



GENERAL NOTES THIS SHEET

- A. APPROVAL OF SITE PLAN DOES NOT INCLUDE THE DESIGN OF THE FIRE SPRINKLER SYSTEM UNDERGROUND PIPING. PRIOR TO INSTALLATION, SHOP DRAWINGS AND SEPARATE PERMIT APPLICATION MUST BE SUBMITTED THROUGH THE ROANOKE COUNTY DEPARTMENT OF BUILDING INSPECTIONS FOR REVIEW AND APPROVAL.
- B. GAS METER AND SERVICE BY ROANOKE GAS. COORDINATE LOCATION, SIZE, AND CAPACITY WITH ROANOKE GAS.

SHEET KEYNOTES:

- 1. GAS SUPPLY LINE BY ROANOKE GAS. USE TRENCHLESS INSTALLATION METHOD BENEATH EXISTING PARKING LOT.
- 2. PROVIDE WVWA W-7 COMMERCIAL FIRE/WATER VAULT AND 6" WATER SERVICE FROM EXISTING MAIN TO NEW VAULT. W-7 VAULT SHALL CONTAIN A 6" SINGLE DETECTOR CHECK VALVE FOR FIRE AND A 3" COMBINATION METER FOR DOMESTIC.
- 3. PROVIDE 6" FIRE SERVICE POST INDICATOR VALVE. LOCATE 40' MINIMUM FROM BUILDING.
- 4. PROVIDE 4" DOMESTIC WATER SERVICE AND 6" FIRE SERVICE FROM VAULT TO BUILDING.
- 5. PROVIDE 8"x8"x8" CUT-IN TEE AT EXISTING 8" WESTERN VIRGINIA WATER AUTHORITY MAIN.
- 6. SEE FIRE PROTECTION FOR CONTINUATION.
- 7. SEE MECHANICAL FOR CONTINUATION.
- 8. SEE PLUMBING FOR CONTINUATION.
- 9. GAS METER BY ROANOKE GAS FOR BUILDING GAS SUPPLY.
- 10. PROVIDE 6" WATER.
- 11. PROVIDE WVWA W-7 COMMERCIAL METER VAULT WITH 4" DOMESTIC METER. SEE WVWA DETAIL W-7, SHEET C-502.
- 12. PROVIDE THRUST BLOCK (TYPICAL). SEE WVWA DETAIL W-18, SHEET C-502.
- 13. PROVIDE 8" GATE VALVE.
- 14. PROVIDE 8"x6" REDUCER.
- 15. PROVIDE 8" WATER.
- 16. PROVIDE 8"x8"x8" TEE.

20' 10'

1"=20'

GRAPHIC SCALES

PN



PROJECT

CARILION TANGLEWOOD MULTI-SPECIALTY CLINIC

TANGLEWOOD MALL 4444 ELECTRIC ROAD ROANOKE, VIRGINIA 24018

CLIENT



CONSULTANT

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REGISTRATION



ISSUE/REVISION

1	09/23/2020	COUNTY SITE DEV PLAN [2]
Ι	06/19/2020	COUNTY SITE DEV PLAN
Ι	05/04/2020	DESIGN DEVELOPMENT
I/R	DATE	DESCRIPTION

PROJECT NUMBER

60609975

SHEET TITLE

SITE UTILITY PLAN -NORTH

SHEET NUMBER

C-105



40'