

ARNOLD

PE-2002016612

RODNEY ARNOLD LICENSE # PE-2002016612

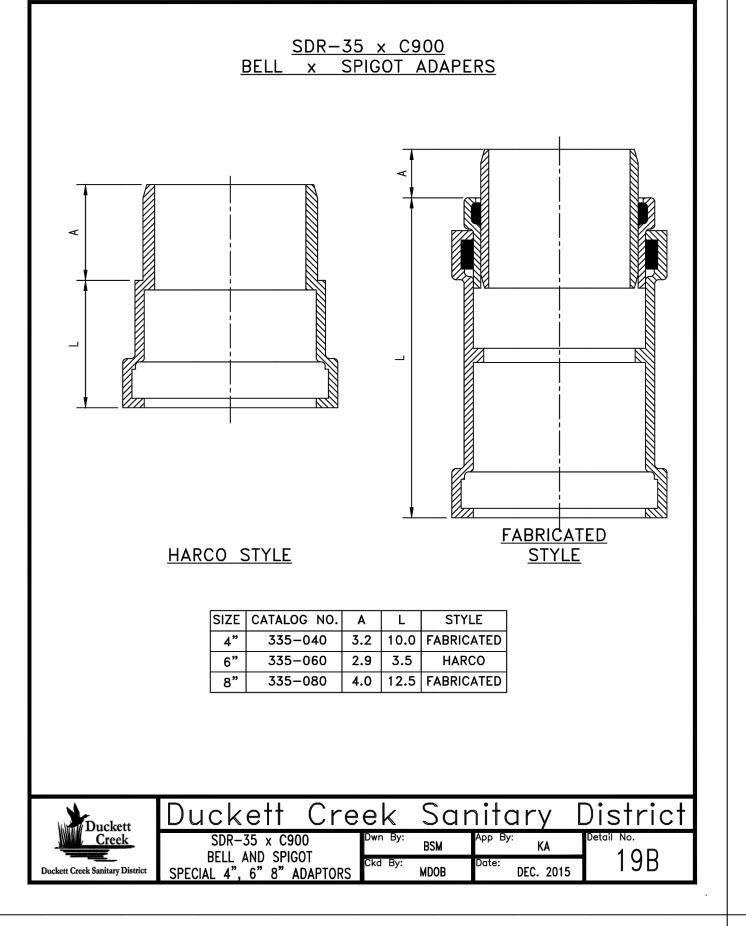
Professional Engineer

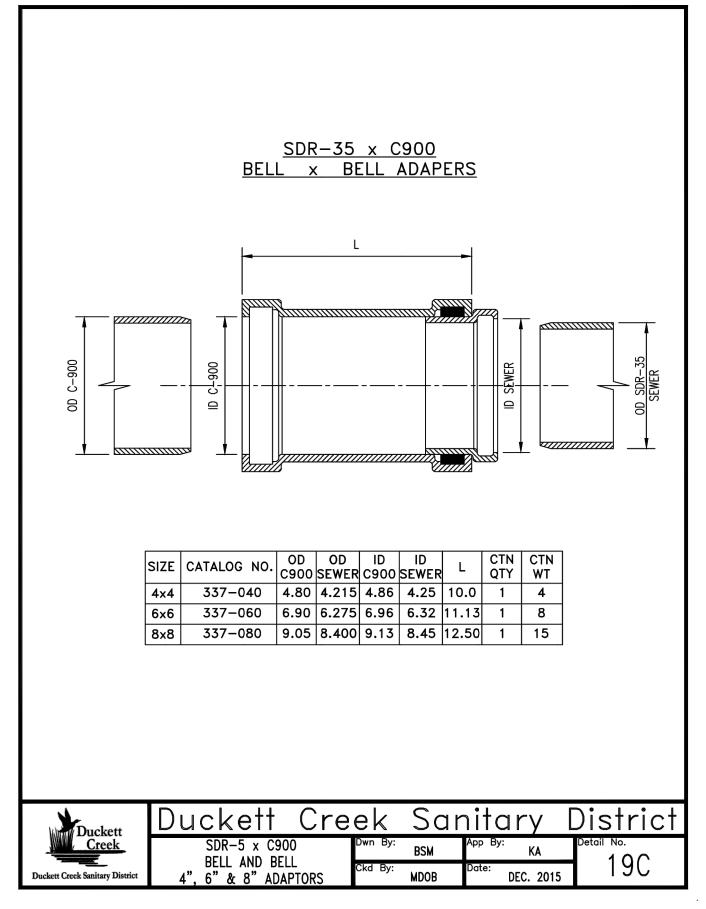
P+Z No. P&Z NO City No.

