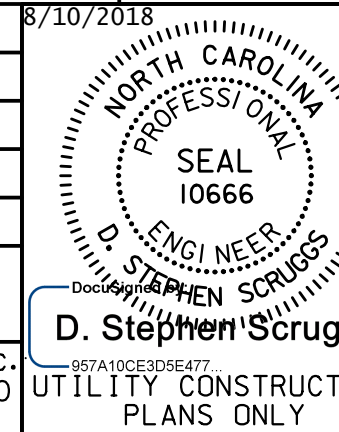
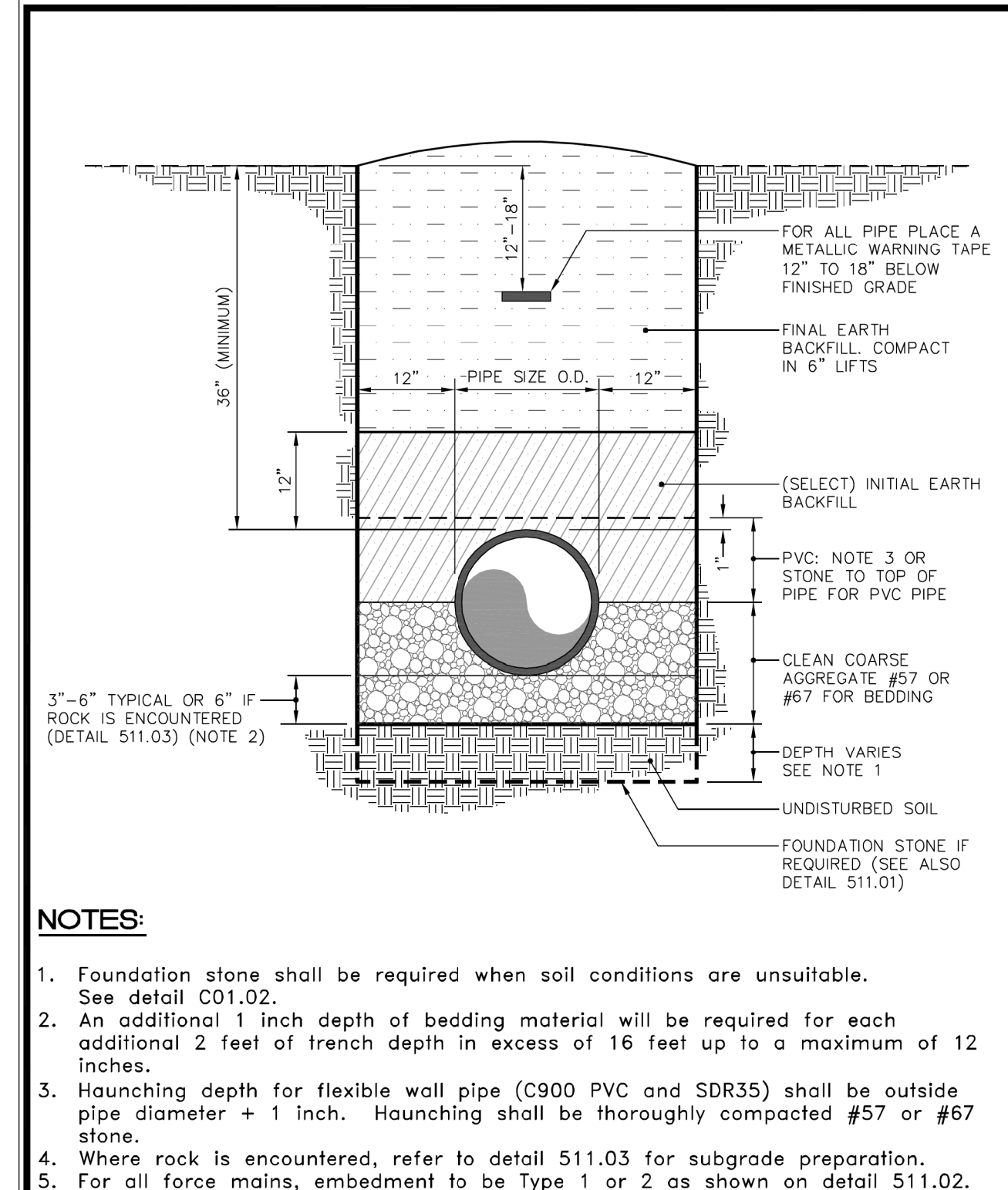


