RESIDENTIAL PIPE CONNECTION ABANDONMENT – SEWER PIPE, STD PLATE 2703

APPROVED
CITY ENGINEER

CITY OF ST. PAUL
DEPARTMENT OF PUBLIC WORKS
RESIDENTIAL PIPE CONNECTION ABANDONMENT
SEWER PIPE

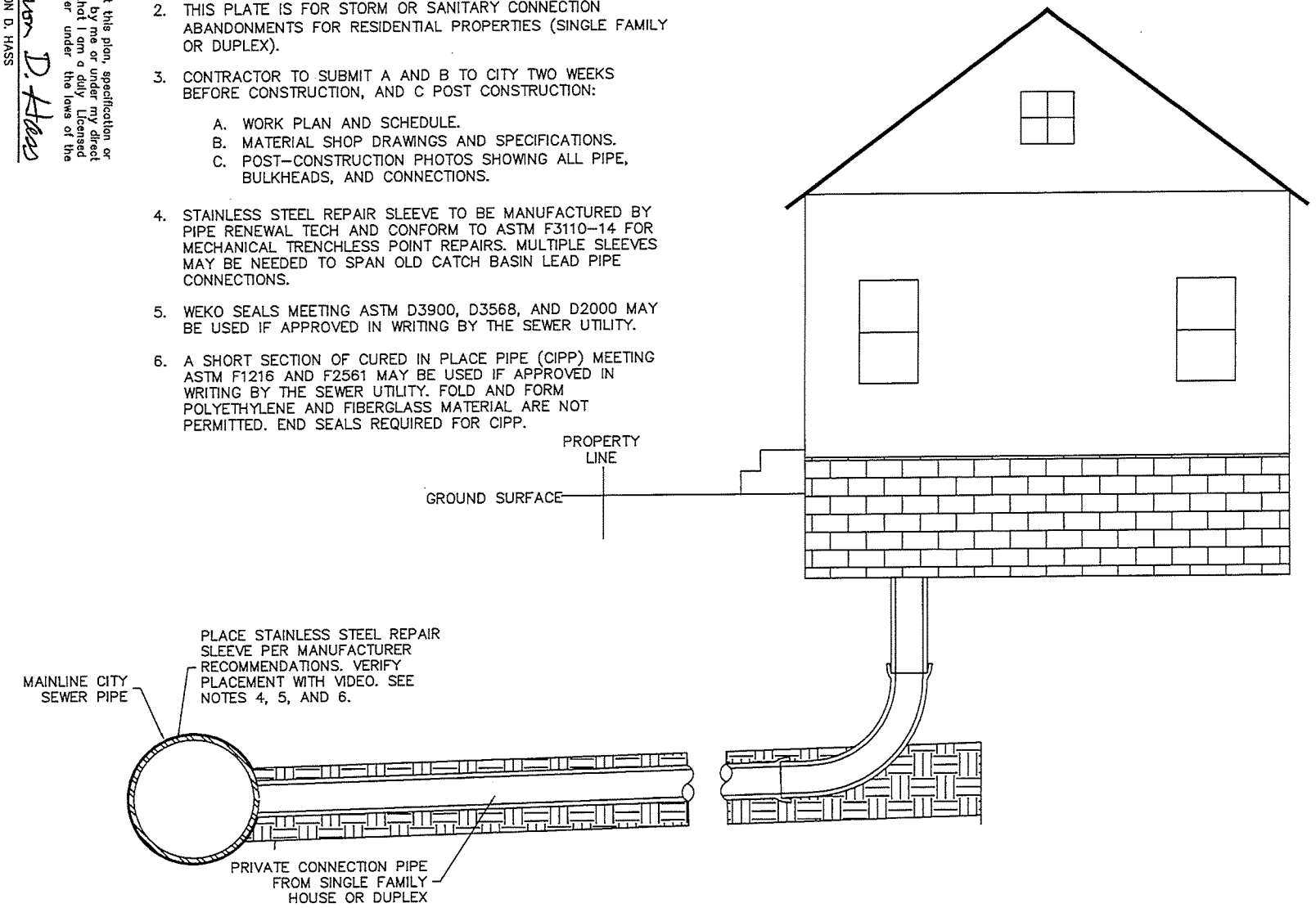
Date of Revision
MAY
2024

Standard Plate No.
2703

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

Date 05-10-2024 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 RESIDENTIAL PROPERTIES (SINGLE FAMILY OR DUPLEX).
3. CONTRACTOR TO SUBMIT A AND B TO CITY TWO WEEKS BEFORE CONSTRUCTION, AND C POST CONSTRUCTION:
   A. WORK PLAN AND SCHEDULE.
   B. MATERIAL SHOP DRAWINGS AND SPECIFICATIONS.
   C. POST-CONSTRUCTION PHOTOS SHOWING ALL PIPE, BULKHEADS, AND CONNECTIONS.
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.
5. WEKO SEALS MEETING ASTM D3900, D3568, AND D2000 MAY BE USED IF APPROVED IN WRITING BY THE SEWER UTILITY.
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.