

PIER 2 (SOUTH FACE)
(LOOKING NORTH)

BEAM REACTIONS TABLE

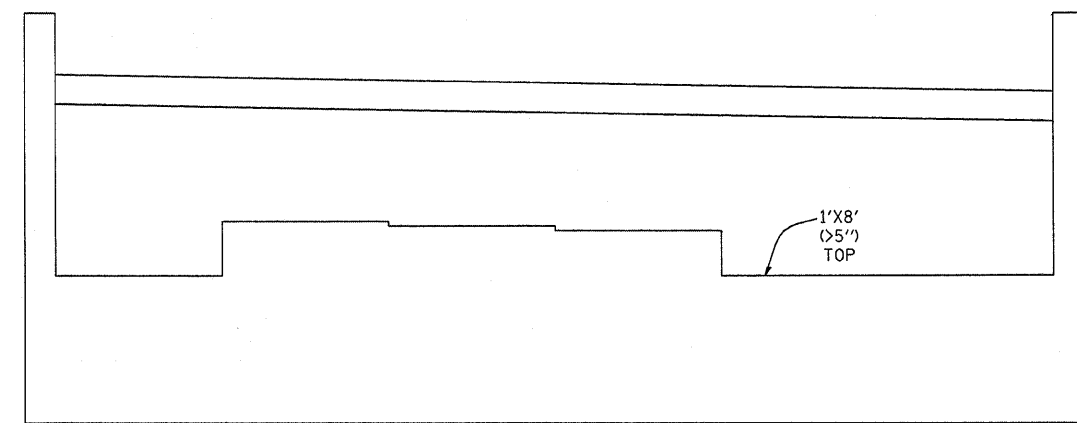
D.L.	62.6 K
L.L.	43.5 K
IMP.	9.7 K
TOTAL	115.8 K

PIER 2
SPAN 2

BEAM REACTIONS TABLE

D.L.	22 K
L.L.	36.8 K
IMP.	11 K
TOTAL	69.8 K

PIER 2
SPAN 3



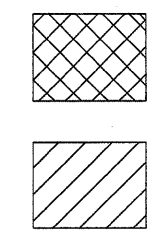
SOUTH ABUTMENT
(LOOKING SOUTH)

PIER 2 BILL OF MATERIAL		UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE > 5"	SQ FT		19
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SQ FT		3
TEMPORARY SHORING AND CRIBBING	EA		5

SOUTH ABUTMENT BILL OF MATERIAL		UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE > 5"	SQ FT		8

SN 016-1001 TOTAL BILL OF MATERIAL		
	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE > 5"	SQ FT	27
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SQ FT	3
TEMPORARY SHORING AND CRIBBING	EA	5

* TEMPORARY SHORING AND CRIBBING



FILE NAME =
e:\projects\dl20507\1171847.thdgn

USER NAME = miduja
PLOT SCALE = 50,0000 ' / IN.
PLOT DATE = 12/28/2007

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 1: SN 016-1001
STRUCTURAL REPAIR SHEET 4 OF 4

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIOUS	2007-007I	VARIOUS	25	10
CONTRACT NO. 60C36				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				