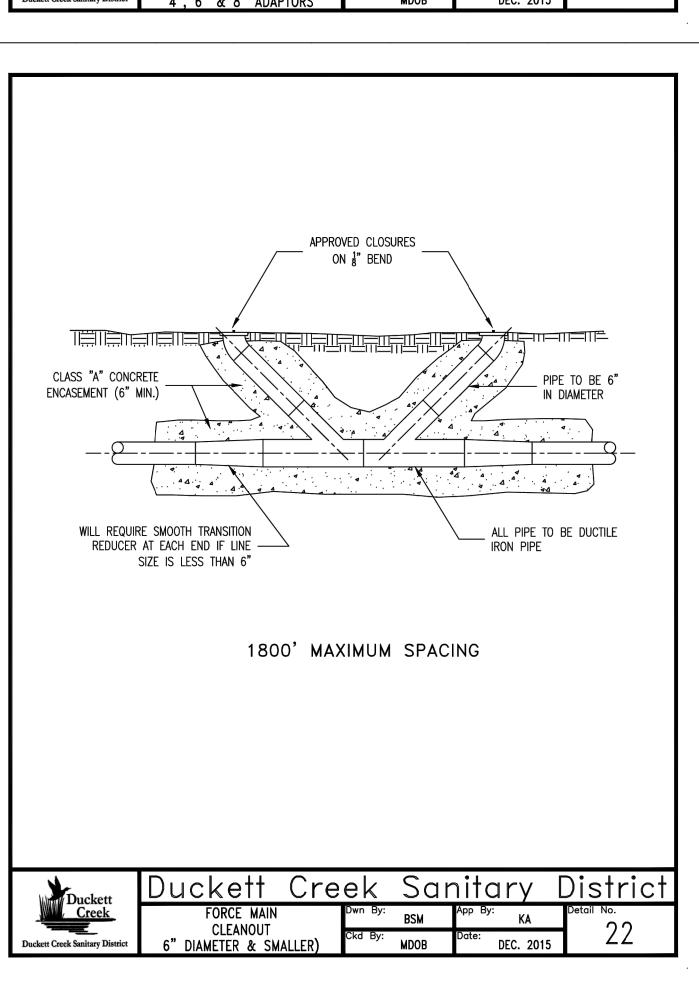
Date: 12/02/2020 **Job No.** 14-12-405

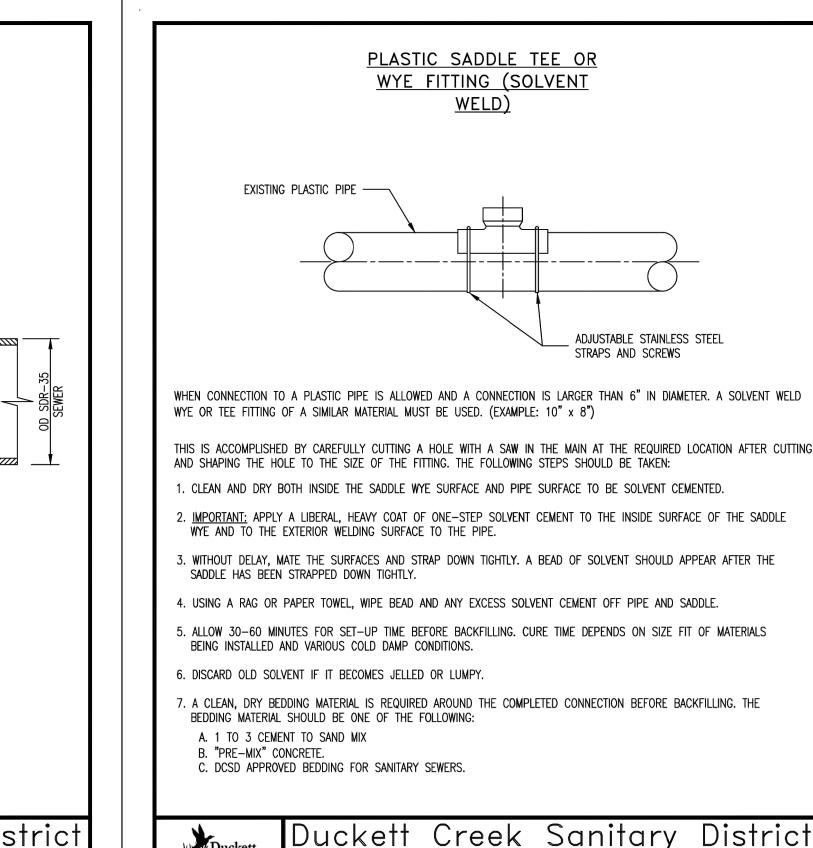
Page No.