PROJECT REFERENCE NO. R-3825B	SHEET NO. UC-3E
DESIGNED BY:	8/10/2018
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	



UTILITY CONSTRUCTION

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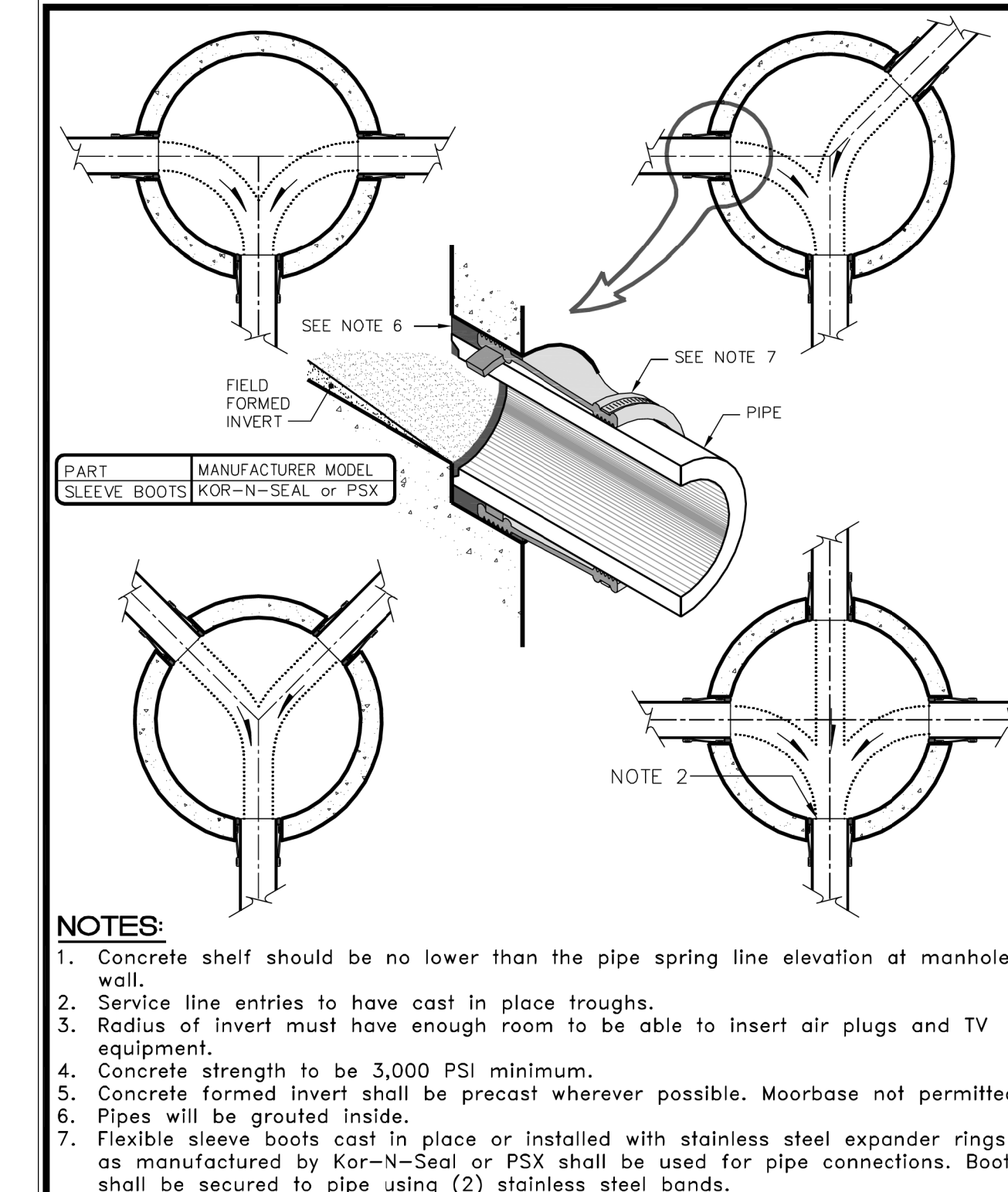


TOWN of CLAYTON
USE WITH THE TOWN OF CLAYTON STANDARD SPECIFICATIONS ONLY

SANITARY SEWER PIPE LAYING CONDITIONS

SCALE: Not To Scale	DETAIL # 2.531.01
REVISION DATE: July, 2010	SHEET # 1 of 1

Details Provided by APPIAN Consulting Engineers - www.appianengineers.com 11/17/2010 - 5:06:28 PM

