

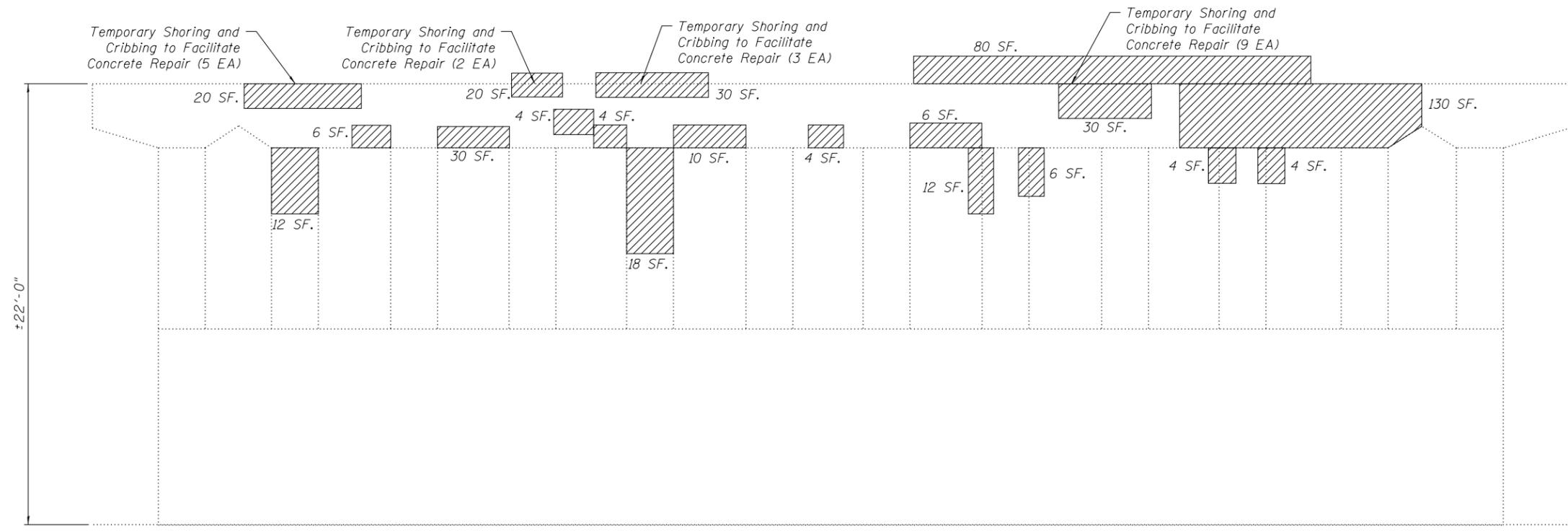
**PIER 10 SOUTH ELEVATION**

(Looking North)

*Note:*

Beams are numbered East to West.

The numbers of the beams to be shored along the North Face were not included in the inspection notes. A fence around the railroad prevented access.



**PIER 10 NORTH ELEVATION**

(Looking South)

PIER 10 GIRDER REACTION TABLE		
	Span 10	Span 11
R <sub>DL</sub> (k)	48.7	24.7
R <sub>SDL</sub> (k)	16.1	8.2
R <sub>LL</sub> (k)	47.4	24.9
R <sub>T</sub> (k)	12.6	6.9
R <sub>Total</sub> (k)	124.8	64.7

*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.	1216
	Temporary Shoring and Cribbing	Each	22