

OUTSIDE FOULWATER

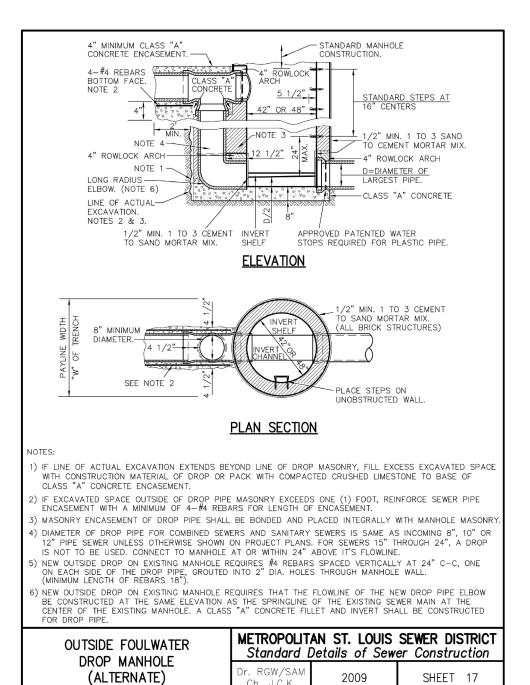
DROP MANHOLE

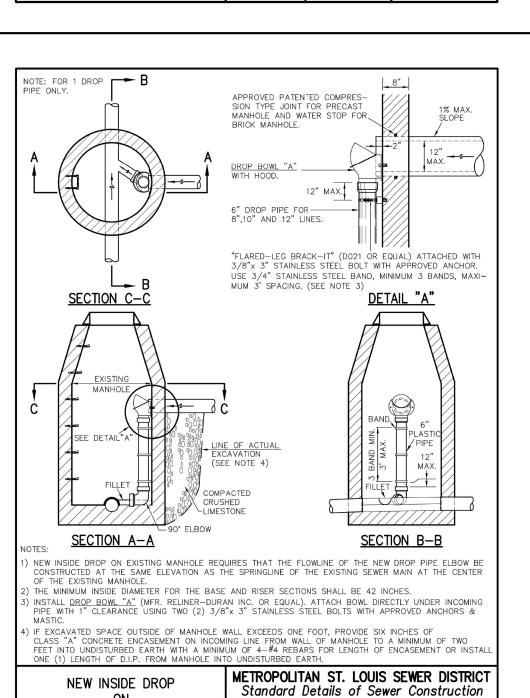
METROPOLITAN ST. LOUIS SEWER DISTRICT

2009

Standard Details of Sewer Construction

SHEET 16



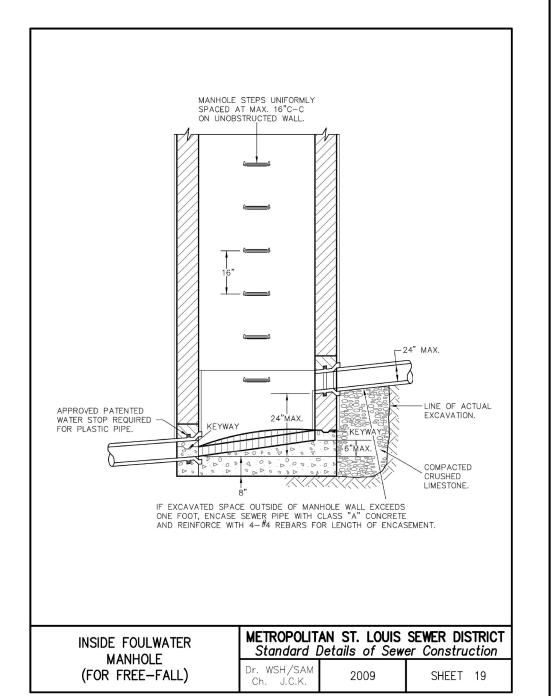


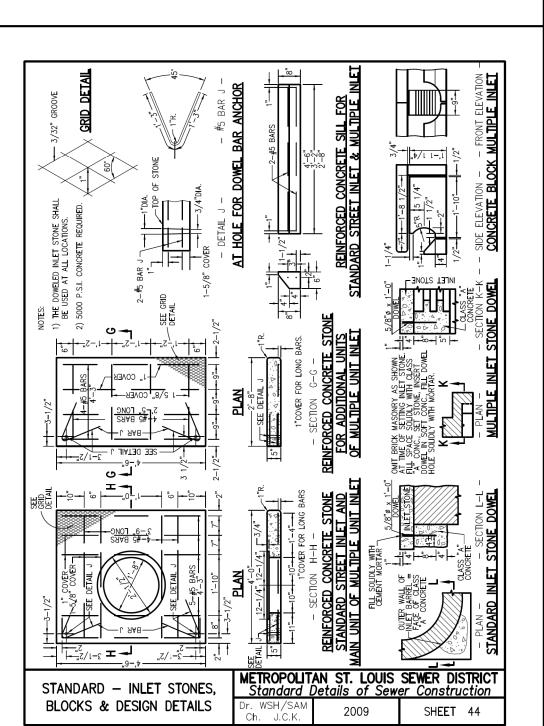
2009

SHEET 18

ON

EXISTING MANHOLE





EXCAVATION

- APPROVED PATENTED WATER STO REQUIRED FOR PLASTIC PIPE.

> 1/2" MIN. 1 TO 3 CEME TO SAND MORTAR MIX.
>
> (ALL BRICK STRUCTURES

> > UNOBSTRUC**TE**D WALL

(REV)

EXTEND CONCRETE TO UNDISTURBED EARTH AND PLACE CONCRETE WITHOUT HORIZONTAL

SHEET 8

METROPOLITAN ST. LOUIS SEWER DISTRICT

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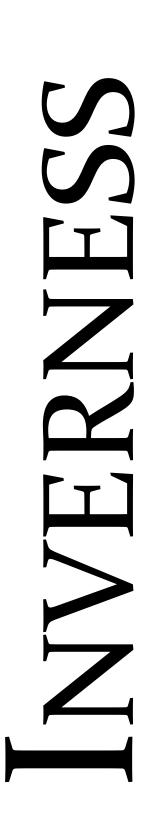
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SECTION A-A

METROPOLITAN ST. LOUIS SEWER DISTRICT

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2009



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03/07/2022

NUMBER

E - 24665

TIMOTHY J MEYER Professional Engineer MO E-24665