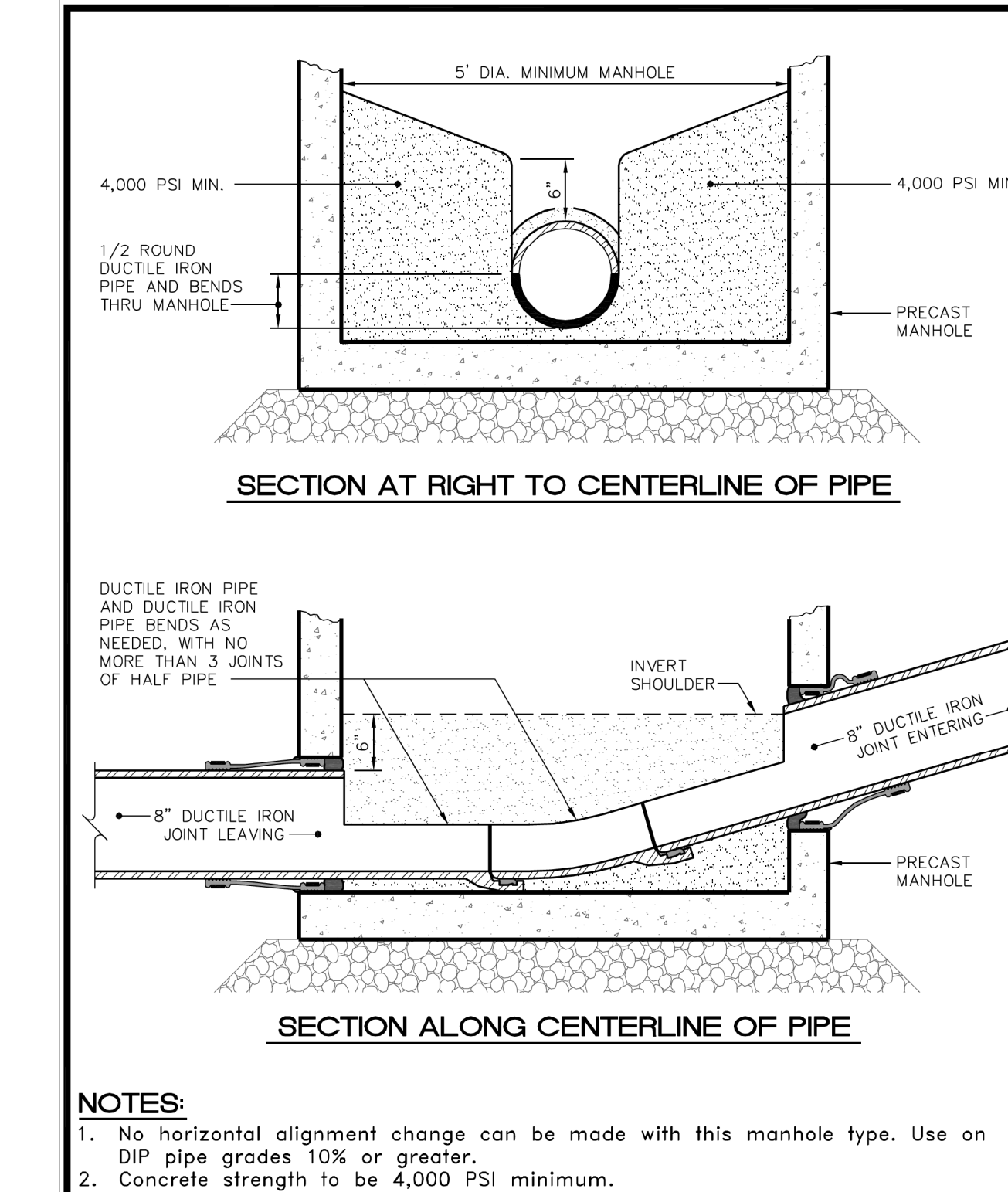


TOWN of CLAYTON
USE WITH THE TOWN OF CLAYTON STANDARD SPECIFICATIONS ONLY

TYPICAL SEWER INVERT PLANS FOR MANHOLES

SCALE: Not To Scale	DETAIL # 2.532.01
REVISION DATE: July, 2010	SHEET # 1 of 1

Details Provided by APPIAN Consulting Engineers - www.appianengineers.com 11/17/2010 - 5:06:17 PM

