

Revision Changes to ES54

The following is a list of the most recent revision changes to the ES54 Underground Civil Standards since the manual was printed in early 2017.

If you have a printed version of the manual, please ensure that you download and replace the relevant pages.

ES54 Standard	Revision # / Date	Comments
B3-03 Lightweight Service Box, Small, Sidewalk Duty	R0 Oct, 2017	New standard
B3-04 Lightweight Service Box, Large, Sidewalk Duty	R1 Nov, 2017	
B7-01 332 Box, Service/Junction Box, Sidewalk Duty	R1 Aug, 2017	
B7-02 332 Box, Service/Junction Box, Access Lane Duty	R1 Aug, 2017	
C1-05 Precast Vaults, Through Type, Double Access	R1 Jul, 2017	
D3-01 Three-Phase Junction Kiosk Pad	R7 Sep, 2017	
E3-03 Below Ground Switchgear In Vault	R1 Jun, 2017	
E4-01 Above Ground Switchgear 4-Way Over Vault	R2 Sep, 2017	
E4-03 Above Ground Switchgear 5-Way Over Vault	R1 Sep, 2017	
E6-01 BC Hydro Switchgear Vault in Customer-Owned Building, Single Radial Supply	R2 Aug, 2017	
E6-02 BC Hydro Switchgear Vault in Customer-Owned Building, Dual Supply	R1 Aug, 2017	
F1-02 Single-Phase Low-Profile Transformer Pad Flat Pad	R8 Feb, 2017	
F1-03 Single-Phase Low-Profile Transformer Pad Pyramid Pad	R7 Feb, 2017	
F3-04 Three-Phase Transformer Pad 500 KVA and Smaller	R6 Feb, 2017	
F3-05 Three-Phase Transformer Pad 750 KVA and Larger	R8 Sep, 2017	
F3-06 BC Hydro Transformer Pad on Top of Soil on Private Property inside Building Alcove	R10 Mar, 2018	
F3-07 BC Hydro Pad-Mounted Transformer on Private Property next to Customer Building	R4 Mar, 2018	
F3-08 BC Hydro Transformer on Top of Building Slab on Private Property or inside Building Alcove	R1 Mar, 2018	
H0-02 Duct General Notes	R5 Feb, 2017	
H2-01 Concrete Encasement 75 MM Duct	R4 Feb, 2017	
H2-02 Concrete Encasement 100 MM Duct	R4 Feb, 2017	
H2-03 Concrete Encasement 125 MM Duct	R4 Feb, 2017	
H3-01 Duct Window in Concrete Vaults and Boxes	R4 Feb, 2017	
R1-01 Grounding of Pad-Mounted Equipment in Public Corridors	R6 Sep, 2017	
R1-02 Grounding of Pad-Mounted Equipment on Private Property	R2 Sep, 2017	
S1-01 Secondary Single-Phase Services 120/240 V up to 600 A Revenue Meter Socket Installation	R8 April, 2017	
S2-01 Secondary Three-Phase Services 120/208 V	R7 Feb, 2017	

	and 347/600 V up to 1600 A Private Property Installation			
S3-01	Primary Services, Dead-Front Outdoor Type Kiosk, Private Property Installation	R6	Aug, 2017	
S3-02	Primary Services, Live-Front Outdoor Type Kiosk, Private Property Installation	R1	Aug 2017	
S3-03	Primary Services, Live-Front Indoor Type Switchgear, Private Property Installation	R1	Aug 2017	