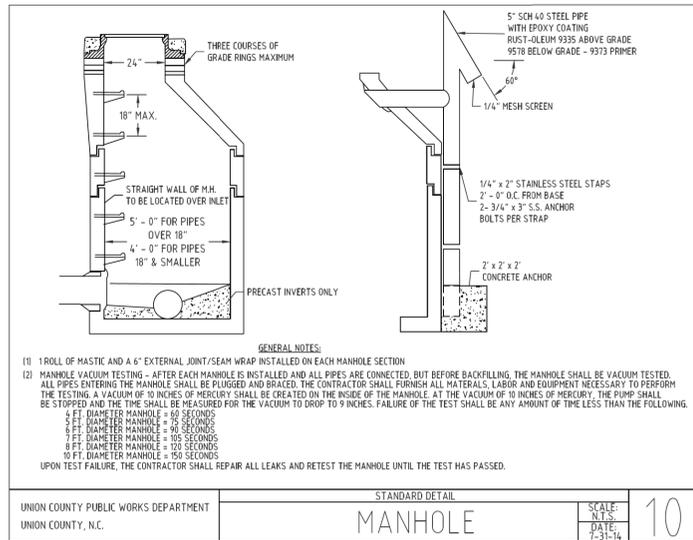
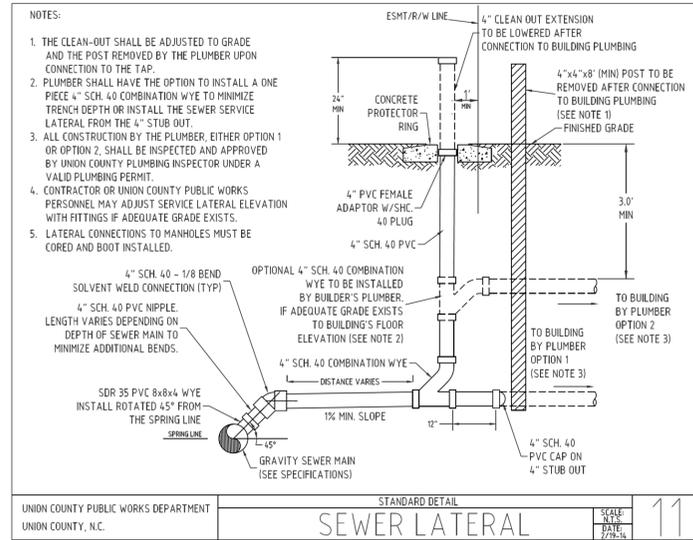


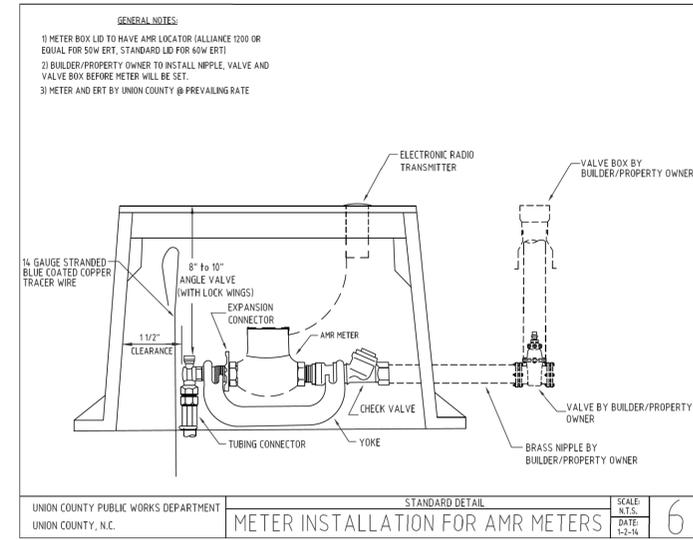
PROJECT REFERENCE NO.	SHEET NO.
<b>B-5243</b>	<b>UC-3B</b>
DESIGNED BY: BCH	
DRAWN BY: BCH	
CHECKED BY: JLT	
APPROVED BY: MRB	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION 9/9/2015 UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151 TGS ENGINEERS 804-C N. LAFAYETTE ST. SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	



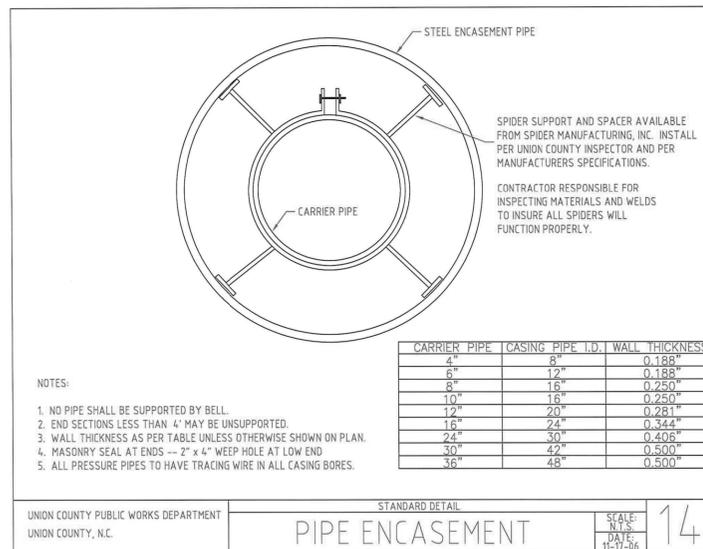
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UNION COUNTY, N.C. STANDARD DETAIL  
**MANHOLE**  
SCALE: N.T.S. DATE: 5-14-99 **10**



