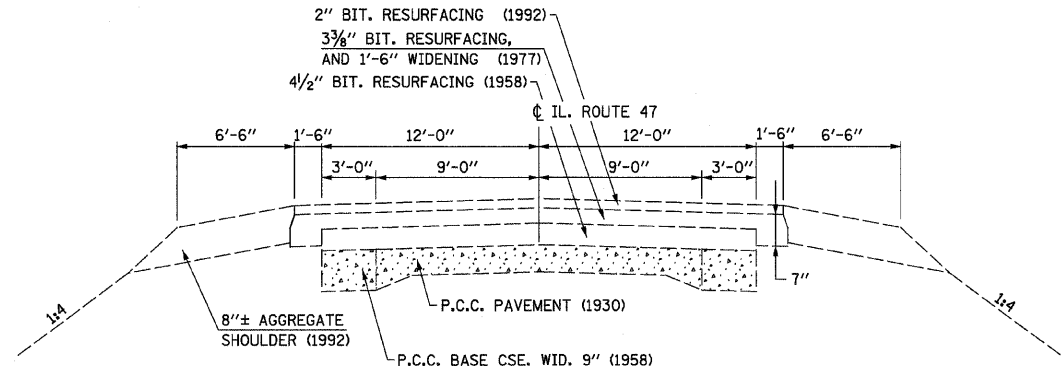


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326		LIVINGSTON	354	10
STA. TO STA.		ILLINOIS FED. AID PROJECT		
		*(123,123)RS-3, (124)RS-5, (123) BR-3		

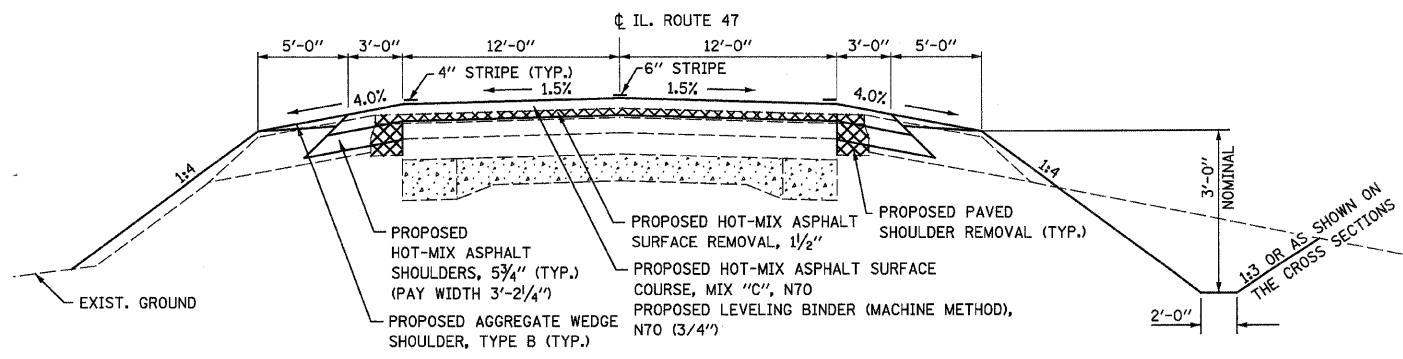
	HMA BINDER	HMA LEVEL BINDER	HMA SURFACE	HMA BASE COURSE	HMA SHOULDERS	HMA INCIDENTAL
PG GRADE	PG 64-22	PG 64-22	PG 64-22	PG 58-22	PG 58-22	PG 64-22
MAX % RAP ALLOWABLE**	15	15	10	25	50	15
DESIGN AIR VOIDS	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N50	2.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION	IL 19.0	IL 9.5	IL 12.5 OR IL 9.5	IL 19.0	IL 19.0	IL 12.5 OR IL 9.5
FRICTION AGGREGATE			MIXTURE C			MIXTURE C
DENSITY TEST METHOD	NUCLEAR/ CORES	SATISFACTION OF ENGINEER	CORRELATION	NUCLEAR/ CORES	NUCLEAR/ CORES	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.

