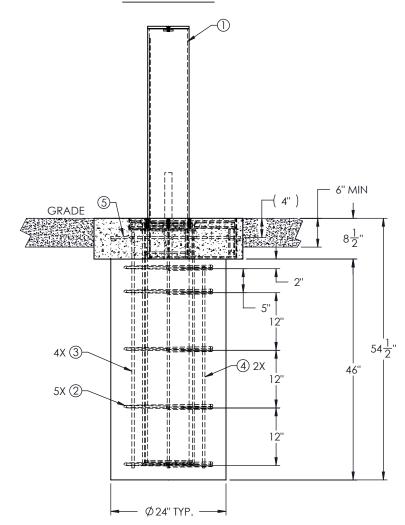


PLAN VIEW

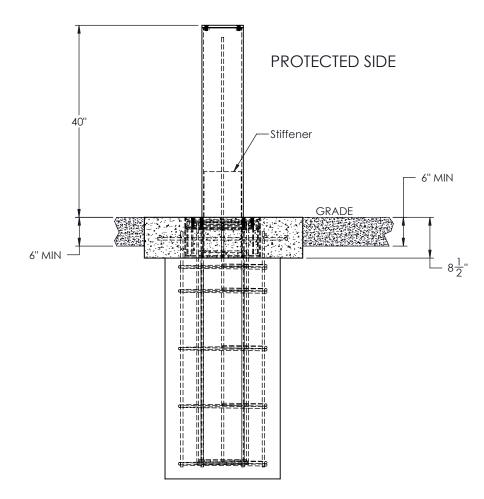


ELEVATION VIEW

ITEM NO.	PartNo	DESCRIPTION	Measure (in)	Material	QTY
1	1631D	S30 P1 Deployable Bollard Assembly		Various	1
2	1631D-RB1	#4 Rebar Ring	18" Dia.	GRADE 60	5
3	1631D-RB2	#4 Vertical Bar Long	49"	GRADE 60	4
4	1631D-RB3	#4 Vertical Bar Short	42"	GRADE 60	2
5	1631D-RB4	#4 Horizontal Bar	27"	GRADE 60	7

GENERAL NOTES:

- . 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. Rebar not provided by Gibraltar
- 5. If bollard is installed on a curb line, threat side face of bollard shall be installed greater than 18" from face of curb.
- 6. The G-1631D Deployable Bollard is tested and certified to ASTM F3016 with a rating of \$30 P1.
- 7. Bollard coated per customer specification.



SIDE ELEVATION VIEW

	PROPRIETARY AND CONFIDE	NTIAL		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-1631D	S30 P1 Deployable Bollard		
REV #	DESCRIPTION:	DRAWN BY:	APPD BY:	DATE:		PROJECT:		
0	Approved for distribution	DP	JP	01/23/2020			Ot a seed a seed	
					Standard			
					GIBRALTAR	SCALE:	SHEET:	DWG #
					the power of innovation	Varies	1 OF 1	G-1631D-SL