

STAGE III REMOVAL

(Pier 1 shown, looking East)



STAGE III CONSTRUCTION (Pier 1 shown, looking East)

	USER NAME =		REVISED -		CONSTRUCTION STAGING II	F.A.I. RTE.	SECTION	COUNTY TOTAL SHEET SHEETS NO.
GR ØEF			REVISED -	STATE OF ILLINOIS	STRUCTURE NO. 016–1149	94	1920-B	СООК 137 63
8501 W. Higgins Road; Suite 280	PLOT SCALE = PLOT DATE =	DRAWN - E.E.J. DATE - 5/17/2013	REVISED - REVISED -	DEPARTMENT OF TRANSPORTATION	SHEET NO. S4 OF 50 SHEETS	CONTRACT NO. 60J15		

NOTES

1. The Contractor shall design and furnish one "Temporary Bridge Complete" for Stage III Removal and Construction. The bridge is required to provide access to the CTA Station from the Stage III sidewalk. The bridge shall meet the requirements of Section 513 of the Standard Specifications, and shall be suitable for pedestrian traffic and shall meet all A.D.A. requirements. The clear span of the bridge shall be $15' - 10l_2''$ (the Stage III construction width) and the clear width shall be 8 feet. The design live load shall be 85 psf.

The CTA Station has two sets of double doors. Access to at least one pair of doors must be maintained throughout Stage III. The Contractor may choose to design a temporary bridge that could be moved with a crane to allow removal of existing deck beams, placement of new steel beams, placement of deck concrete, and placement of the concrete sidewalk. The new sidewalk can be placed using two separate concrete pours (one transverse construction joint in the sidewalk is acceptable). For existing beam removal, new beam placement and concrete deck placement, Station access may be closed between midnight and 5 AM, Monday thru Thursday, only. Access to the Station must be maintained at all other times. The Contractor must coordinate the station closures with the CTA. Regardless of the staging method selected by the Contractor, payment will be made for only one Temporary Bridge Complete.

2. *Center lane will be for left turns in opposite directions at each end of bridge.

3. The existing sidewalks may contain asbestos cement ducts. Ducts attached to the bridge fascias may also contain asbestos. The Contractor is responsible for removal and proper disposal of all existing ducts/conduit. This cost shall be included in Removal of Existing Superstructures (unless paid elsewhere).

4. Removal and disposal of the existing metal railings, fence and light poles shall be included in Removal of Existing Superstructures.