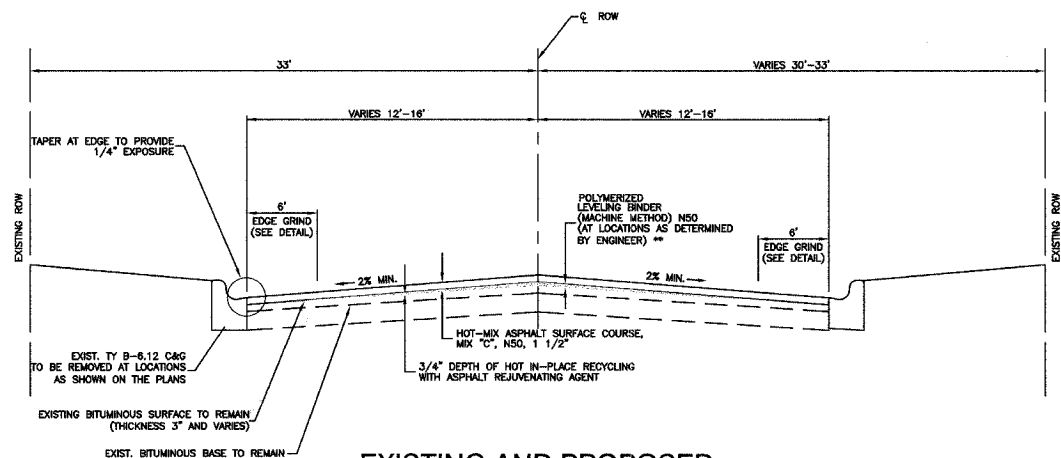


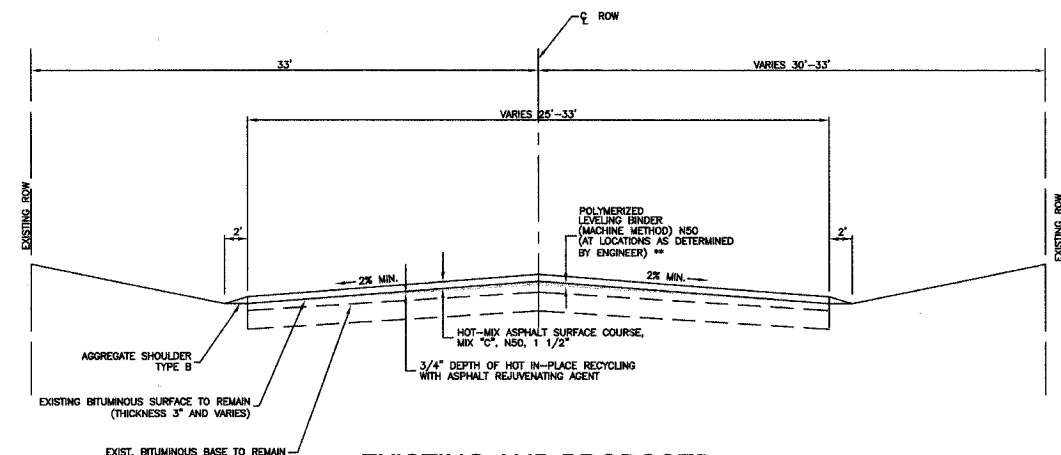
F. A. U. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3600	06-00103-00-FP	COOK	9	3
STA.		TO STA.		
FED. ROAD DIST. NO.	ALTERN.	FED. AID PROJECT		

CONTRACT #83942



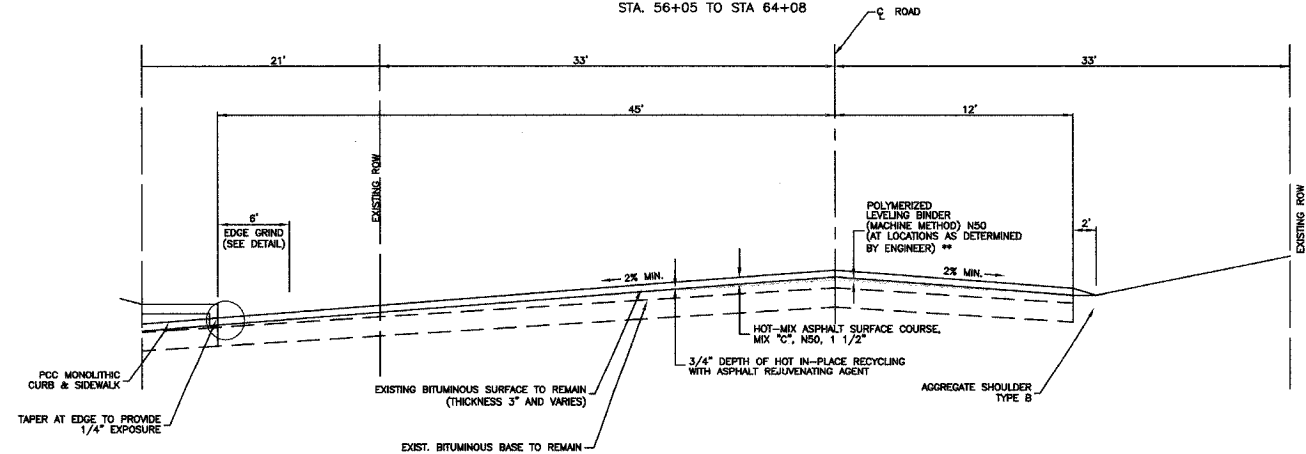
**EXISTING AND PROPOSED  
TYPICAL CROSS SECTION**

HICKORY STREET  
STA. 0+00 TO STA. 7+10  
STA. 33+10 TO STA. 45+00



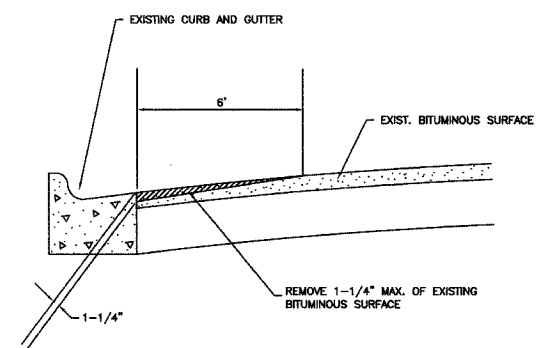
**EXISTING AND PROPOSED  
TYPICAL CROSS SECTION**

HICKORY STREET  
STA. 7+10 TO STA. 21+17  
STA. 45+00 TO STA. 46+50  
STA. 46+50 TO STA. 56+05 OMISSION  
STA. 56+05 TO STA. 64+08



**EXISTING AND PROPOSED  
TYPICAL CROSS SECTION**

HICKORY STREET  
STA. 21+17 TO STA. 33+10



**EDGE GRINDING DETAIL**

\*\*NOTE: LEVELING BINDER SHALL HAVE A MINIMUM LIFT THICKNESS OF 3/4" AND A MAXIMUM LIFT THICKNESS OF 1".

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

ITEM	AC TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 (IL-9.5 MM)	PG 64-22	4% @ 50 GYR
POLYMERIZED LEVELING BINDER, (MACHINE METHOD) IL-4.75 N50	SBS/SBR PG 76-28/22	4% @ 50 GYR
CLASS D PATCHES, (HMA BINDER IL-19.0MM)	PG 64-22*	4% @ 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN  
\* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**HICKORY STREET  
LAPP PROJECT  
TYPICAL CROSS SECTIONS**

SCALE: VERT. NA  
HORIZ. NA  
DATE: 4/13/07  
DRAWN BY: LTL  
CHECKED BY: CMK