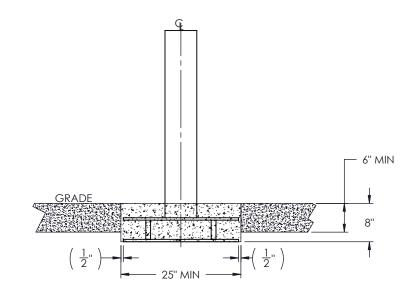
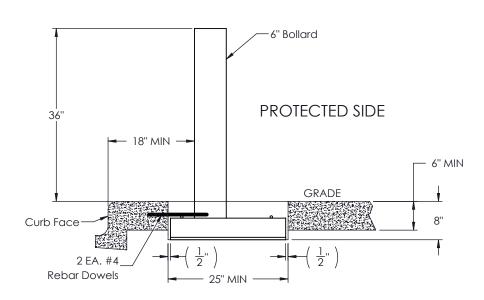


GENERAL NOTES:

- 1. For additional information contact Gibraltar at 1-800-495-8957.
- 2. All concrete shall be per specification; minimum 3,500 PSI.
- 3. Square openings can be boxed out in the location of bollards or set as part of monolithic pour with surrounding pad.
- 4. #4 x 12" rebar dowels not provided by Gibraltar. No other rebar is required for the bollard portion of the installation.
- 5. Threat side face of bollard shall be installed a minimum of 18" from face of curb.
- 6. The G-1611F Fixed Bollard is engineered to meet the requirements of ASTM F3016 with a rating of \$10 P1 based on the tested and certified results of the G-1631F bollard.
- 7. Bollard coated per customer specification.



ELEVATION VIEW



SIDE ELEVATION VIEW

| PROPRIETARY AND CONFIDENTIAL | | | | | PRODUCT: | SHEET DESCRIPTION: | | |
|--|---------------------------|-----------|----------|------------|-----------------------------------|----------------------|------------------|---------------------|
| THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GIBRALTAR. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GIBRALTAR IS PROHIBITED. | | | | | G-1611F | S10 P1 Fixed Bollard | | |
| REV # | DESCRIPTION: | DRAWN BY: | APPD BY: | DATE: | | PROJECT: | | |
| 0 | Approved for distribution | JP | JH | 04/03/2020 | | Standard | | |
| | | | | | GIBRALTAR the power of innovation | SCALE: Varies | SHEET: 1 OF 1 | DWG # G-1611F-SL |