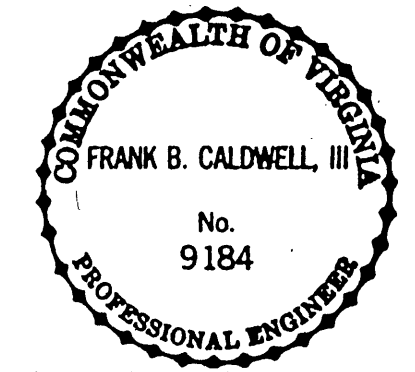
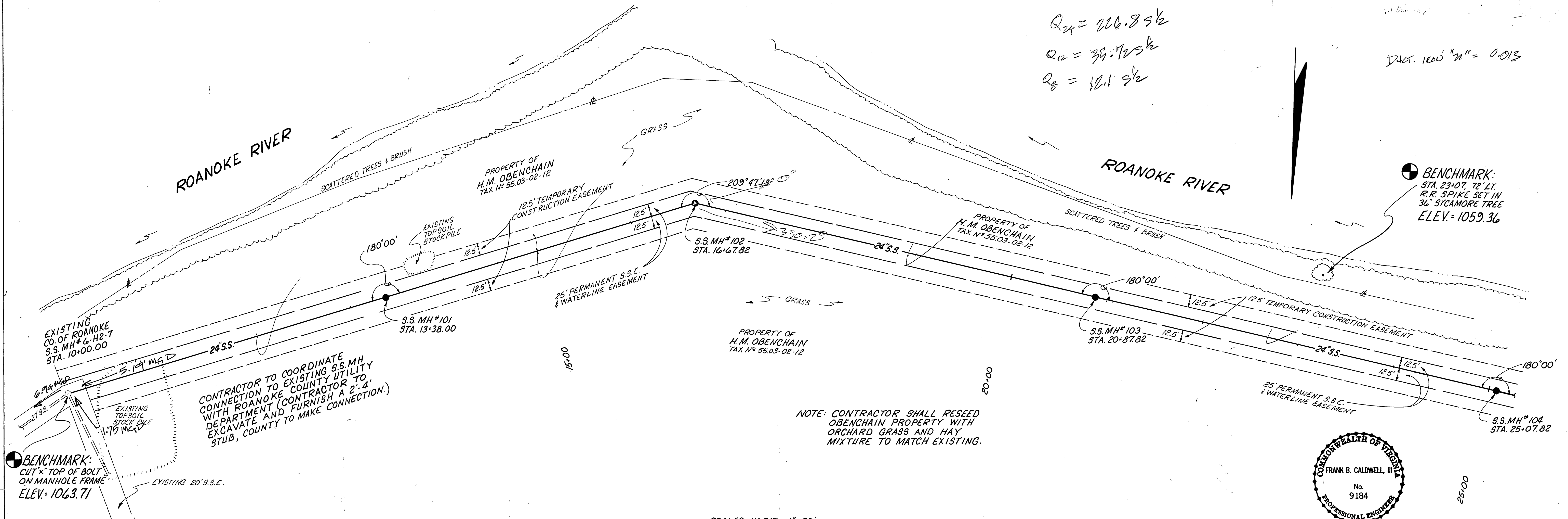


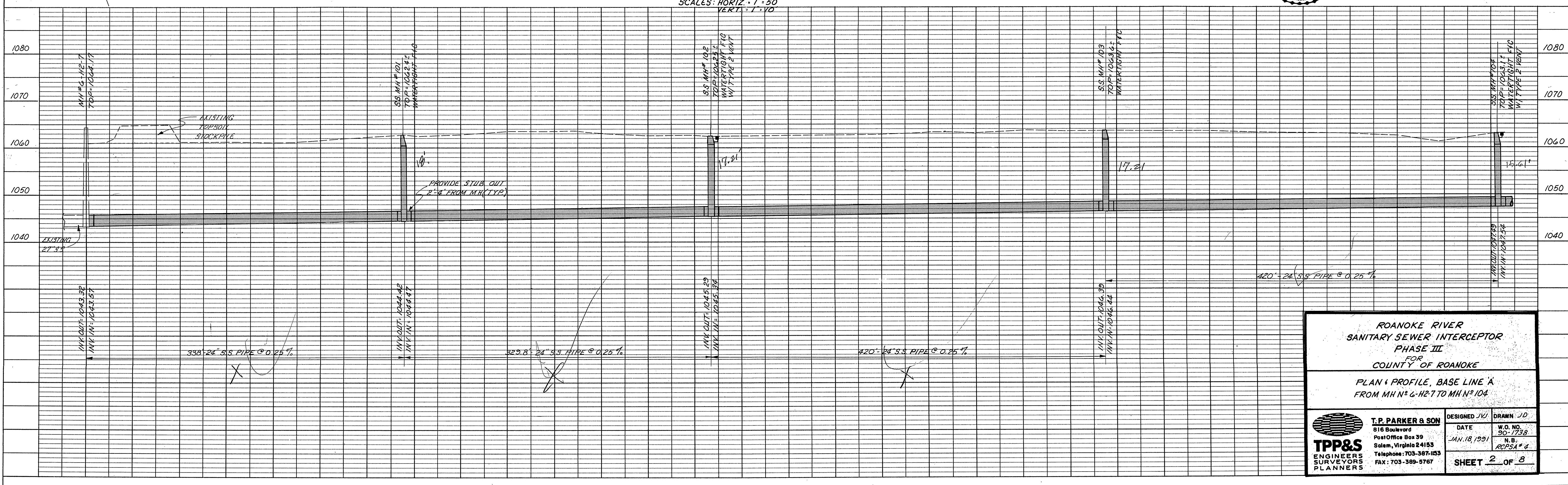
$$Q = \frac{1.49}{0.013} (\pi r^2) (\frac{1}{2} r^{\frac{2}{3}}) s^{\frac{1}{2}}$$
$$= 114.62 \pi r^2 (\frac{1}{2})^{\frac{2}{3}} r^{\frac{2}{3}} s^{\frac{1}{2}}$$
$$Q = 226.8 r^{\frac{8}{3}} s^{\frac{1}{2}}$$
$$Q_{24} = 226.8 s^{\frac{1}{2}}$$
$$Q_{12} = 39.72 s^{\frac{1}{2}}$$
$$Q_8 = 12.1 s^{\frac{1}{2}}$$

DATA: 1000 "H" = 0.013

PLAN	DATE	BY
SURVED		
NOTED		
GRADES CHECKED		
ALIGNED CHECKED		
W. OF MAN. CHECKED		
NO.		



PROFILE	DATE	BY
SURVED		
NOTED		
GRADES CHECKED		
STRUCTURE NOTATIONS CHECKED		
NO.		



ROANOKE RIVER
SANITARY SEWER INTERCEPTOR
PHASE III
FOR
COUNTY OF ROANOKE

PLAN & PROFILE, BASE LINE 'A'
FROM MH N° 6-H27 TO MH N° 104

TPP&S
ENGINEERS
SURVEYORS
PLANNERS

T.P. PARKER & SON
816 Boulevard
Post Office Box 39
Salem, Virginia 24153
Telephone: 703-387-1533
FAX: 703-389-5767

DESIGNED JLV	DRAWN JD
DATE JAN. 18, 1991	W.O. NO. 90-1738
N.B. R075A'6	

SHEET 2 OF 8