

An additional 1 inch depth of bedding material will be required for each

additional 2 feet of trench depth in excess of 16 feet up to a maximum of 12

Haunching depth for flexible wall pipe (C900 PVC and SDR35) shall be outside

Where rock is encountered, refer to detail 511.03 for subgrade preparation.

SANITARY SEWER PIPE

LAYING CONDITIONS

pipe diameter + 1 inch. Haunching shall be thoroughly compacted #57 or #67

For all force mains, embedment to be Type 1 or 2 as shown on detail 511.02.

TOWN of CLAYTON

SCALE: DETAIL #
Not To Scale 2 531.0

FIELD FORMED INVERT MANUFACTURER MODEL SLEEVE BOOTS KOR-N-SEAL or PS NOTES:

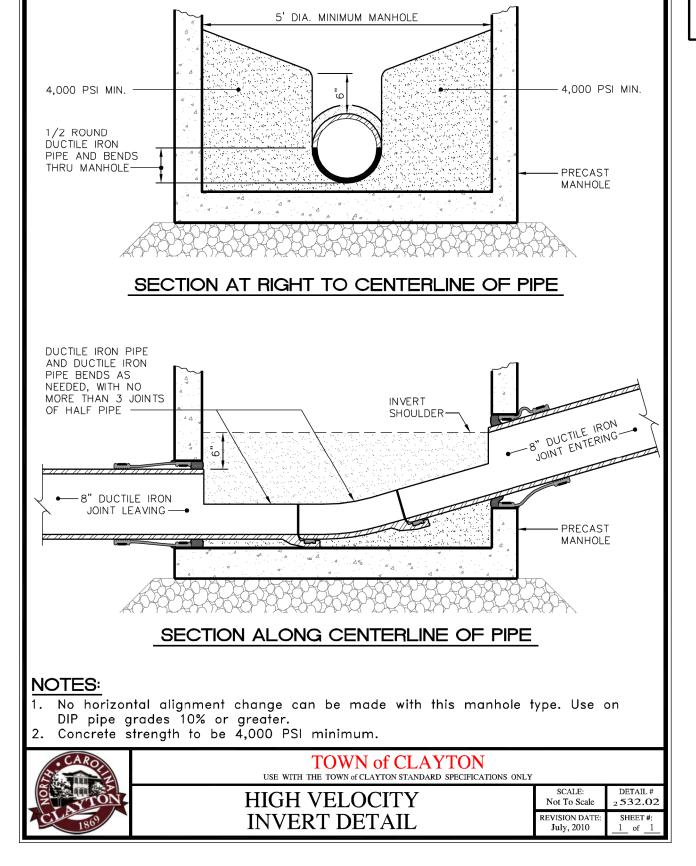
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Concrete shelf should be no lower than the pipe spring line elevation at manhole Service line entries to have cast in place troughs. Radius of invert must have enough room to be able to insert air plugs and TV equipment. Concrete strength to be 3,000 PSI minimum.

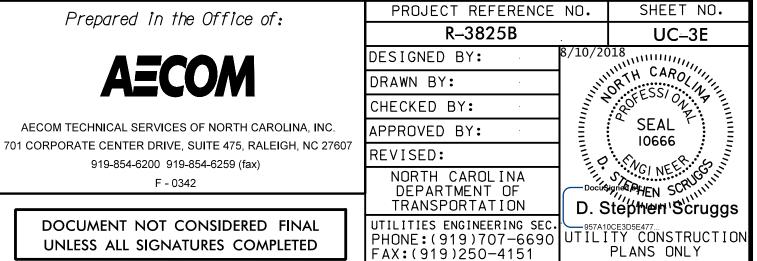
Concrete formed invert shall be precast wherever possible. Moorbase not permitted Pipes will be grouted inside. Flexible sleeve boots cast in place or installed with stainless steel expander rings as manufactured by Kor-N-Seal or PSX shall be used for pipe connections. Boots shall be secured to pipe using (2) stainless steel bands.

TOWN of CLAYTON 02 100 CLA 1869 USE WITH THE TOWN of CLAYTON STANDARD SPECIFICATIONS ONLY SCALE: Not To Scale TYPICAL SEWER INVERT PLANS FOR MANHOLES

2532.0



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UTILITY CONSTRUCTION

