

Mono County Conduit Specifications

Policy 2D-1 : Underground infrastructure shall be installed in accordance with standards regarding placement, material, and method.

Action 2D-1.1 : Conduit in public streets should be placed a minimum depth of three feet and meet Mono County Department of Public Works street & grading standards.

Action 2D-1.2: Conduit installed for the purposes of Middle-Mile or long-haul routes, or that is installed in major streets or arterials should be the equivalent minimum of 4" in diameter to accommodate future expansion needs.

Action 2D-1.3 : Conduit installed for the purposes of Last-Mile or distribution routes should be a minimum of 1½" in diameter.

Action 2D-1.4 : Conduit should be installed at the intersection of streets that is the equivalent of at least 4" in diameter and made accessible via vaults or similar appropriate means.

Action 2D-1.5 : Encourage the use of microduct or similar technology in conduit installations so as to segregate providers.

Action 2D-1.6 : A reasonable amount of space shall be retained by the owner of the underground infrastructure for the purpose of future expansion or service needs.

Action 2D-2.1 : Develop and maintain an inventory of underground conduit and infrastructure in a readily searchable manner, such as GIS.

Action 2D-2.2 : Require that all conduit in public Rights of Way contain Tracer Wire or be otherwise locatable using standard devices or means.

Action 2D-2.3 : Require that all new underground installations be mapped with GPS, or have accurate, georeferenced as-built digital drawings, and that such data is delivered to the County at the completion of construction.