



①	FRAME AND COVER, GRADE RINGS, CONE SECTION, BARREL SECTIONS, AND MANHOLE BASE AS DETAILED IN STANDARD DRAWING #404. EXCEPT LAMP BLACK IS NOT REQUIRED FOR THE CONCRETE COLLAR.
②	SLOPE CONCRETE COLLAR THREE 3 INCHES TO 1" ABOVE GRADE.
③	BOLLARD AND CONCRETE FOUNDATION SHALL CONFORM TO CITY STANDARD DETAIL #517. 4"x4" REDWOOD POST MAY BE SUBSTITUTED FOR BOLLARD IN TEMPORARY INSTALLATIONS.

NOTES:

- A. DUE TO VARYING DRAINAGE CONDITIONS, RIM ELEVATION ABOVE EXISTING GRADE MAY VARY.
- B. CHIMNEY SEAL SHALL BE ADDED RIGHT BELOW THE COVER.



APPROVED: Aug. X, 2025

STANDARD
DETAIL #

407

TITLE:
**SEWER MANHOLE
OUTSIDE PAVED
AREA**