DTL-5

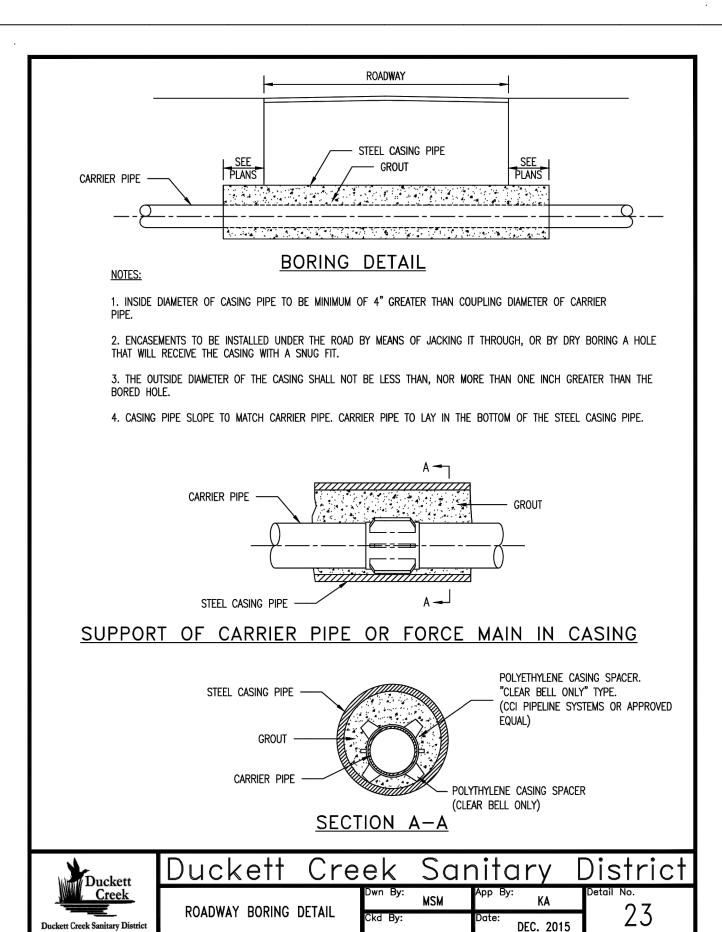








Duckett Creek Sanitary Dist



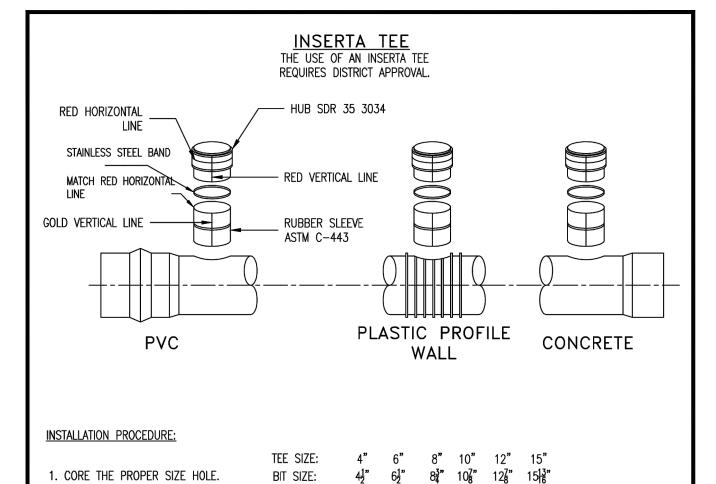
MDOB

DEC. 2015

8" AND LARGER

CONNECTION TO

PLASTIC MAIN



2. INSERT THE RUBBER SLEEVE (1) IN THE CORED HOLE WITH THE GOLD VERTICAL LINE ON THE RUBBER SLEEVE (2) FACING TO THE SIDE OF THE MAIN LINE. THE UPPER SEGMENT SHOULD BE ON TOP OF THE WALL OR RIB AND THE LOWER SEGMENT (PVC, PROFILE WALL, AND POLYETHYLENE PIPE ONLY) SHOULD BE ON THE INSIDE OF THE PIPE

3. APPLY THE INSERTA TEE SOLUTION SUPPLIED TO THE INSIDE OF THE RUBBER SLEEVE AND TO THE OUTSIDE OF THE PVC HUB ADAPTER. <u>CAUTION - DO NOT USE AN OIL BASED LUBRICANT.</u>

