

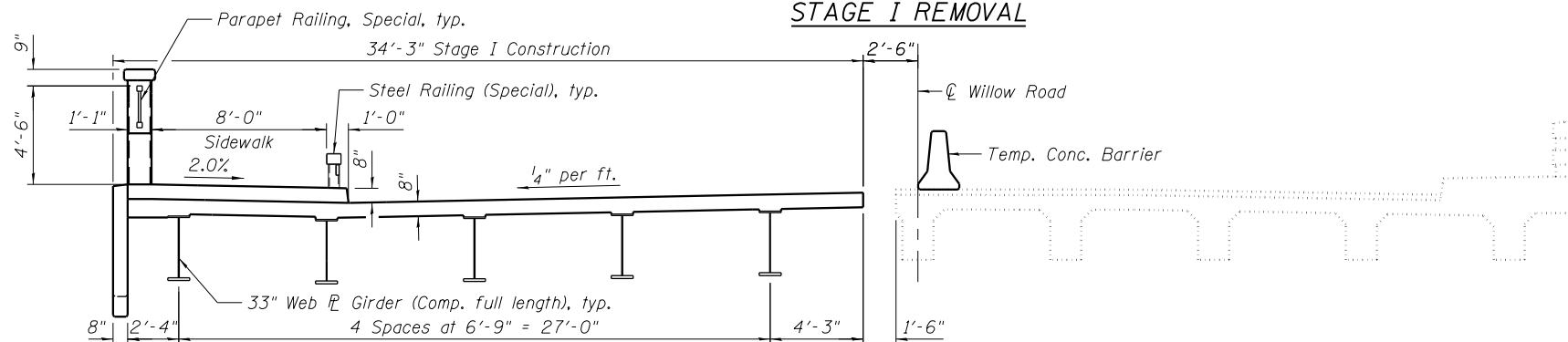
Notes:  
 All staging cross sections are looking East.  
 Hatched area indicates Removal of Existing Structures.  
 For quantity of Temporary Concrete Barrier, see roadway plans.

**NOTES FOR CONSTRUCTION:**

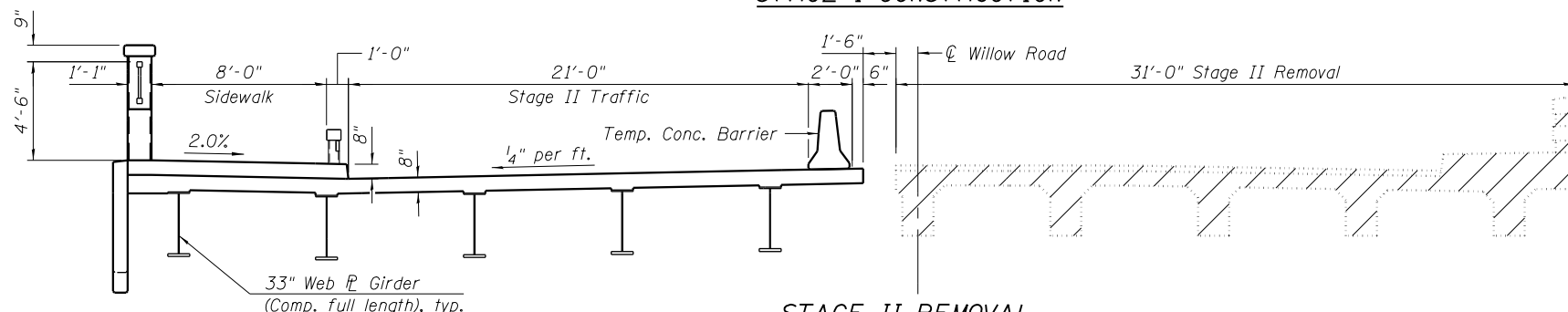
If the Contractor's construction procedures involve placement of cranes or other heavy equipment on the existing deck, a detailed procedure shall be submitted to the Engineer for approval. The submittal shall include calculations and sketches sealed by an Illinois Licensed Structural Engineer. The calculations shall verify that the heavy equipment and procedure used will not overstress the remaining half of the existing structure.

