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CIPP LINE THROUGH  
EXISTING MAINLINE PIPE  
AND OUTSIDE DROP (AS  
DIRECTED BY ENGINEER)

EXISTING DROP  
CONNECTION TO BE  
ABANDONED

FILL WITH CONCRETE  
AND SAND BAG

REWORK BENCHES AND INVERT  
TO PROVIDE SMOOTH FLOW  
TRANSITION FROM DROP PIPE  
INTO INVERT

RELINER DROP  
BOWL OR  
APPROVED  
EQUAL

STAINLESS  
STEEL CLAMP  
SUPPORTS  
SPACED EVERY  
4', MINIMUM OF  
TWO

NEW DROP  
CONNECTION  
SDR 35 PIPE.  
SEE NOTE

90° BEND

NOTE: DROP PIPE DIAMETER TO MATCH  
DIAMETER OF EXISTING MAINLINE PIPE

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**OUTSIDE DROP MANHOLE  
REPLACEMENT WITH  
INSIDE DROP**

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