4. PLACE THE PVC HUB ADAPTER ③ INTO THE RUBBER SLEEVE. MAKE SURE THAT THE RED VERTICAL LINE ④ ON THE PVC HUB ADAPTER IS IN LINE WITH THE GOLD VERTICAL LINE ② ON THE RUBBER SLEEVE.

5. PLACE THE 2x4 BOARD ONTO THE TOP OF THE PVC HUB ADAPTER.

TYPICAL CREEK CROSSING

MDOB

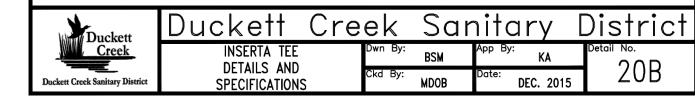
OCT. 2016

Duckett Creek Sanitary Distric

6. THE RED HORIZONTAL LINE (5) AT THE TOP OF THE HUB ADAPTER IS A DEPTH MARK. THIS TELLS THE INSTALLER HOW FAR TO DRIVE THE ADAPTER INTO THE RUBBER SLEEVE. DRIVE THE PVC HUB ADAPTER INTO THE RUBBER SLEEVE TO WHERE THE HORIZONTAL RED LINE (5) ON THE PVC HUB ADAPTER (3) MEETS THE TOP OF THE RUBBER SLEEVE (6)

