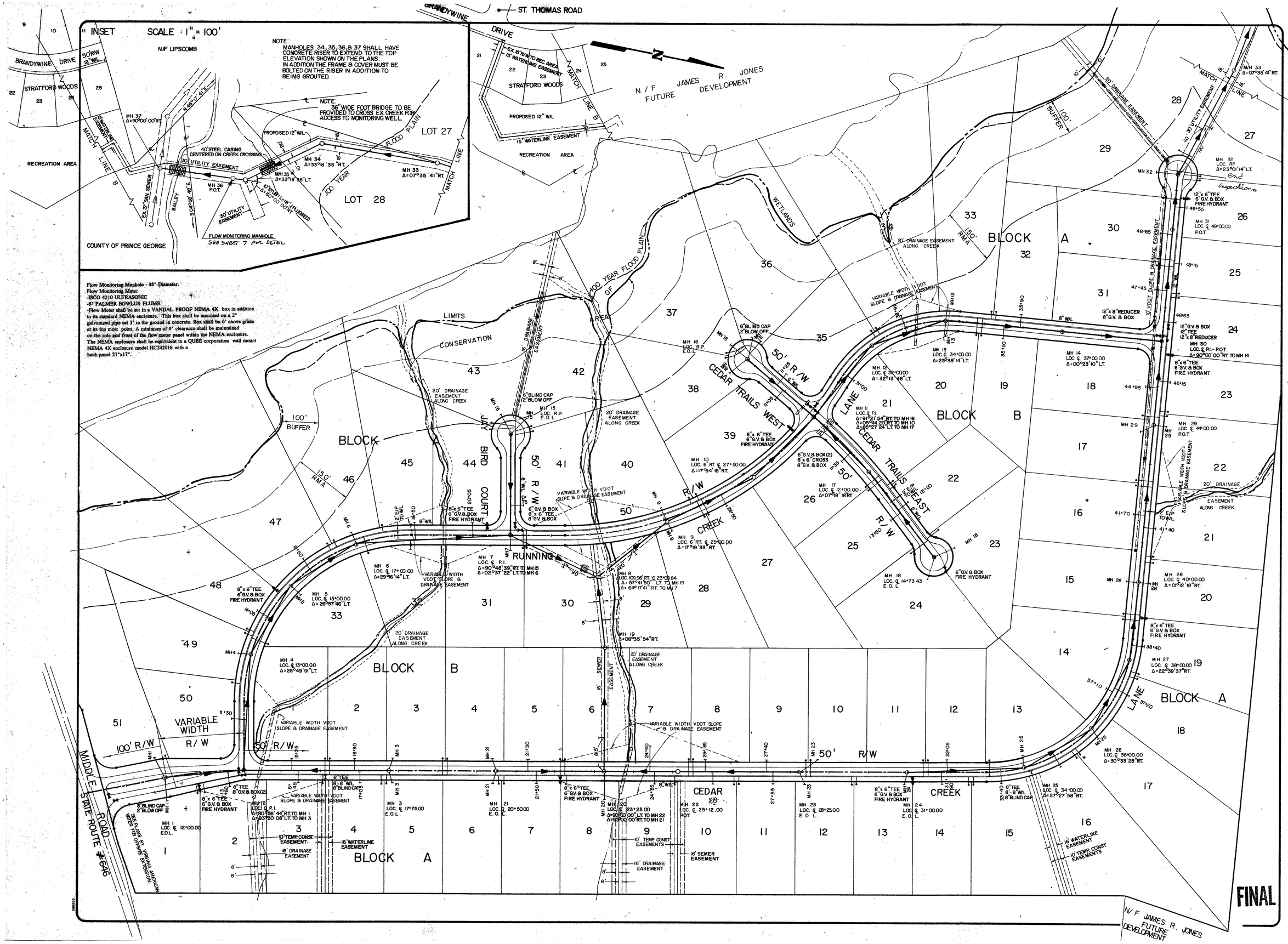

Flow Monitoring Manhole - 48" Diameter.
Flow Monitoring Meter
-ISCO 4210 ULTRASONIC
-8" PALMER BOWLUS FLUME
-Flow Meter shall be set in a VANDAL PROOF NEMA 4X box in addition to its standard NEMA enclosure. This box shall be mounted on a 2" galvanized pipe set 3' in the ground in concrete. Box shall be 6' above grade at its top most point. A minimum of 4' clearance shall be maintained on the side and front of the flow meter panel within the NEMA enclosure. The NEMA enclosure shall be equivalent to a QUBE corporation wall mount NEMA 4X enclosure model HC242016 with a back panel 21"x17".

CHARLES C. TOWNES & ASSOCIATES
Engineers, Planners, Land Surveyors
9842 Lori Road, Suite 201
Chesterfield, VA 23832
(804) 748-9011

COMMONWEALTH OF VIRGINIA
JEFFREY T. COLLINS
No. 013001
PROFESSIONAL ENGINEER

CEDAR CREEK SUBDIVISION
SECTION ONE
BLAND DISTRICT
PRINCE GEORGE COUNTY, VIRGINIA

UTILITY PLAN

REVISIONS		
DATE		ITEM
12-1-95	PER	REVIEW
3/20/96	PER	COUNTY
7/11/96		

DATE	8/24/95
SCALE	1" = 100'
DRAWN BY	HJH/RTT
CHECKED BY	JTC
F.B. #	
SHEET #	4