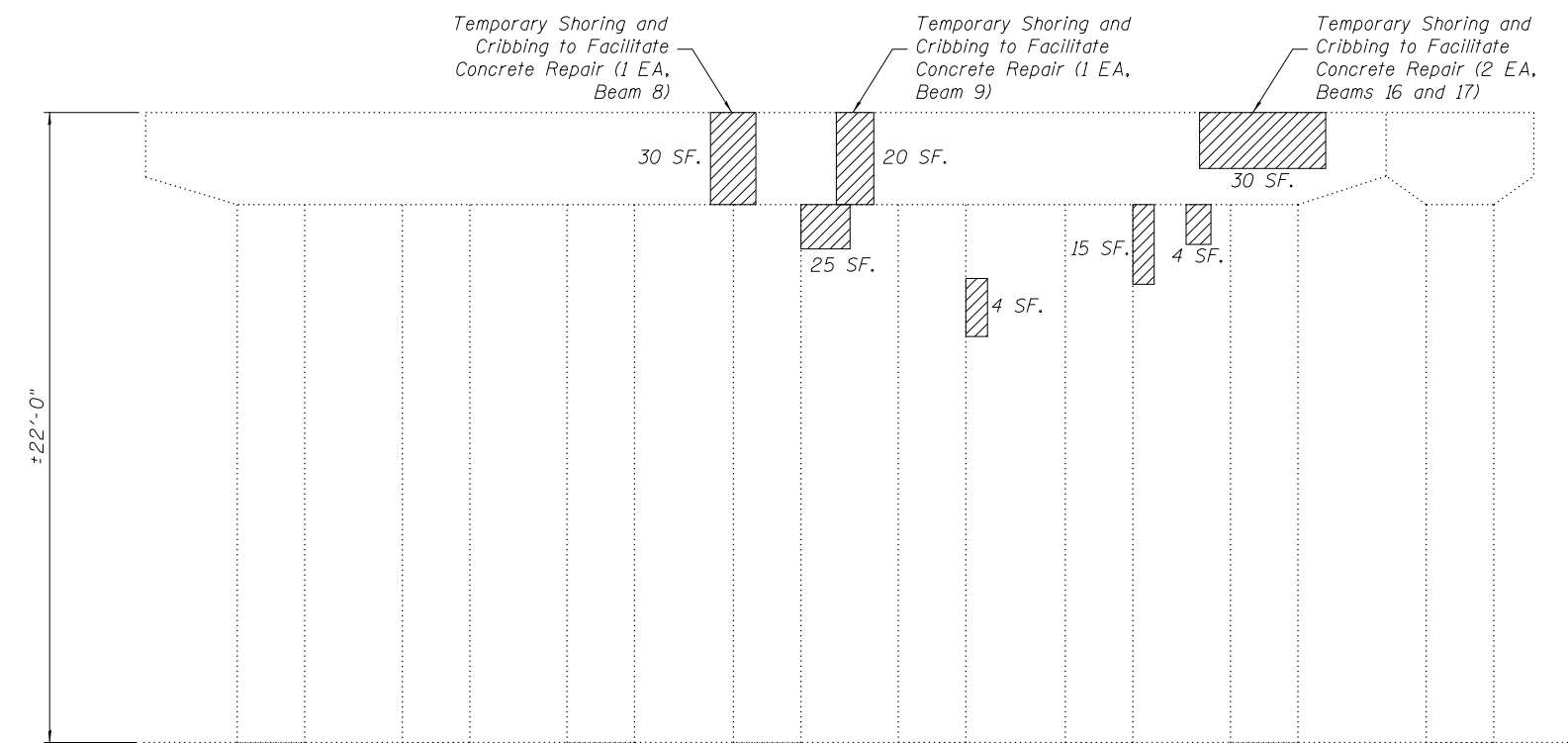


PIER 22 SOUTH ELEVATION
(Looking North)

Note:
Beams are numbered East to West.



PIER 22 NORTH ELEVATION
(Looking South)

**PIER 22
GIRDER REACTION TABLE**

	Span 22	Span 23
<i>R_{DL}</i> (k)	35.8	56.2
<i>R_{SDL}</i> (k)	11.0	17.2
<i>R_{LL}</i> (k)	37.4	40.4
<i>R_T</i> (k)	10.6	9.9
<i>R_{Total}</i> (k)	94.8	123.7

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.	256
	Temporary Shoring and Cribbing	Each	9