



So. Brg. = South Bearing No. Brg. = North Bearing

-Cast Steel Shoe

Cast Steel Bolster

Shim P Lead P

Drill 1<sup>1</sup>4"\$ Holes to Grease Groove, Drill and Tap for grease fitting (Typ.)

134"\$ Cored holes for 15"\$

Swedge type anchor bolts with hex nuts

Bore 6"\$\psi - \big|\_{32}" For Standard Steel Pin Recessed Hex Nut

## TOTAL BILL OF MATERIAL

DETAIL OF GREASE GROOVE ON SADDLE

| ITEM                           | LOCATION                   | UNIT         | QUANTITY |
|--------------------------------|----------------------------|--------------|----------|
| Cleaning And Painting Bearings | Pier No. 10<br>Pier No. 11 | Each<br>Each | 8<br>8   |
|                                |                            | Total        | 16       |

## NOTES.

Details shown on this Sheet are for Information Only.

For details of Cleaning And Painting Bearings, see Special Provisions.



SECTION 3104 B-1-I-2

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

CHRISTIAN-ROGE & ASSOCIATES, INC.
ENGINEERS / PLANNERS / SURVEYORS
211 W. WACKER DRIVE CHICAGO, IL. 60606
PHONE: (312)372-2023 FAX: (312)372-5274

COUNTY TOTAL SHEETS NO.

COOK 80 70

CONTRACT NO. 60D76

| FILE NAME =         | USER NAME = IDOT            | DESIGNED - B.N.S.        | REVISED - |                              |        | OLFABILIO AND DAINTING DEADINGS               | F.  |
|---------------------|-----------------------------|--------------------------|-----------|------------------------------|--------|---|-----|
| brg_clean-paint.dgn |                             | DRAWN - R.E.S./D.L./F.M. | REVISED - | STATE OF ILLINOIS            |        | CLEANING AND PAINTING BEARINGS                | 1 2 |
|                     | PLOT SCALE = 50.0000 '/ IN. | CHECKED - B.N.S./J.C.N.  | REVISED - | DEPARTMENT OF TRANSPORTATION |        | LEMONT ROAD OVER DES PLAINES RIVER S.N. 016-2 | 504 |
|                     | PLOT DATE = 1/30/2009       | DATE - JANUARY, 2009     | REVISED - |                              | SCALE: | SHEET NO. S34 OF S41 SHEETS STA. TO STA.      | FI  |

1'-434"

1'-434"

10%"

11/6 "\$ Drilled Holes for 1"\$

FIXED BEARING

(At Pier No. 10)

7"

1'-912"

Grease Fitting (Typ.) both sides