



Information Bulletin:

Revised ES54 Z1-06 Civil Hardware and Associated Materials

1.0 Items Covered

ES54 Z1-06 R6 Material Catalogue Civil Hardware and Associated Materials

This advisory and the standard listed above can be found at
bchydro.com/distributionstandards.

2.0 Overview

ES54 Z1-06 has been updated to revision 6 as follows:

- a. Updated diameters of precast concrete riser rings shown in Table 1;
- b. Edited Table 1 note 1 to change one locknut to two locknuts;
- c. Added new Figure 2 image of medium-duty frame and cover;
- d. Changed sump cover diameter in Table 2 from 60 mm to 600 mm;
- e. Updated image of lightweight lid in Figure 5;
- f. Updated pulling iron descriptions shown in Table 6;
- g. Added Figure 9 image of cast-in-place pulling iron; and
- h. Added description to stanchion and precast bollard material number.

3.0 Action

The material number for both precast risers and pulling irons remain the same:

Item	Material number
300 mm precast concrete riser ring	9700-0965
150 mm precast concrete riser ring	9700-0964
Pulling iron, removable	420-0918
Pulling iron, cast-in-place	420-0916

Designers and Engineers

Designers and engineers shall use the latest ES54 Z1-06 revision for material reference. Functional applications of the structures remain the same.

Civil Installers

Civil installers should use the latest ES54 Z1-06 revision for updated dimensions.

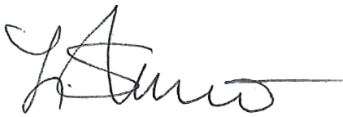
4.0 Contact**Customer and Customer Representatives**

Please direct any questions or concerns to your local BC Hydro representative.

BC Hydro Employees and Contractors

Please direct any questions or concerns related to the standards to distribution.standards@bchydro.com.

5.0 Approval

Recommended		Reviewed		Approved	
E. Eliasov		 L. Stevanovic		H. Giesbrecht	
Date:	2024-11-20	Date:	2024-11-20	Date:	2024-11-20