

1'-6"

9"--

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

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

BAR LIST - EACH FOUNDATION

Bar	Number	Size	Length	Shape
V4(E)	24	#9	F less 5"	

NOTES:

The foundation dimensions shown are based on the presence of mostly cohesive solls 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,

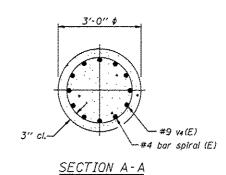
If the conditions encountered are different than those indicated, the Contractor shall notify the Engineer to determine if the foundation dimensions need to be modified. If dimensions "B" or "F" are revised by more than 12" by the Contractor, "as-built" plans shall be prepared and submitted to the District 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.



DETAILS FOR 12" \$ SUPPORT FRAME

TYPE III-A TRUSS

DRILL. SHAFT DRILL.SHAFT Left Foundation Right Foundation Structure oncrete FOUND. Station Elevation Elevation Elevation Elevation IN ROCK Number 8 8 (Cu. Yds.) Top Bottom Top Rottom (Cu. Yds.) 6S084I072L105.9 559.53 18'-0" 21'-6" 559.53 538.03 18'-0" 538.03 21'-6' 9.43 150+00

SCALE:

0S4-F4

FILE NAME

6-1-12

USER NAME + posadasda 51\Sign Trues Plan Details\46359\SIGN STRUCTURES\SignRepl.dgn PLOT SCALE . 188.0002 ft / in PLOT DATE . Sep-04-2013 09:54:37AM

DESIGNED -REVISED -DRAWN REVISED CHECKED REVISED DATE REVISED

12'-0"

9'-0"

PLAN

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

TOTAL SHEET SHEETS NO. SECTION RTET COUNTY OVERHEAD SIGN STRUCTURES YABIOUS___30__15_ DISTRICT_ BAY... DRILLED SHAFT DETAILS CONTRACT NO. 46305 SHEET ___ OF ___ SHEETS STA, TO STA. ILLINOIS FED. AID PROJECT