The Contractor is advised that the existing concrete deck is in a deteriorated condition with reduced load carrying capacity. It is the Contractor's responsibility to account for the condition of the deck when developing construction procedures for removal and replacement of the superstructure.

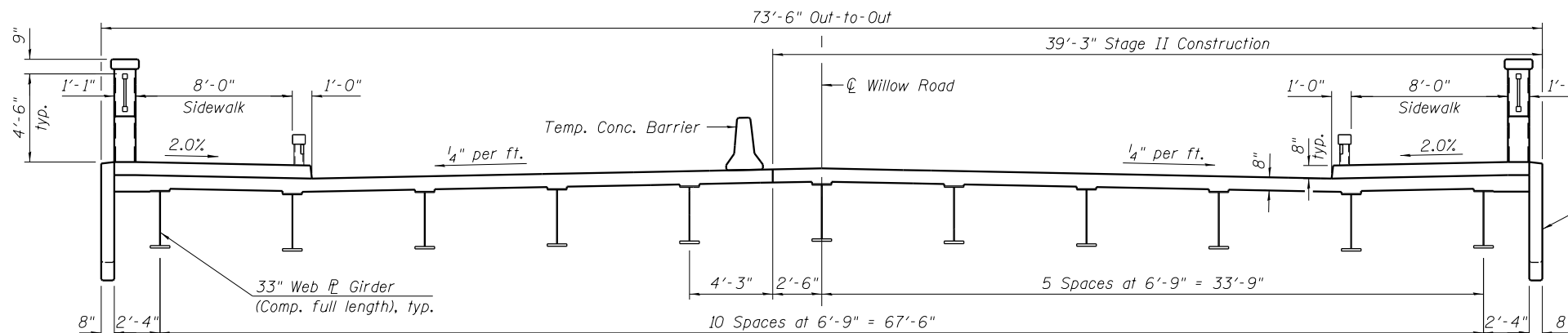
**STAGE I REMOVAL**



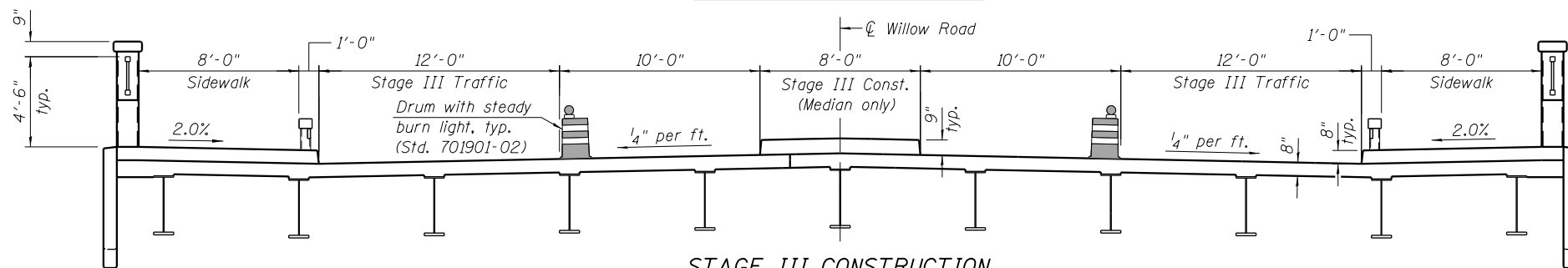
**STAGE I CONSTRUCTION**



**STAGE II REMOVAL**



**STAGE II CONSTRUCTION**



**STAGE III CONSTRUCTION**

**BILL OF MATERIAL**

Item	Unit	Total
Removal of Existing Structures	Each	1

12/5/2012 5:46:08 PM - G:\CHIN\058\Bridges\CADD\Sheets\0162844-D160135-04-CST.dgn



USER NAME = jrmickow	DESIGNED - JRM	REVISED -
PLOT SCALE = 8/10 1/4" = 1"	CHECKED - MDS	REVISED -
PLOT DATE = 12/5/2012	DRAWN - DMG	REVISED -
	CHECKED - MDS	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION DETAILS  
 STRUCTURE NO. 016-2844**

SHEET NO. 4 OF 30 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0305	(1920.01,1518,2022&1922.4B)R	COOK	919	454
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60T35	