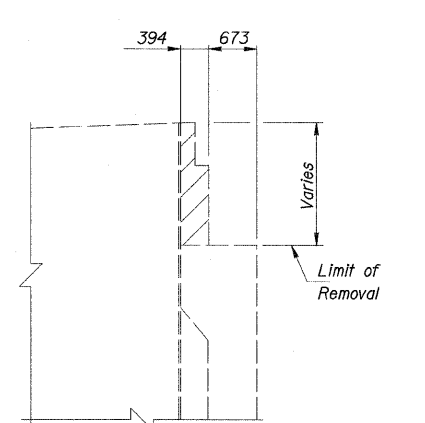
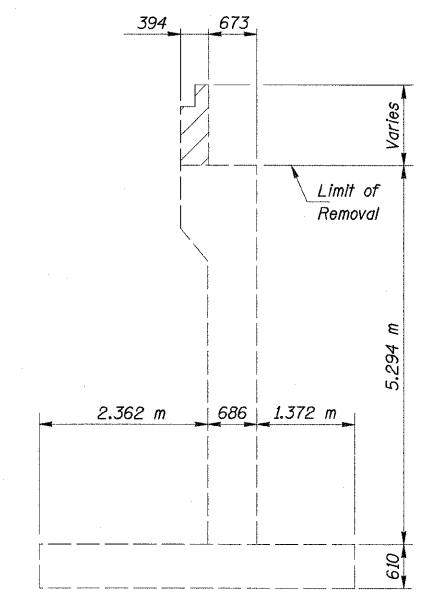
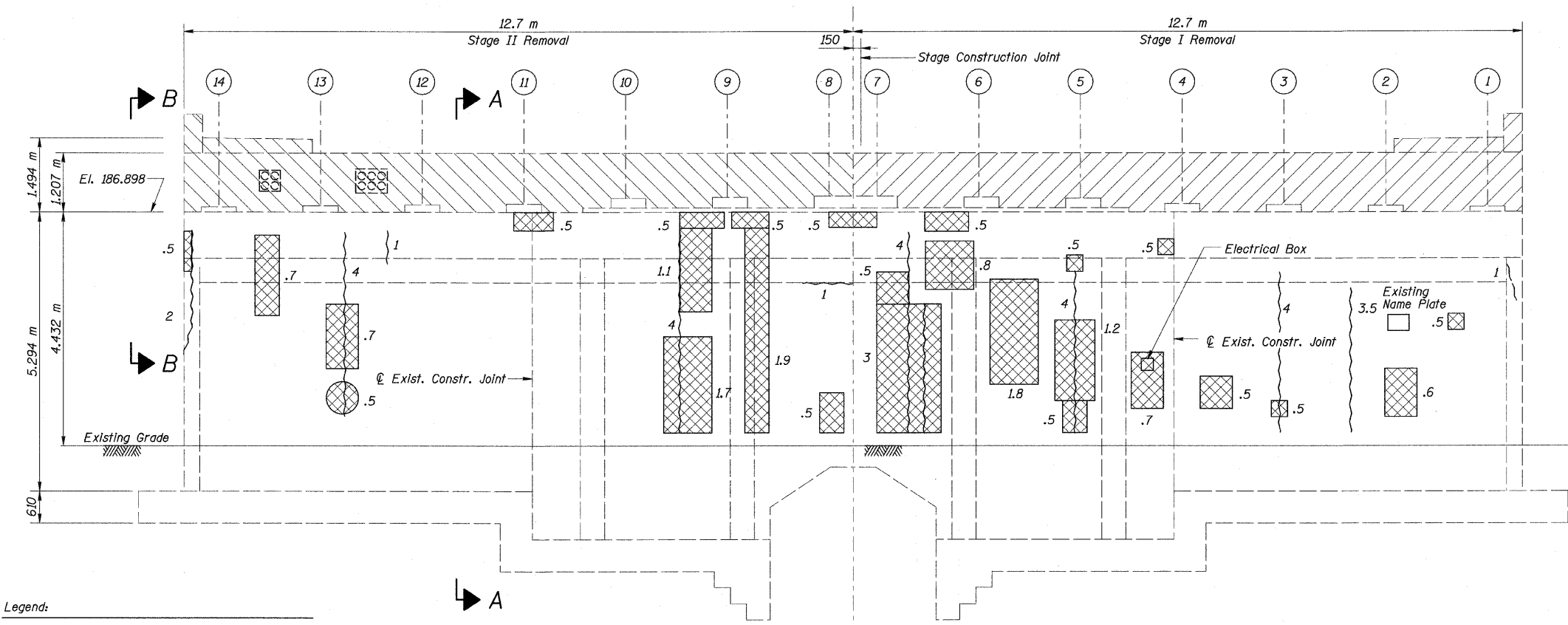
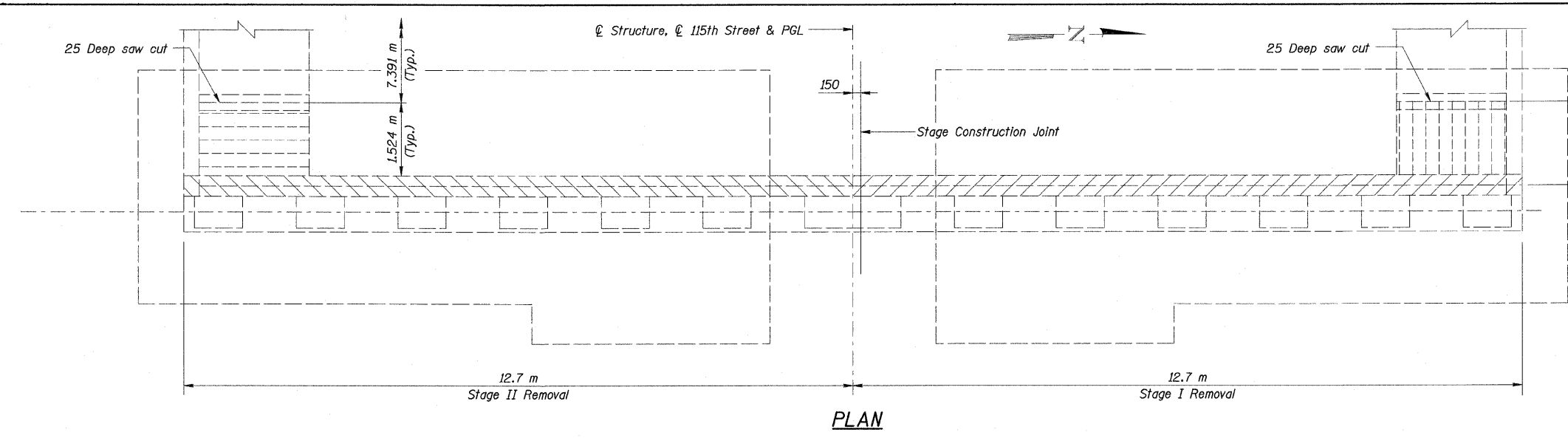


