and cap both ends.

2'-6" \$

END VIEW

6"-

Elevation (Bottom)

Elevation (Top)

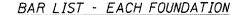
For anchor rod size and placement, see Support Frame Detail Sheet.

8-#9 v (E) bars

2'-6" \$

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

Various Routes OVD SIN STR REP & REPL 2006-9 Various Counties Sheet 31 of 114 Contract Number 44904



Bar	Number	Size	Length	Shape	
w(E) 16		#9	F less 5"		
#4 be	ar spiral (E) - see	Side Elevation	าก	

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 of support column.

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.

2'-6" \$ -#4 bar spirol (E) SECTION A-A

3 hoops minimum top and bottom 10'-0" 1'-3" 634"-7'-6"

SIDE ELEVATION

7'-6" € to €

Approved clamps

#6 copper

2'-6" \$

34" \$ x 10'-0" copper weld ground rod driven into ground 9'-0". Cost of rod. cable. conduit, caps and clamps shall be included in Drilled Shaft Concrete Foundations.

Structure Station Number		Left Foundation			Right Foundation				Class SI			
	Station	Elevation Top	Elevation Bottom	А	В	F	Elevation Top	Elevation Bottom	Α	В		Concrete (Cu. Yds.)
250371080L011.4	1026 + 40	N/A		3' - 0"	13' - 6"	<i>1</i> 6′ - 6"	N/A		3' - 0"	13' - 6"	16' - 6"	12.00
			•				W-1844				., , , , , , , , , , , , , , , , , , ,	
			***************************************			***************************************						
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PLAN

OVERHEAD SIGN STRUCTURES DRILLED SHAFT DETAILS

> District 2 Overhead Sign Structure Replacement

	·····	NUMBER	<i>REVISION</i>	DATE
DESIGNED -				
CHECKED -	EXAMINED			
DRAWN "	PASSED ENGINEER OF ORIDOE DESIGN			
	ENGINEER OF BRIDGES AND STRUCTURES			
CHECKED -				
0S4-F2	1-7-05			

DETAILS FOR 8" \$ SUPPORT FRAME TYPE I-A TRUSS