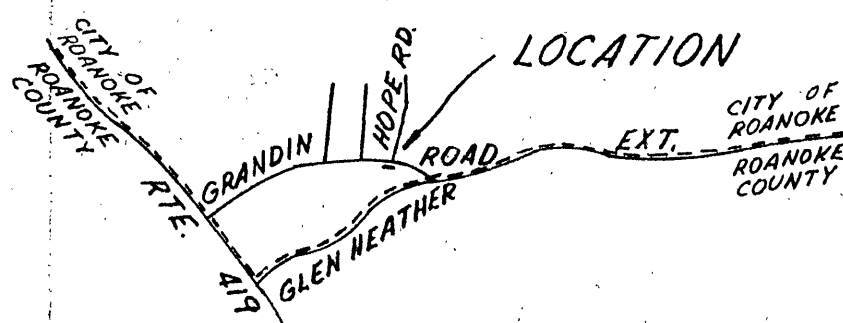
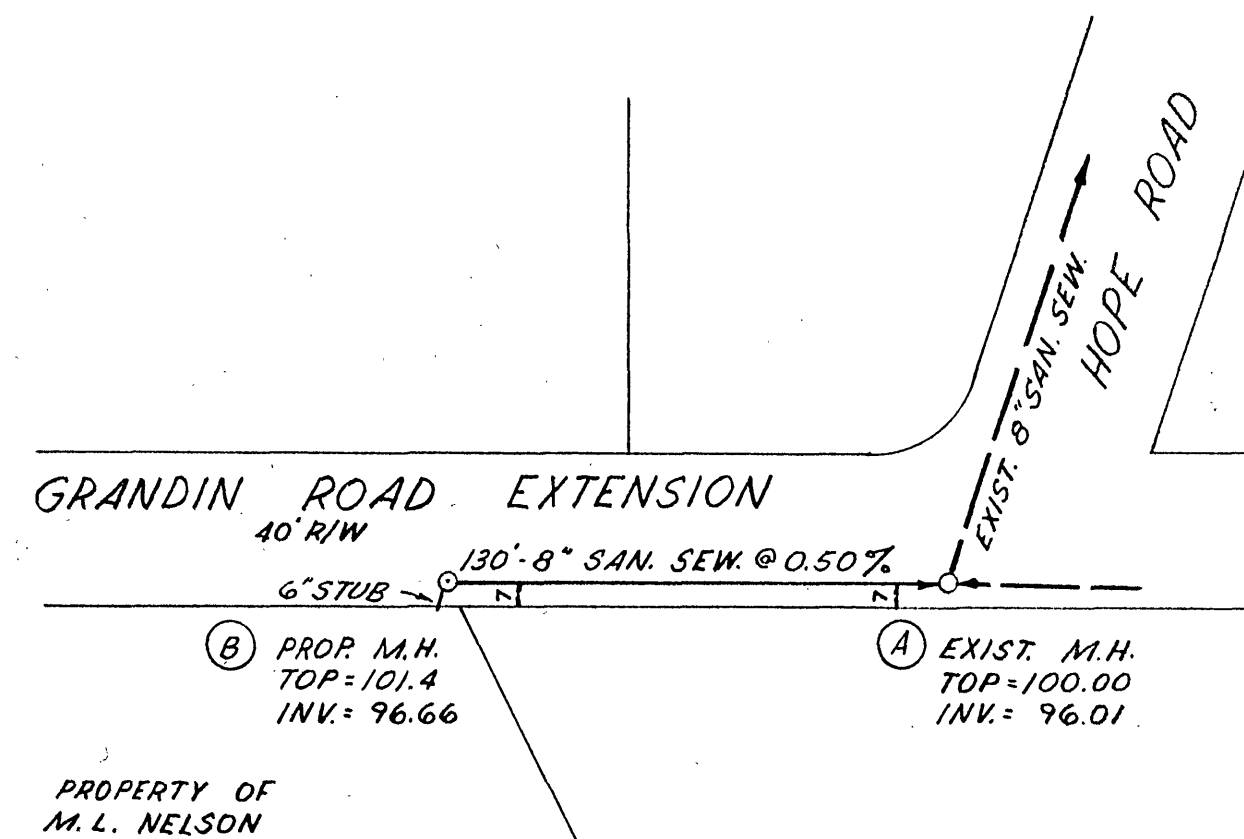