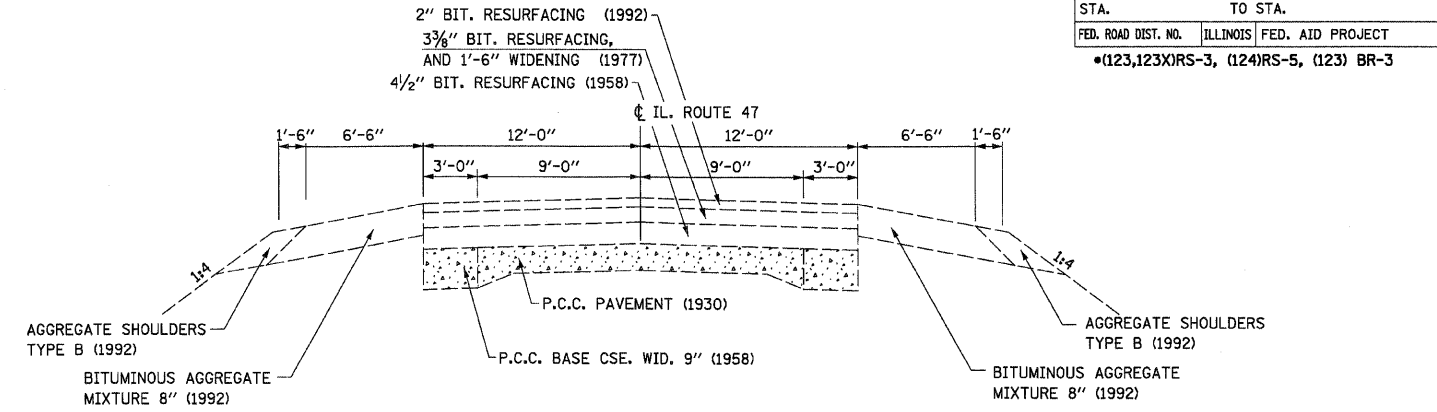


EXISTING TYPICAL RURAL SECTION
STA. 767+72 TO STA. 810+50
STA. 863+40 TO STA. 1252+00

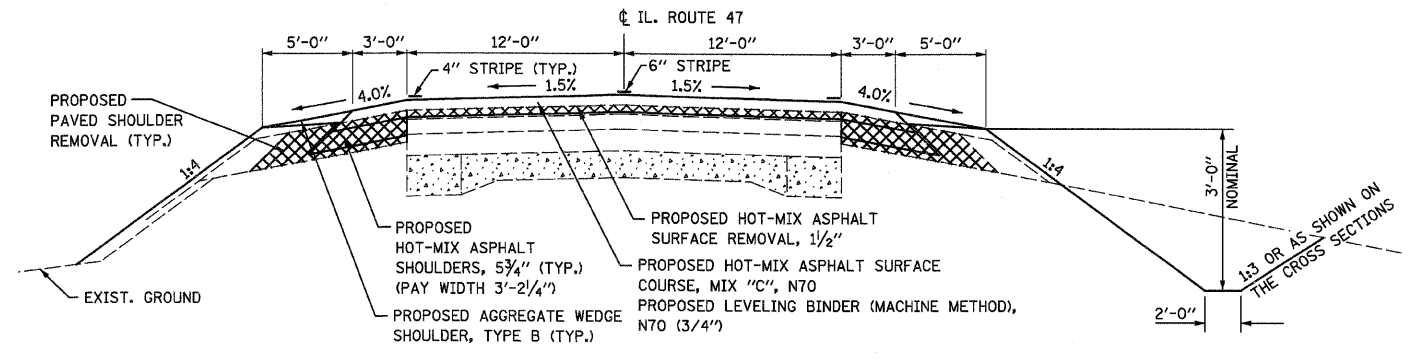


PROPOSED TYPICAL RURAL SECTION
* STA. 767+72 TO STA. 803+65.4
BRIDGE OMISSION STA. 803+65.4 TO STA. 805+91.3
STA. 805+91.3 TO STA. 810+50
STA. 863+40 TO STA. 944+90
STA. 952+90 TO STA. 1240+15
STA. 1248+42 TO STA. 1252+70

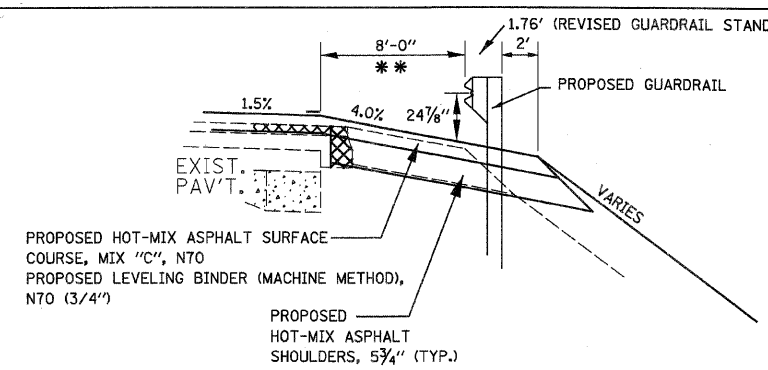
* NOTE: FROM STA. 766+60 SOUTH END BRIDGE APPROACH PAVEMENT (SN 053-0170) TO STA. 767+72. REMOVE 1/2" SURFACE (24' WIDE) AND INLAY WITH 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N70.



EXISTING TYPICAL RURAL SECTION
STA. 810+50 TO STA. 863+40



PROPOSED TYPICAL RURAL SECTION
STA. 810+50 TO STA. 863+40



PROPOSED TYPICAL RURAL SECTION
THRU PROPOSED GUARDRAIL SECTIONS
(SEE STANDARD 630201 FOR ADDITIONAL DETAILS)

** RT. STA. 800+87 TO STA. 807+76
** LT. STA. 801+80 TO STA. 808+69
RT. STA. 813+22 TO STA. 839+00
LT. STA. 822+37 TO STA. 829+65
** 4' TO FACE OF GUARDRAIL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
FAP ROUTE 326 (IL 47)

SCALE: VERT. HORIZ.
DATE DRAWN BY CHECKED BY