

1. WHEN A CONNECTION IS ALLOWED LARGER THAN 6" DIAMETER A SADDLE MAY BE USED IF THE 1.D. OF THE

CONNECTION PIPE IS NOT GREATER THAN ONE HALF (1/2) OF THE I.D. OF THE MAIN SEWER. (EXAMPLE: 24" x 10")

2. IF THE I.D. OF THE CONNECTION PIPE IS GREATER THAN ONE HALF (1/2) THE I.D. OF THE MAIN SEWER THE WYE OR

3. THIS IS ACCOMPLISHED BY BREAKING AWAY AND REMOVING ONE SECTION OF PIPE. THE TOP HALF OF THE BELL ON

THE LINE GAP WITH THE STUB POINTED IN THE WRONG DIRECTION. THE BROKEN BELLS ON THE REPLACEMENT AND

THE ADJOINING PIPE SECTIONS. THE REPLACEMENT SECTION IS THEN ROTATED TO THE DESIRED POSITION AND THE

ADJOINING PIPE MAKE IT POSSIBLE FOR THE REPLACEMENT SECTION TO FIT INTO THE SEWER LINE WITHOUT DISTURBING

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THE PIPE LYING ADJACENT TO THE GAP IS CAREFULLY BROKEN OFF. THE TOP HALF OF THE BELL ON THE MAIN REPLACEMENT SECTION (WITH A "TEE" "WYE") FITTING IS ALSO BROKEN OFF. THE REPLACEMENT PIPE IS THEN PLACED IN

CLASS A CONCRETE ENCASEMENT

NOTES:

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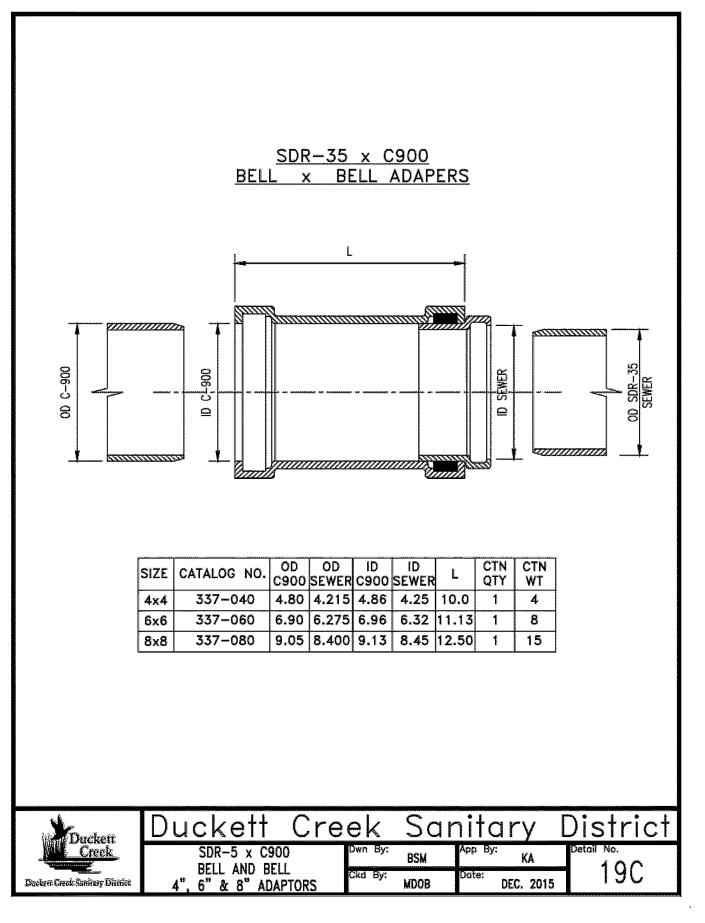
TEE MUST BE "ROLLED IN". (EXAMPLE: 15" x 8")

