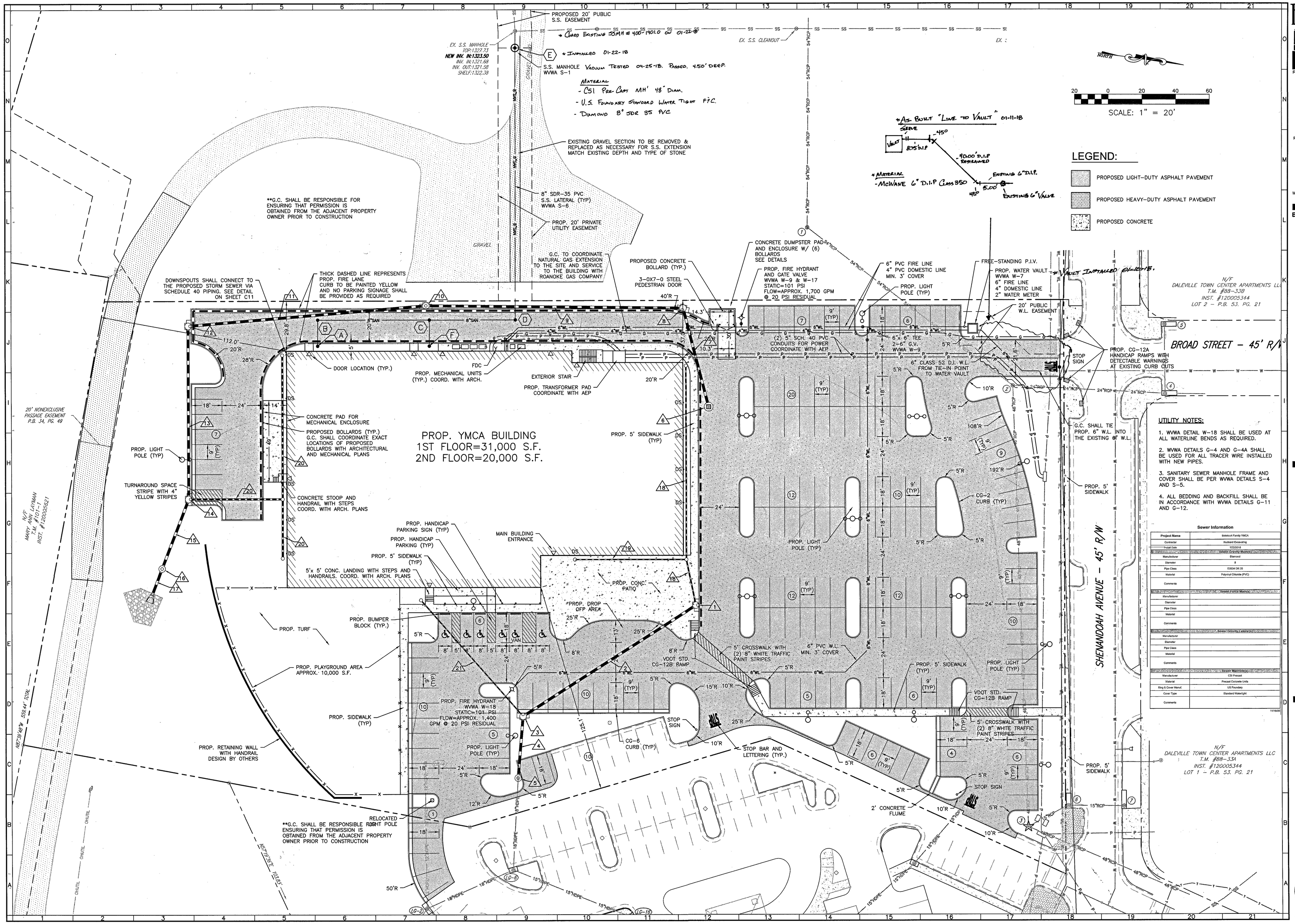

UTILITY NOTES:

1. WVWA DETAIL W-18 SHALL BE USED AT ALL WATERLINE BENDS AS REQUIRED.
2. WVWA DETAILS G-4 AND G-4A SHALL BE USED FOR ALL TRACER WIRE INSTALLED WITH NEW PIPES.
3. SANITARY SEWER MANHOLE FRAME AND COVER SHALL BE PER WVWA DETAILS S-4 AND S-5.
4. ALL BEDDING AND BACKFILL SHALL BE IN ACCORDANCE WITH WVWA DETAILS G-11 AND G-12.

Sewer Information

Project Name	Botetourt Family YMCA
Contractor	Hubbard Excavating
Install Date	10/20/2016
Sewer Gravity Main(s)	
Manufacturer	Diamond
Diameter	8
Pipe Class	03/034 DR 35
Material	Polyvinyl Chloride (PVC)
Comments	
Sewer Force Main(s)	
Manufacturer	
Diameter	
Pipe Class	
Material	
Comments	
Sewer Gravity Lateral(s)	
Manufacturer	
Diameter	
Pipe Class	
Material	
Comments	
Sewer Manhole(s)	
Manufacturer	CSI Precast
Material	Precast Concrete Units
Ring & Cover Manuf.	US Foundary
Cover Type	Standard Watertight
Comments	

11/18/08

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FAX 540-772-8050

COMMONWEALTH OF VIRGINIA
CHRISTOPHER P. BURNS
Lic. No.047338
9/5/17
PROFESSIONAL ENGINEER

BOTETOURT FAMILY YMCA

LAYOUT AND UTILITY PLAN

AMSTERDAM DISTRICT
BOTETOURT COUNTY, VIRGINIA

DRAWN BY	CPB
DESIGNED BY	CPB
CHECKED BY	BTC
DATE	7/17/2017
SCALE	1"=20'

REVISIONS:
9/5/2017

SHEET NO.
C03

JOB NO. 03170044.00