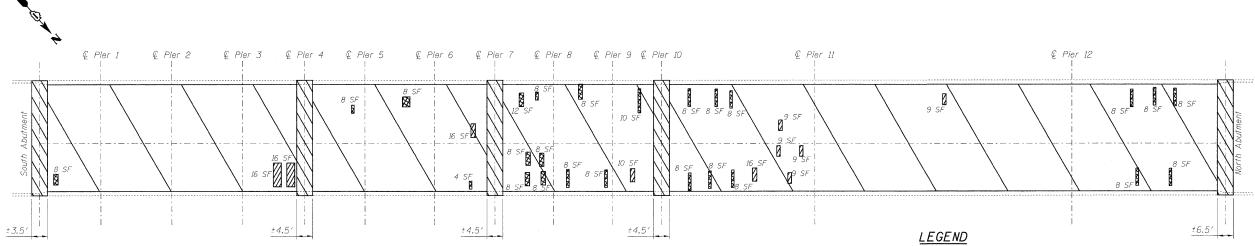
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



DECK REPAIR PLAN

<u>NOTES</u>

See sht. 8-11 of 18 for bearing details for S. Abut, Pier 4, Pier 7, Pier 10 and N. Abut

Deck Slab Repair (Partial)



Deck Slab Repair (Full Depth, Type II)



Concrete Removal and Concrete Superstructure

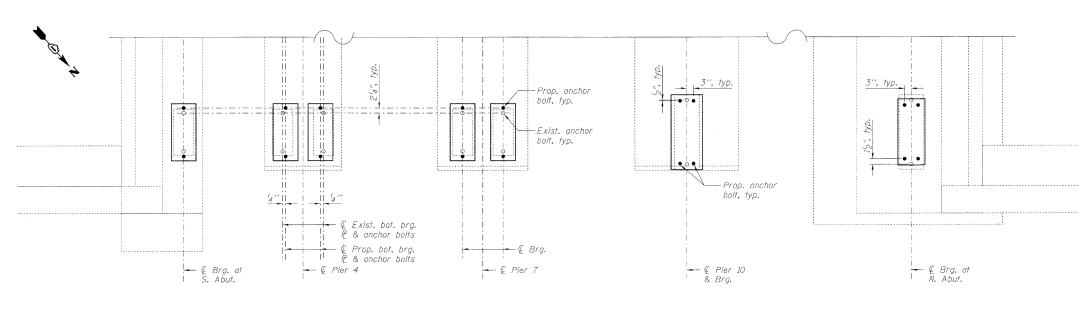


Bridge Deck Latex Concrete Overlay

BILL OF MATERIAL

| Item | Unit | Total |
|---|---------|-------|
| Deck Slab Repair (Partial) | Sq. Yd. | 14 |
| Deck Slab Repair (Full Depth, Type II) | Sq. Yd. | 23 |
| Bridge Deck Grooving | Sq. Yd. | 5967 |
| Bridge Deck Latex Concrete Overlay, 21/4" | Sq. Yd. | 5883 |

The Engineer shall record the actual Deck Slab Repair areas in the plans. Patches shown are taken from exist. inspection reports. Full depth patches shall only be used in areas where Hydro-Scarification reveals or produces unsond concrete as determined by the Engineer. Quantity for Deck Slab Repair (Partial) is for information



PARTIAL PLAN BEARING REPLACEMENTS

No. of Brg. Replacements

| CONSULTING ENGINEERS | | | | | | | |
|---|--|--|--|--|--|--|--|
| 1560 WALL ST, SUITE 222 | | | | | | | |
| NAPERVILLE, ILLINOIS 60563 PH: (630) 577-9100 | | | | | | | |

DESIGNED - SLV CHECKED - DJB DRAWN - SLV CHECKED - DJB

| Location | No. of Brg. to be Replaced | | |
|----------|-------------------------------|--|--|
| S. Abut | 5 | | |
| Pier 4 | 10 | | |
| Pier 7 | 10 | | |
| Pier 10 | 5 | | |
| N. Abut | 5 | | |

DECK REPAIR AND BEARING REPLACEMENT STRUCTURE NO. 016-2406

| SHEET NO. 7 | F.A.P. RTE. | SECTION | | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------|----------------|-------------|---------------|-------------|-----------------|--------------|
| 011221 1101 | 330 | 462 X-B-I-1 | | соок | 41 | 23 |
| OF 18 SHEETS | | D-91-228-10 | | CONTRACT | NO. 60 | J38 |
| | FED. RO | AD DIST. NO | ILLINOIS FED. | AID PROJECT | | |