

 F.A.I. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
39	(50-4B)I-4	LASALLE	18	12
CED BOAD DICT NO IN IN		INC MON FER	410 DDG	IFCT

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.

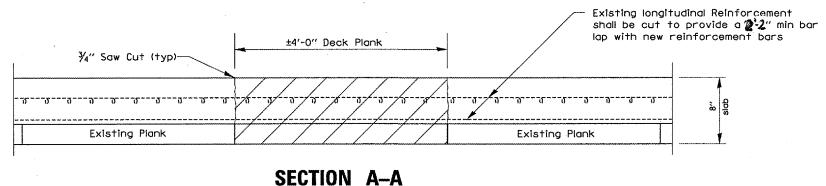
The Contract shall locate and verify the exact location of the boundaries of the existing PCC Plank being removed prior to saw cutting and removal.

Perimeters of Concrete Removal areas shall be saw cut $3/4^{\prime\prime}$ 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.



PLAN

p→ B

Existing Plank

Existing Plank

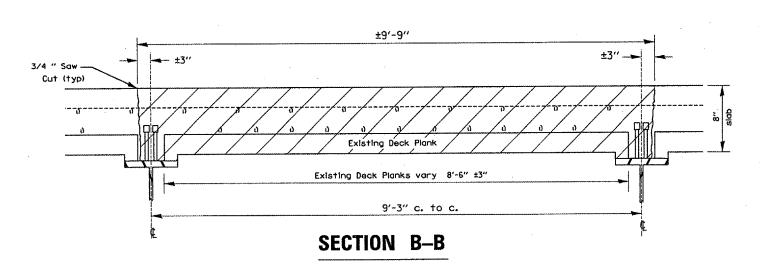
Existing Plank

Existing Plank

Existina Plank

Existing Plank

Existing Plank



REVISIONS
NAME DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DECK PLANK REMOVAL DETAIL

CASE I — SINGLE PLANK

1-39 OVER THE ILLINOIS RIVER

F.A.I. ROUTE 39

SECTION: [50-4B]I-4

LASALLE COUNTY

S.N. 050-0191

LASALLE COUNTY

¢-Beam-

SECTION (50-4B)1-4

F.A.I. 412 (I-39)