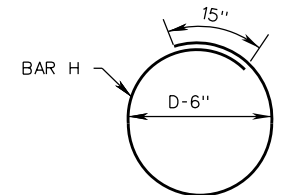
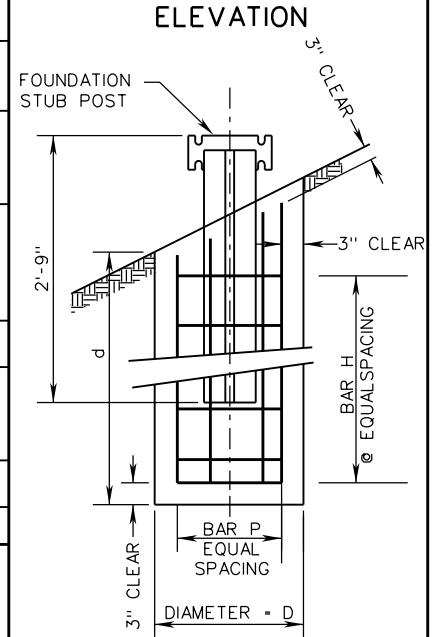
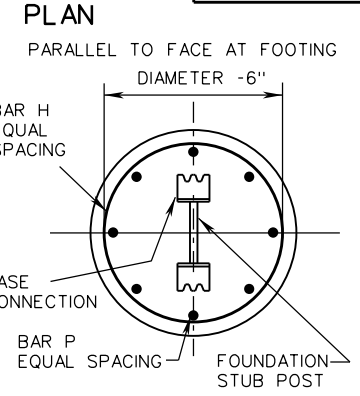
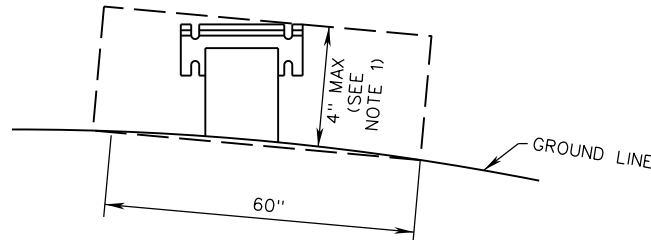


