For anchor rod size and placement, see Support Frame Detail Sheet.

DESIGNED

CHECKED

CHECKED 0S4-F4

DRAWN

* Anchor rod shall be ground or filed to bright metal at clamp and cable connection location.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	coi	COUNTY		SHEET NO.		
8071	*	SANG	SAMON	425	249		
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-				

* (84-9) RS-6: (G)Z

BAR LIST - EACH FOUNDATION

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

Bar	Number	Size	Length	Shape					
V4(E)	24	#9	F less 5"						
#4 bar spiral (E) - see Side Elevation									

NOTES:

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 result of site specific designs.

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

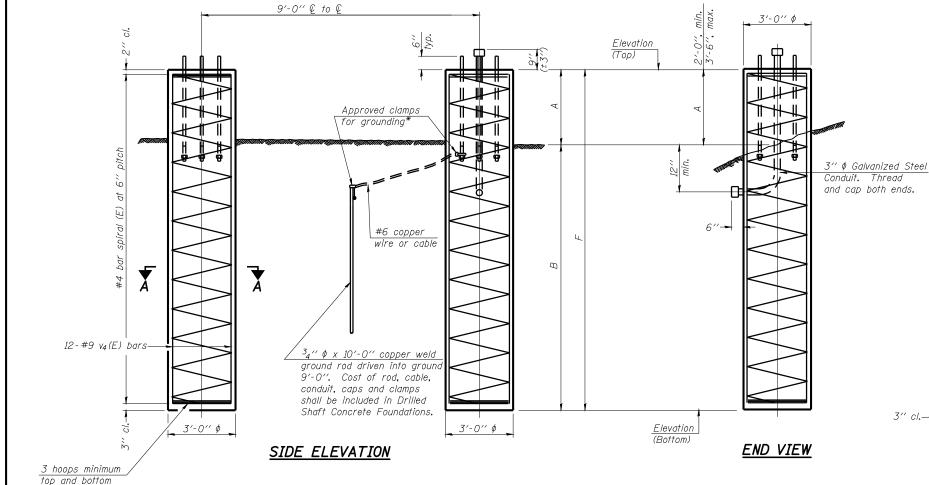
without the Engineer's written permission.

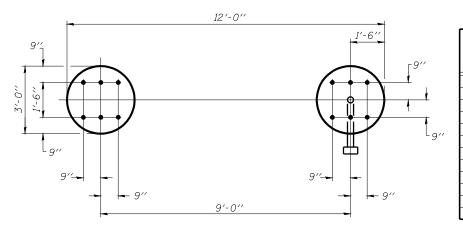
Concrete shall be placed monolithically, without construction joints.

Backfill shall be placed per Article 502 of Standard Specification and prior to erection

on concrete surfaces above the lowest elevation 6" below finished ground line. Cost included in Drilled Shaft Concrete Foundation.

A normal surface finish followed by a Bridge Seat Sealer application will be required #9 V4(E) -#4 bar spiral (E) SECTION A-A





Structure Number	Station		Left Foundation			Right Foundation				Class SI		
		Elevation Top	Elevation Bottom	Α	В	F	Elevation Top	Elevation Bottom	А	В	F	Concrete (Cu. Yds.)
6S084I072L097.6	686+75	98.32	81.83	2'-0"	16'-6"	18'-0"	99.48	82.98	2'-0"	16'-0"	18'-0"	9.7

PLAN

20

EXAMINED

PASSED

6/01/2007

NUMBER

REVISION

DETAILS FOR 12" | SUPPORT FRAME TYPE III-A TRUSS

OVERHEAD SIGN STRUCTURES DRILLED SHAFT DETAILS

SIGNING DETAIL 6S084I072L097.6 FAI-72, MACARTHUR BLVD