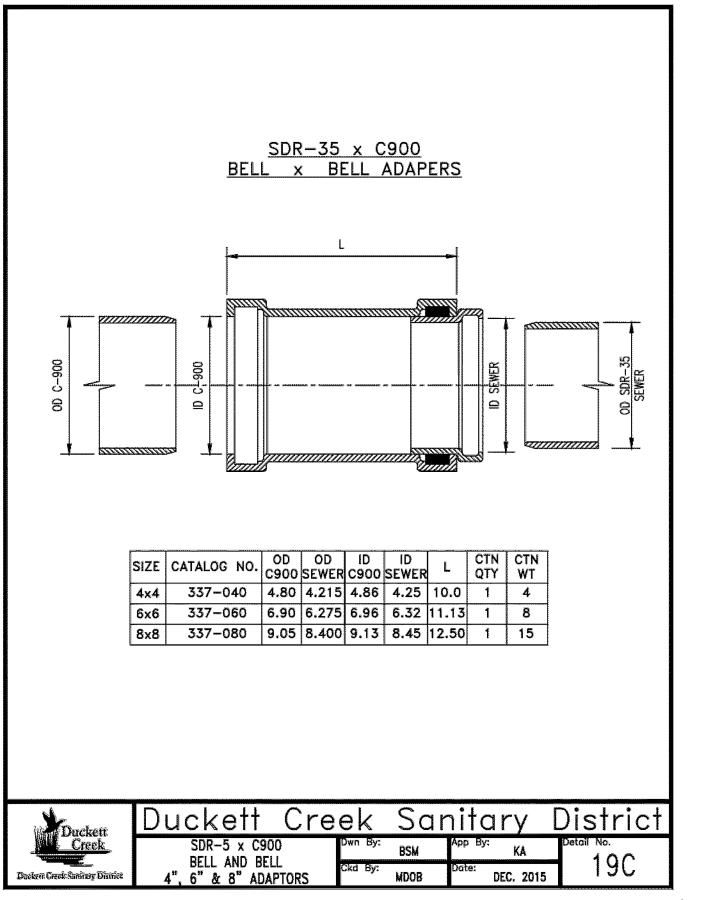
BROKEN BELLS ARE ENCASED WITH A 6" CLASS "A" CONCRETE ENCASEMENT.

4. ID OF MAIN SEWER SHALL NOT BE DECREASED BY A ROLL-IN CONNECTION.

(FOR EXISTING CLAY

OR CONCRETE PIPE)





