

:								•VARIOUS COUNTIE •+D-5 OVD SIN STR	
FILE NAME =	USER NAME = cearlockjd	DESIGNED JAL	REVISED -			OVERHEAD SIGN STRUCTURES	F.A.	SECTION	COUNTY TOTAL SHEET
c:\pw_work\pwidat\aeerlockjd\d0266557\D	546179-sht-details.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS		DRILLED SHAFT DETAILS			Various 178 39
	PLOT SCALE = 40.0000 '/ in.	CHECKED ~	REVISED -	DEPARTMENT OF TRANSPORTATION				l	CONTRACT NO. 46179
	PLOT DATE = 10/7/2011	DATE ~ 04/26/11	REVISED -		SCALE:	SHEET NO. 13 OF 17 SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT		

BAR LIST - EACH FOUNDATION

Bar	Number	Size	Length	Shape		
v4(E)	24	#9	F less 5"			
#4 bar spiral (E) - see Side Elevation						

Ł

ł

The foundation dimensions shown are based on the presence of mostly cohesive soils with an average Unconfined Compressive Strength (Qu) of at least 1.25 tsf, which must be determined by previous soil investigations at the jobsite. When other conditions are indicated, the boring data will be included in the plans and the foundation dimensions shown will be the

If the conditions encountered are different than those indicated, the Contractor shall notify the Engineer to determine if the foundation dimensions need to be modified. If dimensions "B" or "F" are revised by more than 12" by the Contractor, "as-built" plans shall be prepared and submitted to the District Bureau of Operations for future reference. No sonotubes or decomposable forms shall be used below the lower conduit entrance. Permanent metal forms or other shielding may not be left in place below that elevation

A normal surface finish followed by a Bridge Seat Sealer application will be required on concrete surfaces above the lowest elevation 6" below finished ground line. Cost included in Drilled Shaft Concrete Foundation.

Right Fo	oundation	ndation		Class DS	
Elevation Bottom	A	В	F	Concrete (Cu. Yds.)	
724.00	3'-6"	17'-6"	21'-0"	11.0	
	_				
706.15	3'-4 ³ 4"	17'-6"	20'-10 ³ 4"	11.0	
			·		