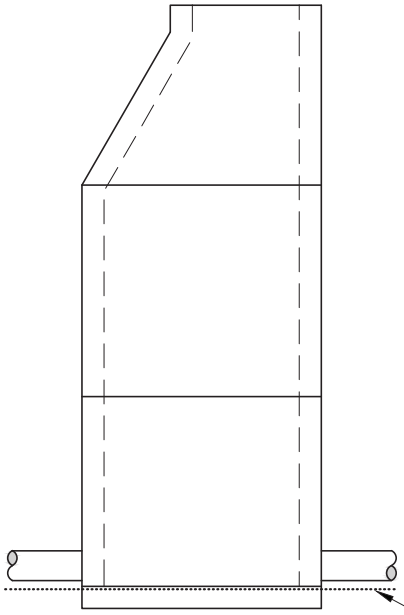
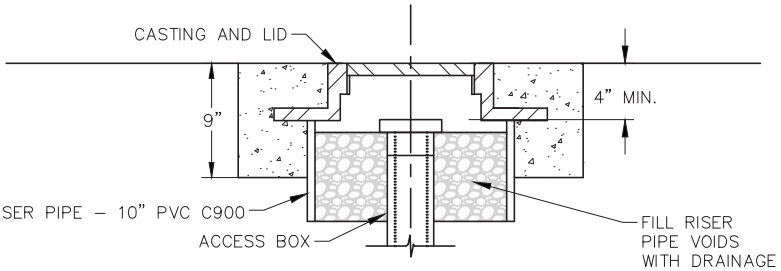
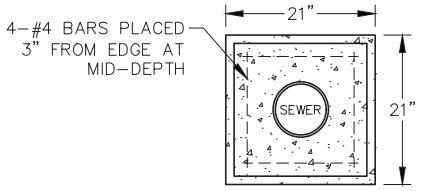