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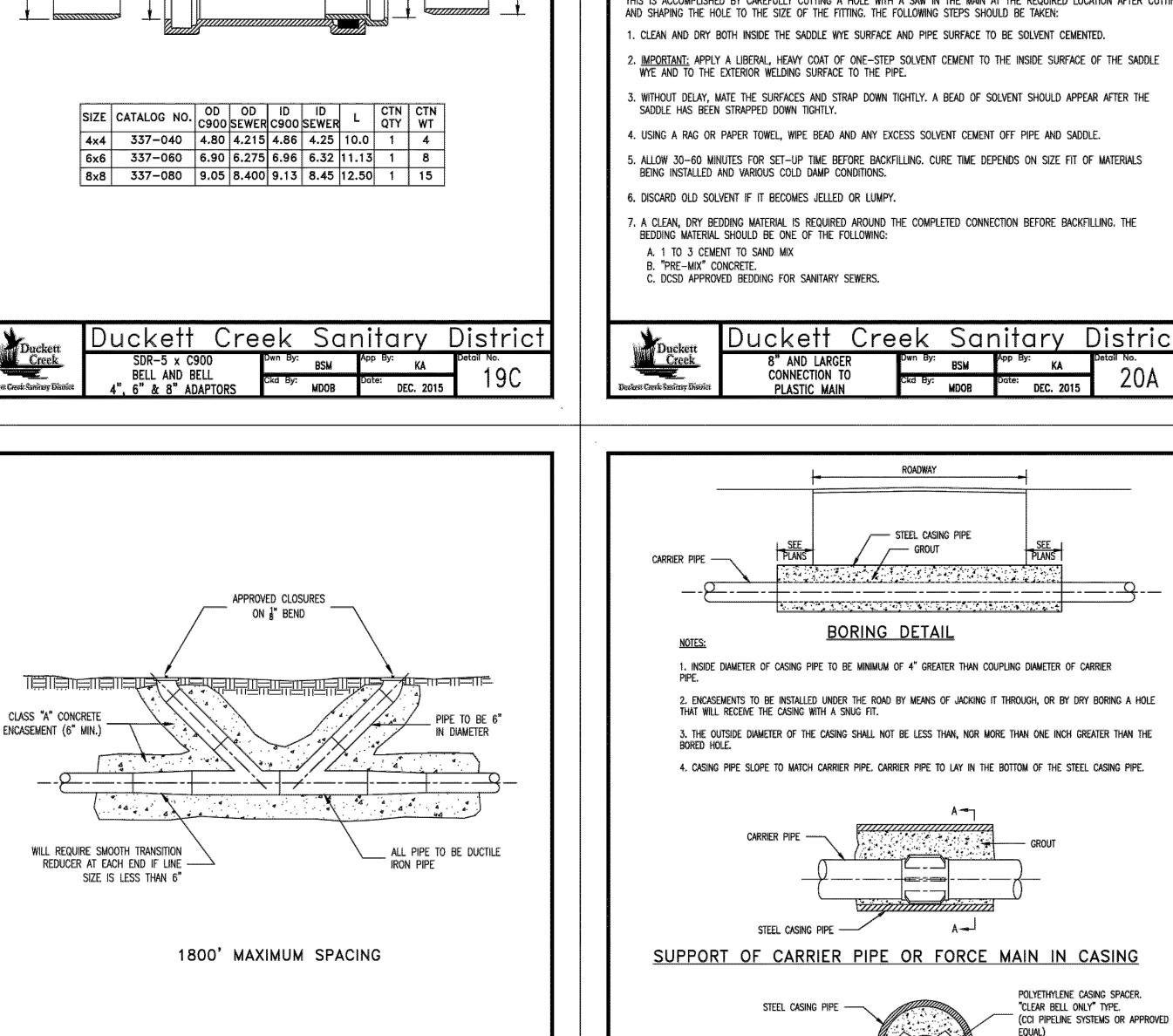
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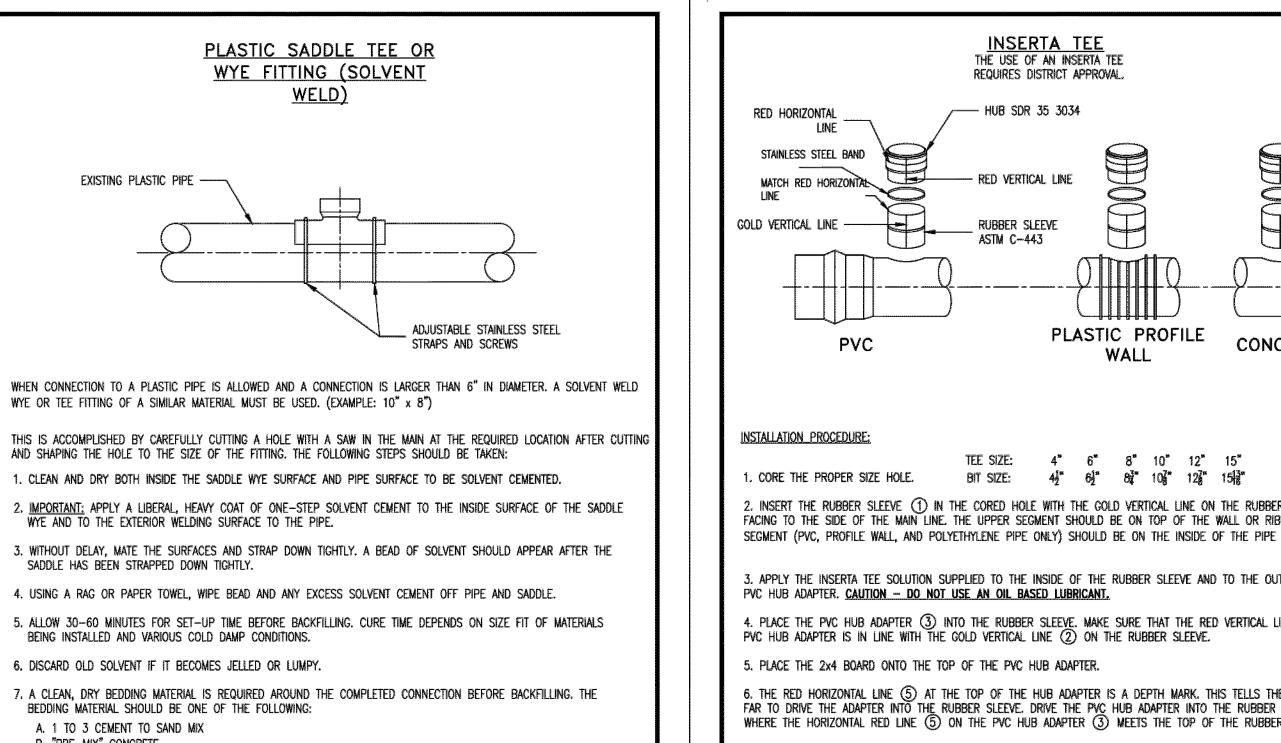
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CLEANOUT

