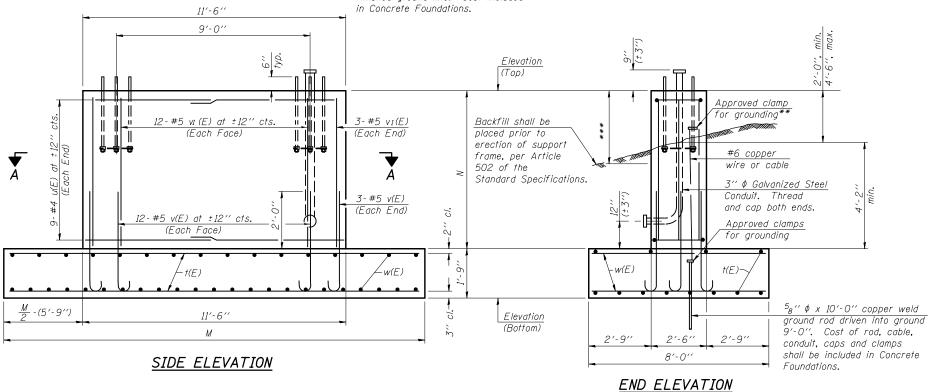
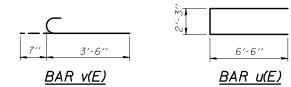


\*\* Anchor rod shall be ground or filed to bright metal at clamp and cable connection location. \*\*\* A normal surface finish followed by a Concrete Sealer application will be required on concrete surfaces above the lowest elevation 6" below finished ground line. Cost included in Concrete Foundations





## BAR LIST - EACH FOUNDATION

Bar	Number	Size	Length	Shape
†(E)	14	#5	*	
u(E)	18	#4	15'-3''	
v(E)	30	#5	4'-1''	
v1(E)	30	#5	*	
w(E)	39	#5	7'-9''	

\*Length of t(E) bar = (Dim. M) - 6" v<sub>1</sub>(E) bar = (Dim. N) - 3"

## V(E) or V<sub>1</sub>(E) 1/2" cl. 1/2" cl. 1/2" cl. 1/2" cls. (Top) 23-#5 w(E) at ±1'-6" cts. (Top) 23-#5 w(E) at ±12" cts. (Bottom) M

SECTION A-	· <b>A</b>	

Characterist		Left Foundation				Right Foundation				Class SI
Structure Number	Station	Elevation Top	Elevation Bottom	N	М	Elevation Top	Elevation Bottom	N	М	Concrete (Cu. Yds.)

Note.

The foundation dimensions shown are based on the presence of mostly cohesive soils with an average Unconfined Compressive Strength (Qu) of at least 1.0 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.

During construction, if footing length or width or wall height change by more than 12", or if reinforcement is changed, "as-built" plans shall be prepared and submitted to the District Bureau of Operations for future reference.

SCALE:

## DETAILS FOR 12" \$ SUPPORT FRAME

0S-F4

8-21-13

FILE NAME =	USER NAME = biggsrd	DESIGNED -	REVISED -	Π
c:\pw_work\pwidot\biggsrd\d0340463\PTZ	camera plans.dgn	DRAWN -	REVISED -	
	PLOT SCALE = 40.0000 '/ in.	CHECKED -	REVISED -	
\$MODELNAME\$	PLOT DATE = 2/7/2014	DATE -	REVISED -	

STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	

OVERHEAD SIGN STRUCTURES					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
SPREAD FOOTING DETAILS						VAR.	FY2014 ITS-1	CHAMPAIGN	74	27
SPREAD TOUTHING DETAILS							CONTRACT	NO. 7	0A26	
	SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. AI	D PROJECT		