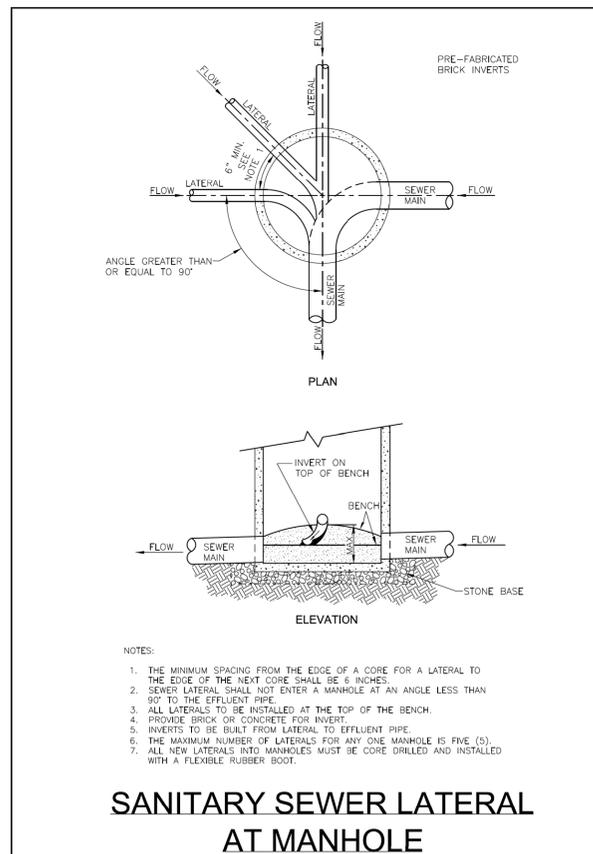
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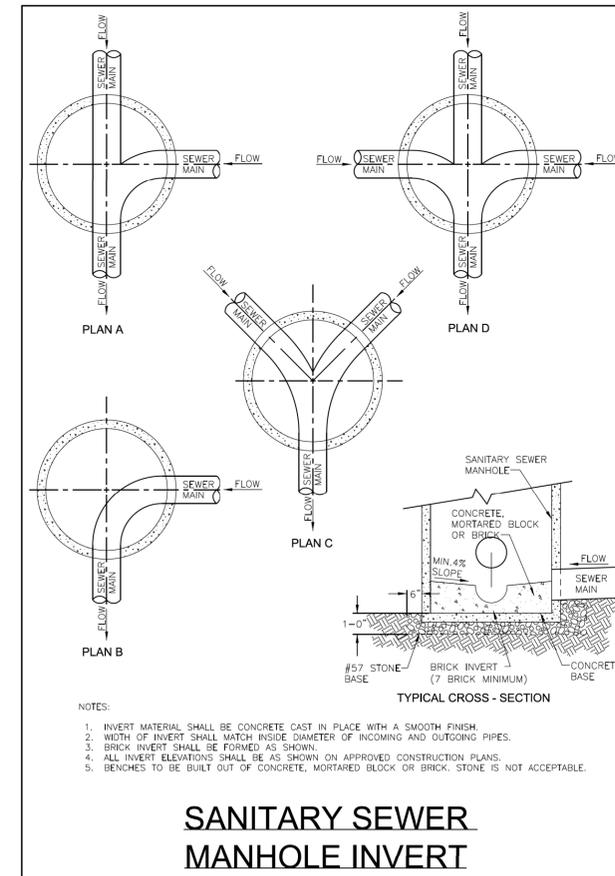
UNION COUNTY PUBLIC WORKS DEPARTMENT  
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**METER INSTALLATION FOR AMR METERS**  
SCALE: N.T.S. DATE: 1-2-14 **6**



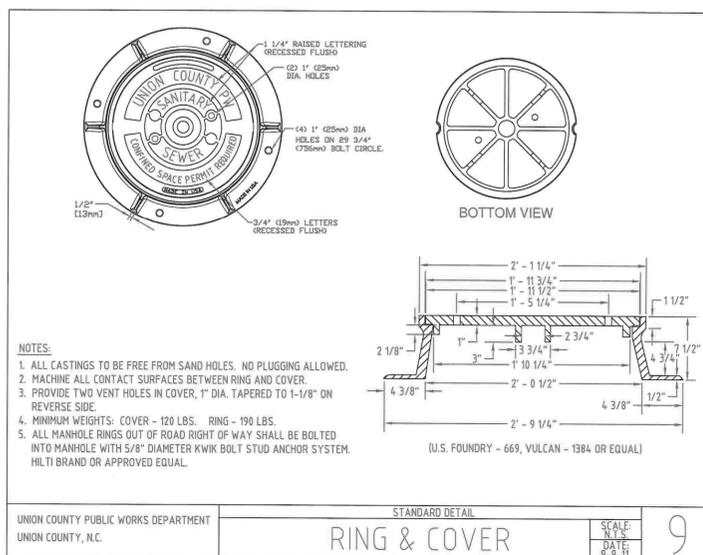
UNION COUNTY PUBLIC WORKS DEPARTMENT  
UNION COUNTY, N.C. STANDARD DETAIL  
**PIPE ENCASEMENT**  
SCALE: N.T.S. DATE: 11-17-98 **14**



**SANITARY SEWER LATERAL AT MANHOLE**



**SANITARY SEWER MANHOLE INVERT**



UNION COUNTY PUBLIC WORKS DEPARTMENT  
UNION COUNTY, N.C. STANDARD DETAIL  
**RING & COVER**  
SCALE: N.T.S. DATE: 5-14-99 **9**