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. S14 S23 SHEETS
FAU 1584	*	COOK	119	87	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT	CONTRACT 60371		

• 068-1919.2-CF

Scarification of existing sidewalk (Typ.)  
See Sheet S16 of S23 for topping details

Existing sidewalk removal (Typ.)  
See Sheet S16 of S23 for replacement details



- Legend:**
- Stage I Removal  
Denotes concrete removal, existing vertical bars to remain
  - Stage II Removal  
Denotes concrete removal, existing vertical bars to remain
  - Stage I Removal  
Denotes concrete removal, existing 203 sidewalk to be removed, existing longitudinal bars to remain
  - Stage II Removal  
Denotes concrete removal, existing 203 sidewalk to be removed, existing longitudinal bars to remain
  - Indicates Epoxy Crack Injection in meters
  - Indicates Structural Repair of Concrete < 125mm in square meters

**ELEVATION**

**Notes:**

Clean, straighten and incorporate existing vertical reinforcement for backwall and existing longitudinal reinforcement for sidewalks in new construction. Cost included with Concrete Removal.

During concrete removal the Contractor shall exercise care not to nick, gouge or otherwise damage the existing reinforcement that will be incorporated into the new construction.

All dimensions are in millimeters (mm) except as noted.

Burn existing anchors bolts flush with existing concrete surface.

Concrete repair quantities shown in the Bill of Materials have been increased to account for additional concrete deterioration since original inspection has taken place.

**BILL OF MATERIAL**

ITEM	UNIT	TOTAL
Concrete Removal	m <sup>3</sup>	15.2
Structural Repair of Concrete < 125mm	m <sup>2</sup>	25.0
Epoxy Crack Sealing	m	33.0

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
115 TH. STREET OVER FAI 57  
FAU RTE. 1584 SEC. 068-1919.2-CF  
COOK COUNTY  
STATION 2+382.915  
STRUCTURE NO. 016-2037

**WEST ABUTMENT REMOVAL**

DRAWN BY KAC  
CHECKED BY MDK/DGS  
DATE: JANUARY 16, 2009

**COLLINS ENGINEERS**  
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