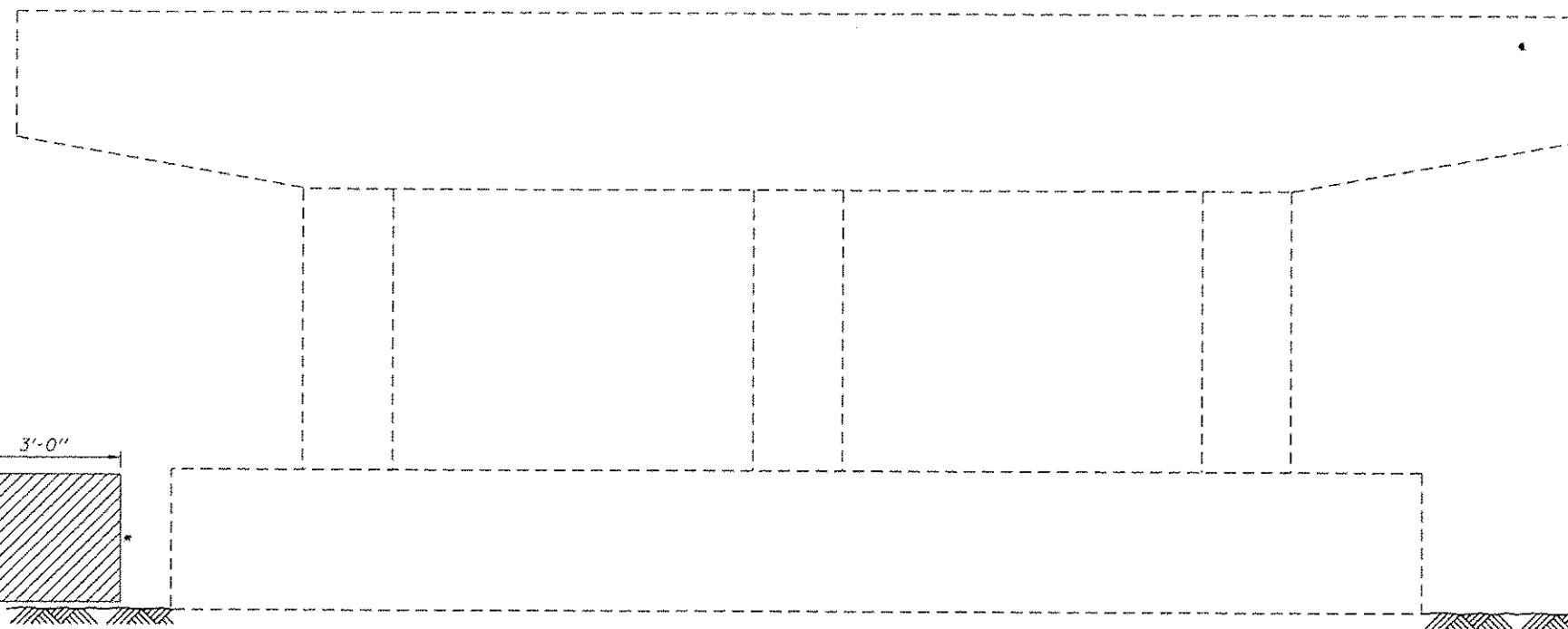


NORTH ABUTMENT ELEVATION



* Denotes repair on end.

PIER 6 NORTH ELEVATION

** Repair shall be performed during stage II construction. Temporary Shoring and Cribbing shall be placed under beam 5 during this repair.

BEAM REACTION TABLE

(From Existing Plans)

Dead Load (k)	18.0
Live Load (k)	36.3
Impact (k)	10.5
Total (k)	64.8

Note:
Repair of the existing pier shall include but may not be limited to the areas shown. The actual areas to be repaired will be determined by the Engineer at the time of construction.

BILL OF MATERIAL

Symbol	Item	Unit	Total
	Structural Repair of Concrete (Depth <= 5')	Sq. Ft.	40
	Temporary Shoring and Cribbing	Each	1

PRINTED DATE: 8/8/2013 FILE NAME: X:\Projects\1031\185-13 Main over MPD20 RVL\CAD\Sent\20130805 Revised Final Plans and Desc to 1001_CD\Sheets\185-13-0127-026-Pier 6.dgn



USER NAME = #USER*	DESIGNED - JEH	REVISED - 08/08/2013
PLOT SCALE = 2,0000' / 1"	CHECKED - DF	REVISED -
PLOT DATE = 8/8/2013	DRAWN - JEH	REVISED -
	CHECKED - DF	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PIER 6 REPAIRS
STRUCTURE NO. 016-2412

SHEET NO 6 OF 12 SHEETS

F.A.P. RTE. 348	SECTION 0708.3A-BR(11)	COUNTY COOK	TOTAL SHEETS 25	SHEET NO. 14
CONTRACT NO. 60T07				
ILLINOIS FED. AID PROJECT				