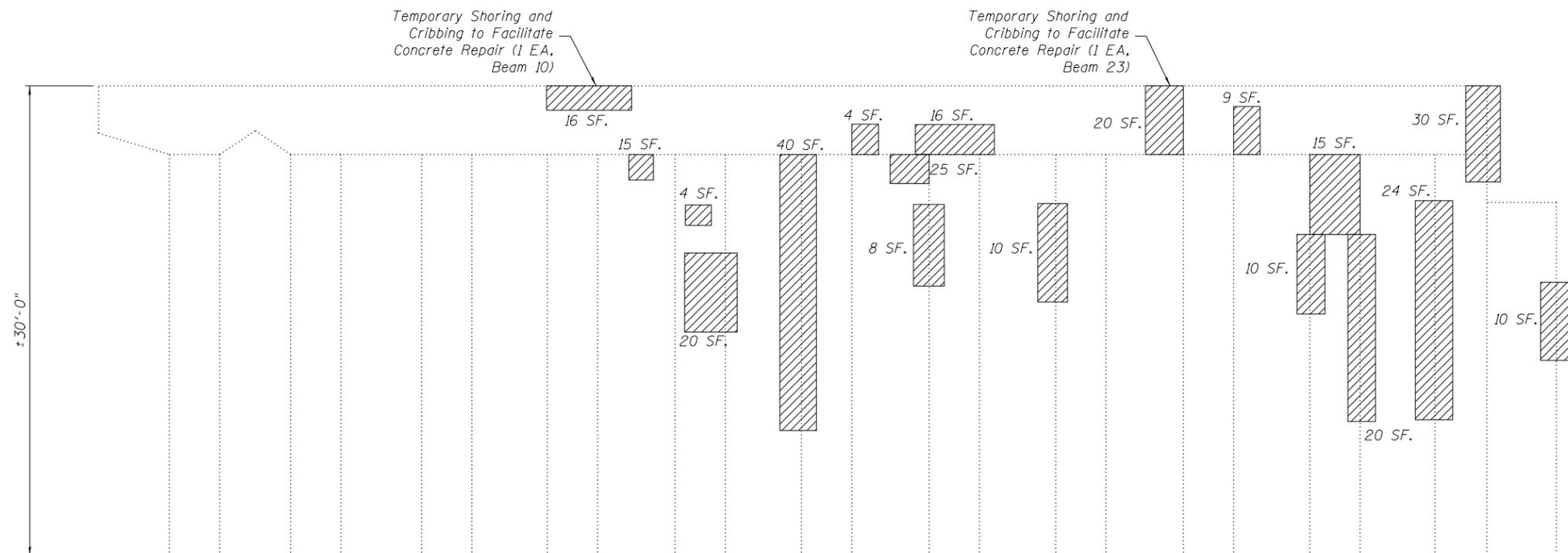


PIER 13 SOUTH ELEVATION

(Looking North)



PIER 13 NORTH ELEVATION

(Looking South)

Note:
Beams are numbered East to West.

PIER 13 GIRDER REACTION TABLE			
	Span 13 NB	Span 13 SB	Span 14
R _{DL} (k)	24.0	51.8	46.1
R _{SDL} (k)	8.1	17.4	13.7
R _{LL} (k)	38.9	47.9	37.6
R _I (k)	11.7	12.5	9.8
R _{Total} (k)	82.7	129.6	107.2

Note:
Reactions provided are for the maximum girder spacing and length within the span indicated. Contractor shall verify loading at each shoring location. Cost included in pay item 'Temporary Shoring and Cribbing.'

BILL OF MATERIAL

SYMBOL	ITEM	UNIT	QUANTITY
	Structural Repair of Concrete, (Depth Equal To or Less Than 5")	Sq. Ft.	499
	Temporary Shoring and Cribbing	Each	7