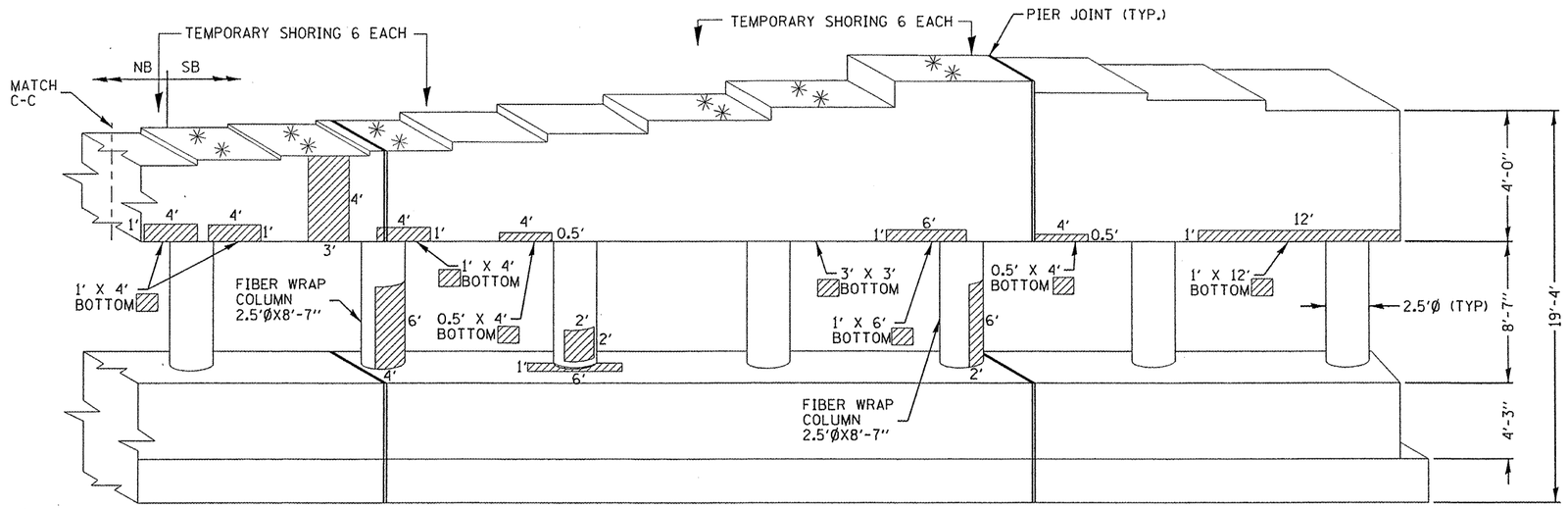
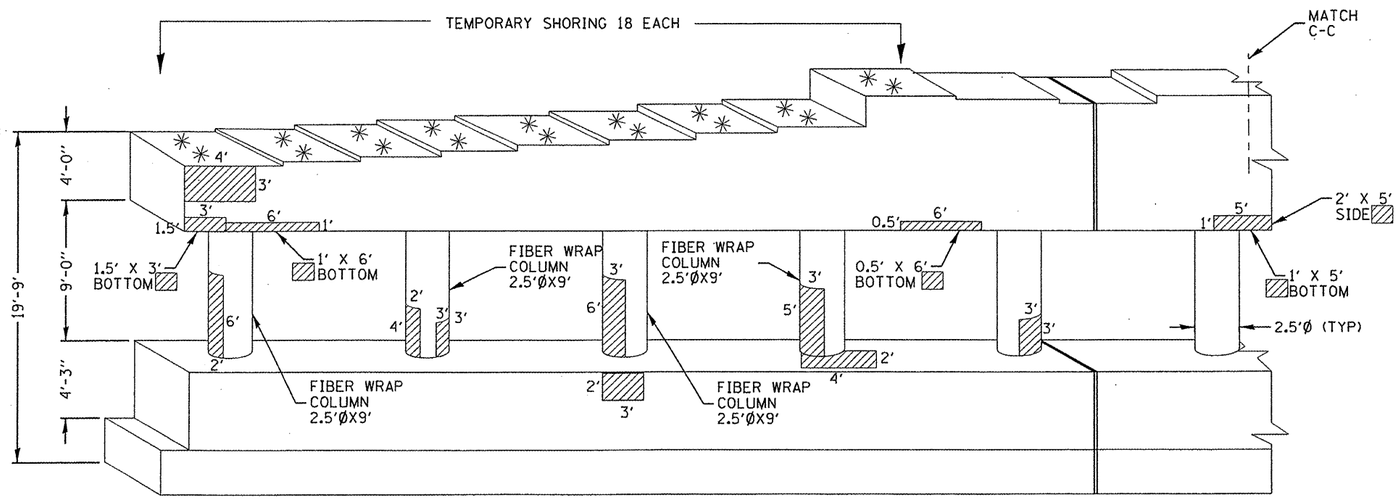


ELEVATION VIEW
LOOKING SOUTH
IL 83 SB



ELEVATION VIEW
LOOKING SOUTH
IL 83 NB

REACTIONS

	Span 2	Span 3
DL (kips)	46	39
LL (kips)	33.2	33.2
I (kips)	9	9
Total (kips)	88.2	81.2

STRUCTURAL REPAIR OF CONCRETE ≤ 5"

FILE NAME = c:\pw_work\pwidot\nathenbc\d0258101\D176510-sht-plan.dgn	USER NAME = nathenbc	DESIGNED - TO	REVISED -
		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 FACE OF PIER NO. 2 STRUCTURE REPAIR

SCALE: | SHEET NO. 1 OF 2 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	543 R-MB-BR	DUPAGE	19	9
		CONTRACT NO. 60L52		
		ILLINOIS FED. AID PROJECT		