S.N. 057-0112 * 10 - #5 d(E) BARS, EPOXY GROUTED. SPACED AT 18" CTS. 10 - #5 s(E) BARS, SPACED AT 18" CTS. 2" MIN. CLEARANCE | | #5 h_I(E) <u>BARS</u> | EACH FACE 2" MIN. CLEARANCE #5 s(E) BARS (TYP.) ±4'-0" 7-#5 h(E) BARS EPOXY GROUT 7-#5 h(E) BARS (TYP.) -9" MIN. INTO COLUMNS SPACE PER SECTION B-B SECTION B-B **ELEVATION** GROUND LINE GENERAL NOTES PRICE BID FOR THE WORK.

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

THE COST OF EPOXY GROUTING BARS SHALL BE INCLUDED WITH REINFORCEMENT BARS (EPOXY COATED).

REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A706 GR 60

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.

DIMENSION TABLE

BAR d(E)

LOCATION	ВС		D	E		
EB PIER	15′-2′′	15'-0''	2'-6''	2'-6''		
CENTER PIER	15′-2′′	15′-0′′	2'-6''	2'-6''		
WB PIER	15′-5′′	15′-3′′	2'-6''	2'-6''		

BILL OF MATERIALS

ITEM	UNIT	QUANTITY	
CONCRETE STRUCTURES	CU. YD.	10.6	
REINFORCEMENT BARS, EPOXY COATED	LB.	950.0	

BAR TABLE

* EPOXY GROUT BARS IN 9" MIN. HOLES

ACCORDING TO ARTICLE 584 OF THE STANDARD SPECIFICATIONS.

SCALE: N/A

DAIL TABLE					
BAR	QTY.	SIZE	LENGTH	SHAPE	
d(E)	60	#5	3′-7′′		
s(E)	30	#5	9′-7′′		
h(E)	21	#5	14'-8''		
h ₁ (E)	36	#5	2′-9′′		

FILE NAME =	USER NAME = cearlockjd	DESIGNED - MLB	REVISED -
c:\pw_work\PWIDOT\CEARLOCKJD\dØ101465\d570744-sht-details.dgn		DRAWN - BBP	REVISED -
	PLOT SCALE = 40.00000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2008	DATE - 10/16/08	REVISED -

BAR s(E)

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

		SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
		D5SAFETY-1		MCLEAN	80	17
				CONTRAC	T NO. 7	0744
SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FFD. RO	DAD DIST. NO.	TILINOIS FED AT	D PROJECT		