



SHEET NO. 313 SHEETS

-0-1

€/B F.A.I. 39

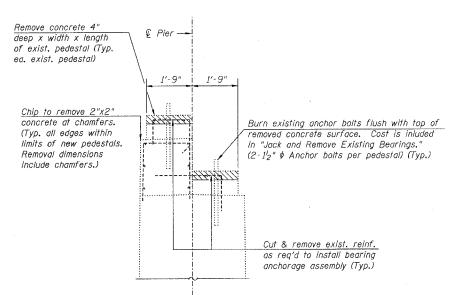
Limits of Northbound structure

to be demolished in Stage I

Temporary guardrail (to be installed

immediately after demo of NB parapet)

Contract # 66586



PIER 41

Dimension of existing pedestals in direction perpendicular to roadway is 3'-0".

€ Pier --Burn existing anchor bolts flush with top of Remove concrete 4" removed concrete surface. Cost is included deep x width x length in "Jack and Remove Existing Bearings." of exist, pedestal $(4-1^{l}_{2}" \phi \text{ Anchor bolts per pedestal)}$ (Typ.) (Typ. ea. exist. pedestal) Chip to remove 2"x2" concrete at chamfers. (Typ. all edges within limits of new pedestals. Removal dimensions include chamfers.) Cut & remove exist, reinf. as req'd. to install bearing anchorage assembly (Typ.)

€ Pier --Burn existing anchor bolts flush with top of removed concrete surface. Cost is included in "Jack and Remove Existing Bearings." (2-1¹₂" ∮ Anchor bolts per pedestal) 2'-9" Remove concrete 4" deep x width x length of exist, pedestal (Typ. ea. exist. pedestal) Chip to remove 2"x2" concrete at chamfers. (Typ. all edges within limits of new pedestals. Cut & remove exist. reinf. Removal dimensions as req'd, to install bearing include chamfers.) anchorage assembly (Typ.)

PIER 43

Dimension of existing pedestals in direction perpendicular to roadway is 3'-4".

- Existing SB Median Barrier (Inside Face) - To be

demolished in Stage I

PIERS 2, 6, 10, 14, 17, 21, 25, 28, 31, 38

Dimension of existing pedestals in direction perpendicular to roadway is 3'-0".

PARTIAL REMOVAL OF EXISTING BEARING PEDESTALS

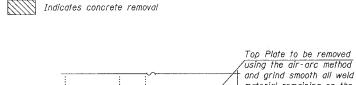
Burn existing anchor bolts flush with

(2-1'2" ♥ Anchor bolts per pedestal)

Remove Existing Bearings."

top of existing concrete surface at Piers

34 and 35. Cost is included in "Jack and



material remaining on the bottom flange.

> Existing NB Median Barrier (Inside Face)

Burn existing anchor bolts flush with top of existing concrete surface. Cost is included in "Jack and Remove Existing Bearings." (2-1¹₂" ♦ Anchor bolts per pedestal)

STAGE I REMOVAL DETAIL Cost included with "Removal of Existing Concrete Deck"

3'-6"

* For locations of Median Mounted Light Poles see sheet 169.

© Median Mounted Light Pole (Proposed)*

AT SOUTH ABUTMENT

AT PIERS (2, 6, 10, 14, 17, 21, 25, 28, 31, 34, 35, 38, 41, 43)

AT NORTH ABUTMENT

REMOVAL OF EXISTING EXPANSION BEARINGS

Remove 4 - 78" \$ H.S.

Bolts (Typ.) each Brg.

Burn existing anchor bolts flush with

(2-1/2" \$\phi\$ Anchor bolts per pedestal)

top of existing concrete surface.

Cost is included in "Jack and

Remove Existing Bearings."

Indicates bearing removal

DESIGNED DLS CHECKED STD DRAWN KHH CHECKED MTH

Cut & Remove

FLOOR DRAIN REMOVAL

Cost included with "Removal of Existing Concrete Deck"

-Girder web

Nuts and portion of bolts to remain

in girder web

- 1. See Sheets 213 thru 215 for new bearing details.
- 2. For Jacking and Cribbing see special provisions "Jack and Remove Existing Bearings".
- 3. See Pedestal sheets for quantity of Concrete Removal.
- 4. Cost of temporary guardrail shall be included with "Removal of Existing Concrete Deck"

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benesch

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ABRAHAM LINCOLN MEMORIAL BRIDGE OVER THE ILLINOIS RIVER (PUBLIC WATERS) F.A.I. ROUTE 39 SEC. (50-4B) BR LASALLE COUNTY STATION 863+16.00 STRUCTURE NO. 050-0191 (SB & NB)

MISCELLANEOUS REMOVAL