SEWER NOTES

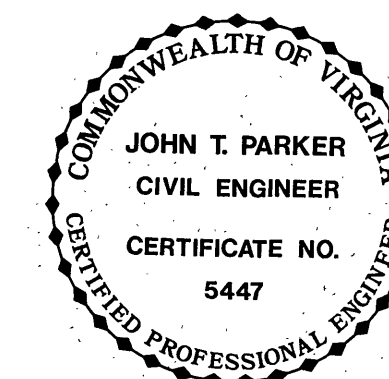
- All material shall be supplied and installed in accordance with the latest edition of the Roanoke County Public Service Authority Rules and Regulations and Construction Standards and Specifications.
- A minimum cover of three (3) feet over the proposed lines is required.
- No work shall begin without notifying the Public Service Authority 24 hours in advance. The contractor is responsible for obtaining any and all necessary permits.
- No work shall begin without written approval of construction plans from the Public Service Authority.
- Work shall be subject to inspection by Authority inspectors.
- Contractors shall be responsible for locating and uncovering all sewer manholes after surface treatment of roads and adjusting tops to the final road grades, if necessary.
- All existing utilities may not be shown or may not be shown in the exact location. The contractor shall comply with the State Water Works Regulations, Section 12.05.03, where lines cross.
- All house connections are to be made with 6-inch sewer pipe and installed on a minimum of 1/4-inch to 1-foot grade from the sewer main to the property line. The invert elevation at the property shall be shown on the as-built plans.
- All house connections made from manholes shall be ductile iron of sufficient length to provide two (2) feet of bearing on natural ground. The transition from ductile iron to concrete or asbestos cement pipe shall be made with an adapter coupling.
- The contractor shall notify the Authority of any field corrections to the approved plans prior to such construction.
- All trenches within the existing or future Virginia State Department of Highways & Transportation rights-of-ways must be compacted in six (6) inch layers.



VICINITY MAP  
SCALE: 1" = 2000'



NOTE: ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THE RULES, REGULATIONS, CONSTRUCTION SPECIFICATIONS AND STANDARDS OF THE ROANOKE COUNTY PUBLIC SERVICE AUTHORITY.

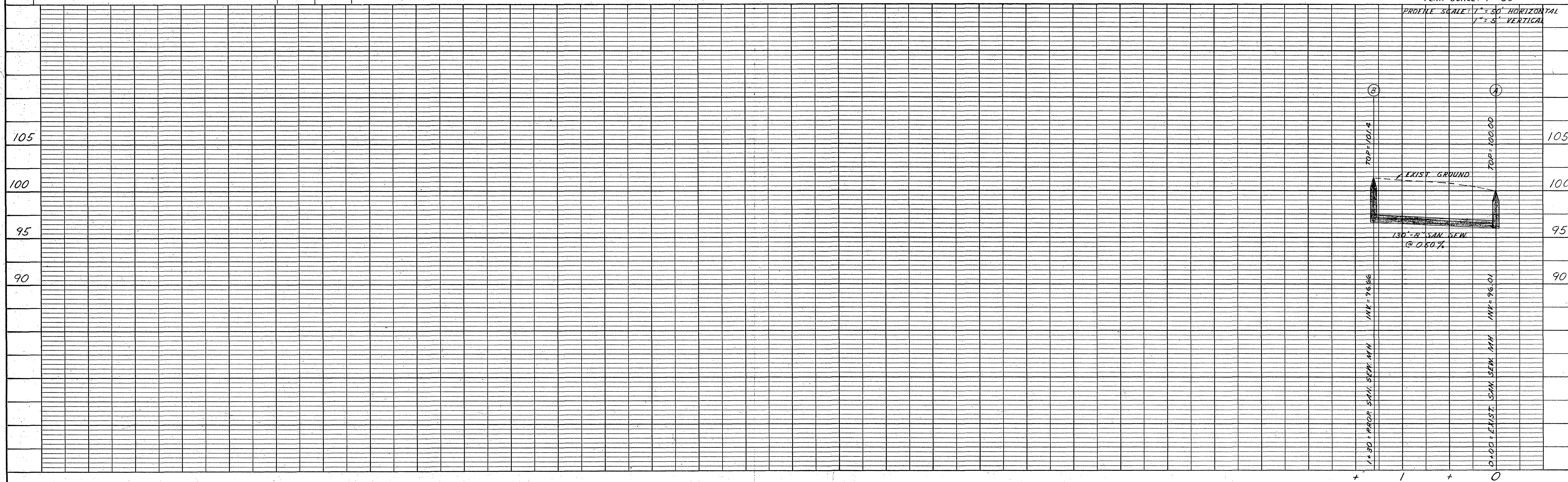


M. L. NELSON  
SEWER EXTENSION ALONG  
GRANDIN ROAD EXTENSION  
ROANOKE, VIRGINIA  
MAY 23, 1978  
T.P. PARKER & SON  
SALEM, VA

SUMMARY OF MATERIALS

ITEM	DESCRIPTION	QUANTITY	UNITS
1	8" SANITARY SEWER PIPE	130	FEET
2	STANDARD SANITARY SEWER MANHOLE, TYPE A	1	EACH

PLAN SCALE: 1" = 50'  
PROFILE SCALE: 1" = 50' HORIZONTAL  
1" = 5' VERTICAL



DATE: \_\_\_\_\_  
BY: \_\_\_\_\_  
SUPERVISOR: \_\_\_\_\_  
NOTED: \_\_\_\_\_  
ALIGNED: \_\_\_\_\_  
CHECKED: \_\_\_\_\_  
BY: \_\_\_\_\_  
NO. \_\_\_\_\_

DATE: \_\_\_\_\_  
BY: \_\_\_\_\_  
SUPERVISOR: \_\_\_\_\_  
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