COMMERCIAL PIPE CONNECTION ABANDONMENT – SEWER PIPE, STD PLATE 2603

APPROVED _____
CITY ENGINEER

3/21/25

CITY OF ST. PAUL
DEPARTMENT OF PUBLIC WORKS

COMMERCIAL PIPE CONNECTION ABANDONMENT
SEWER PIPE

Date of Revision
FEB 2025

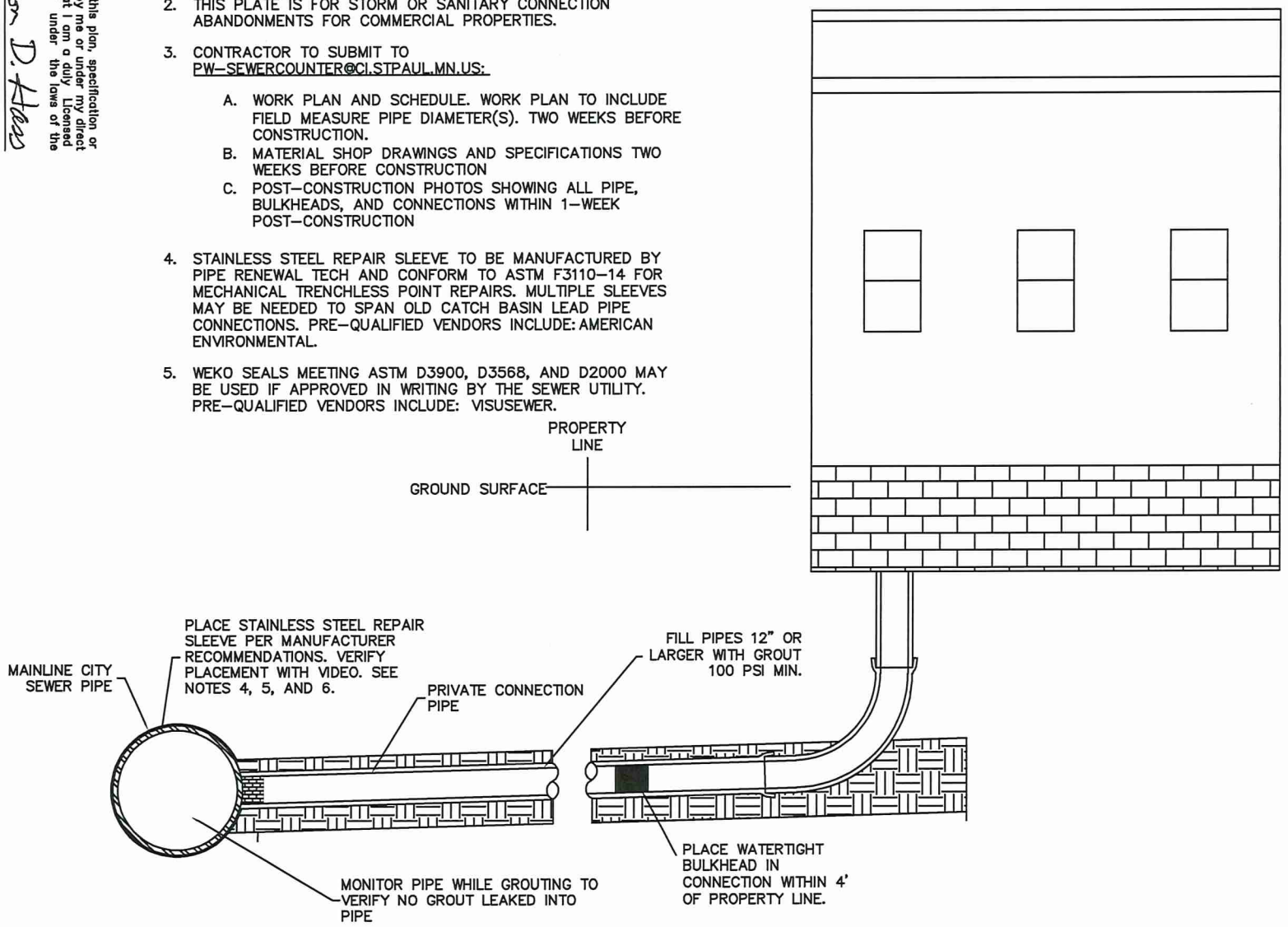
Standard Plate No.
2603A

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

Aaron D. Hass

AARON D. HASS

Date 02-10-2025 Lic. No. 26424

NOTES:

1. REFER TO STANDARD SPECIFICATIONS FOR CONSTRUCTING AND REPAIRING PRIVATE SEWER CONNECTIONS FOR FURTHER INFORMATION AND DETAILS. IF THERE ARE CONFLICTS BETWEEN THE SPECIFICATION AND STANDARD PLATE, THE STANDARD PLATE GOVERNS.
2. THIS PLATE IS FOR STORM OR SANITARY CONNECTION ABANDONMENTS FOR COMMERCIAL PROPERTIES.
3. CONTRACTOR TO SUBMIT TO PW–SEWERCOUNTER@CI.STPAUL.MN.US:
   A. WORK PLAN AND SCHEDULE. WORK PLAN TO INCLUDE FIELD MEASURE PIPE DIAMETER(S). TWO WEEKS BEFORE CONSTRUCTION.
   B. MATERIAL SHOP DRAWINGS AND SPECIFICATIONS TWO WEEKS BEFORE CONSTRUCTION
   C. POST–CONSTRUCTION PHOTOS SHOWING ALL PIPE, BULKHEADS, AND CONNECTIONS WITHIN 1–WEEK POST–CONSTRUCTION
4. STAINLESS STEEL REPAIR SLEEVE TO BE MANUFACTURED BY PIPE RENEWAL TECH AND CONFORM TO ASTM F3110–14 FOR MECHANICAL TRENCHLESS POINT REPAIRS. MULTIPLE SLEEVES MAY BE NEEDED TO SPAN OLD CATCH BASIN LEAD PIPE CONNECTIONS. PRE–QUALIFIED VENDORS INCLUDE: AMERICAN ENVIRONMENTAL.
5. WEKO SEALS MEETING ASTM D3900, D3568, AND D2000 MAY BE USED IF APPROVED IN WRITING BY THE SEWER UTILITY. PRE–QUALIFIED VENDORS INCLUDE: VISUSEWER.
6. A SHORT SECTION OF CURED IN PLACE PIPE (CIPP) MEETING ASTM F1216 AND F2561 MAY BE USED IF APPROVED IN WRITING BY THE SEWER UTILITY. FOLD AND FORM POLYETHYLENE AND FIBERGLASS MATERIAL ARE NOT PERMITTED. END SEALS REQUIRED FOR CIPP. PRE–QUALIFIED VENDORS INCLUDE: AMERICAN ENVIRONMENTAL, HK SOLUTIONS GROUP, VISUSEWER.