



HO Structure Kit

MODERN ELECTRICAL GEAR

933-4075

Thanks for purchasing this Cornerstone kit. Please take a few minutes to read the instructions and study the drawings before starting construction. All parts are styrene plastic, so use compatible paint and glue to finish and assemble your model. PLEASE NOTE: This model includes some items that require assembly as shown, and add-on details that can be used alone or with structures (sold separately). Some pieces are very small, so use care when removing them from the sprues.

Today we take our various utilities for granted, and many actually are invisible with their distribution systems buried safely underground. Along with traditional underground services such as water and natural gas, many communities have decided to expand underground utilities to include telephone, electrical and cable TV lines in an effort to improve the overall appearance of modern residential, commercial and industrial areas. Each system requires some type of access points for maintenance, and most are typically locked metal enclosures, painted to better blend with their surroundings. Some of the more common include telephone boxes, with larger types providing connection points to larger cables, and much smaller boxes housing pairs of wires leading to individual customers. Pad-mounted electrical transformers can be found in many locations and a variety of sizes, which reduce the higher voltages needed to transmit power over long distances to suitable levels for customer use. Gas and electric meters are still commonly found on the exterior of many buildings, and are used to measure the amount of product used to accurately bill customers for the service. This kit provides a variety of ways to add these details quickly and easily to new or existing structures and scenes: take a look at actual buildings in your area or prototype photos online for installation ideas. For additional accessories, see your hobby shop, check out the latest Walthers Reference Book, or visit us online at walthers.com.

Gas Meters

1) PLEASE NOTE: The small round pieces molded on the piping of each meter (29, 30, 31) simulate regulator valves - do not remove when cutting meters from sprues.

2) PLEASE NOTE: Support Brackets (32) have a long and a short arm: long arm should be attached to building with short arms under the piping. Glue Support Brackets (2x 32) to underside of piping on Industrial Gas Meter (29); additional Brackets are provided and can be used with the Single- (30) and Multi-family (31) Residential Meters if desired.

Pad-Mounted Transformers

1) PLEASE NOTE: Refer to the sketches below for the correct parts needed to assemble each style. Using raised ridges to align parts, glue at edges where parts meet.

