99.4
033-7006	6	2	7	99.4
033-7007	6	1.5	8	99.6
033-7009	12	1.2	3	40.5
033-7010	6	1.5	6	99.7
033-7012	12	1.4	3	40.1
033-7015	12.3	2.5	7	89.7

MTD ALLOWANCE:

MTD IS NOT ALLOWED ON SN 033-0005, -0007, -7009 AND -7012
 ALLOW AN EMPTIED MTD OVER SN 033-0006, -7005 AND -7015
 ALLOW A LOADED MTD OVER SN 033-0008, -7006, -7007 AND -7010

STRUCTURE DEAD LOAD APPROVAL: PENDING...

FILE NAME :	USER NAME : #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MIXTURE REQUIREMENTS STRUCTURE INFORMATION SCHEDULE	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\dot\kell\eghd\0271238\782	I-Design.dgn	DRAWN -	REVISED -			855	(9,10)RS-2	HAMILTON	30	4
	PLOT SCALE : 400.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 78271		
	PLOT DATE : 2/2/2012	DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	