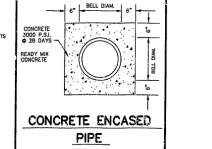
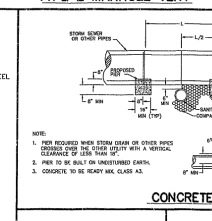
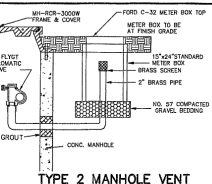
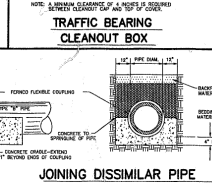
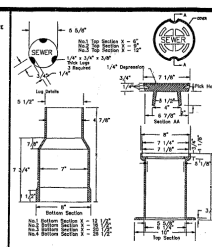
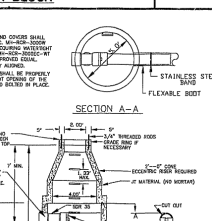
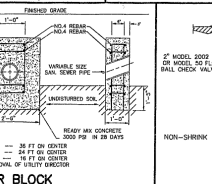
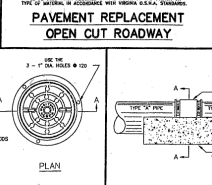
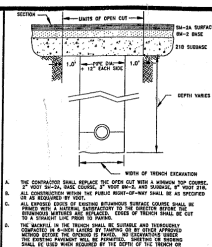
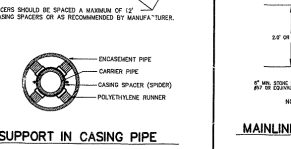
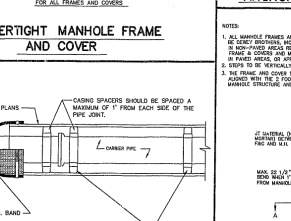
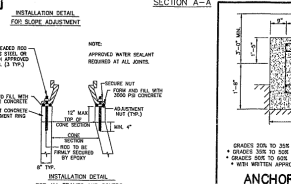
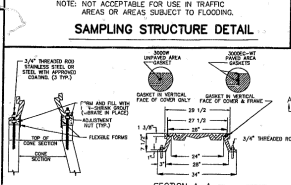
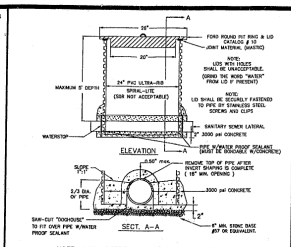
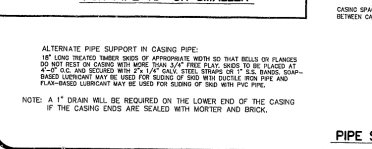
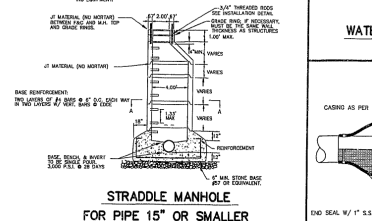
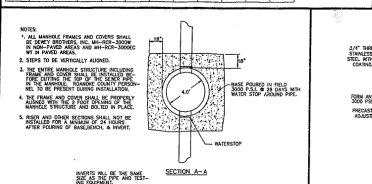


No.	Type	Length (m)	Type	Length (m)	Specified Tie Length (L) (mm) (mm)										
					100	125	150	200	250	300	350	400	450	500	
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11	4	245	757	285	144	144	245	245	245	245	245	245	245	245	245
12	12	1100	1140	1120	1120	1120	1120	1415	1260	1035	247	2538	2538	2538	2538
13	4	245	757	285	144	144	245	245	245	245	245	245	245	245	245
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[illegible][illegible][illegible][illegible]

REFERENCE DETAIL DRAWING BY SPEC FOR
DROP CONNECTOR USSDA DUCTILE IRON PIPE

OUTSIDE DROP MANHOLE
(FOR USE WITH PVC PIPE)

FOR ADDITIONAL REFERENCE, SEE DETAIL
DRAWINGS IN SEWER STANDARDS.

 $17/8$

Mattern & Craig CONSULTING ENGINEERS • SANITATION  701 FIRST STREET, S.E. ROANOKE, VA 24060 (800) 345-5042 (540) 345-5042 Fax (540) 345-5861		Issue Date: 10.18.2009 Drawn By: JHR Designed By: JHR Checked By: SPH Date: AUG. 17, 2009	Revisions:	Date:
DOWNTOWN IMPROVEMENTS ROANOKE COUNTY SEWER DETAILS TOWN OF VINTON, VIRGINIA		Vertical Scale: 1"=6'		
Horizontal Scale: 1"=6'		Commission Number: 1955B		
Sheet No.: 17				