

SHEET 10

- ★ CLEANOUT
- MANHOLE
- CEMENT LINE
- NEW MANHOLE
- + REBUILD INVERT
- WT F&C
- CAM LOCK WT F&C
- ◇ SPECIAL, SEE NOTES AND WORKLIST
- CIPP
- BURST

0 50 100 150 200 400 Feet

SHEET 11

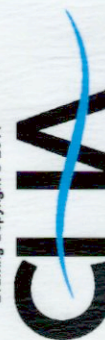


BARNHARDT CREEK AREA &
CREEK CROSSING MANHOLES
WESTERN VIRGINIA
WATER AUTHORITY
FY2011 VCWRLF COLLECTION
SYSTEM PROJECTS

DESIGNED BY:	JSB
DRAWN BY:	CDH
CHECKED BY:	DBH
SCALE:	AS SHOWN
DATE:	FEB 2012
PROJECT NUMBER:	23184

SHEET 10

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ALL WORK ON THIS SHEET
IS IN THE CITY OF ROANOKE.