

CIPP LINE THROUGH  
EXISTING MAINLINE PIPE  
AND OUTSIDE DROP (AS  
DIRECTED BY ENGINEER)  
INSTALL MESH PRE-LINER  
SLEEVE TO PREVENT  
DIMPLE OVER EXISTING  
OUTSIDE DROP

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

SILICONE SEAL BETWEEN  
BOWL AND MANHOLE  
WALL

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

**Kennedy/Jenks Consultants**  
Engineers & Scientists

165 S Union Boulevard  
Suite 570  
Lakewood, CO 80228  
303 985 3636 TEL

SOUTH ENGLEWOOD SANITATION DISTRICT

[www.southenglewood.org](http://www.southenglewood.org)

OUTSIDE DROP MANHOLE  
REPLACEMENT WITH  
INSIDE DROP

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