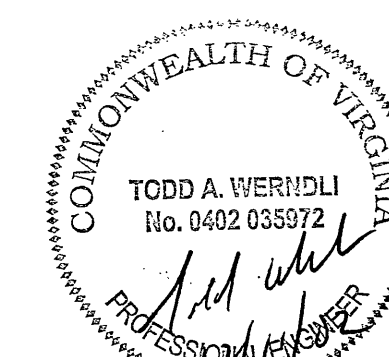




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## ROANOKE SURGERY CENTER



Document Release  
11-05-02 EARLY SITE  
11-14-02 BID SET  
12-11-02 REVISED SITE

Dn: twendll Ck: taschenbrenner

### SITE UTILITY PLAN

Scale: 1" = 30'

Sheet Number

# C.5

ROANOKE, VIRGINIA  
W5220

### SITE LEGEND

#### EXISTING

- Contours 100.0  
Spot elevations 100.0  
Trees to be saved  
Trees to be removed  
Storm sewer main / lateral 12" ST  
Sanitary sewer main / lateral 12" S  
Water main / lateral 4" W  
Gas main / lateral G  
Overhead Electrical service OH/ E  
Underground electric service UG/ E  
Overhead Telephone service OH/ T  
Underground Telephone service UG/ T

#### PROPOSED:

- Contours 100.0  
Spot elevations 100.0  
Trees  
Shrubs  
Storm sewer main / lateral 12" ST  
Sanitary sewer main / lateral 12" SA  
Water main / lateral 4" W  
Gas main / lateral G  
Overhead Electrical service OH/ E  
Underground Electric service UG/ E  
Overhead Telephone service OH/ T  
Underground Telephone service UG/ T  
Cable Television service CTV

#### MISCELLANEOUS:

- Property line N 90° 0' 0" E 11.32'  
Setback line 5'  
Silt fence  
Site Phasing line  
Water line  
100 Yr. Flood line  
Contract Limit line

#### LANDSCAPING

- Construction fence X - X - X  
Irrigation Area Zone line  
Landscape Edging line  
Mowing line  
Planting code symbol (Base Bid Plant)  
Planting code symbol (Add Alternate Plant)

#### SYMBOLS

- Existing Parking lights  
Proposed Parking lights  
Soil boring location & Number

- | EXISTING | PROPOSED |                               |
|----------|----------|-------------------------------|
| [Symbol] | [Symbol] | Precast flared end section    |
| [Symbol] | [Symbol] | Concrete Headwall             |
| [Symbol] | [Symbol] | Storm Catchbasin              |
| [Symbol] | [Symbol] | Sanitary & Storm Manhole      |
| [Symbol] | [Symbol] | Storm gooseneck               |
| [Symbol] | [Symbol] | Cleanout                      |
| [Symbol] | [Symbol] | Storm inlet protection        |
| [Symbol] | [Symbol] | Fire Hydrant                  |
| [Symbol] | [Symbol] | Siamese Connection            |
| [Symbol] | [Symbol] | Water Valve                   |
| [Symbol] | [Symbol] | Water Meter                   |
| [Symbol] | [Symbol] | Gas Meter                     |
| [Symbol] | [Symbol] | Power pole                    |
| [Symbol] | [Symbol] | Handicap signs                |
| [Symbol] | [Symbol] | Flag pole                     |
| [Symbol] | [Symbol] | Concrete Bollard              |
| [Symbol] | [Symbol] | Conc. filled Pipe Bollard     |
| [Symbol] | [Symbol] | Light Bollard                 |
| [Symbol] | [Symbol] | Flood light                   |
| [Symbol] | [Symbol] | Concrete pavement Slope Arrow |

### GENERAL NOTES

- Parking lot dimensions are from face of curb to face of curb unless noted otherwise.
- It shall be the responsibility of the subcontractors to notify all applicable utility companies who may be affected by the proposed work. The subcontractor shall make every effort to protect existing utility lines and shall repair any damages at their own expense. The subcontractors shall also coordinate their activities with other subcontractors to ensure compliance with the project schedule.
- All site concrete shall have a minimum 28 day compressive strength of 4000 psi, a slump of 4", an air content of 6% and a maximum water to cement ratio of 0.48.
- Spot elevations denote pavement surface unless otherwise noted.