6" DIAMETER & SMALLER)

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- POLYTHYLENE CASING SPACER (CLEAR BELL ONLY)

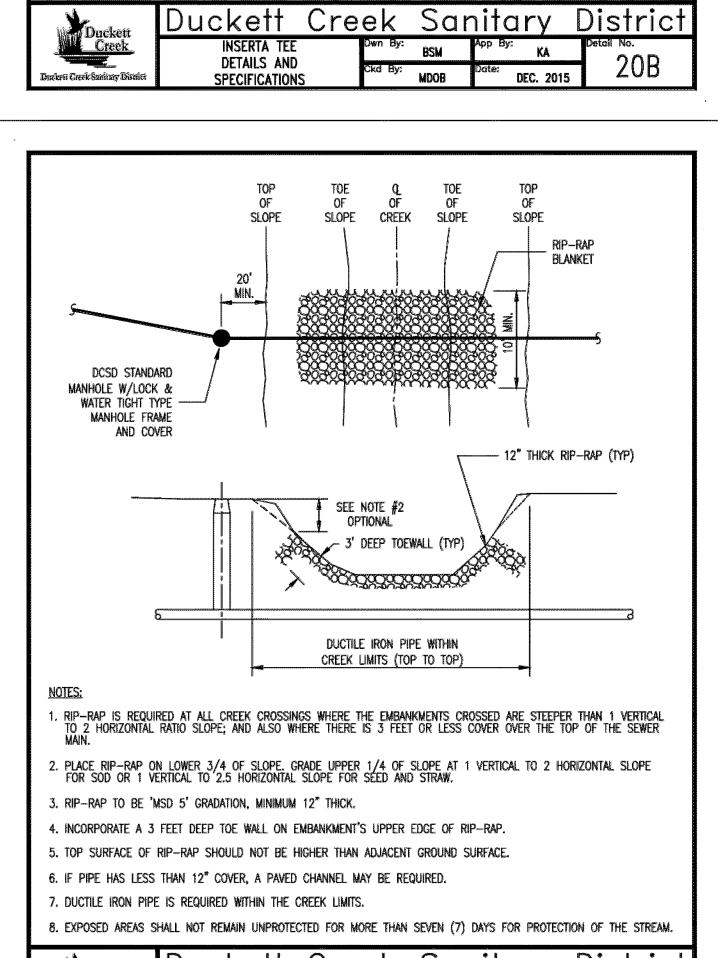
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SECTION A-A

