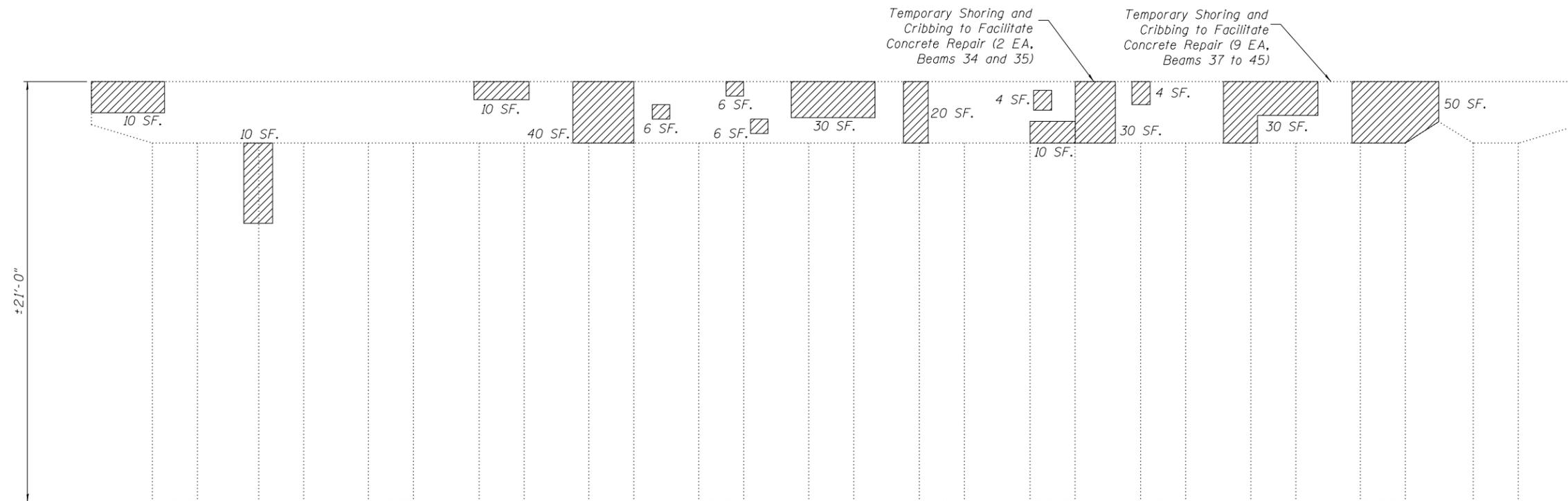


PIER 23 SOUTH ELEVATION

(Looking North)

Note:
Beams are numbered East to West.



PIER 23 NORTH ELEVATION

(Looking South)

| PIER 23 GIRDER REACTION TABLE | | |
|-------------------------------|---------|---------|
| | Span 23 | Span 24 |
| R _{DL} (k) | 56.2 | 55.0 |
| R _{SDL} (k) | 17.2 | 15.4 |
| R _{LL} (k) | 40.4 | 37.6 |
| R _T (k) | 9.9 | 9.1 |
| R _{Total} (k) | 123.7 | 117.1 |

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. | 811 |
| | Temporary Shoring and Cribbing | Each | 16 |