| TYPE VIA | FOOTING DIMENSIONS |        | BAR P  |          |     | BAR H    |     |        | TYPE VIA | FOOTING DIMENSIONS |        | BAR P  |          |     | BAR H    |     |        |
|----------|--------------------|--------|--------|----------|-----|----------|-----|--------|----------|--------------------|--------|--------|----------|-----|----------|-----|--------|
|          | D                  | d      | LENGTH | BAR SIZE | NO. | BAR SIZE | NO. | LENGTH |          | D                  | d      | LENGTH | BAR SIZE | NO. | BAR SIZE | NO. | LENGTH |
| A        |                    |        |        |          |     |          |     |        | OO       |                    |        |        |          |     |          |     |        |
| B        |                    |        |        |          |     |          |     |        | PP       |                    |        |        |          |     |          |     |        |
| C        | 2'-3"              | 4'-6"  | 4'-1"  | # 4      | 8   | # 4      | 5   | 6'-7"  | QQ       | 3'-0"              | 7'-0"  | 6'-7"  | # 6      | 8   | # 4      | 8   | 9'-0"  |
| D        |                    |        |        |          |     |          |     |        | RR       |                    |        |        |          |     |          |     |        |
| E        |                    |        |        |          |     |          |     |        | SS       |                    |        |        |          |     |          |     |        |
| F        |                    |        |        |          |     |          |     |        | TT       | 3'-0"              | 8'-0"  | 7'-7"  | # 6      | 8   | # 4      | 9   | 9'-0"  |
| G        |                    |        |        |          |     |          |     |        | UU       |                    |        |        |          |     |          |     |        |
| H        |                    |        |        |          |     |          |     |        | VV       | 3'-6"              | 9'-0"  | 8'-7"  | # 7      | 8   | # 4      | 10  | 10'-7" |
| J        | 3'-0"              | 7'-0"  | 6'-7"  | # 6      | 8   | # 4      | 8   | 9'-0"  | WW       |                    |        |        |          |     |          |     |        |
| K        |                    |        |        |          |     |          |     |        | XX       |                    |        |        |          |     |          |     |        |
| L        |                    |        |        |          |     |          |     |        | YY       | 3'-6"              | 10'-0" | 9'-7"  | # 8      | 8   | # 4      | 11  | 10'-7" |
| M        |                    |        |        |          |     |          |     |        | ZZ       | 3'-0"              | 7'-0"  | 6'-7"  | # 6      | 8   | # 4      | 8   | 9'-0"  |
| N        |                    |        |        |          |     |          |     |        | AB       | 3'-0"              | 8'-0"  | 7'-7"  | # 6      | 8   | # 4      | 9   | 9'-0"  |
| O        | 3'-6"              | 9'-0"  | 8'-7"  | # 7      | 8   | # 4      | 10  | 10'-7" | AC       |                    |        |        |          |     |          |     |        |
| P        |                    |        |        |          |     |          |     |        | AD       | 3'-6"              | 9'-0"  | 8'-7"  | # 7      | 8   | # 4      | 10  | 10'-7" |
| Q        |                    |        |        |          |     |          |     |        | AE       |                    |        |        |          |     |          |     |        |
| R        |                    |        |        |          |     |          |     |        | AF       |                    |        |        |          |     |          |     |        |
| S        |                    |        |        |          |     |          |     |        | AG       | 3'-6"              | 10'-0" | 9'-7"  | # 8      | 8   | # 4      | 11  | 10'-7" |
| T        | 3'-0"              | 7'-0"  | 6'-7"  | # 6      | 8   | # 4      | 8   | 9'-0"  | AH       |                    |        |        |          |     |          |     |        |
| U        |                    |        |        |          |     |          |     |        | AJ       | 4'-0"              | 12'-0" | 11'-7" | # 9      | 8   | # 4      | 13  | 12'-1" |
| V        |                    |        |        |          |     |          |     |        | AK       |                    |        |        |          |     |          |     |        |
| W        |                    |        |        |          |     |          |     |        | AL       |                    |        |        |          |     |          |     |        |
| X        | 3'-0"              | 8'-0"  | 7'-7"  | # 6      | 8   | # 4      | 9   | 9'-0"  | AM       | 4'-0"              | 9'-6"  | 9'-1"  | # 7      | 8   | # 4      | 10  | 12'-1" |
| Y        |                    |        |        |          |     |          |     |        | AN       |                    |        |        |          |     |          |     |        |
| Z        |                    |        |        |          |     |          |     |        | AO       |                    |        |        |          |     |          |     |        |
| AA       | 3'-6"              | 9'-0"  | 8'-7"  | # 7      | 8   | # 4      | 10  | 10'-7" | AP       |                    |        |        |          |     |          |     |        |
| BB       |                    |        |        |          |     |          |     |        | AQ       |                    |        |        |          |     |          |     |        |
| CC       |                    |        |        |          |     |          |     |        | AR       | 4'-0"              | 12'-0" | 11'-7" | # 9      | 8   | # 4      | 13  | 12'-1" |
| DD       | 3'-0"              | 7'-0"  | 6'-7"  | # 6      | 8   | # 4      | 8   | 9'-0"  | AS       |                    |        |        |          |     |          |     |        |
| EE       |                    |        |        |          |     |          |     |        | AT       |                    |        |        |          |     |          |     |        |
| FF       |                    |        |        |          |     |          |     |        | AU       | 4'-0"              | 9'-6"  | 9'-1"  | # 7      | 8   | # 4      | 10  | 12'-1" |
| GG       |                    |        |        |          |     |          |     |        | AV       |                    |        |        |          |     |          |     |        |
| HH       | 3'-6"              | 9'-0"  | 8'-7"  | # 7      | 8   | # 4      | 10  | 10'-7" | AW       |                    |        |        |          |     |          |     |        |
| JJ       |                    |        |        |          |     |          |     |        | AX       | 4'-0"              | 12'-0" | 11'-7" | # 9      | 8   | # 4      | 13  | 12'-1" |
| KK       |                    |        |        |          |     |          |     |        | AY       |                    |        |        |          |     |          |     |        |
| LL       |                    |        |        |          |     |          |     |        | AZ       |                    |        |        |          |     |          |     |        |
| MM       | 3'-6"              | 10'-0" | 9'-7"  | # 8      | 8   | # 4      | 11  | 10'-7" | BC       | 4'-0"              | 13'-6" | 13'-1" | # 10     | 8   | # 4      | 14  | 12'-1" |
| NN       |                    |        |        |          |     |          |     |        | BD       |                    |        |        |          |     |          |     |        |



**NOTES:**

- 4" MAXIMUM PROJECTION WHEN MEASURED ABOVE A 60" CHORD ALIGNED RADIALLY TO THE CENTERLINE OF THE HIGHWAY AND CONNECTING ANY POINT, WITHIN THE LENGTH OF THE CHORD, ON THE GROUND SURFACE ON THE OTHER SIDE.



METHOD TO DETERMINE MAXIMUM PROJECTION OF FOUNDATION STUB POST

**SPECIFICATION REFERENCE**

700

A COPY OF THE ORIGINAL SEALED AND SIGNED DRAWING IS ON FILE IN THE CENTRAL OFFICE.

**INTERSTATE SIGN STRUCTURE  
INSTALLATION DETAILS**

VIRGINIA DEPARTMENT OF TRANSPORTATION



ROAD AND BRIDGE STANDARDS

REVISION DATE

01/15

SHEET 4 OF 10

1323.13