7. PLACE THE STAILESS STEEL BAND ⑦ AROUND THE TOP OF THE RUBBER SLEEVE AND TIGHTEN DOWN.

8. INSTALL PIPE IN NORMAL MANNER.

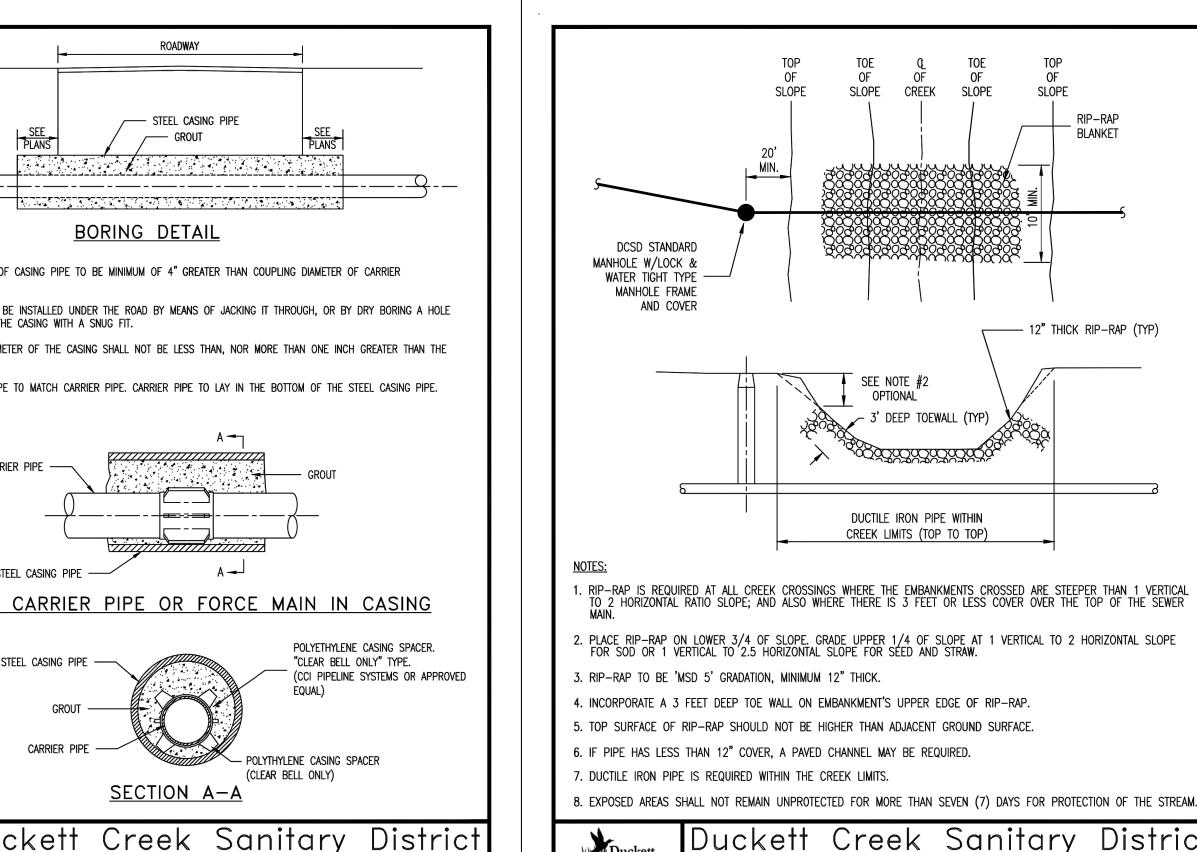


SLOPE

SLOPE

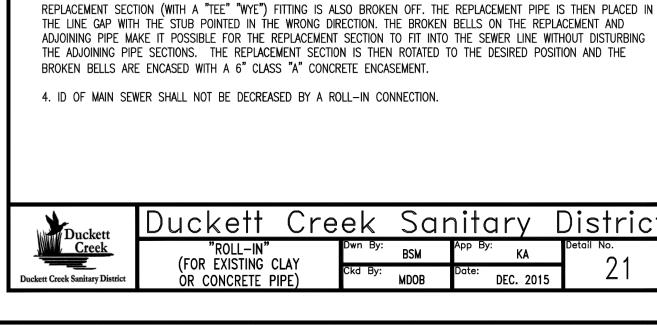
BLANKET

_____ 12" THICK RIP-RAP (TYP)



ADJUSTABLE STAINLESS STEEL

STRAPS AND SCREWS



1. WHEN A CONNECTION IS ALLOWED LARGER THAN 6" DIAMETER A SADDLE MAY BE USED IF THE I.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 PIPE LYING ADJACENT TO THE GAP IS CAREFULLY BROKEN OFF. THE TOP HALF OF THE BELL ON THE MAIN

CLASS A CONCRETE

NOTES:

ENCASEMENT

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

