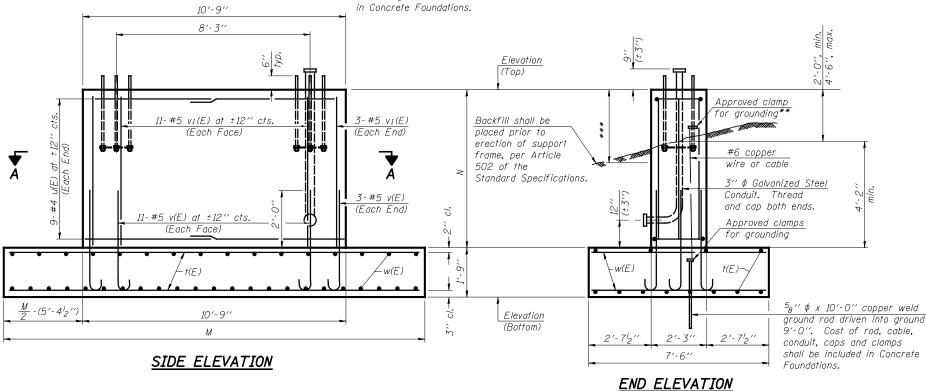
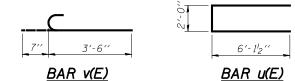


** Anchor rod shall be ground or filed to bright metal at clamp and cable connection location.

*** 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 Concrete Foundations





BAR LIST - EACH FOUNDATION

Bar	Number	Size	Length	Shape		
†(E)	12	#5	*			
u(E)	18	#4	14'-3''			
v(E)	28	#5	4'-1''	٦		
v1(E)	28	#5	*			
w(E)	39	#5	7'-3''			

*Length of t(E) bar = (Dim. M) - 6" $v_1(E)$ bar = (Dim. N) - 3"

1 ¹ 2" cl.— v(E) or v ₁ (E)	4-#5 t(E) at ±2'-0" cts. (Top) 8-#5 t(E) at ±12" cts. (Bottom) 7'-6"
16-#5 w(E) at ±1'-6" cts. (Top) 23-#5 w(E) at ±12" cts. (Bottom) M	

	'
SECTION A-A	
SECTION A-A	

REVISED

Cturatura		Left Foundation			Right Foundation				Class SI	
Structure Number	Station	Elevation Top	Elevation Bottom	N	М	Elevation Top	Elevation Bottom	N	М	Concrete (Cu. Yds.)
7S025I057R162 . 0	2290+50	633.96	622.05	10′-2"	21'-6"					19.6

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.

DETAILS FOR 10" \$ SUPPORT FRAME

0S-F3

 6 - 1 - 12
 USER NAME =
 DESIGNED - ESW REVISED
 REVISED

 CHECKED - JWS REVISED
 PLOT SCALE =
 DRAWN - PDB REVISED

CHECKED

BRM

PLOT DATE =

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OVERHEAD SIGN STRUCTURES
SPREAD FOOTING DETAILS

SHEET NO. 38 OF 53 SHEETS