

## BEARING REPLACEMENT NOTES:

- 1. The Contractor shall submit for approval by the Engineer plans for jacking Existing Superstructure prior to commencing any work at the Bearings. This submittal shall be prepared and sealed by a Licensed Structural Engineer in Illinois.
- 2. Jacking and Removing Existing Bearings shall be done after the existing Deck Overlay removal is completed and before the New Deck Overlay is poured.
- 3. Remove Nuts from Anchor Bolts of Bearings at the Beams.
- 4. Remove the Existing Type III Elastomeric Expansion Bearings: at No. Brg.-Pier No. 2, Beam 3 & at So. Brg.-Pier No. 15, Beam 7
- 5. Remove existing Expansion Bearings at South Abutment at Beam No's. 1 & 8.
- 6. Install Type III Elastomeric Expansion Bearings on the existing Pedestals:

at No. Brg.-Pier No. 2, Beam 3 & at So. Brg.-Pier No. 15, Beam 7

7. Install Type I Elastomeric Expansion Bearings on the existing Pedestals:

at South Abutment-Beam No's. 1 & 8

8. The New Bearings shall be in place and the Jacks shall be lowered before the New Deck Overlay is poured.

## LEGEND:

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

## BILL OF MATERIAL

Item	Unit	Total
Jack and Remove Existing Bearings	Each	4

## EXISTING EXPANSION BEARINGS REMOVAL AND REPLACEMENT

At So. Abut., At Beam No's. 1 & 8 At Pier No. 2 At Beam No. 3 (No. Brg.) At Pier No. 15 At Beam No. 7 (So. Bra.)

See Sht. S30 For Type I Elastomeric Exp. Brg. and Sht. S32 For Type III Elastomeric Brg. CHRISTIAN-ROGE & ASSOCIATES, INC.



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

TOTAL SHEE SHEETS NO. SECTION COUNTY COOK 80 64 CONTRACT NO. 60D76 2612 3104 B-1-I-2 S.N. 016-2504 TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT