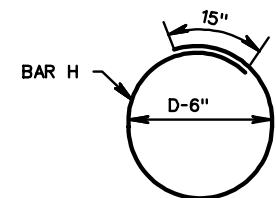
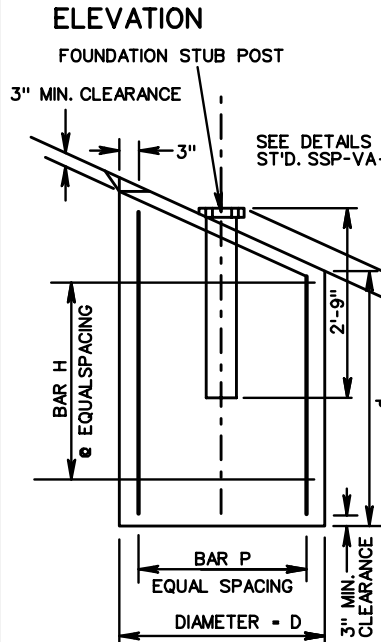
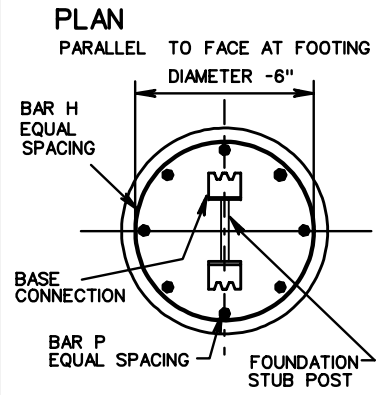


| TYPE VIA | FOOTING DIMENSIONS | | BAR P | | | BAR H | | |
|----------|--------------------|--------|--------|----------|-----|----------|-----|--------|
| | D | d | LENGTH | BAR SIZE | NO. | BAR SIZE | NO. | LENGTH |
| A | 2'-3" | 4'-0" | 3'-7" | # 4 | 8 | # 4 | 5 | 6'-7" |
| B | 2'-3" | 4'-0" | 3'-7" | # 4 | 8 | # 4 | 5 | 6'-7" |
| C | 2'-3" | 4'-0" | 3'-7" | # 4 | 8 | # 4 | 5 | 6'-7" |
| D | 2'-3" | 4'-0" | 3'-7" | # 4 | 8 | # 4 | 5 | 6'-7" |
| E | 2'-3" | 4'-6" | 4'-1" | # 4 | 8 | # 4 | 5 | 6'-7" |
| F | 2'-9" | 4'-6" | 4'-1" | # 4 | 8 | # 4 | 5 | 8'-2" |
| G | 2'-9" | 5'-0" | 4'-7" | # 4 | 8 | # 4 | 6 | 8'-2" |
| H | 2'-9" | 5'-6" | 5'-1" | # 5 | 8 | # 4 | 6 | 8'-2" |
| J | 3'-0" | 5'-6" | 5'-1" | # 5 | 8 | # 4 | 6 | 9'-0" |
| K | 3'-0" | 6'-0" | 5'-7" | # 5 | 8 | # 4 | 7 | 9'-0" |
| L | 3'-0" | 6'-6" | 6'-1" | # 5 | 8 | # 4 | 7 | 9'-0" |
| M | 3'-6" | 6'-6" | 6'-1" | # 5 | 8 | # 4 | 7 | 10'-7" |
| N | 3'-6" | 7'-0" | 6'-7" | # 5 | 8 | # 4 | 8 | 10'-7" |
| O | 3'-6" | 7'-0" | 6'-7" | # 6 | 8 | # 4 | 8 | 10'-7" |
| P | 3'-6" | 7'-6" | 7'-1" | # 6 | 8 | # 4 | 8 | 10'-7" |
| Q | 2'-9" | 4'-6" | 4'-1" | # 4 | 8 | # 4 | 5 | 8'-2" |
| R | 2'-9" | 5'-0" | 4'-7" | # 4 | 8 | # 4 | 6 | 8'-2" |
| S | 2'-9" | 5'-6" | 5'-1" | # 4 | 8 | # 4 | 6 | 8'-2" |
| T | 2'-9" | 6'-0" | 5'-7" | # 5 | 8 | # 4 | 7 | 8'-2" |
| U | 2'-9" | 6'-6" | 6'-1" | # 5 | 8 | # 4 | 7 | 8'-2" |
| V | 3'-0" | 6'-6" | 6'-1" | # 5 | 8 | # 4 | 7 | 9'-0" |
| W | 3'-0" | 7'-0" | 6'-7" | # 6 | 8 | # 4 | 8 | 9'-0" |
| X | 3'-0" | 7'-6" | 7'-1" | # 6 | 8 | # 4 | 8 | 9'-0" |
| Y | 3'-6" | 7'-6" | 7'-1" | # 6 | 8 | # 4 | 8 | 10'-7" |
| Z | 3'-6" | 8'-0" | 7'-7" | # 6 | 8 | # 4 | 9 | 10'-7" |
| AA | 3'-6" | 8'-6" | 8'-1" | # 7 | 8 | # 4 | 9 | 10'-7" |
| BB | 3'-6" | 9'-0" | 8'-7" | # 7 | 8 | # 4 | 10 | 10'-7" |
| CC | 2'-9" | 5'-6" | 5'-1" | # 5 | 8 | # 4 | 6 | 8'-2" |
| DD | 2'-9" | 6'-6" | 6'-1" | # 5 | 8 | # 4 | 7 | 8'-2" |
| EE | 2'-9" | 7'-0" | 6'-7" | # 6 | 8 | # 4 | 8 | 8'-2" |
| FF | 3'-0" | 7'-0" | 6'-7" | # 6 | 8 | # 4 | 8 | 9'-0" |
| GG | 3'-6" | 7'-6" | 7'-1" | # 6 | 8 | # 4 | 8 | 10'-7" |
| HH | 3'-6" | 8'-0" | 7'-7" | # 6 | 8 | # 4 | 9 | 10'-7" |
| JJ | 3'-6" | 8'-6" | 8'-1" | # 7 | 8 | # 4 | 9 | 10'-7" |
| KK | 3'-6" | 9'-0" | 8'-7" | # 7 | 8 | # 4 | 10 | 10'-7" |
| LL | 3'-6" | 9'-6" | 9'-1" | # 7 | 8 | # 4 | 10 | 10'-7" |
| MM | 3'-6" | 10'-0" | 9'-7" | # 8 | 8 | # 4 | 11 | 10'-7" |
| NN | 3'-6" | 10'-0" | 9'-7" | # 8 | 8 | # 4 | 11 | 10'-7" |

| TYPE VIA | FOOTING DIMENSIONS | | BAR P | | | BAR H | | |
|----------|--------------------|--------|--------|----------|-----|----------|-----|--------|
| | D | d | LENGTH | BAR SIZE | NO. | BAR SIZE | NO. | LENGTH |
| OO | 2'-9" | 5'-6" | 5'-1" | # 4 | 8 | # 4 | 6 | 8'-2" |
| PP | 2'-9" | 6'-0" | 5'-7" | # 5 | 8 | # 4 | 7 | 8'-2" |
| QQ | 2'-9" | 6'-6" | 6'-1" | # 5 | 8 | # 4 | 7 | 8'-2" |
| RR | 3'-0" | 7'-0" | 6'-7" | # 5 | 8 | # 4 | 8 | 9'-0" |
| SS | 3'-0" | 7'-0" | 6'-7" | # 6 | 8 | # 4 | 8 | 9'-0" |
| TT | 3'-0" | 8'-0" | 7'-7" | # 6 | 8 | # 4 | 9 | 9'-0" |
| UU | 3'-6" | 8'-0" | 7'-7" | # 6 | 8 | # 4 | 9 | 10'-7" |
| VV | 3'-6" | 8'-0" | 7'-7" | # 6 | 8 | # 4 | 9 | 10'-7" |
| WW | 3'-6" | 8'-6" | 8'-1" | # 7 | 8 | # 4 | 9 | 10'-7" |
| XX | 3'-6" | 9'-0" | 8'-7" | # 7 | 8 | # 4 | 10 | 10'-7" |
| YY | 3'-6" | 9'-6" | 9'-1" | # 8 | 8 | # 4 | 10 | 10'-7" |
| ZZ | 3'-0" | 7'-0" | 6'-7" | # 6 | 8 | # 4 | 8 | 9'-0" |
| AB | 3'-0" | 7'-6" | 7'-1" | # 6 | 8 | # 4 | 8 | 9'-0" |
| AC | 3'-6" | 8'-0" | 7'-7" | # 6 | 8 | # 4 | 9 | 10'-7" |
| AD | 3'-6" | 8'-6" | 8'-1" | # 7 | 8 | # 4 | 9 | 10'-7" |
| AE | 3'-6" | 9'-0" | 8'-7" | # 7 | 8 | # 4 | 10 | 10'-7" |
| AF | 3'-6" | 9'-6" | 9'-1" | # 7 | 8 | # 4 | 10 | 10'-7" |
| AG | 3'-6" | 10'-0" | 9'-7" | # 8 | 8 | # 4 | 11 | 10'-7" |
| AH | 4'-0" | 10'-0" | 9'-7" | # 8 | 8 | # 4 | 11 | 12'-1" |
| AJ | 4'-0" | 10'-6" | 10'-1" | # 8 | 8 | # 4 | 11 | 12'-1" |
| AK | 4'-0" | 11'-0" | 10'-7" | # 8 | 8 | # 4 | 12 | 12'-1" |
| AL | 4'-0" | 7'-6" | 7'-1" | # 6 | 8 | # 4 | 8 | 12'-1" |
| AM | 4'-0" | 8'-0" | 7'-7" | # 6 | 8 | # 4 | 9 | 12'-1" |
| AN | 4'-0" | 9'-0" | 8'-7" | # 7 | 8 | # 4 | 10 | 12'-1" |
| AO | 4'-0" | 9'-6" | 9'-1" | # 7 | 8 | # 4 | 10 | 12'-1" |
| AP | 4'-0" | 10'-0" | 9'-7" | # 8 | 8 | # 4 | 11 | 12'-1" |
| AQ | 4'-0" | 10'-6" | 10'-1" | # 8 | 8 | # 4 | 11 | 12'-1" |
| AR | 4'-0" | 11'-0" | 10'-7" | # 8 | 8 | # 4 | 12 | 12'-1" |
| AS | 4'-0" | 11'-6" | 11'-1" | # 9 | 8 | # 4 | 12 | 12'-1" |
| AT | 4'-0" | 12'-0" | 11'-1" | # 9 | 8 | # 4 | 13 | 12'-1" |
| AU | 4'-0" | 9'-0" | 8'-7" | # 7 | 8 | # 4 | 10 | 12'-1" |
| AV | 4'-0" | 9'-6" | 9'-1" | # 7 | 8 | # 4 | 10 | 12'-1" |
| AW | 4'-0" | 10'-0" | 9'-7" | # 8 | 8 | # 4 | 11 | 12'-1" |
| AX | 4'-0" | 11'-0" | 10'-7" | # 8 | 8 | # 4 | 12 | 12'-1" |
| AY | 4'-0" | 11'-6" | 11'-1" | # 9 | 8 | # 4 | 12 | 12'-1" |
| AZ | 4'-0" | 12'-0" | 11'-7" | # 9 | 8 | # 4 | 13 | 12'-1" |
| BC | 4'-0" | 13'-0" | 12'-7" | # 10 | 8 | # 4 | 14 | 12'-1" |
| BD | 4'-0" | 13'-6" | 13'-1" | # 10 | 8 | # 4 | 14 | 12'-1" |



SPECIFICATION REFERENCE
700

INTERSTATE SIGN STRUCTURE INSTALLATION DETAILS

VIRGINIA DEPARTMENT OF TRANSPORTATION

VDOT
ROAD AND BRIDGE STANDARDS

| | |
|---------------|---------------|
| REVISION DATE | SHEET 4 OF 10 |
| 1323.13 | |