SANITARY SEWER MANHOLE SECTION

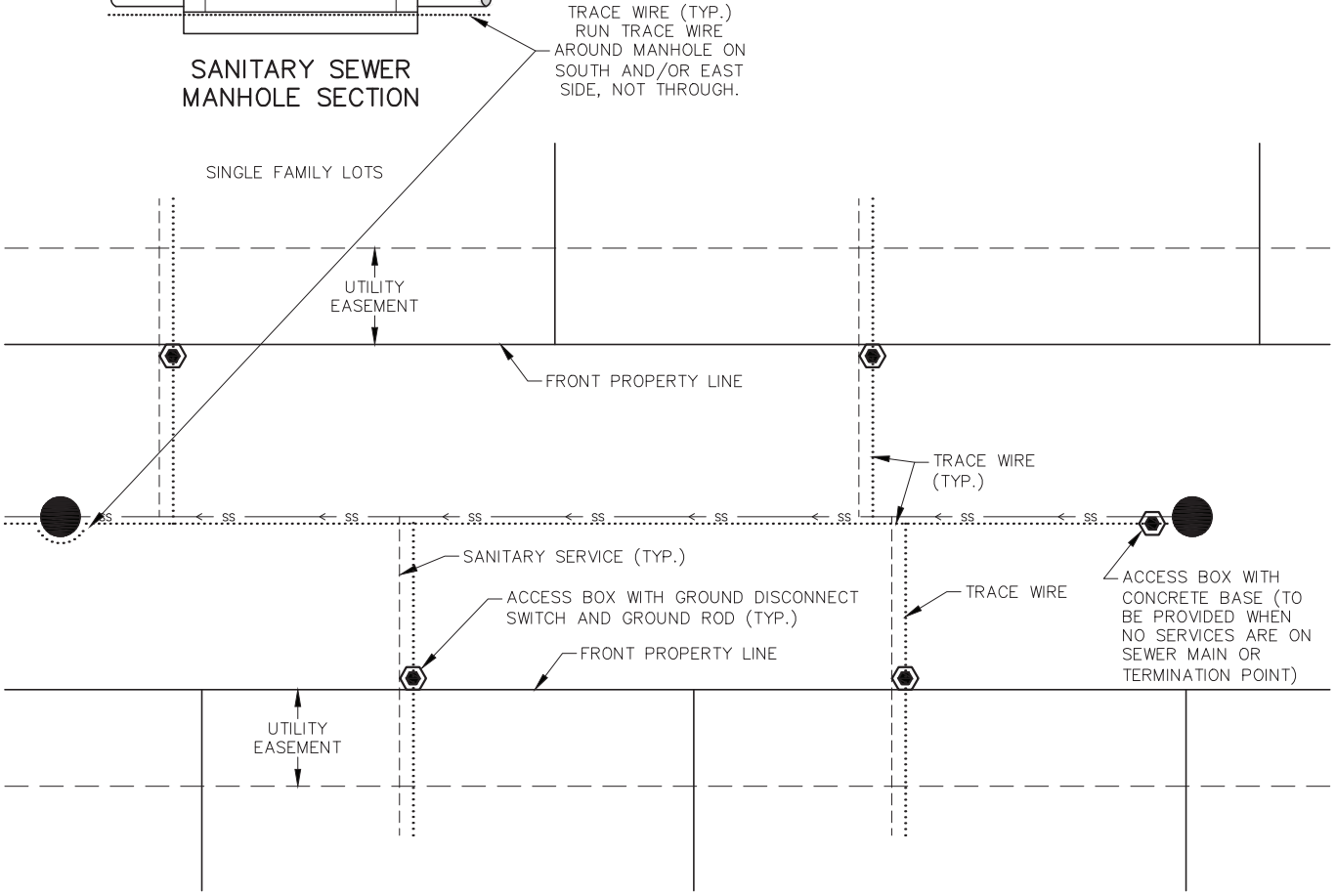


ACCESS BOX



CONCRETE BASE

NOTES:
1. FOR TRACING SANITARY SEWER IN ROAD WITHOUT SERVICES, INSTALL AT GRADE TERMINAL BOX 5' FROM MANHOLE OVER MAIN.
2. ENSURE TRACE WIRE IS ACCESSIBLE THROUGH CASTING OPENING.
3. IN CONCRETE STREET, INSTALL CASTING INTEGRAL TO PAVEMENT.

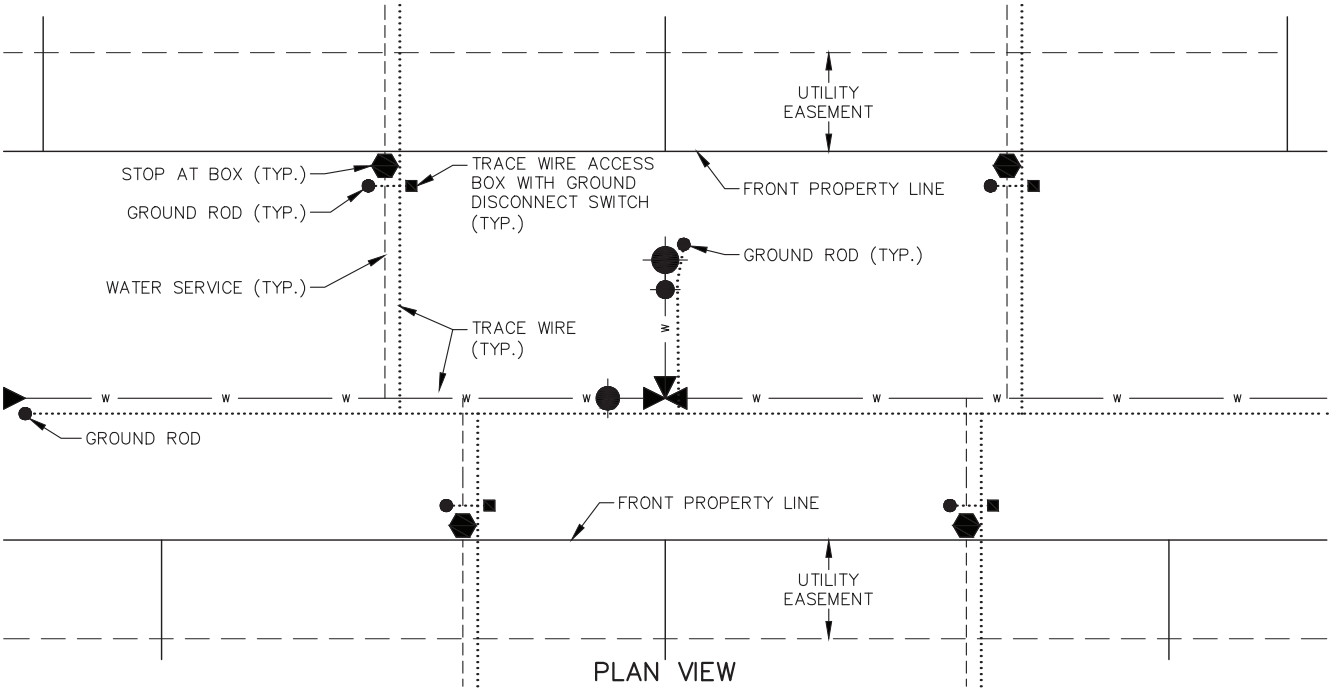


PLAN VIEW

NOTES:
1. TRACE WIRE SHALL BE INSTALLED AT SOUTH AND EAST SIDES OF PIPELINE.
2. TERMINATION OF MAINLINE TRACE WIRE SHALL CONNECT TO EXISTING SYSTEM IF AVAILABLE.
3. CONTRACTOR SHALL INSTALL A GROUND ROD AT ALL DEAD ENDS.

SANITARY SEWER TRACE WIRE		CITY ENGINEER APPROVED: BLO	DATE: 01.29.20
SECTION No. 330597	DRAWING No. 1	PUBLIC WORKS APPROVED: RAS	DATE: 01.27.20
CITY OF KINDRED ENGINEERING		CITY COUNCIL APPROVED DATE: 02.05.20	

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PLAN VIEW

NOTES:
1. TRACE WIRE SHALL BE INSTALLED AT SOUTH AND EAST SIDES OF PIPELINE.

2. CONTRACTOR SHALL INSTALL A GROUND ROD AT ALL DEAD ENDS.

WATER MAIN TRACE WIRE		CITY ENGINEER APPROVED: BLO	DATE: 08.23.19
SECTION No. 330597	DRAWING No. 2	PUBLIC WORKS APPROVED: RAS	DATE: 08.23.19
CITY OF KINDRED ENGINEERING		CITY COUNCIL APPROVED DATE: 07.17.19	

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