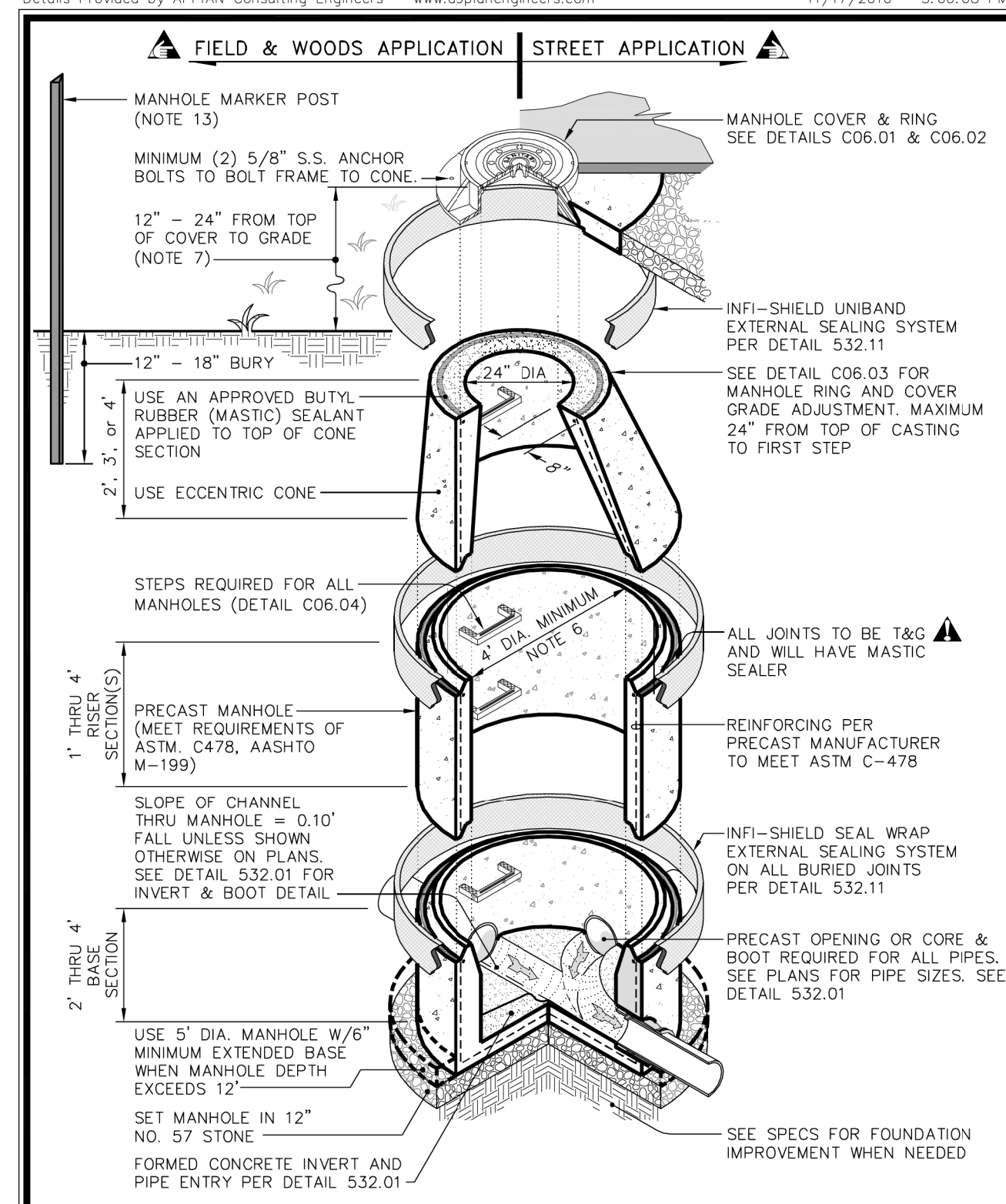


TOWN of CLAYTON
USE WITH THE TOWN OF CLAYTON STANDARD SPECIFICATIONS ONLY

HIGH VELOCITY INVERT DETAIL

SCALE: Not To Scale	DETAIL # 2.532.02
REVISION DATE: July, 2010	SHEET # 1 of 1

Details Provided by APPIAN Consulting Engineers - www.appianengineers.com 11/17/2010 - 5:06:08 PM