Duckett Creek Sanitary

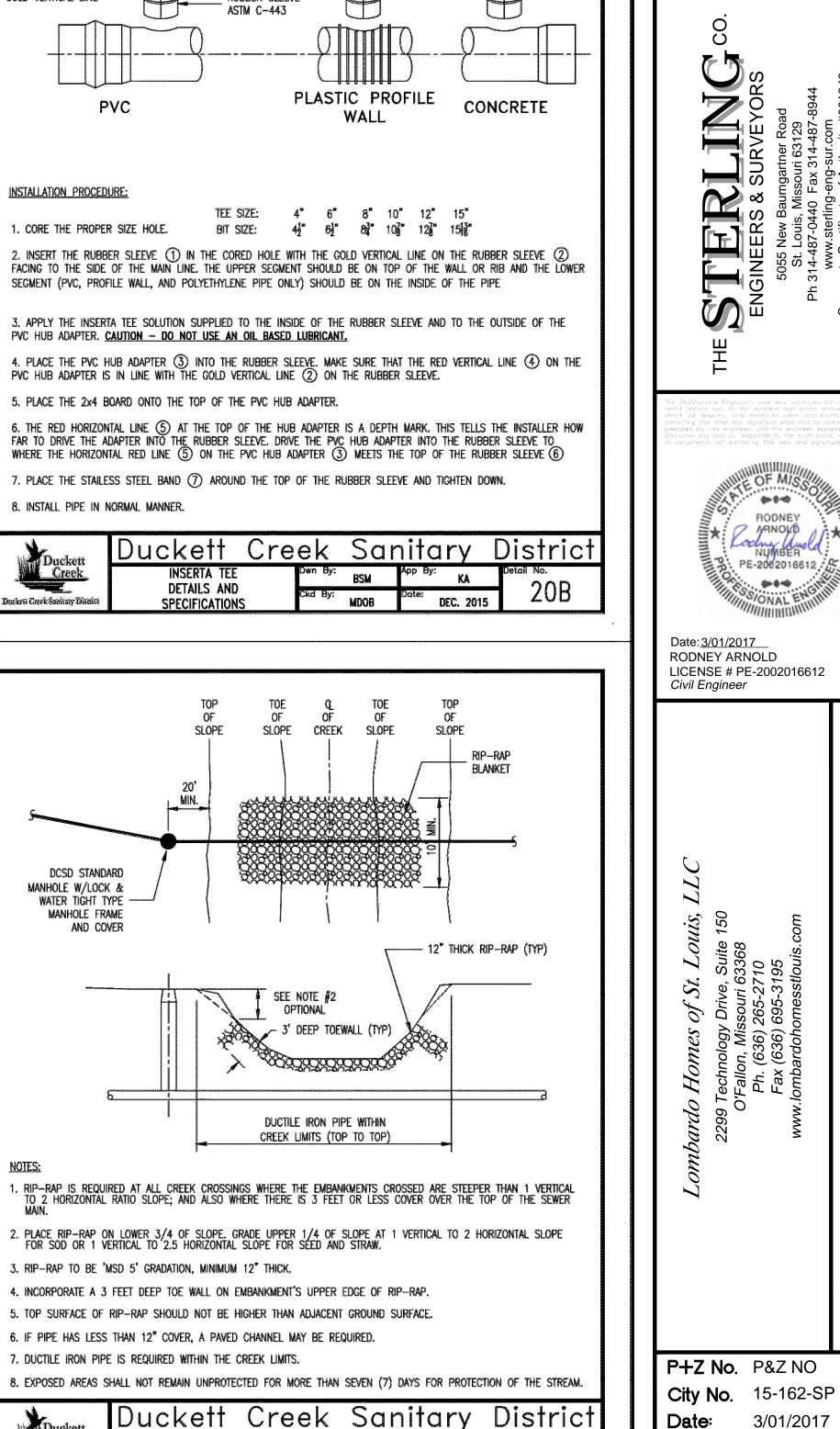
ROADWAY BORING DETAIL

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TYPICAL CREEK CROSSING

Ducken Creek Sanitary Distri



ARNOVO PE-2002016612 ate:3/01/2017 RODNEY ARNOLD LICENSE # PE-2002016612 Civil Engineer

3/01/2017

Job No. 14-10-348

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