

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-4B)1-4	LASALLE	18	13
FED. ROAD DIST. NO.		ILLINOIS NON-FED. AID PROJECT		

**General Notes:**

Hatched areas indicate concrete sections to be removed and replaced.

The Contractor shall use extreme care during concrete removal to avoid damaging the adjacent existing PCC Planks that are to remain in place. If the Engineer determines that the existing planks that are to remain **are** damaged due to the Contractor's operations, the damaged planks shall be repaired or replaced at the Contractor's expense.

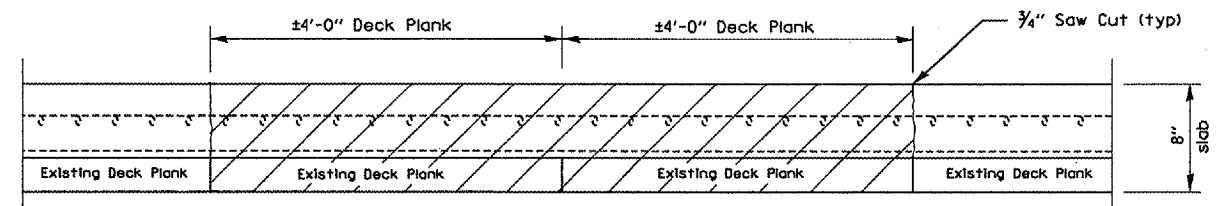
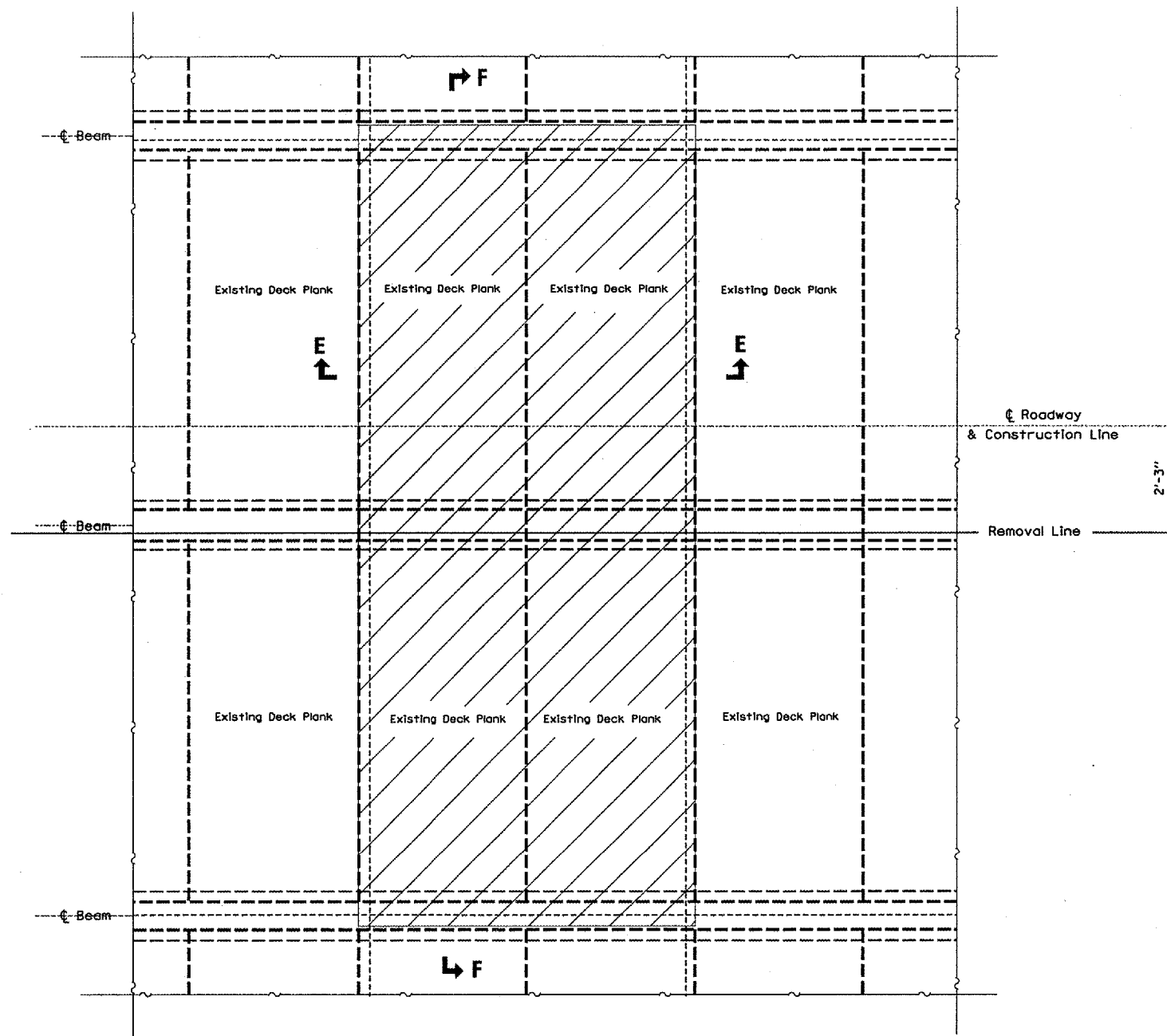
The Contractor shall locate and verify the exact location of the boundaries of the existing PCC Plank being removed prior to saw cutting and removal.