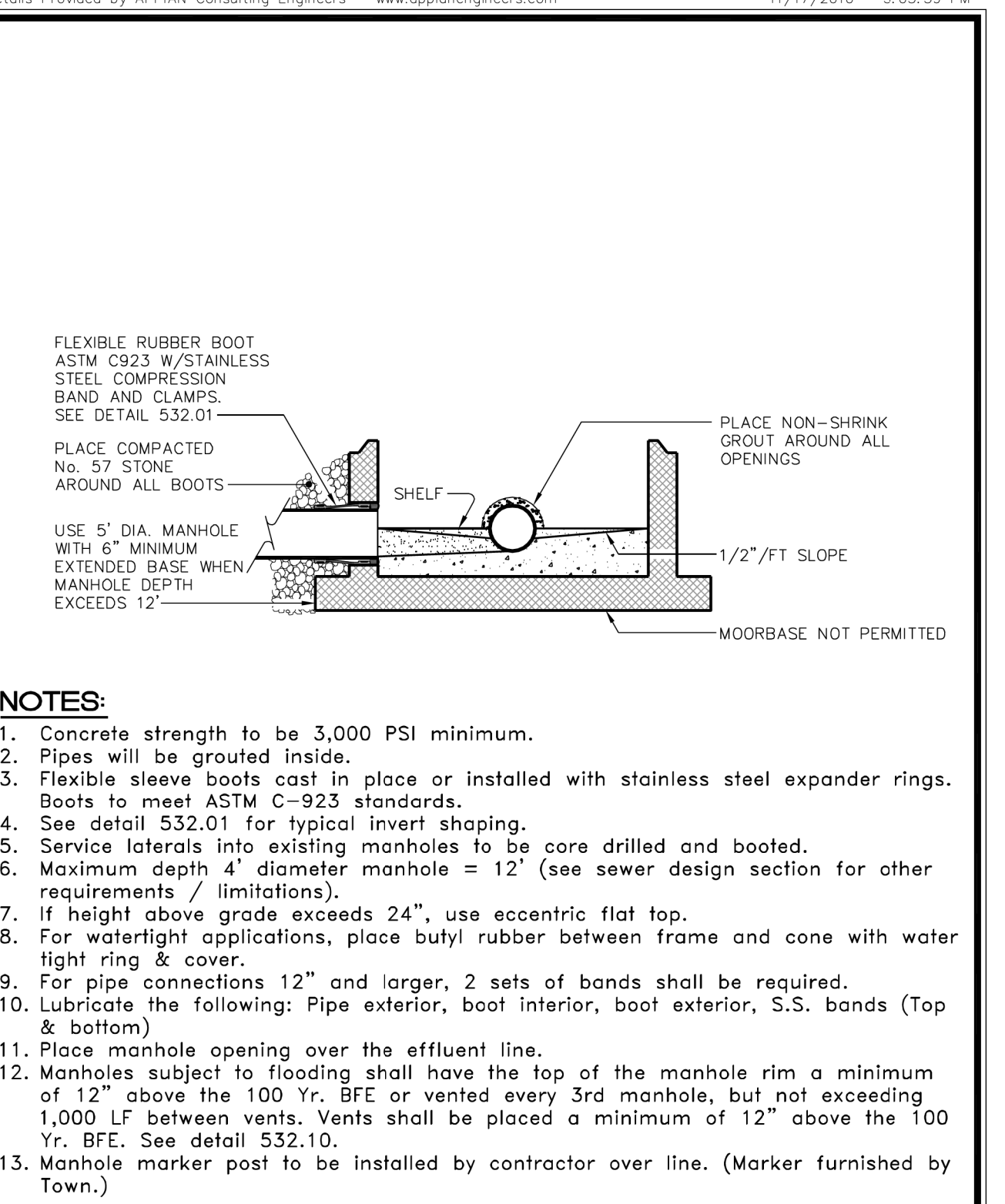


TOWN of CLAYTON
USE WITH THE TOWN OF CLAYTON STANDARD SPECIFICATIONS ONLY

STANDARD ECCENTRIC PRECAST MANHOLE DETAIL

SCALE: Not To Scale	DETAIL # 2.532.03
REVISION DATE: July, 2010	SHEET # 1 of 2

Details Provided by APPIAN Consulting Engineers - www.appianengineers.com 11/17/2010 - 5:05:59 PM

