

ELEVATION
LOOKING WEST

GENERAL NOTES

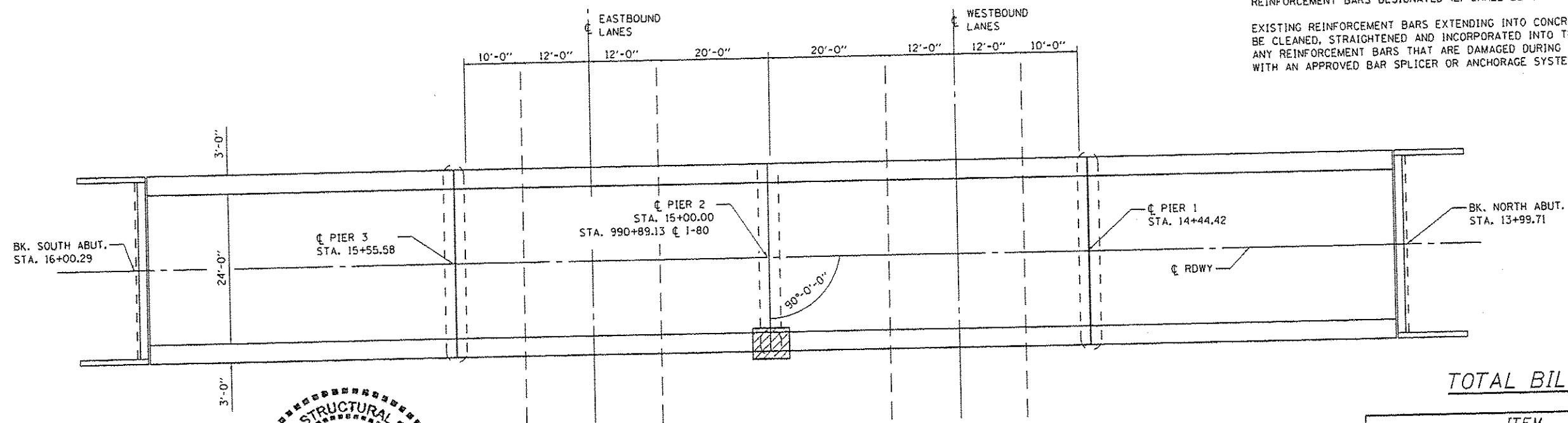
PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF THE WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

THE CONTRACTOR SHALL PROVIDE SUPPORT AND/OR SHORING SYSTEMS FOR THE BEAMS IN THE AREA OF CONCRETE REMOVAL AND REPLACEMENT. SEE THE SPECIAL PROVISION "TEMPORARY SHORING AND CRIBBING".

TWO 1/8 IN. ADJUSTING SHIMS SHALL BE PROVIDED FOR EACH BEARING IN ADDITION TO ALL OTHER PLATES OR SHIMS AND PLACED AS SHOWN ON BEARING DETAILS OR AS INSTRUCTED BY THE ENGINEER.

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.

EXISTING REINFORCEMENT BARS EXTENDING INTO CONCRETE REMOVAL AREA SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY REINFORCEMENT BARS THAT ARE DAMAGED DURING CONCRETE REMOVAL SHALL BE REPLACED WITH AN APPROVED BAR SPLICER OR ANCHORAGE SYSTEM. COST INCLUDED WITH CONCRETE REMOVAL.



PLAN

PIER CAP REPAIR

TOTAL BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	1.9
Concrete Structure	Cu. Yd.	1.9
Reinforcement Bars, Epoxy Coated	Pound	410
Temporary Shoring and Cribbing	Each	2
Furnish and Erect Structural Steel	Pound	133
Anchor Bolts, 1" Dia.	Each	4
Mechanical Splicer	Each	12



David Carl Puzey 5/9/13
Expires 11/30/14

FILE NAME	USER NAME	DESIGNED	REVISIONS
21\work\pudot\puzely\0320332\0366	puzely	- YOGESH PATEL	-
		DRAWN	REVISIONS
		- YOGESH PATEL	-
		CHECKED	REVISIONS
		- RON WOODSHANK	-
		DATE	REVISIONS
			-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION
SN: 050-0134
SCALE: SHEET NO. 1 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	03 PIER CAP REPAIR 2014-1	LASALLE	25	22
CONTRACT NO. 66C71				
ILLINOIS				