

FILE NAME =	USER NAME = IDOT	DESIGNED - B.N.S.	REVISED -		l	
brg_exist_removal_II.dgn		DRAWN - R.E.S./D.L./F.M.	REVISED ~	STATE OF ILLINOIS		EXISTING EXPANSIO
	PLOT SCALE = 50.0000 '/ IN.	CHECKED - B.N.S./J.C.N.	REVISED -	DEPARTMENT OF TRANSPORTATION		
	PLOT DATE = 1/30/2009	DATE - JANUARY, 2009	REVISED -		SCALE:	SHEET NO. S29 OF S41 S

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 Bearings: at Pier No. 9 (8 No. Bra.) at Pier No. 12 (8 So. Brg.) 5. Install Type II Elastomeric Expansion Bearings on the existing Pedestals with fabricated Steel Extensions: at Pier No. 9 (No. Brg.) 6. Install Type III Elastomeric Expansion Bearings on the existing Pedestals with fabricated Steel Extensions: at Pier No. 12 (So. Brg) 7. The New Bearings shall be in place and the Jacks shall be lowered before the New Deck Overlay is poured.

> Item Unit Total Jack and Remove Existing Bearings Each 16

BILL OF MATERIAL

EXISTING EXPANSION BEARINGS

REMOVAL AND REPLACEMENT at Pier No. 9 (8 No. Brg.)

at Pier No. 12 (8 So. Brg.)

See Sht. S31 For Type II Elastomeric Exp. Brg. See Sht. S33 For Type III Elastomeric Exp. Brg.

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

ON BEARIN	G REMOVAL		F.A.L RTE.	J.	SECTION			COUNTY	TOTAL SHEETS	SHEET NO.
	INES RIVER	S.N. 016-2504	2612	2	3104	B-1-I-2		COOK	80	65
								CONTRA	CT NO. (50076
SHEETS STA.	TO	STA.	FED.	ROAD	DIST. NO.	ILLINOIS	FED. AID	PROJECT		