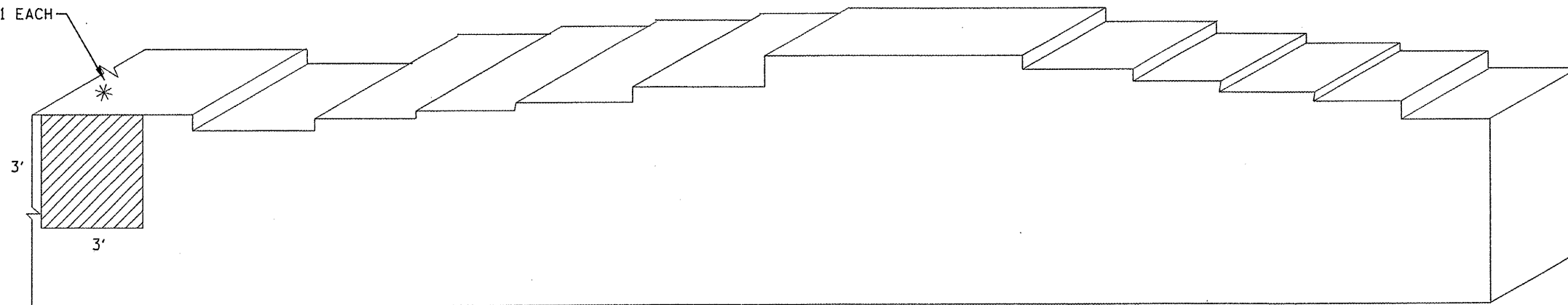


TEMPORARY SHORING 1 EACH



ELEVATION VIEW
IL 83 NB
LOOKING NORTH

REACTIONS

DL (kips)	21
LL (kips)	30.1
I (kips)	9
Total (kips)	60.1

 STRUCTURAL REPAIR OF CONCRETE \leq 5"

NORTH ABUTMENT BILL OF MATERIAL	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE \leq 5"	SOFT	9
TEMPORARY SHORING AND CRIBBING	EACH	1

FILE NAME =	USER NAME = nethanbc	DESIGNED - TO	REVISED -
c:\pwwork\pvidot\nethanbc\d0258101\0176	610-shr-plan.dgn	DRAWN - TO	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED - BN	REVISED -
	PLOT DATE = 5/12/2011	DATE - 05-09-2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH ABUTMENT STRUCTURE REPAIRS

SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	F.A.P. RTE. 344	SECTION 543 R-HB-BR	COUNTY	TOTAL SHEETS 19	SHEET NO. 5
						CONTRACT NO. 60L52	
ILLINOIS FED. AID PROJECT							