

Project location:			
Project name:			
Model #:	1151.051	Date	

Fixture type:	

Heritage > Sheliak Post 1151.051

TECHNICAL DATA:

Dimension - Weight:

Height (effective)	Lenght (Diagonal)	Width (Key)	Diameter	Weight max.
74.40"	11.81"	11.02"		188.50 lb

EPA Rating in accordance with AASHTO 2009 standards

80 mph	90 mph	100 mph	110 mph	120 mph	130 mph	140 mph	150 mph
16.97 ft ²	13.12 ft ²	10.38 ft ²	9.18 ft ²	7.51 ft ²	6.21 ft ²	5.14 ft ²	4.30 ft ²

Materials:

- Steel UNI EN 10219-1 (S235JR), hot galvanized UNI EN ISO 1461 standard.
- Cast iron UNI EN 1561 (EN-GJL-HB 195).

Description of structural parts

- Pole (A) in hot dip galvanized steel, composed with six tubes, a bushing (Z) threaded G3/4" female at the top and a circular flange (diam. 9.68") all welded together.
- The pole (A) is equipped with:
 - a slot for terminal board (B - Height 5.19" width 1.49").
 - a grounding terminal (bolt M10).
 - a hole near the grounding terminal (C - diam 1.57), for the passage of ground cable.
- Height 139.35" - weight 67.68 lb.

Description of decorative parts

- Base in cast iron with octagonal plan and inspection hatch (height 24.40").
- Column in cast iron decorated with 4 leaves (height 14.17").
- Column with conical shaped in cast iron, decorated with 8 grooves (height 14.17").
- Height of three elements 74.40" - weight 120.15 lb.

Fixing

- Circular flange for fixing with anchor rods to the foundation plinth (P).

Diameter	Thickness	Slot number for anchor rods	Hole diameter entry cable
9.68"	0.59"	4 X Ø 0.86"	3.54"

Measures and material for anchor rods (see reference scheme):

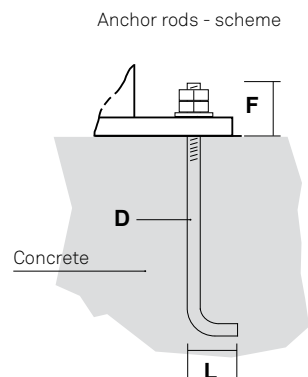
- (D) ¾" (0.75") x 30" - (L) x 3" Hook - (F) x 4" (Thread).
- Hot dip galvanized steel to ASTM F1554 Standard.
- Galvanized to ASTM A-153
- Anchor rods must be with a minimum guaranteed yield strength of 50,000 psi, and to have upper part threaded. Keep 3.00" (F) above the ground level the threaded part.

Finish:

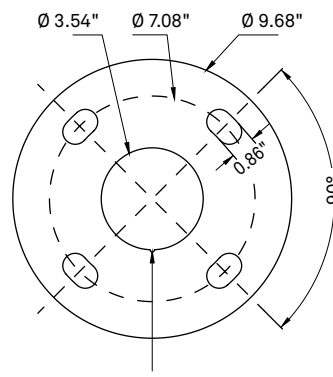
- Standard colour is dark grey NERI type.
- Information about paint steps used on this product in specific technical sheet.

Note:

NERI will not accept any responsibility for incorrect anchorage placement.
Anchor rods not included.



4 anchor rods with 8 nuts and 4 washers



Slot position (B)

