

City of Portland Technical Manual
Section 1 - Transportation Systems and Street Design
Adopted 7-19-10 Rev. 6-17-11; 7-21-11

DOWNTOWN RACK Specifications and Space Use

Product: Dero Downtown Rack
Capacity: 2 Bikes
Materials: 2" x 2" x 3/16" tube
Finishes: An after fabrication hot dipped galvanized finish is standard. 250 TIG, powder coat colors, a thermoplastic coating and a stainless steel option are also available.
Installation Methods: In ground mount is embedded into concrete base. Specify in ground mount for this option. Foot Mount has two 2.5" x 5/8" x 23" feet with two anchors per foot. Specify foot mount for this option. Rail Mounted Downtown Racks are bolted to two parallel rails which can be left, freestanding or anchored to the ground. Rails are heavy duty 3" x 1.4" x 1/16" thick galvanized mounting rails. Specify rail mount for this option.
Spacings and Setbacks: Wall Setbacks: For racks set parallel to a wall: Minimum: 24" Recommended: 36" For racks set perpendicular to a wall: Minimum: 36" Recommended: 42" Distance Between Racks: Minimum: 24" Recommended: 36" Street Setbacks: Minimum: 24" Recommended: 36"

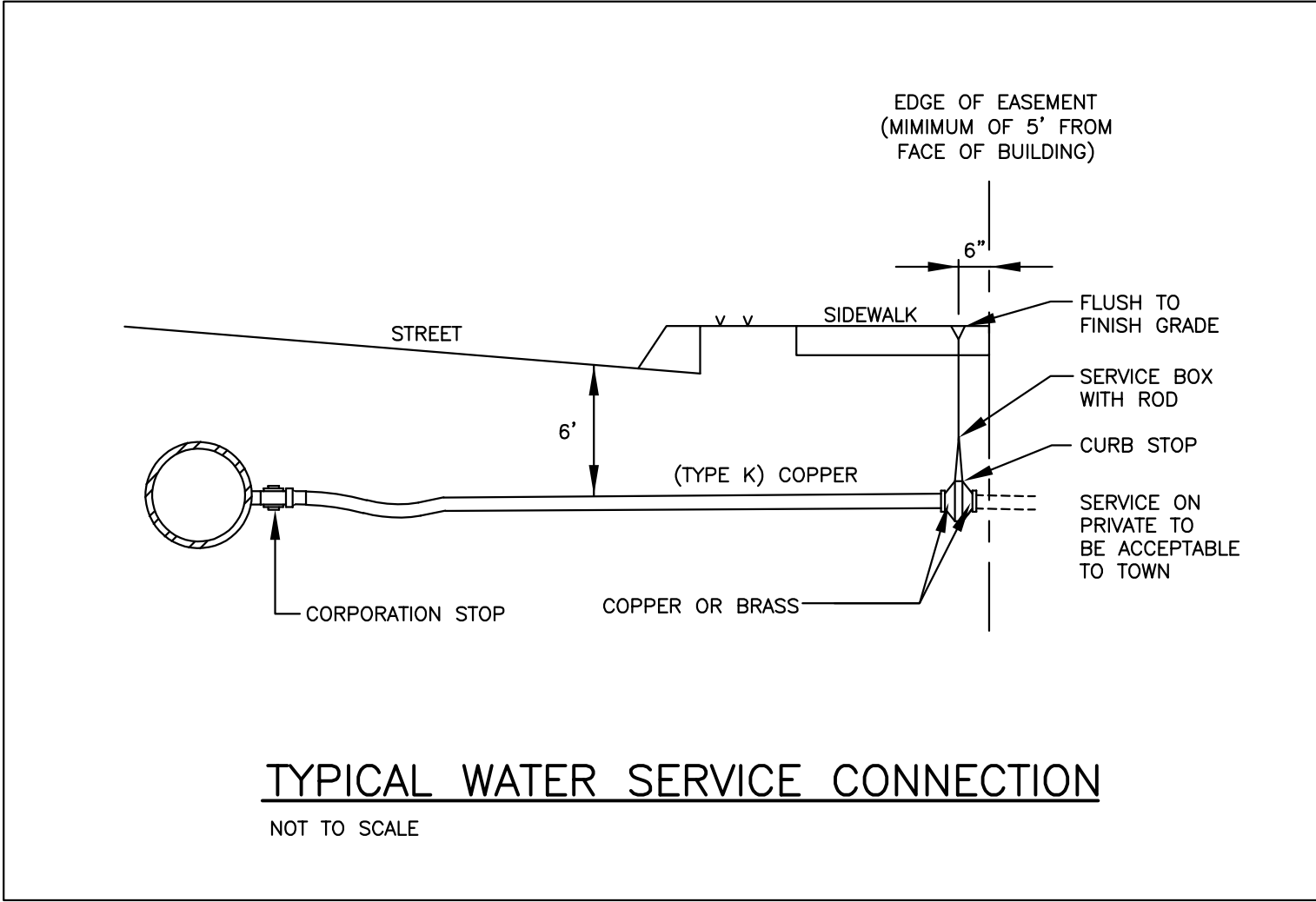
DATE: AUGUST 2009
REVISED:

CITY OF PORTLAND, MAINE TECHNICAL STANDARDS MANUAL

TRANSPORTATION SYSTEMS AND STREET DESIGN SECTION 1

BICYCLE RACK SPECIFICATION - DOWNTOWN RACK

FIGURE: I-34a



REVISIONS

NO.	DATE	DESCRIPTION
1	9/23	REVISED PER CITY COMMENTS

PROJECT NAME: SEVEN-UNIT BUILDING 30 MERRILL STREET
PROJECT NO.: 16055
DRAWING NO.: 15215-1-PPP
CHECKED: JHW
APPROVED: JHW
SCALE:
DATE ISSUED: 3-15-16
CLIENT/RECORD OWNER: BANNER PROPERTIES, LLC 30 UNDERWOOD ROAD FAIRBURY, VT 05458

MAINE
PORTLAND
SHEET NAME: DETAILS

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SHEET 4 OF 4

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