Perimeters of Concrete Removal areas shall be saw cut 3/4" prior to removal of the concrete wearing surface and deck planks.

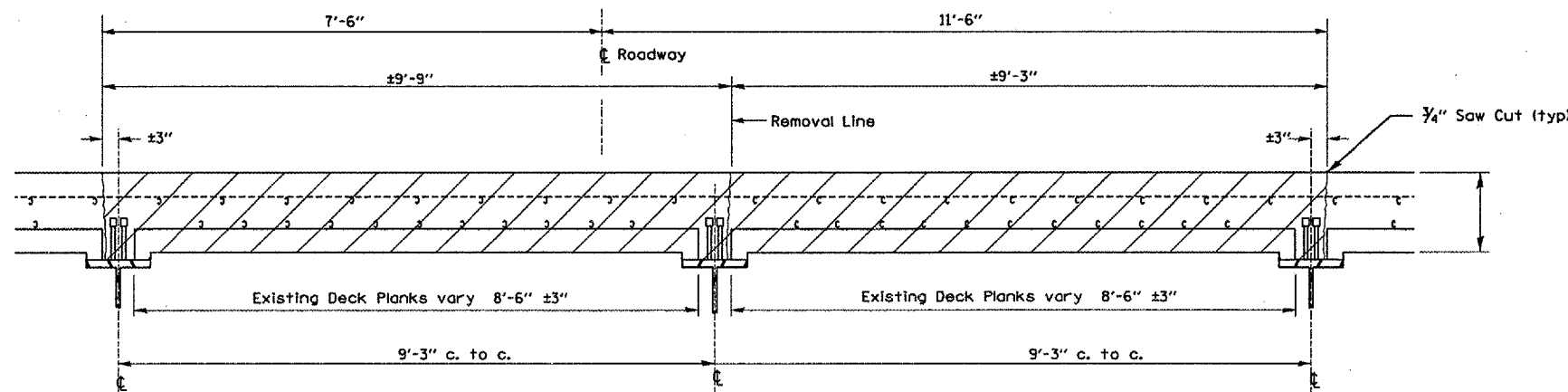
Existing reinforcement extending into concrete removal areas shall be cut, cleaned, straightened and incorporated into the new construction as required to provide minimum bar lap. If the length of removal, as measured parallel to the centerline of roadway, is less than the required bar lap, the existing longitudinal reinforcement bars shall not be cut.

New reinforcement bars shall be epoxy coated.

Top of patch to match top of existing deck.



**SECTION E-E**



**SECTION F-F**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DECK PLANK REMOVAL DETAIL**  
**CASE II - MULTIPLE PLANKS**  
 I-39 OVER THE ILLINOIS RIVER  
 F.A.I. ROUTE 39  
 SECTION: (50-4B)1-4  
 LASALLE COUNTY  
 S.N. 050-0191

DATE: 05/01/2005 C:\PROJECTS\DESIGN\LAN\ABE LINCOLN\66678\DETAILS.DWG