S.N. 057-0171 *8- #5 d(E) BARS, EPOXY GROUTED. SPACED AT 18" CTS. (EACH FACE) 8-#5 s(E) BARS, SPACED AT 18" CTS. 2" MIN. CLEARANCE 3-\#5 h₁(E) <u>BARS</u> |EACH FACE 2" MIN. **-**−2″ MIN. CLEARANCE 8-#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 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 COST OF EPOXY GROUTING BARS SHALL BE INCLUDED WITH REINFORCEMENT BARS (EPOXY COATED). BAR s(E) REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A706 GR 60 BAR d(E) * EPOXY GROUT BARS IN 9" MIN. HOLES ACCORDING TO ARTICLE 584 OF THE STANDARD SPECIFICATIONS. REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED. DIMENSION TABLE BAR TABLE LOCATION С D CENTER PIER 11'-1" 1'-9" 2'-6" BAR QTY. SIZE LENGTH SHAPE d(E) 64 #5 2'-10" s(E) 32 #5 BILL OF MATERIALS QUANTITY h(E) 28 ITEM UNIT #5 10'-9"

FILE NAME =	USER NAME = piersonbr	DESIGNED - MLB	REVISED -			CRASHWALL EXTENSION		F.A.I.	SECTION	COUNTY	TOTAL :	HEE1
c:\pw_work\PWIDOT\PIERSONBR\dms83358\d	570745-sht-details.dgn	DRAWN - BBP	REVISED -	STATE OF ILLINOIS	(FIVE COLUMN PIER)			55	D5Safety-2	MCLEAN	79	19
	PLOT SCALE = 40.0007 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	(FIVE COLUMN FIER)					CONTRAC	JT NO. 7/	745
	PLOT DATE = 12/16/2008	DATE - 10/16/08	REVISED -		SCALE: N/A	SHEET NO. 1 OF 1 SHEETS STA.	TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

CU. YD.

LB.

910.0

CONCRETE STRUCTURES

REINFORCEMENT BARS, EPOXY COATED

h₁(E) 48

2'-9"