S.N. 057-0113 * 9 - #5 d(E) BARS, EPOXY GROUTED. SPACED AT 18" CTS 9 - #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 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 BAR s(E) BAR d(E) * EPOXY GROUT BARS IN 9" MIN. HOLES REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED. ACCORDING TO ARTICLE 584 OF THE STANDARD SPECIFICATIONS.

DIMENSION TABLE

LOCATION	В	С	D	Ε
EB PIER	13′-5′′	13'-1''	1'-9''	2'-6''
CENTER PIER	13'-2"	12'-11''	1'-9''	2'-6''
WB PIER	13′-5′′	13′-1′′	1'-9''	2'-6''

BILL OF MATERIALS

ITEM	UNIT	QUANTITY	
CONCRETE STRUCTURES	CU. YD.	6.4	
REINFORCEMENT BARS, EPOXY COATED	LB.	770.0	

BAR TABLE

BAR	QTY.	SIZE	LENGTH	SHAPE
d(E)	54	#5	2'-10''	
s(E)	27	#5	8'-1''	
h(E)	21	#5	12'-7''	
h ₁ (E)	36	#5	2'-9''	

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.

FILE NAME =	USER NAME = cearlockjd	DESIGNED - MLB	REVISED -
c:\pw_work\PWIDOT\CEARLOCKJD\dØ1Ø1465\a	570744-sht-details.dgn	DRAWN - BBP	REVISED -
	PLOT SCALE = 40.00000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2008	DATE - 10/16/08	REVISED -
	PLUI DATE = 12/11/2008	DATE - 10/16/08	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

				F.A.I. RTE	SECTION	COUNTY	TOTAL	SHEET NO.
CRASHWALL EXTENSION			74	D5SAFETY-1	MCLEAN	80	15	
						CONTRAC	T NO.	70744
SCALE: N/A	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. R	DAD DIST, NO. ILLINOIS FED. A	ID PROJECT		