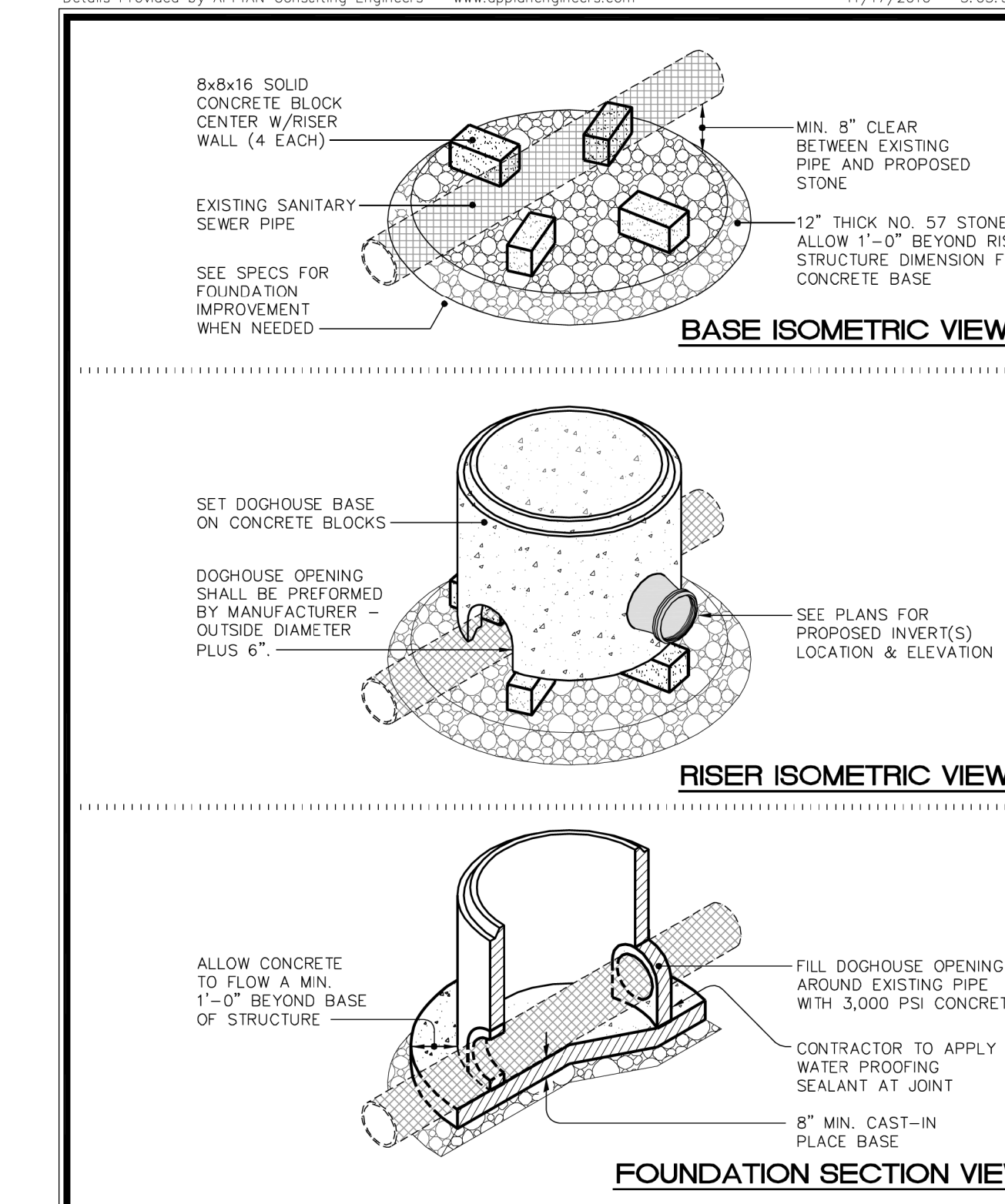


TOWN of CLAYTON
USE WITH THE TOWN OF CLAYTON STANDARD SPECIFICATIONS ONLY

STANDARD ECCENTRIC PRECAST MANHOLE DETAIL

SCALE: Not To Scale	DETAIL # 2.532.03
REVISION DATE: July, 2010	SHEET # 2 of 2

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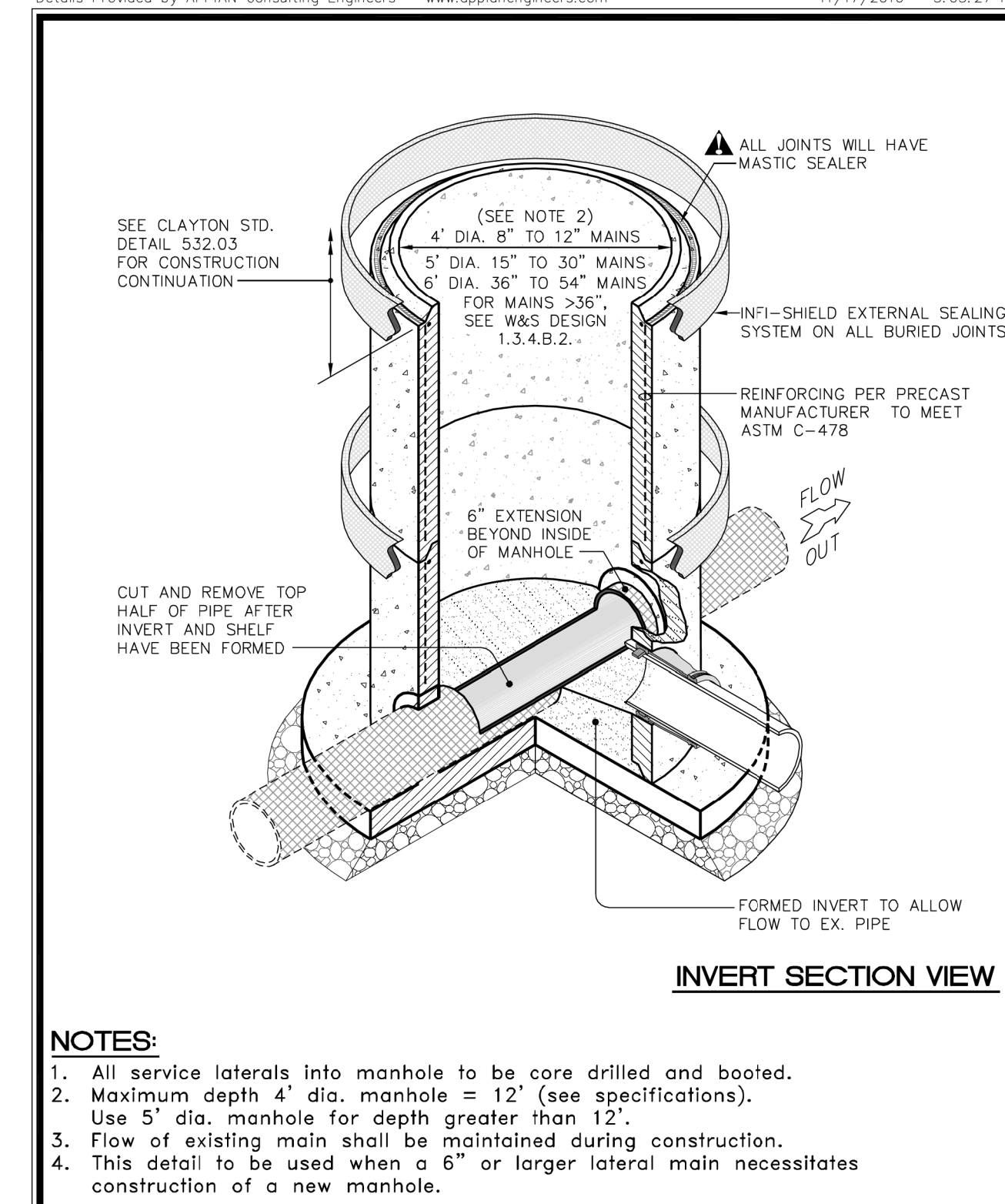


TOWN of CLAYTON
USE WITH THE TOWN OF CLAYTON STANDARD SPECIFICATIONS ONLY

DOGHOUSE MANHOLE INSTALLATION OVER EXISTING SEWER MAIN

SCALE: Not To Scale	DETAIL # 2.532.05
REVISION DATE: July, 2010	SHEET # 1 of 2

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TOWN of CLAYTON
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DOGHOUSE MANHOLE INSTALLATION OVER EXISTING SEWER MAIN

SCALE: Not To Scale	DETAIL # 2.532.05
REVISION DATE: July, 2010	SHEET # 2 of 2